

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047689.D
 Acq On : 28 Sep 2024 13:23
 Operator : RC/JU
 Sample : P3910-13ME
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC33ME

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: BM047689.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	113	117	129	rBV	445453	657703	2.09%	0.404%
2	5.840	479	485	494	rVB	1527881	2275902	7.22%	1.397%
3	6.316	560	566	573	rBV4	298409	556799	1.77%	0.342%
4	6.387	573	578	582	rBV	468473	664254	2.11%	0.408%
5	6.463	582	591	594	rBV3	343484	728425	2.31%	0.447%
6	6.728	627	636	641	rVB3	188998	472961	1.50%	0.290%
7	6.816	647	651	656	rVB2	587572	969950	3.08%	0.596%
8	6.875	656	661	664	rBV	768155	1065912	3.38%	0.654%
9	6.910	664	667	672	rVB	535431	781513	2.48%	0.480%
10	6.981	672	679	685	rBV3	1361929	2607818	8.28%	1.601%
11	7.045	685	690	695	rVB	387627	563158	1.79%	0.346%
12	7.145	702	707	712	rBV	430224	677883	2.15%	0.416%
13	7.210	712	718	721	rVV2	375488	595273	1.89%	0.365%
14	7.245	721	724	728	rVV	582367	809122	2.57%	0.497%
15	7.345	732	741	746	rVV3	677991	1349505	4.28%	0.829%
16	7.451	753	759	767	rVB2	4307391	7062732	22.41%	4.336%
17	7.810	814	820	826	rVB2	1205903	2040461	6.48%	1.253%
18	7.886	826	833	838	rBV	1541265	2664594	8.46%	1.636%
19	7.934	838	841	850	rVV3	341434	630733	2.00%	0.387%
20	8.039	856	859	864	rVV	502758	834227	2.65%	0.512%
21	8.116	869	872	878	rVB3	345005	558233	1.77%	0.343%
22	8.245	889	894	899	rBV	781823	1323691	4.20%	0.813%
23	8.298	899	903	908	rVV2	293212	647830	2.06%	0.398%
24	8.357	908	913	919	rVV2	704769	1351092	4.29%	0.830%
25	8.416	919	923	926	rVV	507911	709595	2.25%	0.436%
26	8.463	926	931	932	rVV2	561870	864769	2.74%	0.531%
27	8.486	932	935	938	rVV	810960	1351320	4.29%	0.830%
28	8.516	938	940	946	rVB	740002	910479	2.89%	0.559%
29	8.592	947	953	956	rBV	716548	1117672	3.55%	0.686%
30	8.622	956	958	967	rVB2	363361	627840	1.99%	0.385%
31	8.822	987	992	1000	rVB2	427013	803527	2.55%	0.493%
32	8.928	1000	1010	1013	rBV3	547474	1206571	3.83%	0.741%
33	8.963	1013	1016	1022	rVV	461008	783794	2.49%	0.481%
34	9.051	1022	1031	1037	rVB	3699911	5642621	17.91%	3.465%
35	9.175	1042	1052	1059	rBV7	407535	1265355	4.02%	0.777%
36	9.251	1059	1065	1069	rBV4	239134	497281	1.58%	0.305%

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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

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	9.616	1119	1127	1132	rVB2	277484	556173	1.77%	0.341%
38	9.692	1132	1140	1146	rBV5	482487	1137825	3.61%	0.699%
39	9.757	1146	1151	1155	rBV4	347232	706605	2.24%	0.434%
40	9.904	1166	1176	1181	rVB	436254	981892	3.12%	0.603%
41	9.969	1181	1187	1191	rBV	310134	477728	1.52%	0.293%
42	10.045	1197	1200	1204	rVV	363668	620384	1.97%	0.381%
43	10.227	1223	1231	1239	rVB3	576422	1270093	4.03%	0.780%
44	10.310	1239	1245	1250	rBV2	349035	565379	1.79%	0.347%
45	10.604	1284	1295	1302	rBV2	4419901	8261594	26.22%	5.073%
46	10.733	1311	1317	1323	rBV2	1638572	2819006	8.95%	1.731%
47	10.786	1323	1326	1332	rVB	317416	455072	1.44%	0.279%
48	10.992	1355	1361	1373	rBV	1356362	2296753	7.29%	1.410%
49	11.122	1374	1383	1390	rBV	506830	1061904	3.37%	0.652%
50	11.510	1444	1449	1451	rVV3	241697	443222	1.41%	0.272%
51	11.533	1451	1453	1466	rVV4	290680	553633	1.76%	0.340%
52	11.645	1466	1472	1476	rVV	689913	1130634	3.59%	0.694%
53	11.710	1477	1483	1491	rVB2	750823	1386349	4.40%	0.851%
54	11.880	1503	1512	1520	rBV	734391	1299028	4.12%	0.798%
55	12.039	1532	1539	1543	rBV	1233899	2192875	6.96%	1.346%
56	12.074	1543	1545	1551	rVB	741909	921313	2.92%	0.566%
57	12.180	1551	1563	1565	rBV3	208586	513482	1.63%	0.315%
58	12.286	1573	1581	1587	rVB2	1336750	2425525	7.70%	1.489%
59	12.445	1603	1608	1612	rBV4	364546	611121	1.94%	0.375%
60	12.686	1643	1649	1656	rBV5	181080	500703	1.59%	0.307%
61	12.857	1673	1678	1688	rVB3	222881	477317	1.51%	0.293%
62	12.998	1698	1702	1705	rBV	340894	478405	1.52%	0.294%
63	13.286	1745	1751	1758	rVV	1345701	1985108	6.30%	1.219%
64	13.715	1820	1824	1828	rBV	343686	492729	1.56%	0.303%
65	13.768	1829	1833	1836	rVV	279605	460655	1.46%	0.283%
66	13.821	1837	1842	1844	rVV5	260690	526901	1.67%	0.324%
67	13.857	1844	1848	1854	rVB	1019095	1452350	4.61%	0.892%
68	13.945	1855	1863	1867	rBV2	449230	826008	2.62%	0.507%
69	14.139	1891	1896	1901	rVB	994204	1398546	4.44%	0.859%
70	14.357	1928	1933	1938	rBV	3212612	4251843	13.49%	2.611%
71	14.445	1943	1948	1956	rVB	1230794	1864612	5.92%	1.145%
72	14.527	1956	1962	1968	rBV5	352559	618702	1.96%	0.380%
73	14.592	1969	1973	1977	rBV	803038	1030408	3.27%	0.633%
74	14.980	2034	2039	2042	rBV3	279132	448480	1.42%	0.275%
75	15.068	2049	2054	2059	rVB	1867188	2487750	7.89%	1.527%
76	15.210	2073	2078	2082	rBV	702460	1043314	3.31%	0.641%

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77	15.304	2086	2094	2099	rVB	1290572	2055027	6.52%	1.262%
78	15.439	2112	2117	2122	rVB	1353437	1931753	6.13%	1.186%
79	15.545	2129	2135	2140	rBV	692151	993922	3.15%	0.610%
80	15.709	2158	2163	2168	rVB	418417	688329	2.18%	0.423%
81	15.804	2175	2179	2185	rVB2	422762	633906	2.01%	0.389%
82	16.168	2236	2241	2244	rBV	1330504	1925788	6.11%	1.182%
83	16.192	2244	2245	2250	rVB	597000	548205	1.74%	0.337%
84	16.845	2349	2356	2365	rBV	20149268	31510885	100.00%	19.348%
85	16.956	2371	2375	2379	rVB	1037314	1211074	3.84%	0.744%
86	17.009	2379	2384	2394	rVB	521245	941522	2.99%	0.578%
87	17.186	2409	2414	2419	rBV	1392262	2078196	6.60%	1.276%
88	17.286	2425	2431	2435	rBV	1511230	2170804	6.89%	1.333%
89	17.480	2460	2464	2471	rVB5	245187	465351	1.48%	0.286%
90	17.692	2495	2500	2505	rVB	935892	1147150	3.64%	0.704%
91	17.862	2525	2529	2533	rVB	454580	527637	1.67%	0.324%
92	18.380	2613	2617	2626	rVB	700712	856156	2.72%	0.526%
93	19.015	2720	2725	2727	rBV	576639	832066	2.64%	0.511%
94	19.568	2813	2819	2827	rBV	1767251	2793683	8.87%	1.715%
95	20.121	2909	2913	2921	rBV2	385213	546912	1.74%	0.336%
96	21.097	3074	3079	3090	rVB	726926	1053326	3.34%	0.647%
97	21.403	3126	3131	3138	rBV	1313381	2021787	6.42%	1.241%
98	22.180	3259	3263	3276	rVB3	307973	560368	1.78%	0.344%
99	24.209	3600	3608	3620	rVB	883816	2193350	6.96%	1.347%
100	24.415	3635	3643	3661	rVB	870299	2478423	7.87%	1.522%

Sum of corrected areas: 162867636

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ClientSampleId :
DDC33ME

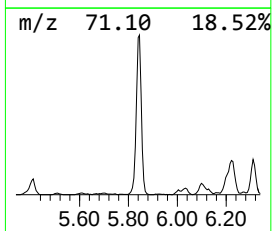
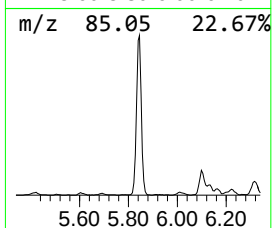
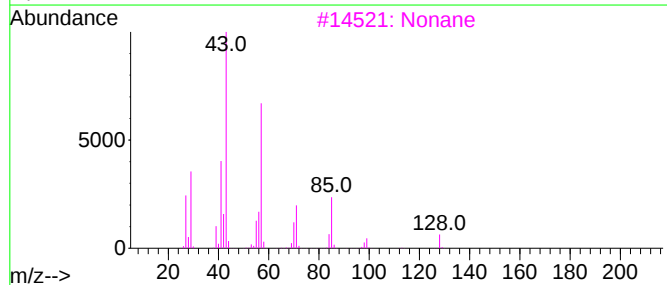
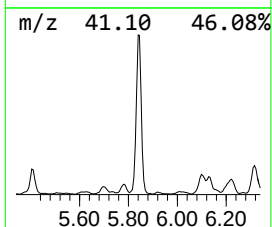
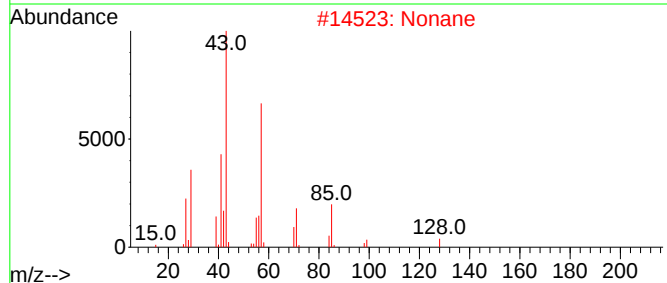
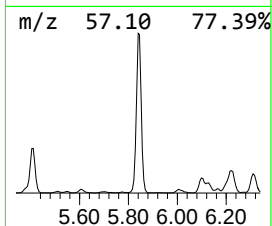
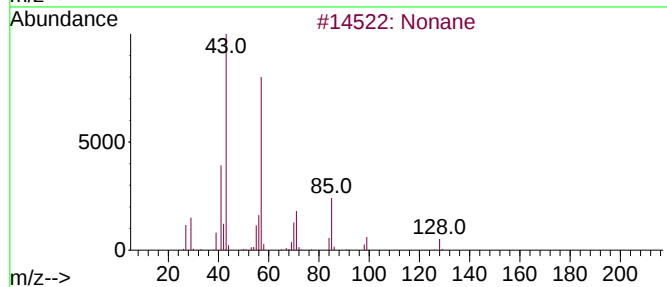
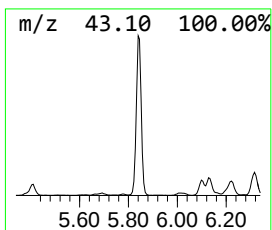
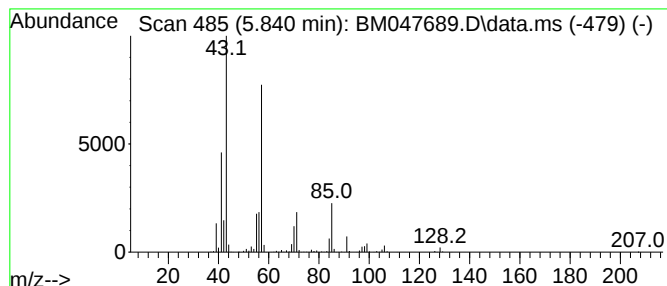
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	22.31 ng/ul	2275900	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	90
4	Octane			114	C8H18	000111-65-9	64
5	Octane			114	C8H18	000111-65-9	64



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Misc :
ALS Vial : 4 Sample Multiplier: 1

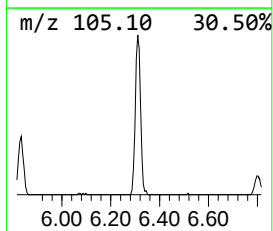
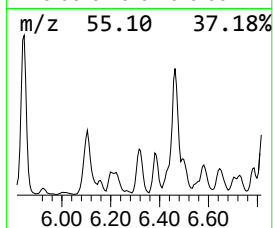
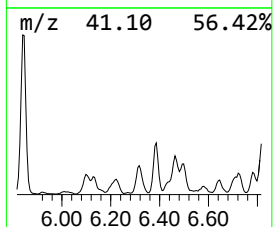
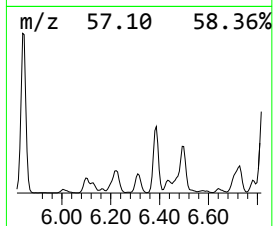
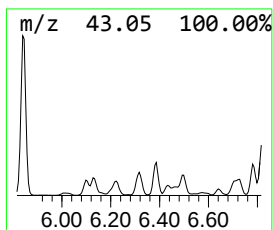
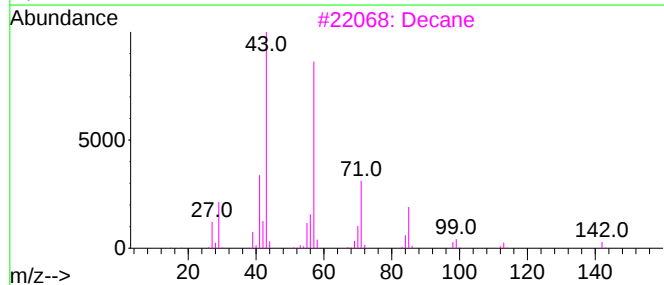
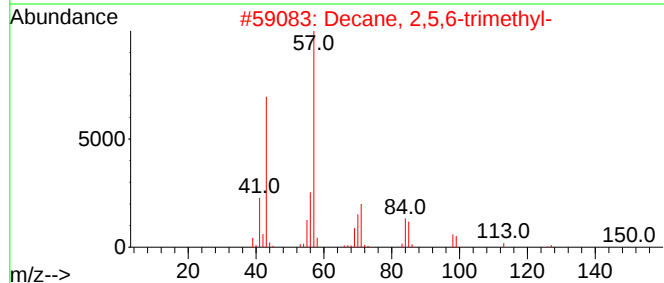
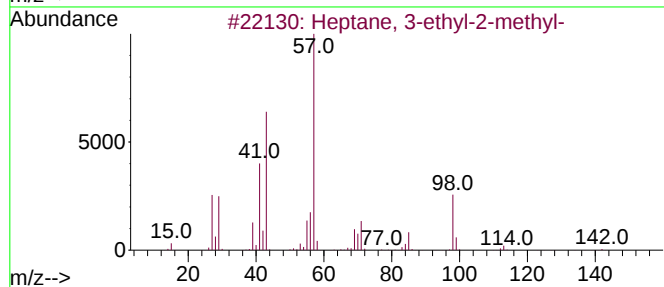
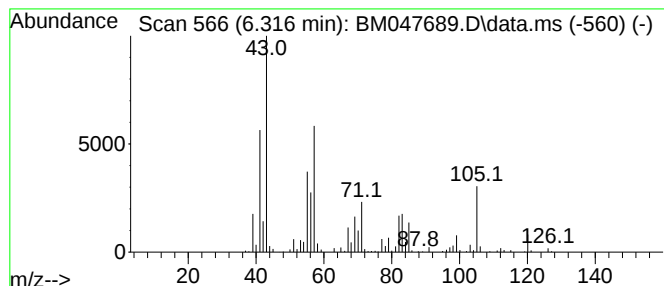
Instrument :
BNA_M
ClientSampleId :
DDC33ME

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 42

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.316	5.46 ng/ul	556799	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptane, 3-ethyl-2-methyl-		142	C10H22	014676-29-0	47
2	Decane, 2,5,6-trimethyl-		184	C13H28	062108-23-0	38
3	Decane		142	C10H22	000124-18-5	38
4	Tetradecane, 1-fluoro-		216	C14H29F	000593-33-9	38
5	Nonyl tetradecyl ether		340	C23H48O	1000406-37-6	35



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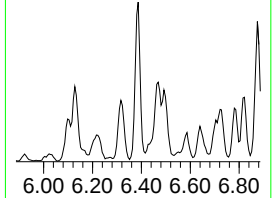
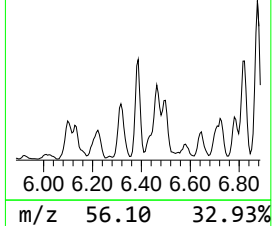
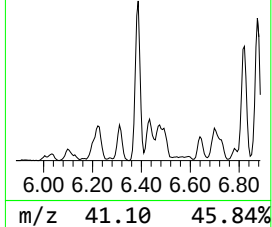
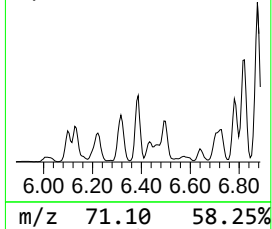
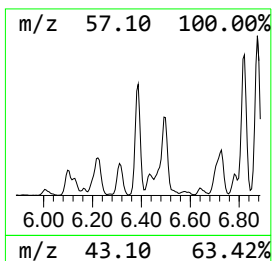
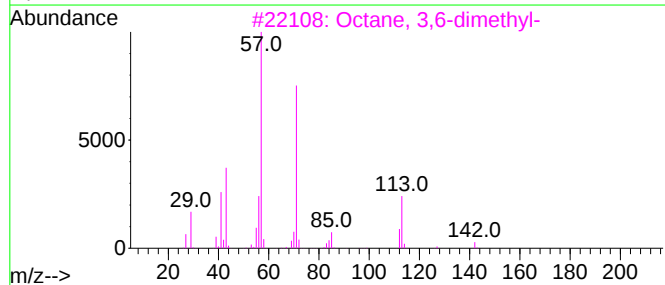
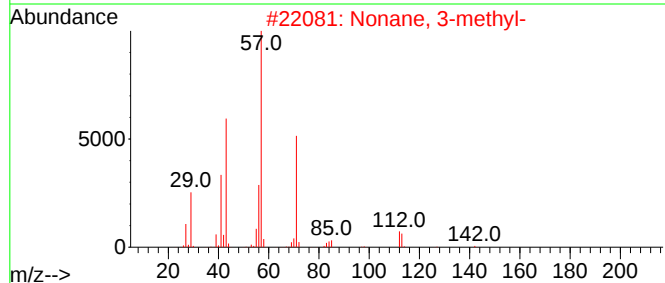
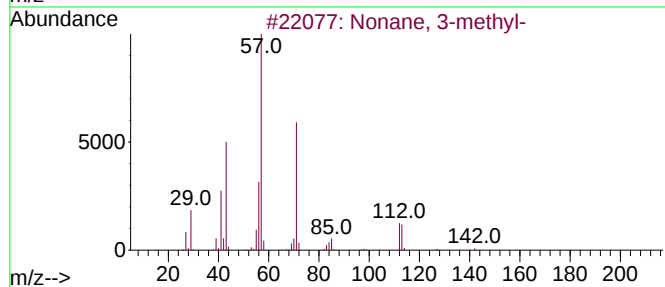
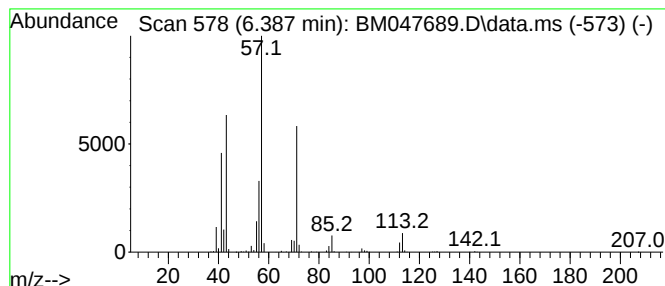
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.387	6.51 ng/ul	664254	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	90
3	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	78
4	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	78
5	Undecane, 6,6-dimethyl-		184	C13H28	017312-76-4	64



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ClientSampleId :
DDC33ME

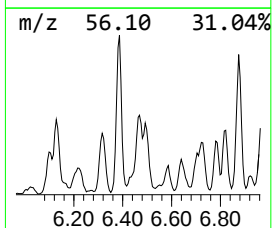
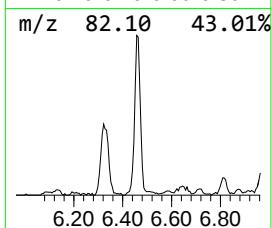
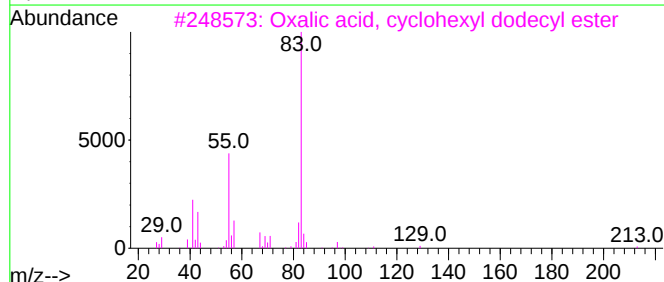
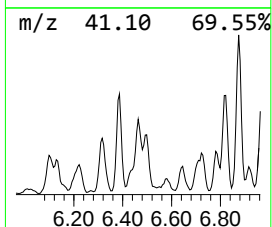
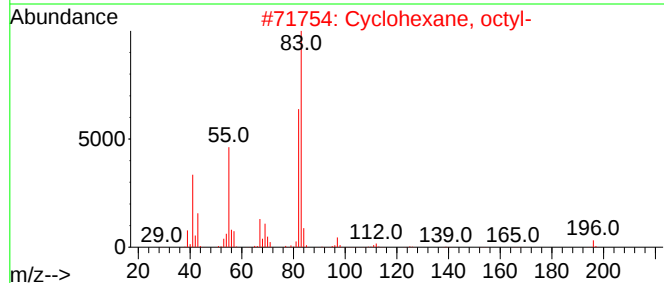
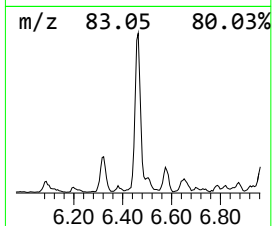
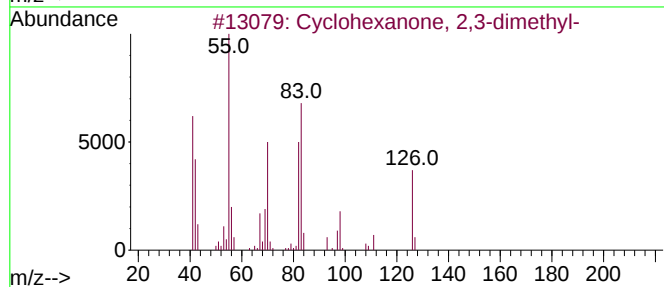
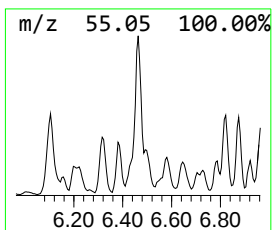
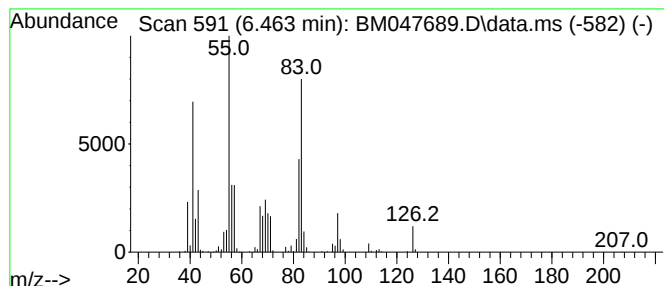
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Cyclohexanone, 2,3-dimethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.463	7.14 ng/ul	728425	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 2,3-dimethyl-	126	C8H14O	013395-76-1	80
2			Cyclohexane, octyl-	196	C14H28	001795-15-9	64
3			Oxalic acid, cyclohexyl dodecyl ...	340	C20H36O4	1000309-31-4	47
4			Cyclopropane, 1,1,2,2-tetramethyl-	98	C7H14	004127-47-3	46
5			Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

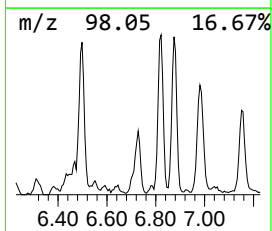
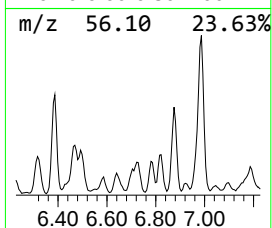
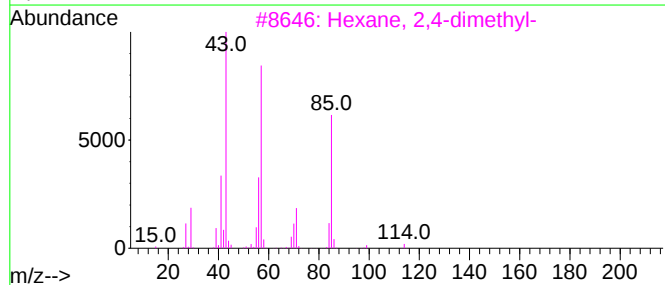
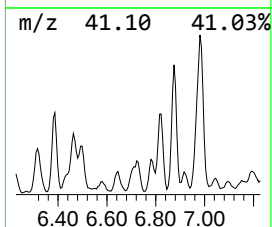
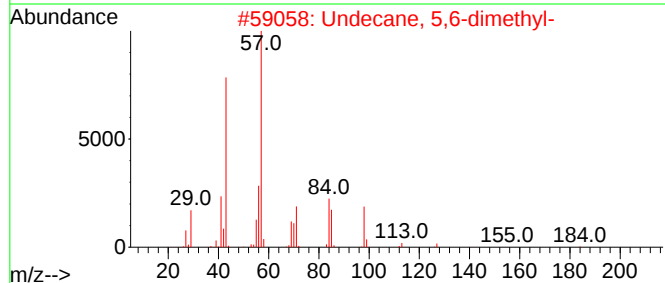
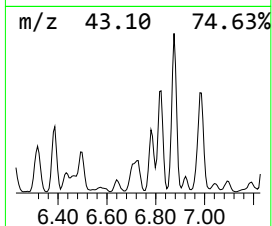
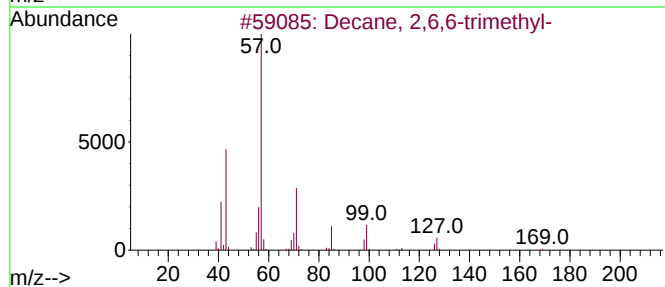
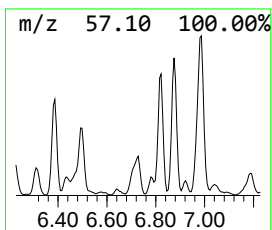
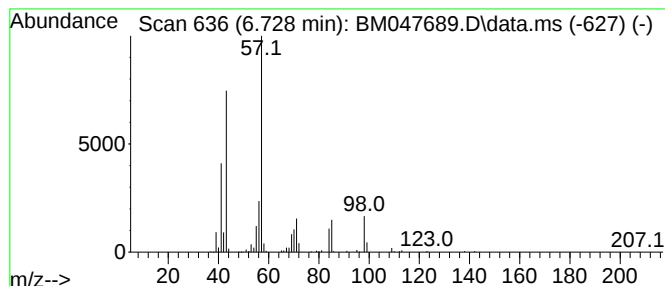
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.728	4.64 ng/ul	472961	1,4-Dichlorobenzene-d4			7.816
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 2,6,6-trimethyl-		184	C13H28	062108-24-1	59
2	Undecane, 5,6-dimethyl-		184	C13H28	017615-91-7	53
3	Hexane, 2,4-dimethyl-		114	C8H18	000589-43-5	50
4	Nonane		128	C9H20	000111-84-2	50
5	Octane, 4-methyl-		128	C9H20	002216-34-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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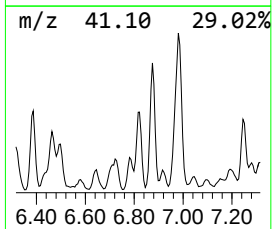
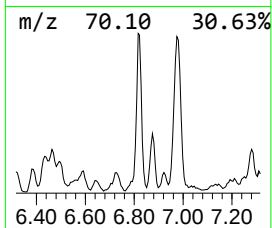
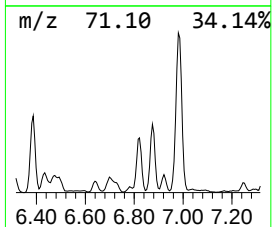
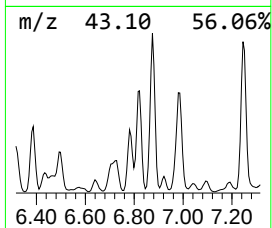
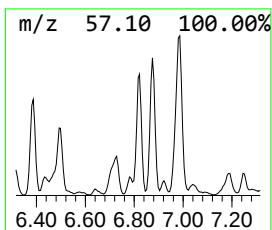
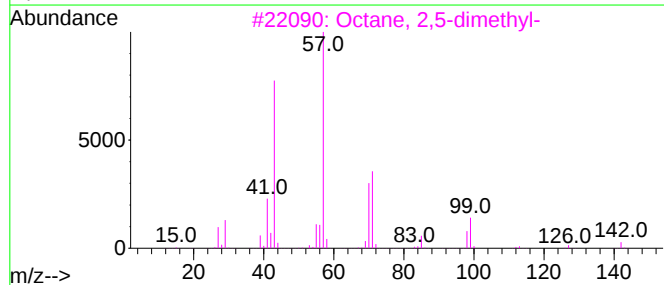
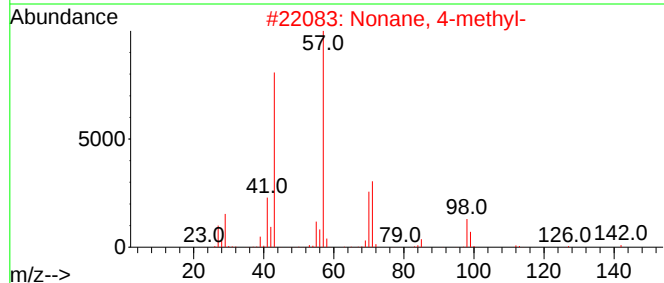
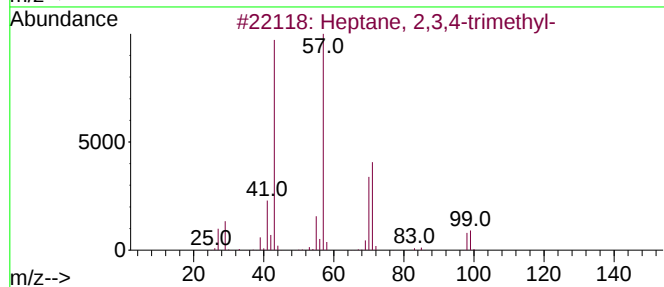
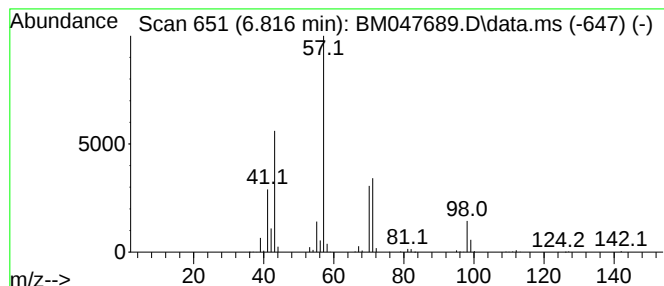
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.816	9.51 ng/ul	969950	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	72
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	64
3		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	56
4		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
5		Heptane, 4-methyl-	114	C8H18	000589-53-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
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Instrument :
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ClientSampleId :
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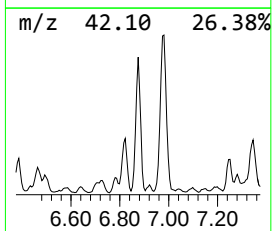
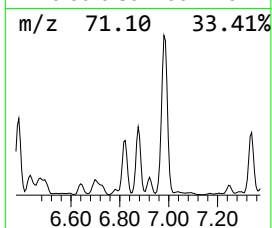
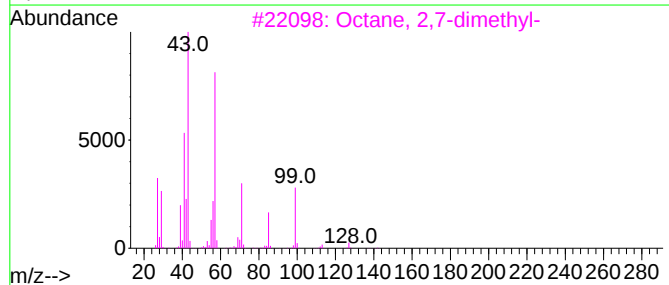
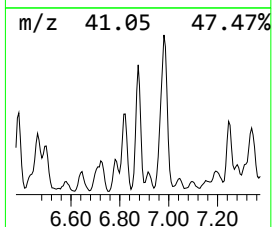
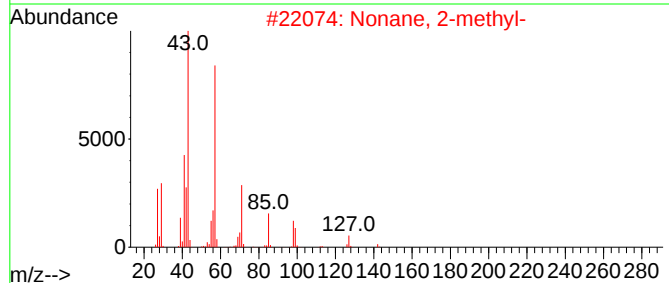
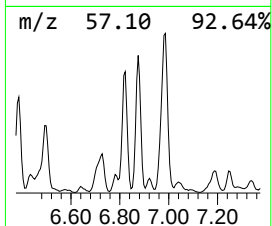
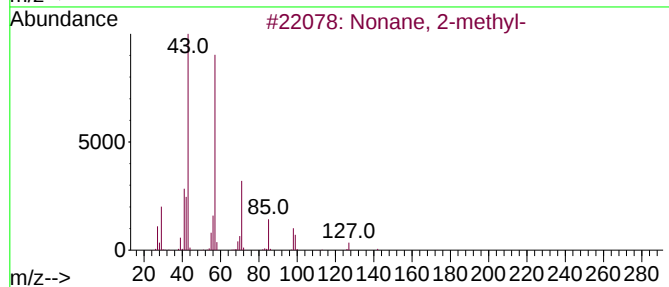
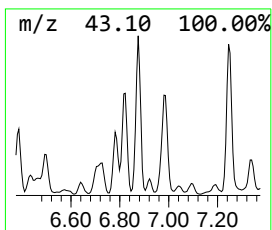
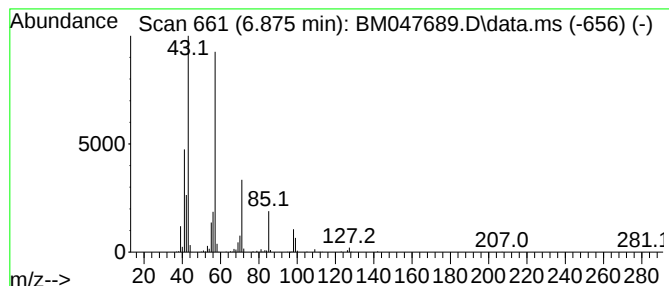
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.875	10.45 ng/ul	1065910	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		Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	80
4		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	64
5		Octane, 4-ethyl-	142	C10H22	015869-86-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Acq On : 28 Sep 2024 13:23
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Sample : P3910-13ME
Misc :
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Instrument :
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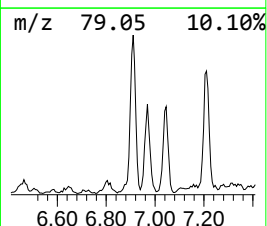
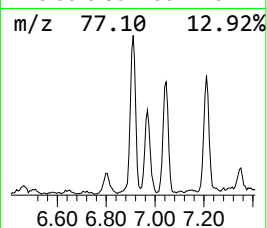
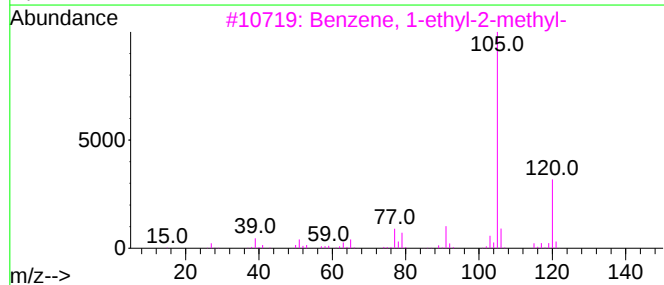
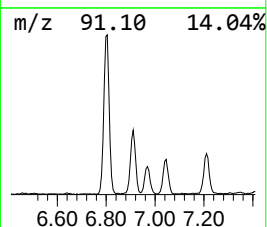
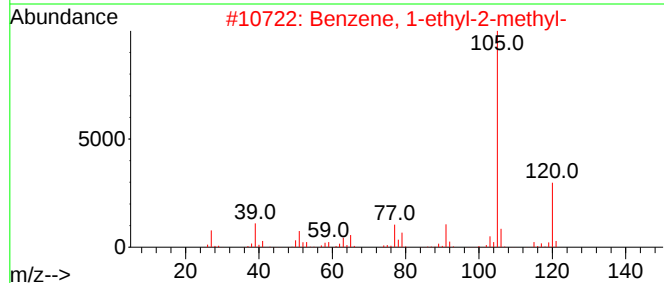
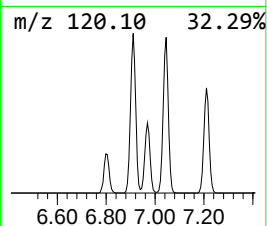
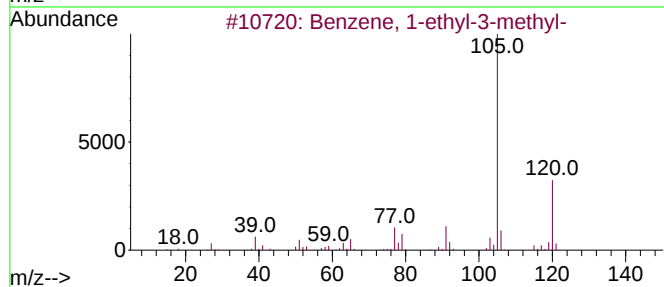
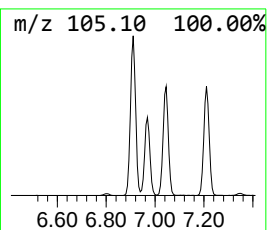
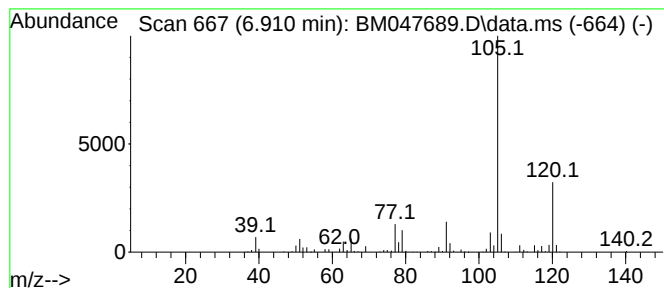
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.910	7.66 ng/ul	781513	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	97
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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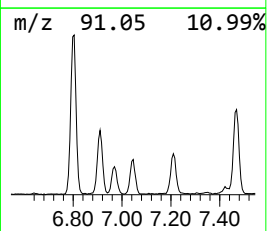
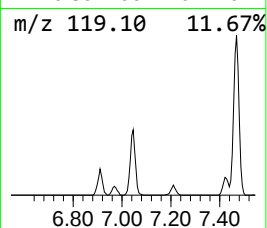
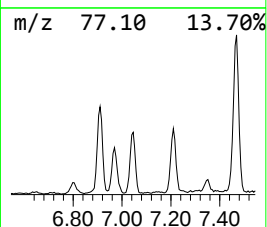
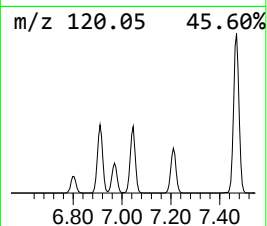
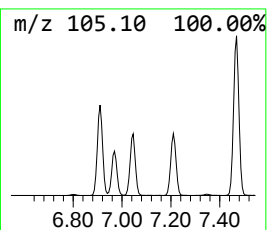
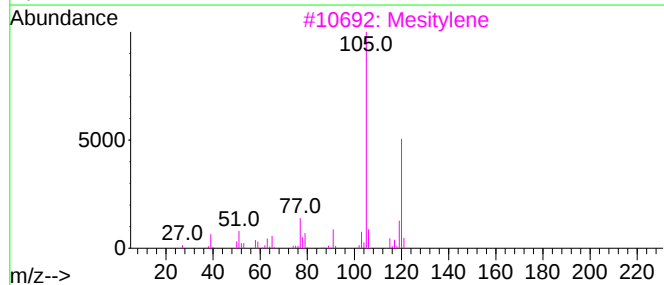
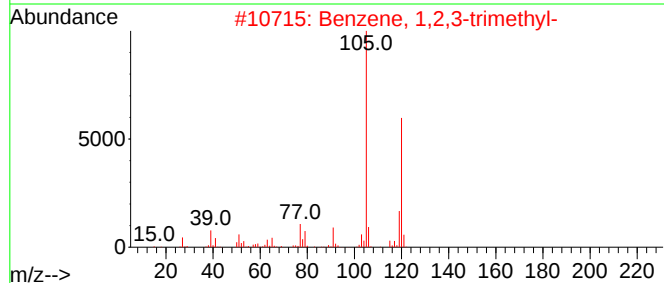
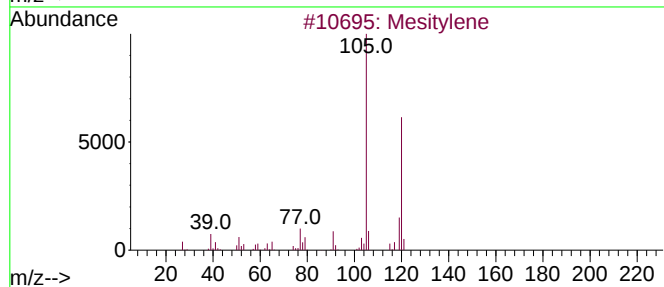
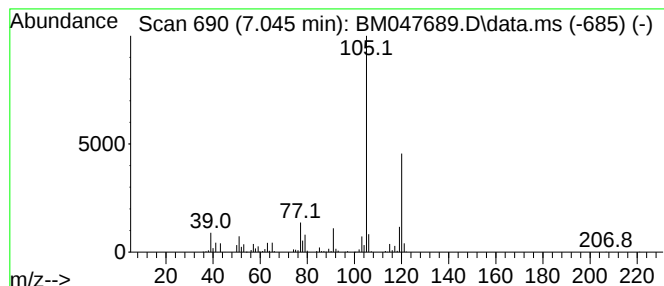
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Mesitylene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.045	5.52 ng/ul	563158	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	97
3			Mesitylene	120	C9H12	000108-67-8	97
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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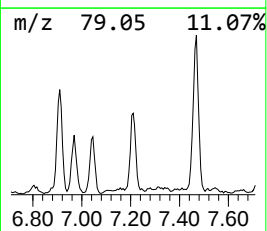
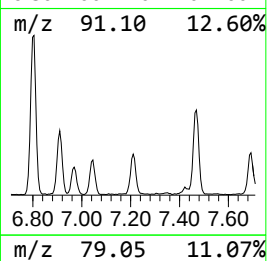
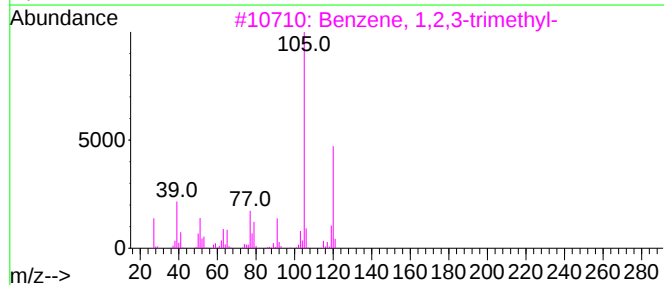
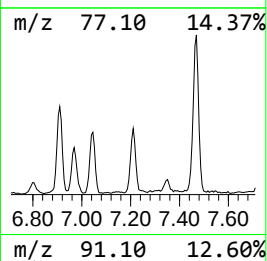
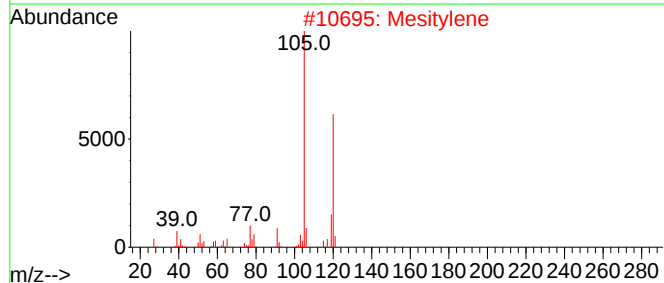
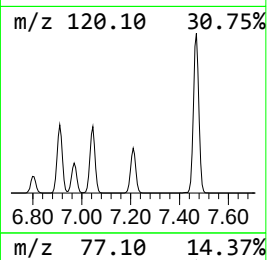
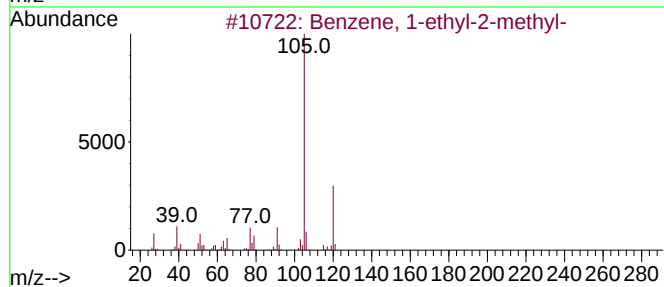
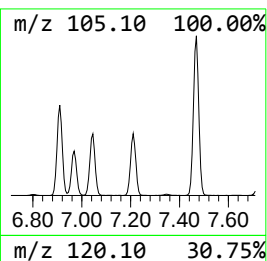
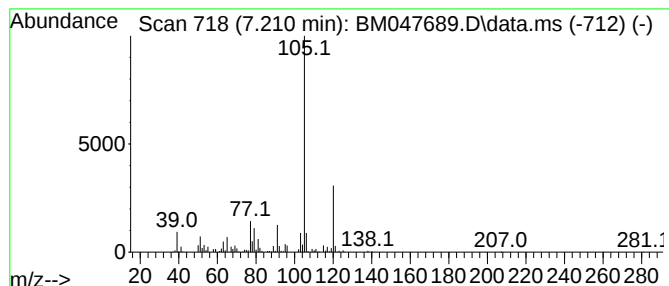
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzene, 1-ethyl-2-methyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.210	5.83 ng/ul	595273	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			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



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Operator : RC/JU
Sample : P3910-13ME
Misc :
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Instrument :
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ClientSampleId :
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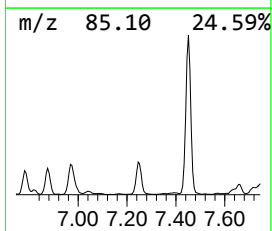
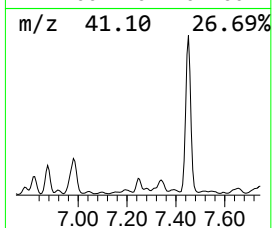
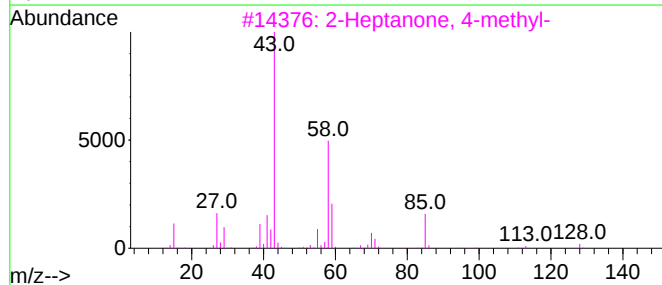
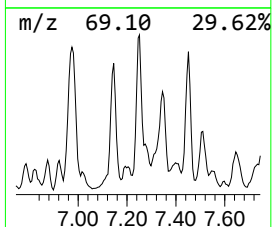
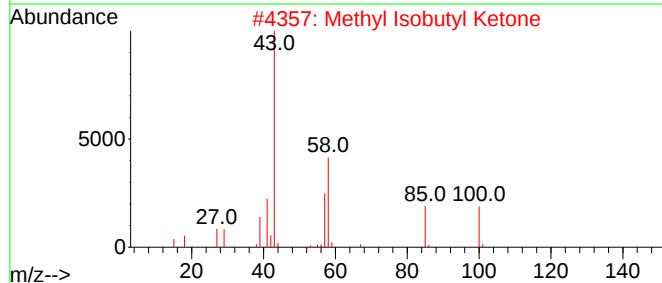
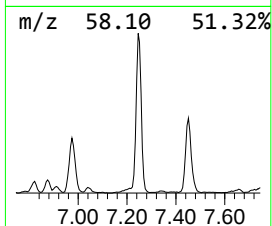
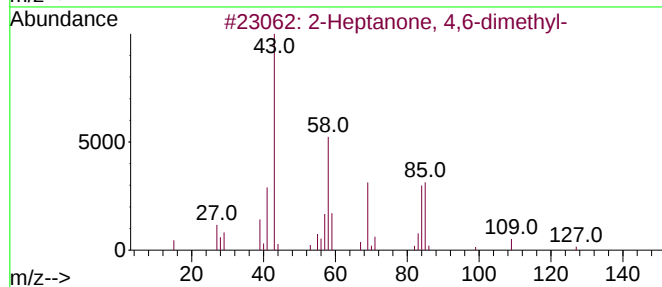
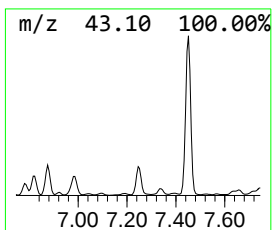
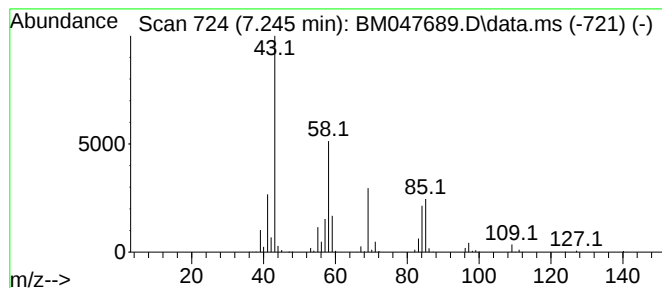
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Heptanone, 4,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.245	7.93 ng/ul	809122	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	78
2	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	38
3	2-Heptanone, 4-methyl-			128	C8H16O	006137-06-0	38
4	2-Hexanone			100	C6H12O	000591-78-6	38
5	Hexane, 3-ethyl-			114	C8H18	000619-99-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Acq On : 28 Sep 2024 13:23
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ClientSampleId :
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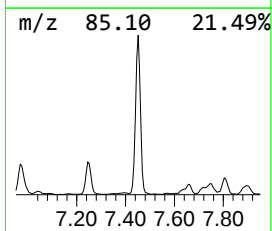
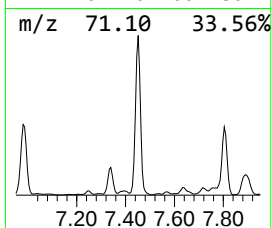
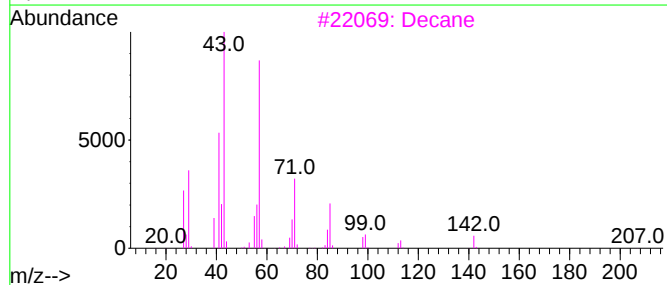
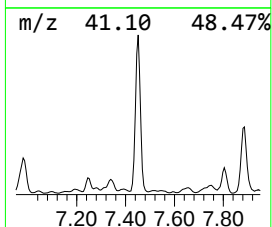
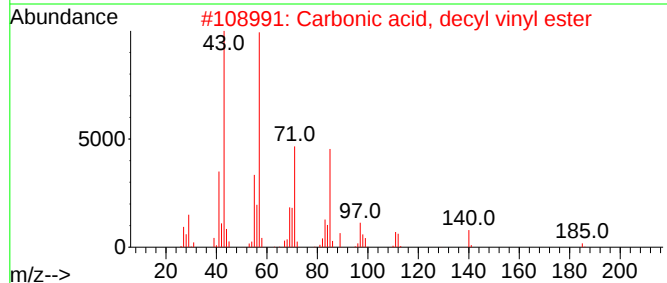
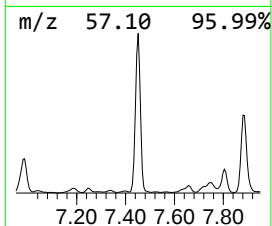
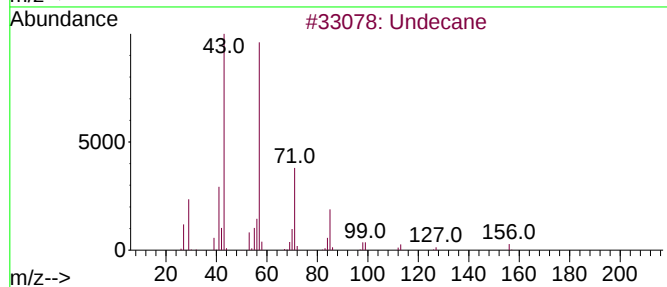
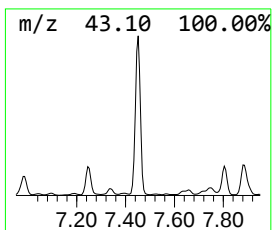
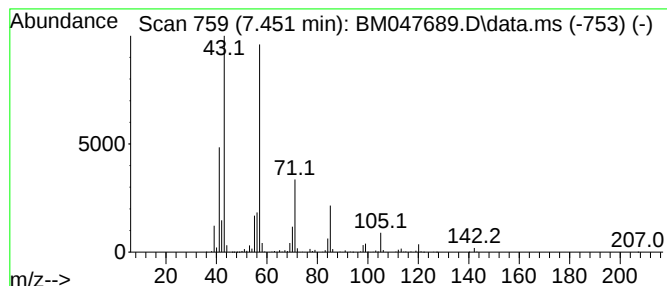
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.451	69.23 ng/ul	7062730	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	83
2			Carbonic acid, decyl vinyl ester	228	C13H24O3	1000383-25-7	78
3			Decane	142	C10H22	000124-18-5	72
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	72
5			Nonane	128	C9H20	000111-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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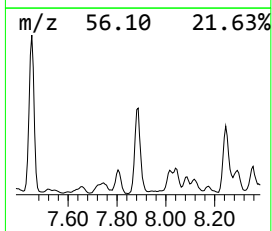
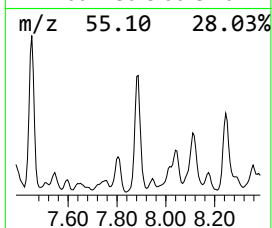
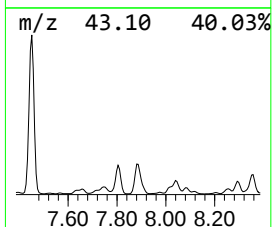
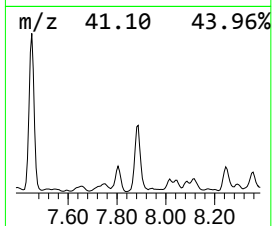
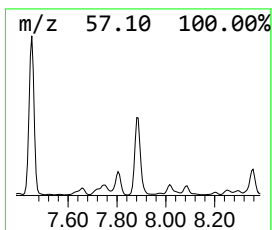
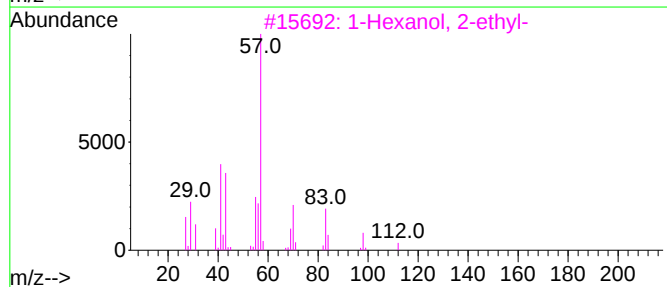
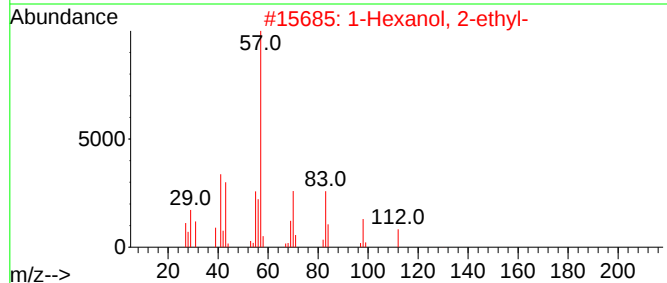
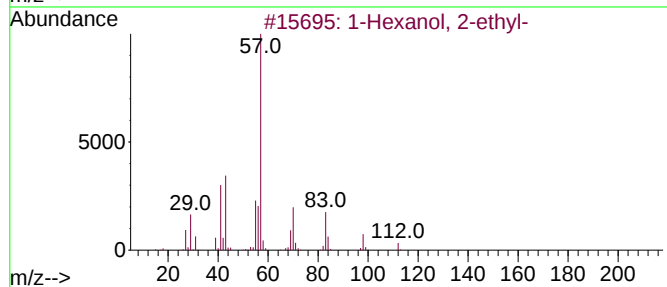
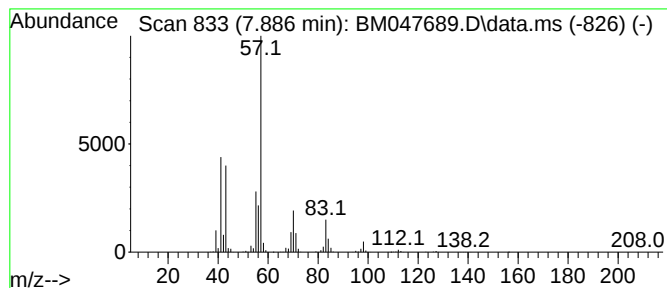
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.886	26.12 ng/ul	2664590	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	72	
2	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64	
3	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64	
4	2-Propyl-1-Pentanol, trifluoroac...	226	C10H17F3O2	1000365-19-7	59	
5	Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Misc :
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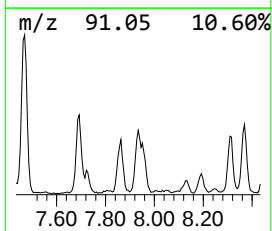
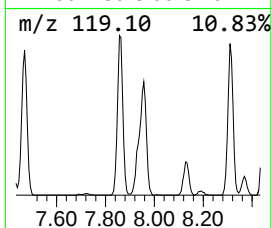
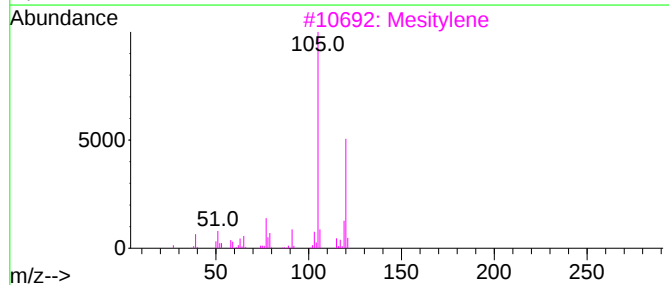
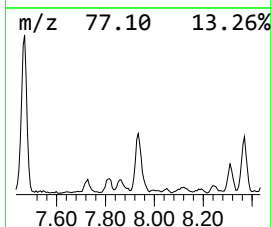
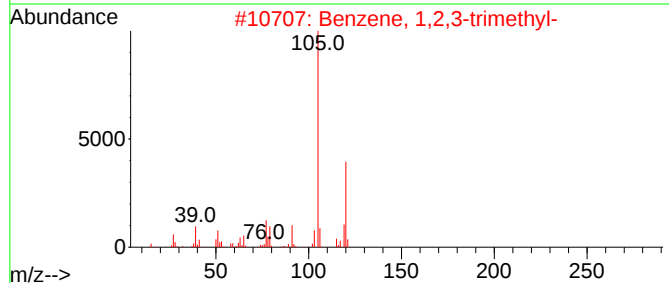
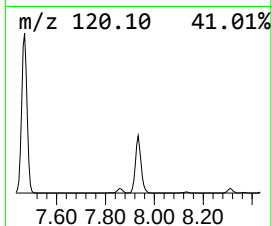
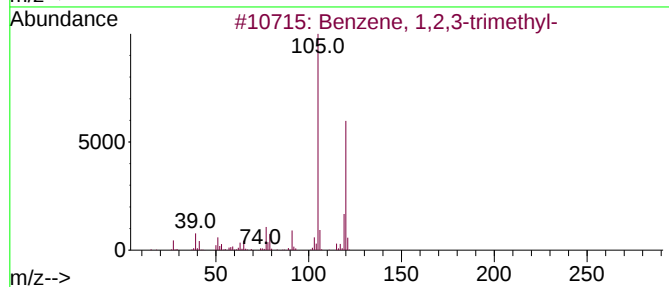
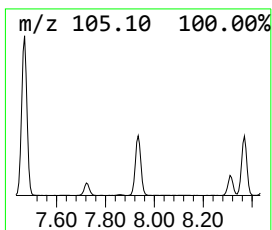
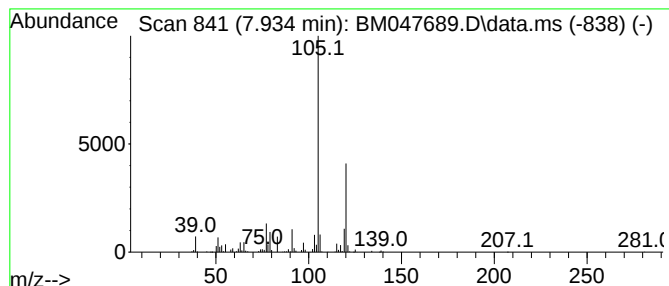
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.934	6.18 ng/ul	630733	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	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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Sample : P3910-13ME
Misc :
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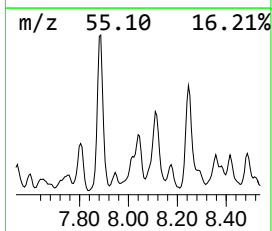
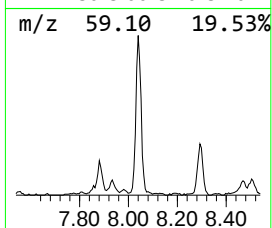
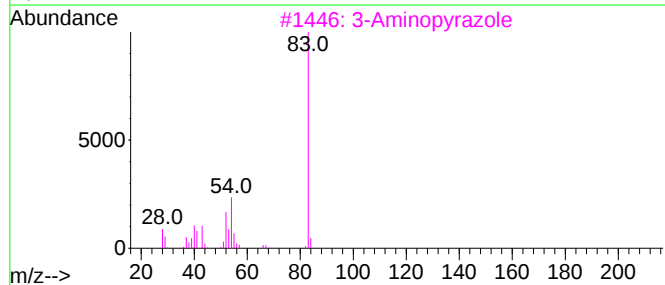
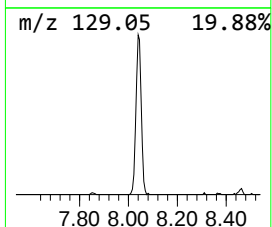
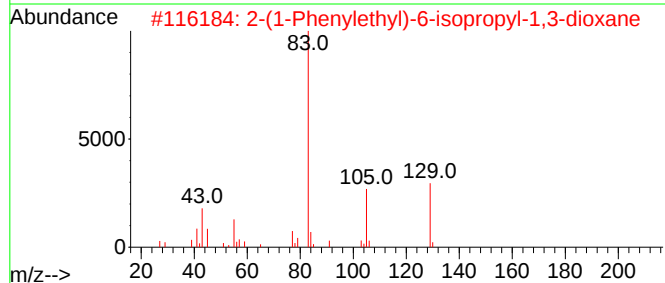
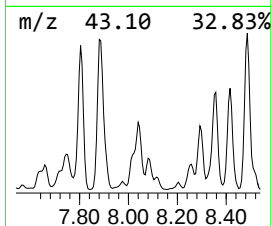
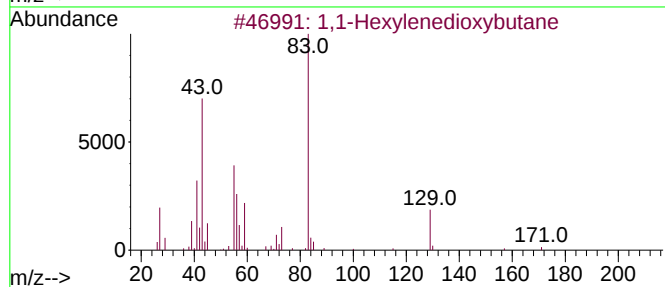
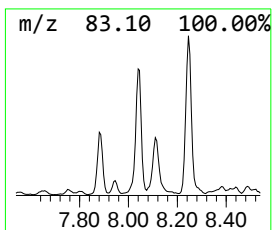
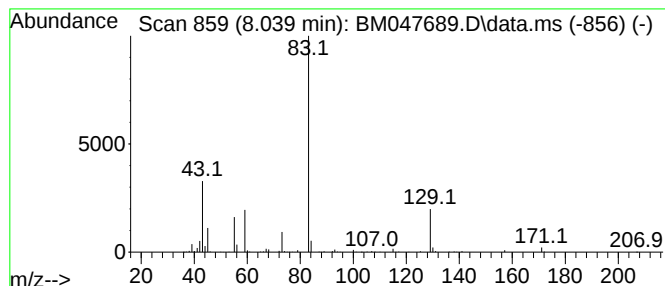
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1-Hexylenedioxybutane Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.039	8.18 ng/ul	834227	1,4-Dichlorobenzene-d4			7.816
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	74
2		2-(1-Phenylethyl)-6-isopropyl-1,...	234	C15H22O2	1000431-40-0	39
3		3-Aminopyrazole	83	C3H5N3	001820-80-0	9
4		3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	9
5		Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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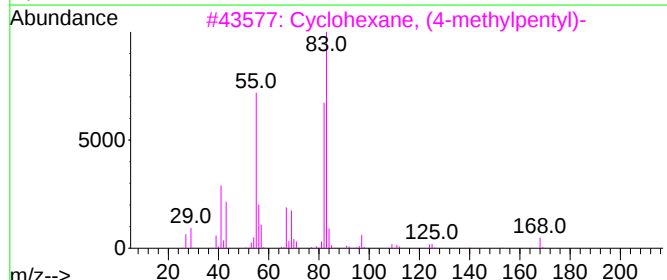
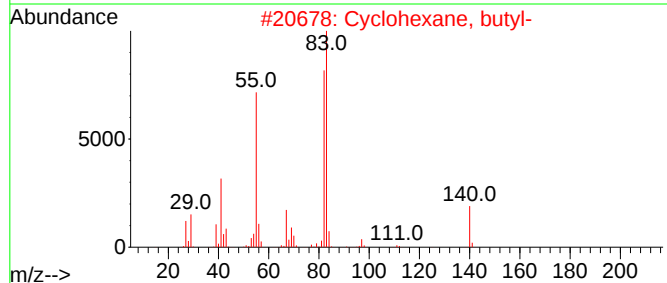
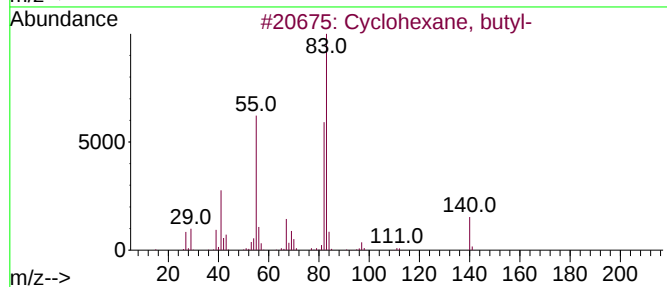
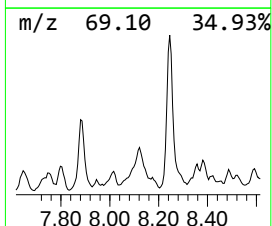
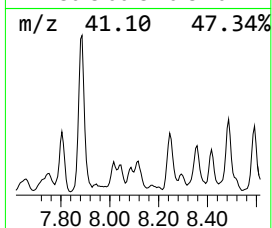
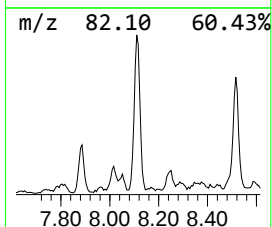
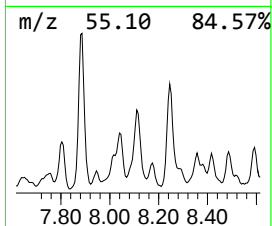
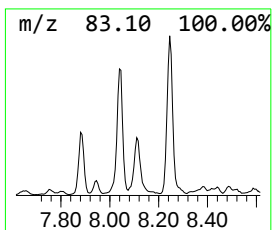
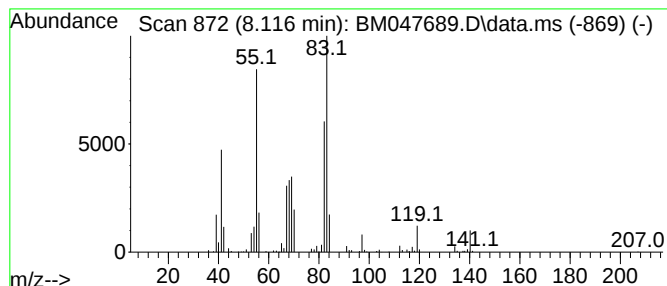
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Cyclic8.116 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.116	5.47 ng/ul	558233	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, butyl-	140	C10H20	001678-93-9	59
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	59
3		Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	53
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	53
5		Cyclohexane, pentyl-	154	C11H22	004292-92-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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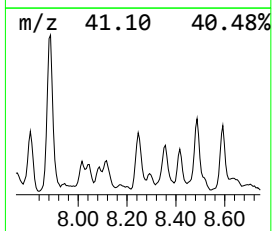
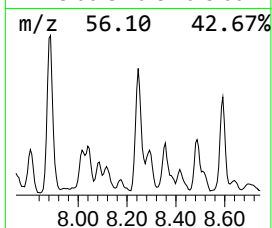
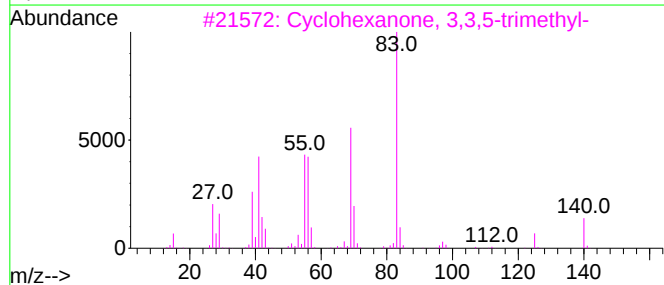
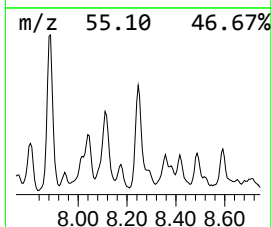
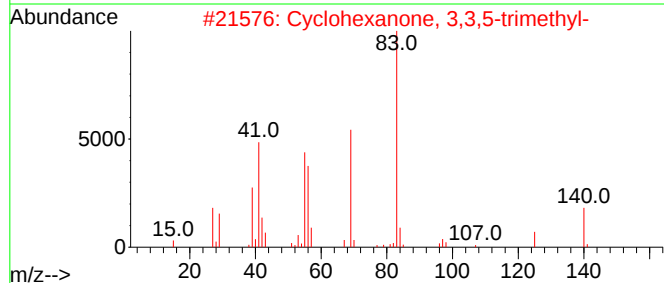
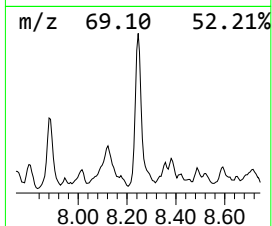
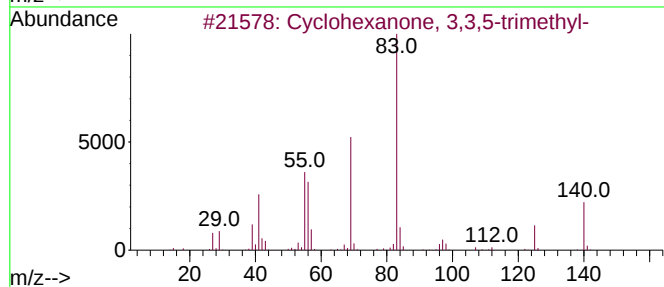
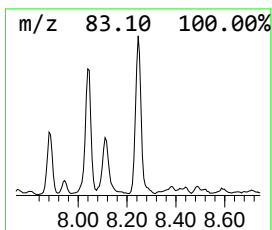
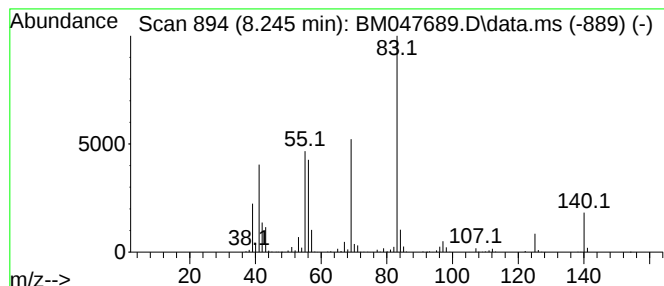
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclohexanone, 3,3,5-trimet... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.245	12.97 ng/ul	1323690	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	95
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	76
5		Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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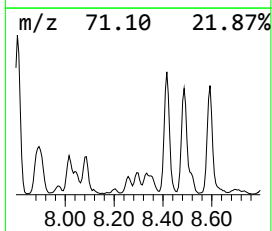
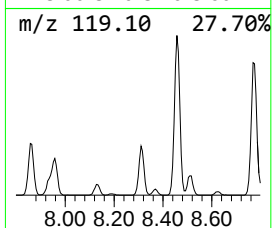
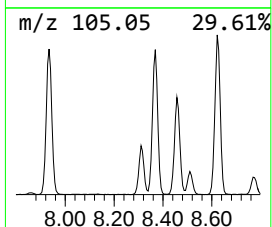
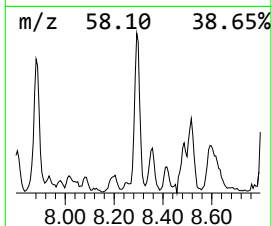
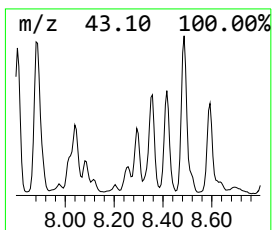
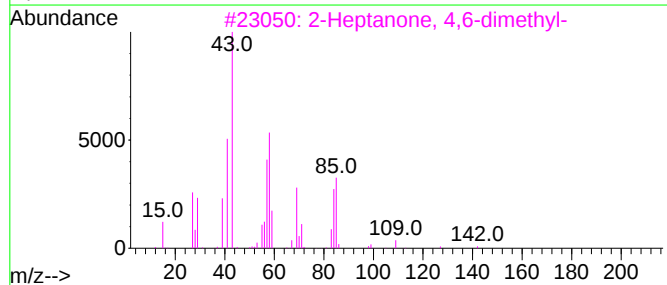
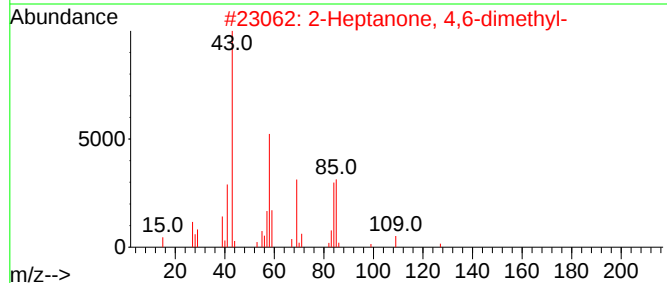
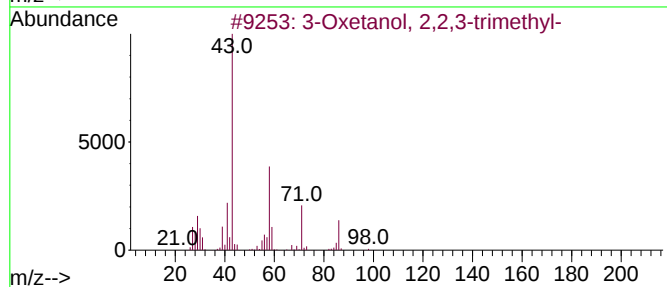
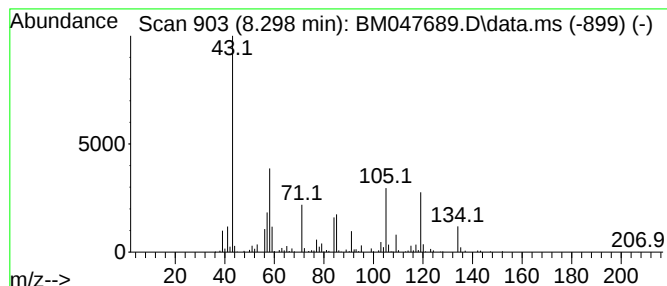
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.298	6.35 ng/ul	647830	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Oxetanol, 2,2,3-trimethyl-	116	C6H12O2	025910-96-7	32
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	25
3			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	22
4			Methyl Isobutyl Ketone	100	C6H12O	000108-10-1	22
5			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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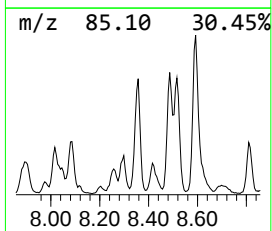
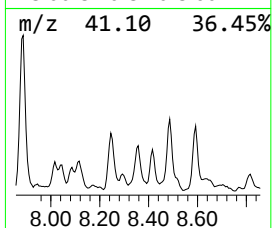
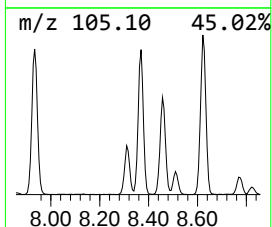
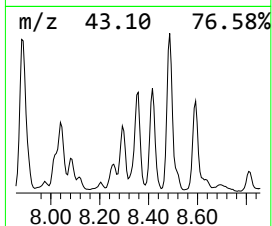
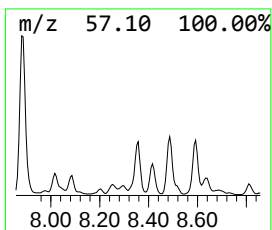
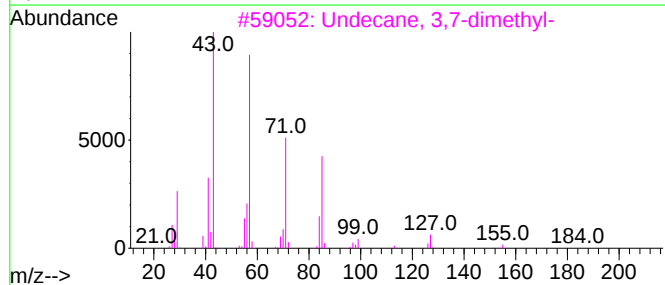
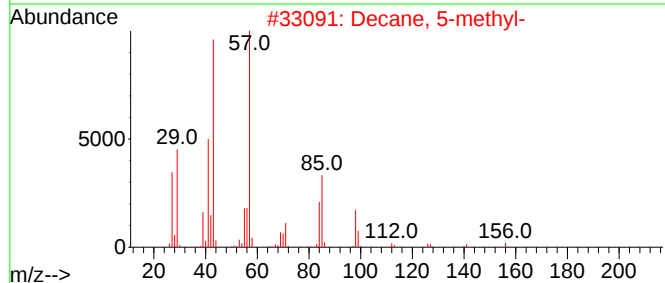
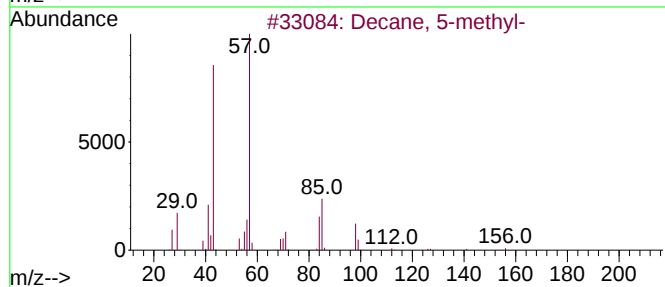
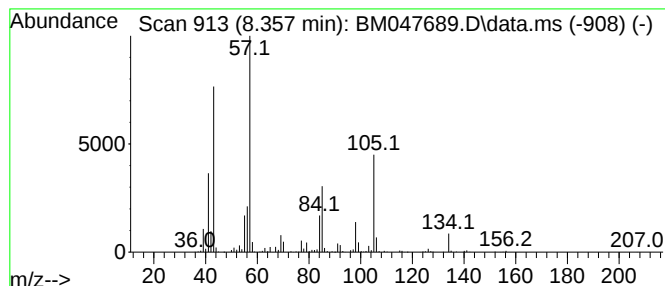
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	13.24 ng/ul	1351090	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 5-methyl-	156	C11H24	013151-35-4	64
2		Decane, 5-methyl-	156	C11H24	013151-35-4	64
3		Undecane, 3,7-dimethyl-	184	C13H28	017301-29-0	53
4		Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	53
5		Butanoic acid, 3-oxo-, 1,1-dimet...	158	C8H14O3	001694-31-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Misc :
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Instrument :
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ClientSampleId :
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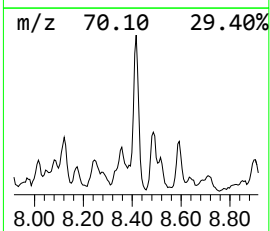
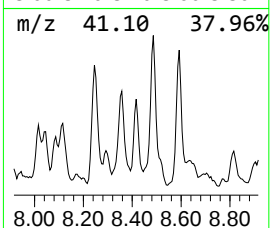
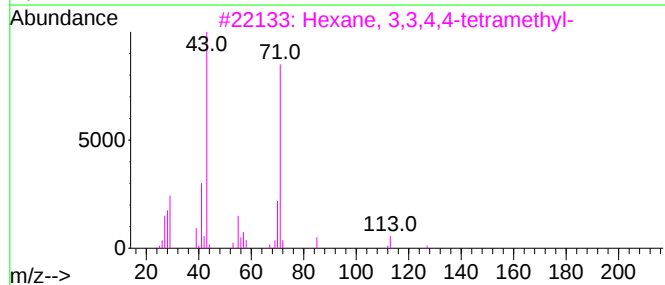
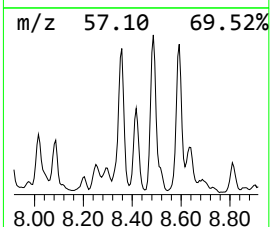
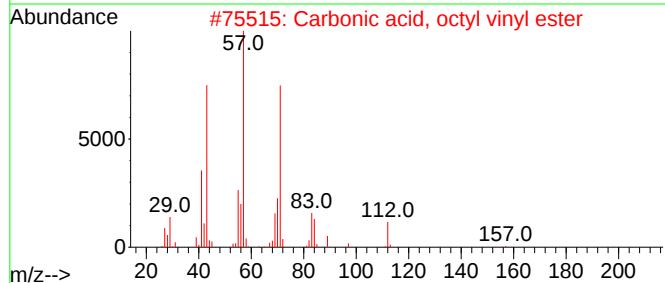
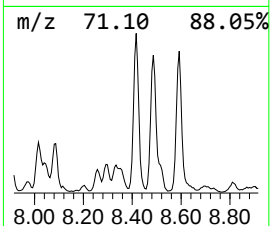
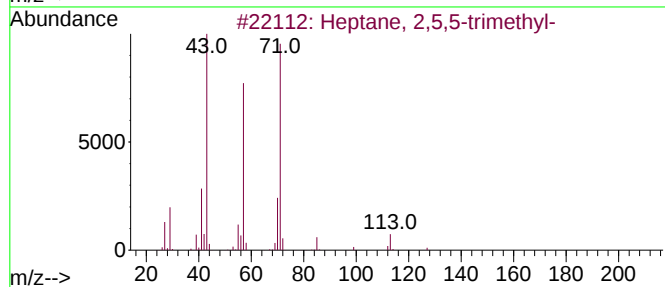
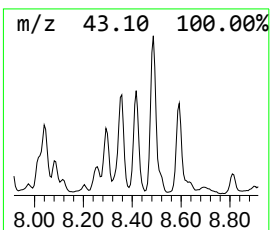
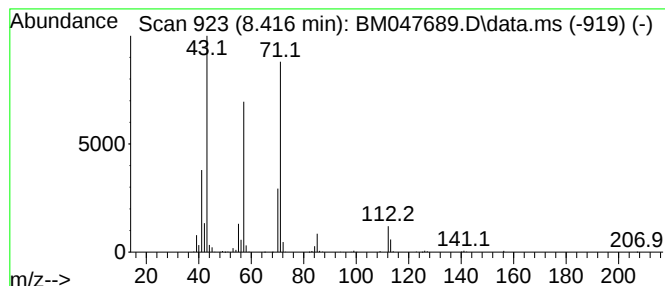
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.416	6.96 ng/ul	709595	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	83
2		Carbonic acid, octyl vinyl ester	200	C11H20O3	1000383-25-5	78
3		Hexane, 3,3,4,4-tetramethyl-	142	C10H22	005171-84-6	72
4		Hexane, 2,4,4-trimethyl-	128	C9H20	016747-30-1	72
5		4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
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Instrument :
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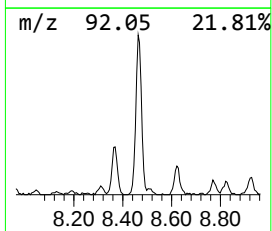
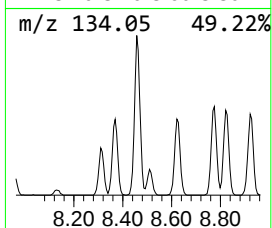
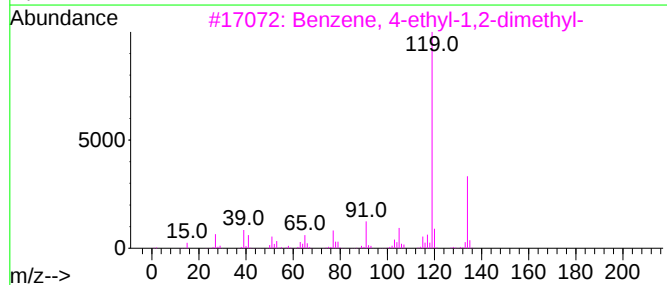
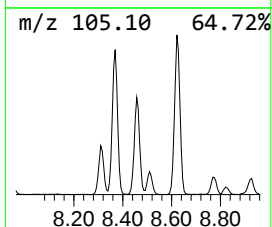
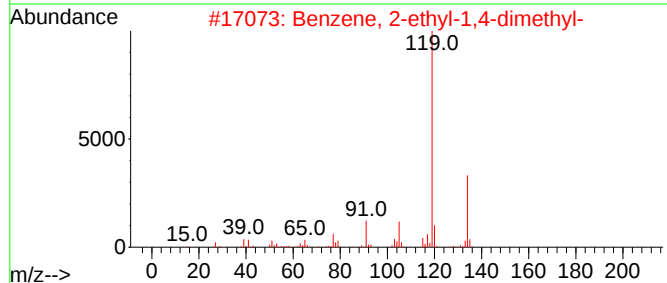
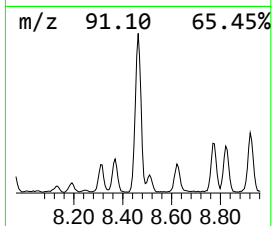
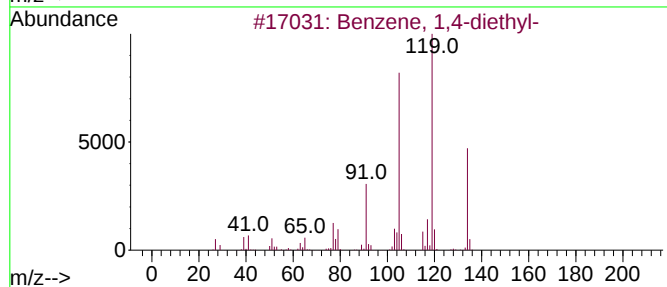
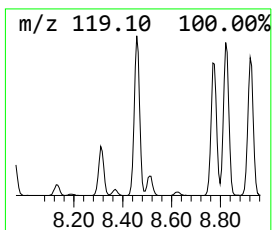
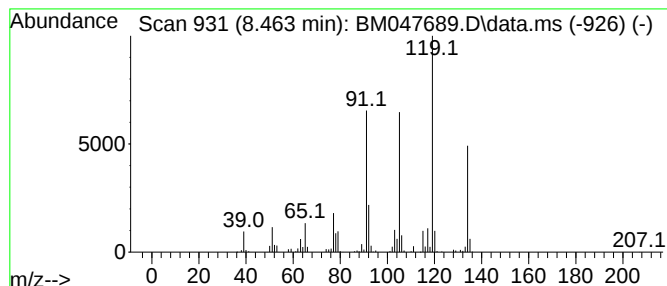
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 1,4-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.463	8.48 ng/ul	864769	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, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
5			p-Cymene	134	C10H14	000099-87-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

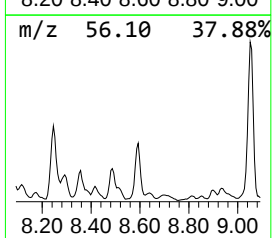
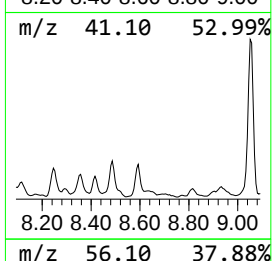
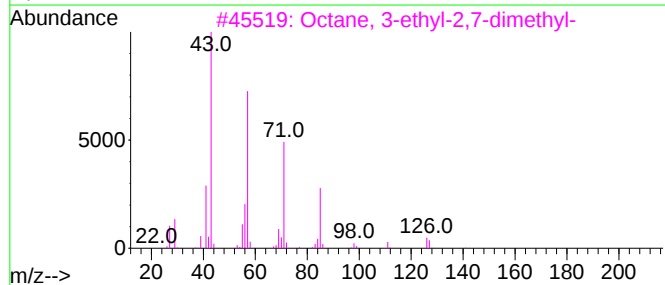
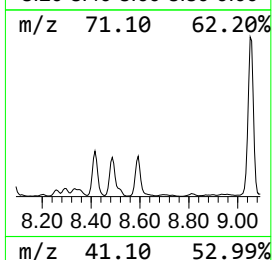
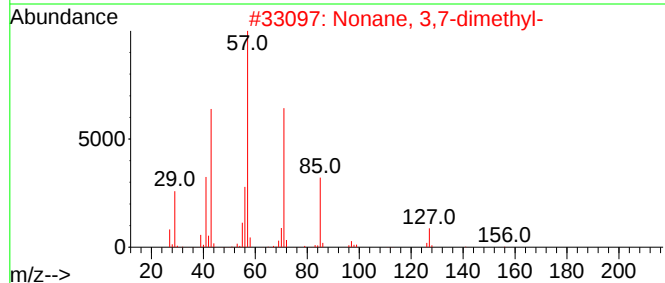
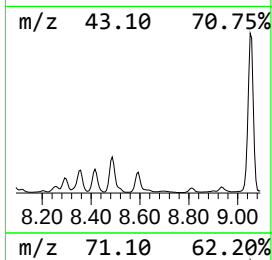
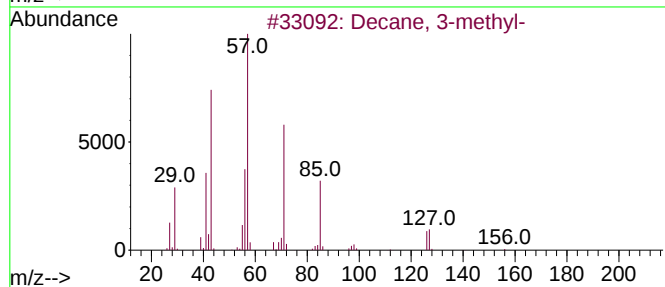
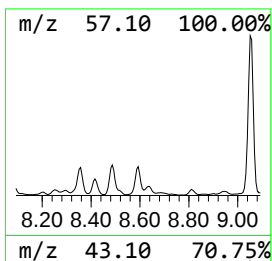
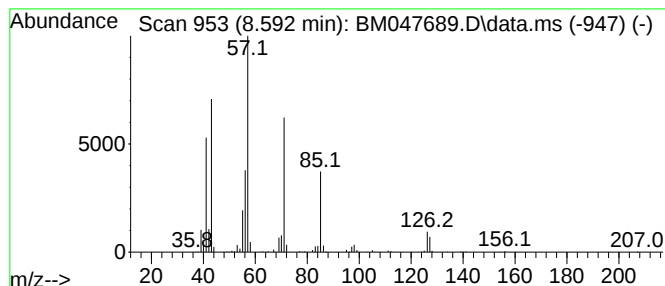
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.592	10.96 ng/ul	1117670	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	64
3	Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	64
4	Dodecane, 2-methyl-	184	C13H28	001560-97-0	59
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Misc :
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ClientSampleId :
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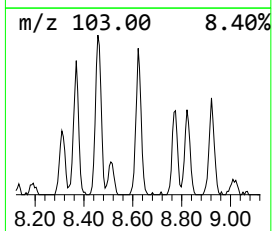
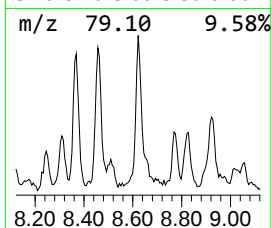
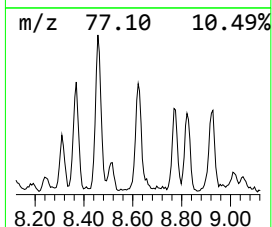
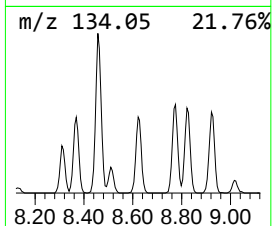
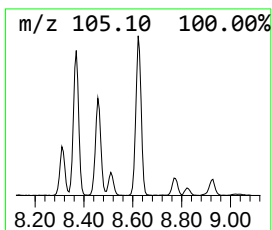
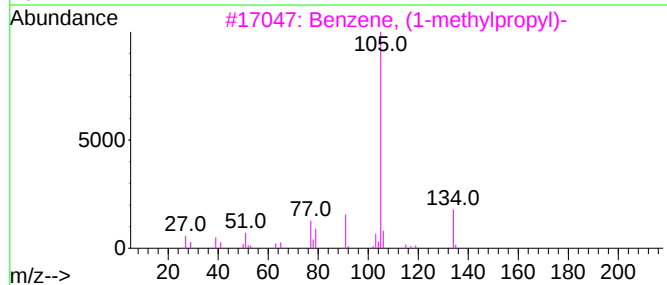
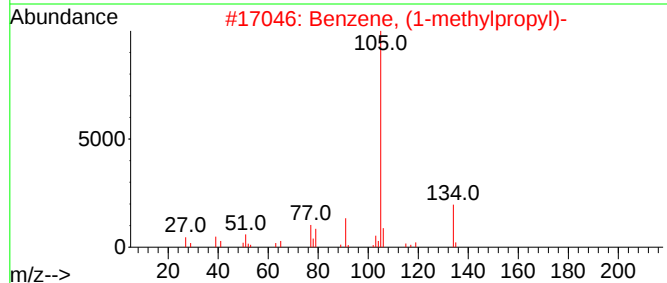
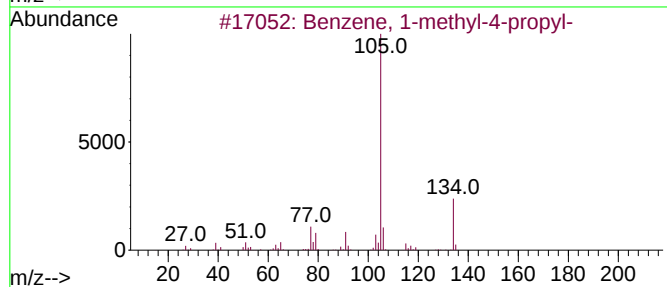
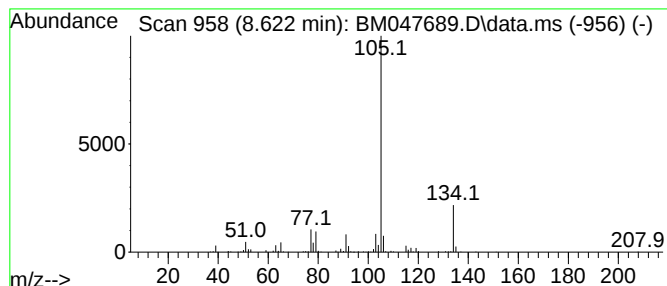
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1-methyl-4-propyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	6.15 ng/ul	627840	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-methylpropyl)-	134	C10H14	000135-98-8	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90
5			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

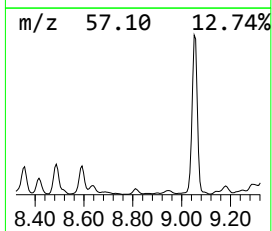
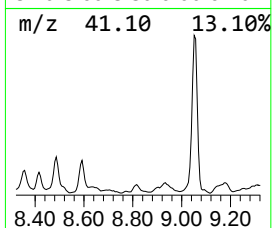
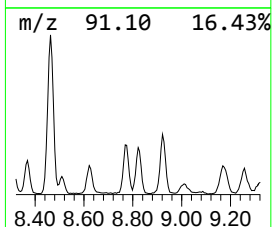
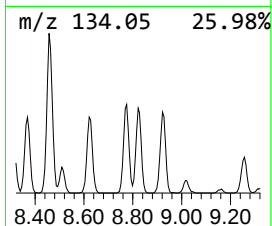
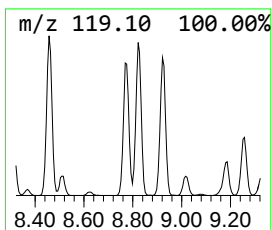
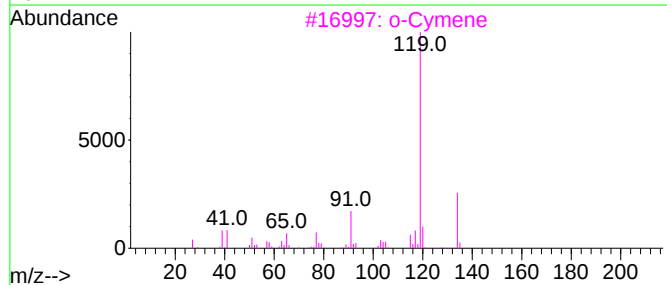
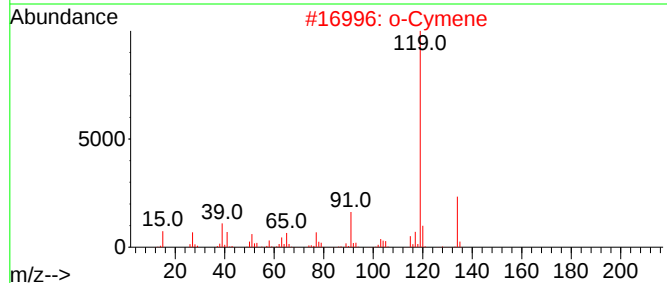
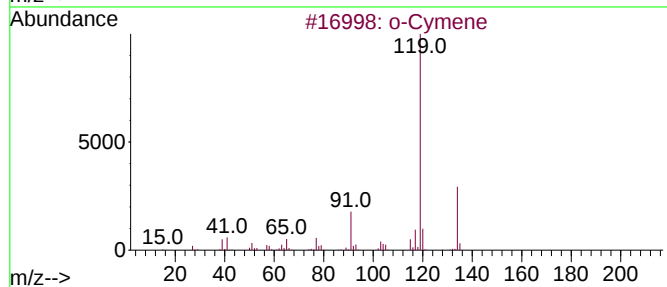
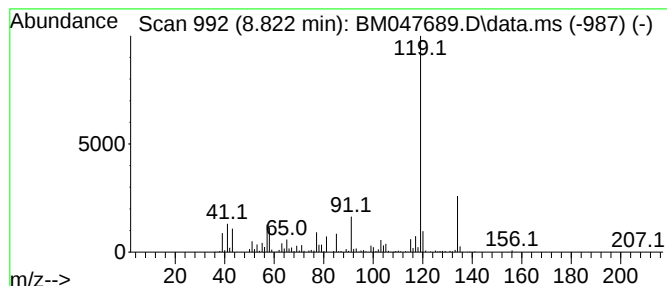
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	7.88 ng/ul	803527	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			o-Cymene	134	C10H14	000527-84-4	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	91
5			p-Cymene	134	C10H14	000099-87-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

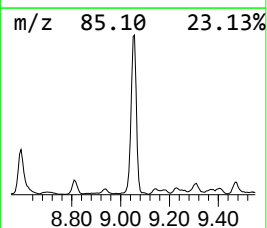
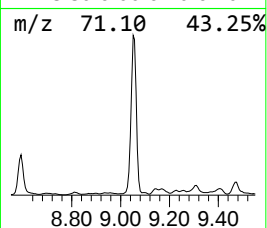
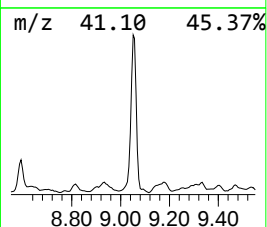
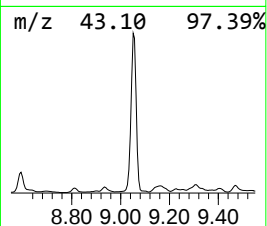
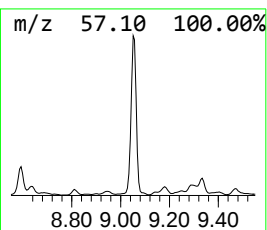
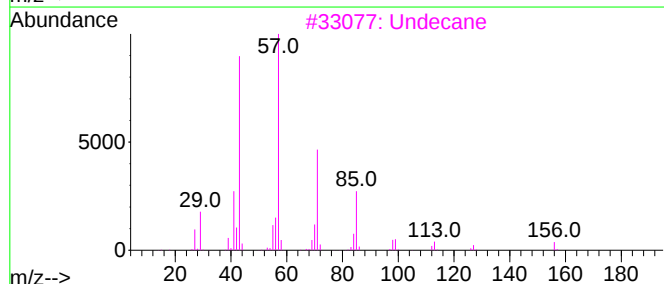
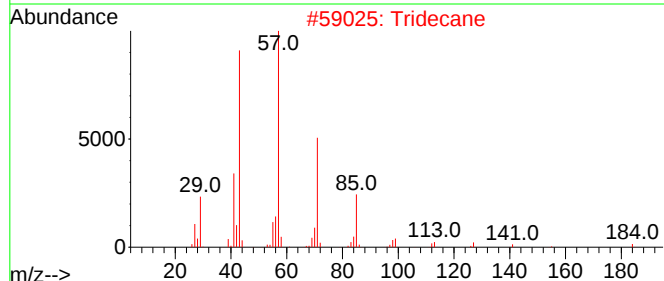
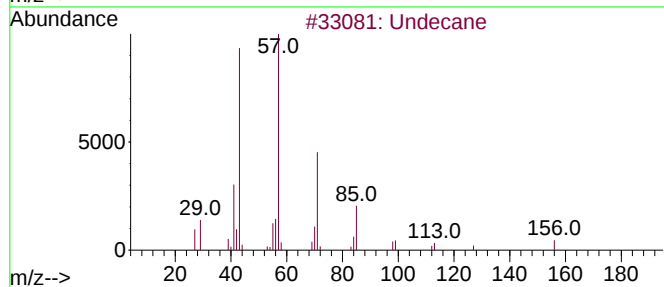
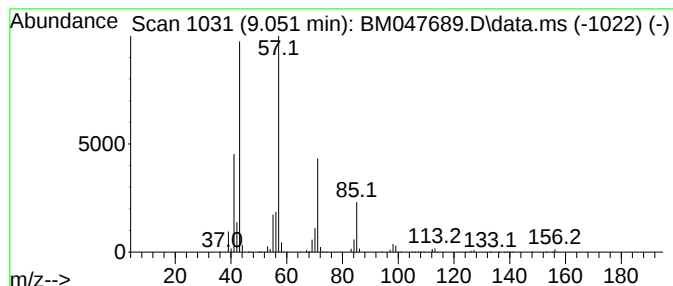
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	55.31 ng/ul	5642620	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	91
2		Tridecane	184	C13H28	000629-50-5	86
3		Undecane	156	C11H24	001120-21-4	83
4		Hexadecane	226	C16H34	000544-76-3	83
5		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

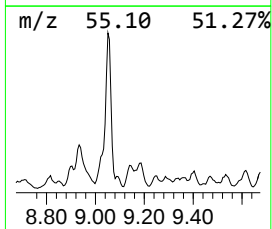
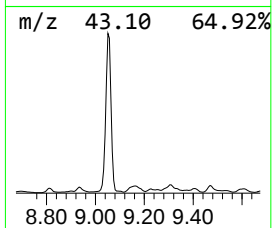
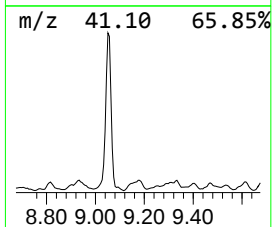
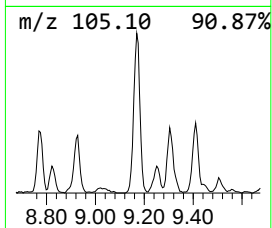
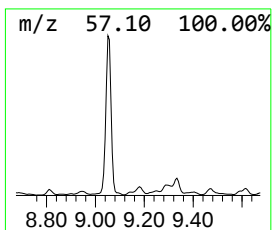
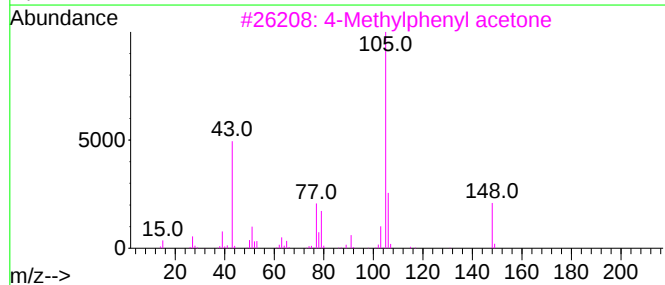
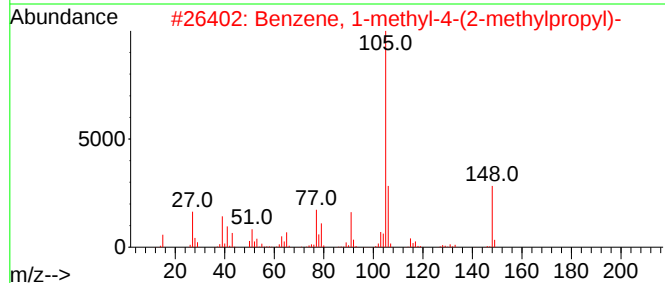
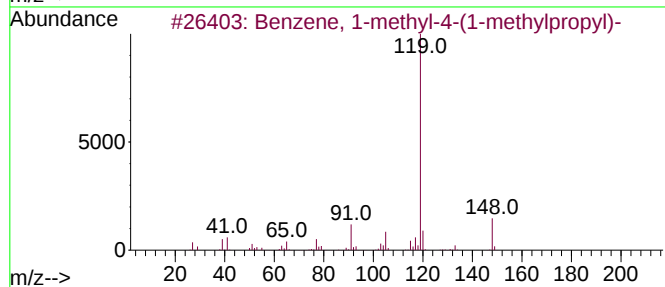
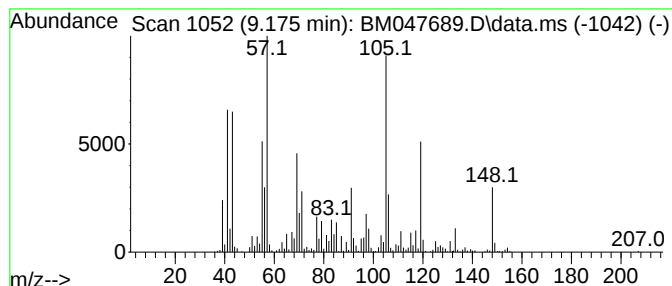
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	12.40 ng/ul	1265360	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	38
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
4			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	30
5			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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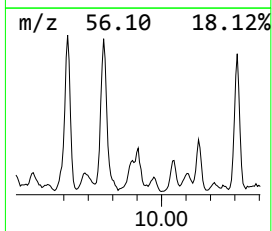
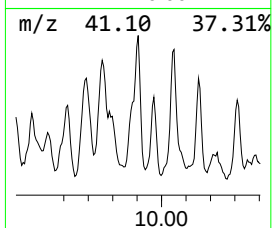
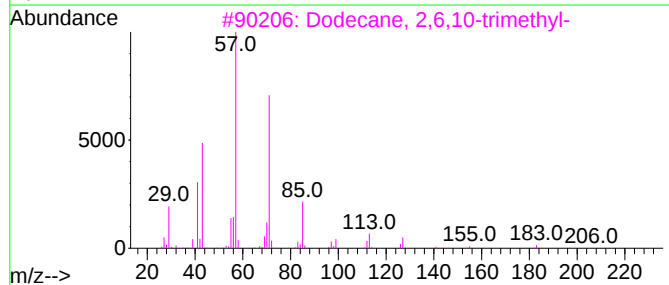
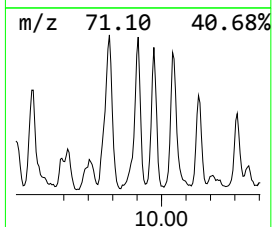
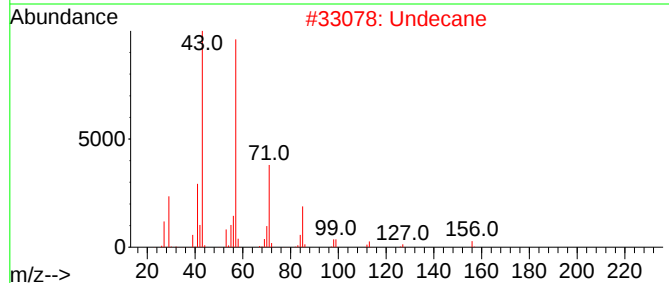
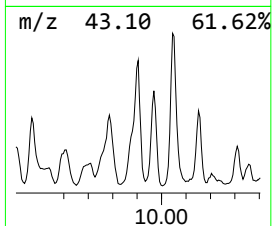
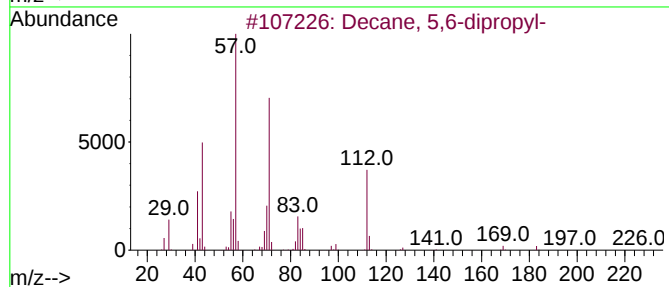
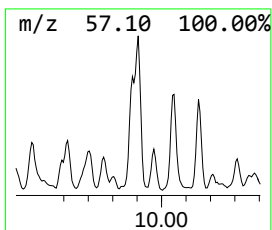
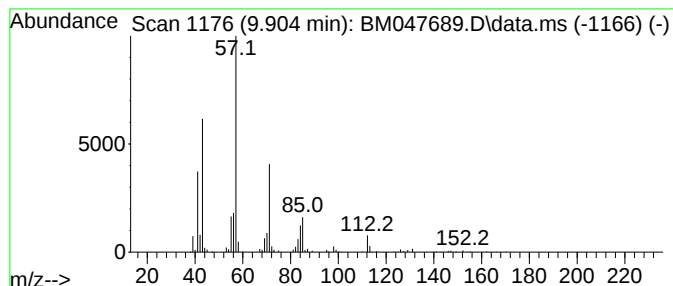
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.904	2.38 ng/ul	981892	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72
2		Undecane	156	C11H24	001120-21-4	64
3		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
4		2,6-Dimethyldecane	170	C12H26	013150-81-7	59
5		Tridecane	184	C13H28	000629-50-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

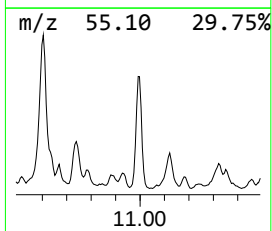
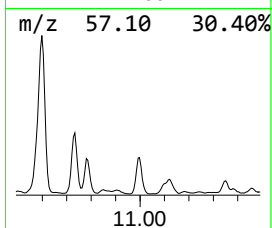
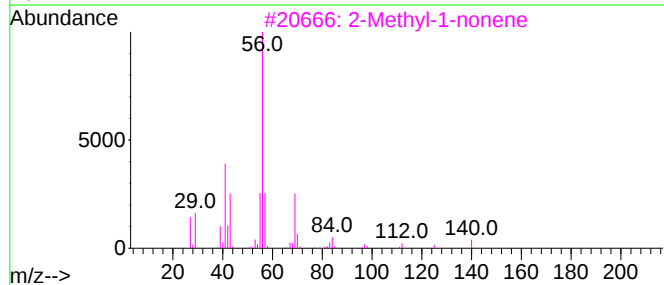
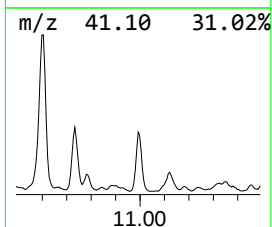
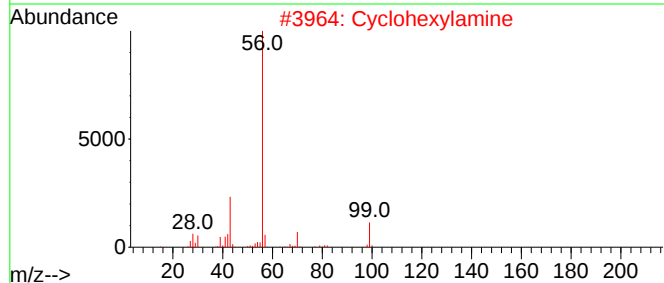
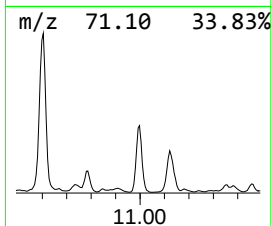
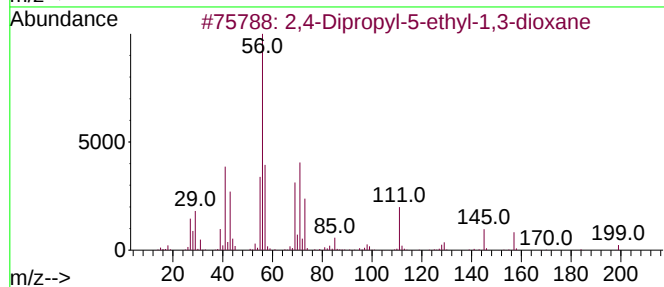
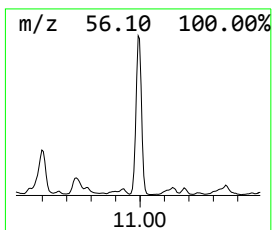
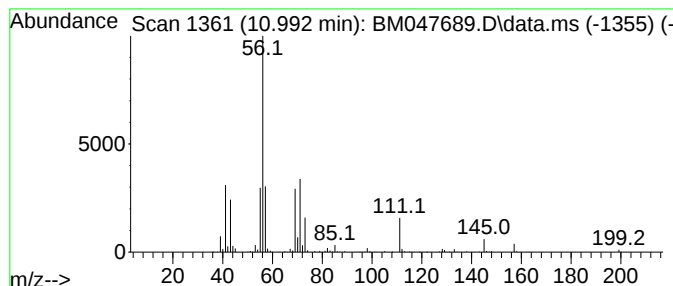
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.992	5.56 ng/ul	2296750	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	50
2	Cyclohexylamine	99	C6H13N	000108-91-8	37
3	2-Methyl-1-nonene	140	C10H20	002980-71-4	37
4	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	37
5	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

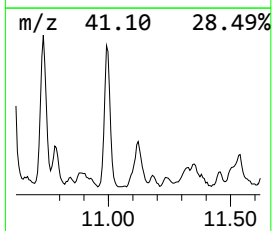
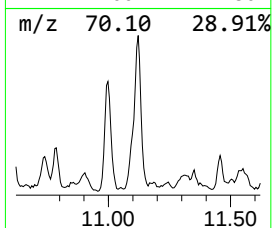
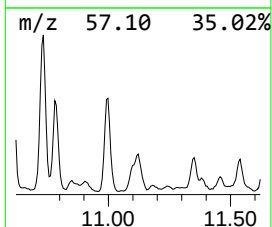
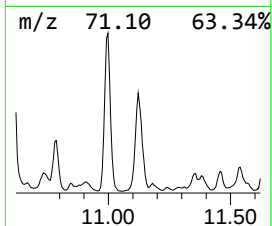
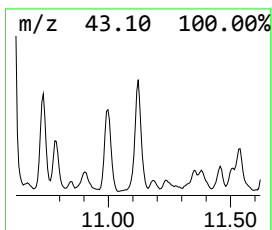
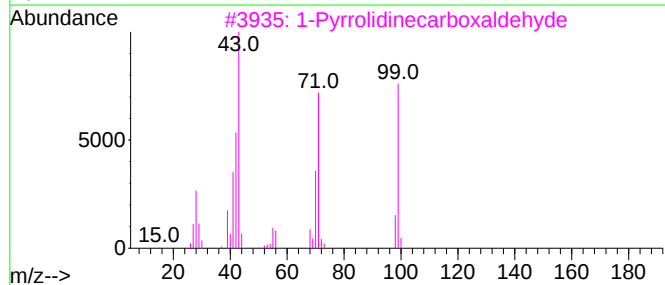
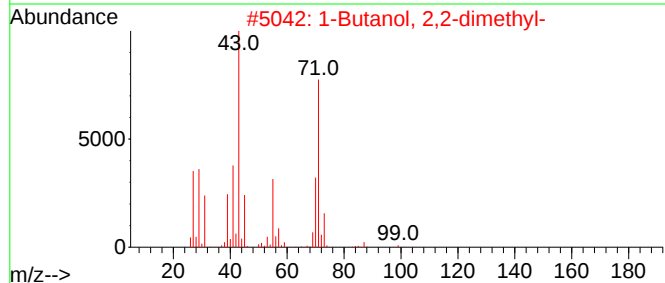
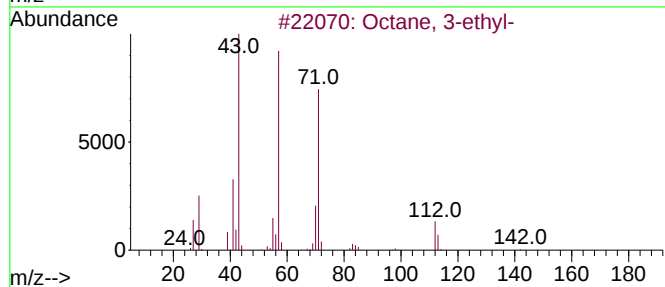
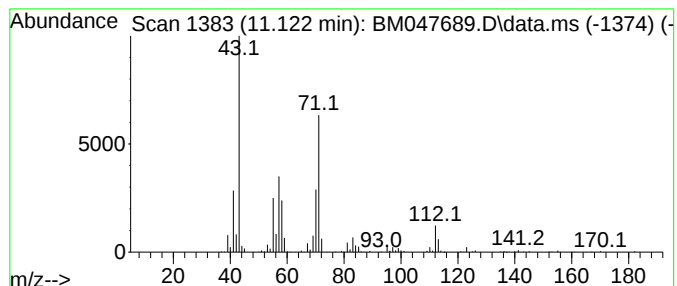
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.121	2.57 ng/ul	1061900	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3-ethyl-	142	C10H22	005881-17-4	53
2		1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	50
3		1-Pyrrolidinecarboxaldehyde	99	C5H9NO	003760-54-1	50
4		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	50
5		4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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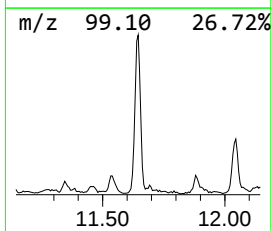
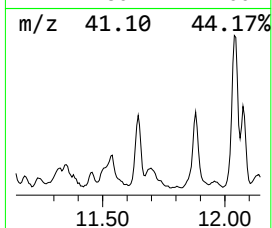
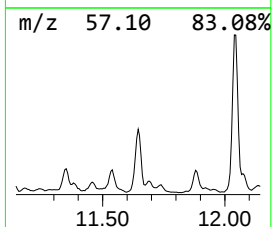
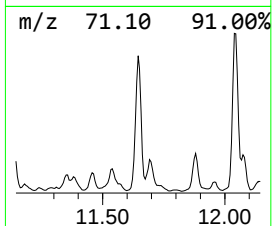
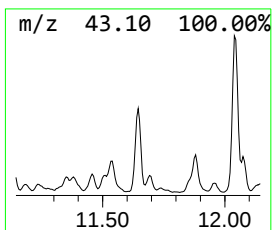
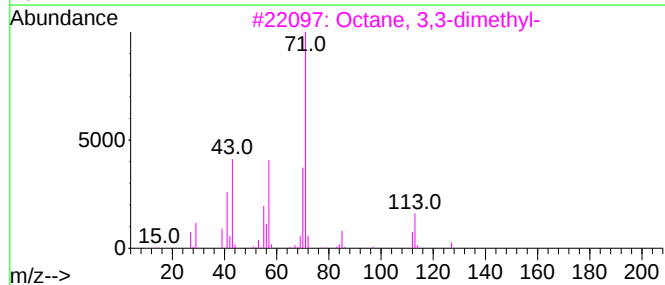
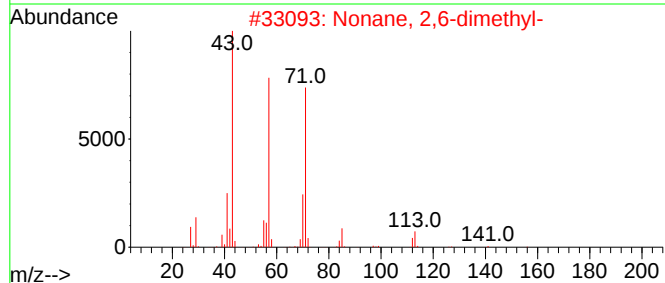
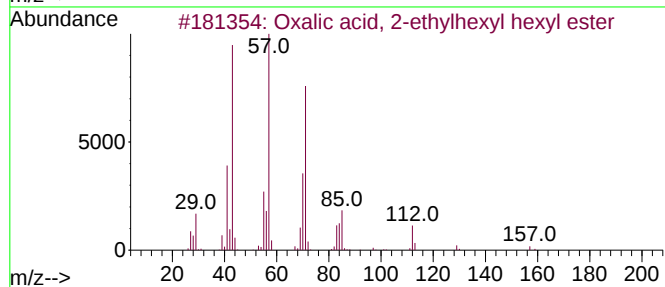
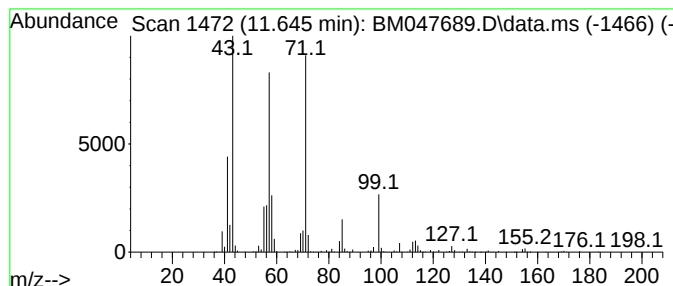
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Oxalic acid, 2-ethylhexyl h... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.645	2.74 ng/ul	1130630	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	59
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	58
3			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	53
4			3-Octen-2-ol	128	C8H16O	076649-14-4	52
5			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

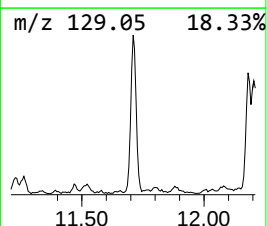
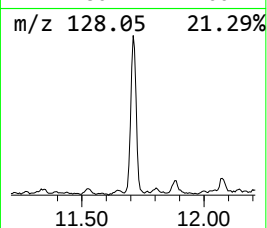
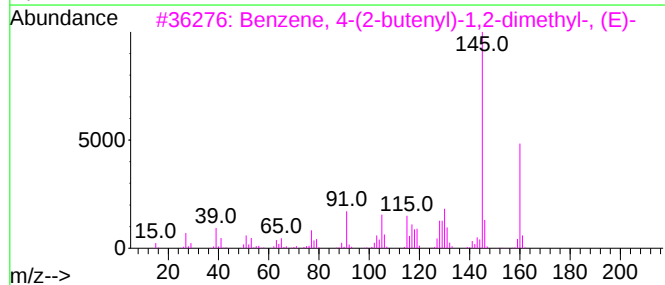
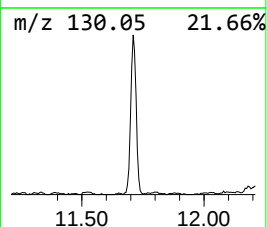
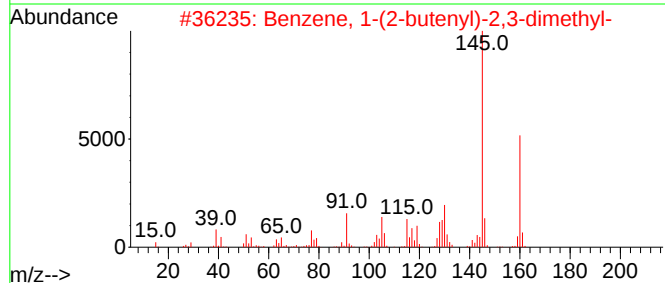
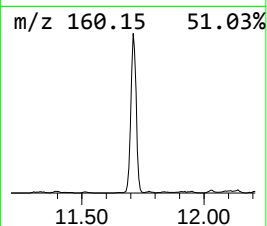
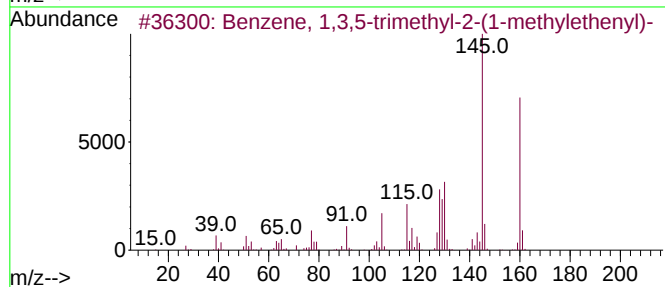
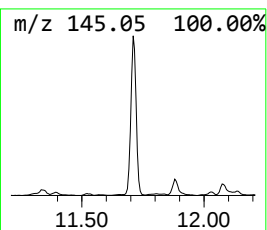
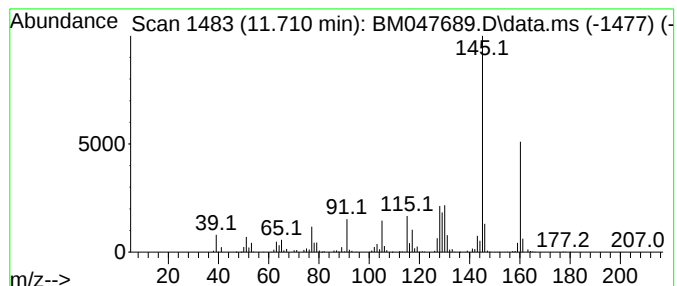
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.710	3.36 ng/ul	1386350	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	95
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

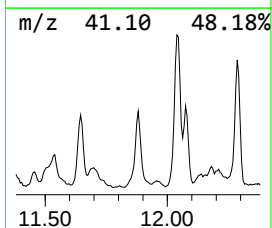
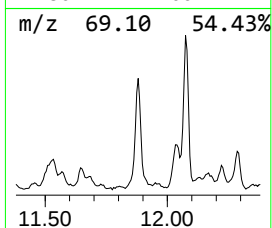
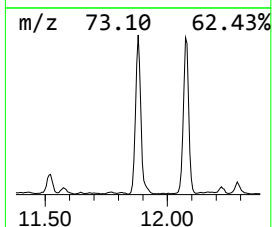
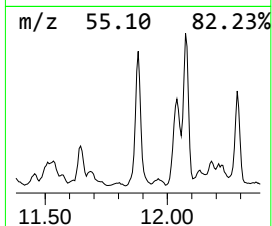
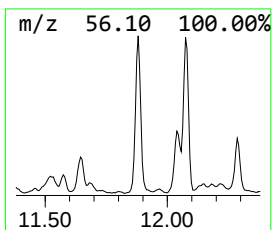
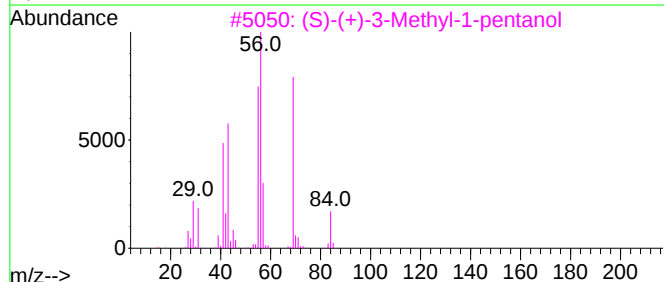
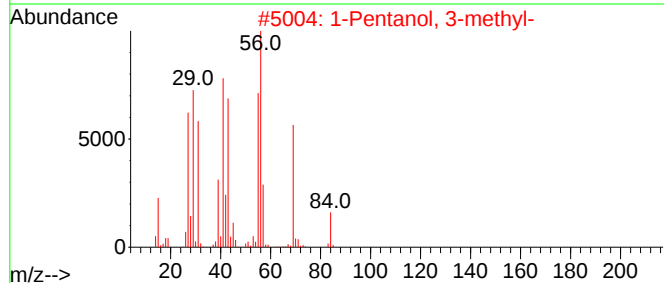
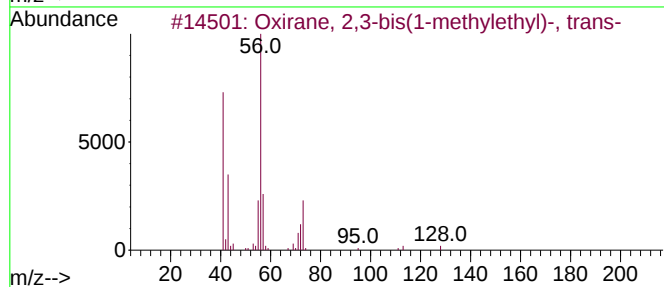
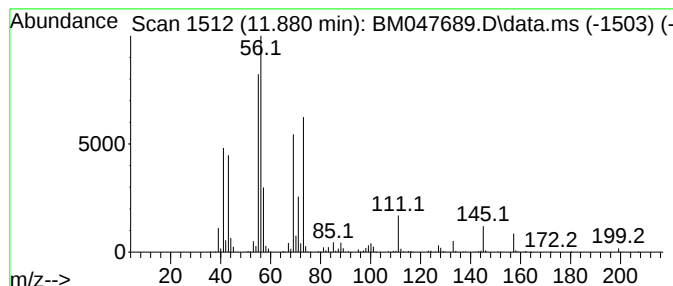
Instrument :
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ClientSampleId :
DDC33ME

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 32 Oxirane, 2,3-bis(1-methylet... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.880	3.14 ng/ul	1299030	Naphthalene-d8	10.610	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	50
2	1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	47
3	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	47
4	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
5	Hexyl trifluoroacetate	198	C8H13F3O2	000400-61-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

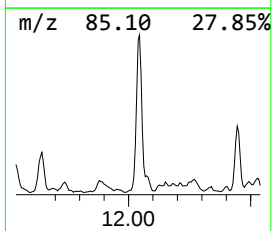
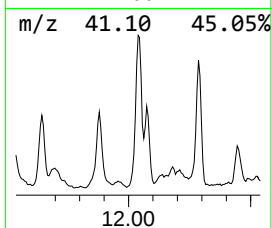
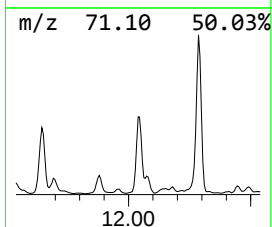
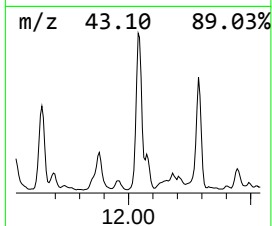
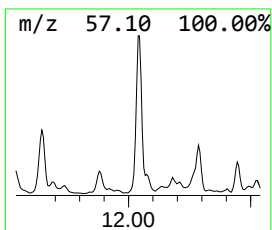
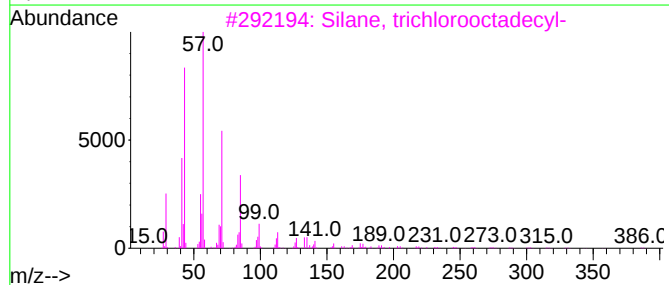
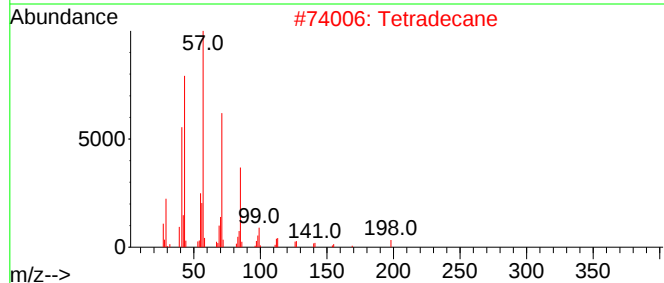
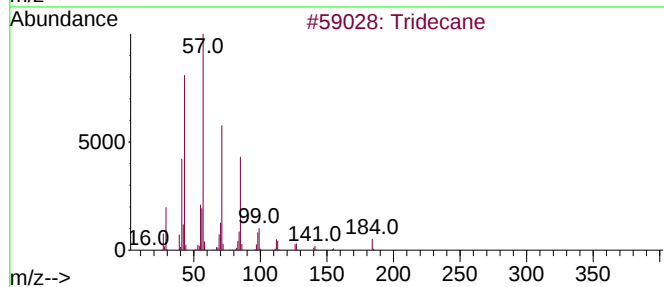
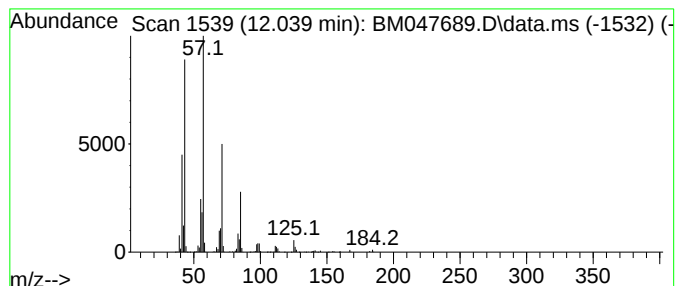
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	5.31 ng/ul	2192880	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	86
3		Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
4		Tridecane	184	C13H28	000629-50-5	86
5		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

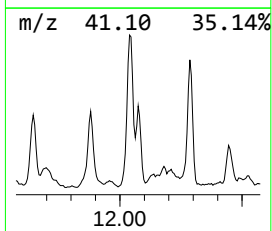
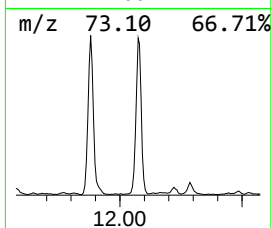
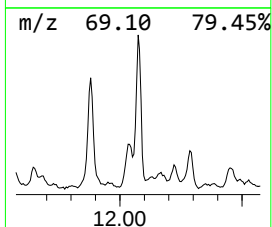
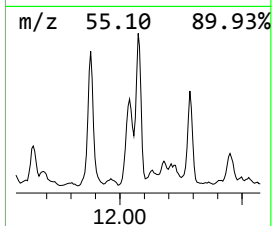
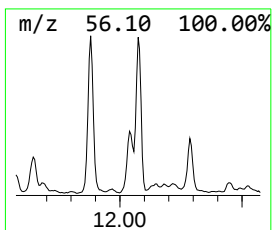
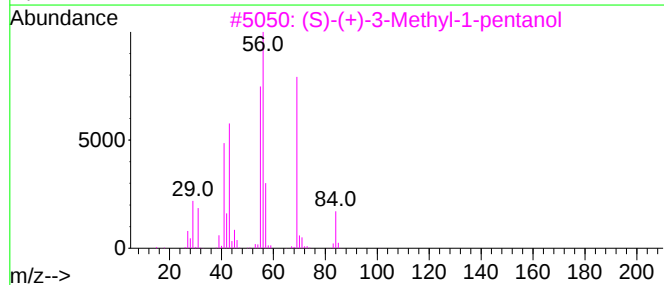
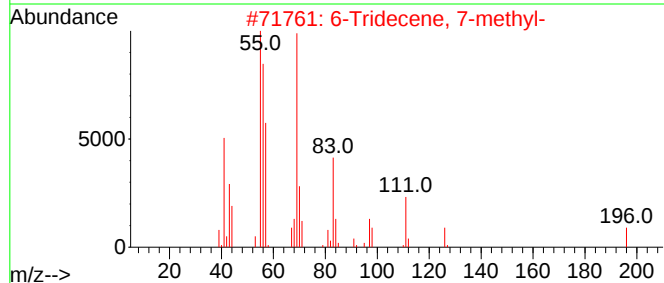
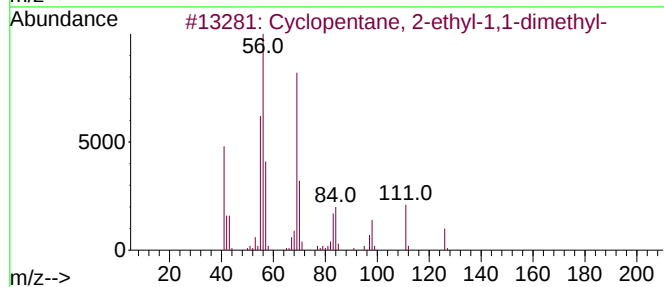
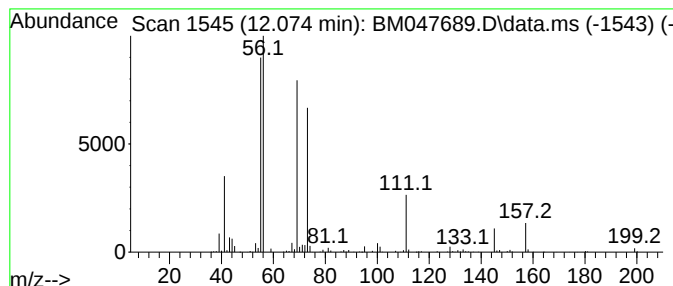
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Cyclic12.074 Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.074	2.23 ng/ul	921313	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	50
2		6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	39
3		(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	36
4		Undecanol-4	172	C11H24O	004272-06-4	23
5		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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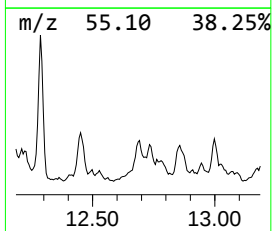
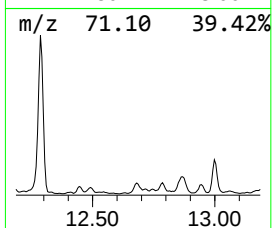
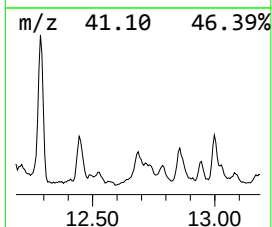
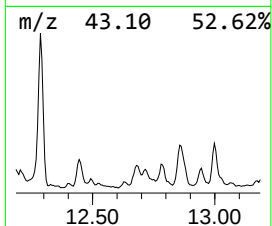
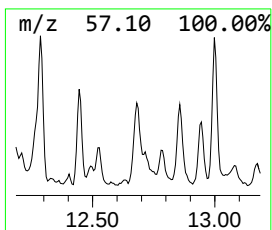
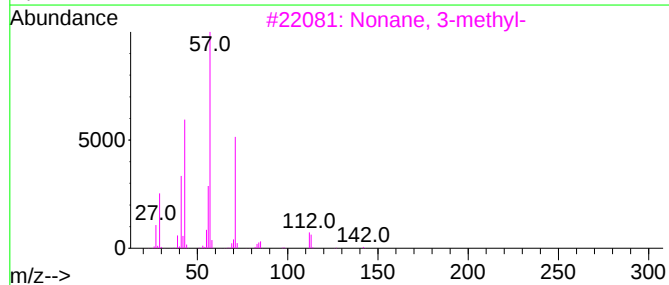
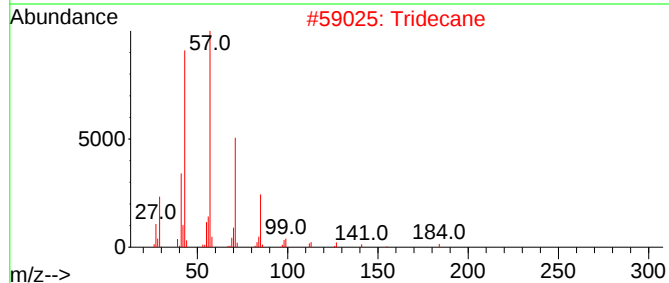
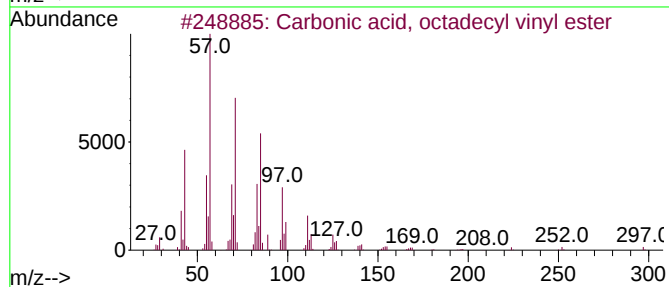
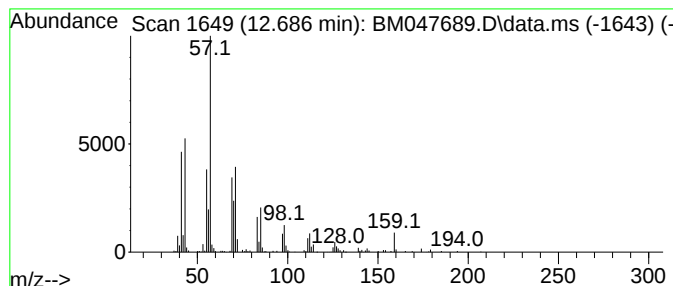
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 unknown-03 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.686	5.37 ng/ul	500703	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl vinyl e...	340	C21H40O3	1000382-54-4	47
2			Tridecane	184	C13H28	000629-50-5	47
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	43
4			Decane, 2-methyl-	156	C11H24	006975-98-0	43
5			Undecane	156	C11H24	001120-21-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

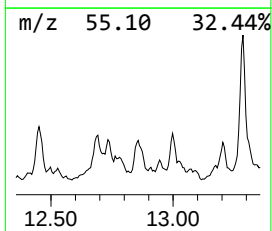
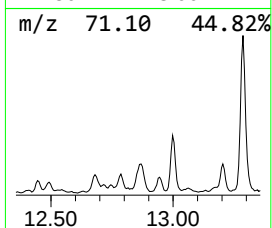
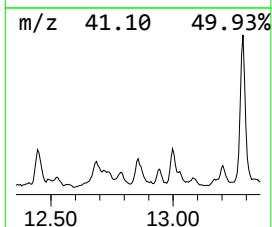
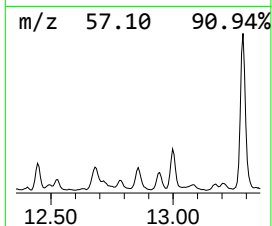
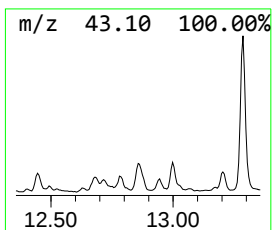
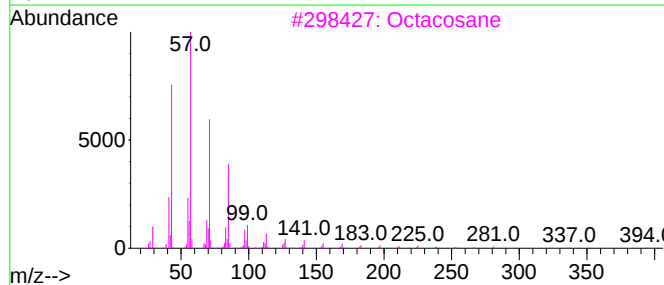
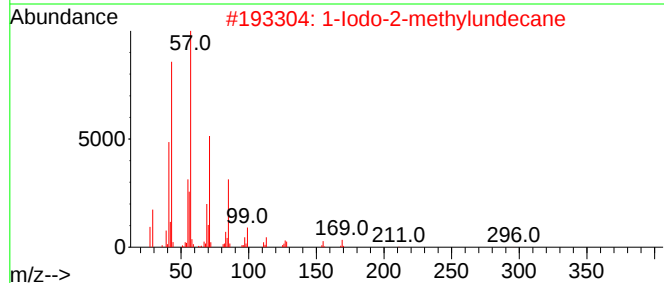
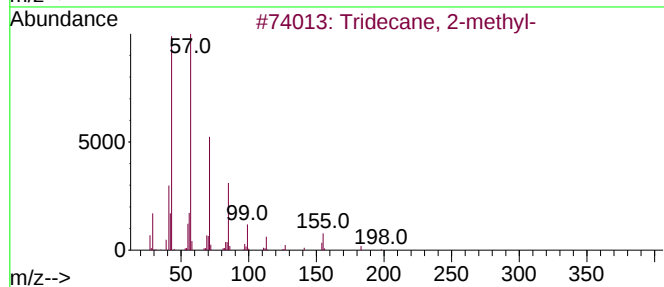
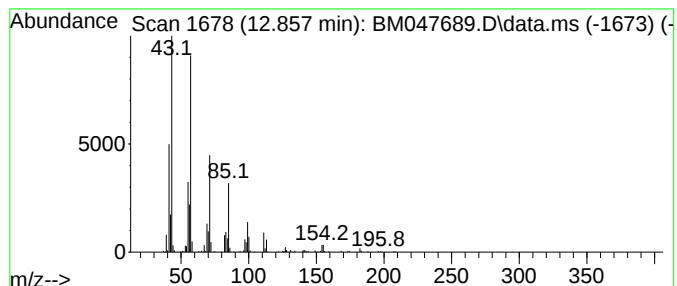
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.857	5.12 ng/ul	477317	Acenaphthene-d10		14.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-		198	C14H30	001560-96-9	94
2	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	86
3	Octacosane		394	C28H58	000630-02-4	64
4	Dotriacontane		451	C32H66	000544-85-4	59
5	Dodecane, 2-methyl-		184	C13H28	001560-97-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

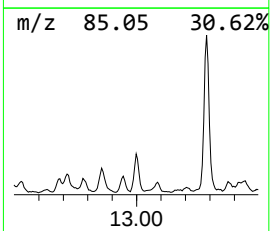
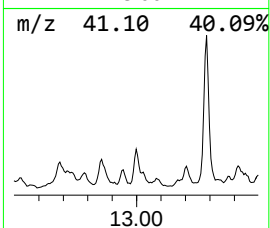
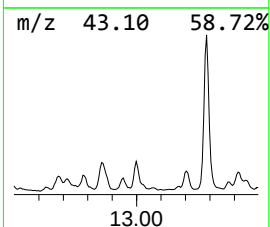
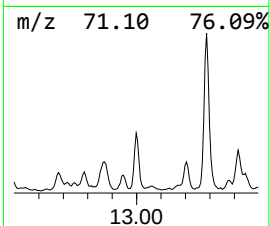
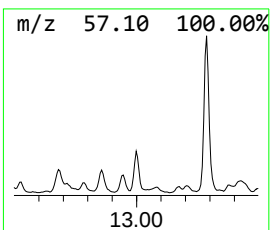
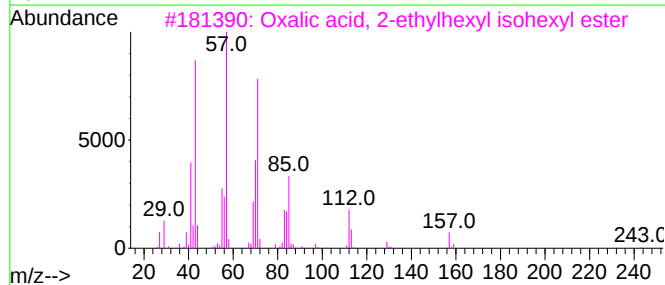
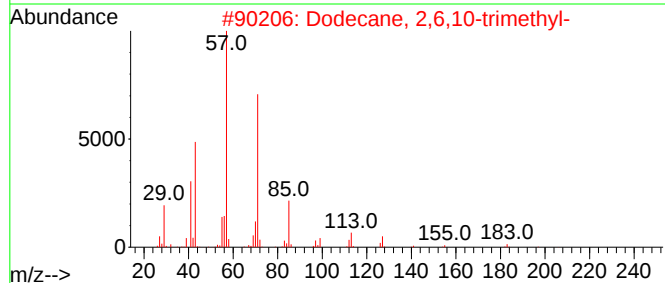
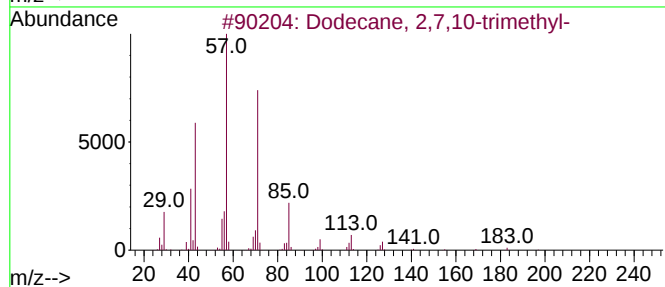
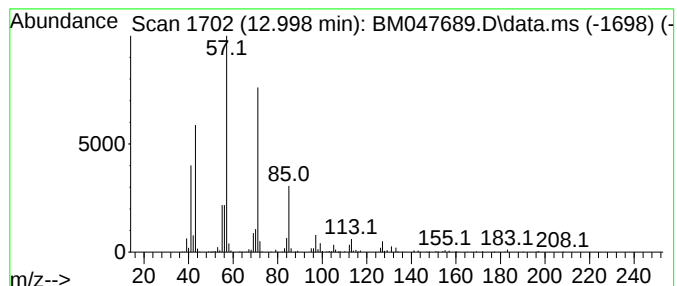
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BNA_M
ClientSampleId :
DDC33ME

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 37 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.998	5.13 ng/ul	478405	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	86
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
3	Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	78
4	Nonane, 3-methyl-5-propyl-	184	C13H28	031081-18-2	72
5	Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

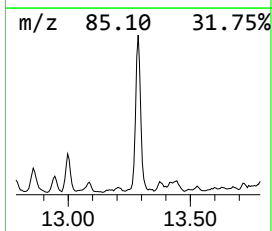
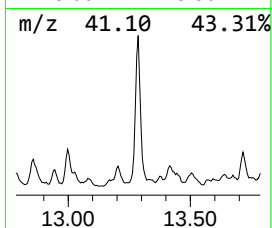
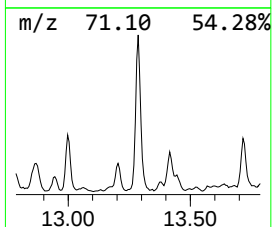
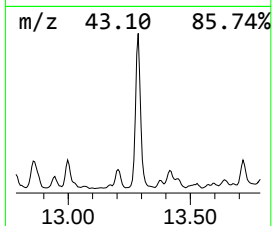
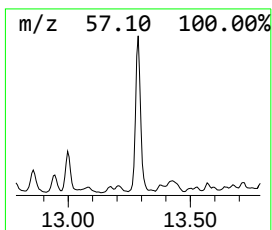
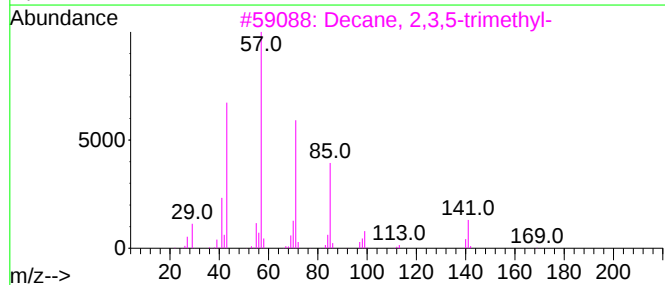
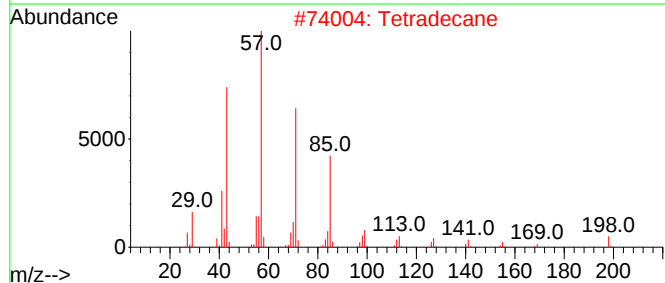
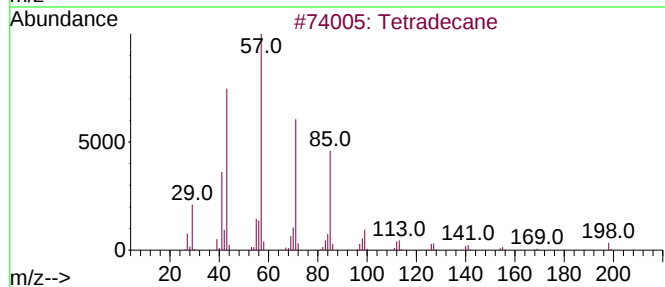
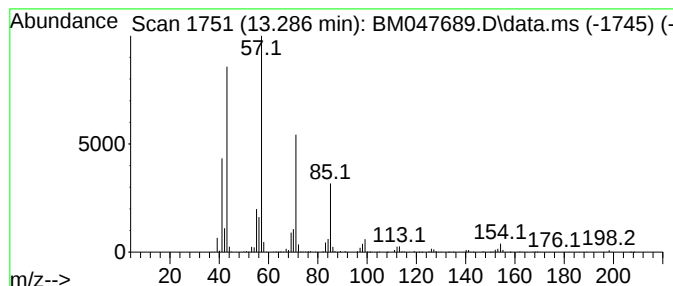
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.286	21.29 ng/ul	1985110	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
4	Hexadecane	226	C16H34	000544-76-3	90
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

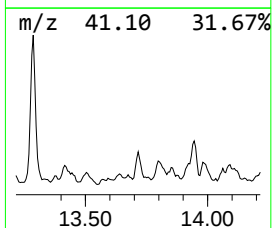
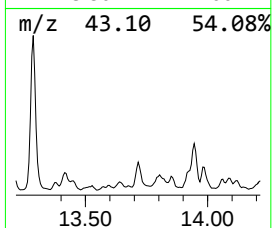
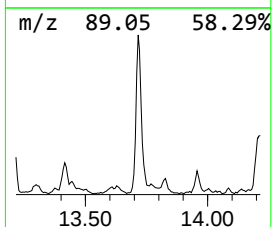
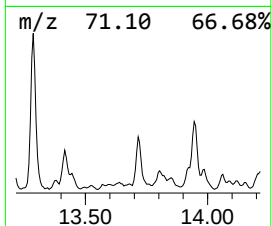
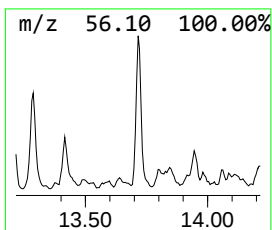
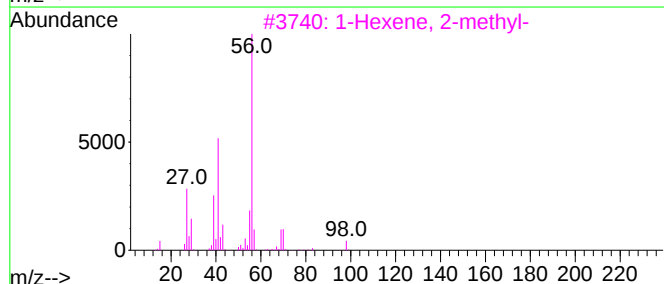
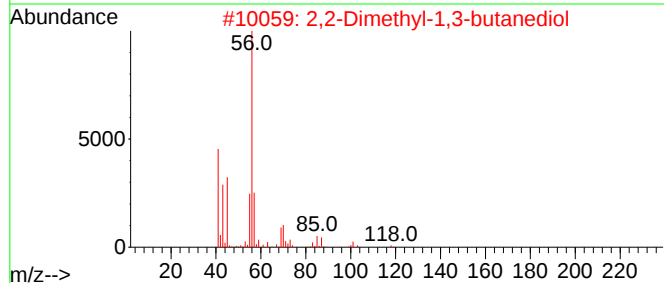
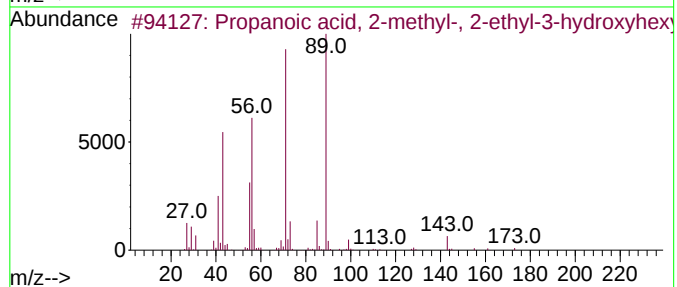
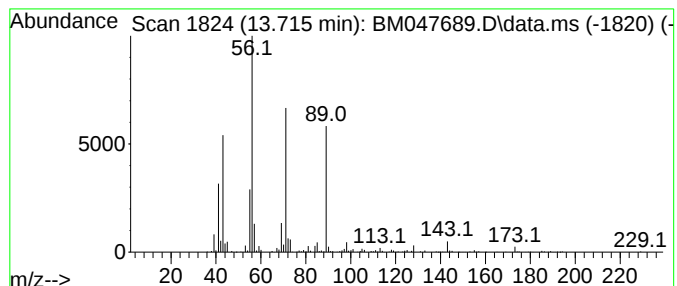
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Propanoic acid, 2-methyl-, ... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.716	5.29 ng/ul	492729	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	50
2		2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38
3		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	38
4		Butanoic acid, hexyl ester	172	C10H20O2	002639-63-6	38
5		1-Hexene, 2-methyl-	98	C7H14	006094-02-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

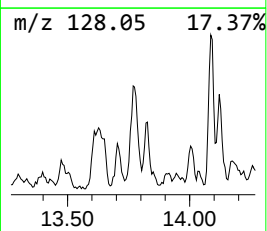
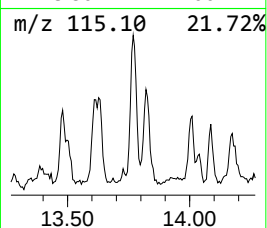
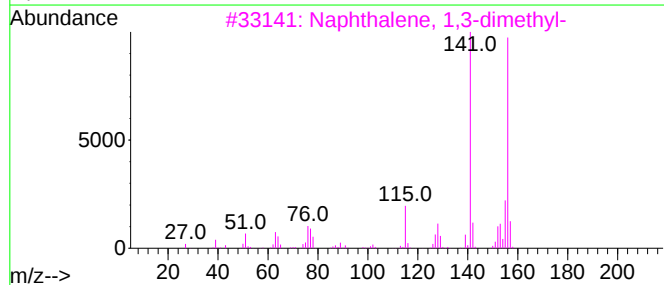
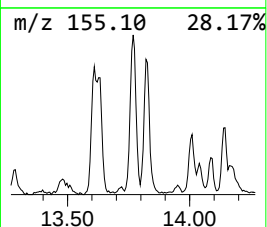
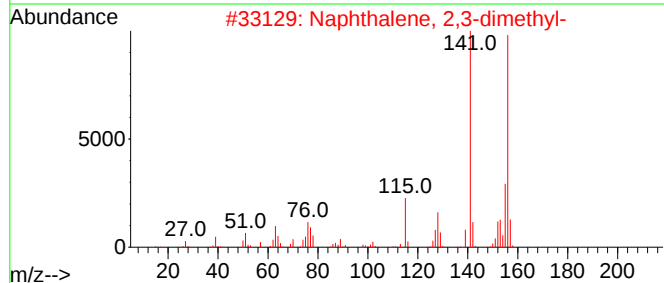
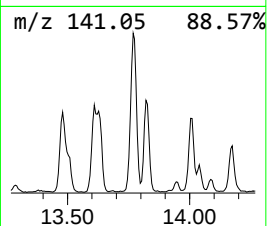
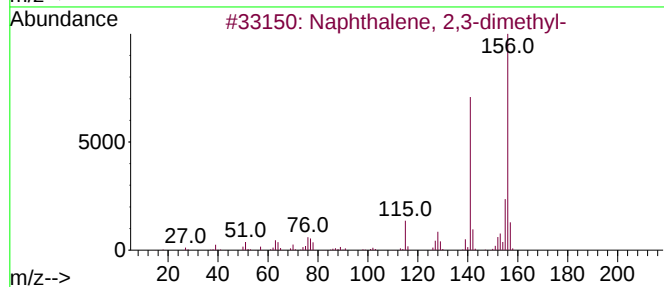
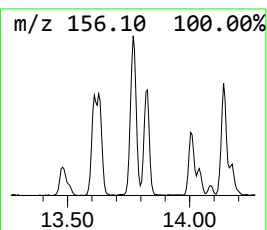
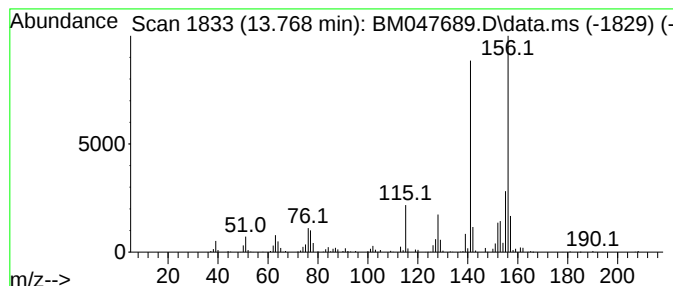
Instrument :
BNA_M
ClientSampleId :
DDC33ME

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 Naphthalene, 2,3-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.768	4.94 ng/ul	460655	Acenaphthene-d10	14.445	
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	96
4	Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

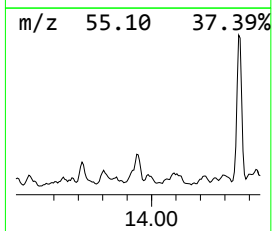
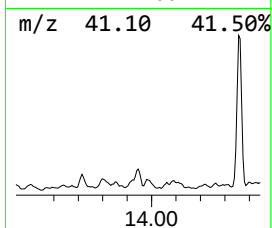
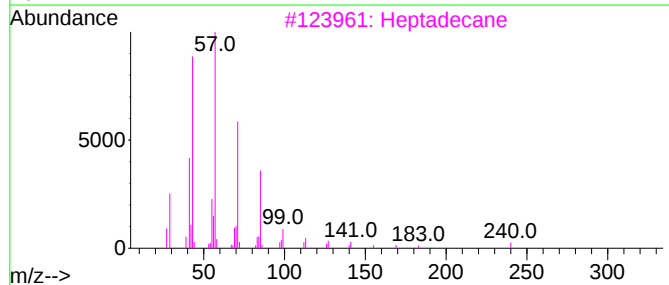
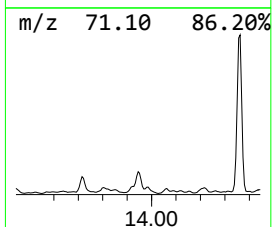
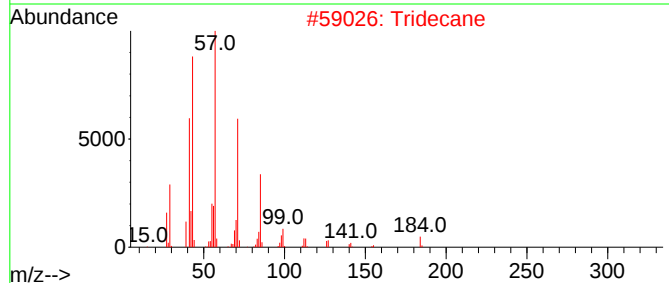
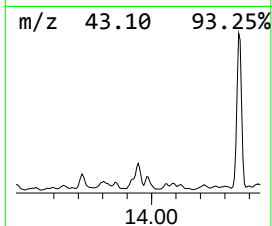
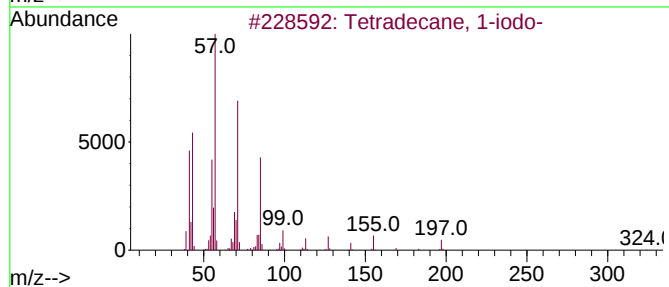
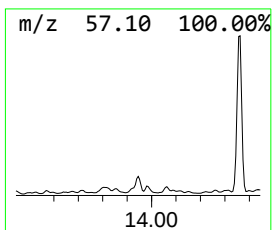
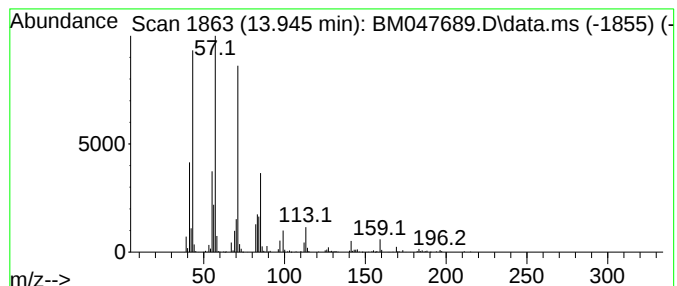
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 Tetradecane, 1-iodo- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.945	8.86 ng/ul	826008	Acenaphthene-d10		14.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	86
2	Tridecane		184	C13H28	000629-50-5	86
3	Heptadecane		240	C17H36	000629-78-7	86
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	83
5	Decane, 3,7-dimethyl-		170	C12H26	017312-54-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

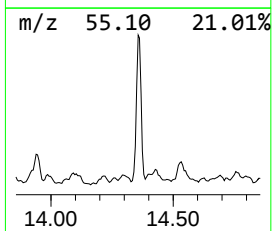
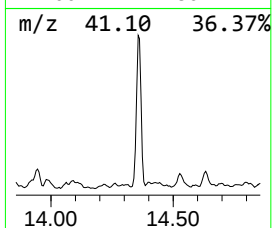
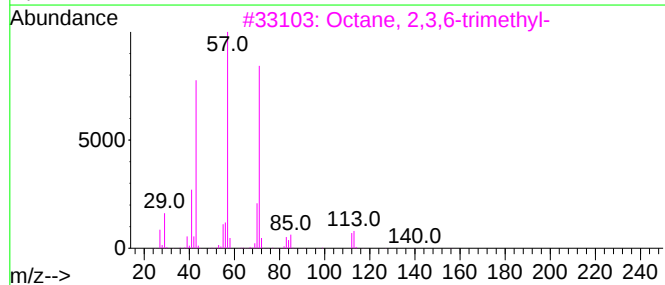
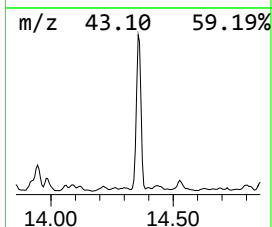
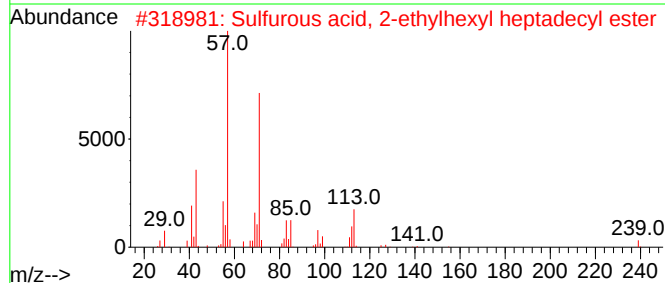
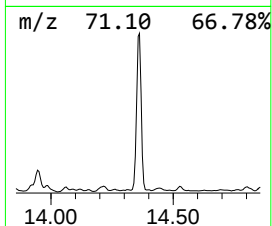
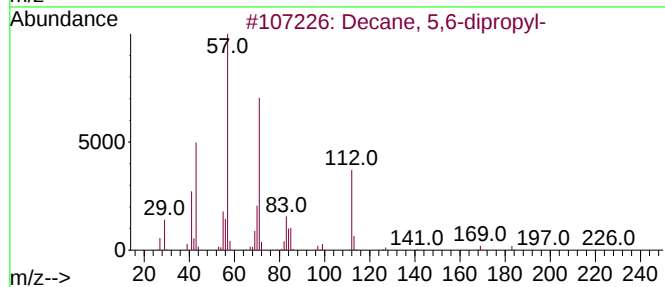
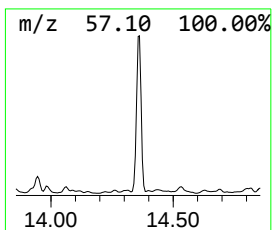
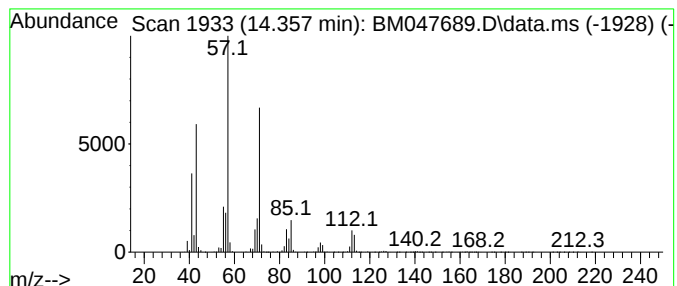
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.357	45.61 ng/ul	4251840	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	78
2	Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	78
3	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
5	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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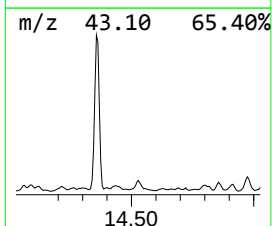
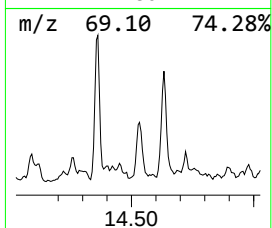
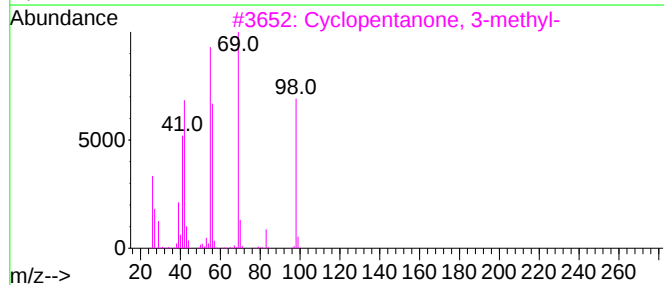
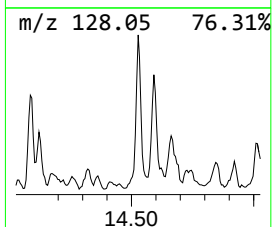
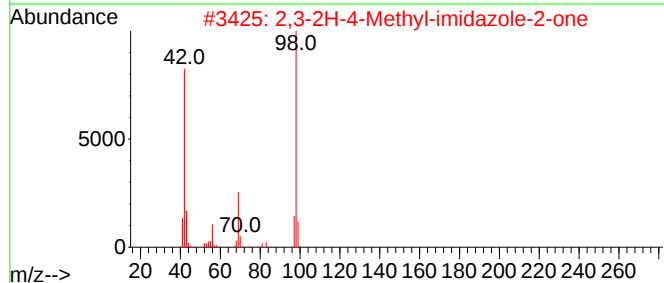
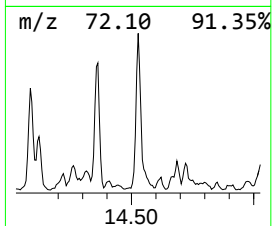
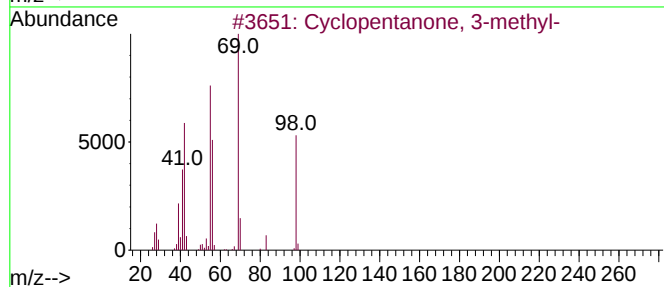
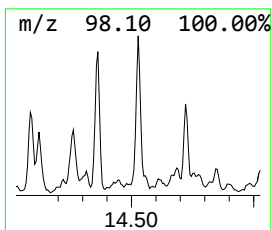
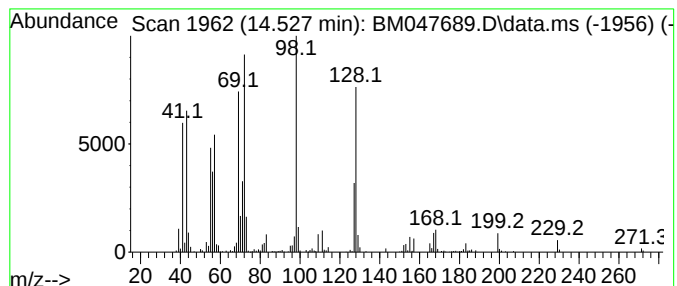
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-04 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.527	6.64 ng/ul	618702	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
2			2,3-2H-4-Methyl-imidazole-2-one	98	C4H6N2O	039799-77-4	27
3			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
4			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
5			Neopentyl ethyl ketone	128	C8H16O	005340-30-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

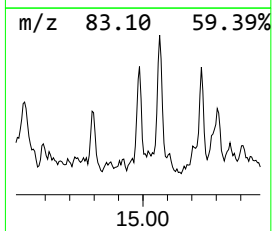
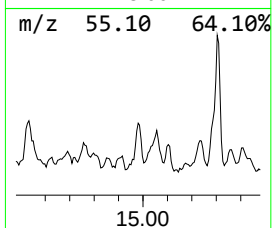
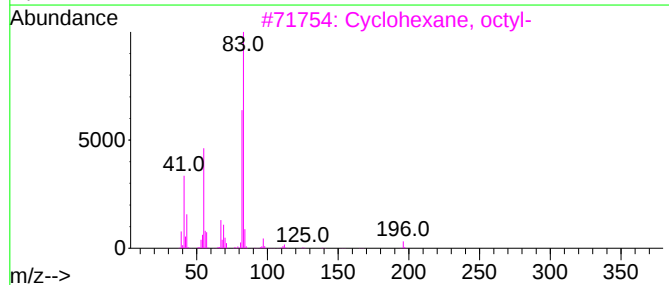
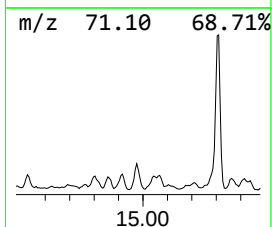
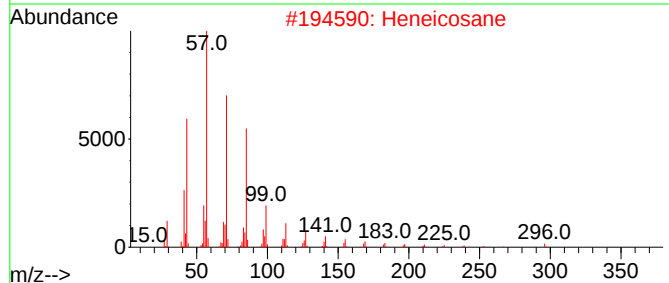
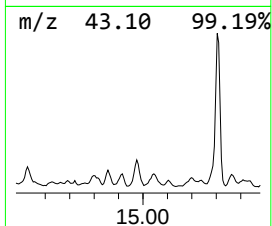
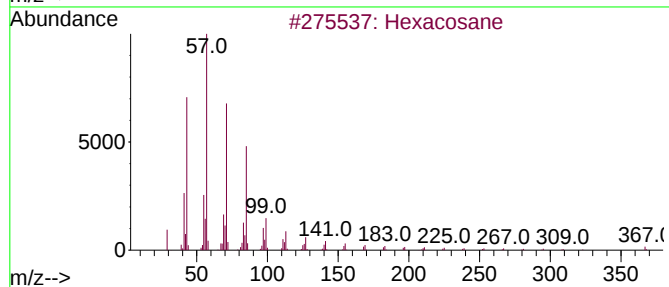
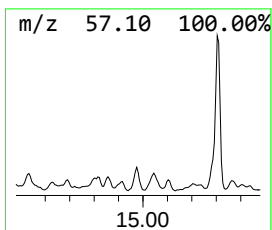
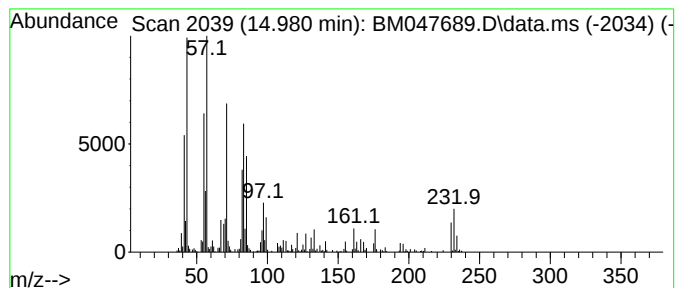
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ClientSampleId :
DDC33ME

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.980	4.81 ng/ul	448480	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	38
2	Heneicosane	296	C21H44	000629-94-7	38
3	Cyclohexane, octyl-	196	C14H28	001795-15-9	30
4	Pentacosane	352	C25H52	000629-99-2	30
5	Octadecane, 2-methyl-	268	C19H40	001560-88-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

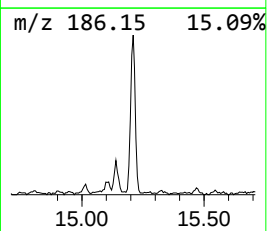
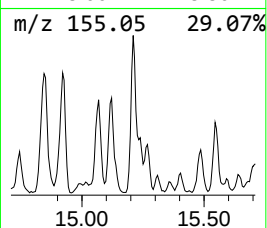
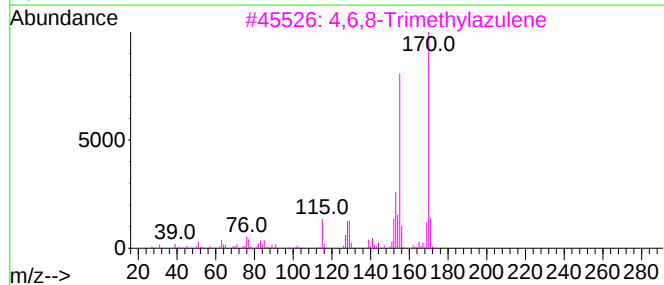
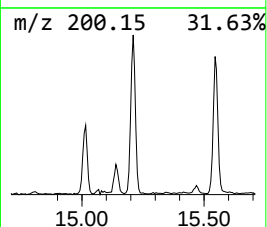
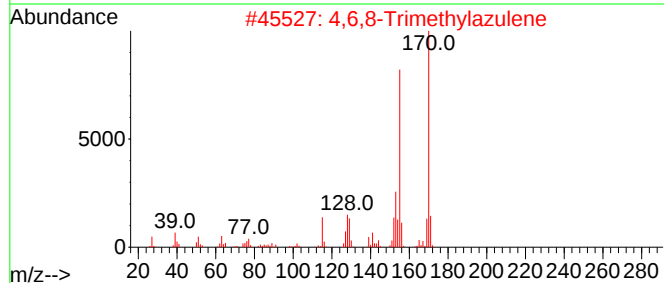
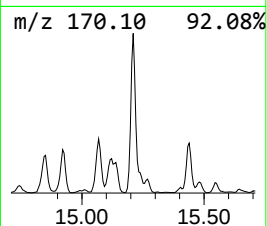
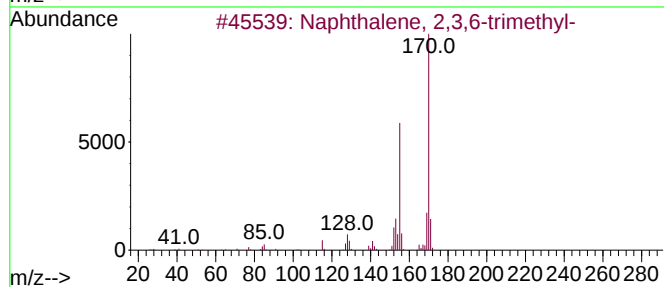
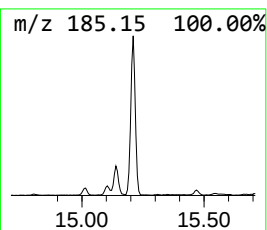
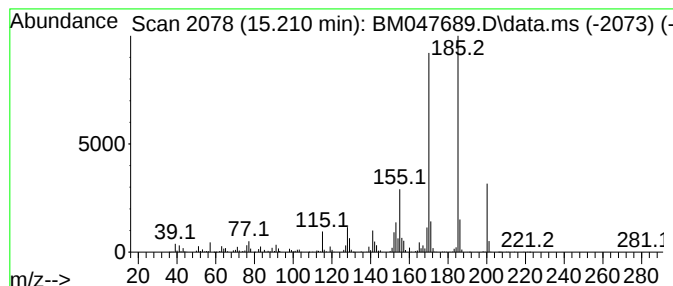
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 2,3,6-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.210	11.19 ng/ul	1043310	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	55
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

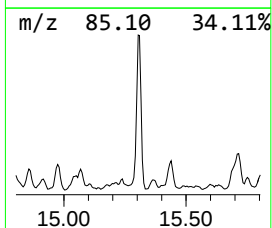
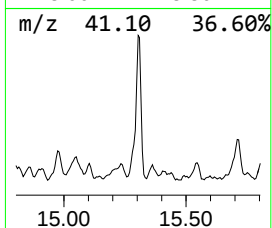
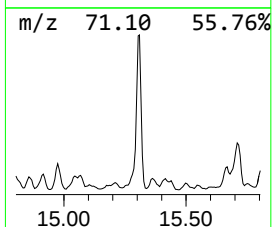
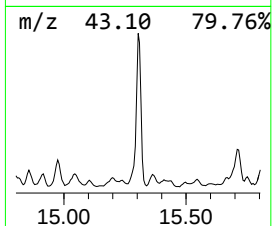
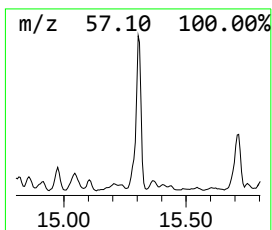
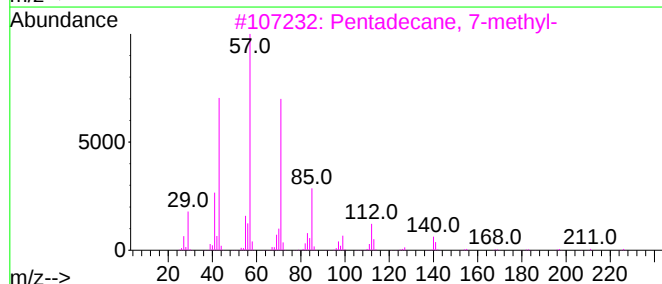
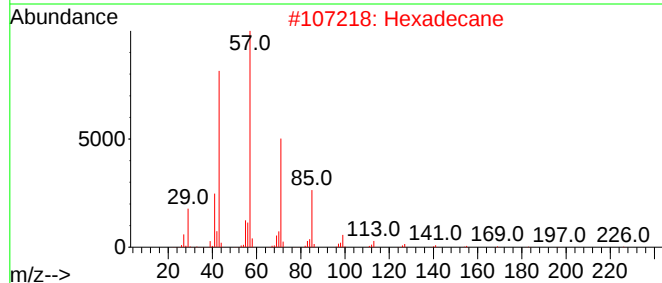
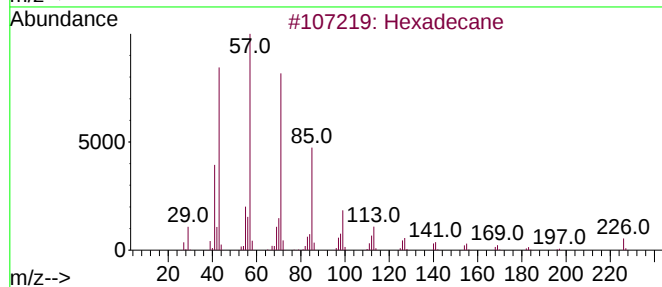
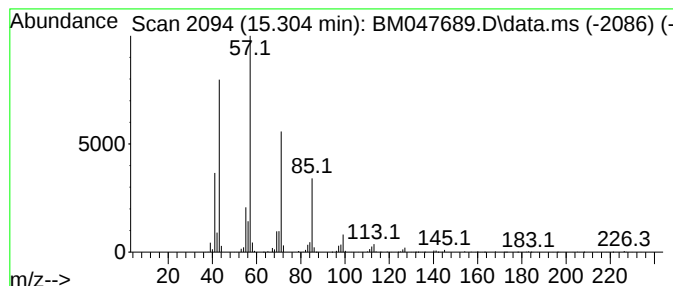
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.304	22.04 ng/ul	2055030	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	97
2		Hexadecane	226	C16H34	000544-76-3	91
3		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	87
4		Tetradecane	198	C14H30	000629-59-4	86
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

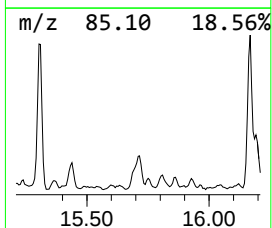
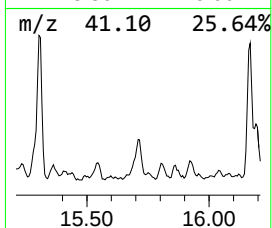
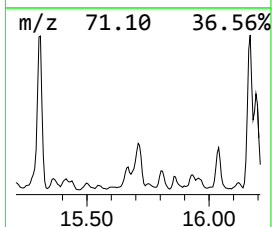
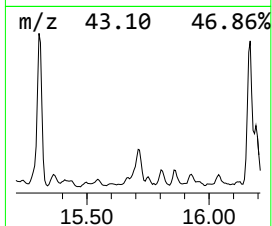
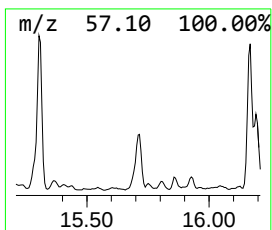
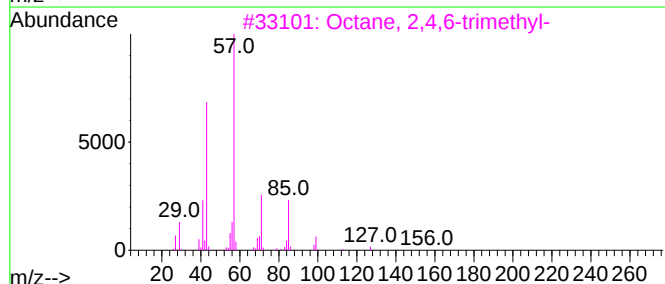
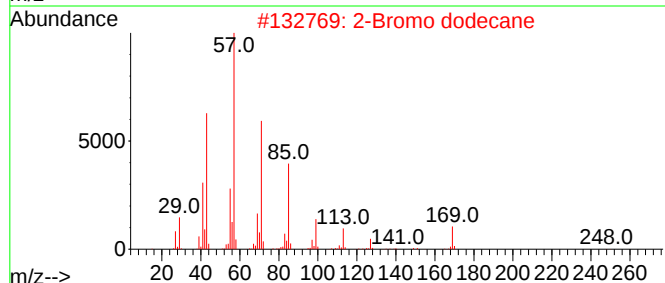
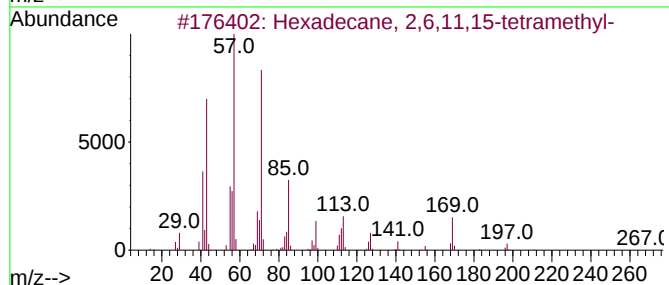
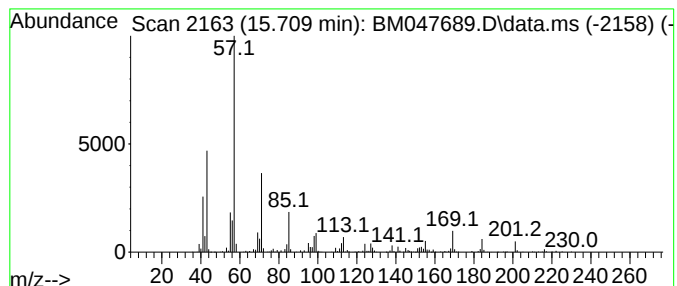
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.710	7.38 ng/ul	688329	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	49
2		2-Bromo dodecane	248	C12H25Br	013187-99-0	49
3		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	47
4		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	46
5		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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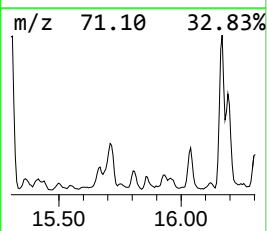
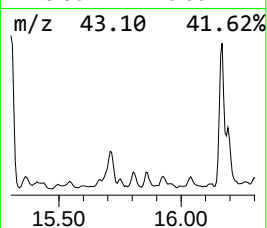
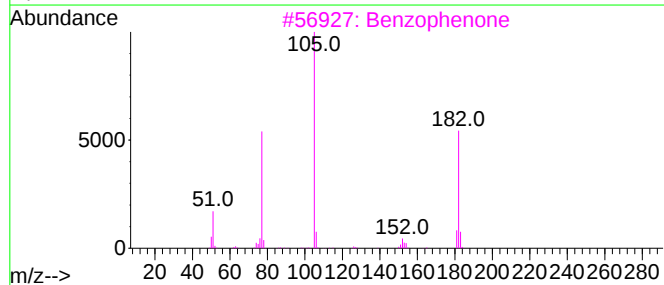
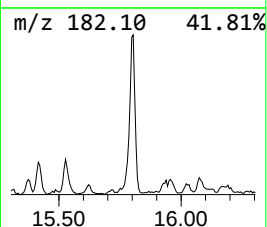
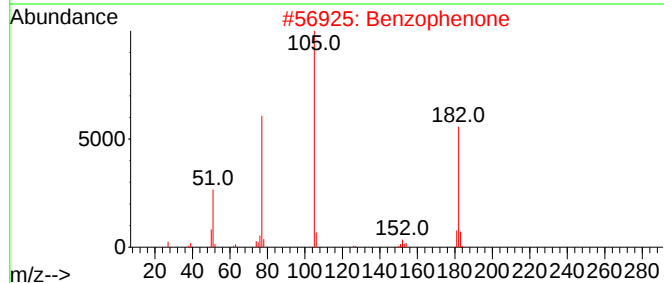
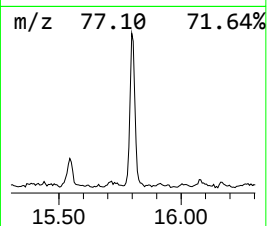
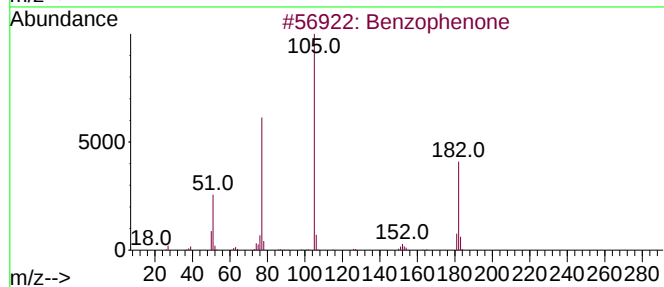
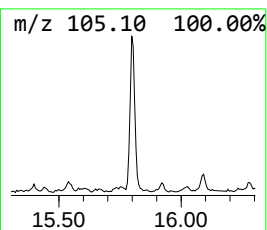
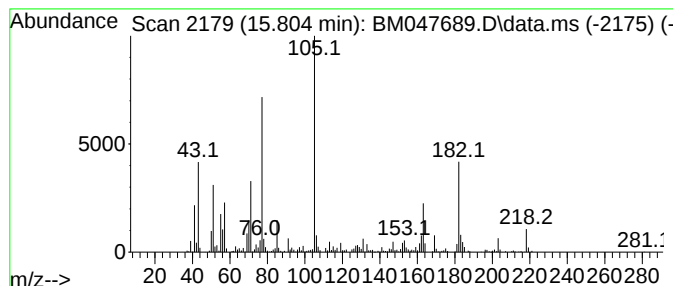
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Benzophenone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	6.80 ng/ul	633906	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	60
2			Benzophenone	182	C13H10O	000119-61-9	53
3			Benzophenone	182	C13H10O	000119-61-9	53
4			Benzophenone	182	C13H10O	000119-61-9	53
5			Benzamide, N-propyl-	163	C10H13NO	010546-70-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

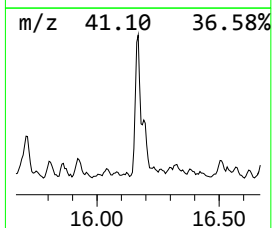
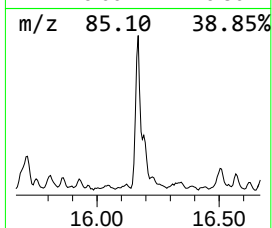
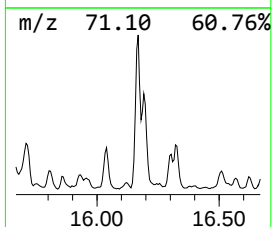
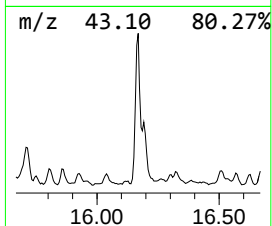
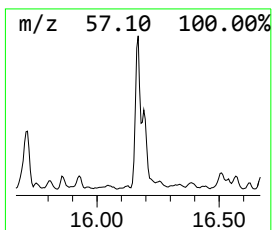
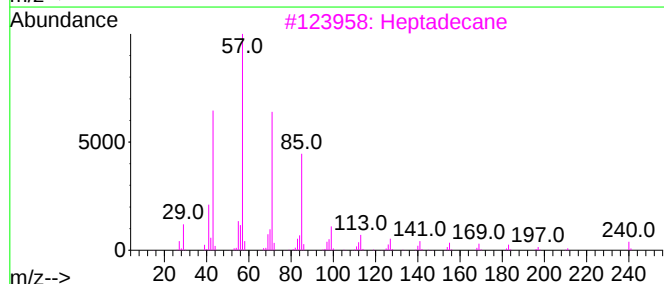
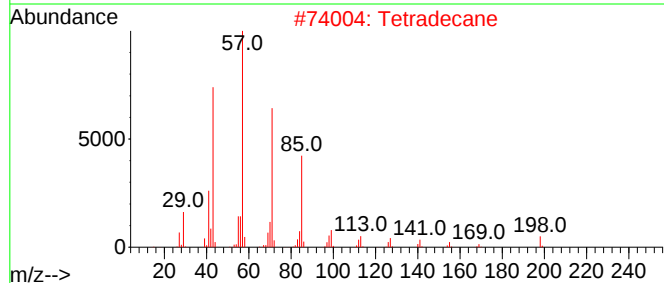
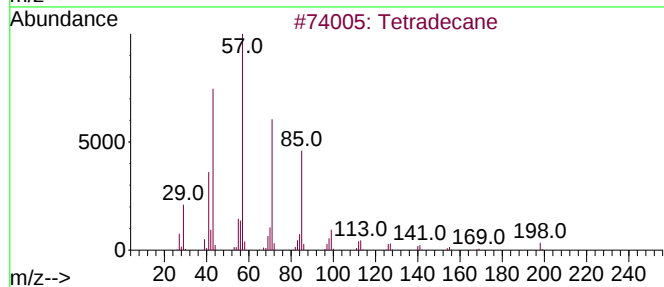
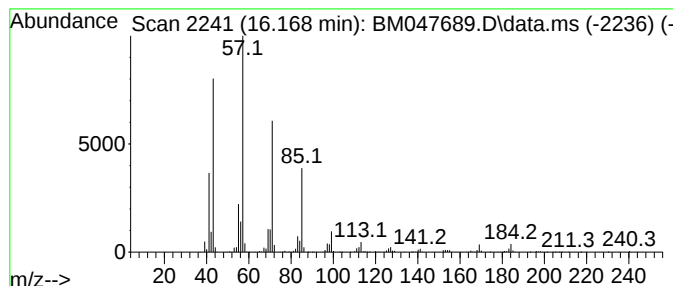
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.168	18.53 ng/ul	1925790	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Tetradecane	198	C14H30	000629-59-4	95
3		Heptadecane	240	C17H36	000629-78-7	91
4		Tridecane	184	C13H28	000629-50-5	91
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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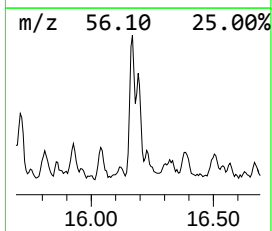
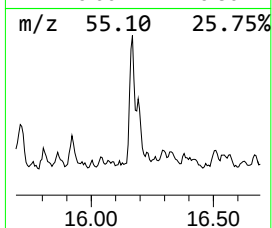
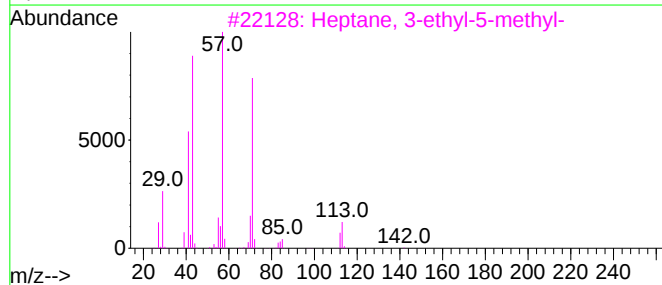
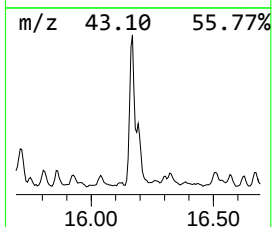
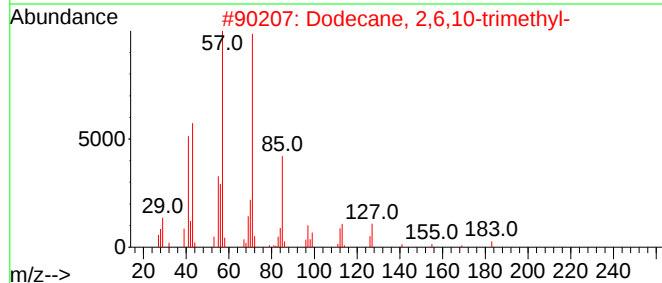
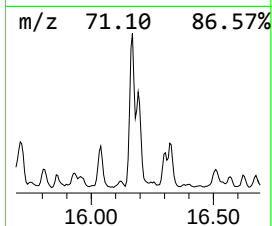
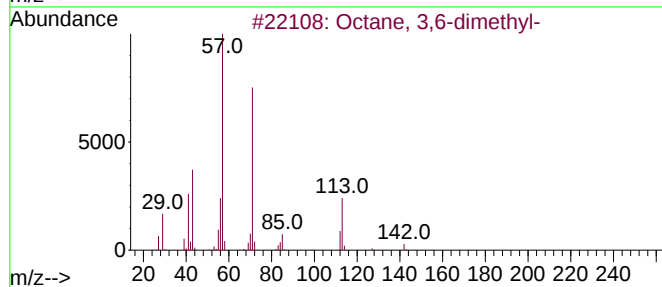
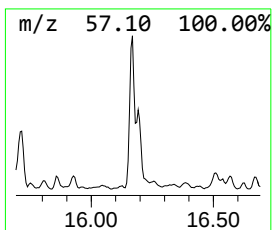
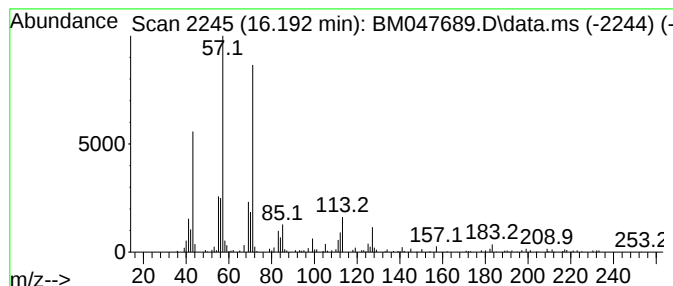
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.192	5.28 ng/ul	548205	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72
2		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72
3		Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64
4		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64
5		Oxalic acid, octyl propyl ester	244	C13H24O4	1010309-26-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

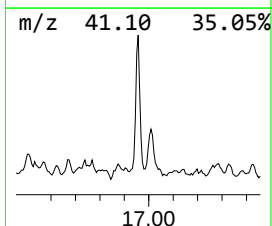
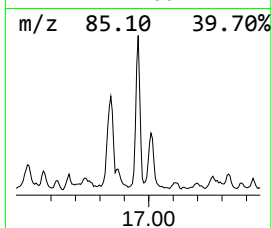
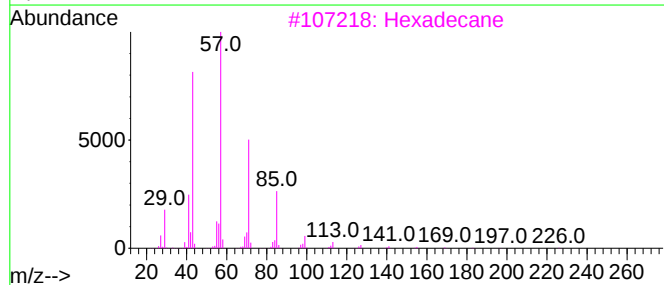
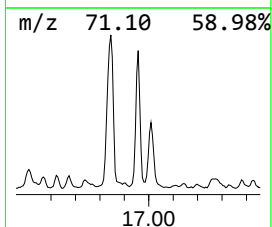
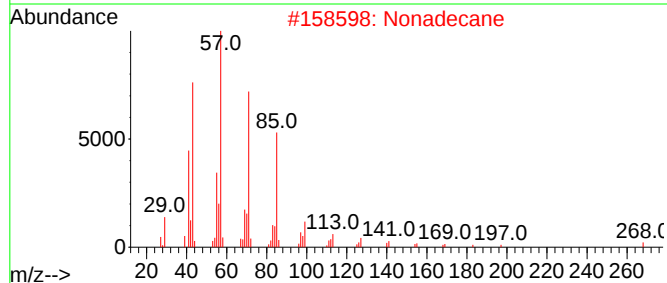
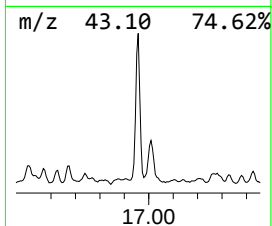
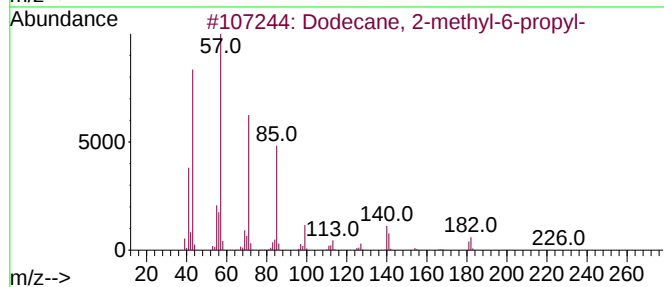
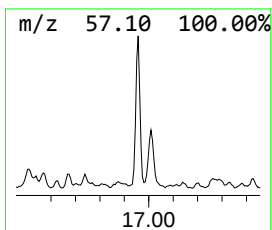
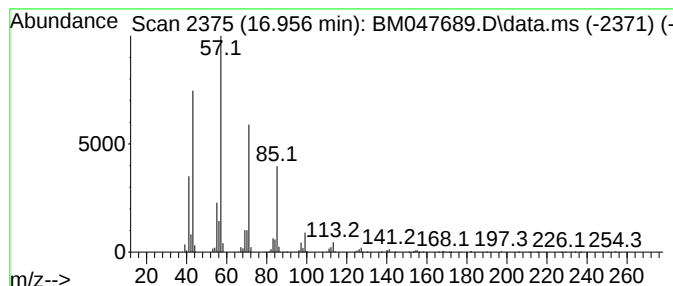
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.956	11.66 ng/ul	1211070	Phenanthrene-d10		17.186	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
2	Nonadecane		268	C19H40	000629-92-5	86
3	Hexadecane		226	C16H34	000544-76-3	80
4	Tetradecane		198	C14H30	000629-59-4	78
5	Carbonic acid, eicosyl vinyl ester		368	C23H44O3	1000382-54-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

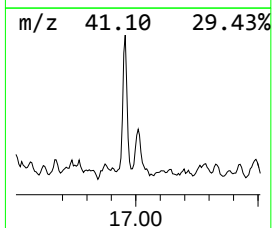
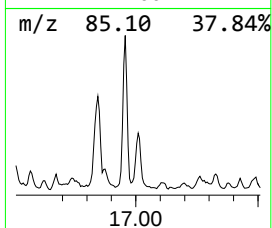
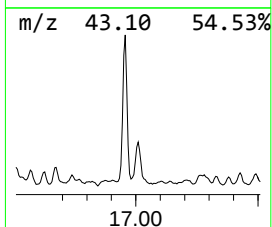
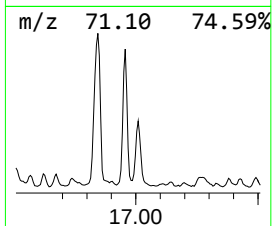
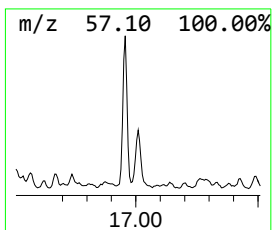
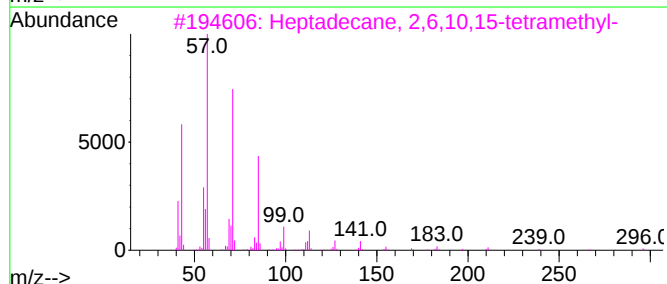
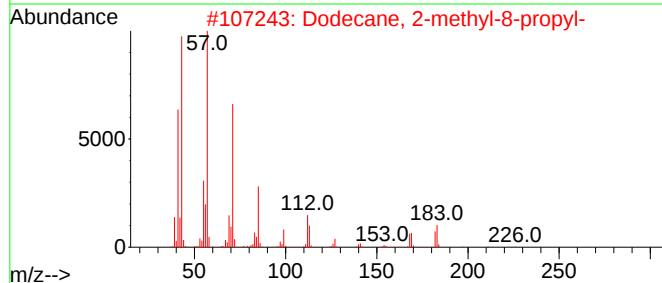
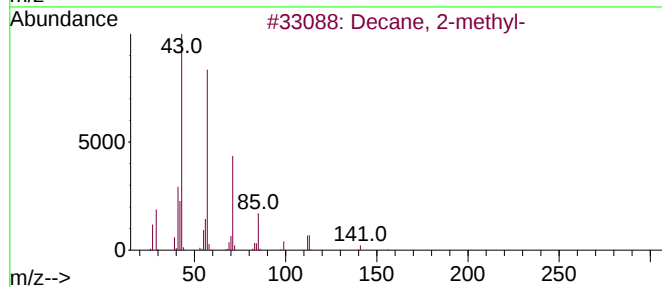
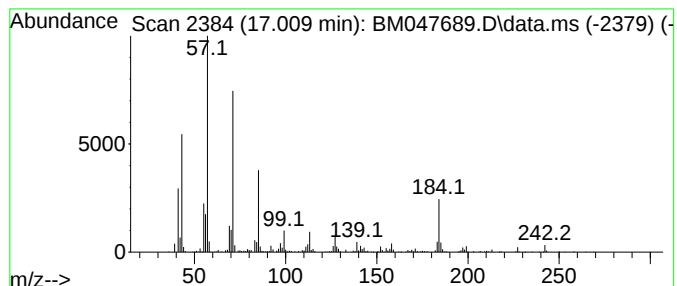
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.009	9.06 ng/ul	941522	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	74
2		Dodecane, 2-methyl-8-propyl-	226	C16H34	055045-07-3	74
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	74
4		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	72
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

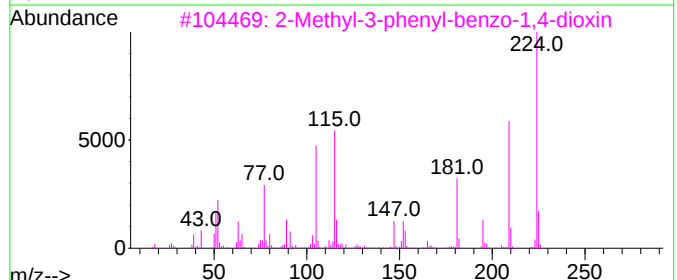
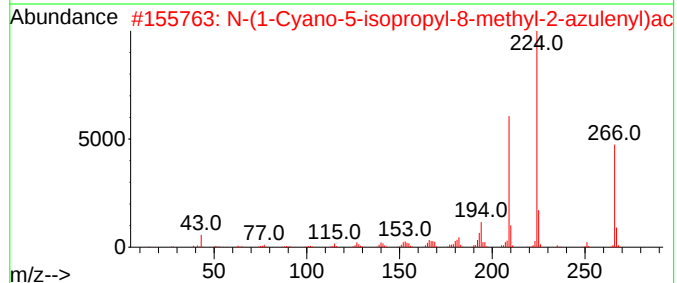
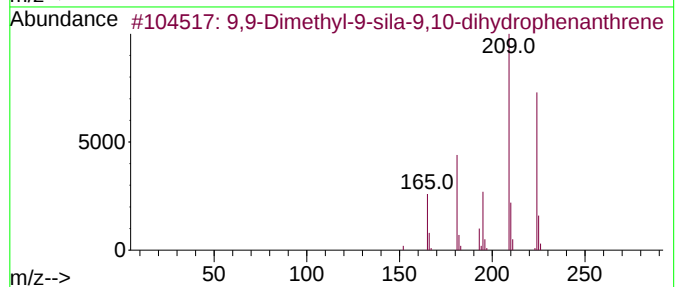
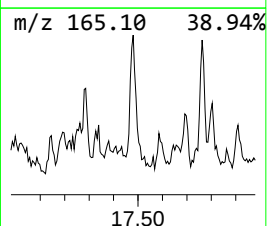
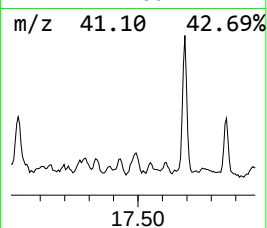
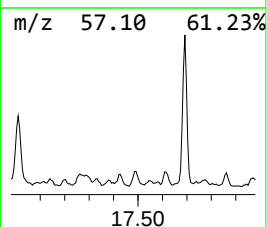
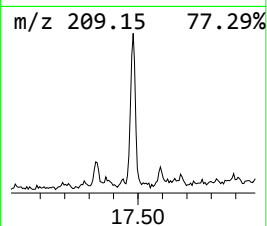
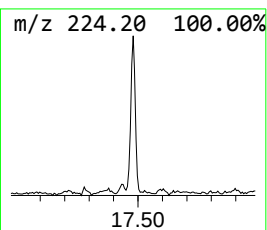
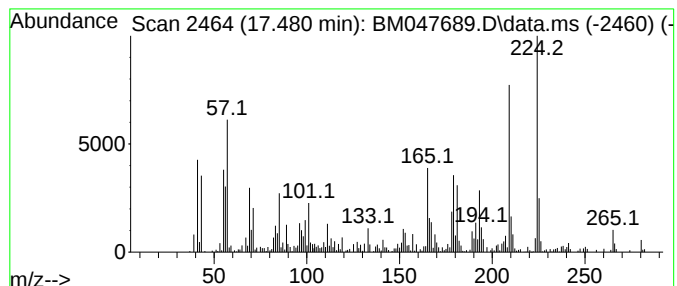
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.480	4.48 ng/ul	465351	Phenanthrene-d10	17.186	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	81
2	N-(1-Cyano-5-isopropyl-8-methyl-...	266	C17H18N2O	093648-58-9	52
3	2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	50
4	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	50
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

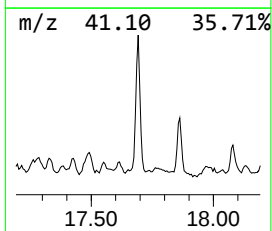
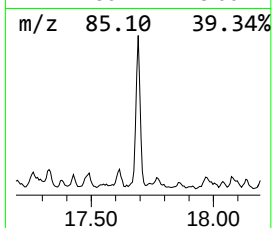
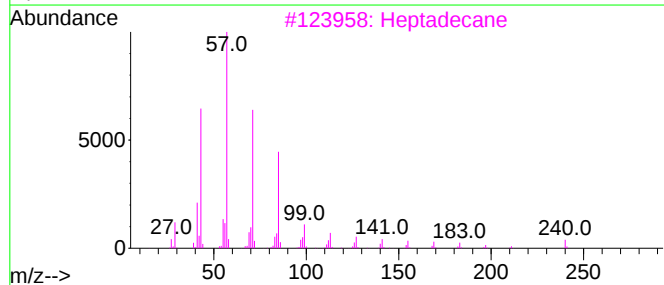
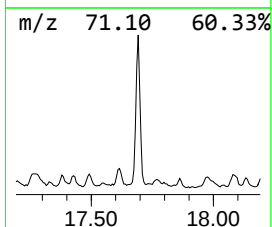
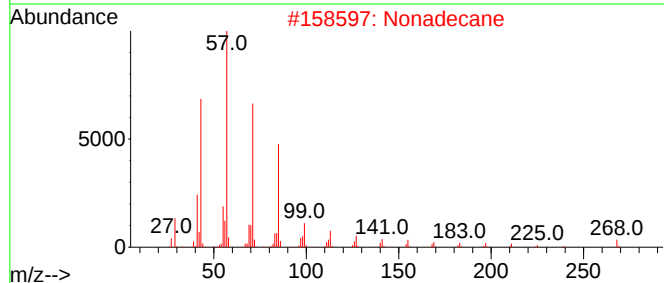
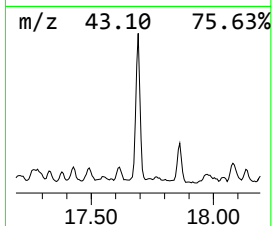
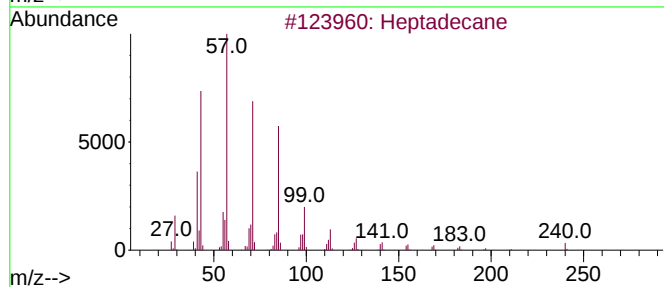
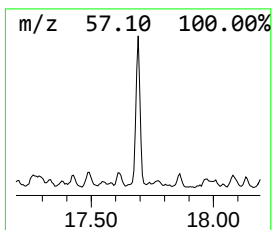
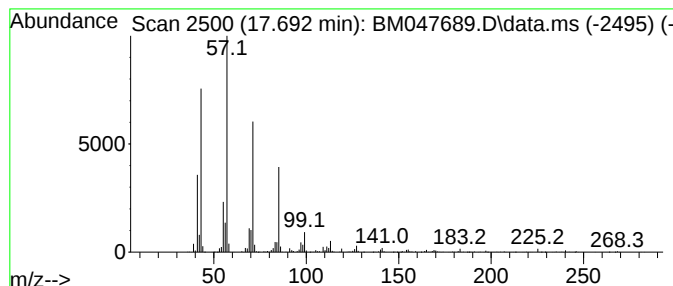
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.692	11.04 ng/ul	1147150	Phenanthrene-d10		17.186	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	97
2	Nonadecane		268	C19H40	000629-92-5	95
3	Heptadecane		240	C17H36	000629-78-7	93
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	93
5	Pentacosane		352	C25H52	000629-99-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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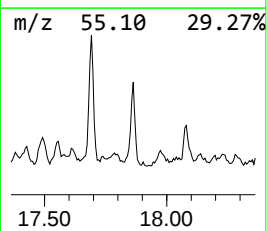
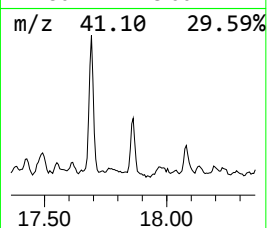
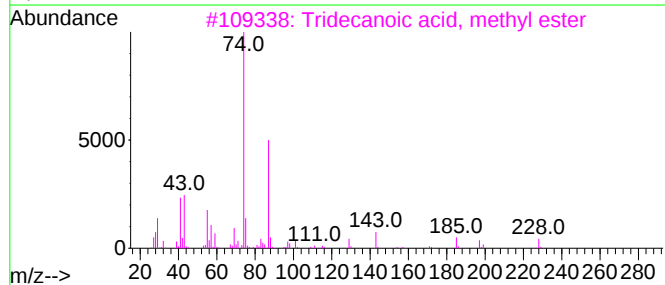
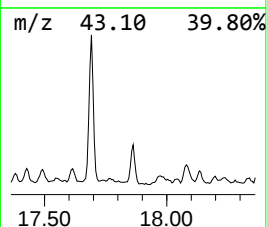
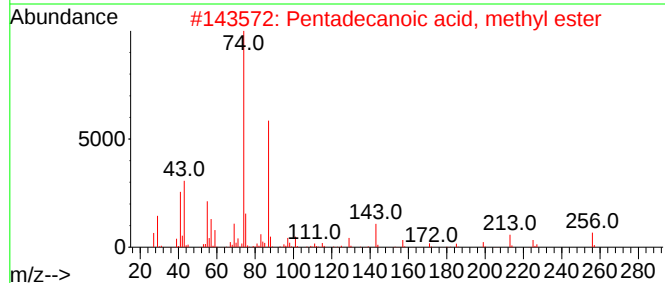
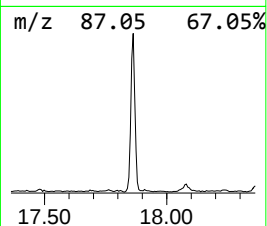
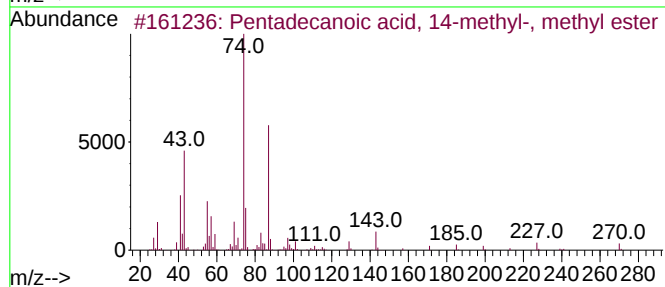
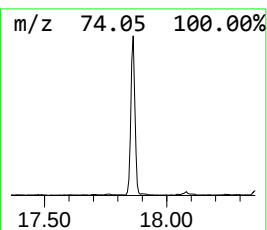
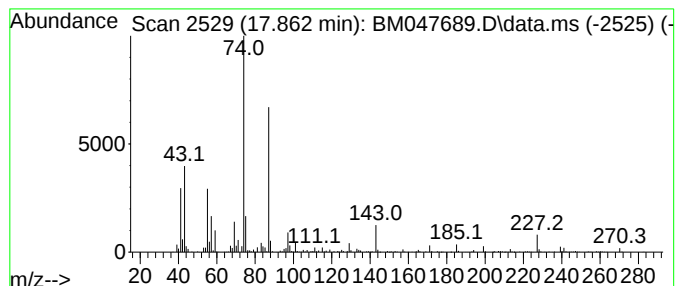
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 Pentadecanoic acid, 14-meth... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.862	5.08 ng/ul	527637	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
2			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	90
3			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	86
4			Methyl tetradecanoate	242	C15H30O2	000124-10-7	86
5			Pentadecanoic acid, methyl ester	256	C16H32O2	007132-64-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

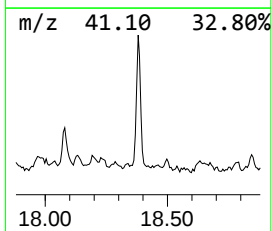
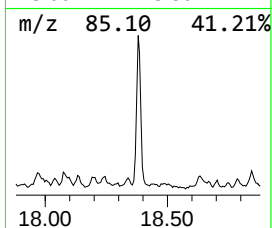
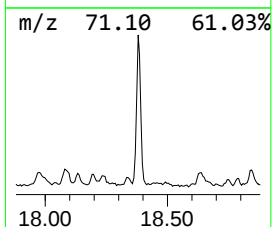
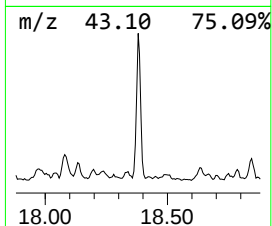
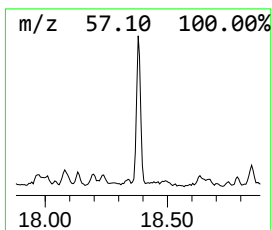
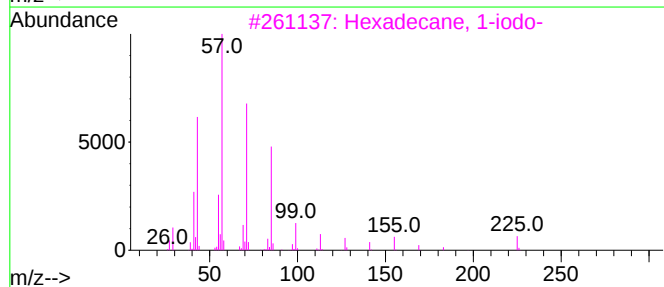
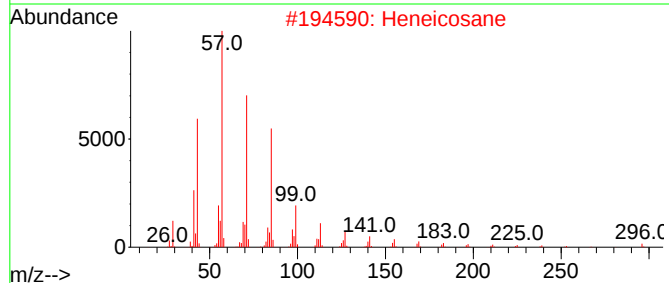
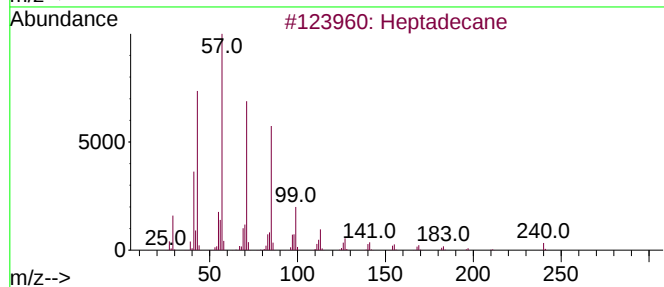
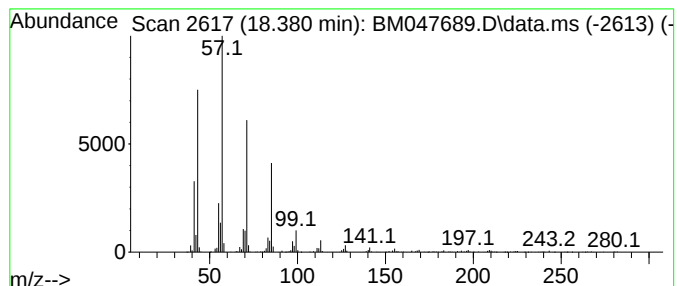
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.380	8.24 ng/ul	856156	Phenanthrene-d10		17.186	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	94
2	Heneicosane		296	C21H44	000629-94-7	90
3	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	86
4	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	86
5	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
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Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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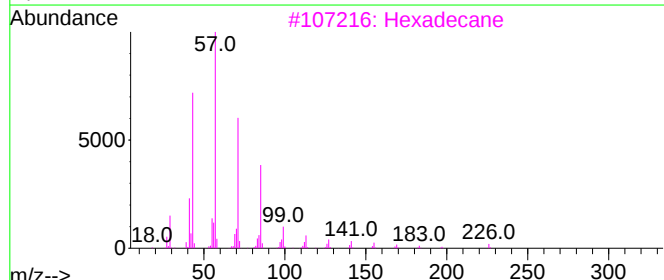
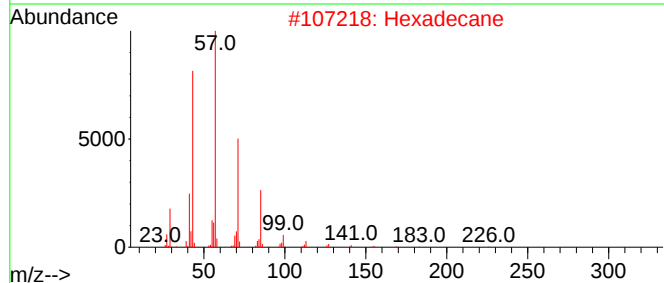
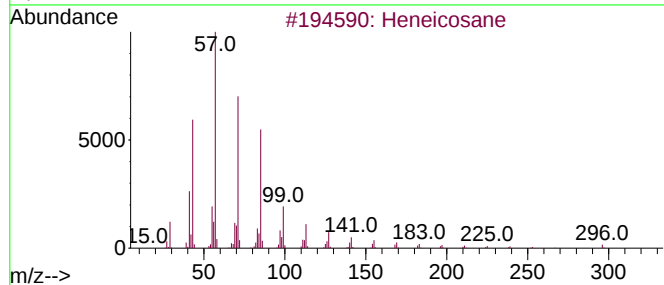
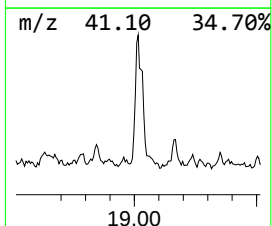
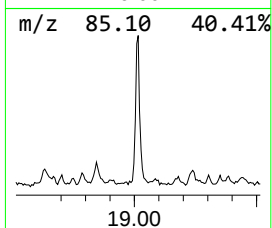
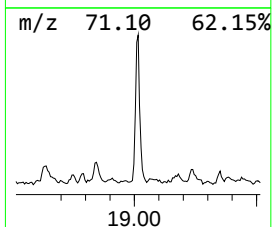
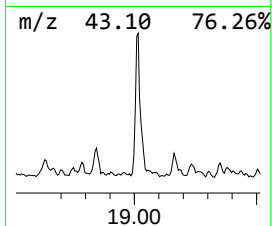
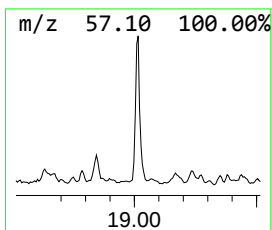
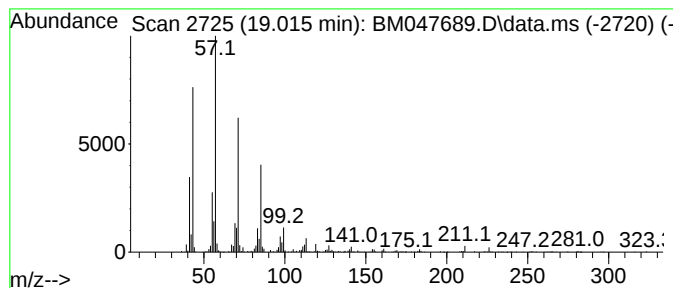
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.015	8.01 ng/ul	832066	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	96
2		Hexadecane	226	C16H34	000544-76-3	94
3		Hexadecane	226	C16H34	000544-76-3	93
4		Hexadecane	226	C16H34	000544-76-3	92
5		Hexacosane	366	C26H54	000630-01-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

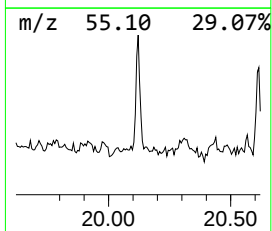
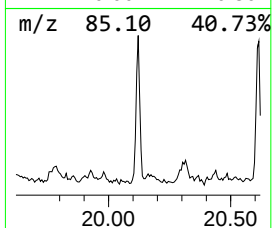
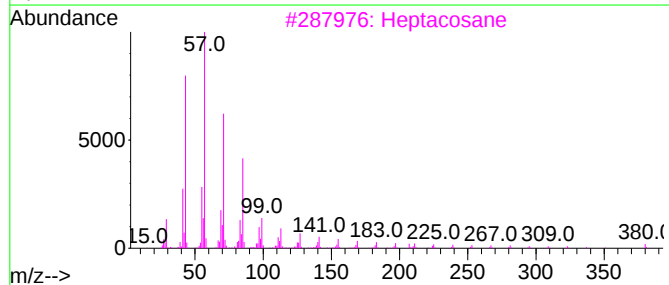
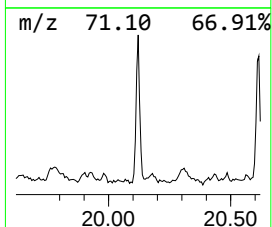
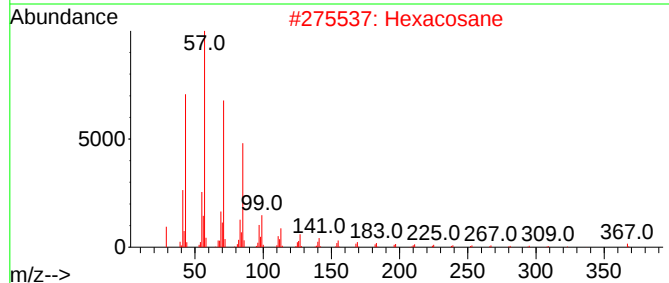
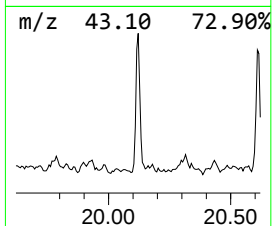
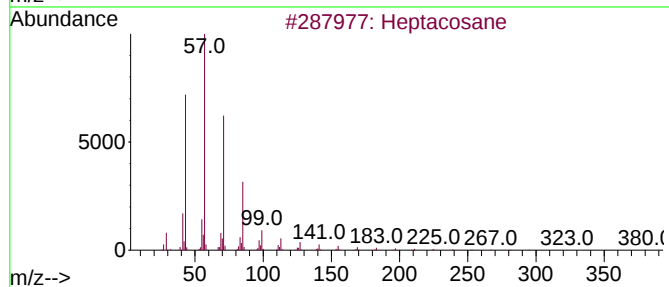
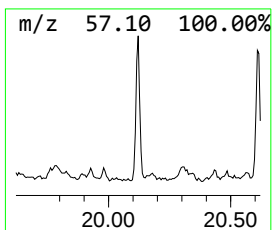
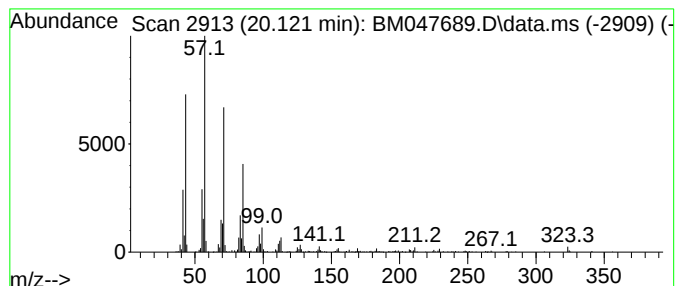
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.121	5.41 ng/ul	546912	Chrysene-d12	21.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosane	380	C27H56	000593-49-7	91
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heptacosane	380	C27H56	000593-49-7	90
4			Heneicosane	296	C21H44	000629-94-7	87
5			Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

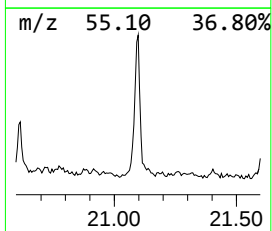
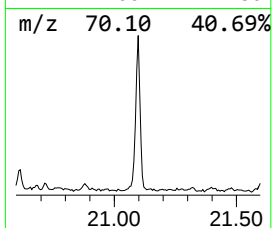
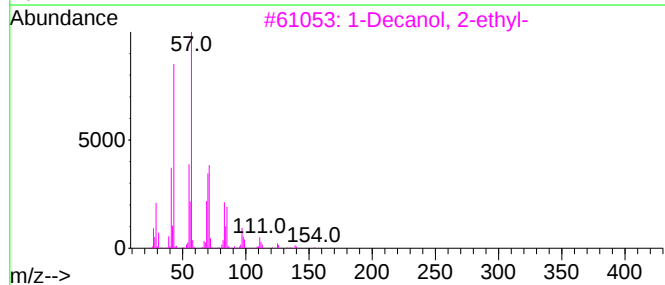
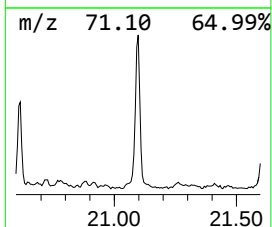
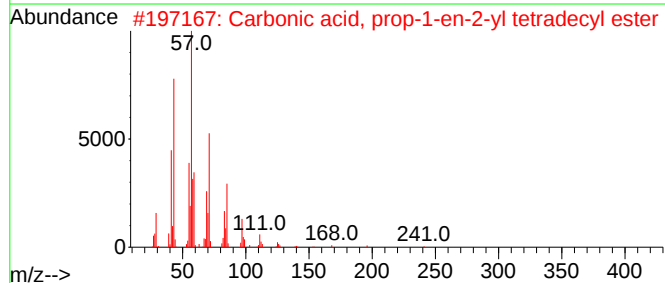
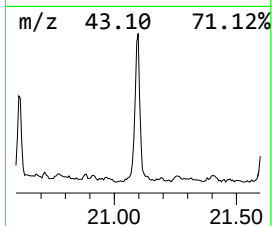
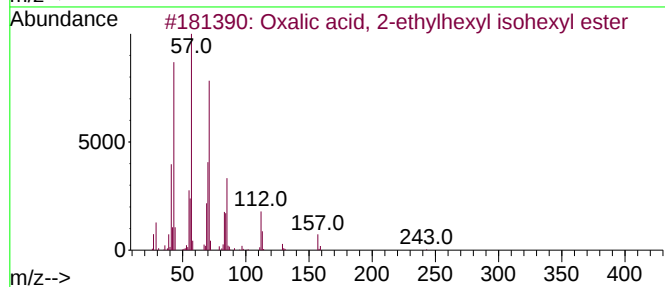
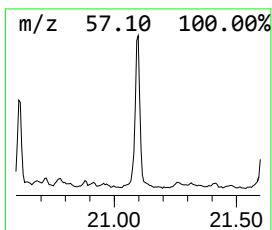
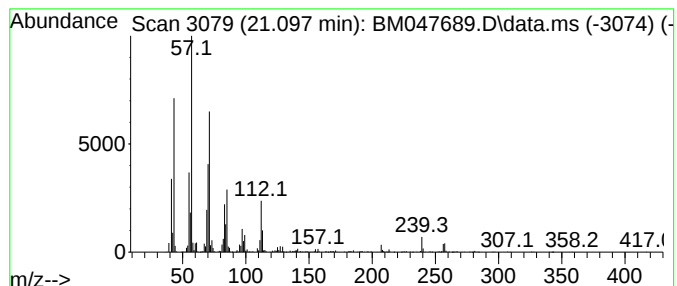
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Oxalic acid, 2-ethylhexyl i... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.097	10.42 ng/ul	1053330	Chrysene-d12	21.409

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	72
2			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	52
3			1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	52
4			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	49
5			Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047689.D
Acq On : 28 Sep 2024 13:23
Operator : RC/JU
Sample : P3910-13ME
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33ME

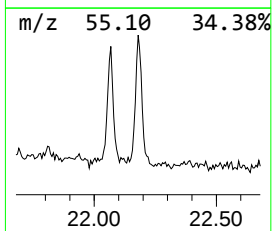
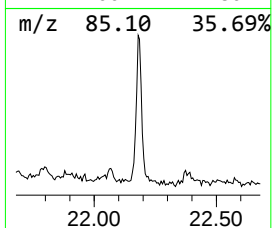
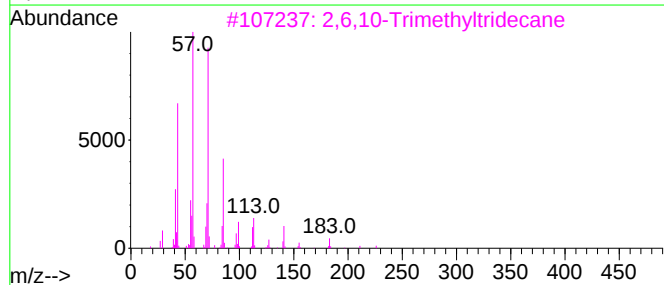
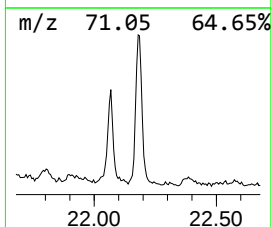
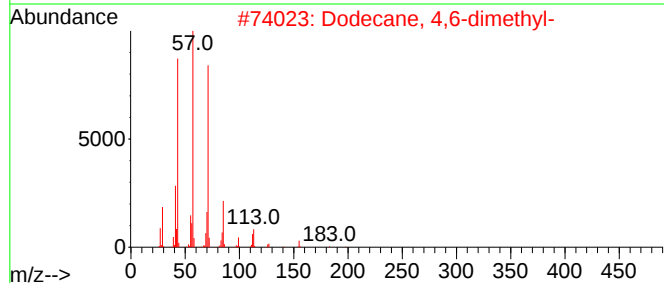
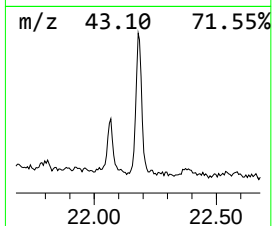
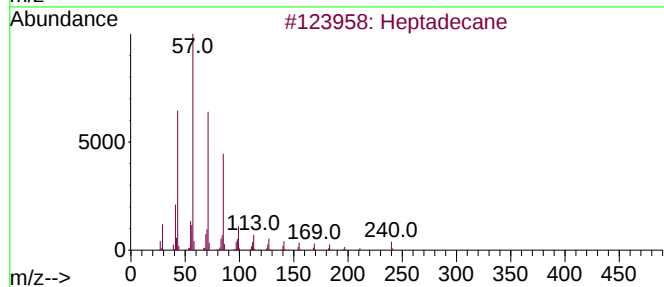
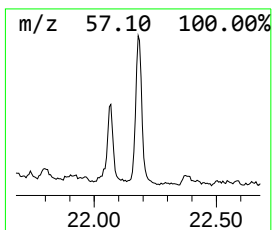
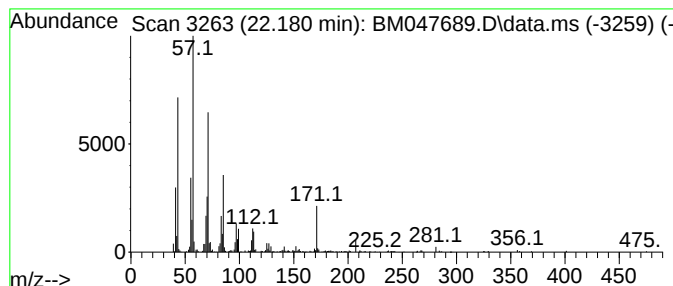
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.180	5.54 ng/ul	560368	Chrysene-d12	21.409

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	83
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3		2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	64
4		Tetratetracontane	619	C44H90	007098-22-8	62
5		Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047689.D
 Acq On : 28 Sep 2024 13:23
 Operator : RC/JU
 Sample : P3910-13ME
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC33ME

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

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.840	22.3	ng/ul	2275900	1	7.816	2040460	20.0
(DEL) Alkane: S...	6.316	5.5	ng/ul	556799	1	7.816	2040460	20.0
(DEL) Alkane: S...	6.387	6.5	ng/ul	664254	1	7.816	2040460	20.0
Cyclohexanone, ...	6.463	7.1	ng/ul	728425	1	7.816	2040460	20.0
(DEL) Alkane: S...	6.728	4.6	ng/ul	472961	1	7.816	2040460	20.0
(DEL) Alkane: S...	6.816	9.5	ng/ul	969950	1	7.816	2040460	20.0
(DEL) Alkane: S...	6.875	10.4	ng/ul	1065910	1	7.816	2040460	20.0
Benzene, 1-ethy...	6.910	7.7	ng/ul	781513	1	7.816	2040460	20.0
Mesitylene	7.045	5.5	ng/ul	563158	1	7.816	2040460	20.0
Benzene, 1-ethy...	7.210	5.8	ng/ul	595273	1	7.816	2040460	20.0
2-Heptanone, 4,...	7.245	7.9	ng/ul	809122	1	7.816	2040460	20.0
(DEL) Alkane: S...	7.451	69.2	ng/ul	7062730	1	7.816	2040460	20.0
1-Hexanol, 2-et...	7.886	26.1	ng/ul	2664590	1	7.816	2040460	20.0
Benzene, 1,2,3-...	7.934	6.2	ng/ul	630733	1	7.816	2040460	20.0
1,1-Hexylenedio...	8.039	8.2	ng/ul	834227	1	7.816	2040460	20.0
(DEL) Alkane: C...	8.116	5.5	ng/ul	558233	1	7.816	2040460	20.0
Cyclohexanone, ...	8.245	13.0	ng/ul	1323690	1	7.816	2040460	20.0
unknown-01	8.298	6.3	ng/ul	647830	1	7.816	2040460	20.0
(DEL) Alkane: S...	8.357	13.2	ng/ul	1351090	1	7.816	2040460	20.0
(DEL) Alkane: S...	8.416	7.0	ng/ul	709595	1	7.816	2040460	20.0
Benzene, 1,4-di...	8.463	8.5	ng/ul	864769	1	7.816	2040460	20.0
(DEL) Alkane: S...	8.592	11.0	ng/ul	1117670	1	7.816	2040460	20.0
Benzene, 1-meth...	8.622	6.2	ng/ul	627840	1	7.816	2040460	20.0
o-Cymene	8.822	7.9	ng/ul	803527	1	7.816	2040460	20.0
(DEL) Alkane: S...	9.051	55.3	ng/ul	5642620	1	7.816	2040460	20.0
unknown-02	9.175	12.4	ng/ul	1265360	1	7.816	2040460	20.0
(DEL) Alkane: S...	9.904	2.4	ng/ul	981892	2	10.610	8261590	20.0
2,4-Dipropyl-5-...	10.992	5.6	ng/ul	2296750	2	10.610	8261590	20.0
(DEL) Alkane: S...	11.121	2.6	ng/ul	1061900	2	10.610	8261590	20.0
Oxalic acid, 2-...	11.645	2.7	ng/ul	1130630	2	10.610	8261590	20.0
Benzene, 1,3,5-...	11.710	3.4	ng/ul	1386350	2	10.610	8261590	20.0
Oxirane, 2,3-bi...	11.880	3.1	ng/ul	1299030	2	10.610	8261590	20.0
(DEL) Alkane: S...	12.039	5.3	ng/ul	2192880	2	10.610	8261590	20.0
(DEL) Alkane: C...	12.074	2.2	ng/ul	921313	2	10.610	8261590	20.0
unknown-03	12.686	5.4	ng/ul	500703	3	14.445	1864610	20.0
(DEL) Alkane: S...	12.857	5.1	ng/ul	477317	3	14.445	1864610	20.0
(DEL) Alkane: S...	12.998	5.1	ng/ul	478405	3	14.445	1864610	20.0
(DEL) Alkane: S...	13.286	21.3	ng/ul	1985110	3	14.445	1864610	20.0
Propanoic acid,...	13.716	5.3	ng/ul	492729	3	14.445	1864610	20.0
Naphthalene, 2,...	13.768	4.9	ng/ul	460655	3	14.445	1864610	20.0
Tetradecane, 1-...	13.945	8.9	ng/ul	826008	3	14.445	1864610	20.0
(DEL) Alkane: S...	14.357	45.6	ng/ul	4251840	3	14.445	1864610	20.0
unknown-04	14.527	6.6	ng/ul	618702	3	14.445	1864610	20.0
(DEL) Alkane: S...	14.980	4.8	ng/ul	448480	3	14.445	1864610	20.0
Naphthalene, 2,...	15.210	11.2	ng/ul	1043310	3	14.445	1864610	20.0
(DEL) Alkane: S...	15.304	22.0	ng/ul	2055030	3	14.445	1864610	20.0
(DEL) Alkane: S...	15.710	7.4	ng/ul	688329	3	14.445	1864610	20.0
Benzophenone	15.804	6.8	ng/ul	633906	3	14.445	1864610	20.0
(DEL) Alkane: S...	16.168	18.5	ng/ul	1925790	4	17.186	2078200	20.0
(DEL) Alkane: S...	16.192	5.3	ng/ul	548205	4	17.186	2078200	20.0
(DEL) Alkane: S...	16.956	11.7	ng/ul	1211070	4	17.186	2078200	20.0
(DEL) Alkane: S...	17.009	9.1	ng/ul	941522	4	17.186	2078200	20.0

9,9-Dimethyl-9-...	17.480	4.5	ng/ul	465351	4	17.186	2078200	20.0
(DEL) Alkane: S...	17.692	11.0	ng/ul	1147150	4	17.186	2078200	20.0
Pentadecanoic a...	17.862	5.1	ng/ul	527637	4	17.186	2078200	20.0
(DEL) Alkane: S...	18.380	8.2	ng/ul	856156	4	17.186	2078200	20.0
(DEL) Alkane: S...	19.015	8.0	ng/ul	832066	4	17.186	2078200	20.0
(DEL) Alkane: S...	20.121	5.4	ng/ul	546912	5	21.409	2021790	20.0
Oxalic acid, 2-...	21.097	10.4	ng/ul	1053330	5	21.409	2021790	20.0
(DEL) Alkane: S...	22.180	5.5	ng/ul	560368	5	21.409	2021790	20.0

Instrument :

BNA_M

ClientSampleId :

DDC33ME