

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
 Data File : BM047004.D
 Acq On : 05 Aug 2024 23:21
 Operator : RC/JU
 Sample : P3329-10
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F7E15

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-BM080224.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047004.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.022	19	23	30	rVV	27477	35797	1.20%	0.087%
2	3.281	64	67	73	rBV	65829	85947	2.88%	0.209%
3	3.410	85	89	103	rBV	349790	498258	16.68%	1.214%
4	3.710	136	140	144	rVB2	10716	13235	0.44%	0.032%
5	6.104	544	547	552	rVB5	8244	9363	0.31%	0.023%
6	6.598	624	631	643	rVB	501274	771185	25.82%	1.878%
7	6.751	651	657	665	rBV	399738	603877	20.22%	1.471%
8	6.939	682	689	700	rBV	525908	792090	26.52%	1.929%
9	7.039	701	706	714	rVV3	18691	38820	1.30%	0.095%
10	7.122	717	720	727	rVB5	7384	11655	0.39%	0.028%
11	7.398	759	767	774	rBV	685713	1067681	35.75%	2.601%
12	7.763	824	829	834	rVB2	16506	26987	0.90%	0.066%
13	7.922	849	856	861	rBV	33330	54573	1.83%	0.133%
14	8.116	883	889	901	rBV	607558	943473	31.59%	2.298%
15	8.239	905	910	913	rBV4	5160	8781	0.29%	0.021%
16	8.539	954	961	969	rVV	477459	760496	25.46%	1.852%
17	8.722	988	992	998	rVB8	6768	14144	0.47%	0.034%
18	8.863	1007	1016	1021	rBV7	6823	17572	0.59%	0.043%
19	8.998	1034	1039	1046	rBV10	4236	7578	0.25%	0.018%
20	9.128	1055	1061	1067	rBV2	27381	45276	1.52%	0.110%
21	9.251	1074	1082	1094	rBV	395542	645724	21.62%	1.573%
22	9.533	1125	1130	1132	rBV6	4629	7091	0.24%	0.017%
23	9.575	1132	1137	1138	rBV5	6939	10251	0.34%	0.025%
24	9.792	1165	1174	1185	rBV	595289	984788	32.97%	2.399%
25	10.151	1228	1235	1240	rBV	845726	1452232	48.62%	3.537%
26	10.204	1240	1244	1252	rVV	863757	1377157	46.11%	3.355%
27	10.304	1254	1261	1276	rVV2	593635	1040851	34.85%	2.535%
28	10.727	1329	1333	1339	rBV7	12084	23367	0.78%	0.057%
29	10.916	1358	1365	1374	rBV2	76535	147321	4.93%	0.359%
30	11.751	1504	1507	1512	rVB3	11336	17676	0.59%	0.043%
31	11.827	1512	1520	1530	rVB	211014	350833	11.75%	0.855%
32	11.933	1530	1538	1547	rBV	11586	33066	1.11%	0.081%
33	12.057	1553	1559	1565	rVB	110279	175937	5.89%	0.429%
34	12.663	1656	1662	1666	rBV6	6408	9899	0.33%	0.024%
35	12.874	1690	1698	1705	rBV	51733	79168	2.65%	0.193%
36	13.068	1728	1731	1740	rVB	13515	24030	0.80%	0.059%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
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37	13.221	1749	1757	1764	rBV5	21714	58285	1.95%	0.142%
38	13.368	1775	1782	1787	rBV2	36211	65157	2.18%	0.159%
39	13.421	1787	1791	1795	rVV2	23776	35990	1.20%	0.088%
40	13.480	1795	1801	1814	rVB	1105180	1468784	49.17%	3.578%
41	13.610	1819	1823	1826	rVV2	14373	19594	0.66%	0.048%
42	13.739	1837	1845	1857	rBV2	1155705	1735174	58.09%	4.227%
43	13.986	1881	1887	1892	rBV7	6168	10135	0.34%	0.025%
44	14.057	1892	1899	1905	rBV	1247152	1880052	62.94%	4.579%
45	14.115	1905	1909	1918	rVV	213257	309733	10.37%	0.754%
46	14.192	1918	1922	1927	rVB	16670	22617	0.76%	0.055%
47	14.292	1932	1939	1949	rBV	540195	894866	29.96%	2.180%
48	14.457	1958	1967	1979	rBV	153669	248090	8.31%	0.604%
49	14.551	1979	1983	1986	rBV5	3307	6530	0.22%	0.016%
50	14.686	2001	2006	2011	rBV3	7104	12120	0.41%	0.030%
51	14.739	2011	2015	2019	rVV4	8808	11542	0.39%	0.028%
52	15.057	2063	2069	2075	rBV	1501698	2090400	69.99%	5.092%
53	15.115	2075	2079	2085	rVB	214454	297033	9.94%	0.724%
54	15.192	2085	2092	2099	rBV	450010	629079	21.06%	1.532%
55	15.280	2103	2107	2116	rVV6	23803	46844	1.57%	0.114%
56	15.368	2118	2122	2125	rVB5	13758	19073	0.64%	0.046%
57	15.415	2125	2130	2134	rBV2	25373	35377	1.18%	0.086%
58	15.515	2141	2147	2150	rBV8	5089	9865	0.33%	0.024%
59	15.562	2150	2155	2162	rVB	26416	51605	1.73%	0.126%
60	15.651	2165	2170	2175	rBV7	12524	20519	0.69%	0.050%
61	15.780	2184	2192	2197	rBV	40913	66859	2.24%	0.163%
62	15.915	2211	2215	2222	rVB5	9713	19603	0.66%	0.048%
63	15.980	2222	2226	2230	rBV5	9119	14322	0.48%	0.035%
64	16.027	2230	2234	2238	rVV6	3931	7353	0.25%	0.018%
65	16.109	2243	2248	2249	rBV4	13055	19047	0.64%	0.046%
66	16.174	2256	2259	2264	rVB6	9903	12283	0.41%	0.030%
67	16.274	2271	2276	2280	rVB6	13514	21691	0.73%	0.053%
68	16.357	2287	2290	2293	rBV4	5914	7399	0.25%	0.018%
69	16.398	2293	2297	2300	rBV4	9246	10458	0.35%	0.025%
70	16.474	2307	2310	2316	rVB7	8641	13772	0.46%	0.034%
71	16.557	2319	2324	2328	rBV7	8845	16134	0.54%	0.039%
72	16.633	2328	2337	2342	rBV	40640	74082	2.48%	0.180%
73	16.815	2358	2368	2372	rBV	1696005	2307015	77.24%	5.619%
74	16.856	2372	2375	2379	rVV	597778	765270	25.62%	1.864%
75	16.915	2379	2385	2395	rVV	1667060	2393158	80.12%	5.829%
76	17.033	2399	2405	2410	rBV9	20135	30557	1.02%	0.074%

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77	17.227	2430	2438	2443	rBV	127765	191538	6.41%	0.467%
78	17.345	2453	2458	2463	rVB8	12382	20648	0.69%	0.050%
79	17.392	2463	2466	2477	rBV7	12591	22522	0.75%	0.055%
80	17.533	2480	2490	2494	rBV4	22365	44337	1.48%	0.108%
81	17.692	2513	2517	2521	rVB	30870	37225	1.25%	0.091%
82	17.751	2521	2527	2535	rBV2	276274	436161	14.60%	1.062%
83	17.821	2535	2539	2544	rVB4	31375	49458	1.66%	0.120%
84	17.886	2545	2550	2554	rBV3	58712	87528	2.93%	0.213%
85	18.003	2568	2570	2572	rVB3	9244	7612	0.25%	0.019%
86	18.045	2574	2577	2582	rVB5	14584	18660	0.62%	0.045%
87	18.203	2600	2604	2609	rBV	25563	32192	1.08%	0.078%
88	18.439	2641	2644	2649	rBV7	6196	14431	0.48%	0.035%
89	18.498	2652	2654	2658	rVB4	6993	7573	0.25%	0.018%
90	18.621	2672	2675	2681	rVB8	18945	27725	0.93%	0.068%
91	18.780	2700	2702	2710	rVB4	25995	36203	1.21%	0.088%
92	18.886	2711	2720	2725	rBV	294141	429837	14.39%	1.047%
93	19.050	2744	2748	2756	rBV	115862	166809	5.58%	0.406%
94	19.227	2772	2778	2787	rBV	1986996	2986873	100.00%	7.275%
95	19.762	2867	2869	2872	rVB	25898	17561	0.59%	0.043%
96	19.862	2883	2886	2891	rBV3	38731	47086	1.58%	0.115%
97	20.786	3039	3043	3052	rBV	300575	416796	13.95%	1.015%
98	21.044	3082	3087	3092	rBV	1818004	2565526	85.89%	6.249%
99	23.574	3510	3517	3528	rVB	1305055	2765540	92.59%	6.736%
100	23.756	3541	3548	3556	rBV	1179162	2680472	89.74%	6.529%

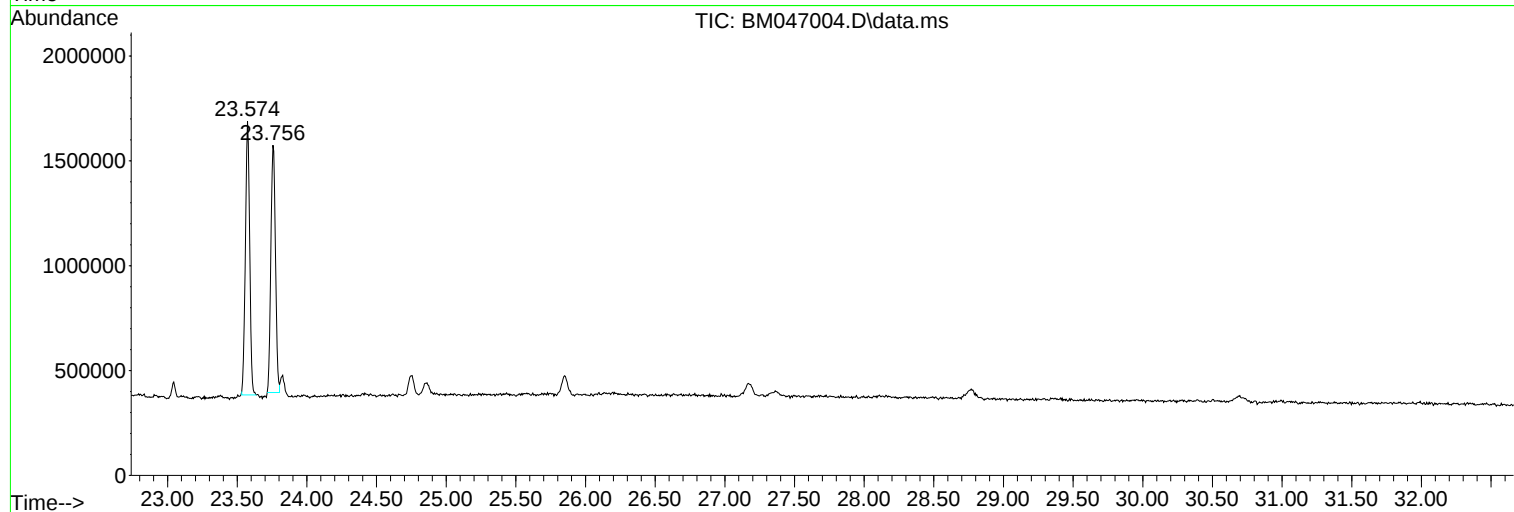
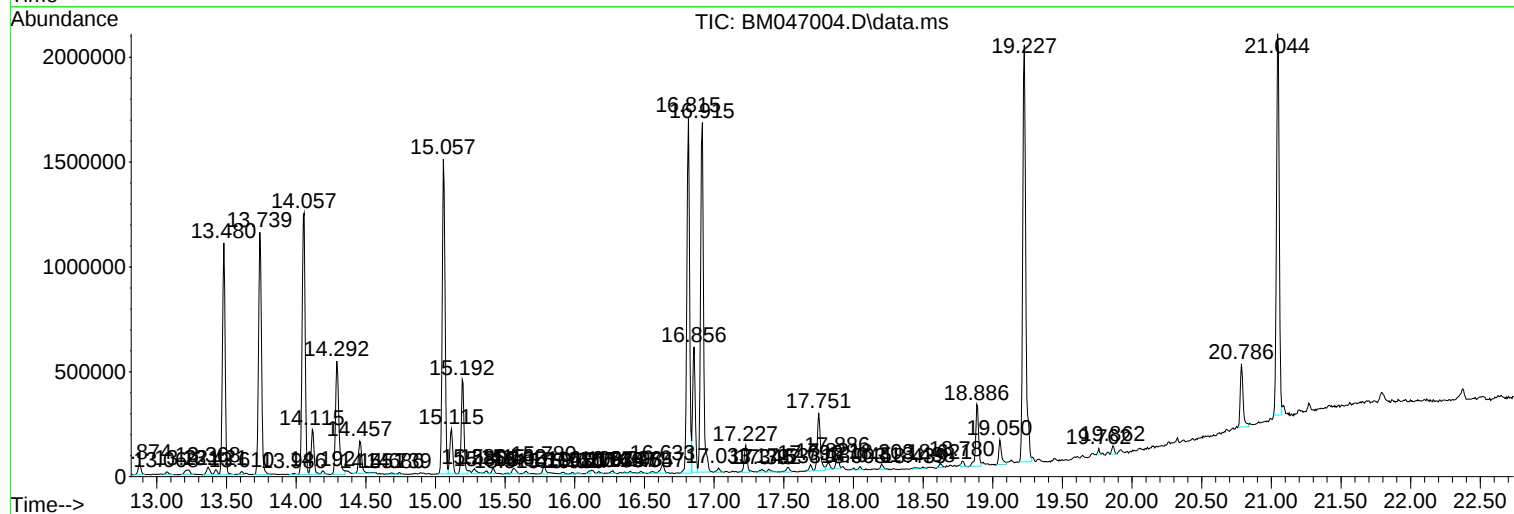
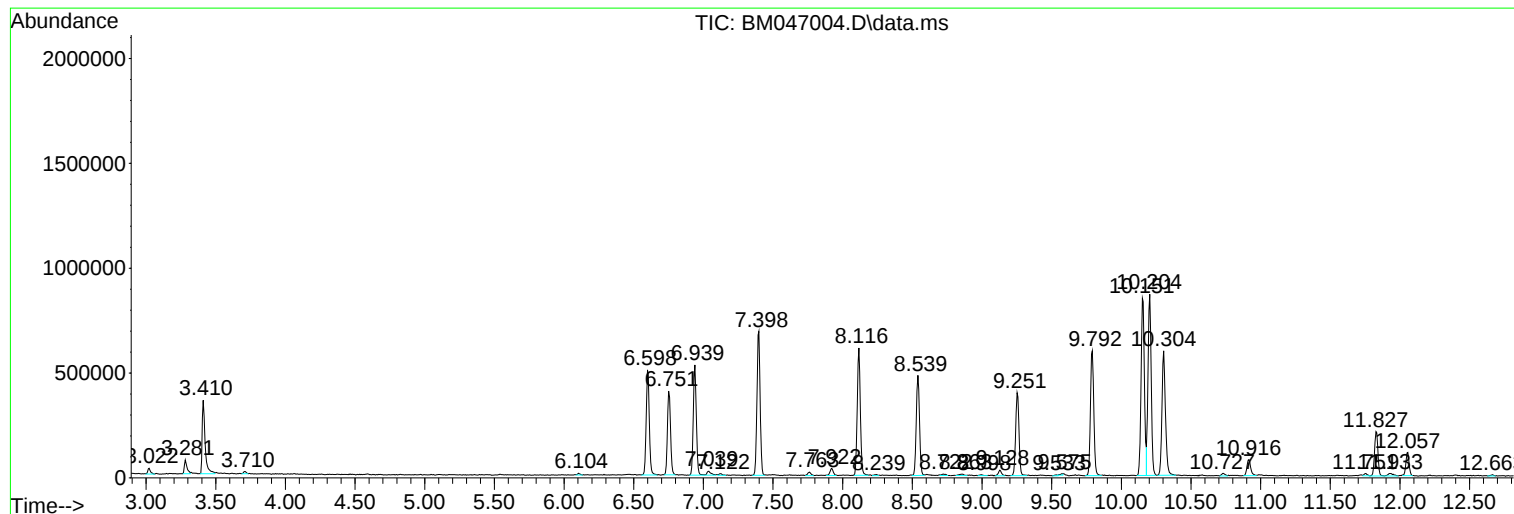
Sum of corrected areas: 41053959

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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



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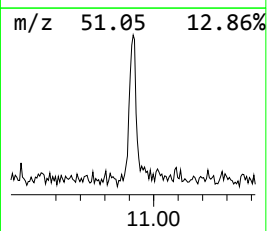
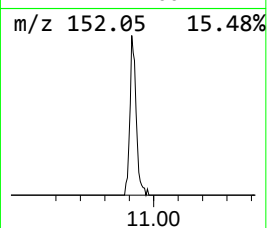
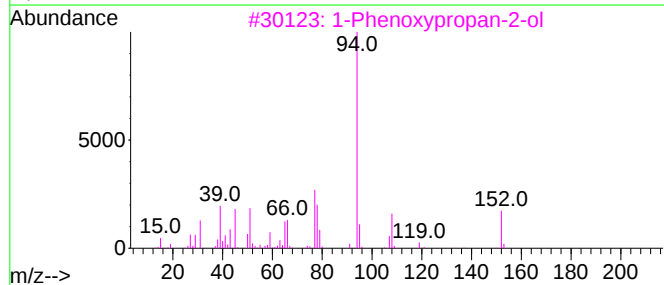
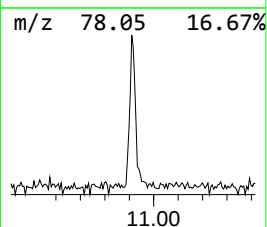
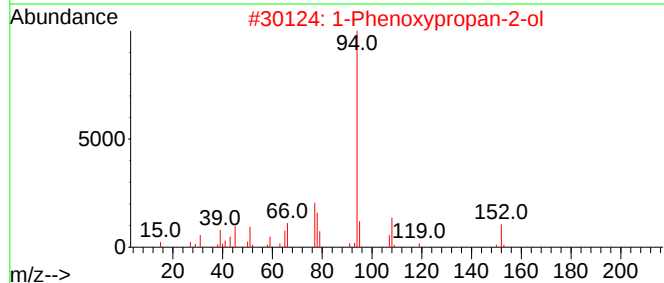
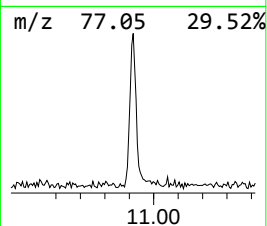
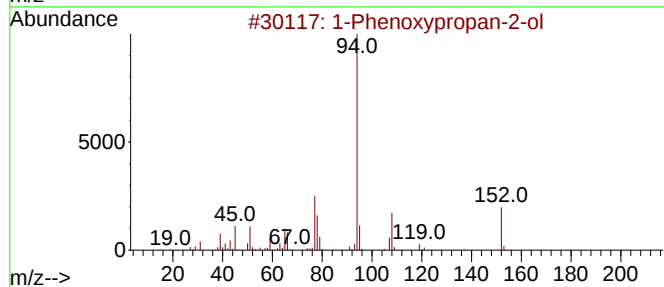
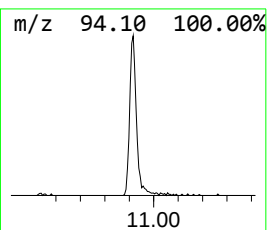
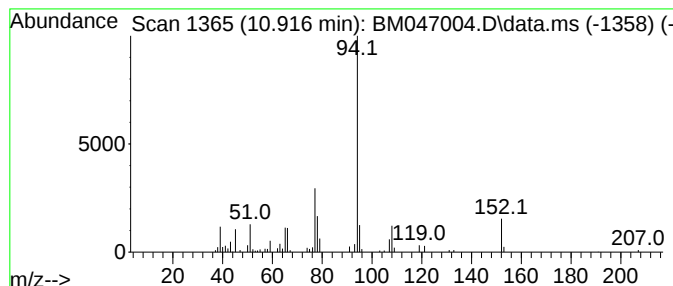
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.916	2.03 ng/ul	147321	Naphthalene-d8	10.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	95
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	72
5			1-Amino-3-phenoxypropan-2-ol	167	C9H13NO2	004287-19-8	72



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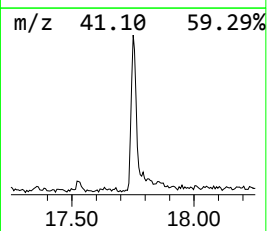
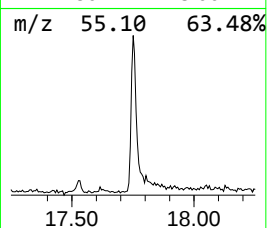
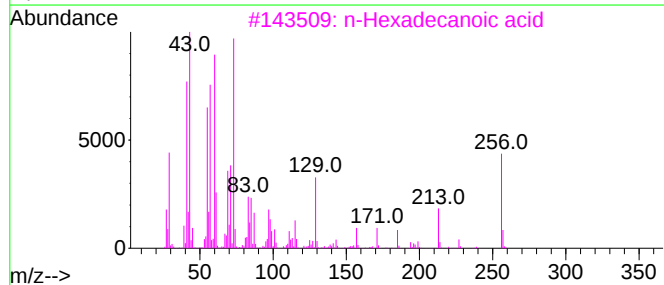
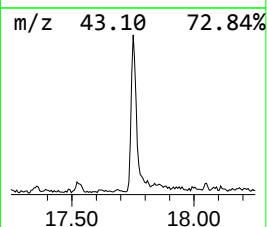
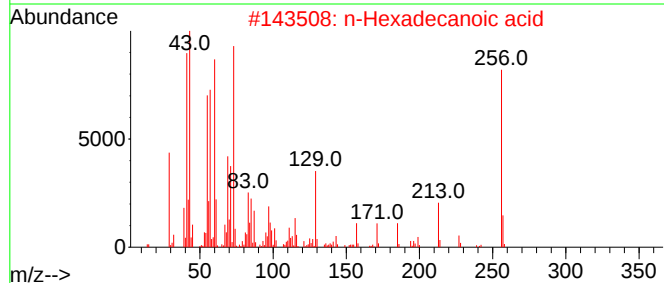
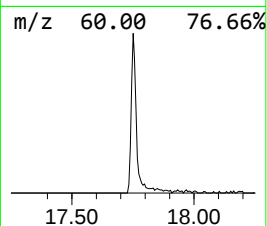
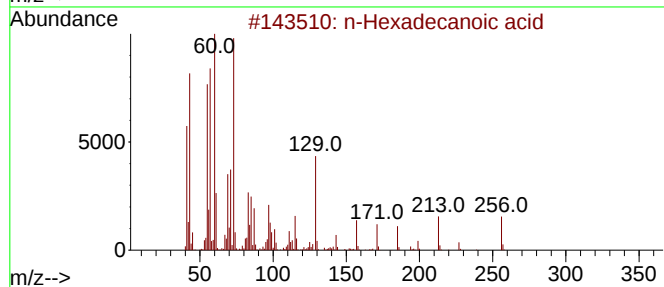
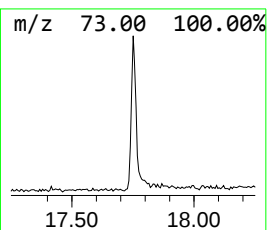
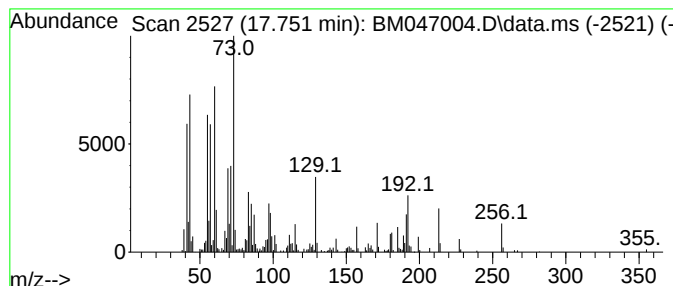
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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.
17.750	3.78 ng/ul	436161	Phenanthrene-d10	16.815

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			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



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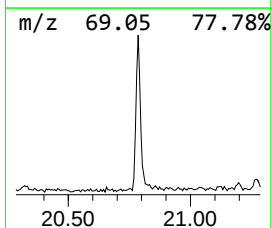
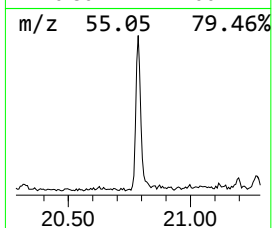
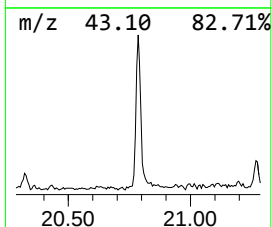
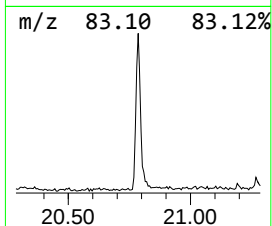
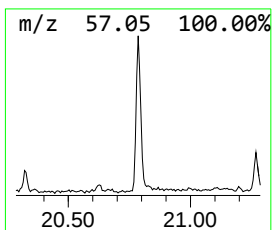
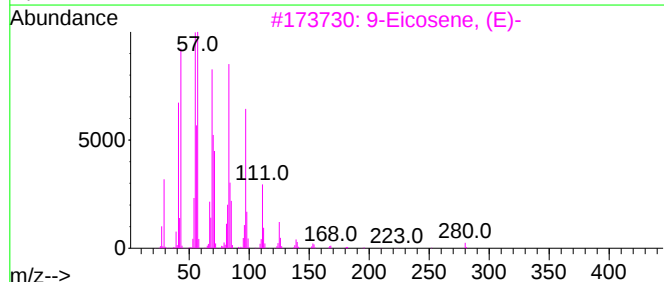
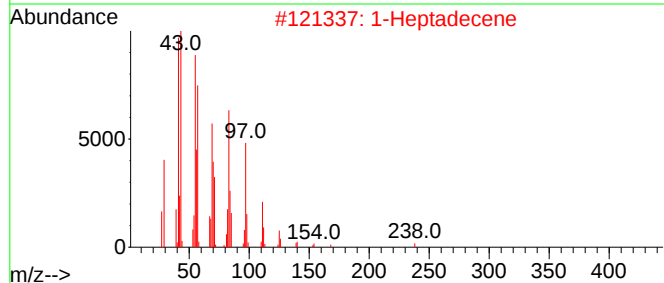
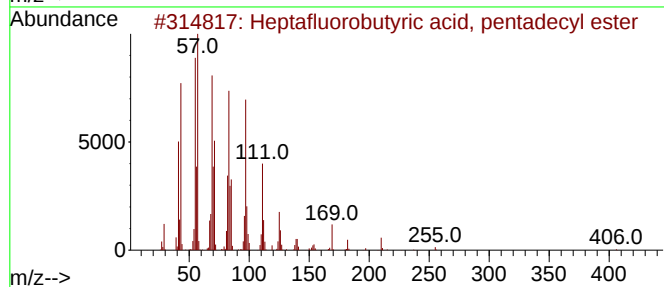
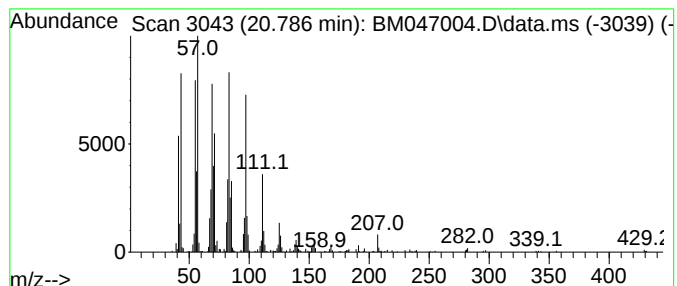
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ClientSampleId :
F7E15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Heptafluorobutyric acid, pe... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.786	3.25 ng/ul	416796	Chrysene-d12	21.044	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
2	1-Heptadecene	238	C17H34	006765-39-5	93
3	9-Eicosene, (E)-	280	C20H40	074685-29-3	93
4	1-Heptacosanol	396	C27H56O	002004-39-9	93
5	1-Hexacosene	364	C26H52	018835-33-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
Data File : BM047004.D
Acq On : 05 Aug 2024 23:21
Operator : RC/JU
Sample : P3329-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E15

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.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
1-Phenoxypropan...	10.916	2.0	ng/ul	147321	2	10.151	1452230	20.0
n-Hexadecanoic ...	17.750	3.8	ng/ul	436161	4	16.815	2307020	20.0
Heptafluorobuty...	20.786	3.3	ng/ul	416796	5	21.044	2565530	20.0