

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031122\
 Data File : BM034224.D
 Acq On : 11 Mar 2022 16:11
 Operator : CG/JU
 Sample : N1816-19
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBSE4

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: BM034224.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.325	11	15	20	rVB	29956	40264	1.27%	0.122%
2	3.743	82	86	99	rBV	331956	489322	15.42%	1.477%
3	4.090	143	145	149	rVB3	10261	11116	0.35%	0.034%
4	5.025	302	304	308	rVB3	5310	6070	0.19%	0.018%
5	7.101	651	657	672	rBV	397788	718004	22.63%	2.167%
6	7.272	680	686	698	rVB	357530	564871	17.81%	1.705%
7	7.478	714	721	734	rBV	468900	749215	23.62%	2.261%
8	7.954	794	802	809	rBV	468164	758214	23.90%	2.288%
9	8.201	841	844	852	rVB7	3024	5891	0.19%	0.018%
10	8.654	915	921	934	rBV	529171	895303	28.22%	2.702%
11	8.766	938	940	949	rVB5	4128	8949	0.28%	0.027%
12	9.113	992	999	1011	rBV	427764	714628	22.53%	2.157%
13	9.289	1025	1029	1032	rBV6	4855	7036	0.22%	0.021%
14	9.572	1072	1077	1084	rVB	23830	37965	1.20%	0.115%
15	9.842	1115	1123	1135	rBV	339616	596639	18.81%	1.801%
16	10.378	1207	1214	1227	rBV	574997	1008868	31.80%	3.045%
17	10.542	1237	1242	1252	rBV3	20488	40066	1.26%	0.121%
18	10.766	1270	1280	1287	rBV	631592	1057813	33.35%	3.193%
19	10.895	1293	1302	1326	rBV	497596	930289	29.33%	2.808%
20	12.066	1497	1501	1507	rVB4	3766	5533	0.17%	0.017%
21	12.201	1517	1524	1530	rVB6	5917	12783	0.40%	0.039%
22	12.354	1545	1550	1555	rVB3	8330	13292	0.42%	0.040%
23	12.966	1652	1654	1658	rVV5	4399	5827	0.18%	0.018%
24	13.001	1658	1660	1664	rVB5	2651	4184	0.13%	0.013%
25	13.154	1683	1686	1691	rVB7	2455	4110	0.13%	0.012%
26	13.213	1691	1696	1702	rVB5	7784	10923	0.34%	0.033%
27	13.430	1727	1733	1739	rBV	18817	26258	0.83%	0.079%
28	13.495	1739	1744	1747	rBV5	4378	7059	0.22%	0.021%
29	13.560	1751	1755	1756	rVV4	3160	3531	0.11%	0.011%
30	13.995	1823	1829	1842	rBV	1162627	1636176	51.58%	4.938%
31	14.077	1842	1843	1848	rVV4	3478	5232	0.16%	0.016%
32	14.130	1848	1852	1856	rVB4	3579	6295	0.20%	0.019%
33	14.242	1866	1871	1873	rBV2	27810	41734	1.32%	0.126%
34	14.283	1873	1878	1891	rVB	1315306	1929139	60.81%	5.822%
35	14.501	1910	1915	1919	rVB2	12234	18131	0.57%	0.055%
36	14.589	1923	1930	1943	rVV	999773	1501538	47.33%	4.532%

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

37	14.765	1952	1960	1979	rBV	228662	459814	14.49%	1.388%
38	15.001	1997	2000	2003	rVB5	3470	5059	0.16%	0.015%
39	15.048	2007	2008	2014	rBV5	2637	3238	0.10%	0.010%
40	15.177	2027	2030	2033	rBV5	3855	4900	0.15%	0.015%
41	15.224	2033	2038	2043	rVB	19123	25824	0.81%	0.078%
42	15.395	2061	2067	2072	rBV2	23606	41546	1.31%	0.125%
43	15.448	2072	2076	2081	rVB2	11170	16868	0.53%	0.051%
44	15.583	2092	2099	2111	rBV	1673254	2448433	77.18%	7.390%
45	15.689	2111	2117	2132	rVV	350437	518798	16.35%	1.566%
46	15.824	2136	2140	2145	rBV7	7883	13579	0.43%	0.041%
47	15.942	2153	2160	2165	rBV8	7537	14657	0.46%	0.044%
48	16.001	2165	2170	2172	rBV4	5901	8851	0.28%	0.027%
49	16.065	2177	2181	2187	rVB7	3121	5473	0.17%	0.017%
50	16.130	2188	2192	2196	rBV5	4827	6766	0.21%	0.020%
51	16.224	2204	2208	2211	rBV4	8198	11523	0.36%	0.035%
52	16.265	2211	2215	2218	rVV3	15182	20967	0.66%	0.063%
53	16.307	2218	2222	2224	rVV4	12708	16780	0.53%	0.051%
54	16.336	2225	2227	2229	rVV2	6541	6318	0.20%	0.019%
55	16.365	2229	2232	2238	rVB8	4184	7433	0.23%	0.022%
56	16.477	2245	2251	2255	rBV3	11784	20318	0.64%	0.061%
57	16.583	2265	2269	2274	rVB7	3365	3735	0.12%	0.011%
58	16.648	2277	2280	2283	rBV4	4293	5966	0.19%	0.018%
59	16.712	2288	2291	2292	rBV3	3718	3308	0.10%	0.010%
60	16.812	2303	2308	2313	rBV8	10886	16910	0.53%	0.051%
61	16.877	2316	2319	2323	rBV6	2620	3799	0.12%	0.011%
62	16.936	2326	2329	2331	rVV4	3173	3496	0.11%	0.011%
63	17.101	2351	2357	2362	rVV5	13592	29245	0.92%	0.088%
64	17.154	2364	2366	2372	rVB5	8949	10206	0.32%	0.031%
65	17.254	2379	2383	2389	rVB5	25954	34244	1.08%	0.103%
66	17.330	2389	2396	2406	rBV	1227279	1767163	55.71%	5.333%
67	17.430	2406	2413	2425	rVV2	1788550	2594165	81.78%	7.829%
68	17.524	2425	2429	2436	rVB10	16088	33173	1.05%	0.100%
69	17.642	2446	2449	2453	rVB4	6594	8486	0.27%	0.026%
70	17.836	2479	2482	2486	rBV6	5294	6810	0.21%	0.021%
71	18.006	2505	2511	2517	rBV5	20906	30188	0.95%	0.091%
72	18.118	2527	2530	2532	rBV4	6542	7619	0.24%	0.023%
73	18.195	2540	2543	2544	rBV3	3604	3524	0.11%	0.011%
74	18.224	2544	2548	2556	rBV2	87858	135708	4.28%	0.410%
75	18.530	2597	2600	2604	rBV6	6938	10652	0.34%	0.032%
76	18.659	2619	2622	2625	rBV4	15260	18591	0.59%	0.056%

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77	19.089	2692	2695	2698	rBV3	8734	11070	0.35%	0.033%
78	19.283	2725	2728	2732	rBV2	20466	25746	0.81%	0.078%
79	19.324	2732	2735	2737	rBV4	13528	17668	0.56%	0.053%
80	19.353	2737	2740	2743	rBV4	24956	29629	0.93%	0.089%
81	19.500	2761	2765	2773	rBV9	24226	40514	1.28%	0.122%
82	19.718	2796	2802	2808	rBV	2326606	3172272	100.00%	9.574%
83	21.212	3052	3056	3065	rBV	229204	306459	9.66%	0.925%
84	21.500	3100	3105	3119	rBV	1233497	2010668	63.38%	6.068%
85	23.765	3483	3490	3499	rBV2	1446700	3060914	96.49%	9.238%
86	23.924	3510	3517	3531	rVB2	1028940	2202577	69.43%	6.647%

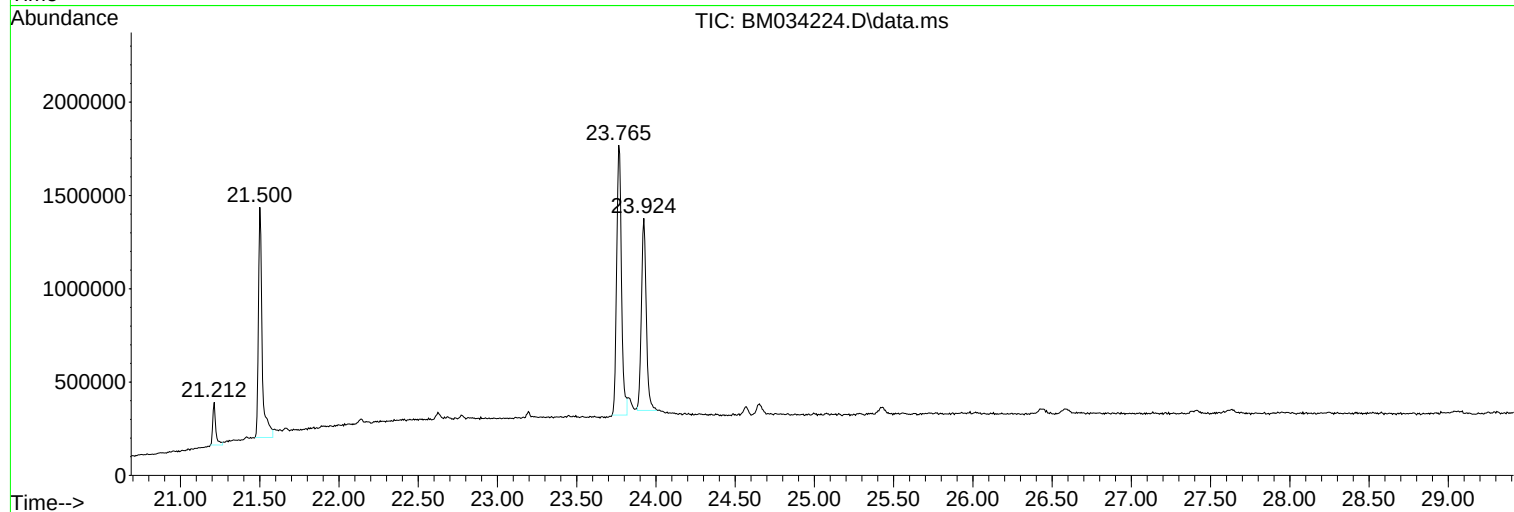
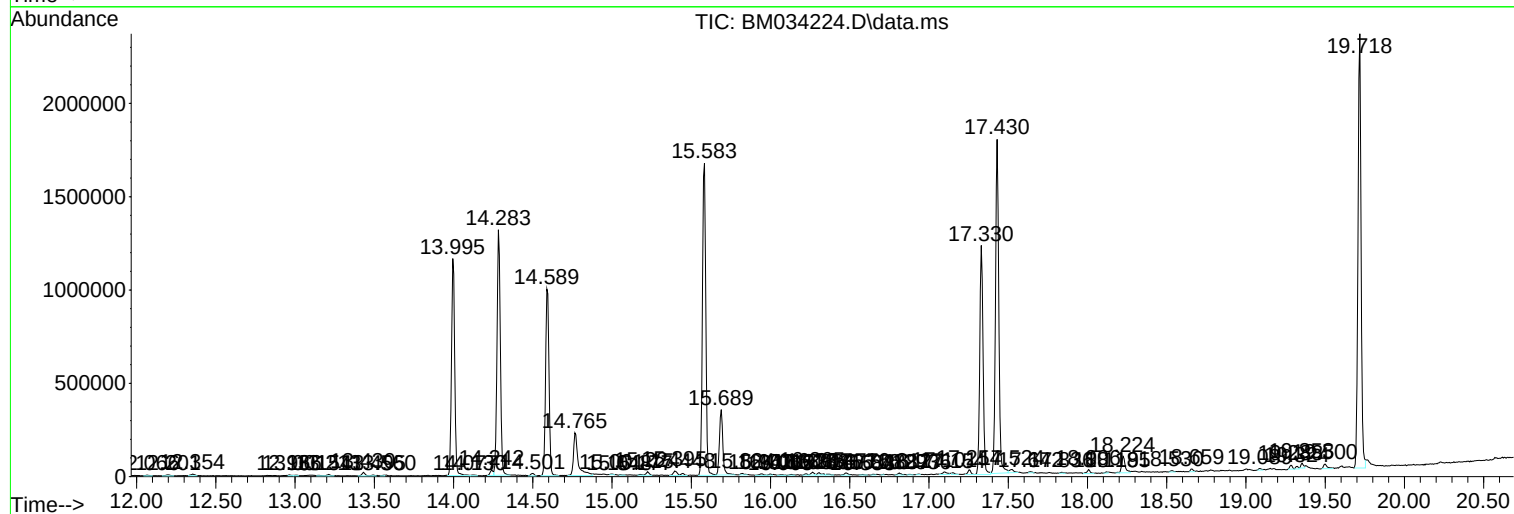
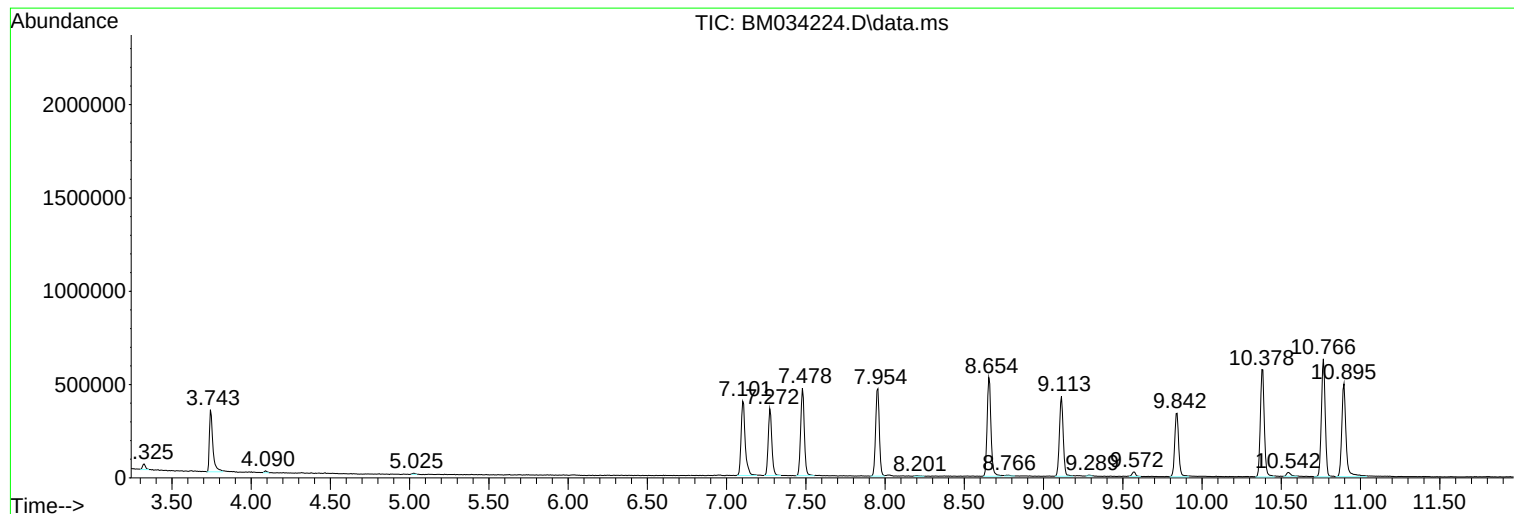
Sum of corrected areas: 33133918

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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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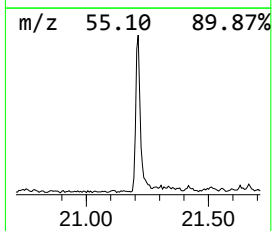
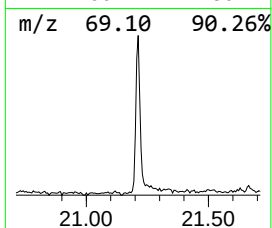
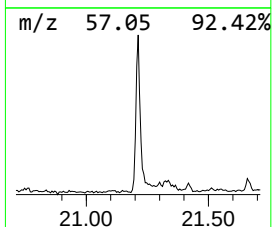
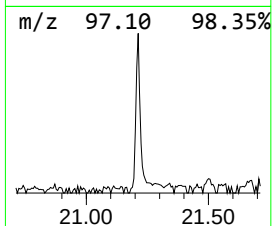
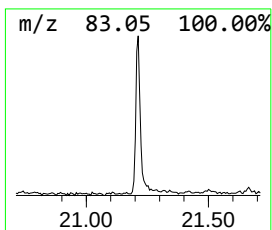
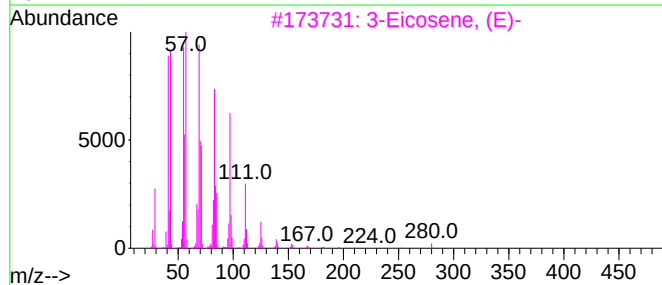
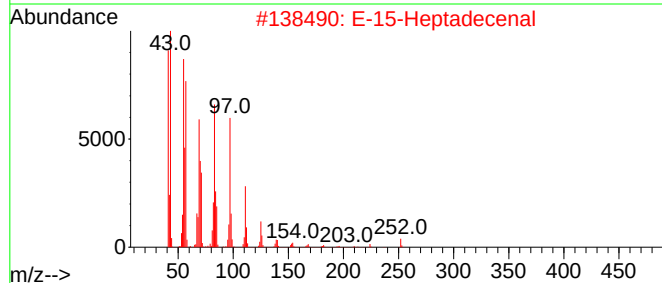
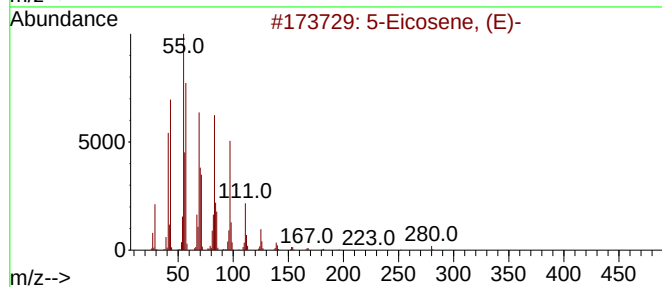
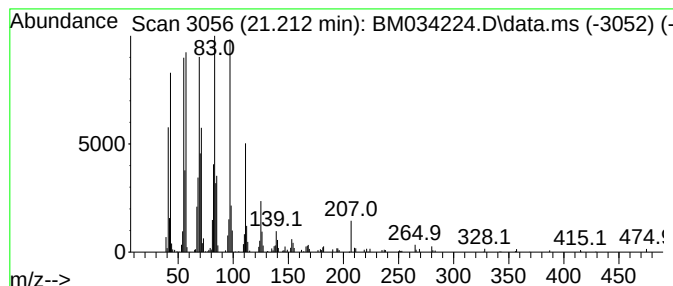
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.212	3.05 ng/ul	306459	Chrysene-d12	21.500

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Eicosene, (E)-		280	C20H40	074685-30-6	99
2	E-15-Heptadecenal		252	C17H32O	1000130-97-9	99
3	3-Eicosene, (E)-		280	C20H40	074685-33-9	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
5	1-Hexacosene		364	C26H52	018835-33-1	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	21.212	3.0	ng/u1	306459	5	21.500	2010670	20.0