

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047766.D
 Acq On : 02 Oct 2024 07:31
 Operator : RC/JU
 Sample : P4018-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCB5

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: BM047766.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.834	478	484	493	rVB2	8027595	12333330	5.98%	0.896%
2	6.381	572	577	581	rBV	3347331	4870758	2.36%	0.354%
3	6.458	581	590	593	rBV3	2575008	5535061	2.68%	0.402%
4	6.816	647	651	655	rVB	4549955	6860835	3.33%	0.498%
5	6.869	655	660	663	rBV	5823027	8199576	3.97%	0.596%
6	6.905	663	666	671	rVB	4123234	6175376	2.99%	0.448%
7	6.975	671	678	684	rBV3	7802780	15835560	7.67%	1.150%
8	7.040	684	689	696	rVB	5031669	7573322	3.67%	0.550%
9	7.205	712	717	720	rBV	3557572	5317643	2.58%	0.386%
10	7.246	720	724	728	rVV	4985598	7143691	3.46%	0.519%
11	7.452	753	759	767	rVB2	21010596	41993559	20.35%	3.050%
12	7.805	813	819	824	rVB2	7492137	12550189	6.08%	0.911%
13	7.887	824	833	837	rBV2	12056264	22298624	10.81%	1.619%
14	7.934	837	841	849	rVB2	3241264	5764794	2.79%	0.419%
15	8.110	868	871	878	rVB4	3131641	5308129	2.57%	0.386%
16	8.357	908	913	919	rVB2	6278896	11120168	5.39%	0.808%
17	8.410	919	922	926	rVB	4196102	5001594	2.42%	0.363%
18	8.457	926	930	932	rBV2	5704736	8722472	4.23%	0.633%
19	8.481	932	934	938	rVB	5284963	6259385	3.03%	0.455%
20	8.587	946	952	955	rBV	6886665	10715859	5.19%	0.778%
21	8.622	955	958	966	rVB	3939341	7124213	3.45%	0.517%
22	8.769	978	983	987	rBV	3498083	5208738	2.52%	0.378%
23	8.822	987	992	999	rVB	3981895	6780587	3.29%	0.492%
24	8.922	1000	1009	1013	rBV2	5630725	11272547	5.46%	0.819%
25	9.057	1020	1032	1037	rBV	19512871	38465729	18.64%	2.794%
26	9.175	1041	1052	1058	rBV8	3810860	10952244	5.31%	0.795%
27	9.252	1058	1065	1068	rBV3	2711090	5470230	2.65%	0.397%
28	9.610	1118	1126	1132	rVB3	2306507	5085536	2.46%	0.369%
29	9.699	1132	1141	1145	rBV3	2435183	5783765	2.80%	0.420%
30	9.751	1145	1150	1155	rVV4	3977958	8101954	3.93%	0.588%
31	9.804	1155	1159	1166	rVV2	1981089	5784792	2.80%	0.420%
32	9.899	1166	1175	1180	rVB	4179913	9245705	4.48%	0.671%
33	9.963	1180	1186	1190	rBV	3365950	5342287	2.59%	0.388%
34	10.046	1197	1200	1203	rVV	3793567	5908129	2.86%	0.429%
35	10.304	1239	1244	1249	rBV2	3514819	5937618	2.88%	0.431%
36	10.604	1284	1295	1300	rBV3	16946726	40400086	19.58%	2.934%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	10.657	1301	1304	1311	rVB	2475810	4642818	2.25%	0.337%
38	10.734	1311	1317	1322	rBV4	10196923	18936406	9.18%	1.375%
39	10.993	1354	1361	1368	rBV	12664831	22435389	10.87%	1.629%
40	11.116	1375	1382	1389	rVB	4454304	9132543	4.43%	0.663%

41	11.304	1406	1414	1419	rBV3	3874022	8909388	4.32%	0.647%
42	11.645	1466	1472	1475	rBV	7394148	12427734	6.02%	0.903%
43	11.716	1475	1484	1490	rVB	14172345	30437187	14.75%	2.211%
44	11.875	1504	1511	1520	rVB	7580001	12862578	6.23%	0.934%
45	12.045	1532	1540	1543	rBV	11973308	22695501	11.00%	1.648%

46	12.075	1543	1545	1550	rVB	8452636	10692048	5.18%	0.777%
47	12.134	1550	1555	1559	rBV	4061602	7079454	3.43%	0.514%
48	12.287	1573	1581	1590	rVB2	12958173	27158827	13.16%	1.972%
49	12.445	1603	1608	1612	rBV4	3511983	6190051	3.00%	0.450%
50	12.687	1643	1649	1660	rBV2	9161414	18176444	8.81%	1.320%

51	12.992	1697	1701	1712	rVB3	3975004	6514591	3.16%	0.473%
52	13.287	1745	1751	1757	rVB	12775111	20672718	10.02%	1.501%
53	13.504	1781	1788	1796	rVB5	2259205	5873880	2.85%	0.427%
54	13.628	1801	1809	1815	rBV6	3829556	10490215	5.08%	0.762%
55	13.769	1827	1833	1837	rBV2	4403031	9076840	4.40%	0.659%

56	13.822	1838	1842	1846	rBV	3345070	4670445	2.26%	0.339%
57	13.939	1854	1862	1866	rVB2	5050142	9202489	4.46%	0.668%
58	14.086	1883	1887	1890	rBV	4819601	6117871	2.97%	0.444%
59	14.386	1929	1938	1942	rBV	24663146	70164001	34.01%	5.096%
60	14.445	1942	1948	1953	rVB4	3362457	7887315	3.82%	0.573%

61	14.534	1959	1963	1967	rBV2	3536479	4981026	2.41%	0.362%
62	14.598	1969	1974	1981	rVV	15533993	24749989	12.00%	1.798%
63	14.669	1981	1986	1993	rVB5	5017963	10418598	5.05%	0.757%
64	14.851	2014	2017	2023	rVB2	3861836	6274419	3.04%	0.456%
65	14.928	2023	2030	2034	rBV2	3312146	6518201	3.16%	0.473%

66	14.981	2034	2039	2042	rBV3	3585678	6638558	3.22%	0.482%
67	15.016	2042	2045	2048	rVV	4859002	6981173	3.38%	0.507%
68	15.098	2048	2059	2063	rVV	23989786	54211457	26.27%	3.937%
69	15.139	2063	2066	2070	rVB2	4490323	5812984	2.82%	0.422%
70	15.216	2074	2079	2087	rVV	12966714	22752205	11.03%	1.652%

71	15.310	2087	2095	2099	rVB2	13223571	30181970	14.63%	2.192%
72	15.439	2114	2117	2121	rVB2	3570891	4560044	2.21%	0.331%
73	15.557	2131	2137	2143	rBV2	6964886	11366771	5.51%	0.826%
74	15.710	2158	2163	2174	rVB	6112378	11367877	5.51%	0.826%
75	15.804	2175	2179	2185	rVB3	4531227	6552772	3.18%	0.476%

76	16.063	2218	2223	2230	rBV5	2124096	4913934	2.38%	0.357%
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77	16.169	2236	2241	2243	rBV	12482382	18859282	9.14%	1.370%
78	16.375	2270	2276	2281	rBV5	3315861	6745241	3.27%	0.490%
79	16.939	2350	2372	2374	rBV2	36342176	206331140	100.00%	14.985%
80	17.010	2380	2384	2389	rBV2	5142984	7196472	3.49%	0.523%
81	17.210	2412	2418	2422	rBV2	5516882	10438107	5.06%	0.758%
82	17.292	2428	2432	2436	rVB3	7460467	10133681	4.91%	0.736%
83	17.339	2436	2440	2444	rVB2	5376745	7122871	3.45%	0.517%
84	17.404	2448	2451	2459	rVB2	2214853	4537020	2.20%	0.330%
85	17.486	2460	2465	2472	rBV4	4950051	8985136	4.35%	0.653%
86	17.692	2495	2500	2505	rVB	9454671	13611234	6.60%	0.989%
87	17.769	2509	2513	2522	rVV	6042316	9559801	4.63%	0.694%
88	17.857	2524	2528	2533	rVB	3614935	4903501	2.38%	0.356%
89	18.380	2612	2617	2623	rBV	7773479	10400540	5.04%	0.755%
90	19.010	2720	2724	2731	rVB2	6570319	12569500	6.09%	0.913%
91	19.580	2815	2821	2825	rVB2	4971747	8740213	4.24%	0.635%
92	20.116	2908	2912	2925	rVB2	4907005	9014153	4.37%	0.655%
93	21.092	3073	3078	3092	rVB	8771244	12456522	6.04%	0.905%
94	21.604	3161	3165	3176	rVB	3084641	4879752	2.37%	0.354%
95	22.057	3237	3242	3250	rVB	2969895	4707441	2.28%	0.342%
96	22.174	3257	3262	3272	rVB3	3735404	7045498	3.41%	0.512%
97	24.203	3601	3607	3617	rVB	1989858	4900043	2.37%	0.356%
98	24.403	3634	3641	3659	rVB4	4294165	13961351	6.77%	1.014%
99	26.597	4008	4014	4027	rVB2	2005029	6165544	2.99%	0.448%
100	27.033	4080	4088	4111	rVB3	1830275	6460190	3.13%	0.469%

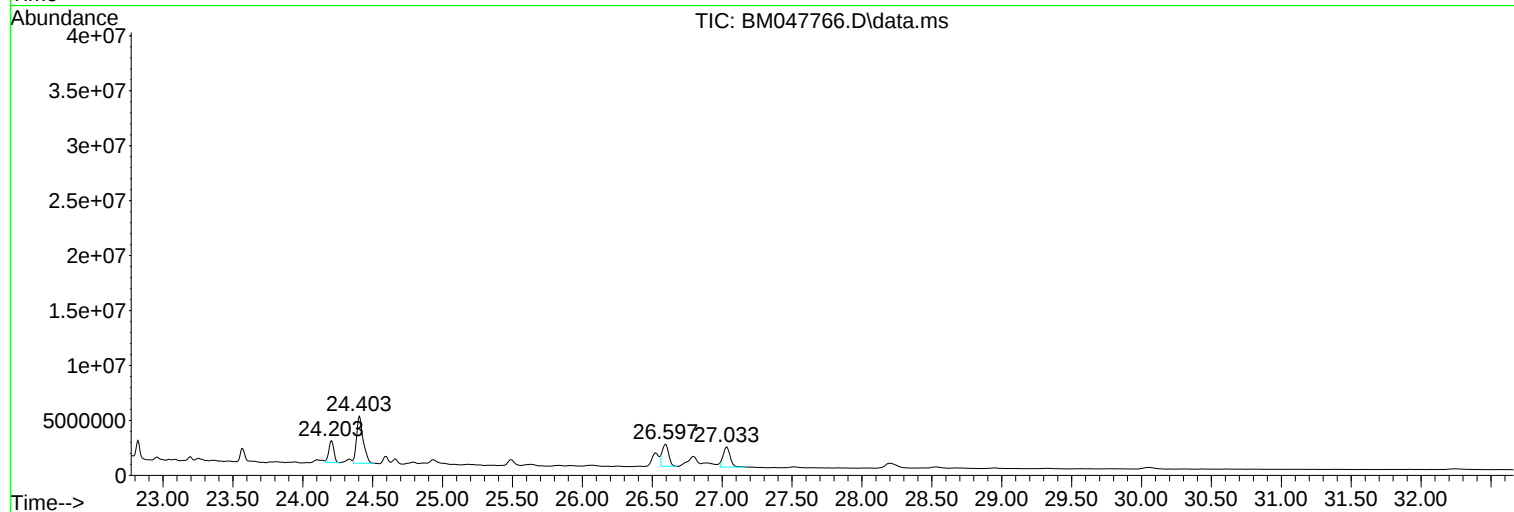
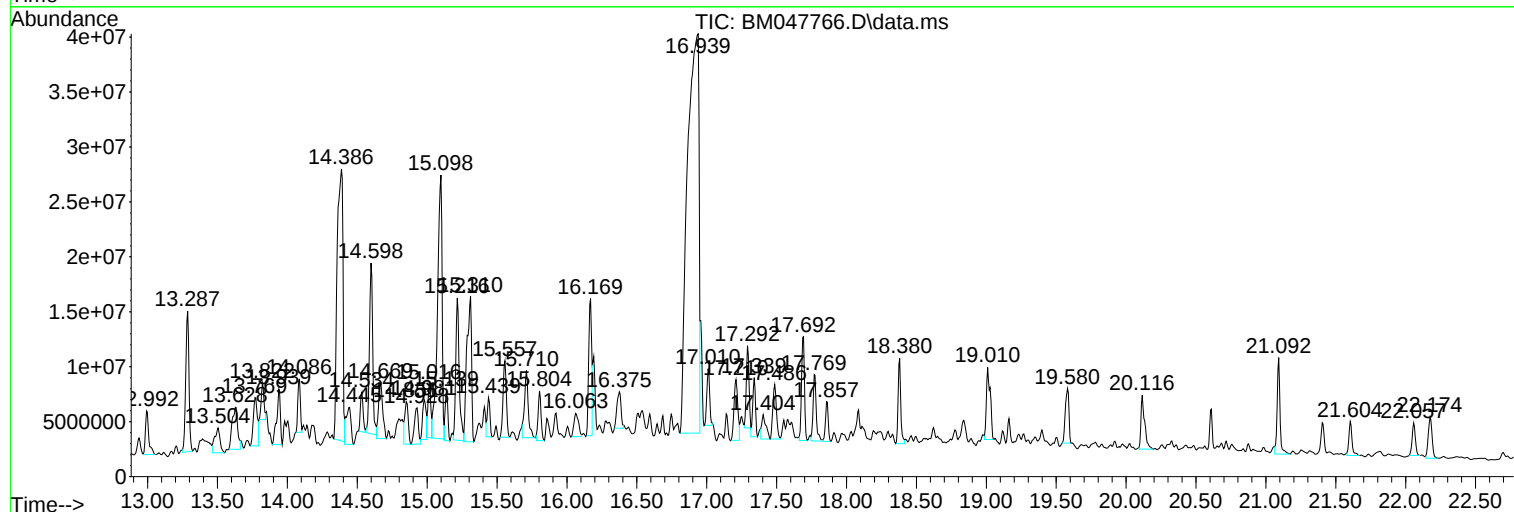
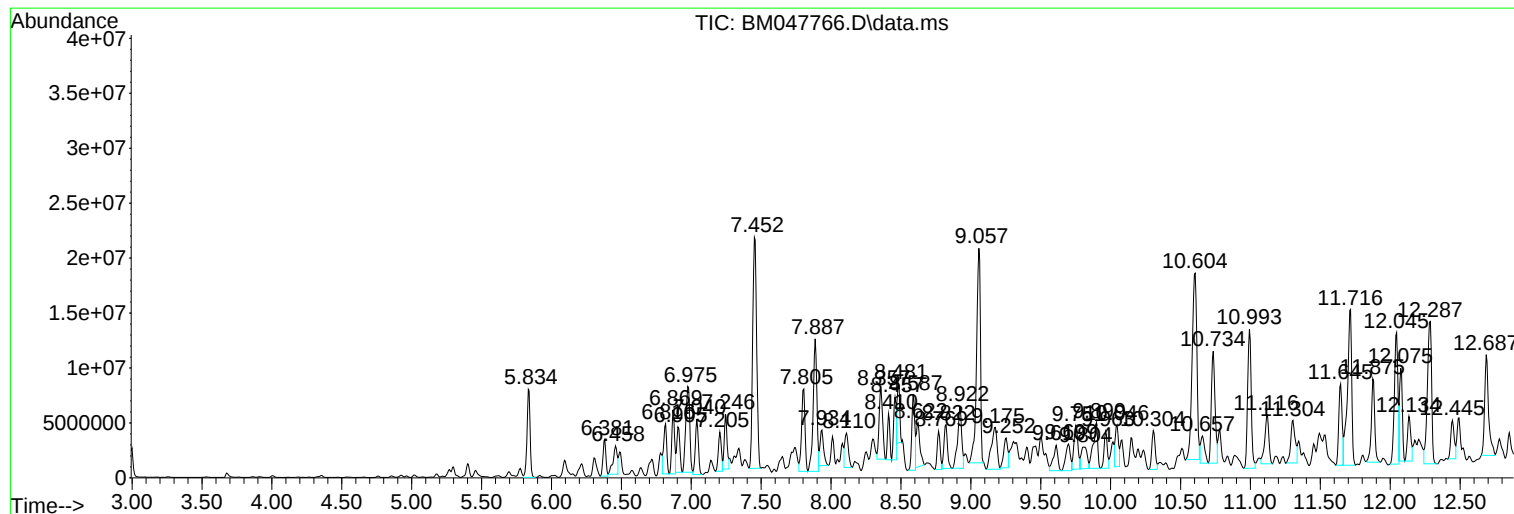
Sum of corrected areas: 1376897029

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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



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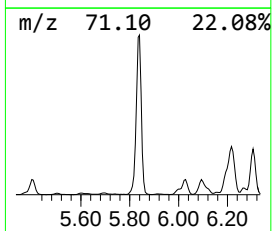
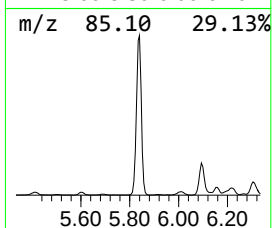
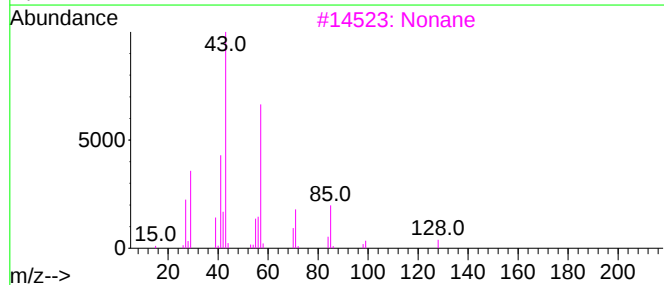
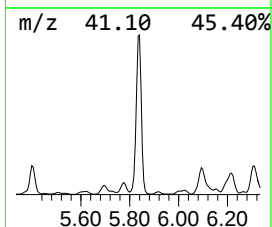
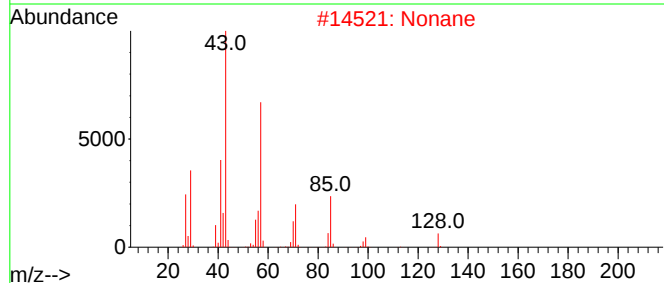
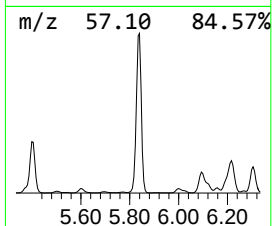
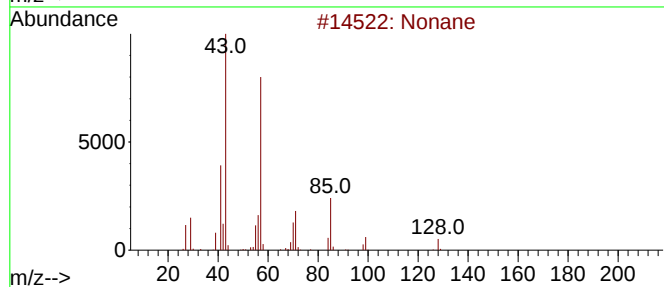
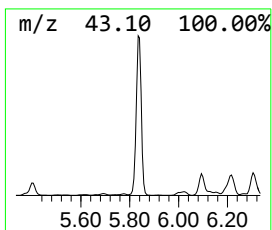
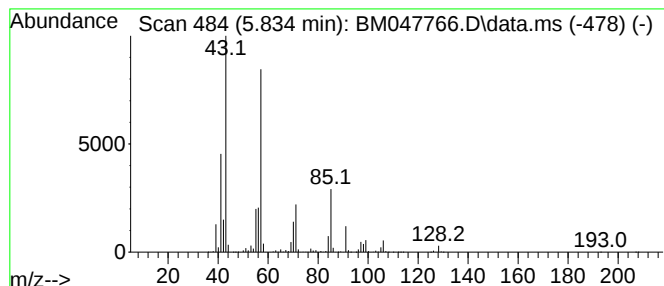
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	19.65 ng/ul	12333300	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	81
2	Nonane			128	C9H20	000111-84-2	72
3	Nonane			128	C9H20	000111-84-2	64
4	Oxalic acid, isobutyl nonyl ester			272	C15H28O4	1010309-37-4	53
5	Nonane			128	C9H20	000111-84-2	49



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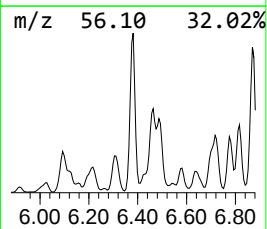
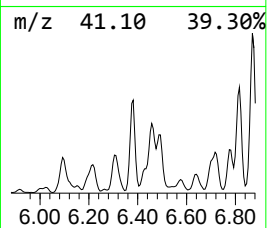
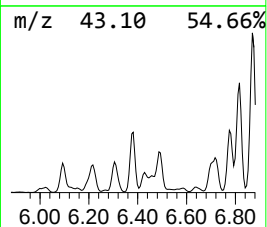
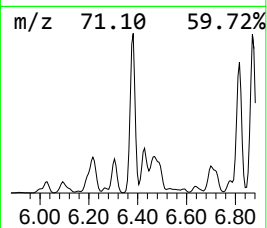
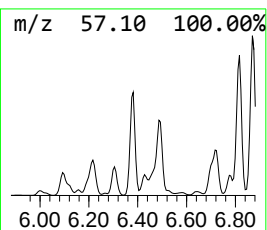
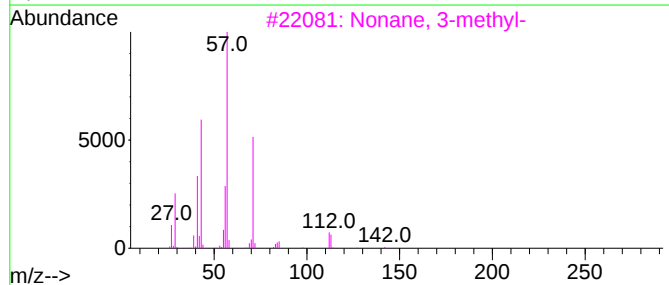
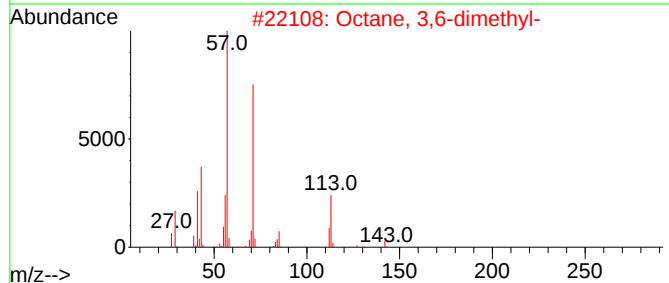
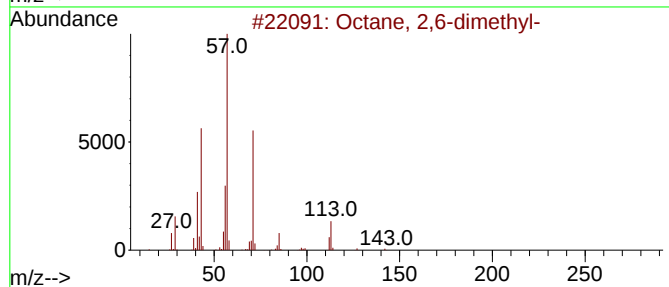
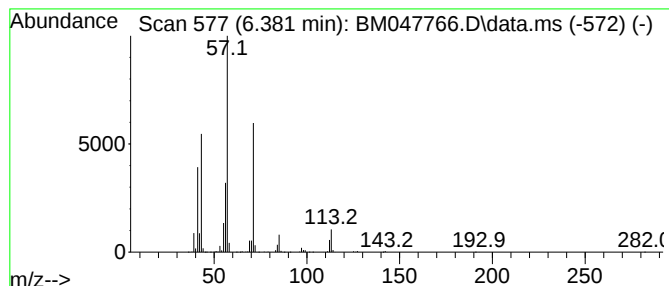
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.381	7.76 ng/ul	4870760	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	94
2		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	91
3		Nonane, 3-methyl-	142	C10H22	005911-04-6	90
4		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	90
5		Nonane, 3-methyl-	142	C10H22	005911-04-6	83



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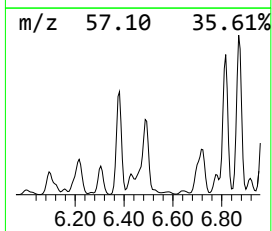
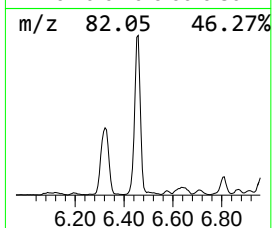
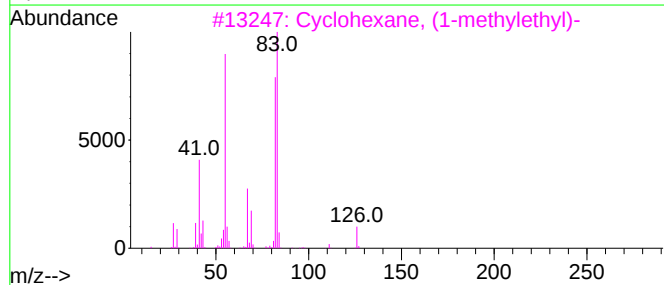
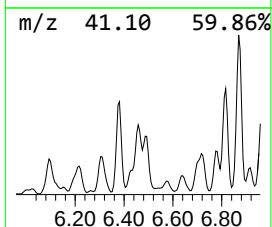
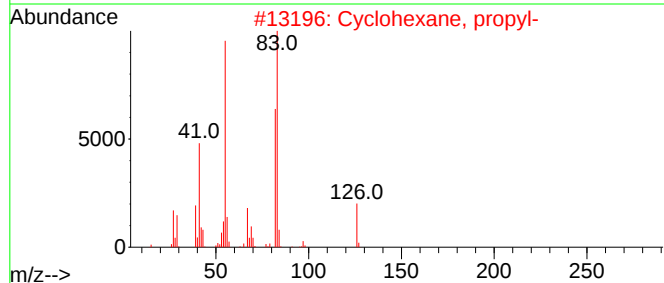
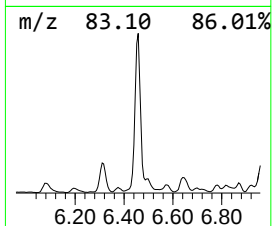
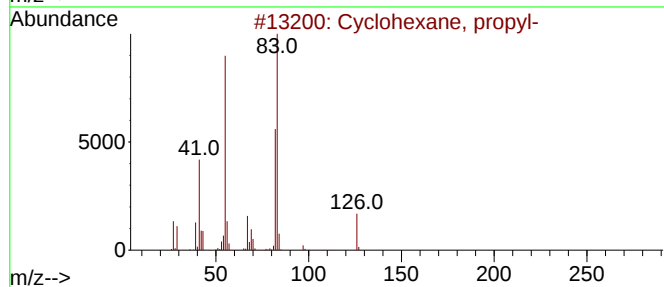
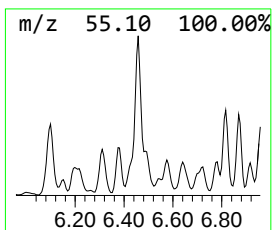
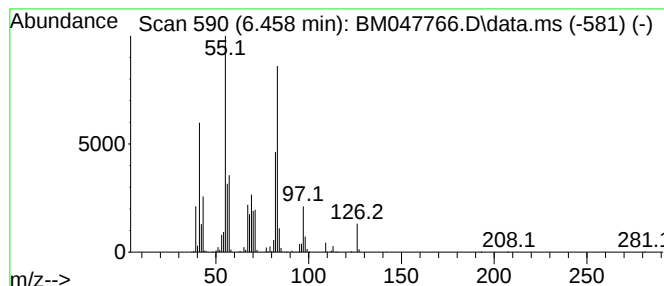
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic6.458 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.458	8.82 ng/ul	5535060	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	53
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	53
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	49
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

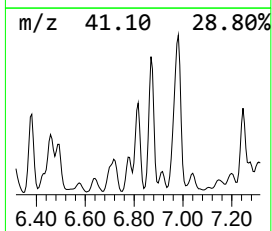
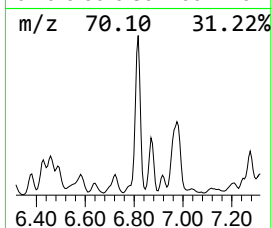
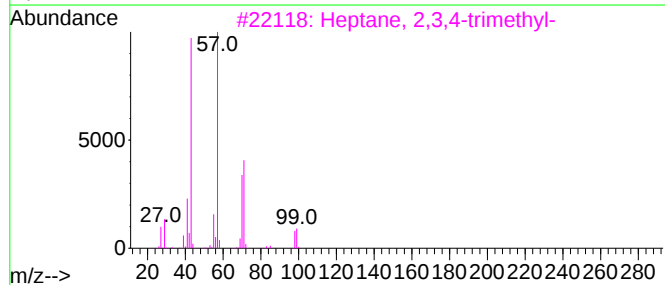
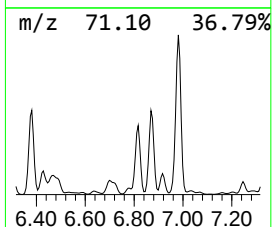
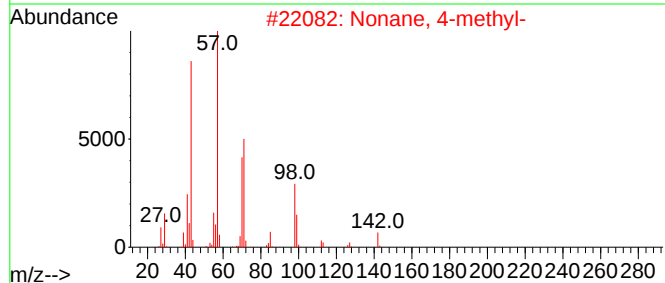
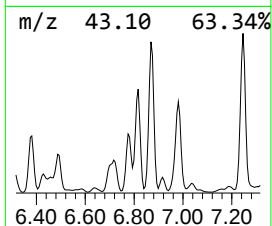
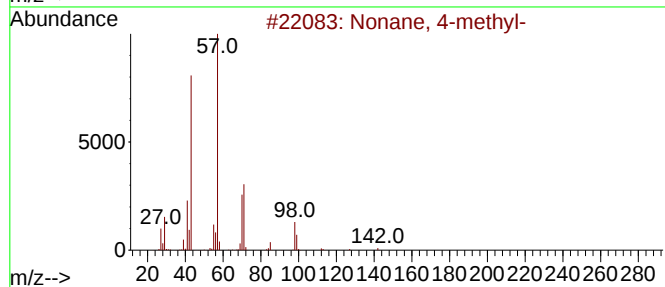
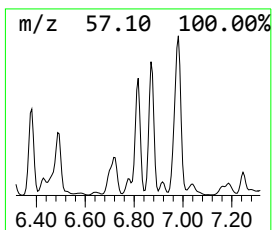
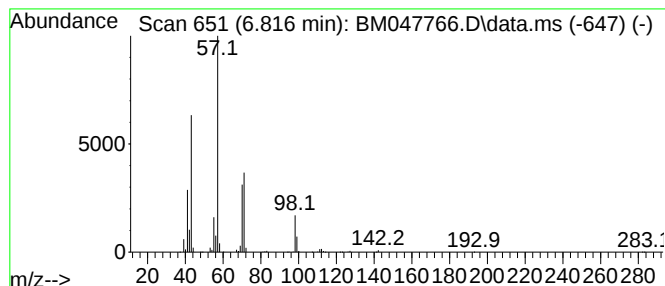
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.816	10.93 ng/ul	6860840	1,4-Dichlorobenzene-d4			7.810
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-		142	C10H22	017301-94-9	91
2	Nonane, 4-methyl-		142	C10H22	017301-94-9	78
3	Heptane, 2,3,4-trimethyl-		142	C10H22	052896-95-4	59
4	Undecane, 4,5-dimethyl-		184	C13H28	017312-79-7	59
5	Octane, 2,5-dimethyl-		142	C10H22	015869-89-3	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Sample : P4018-09
Misc :
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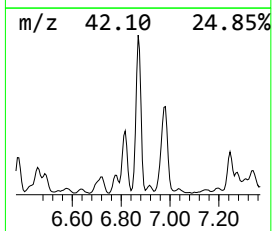
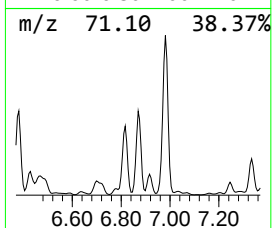
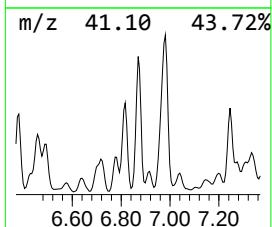
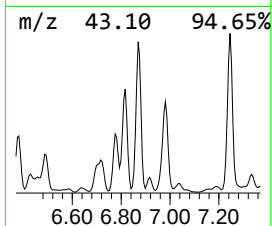
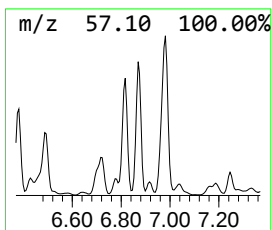
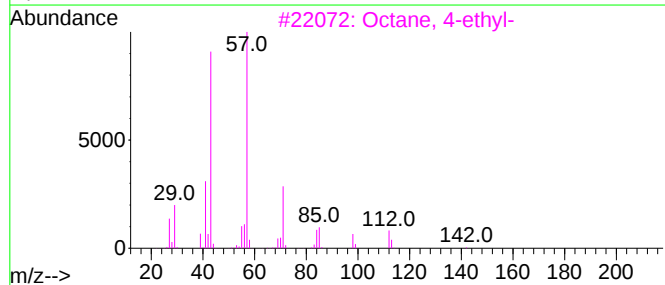
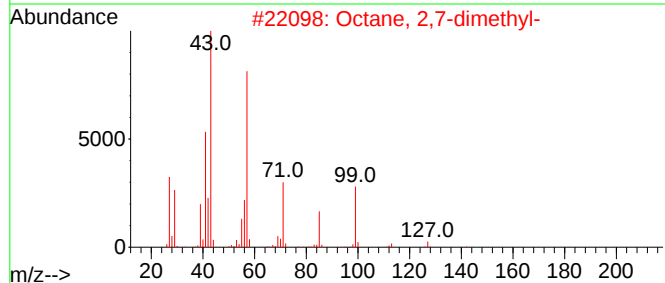
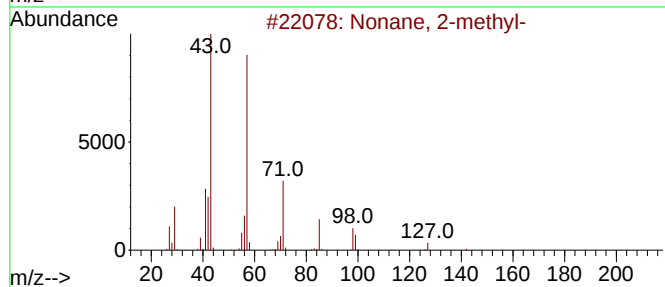
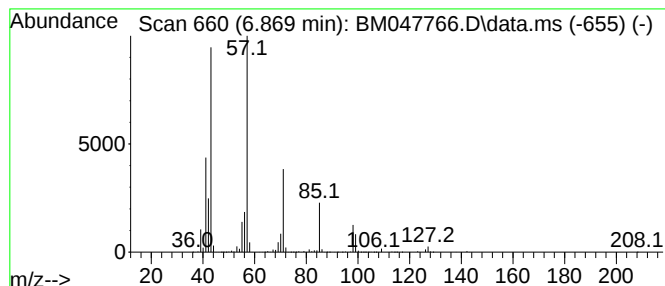
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.869	13.07 ng/ul	8199580	1,4-Dichlorobenzene-d4			7.810
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	90
2	Octane, 2,7-dimethyl-		142	C10H22	001072-16-8	72
3	Octane, 4-ethyl-		142	C10H22	015869-86-0	64
4	Decane, 2-methyl-		156	C11H24	006975-98-0	64
5	Heptane, 2,6-dimethyl-		128	C9H20	001072-05-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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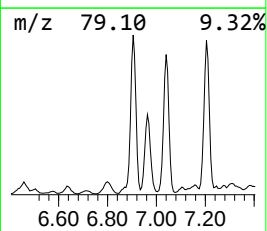
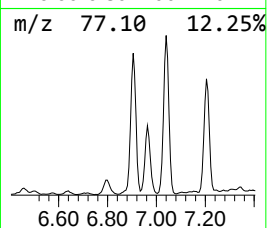
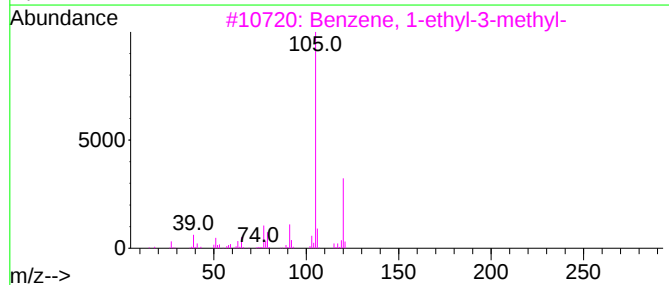
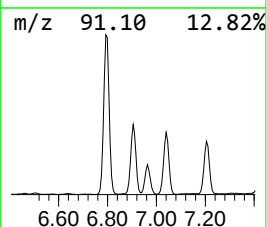
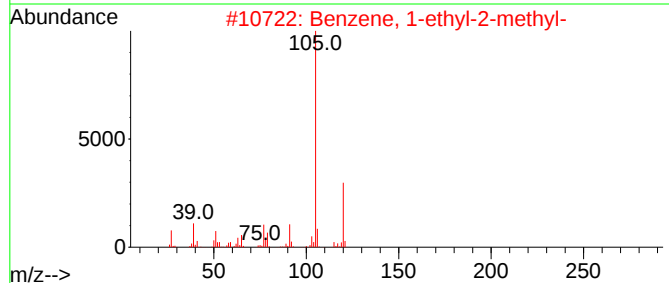
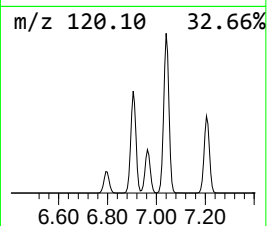
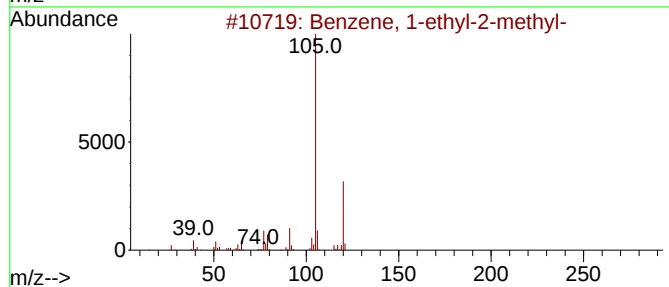
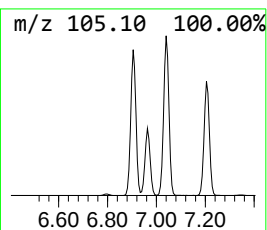
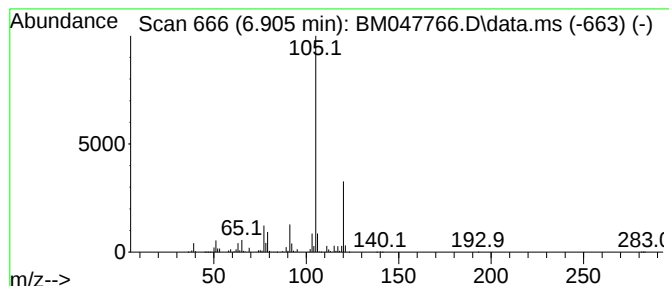
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.905	9.84 ng/ul	6175380	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
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Instrument :
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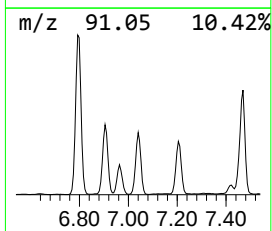
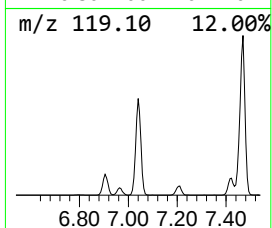
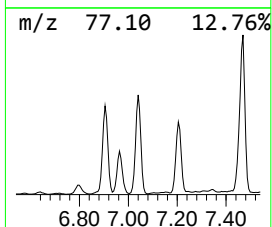
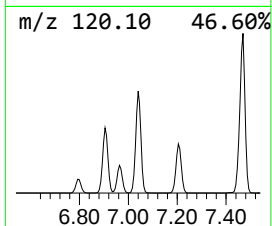
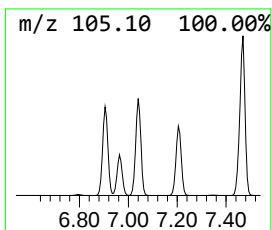
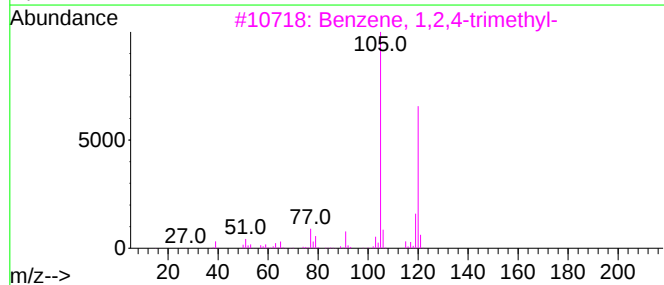
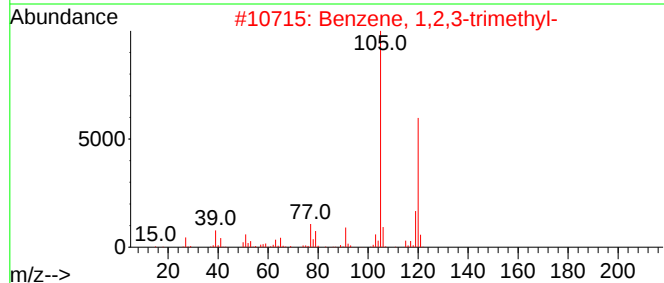
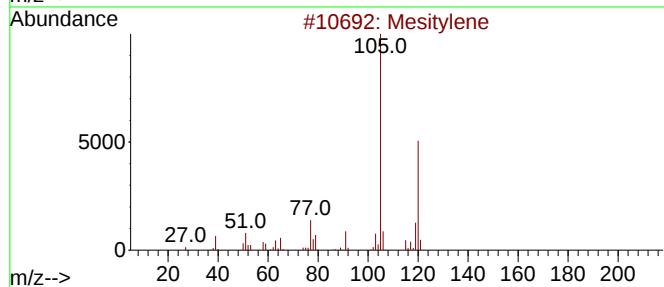
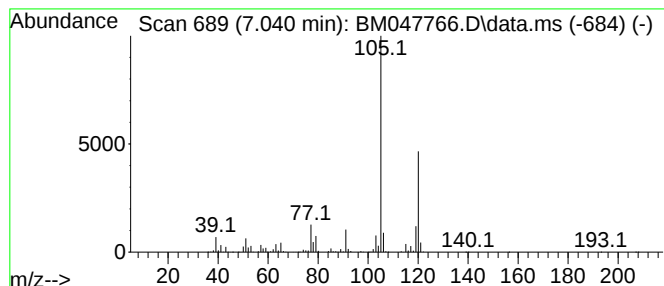
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Mesitylene Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.040	12.07 ng/ul	7573320	1,4-Dichlorobenzene-d4	7.810

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			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5			Mesitylene	120	C9H12	000108-67-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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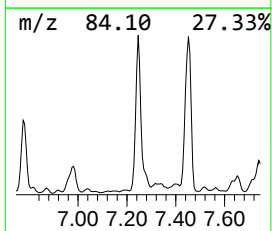
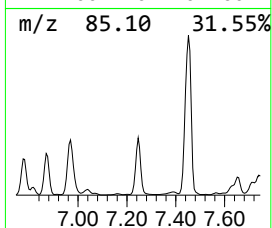
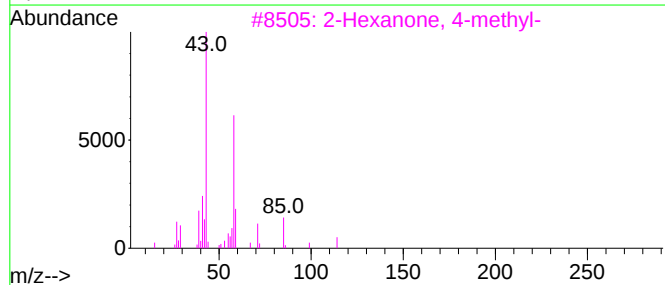
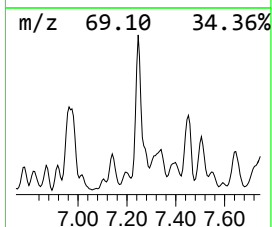
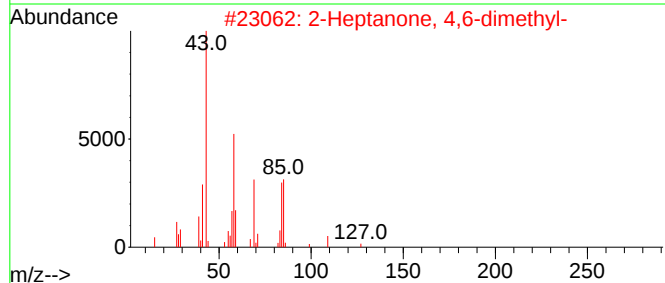
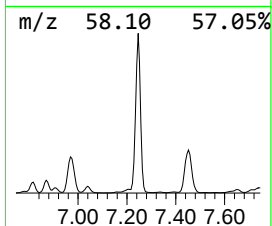
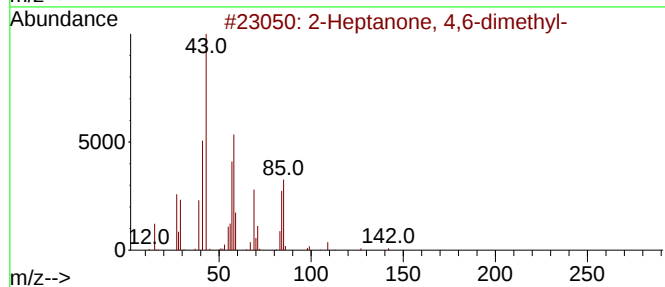
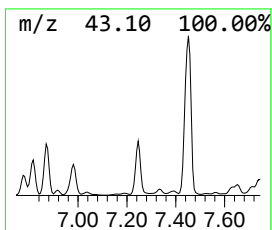
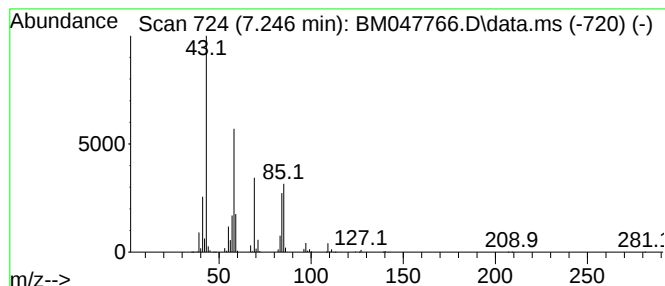
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.246	11.38 ng/ul	7143690	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	50		
2	2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	42		
3	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	40		
4	Hexane, 3-ethyl-	114	C8H18	000619-99-8	38		
5	Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Misc :
ALS Vial : 30 Sample Multiplier: 1

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ClientSampleId :
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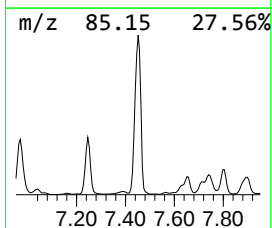
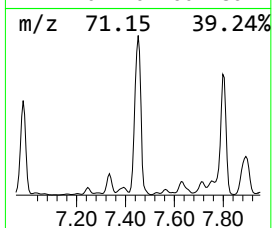
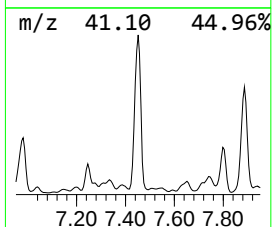
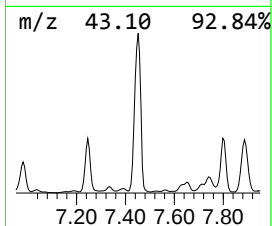
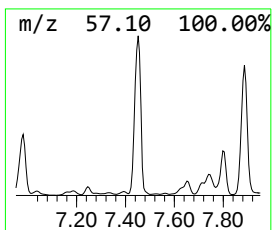
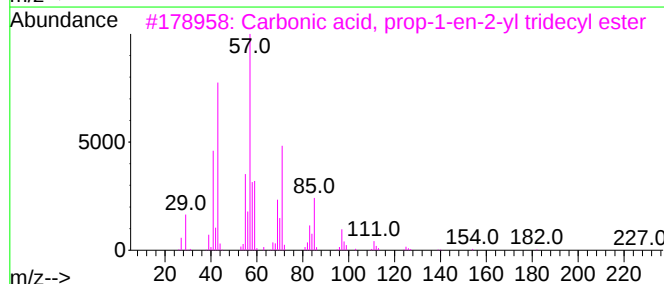
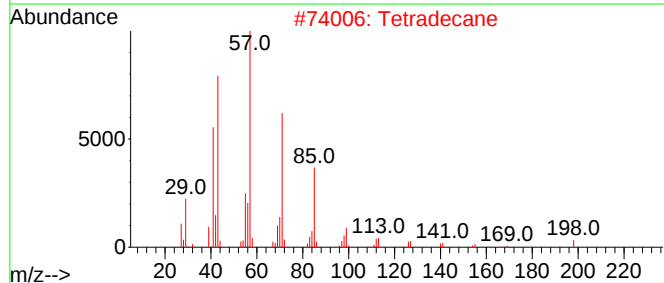
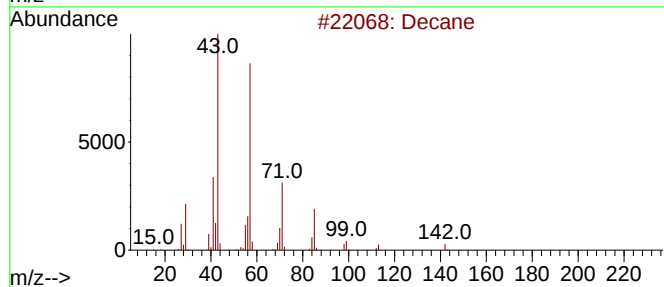
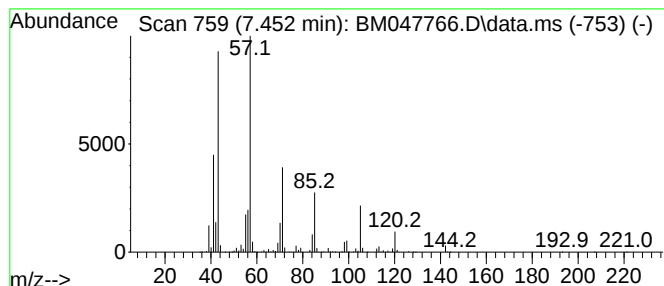
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.452	66.92 ng/ul	41993600	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	93
2			Tetradecane	198	C14H30	000629-59-4	64
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
4			Undecane	156	C11H24	001120-21-4	59
5			Heptadecane	240	C17H36	000629-78-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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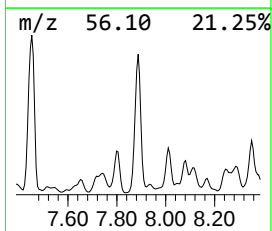
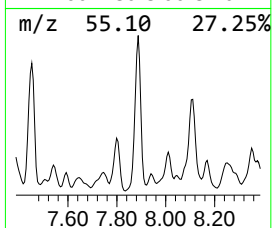
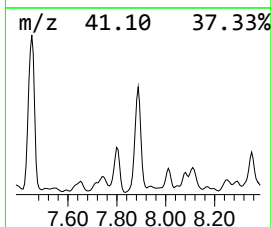
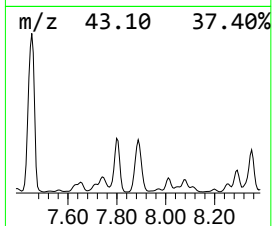
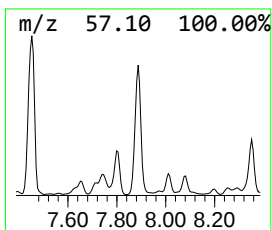
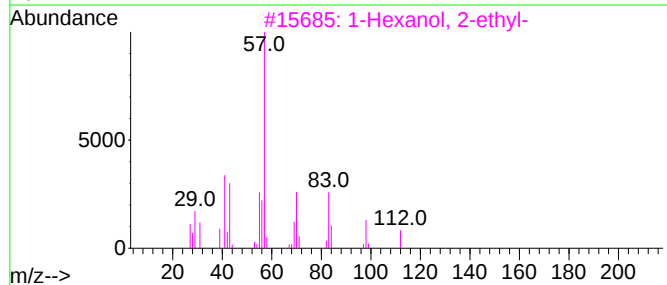
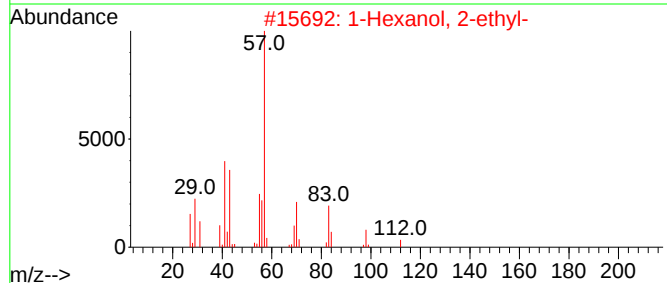
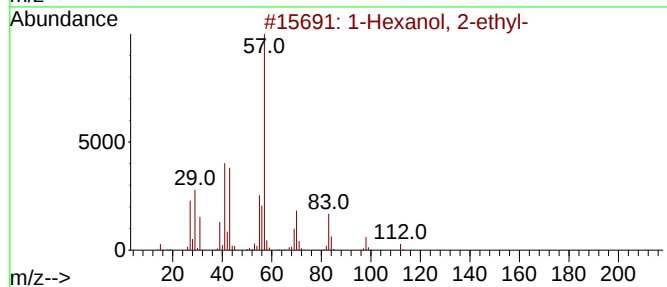
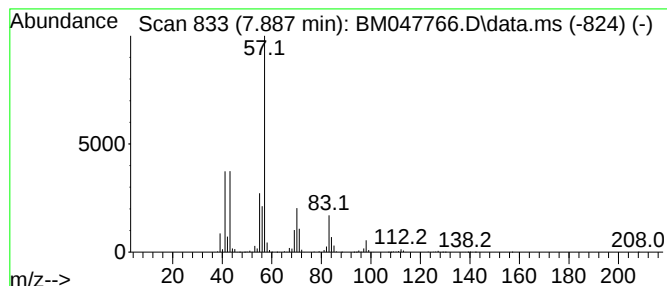
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.887	35.54 ng/ul	22298600	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
4			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

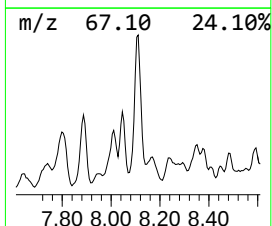
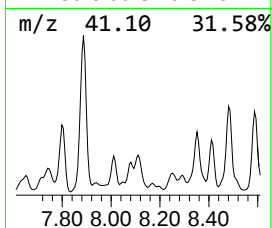
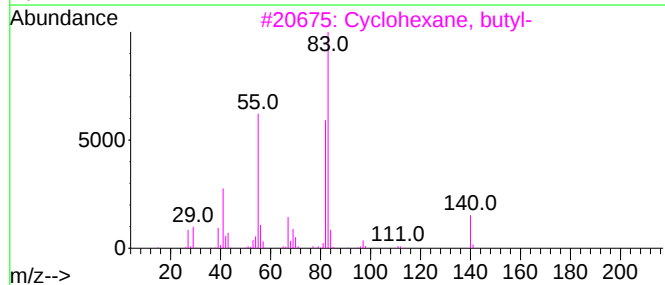
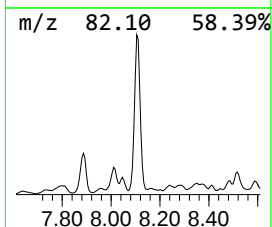
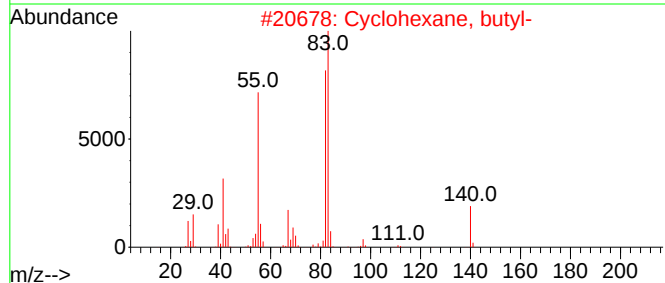
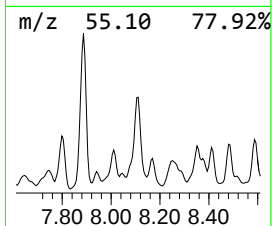
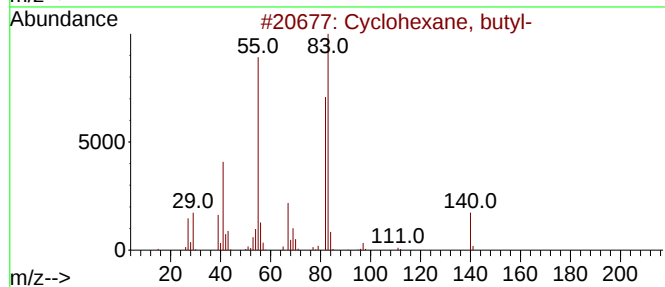
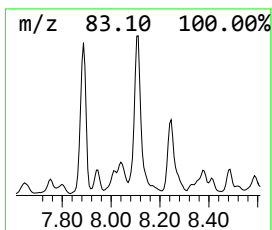
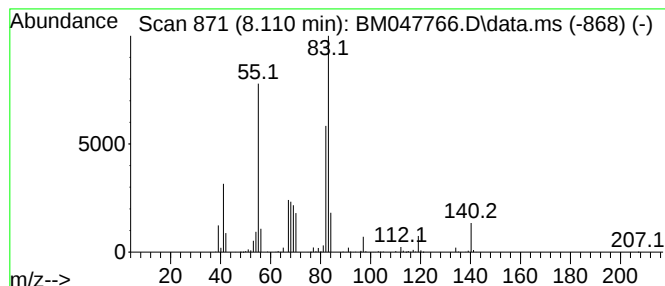
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Cyclic8.110 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.110	8.46 ng/ul	5308130	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	80
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
3			Cyclohexane, butyl-	140	C10H20	001678-93-9	64
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59
5			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

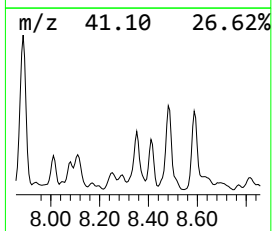
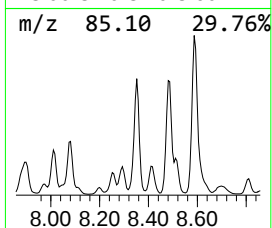
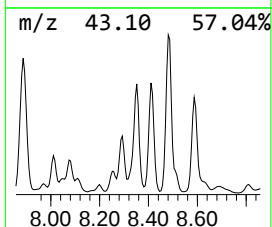
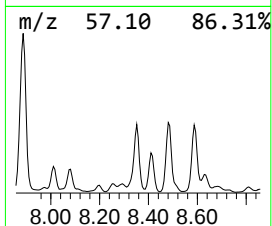
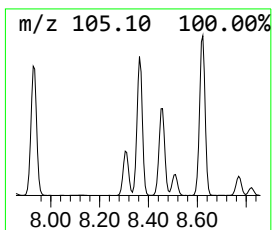
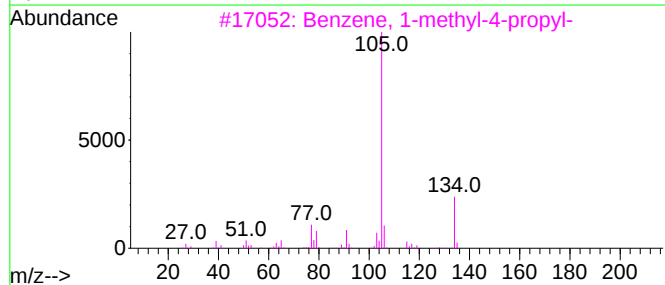
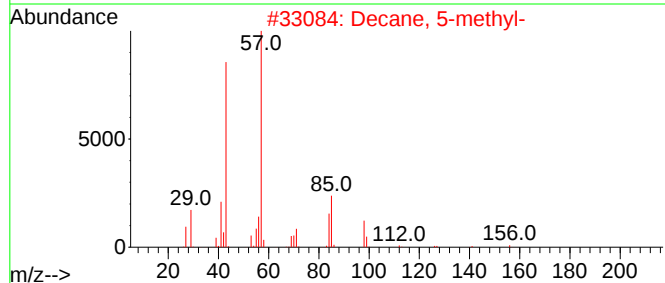
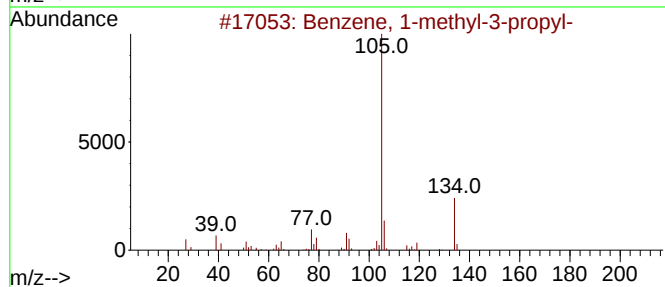
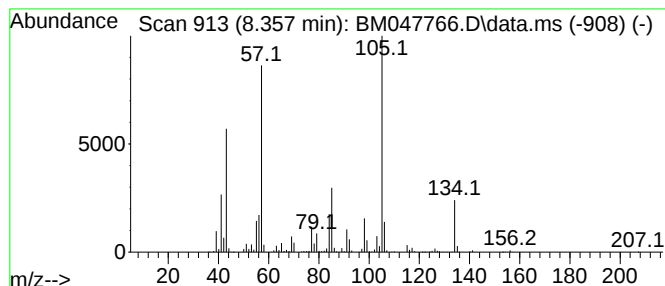
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1-methyl-3-propyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	17.72 ng/ul	11120200	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	83
2			Decane, 5-methyl-	156	C11H24	013151-35-4	50
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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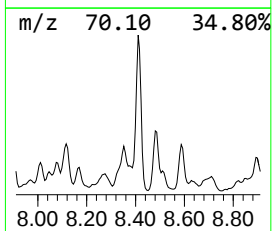
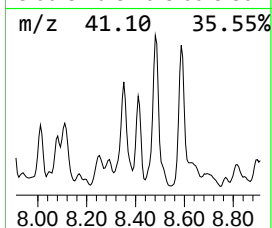
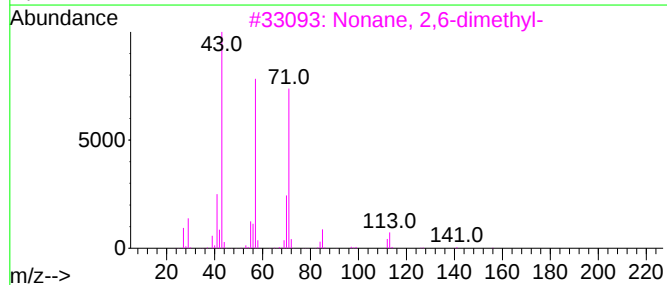
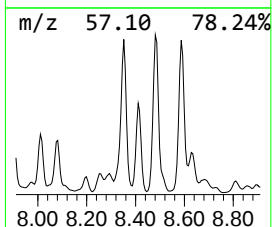
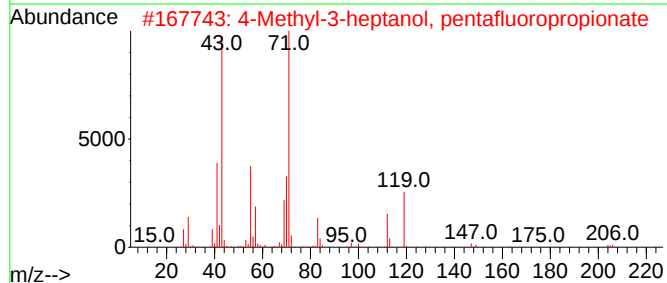
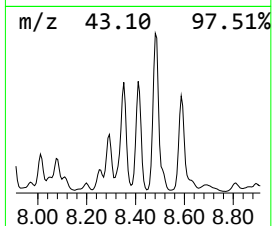
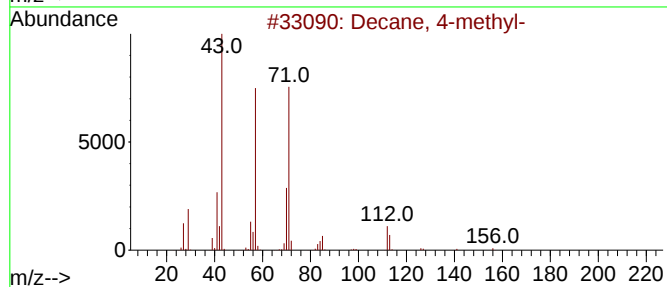
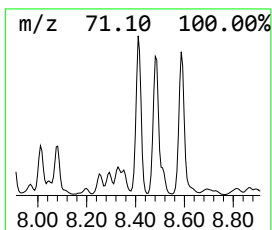
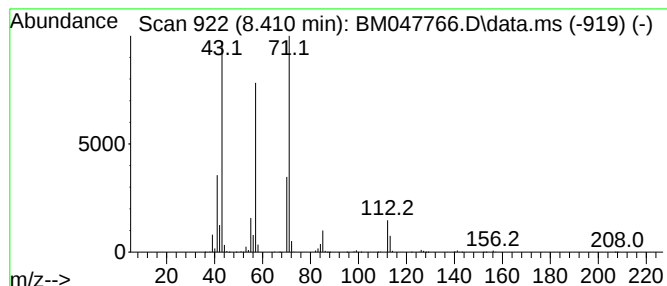
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	7.97 ng/ul	5001590	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 4-methyl-	156	C11H24	002847-72-5	91
2			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
3			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
4			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	64
5			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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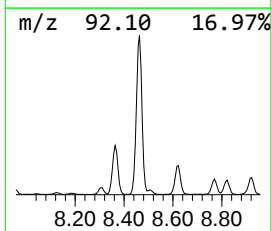
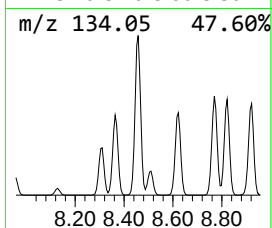
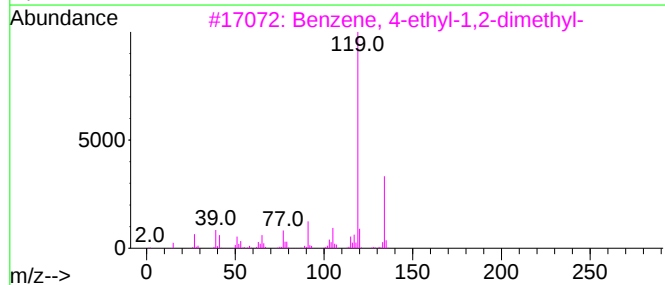
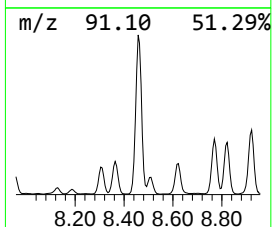
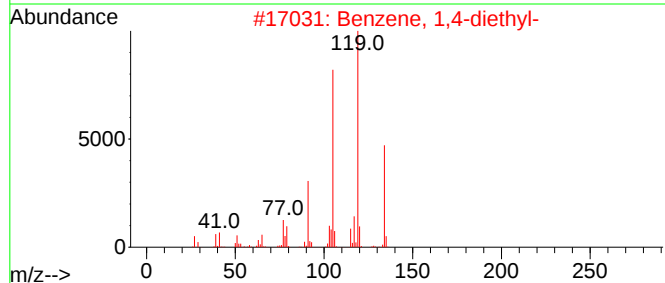
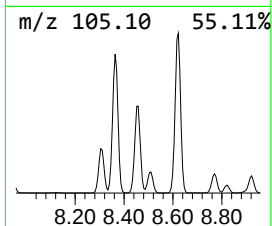
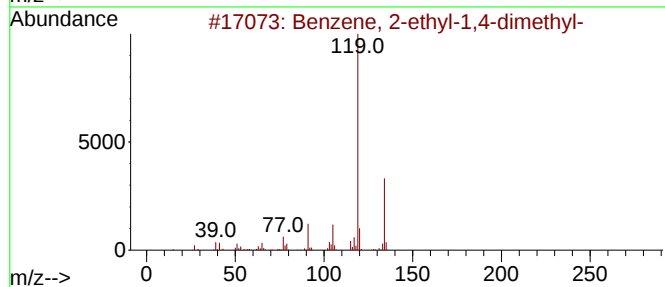
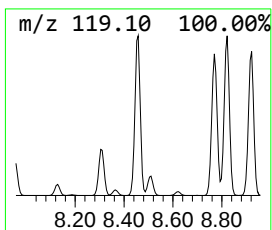
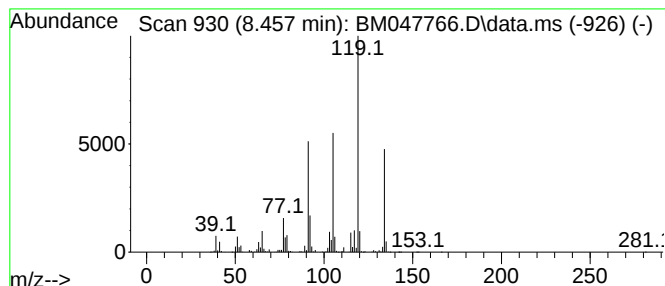
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.457	13.90 ng/ul	8722470	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

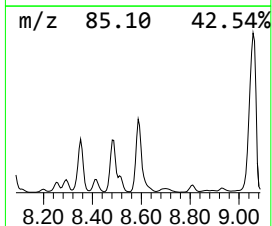
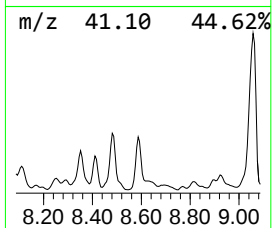
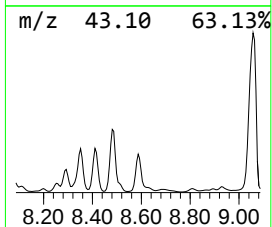
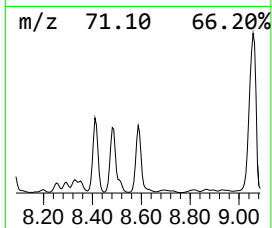
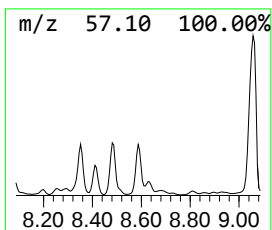
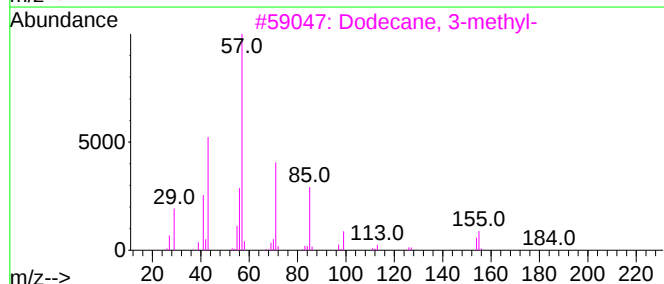
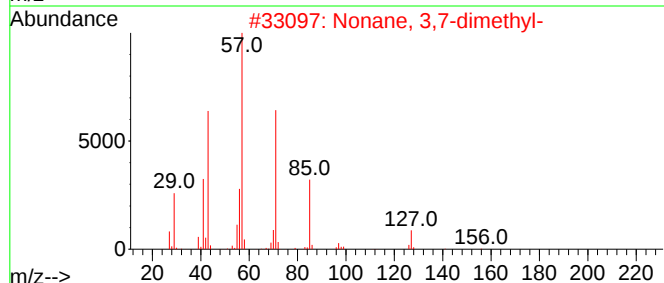
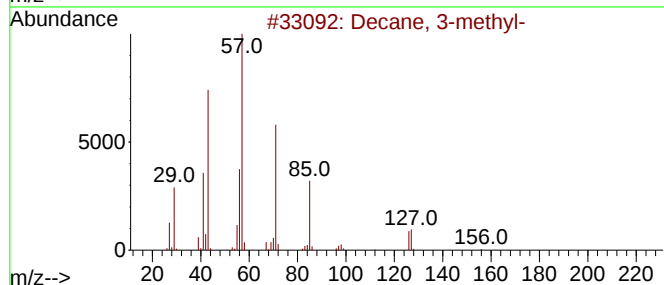
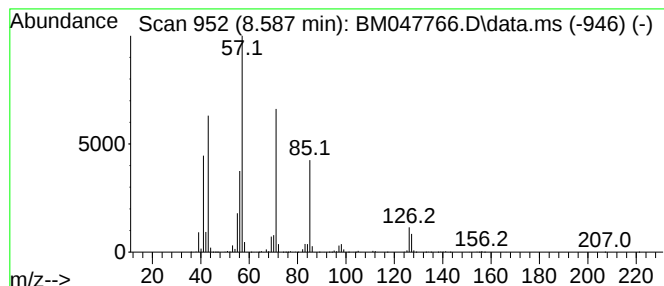
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.587	17.08 ng/ul	10715900	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	81
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	74
3		Dodecane, 3-methyl-	184	C13H28	017312-57-1	64
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64
5		Dodecane, 2-methyl-	184	C13H28	001560-97-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

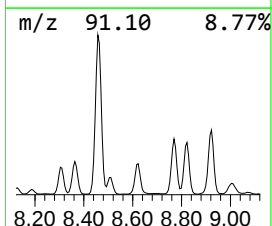
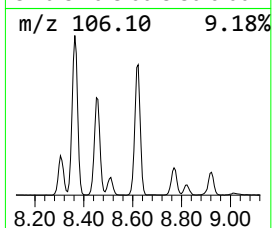
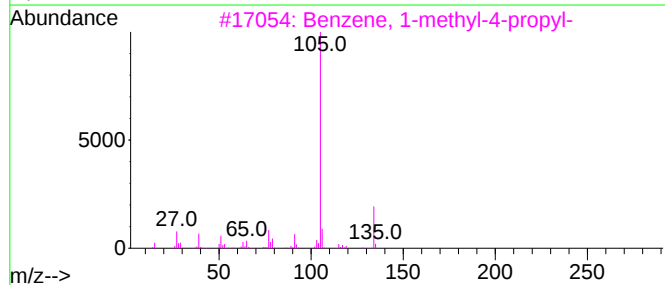
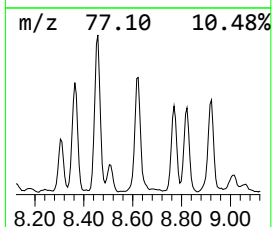
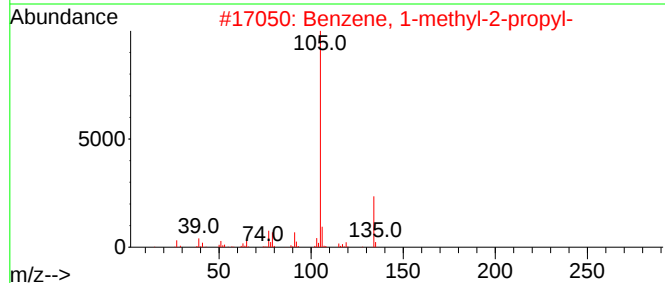
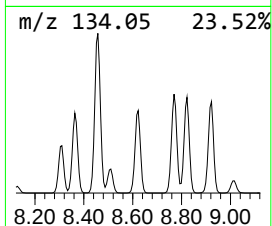
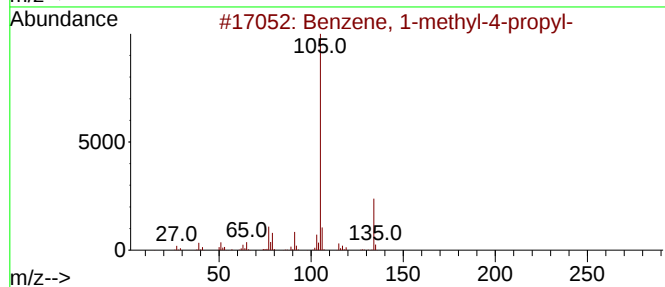
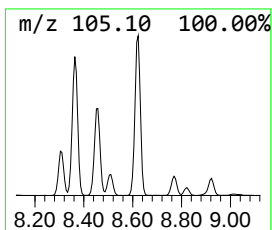
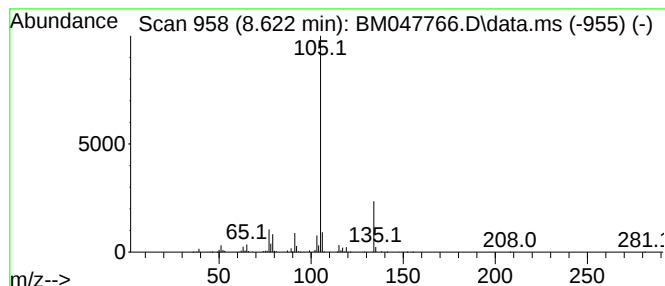
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Benzene, 1-methyl-4-propyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	11.35 ng/ul	7124210	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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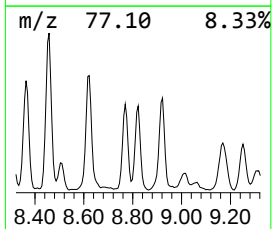
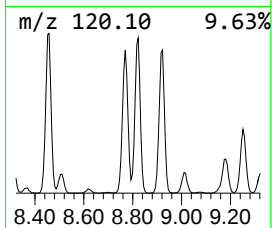
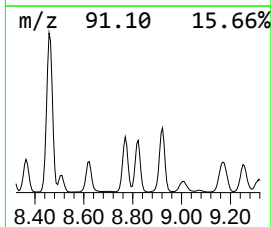
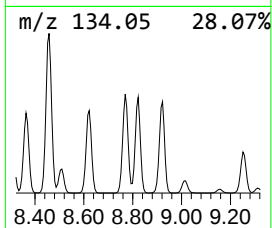
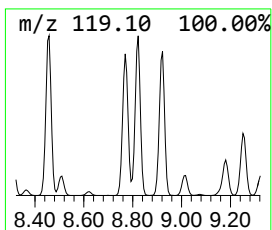
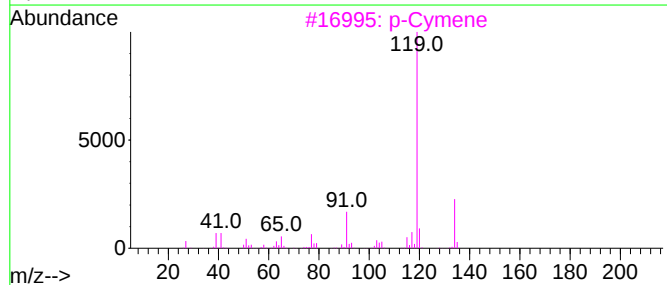
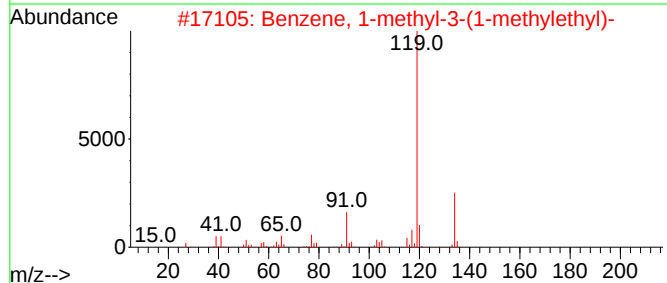
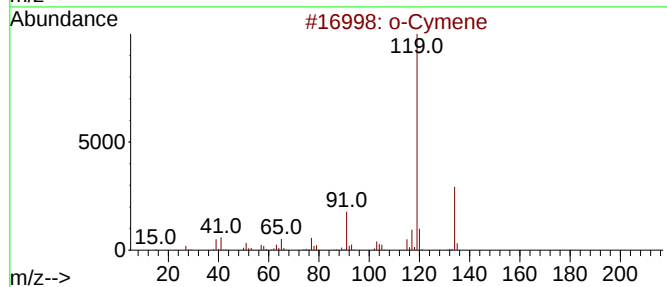
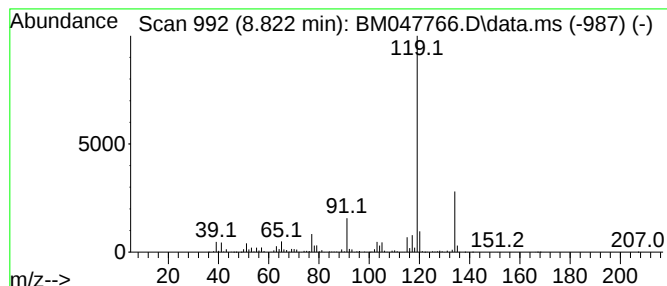
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 o-Cymene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	10.81 ng/ul	6780590	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	97
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3		p-Cymene	134	C10H14	000099-87-6	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCB5

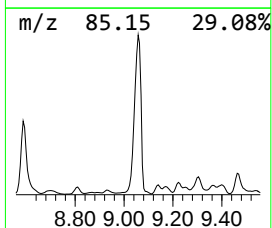
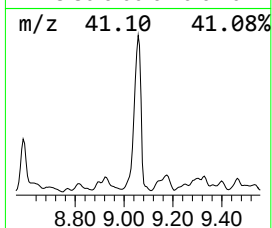
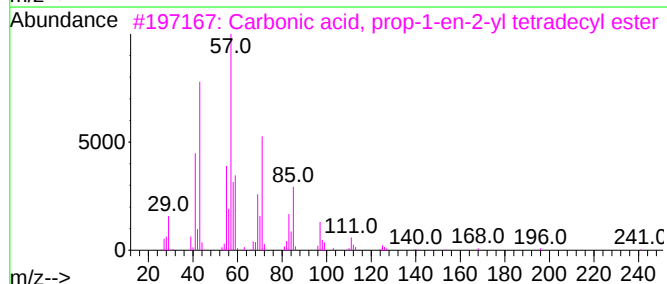
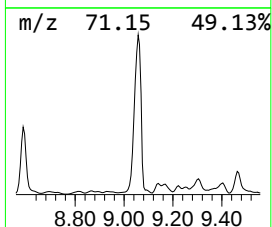
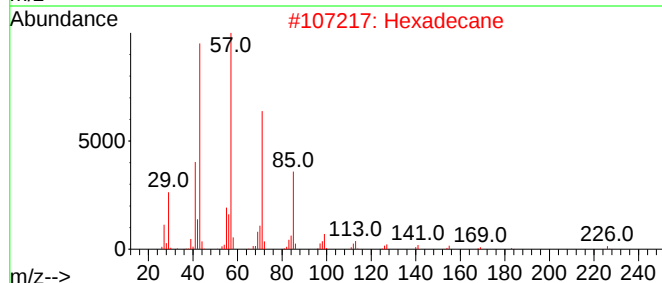
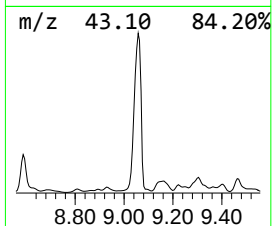
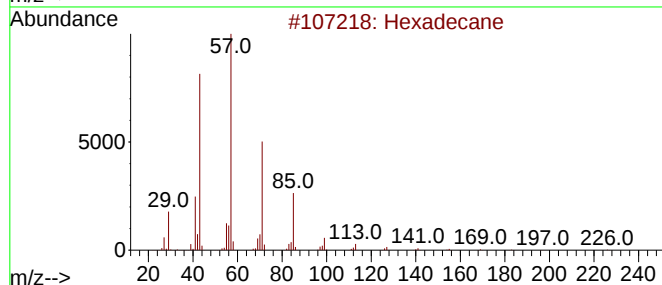
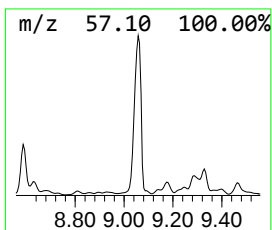
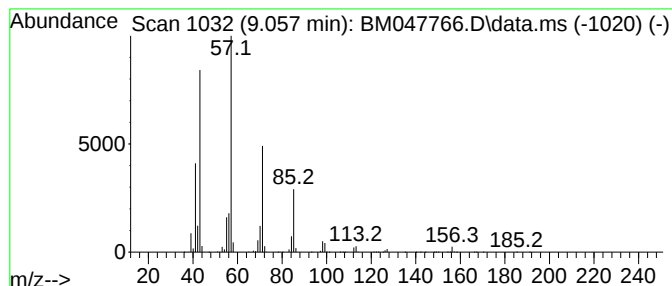
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.057	61.30 ng/ul	38465700	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	86
2		Hexadecane	226	C16H34	000544-76-3	83
3		Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83
4		Tridecane	184	C13H28	000629-50-5	78
5		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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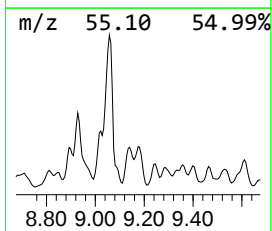
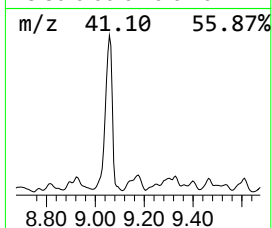
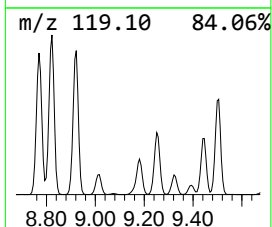
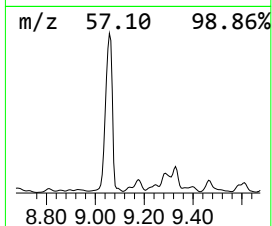
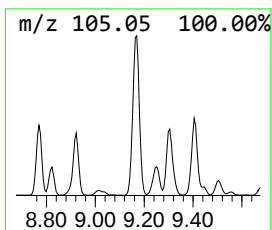
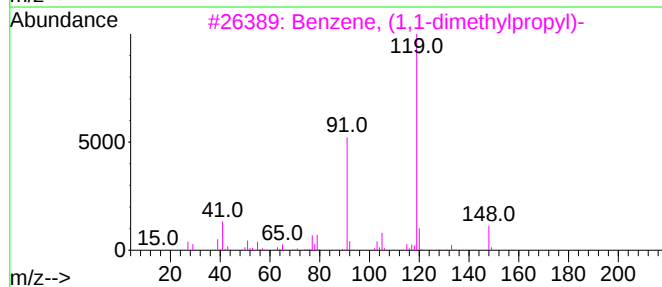
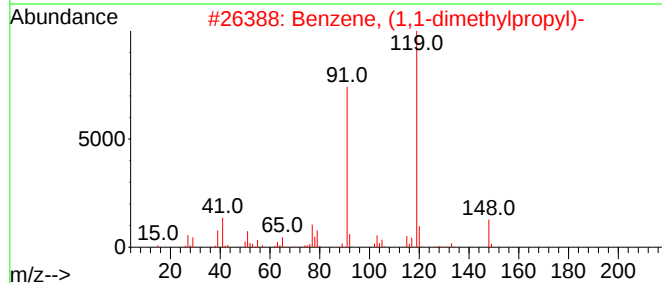
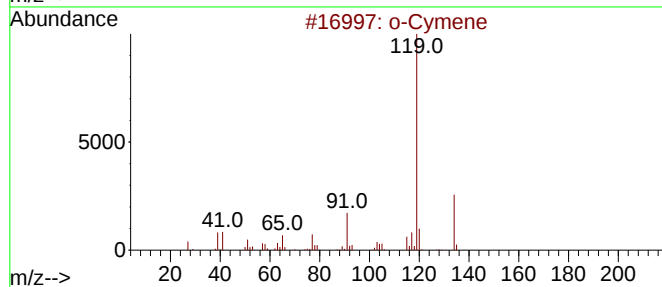
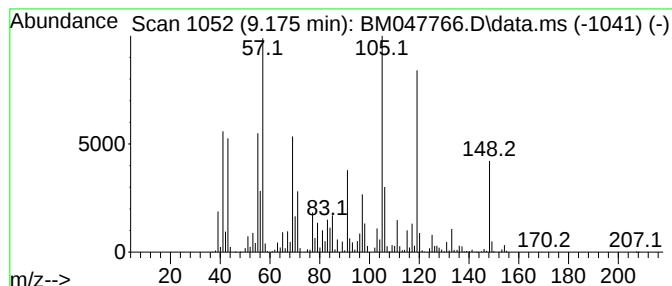
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-01 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	17.45 ng/ul	10952200	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	80
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
3			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	43
4			4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
5			2-Methylindan-2-ol	148	C10H12O	033223-84-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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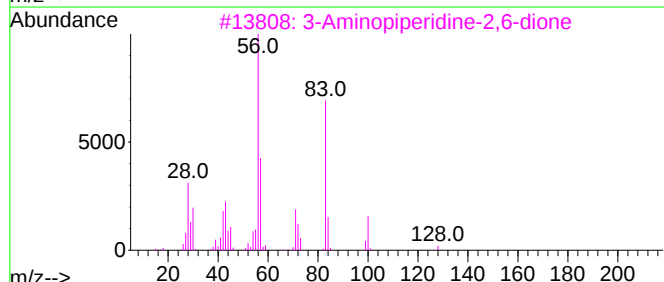
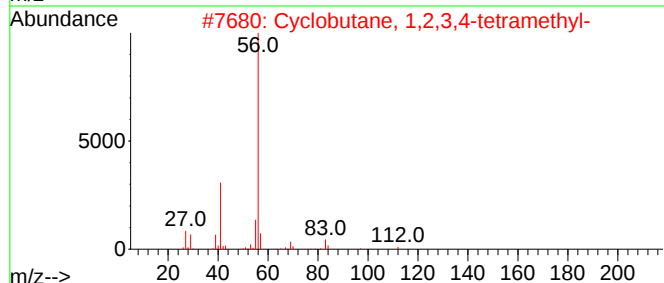
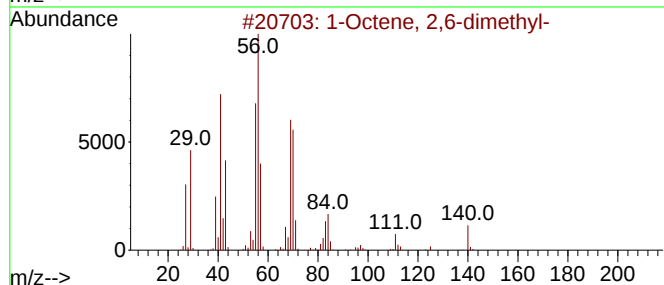
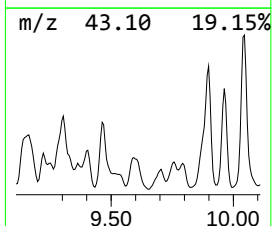
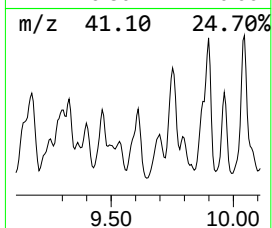
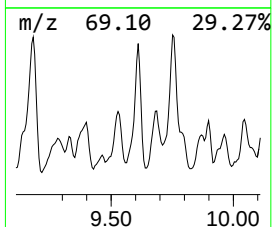
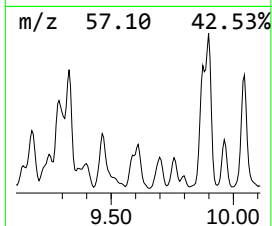
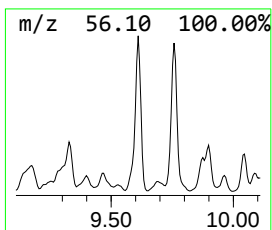
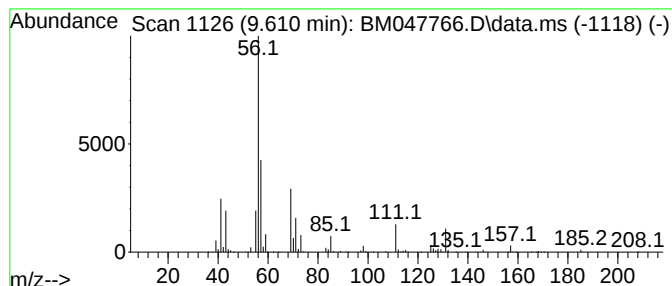
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 73

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.610	2.52 ng/ul	5085540	Naphthalene-d8	10.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octene, 2,6-dimethyl-	140	C10H20	006874-29-9	39
2		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	38
3		3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	38
4		3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	28
5		1-Pentadecene, 2-methyl-	224	C16H32	029833-69-0	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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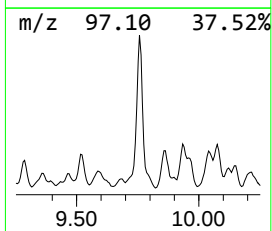
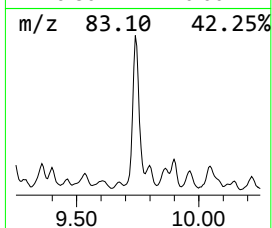
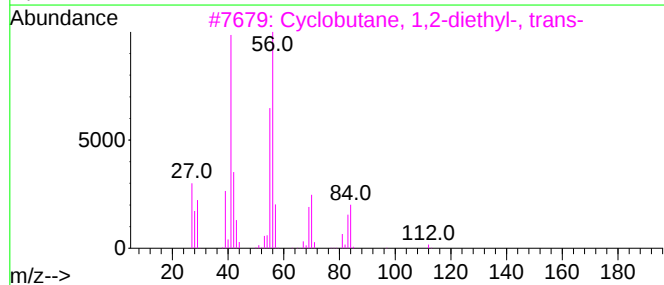
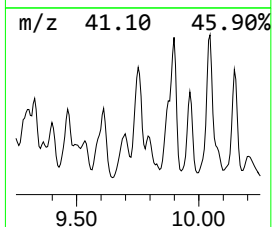
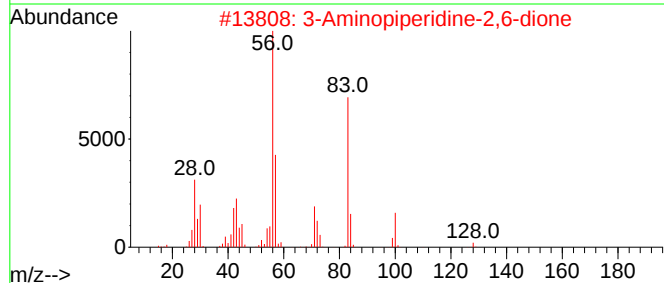
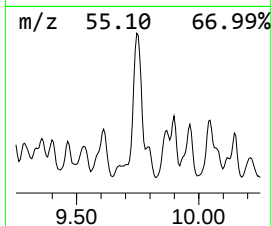
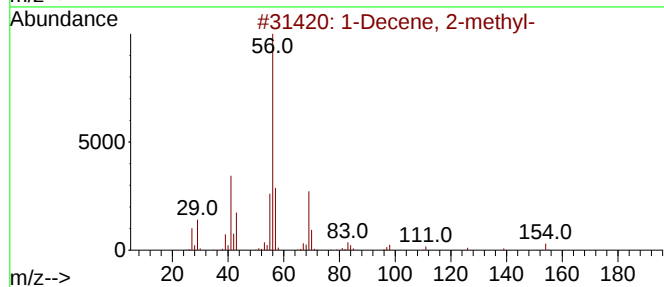
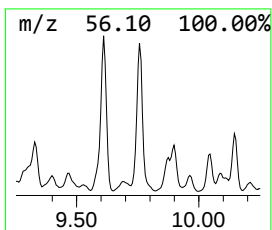
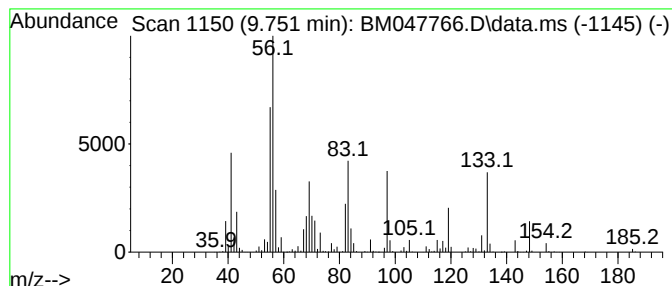
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.751	4.01 ng/ul	8101950	Naphthalene-d8	10.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decene, 2-methyl-			154	C11H22	013151-27-4	30
2	3-Aminopiperidine-2,6-dione			128	C5H8N2O2	002353-44-8	27
3	Cyclobutane, 1,2-diethyl-, trans-			112	C8H16	019341-98-1	27
4	1-Heptene, 2-methyl-			112	C8H16	015870-10-7	27
5	Thiepane, 1,1-dioxide			148	C6H12O2S	006251-33-8	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
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Operator : RC/JU
Sample : P4018-09
Misc :
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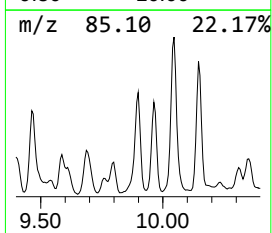
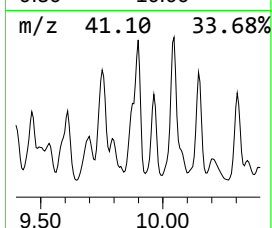
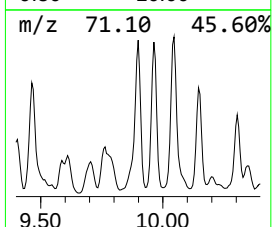
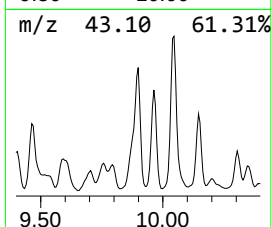
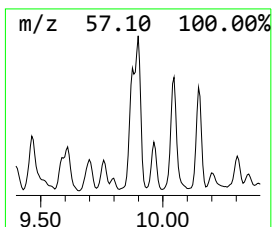
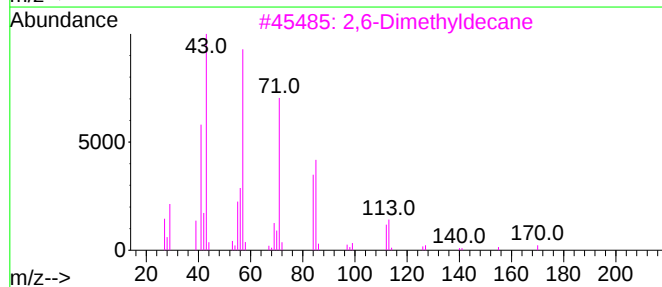
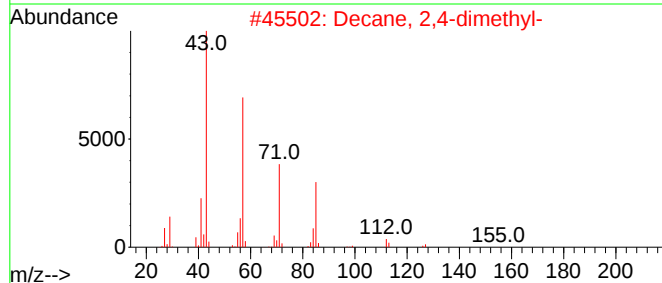
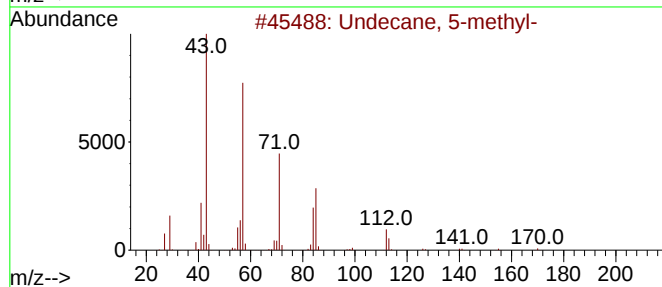
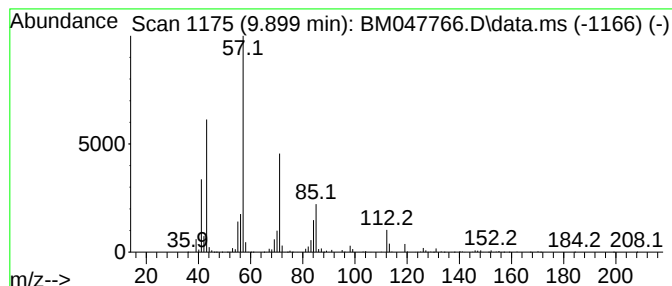
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.899	4.58 ng/ul	9245710	Naphthalene-d8	10.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 5-methyl-	170	C12H26	001632-70-8	53
2	Decane, 2,4-dimethyl-	170	C12H26	002801-84-5	53
3	2,6-Dimethyldecane	170	C12H26	013150-81-7	53
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	52
5	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCB5

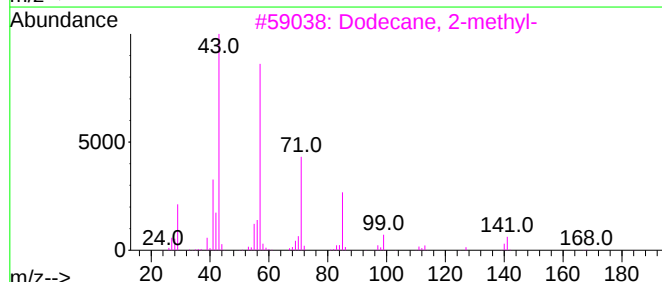
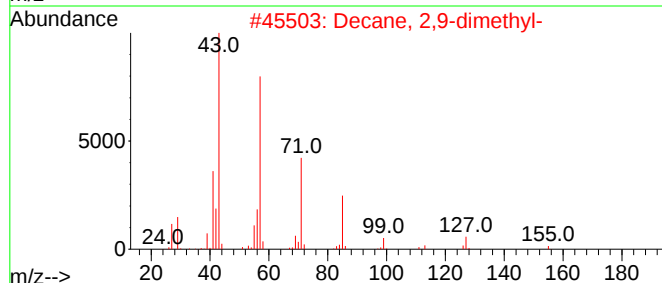
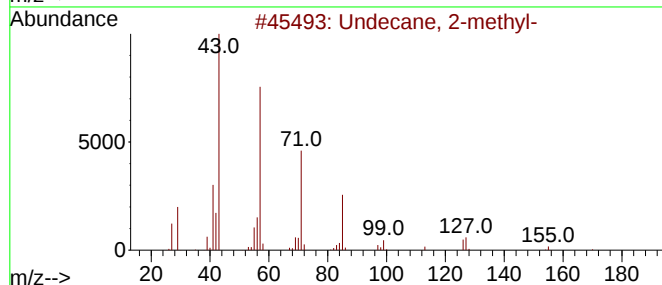
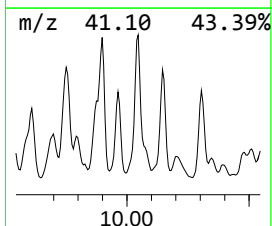
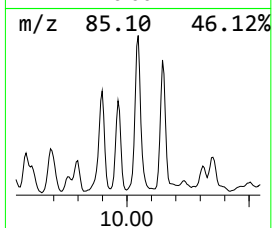
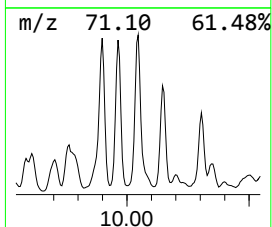
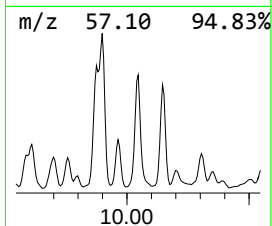
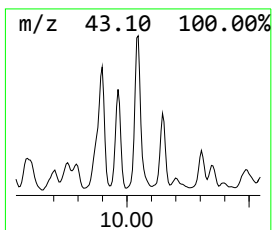
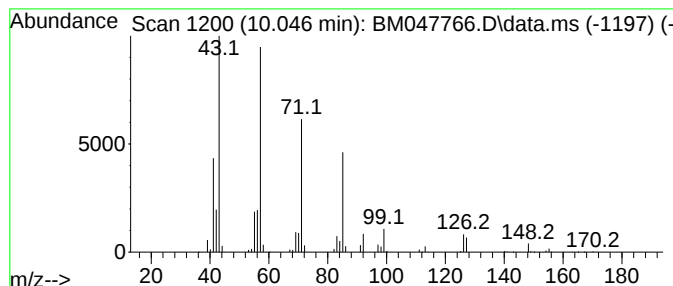
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.046	2.92 ng/ul	5908130	Naphthalene-d8	10.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2-methyl-	170	C12H26	007045-71-8	81
2			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	64
4			Sulfurous acid, butyl nonyl ester	264	C13H28O3S	1000309-17-6	64
5			Dodecane, 3-methyl-	184	C13H28	017312-57-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

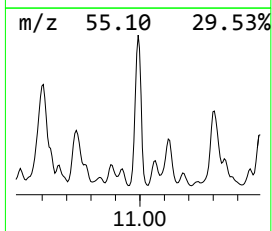
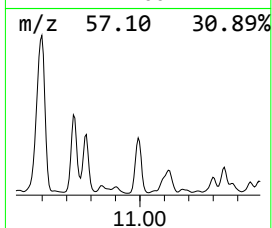
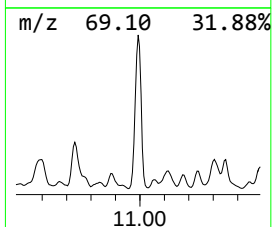
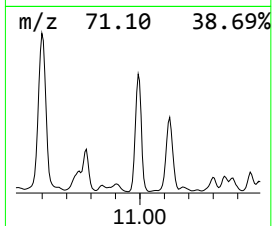
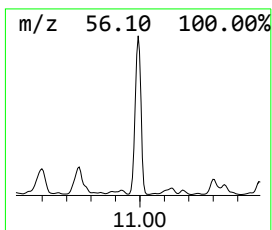
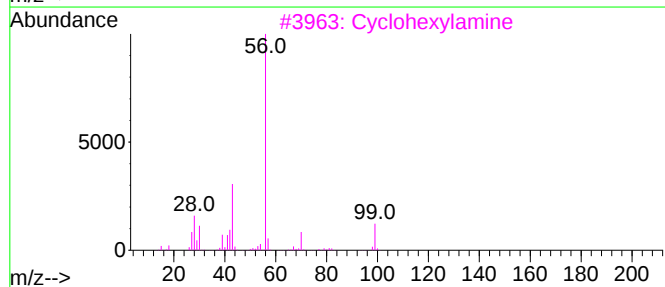
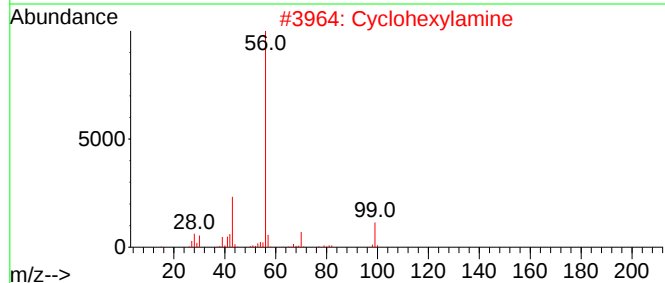
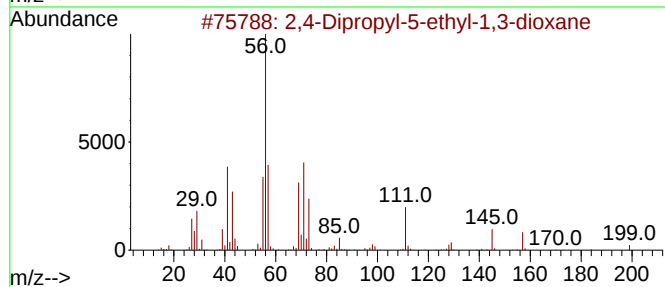
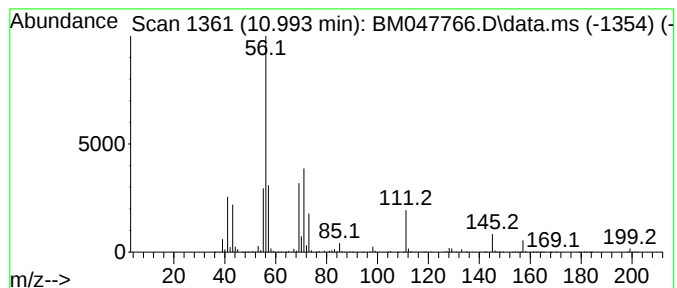
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-02 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.993	11.11 ng/ul	22435400	Naphthalene-d8	10.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	37
2		Cyclohexylamine	99	C6H13N	000108-91-8	35
3		Cyclohexylamine	99	C6H13N	000108-91-8	35
4		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
5		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

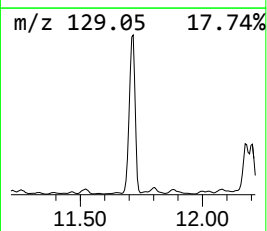
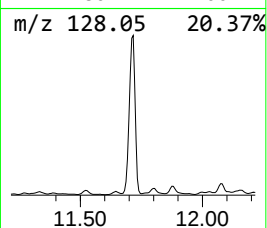
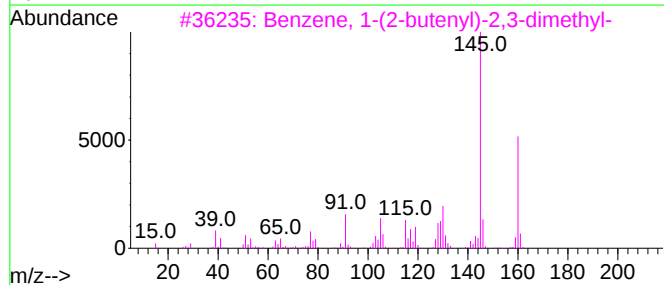
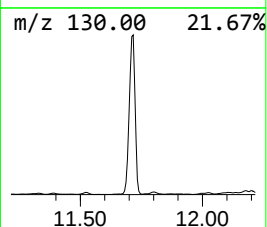
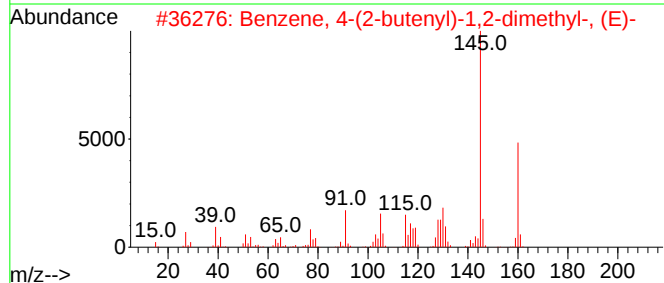
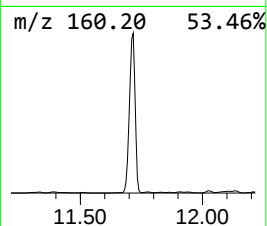
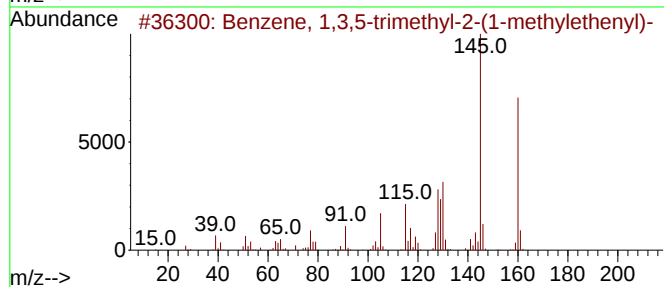
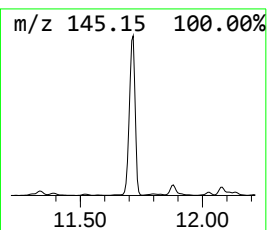
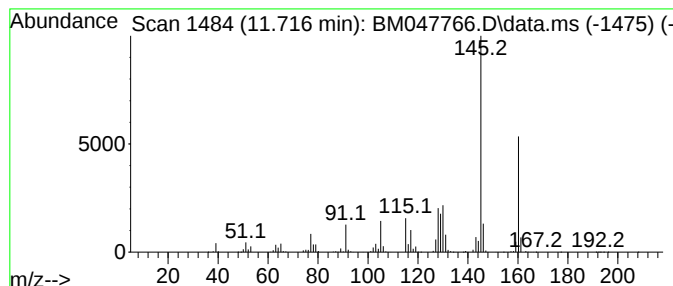
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.716	15.07 ng/ul	30437200	Naphthalene-d8	10.604

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
2			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

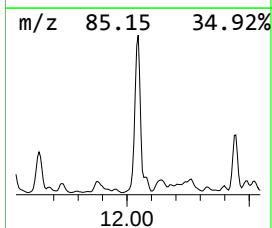
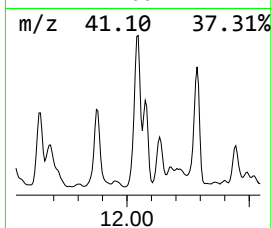
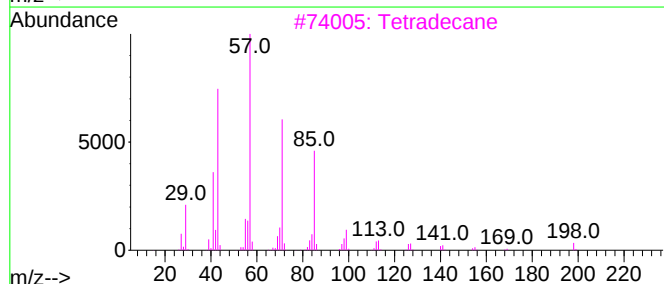
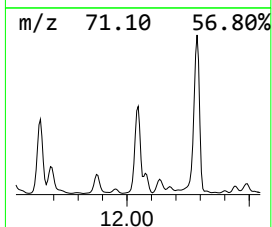
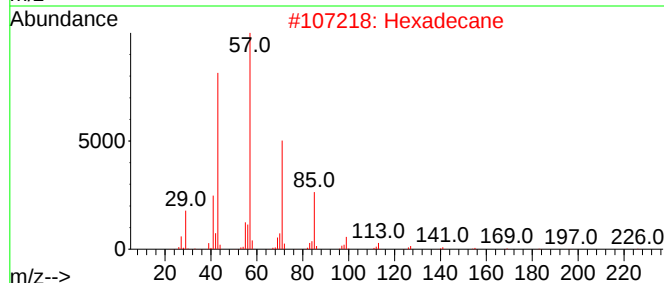
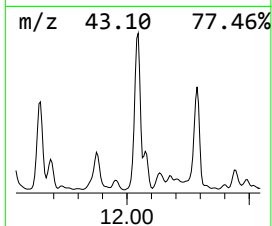
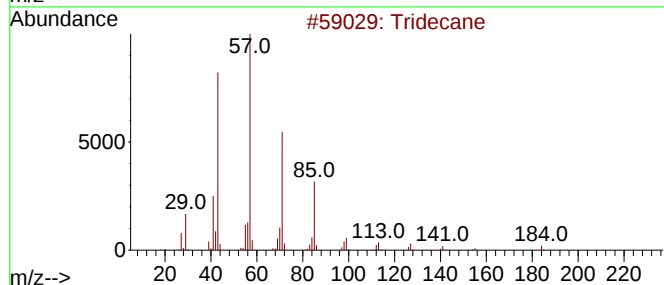
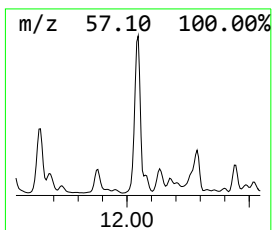
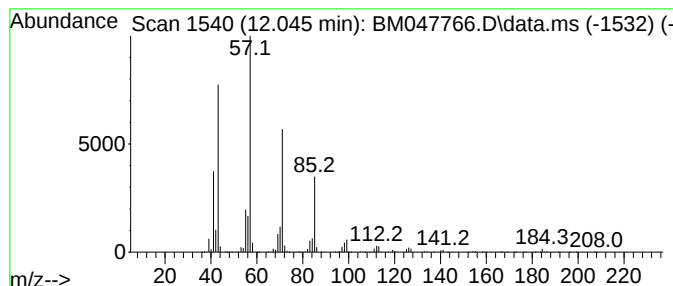
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.046	11.24 ng/ul	22695500	Naphthalene-d8	10.604

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	91
2		Hexadecane	226	C16H34	000544-76-3	90
3		Tetradecane	198	C14H30	000629-59-4	90
4		Hexadecane	226	C16H34	000544-76-3	86
5		Tridecane	184	C13H28	000629-50-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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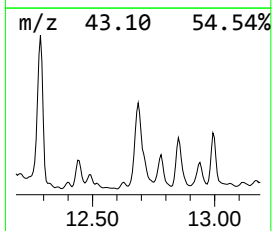
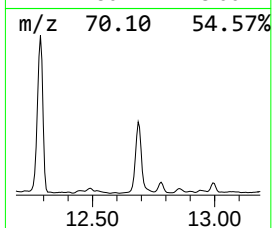
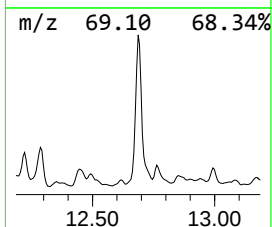
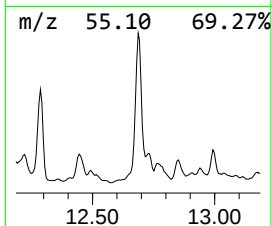
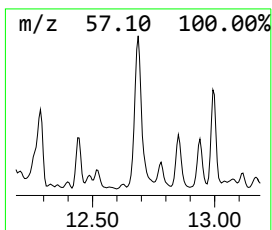
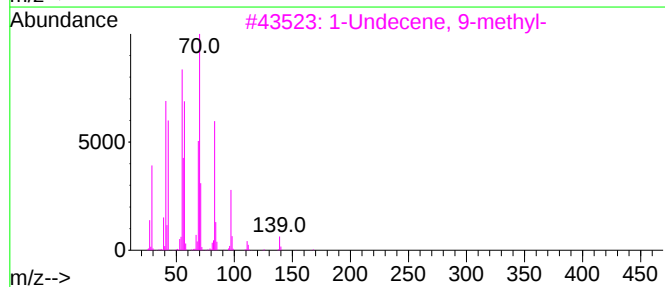
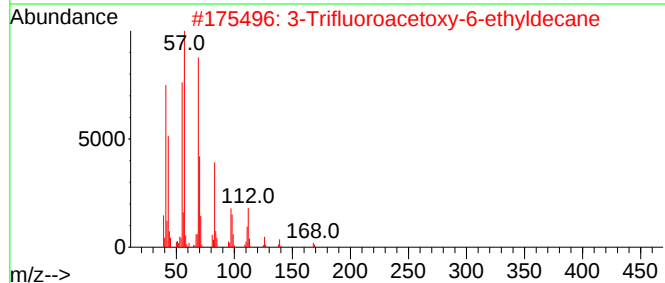
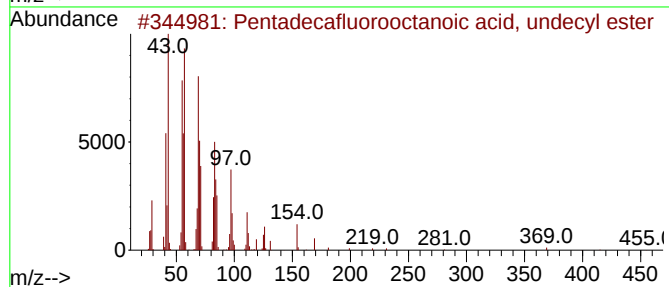
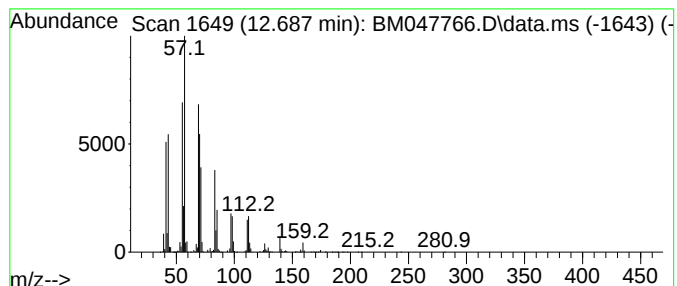
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Pentadecafluorooctanoic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.687	46.09 ng/ul	18176400	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, un...	568	C19H23F15O2	1010406-04-1	72
2			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	49
3			1-Undecene, 9-methyl-	168	C12H24	074630-41-4	43
4			Undecane	156	C11H24	001120-21-4	43
5			6-Methyl-cyclohex-2-en-1-ol	112	C7H12O	1000144-17-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

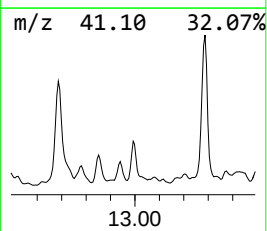
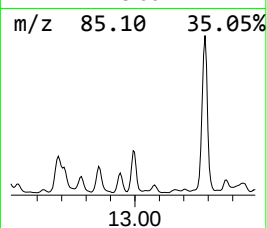
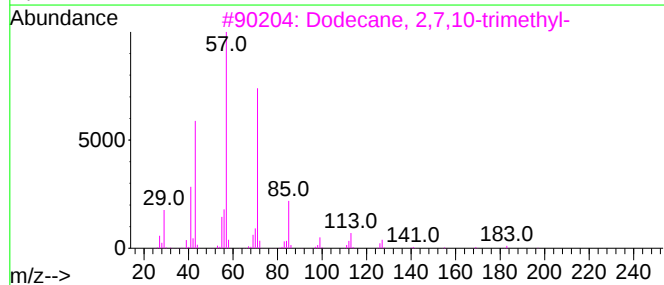
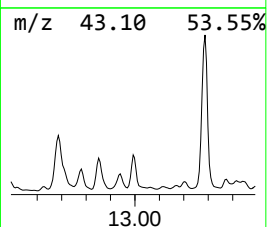
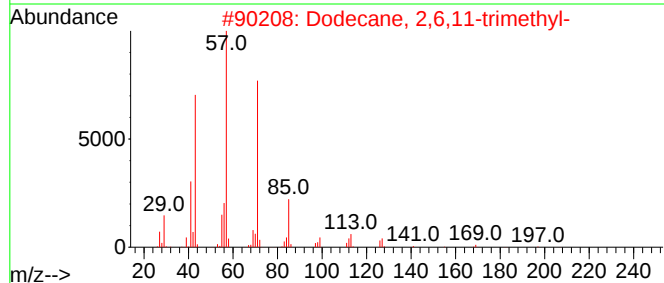
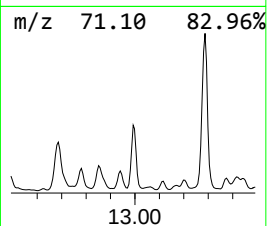
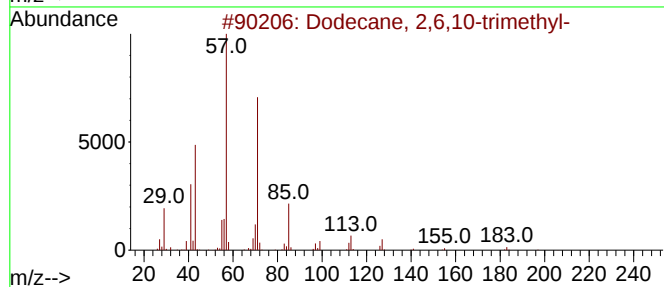
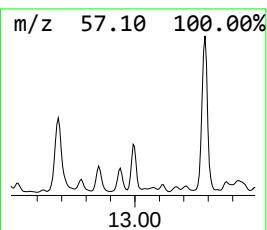
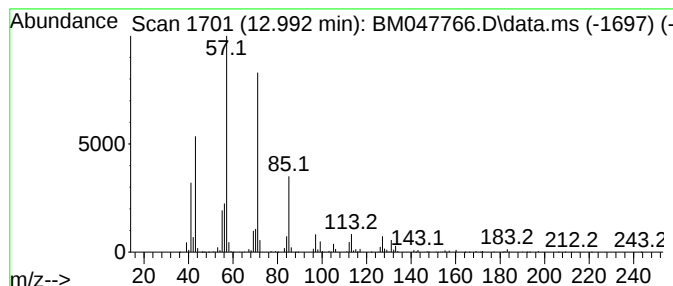
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.993	16.52 ng/ul	6514590	Acenaphthene-d10		14.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	86
2	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	83
3	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
4	Undecane, 6-ethyl-		184	C13H28	017312-60-6	64
5	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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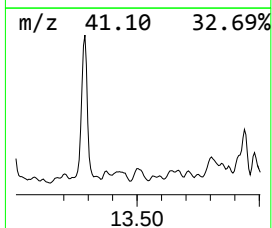
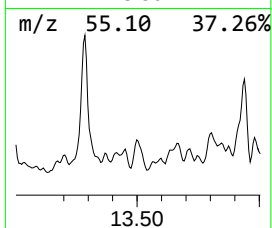
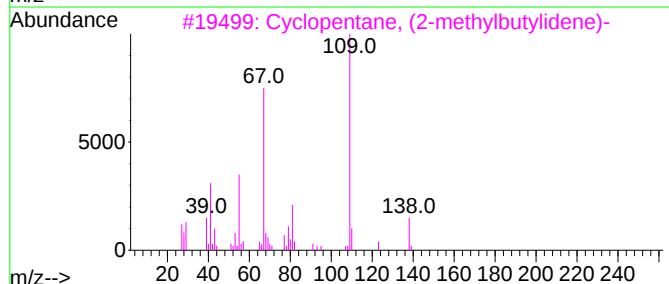
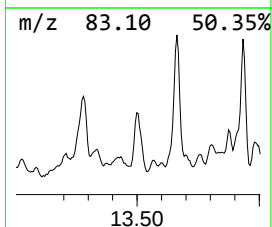
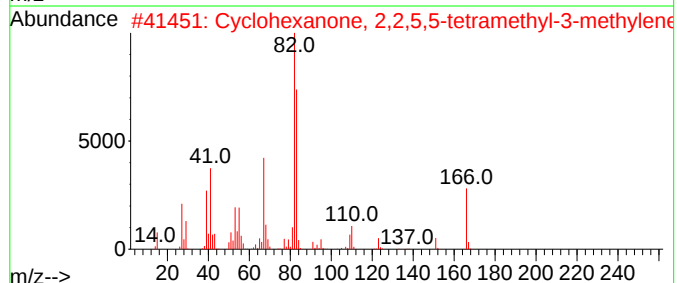
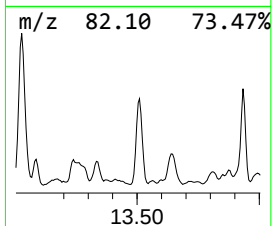
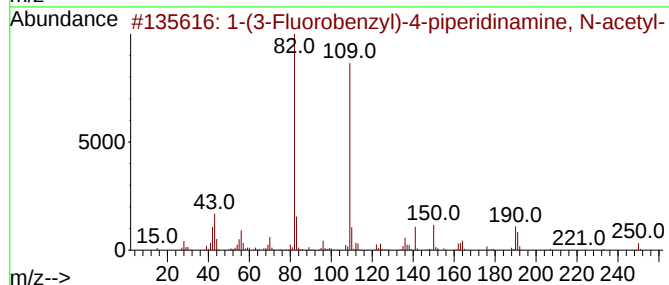
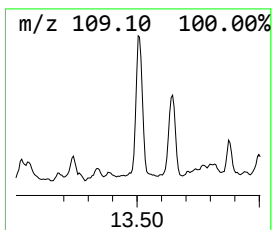
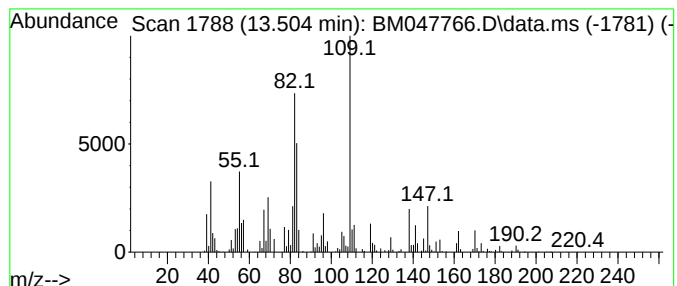
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 unknown-03 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	14.89 ng/ul	5873880	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-(3-Fluorobenzyl)-4-piperidinam...	250	C14H19FN2O	1000469-74-7	38
2			Cyclohexanone, 2,2,5,5-tetrameth...	166	C11H18O	035505-97-6	27
3			Cyclopentane, (2-methylbutylidene)-	138	C10H18	053366-54-4	25
4			1,2,4,4-Tetramethylcyclopentene	124	C9H16	065378-76-9	25
5			Isophorone	138	C9H14O	000078-59-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

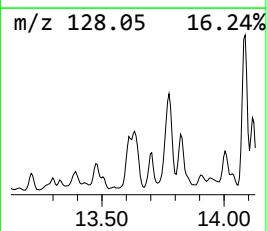
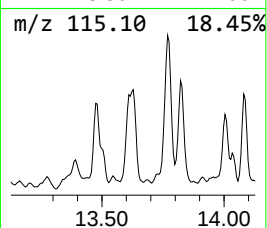
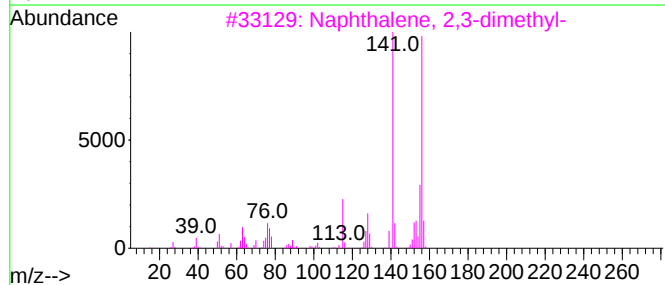
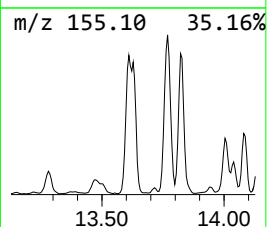
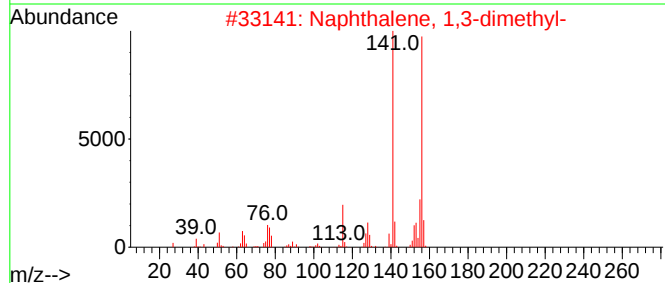
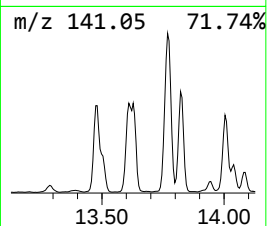
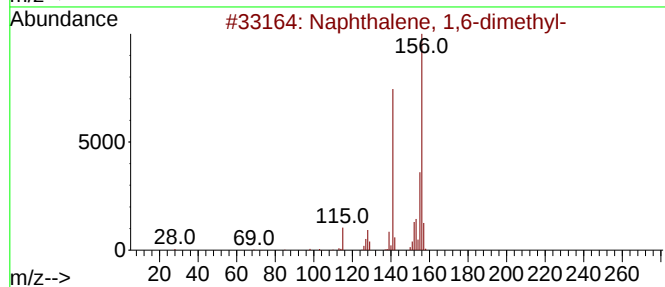
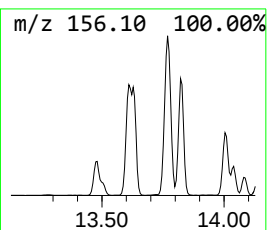
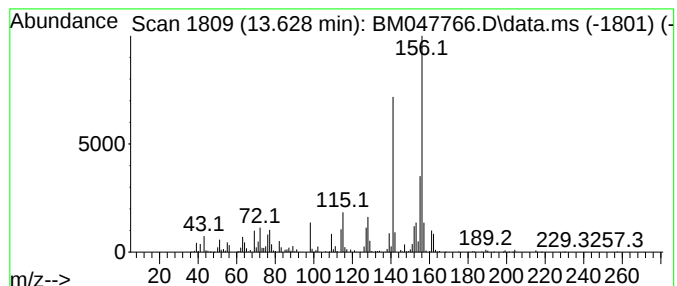
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 1,6-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.628	26.60 ng/ul	10490200	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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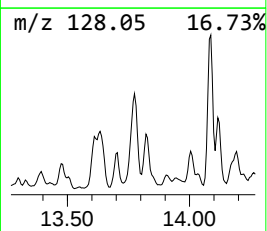
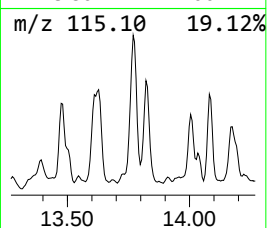
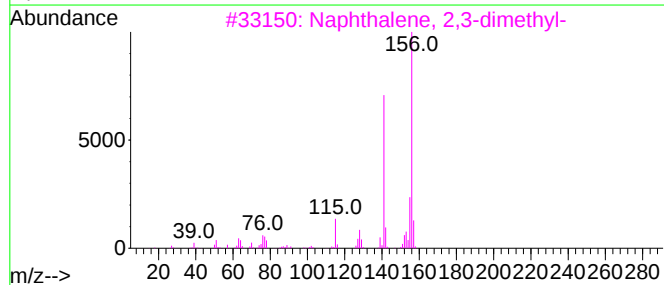
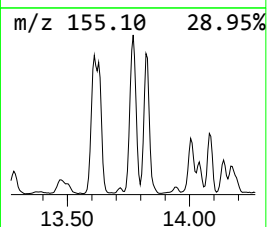
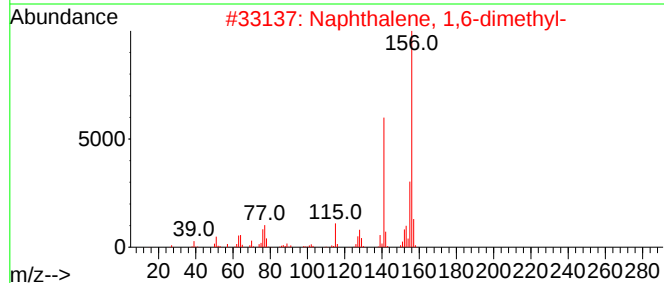
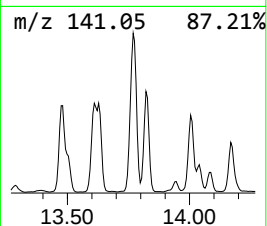
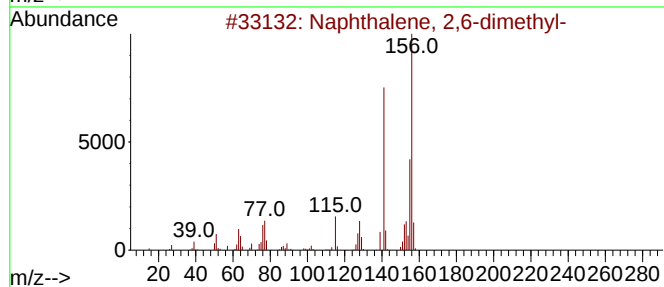
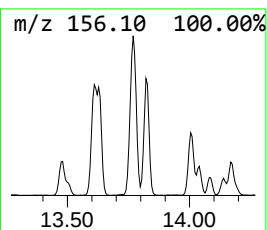
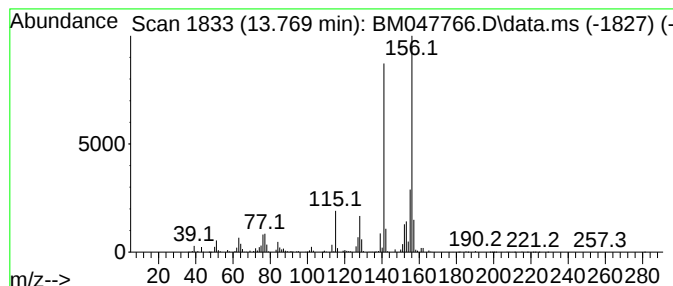
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Naphthalene, 2,6-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.769	23.02 ng/ul	9076840	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

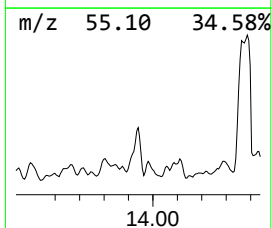
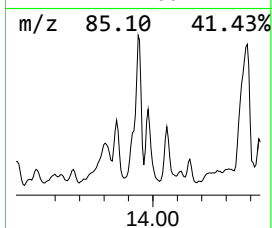
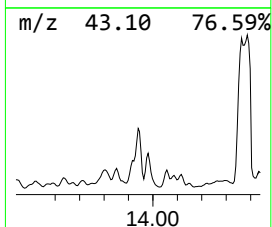
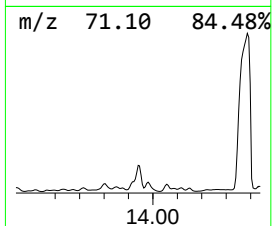
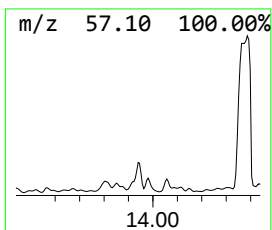
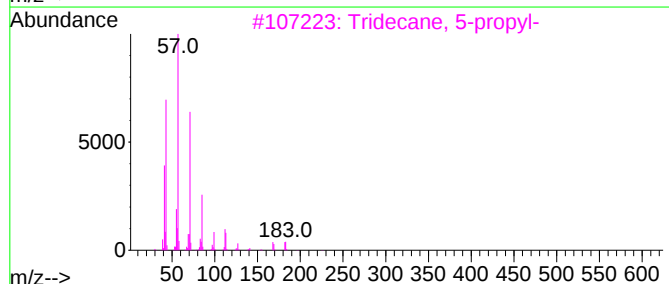
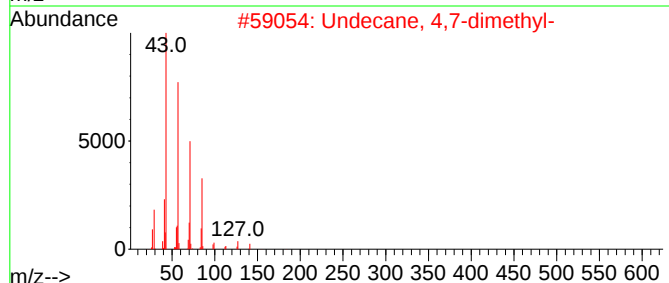
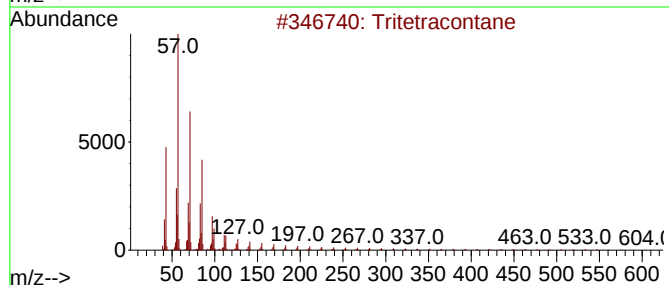
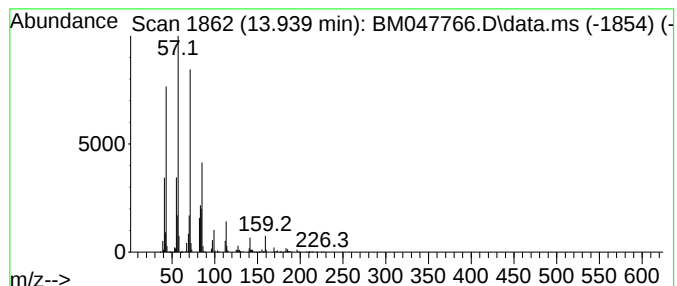
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.940	23.33 ng/ul	9202490	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	86
2			Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	59
3			Tridecane, 5-propyl-	226	C16H34	055045-11-9	52
4			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	52
5			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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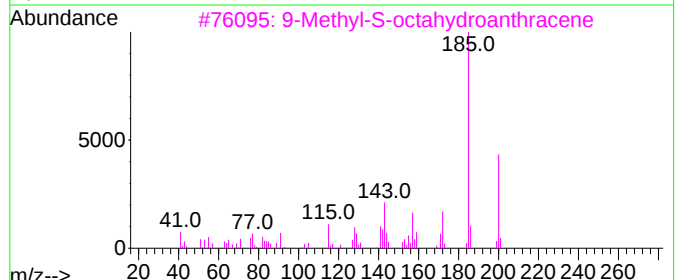
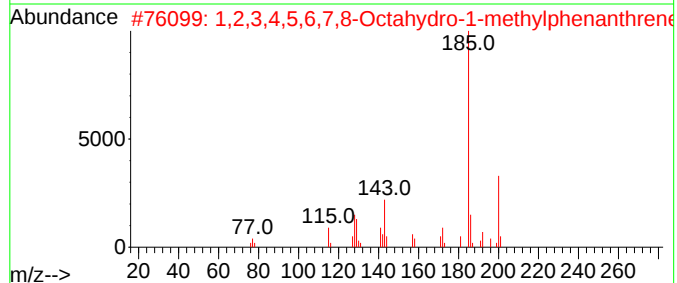
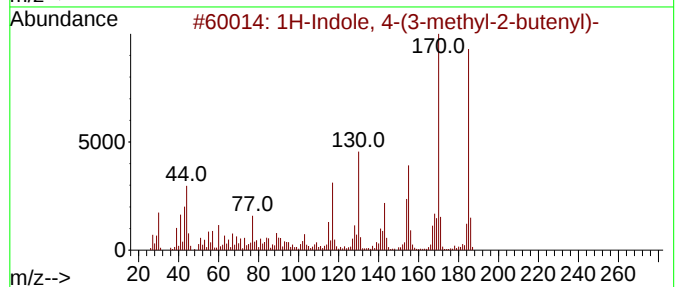
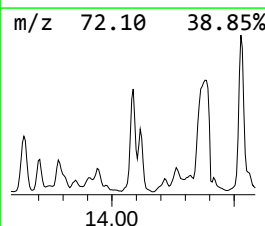
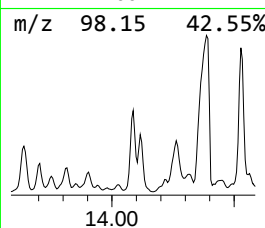
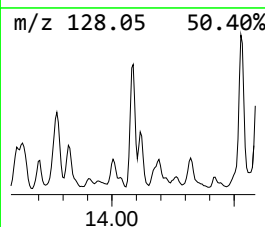
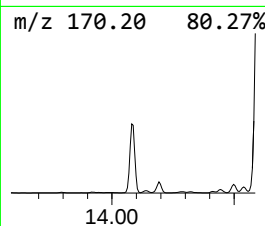
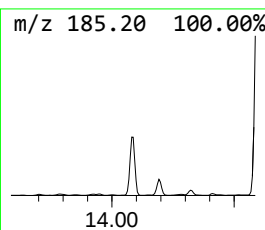
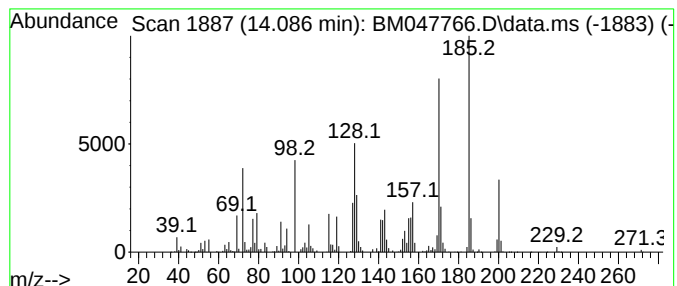
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 unknown-04 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.086	15.51 ng/ul	6117870	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	43
2			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	42
3			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	38
4			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	35
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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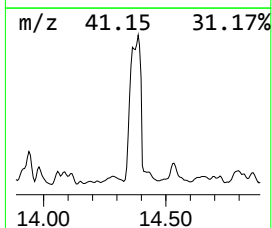
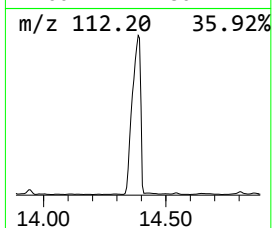
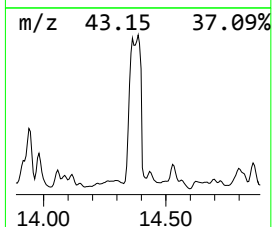
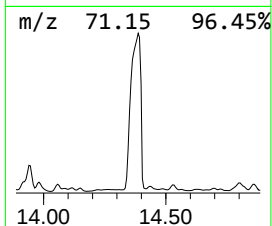
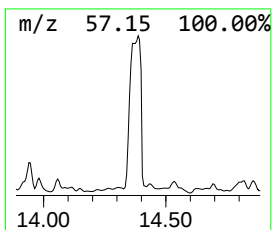
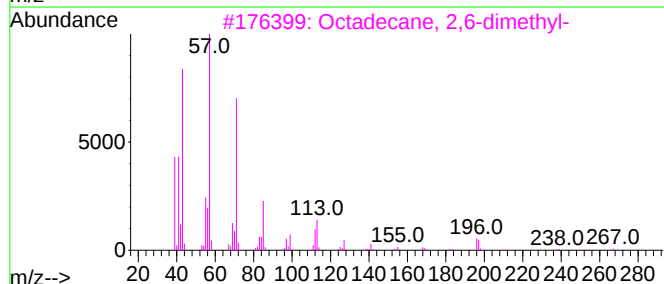
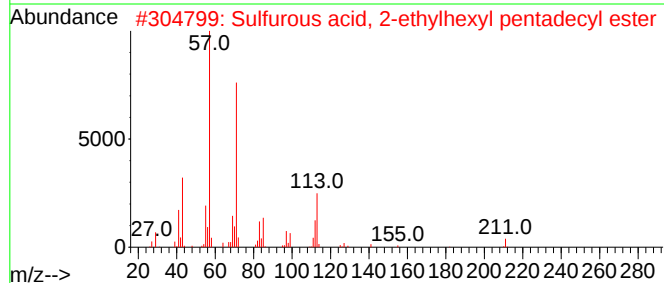
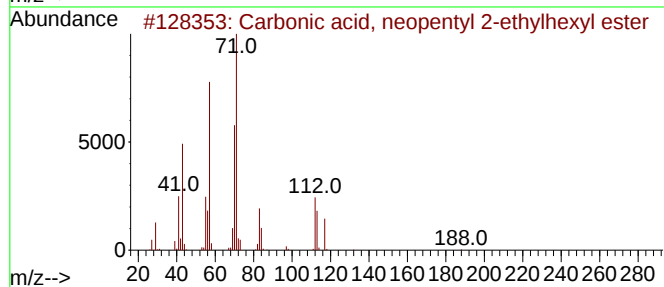
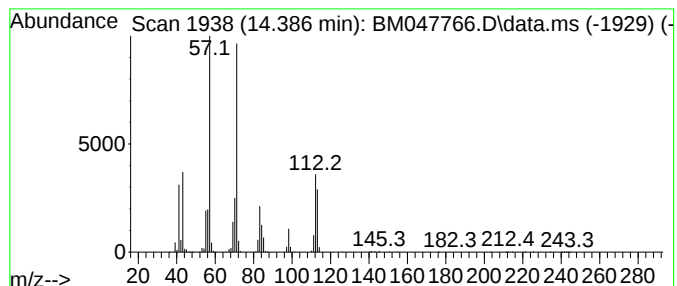
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Carbonic acid, neopentyl 2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.387	177.92 ng/ul	70164000	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	72
2			Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	59
3			Octadecane, 2,6-dimethyl-	282	C20H42	075163-97-2	53
4			Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	50
5			Pentyl tetradecyl ether	284	C19H40O	1000406-41-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

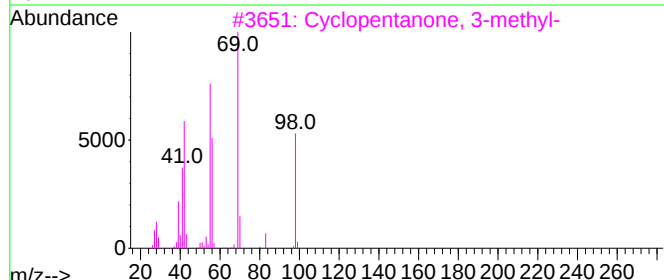
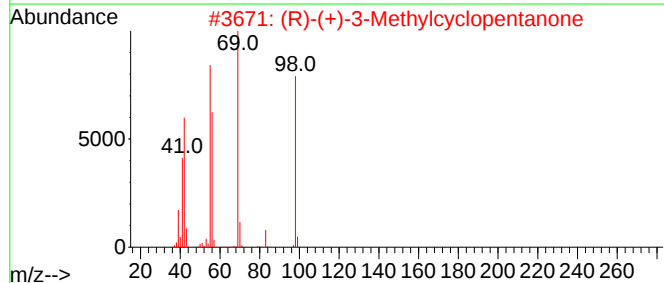
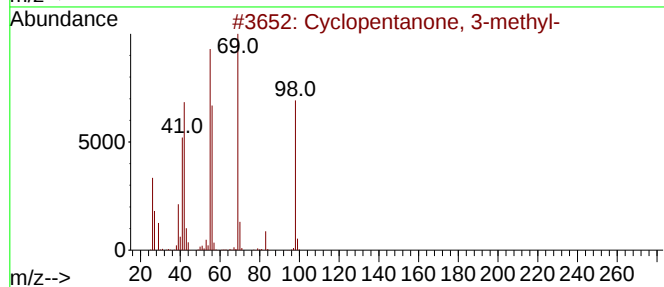
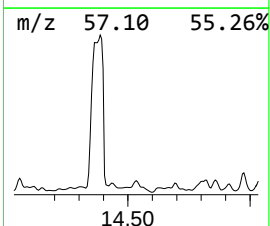
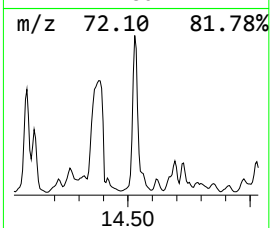
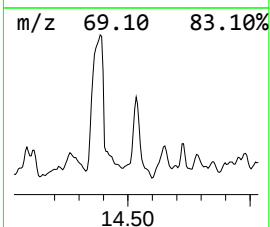
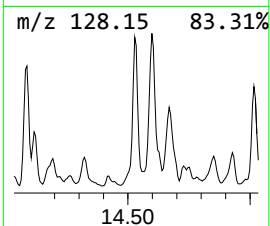
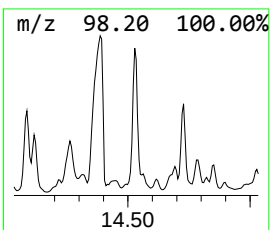
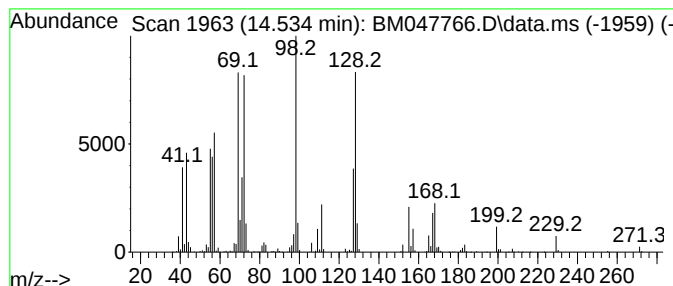
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-05 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	12.63 ng/ul	4981030	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	27
2			(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	27
3			Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
4			(R)-(+)-3-Methylcyclopentanone	98	C6H10O	006672-30-6	12
5			Propanoic acid, 2-(2-chloropheno...	200	C9H9ClO3	025140-86-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
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Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

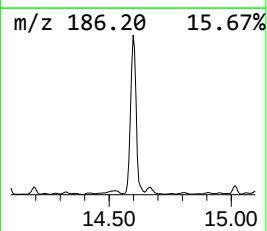
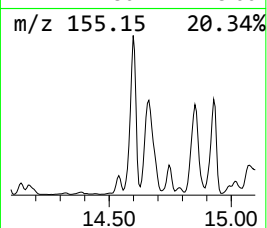
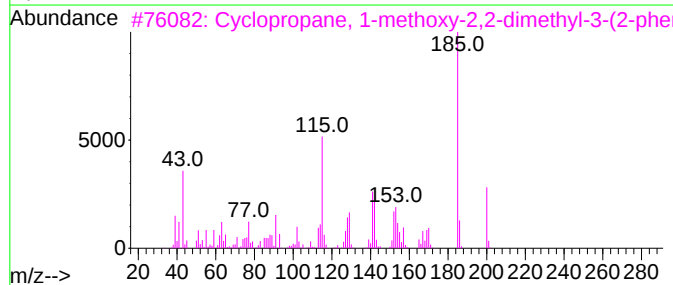
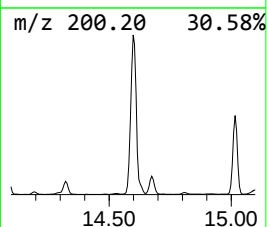
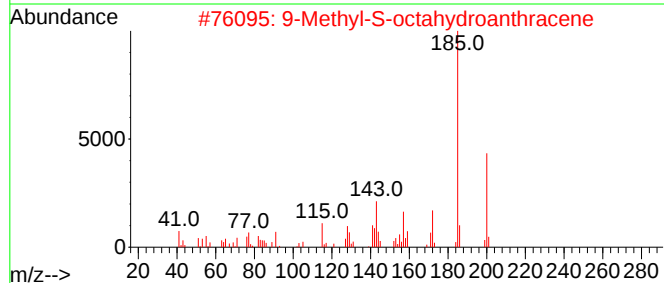
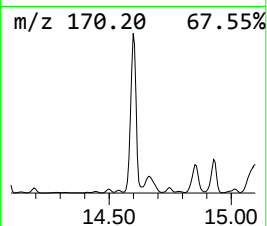
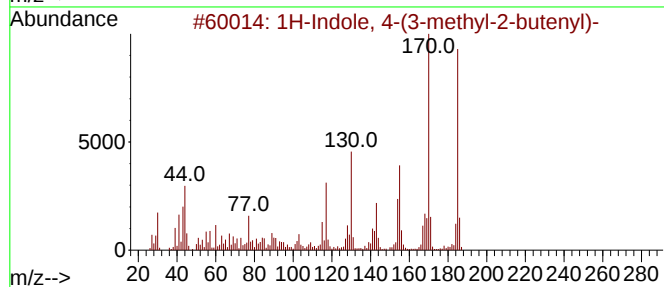
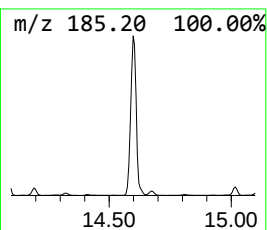
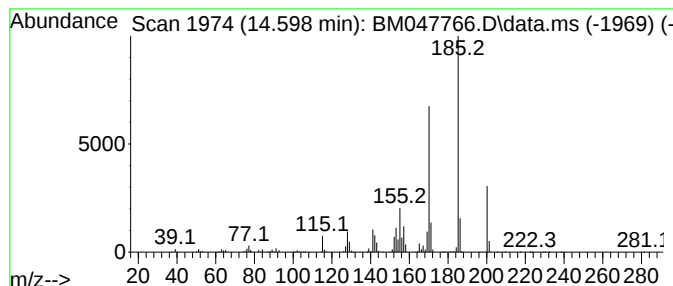
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 1H-Indole, 4-(3-methyl-2-bu... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	62.76 ng/ul	24750000	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indole, 4-(3-methyl-2-butenyl)-	185	C13H15N	032962-25-7	72
2			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
3			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
4			4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
5			1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

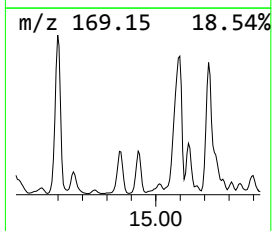
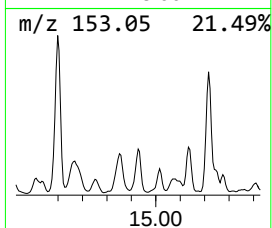
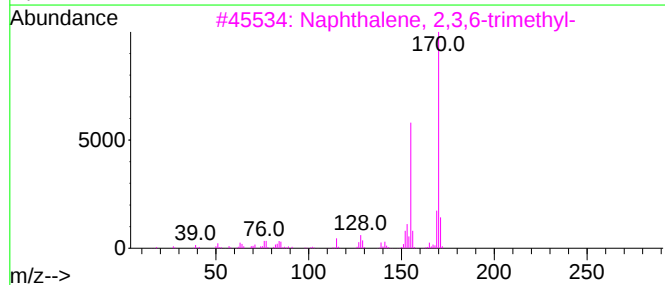
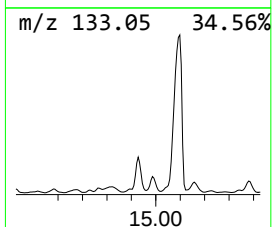
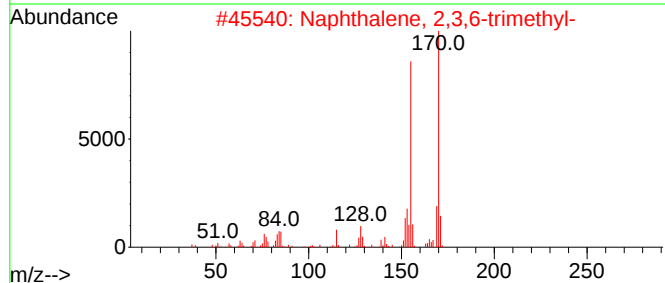
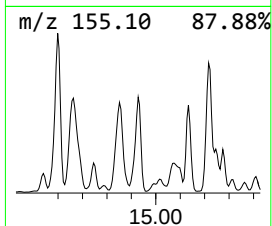
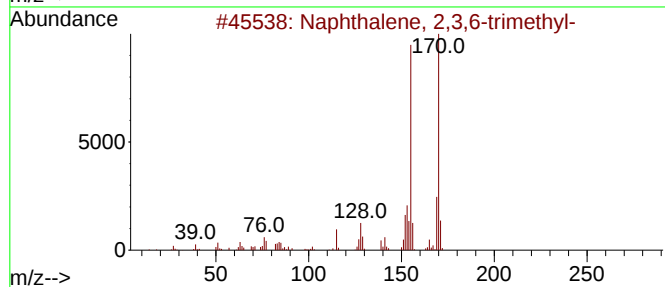
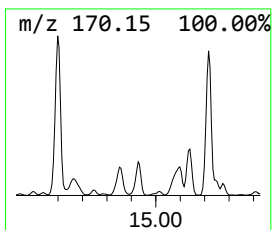
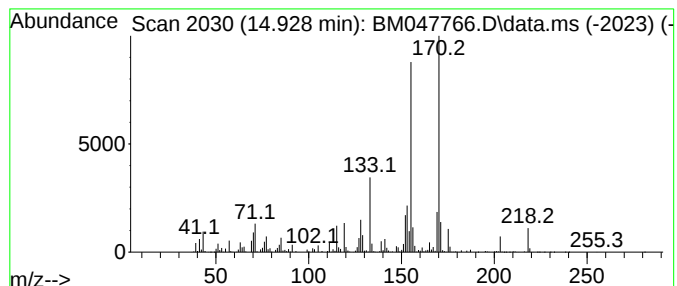
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Naphthalene, 2,3,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.928	16.53 ng/ul	6518200	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

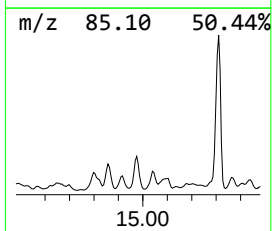
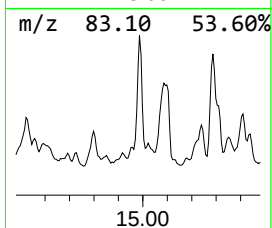
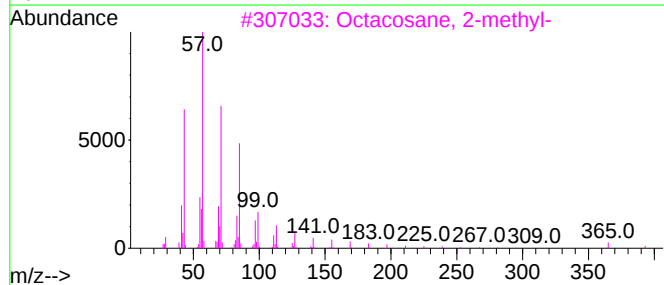
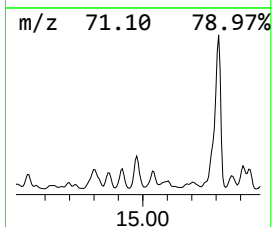
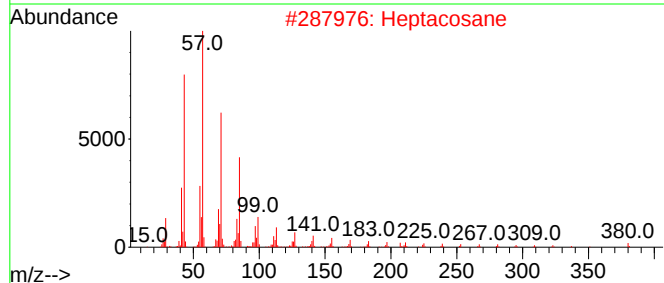
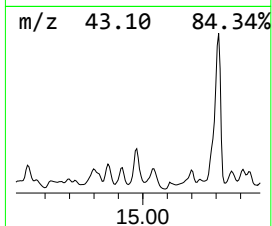
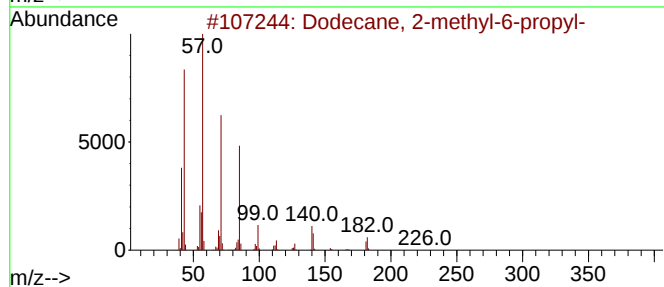
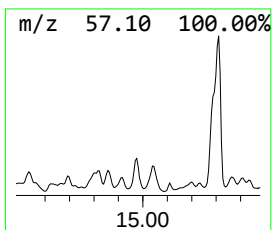
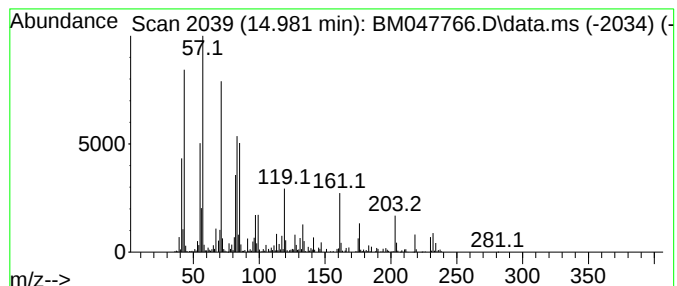
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.981	16.83 ng/ul	6638560	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	50
2	Heptacosane	380	C27H56	000593-49-7	46
3	Octacosane, 2-methyl-	408	C29H60	001560-98-1	46
4	Octacosane	394	C28H58	000630-02-4	46
5	Octacosane	394	C28H58	000630-02-4	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

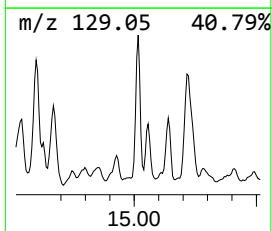
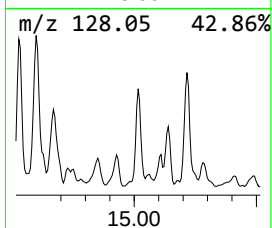
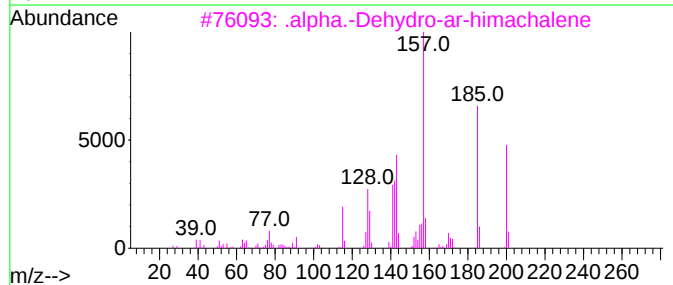
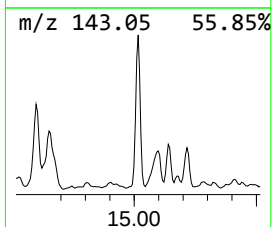
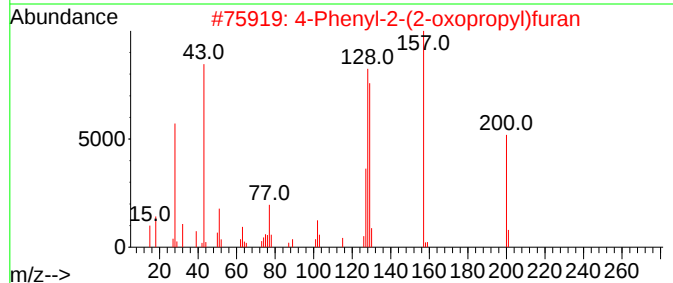
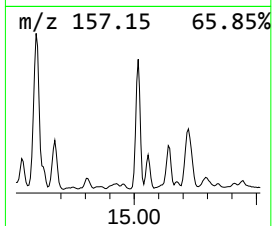
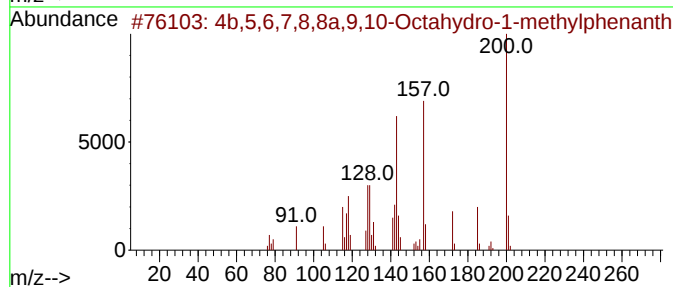
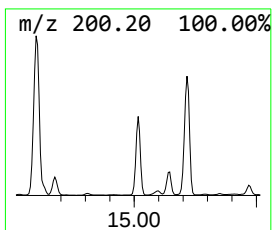
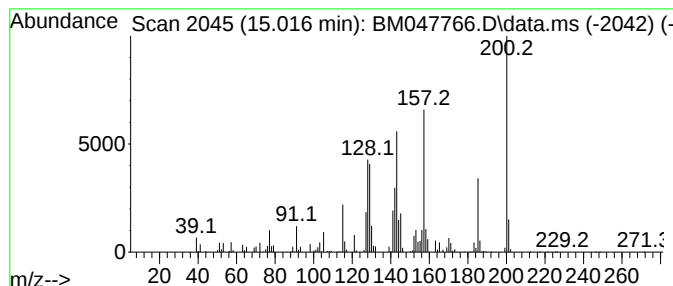
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 4b,5,6,7,8,8a,9,10-Octahydr... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.016	17.70 ng/ul	6981170	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4b,5,6,7,8,8a,9,10-Octahydro-1-m...	200	C15H20	1000080-19-3	89
2	4-Phenyl-2-(2-oxopropyl)furan	200	C13H12O2	1000426-70-8	58
3	.alpha.-Dehydro-ar-himachalene	200	C15H20	078204-62-3	43
4	2-(2-Methoxyphenyl)phenol	200	C13H12O2	003594-88-5	43
5	2,4,7,8-Tetramethyl-1,5-benzodia...	200	C13H16N2	048148-85-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

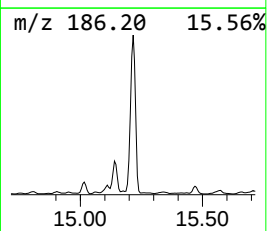
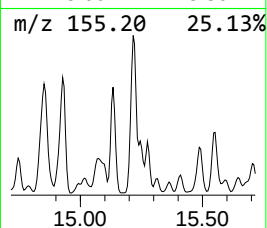
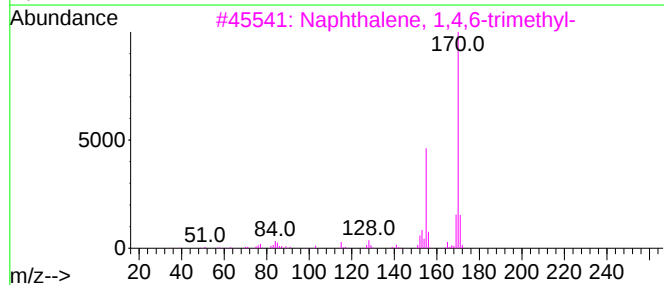
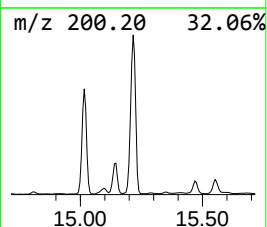
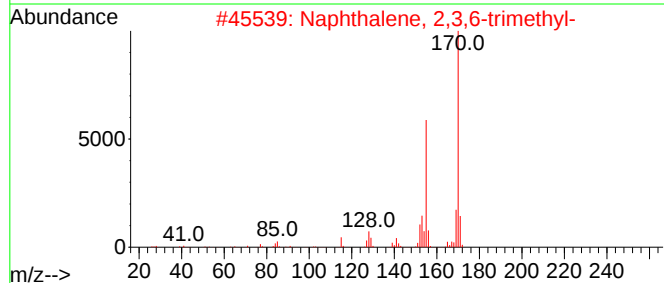
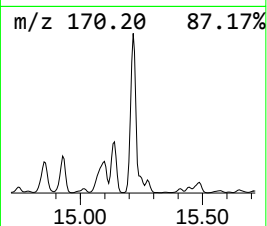
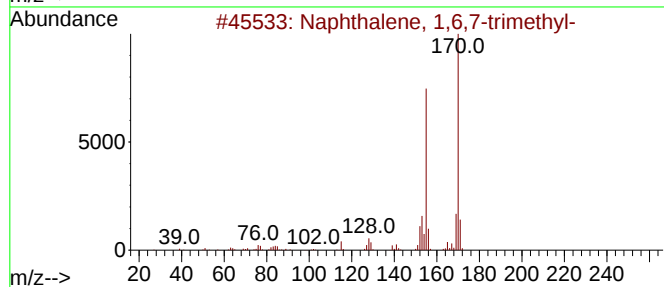
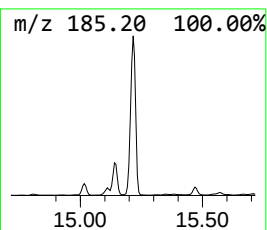
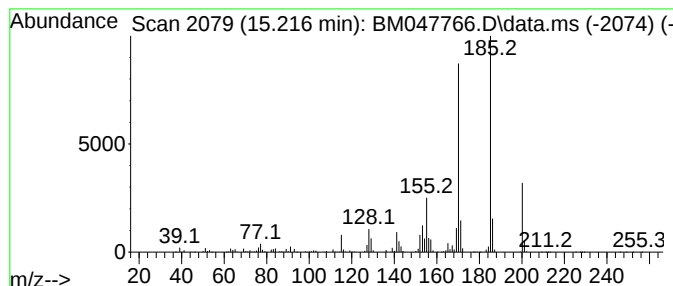
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 Naphthalene, 1,6,7-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.216	57.69 ng/ul	22752200	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

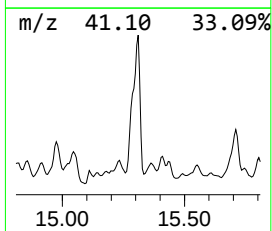
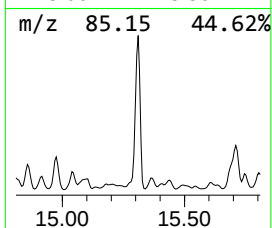
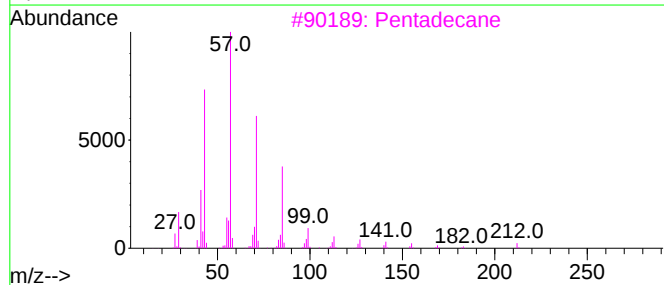
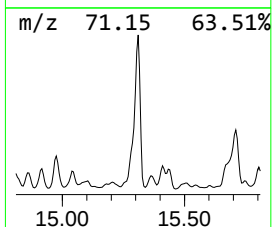
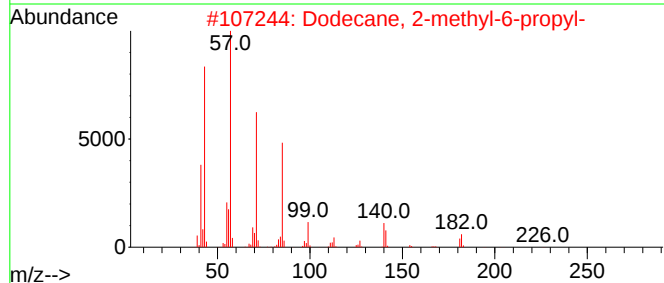
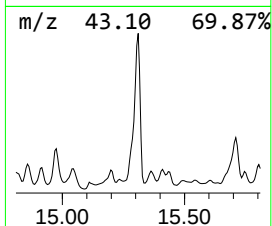
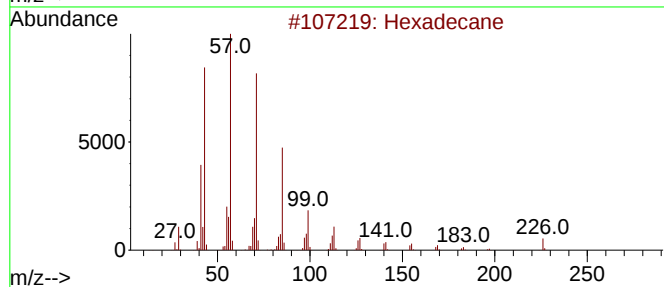
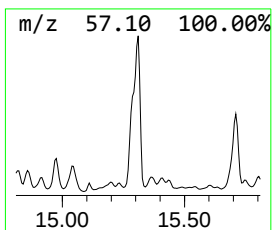
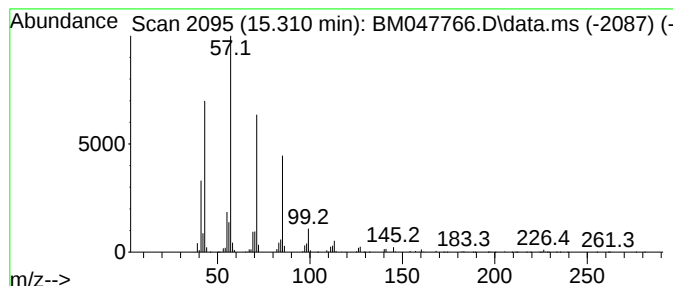
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.310	76.53 ng/ul	30182000	Acenaphthene-d10		14.445	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	94
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
3	Pentadecane		212	C15H32	000629-62-9	86
4	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	81
5	Hexadecane, 1-iodo-		352	C16H33I	000544-77-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

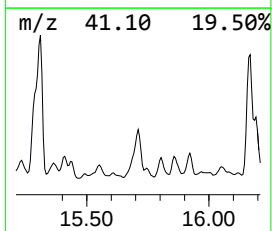
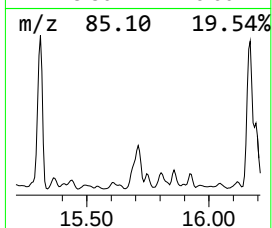
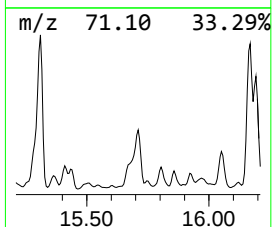
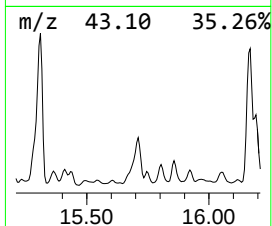
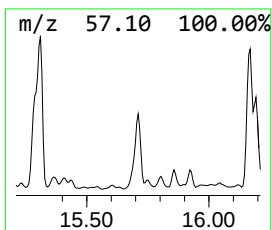
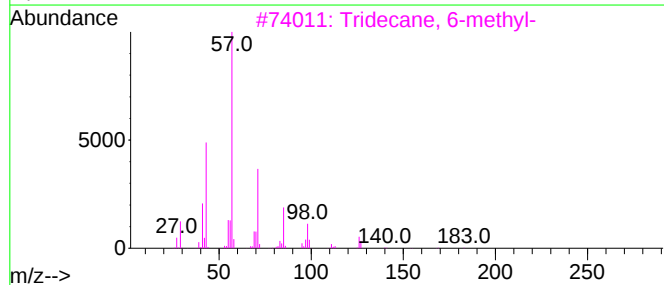
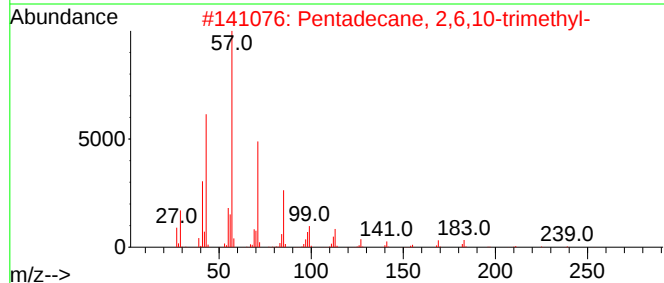
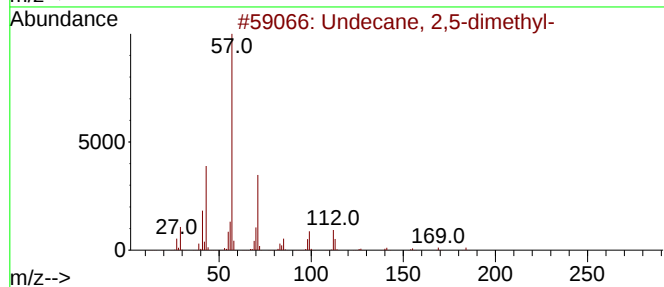
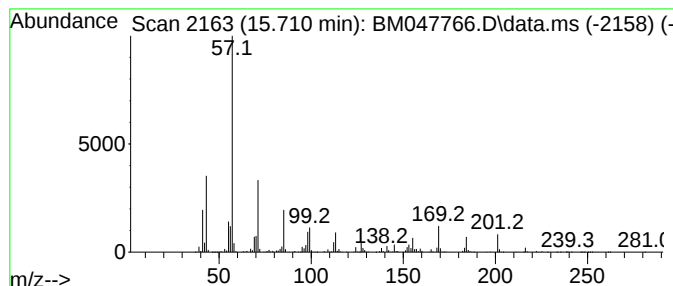
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.710	28.83 ng/ul	11367900	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	76
2	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	52
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	47
5	5,5-Dibutylnonane	240	C17H36	006008-17-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
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Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

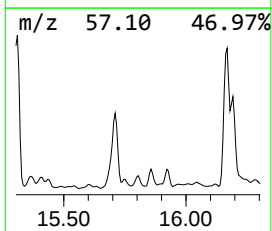
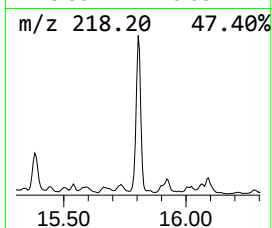
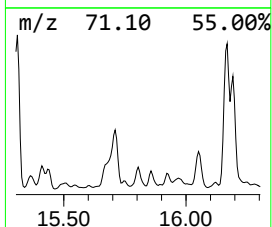
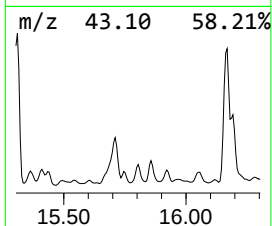
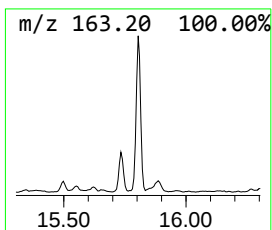
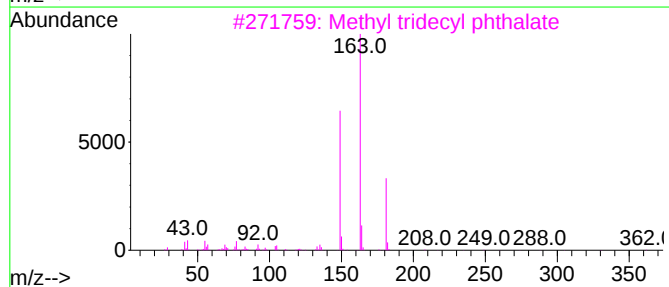
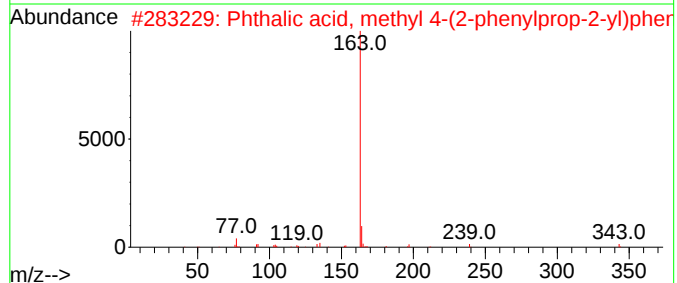
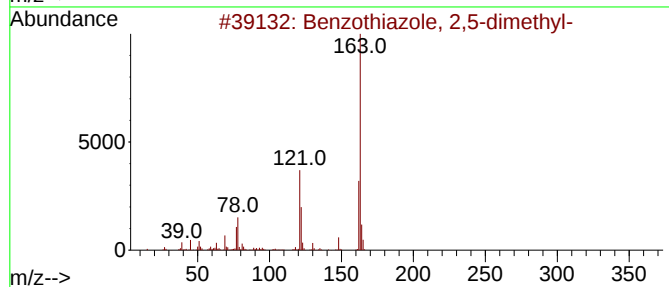
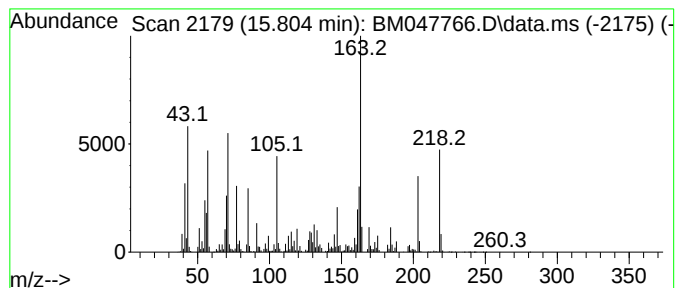
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BNA_M
ClientSampleId :
DDCB5

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

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

Peak Number 55 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.804	16.62 ng/ul	6552770	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	22
2	Phthalic acid, methyl 4-(2-pheny...	374	C24H22O4	1000315-62-1	22
3	Methyl tridecyl phthalate	362	C22H34O4	256481-40-0	14
4	1-Mono-isobutyryn, 2TMS derivative	306	C13H30O4Si2	1000079-64-2	14
5	Hexyl methyl phthalate	264	C15H20O4	1000373-89-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

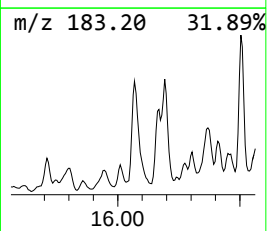
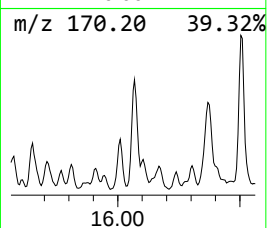
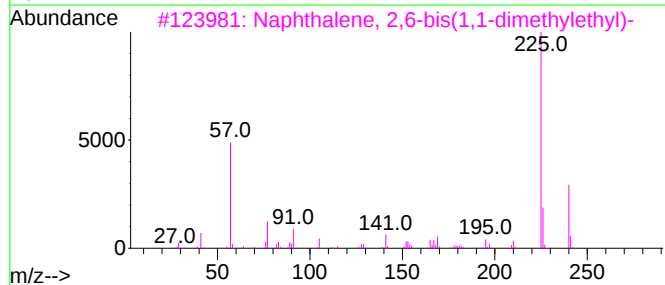
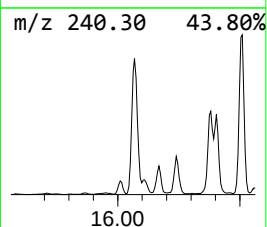
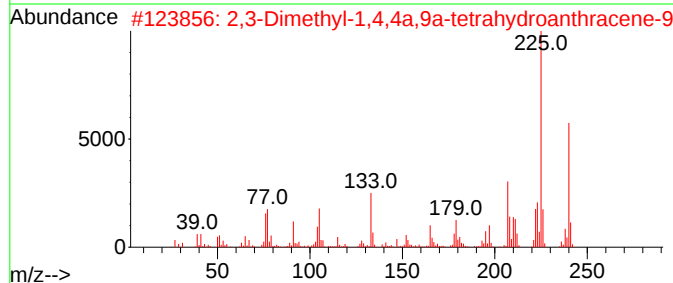
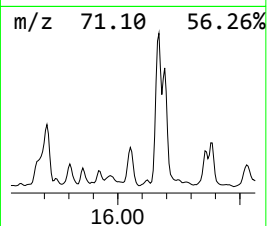
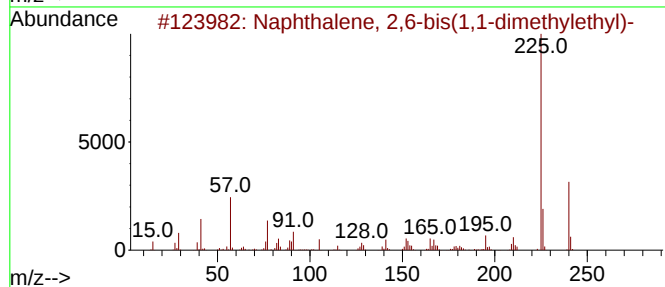
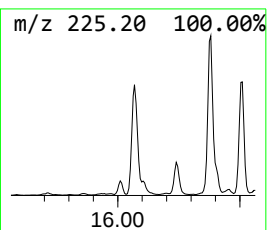
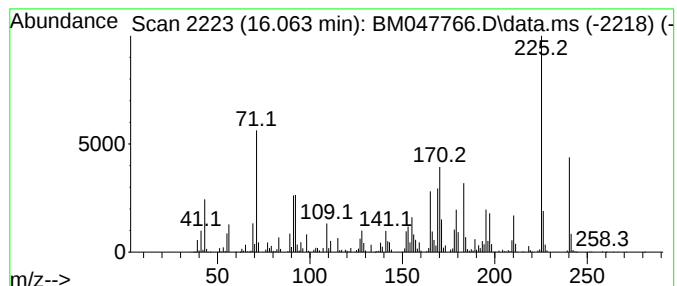
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 unknown-07 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	9.42 ng/ul	4913930	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	46
2			2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	38
3			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	35
4			Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	35
5			Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

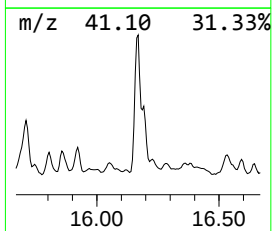
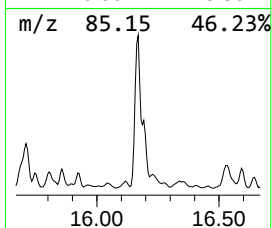
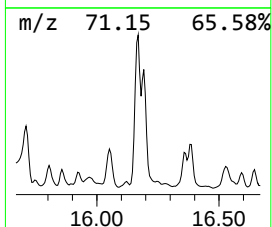
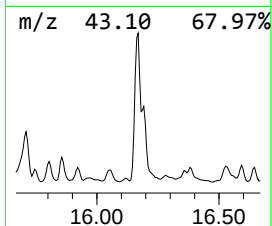
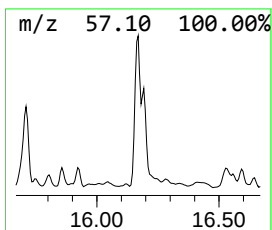
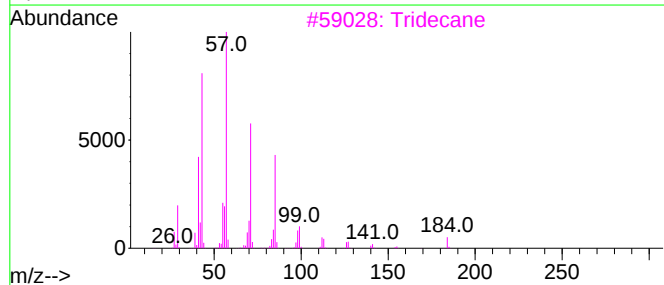
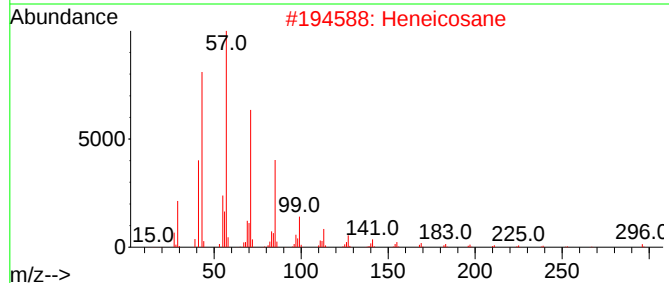
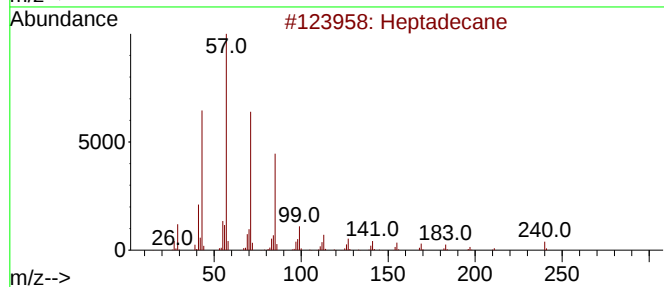
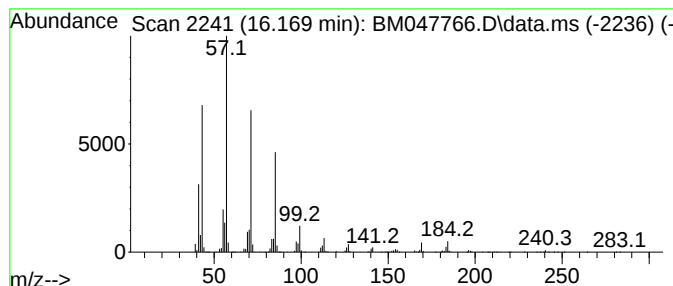
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.169	36.14 ng/ul	18859300	Phenanthrene-d10	17.210

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	90
2		Heneicosane	296	C21H44	000629-94-7	87
3		Tridecane	184	C13H28	000629-50-5	87
4		Tetradecane	198	C14H30	000629-59-4	87
5		Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

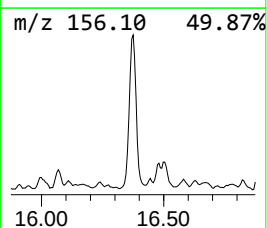
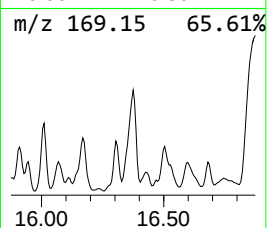
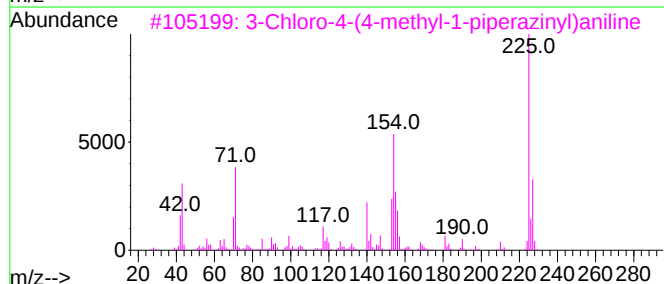
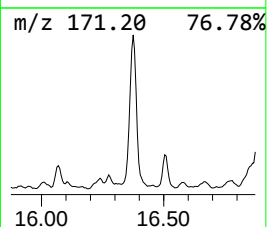
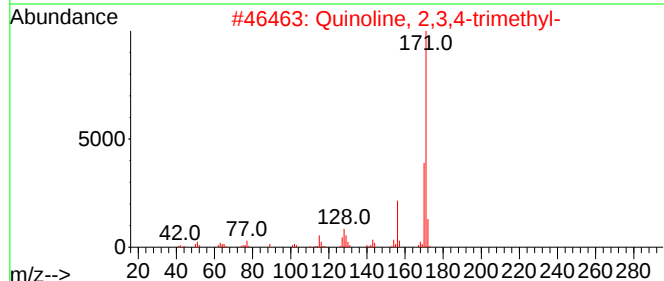
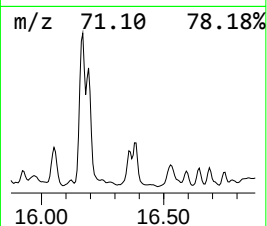
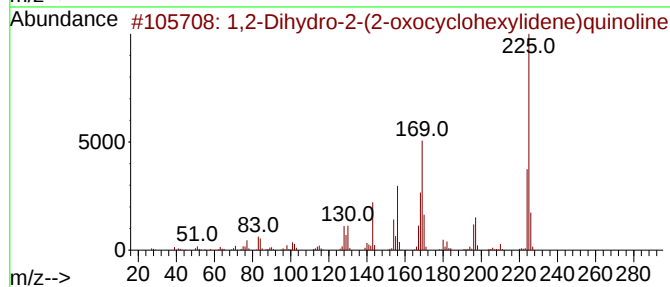
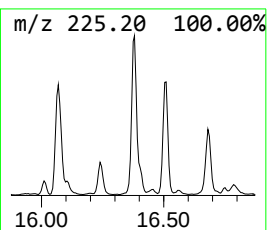
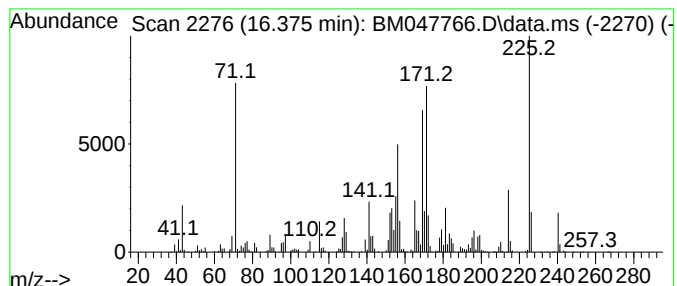
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 unknown-08 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.375	12.92 ng/ul	6745240	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2-Dihydro-2-(2-oxocyclohexylidene)quinoline	225	C15H15NO	128914-94-3	20
2			Quinoline, 2,3,4-trimethyl-	171	C12H13N	002437-72-1	20
3			3-Chloro-4-(4-methyl-1-piperazinyl)aniline	225	C11H16ClN3	016154-72-6	14
4			2-Bromobenzyl alcohol, 3-methylb...	256	C12H17BrO	1000378-18-7	14
5			1,1,5,6-Tetramethyl-1,2-dihydron...	186	C14H18	220766-68-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

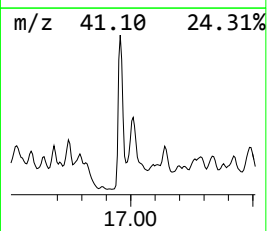
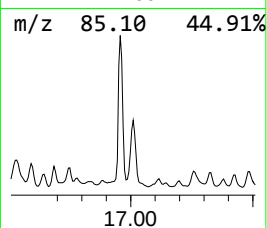
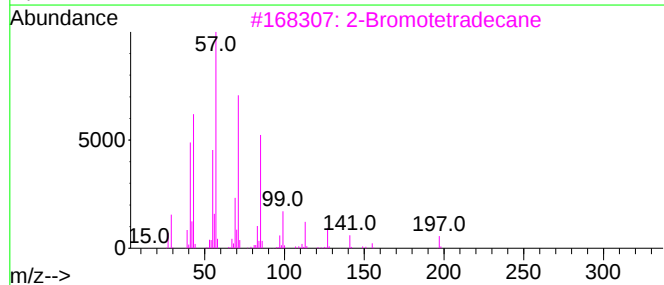
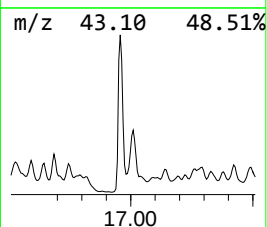
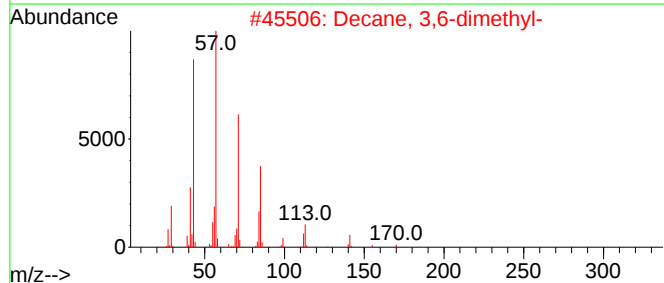
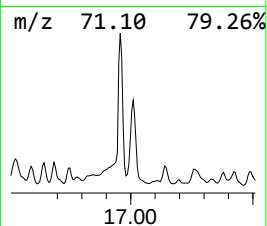
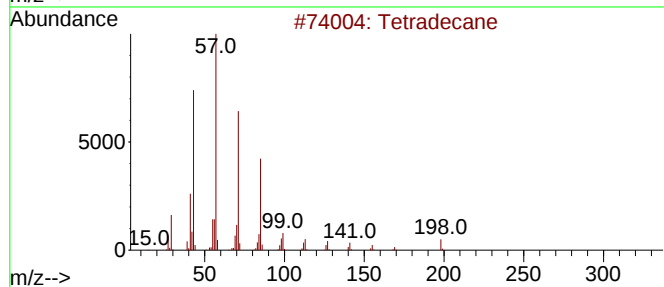
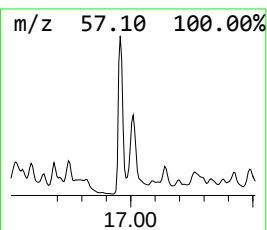
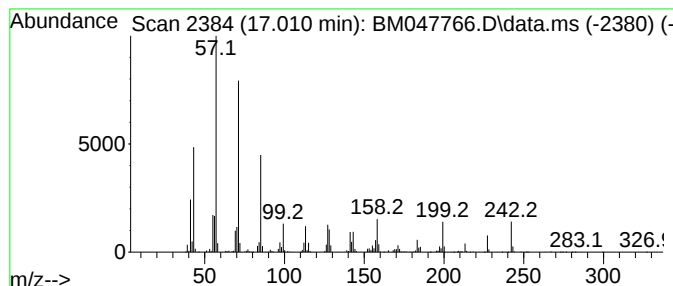
Instrument :
BNA_M
ClientSampleId :
DDCB5

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

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

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.010	13.79 ng/ul	7196470	Phenanthrene-d10		17.210	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	70
2	Decane, 3,6-dimethyl-		170	C12H26	017312-53-7	70
3	2-Bromotetradecane		276	C14H29Br	074036-95-6	64
4	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	64
5	Decane, 3-methyl-		156	C11H24	013151-34-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

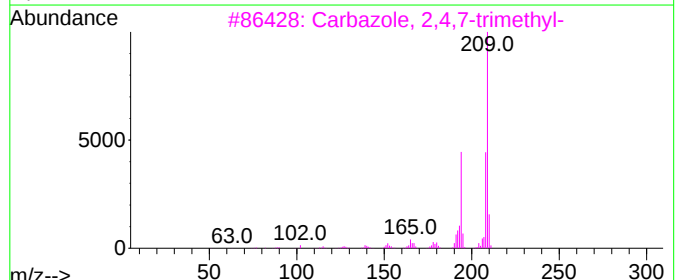
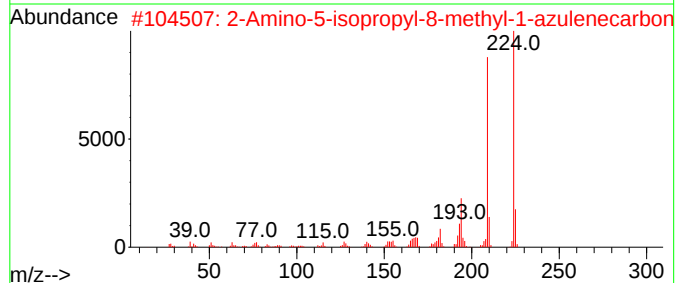
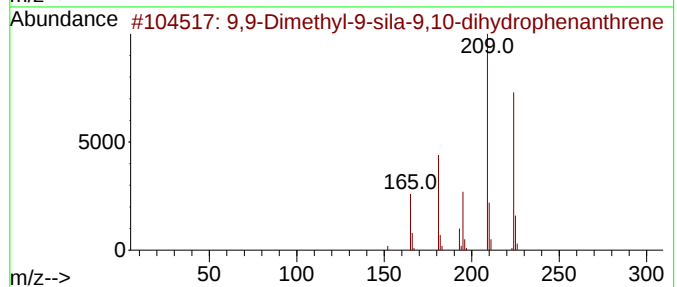
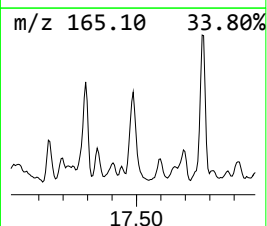
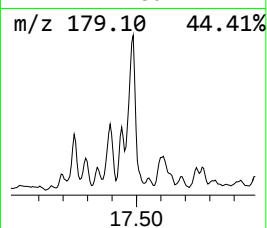
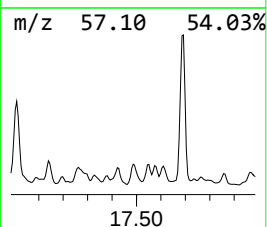
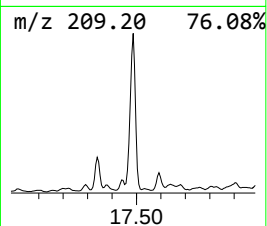
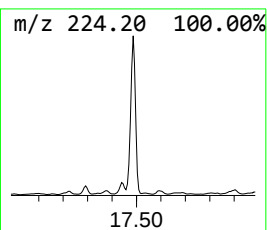
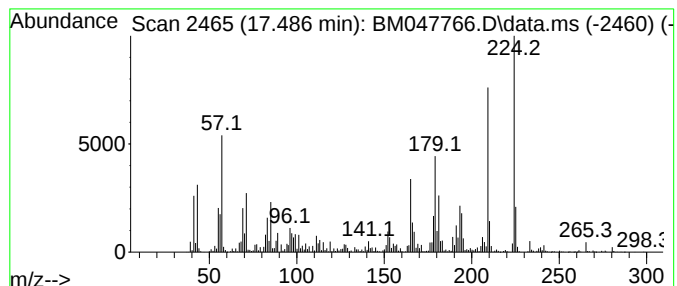
Instrument :
BNA_M
ClientSampleId :
DDCB5

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 61 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD			R.T.
17.486	17.22 ng/ul	8985140	Phenanthrene-d10			17.210
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	9,9-Dimethyl-9-sila-9,10-dihydro...		224	C15H16Si	187328-55-8	76
2	2-Amino-5-isopropyl-8-methyl-1-a...		224	C15H16N2	093946-48-6	64
3	Carbazole, 2,4,7-trimethyl-		209	C15H15N	078787-89-0	41
4	Acrylic acid, 3,3-diphenyl-		224	C15H12O2	000606-84-8	38
5	1,2,3,4-Tetrahydronaphthalen-1,2...		224	C12H16O4	1000125-87-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

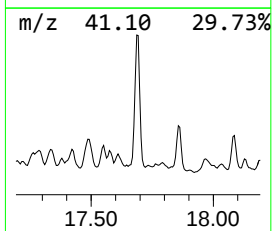
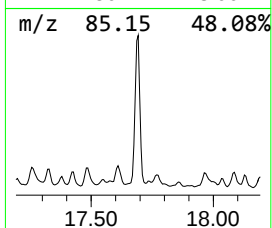
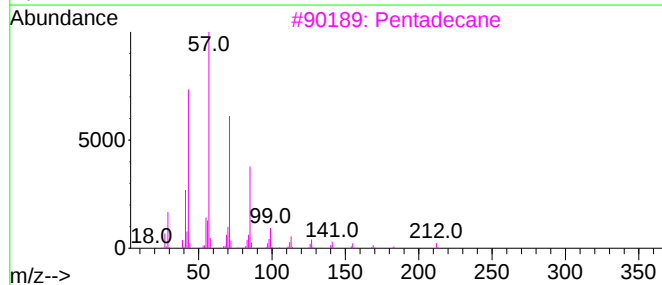
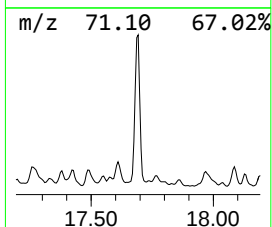
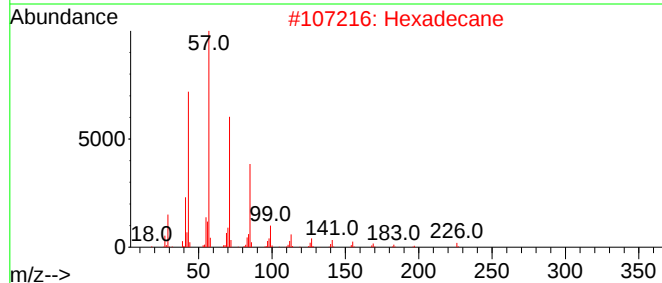
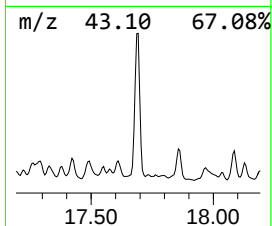
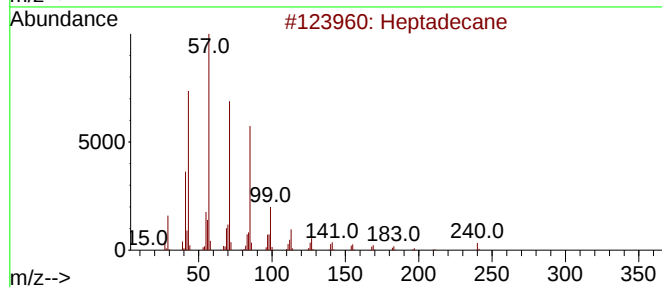
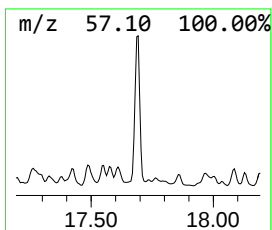
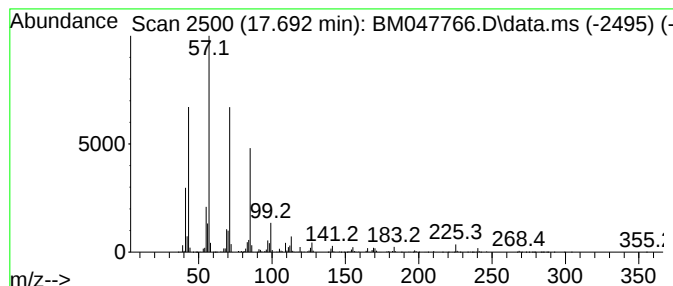
Instrument :
BNA_M
ClientSampleId :
DDCB5

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 62 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.692	26.08 ng/ul	13611200	Phenanthrene-d10		17.210	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	96
2	Hexadecane		226	C16H34	000544-76-3	94
3	Pentadecane		212	C15H32	000629-62-9	83
4	Decane, 1-iodo-		268	C10H21I	002050-77-3	83
5	Eicosane		282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

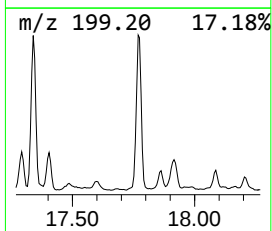
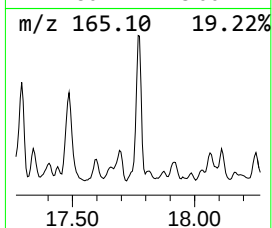
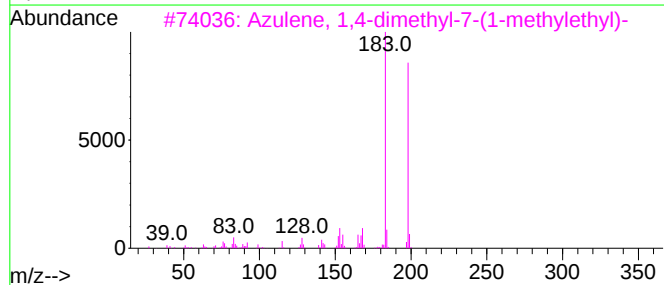
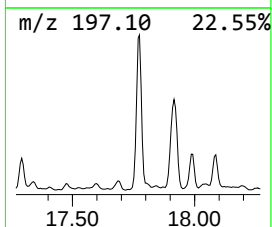
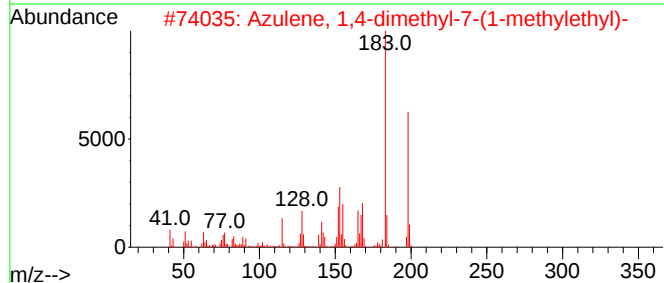
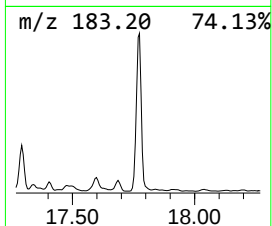
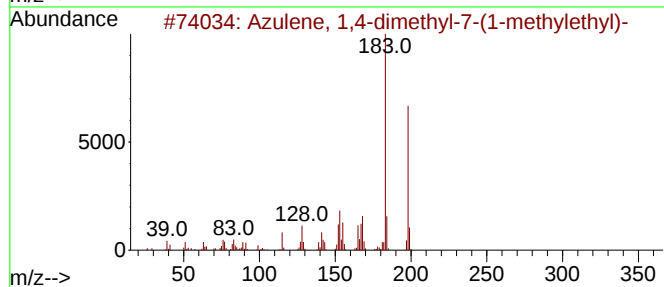
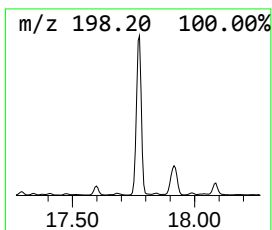
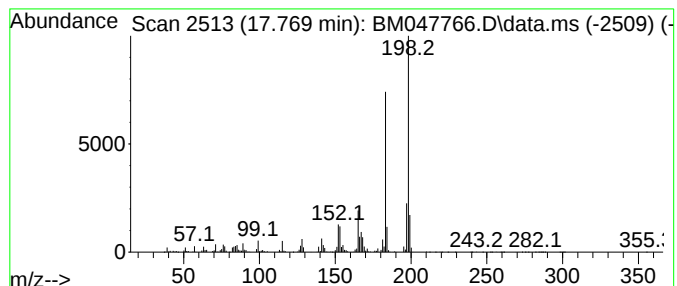
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 Azulene, 1,4-dimethyl-7-(1-... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.769	18.32 ng/ul	9559800	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	83
2			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	83
3			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	83
4			ethanone, 1-(5,8-dimethyl-1-naph...	198	C14H14O	1000396-02-9	76
5			Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

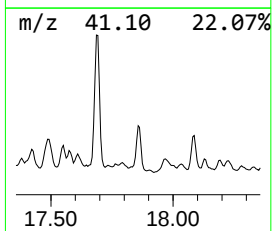
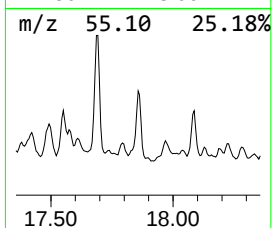
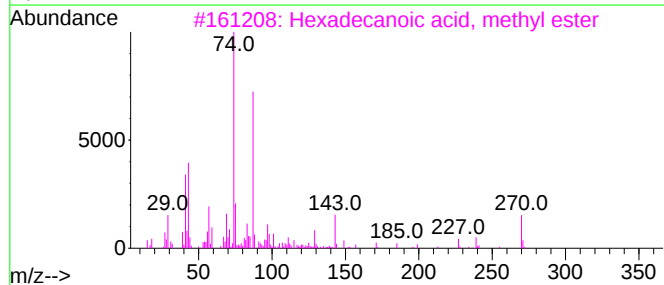
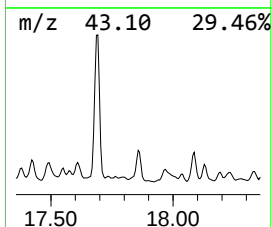
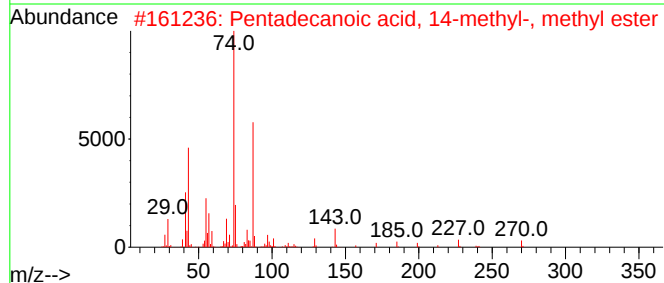
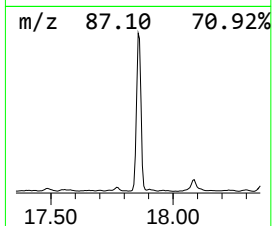
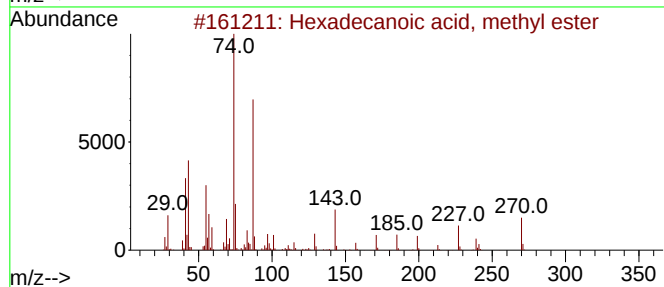
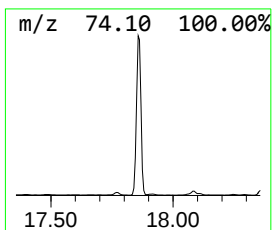
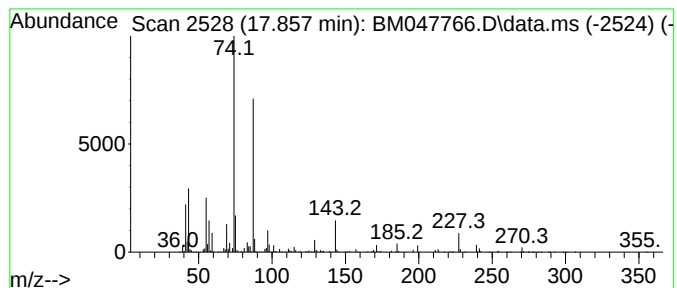
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Hexadecanoic acid, methyl e... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.857	9.40 ng/ul	4903500	Phenanthrene-d10	17.210

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	93
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	87
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86
5			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

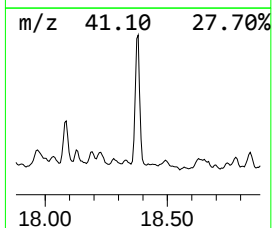
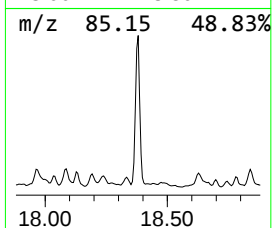
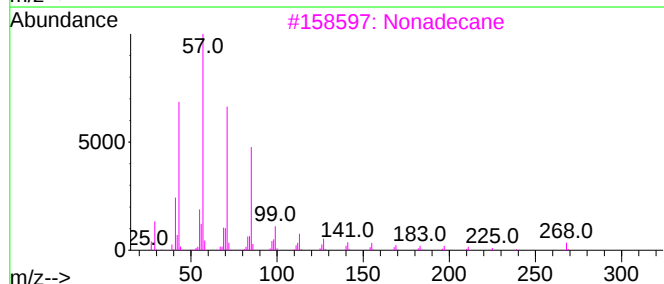
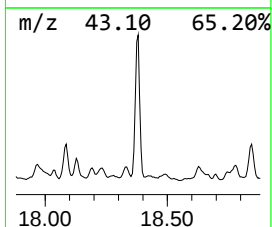
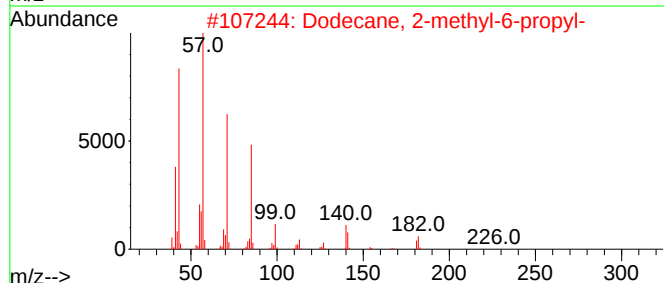
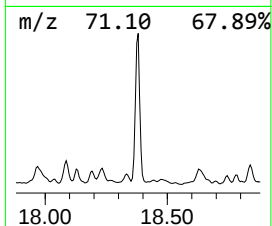
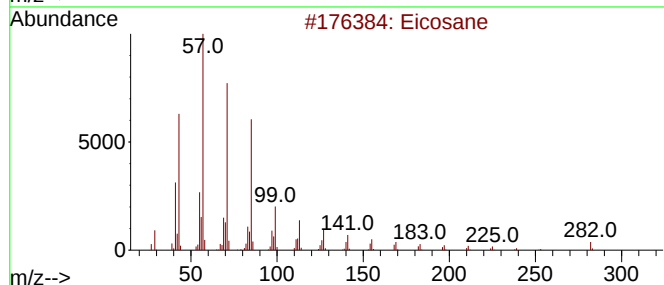
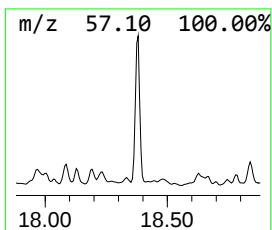
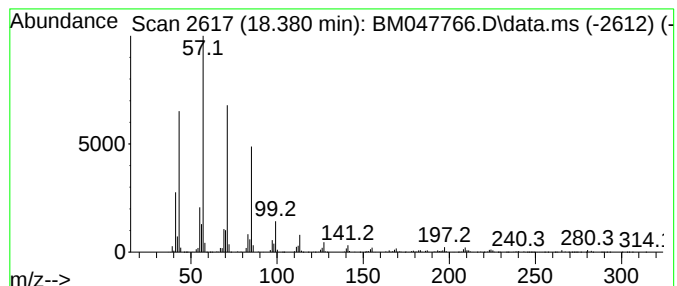
Instrument :
BNA_M
ClientSampleId :
DDCB5

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

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

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.380	19.93 ng/ul	10400500	Phenanthrene-d10	17.210	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	93
3	Nonadecane	268	C19H40	000629-92-5	91
4	Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

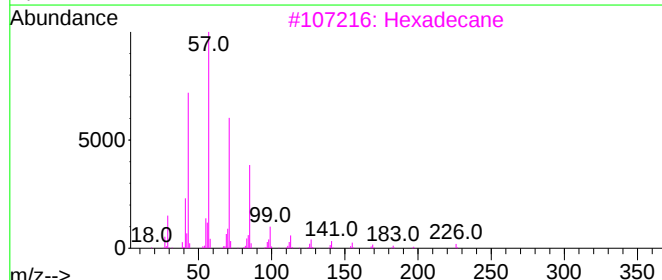
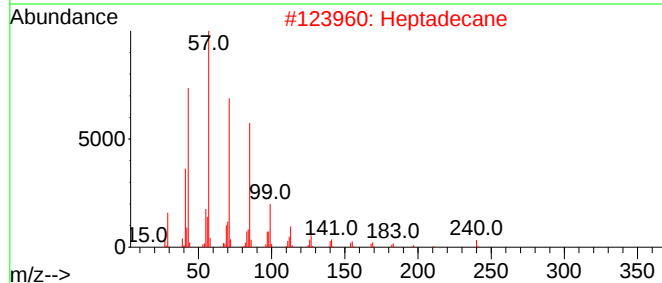
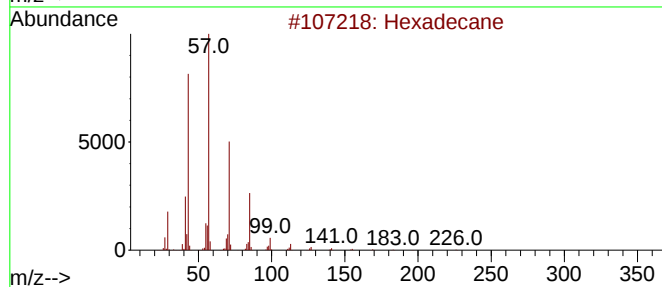
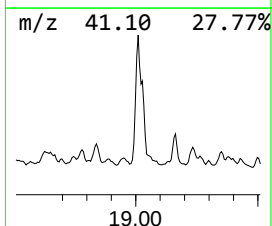
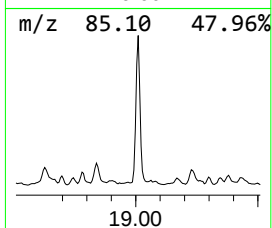
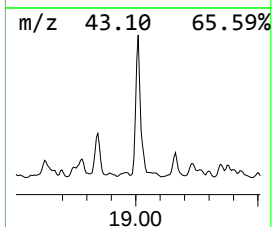
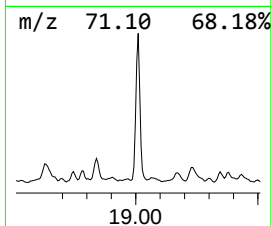
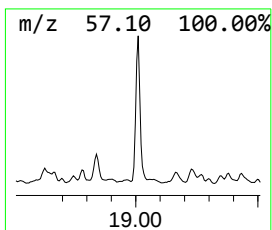
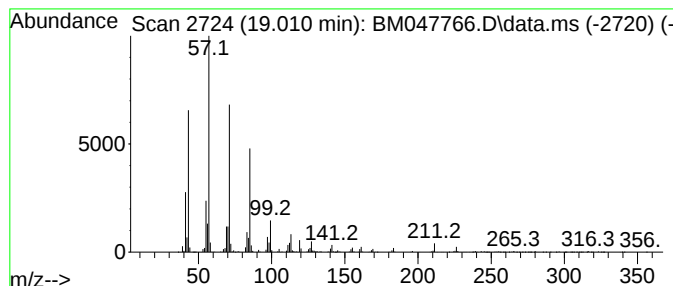
Instrument :
BNA_M
ClientSampleId :
DDCB5

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

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.010	24.08 ng/ul	12569500	Phenanthrene-d10		17.210	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	97
2	Heptadecane		240	C17H36	000629-78-7	97
3	Hexadecane		226	C16H34	000544-76-3	95
4	Docosane		310	C22H46	000629-97-0	93
5	Nonadecane		268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

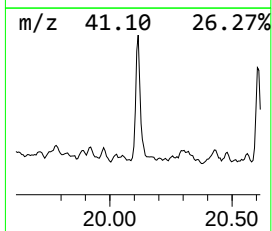
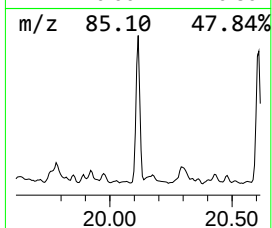
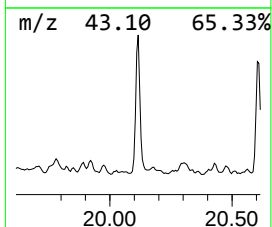
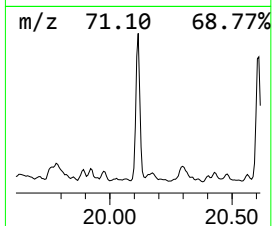
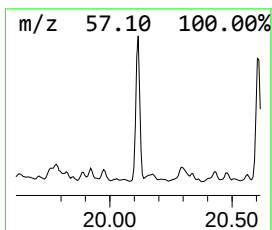
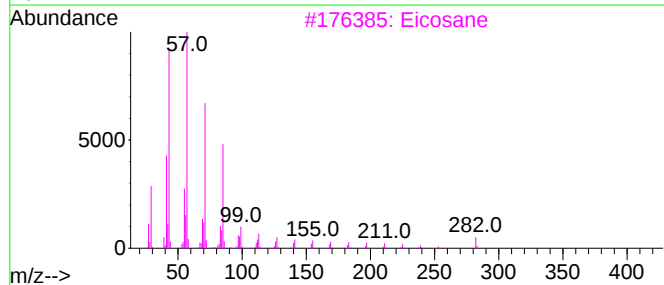
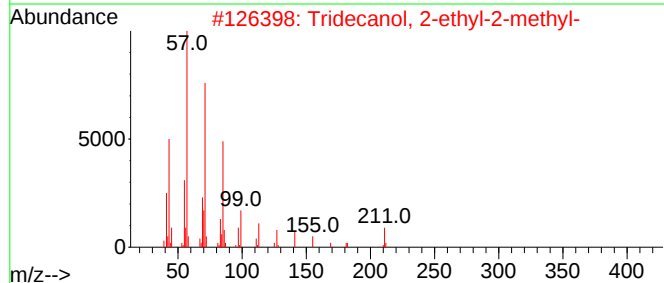
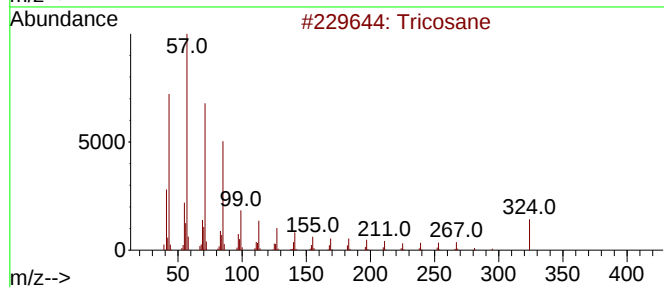
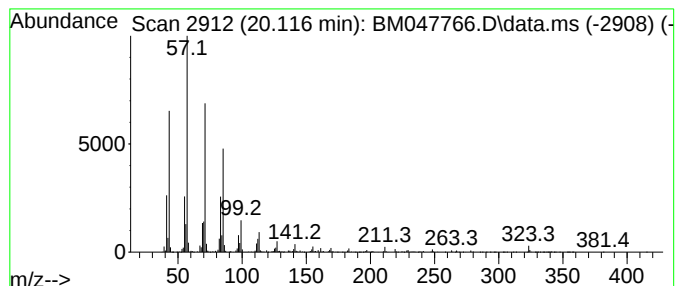
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
20.116	36.95 ng/ul	9014150	Chrysene-d12		21.404	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	95
2	Tridecanol, 2-ethyl-2-methyl-		242	C16H34O	1010115-66-1	87
3	Eicosane		282	C20H42	000112-95-8	87
4	Octacosane		394	C28H58	000630-02-4	87
5	Heneicosane		296	C21H44	000629-94-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCB5

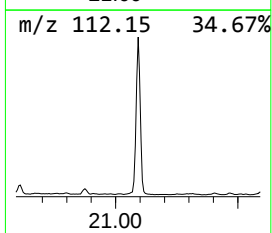
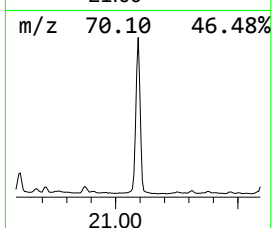
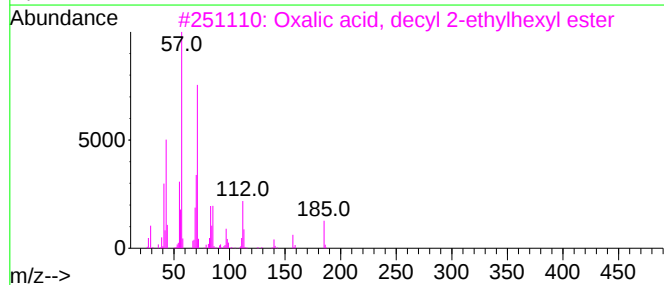
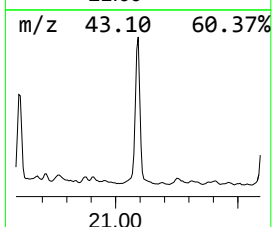
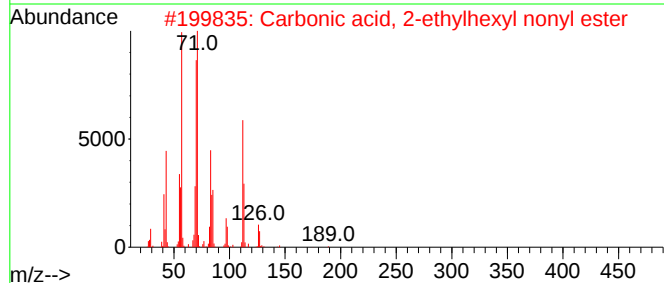
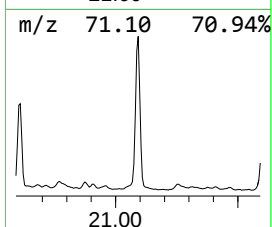
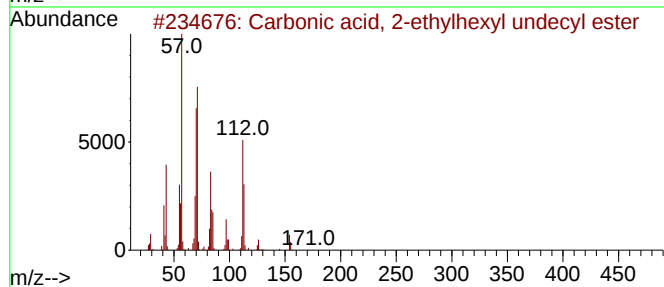
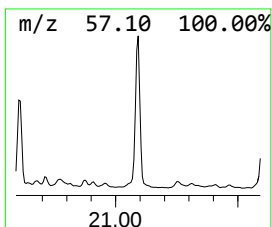
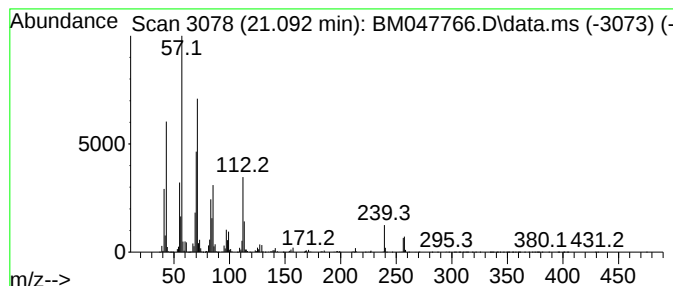
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 Carbonic acid, 2-ethylhexyl... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.092	51.05 ng/ul	12456500	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	80
2			Carbonic acid, 2-ethylhexyl nony...	300	C18H36O3	1000383-13-6	80
3			Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	80
4			Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	64
5			Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

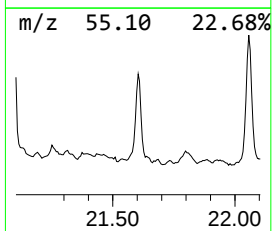
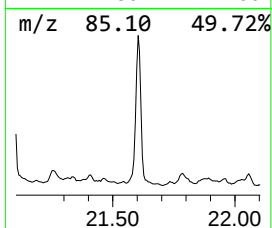
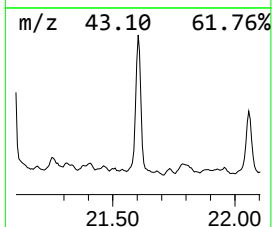
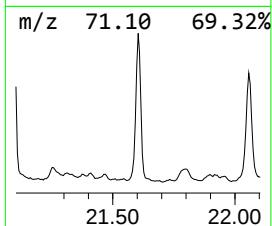
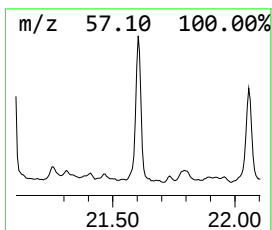
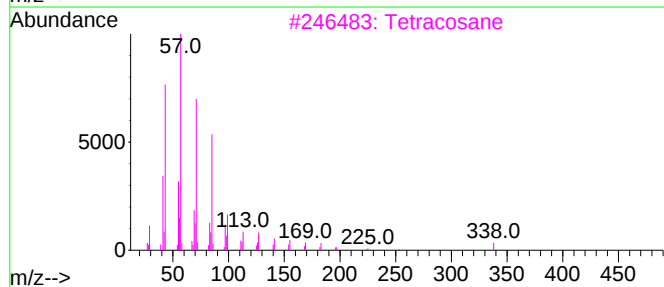
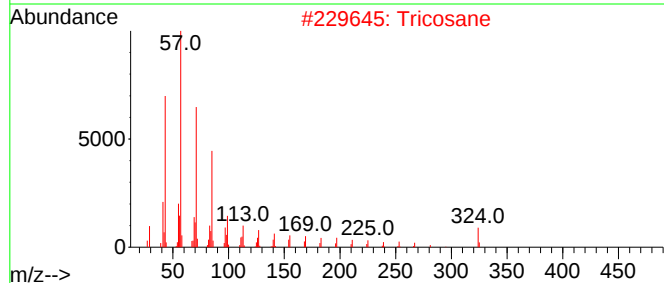
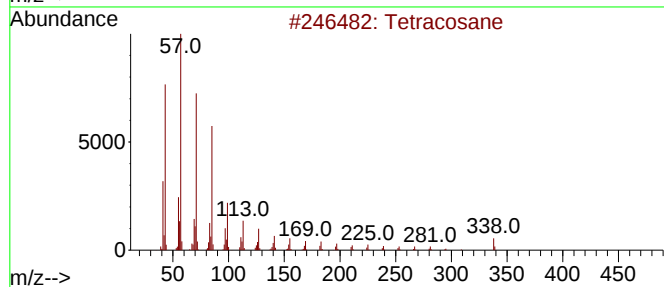
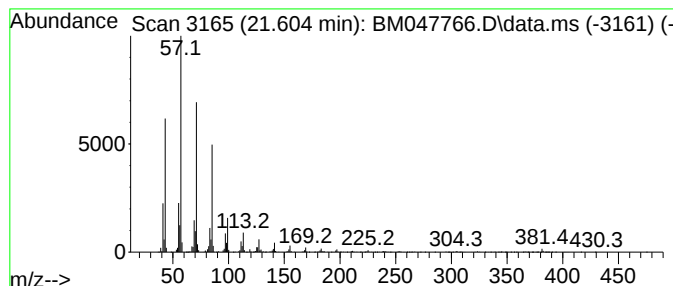
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BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.604	20.00 ng/ul	4879750	Chrysene-d12	21.404	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Tricosane	324	C23H48	000638-67-5	93
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexacosane	366	C26H54	000630-01-3	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

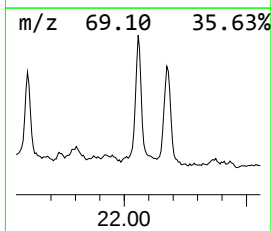
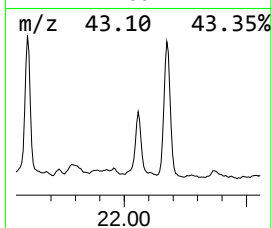
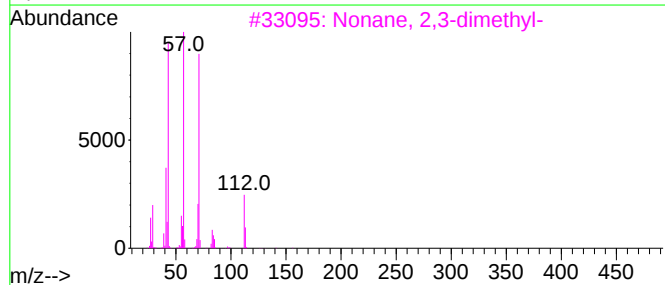
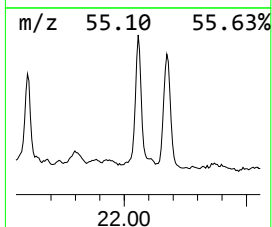
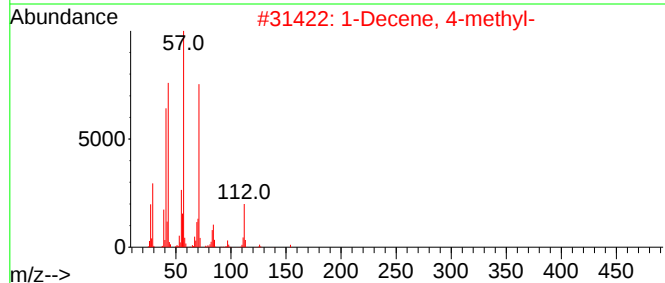
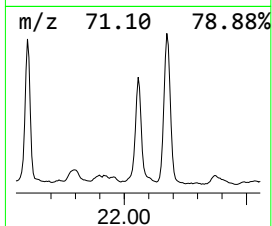
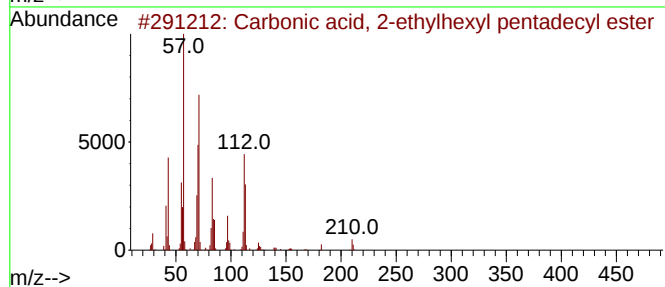
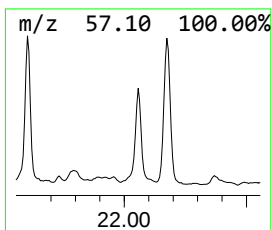
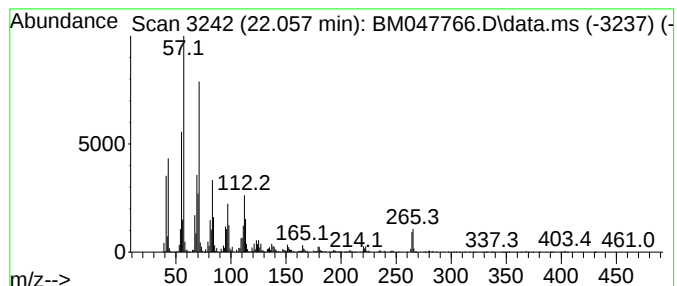
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Quant Title : SVOA CALIBRATION

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

Peak Number 70 Carbonic acid, 2-ethylhexyl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.057	19.29 ng/ul	4707440	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	52
2			1-Decene, 4-methyl-	154	C11H22	013151-29-6	49
3			Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	49
4			Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	49
5			Oleic Acid	282	C18H34O2	000112-80-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047766.D
Acq On : 02 Oct 2024 07:31
Operator : RC/JU
Sample : P4018-09
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB5

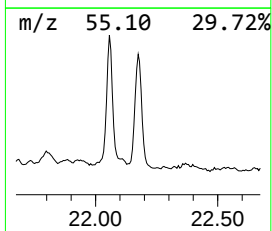
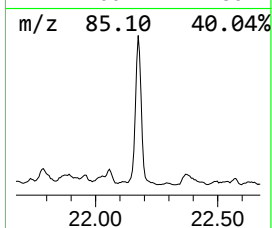
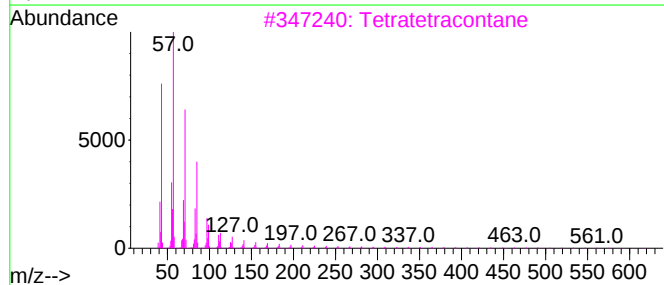
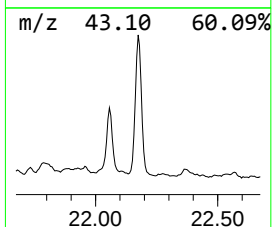
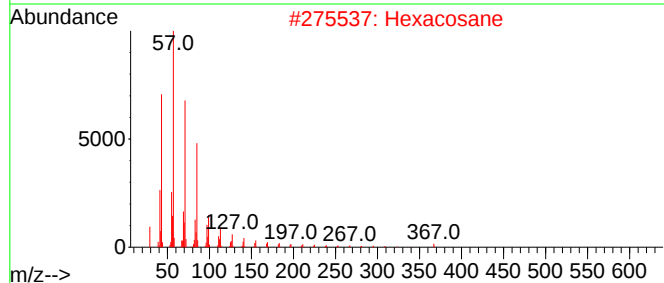
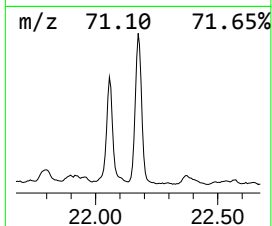
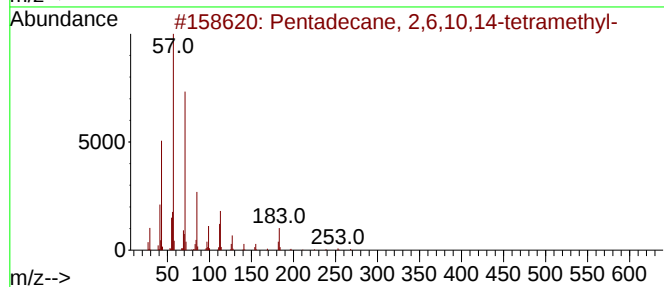
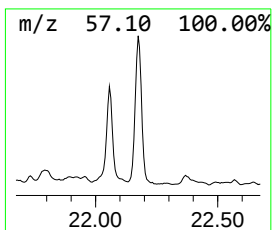
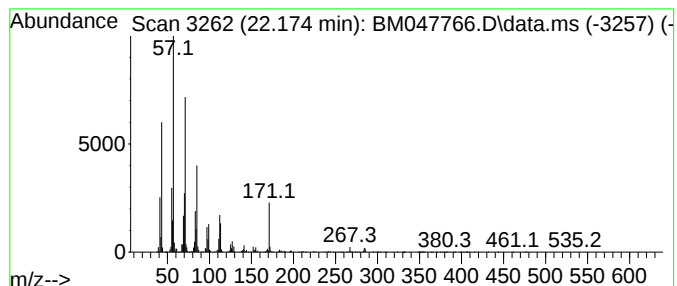
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Quant Title : SVOA CALIBRATION

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

Peak Number 71 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.174	28.88 ng/ul	7045500	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	78
2			Hexacosane	366	C26H54	000630-01-3	72
3			Tetratetracontane	619	C44H90	007098-22-8	68
4			Heptadecane, 2,6-dimethyl-	268	C19H40	054105-67-8	64
5			Tetratetracontane	619	C44H90	007098-22-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047766.D
 Acq On : 02 Oct 2024 07:31
 Operator : RC/JU
 Sample : P4018-09
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCB5

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...	5.834	19.6	ng/ul	12333300	1	7.810	12550200	20.0
(DEL) Alkane: S...	6.381	7.8	ng/ul	4870760	1	7.810	12550200	20.0
(DEL) Alkane: C...	6.458	8.8	ng/ul	5535060	1	7.810	12550200	20.0
(DEL) Alkane: S...	6.816	10.9	ng/ul	6860840	1	7.810	12550200	20.0
(DEL) Alkane: S...	6.869	13.1	ng/ul	8199580	1	7.810	12550200	20.0
Benzene, 1-ethy...	6.905	9.8	ng/ul	6175380	1	7.810	12550200	20.0
Mesitylene	7.040	12.1	ng/ul	7573320	1	7.810	12550200	20.0
2-Heptanone, 4,...	7.246	11.4	ng/ul	7143690	1	7.810	12550200	20.0
(DEL) Alkane: S...	7.452	66.9	ng/ul	41993600	1	7.810	12550200	20.0
1-Hexanol, 2-et...	7.887	35.5	ng/ul	22298600	1	7.810	12550200	20.0
(DEL) Alkane: C...	8.110	8.5	ng/ul	5308130	1	7.810	12550200	20.0
Benzene, 1-meth...	8.357	17.7	ng/ul	11120200	1	7.810	12550200	20.0
(DEL) Alkane: S...	8.410	8.0	ng/ul	5001590	1	7.810	12550200	20.0
Benzene, 2-ethy...	8.457	13.9	ng/ul	8722470	1	7.810	12550200	20.0
(DEL) Alkane: S...	8.587	17.1	ng/ul	10715900	1	7.810	12550200	20.0
Benzene, 1-meth...	8.622	11.4	ng/ul	7124210	1	7.810	12550200	20.0
o-Cymene	8.822	10.8	ng/ul	6780590	1	7.810	12550200	20.0
(DEL) Alkane: S...	9.057	61.3	ng/ul	38465700	1	7.810	12550200	20.0
unknown-01	9.175	17.4	ng/ul	10952200	1	7.810	12550200	20.0
(DEL) Alkane: S...	9.610	2.5	ng/ul	5085540	2	10.604	40400100	20.0
(DEL) Alkane: S...	9.751	4.0	ng/ul	8101950	2	10.604	40400100	20.0
(DEL) Alkane: S...	9.899	4.6	ng/ul	9245710	2	10.604	40400100	20.0
(DEL) Alkane: S...	10.046	2.9	ng/ul	5908130	2	10.604	40400100	20.0
unknown-02	10.993	11.1	ng/ul	22435400	2	10.604	40400100	20.0
Benzene, 1,3,5-...	11.716	15.1	ng/ul	30437200	2	10.604	40400100	20.0
(DEL) Alkane: S...	12.046	11.2	ng/ul	22695500	2	10.604	40400100	20.0
Pentadecafluoro...	12.687	46.1	ng/ul	18176400	3	14.445	7887320	20.0
(DEL) Alkane: S...	12.993	16.5	ng/ul	6514590	3	14.445	7887320	20.0
unknown-03	13.504	14.9	ng/ul	5873880	3	14.445	7887320	20.0
Naphthalene, 1,...	13.628	26.6	ng/ul	10490200	3	14.445	7887320	20.0
Naphthalene, 2,...	13.769	23.0	ng/ul	9076840	3	14.445	7887320	20.0
(DEL) Alkane: S...	13.940	23.3	ng/ul	9202490	3	14.445	7887320	20.0
unknown-04	14.086	15.5	ng/ul	6117870	3	14.445	7887320	20.0
Carbonic acid, ...	14.387	177.9	ng/ul	70164000	3	14.445	7887320	20.0
unknown-05	14.534	12.6	ng/ul	4981030	3	14.445	7887320	20.0
1H-Indole, 4-(3...	14.598	62.8	ng/ul	24750000	3	14.445	7887320	20.0
Naphthalene, 2,...	14.928	16.5	ng/ul	6518200	3	14.445	7887320	20.0
(DEL) Alkane: S...	14.981	16.8	ng/ul	6638560	3	14.445	7887320	20.0
4b,5,6,7,8,8a,9...	15.016	17.7	ng/ul	6981170	3	14.445	7887320	20.0
Naphthalene, 1,...	15.216	57.7	ng/ul	22752200	3	14.445	7887320	20.0
(DEL) Alkane: S...	15.310	76.5	ng/ul	30182000	3	14.445	7887320	20.0
(DEL) Alkane: S...	15.710	28.8	ng/ul	11367900	3	14.445	7887320	20.0
unknown-06	15.804	16.6	ng/ul	6552770	3	14.445	7887320	20.0
unknown-07	16.063	9.4	ng/ul	4913930	4	17.210	10438100	20.0
(DEL) Alkane: S...	16.169	36.1	ng/ul	18859300	4	17.210	10438100	20.0
unknown-08	16.375	12.9	ng/ul	6745240	4	17.210	10438100	20.0
(DEL) Alkane: S...	17.010	13.8	ng/ul	7196470	4	17.210	10438100	20.0
9,9-Dimethyl-9-...	17.486	17.2	ng/ul	8985140	4	17.210	10438100	20.0
(DEL) Alkane: S...	17.692	26.1	ng/ul	13611200	4	17.210	10438100	20.0
Azulene, 1,4-di...	17.769	18.3	ng/ul	9559800	4	17.210	10438100	20.0
Hexadecanoic ac...	17.857	9.4	ng/ul	4903500	4	17.210	10438100	20.0
(DEL) Alkane: S...	18.380	19.9	ng/ul	10400500	4	17.210	10438100	20.0

(DEL) Alkane: S...	19.010	24.1	ng/ul	12569500	4	17.210	10438100	20.0
(DEL) Alkane: S...	20.116	37.0	ng/ul	9014150	5	21.404	4879750	20.0
Carbonic acid, ...	21.092	51.0	ng/ul	12456500	5	21.404	4879750	20.0
(DEL) Alkane: S...	21.604	20.0	ng/ul	4879750	5	21.404	4879750	20.0
Carbonic acid, ...	22.057	19.3	ng/ul	4707440	5	21.404	4879750	20.0
(DEL) Alkane: S...	22.174	28.9	ng/ul	7045500	5	21.404	4879750	20.0

Instrument :

BNA_M

ClientSampleId :

DDCB5