

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028176.D
 Acq On : 19 Dec 2020 01:54
 Operator : JU/CG
 Sample : L5068-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54H8

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.416	36	39	45	rVB	17835	25638	1.38%	0.116%
2	4.222	173	176	182	rVB2	5909	8739	0.47%	0.039%
3	4.704	256	258	263	rVB6	1924	2057	0.11%	0.009%
4	5.310	358	361	365	rBV5	1791	2410	0.13%	0.011%
5	6.245	516	520	525	rBV	3390	4708	0.25%	0.021%
6	7.157	671	675	678	rVB5	1758	2773	0.15%	0.013%
7	7.339	699	706	717	rBV	329575	560564	30.16%	2.529%
8	7.516	728	736	747	rBV	289610	468695	25.22%	2.114%
9	7.728	765	772	779	rBV	392463	624551	33.61%	2.817%
10	7.798	779	784	792	rVV2	11378	18689	1.01%	0.084%
11	7.986	813	816	821	rVB3	2315	3234	0.17%	0.015%
12	8.204	845	853	860	rBV	442590	704309	37.90%	3.177%
13	8.263	860	863	869	rVB	4375	5827	0.31%	0.026%
14	8.910	966	973	984	rBV	414314	655933	35.29%	2.959%
15	9.380	1044	1053	1060	rBV	354858	569775	30.66%	2.570%
16	9.533	1076	1079	1083	rBV4	1747	2445	0.13%	0.011%
17	9.775	1112	1120	1124	rBV	16192	22735	1.22%	0.103%
18	10.110	1170	1177	1186	rBV	282648	465066	25.02%	2.098%
19	10.645	1261	1268	1275	rBV	452036	722277	38.86%	3.258%
20	11.033	1326	1334	1341	rBV	581519	965099	51.93%	4.353%
21	11.163	1348	1356	1364	rBV	435285	712582	38.34%	3.214%
22	12.416	1566	1569	1574	rBV6	2247	3791	0.20%	0.017%
23	12.604	1596	1601	1607	rVB	7657	9854	0.53%	0.044%
24	12.816	1633	1637	1640	rBV4	1222	2122	0.11%	0.010%
25	13.198	1696	1702	1705	rBV4	2506	4219	0.23%	0.019%
26	13.445	1739	1744	1749	rVB4	4709	7125	0.38%	0.032%
27	13.645	1774	1778	1785	rVV4	6998	11049	0.59%	0.050%
28	13.716	1785	1790	1796	rVB	6534	10280	0.55%	0.046%
29	14.174	1862	1868	1871	rBV5	1896	3038	0.16%	0.014%
30	14.227	1871	1877	1882	rBV	716628	978308	52.64%	4.413%
31	14.274	1882	1885	1892	rVB	99136	133653	7.19%	0.603%
32	14.333	1892	1895	1896	rBV2	2174	1955	0.11%	0.009%
33	14.463	1914	1917	1922	rVV5	1997	3238	0.17%	0.015%
34	14.527	1922	1928	1935	rVV	864257	1223639	65.84%	5.519%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
 Title : SVOA CALIBRATION

35	14.704	1954	1958	1963	rBV2	7016	9811	0.53%	0.044%
36	14.833	1973	1980	1989	rVB	831012	1179854	63.49%	5.322%
37	14.998	1998	2008	2019	rBV	245475	371142	19.97%	1.674%
38	15.139	2031	2032	2039	rVB7	2615	4507	0.24%	0.020%
39	15.204	2039	2043	2048	rBV5	3123	6324	0.34%	0.029%
40	15.257	2049	2052	2057	rVB3	2246	3412	0.18%	0.015%
41	15.304	2057	2060	2065	rBV4	2246	4540	0.24%	0.020%
42	15.380	2070	2073	2078	rBV5	1238	2346	0.13%	0.011%
43	15.604	2104	2111	2116	rVV2	6173	10761	0.58%	0.049%
44	15.645	2116	2118	2122	rVB2	6298	6763	0.36%	0.031%
45	15.815	2140	2147	2154	rBV	1023828	1458728	78.49%	6.580%
46	15.921	2159	2165	2176	rVV	265206	364295	19.60%	1.643%
47	16.051	2182	2187	2191	rVB2	12991	16373	0.88%	0.074%
48	16.151	2198	2204	2206	rBV5	1268	1996	0.11%	0.009%
49	16.262	2219	2223	2229	rBV5	1658	3524	0.19%	0.016%
50	16.498	2261	2263	2266	rVB3	2877	2972	0.16%	0.013%
51	16.586	2274	2278	2281	rVB5	3758	4661	0.25%	0.021%
52	16.780	2307	2311	2315	rVB	9708	12715	0.68%	0.057%
53	16.851	2318	2323	2324	rBV4	1345	2142	0.12%	0.010%
54	16.927	2333	2336	2339	rBV5	2548	2965	0.16%	0.013%
55	17.086	2357	2363	2365	rVB6	2336	3564	0.19%	0.016%
56	17.286	2393	2397	2402	rVV7	4279	7697	0.41%	0.035%
57	17.345	2402	2407	2411	rVB3	3807	6453	0.35%	0.029%
58	17.551	2436	2442	2449	rBV	939254	1314008	70.70%	5.927%
59	17.651	2453	2459	2469	rVV	1107407	1545183	83.14%	6.970%
60	17.903	2499	2502	2504	rBV4	2174	2245	0.12%	0.010%
61	18.186	2548	2550	2553	rVB4	2093	2237	0.12%	0.010%
62	18.403	2583	2587	2594	rBV2	33161	44849	2.41%	0.202%
63	19.545	2778	2781	2788	rVB	14913	19114	1.03%	0.086%
64	19.662	2797	2801	2805	rBV5	14544	20287	1.09%	0.092%
65	19.797	2821	2824	2832	rBV2	12087	19738	1.06%	0.089%
66	19.903	2837	2842	2850	rVV	1320814	1815661	97.70%	8.190%
67	21.350	3084	3088	3097	rBV	194048	298268	16.05%	1.345%
68	21.662	3136	3141	3147	rBV	1098132	1408889	75.81%	6.355%
69	23.874	3511	3517	3530	rVB	933626	1858472	100.00%	8.383%
70	24.027	3537	3543	3550	rVB	718519	1392801	74.94%	6.282%

LSC Area Percent Report

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Sampling : 1 Min Area: 0.1 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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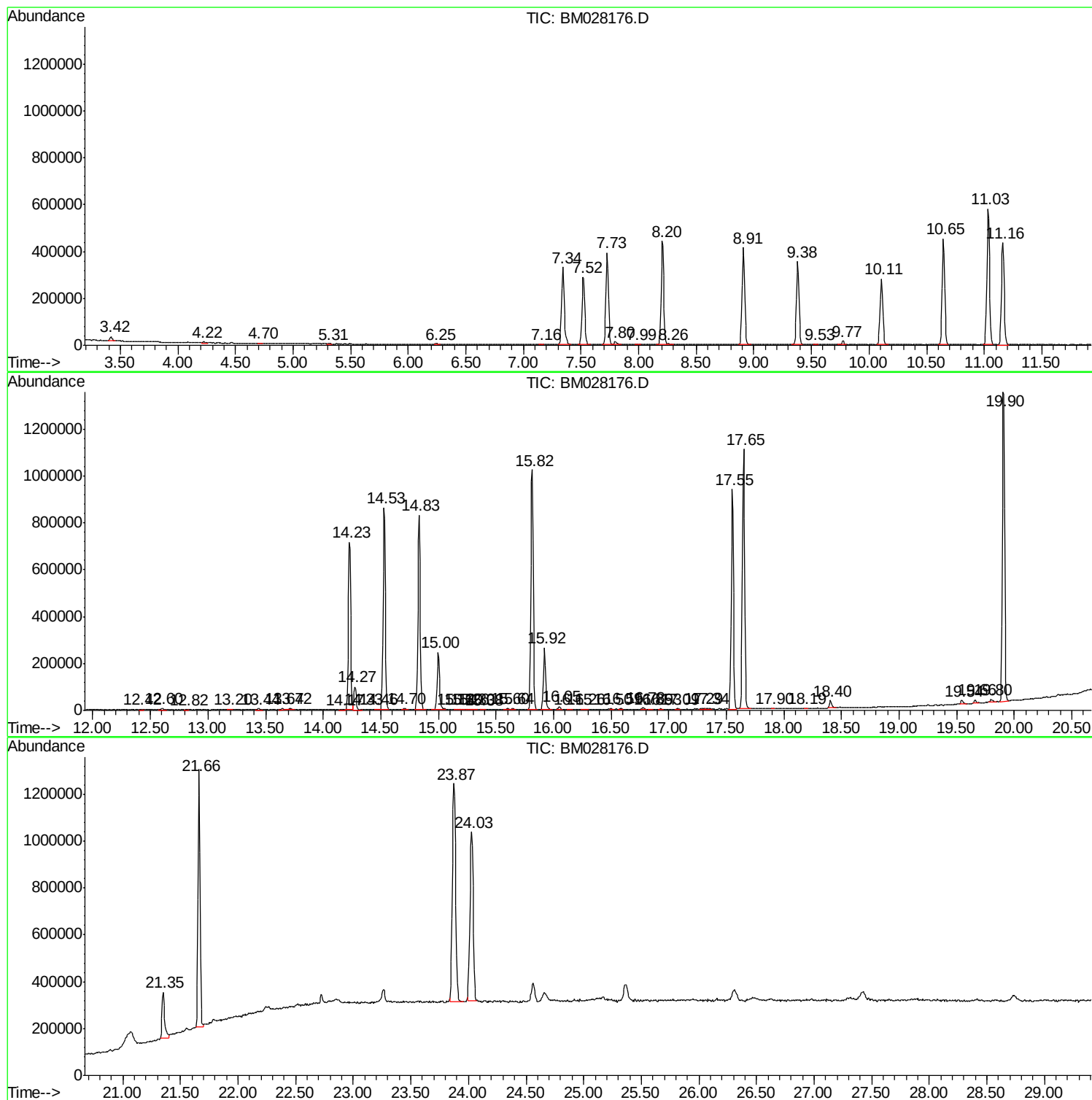
Sum of corrected areas: 22169674

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121520MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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Instrument :
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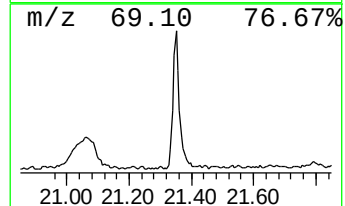
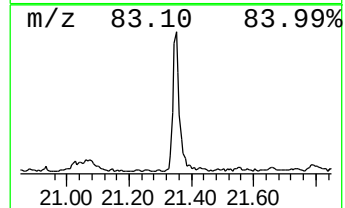
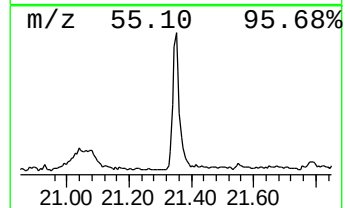
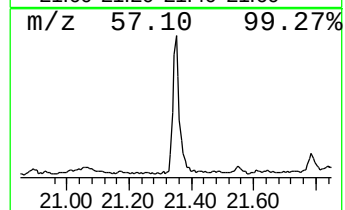
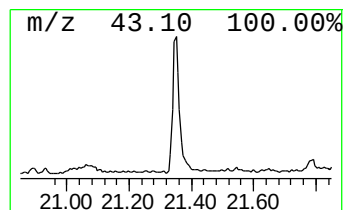
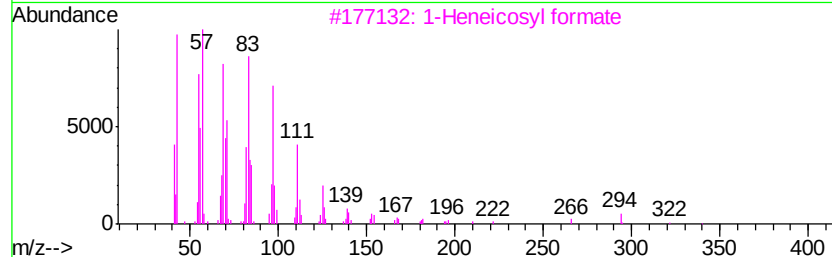
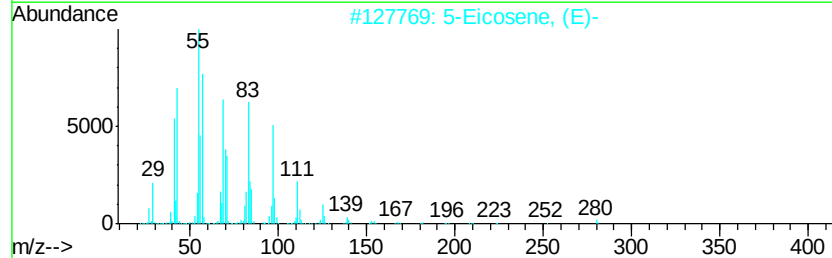
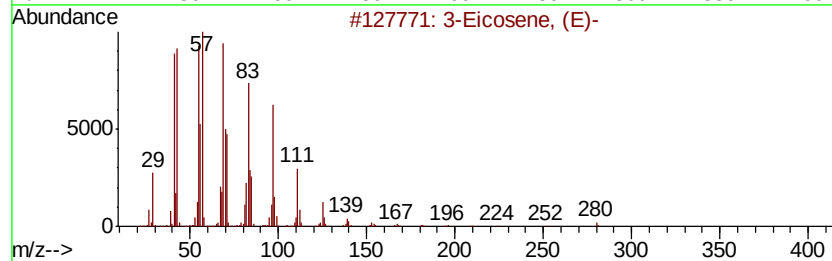
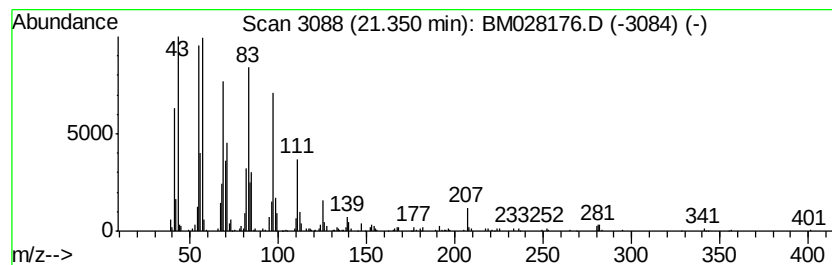
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TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.35	4.23 ng/ul	298268	Chrysene-d12	21.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Eicosene, (E)-	280	C20H40	074685-33-9	96
2	5	Eicosene, (E)-	280	C20H40	074685-30-6	95
3	1	Heneicosyl formate	340	C22H44O2	077899-03-7	94
4		Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
5		Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Str...	21.35	4.2	ng/ul	298268	5	21.66	1408890	20.0