

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
 Data File : BM035983.D
 Acq On : 28 Jul 2022 13:47
 Operator : CG/JU
 Sample : N3850-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COW28

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-BM072522.M
 Title : SVOA CALIBRATION

Signal : TIC: BM035983.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.269	28	31	35	rVB	58110	63634	1.71%	0.151%
2	3.558	77	80	86	rBV	34494	46679	1.26%	0.111%
3	3.699	101	104	118	rBV	269180	358709	9.65%	0.849%
4	4.028	157	160	165	rVB2	22217	26634	0.72%	0.063%
5	4.975	318	321	325	rVB	15314	19740	0.53%	0.047%
6	5.304	372	377	382	rBV	87103	121543	3.27%	0.288%
7	5.481	405	407	410	rBV4	3747	4779	0.13%	0.011%
8	6.104	508	513	520	rVB	48444	72656	1.95%	0.172%
9	6.675	608	610	611	rBV2	5639	4958	0.13%	0.012%
10	7.046	668	673	685	rVB	77866	146516	3.94%	0.347%
11	7.210	695	701	710	rVV	509267	773753	20.81%	1.832%
12	7.281	710	713	720	rVB2	13429	22783	0.61%	0.054%
13	7.404	728	734	742	rBV	277985	437377	11.76%	1.036%
14	7.875	807	814	822	rBV	931693	1490834	40.10%	3.530%
15	7.940	822	825	831	rVB3	10909	18664	0.50%	0.044%
16	8.128	854	857	861	rVB6	4549	5529	0.15%	0.013%
17	8.593	930	936	943	rBV	232142	379865	10.22%	0.899%
18	9.045	1006	1013	1024	rBV	545643	877673	23.61%	2.078%
19	9.163	1029	1033	1036	rVB5	7198	9982	0.27%	0.024%
20	9.216	1036	1042	1044	rBV7	7094	10322	0.28%	0.024%
21	9.381	1067	1070	1071	rBV3	6671	7860	0.21%	0.019%
22	9.451	1080	1082	1090	rVB7	14731	27330	0.74%	0.065%
23	9.540	1092	1097	1100	rVV6	5688	12620	0.34%	0.030%
24	9.592	1103	1106	1108	rVV4	4785	5282	0.14%	0.013%
25	9.622	1108	1111	1115	rVB5	3503	5004	0.13%	0.012%
26	9.769	1129	1136	1144	rBV	231414	394541	10.61%	0.934%
27	10.104	1189	1193	1195	rBV4	3896	5197	0.14%	0.012%
28	10.304	1220	1227	1236	rBV	346740	581611	15.64%	1.377%
29	10.586	1271	1275	1278	rBV6	4036	5772	0.16%	0.014%
30	10.686	1284	1292	1299	rBV	1216781	2038569	54.83%	4.826%
31	10.745	1299	1302	1308	rVB8	9627	13890	0.37%	0.033%
32	10.822	1308	1315	1327	rBV	779588	1365367	36.72%	3.233%
33	11.222	1380	1383	1385	rBV4	4691	4915	0.13%	0.012%
34	11.245	1385	1387	1390	rVB4	7013	6946	0.19%	0.016%
35	11.339	1398	1403	1405	rBV5	4668	8025	0.22%	0.019%
36	11.875	1489	1494	1495	rBV4	7175	10583	0.28%	0.025%

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Stop Thrs : 0

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
 Title : SVOA CALIBRATION

37	11.951	1497	1507	1512	rVB3	16086	44980	1.21%	0.106%
38	12.210	1543	1551	1557	rVV	73822	131693	3.54%	0.312%
39	12.269	1559	1561	1566	rVB3	13647	20985	0.56%	0.050%
40	12.880	1659	1665	1669	rBV4	13253	25085	0.67%	0.059%
41	12.916	1669	1671	1674	rVV4	5535	6354	0.17%	0.015%
42	13.239	1724	1726	1730	rBV4	6158	9308	0.25%	0.022%
43	13.345	1742	1744	1748	rVB4	6282	6043	0.16%	0.014%
44	13.492	1764	1769	1772	rVB7	6531	11829	0.32%	0.028%
45	13.727	1806	1809	1811	rBV4	5302	5021	0.14%	0.012%
46	13.798	1817	1821	1826	rBV7	7746	14080	0.38%	0.033%
47	13.927	1835	1843	1854	rBV	1114575	1579177	42.47%	3.739%
48	14.210	1880	1891	1899	rBV	1282935	1843890	49.59%	4.366%
49	14.416	1922	1926	1930	rVV7	12363	16478	0.44%	0.039%
50	14.516	1936	1943	1954	rBV	1733189	2497721	67.18%	5.914%
51	14.680	1967	1971	1973	rBV5	5717	5746	0.15%	0.014%
52	14.722	1973	1978	1987	rBV2	33697	74975	2.02%	0.178%
53	14.927	2010	2013	2019	rVB7	10348	19852	0.53%	0.047%
54	15.257	2065	2069	2073	rVB	17185	22814	0.61%	0.054%
55	15.310	2073	2078	2080	rBV4	19777	29810	0.80%	0.071%
56	15.333	2080	2082	2085	rVV4	11587	16603	0.45%	0.039%
57	15.363	2085	2087	2093	rVB5	10098	14206	0.38%	0.034%
58	15.504	2099	2111	2119	rBV	1684874	2425618	65.24%	5.743%
59	15.621	2125	2131	2144	rBV	178371	278638	7.49%	0.660%
60	15.745	2147	2152	2157	rVV	23512	35257	0.95%	0.083%
61	15.804	2160	2162	2164	rBV3	5225	4719	0.13%	0.011%
62	15.921	2179	2182	2185	rBV5	5582	6203	0.17%	0.015%
63	16.021	2193	2199	2205	rBV	282944	396186	10.66%	0.938%
64	16.186	2224	2227	2230	rBV5	6733	9204	0.25%	0.022%
65	16.221	2230	2233	2241	rVV3	16599	36052	0.97%	0.085%
66	16.286	2241	2244	2248	rVV6	12075	18505	0.50%	0.044%
67	16.345	2251	2254	2258	rVV	18594	25111	0.68%	0.059%
68	16.392	2258	2262	2267	rVB7	7978	15628	0.42%	0.037%
69	16.527	2280	2285	2290	rBV	125783	183904	4.95%	0.435%
70	16.680	2309	2311	2314	rBV4	6632	5258	0.14%	0.012%
71	16.733	2316	2320	2326	rVB2	43699	60899	1.64%	0.144%
72	17.015	2365	2368	2370	rBV3	24898	29470	0.79%	0.070%
73	17.174	2393	2395	2399	rVB5	13071	18015	0.48%	0.043%
74	17.257	2401	2409	2416	rBV	1931824	2690782	72.37%	6.371%
75	17.351	2418	2425	2436	rVV	2005544	2893149	77.81%	6.850%
76	17.445	2438	2441	2446	rVB7	18902	26602	0.72%	0.063%

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77	17.551	2455	2459	2461	rBV5	8011	11451	0.31%	0.027%
78	17.715	2484	2487	2489	rBV4	6059	6527	0.18%	0.015%
79	17.804	2498	2502	2507	rVV	36117	51502	1.39%	0.122%
80	17.868	2511	2513	2518	rVB6	10260	12077	0.32%	0.029%
81	17.933	2519	2524	2531	rVB	130615	170937	4.60%	0.405%
82	18.151	2557	2561	2568	rBV	93259	124091	3.34%	0.294%
83	18.227	2571	2574	2578	rVB	15810	21741	0.58%	0.051%
84	18.451	2609	2612	2616	rBV6	7776	10248	0.28%	0.024%
85	18.751	2659	2663	2666	rBV2	37320	46504	1.25%	0.110%
86	19.104	2720	2723	2727	rVB5	37576	40589	1.09%	0.096%
87	19.209	2738	2741	2745	rBV2	28621	32705	0.88%	0.077%
88	19.280	2749	2753	2758	rBV2	30617	47690	1.28%	0.113%
89	19.551	2796	2799	2801	rBV2	32560	37874	1.02%	0.090%
90	19.645	2809	2815	2821	rBV	2754633	3603156	96.91%	8.531%
91	20.192	2905	2908	2914	rVB3	62354	72319	1.95%	0.171%
92	20.645	2982	2985	2989	rBV	135524	146735	3.95%	0.347%
93	20.686	2989	2992	2997	rVB	141287	151585	4.08%	0.359%
94	21.151	3067	3071	3079	rBV	974220	1193942	32.11%	2.827%
95	21.433	3114	3119	3125	rBV	2688756	3318894	89.26%	7.858%
96	21.592	3143	3146	3151	rBV	278682	308337	8.29%	0.730%
97	22.050	3221	3224	3231	rVB	219110	314706	8.46%	0.745%
98	22.539	3304	3307	3315	rVB	259535	351955	9.47%	0.833%
99	23.650	3490	3496	3502	rBV2	1983557	3718025	100.00%	8.803%
100	23.803	3516	3522	3531	rVB2	1774545	3501979	94.19%	8.291%

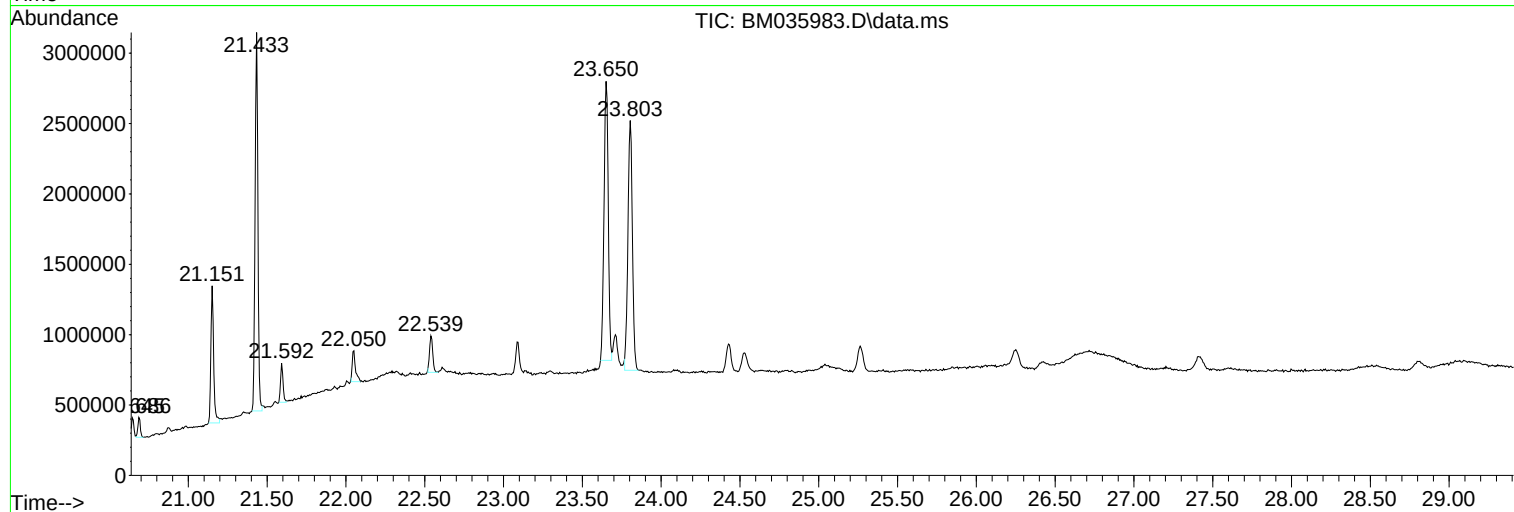
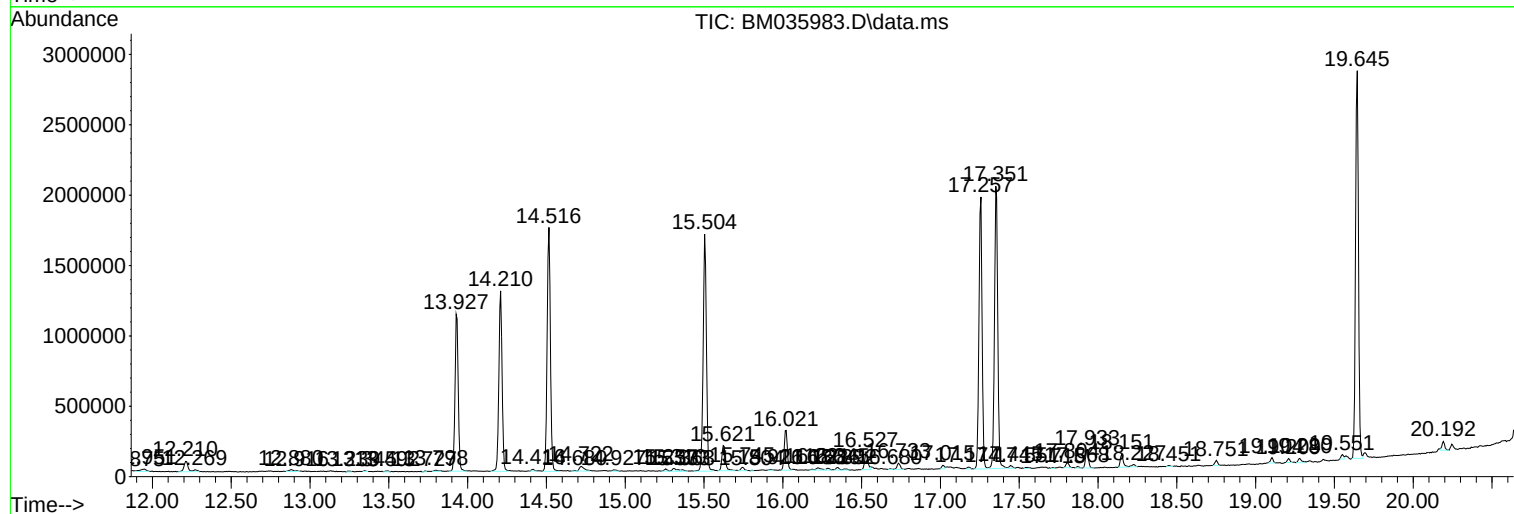
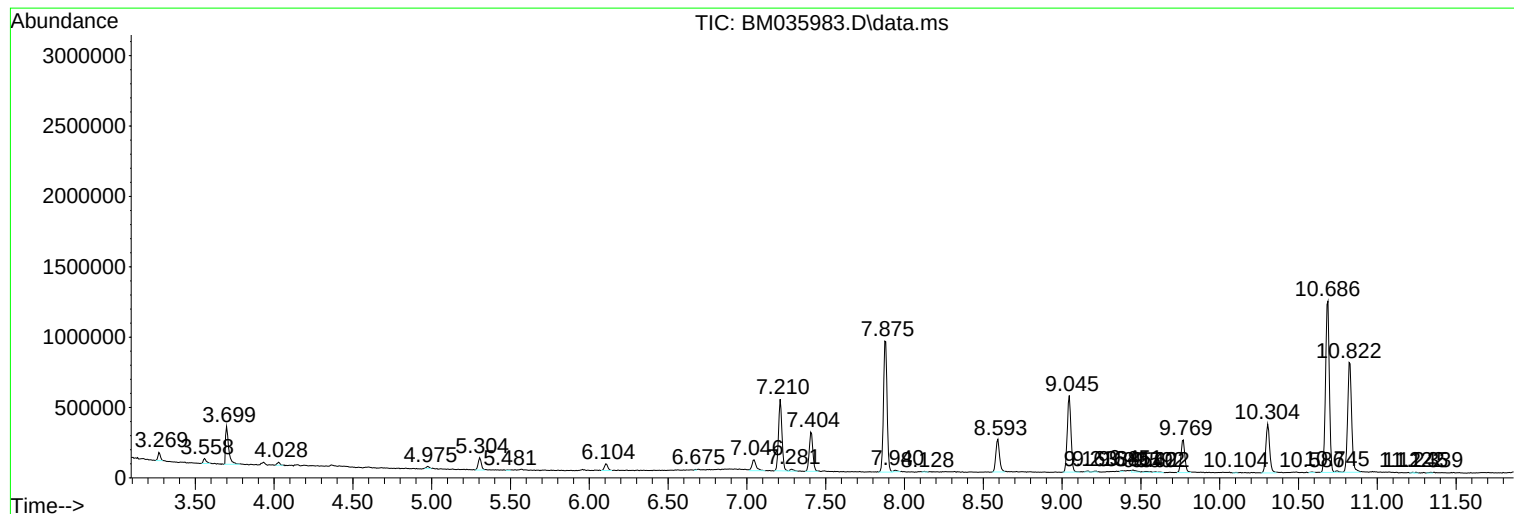
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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



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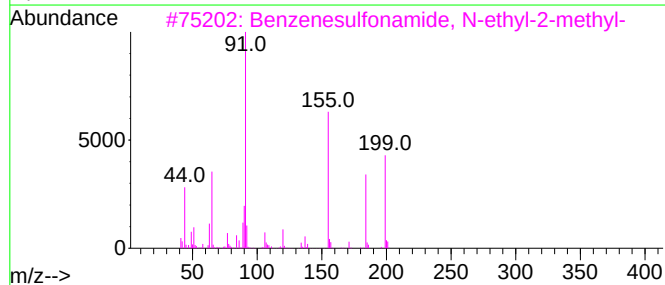
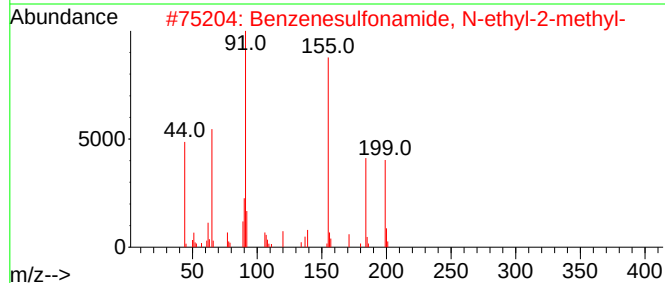
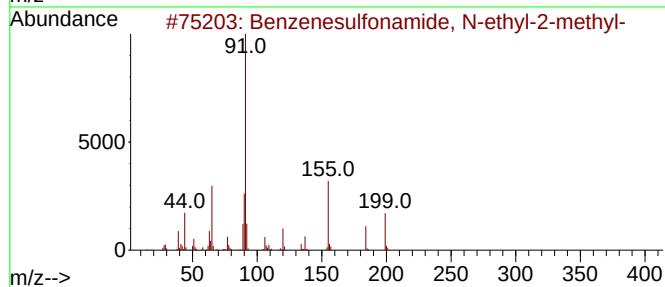
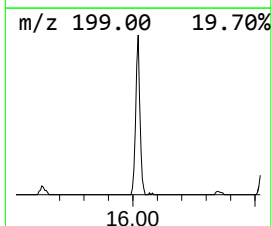
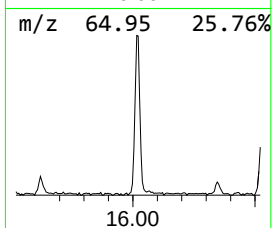
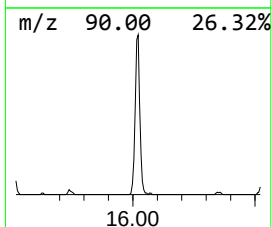
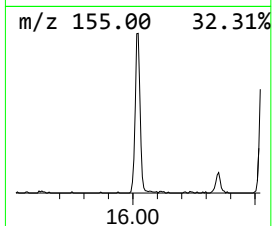
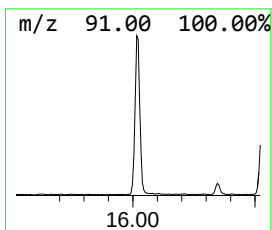
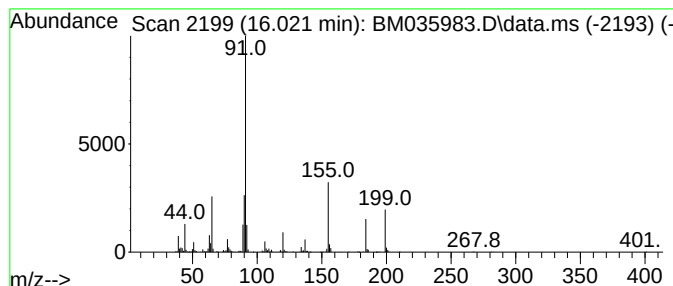
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenesulfonamide, N-ethyl... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.021	2.94 ng/ul	396186	Phenanthrene-d10	17.257

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	96
2			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	53
3			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	52
4			4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	47
5			Ethyl(E/Z)-.alpha.-cyano-4-nitro...	416	C19H16N2O7S	1000287-26-8	43



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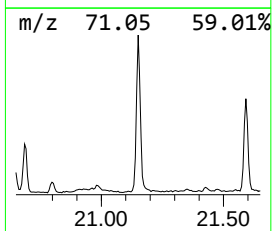
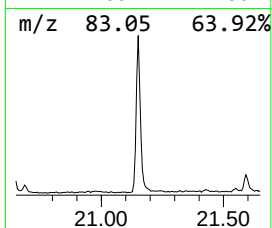
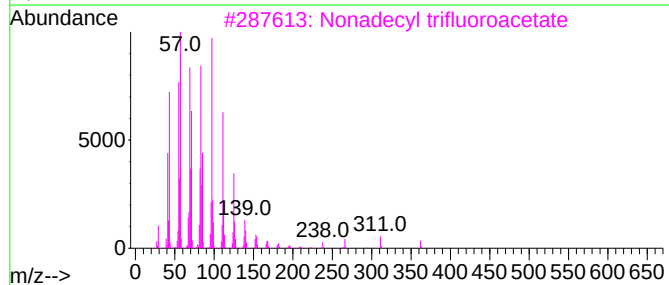
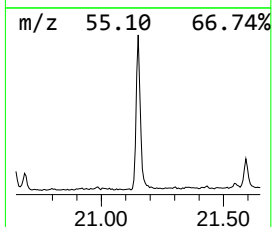
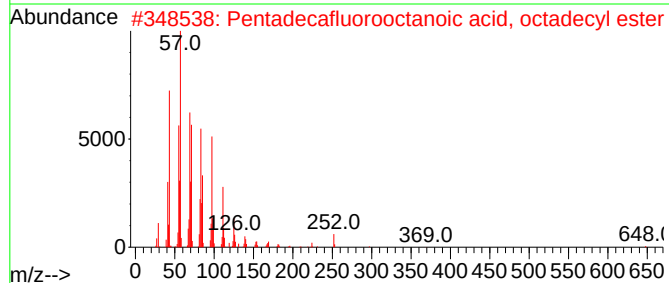
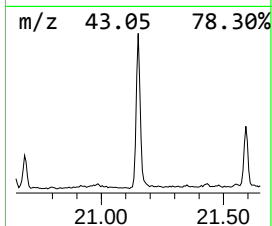
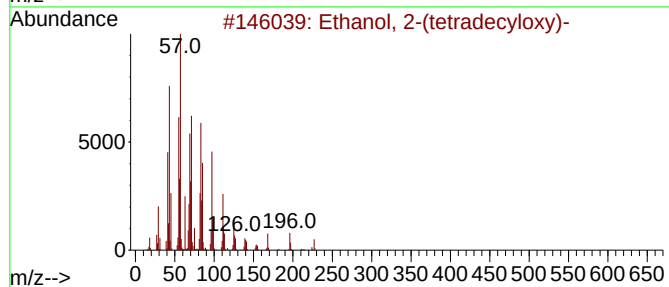
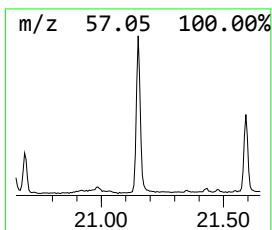
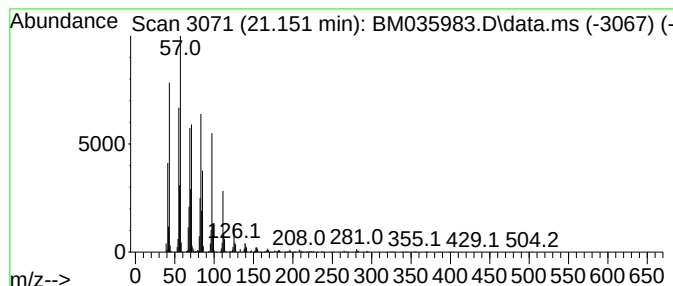
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(tetradecyloxy)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.151	7.19 ng/ul	1193940	Chrysene-d12	21.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	96
2			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
3			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
4			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	90
5			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	87



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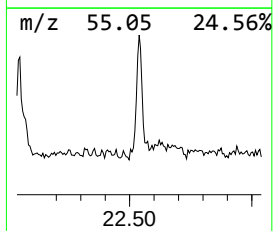
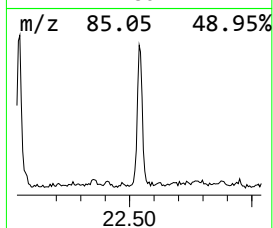
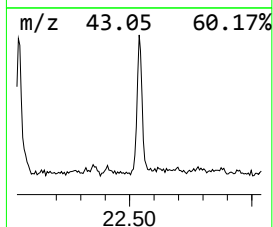
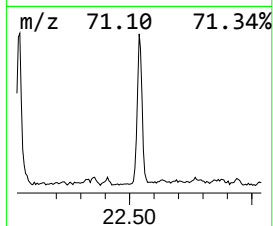
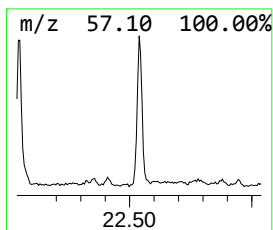
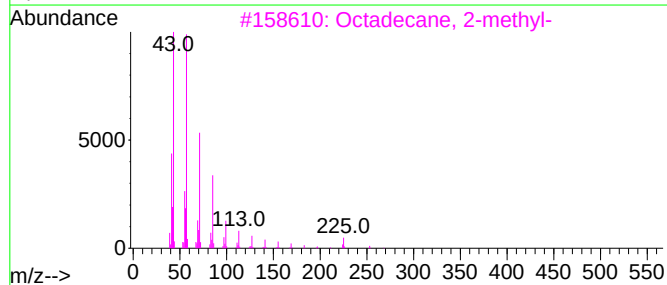
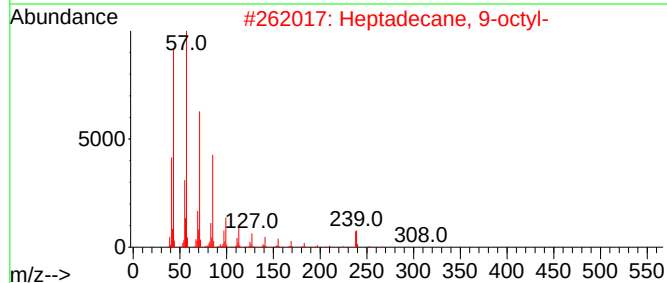
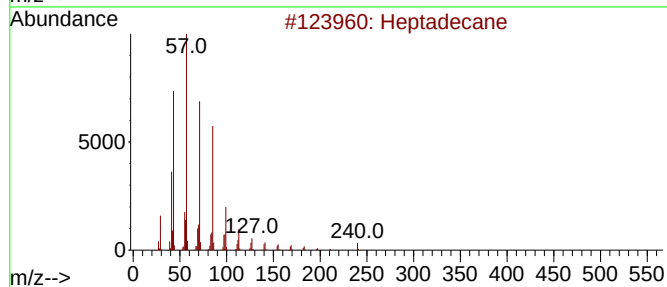
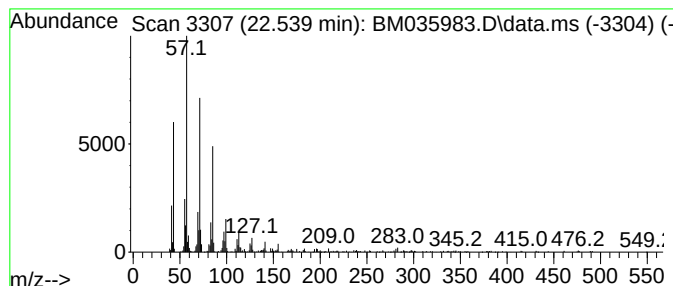
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.539	2.12 ng/ul	351955	Chrysene-d12	21.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
3		Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
4		Tetracosane	338	C24H50	000646-31-1	90
5		Hexacosane	366	C26H54	000630-01-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072722\
Data File : BM035983.D
Acq On : 28 Jul 2022 13:47
Operator : CG/JU
Sample : N3850-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0W28

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM072522.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
Benzenesulfonam...	16.021	2.9	ng/ul	396186	4	17.257	2690780	20.0
Ethanol, 2-(tet...	21.151	7.2	ng/ul	1193940	5	21.433	3318890	20.0
(DEL) Alkane: S...	22.539	2.1	ng/ul	351955	5	21.433	3318890	20.0