

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047691.D
 Acq On : 28 Sep 2024 14:42
 Operator : RC/JU
 Sample : P3910-13MEDL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC33MEDL

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: BM047691.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.687	116	119	131	rVB	50808	82747	1.90%	0.242%
2	5.840	480	485	493	rVB	198634	305852	7.03%	0.893%
3	6.310	560	565	572	rBV7	38859	75430	1.73%	0.220%
4	6.387	573	578	582	rVV	58104	81399	1.87%	0.238%
5	6.463	582	591	594	rVV4	46895	100392	2.31%	0.293%
6	6.722	627	635	641	rVB5	26006	66663	1.53%	0.195%
7	6.816	647	651	657	rVB2	74592	121147	2.78%	0.354%
8	6.875	657	661	664	rBV	95842	132429	3.04%	0.387%
9	6.910	664	667	672	rVB	72806	103712	2.38%	0.303%
10	6.981	672	679	685	rBV3	166859	325369	7.48%	0.950%
11	7.039	685	689	695	rVB	52544	82916	1.91%	0.242%
12	7.145	702	707	712	rBV	53641	90180	2.07%	0.263%
13	7.210	712	718	721	rVV2	51453	81809	1.88%	0.239%
14	7.245	721	724	728	rVV	71550	102114	2.35%	0.298%
15	7.345	733	741	746	rVV3	82023	164377	3.78%	0.480%
16	7.451	753	759	767	rVB2	527197	894863	20.56%	2.613%
17	7.816	814	821	827	rBV	858700	1417888	32.58%	4.141%
18	7.881	827	832	838	rVV	191077	307540	7.07%	0.898%
19	7.933	838	841	849	rVB2	46707	79682	1.83%	0.233%
20	8.039	851	859	864	rBV3	63535	143725	3.30%	0.420%
21	8.116	869	872	878	rVB3	46142	74634	1.72%	0.218%
22	8.245	889	894	899	rBV	98703	170045	3.91%	0.497%
23	8.304	899	904	908	rVV4	33354	75397	1.73%	0.220%
24	8.357	908	913	919	rVV2	86553	166983	3.84%	0.488%
25	8.416	919	923	926	rVV	60334	82960	1.91%	0.242%
26	8.463	926	931	932	rVV3	73287	112879	2.59%	0.330%
27	8.486	932	935	938	rVV	99894	166084	3.82%	0.485%
28	8.516	938	940	946	rVB3	79136	101264	2.33%	0.296%
29	8.592	948	953	956	rBV	85710	135199	3.11%	0.395%
30	8.622	956	958	967	rVB2	47908	80479	1.85%	0.235%
31	8.775	979	984	987	rBV	39765	62033	1.43%	0.181%
32	8.816	987	991	1000	rVB3	58341	112293	2.58%	0.328%
33	8.928	1000	1010	1013	rBV3	70081	162588	3.74%	0.475%
34	8.969	1013	1017	1022	rVB	47470	76184	1.75%	0.222%
35	9.051	1022	1031	1042	rVB	467149	765797	17.60%	2.236%
36	9.175	1042	1052	1058	rBV9	54120	162411	3.73%	0.474%

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Integration Parameters: LSCINT.P

Integrator: RTE

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Stop Thrs : 0

Peak Location: TOP

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	9.257	1058	1066	1069	rBV7	33461	76606	1.76%	0.224%
38	9.610	1119	1126	1133	rVB3	34612	74438	1.71%	0.217%
39	9.692	1133	1140	1146	rBV7	55367	139730	3.21%	0.408%
40	9.757	1146	1151	1155	rBV4	47300	87092	2.00%	0.254%

41	9.904	1167	1176	1182	rVB2	55368	125200	2.88%	0.366%
42	9.969	1182	1187	1191	rBV3	37825	59972	1.38%	0.175%
43	10.051	1197	1201	1204	rVV2	42603	73585	1.69%	0.215%
44	10.227	1223	1231	1240	rVB4	66576	165366	3.80%	0.483%
45	10.310	1240	1245	1250	rBV3	45835	78773	1.81%	0.230%

46	10.604	1284	1295	1302	rBV2	1483916	2682759	61.65%	7.835%
47	10.733	1311	1317	1323	rBV2	201227	353936	8.13%	1.034%
48	10.786	1323	1326	1331	rVB	42615	59477	1.37%	0.174%
49	10.992	1355	1361	1369	rBV2	171715	292371	6.72%	0.854%
50	11.122	1375	1383	1390	rBV2	65175	137427	3.16%	0.401%

51	11.645	1467	1472	1476	rBV	85407	141671	3.26%	0.414%
52	11.710	1476	1483	1492	rVB	100557	195571	4.49%	0.571%
53	11.880	1502	1512	1520	rBV2	96435	181518	4.17%	0.530%
54	12.039	1530	1539	1543	rBV	155584	286951	6.59%	0.838%
55	12.074	1543	1545	1550	rVB	101202	120671	2.77%	0.352%

56	12.286	1573	1581	1589	rVB2	167639	322252	7.41%	0.941%
57	12.445	1603	1608	1612	rBV3	49857	80776	1.86%	0.236%
58	12.686	1635	1649	1652	rBV4	32733	82136	1.89%	0.240%
59	13.004	1697	1703	1705	rBV2	40668	64080	1.47%	0.187%
60	13.204	1728	1737	1743	rBV5	29457	64959	1.49%	0.190%

61	13.286	1745	1751	1758	rVV	162573	254239	5.84%	0.742%
62	13.504	1781	1788	1797	rVB9	27057	69821	1.60%	0.204%
63	13.633	1801	1810	1814	rBV7	37364	99217	2.28%	0.290%
64	13.715	1820	1824	1828	rBV2	44468	64333	1.48%	0.188%
65	13.768	1828	1833	1836	rVV2	43280	83732	1.92%	0.245%

66	13.815	1837	1841	1844	rVV5	41594	91356	2.10%	0.267%
67	13.851	1844	1847	1854	rVB	137946	200415	4.61%	0.585%
68	13.945	1859	1863	1867	rVB2	58196	83979	1.93%	0.245%
69	14.139	1891	1896	1901	rVB2	121430	176121	4.05%	0.514%
70	14.357	1928	1933	1938	rBV	413403	541645	12.45%	1.582%

71	14.445	1942	1948	1955	rVV	1579947	2400562	55.17%	7.010%
72	14.527	1958	1962	1968	rVV5	56130	103548	2.38%	0.302%
73	14.592	1968	1973	1977	rVV	117815	174311	4.01%	0.509%
74	14.657	1981	1984	1994	rVV10	46863	121213	2.79%	0.354%
75	14.980	2034	2039	2042	rBV4	36933	61209	1.41%	0.179%

76	15.068	2049	2054	2058	rVV	246864	372575	8.56%	1.088%
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Integration Parameters: LSCINT.P

Integrator: RTE

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77	15.209	2073	2078	2082	rVV	95524	158578	3.64%	0.463%
78	15.304	2086	2094	2099	rVB	161381	253491	5.83%	0.740%
79	15.439	2110	2117	2122	rVV	177446	274851	6.32%	0.803%
80	15.545	2130	2135	2141	rBV3	70897	106724	2.45%	0.312%
81	15.709	2157	2163	2172	rVB	56867	102603	2.36%	0.300%
82	15.804	2174	2179	2185	rVB3	59902	96368	2.21%	0.281%
83	15.927	2195	2200	2210	rVB9	26213	59110	1.36%	0.173%
84	16.162	2236	2240	2243	rBV	155179	219017	5.03%	0.640%
85	16.192	2243	2245	2249	rVB3	76855	87672	2.01%	0.256%
86	16.504	2291	2298	2302	rBV9	35384	67345	1.55%	0.197%
87	16.833	2346	2354	2369	rBV	3066847	4351405	100.00%	12.708%
88	16.956	2371	2375	2379	rVV	129467	176712	4.06%	0.516%
89	17.009	2379	2384	2389	rVB2	59931	97932	2.25%	0.286%
90	17.186	2408	2414	2425	rBV	1872334	2731586	62.77%	7.977%
91	17.280	2425	2430	2435	rVV2	207904	311823	7.17%	0.911%
92	17.480	2459	2464	2472	rVB8	36449	75511	1.74%	0.221%
93	17.692	2495	2500	2505	rVB	113286	148021	3.40%	0.432%
94	17.862	2525	2529	2533	rVV2	53948	66471	1.53%	0.194%
95	18.380	2613	2617	2624	rBV	79599	106708	2.45%	0.312%
96	19.015	2721	2725	2732	rBV2	62700	121928	2.80%	0.356%
97	19.568	2814	2819	2827	rVV	232813	388865	8.94%	1.136%
98	20.121	2910	2913	2919	rBV5	38791	63518	1.46%	0.185%
99	21.409	3126	3132	3140	rBV	1908188	2817940	64.76%	8.229%
100	24.415	3634	3643	3661	rBV	1219016	3245337	74.58%	9.477%

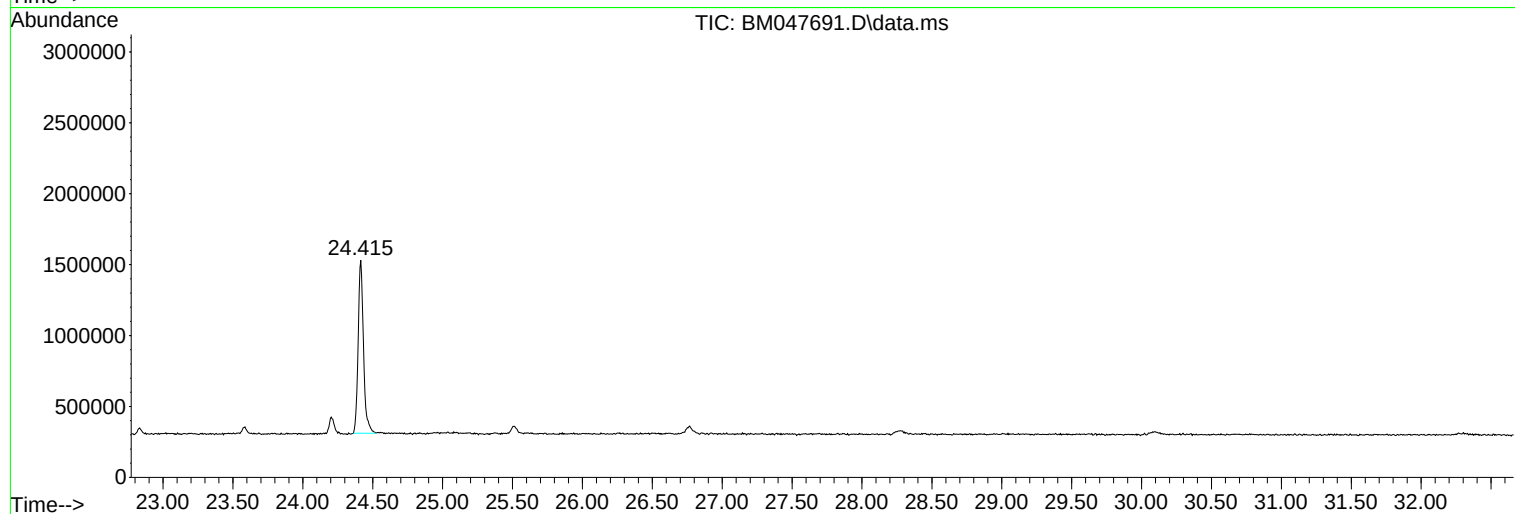
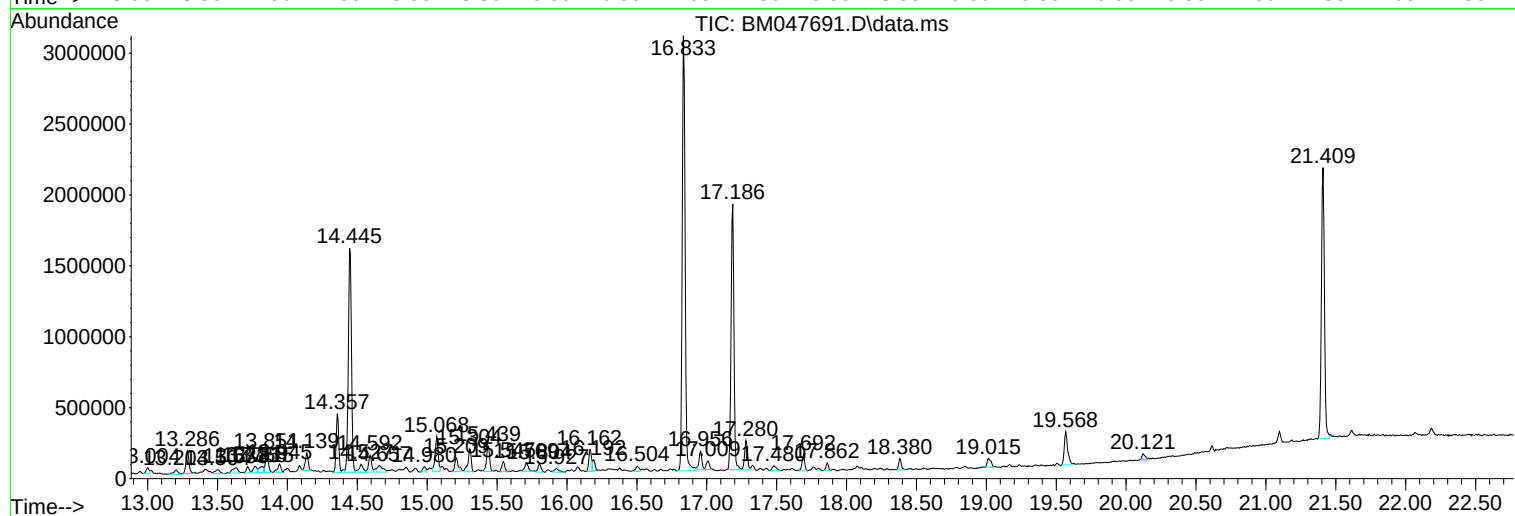
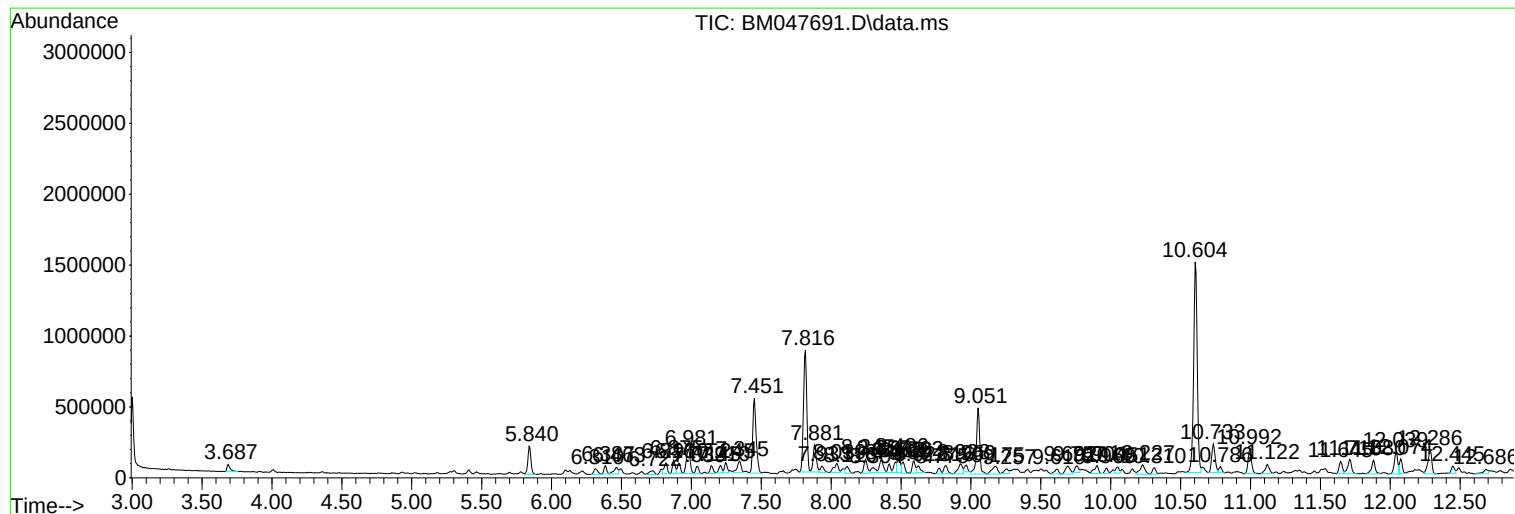
Sum of corrected areas: 34242573

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Instrument :
BNA_M
ClientSampleId :
DDC33MEDL

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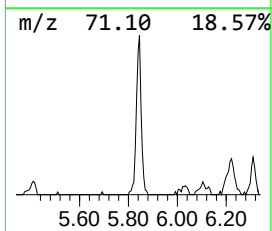
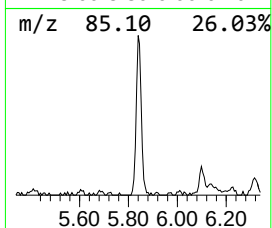
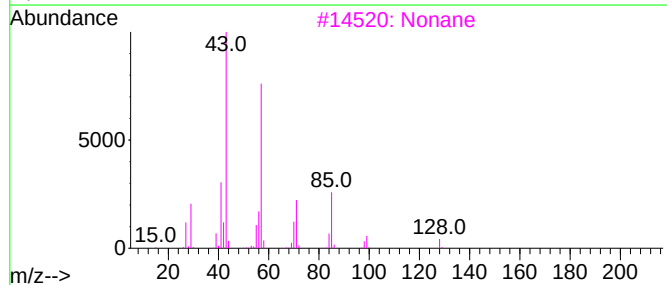
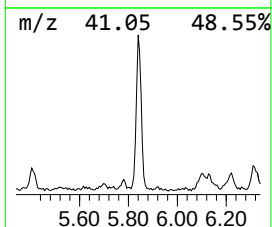
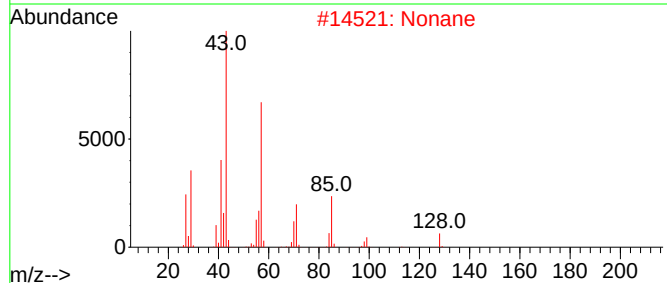
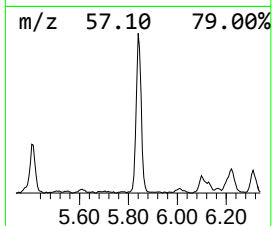
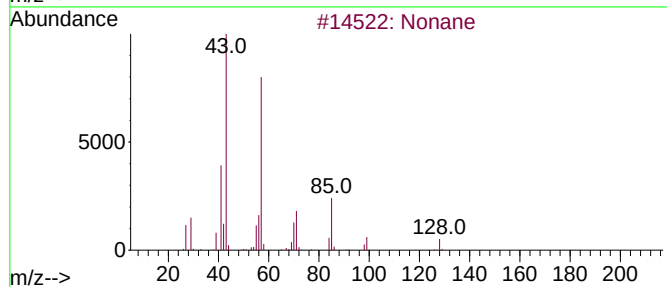
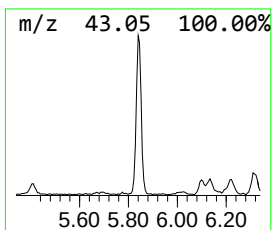
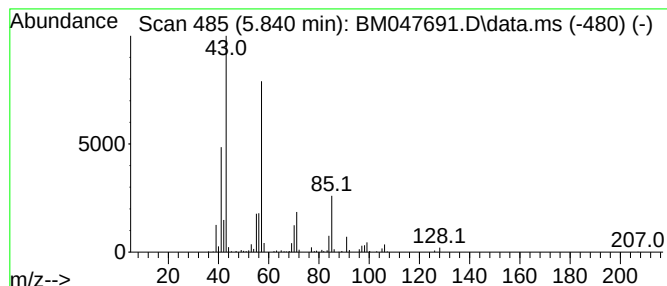
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.840	4.31 ng/ul	305852	1,4-Dichlorobenzene-d4	7.816

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



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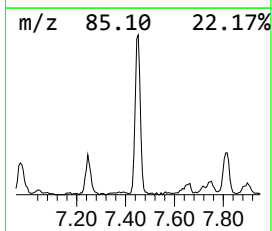
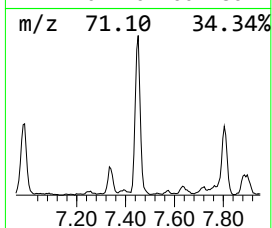
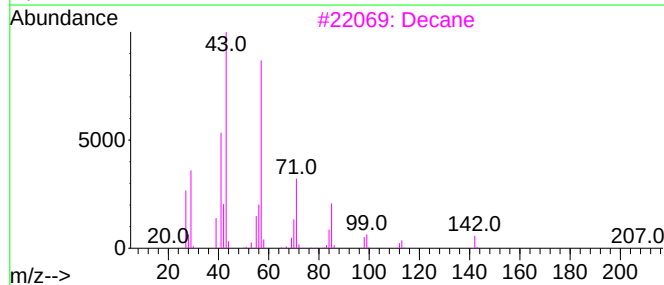
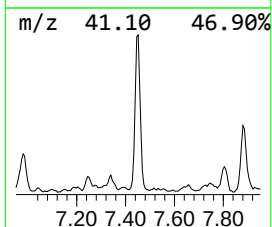
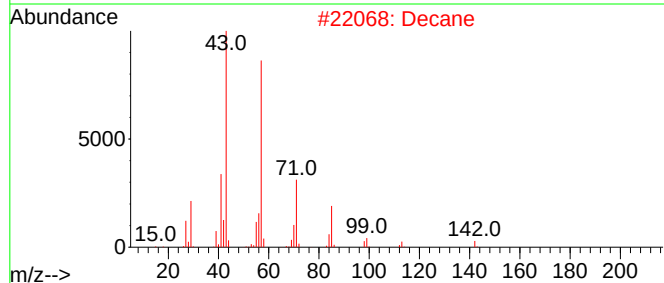
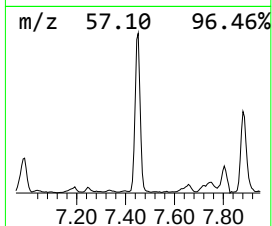
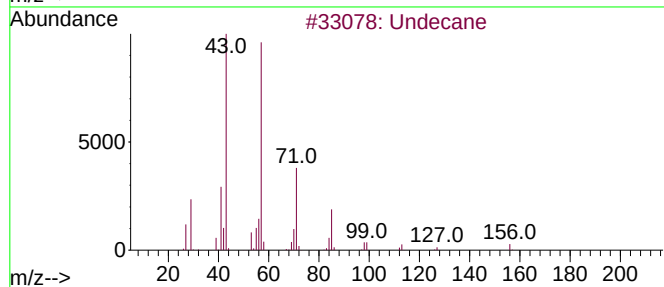
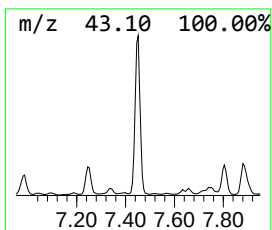
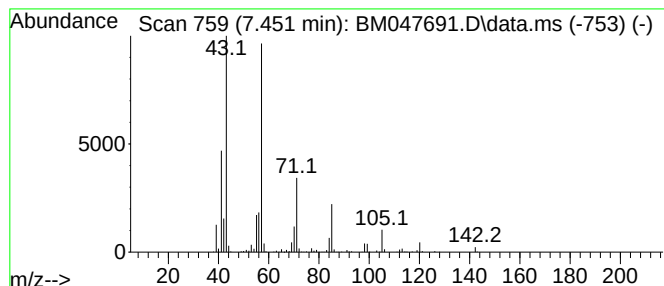
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.451	12.62 ng/ul	894863	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane			156	C11H24	001120-21-4	72
2	Decane			142	C10H22	000124-18-5	72
3	Decane			142	C10H22	000124-18-5	72
4	Octane, 4-ethyl-			142	C10H22	015869-86-0	64
5	Tetracontane, 3,5,24-trimethyl-			605	C43H88	055162-61-3	59



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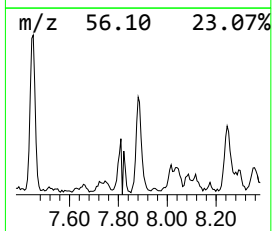
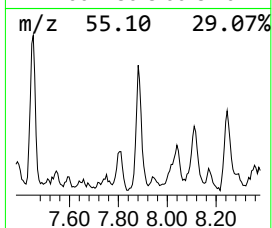
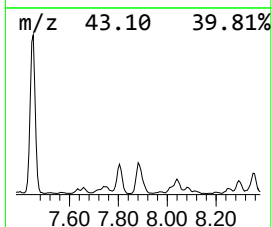
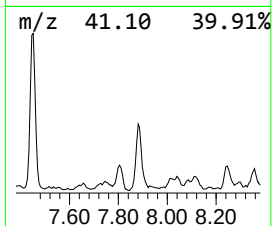
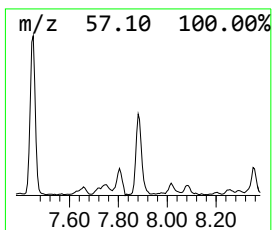
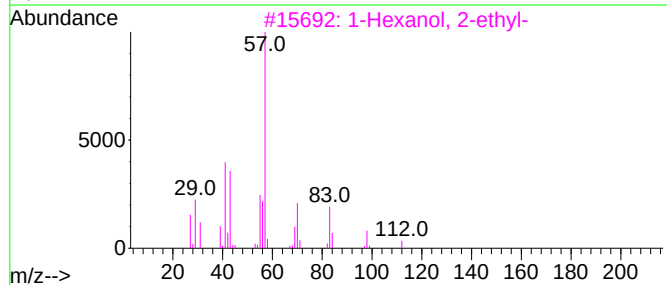
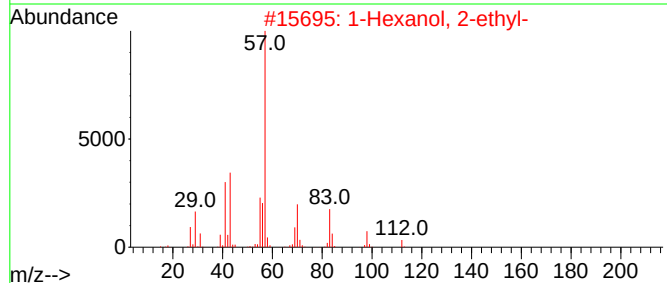
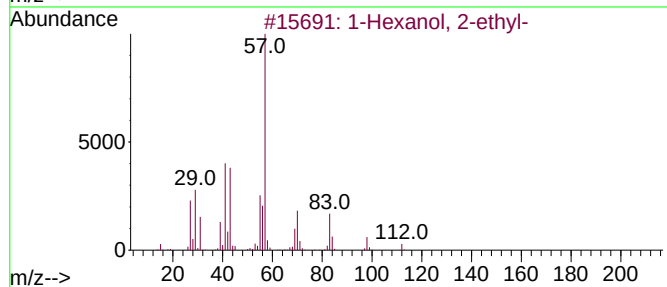
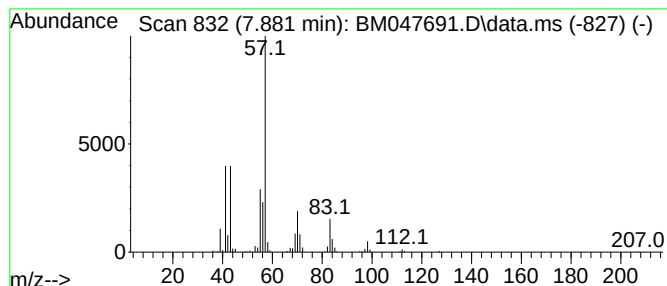
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	4.34 ng/ul	307540	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
4	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
Operator : RC/JU
Sample : P3910-13MEDL 10X
Misc :
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Instrument :
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ClientSampleId :
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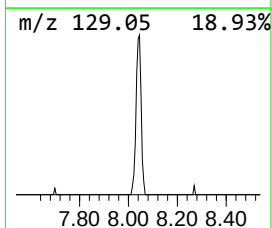
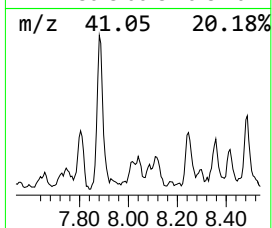
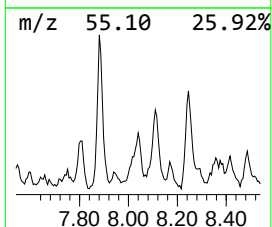
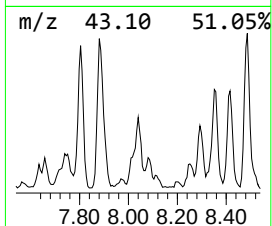
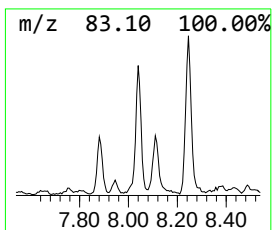
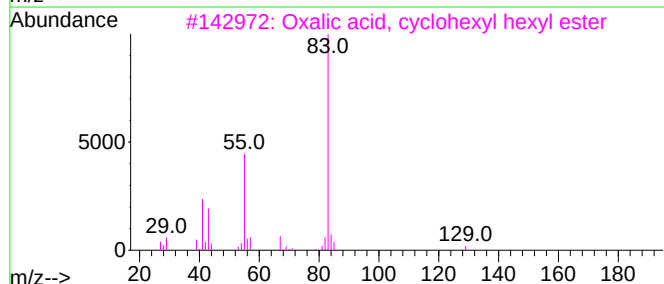
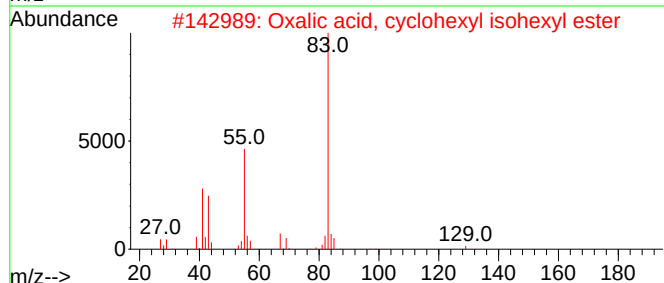
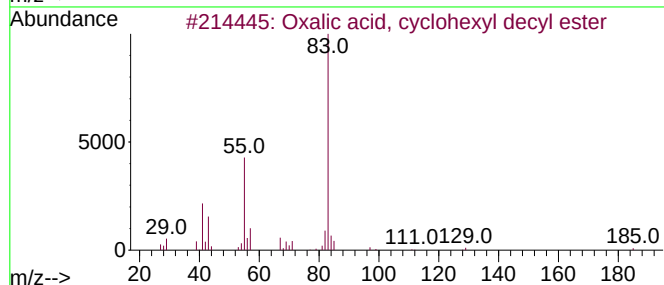
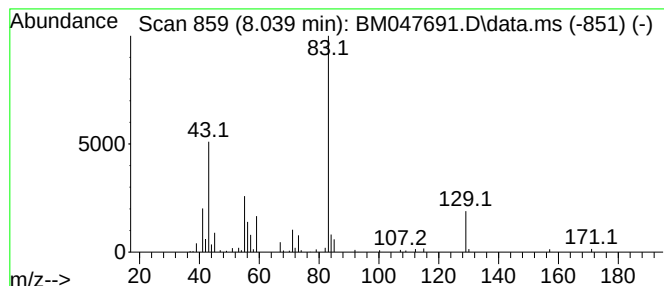
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Oxalic acid, cyclohexyl dec... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.039	2.03 ng/ul	143725	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, cyclohexyl decyl ester	312	C18H32O4	1000309-31-2	53
2			Oxalic acid, cyclohexyl isohexyl...	256	C14H24O4	1010309-30-7	53
3			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	53
4			1,1-Hexylenedioxybutane	172	C10H20O2	1000249-77-4	47
5			Oxalic acid, cyclohexyl octyl ester	284	C16H28O4	1000309-31-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
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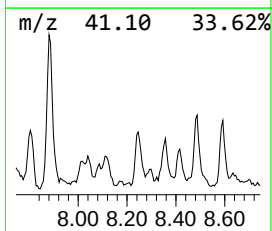
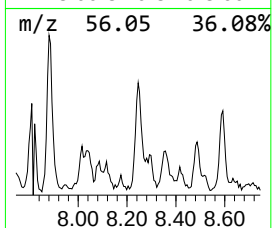
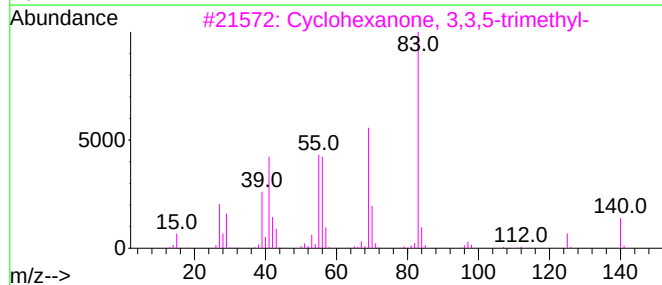
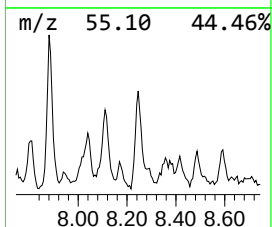
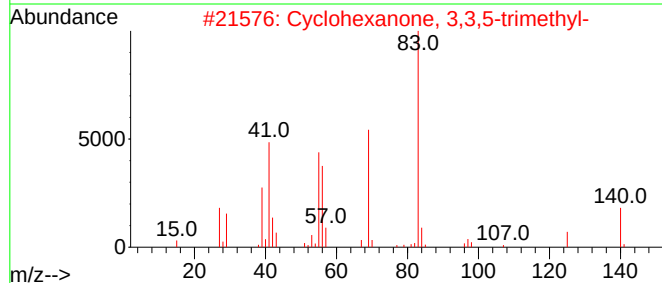
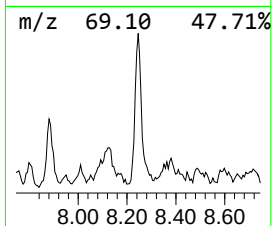
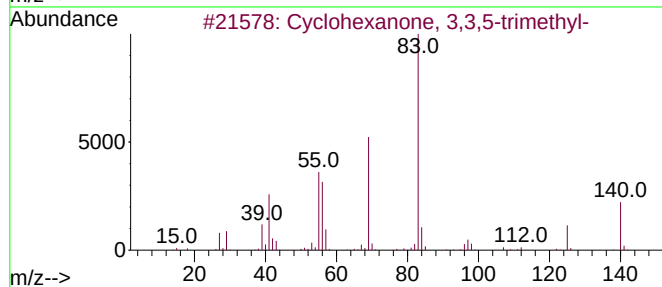
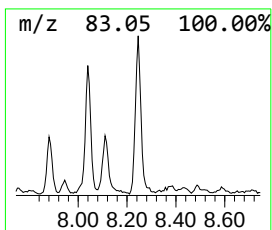
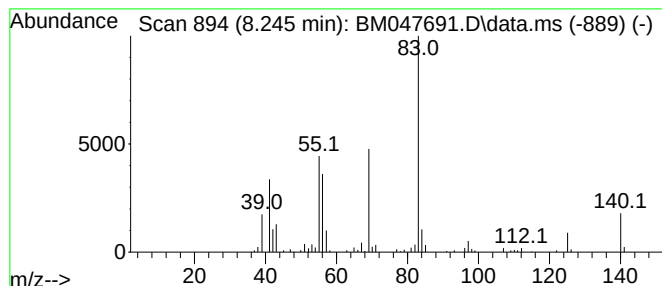
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexanone, 3,3,5-trimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.245	2.40 ng/ul	170045	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
5			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
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ClientSampleId :
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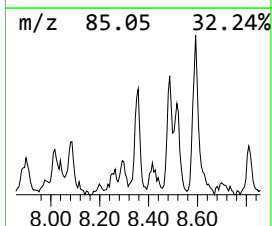
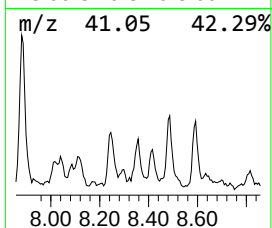
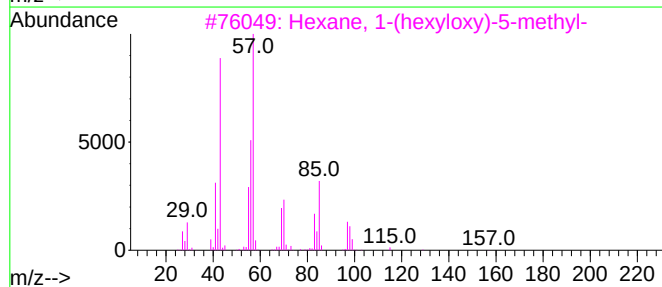
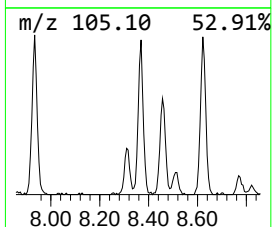
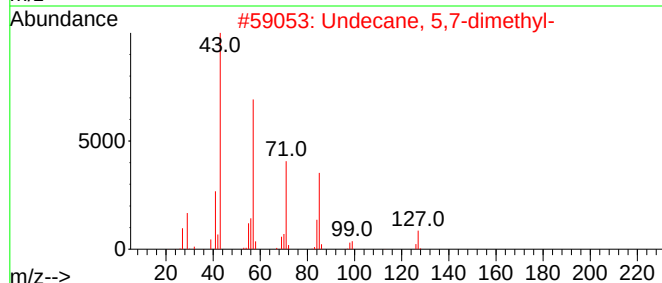
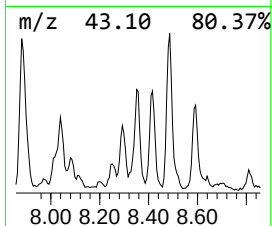
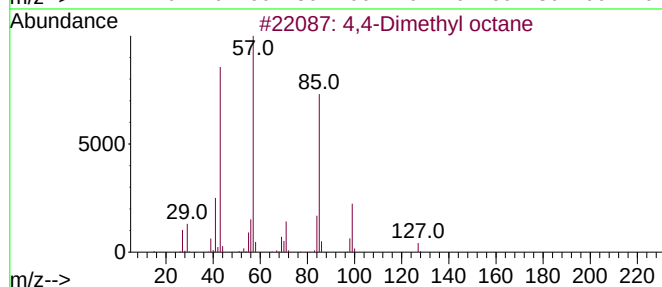
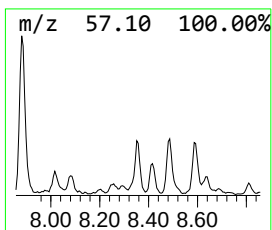
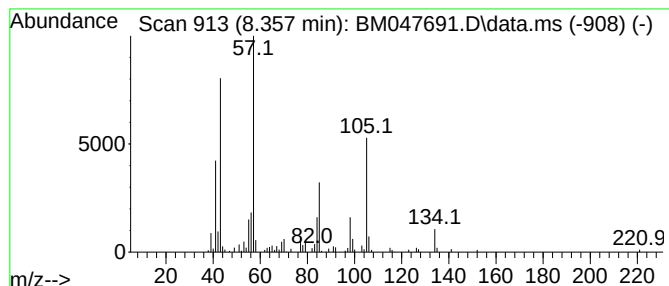
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.357	2.36 ng/ul	166983	1,4-Dichlorobenzene-d4	7.816

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4,4-Dimethyl octane	142	C10H22	015869-95-1	47
2		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	43
3		Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	43
4		Dodecane, 5-methyl-	184	C13H28	017453-93-9	35
5		Undecane, 6-methyl-	170	C12H26	017302-33-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
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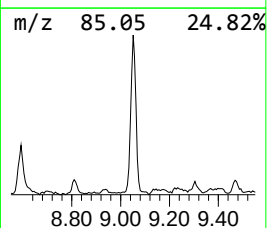
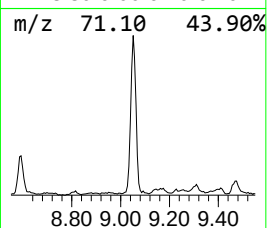
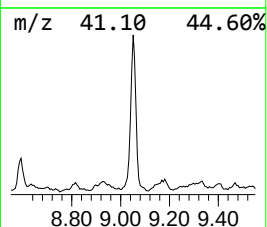
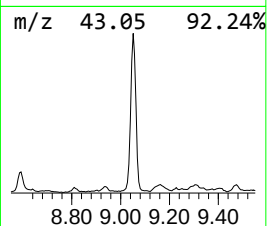
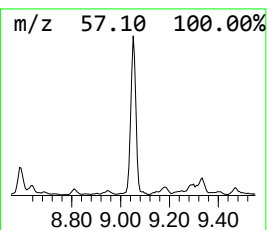
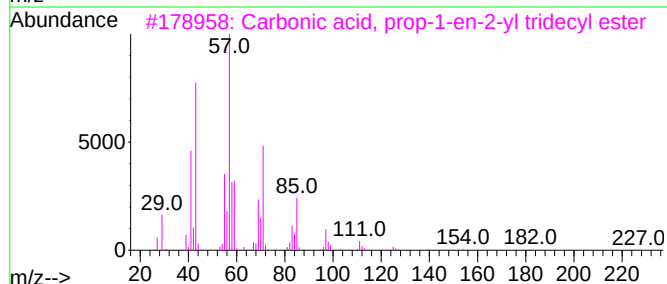
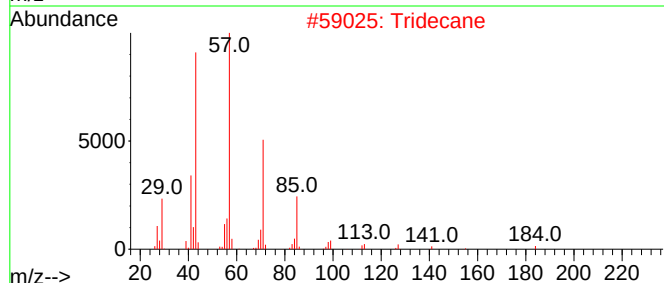
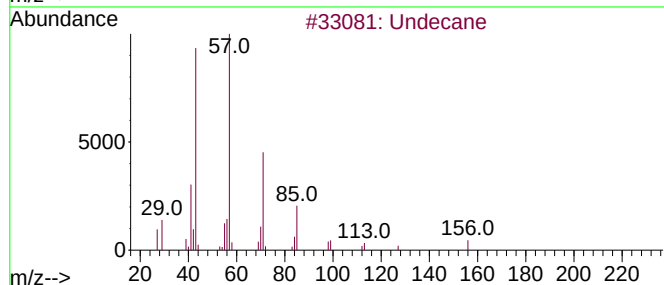
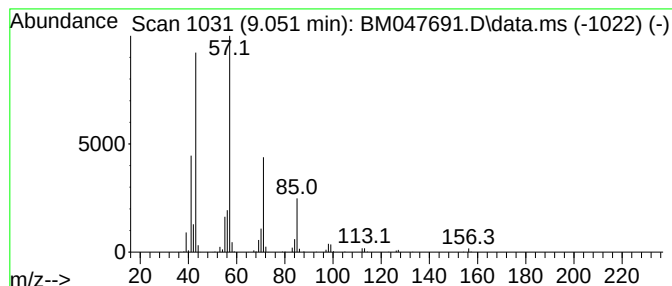
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.051	10.80 ng/ul	765797	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Tridecane	184	C13H28	000629-50-5	80
3			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	78
4			Nonane	128	C9H20	000111-84-2	72
5			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
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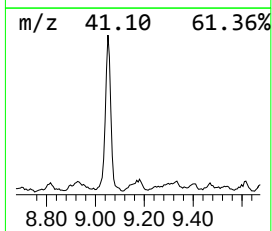
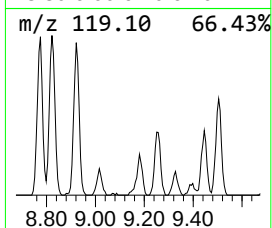
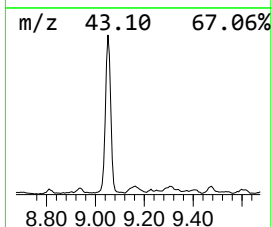
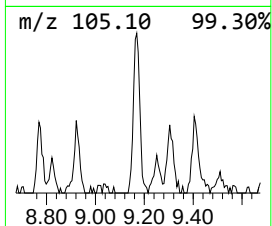
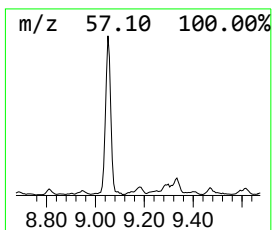
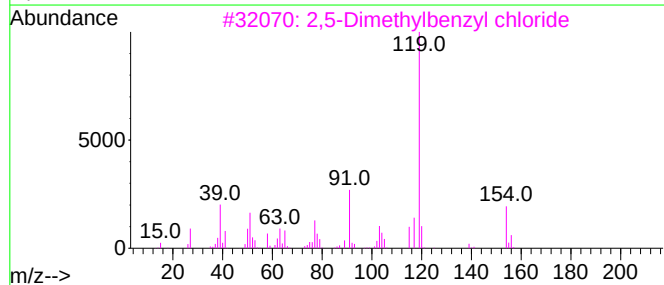
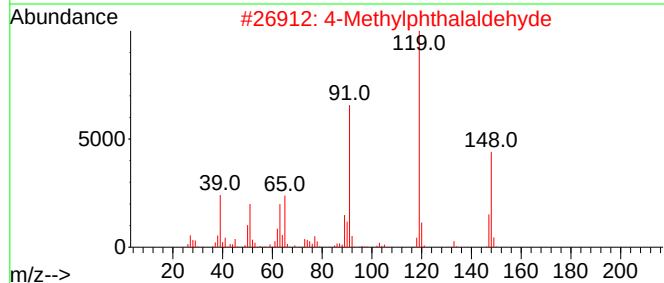
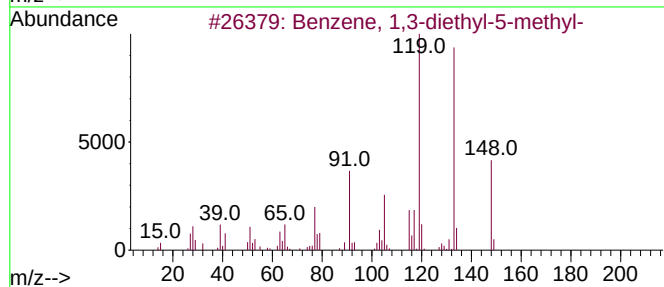
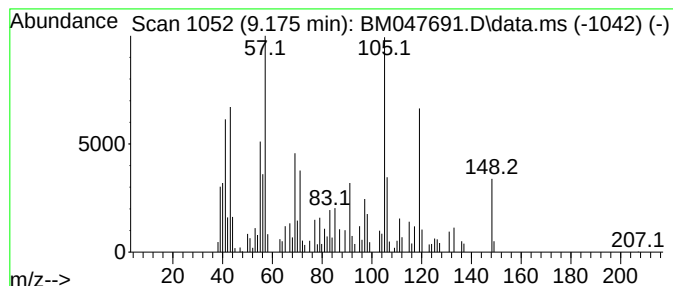
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-01 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.175	2.29 ng/ul	162411	1,4-Dichlorobenzene-d4	7.816

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	41
2			4-Methylphthalaldehyde	148	C9H8O2	015158-36-8	27
3			2,5-Dimethylbenzyl chloride	154	C9H11Cl	000824-45-3	22
4			1,3,5-Cycloheptatriene, 3,7,7-tr...	134	C10H14	003479-89-8	22
5			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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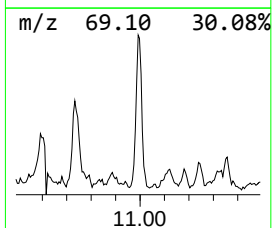
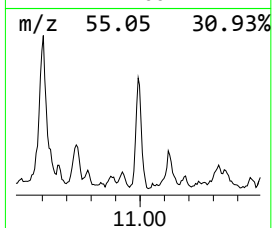
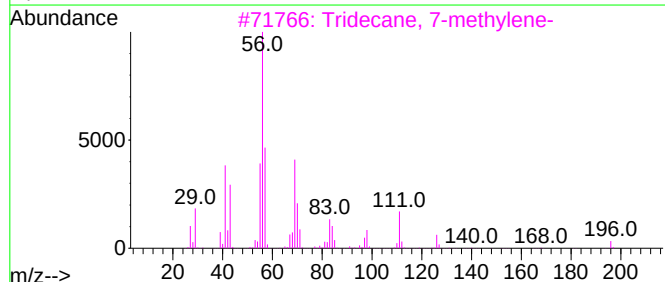
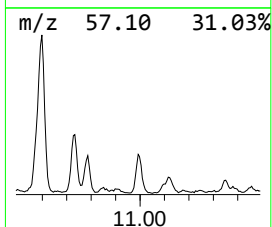
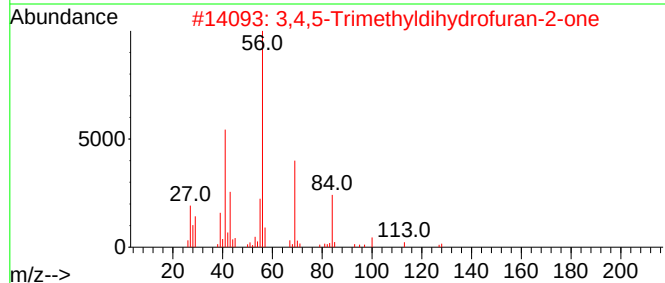
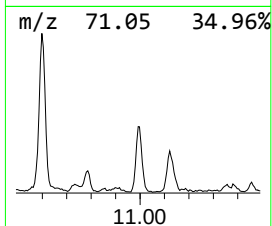
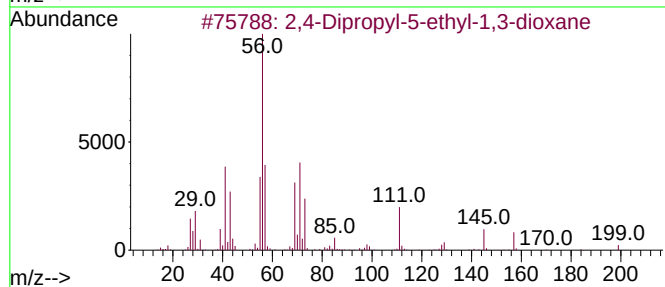
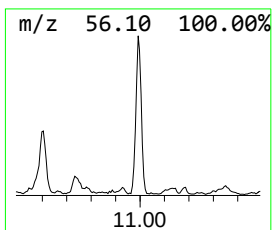
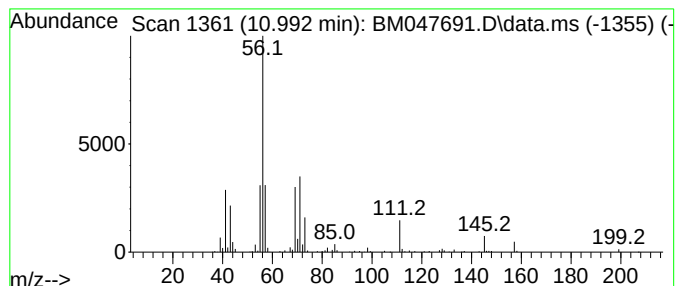
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.992	2.18 ng/ul	292371	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	53	
2	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	43	
3	Tridecane, 7-methylene-	196	C14H28	019780-80-4	33	
4	Cyclopentane, (1,1-dimethylethyl)-	126	C9H18	003875-52-3	28	
5	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
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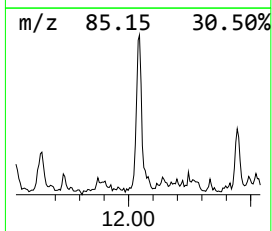
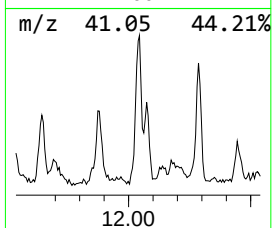
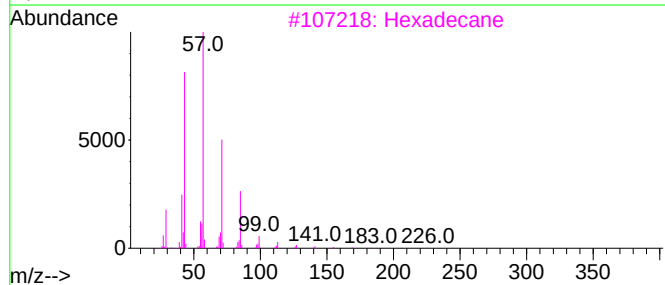
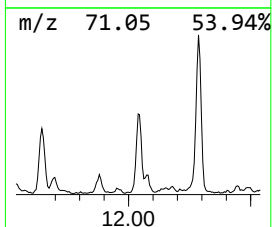
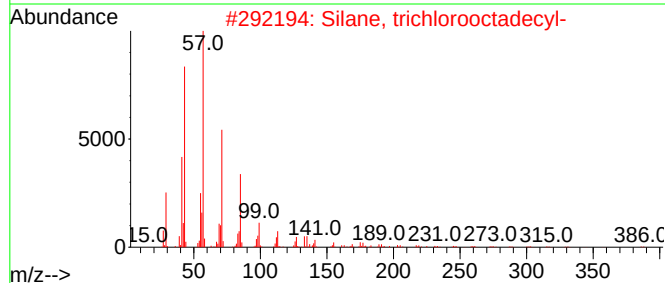
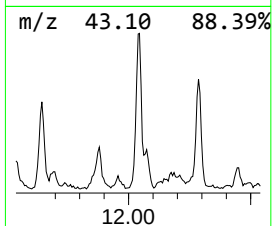
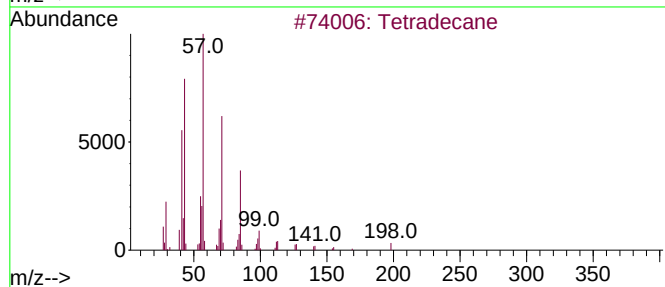
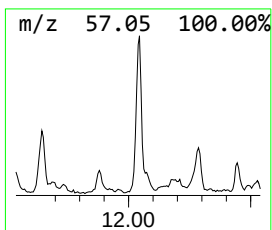
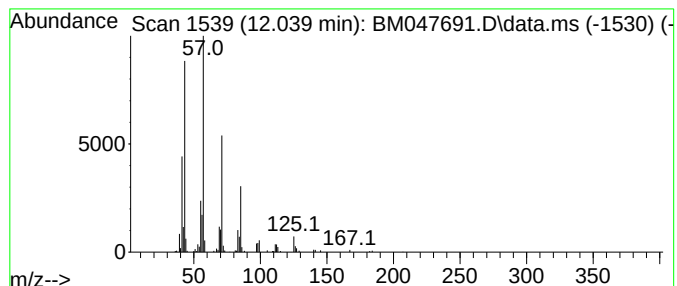
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.039	2.14 ng/ul	286951	Naphthalene-d8	10.610

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	80
2			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	80
3			Hexadecane	226	C16H34	000544-76-3	80
4			Tridecane	184	C13H28	000629-50-5	80
5			Dodecane	170	C12H26	000112-40-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
Operator : RC/JU
Sample : P3910-13MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33MEDL

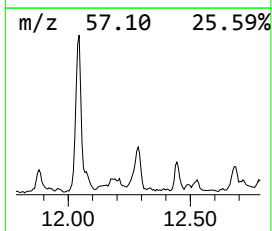
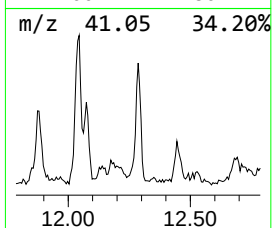
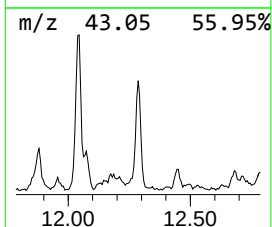
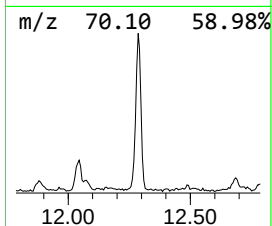
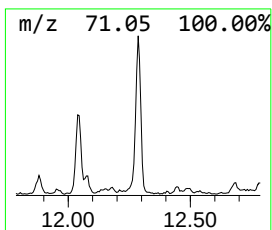
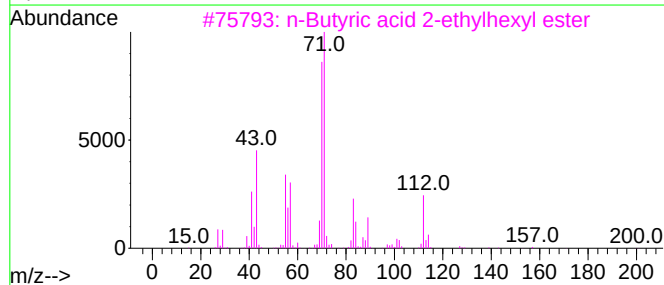
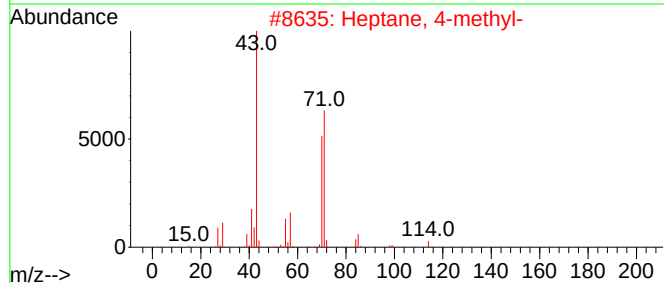
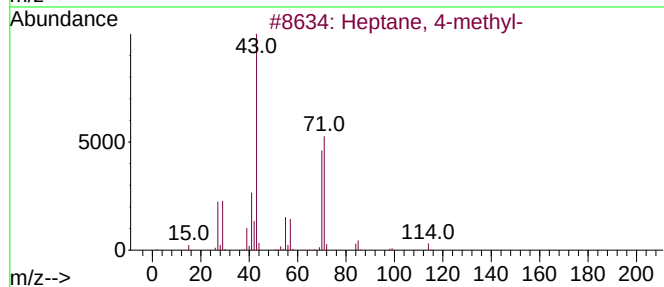
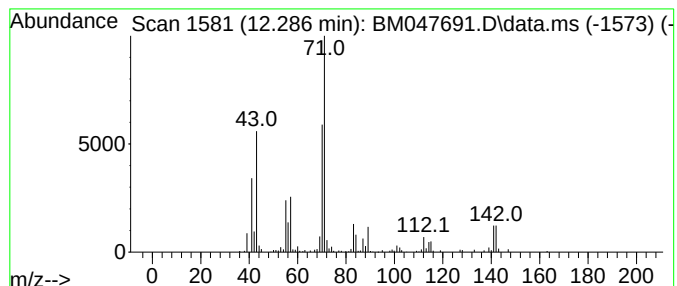
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.286	2.40 ng/ul	322252	Naphthalene-d8	10.610

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 4-methyl-	114	C8H18	000589-53-7	58
2		Heptane, 4-methyl-	114	C8H18	000589-53-7	53
3		n-Butyric acid 2-ethylhexyl ester	200	C12H24O2	025415-84-3	47
4		3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	43
5		Butyric acid, 1-propylpentyl ester	200	C12H24O2	020286-46-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
Operator : RC/JU
Sample : P3910-13MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

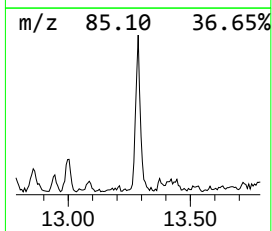
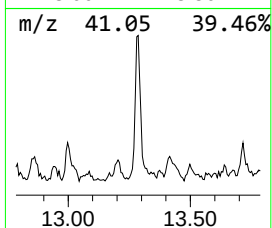
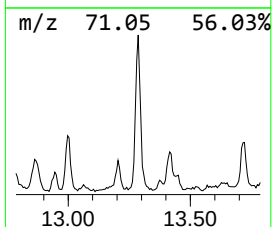
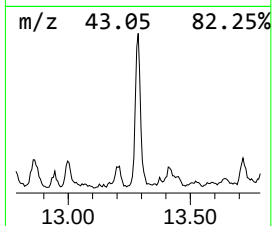
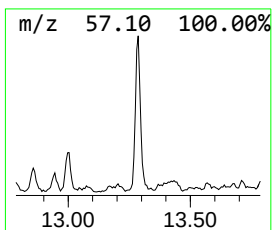
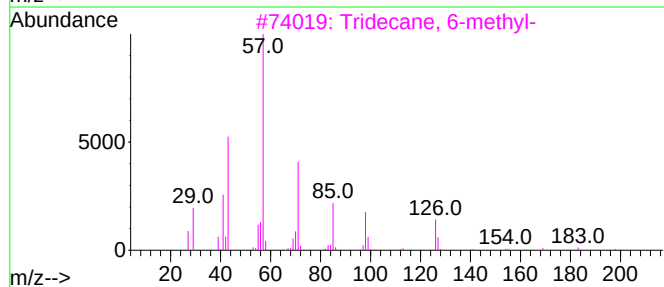
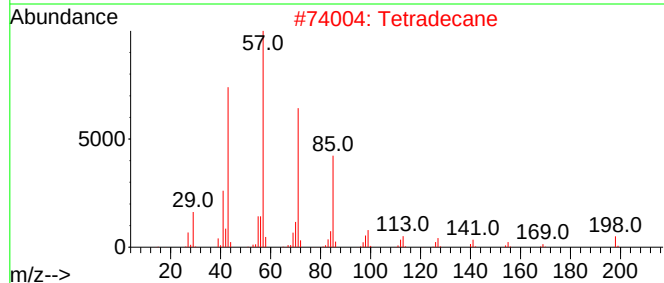
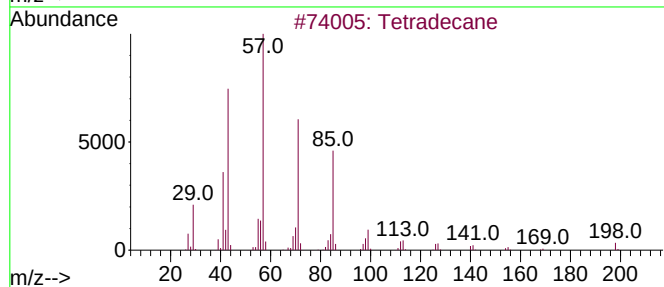
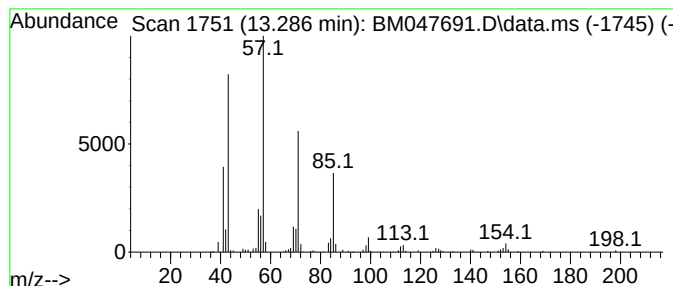
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.286	2.12 ng/ul	254239	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	93
2	Tetradecane	198	C14H30	000629-59-4	90
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	86
4	Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	86
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
Operator : RC/JU
Sample : P3910-13MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC33MEDL

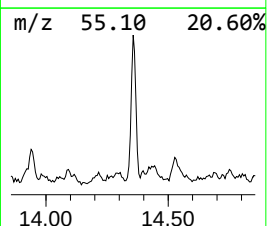
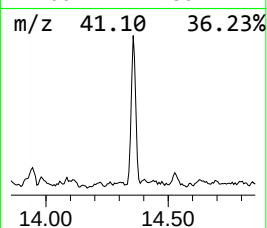
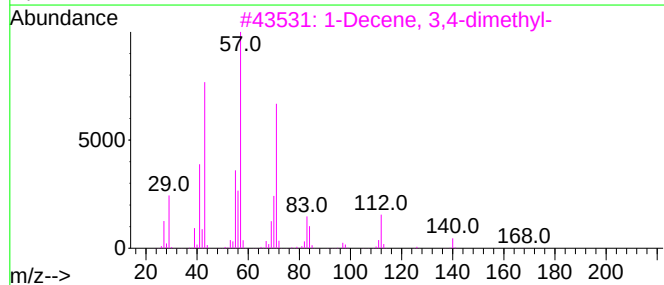
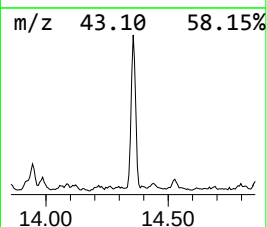
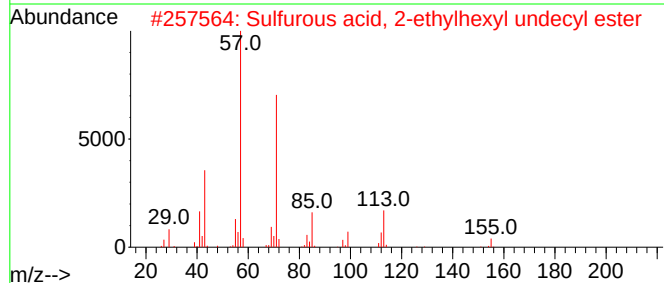
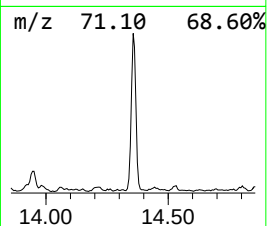
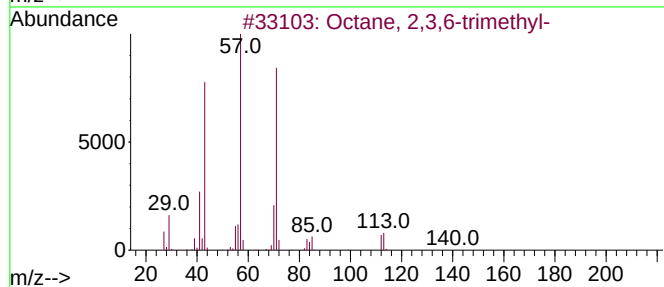
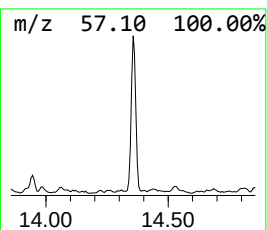
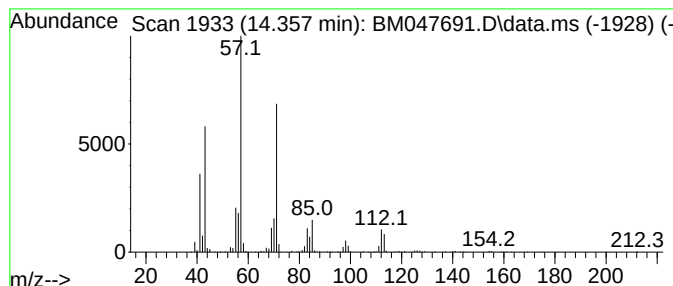
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.357	4.51 ng/ul	541645	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	72
2		Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
3		1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	64
4		Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	64
5		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
Data File : BM047691.D
Acq On : 28 Sep 2024 14:42
Operator : RC/JU
Sample : P3910-13MEDL 10X
Misc :
ALS Vial : 6 Sample Multiplier: 1

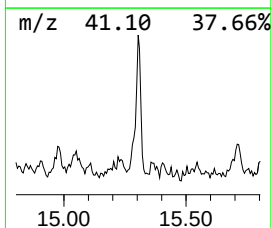
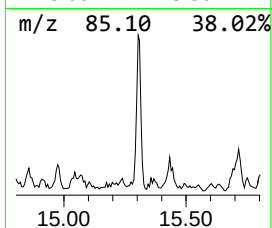
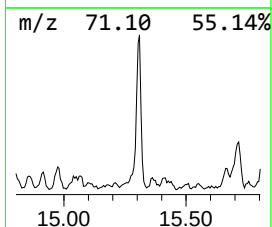
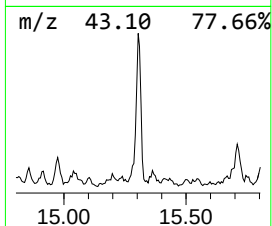
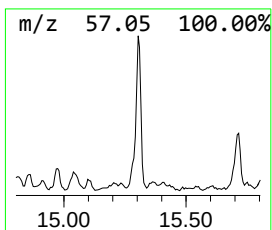
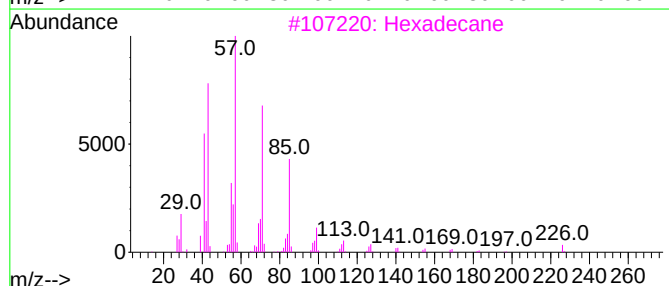
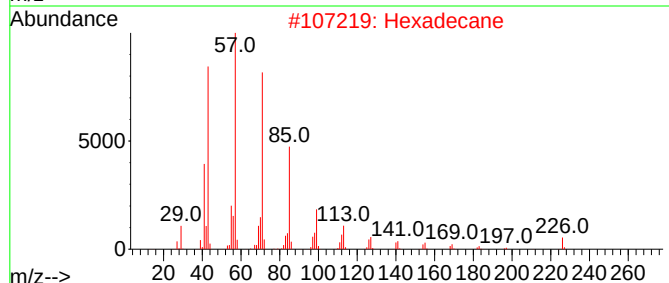
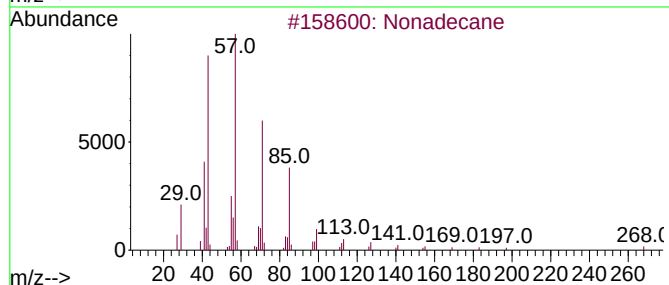
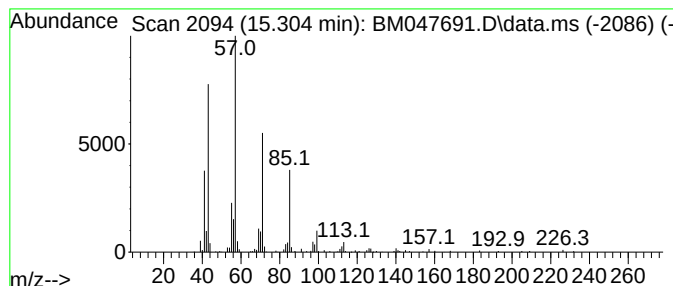
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.304	2.11 ng/ul	253491	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	91
2	Hexadecane	226	C16H34	000544-76-3	90
3	Hexadecane	226	C16H34	000544-76-3	90
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	90
5	Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092824\
 Data File : BM047691.D
 Acq On : 28 Sep 2024 14:42
 Operator : RC/JU
 Sample : P3910-13MEDL 10X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC33MEDL

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.840	4.3	ng/ul	305852	1	7.816	1417890	20.0
(DEL) Alkane: S...	7.451	12.6	ng/ul	894863	1	7.816	1417890	20.0
1-Hexanol, 2-et...	7.881	4.3	ng/ul	307540	1	7.816	1417890	20.0
Oxalic acid, cy...	8.039	2.0	ng/ul	143725	1	7.816	1417890	20.0
Cyclohexanone, ...	8.245	2.4	ng/ul	170045	1	7.816	1417890	20.0
(DEL) Alkane: S...	8.357	2.4	ng/ul	166983	1	7.816	1417890	20.0
(DEL) Alkane: S...	9.051	10.8	ng/ul	765797	1	7.816	1417890	20.0
unknown-01	9.175	2.3	ng/ul	162411	1	7.816	1417890	20.0
2,4-Dipropyl-5-...	10.992	2.2	ng/ul	292371	2	10.610	2682760	20.0
(DEL) Alkane: S...	12.039	2.1	ng/ul	286951	2	10.610	2682760	20.0
(DEL) Alkane: S...	12.286	2.4	ng/ul	322252	2	10.610	2682760	20.0
(DEL) Alkane: S...	13.286	2.1	ng/ul	254239	3	14.445	2400560	20.0
(DEL) Alkane: S...	14.357	4.5	ng/ul	541645	3	14.445	2400560	20.0
(DEL) Alkane: S...	15.304	2.1	ng/ul	253491	3	14.445	2400560	20.0