

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
 Data File : BM044484.D
 Acq On : 01 Mar 2024 23:19
 Operator : MA/JU
 Sample : P1496-18
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH9Y0

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-BM022324.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044484.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.158	8	12	33	rVB	3246159	3656170	61.29%	5.605%
2	3.358	43	46	51	rVB4	16773	22377	0.38%	0.034%
3	3.440	56	60	65	rBV	66538	81604	1.37%	0.125%
4	3.881	132	135	152	rBV	410778	708855	11.88%	1.087%
5	4.216	188	192	196	rVB	19076	29001	0.49%	0.044%
6	4.616	255	260	271	rBV2	52826	114371	1.92%	0.175%
7	5.546	413	418	422	rBV5	9020	18326	0.31%	0.028%
8	5.593	422	426	435	rVB2	26293	44262	0.74%	0.068%
9	6.175	519	525	530	rBV5	17104	29808	0.50%	0.046%
10	7.157	680	692	703	rBV	86828	183258	3.07%	0.281%
11	7.310	711	718	730	rVB	431173	706553	11.84%	1.083%
12	7.487	742	748	757	rBV	896142	1445194	24.23%	2.216%
13	7.669	767	779	791	rBV	988124	1663050	27.88%	2.550%
14	7.851	805	810	813	rBV6	16716	23808	0.40%	0.037%
15	8.151	854	861	868	rBV	692189	1100592	18.45%	1.687%
16	8.228	868	874	877	rVV5	12100	20504	0.34%	0.031%
17	8.745	955	962	966	rBV3	24910	48658	0.82%	0.075%
18	8.798	966	971	977	rVB5	14768	32122	0.54%	0.049%
19	8.887	979	986	998	rBV	848520	1434817	24.05%	2.200%
20	9.345	1056	1064	1076	rVV	934240	1621929	27.19%	2.487%
21	9.457	1079	1083	1087	rVV5	17737	30615	0.51%	0.047%
22	9.516	1088	1093	1099	rVB3	26667	46926	0.79%	0.072%
23	10.069	1180	1187	1195	rVV	736407	1263034	21.17%	1.936%
24	10.316	1224	1229	1241	rVV2	31535	62947	1.06%	0.097%
25	10.410	1241	1245	1252	rVB8	12979	22936	0.38%	0.035%
26	10.616	1272	1280	1290	rBV	1175193	2076366	34.81%	3.183%
27	10.798	1307	1311	1319	rVB3	19070	34293	0.57%	0.053%
28	10.992	1337	1344	1355	rVB	898335	1523986	25.55%	2.337%
29	11.151	1361	1371	1387	rBV	381934	819452	13.74%	1.256%
30	11.416	1414	1416	1421	rVV5	15475	27014	0.45%	0.041%
31	11.710	1461	1466	1472	rBV8	17336	31146	0.52%	0.048%
32	11.810	1478	1483	1491	rBV3	43635	79094	1.33%	0.121%
33	12.581	1608	1614	1620	rVV2	27597	44545	0.75%	0.068%
34	12.633	1620	1623	1630	rVV2	17492	31570	0.53%	0.048%
35	12.716	1632	1637	1647	rVV4	16405	44032	0.74%	0.068%
36	13.045	1687	1693	1698	rBV3	31395	53868	0.90%	0.083%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
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37	13.104	1698	1703	1709	rVB5	17857	30069	0.50%	0.046%
38	13.298	1733	1736	1739	rVV2	14327	21109	0.35%	0.032%
39	13.680	1797	1801	1805	rVV3	28546	44234	0.74%	0.068%
40	13.727	1805	1809	1815	rVV	40986	68925	1.16%	0.106%
41	13.786	1815	1819	1822	rVV	26546	42612	0.71%	0.065%
42	13.822	1822	1825	1836	rVB4	30027	51531	0.86%	0.079%
43	14.022	1845	1859	1864	rBV9	21768	73428	1.23%	0.113%
44	14.075	1864	1868	1873	rVB	71172	98302	1.65%	0.151%
45	14.239	1889	1896	1905	rBV	2176338	2904430	48.69%	4.453%
46	14.422	1922	1927	1933	rBV8	20649	41365	0.69%	0.063%
47	14.510	1933	1942	1952	rVV	2342679	3616502	60.63%	5.545%
48	14.680	1966	1971	1976	rBV	266867	363394	6.09%	0.557%
49	14.763	1981	1985	1987	rBV2	27183	43558	0.73%	0.067%
50	14.810	1987	1993	2000	rVB	1268122	1873348	31.41%	2.872%
51	15.022	2023	2029	2038	rVV	278312	531304	8.91%	0.815%
52	15.116	2039	2045	2052	rVV	328031	510015	8.55%	0.782%
53	15.180	2052	2056	2060	rVV	119067	185768	3.11%	0.285%
54	15.239	2061	2066	2073	rVB	141774	221222	3.71%	0.339%
55	15.327	2078	2081	2085	rVB4	20919	26079	0.44%	0.040%
56	15.563	2116	2121	2126	rVB2	32217	41195	0.69%	0.063%
57	15.651	2132	2136	2143	rBV3	56725	108665	1.82%	0.167%
58	15.751	2149	2153	2156	rBV	39654	57387	0.96%	0.088%
59	15.804	2156	2162	2171	rVB	3157231	4459318	74.76%	6.837%
60	15.927	2177	2183	2193	rBV	928008	1291225	21.65%	1.980%
61	16.174	2221	2225	2230	rBV	25336	37007	0.62%	0.057%
62	16.404	2260	2264	2270	rVB	35276	51559	0.86%	0.079%
63	16.463	2270	2274	2279	rBV4	13549	25191	0.42%	0.039%
64	16.533	2282	2286	2291	rVV2	26392	37277	0.62%	0.057%
65	16.598	2291	2297	2302	rVV	296538	405652	6.80%	0.622%
66	16.716	2313	2317	2320	rVB5	12289	18616	0.31%	0.029%
67	16.804	2326	2332	2339	rVV	524146	807835	13.54%	1.239%
68	16.880	2341	2345	2352	rVV3	57160	102968	1.73%	0.158%
69	16.968	2356	2360	2365	rVB7	27320	45861	0.77%	0.070%
70	17.139	2386	2389	2397	rVB2	31852	53710	0.90%	0.082%
71	17.245	2402	2407	2411	rBV	28717	59386	1.00%	0.091%
72	17.327	2418	2421	2426	rBV3	32771	44726	0.75%	0.069%
73	17.380	2426	2430	2435	rVB7	18469	30528	0.51%	0.047%
74	17.563	2454	2461	2470	rBV	1501904	2159495	36.20%	3.311%
75	17.663	2470	2478	2489	rVV	3265279	4872980	81.69%	7.471%
76	17.898	2514	2518	2522	rBV	67355	102332	1.72%	0.157%

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77	18.074	2544	2548	2552	rVB3	36138	49312	0.83%	0.076%
78	18.186	2564	2567	2573	rBV5	35470	50248	0.84%	0.077%
79	18.245	2573	2577	2584	rVB6	36817	50293	0.84%	0.077%
80	18.351	2591	2595	2601	rBV7	19034	34041	0.57%	0.052%
81	18.474	2611	2616	2625	rBV	447624	674060	11.30%	1.033%
82	18.545	2625	2628	2633	rVB2	27240	48123	0.81%	0.074%
83	18.768	2663	2666	2668	rBV2	31994	36164	0.61%	0.055%
84	18.945	2691	2696	2698	rBV3	98235	145994	2.45%	0.224%
85	19.245	2743	2747	2754	rBV2	42354	93001	1.56%	0.143%
86	19.509	2789	2792	2796	rVB	50952	64297	1.08%	0.099%
87	19.580	2801	2804	2808	rBV	50018	68119	1.14%	0.104%
88	19.627	2808	2812	2823	rVB2	120651	217760	3.65%	0.334%
89	19.715	2823	2827	2829	rBV	117968	156179	2.62%	0.239%
90	19.745	2829	2832	2838	rVB	198600	259349	4.35%	0.398%
91	19.945	2860	2866	2874	rBV	4523914	5965026	100.00%	9.145%
92	20.139	2896	2899	2904	rVB	33164	41706	0.70%	0.064%
93	20.574	2970	2973	2979	rBV3	69700	107880	1.81%	0.165%
94	20.903	3025	3029	3033	rVB	196502	222609	3.73%	0.341%
95	21.162	3070	3073	3082	rBV	124442	171578	2.88%	0.263%
96	21.468	3121	3125	3137	rVB2	274299	409595	6.87%	0.628%
97	21.745	3167	3172	3181	rVB	1785815	2558291	42.89%	3.922%
98	23.133	3405	3408	3413	rVB	163347	231799	3.89%	0.355%
99	24.156	3574	3582	3591	rBV2	2782773	5940514	99.59%	9.108%
100	24.327	3603	3611	3622	rVB	1312642	2891805	48.48%	4.434%

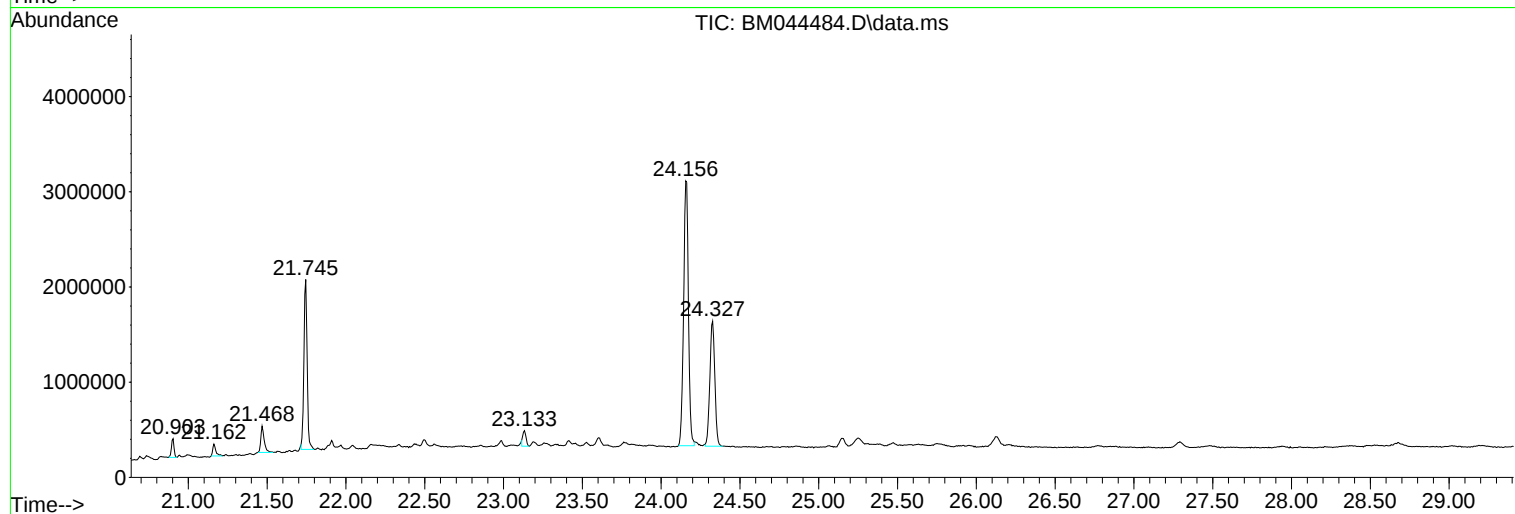
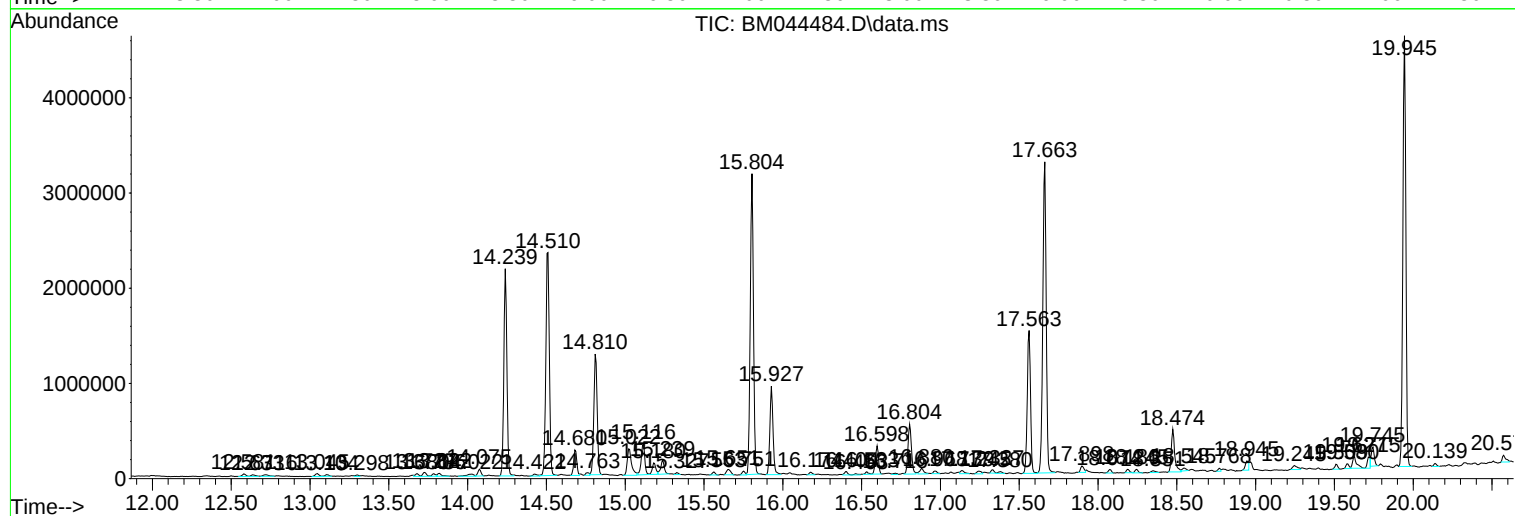
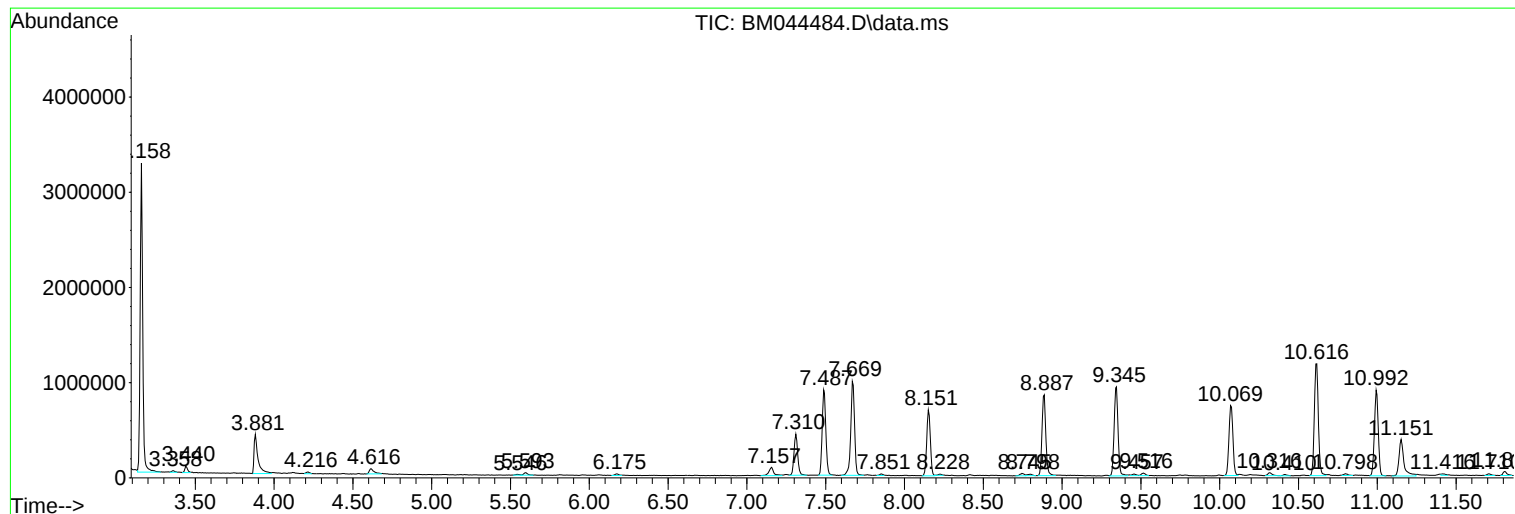
Sum of corrected areas: 65224934

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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



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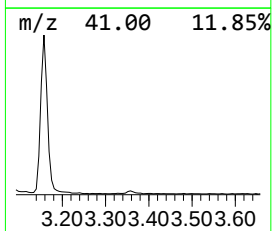
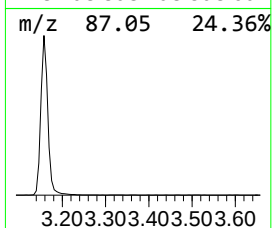
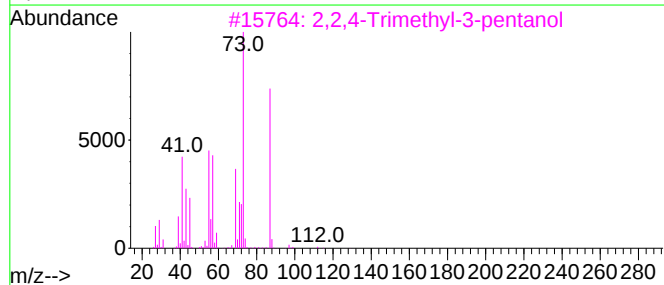
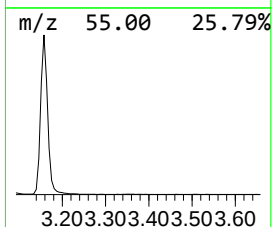
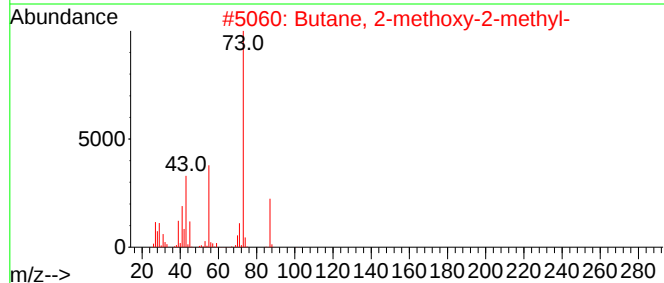
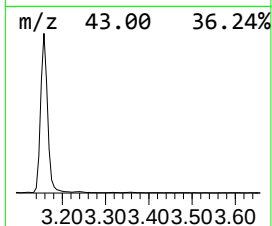
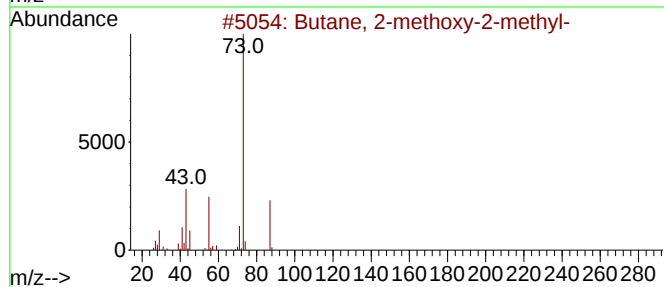
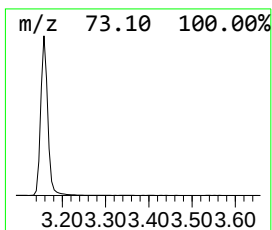
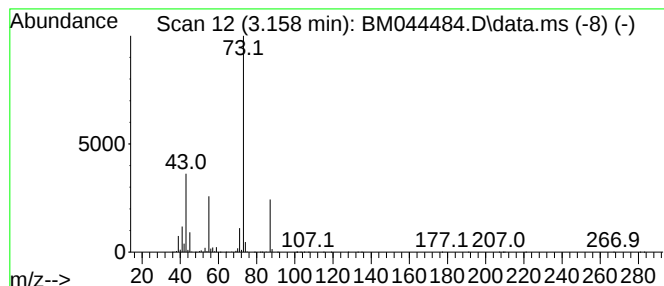
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	66.44 ng/ul	3656170	1,4-Dichlorobenzene-d4	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	45
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25



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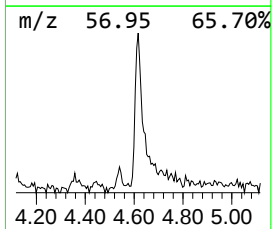
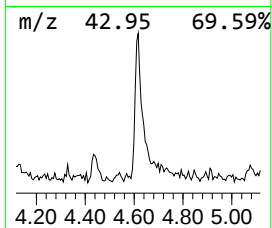
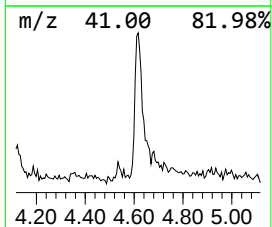
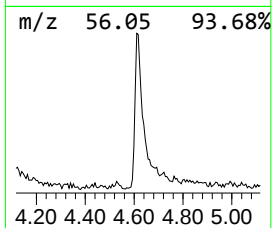
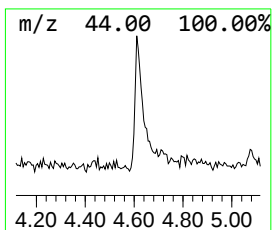
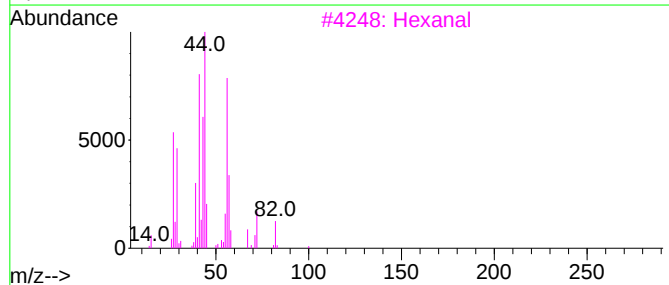
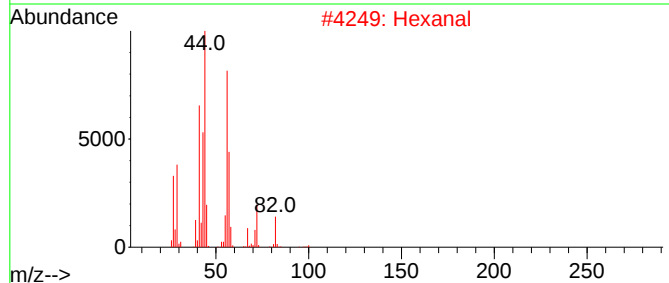
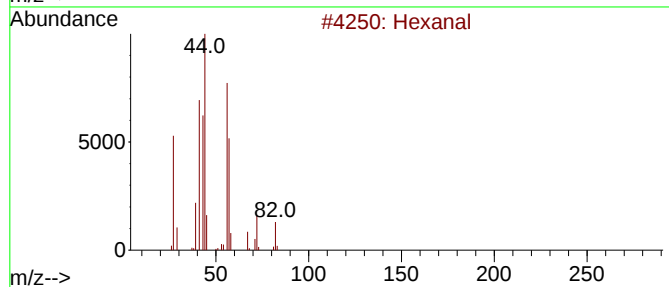
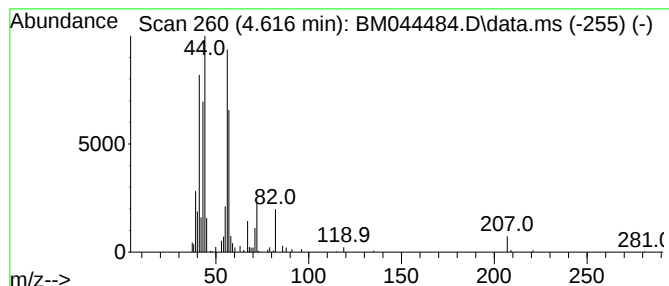
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.616	2.08 ng/ul	114371	1,4-Dichlorobenzene-d4	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexanal			100	C6H12O	000066-25-1	72
2	Hexanal			100	C6H12O	000066-25-1	72
3	Hexanal			100	C6H12O	000066-25-1	64
4	Hexanal			100	C6H12O	000066-25-1	59
5	Glutaraldehyde			100	C5H8O2	000111-30-8	38



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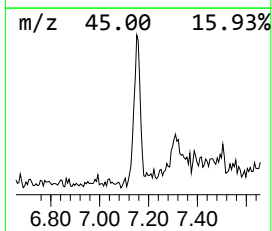
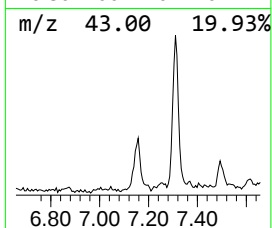
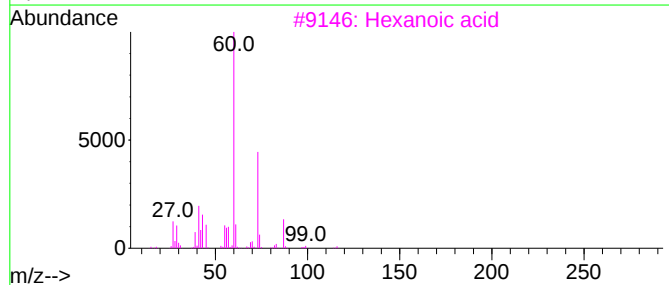
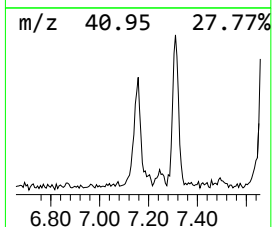
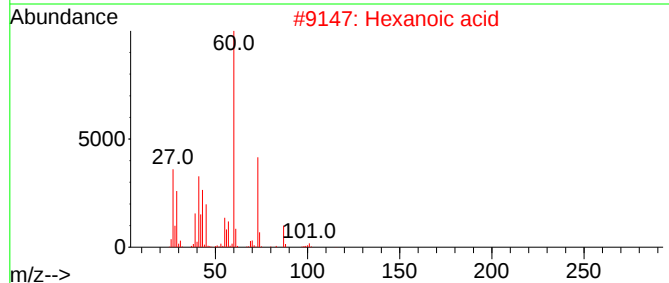
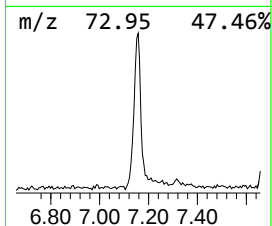
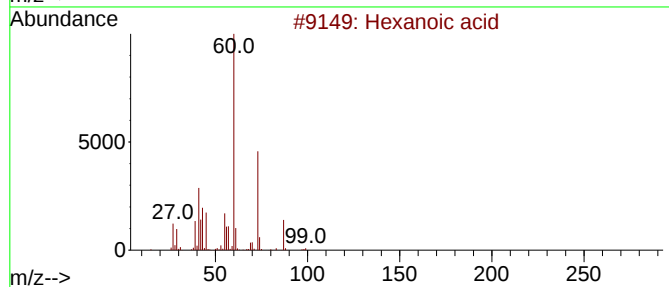
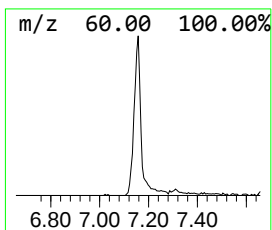
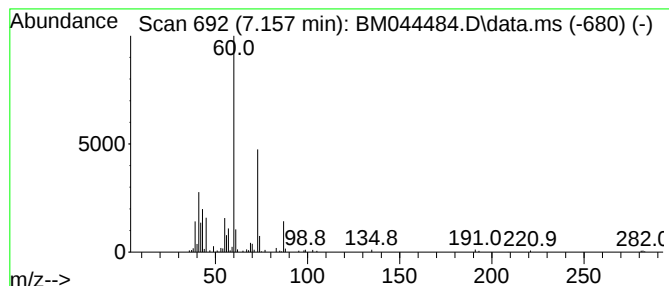
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Hexanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.157	3.33 ng/ul	183258	1,4-Dichlorobenzene-d4	8.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid	116	C6H12O2	000142-62-1	90
2			Hexanoic acid	116	C6H12O2	000142-62-1	83
3			Hexanoic acid	116	C6H12O2	000142-62-1	83
4			Octanoic acid	144	C8H16O2	000124-07-2	74
5			Octanoic acid	144	C8H16O2	000124-07-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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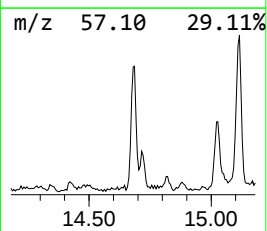
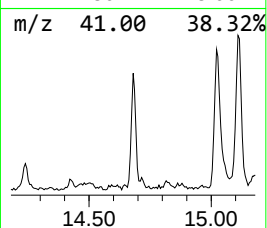
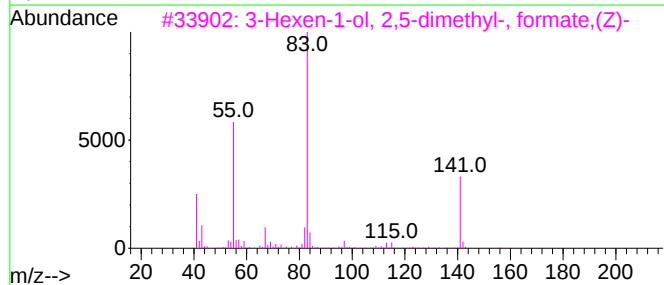
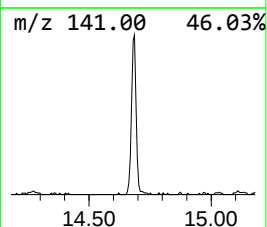
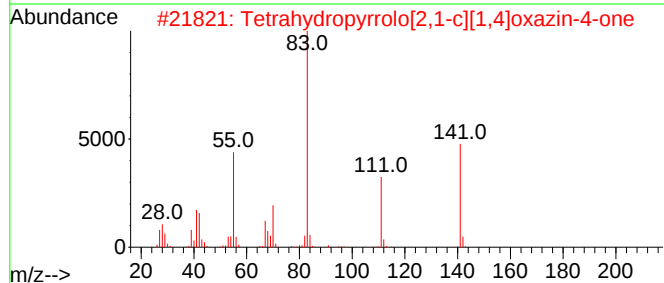
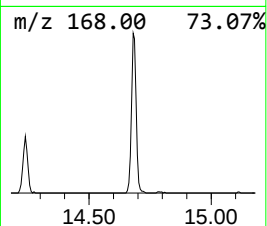
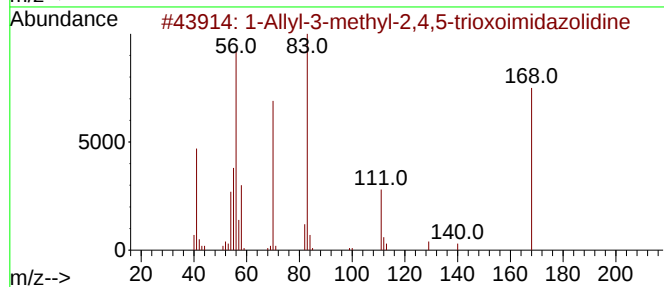
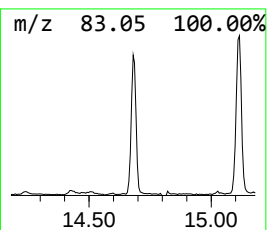
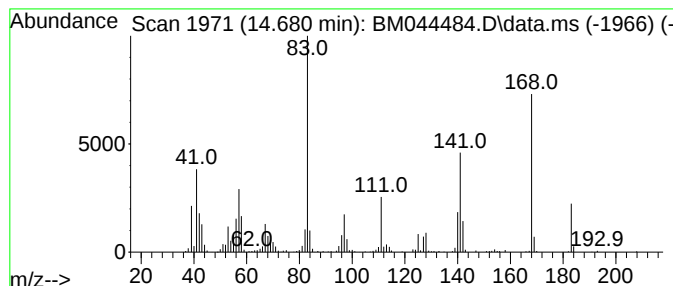
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.680	3.88 ng/ul	363394	Acenaphthene-d10	14.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Allyl-3-methyl-2,4,5-trioximi...	168	C7H8N2O3	067867-41-8	47		
2	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11NO2	101250-37-7	46		
3	3-Hexen-1-ol, 2,5-dimethyl-, for...	156	C9H16O2	1000132-12-3	46		
4	1-Propanone, 1-cyclohexyl-	140	C9H16O	001123-86-0	43		
5	Cyclohexane, (4-methylpentyl)-	168	C12H24	061142-20-9	43		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
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Instrument :
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ClientSampleId :
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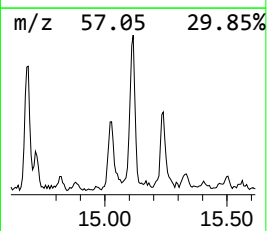
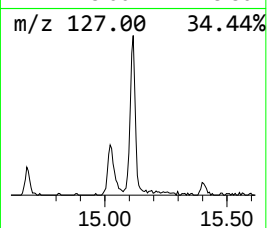
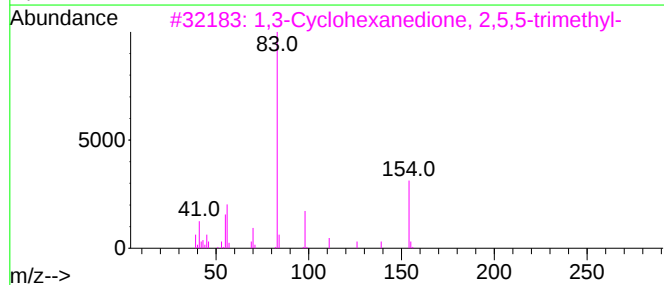
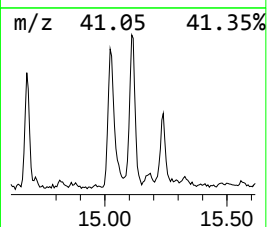
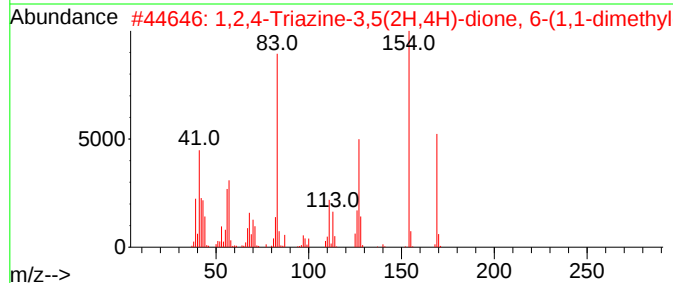
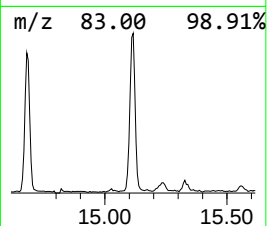
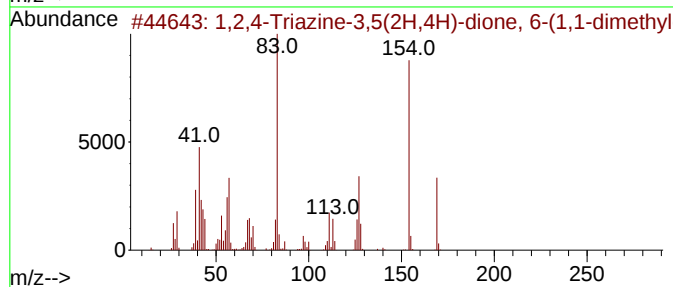
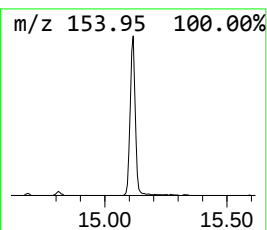
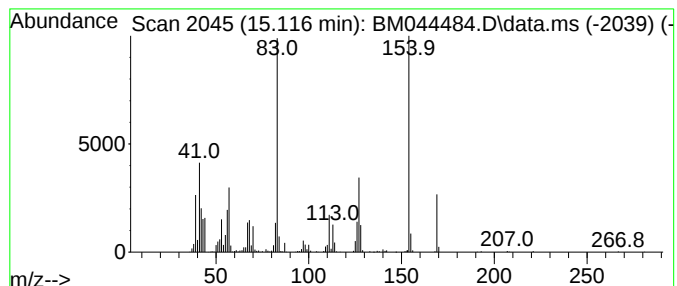
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,2,4-Triazine-3,5(2H,4H)-d... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.116	5.44 ng/ul	510015	Acenaphthene-d10	14.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Triazine-3,5(2H,4H)-dione,...	169	C7H11N3O2	052236-30-3	98
2			1,2,4-Triazine-3,5(2H,4H)-dione,...	169	C7H11N3O2	052236-30-3	70
3			1,3-Cyclohexanedione, 2,5,5-trimethyl-	154	C9H14O2	001125-11-7	53
4			2,6-Dimethyl-6-nitrosohept-1-en-...	169	C9H15NO2	066737-13-1	43
5			3-Methyl-2-butenic acid, morpho...	169	C9H15NO2	1010307-26-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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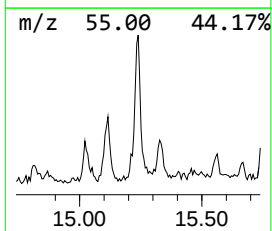
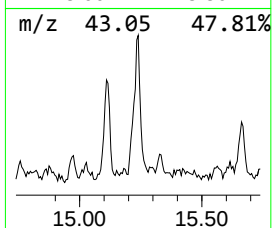
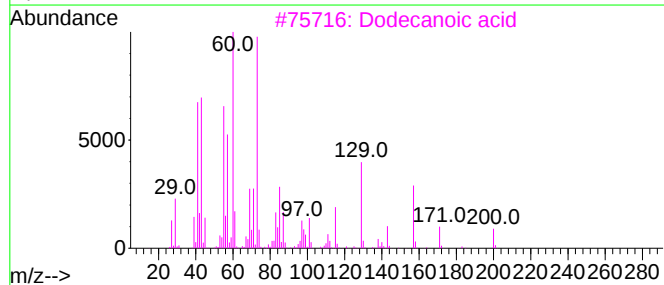
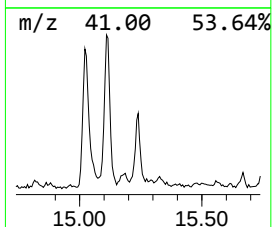
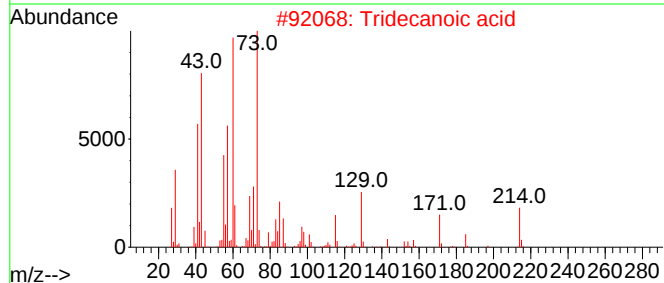
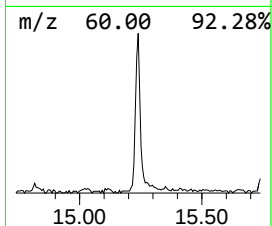
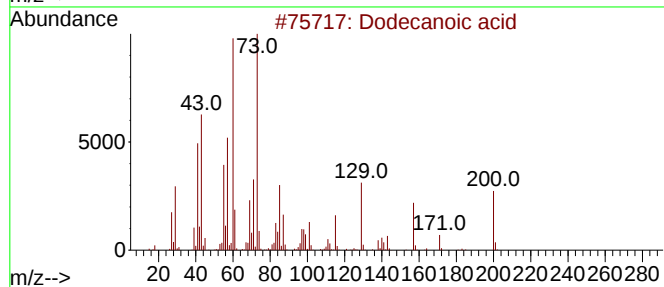
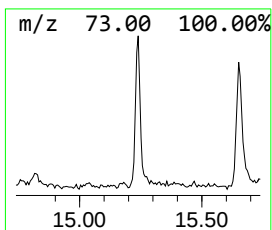
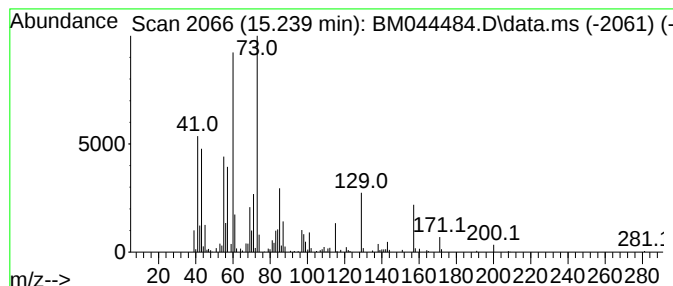
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.239	2.36 ng/ul	221222	Acenaphthene-d10	14.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	91
2			Tridecanoic acid	214	C13H26O2	000638-53-9	83
3			Dodecanoic acid	200	C12H24O2	000143-07-7	81
4			n-Decanoic acid	172	C10H20O2	000334-48-5	81
5			Undecanoic acid	186	C11H22O2	000112-37-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

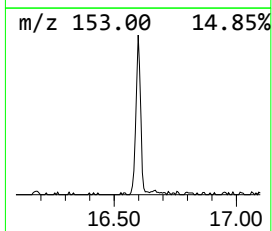
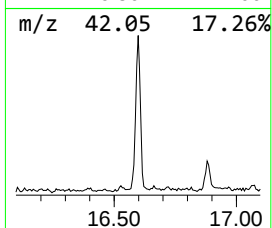
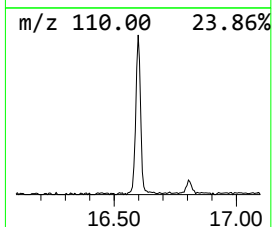
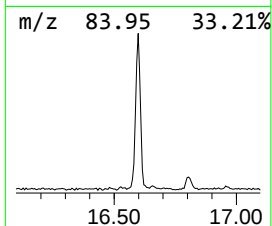
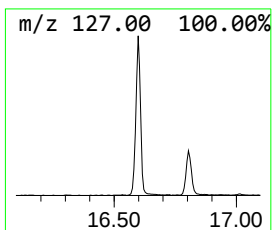
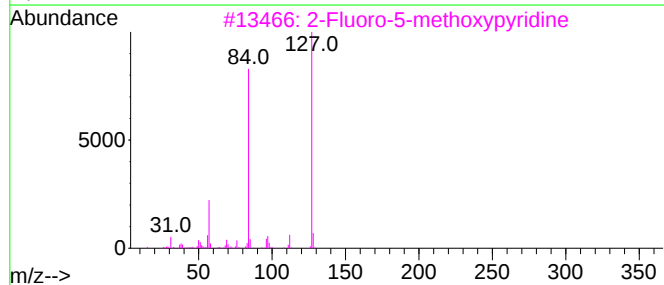
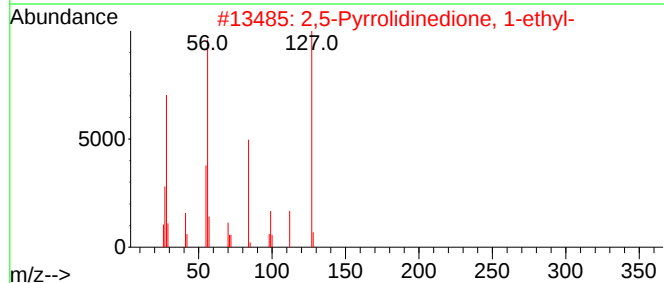
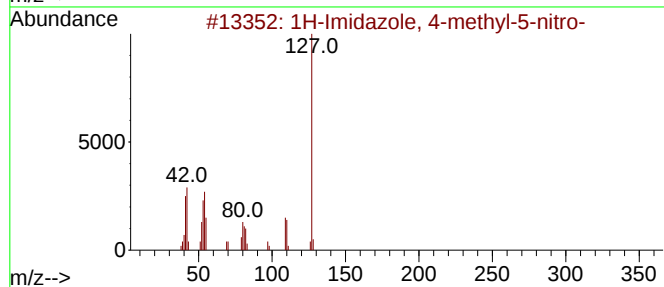
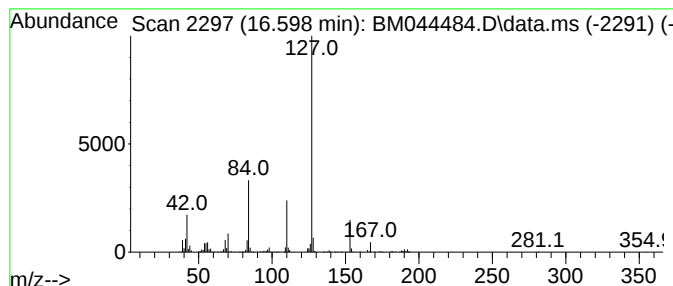
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1H-Imidazole, 4-methyl-5-ni... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.598	3.76 ng/ul	405652	Phenanthrene-d10		17.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1H-Imidazole, 4-methyl-5-nitro-		127	C4H5N3O2	014003-66-8	52
2	2,5-Pyrrolidinedione, 1-ethyl-		127	C6H9NO2	002314-78-5	50
3	2-Fluoro-5-methoxypyridine		127	C6H6FNO	136888-79-4	50
4	4-Amino-2,6-dihydroxypyrimidine		127	C4H5N3O2	000873-83-6	50
5	1-Methyloctyl isopropylphosphono...		252	C12H26FO2P	1010510-63-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
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Instrument :
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ClientSampleId :
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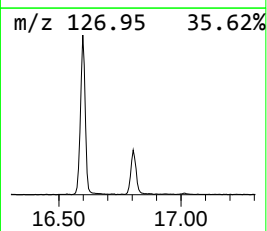
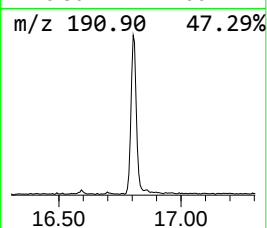
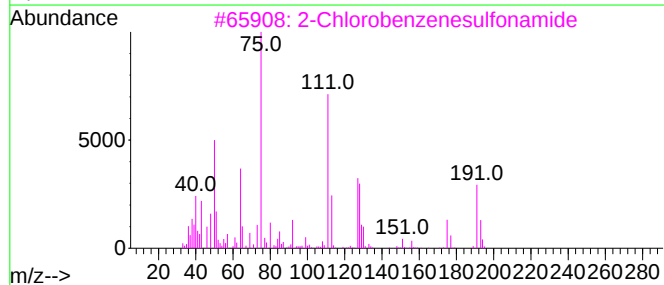
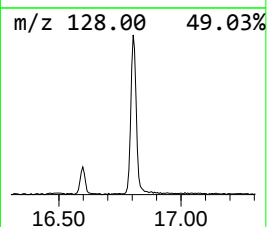
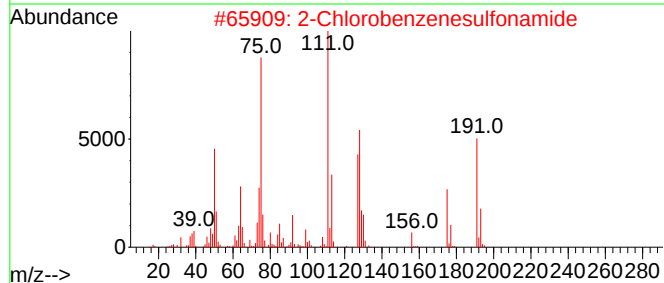
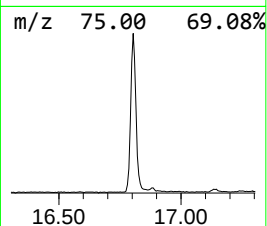
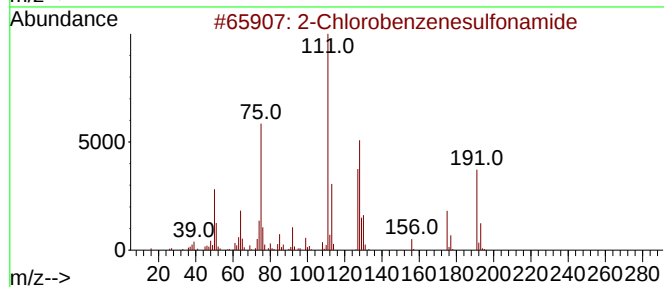
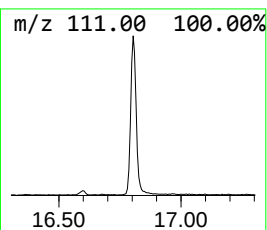
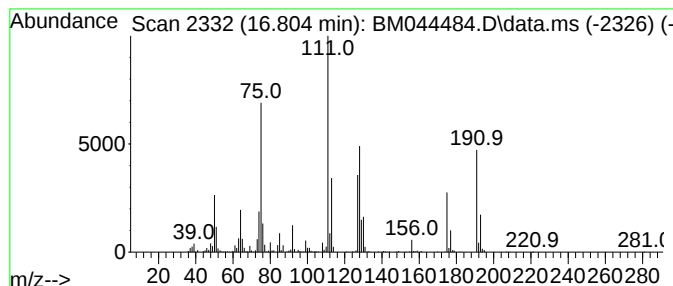
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Chlorobenzenesulfonamide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.804	7.48 ng/ul	807835	Phenanthrene-d10	17.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorobenzenesulfonamide	191	C6H6ClNO2S	006961-82-6	99
2			2-Chlorobenzenesulfonamide	191	C6H6ClNO2S	006961-82-6	98
3			2-Chlorobenzenesulfonamide	191	C6H6ClNO2S	006961-82-6	94
4			Benzenesulfonamide, 4-chloro-	191	C6H6ClNO2S	000098-64-6	90
5			Benzenesulfonamide, 4-chloro-	191	C6H6ClNO2S	000098-64-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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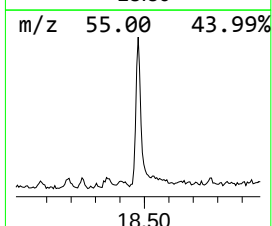
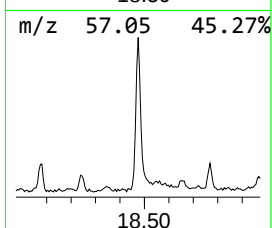
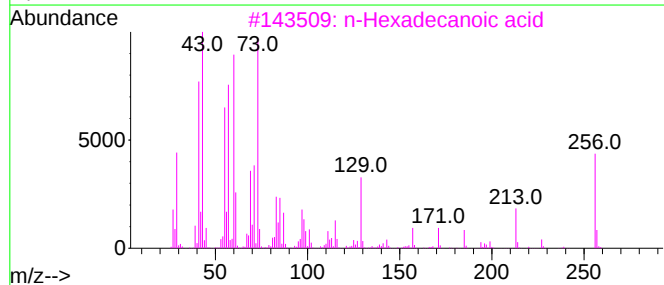
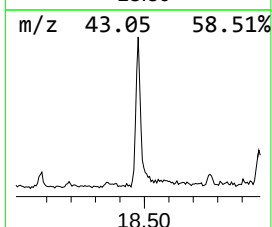
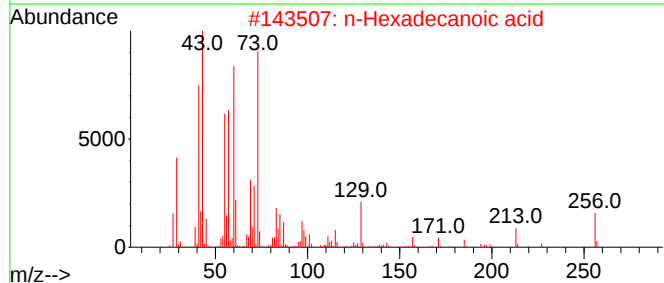
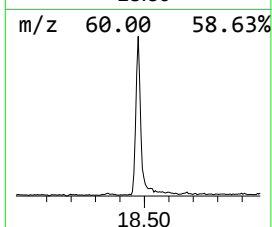
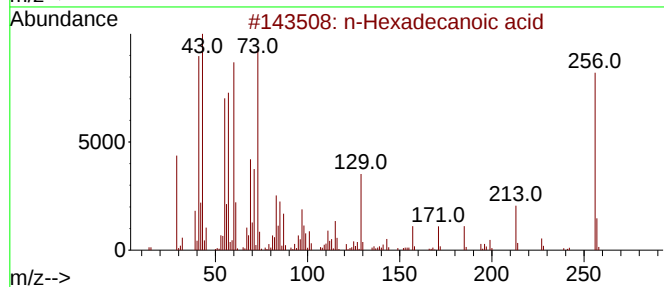
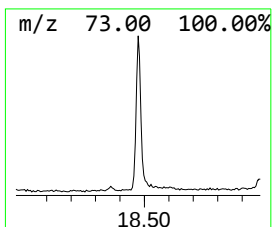
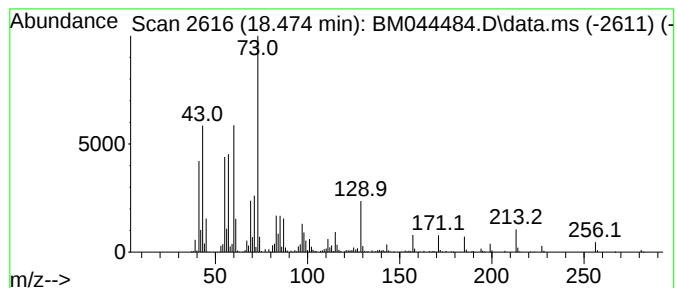
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.474	6.24 ng/ul	674060	Phenanthrene-d10	17.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
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Misc :
ALS Vial : 14 Sample Multiplier: 1

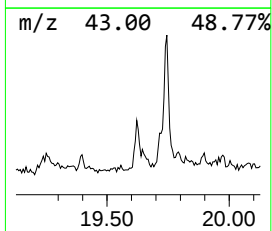
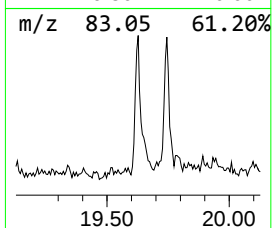
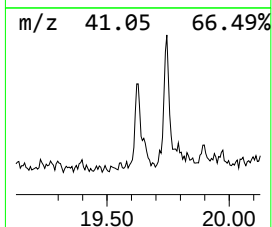
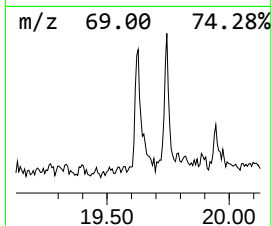
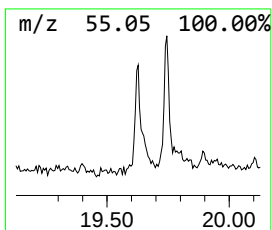
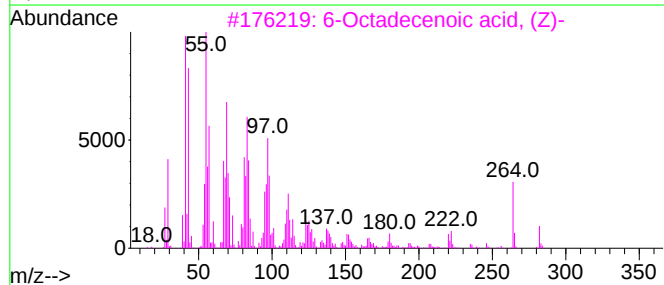
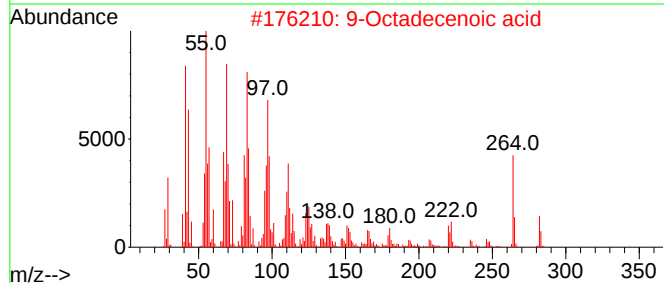
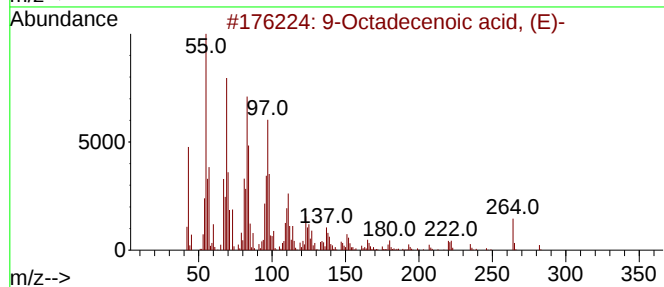
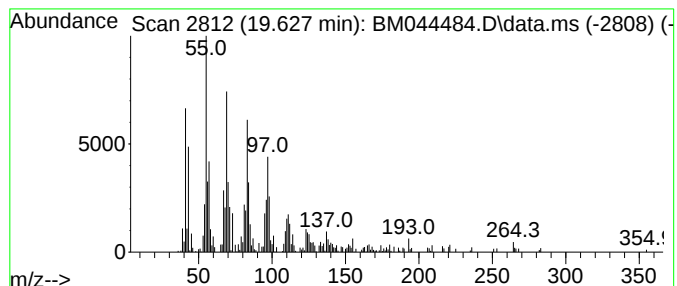
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 9-Octadecenoic acid, (E)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.627	2.02 ng/ul	217760	Phenanthrene-d10	17.563	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	99
2	9-Octadecenoic acid	282	C18H34O2	002027-47-6	99
3	6-Octadecenoic acid, (Z)-	282	C18H34O2	000593-39-5	99
4	Oleic Acid	282	C18H34O2	000112-80-1	99
5	9-Nonadecene	266	C19H38	031035-07-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Y0

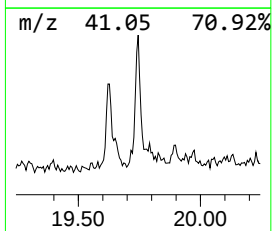
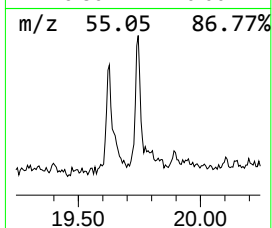
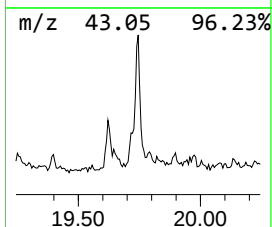
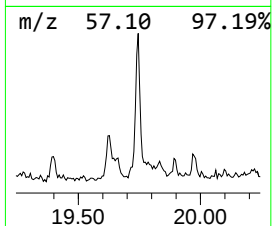
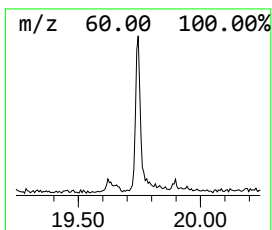
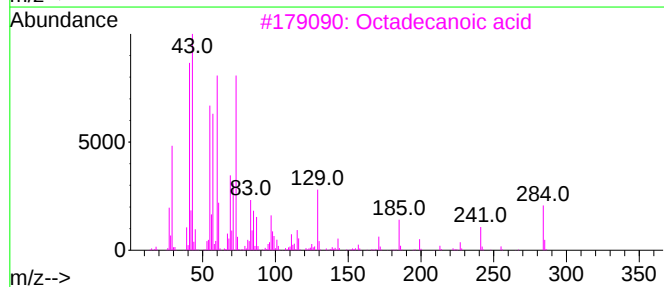
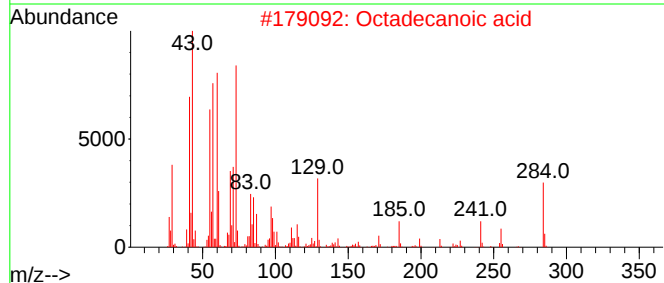
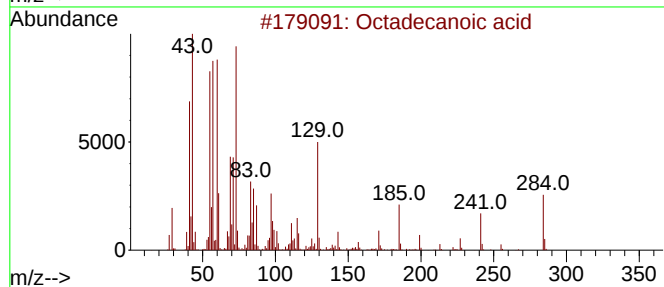
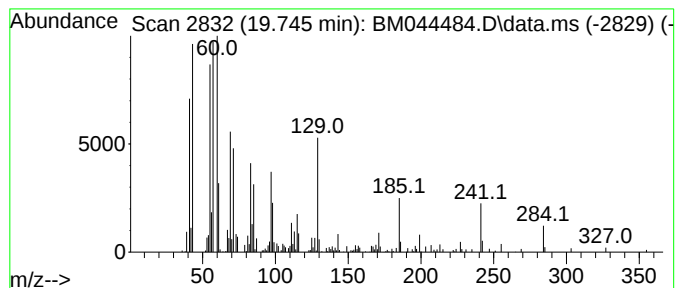
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.745	2.03 ng/ul	259349	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	87
2			Octadecanoic acid	284	C18H36O2	000057-11-4	86
3			Octadecanoic acid	284	C18H36O2	000057-11-4	72
4			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	30
5			Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Y0

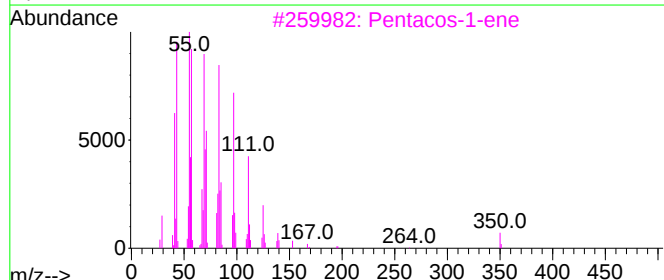
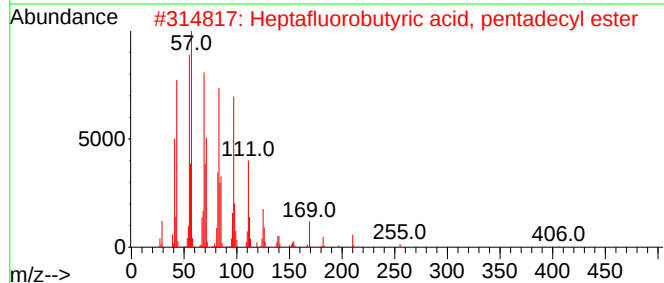
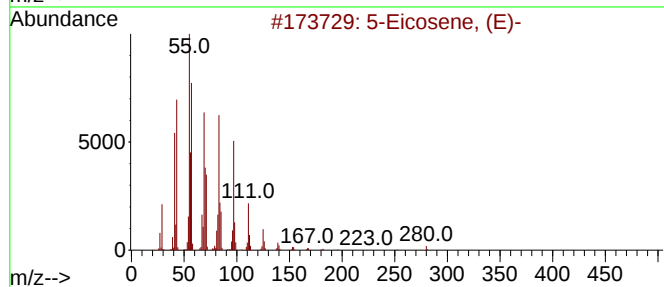
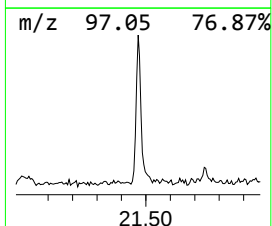
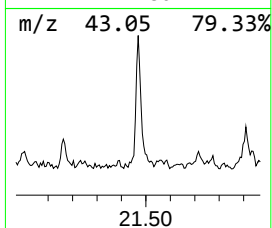
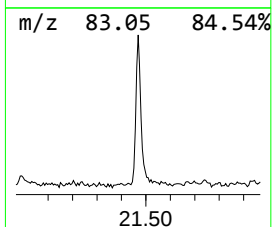
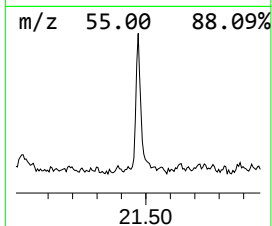
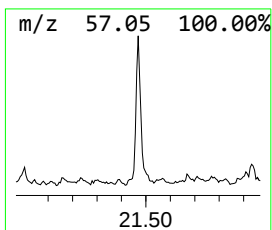
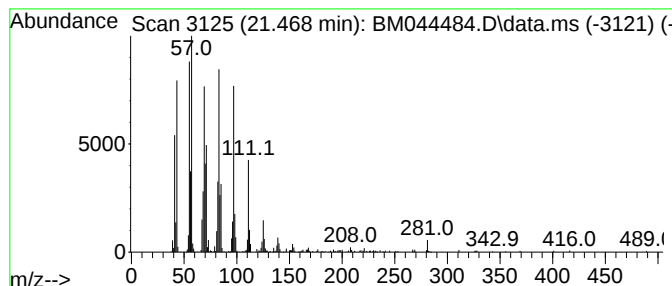
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.468	3.20 ng/ul	409595	Chrysene-d12	21.745

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	Heptafluorobutyric acid, pentade...		424	C19H31F7O2	959261-23-5	94
3	Pentacos-1-ene		350	C25H50	016980-85-1	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	93
5	1-Hexacosanol		382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030124\
Data File : BM044484.D
Acq On : 01 Mar 2024 23:19
Operator : MA/JU
Sample : P1496-18
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH9Y0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM022324.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
Butane, 2-metho...	3.158	66.4	ng/ul	3656170	1	8.151	1100590	20.0
Hexanal	4.616	2.1	ng/ul	114371	1	8.151	1100590	20.0
Hexanoic acid	7.157	3.3	ng/ul	183258	1	8.151	1100590	20.0
unknown-01	14.680	3.9	ng/ul	363394	3	14.810	1873350	20.0
1,2,4-Triazine-...	15.116	5.4	ng/ul	510015	3	14.810	1873350	20.0
Dodecanoic acid	15.239	2.4	ng/ul	221222	3	14.810	1873350	20.0
1H-Imidazole, 4...	16.598	3.8	ng/ul	405652	4	17.563	2159500	20.0
2-Chlorobenzene...	16.804	7.5	ng/ul	807835	4	17.563	2159500	20.0
n-Hexadecanoic ...	18.474	6.2	ng/ul	674060	4	17.563	2159500	20.0
9-Octadecenoic ...	19.627	2.0	ng/ul	217760	4	17.563	2159500	20.0
Octadecanoic acid	19.745	2.0	ng/ul	259349	5	21.745	2558290	20.0
(DEL) Alkane: S...	21.468	3.2	ng/ul	409595	5	21.745	2558290	20.0