

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031122\
 Data File : BM034215.D
 Acq On : 11 Mar 2022 10:46
 Operator : CG/JU
 Sample : N1816-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBSD4

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: BM034215.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	36552	45091	1.52%	0.143%
2	3.743	83	86	102	rBV	358162	504158	17.01%	1.600%
3	4.090	143	145	150	rVB	9280	9673	0.33%	0.031%
4	6.396	534	537	541	rBV5	2423	4311	0.15%	0.014%
5	6.954	629	632	637	rVB7	2576	3884	0.13%	0.012%
6	7.013	640	642	646	rBV5	2015	3026	0.10%	0.010%
7	7.101	651	657	669	rBV	449723	713122	24.06%	2.263%
8	7.272	680	686	696	rBV	395155	620462	20.93%	1.969%
9	7.478	714	721	733	rBV	526648	827189	27.90%	2.625%
10	7.948	795	801	809	rVV	459243	746989	25.20%	2.370%
11	8.025	810	814	820	rVB7	5233	9455	0.32%	0.030%
12	8.654	914	921	933	rBV	607315	995634	33.59%	3.159%
13	9.113	989	999	1006	rBV	494849	809992	27.32%	2.570%
14	9.284	1025	1028	1031	rBV4	3228	3378	0.11%	0.011%
15	9.572	1070	1077	1082	rVB	30908	49089	1.66%	0.156%
16	9.836	1115	1122	1132	rBV	402535	687987	23.21%	2.183%
17	10.378	1207	1214	1228	rBV	675970	1118290	37.72%	3.549%
18	10.766	1272	1280	1290	rBV	625015	1042738	35.17%	3.309%
19	10.895	1295	1302	1317	rBV	529816	973133	32.83%	3.088%
20	11.807	1453	1457	1461	rVB4	2295	3315	0.11%	0.011%
21	12.201	1518	1524	1529	rBV3	12347	18925	0.64%	0.060%
22	12.354	1545	1550	1556	rBV2	8936	16006	0.54%	0.051%
23	12.830	1629	1631	1634	rBV4	2441	3526	0.12%	0.011%
24	12.936	1646	1649	1652	rVB4	2371	3041	0.10%	0.010%
25	13.013	1656	1662	1667	rVB5	4033	7265	0.25%	0.023%
26	13.095	1672	1676	1681	rVV5	2985	4810	0.16%	0.015%
27	13.148	1681	1685	1692	rVB3	3177	5515	0.19%	0.018%
28	13.430	1729	1733	1738	rBV2	19602	27987	0.94%	0.089%
29	13.566	1753	1756	1766	rVB5	2733	4635	0.16%	0.015%
30	13.995	1823	1829	1841	rBV	1214171	1705016	57.51%	5.410%
31	14.283	1870	1878	1890	rBV	1435141	2070229	69.83%	6.569%
32	14.360	1890	1891	1897	rVB5	2750	4237	0.14%	0.013%
33	14.501	1911	1915	1920	rVB6	3637	5285	0.18%	0.017%
34	14.589	1924	1930	1938	rBV	970857	1430411	48.25%	4.539%
35	14.766	1954	1960	1976	rBV	271704	506614	17.09%	1.608%
36	15.001	1998	2000	2005	rVB6	2582	3059	0.10%	0.010%

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37	15.583	2092	2099	2111	rBV	1732503	2567608	86.61%	8.148%
38	15.689	2111	2117	2127	rVV	433932	623021	21.02%	1.977%
39	15.818	2135	2139	2143	rVB2	8849	12791	0.43%	0.041%
40	17.112	2356	2359	2366	rBV4	3805	7171	0.24%	0.023%
41	17.330	2390	2396	2406	rBV	1135579	1578462	53.25%	5.009%
42	17.430	2406	2413	2426	rVV	1731436	2516906	84.90%	7.987%
43	18.001	2508	2510	2516	rVB6	2562	3483	0.12%	0.011%
44	18.224	2542	2548	2559	rBV3	54436	87789	2.96%	0.279%
45	19.283	2725	2728	2733	rVB3	19261	23377	0.79%	0.074%
46	19.354	2736	2740	2744	rBV	19469	28723	0.97%	0.091%
47	19.501	2761	2765	2771	rBV7	13310	20514	0.69%	0.065%
48	19.718	2796	2802	2818	rBV	2098392	2964484	100.00%	9.407%
49	21.212	3052	3056	3063	rBV2	128238	190514	6.43%	0.605%
50	21.500	3100	3105	3122	rBV	981392	1616013	54.51%	5.128%
51	23.765	3483	3490	3508	rBV	1198663	2624505	88.53%	8.328%
52	23.918	3510	3516	3531	rVB2	743902	1660991	56.03%	5.271%

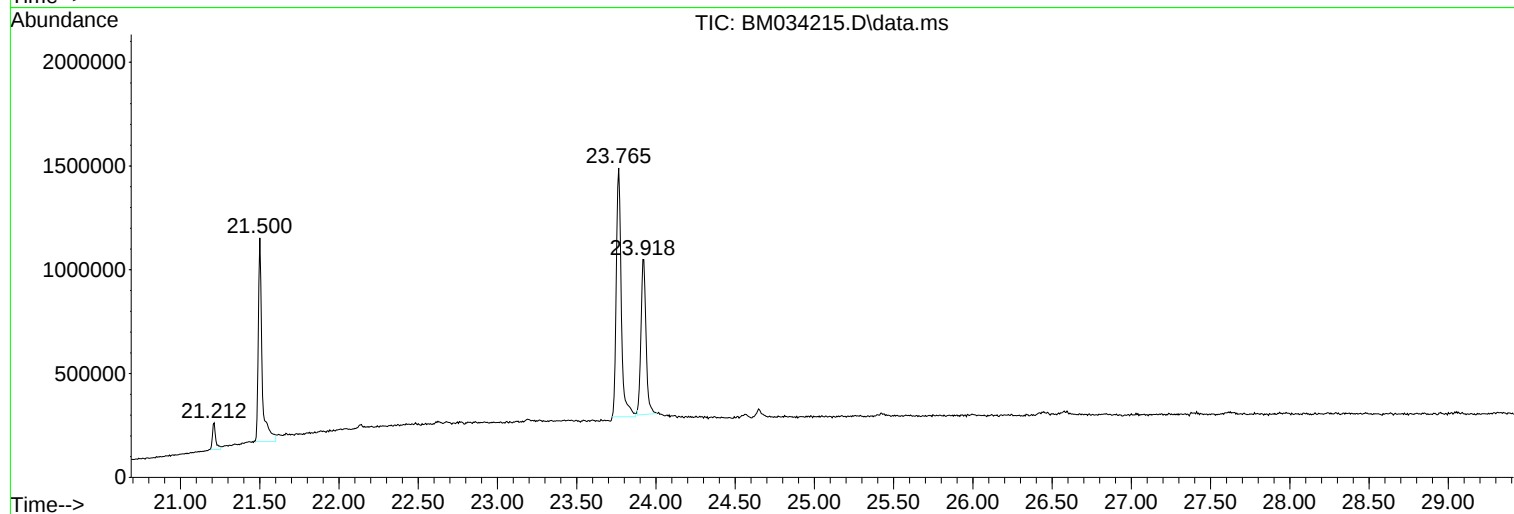
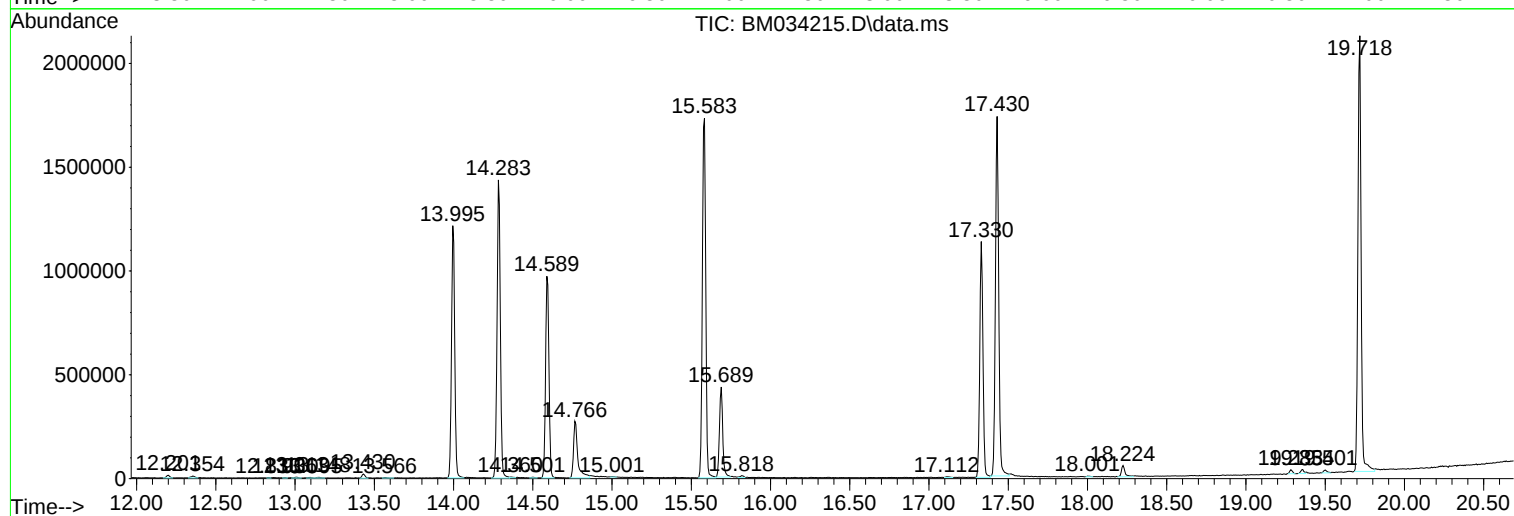
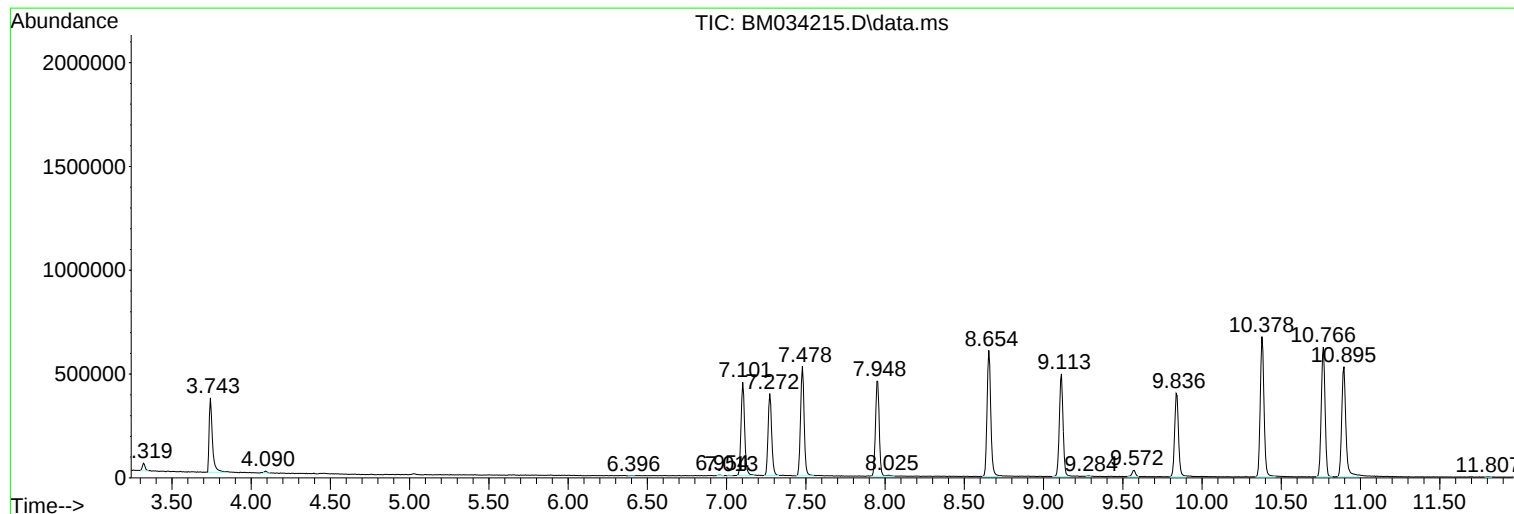
Sum of corrected areas: 31513829

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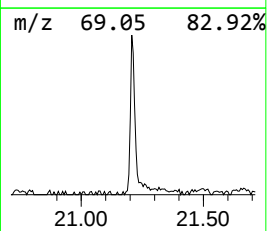
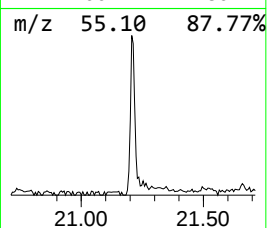
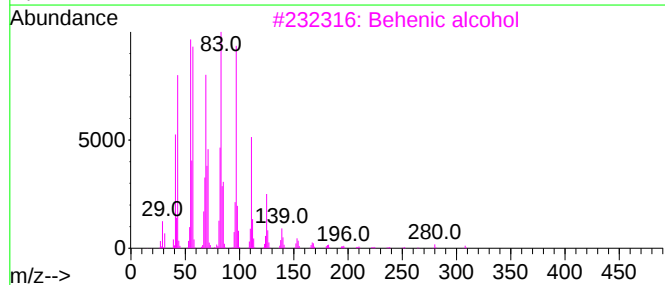
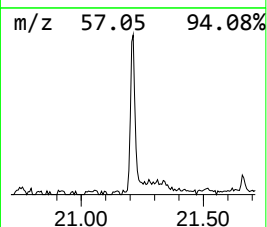
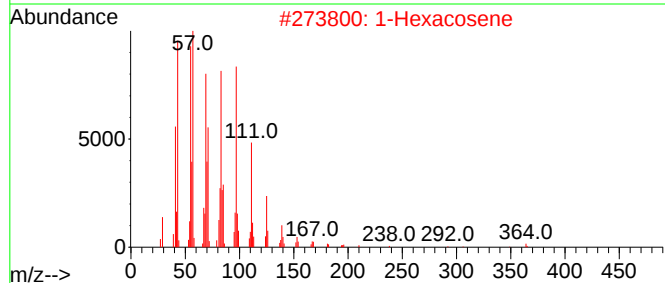
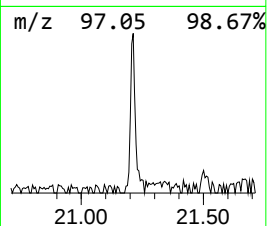
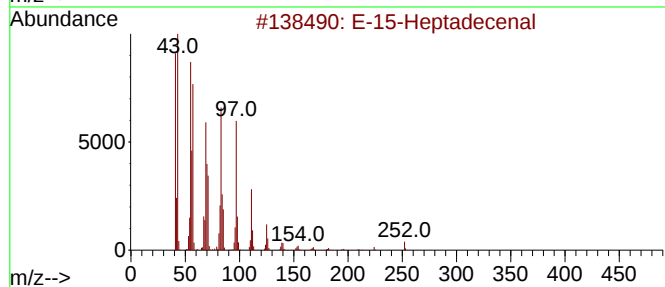
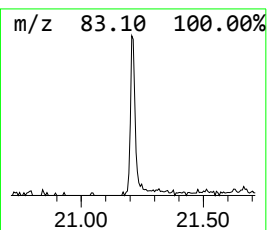
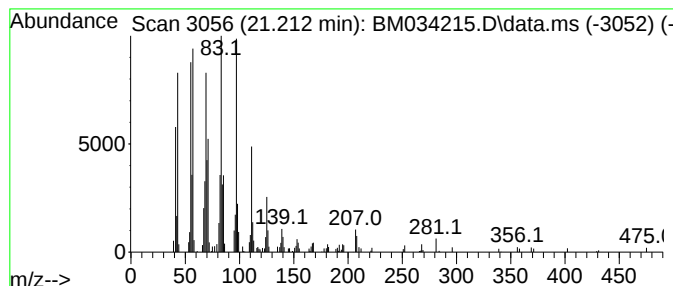
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 E-15-Heptadecenal Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.212	2.36 ng/ul	190514	Chrysene-d12	21.500

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-15-Heptadecenal			252	C17H32O	1000130-97-9	95
2	1-Hexacosene			364	C26H52	018835-33-1	95
3	Behenic alcohol			326	C22H46O	000661-19-8	95
4	1-Octadecene			252	C18H36	000112-88-9	95
5	1-Tetracosene			336	C24H48	010192-32-2	95



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
E-15-Heptadecenal	21.212	2.4	ng/u1	190514	5	21.500	1616010	20.0