

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047690.D
 Acq On : 28 Sep 2024 14:03
 Operator : RC/JU
 Sample : P3910-19ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC65ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047690.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.846	479	486	494	rVB	3881423	5836316	7.05%	1.164%
2	6.387	573	578	582	rBV	1294628	1827064	2.21%	0.364%
3	6.463	582	591	594	rBV3	906580	1924372	2.33%	0.384%
4	6.822	648	652	657	rVV2	1805467	2814641	3.40%	0.561%
5	6.875	657	661	664	rVV	2268668	3213203	3.88%	0.641%
6	6.910	664	667	672	rVV	1731408	2678386	3.24%	0.534%
7	6.981	672	679	685	rVV3	3958005	7855112	9.50%	1.566%
8	7.046	685	690	695	rVV	1260828	1864693	2.25%	0.372%
9	7.210	712	718	721	rVV2	1320518	2231876	2.70%	0.445%
10	7.251	721	725	729	rVV	3224322	4637958	5.61%	0.925%
11	7.346	737	741	746	rVV	1240604	2214351	2.68%	0.442%
12	7.457	753	760	767	rVB2	12393623	21472864	25.96%	4.282%
13	7.745	801	809	814	rBV4	725289	1916297	2.32%	0.382%
14	7.810	814	820	825	rVB2	2984353	4927751	5.96%	0.983%
15	7.887	825	833	838	rBV	4832978	8371994	10.12%	1.669%
16	7.934	838	841	850	rVB3	1103693	2027136	2.45%	0.404%
17	8.045	850	860	864	rBV2	3174433	6043005	7.30%	1.205%
18	8.116	869	872	879	rVB3	1109616	1860582	2.25%	0.371%
19	8.251	890	895	899	rBV2	1147744	2141217	2.59%	0.427%
20	8.298	899	903	909	rVV2	1316396	2939848	3.55%	0.586%
21	8.363	909	914	919	rVV2	2443079	4780465	5.78%	0.953%
22	8.416	919	923	927	rVV	1757545	2533476	3.06%	0.505%
23	8.463	927	931	932	rVV2	2128843	2768263	3.35%	0.552%
24	8.487	932	935	938	rVV	2847308	4500540	5.44%	0.897%
25	8.516	938	940	946	rVB2	1778408	2345558	2.84%	0.468%
26	8.593	947	953	956	rBV	2462826	3805522	4.60%	0.759%
27	8.628	956	959	967	rVB2	1272081	2395045	2.90%	0.478%
28	8.822	988	992	1000	rVB	1289042	2295300	2.77%	0.458%
29	8.928	1000	1010	1014	rBV2	1878977	4246536	5.13%	0.847%
30	9.057	1021	1032	1037	rVV	11989006	18423999	22.27%	3.674%
31	9.181	1041	1053	1059	rVB7	2505362	7430655	8.98%	1.482%
32	9.251	1059	1065	1069	rBV4	1102326	2126702	2.57%	0.424%
33	9.616	1119	1127	1133	rVB2	1046846	2115054	2.56%	0.422%
34	9.692	1133	1140	1146	rBV5	1197020	3028857	3.66%	0.604%
35	9.763	1146	1152	1155	rBV3	1311521	2544932	3.08%	0.507%
36	9.904	1167	1176	1181	rVB	1610763	3593746	4.34%	0.717%

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Integrator: RTE

Smoothing : OFF

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Max Peaks: 100

Stop Thrs : 0

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

37	9.969	1181	1187	1191	rBV	1046887	1672296	2.02%	0.333%
38	10.051	1197	1201	1204	rVV	1314519	2185329	2.64%	0.436%
39	10.228	1223	1231	1240	rVB4	1285652	3455722	4.18%	0.689%
40	10.310	1240	1245	1250	rBV2	1130432	1871220	2.26%	0.373%
41	10.604	1284	1295	1302	rBV2	9312285	19000784	22.97%	3.789%
42	10.663	1302	1305	1312	rVB2	983520	1760105	2.13%	0.351%
43	10.734	1312	1317	1323	rBV2	4334475	7548622	9.12%	1.505%
44	10.998	1356	1362	1370	rBV	4565396	7457481	9.01%	1.487%
45	11.122	1375	1383	1390	rBV	3016184	5500434	6.65%	1.097%
46	11.645	1467	1472	1477	rBV	3096725	5029944	6.08%	1.003%
47	11.716	1477	1484	1491	rVB	2847423	5264528	6.36%	1.050%
48	11.881	1504	1512	1521	rBV	2988225	5078606	6.14%	1.013%
49	12.045	1533	1540	1543	rBV	4346223	7041632	8.51%	1.404%
50	12.081	1543	1546	1551	rVV	2637098	3669895	4.44%	0.732%
51	12.181	1551	1563	1566	rVV4	976548	2816403	3.40%	0.562%
52	12.210	1566	1568	1574	rVV2	978856	1806726	2.18%	0.360%
53	12.286	1574	1581	1588	rVB2	4551541	8590596	10.38%	1.713%
54	12.451	1603	1609	1613	rBV4	1750590	3029265	3.66%	0.604%
55	12.692	1643	1650	1657	rBV6	837066	2529546	3.06%	0.504%
56	12.875	1673	1681	1688	rVB3	927405	2218494	2.68%	0.442%
57	13.004	1698	1703	1712	rVB2	1103919	2135281	2.58%	0.426%
58	13.204	1733	1737	1742	rVB	1259963	1736611	2.10%	0.346%
59	13.286	1745	1751	1758	rBV	4961739	7379351	8.92%	1.471%
60	13.416	1769	1773	1782	rVV2	1364679	2705199	3.27%	0.539%
61	13.504	1782	1788	1796	rVB4	1090001	2252833	2.72%	0.449%
62	13.633	1808	1810	1816	rVV4	1049858	1696394	2.05%	0.338%
63	13.722	1820	1825	1829	rBV	2200531	3325476	4.02%	0.663%
64	13.769	1829	1833	1837	rVV3	1076414	2234168	2.70%	0.445%
65	13.822	1837	1842	1845	rVV4	1366386	3046855	3.68%	0.608%
66	13.857	1845	1848	1854	rVB	2358062	3049084	3.69%	0.608%
67	13.945	1855	1863	1867	rBV3	1745521	3509593	4.24%	0.700%
68	14.086	1883	1887	1891	rBV3	1624770	2283984	2.76%	0.455%
69	14.139	1892	1896	1900	rVB	1638279	2394806	2.89%	0.478%
70	14.363	1929	1934	1938	rBV	12220535	15758765	19.05%	3.142%
71	14.445	1945	1948	1953	rVB	1539881	2257676	2.73%	0.450%
72	14.533	1958	1963	1969	rVB4	1361897	2132172	2.58%	0.425%
73	14.598	1969	1974	1977	rBV	3520772	4725356	5.71%	0.942%
74	14.986	2034	2040	2043	rBV4	1145013	2213954	2.68%	0.441%
75	15.074	2050	2055	2059	rVB	7561976	9981315	12.07%	1.990%
76	15.210	2074	2078	2087	rVB2	3914072	6308738	7.63%	1.258%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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77	15.310	2087	2095	2100	rVB	4621124	7600036	9.19%	1.515%
78	15.439	2113	2117	2122	rVB	2787130	3732402	4.51%	0.744%
79	15.551	2130	2136	2140	rVB	1839001	2763967	3.34%	0.551%
80	15.716	2158	2164	2174	rVB2	1671085	3348045	4.05%	0.668%
81	15.804	2175	2179	2185	rVB4	1136809	1823977	2.20%	0.364%
82	16.080	2222	2226	2231	rVB2	1608722	2358684	2.85%	0.470%
83	16.168	2236	2241	2244	rBV	4787613	6750262	8.16%	1.346%
84	16.874	2349	2361	2365	rBV	32980582	82726216	100.00%	16.495%
85	16.957	2371	2375	2380	rVB	3646445	4314824	5.22%	0.860%
86	17.010	2380	2384	2394	rVB	1953659	3243522	3.92%	0.647%
87	17.192	2410	2415	2419	rBV	1924658	2778730	3.36%	0.554%
88	17.286	2426	2431	2436	rVV	3392803	4637226	5.61%	0.925%
89	17.480	2460	2464	2471	rBV5	1036884	1915817	2.32%	0.382%
90	17.692	2496	2500	2505	rVB	3342432	4244566	5.13%	0.846%
91	17.862	2525	2529	2533	rVB	1770415	2165770	2.62%	0.432%
92	18.380	2613	2617	2626	rVB	2400562	3117211	3.77%	0.622%
93	19.015	2720	2725	2727	rBV	2070157	2999465	3.63%	0.598%
94	19.568	2814	2819	2827	rBV2	3621071	6500782	7.86%	1.296%
95	20.121	2909	2913	2922	rBV2	1316978	1898344	2.29%	0.379%
96	21.098	3074	3079	3090	rVB	2291987	3488960	4.22%	0.696%
97	21.409	3127	3132	3138	rBV	1652386	2348490	2.84%	0.468%
98	22.180	3258	3263	3274	rVB2	1065520	1963663	2.37%	0.392%
99	24.209	3600	3608	3621	rVB	1974006	4826356	5.83%	0.962%
100	24.415	3635	3643	3660	rVB	1155694	3584797	4.33%	0.715%

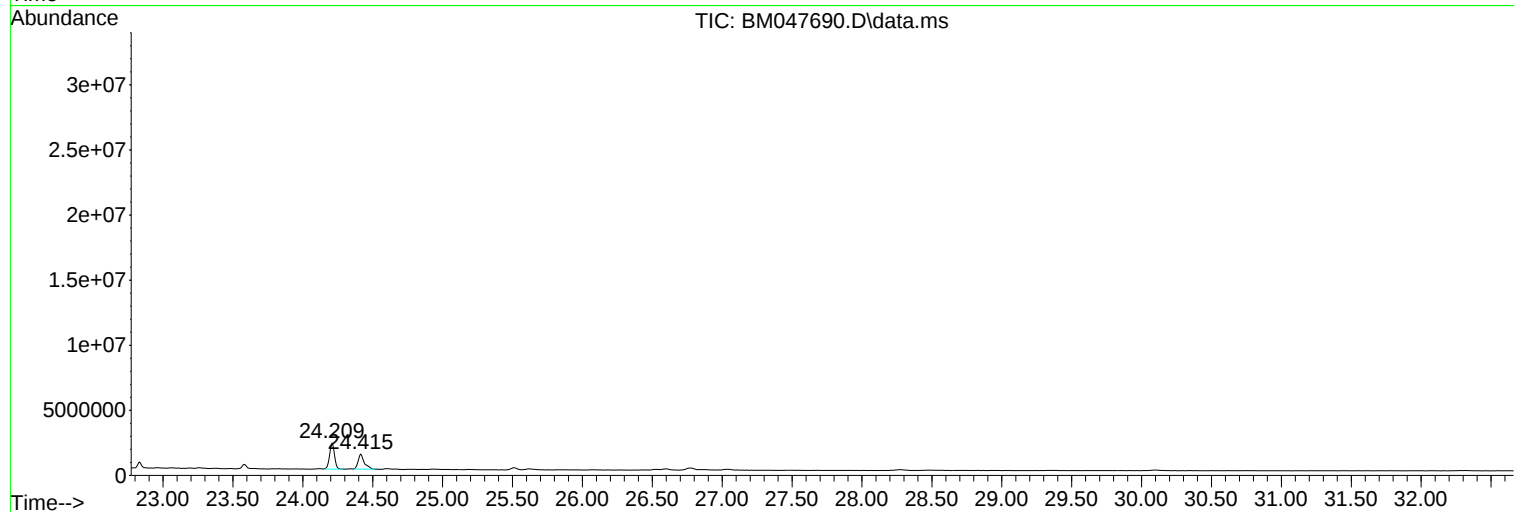
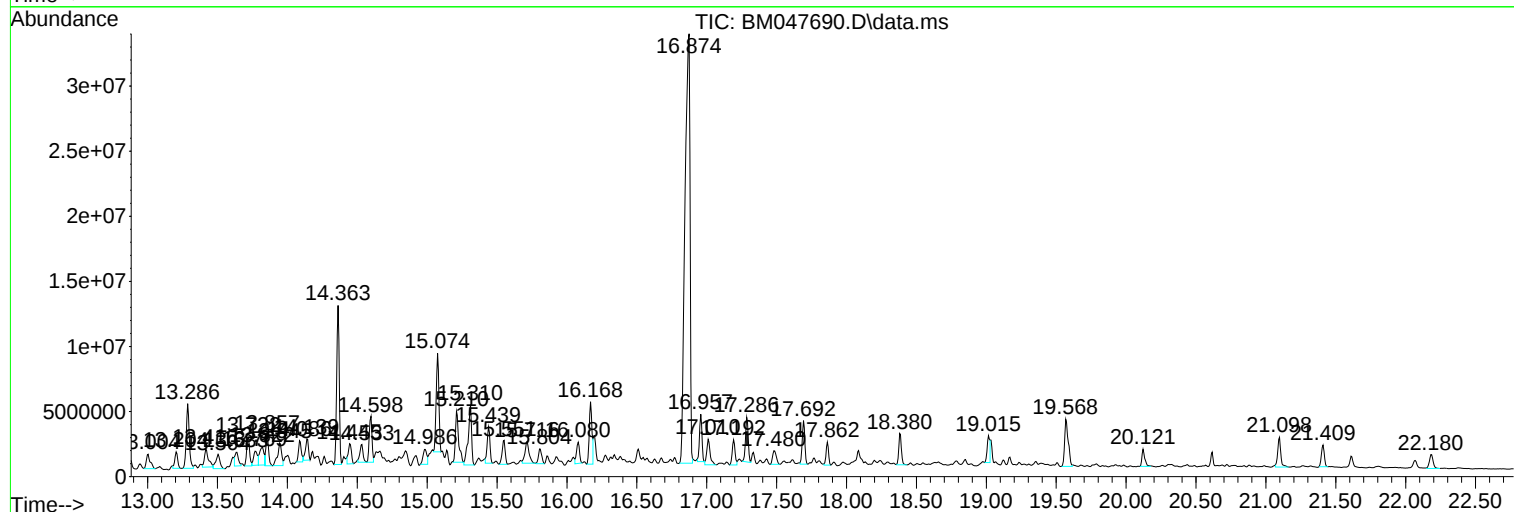
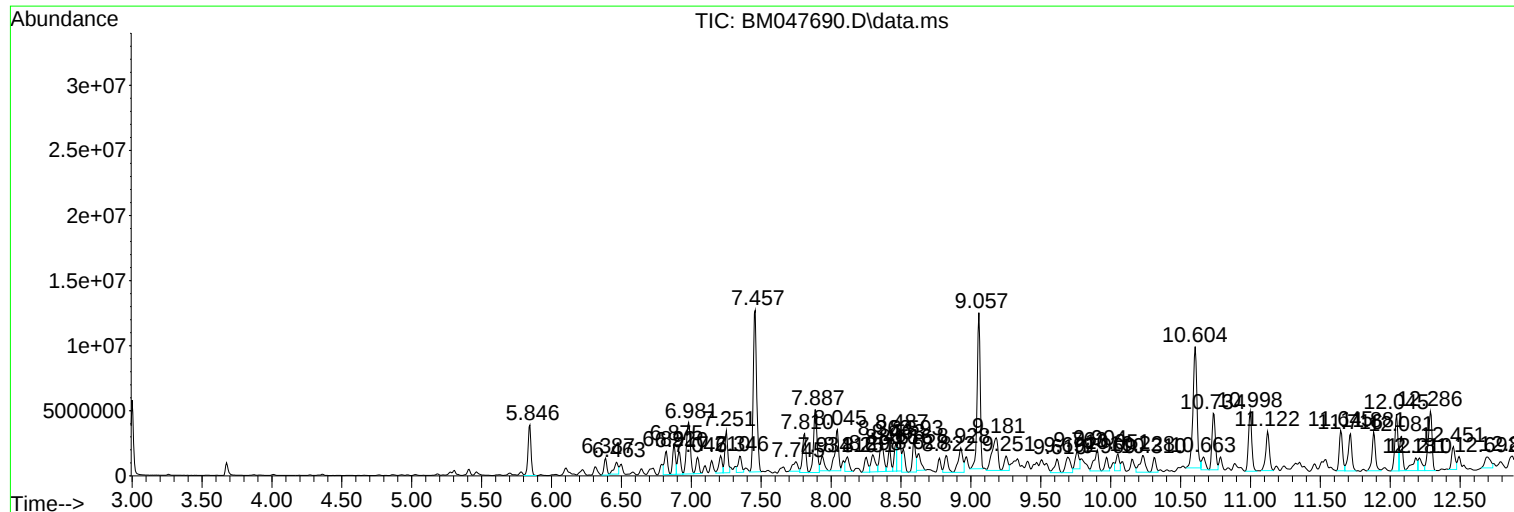
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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Sample : P3910-19ME
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ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
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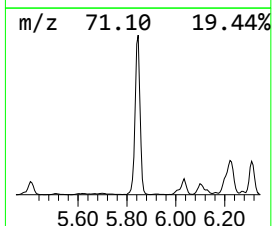
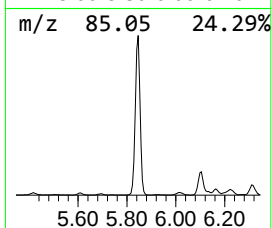
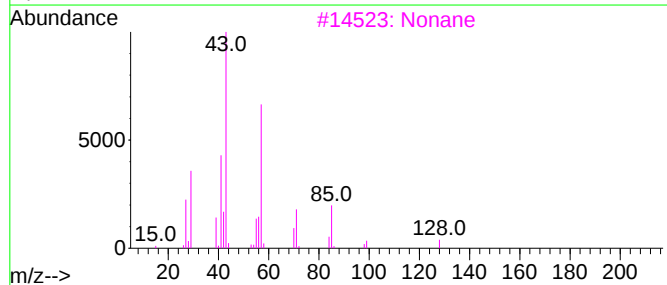
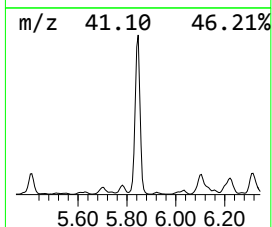
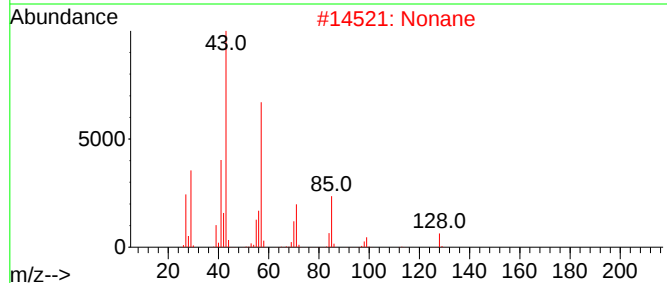
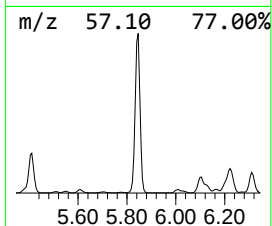
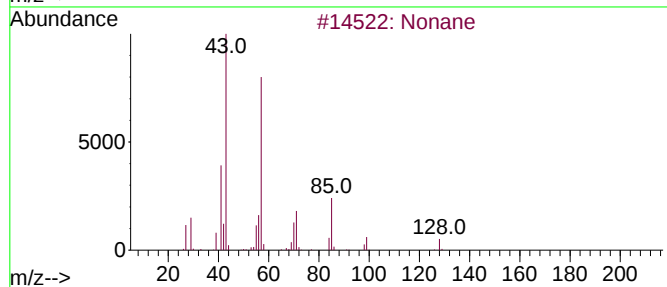
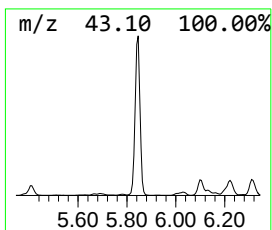
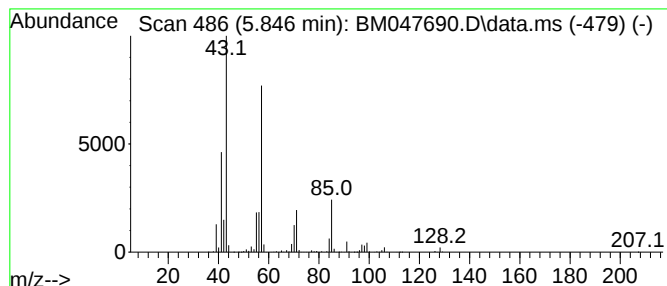
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.846	23.69 ng/ul	5836320	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	91
2			Nonane	128	C9H20	000111-84-2	90
3			Nonane	128	C9H20	000111-84-2	83
4			Carbonic acid, decyl prop-1-en-2...	242	C14H26O3	1000382-90-5	72
5			Octane	114	C8H18	000111-65-9	64



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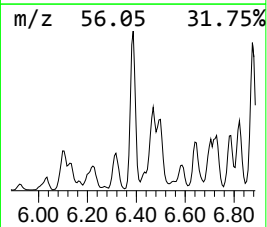
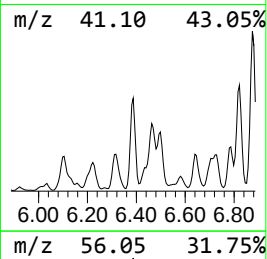
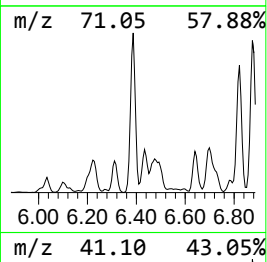
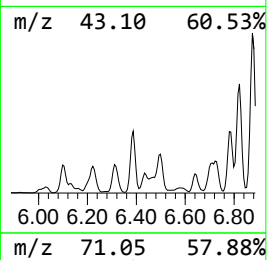
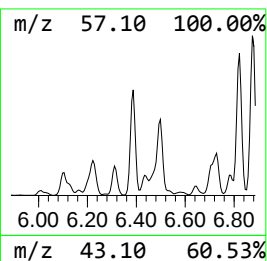
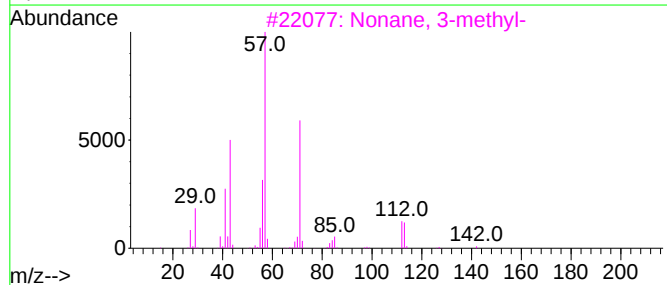
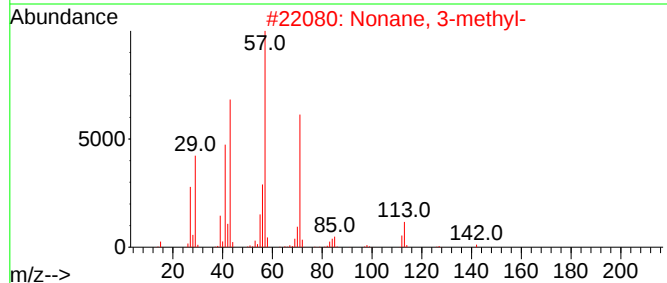
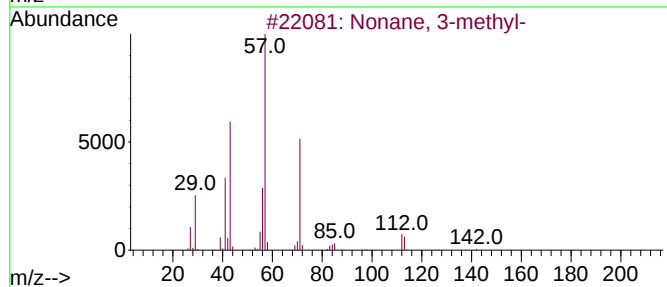
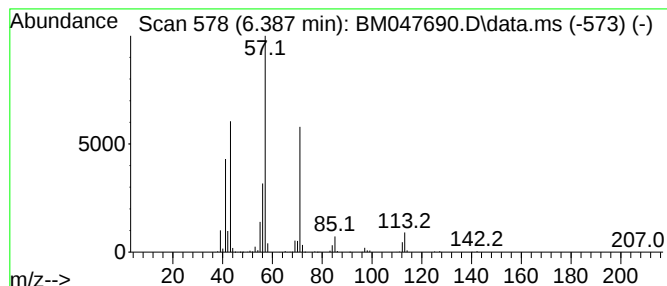
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.387	7.42 ng/ul	1827060	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 3-methyl-		142	C10H22	005911-04-6	90
2	Nonane, 3-methyl-		142	C10H22	005911-04-6	83
3	Nonane, 3-methyl-		142	C10H22	005911-04-6	78
4	Undecane, 6,6-dimethyl-		184	C13H28	017312-76-4	64
5	Nonane, 4-methyl-		142	C10H22	017301-94-9	59



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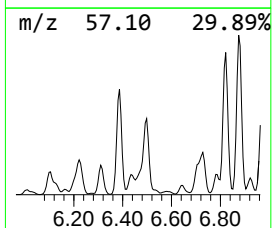
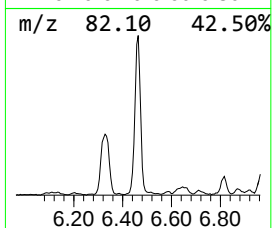
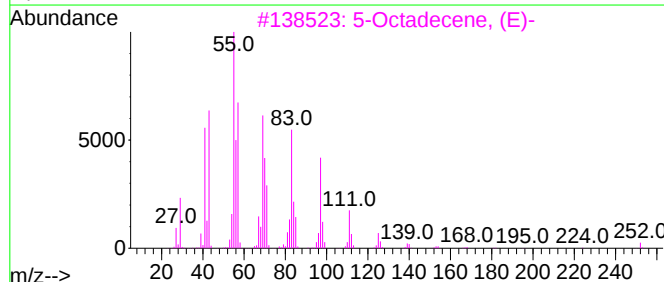
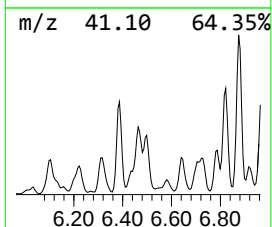
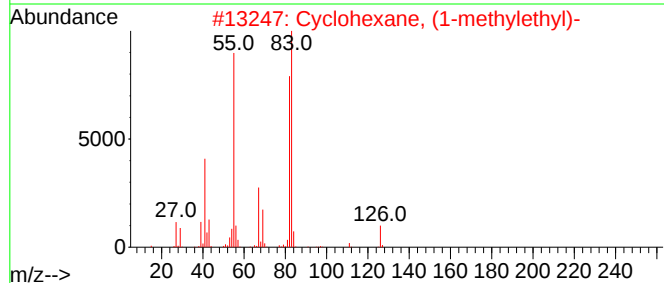
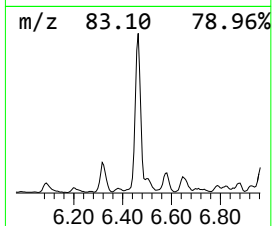
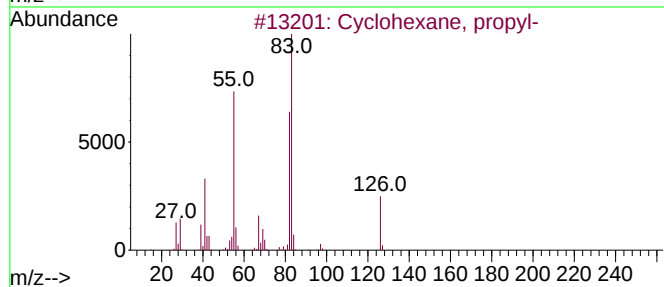
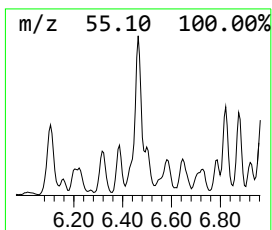
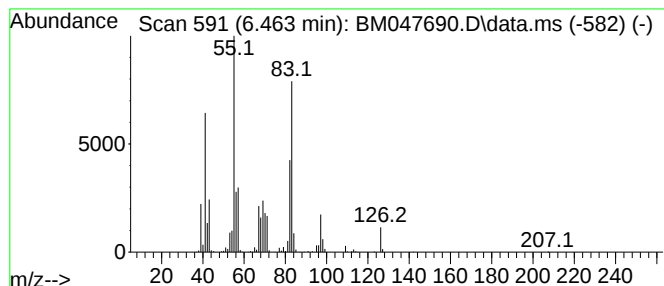
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic6.463 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.463	7.81 ng/ul	1924370	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
3			5-Octadecene, (E)-	252	C18H36	007206-21-5	27
4			cis-4-Nonene	126	C9H18	010405-84-2	25
5			3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
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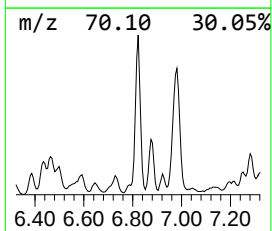
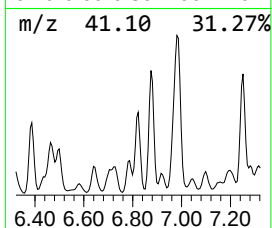
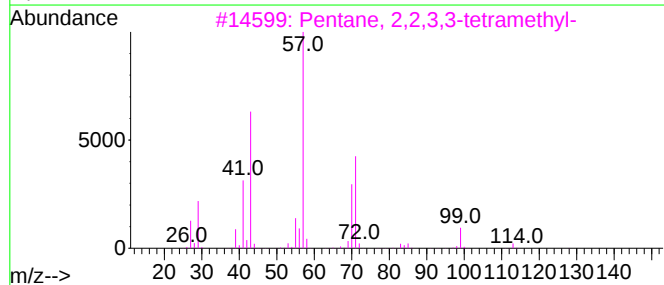
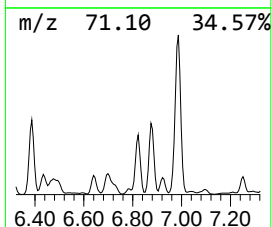
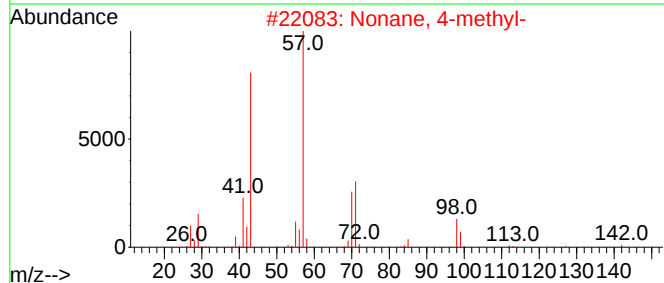
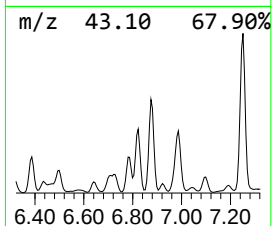
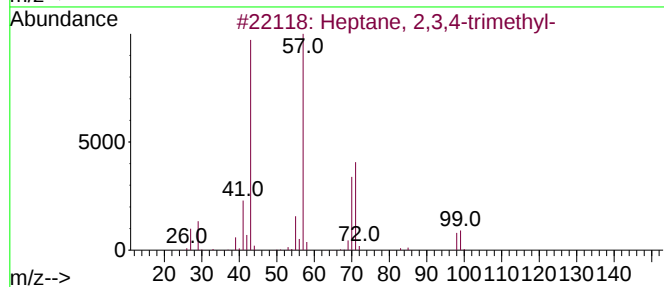
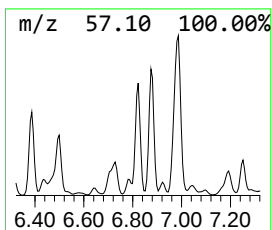
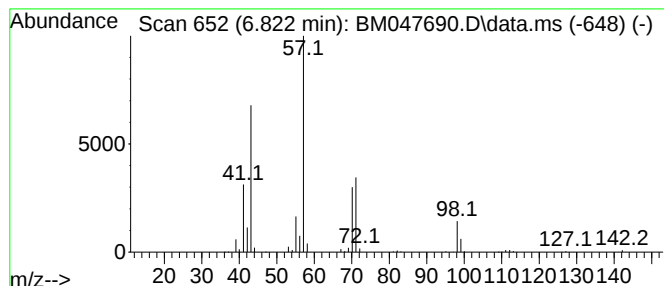
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.822	11.42 ng/ul	2814640	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,3,4-trimethyl-		142	C10H22	052896-95-4	78
2	Nonane, 4-methyl-		142	C10H22	017301-94-9	72
3	Pentane, 2,2,3,3-tetramethyl-		128	C9H20	007154-79-2	64
4	Nonane, 4-methyl-		142	C10H22	017301-94-9	64
5	Hexane, 3,3,4-trimethyl-		128	C9H20	016747-31-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Sample : P3910-19ME
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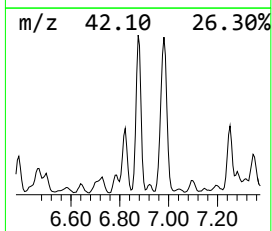
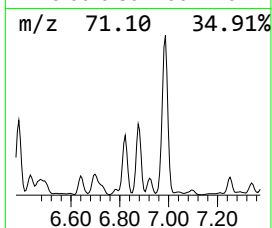
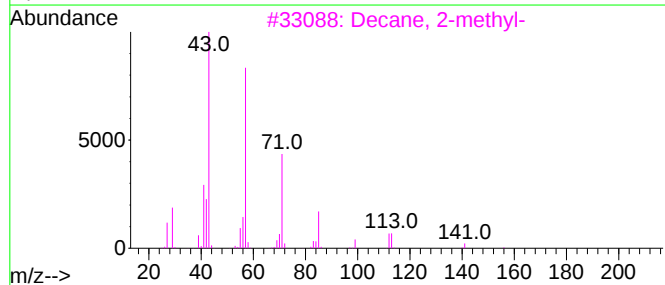
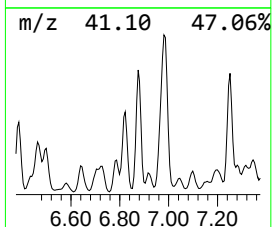
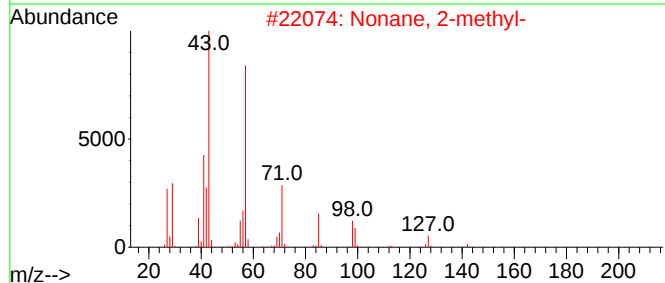
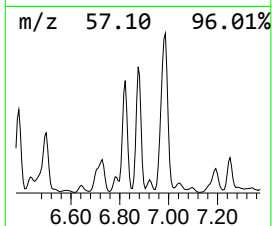
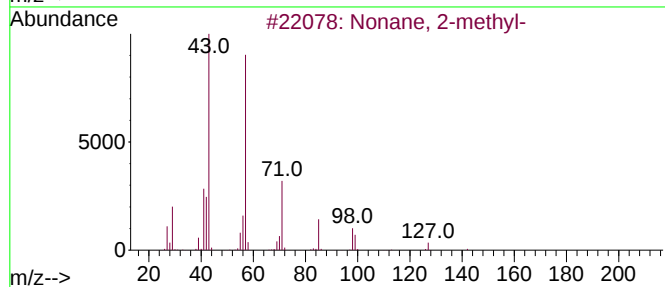
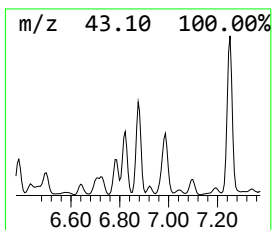
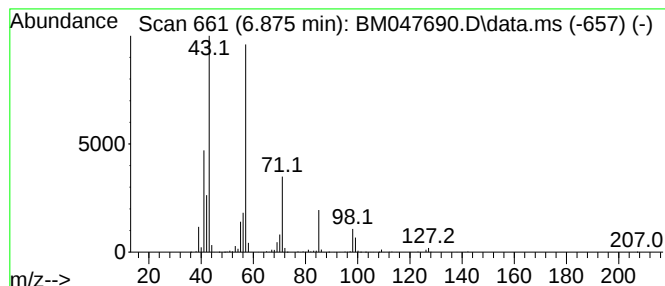
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.875	13.04 ng/ul	3213200	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	91
2	Nonane, 2-methyl-		142	C10H22	000871-83-0	83
3	Decane, 2-methyl-		156	C11H24	006975-98-0	72
4	Decane		142	C10H22	000124-18-5	64
5	Octane, 2,7-dimethyl-		142	C10H22	001072-16-8	59



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Acq On : 28 Sep 2024 14:03
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Sample : P3910-19ME
Misc :
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Instrument :
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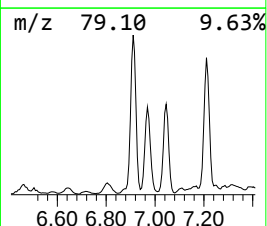
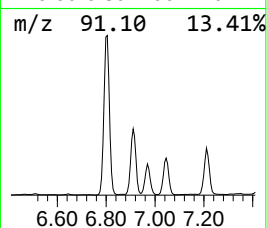
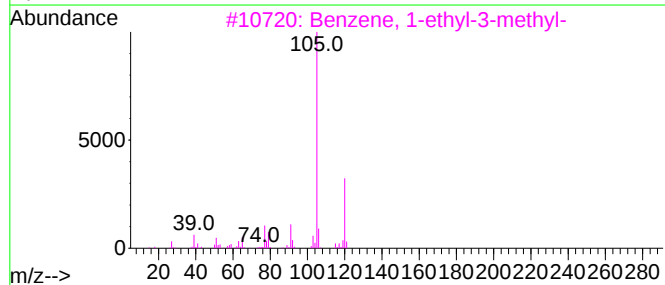
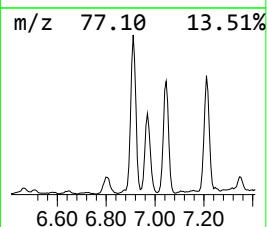
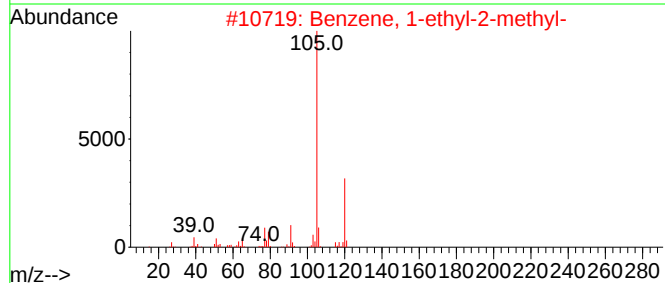
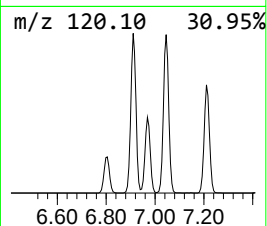
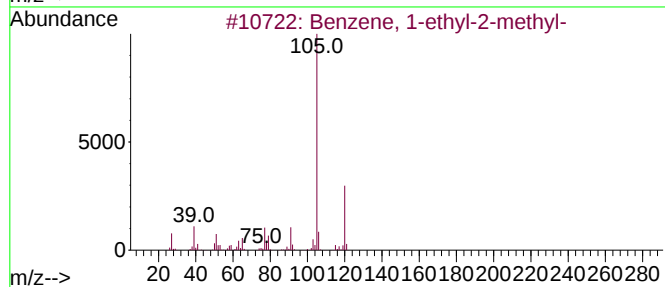
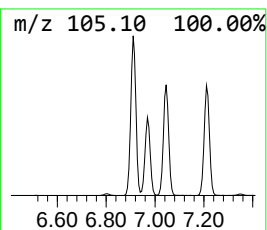
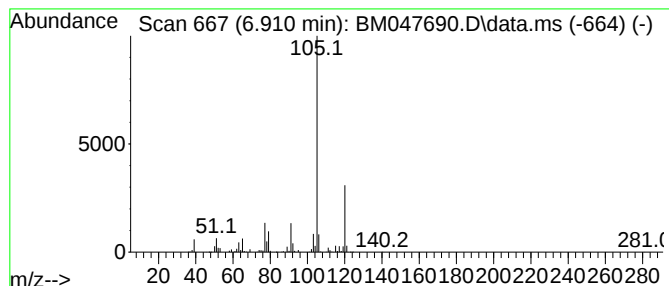
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.910	10.87 ng/ul	2678390	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
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Sample : P3910-19ME
Misc :
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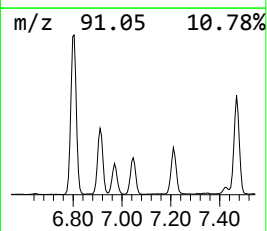
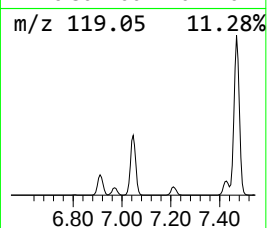
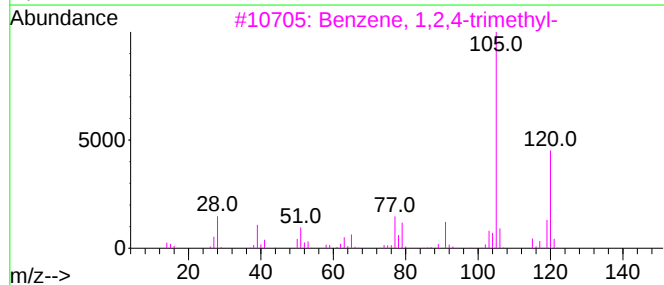
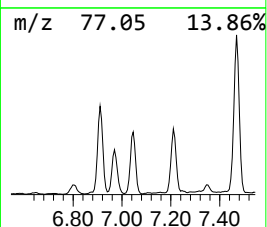
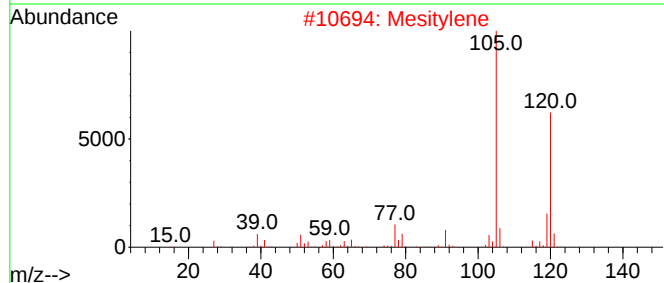
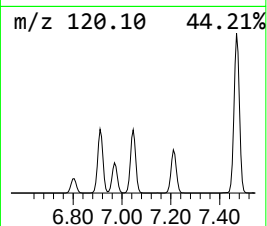
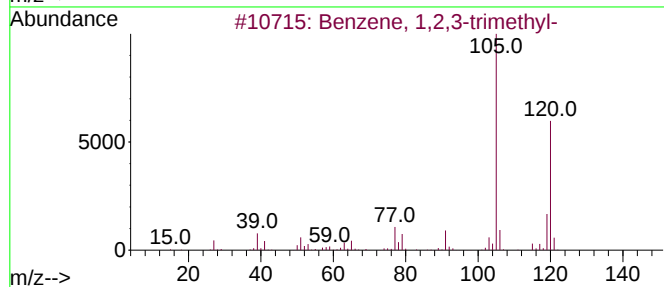
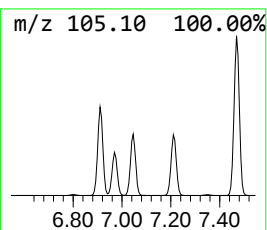
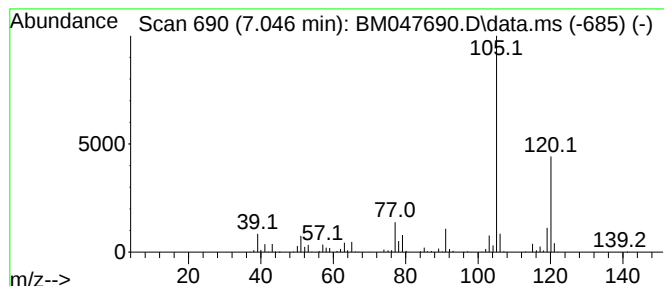
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.046	7.57 ng/ul	1864690	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Mesitylene	120	C9H12	000108-67-8	94
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Mesitylene	120	C9H12	000108-67-8	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
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Sample : P3910-19ME
Misc :
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Instrument :
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ClientSampleId :
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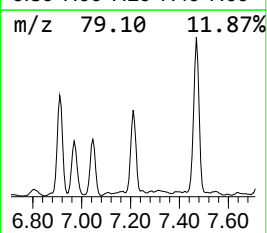
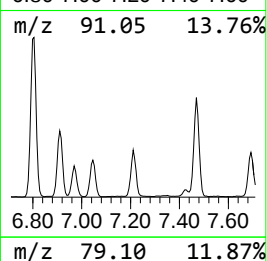
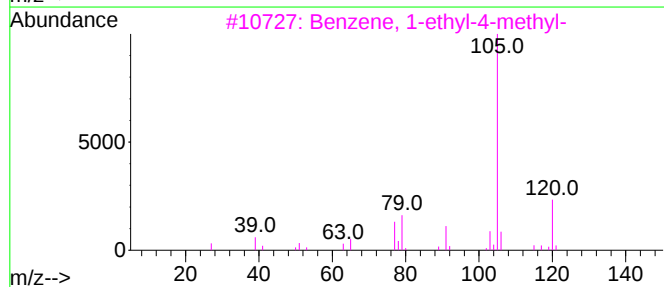
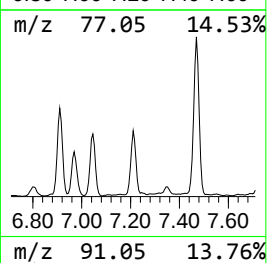
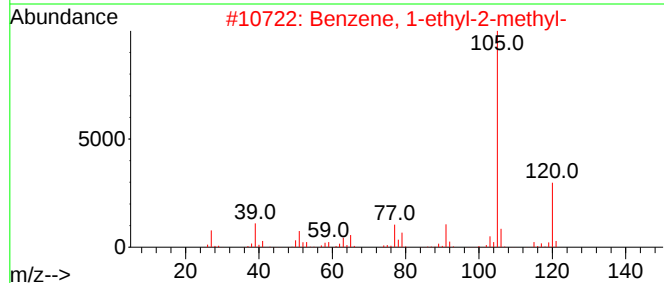
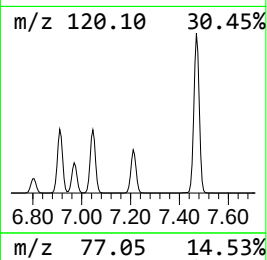
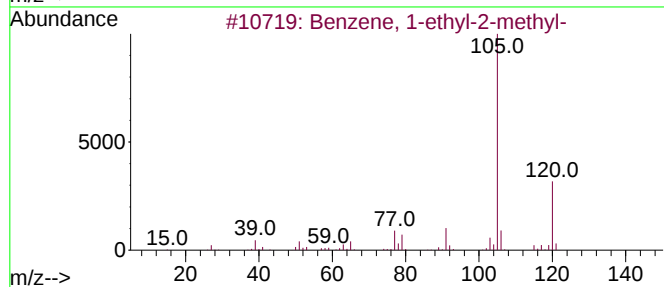
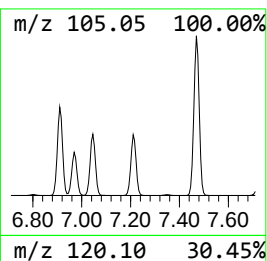
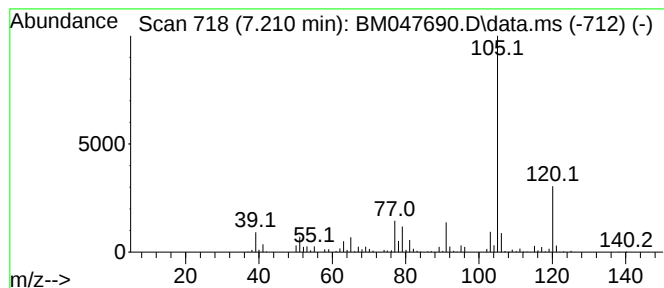
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	9.06 ng/ul	2231880	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

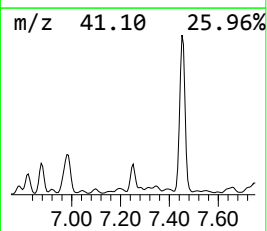
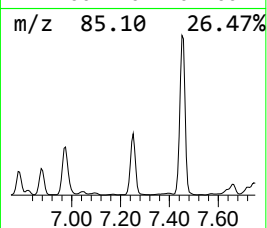
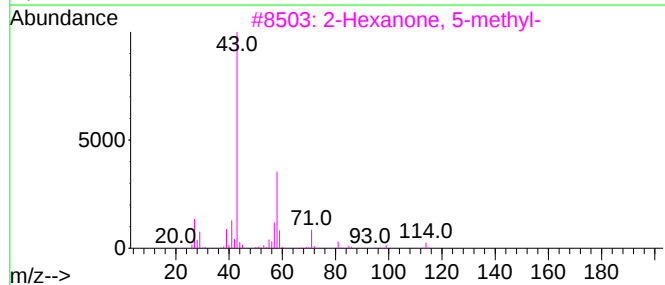
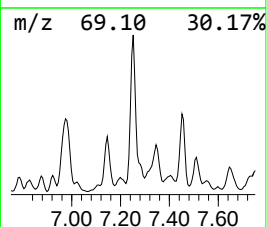
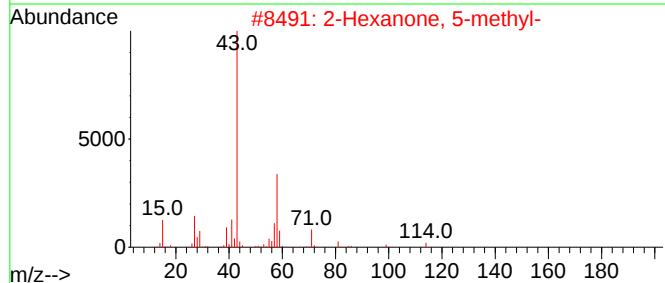
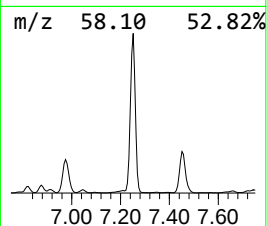
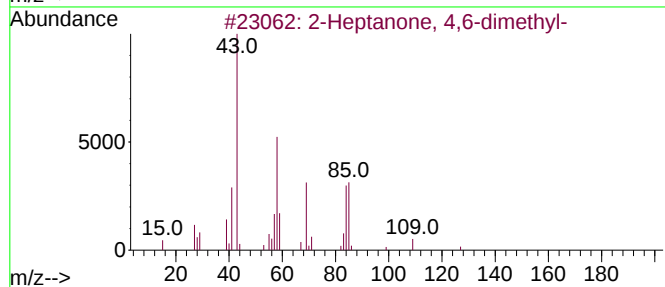
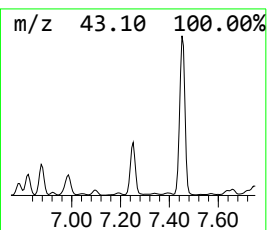
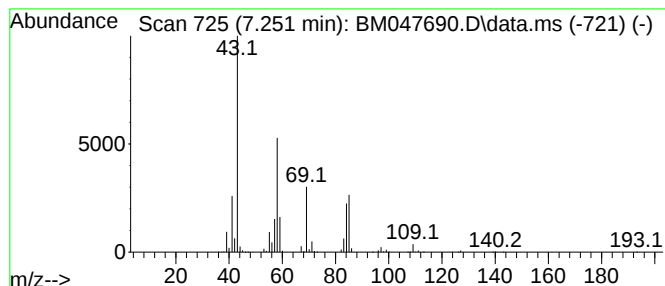
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.251	18.82 ng/ul	4637960	1,4-Dichlorobenzene-d4	7.816	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	50
2	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47
3	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	40
4	2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	40
5	Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
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ClientSampleId :
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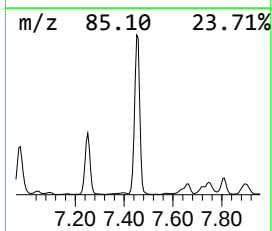
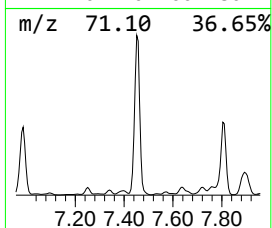
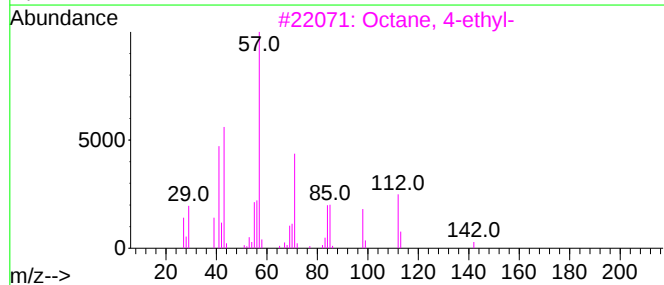
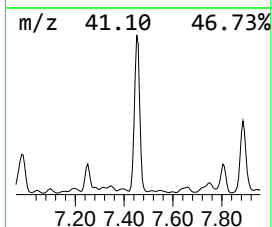
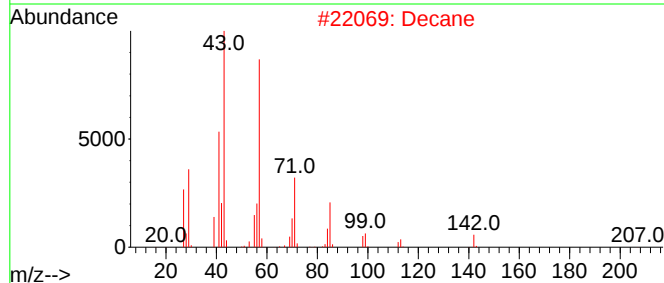
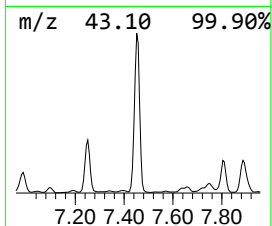
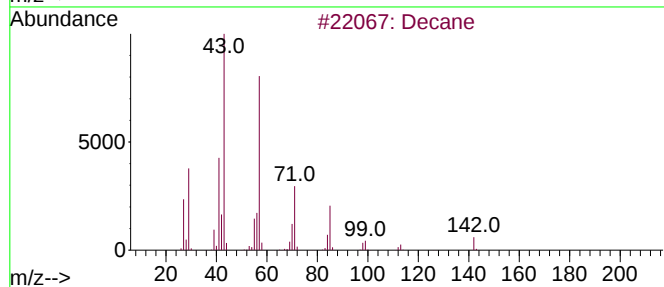
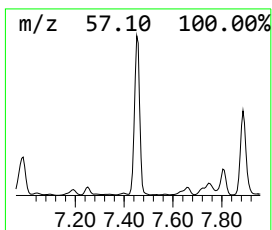
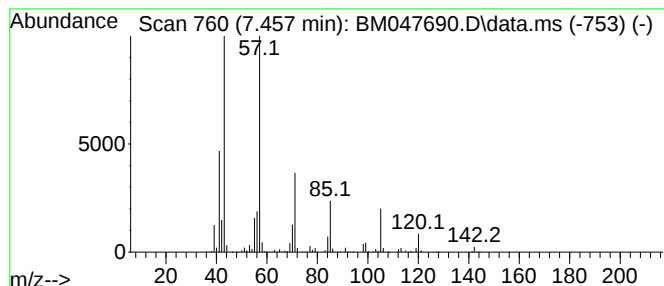
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.457	87.15 ng/ul	21472900	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	72
2	Decane			142	C10H22	000124-18-5	64
3	Octane, 4-ethyl-			142	C10H22	015869-86-0	58
4	Decane, 6-ethyl-2-methyl-			184	C13H28	062108-21-8	53
5	Tridecane			184	C13H28	000629-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

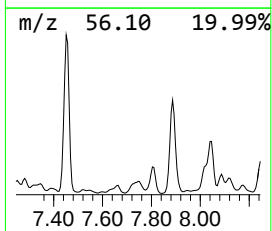
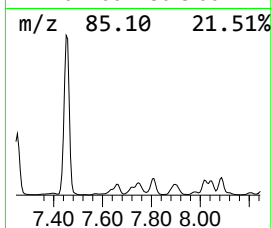
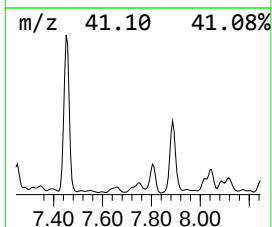
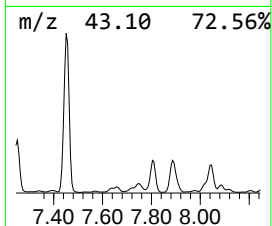
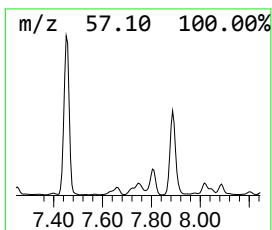
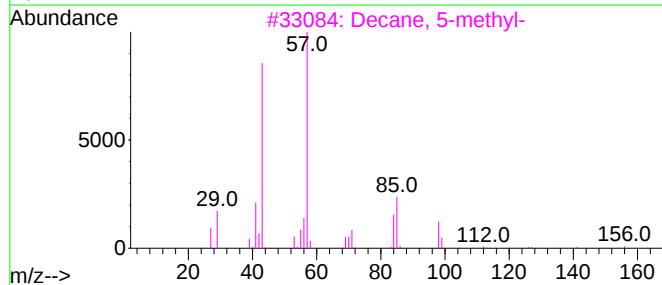
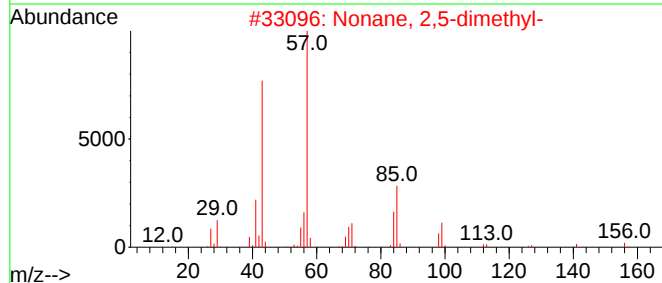
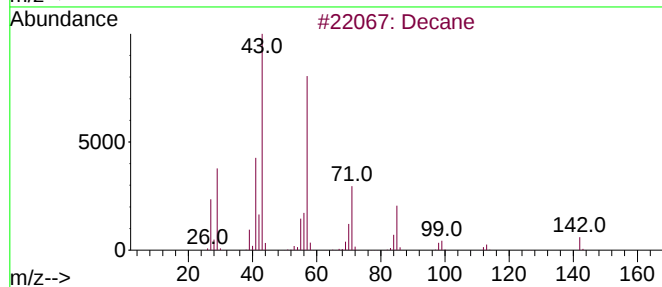
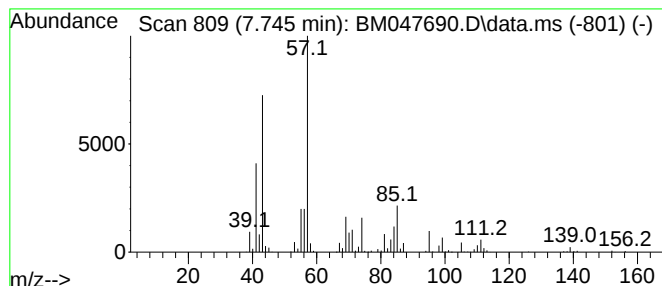
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.745	7.78 ng/ul	1916300	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	50
2			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
3			Decane, 5-methyl-	156	C11H24	013151-35-4	50
4			Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	47
5			2-Propyl-1-pentanol, chlorodiflu...	242	C10H17ClF2O2	1000447-27-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

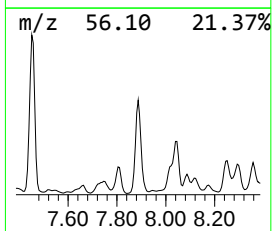
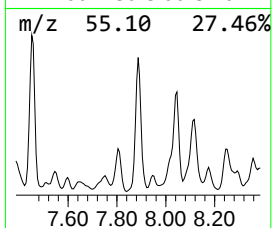
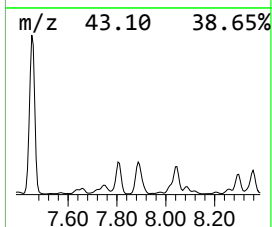
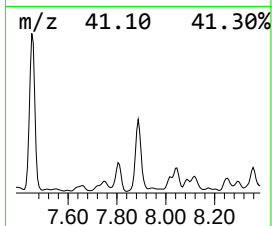
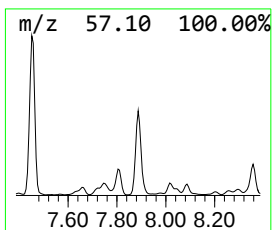
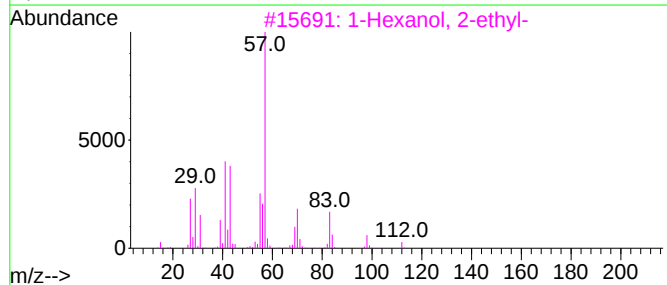
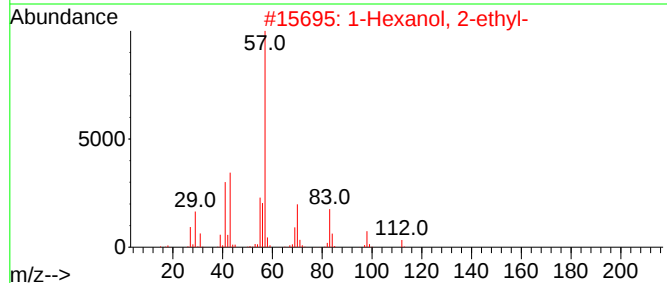
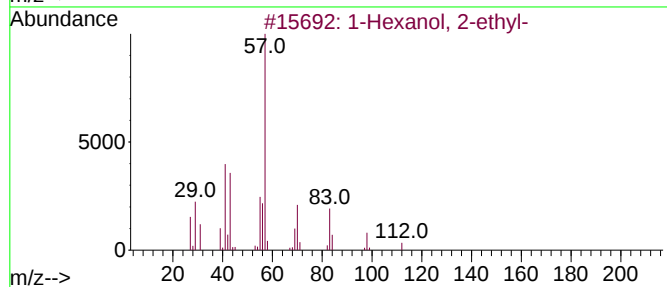
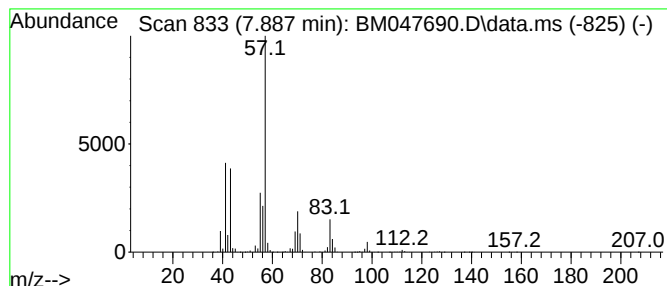
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.887	33.98 ng/ul	8371990	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64
4	Oxalic acid, isobutyl nonyl ester		272	C15H28O4	1010309-37-4	64
5	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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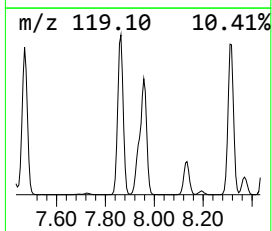
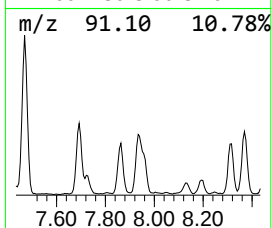
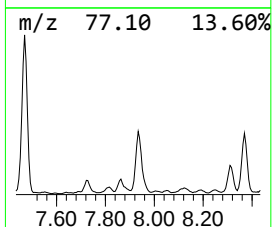
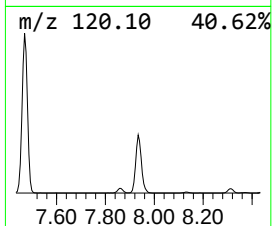
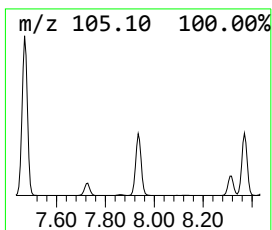
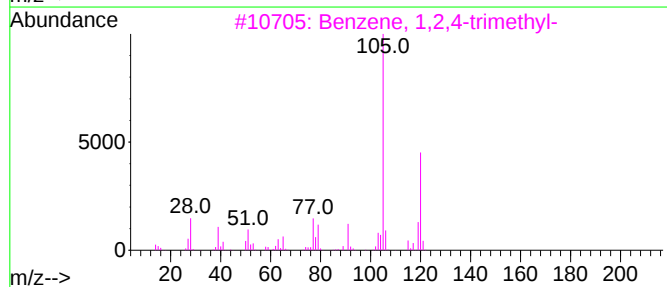
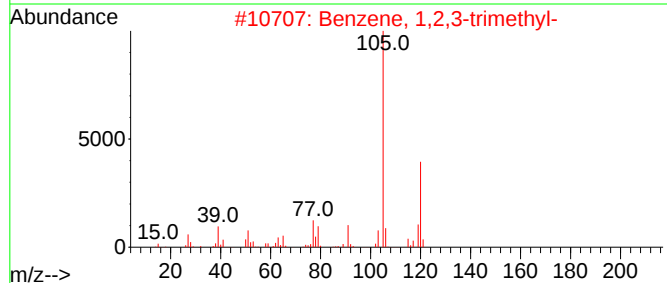
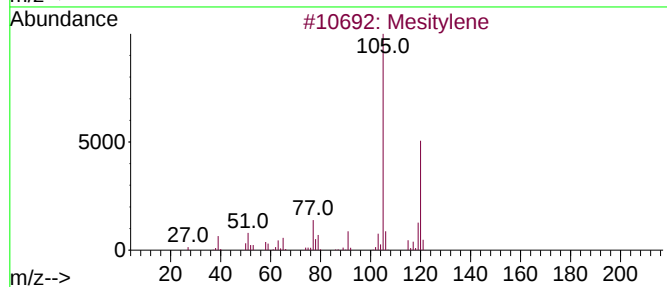
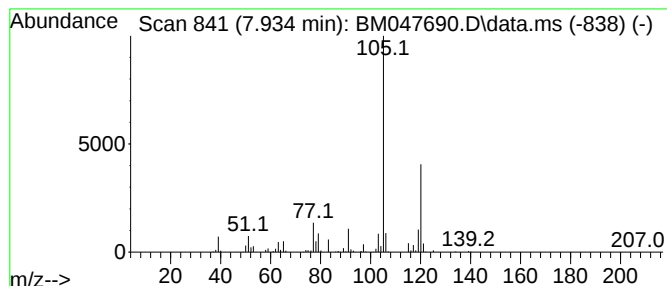
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Mesitylene Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	8.23 ng/ul	2027140	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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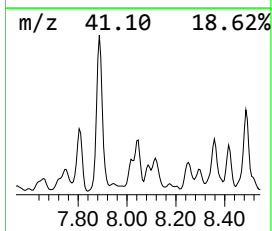
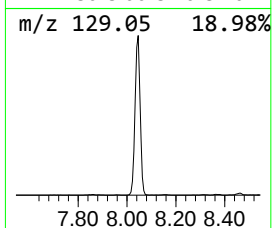
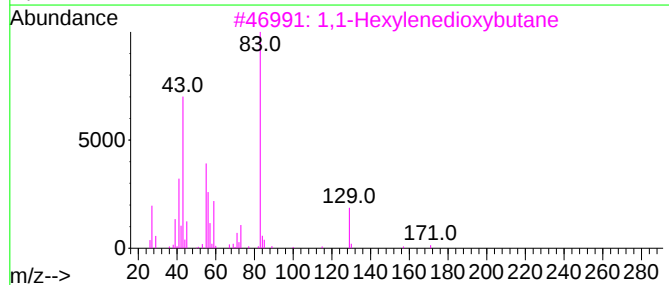
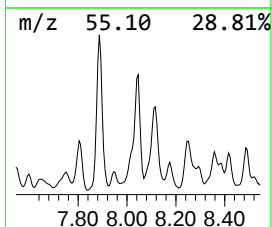
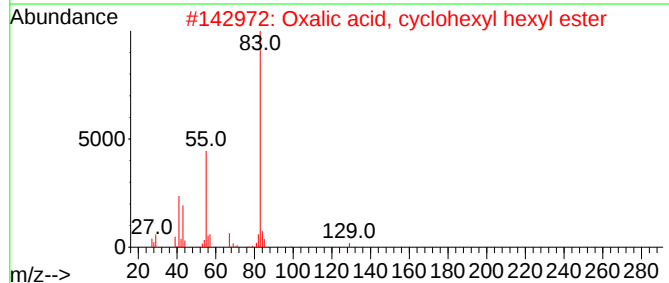
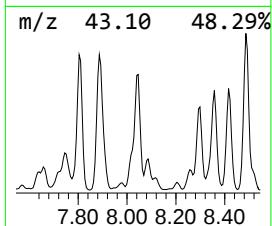
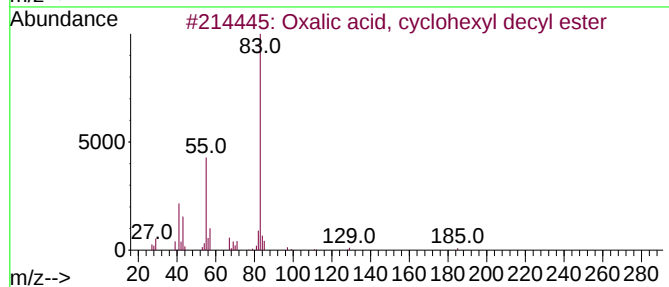
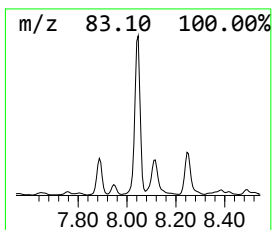
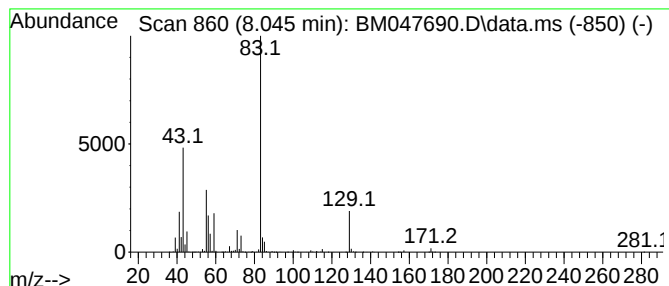
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Oxalic acid, cyclohexyl dec... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.045	24.53 ng/ul	6043010	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
2			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	50
3			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	50
4			Hexanal ethyl trans-2-hexenyl ac...	228	C14H28O2	1000431-42-6	50
5			Oxalic acid, cyclohexyl nonyl ester	298	C17H30O4	1000309-31-1	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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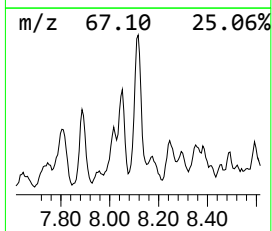
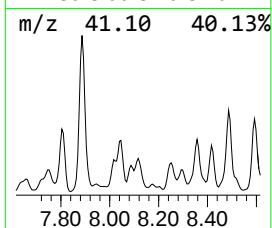
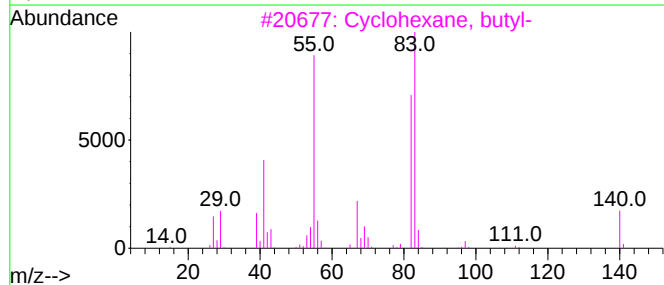
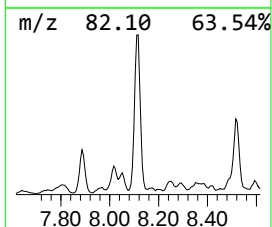
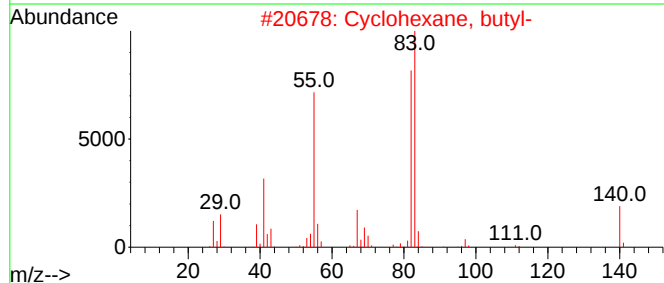
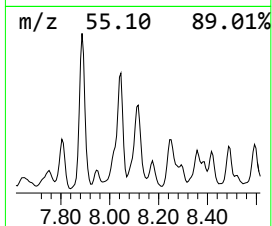
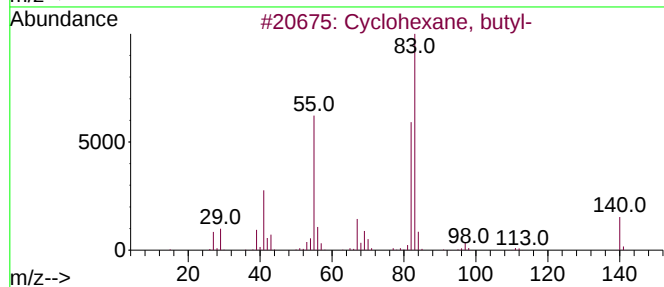
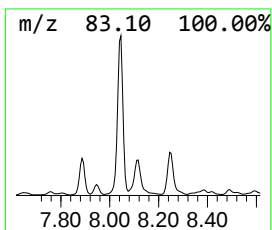
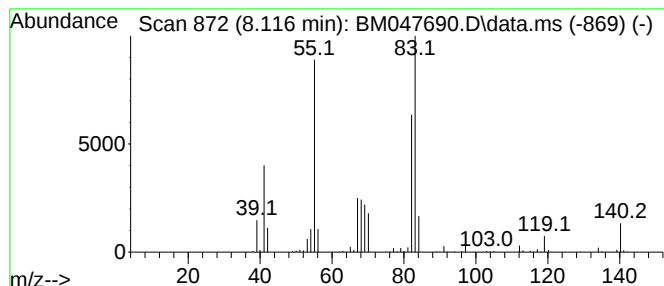
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Cyclic8.116 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	7.55 ng/ul	1860580	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
4			Cyclohexane, octyl-	196	C14H28	001795-15-9	64
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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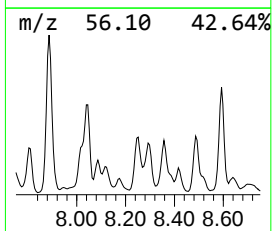
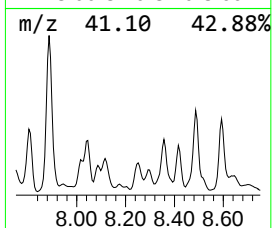
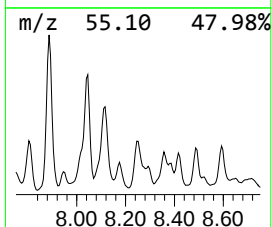
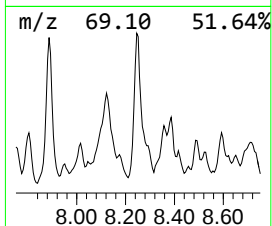
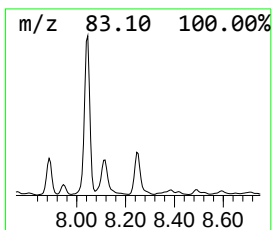
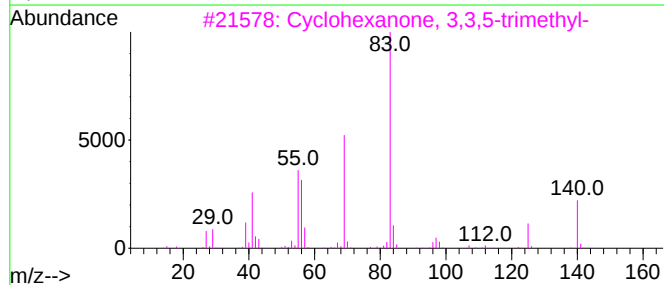
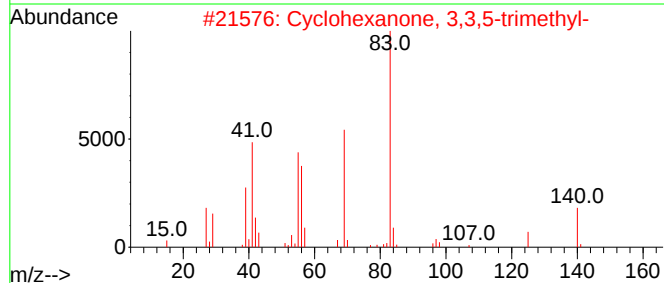
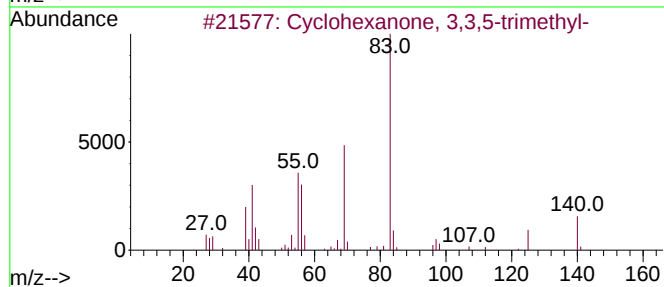
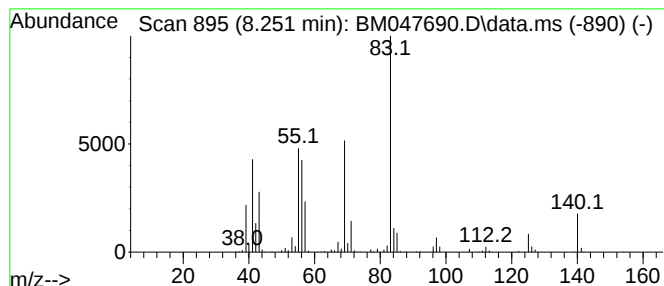
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Cyclohexanone, 3,3,5-trimet... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.251	8.69 ng/ul	2141220	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	90
5		Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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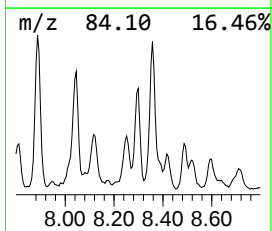
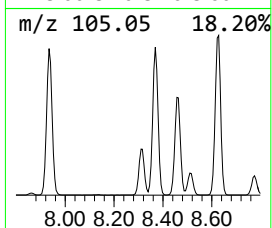
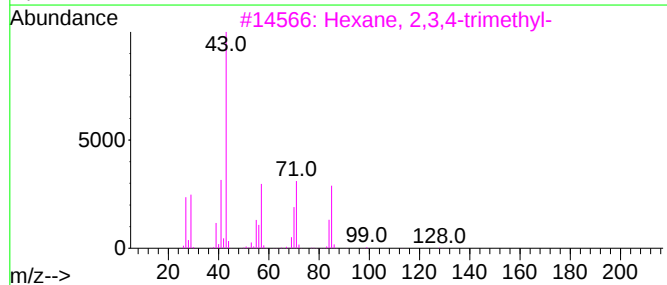
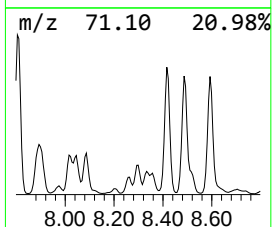
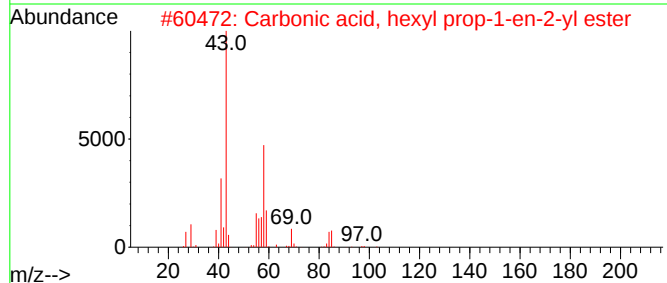
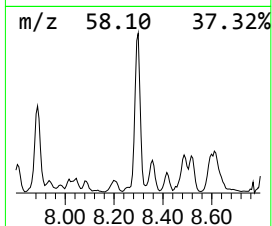
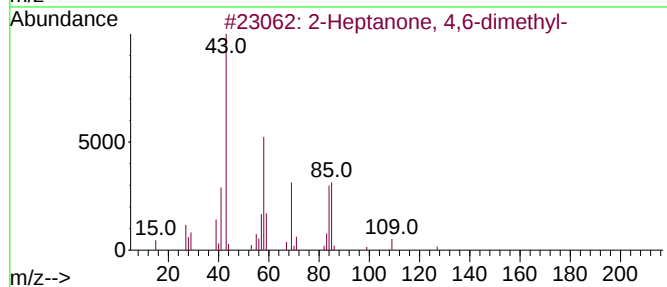
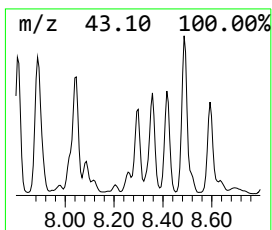
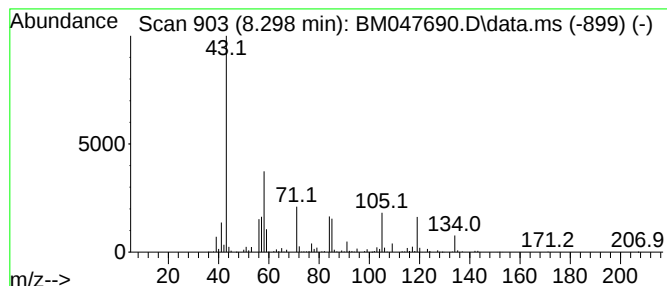
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-01 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.298	11.93 ng/ul	2939850	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	38
2		Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	37
3		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	27
4		2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	25
5		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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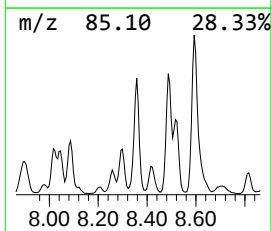
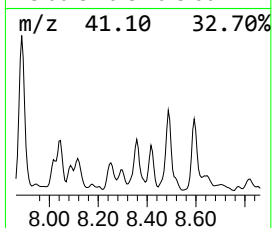
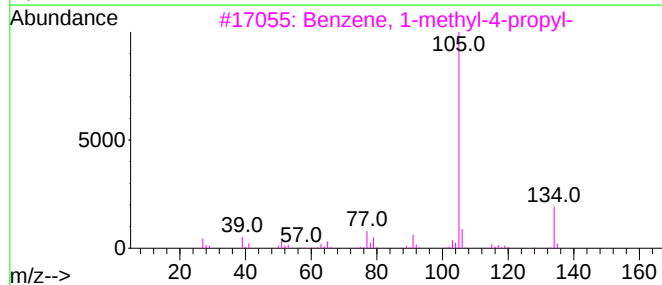
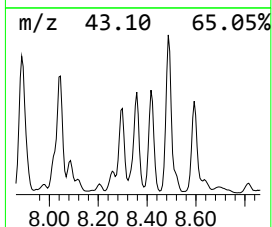
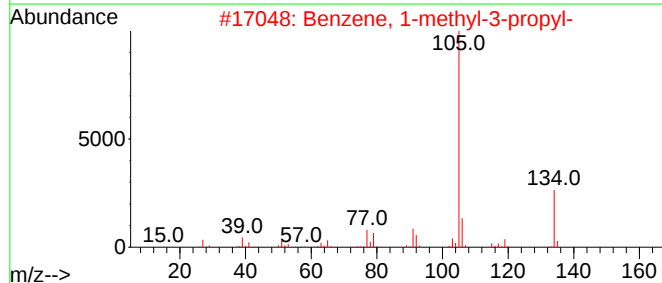
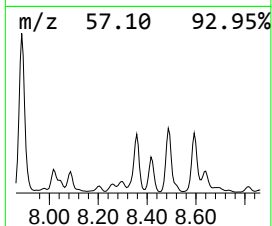
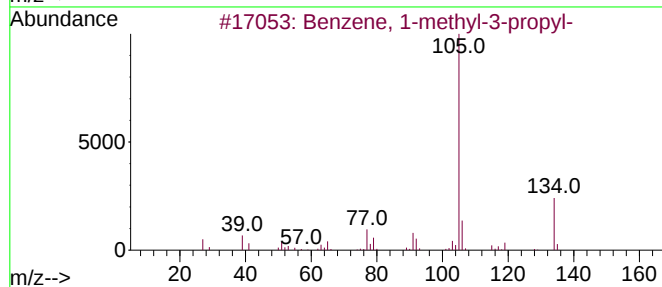
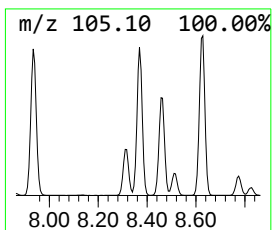
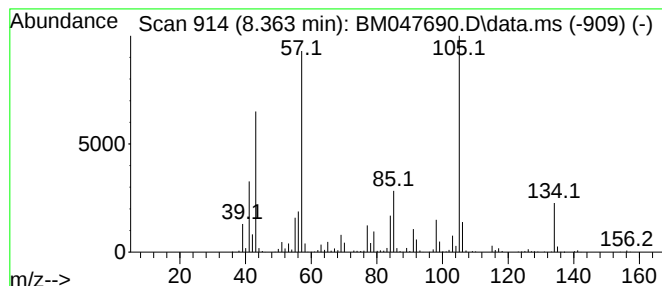
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1-methyl-3-propyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	19.40 ng/ul	4780470	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
5			Hydratropic acid, isohexyl ester	234	C15H22O2	1000415-06-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

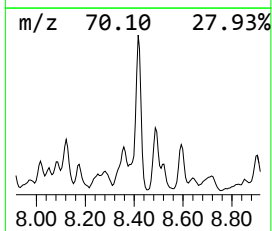
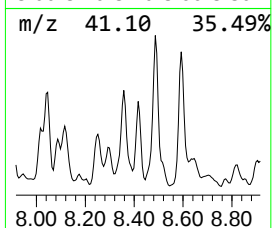
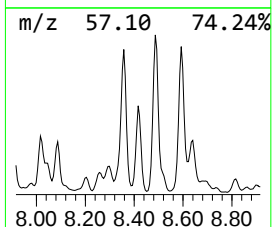
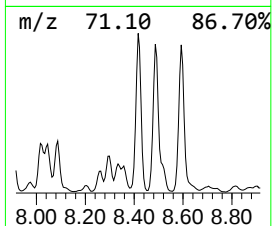
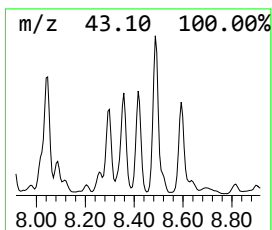
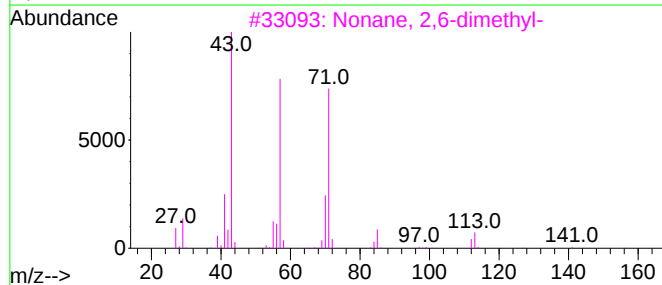
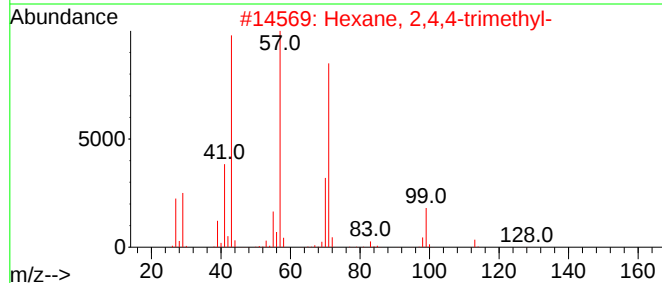
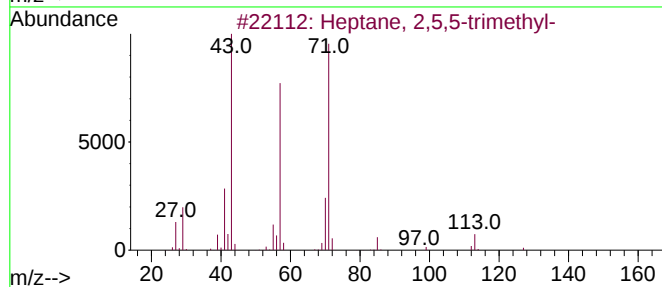
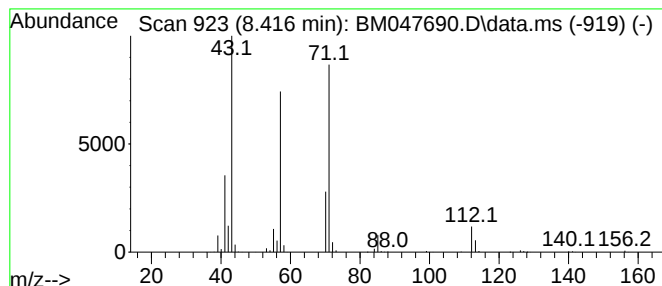
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.416	10.28 ng/ul	2533480	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 2,5,5-trimethyl-		142	C10H22	001189-99-7	72
2	Hexane, 2,4,4-trimethyl-		128	C9H20	016747-30-1	72
3	Nonane, 2,6-dimethyl-		156	C11H24	017302-28-2	64
4	3-Hexanone, 4-ethyl-		128	C8H16O	006137-12-8	64
5	4-Methyl-3-heptanol, trifluoroac...		226	C10H17F3O2	1000365-51-8	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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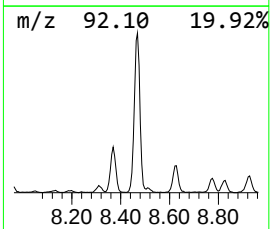
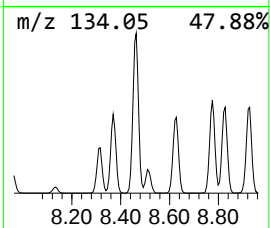
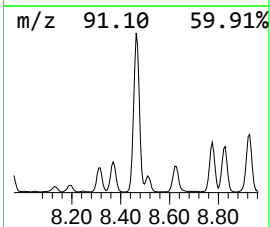
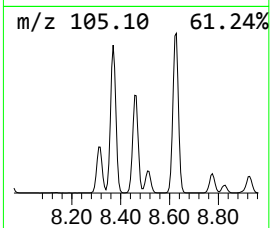
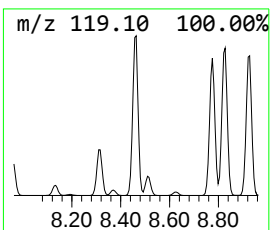
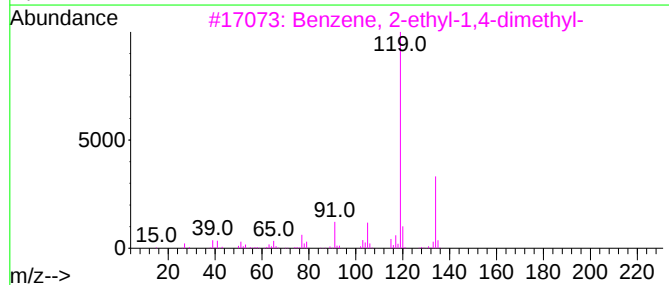
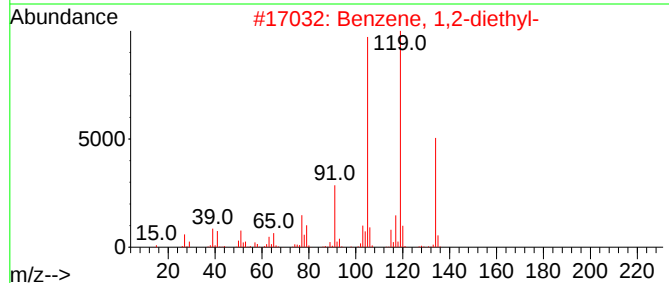
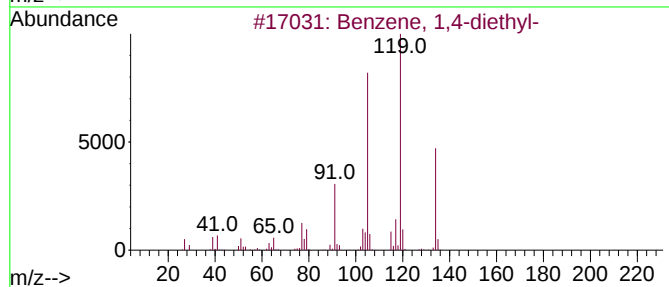
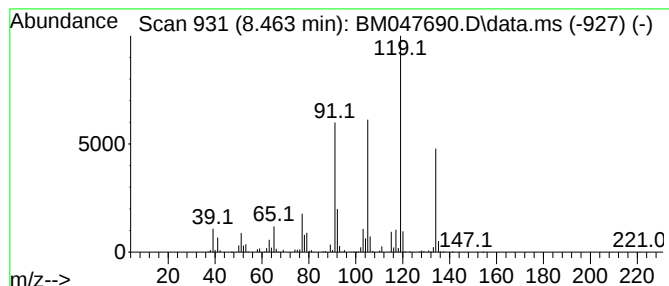
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1,4-diethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.463	11.24 ng/ul	2768260	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	94
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4			p-Cymene	134	C10H14	000099-87-6	93
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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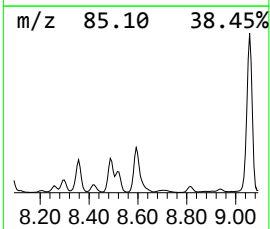
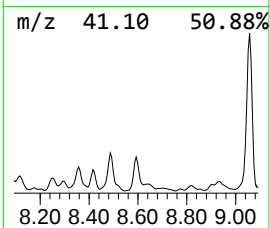
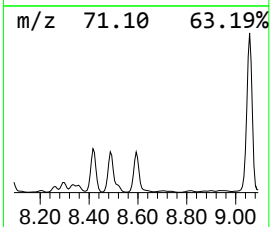
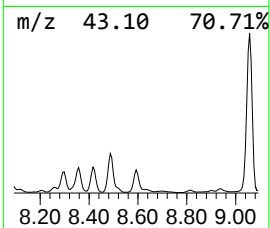
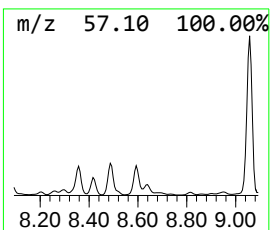
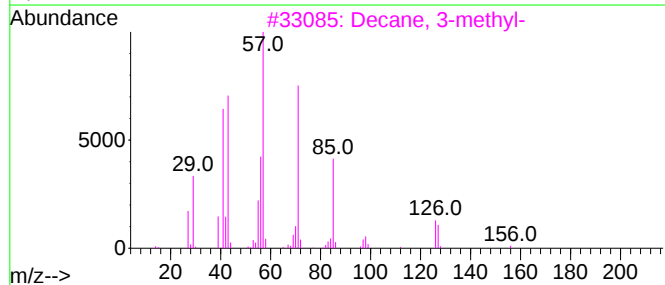
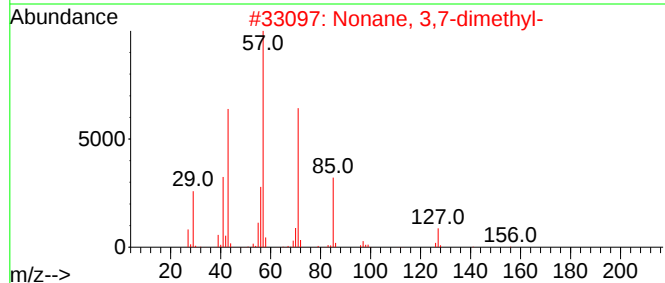
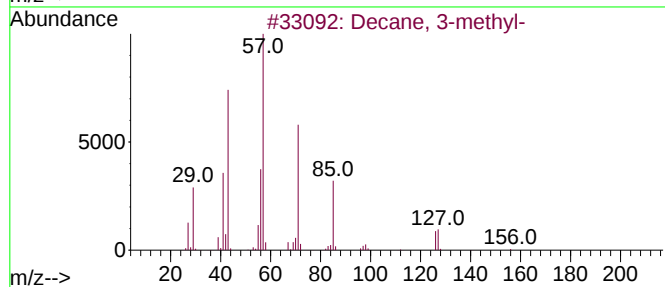
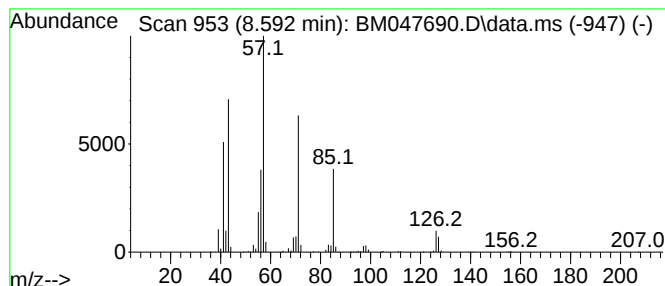
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.592	15.45 ng/ul	3805520	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	90
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	76
3		Decane, 3-methyl-	156	C11H24	013151-34-3	53
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
5		Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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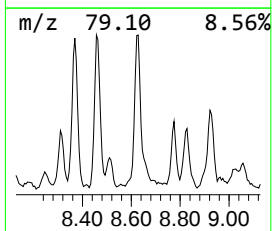
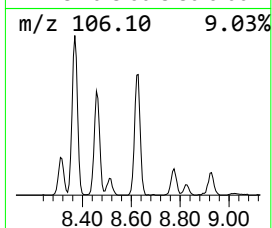
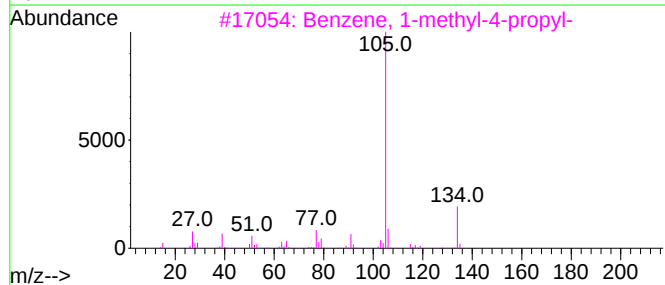
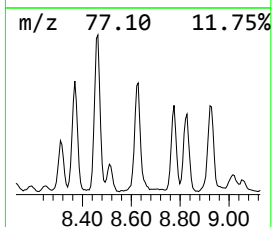
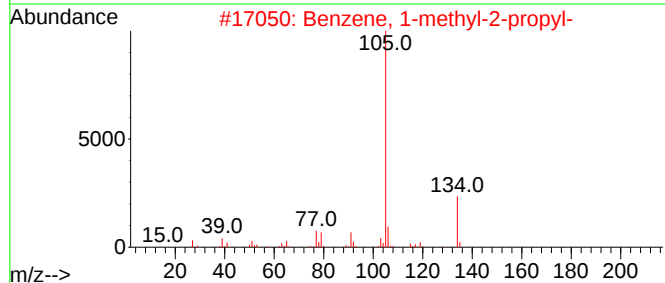
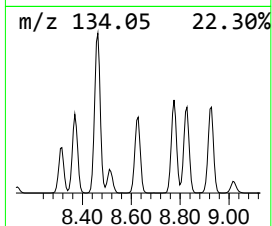
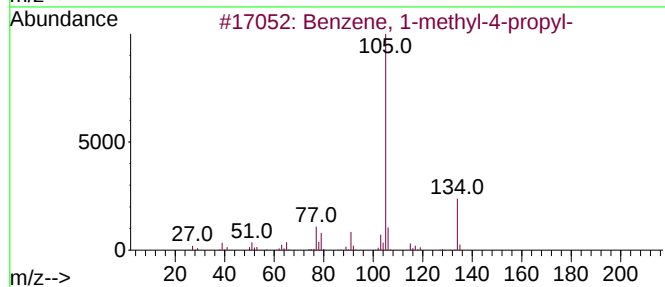
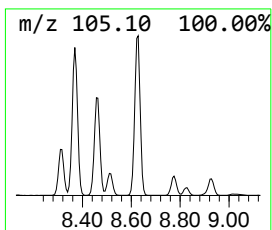
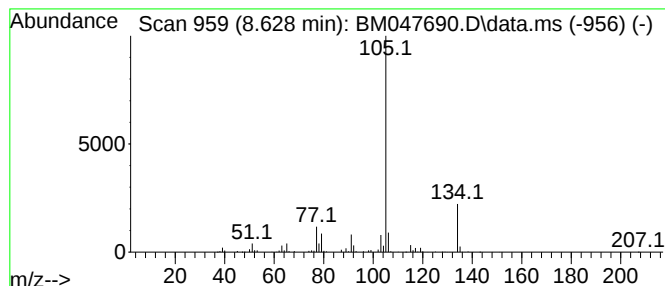
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 1-methyl-4-propyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.628	9.72 ng/ul	2395050	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
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Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC65ME

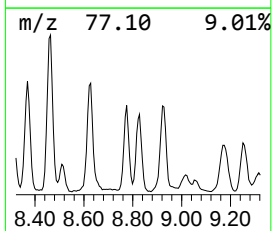
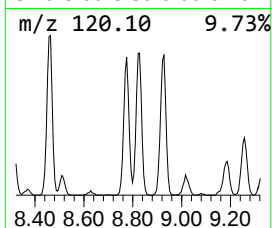
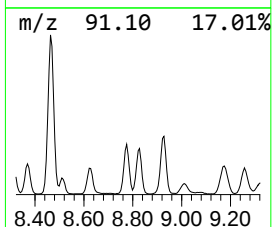
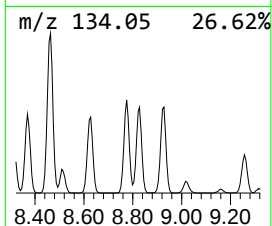
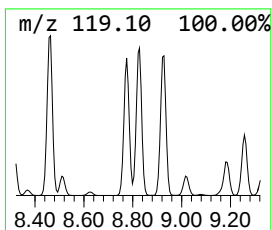
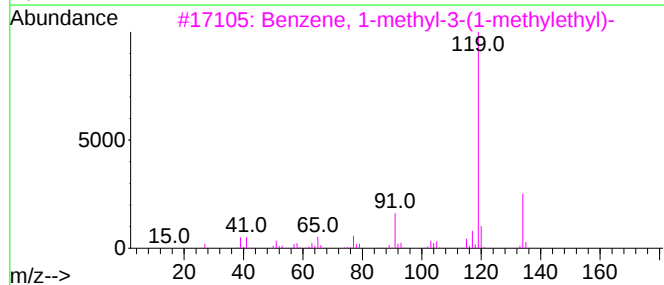
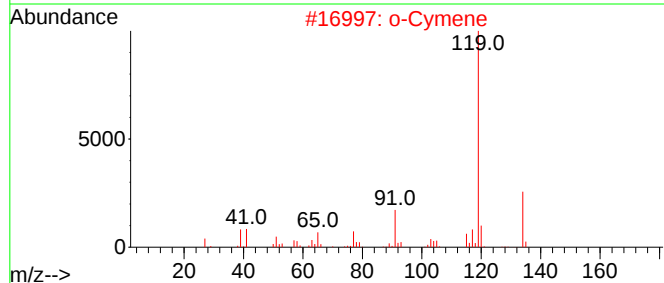
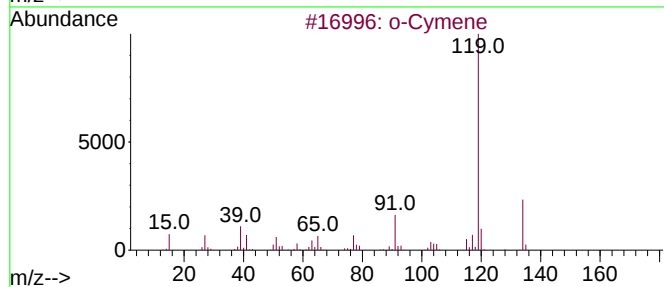
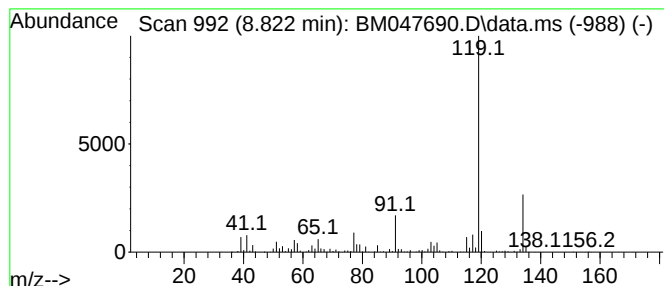
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 o-Cymene Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	9.32 ng/ul	2295300	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
4			p-Cymene	134	C10H14	000099-87-6	95
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

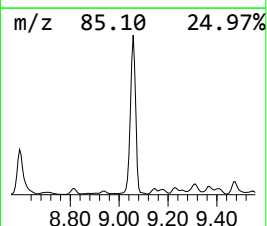
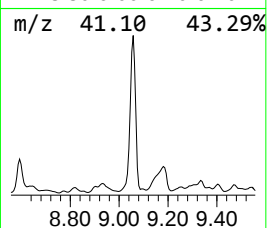
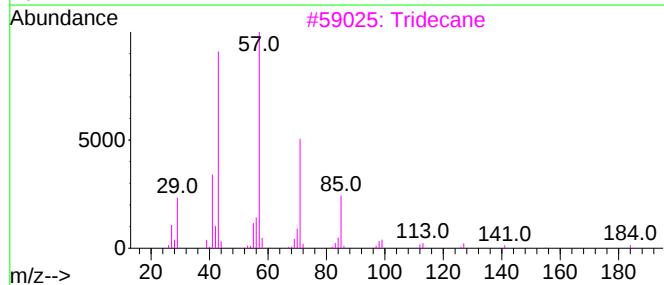
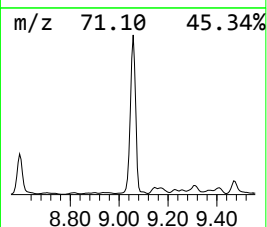
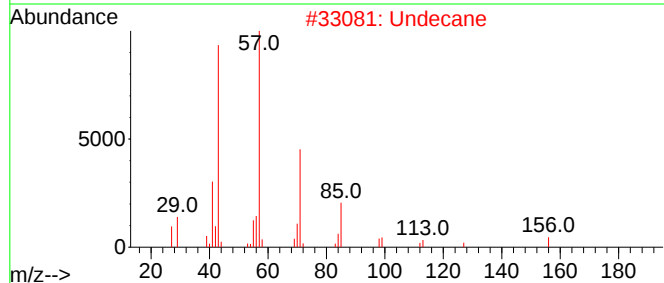
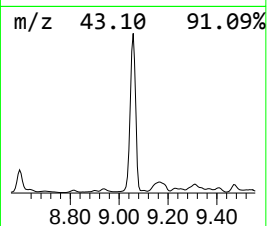
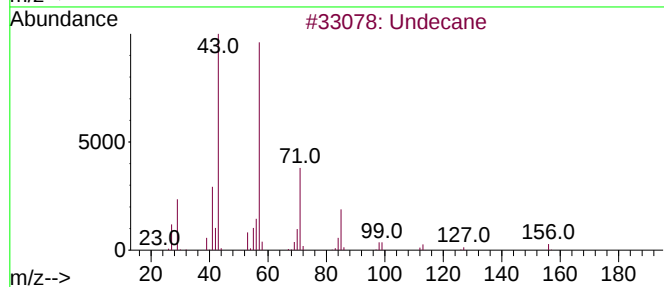
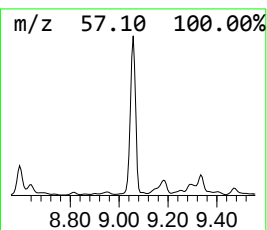
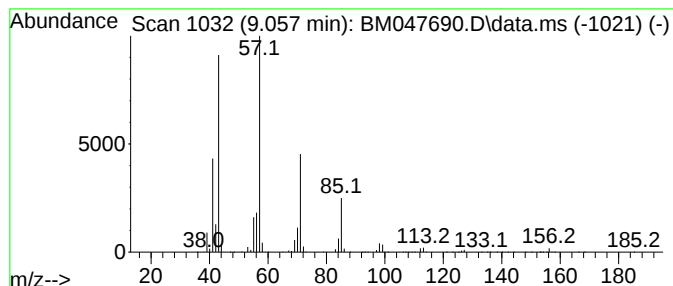
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.057	74.78 ng/ul	18424000	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	91
2	Undecane			156	C11H24	001120-21-4	91
3	Tridecane			184	C13H28	000629-50-5	86
4	Hexadecane			226	C16H34	000544-76-3	83
5	Silane, trichlorooctadecyl-			386	C18H37Cl3Si	000112-04-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

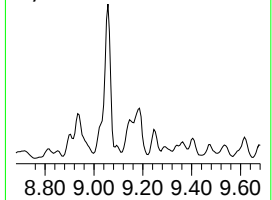
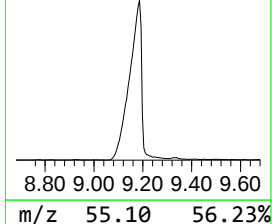
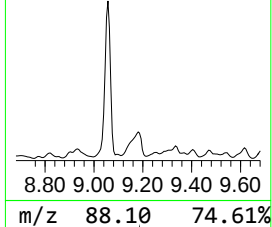
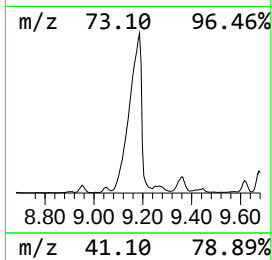
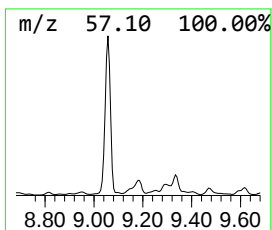
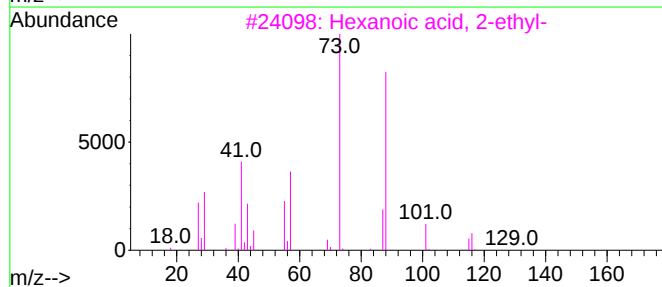
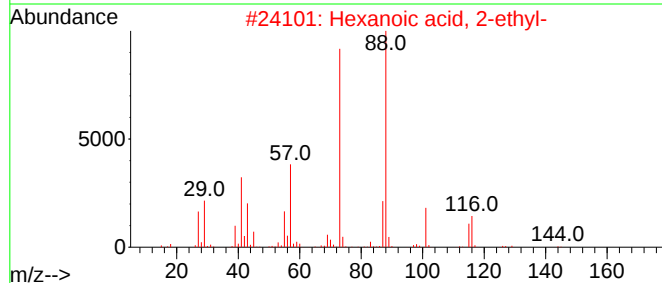
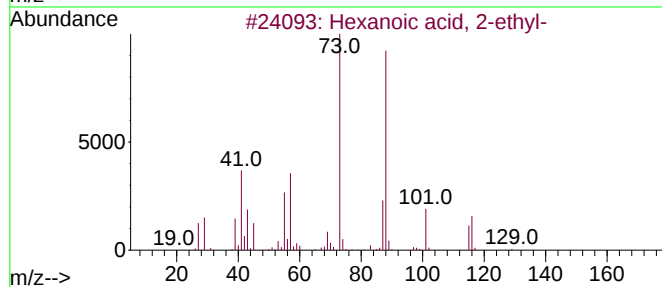
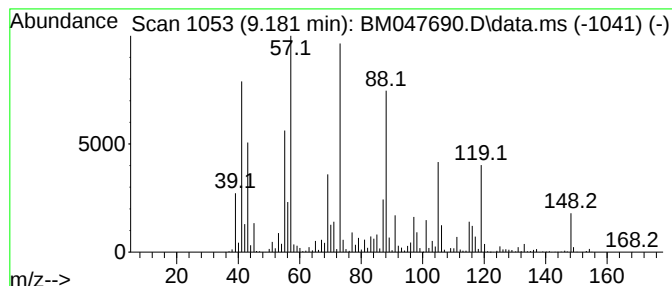
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Hexanoic acid, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.181	30.16 ng/ul	7430660	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	52
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	47
5			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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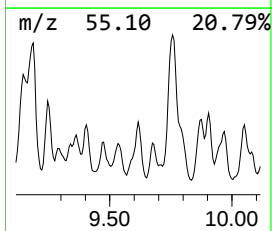
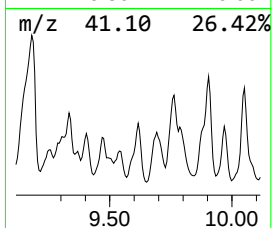
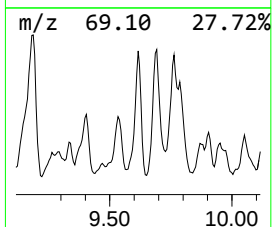
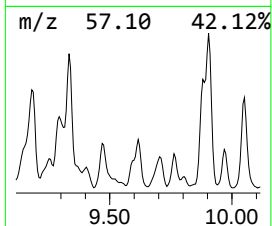
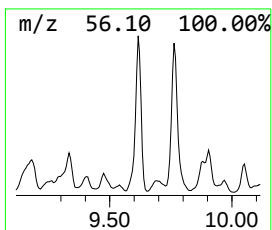
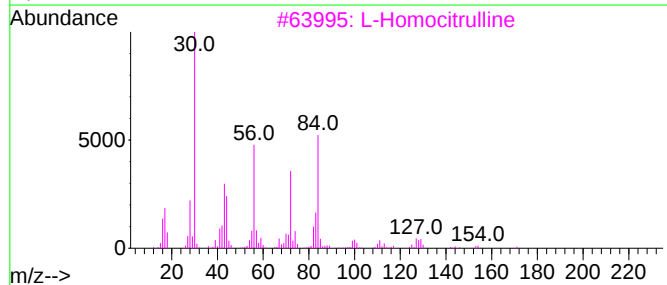
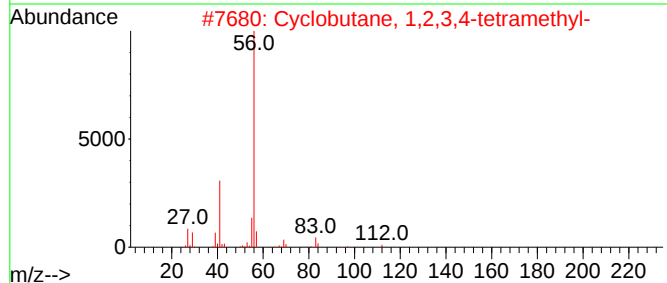
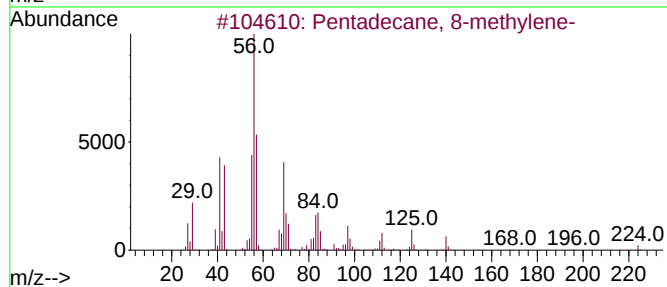
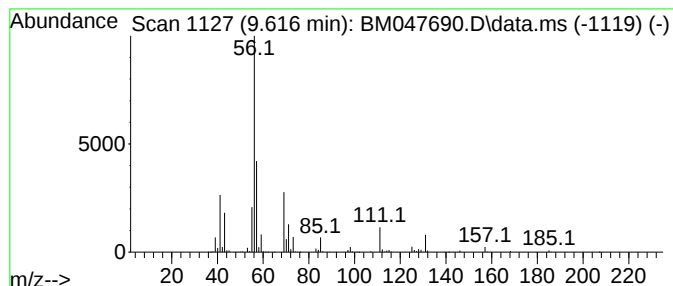
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.616	2.23 ng/ul	2115050	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-methylene-	224	C16H32	055668-09-2	38
2		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	38
3		L-Homocitrulline	189	C7H15N3O3	001190-49-4	38
4		3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	33
5		1-Butanamine, N-ethylidene-	99	C6H13N	006898-74-4	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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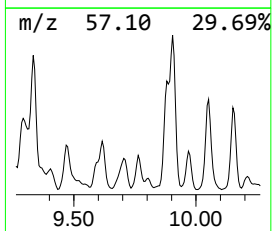
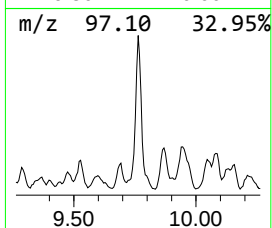
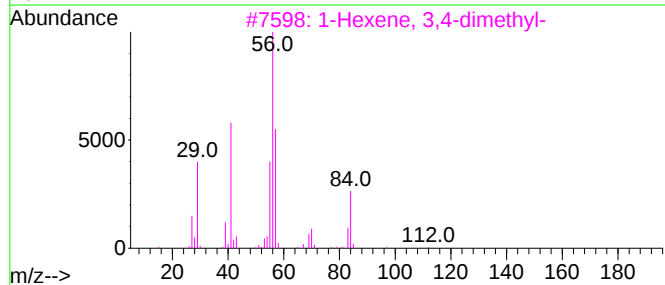
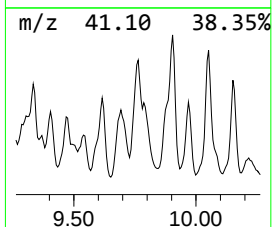
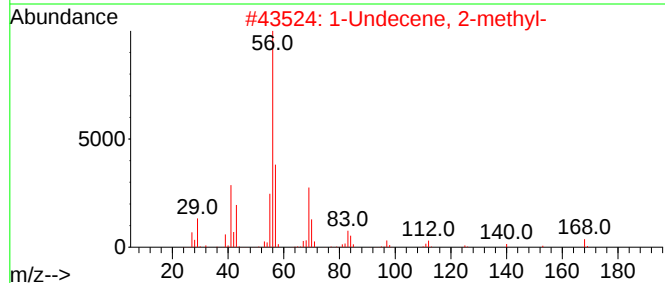
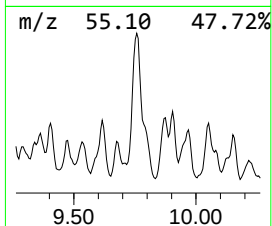
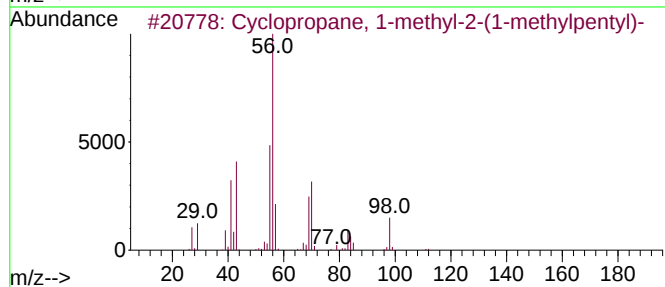
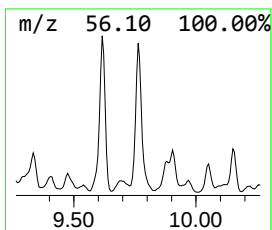
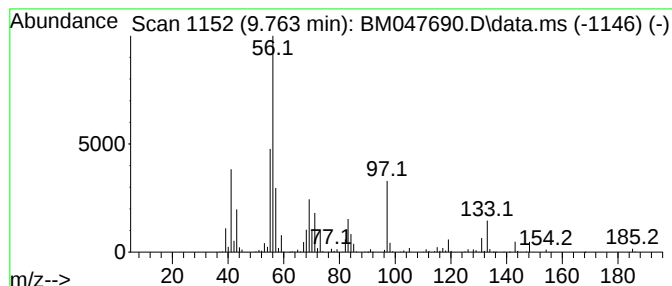
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Cyclic9.763 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.763	2.68 ng/ul	2544930	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopropane, 1-methyl-2-(1-meth...	140	C10H20	062238-06-6	47
2		1-Undecene, 2-methyl-	168	C12H24	018516-37-5	43
3		1-Hexene, 3,4-dimethyl-	112	C8H16	016745-94-1	43
4		1-Decene, 2-methyl-	154	C11H22	013151-27-4	43
5		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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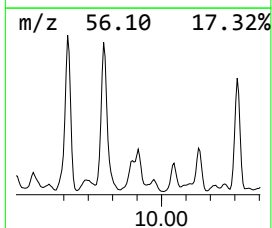
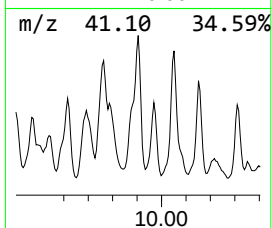
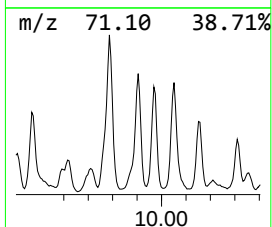
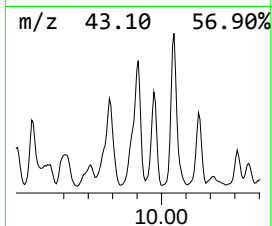
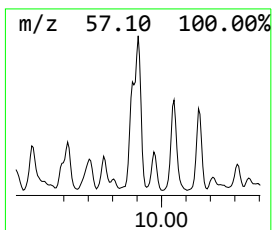
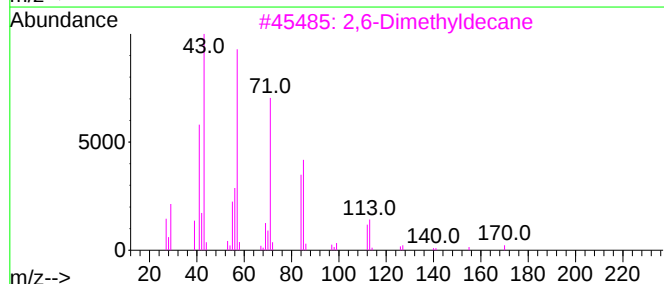
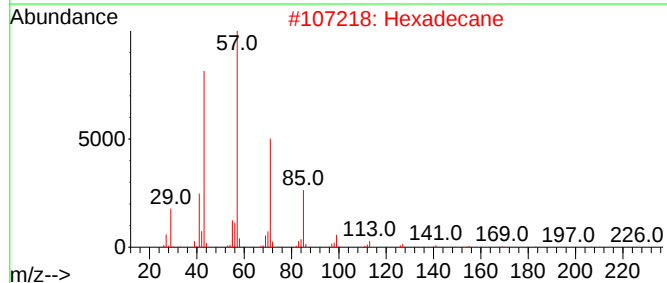
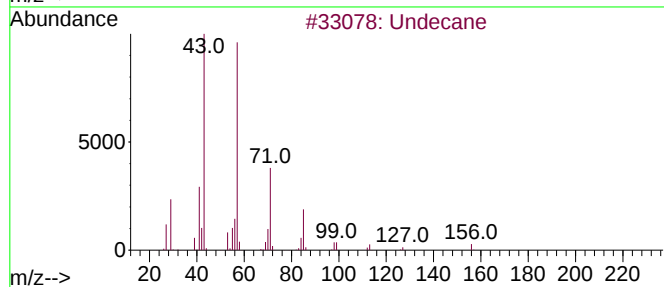
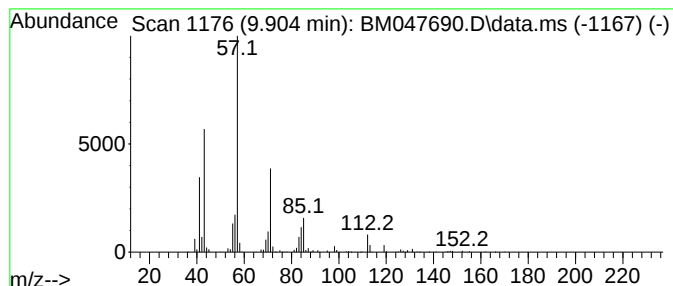
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.904	3.78 ng/ul	3593750	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	72
2			Hexadecane	226	C16H34	000544-76-3	64
3			2,6-Dimethyldecane	170	C12H26	013150-81-7	59
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	53
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

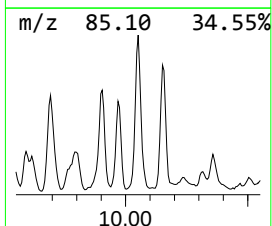
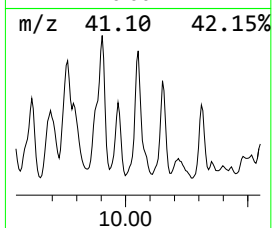
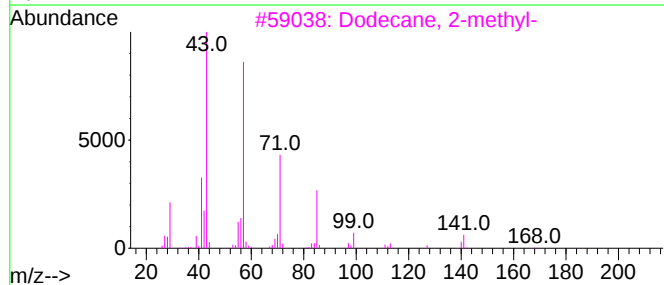
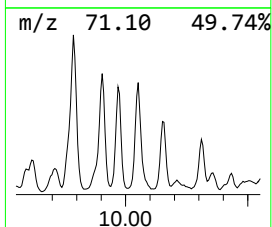
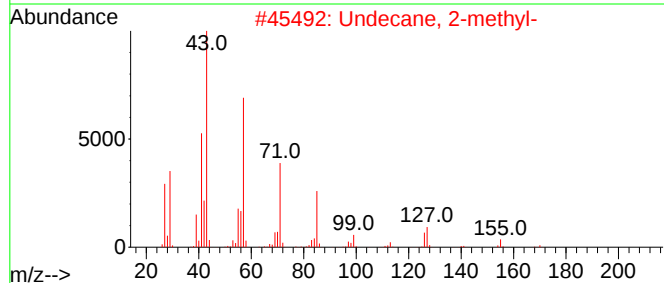
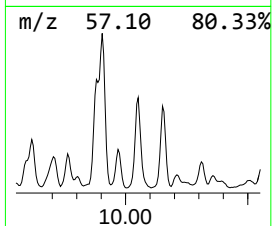
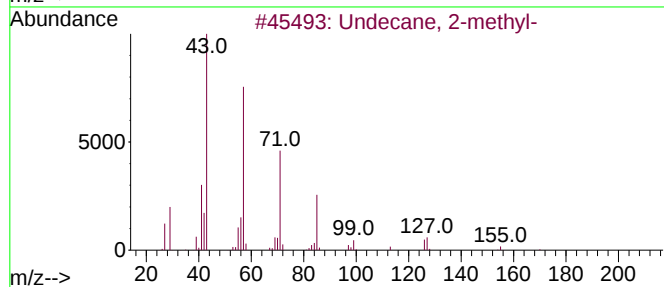
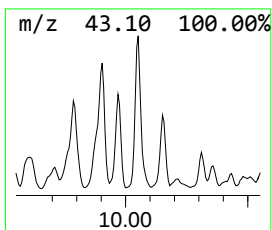
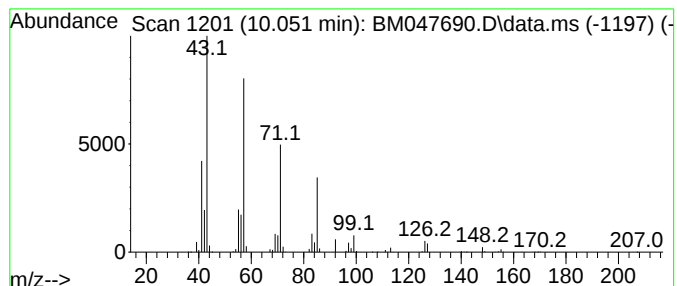
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.051	2.30 ng/ul	2185330	Naphthalene-d8	10.610	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	87
2	Undecane, 2-methyl-	170	C12H26	007045-71-8	78
3	Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4	Sulfurous acid, 2-propyl tetrade...	320	C17H36O3S	1010309-12-5	59
5	Decane, 2-methyl-	156	C11H24	006975-98-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

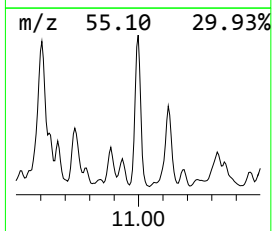
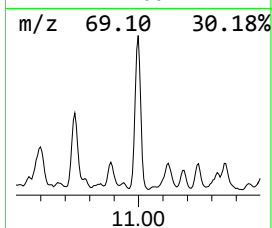
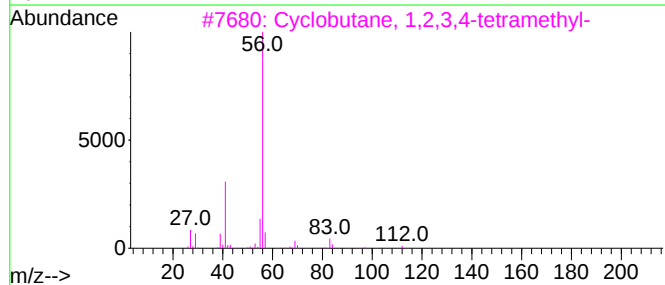
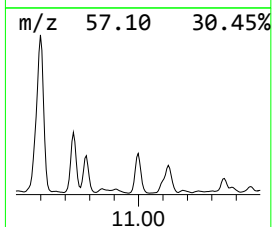
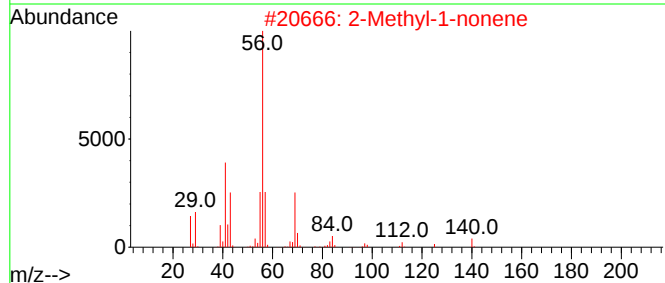
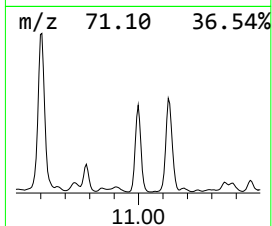
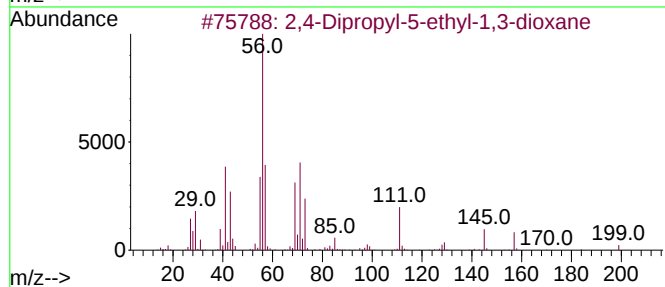
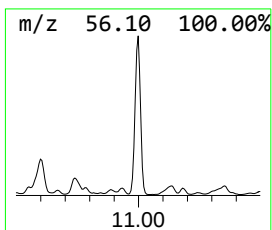
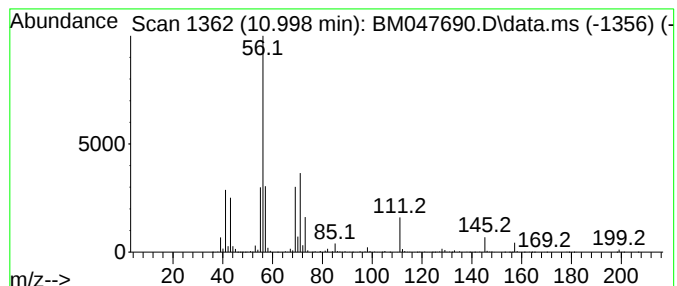
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-02 Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.998	7.85 ng/ul	7457480	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	42	
2	2-Methyl-1-nonene	140	C10H20	002980-71-4	37	
3	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	37	
4	Cyclohexylamine	99	C6H13N	000108-91-8	37	
5	Tridecane, 7-methylene-	196	C14H28	019780-80-4	33	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

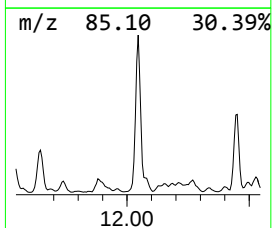
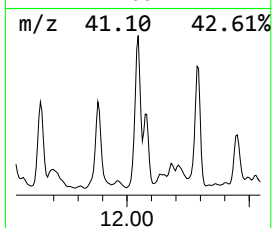
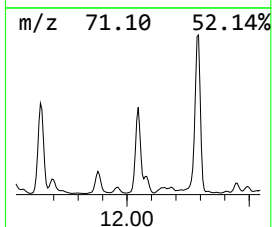
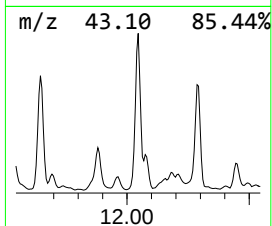
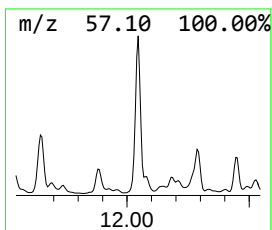
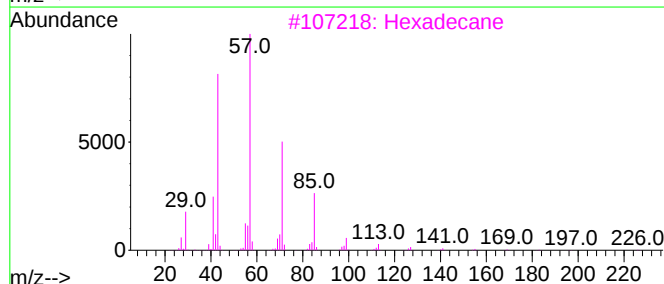
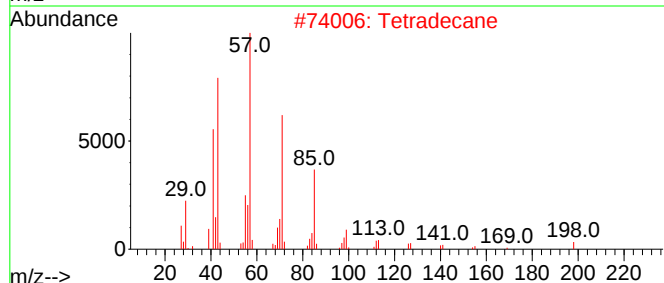
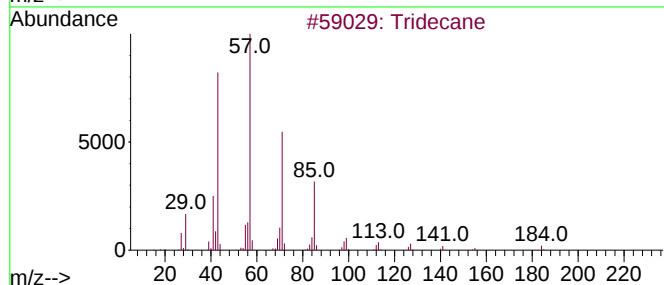
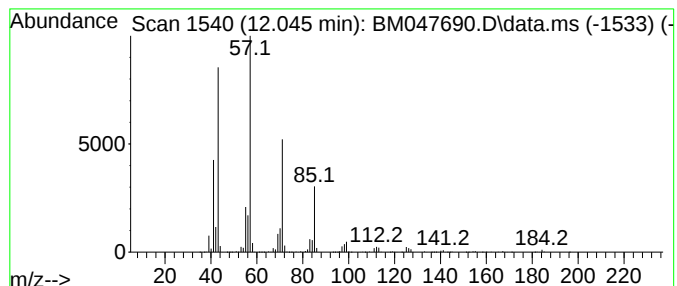
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.045	7.41 ng/ul	7041630	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	91
2		Tetradecane	198	C14H30	000629-59-4	90
3		Hexadecane	226	C16H34	000544-76-3	90
4		Tridecane	184	C13H28	000629-50-5	87
5		Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

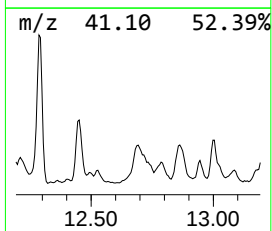
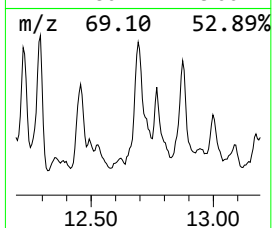
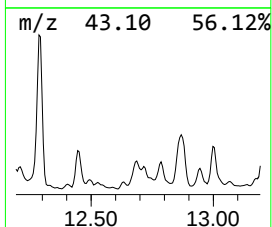
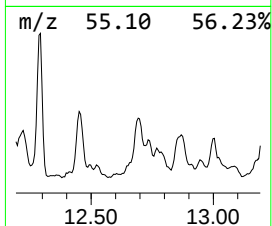
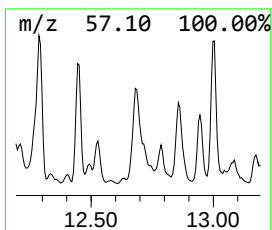
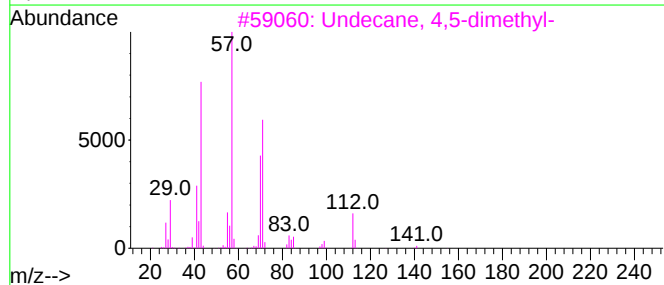
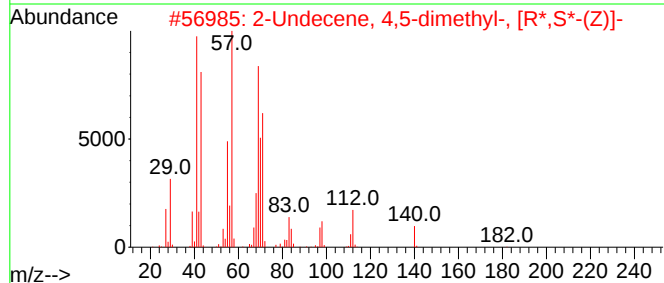
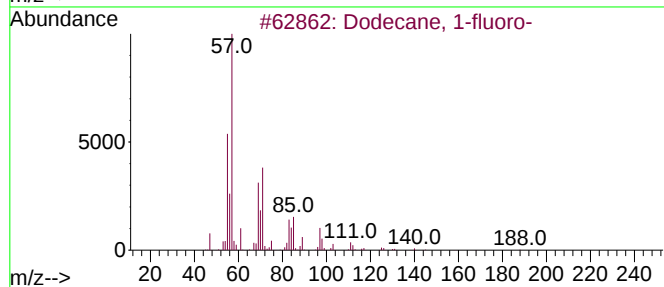
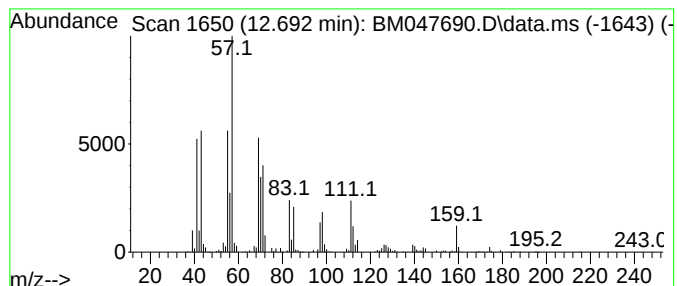
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ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 unknown-03 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.692	22.41 ng/ul	2529550	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	49
2	2-Undecene, 4,5-dimethyl-, [R*,S...]	182	C13H26	055170-93-9	46
3	Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38
4	Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	35
5	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

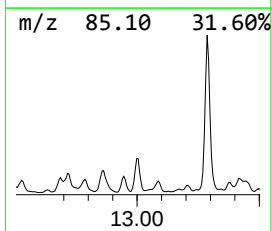
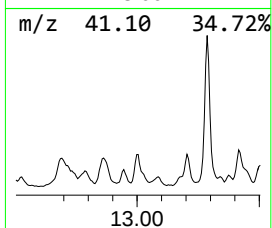
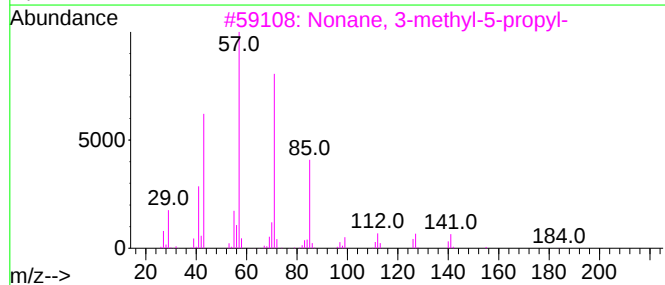
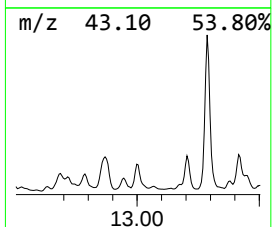
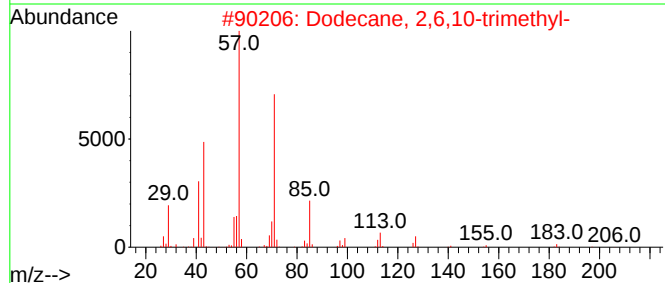
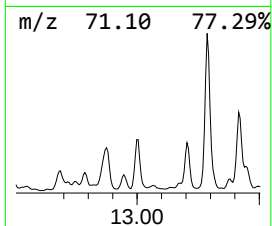
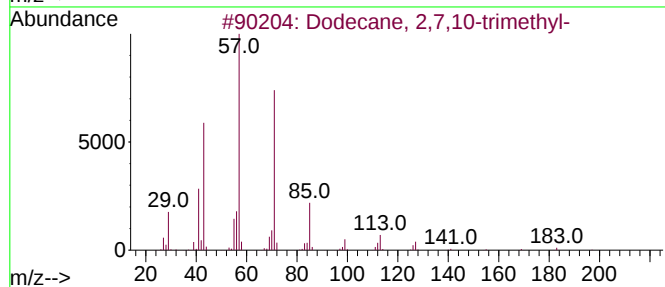
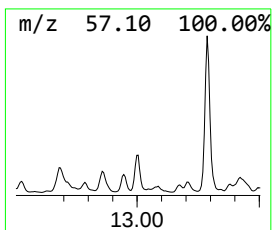
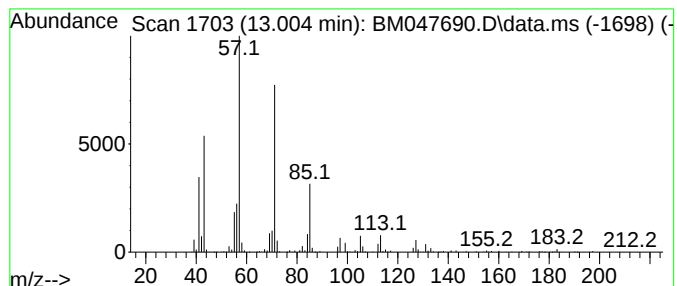
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.004	18.92 ng/ul	2135280	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
3	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
4	Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	53
5	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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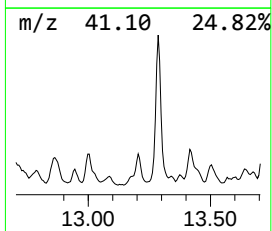
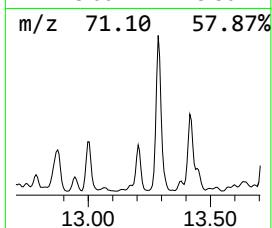
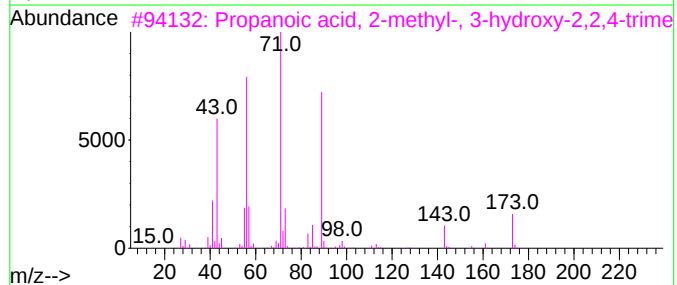
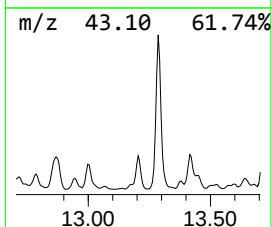
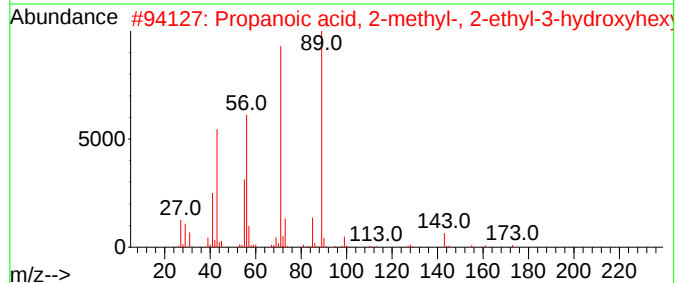
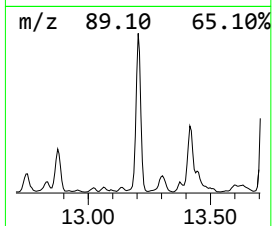
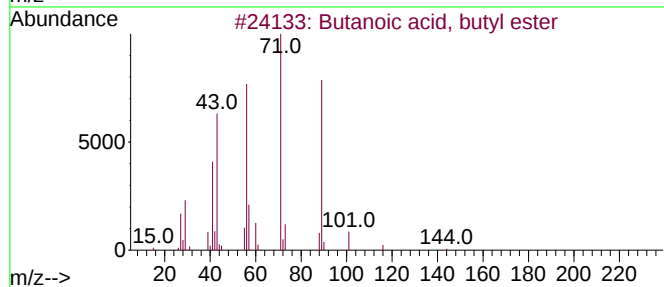
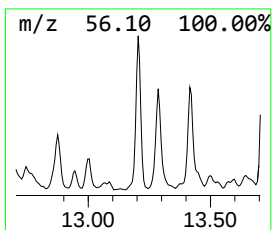
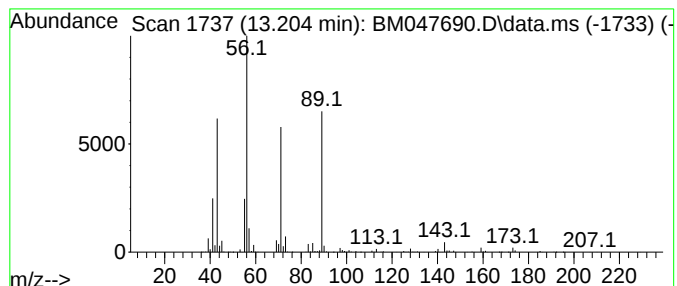
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Butanoic acid, butyl ester Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.204	15.38 ng/ul	1736610	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	53
2			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	47
3			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	40
4			3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	38
5			Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

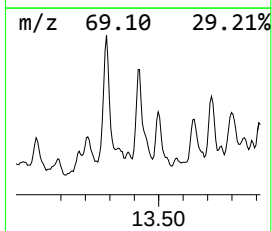
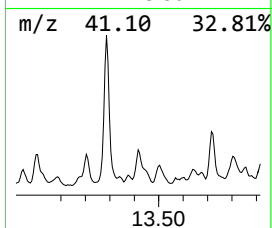
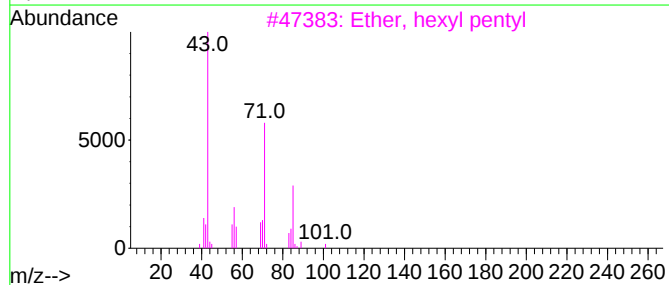
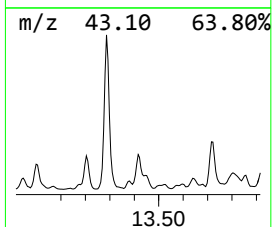
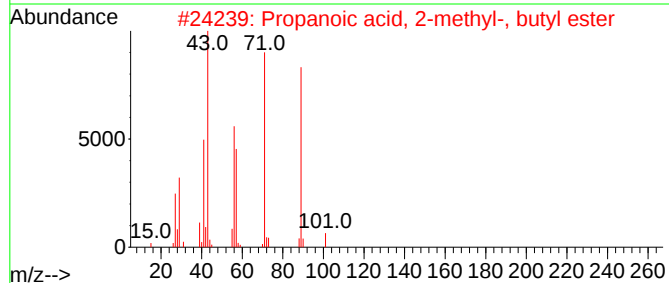
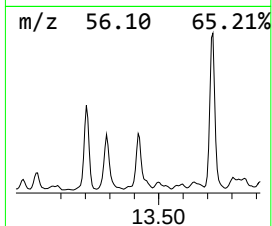
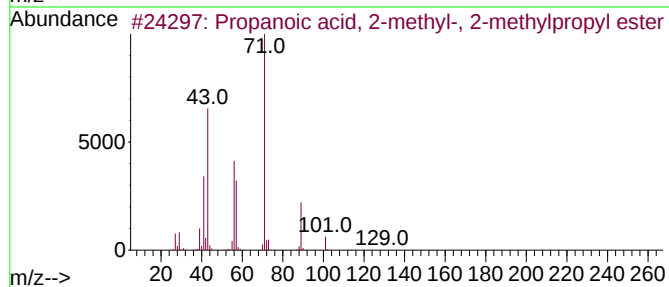
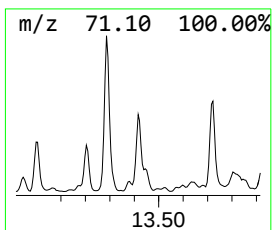
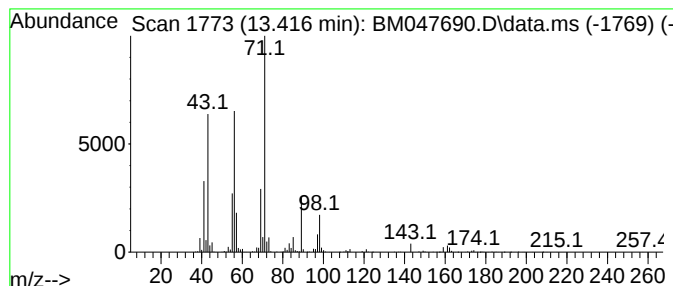
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 Propanoic acid, 2-methyl-, ... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.416	23.96 ng/ul	2705200	Acenaphthene-d10		14.451	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-, 2-met...		144	C8H16O2	000097-85-8	64
2	Propanoic acid, 2-methyl-, butyl...		144	C8H16O2	000097-87-0	64
3	Ether, hexyl pentyl		172	C11H24O	032357-83-8	50
4	Propanoic acid, 2-methyl-, 2-met...		144	C8H16O2	000097-85-8	50
5	Propanoic acid, 2-methyl-, penty...		158	C9H18O2	002445-72-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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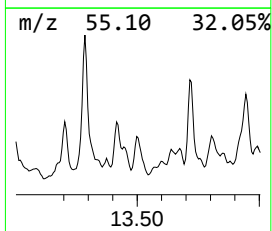
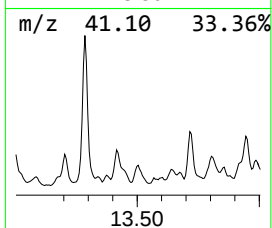
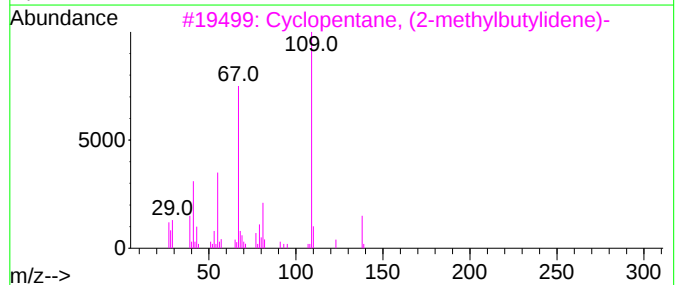
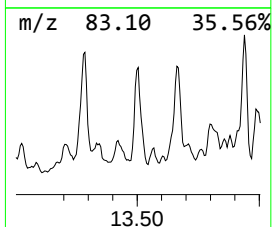
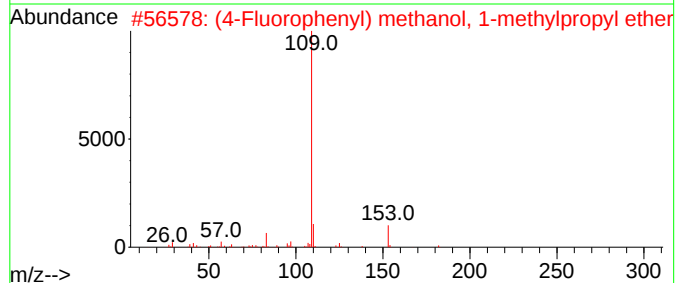
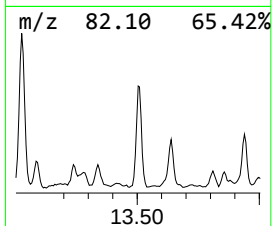
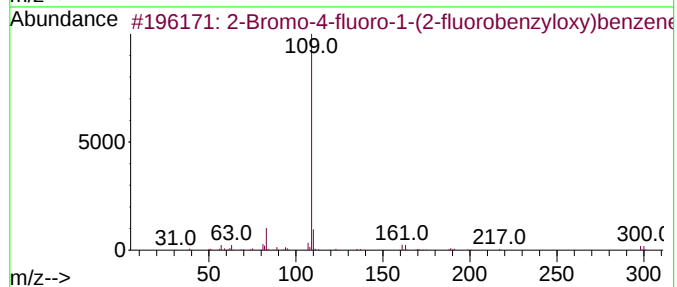
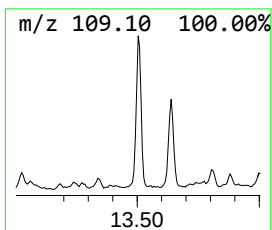
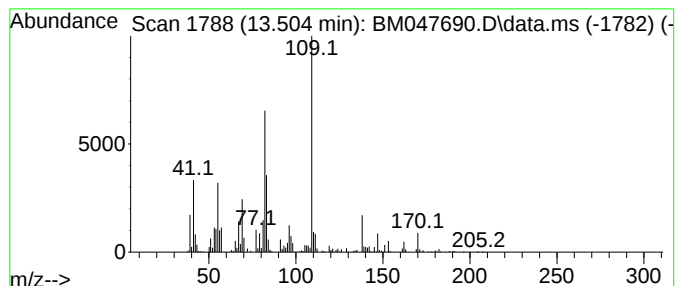
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 unknown-04 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	19.96 ng/ul	2252830	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo-4-fluoro-1-(2-fluorobenz...	298	C13H9BrF2O	1019446-40-2	47		
2	(4-Fluorophenyl) methanol, 1-met...	182	C11H15FO	1010374-63-9	46		
3	Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	43		
4	Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	43		
5	1-Propanone, 1-(1-cyclohexen-1-yl)-	138	C9H14O	001655-03-4	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

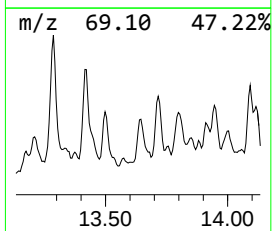
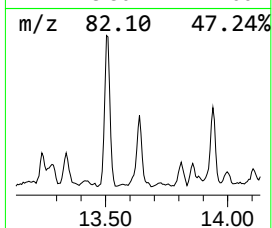
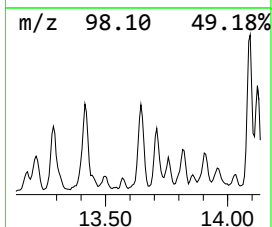
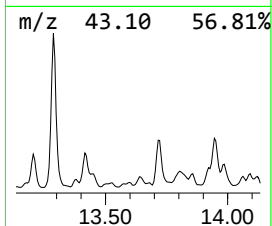
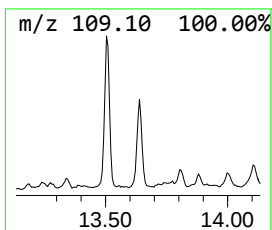
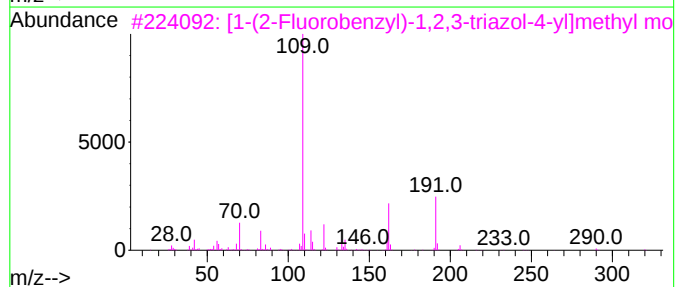
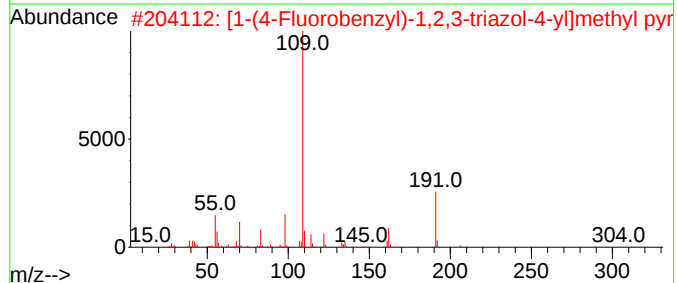
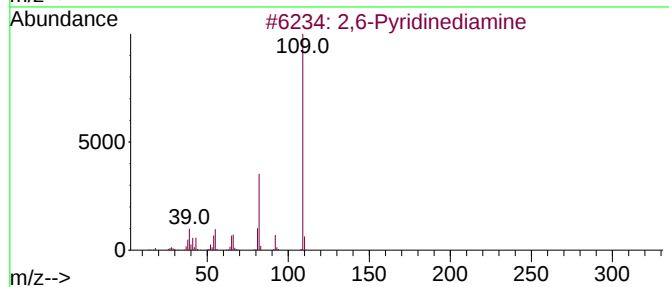
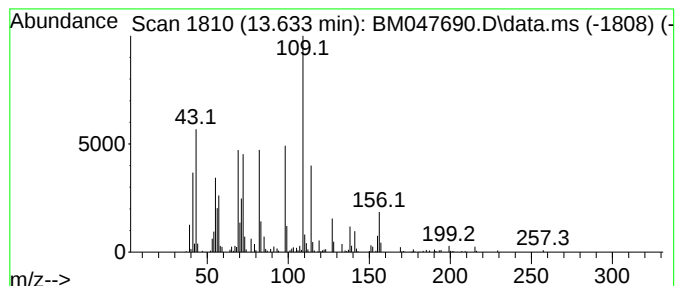
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 unknown-05 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.633	15.03 ng/ul	1696390	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6-Pyridinediamine	109	C5H7N3	000141-86-6	27
2	[1-(4-Fluorobenzyl)-1,2,3-triazo...	304	C15H17FN4O2	1000481-73-7	14
3	[1-(2-Fluorobenzyl)-1,2,3-triazo...	320	C15H17FN4O3	1000481-76-3	14
4	N-(4-Fluorobenzyl)-2-methoxyetha...	183	C10H14FNO	827328-38-1	11
5	1-Butanamine, 3-methyl-N-(3-meth...	202	C10H22N2O2	054889-51-9	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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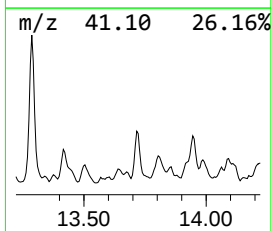
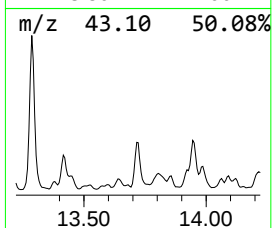
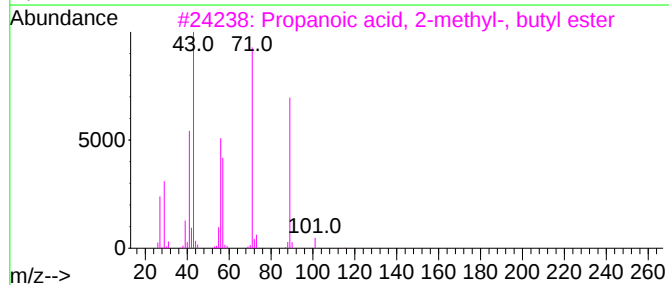
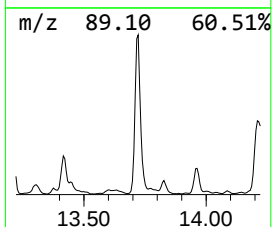
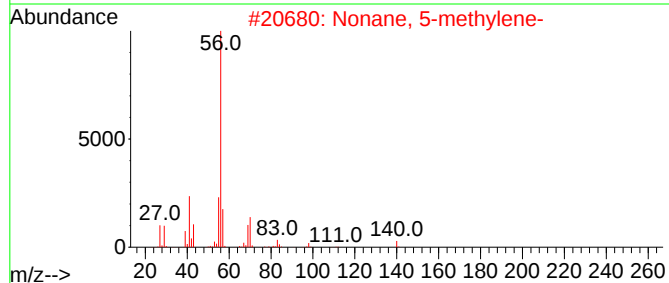
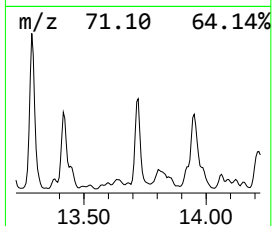
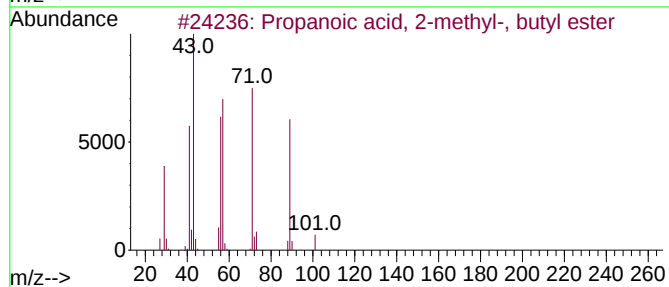
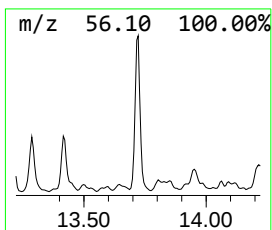
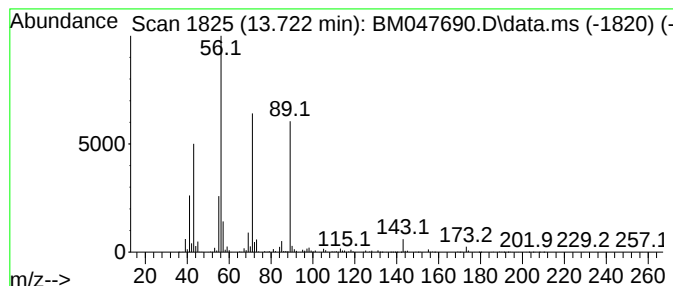
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 unknown-06 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.722	29.46 ng/ul	3325480	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	43
2			Nonane, 5-methylene-	140	C10H20	006795-79-5	38
3			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	37
4			Butanoic acid, pentyl ester	158	C9H18O2	000540-18-1	35
5			2-Methylcyclohexylamine	113	C7H15N	007003-32-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

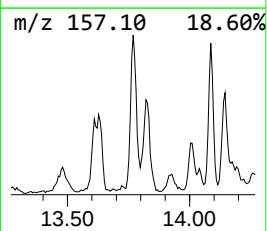
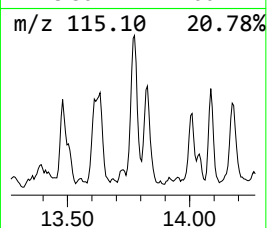
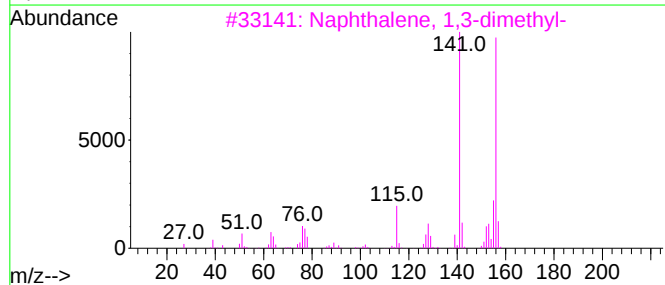
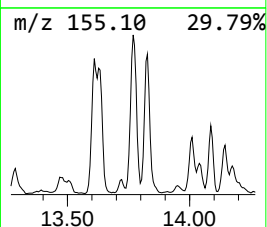
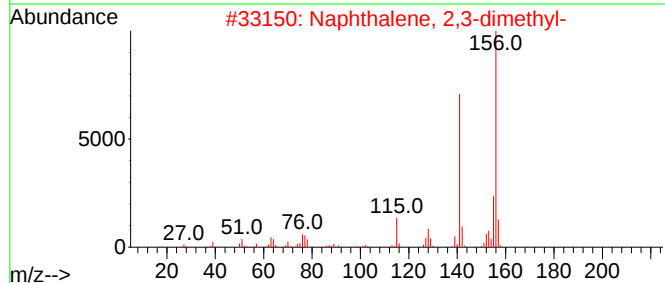
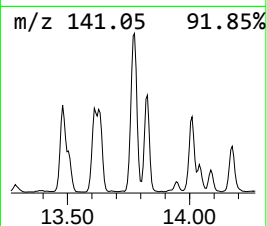
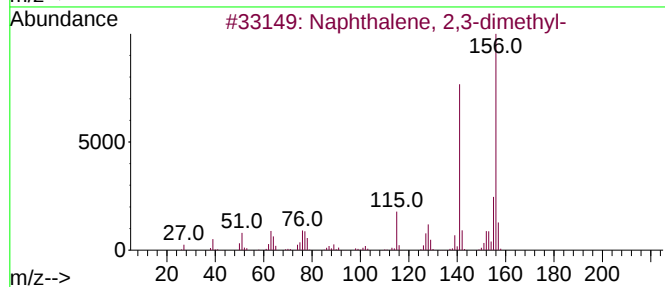
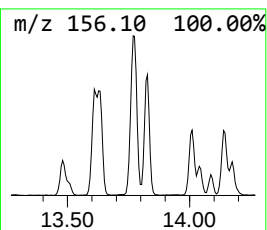
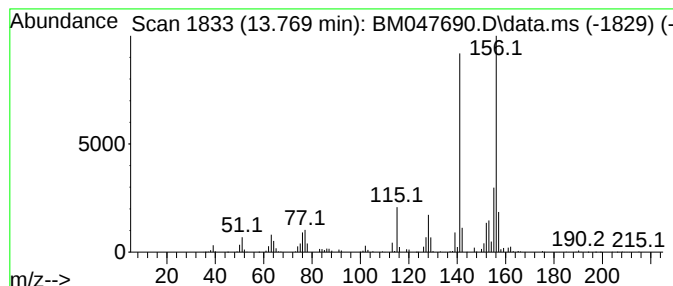
Instrument :
BNA_M
ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Naphthalene, 2,3-dimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.769	19.79 ng/ul	2234170	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97
4	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

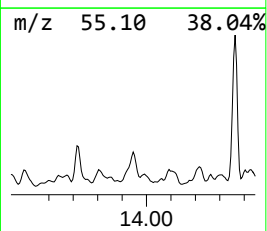
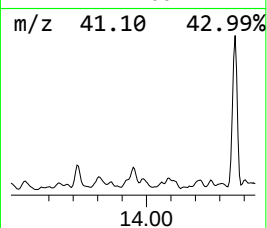
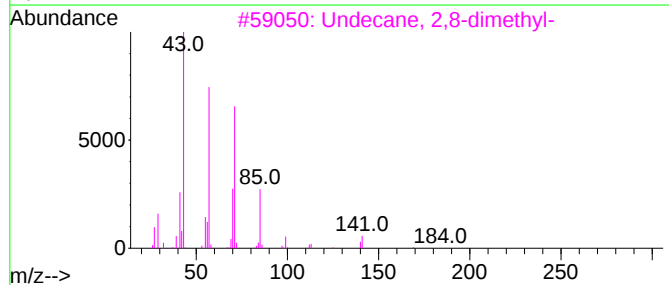
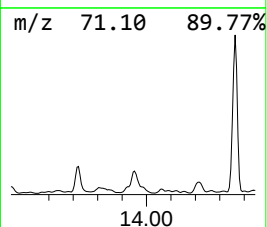
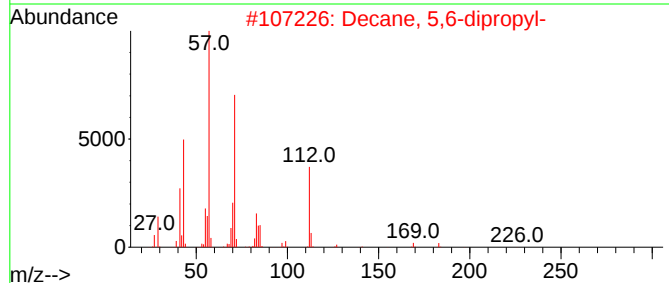
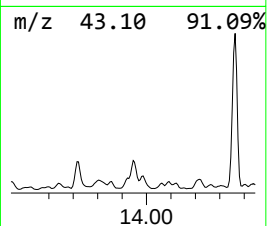
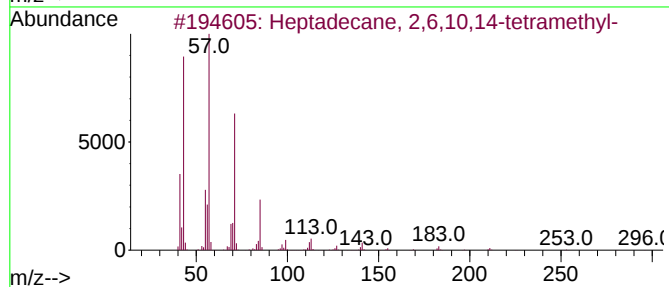
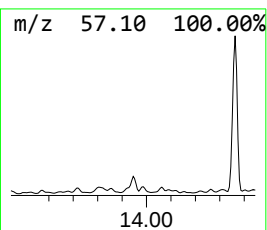
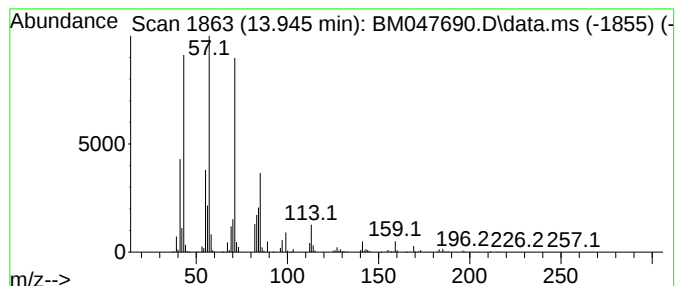
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.945	31.09 ng/ul	3509590	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,14-tetramethyl-	296	C21H44	018344-37-1	80
2	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	74
3	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	64
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	59
5	Heptacosane	380	C27H56	000593-49-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

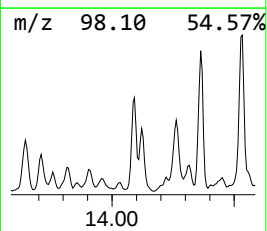
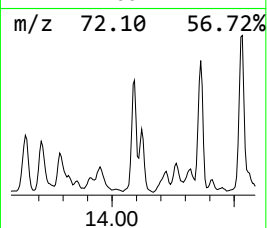
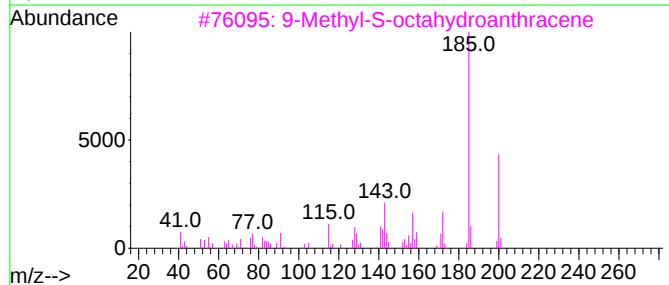
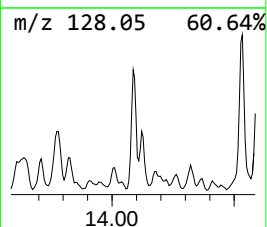
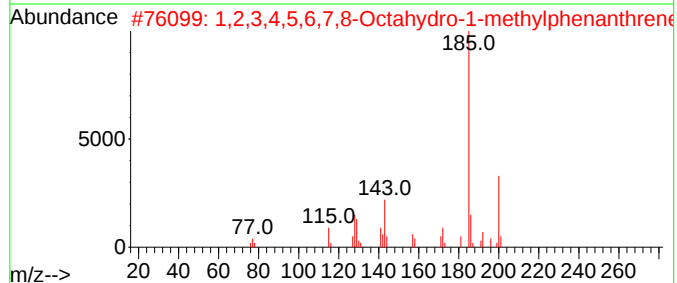
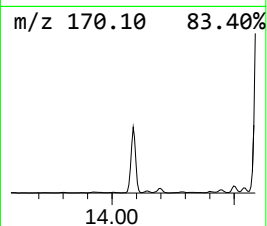
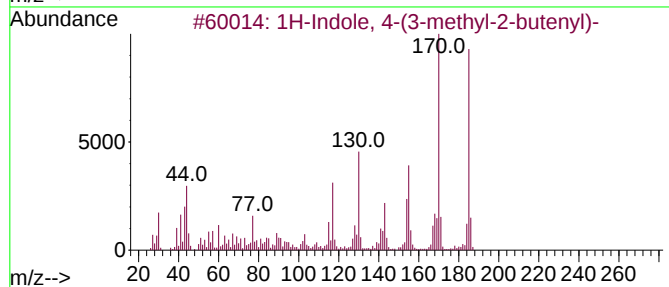
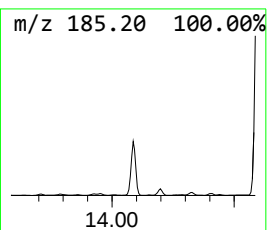
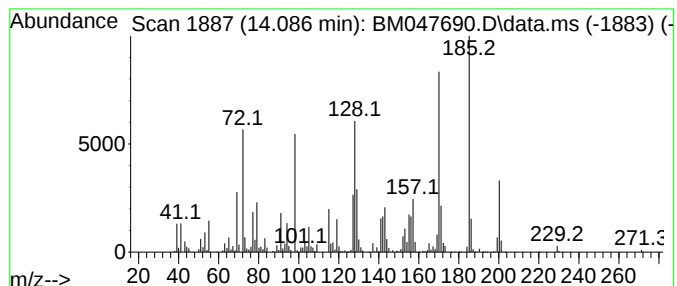
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 unknown-07 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.086	20.23 ng/ul	2283980	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	43
2	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42
3	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	38
4	4'-(1-Pyrroyl)acetophenone	185	C12H11NO	022106-37-2	38
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
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Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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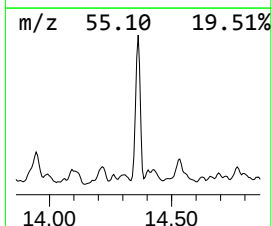
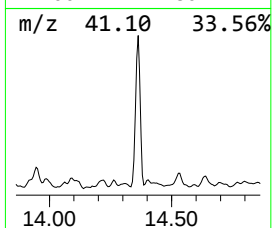
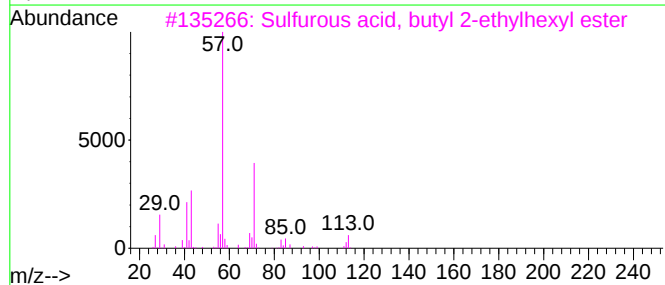
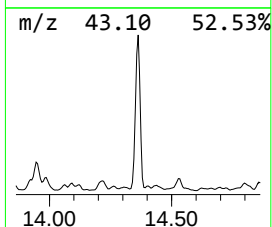
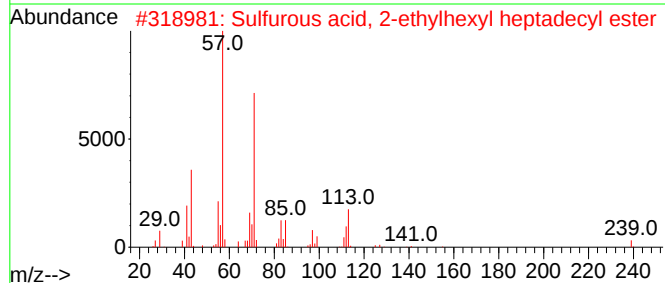
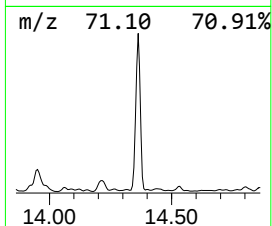
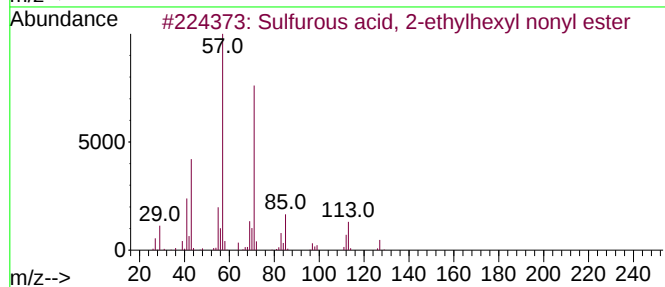
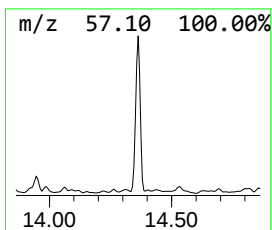
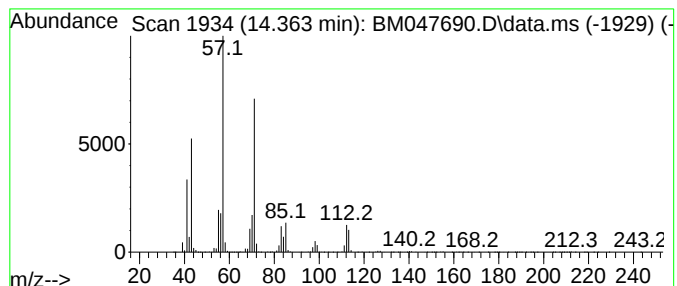
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Sulfurous acid, 2-ethylhexy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.363	139.60 ng/ul	15758800	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	72
2			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
3			Sulfurous acid, butyl 2-ethylhex...	250	C12H26O3S	1000309-18-8	72
4			Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	72
5			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

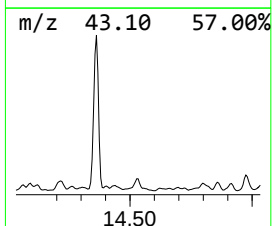
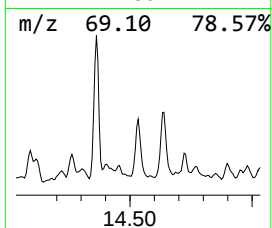
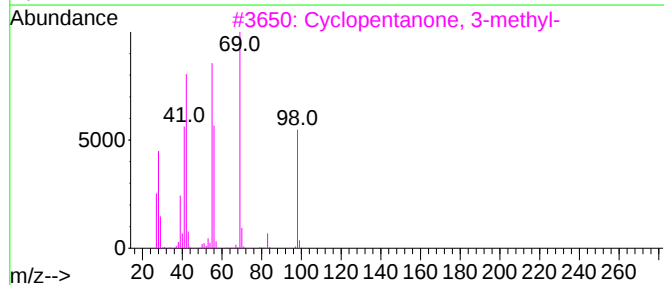
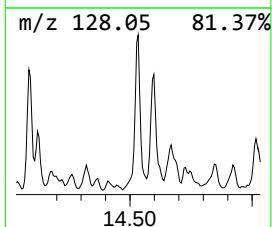
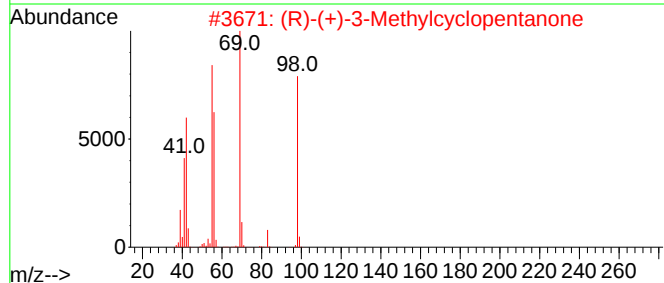
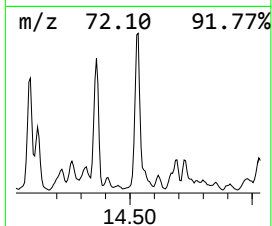
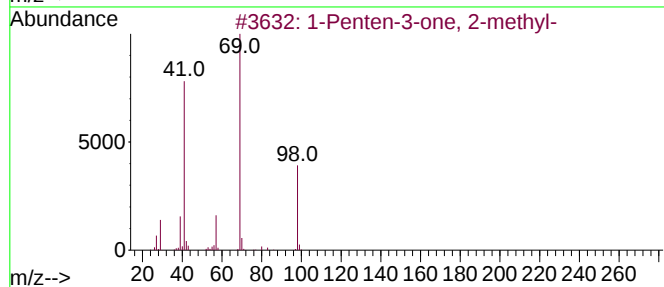
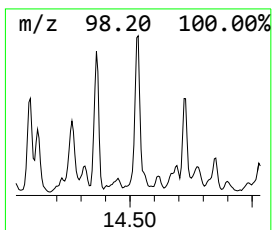
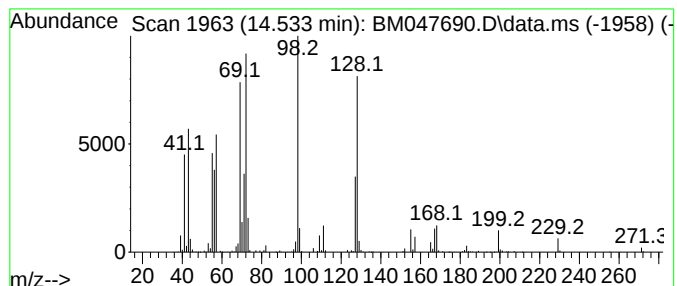
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 unknown-08 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.533	18.89 ng/ul	2132170	Acenaphthene-d10	14.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Penten-3-one, 2-methyl-	98	C6H10O	025044-01-3	30
2		(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27
3		Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
4		Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
5		(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

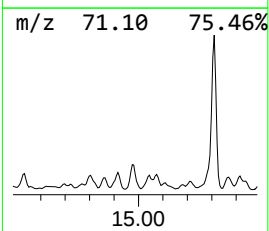
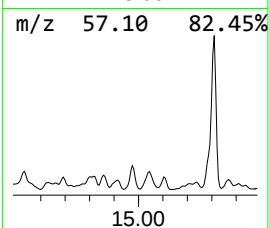
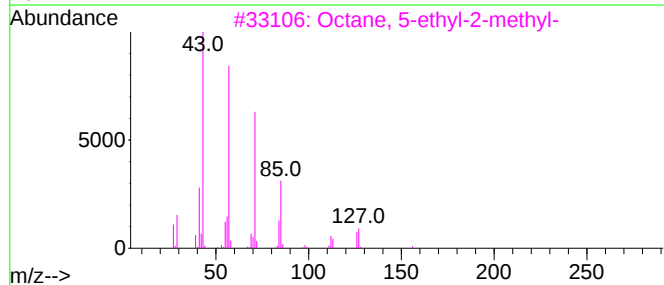
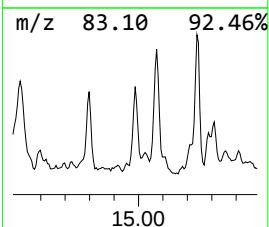
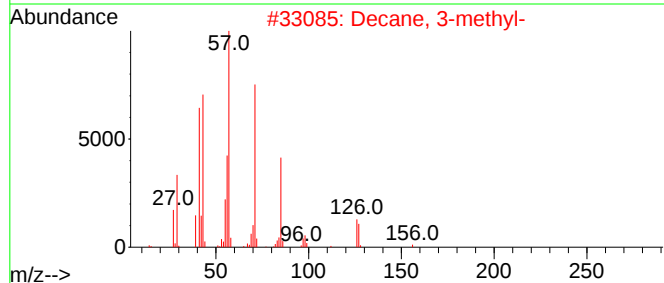
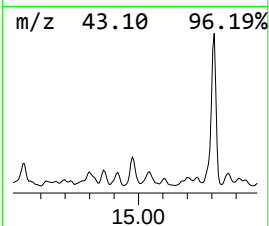
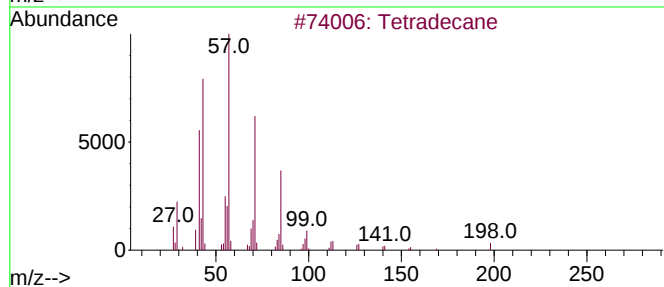
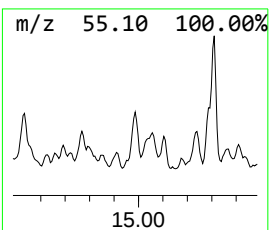
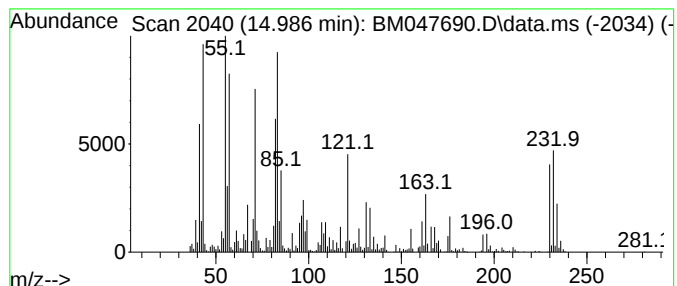
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ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.986	19.61 ng/ul	2213950	Acenaphthene-d10			14.451
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	25
2	Decane, 3-methyl-		156	C11H24	013151-34-3	15
3	Octane, 5-ethyl-2-methyl-		156	C11H24	062016-18-6	15
4	Dodecane		170	C12H26	000112-40-3	15
5	Undecane, 2,3-dimethyl-		184	C13H28	017312-77-5	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

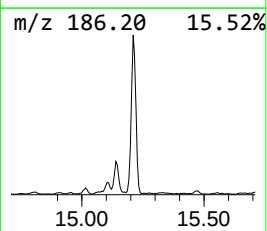
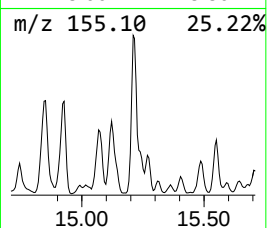
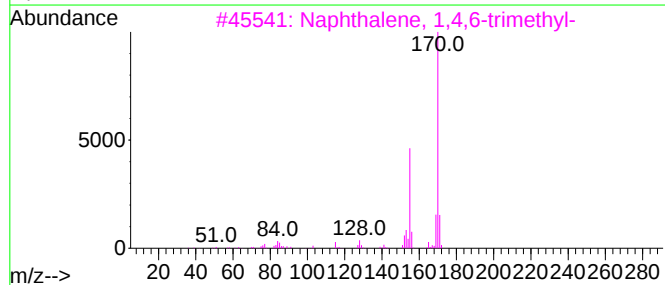
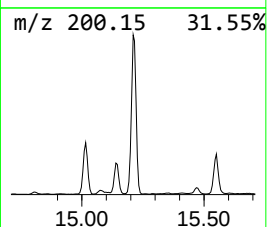
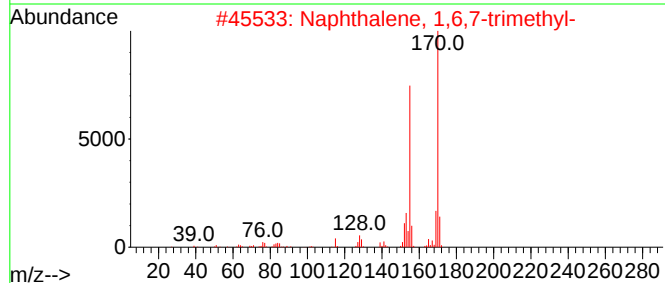
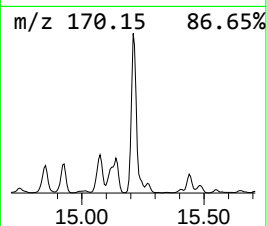
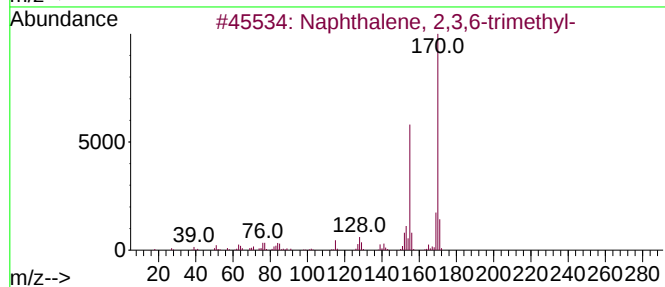
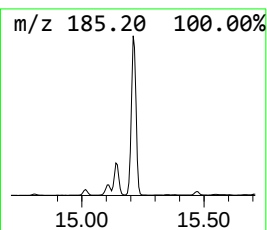
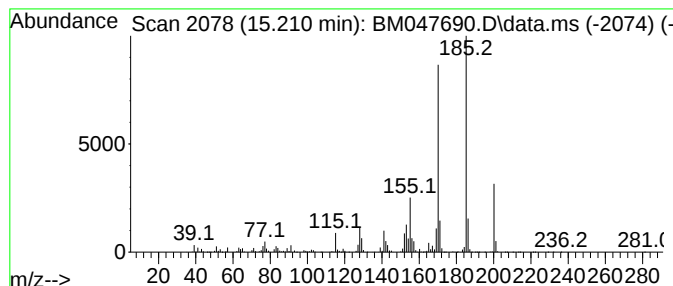
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 Naphthalene, 2,3,6-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.210	55.89 ng/ul	6308740	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	45
5			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

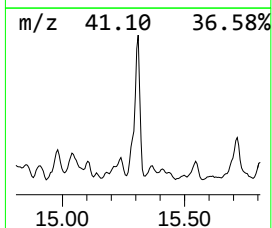
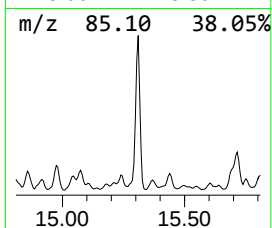
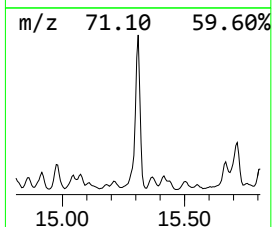
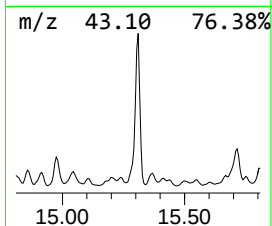
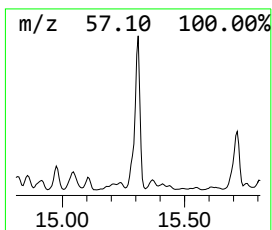
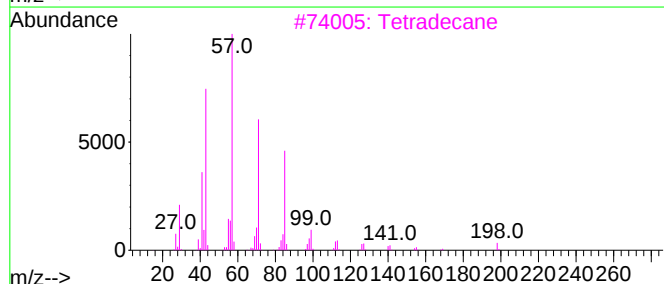
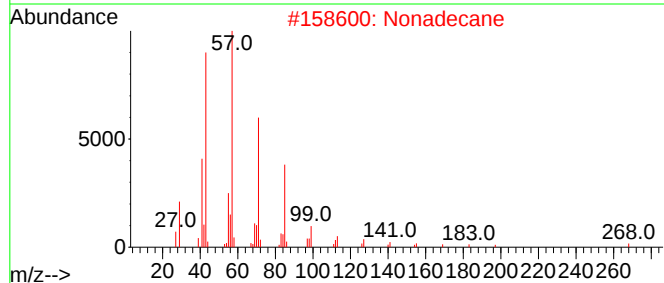
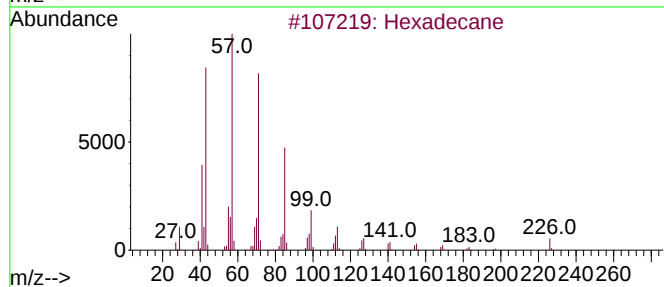
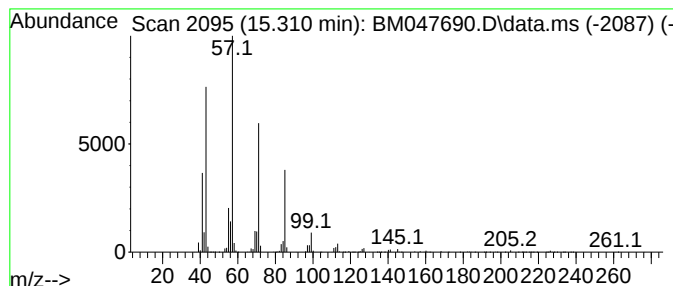
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.310	67.33 ng/ul	7600040	Acenaphthene-d10	14.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Nonadecane	268	C19H40	000629-92-5	91
3		Tetradecane	198	C14H30	000629-59-4	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Hexadecane	226	C16H34	000544-76-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

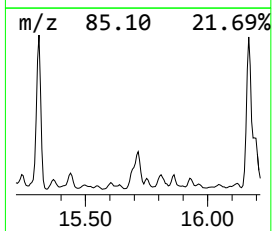
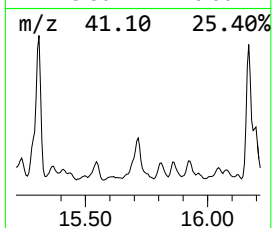
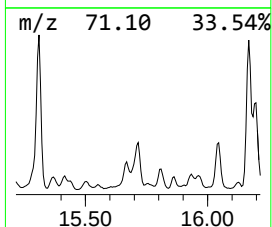
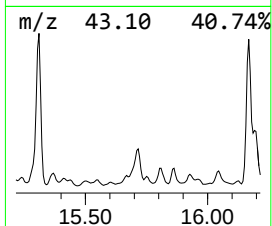
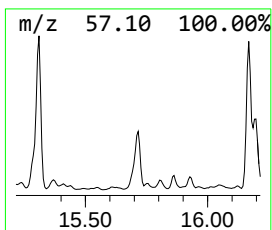
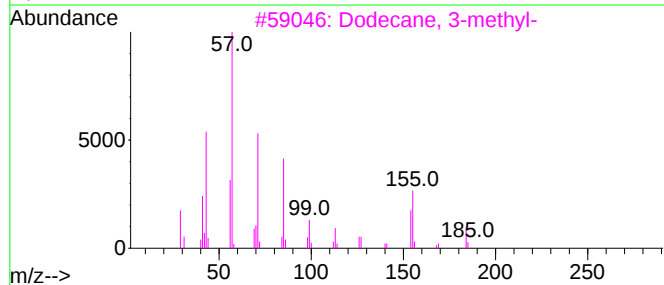
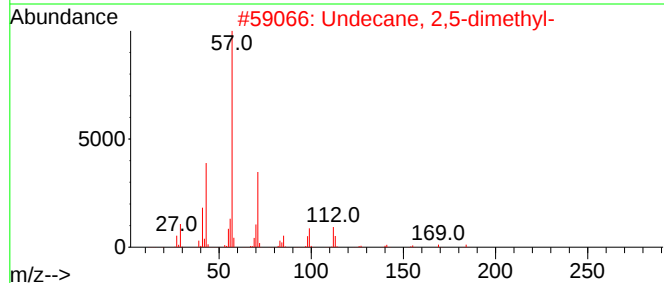
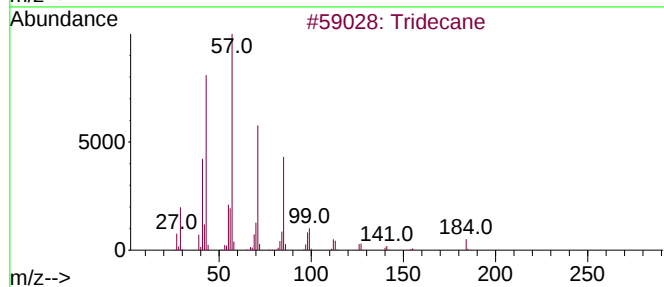
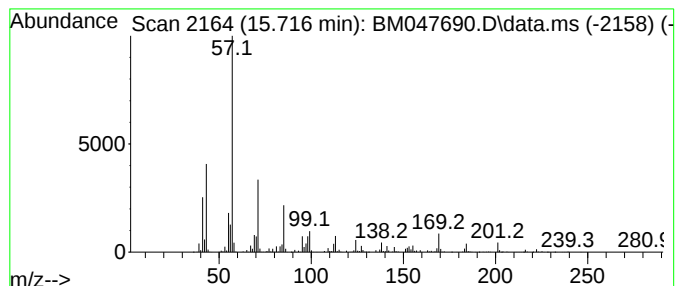
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.716	29.66 ng/ul	3348050	Acenaphthene-d10	14.451

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	70
2			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	64
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	58
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	58
5			Octadecane, 1-iodo-	380	C18H37I	000629-93-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

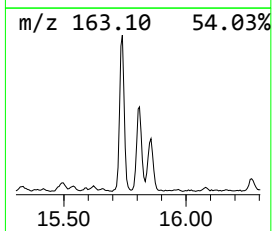
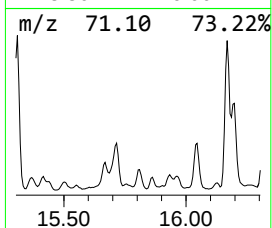
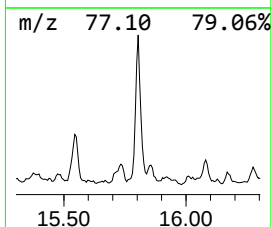
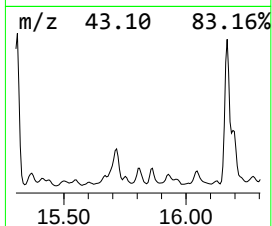
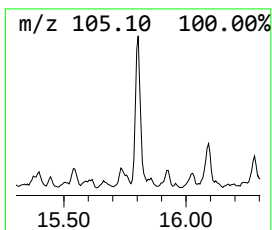
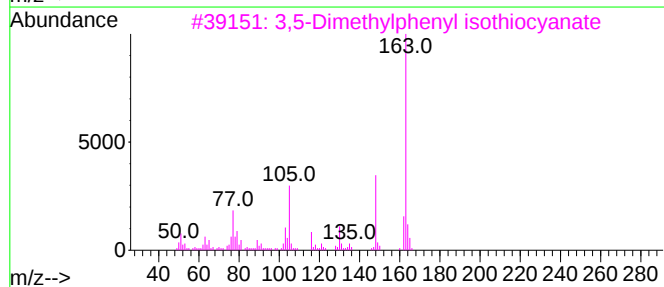
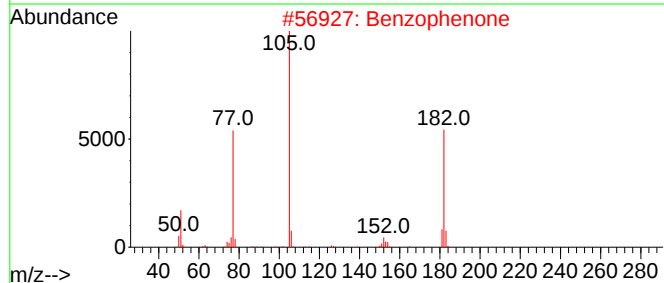
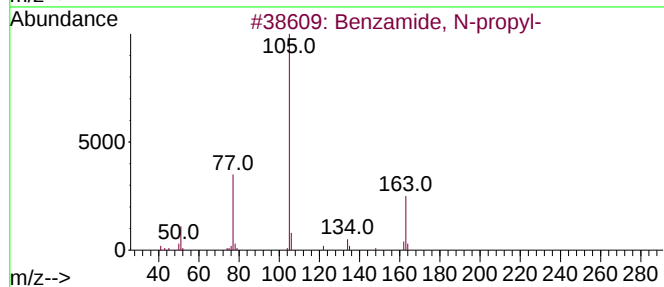
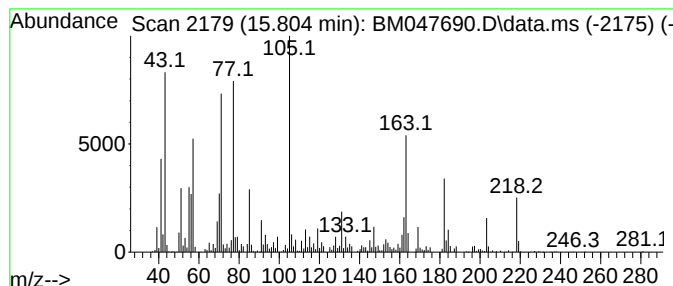
Instrument :
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ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 unknown-09 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.804	16.16 ng/ul	1823980	Acenaphthene-d10		14.451	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzamide, N-propyl-		163	C10H13NO	010546-70-0	38
2	Benzophenone		182	C13H10O	000119-61-9	35
3	3,5-Dimethylphenyl isothiocyanate		163	C9H9NS	040046-30-8	30
4	4-Benzoyl-1-piperazinecarbaldehyde		218	C12H14N2O2	1000332-13-9	30
5	Tetradecane, 4-methyl-		212	C15H32	025117-24-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

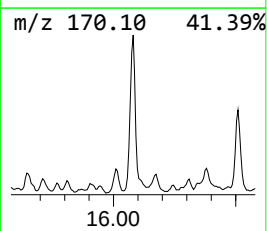
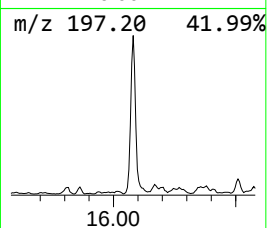
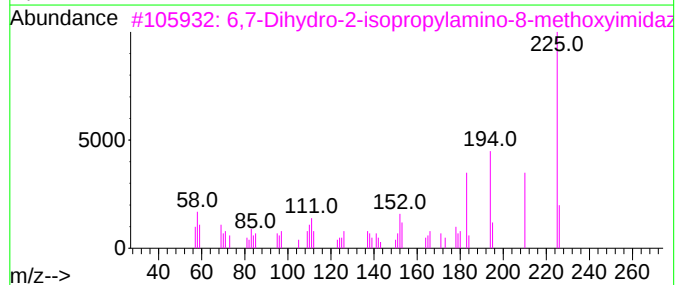
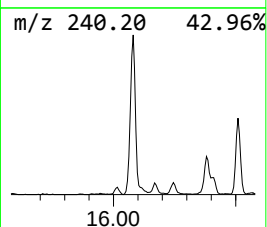
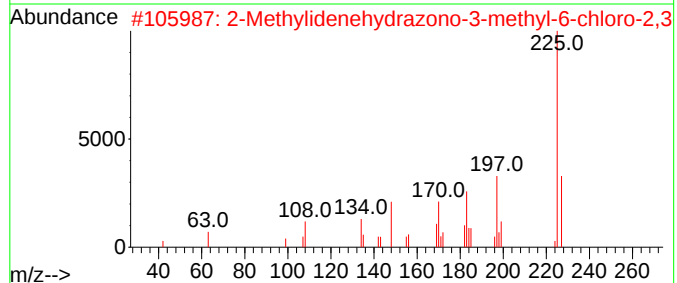
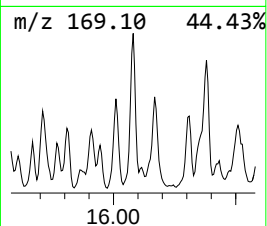
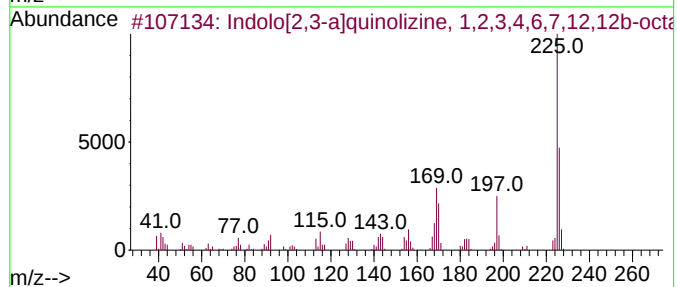
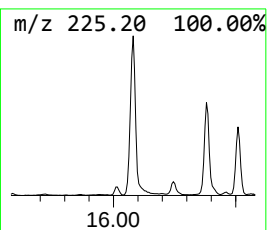
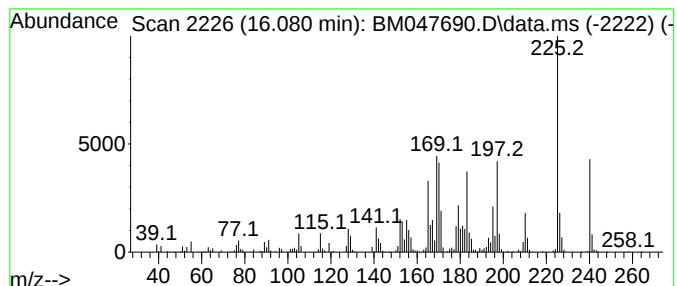
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 unknown-10 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.080	16.98 ng/ul	2358680	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indolo[2,3-a]quinolizine, 1,2,3,...	226	C15H18N2	004802-79-3	47
2			2-Methylidenehydrazono-3-methyl-...	225	C9H8ClN3S	1000147-91-5	45
3			6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	38
4			2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	38
5			5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

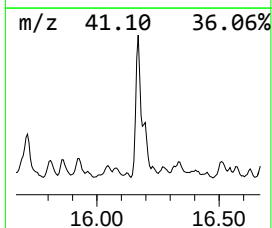
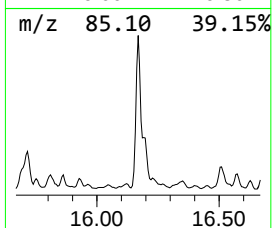
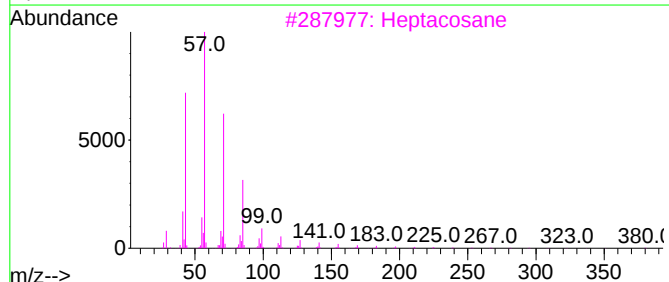
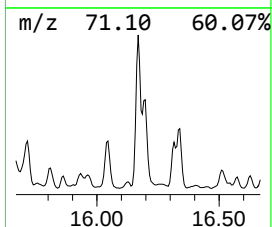
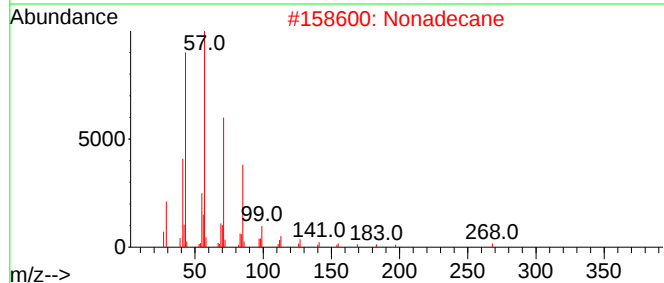
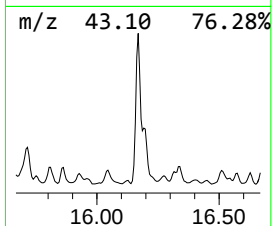
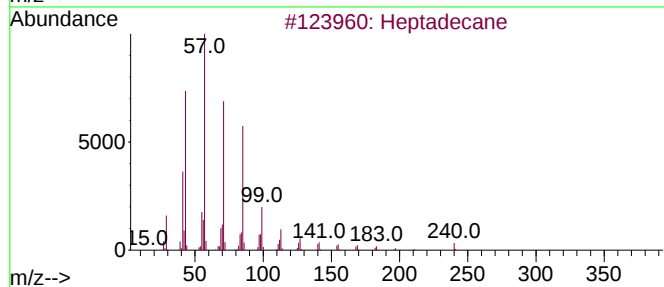
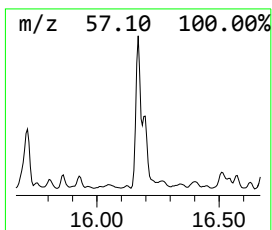
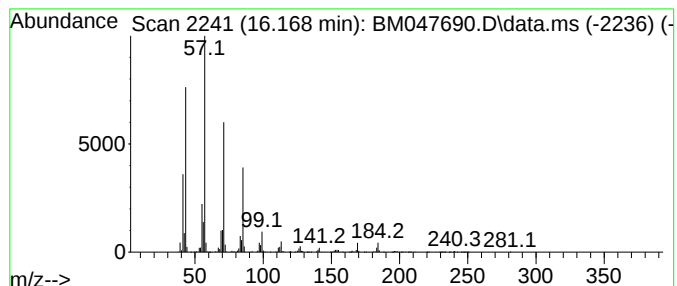
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	48.59 ng/ul	6750260	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Nonadecane	268	C19H40	000629-92-5	90
3			Heptacosane	380	C27H56	000593-49-7	90
4			Pentacosane	352	C25H52	000629-99-2	87
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

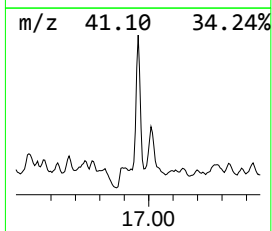
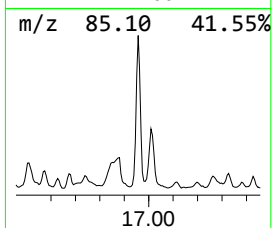
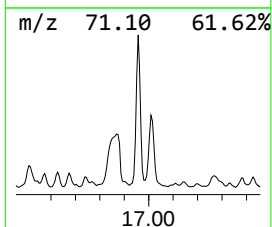
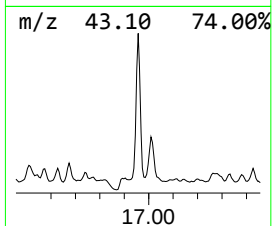
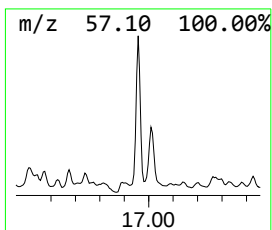
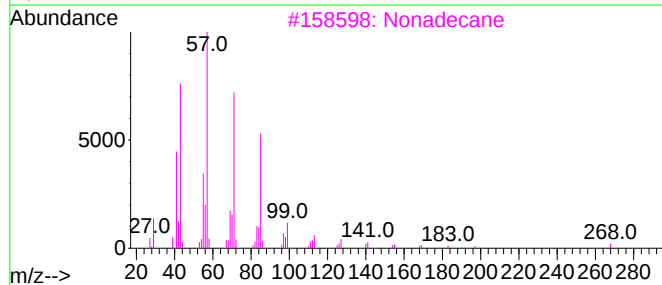
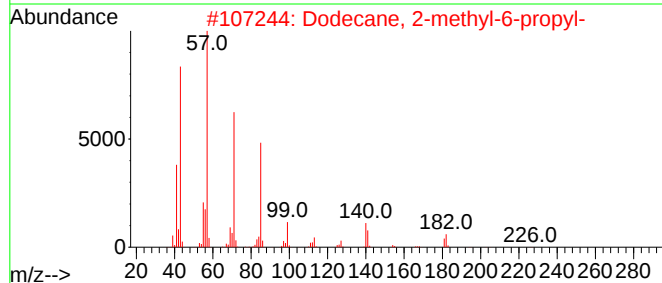
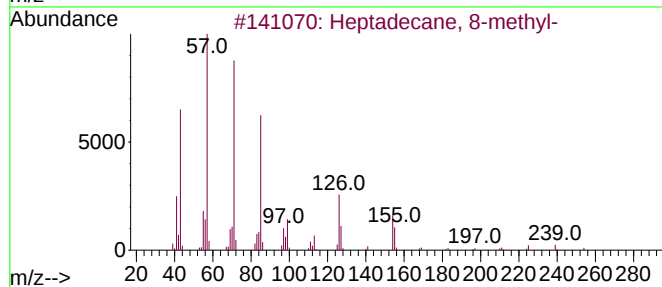
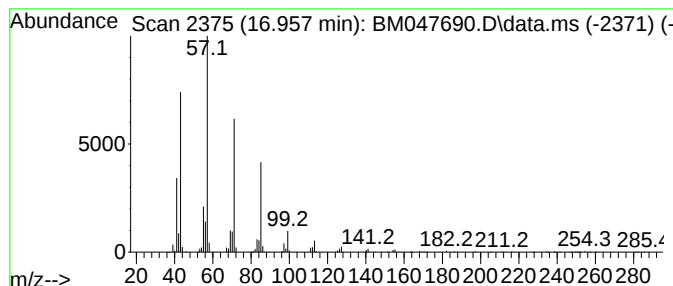
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.957	31.06 ng/ul	4314820	Phenanthrene-d10	17.192

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3		Nonadecane	268	C19H40	000629-92-5	86
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

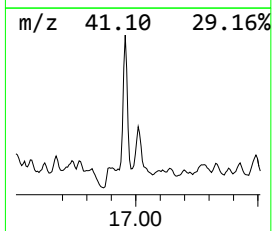
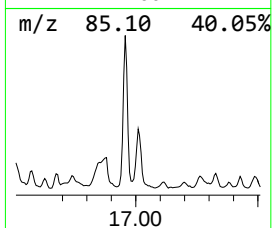
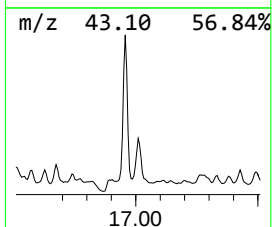
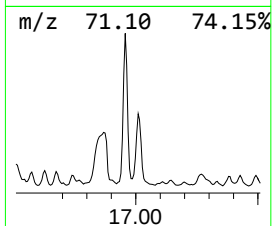
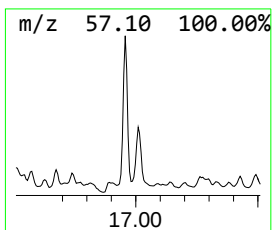
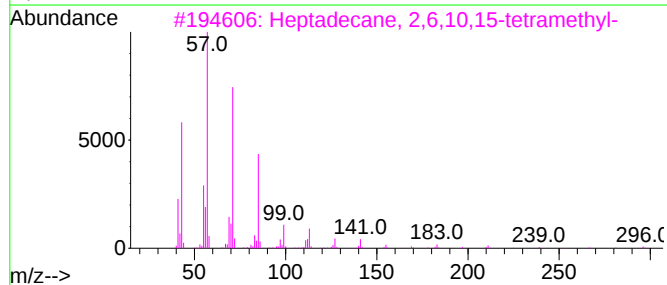
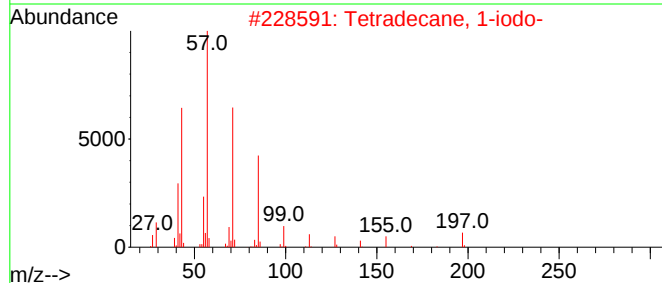
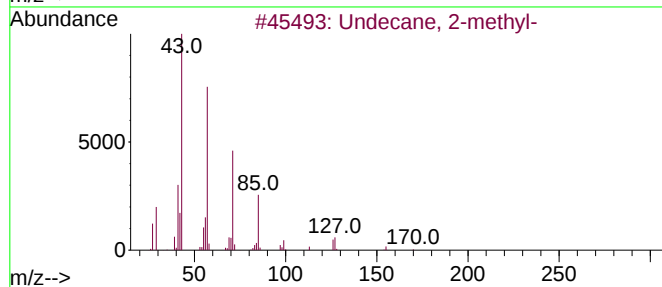
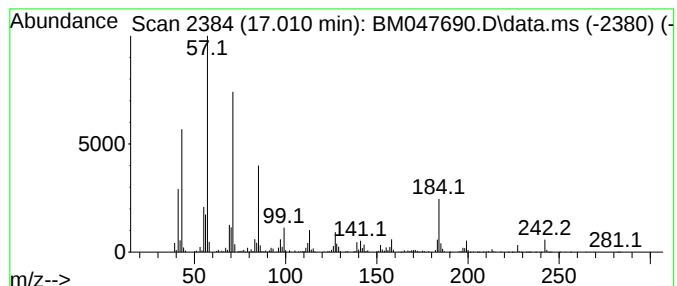
Instrument :
BNA_M
ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.010	23.35 ng/ul	3243520	Phenanthrene-d10	17.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2-methyl-	170	C12H26	007045-71-8	74
2	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
4	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	72
5	Heptacosane	380	C27H56	000593-49-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

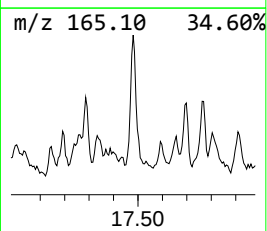
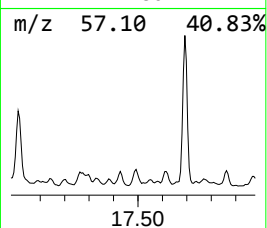
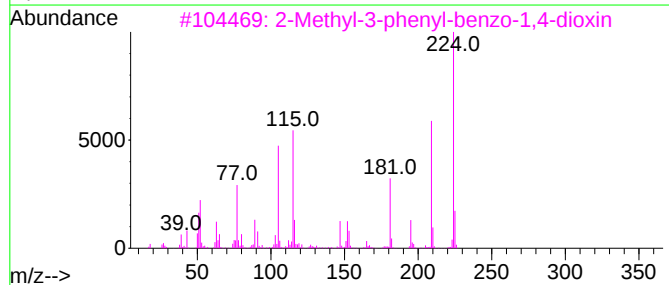
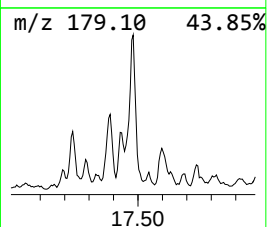
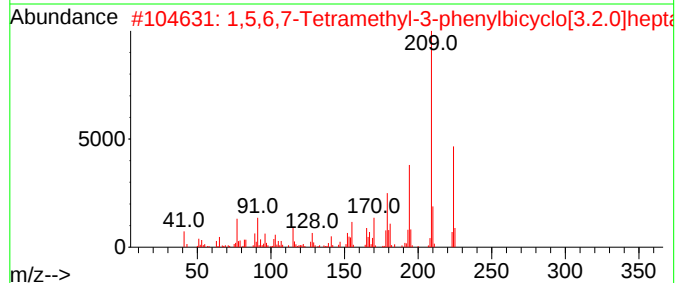
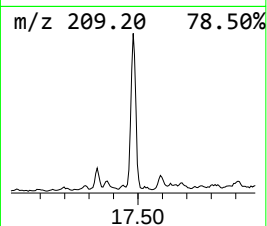
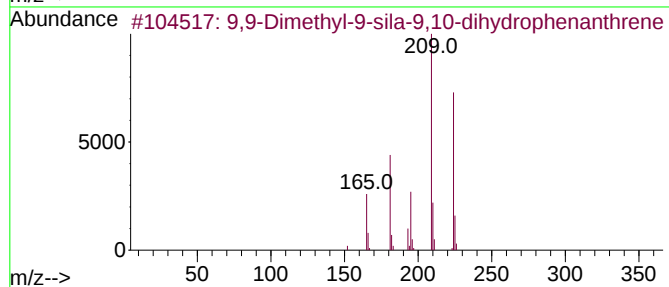
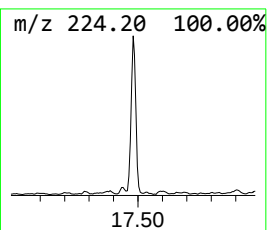
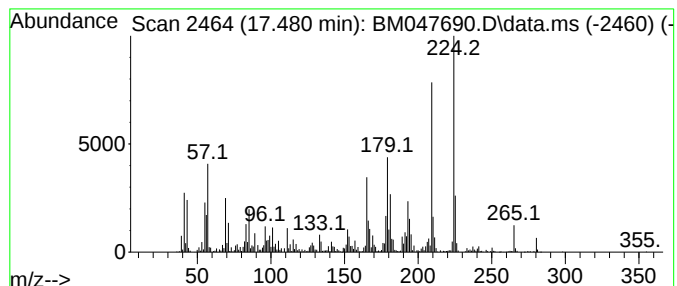
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.480	13.79 ng/ul	1915820	Phenanthrene-d10	17.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	76
2	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	58
3	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	58
4	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	49
5	Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

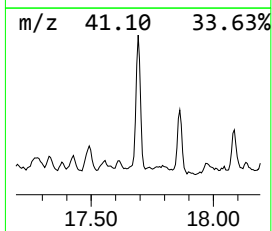
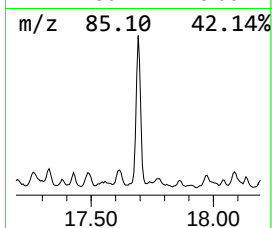
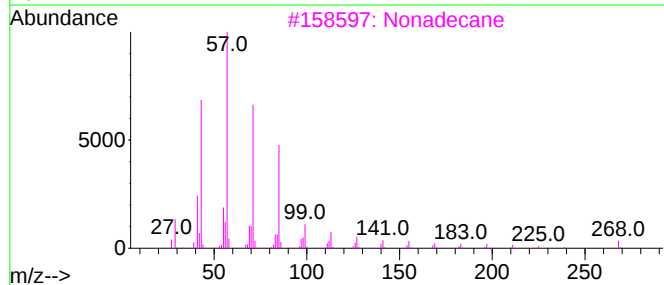
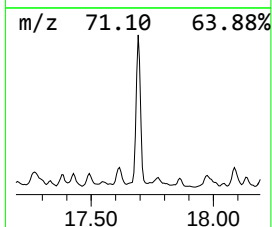
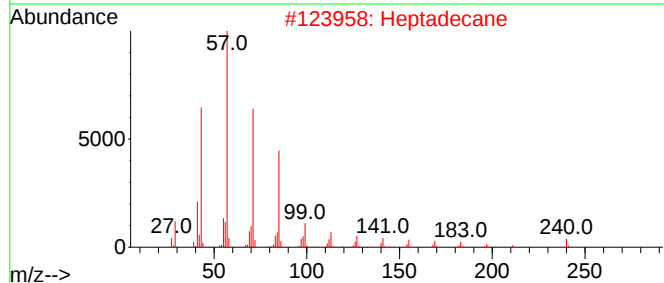
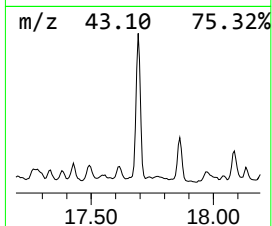
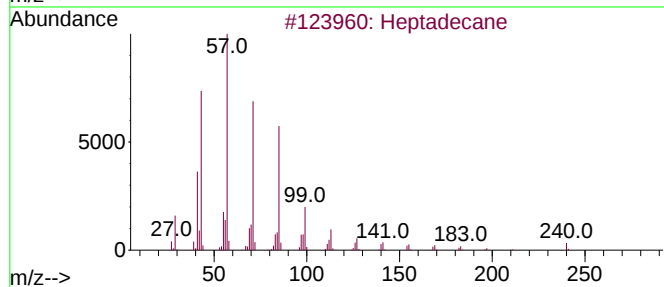
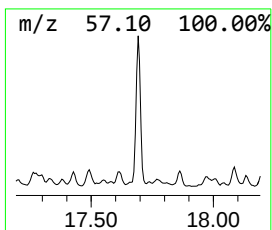
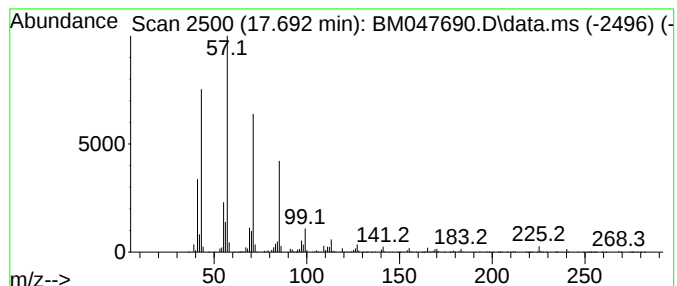
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.692	30.55 ng/ul	4244570	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	97
2			Heptadecane	240	C17H36	000629-78-7	97
3			Nonadecane	268	C19H40	000629-92-5	93
4			Nonadecane	268	C19H40	000629-92-5	91
5			Pentacosane	352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

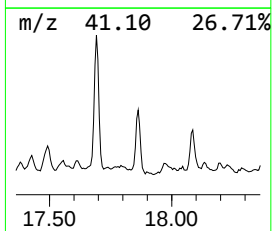
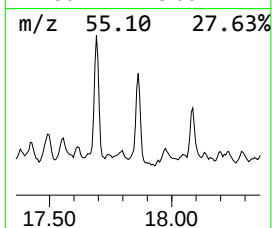
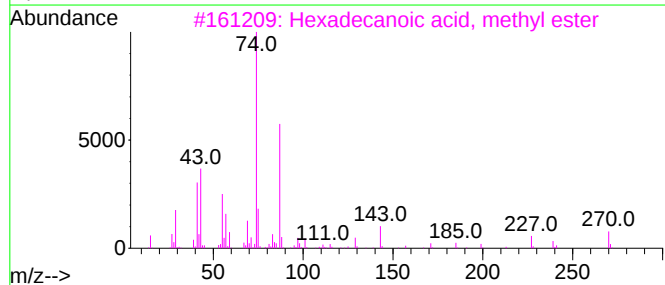
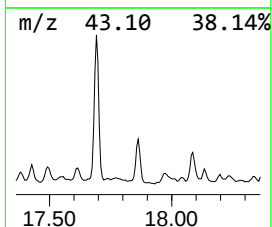
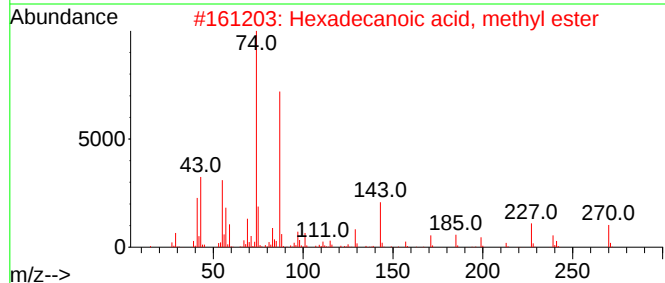
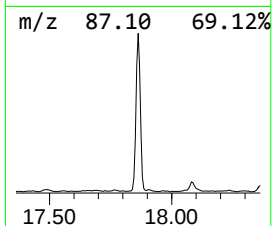
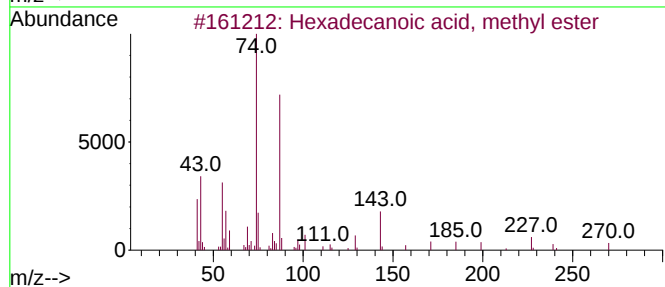
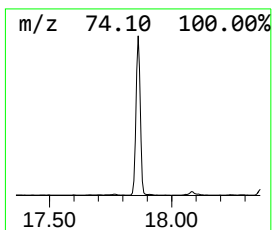
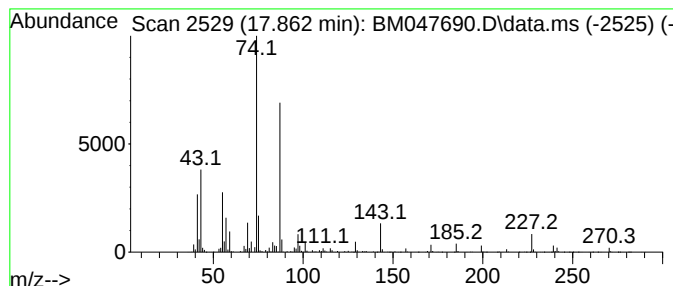
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 Hexadecanoic acid, methyl e... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.863	15.59 ng/ul	2165770	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
4			Dodecanoic acid, methyl ester	214	C13H26O2	000111-82-0	90
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

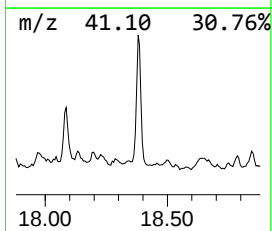
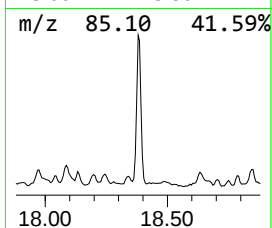
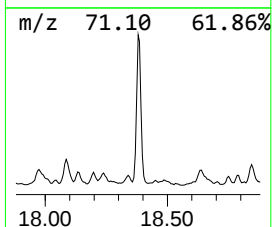
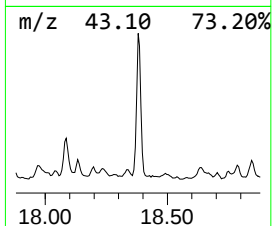
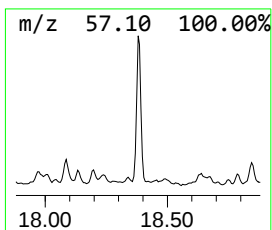
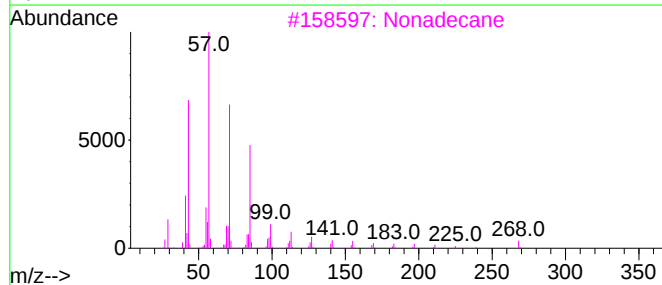
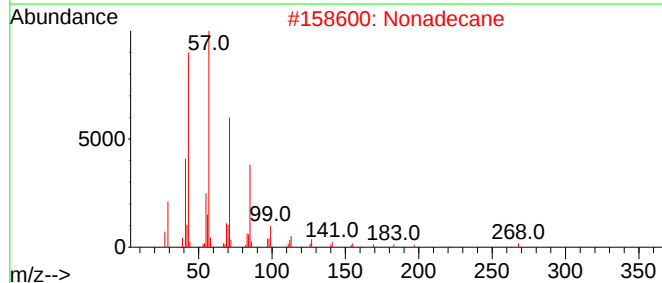
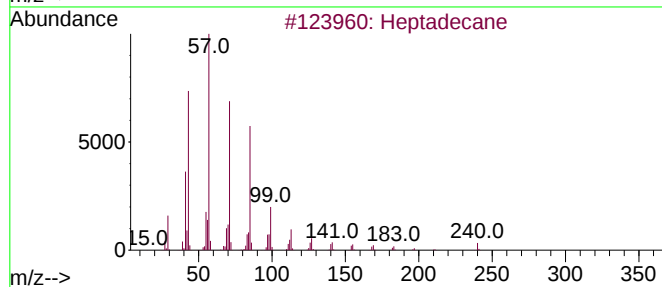
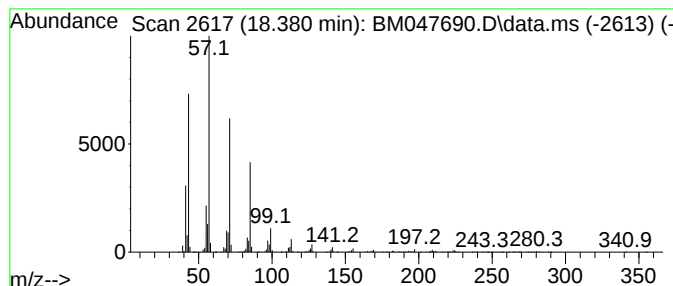
Instrument :
BNA_M
ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.380	22.44 ng/ul	3117210	Phenanthrene-d10		17.192	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	97
2	Nonadecane		268	C19H40	000629-92-5	91
3	Nonadecane		268	C19H40	000629-92-5	91
4	Pentadecane		212	C15H32	000629-62-9	91
5	Tetradecane		198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC65ME

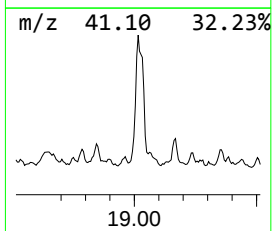
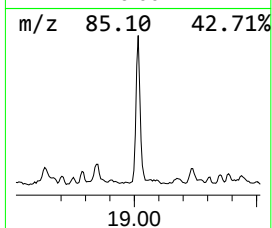
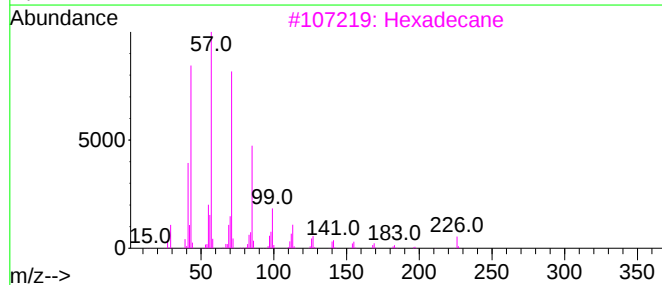
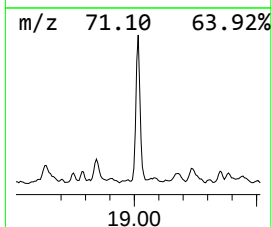
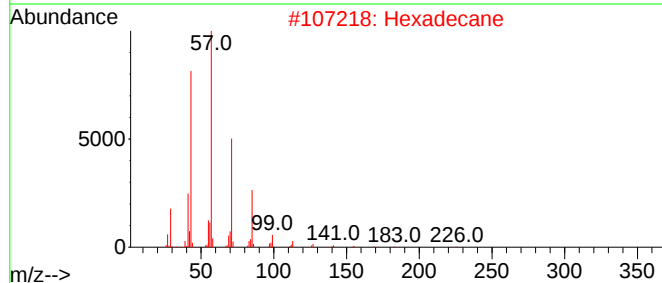
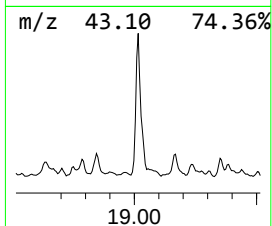
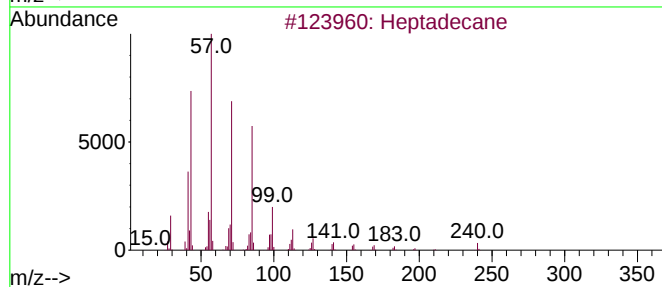
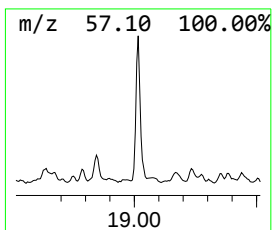
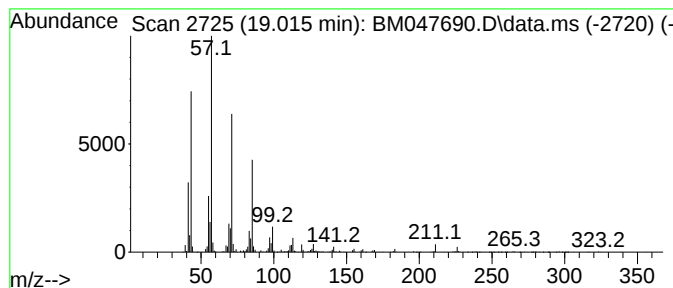
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.015	21.59 ng/ul	2999470	Phenanthrene-d10	17.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	95
2			Hexadecane	226	C16H34	000544-76-3	94
3			Hexadecane	226	C16H34	000544-76-3	93
4			Hexadecane	226	C16H34	000544-76-3	93
5			Heneicosane	296	C21H44	000629-94-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

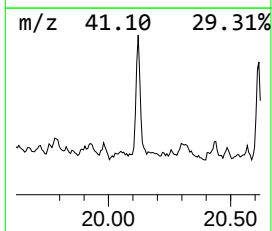
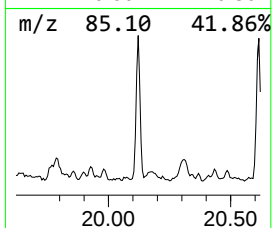
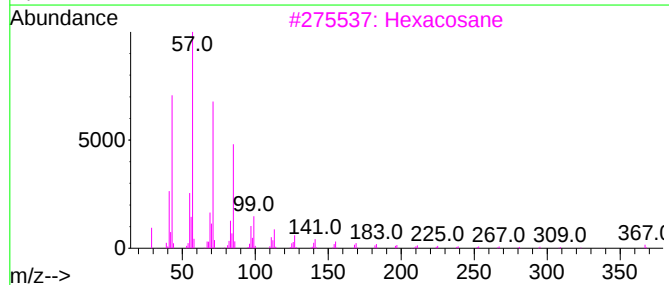
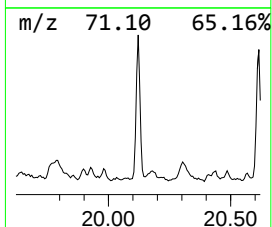
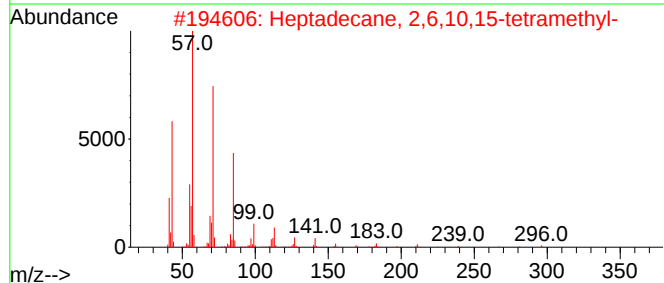
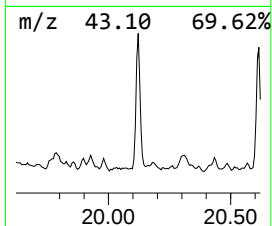
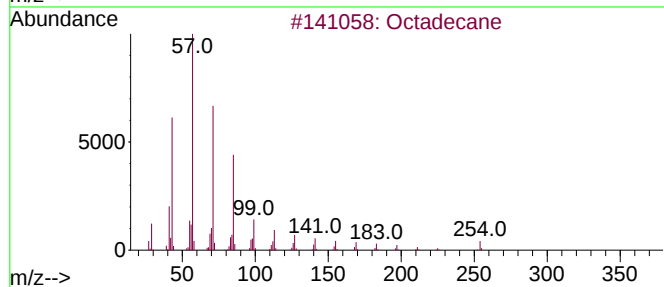
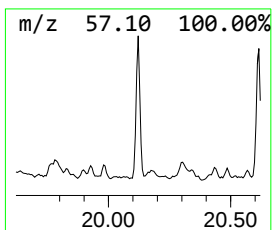
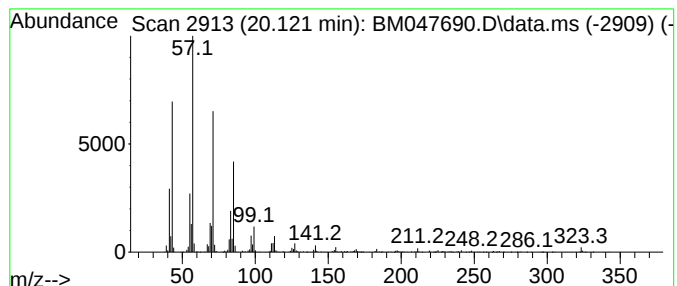
Instrument :
BNA_M
ClientSampleId :
DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.121	16.17 ng/ul	1898340	Chrysene-d12		21.409	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	95
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	87
3	Hexacosane		366	C26H54	000630-01-3	87
4	Heptacosane		380	C27H56	000593-49-7	87
5	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

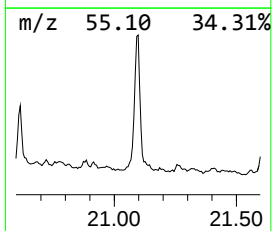
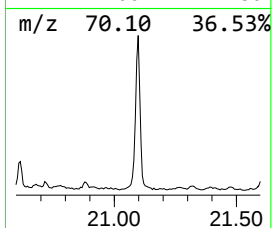
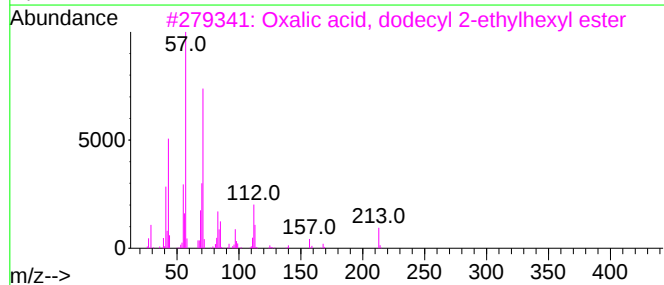
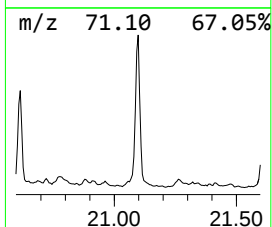
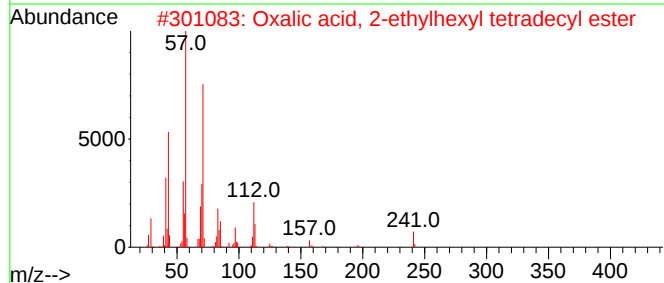
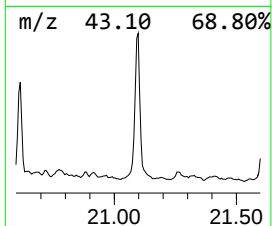
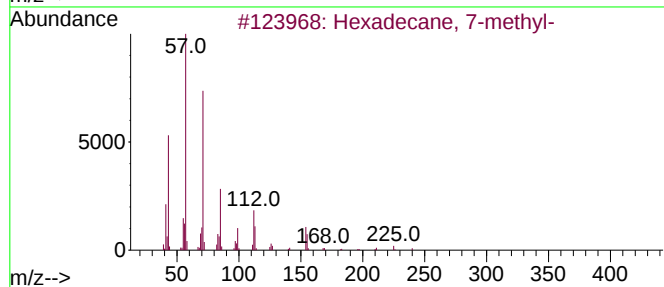
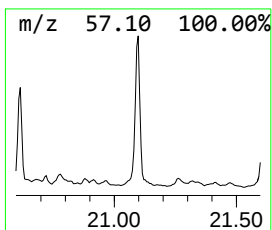
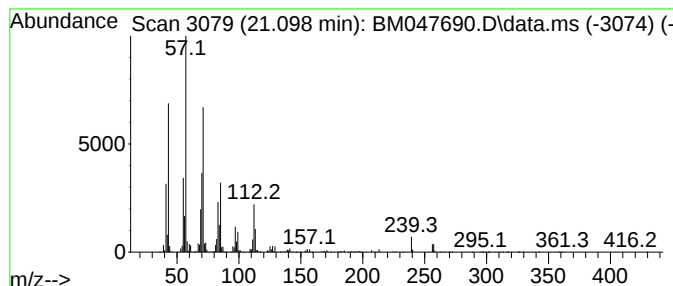
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.098	29.71 ng/ul	3488960	Chrysene-d12	21.409	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 7-methyl-	240	C17H36	026730-20-1	93
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	87
3	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	87
4	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	72
5	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047690.D
Acq On : 28 Sep 2024 14:03
Operator : RC/JU
Sample : P3910-19ME
Misc :
ALS Vial : 5 Sample Multiplier: 1

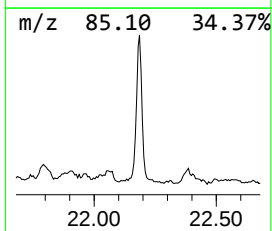
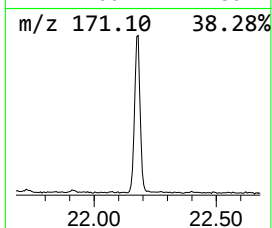
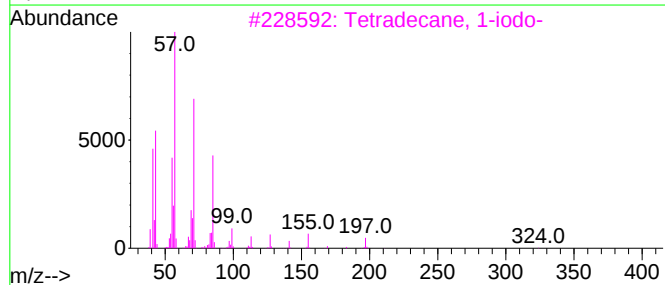
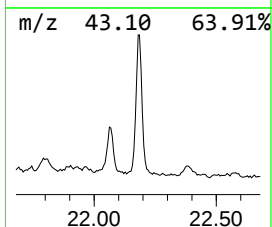
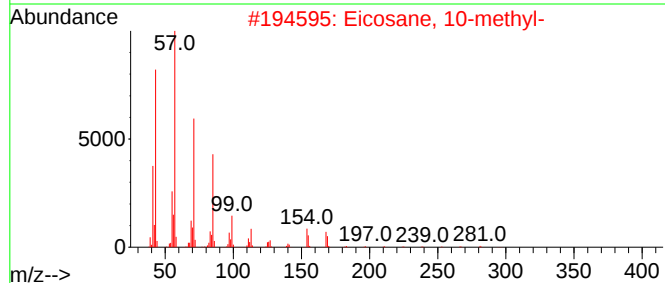
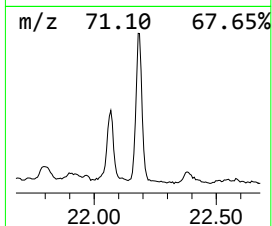
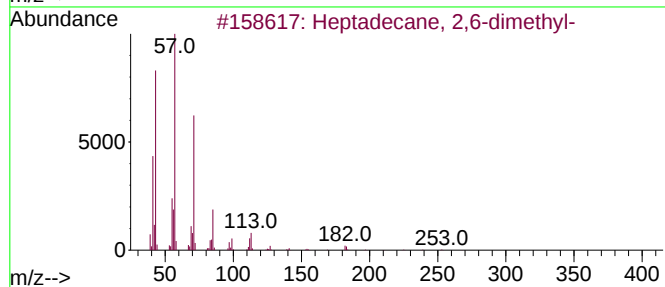
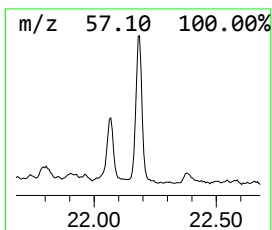
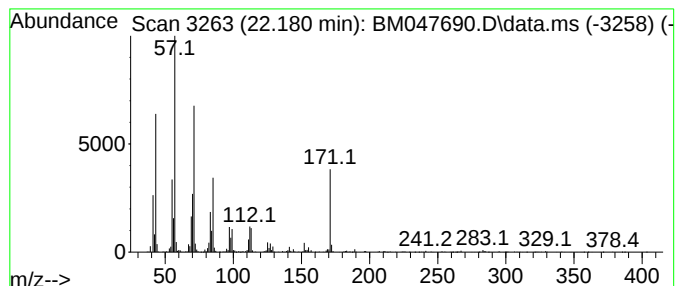
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.180	16.72 ng/ul	1963660	Chrysene-d12	21.409	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	60
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	55
3	Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	50
4	Heptadecane, 7-methyl-	254	C18H38	020959-33-5	49
5	Tetratetracontane	619	C44H90	007098-22-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047690.D
 Acq On : 28 Sep 2024 14:03
 Operator : RC/JU
 Sample : P3910-19ME
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC65ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.846	23.7	ng/ul	5836320	1	7.816	4927750	20.0
(DEL) Alkane: S...	6.387	7.4	ng/ul	1827060	1	7.816	4927750	20.0
(DEL) Alkane: C...	6.463	7.8	ng/ul	1924370	1	7.816	4927750	20.0
(DEL) Alkane: S...	6.822	11.4	ng/ul	2814640	1	7.816	4927750	20.0
(DEL) Alkane: S...	6.875	13.0	ng/ul	3213200	1	7.816	4927750	20.0
Benzene, 1-ethy...	6.910	10.9	ng/ul	2678390	1	7.816	4927750	20.0
Benzene, 1,2,3-...	7.046	7.6	ng/ul	1864690	1	7.816	4927750	20.0
Benzene, 1-ethy...	7.210	9.1	ng/ul	2231880	1	7.816	4927750	20.0
2-Heptanone, 4,...	7.251	18.8	ng/ul	4637960	1	7.816	4927750	20.0
(DEL) Alkane: S...	7.457	87.2	ng/ul	21472900	1	7.816	4927750	20.0
(DEL) Alkane: S...	7.745	7.8	ng/ul	1916300	1	7.816	4927750	20.0
1-Hexanol, 2-et...	7.887	34.0	ng/ul	8371990	1	7.816	4927750	20.0
Mesitylene	7.934	8.2	ng/ul	2027140	1	7.816	4927750	20.0
Oxalic acid, cy...	8.045	24.5	ng/ul	6043010	1	7.816	4927750	20.0
(DEL) Alkane: C...	8.116	7.5	ng/ul	1860580	1	7.816	4927750	20.0
Cyclohexanone, ...	8.251	8.7	ng/ul	2141220	1	7.816	4927750	20.0
unknown-01	8.298	11.9	ng/ul	2939850	1	7.816	4927750	20.0
Benzene, 1-meth...	8.363	19.4	ng/ul	4780470	1	7.816	4927750	20.0
(DEL) Alkane: S...	8.416	10.3	ng/ul	2533480	1	7.816	4927750	20.0
Benzene, 1,4-di...	8.463	11.2	ng/ul	2768260	1	7.816	4927750	20.0
(DEL) Alkane: S...	8.592	15.4	ng/ul	3805520	1	7.816	4927750	20.0
Benzene, 1-meth...	8.628	9.7	ng/ul	2395050	1	7.816	4927750	20.0
o-Cymene	8.822	9.3	ng/ul	2295300	1	7.816	4927750	20.0
(DEL) Alkane: S...	9.057	74.8	ng/ul	18424000	1	7.816	4927750	20.0
Hexanoic acid, ...	9.181	30.2	ng/ul	7430660	1	7.816	4927750	20.0
(DEL) Alkane: S...	9.616	2.2	ng/ul	2115050	2	10.610	19000800	20.0
(DEL) Alkane: C...	9.763	2.7	ng/ul	2544930	2	10.610	19000800	20.0
(DEL) Alkane: S...	9.904	3.8	ng/ul	3593750	2	10.610	19000800	20.0
(DEL) Alkane: S...	10.051	2.3	ng/ul	2185330	2	10.610	19000800	20.0
unknown-02	10.998	7.8	ng/ul	7457480	2	10.610	19000800	20.0
(DEL) Alkane: S...	12.045	7.4	ng/ul	7041630	2	10.610	19000800	20.0
unknown-03	12.692	22.4	ng/ul	2529550	3	14.451	2257680	20.0
(DEL) Alkane: S...	13.004	18.9	ng/ul	2135280	3	14.451	2257680	20.0
Butanoic acid, ...	13.204	15.4	ng/ul	1736610	3	14.451	2257680	20.0
Propanoic acid,...	13.416	24.0	ng/ul	2705200	3	14.451	2257680	20.0
unknown-04	13.504	20.0	ng/ul	2252830	3	14.451	2257680	20.0
unknown-05	13.633	15.0	ng/ul	1696390	3	14.451	2257680	20.0
unknown-06	13.722	29.5	ng/ul	3325480	3	14.451	2257680	20.0
Naphthalene, 2,...	13.769	19.8	ng/ul	2234170	3	14.451	2257680	20.0
(DEL) Alkane: S...	13.945	31.1	ng/ul	3509590	3	14.451	2257680	20.0
unknown-07	14.086	20.2	ng/ul	2283980	3	14.451	2257680	20.0
Sulfurous acid,...	14.363	139.6	ng/ul	15758800	3	14.451	2257680	20.0
unknown-08	14.533	18.9	ng/ul	2132170	3	14.451	2257680	20.0
(DEL) Alkane: S...	14.986	19.6	ng/ul	2213950	3	14.451	2257680	20.0
Naphthalene, 2,...	15.210	55.9	ng/ul	6308740	3	14.451	2257680	20.0
(DEL) Alkane: S...	15.310	67.3	ng/ul	7600040	3	14.451	2257680	20.0
(DEL) Alkane: S...	15.716	29.7	ng/ul	3348050	3	14.451	2257680	20.0
unknown-09	15.804	16.2	ng/ul	1823980	3	14.451	2257680	20.0
unknown-10	16.080	17.0	ng/ul	2358680	4	17.192	2778730	20.0
(DEL) Alkane: S...	16.169	48.6	ng/ul	6750260	4	17.192	2778730	20.0
(DEL) Alkane: S...	16.957	31.1	ng/ul	4314820	4	17.192	2778730	20.0
(DEL) Alkane: S...	17.010	23.4	ng/ul	3243520	4	17.192	2778730	20.0

9,9-Dimethyl-9-...	17.480	13.8	ng/ul	1915820	4	17.192	2778730	20.0
(DEL) Alkane: S...	17.692	30.6	ng/ul	4244570	4	17.192	2778730	20.0
Hexadecanoic ac...	17.863	15.6	ng/ul	2165770	4	17.192	2778730	20.0
(DEL) Alkane: S...	18.380	22.4	ng/ul	3117210	4	17.192	2778730	20.0
(DEL) Alkane: S...	19.015	21.6	ng/ul	2999470	4	17.192	2778730	20.0
(DEL) Alkane: S...	20.121	16.2	ng/ul	1898340	5	21.409	2348490	20.0
(DEL) Alkane: S...	21.098	29.7	ng/ul	3488960	5	21.409	2348490	20.0
(DEL) Alkane: S...	22.180	16.7	ng/ul	1963660	5	21.409	2348490	20.0

Instrument :

BNA_M

ClientSampleId :

DDC65ME