

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020322\
 Data File : BM034009.D
 Acq On : 03 Feb 2022 19:23
 Operator : CG/JU
 Sample : N1365-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGLZ1

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-BM013122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034009.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.284	4	8	15	rVB	31092	43277	1.31%	0.119%
2	3.572	53	57	67	rBV	14340	26992	0.82%	0.074%
3	3.713	77	81	99	rBV	381790	639610	19.36%	1.761%
4	4.049	135	138	145	rVB	6527	9927	0.30%	0.027%
5	4.996	298	299	307	rVB6	2024	3818	0.12%	0.011%
6	6.907	618	624	628	rBV6	3858	7716	0.23%	0.021%
7	7.078	645	653	666	rBV	588260	964547	29.20%	2.656%
8	7.243	674	681	691	rVB	448845	694433	21.02%	1.912%
9	7.449	709	716	725	rBV	591857	919746	27.84%	2.533%
10	7.531	725	730	736	rBV3	6091	10991	0.33%	0.030%
11	7.919	789	796	804	rBV	435135	679990	20.58%	1.873%
12	7.990	804	808	817	rVB2	13912	21257	0.64%	0.059%
13	8.631	910	917	927	rBV	719410	1191739	36.08%	3.282%
14	8.743	933	936	942	rVB4	3592	5501	0.17%	0.015%
15	9.084	986	994	1002	rBV	602264	971976	29.42%	2.677%
16	9.201	1010	1014	1018	rVV4	4858	6378	0.19%	0.018%
17	9.254	1020	1023	1030	rVB7	4686	7629	0.23%	0.021%
18	9.531	1063	1070	1075	rBV2	16641	26854	0.81%	0.074%
19	9.807	1110	1117	1125	rBV	512176	837574	25.35%	2.307%
20	10.348	1202	1209	1221	rBV	756689	1246685	37.74%	3.433%
21	10.507	1228	1236	1247	rBV	119019	209948	6.36%	0.578%
22	10.731	1266	1274	1283	rVB	617816	1015131	30.73%	2.796%
23	10.866	1289	1297	1313	rBV	699902	1274321	38.58%	3.509%
24	11.525	1404	1409	1412	rBV4	3789	5947	0.18%	0.016%
25	12.160	1512	1517	1522	rBV4	8488	12528	0.38%	0.035%
26	12.319	1537	1544	1550	rBV	13818	22138	0.67%	0.061%
27	12.825	1628	1630	1638	rBV7	2169	4602	0.14%	0.013%
28	12.895	1640	1642	1645	rVV3	2505	3923	0.12%	0.011%
29	12.931	1645	1648	1652	rVV4	4220	7616	0.23%	0.021%
30	12.966	1652	1654	1661	rVB5	4574	6829	0.21%	0.019%
31	13.113	1676	1679	1682	rVV3	4086	5243	0.16%	0.014%
32	13.178	1684	1690	1694	rVB4	6603	10540	0.32%	0.029%
33	13.395	1722	1727	1733	rBV2	23907	34905	1.06%	0.096%
34	13.466	1733	1739	1746	rVV	19806	32582	0.99%	0.090%
35	13.536	1747	1751	1758	rVB6	5321	10642	0.32%	0.029%
36	13.783	1789	1793	1798	rBV4	4713	9024	0.27%	0.025%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
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37	13.966	1818	1824	1836	rBV	1503312	2059899	62.36%	5.673%
38	14.048	1836	1838	1841	rVV4	3995	4724	0.14%	0.013%
39	14.095	1842	1846	1850	rVB7	4276	6897	0.21%	0.019%
40	14.207	1860	1865	1867	rBV2	22545	31911	0.97%	0.088%
41	14.254	1867	1873	1882	rVB	1577194	2300346	69.64%	6.335%
42	14.460	1901	1908	1913	rBV2	11485	15545	0.47%	0.043%
43	14.560	1918	1925	1936	rBV	935758	1394341	42.21%	3.840%
44	14.689	1943	1947	1948	rBV3	2887	4172	0.13%	0.011%
45	14.742	1949	1956	1979	rVV	503178	900485	27.26%	2.480%
46	14.966	1989	1994	2001	rVB8	7397	14468	0.44%	0.040%
47	15.148	2019	2025	2026	rBV6	3349	3865	0.12%	0.011%
48	15.189	2028	2032	2038	rVB2	11689	17610	0.53%	0.048%
49	15.360	2054	2061	2066	rBV3	16368	29601	0.90%	0.082%
50	15.413	2066	2070	2073	rVB3	10807	13967	0.42%	0.038%
51	15.548	2086	2093	2105	rBV	2073544	2872609	86.96%	7.911%
52	15.660	2105	2112	2120	rBV	645908	869344	26.32%	2.394%
53	15.789	2129	2134	2143	rVB5	13175	24726	0.75%	0.068%
54	15.907	2147	2154	2158	rBV6	6868	9616	0.29%	0.026%
55	15.966	2160	2164	2165	rBV3	5514	6584	0.20%	0.018%
56	15.989	2165	2168	2172	rVB5	7312	9828	0.30%	0.027%
57	16.030	2172	2175	2180	rVB6	3637	5293	0.16%	0.015%
58	16.095	2182	2186	2188	rBV4	7413	10707	0.32%	0.029%
59	16.189	2197	2202	2205	rBV6	6213	9177	0.28%	0.025%
60	16.230	2205	2209	2212	rBV5	8650	12501	0.38%	0.034%
61	16.266	2212	2215	2218	rBV3	11717	12895	0.39%	0.036%
62	16.330	2223	2226	2230	rVB6	5831	7385	0.22%	0.020%
63	16.442	2240	2245	2250	rBV5	13892	22828	0.69%	0.063%
64	16.536	2257	2261	2265	rBV6	4496	6885	0.21%	0.019%
65	16.777	2298	2302	2309	rVB8	6782	9217	0.28%	0.025%
66	16.836	2309	2312	2316	rVB5	3730	4078	0.12%	0.011%
67	16.901	2319	2323	2326	rBV6	3815	6653	0.20%	0.018%
68	17.060	2345	2350	2353	rBV	13979	21764	0.66%	0.060%
69	17.107	2356	2358	2363	rVB6	7854	11049	0.33%	0.030%
70	17.218	2372	2377	2381	rVB3	17275	23193	0.70%	0.064%
71	17.295	2383	2390	2399	rBV	1165802	1634168	49.47%	4.500%
72	17.395	2399	2407	2418	rVV	2174386	3083557	93.34%	8.492%
73	17.483	2418	2422	2427	rVB5	16567	25062	0.76%	0.069%
74	17.577	2435	2438	2449	rVV3	9948	17753	0.54%	0.049%
75	17.677	2451	2455	2460	rVV8	5939	11444	0.35%	0.032%
76	17.718	2460	2462	2467	rVB5	4913	5132	0.16%	0.014%

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77	17.795	2472	2475	2478	rVV4	5713	7502	0.23%	0.021%
78	17.836	2480	2482	2485	rVB4	6153	6376	0.19%	0.018%
79	17.971	2500	2505	2510	rVB	137497	171080	5.18%	0.471%
80	18.071	2518	2522	2524	rBV5	5202	7717	0.23%	0.021%
81	18.189	2537	2542	2548	rBV	104082	159331	4.82%	0.439%
82	18.260	2550	2554	2558	rVB	18531	31221	0.95%	0.086%
83	18.495	2590	2594	2599	rBV7	7349	13812	0.42%	0.038%
84	18.613	2612	2614	2619	rBV6	7117	7803	0.24%	0.021%
85	18.742	2633	2636	2639	rBV5	5147	6215	0.19%	0.017%
86	18.848	2652	2654	2656	rBV3	4690	5060	0.15%	0.014%
87	19.048	2684	2688	2691	rBV6	11020	16900	0.51%	0.047%
88	19.136	2696	2703	2707	rVV	119123	145742	4.41%	0.401%
89	19.242	2717	2721	2724	rBV3	31081	43345	1.31%	0.119%
90	19.318	2730	2734	2736	rBV2	27673	35486	1.07%	0.098%
91	19.342	2736	2738	2745	rVB8	13874	18102	0.55%	0.050%
92	19.460	2755	2758	2767	rBV2	36035	59981	1.82%	0.165%
93	19.677	2789	2795	2801	rBV	2506224	3303427	100.00%	9.098%
94	19.724	2801	2803	2810	rVB3	31861	39522	1.20%	0.109%
95	20.224	2885	2888	2892	rVB4	18790	19970	0.60%	0.055%
96	21.171	3045	3049	3060	rBV2	197713	302011	9.14%	0.832%
97	21.459	3093	3098	3105	rBV	1193755	1485683	44.97%	4.092%
98	21.618	3122	3125	3129	rVB3	52331	61555	1.86%	0.170%
99	23.695	3471	3478	3484	rBV2	1316223	2518748	76.25%	6.937%
100	23.847	3498	3504	3515	rVB2	667359	1330506	40.28%	3.664%

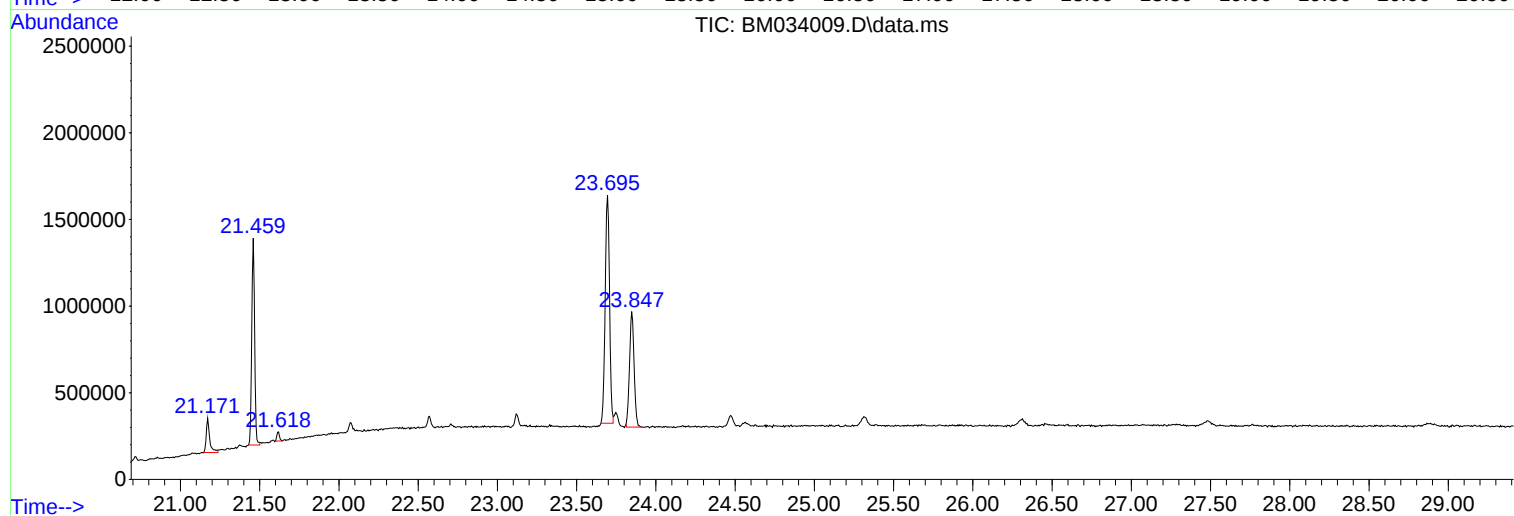
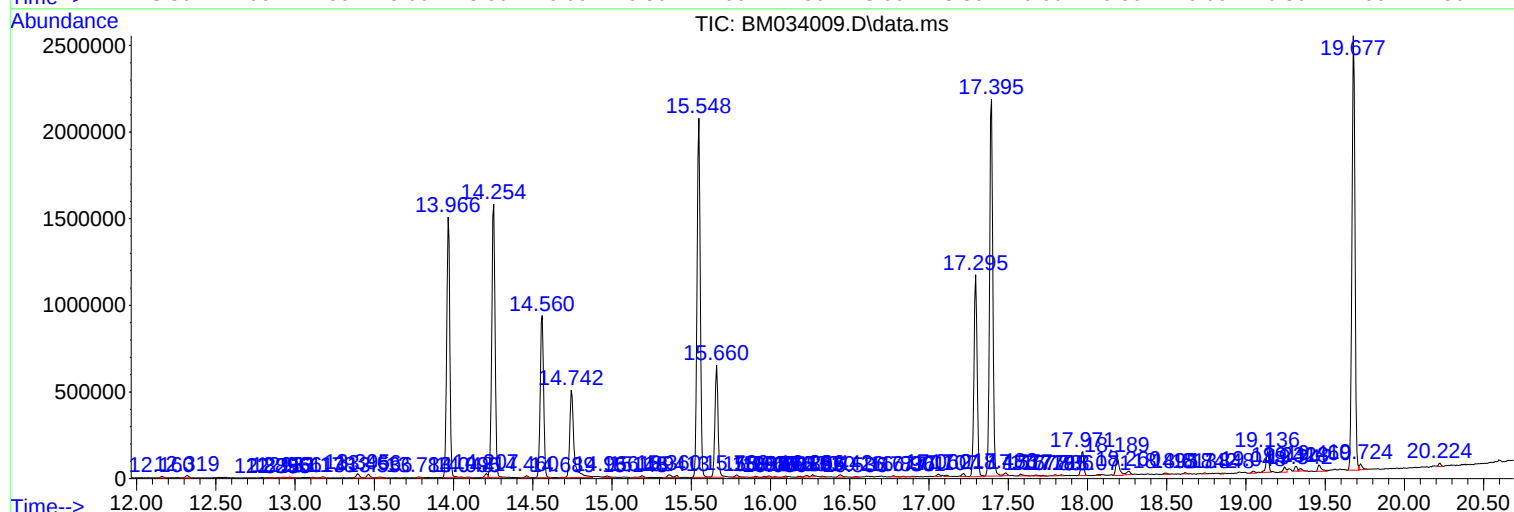
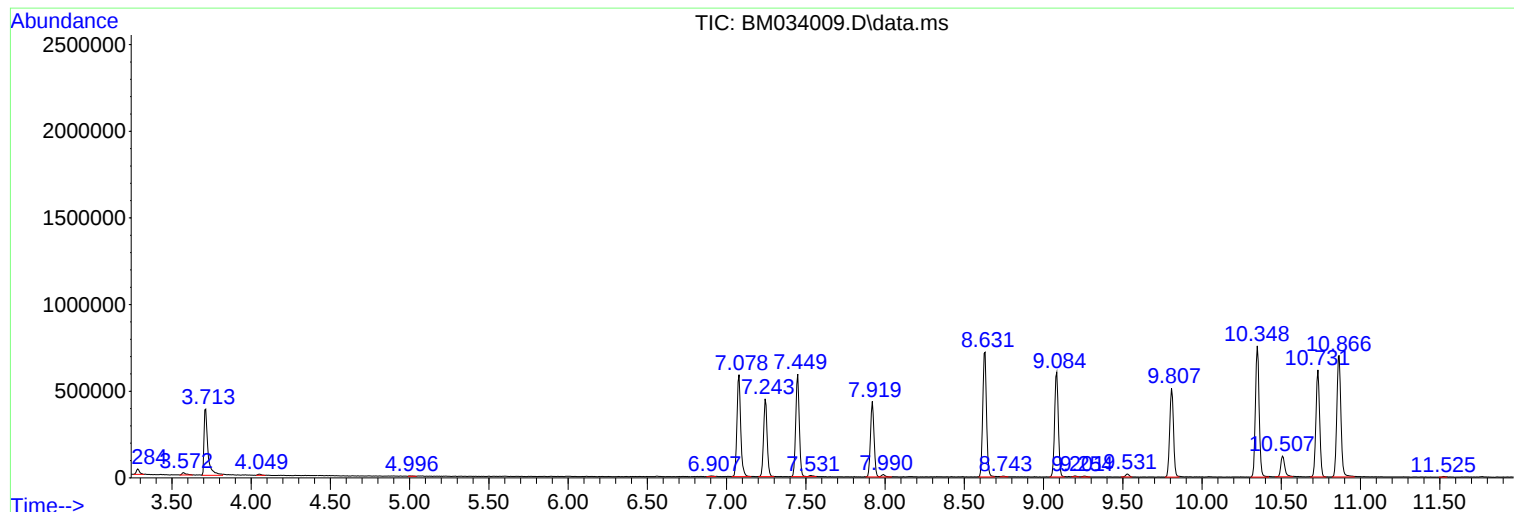
Sum of corrected areas: 36310933

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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



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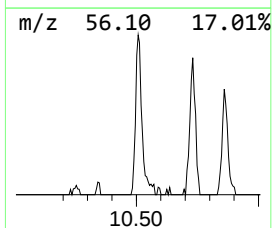
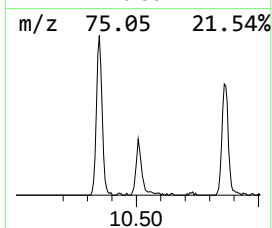
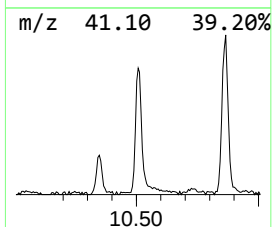
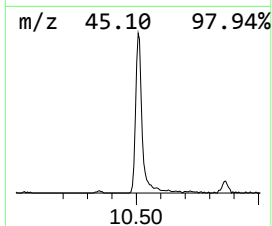
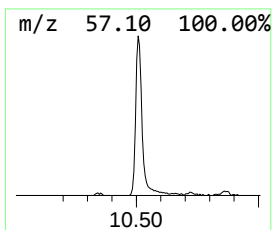
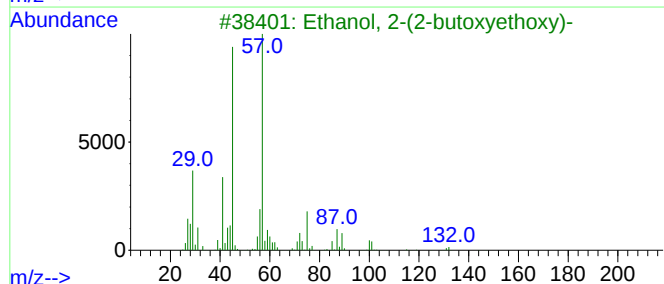
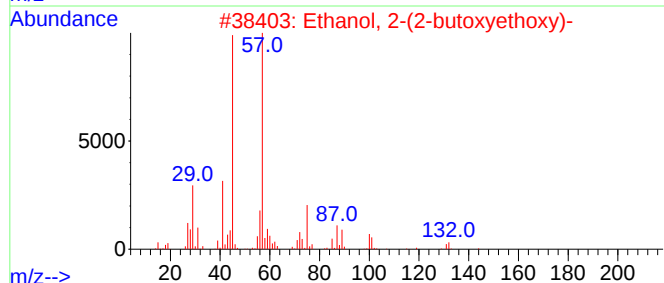
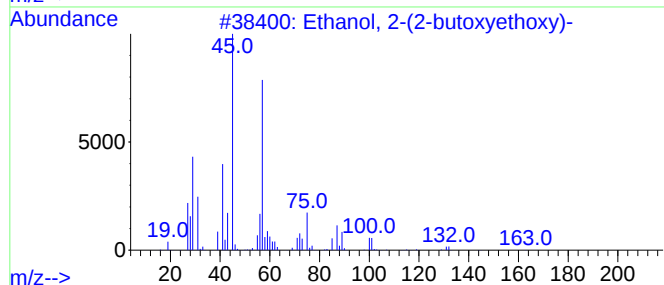
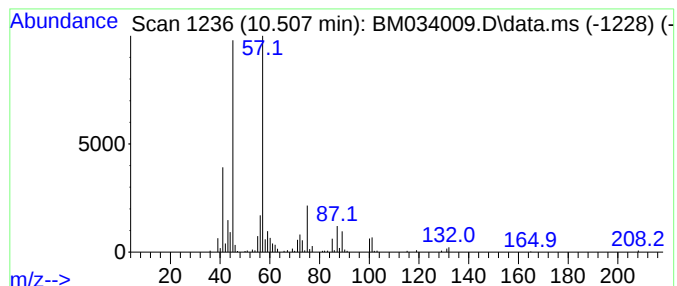
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.507	4.14 ng/ul	209948	Naphthalene-d8	10.731

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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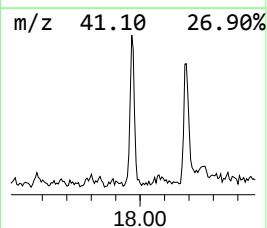
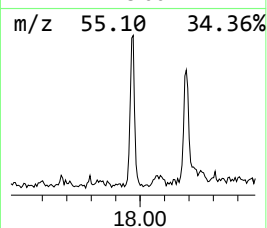
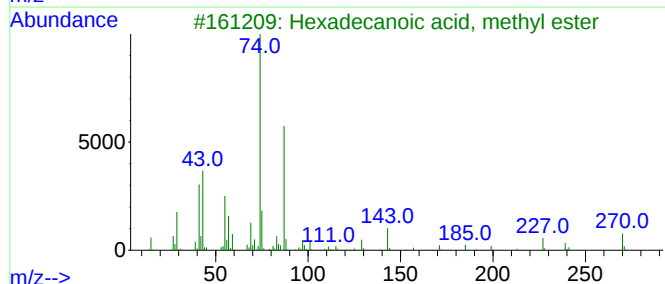
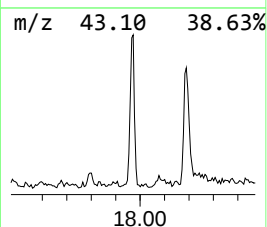
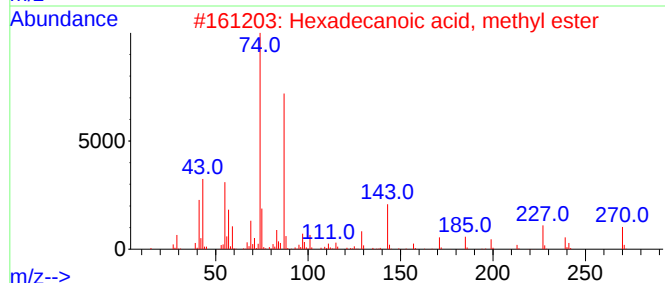
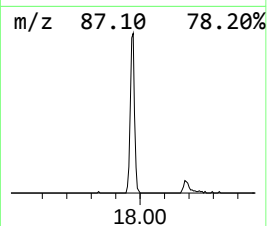
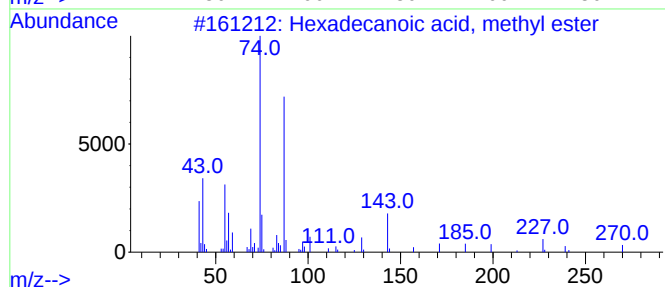
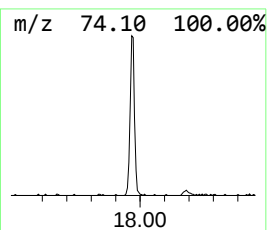
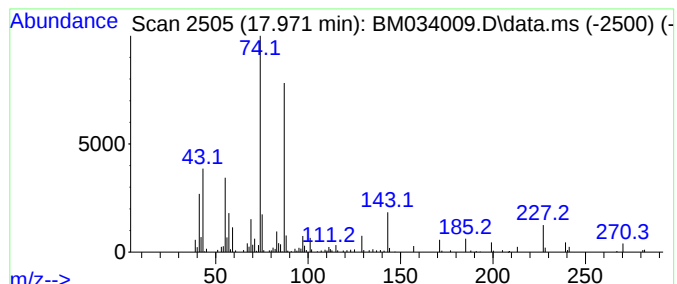
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Hexadecanoic acid, methyl e... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.971	2.09 ng/ul	171080	Phenanthrene-d10	17.295

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	98
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	97
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	94
4			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	92
5			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91



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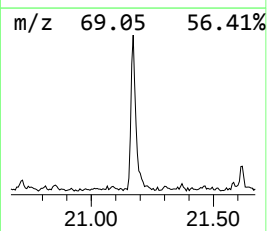
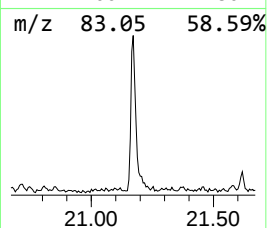
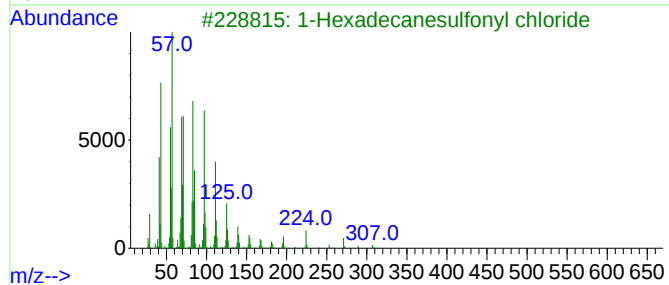
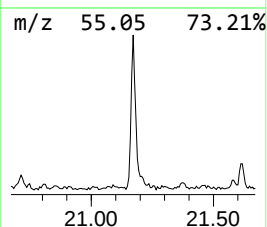
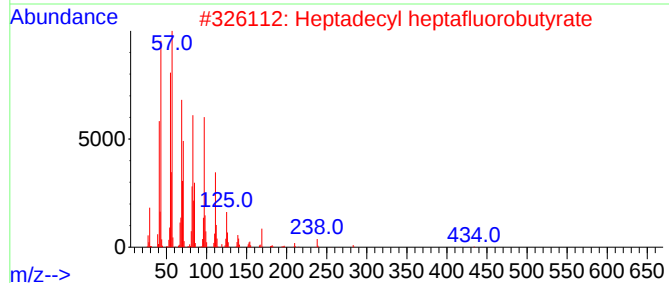
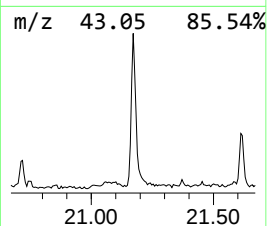
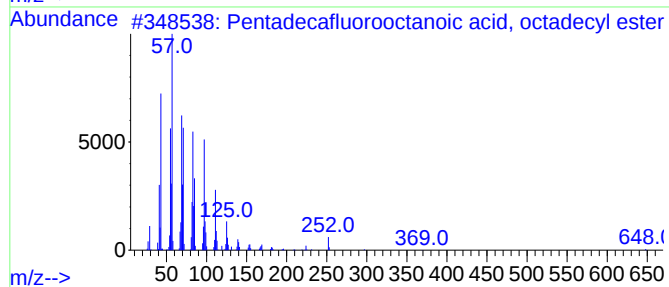
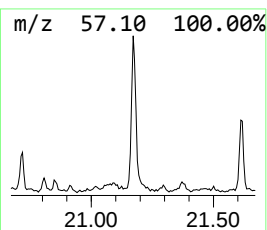
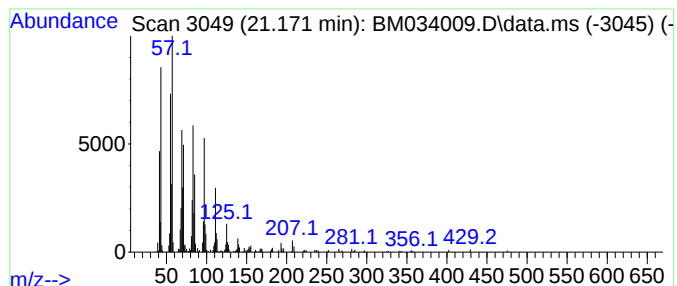
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.171	4.07 ng/ul	302011	Chrysene-d12	21.459

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
3			1-Hexadecanesulfonyl chloride	324	C16H33ClO2S	038775-38-1	91
4			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	91
5			Octadecyl trifluoroacetate	366	C20H37F3O2	079392-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020322\
Data File : BM034009.D
Acq On : 03 Feb 2022 19:23
Operator : CG/JU
Sample : N1365-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGLZ1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.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
Ethanol, 2-(2-b...	10.507	4.1	ng/ul	209948	2	10.731	1015130	20.0
Hexadecanoic ac...	17.971	2.1	ng/ul	171080	4	17.295	1634170	20.0
Pentadecafluoro...	21.171	4.1	ng/ul	302011	5	21.459	1485680	20.0