

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031122\
 Data File : BM034218.D
 Acq On : 11 Mar 2022 12:34
 Operator : CG/JU
 Sample : N1816-12
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBSD7

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-BM031022.M
 Title : SVOA CALIBRATION

Signal : TIC: BM034218.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.319	11	14	20	rVB	41740	52057	1.45%	0.133%
2	3.601	60	62	68	rBV	14893	20239	0.56%	0.052%
3	3.743	82	86	104	rBV	438699	621611	17.31%	1.591%
4	4.090	142	145	151	rVB2	13993	18200	0.51%	0.047%
5	5.031	301	305	310	rVB3	6996	10323	0.29%	0.026%
6	6.866	614	617	620	rBV4	2340	3794	0.11%	0.010%
7	6.931	623	628	632	rBV5	6335	13071	0.36%	0.033%
8	7.101	651	657	673	rBV	547313	931754	25.95%	2.385%
9	7.272	679	686	699	rVB	486925	767221	21.36%	1.964%
10	7.478	714	721	731	rBV	635839	1002145	27.91%	2.566%
11	7.584	735	739	744	rVB6	3527	5865	0.16%	0.015%
12	7.954	795	802	810	rBV	552235	893868	24.89%	2.288%
13	8.025	810	814	820	rVB6	6388	12264	0.34%	0.031%
14	8.195	841	843	847	rVB5	2742	4245	0.12%	0.011%
15	8.654	914	921	935	rBV	743215	1227691	34.19%	3.143%
16	8.778	939	942	947	rVB5	6232	10500	0.29%	0.027%
17	9.113	991	999	1011	rBV	594826	981176	27.32%	2.512%
18	9.225	1015	1018	1021	rVV4	5922	8285	0.23%	0.021%
19	9.289	1024	1029	1033	rBV7	5876	9522	0.27%	0.024%
20	9.572	1071	1077	1082	rVB	21021	32984	0.92%	0.084%
21	9.842	1115	1123	1137	rBV	490267	844616	23.52%	2.162%
22	10.078	1158	1163	1166	rVB7	2707	5393	0.15%	0.014%
23	10.378	1207	1214	1224	rBV	807277	1351771	37.64%	3.461%
24	10.536	1236	1241	1256	rBV	105837	187104	5.21%	0.479%
25	10.766	1271	1280	1287	rBV	743096	1248367	34.76%	3.196%
26	10.895	1295	1302	1316	rBV	675799	1203189	33.50%	3.080%
27	11.807	1451	1457	1464	rBB9	2893	5051	0.14%	0.013%
28	12.195	1520	1523	1528	rBV5	5480	8626	0.24%	0.022%
29	12.348	1542	1549	1557	rBV2	11625	24027	0.67%	0.062%
30	12.966	1650	1654	1656	rVV3	4756	6894	0.19%	0.018%
31	12.995	1656	1659	1665	rVB7	2237	5171	0.14%	0.013%
32	13.148	1681	1685	1689	rVB4	2634	4114	0.11%	0.011%
33	13.213	1691	1696	1701	rBV3	7229	10679	0.30%	0.027%
34	13.436	1728	1734	1738	rBV	15347	22477	0.63%	0.058%
35	13.495	1738	1744	1751	rVB2	19507	31547	0.88%	0.081%
36	13.560	1751	1755	1760	rBV6	5552	7918	0.22%	0.020%

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37	13.995	1823	1829	1848	rBV	1408738	2050869	57.11%	5.250%
38	14.130	1848	1852	1858	rVB6	5213	6367	0.18%	0.016%
39	14.242	1864	1871	1873	rBV3	25607	42757	1.19%	0.109%
40	14.283	1873	1878	1890	rVB	1697206	2487661	69.27%	6.369%
41	14.501	1910	1915	1920	rBV4	9166	13653	0.38%	0.035%
42	14.589	1924	1930	1939	rBV	1148784	1712975	47.70%	4.385%
43	14.765	1951	1960	1980	rBV	363226	692632	19.29%	1.773%
44	15.001	1996	2000	2005	rVB7	6576	10453	0.29%	0.027%
45	15.177	2027	2030	2034	rBV5	4137	5947	0.17%	0.015%
46	15.230	2034	2039	2045	rVB	15554	24114	0.67%	0.062%
47	15.401	2061	2068	2073	rBV3	22029	40720	1.13%	0.104%
48	15.448	2073	2076	2080	rVB3	9891	12220	0.34%	0.031%
49	15.583	2091	2099	2111	rBV	2138660	3080663	85.79%	7.887%
50	15.689	2111	2117	2129	rVV	549268	780784	21.74%	1.999%
51	15.818	2134	2139	2144	rVB2	8987	17681	0.49%	0.045%
52	15.942	2157	2160	2165	rVB7	6548	9738	0.27%	0.025%
53	16.007	2165	2171	2172	rBV5	6173	9608	0.27%	0.025%
54	16.024	2172	2174	2178	rVB4	8274	9775	0.27%	0.025%
55	16.130	2188	2192	2201	rVB8	8353	15989	0.45%	0.041%
56	16.218	2201	2207	2210	rBV7	7468	12520	0.35%	0.032%
57	16.265	2210	2215	2218	rBV4	11594	14178	0.39%	0.036%
58	16.307	2218	2222	2224	rBV5	9418	11805	0.33%	0.030%
59	16.365	2229	2232	2239	rVB8	5797	9994	0.28%	0.026%
60	16.477	2247	2251	2255	rBV4	10483	13764	0.38%	0.035%
61	16.506	2255	2256	2261	rVB5	3068	3653	0.10%	0.009%
62	16.583	2264	2269	2273	rVB6	3204	6202	0.17%	0.016%
63	16.648	2277	2280	2283	rBV5	3437	4047	0.11%	0.010%
64	16.806	2304	2307	2311	rBV6	6827	8808	0.25%	0.023%
65	16.877	2315	2319	2322	rBV6	3262	4943	0.14%	0.013%
66	16.936	2325	2329	2335	rVB5	3287	4517	0.13%	0.012%
67	17.048	2344	2348	2351	rVV6	3490	5223	0.15%	0.013%
68	17.095	2351	2356	2359	rVV4	11635	19994	0.56%	0.051%
69	17.148	2362	2365	2372	rVB5	7523	14146	0.39%	0.036%
70	17.254	2379	2383	2389	rVB4	24413	29699	0.83%	0.076%
71	17.330	2389	2396	2406	rBV	1330729	1906266	53.08%	4.880%
72	17.430	2406	2413	2426	rBV	2159148	3100001	86.32%	7.936%
73	17.836	2480	2482	2486	rVB4	5147	5189	0.14%	0.013%
74	17.953	2500	2502	2505	rVB4	4982	4475	0.12%	0.011%
75	18.006	2507	2511	2516	rVB	119986	148282	4.13%	0.380%
76	18.224	2544	2548	2558	rBV2	91642	140464	3.91%	0.360%

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77	18.530	2598	2600	2604	rBV5	6147	5938	0.17%	0.015%
78	18.659	2618	2622	2626	rBV7	13908	17830	0.50%	0.046%
79	19.000	2677	2680	2682	rBV4	8288	11025	0.31%	0.028%
80	19.083	2692	2694	2698	rBV4	10055	15390	0.43%	0.039%
81	19.177	2705	2710	2713	rBV3	95615	106697	2.97%	0.273%
82	19.283	2724	2728	2731	rBV2	28728	40409	1.13%	0.103%
83	19.353	2737	2740	2743	rBV	28576	35377	0.99%	0.091%
84	19.495	2761	2764	2769	rBV5	32769	46092	1.28%	0.118%
85	19.718	2796	2802	2809	rBV	2658037	3591100	100.00%	9.194%
86	21.212	3052	3056	3062	rBV2	129575	183601	5.11%	0.470%
87	21.500	3100	3105	3111	rBV	1249155	1753513	48.83%	4.489%
88	23.765	3483	3490	3499	rBV	1459353	3155626	87.87%	8.079%
89	23.924	3510	3517	3532	rVB2	896031	2012045	56.03%	5.151%

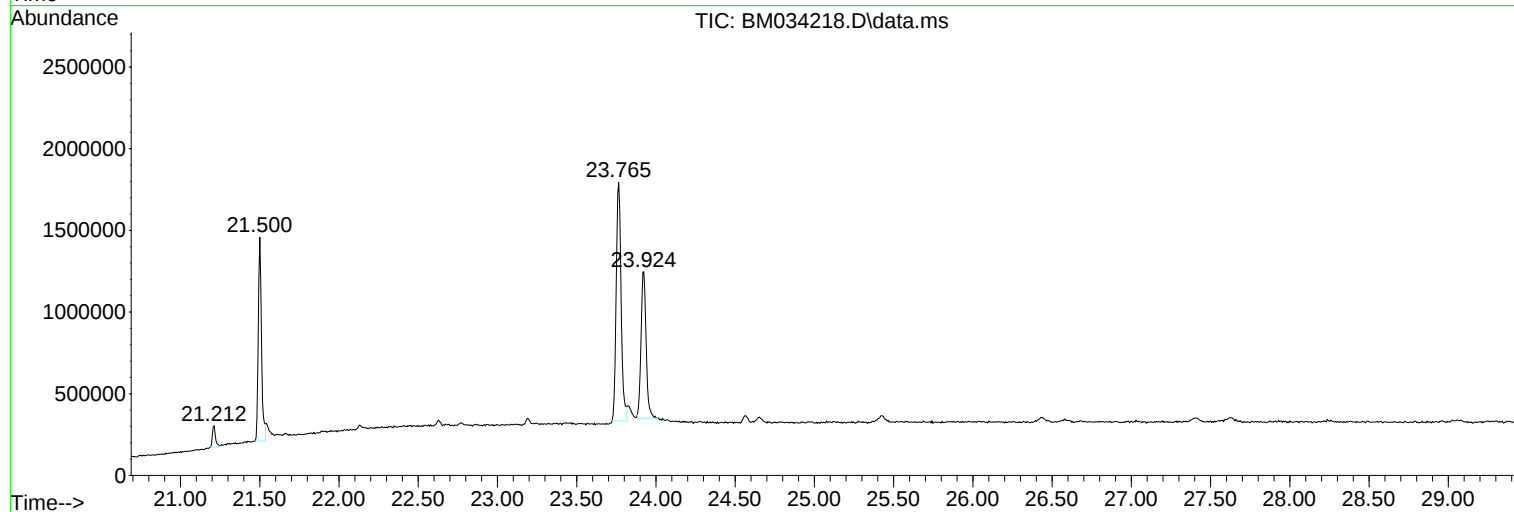
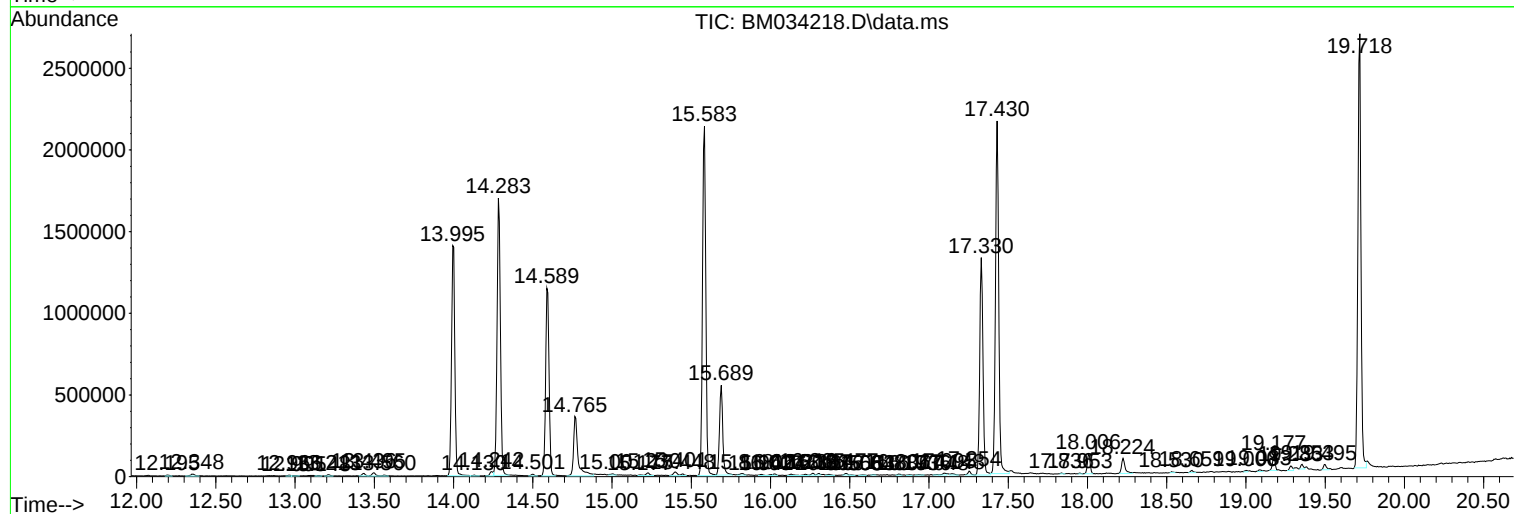
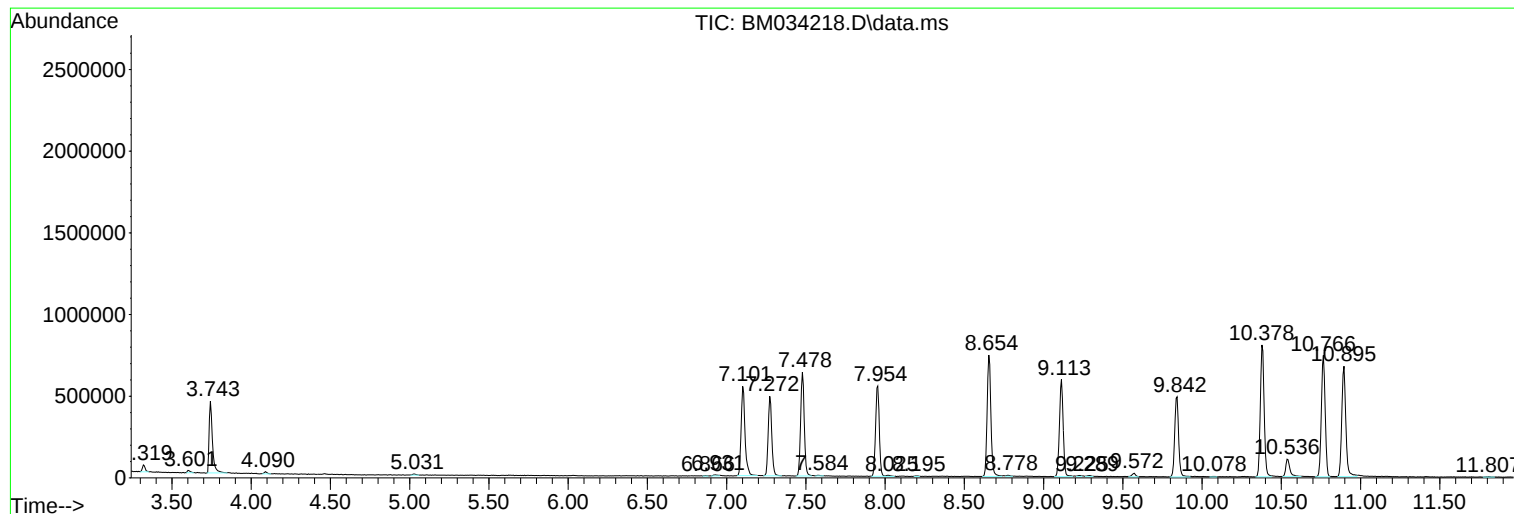
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031022.M
Quant Title : SVOA CALIBRATION

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



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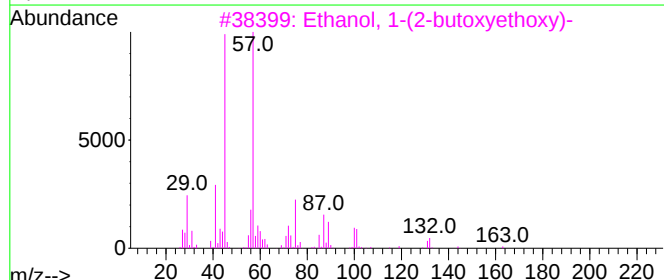
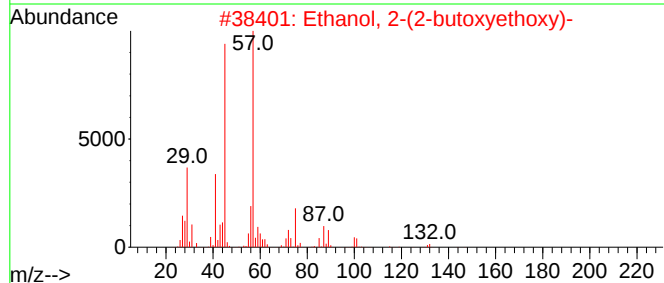
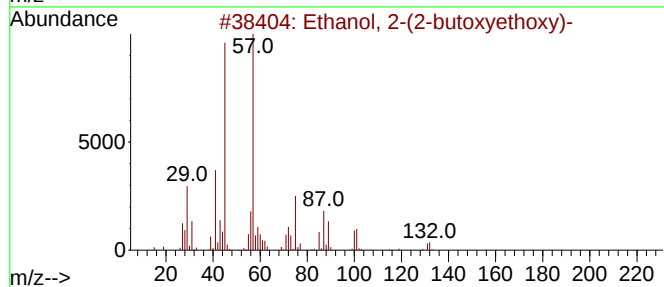
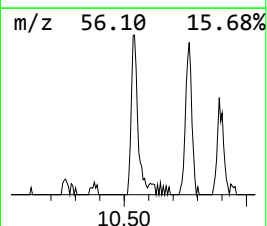
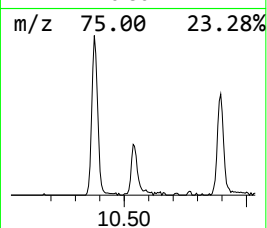
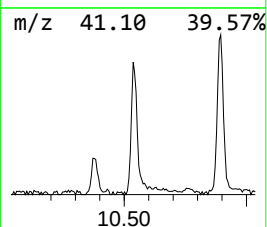
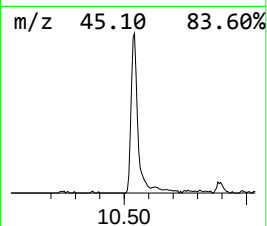
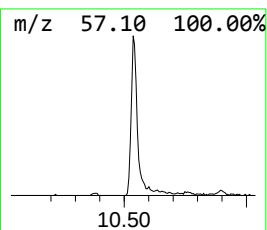
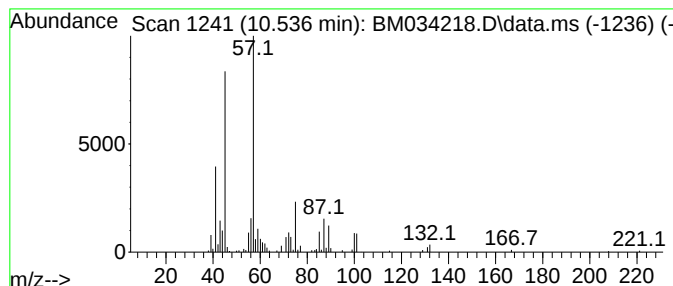
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031022.M
Quant Title : SVOA CALIBRATION

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.
10.536	3.00 ng/ul	187104	Naphthalene-d8	10.766

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64



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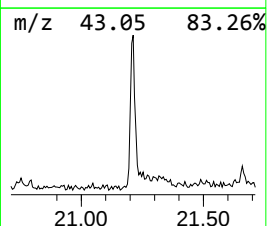
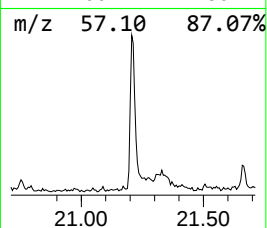
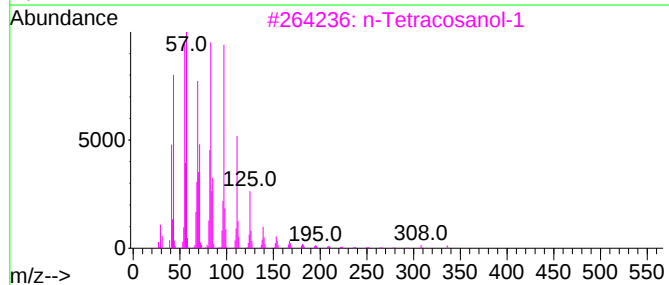
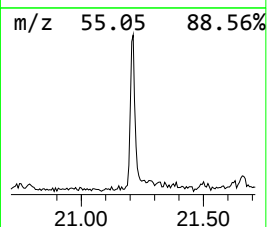
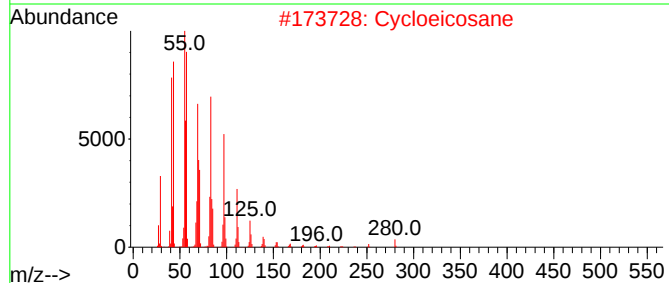
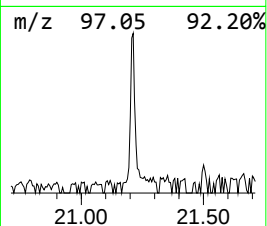
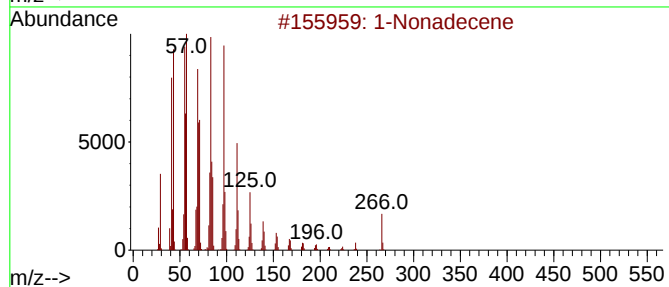
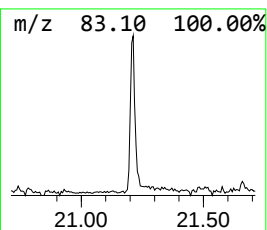
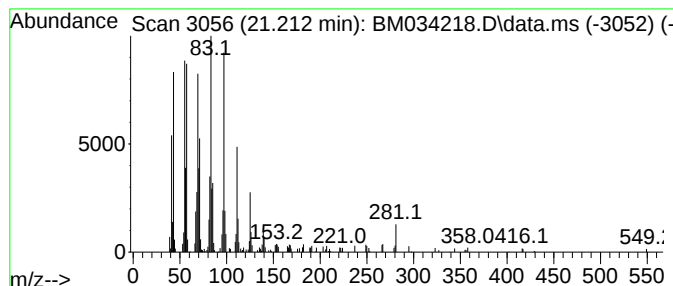
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.212	2.09 ng/ul	183601	Chrysene-d12	21.500

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	99
2	Cycloeicosane			280	C20H40	000296-56-0	99
3	n-Tetracosanol-1			354	C24H50O	000506-51-4	95
4	1-Heneicosanol			312	C21H44O	015594-90-8	95
5	1-Heptacosanol			396	C27H56O	002004-39-9	95



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol, 2-(2-b...	10.536	3.0	ng/ul	187104	2	10.766	1248370	20.0
(DEL) Alkane: S...	21.212	2.1	ng/ul	183601	5	21.500	1753510	20.0