

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
 Data File : BM047493.D
 Acq On : 11 Sep 2024 22:35
 Operator : RC/JU
 Sample : P3878-09
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCVY7

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-BM091024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047493.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.216	20	22	29	rVB2	26890	35484	0.44%	0.033%
2	3.305	33	37	46	rVB	73515	113479	1.41%	0.105%
3	3.710	102	106	118	rBV	1090355	1615132	20.14%	1.494%
4	4.057	161	165	169	rVB	23260	31967	0.40%	0.030%
5	4.975	317	321	325	rVB	41413	53370	0.67%	0.049%
6	5.899	474	478	482	rVB7	7326	12495	0.16%	0.012%
7	6.128	513	517	520	rBV6	13819	18383	0.23%	0.017%
8	6.169	520	524	531	rVB	79217	121847	1.52%	0.113%
9	6.828	632	636	641	rBV6	11005	21363	0.27%	0.020%
10	7.022	661	669	679	rBV	1288977	2110313	26.31%	1.951%
11	7.193	692	698	706	rBV	1014985	1554623	19.38%	1.438%
12	7.304	712	717	718	rBV5	9188	12672	0.16%	0.012%
13	7.398	725	733	743	rBV	1315594	2044214	25.49%	1.890%
14	7.510	747	752	756	rVB3	41728	64179	0.80%	0.059%
15	7.781	793	798	803	rBV9	7172	15688	0.20%	0.015%
16	7.869	805	813	820	rVV	2042276	3236730	40.35%	2.993%
17	7.934	820	824	832	rVB2	38698	67702	0.84%	0.063%
18	8.098	850	852	858	rVB5	15448	22995	0.29%	0.021%
19	8.298	880	886	891	rBV2	32271	50492	0.63%	0.047%
20	8.475	909	916	919	rBV8	7130	12914	0.16%	0.012%
21	8.563	924	931	940	rBV	1697651	2638877	32.90%	2.440%
22	8.651	942	946	950	rBV7	11768	15201	0.19%	0.014%
23	8.869	979	983	988	rVV7	7660	13567	0.17%	0.013%
24	9.016	998	1008	1017	rBV	1170255	1949678	24.31%	1.803%
25	9.116	1017	1025	1031	rVV3	57973	100205	1.25%	0.093%
26	9.192	1033	1038	1042	rBV6	10663	17065	0.21%	0.016%
27	9.487	1085	1088	1094	rVB4	13814	19696	0.25%	0.018%
28	9.587	1098	1105	1115	rVB	118869	190253	2.37%	0.176%
29	9.739	1123	1131	1139	rBV	952565	1542248	19.23%	1.426%
30	9.963	1165	1169	1173	rVB5	15178	26490	0.33%	0.024%
31	10.157	1196	1202	1207	rVB4	30850	58164	0.73%	0.054%
32	10.281	1213	1223	1235	rBV	1582117	2660658	33.17%	2.460%
33	10.516	1257	1263	1266	rBV8	8532	13931	0.17%	0.013%
34	10.663	1279	1288	1300	rBV	2955816	5009038	62.45%	4.632%
35	10.786	1302	1309	1317	rVV	1667118	2834430	35.34%	2.621%
36	10.845	1317	1319	1325	rVB7	12487	19152	0.24%	0.018%

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37	11.063	1349	1356	1361	rBV7	12393	23531	0.29%	0.022%
38	11.198	1372	1379	1384	rVV4	56658	90557	1.13%	0.084%
39	11.439	1414	1420	1424	rBV8	10806	19243	0.24%	0.018%
40	11.604	1446	1448	1454	rVB6	8184	12525	0.16%	0.012%
41	11.710	1460	1466	1471	rBV6	18843	30301	0.38%	0.028%
42	12.104	1525	1533	1538	rBV2	38861	74119	0.92%	0.069%
43	12.145	1538	1540	1548	rVB8	6916	16242	0.20%	0.015%
44	12.251	1554	1558	1564	rVV	30165	46239	0.58%	0.043%
45	12.322	1567	1570	1577	rVB5	17351	31671	0.39%	0.029%
46	12.498	1589	1600	1603	rBV4	13841	32030	0.40%	0.030%
47	12.916	1666	1671	1677	rVV6	13892	25520	0.32%	0.024%
48	12.998	1679	1685	1691	rBV8	13998	26772	0.33%	0.025%
49	13.063	1691	1696	1703	rVB6	21888	42150	0.53%	0.039%
50	13.292	1730	1735	1739	rVB5	17293	23849	0.30%	0.022%
51	13.345	1739	1744	1750	rBV	70775	99786	1.24%	0.092%
52	13.475	1762	1766	1771	rVB7	11107	18727	0.23%	0.017%
53	13.669	1792	1799	1806	rBV10	25112	68235	0.85%	0.063%
54	13.822	1820	1825	1829	rBV3	28574	52426	0.65%	0.048%
55	13.904	1829	1839	1847	rVV	3107414	4264789	53.17%	3.944%
56	13.974	1847	1851	1852	rVV4	13118	16772	0.21%	0.016%
57	14.004	1852	1856	1859	rVV3	26815	40321	0.50%	0.037%
58	14.045	1859	1863	1868	rVB8	20857	35284	0.44%	0.033%
59	14.186	1877	1887	1899	rVB	3478198	5221434	65.10%	4.828%
60	14.416	1920	1926	1930	rBV	96561	127426	1.59%	0.118%
61	14.498	1930	1940	1947	rBV	4749468	6838734	85.26%	6.324%
62	14.580	1951	1954	1961	rVV9	16786	32714	0.41%	0.030%
63	14.663	1961	1968	1986	rVV	1264855	1966776	24.52%	1.819%
64	14.910	2006	2010	2015	rVB5	40091	59899	0.75%	0.055%
65	14.969	2016	2020	2024	rVB5	28471	40075	0.50%	0.037%
66	15.033	2026	2031	2036	rBV3	46696	69263	0.86%	0.064%
67	15.110	2040	2044	2050	rBV2	116283	179131	2.23%	0.166%
68	15.286	2067	2074	2075	rVV6	16610	28175	0.35%	0.026%
69	15.310	2075	2078	2082	rVV5	18997	33591	0.42%	0.031%
70	15.363	2082	2087	2092	rVB	116217	143005	1.78%	0.132%
71	15.486	2101	2108	2115	rBV	4382284	6354756	79.23%	5.876%
72	15.586	2119	2125	2134	rBV	619371	865484	10.79%	0.800%
73	15.663	2136	2138	2142	rVB5	18274	19199	0.24%	0.018%
74	15.721	2145	2148	2150	rVV2	23481	27108	0.34%	0.025%
75	15.768	2150	2156	2161	rVV2	46024	94101	1.17%	0.087%
76	15.845	2164	2169	2178	rVB	640689	883838	11.02%	0.817%

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77	15.916	2178	2181	2186	rBV5	22131	35684	0.44%	0.033%
78	16.051	2199	2204	2209	rBV8	20559	47126	0.59%	0.044%
79	16.221	2228	2233	2236	rBV	154357	215224	2.68%	0.199%
80	16.251	2236	2238	2245	rVB4	64753	84899	1.06%	0.079%
81	16.633	2300	2303	2307	rVB5	27112	37346	0.47%	0.035%
82	16.880	2338	2345	2356	rBV	1496963	2224428	27.73%	2.057%
83	17.010	2363	2367	2372	rBV2	140264	176726	2.20%	0.163%
84	17.068	2373	2377	2384	rVB2	64584	111379	1.39%	0.103%
85	17.227	2398	2404	2411	rBV	5480420	7945319	99.06%	7.347%
86	17.327	2415	2421	2429	rVV	4925558	7038552	87.75%	6.509%
87	17.751	2489	2493	2499	rVB	126727	151547	1.89%	0.140%
88	17.851	2505	2510	2516	rVB	290309	391162	4.88%	0.362%
89	18.133	2553	2558	2575	rBV	1251380	1904541	23.75%	1.761%
90	18.439	2606	2610	2616	rBV	133620	172986	2.16%	0.160%
91	19.068	2713	2717	2722	rBV	115102	138967	1.73%	0.129%
92	19.180	2733	2736	2740	rVB3	63529	75468	0.94%	0.070%
93	19.251	2745	2748	2751	rVV2	68808	87525	1.09%	0.081%
94	19.404	2770	2774	2785	rBV	390472	610652	7.61%	0.565%
95	19.609	2804	2809	2818	rBV	6004371	8020736	100.00%	7.417%
96	19.674	2818	2820	2824	rVB3	77466	84418	1.05%	0.078%
97	21.145	3065	3070	3079	rBV	997764	1493461	18.62%	1.381%
98	21.456	3117	3123	3132	rVB	5568937	7920342	98.75%	7.324%
99	24.291	3596	3605	3617	rVB	2419123	6044065	75.36%	5.589%
100	24.503	3632	3641	3651	rVB	2648780	6727676	83.88%	6.221%

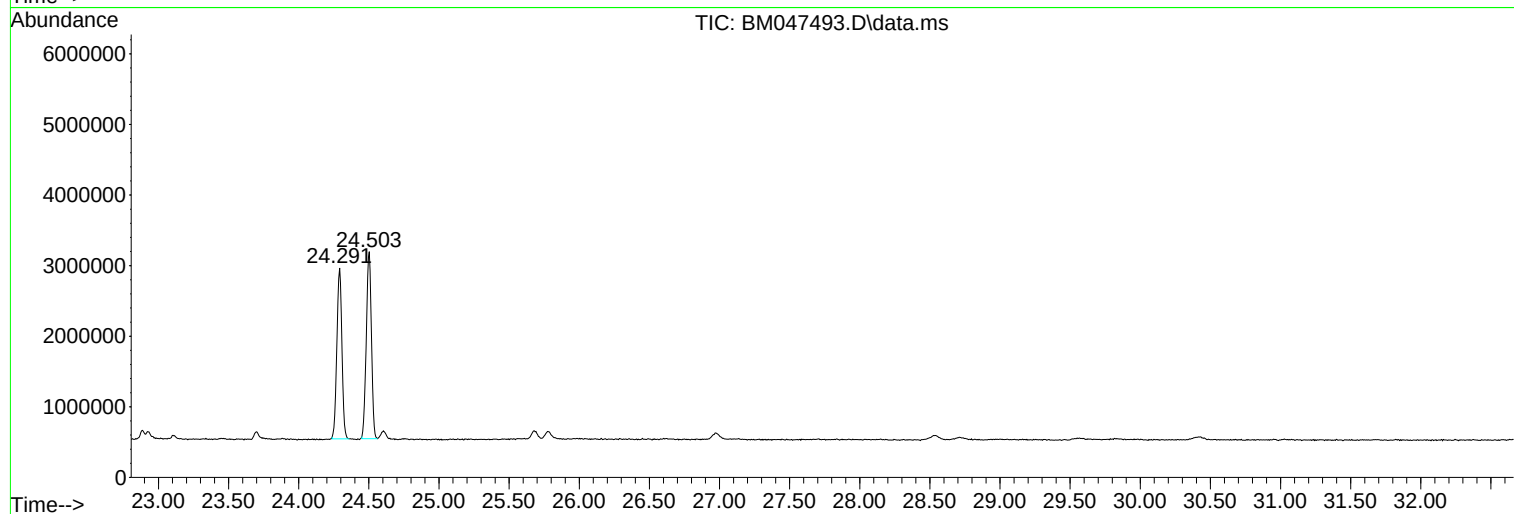
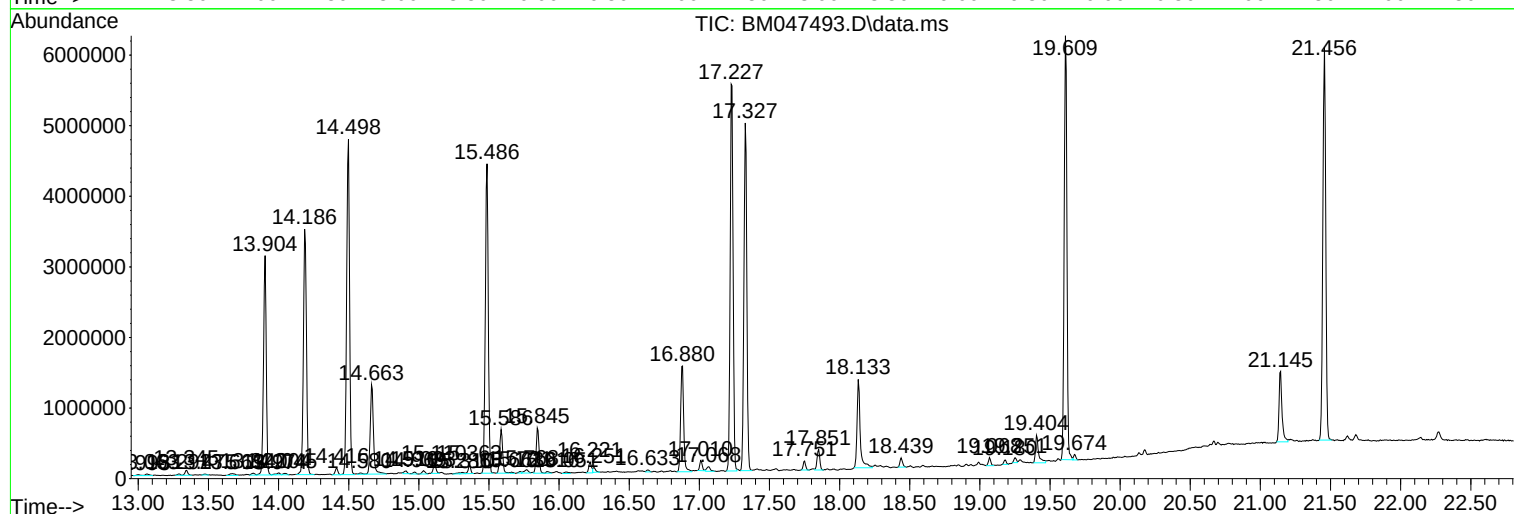
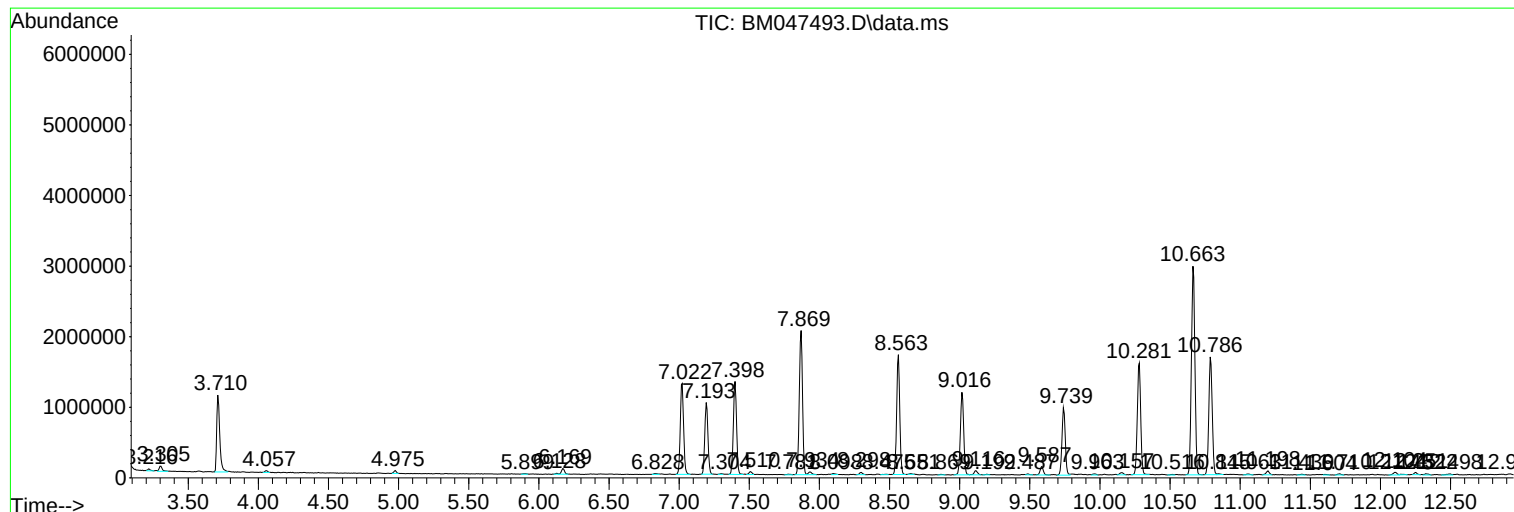
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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



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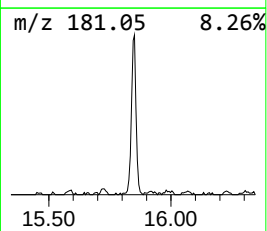
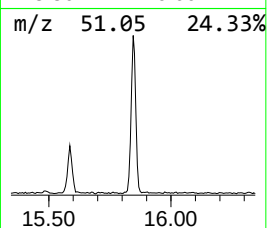
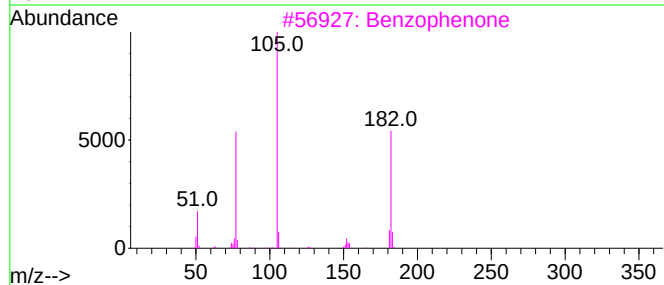
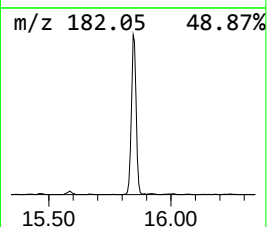
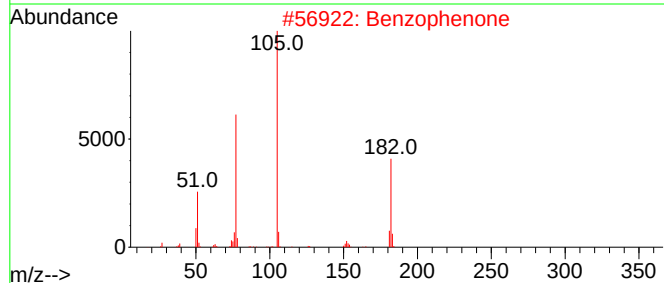
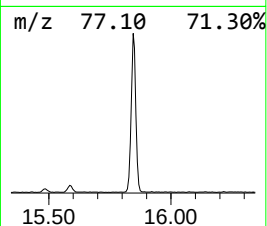
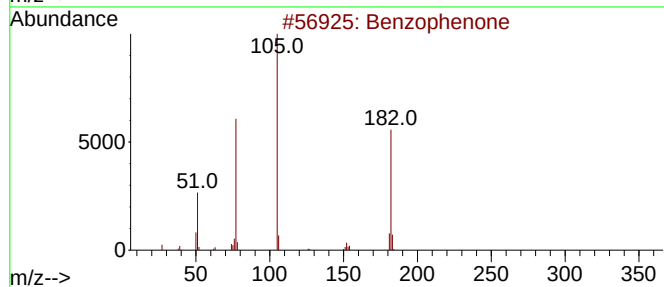
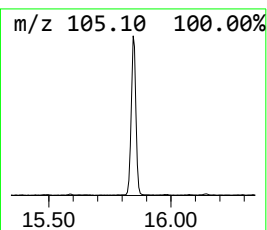
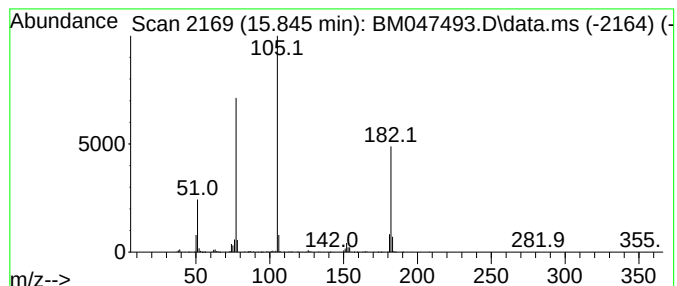
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.845	2.58 ng/ul	883838	Acenaphthene-d10	14.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



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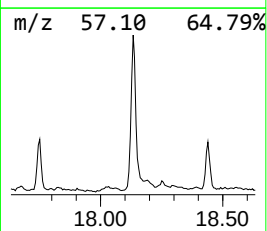
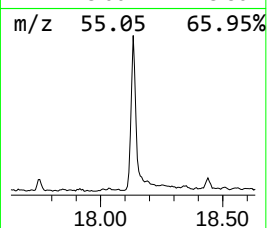
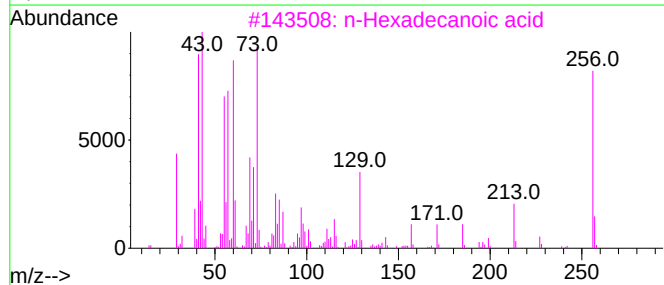
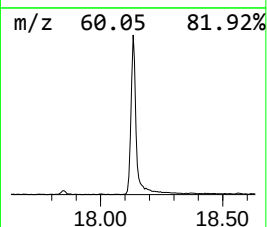
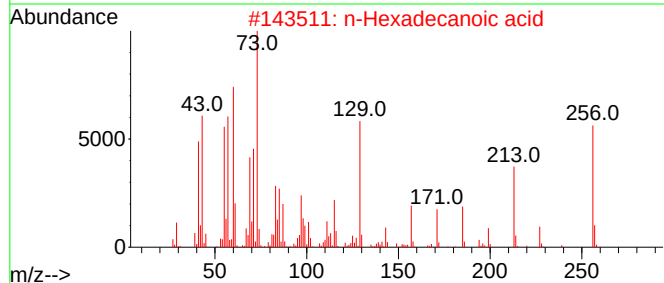
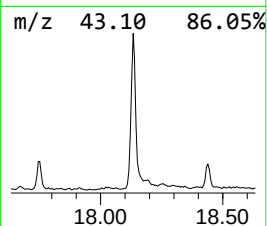
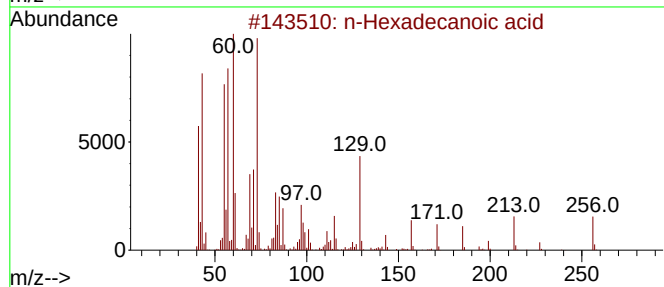
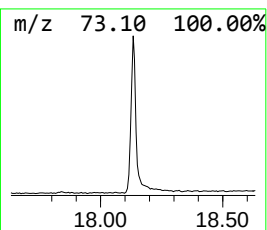
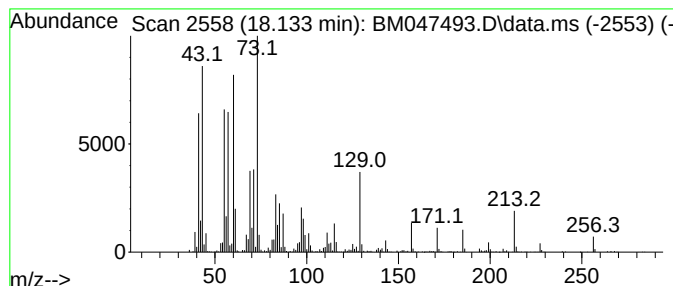
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.133	4.79 ng/ul	1904540	Phenanthrene-d10	17.233

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	91



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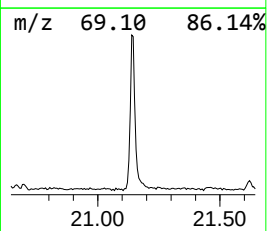
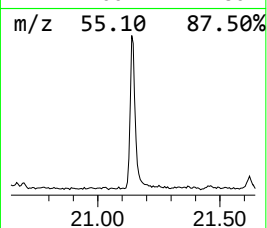
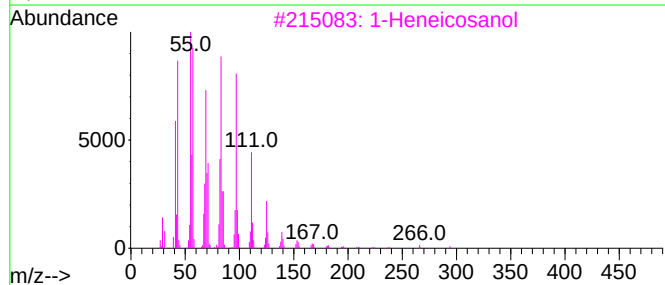
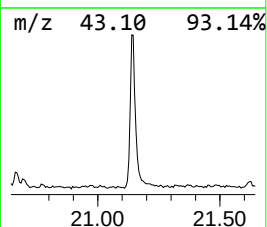
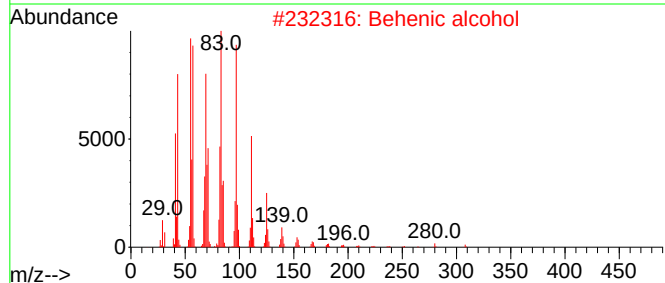
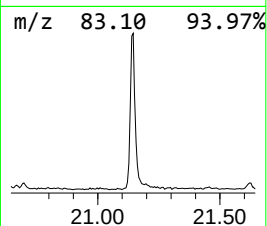
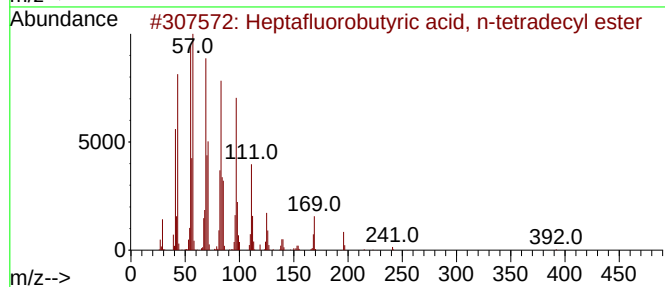
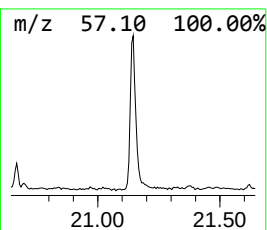
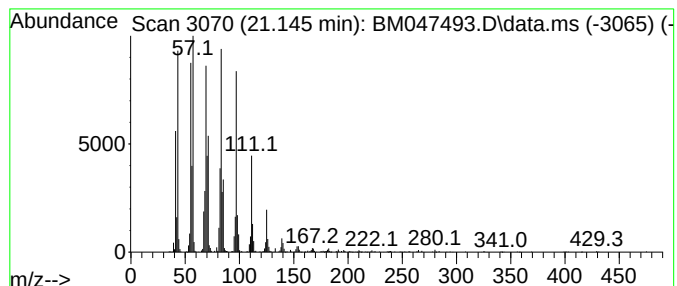
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptafluorobutyric acid, n-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.145	3.77 ng/ul	1493460	Chrysene-d12	21.456

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			1-Heneicosanol	312	C21H44O	015594-90-8	94
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
5			n-Nonadecanol-1	284	C19H40O	001454-84-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047493.D
Acq On : 11 Sep 2024 22:35
Operator : RC/JU
Sample : P3878-09
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCVY7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.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
Benzophenone	15.845	2.6	ng/ul	883838	3	14.498	6838730	20.0
n-Hexadecanoic ...	18.133	4.8	ng/ul	1904540	4	17.233	7945320	20.0
Heptafluorobuty...	21.145	3.8	ng/ul	1493460	5	21.456	7920340	20.0