

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM121820\
 Data File : BM028196.D
 Acq On : 19 Dec 2020 14:33
 Operator : JU/CG
 Sample : L5071-10
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A54K0

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	3.422	36	40	48	rVB	23021	35732	1.66%	0.143%
2	3.751	93	96	102	rBV2	3630	5623	0.26%	0.023%
3	4.228	172	177	182	rBV	5915	8861	0.41%	0.036%
4	6.245	514	520	528	rBV6	2772	4930	0.23%	0.020%
5	7.151	666	674	677	rBV5	1957	4524	0.21%	0.018%
6	7.339	696	706	716	rBV	430372	724389	33.70%	2.906%
7	7.516	730	736	745	rBV	335344	521772	24.28%	2.094%
8	7.728	765	772	779	rVB	455096	722727	33.63%	2.900%
9	7.798	779	784	796	rVB2	6862	11992	0.56%	0.048%
10	8.204	847	853	860	rBV	468839	738827	34.38%	2.964%
11	8.257	860	862	868	rVB3	4433	5990	0.28%	0.024%
12	8.910	966	973	984	rVB	477130	784904	36.52%	3.149%
13	9.380	1044	1053	1062	rBV	382449	627031	29.17%	2.516%
14	9.463	1064	1067	1073	rVV6	2330	3828	0.18%	0.015%
15	9.533	1076	1079	1084	rBV3	2597	3531	0.16%	0.014%
16	9.769	1113	1119	1124	rBV2	7483	10208	0.47%	0.041%
17	10.104	1169	1176	1184	rBV	305511	504669	23.48%	2.025%
18	10.645	1260	1268	1277	rBV	490990	811435	37.75%	3.256%
19	11.033	1326	1334	1341	rBV	613434	1011397	47.06%	4.058%
20	11.163	1348	1356	1366	rBV	419392	708424	32.96%	2.842%
21	12.492	1579	1582	1585	rBV2	2296	2892	0.13%	0.012%
22	12.604	1596	1601	1605	rBV	8200	11062	0.51%	0.044%
23	13.433	1738	1742	1750	rVB5	3029	5365	0.25%	0.022%
24	13.645	1773	1778	1780	rBV3	2789	3091	0.14%	0.012%
25	13.710	1784	1789	1794	rBV	9622	13273	0.62%	0.053%
26	14.227	1871	1877	1881	rBV	767903	1017462	47.34%	4.082%
27	14.274	1881	1885	1891	rVB	194444	260646	12.13%	1.046%
28	14.457	1912	1916	1922	rBV2	9400	15361	0.71%	0.062%
29	14.527	1922	1928	1937	rVV	957970	1351717	62.89%	5.424%
30	14.704	1954	1958	1961	rVB3	3987	5089	0.24%	0.020%
31	14.757	1963	1967	1971	rVV2	9076	13393	0.62%	0.054%
32	14.833	1973	1980	1987	rVB	846108	1234254	57.43%	4.952%
33	14.998	2002	2008	2020	rBV	354202	511671	23.81%	2.053%
34	15.210	2039	2044	2049	rVB7	1674	3370	0.16%	0.014%

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 Title : SVOA CALIBRATION

35	15.421	2077	2080	2086	rVB5	1399	2236	0.10%	0.009%
36	15.598	2105	2110	2114	rBV	2994	4193	0.20%	0.017%
37	15.645	2114	2118	2124	rVV4	3294	4646	0.22%	0.019%
38	15.809	2140	2146	2153	rBV	1100519	1614945	75.14%	6.480%
39	15.921	2159	2165	2177	rBV	317977	434880	20.23%	1.745%
40	16.051	2181	2187	2193	rVB2	12331	18820	0.88%	0.076%
41	16.145	2200	2203	2207	rBV4	1789	2161	0.10%	0.009%
42	16.339	2232	2236	2237	rBV3	1703	2216	0.10%	0.009%
43	16.374	2240	2242	2246	rBV4	1235	2212	0.10%	0.009%
44	16.498	2260	2263	2266	rBV4	1796	2674	0.12%	0.011%
45	16.539	2267	2270	2274	rVV2	3210	4810	0.22%	0.019%
46	16.580	2274	2277	2281	rVV3	3986	4423	0.21%	0.018%
47	16.668	2288	2292	2293	rBV2	1708	2317	0.11%	0.009%
48	17.286	2394	2397	2399	rBV3	3183	3668	0.17%	0.015%
49	17.339	2402	2406	2410	rVV4	3685	5319	0.25%	0.021%
50	17.409	2415	2418	2421	rBV4	1591	2181	0.10%	0.009%
51	17.551	2436	2442	2448	rBV	1002662	1367495	63.63%	5.487%
52	17.645	2452	2458	2471	rVB2	1181434	1738255	80.88%	6.974%
53	17.903	2500	2502	2508	rVB5	4732	6199	0.29%	0.025%
54	18.403	2582	2587	2595	rBV2	71641	104258	4.85%	0.418%
55	19.545	2778	2781	2789	rVB2	16534	26108	1.21%	0.105%
56	19.656	2797	2800	2805	rBV4	23651	30868	1.44%	0.124%
57	19.797	2821	2824	2828	rVB	13726	19942	0.93%	0.080%
58	19.903	2836	2842	2851	rBV	1448103	2016913	93.84%	8.093%
59	21.350	3084	3088	3098	rBV	397315	577797	26.88%	2.318%
60	21.662	3136	3141	3149	rBV	1186563	1499089	69.75%	6.015%
61	23.874	3511	3517	3529	rVB	1073403	2149293	100.00%	8.624%
62	24.027	3537	3543	3552	rVB	805626	1575793	73.32%	6.323%

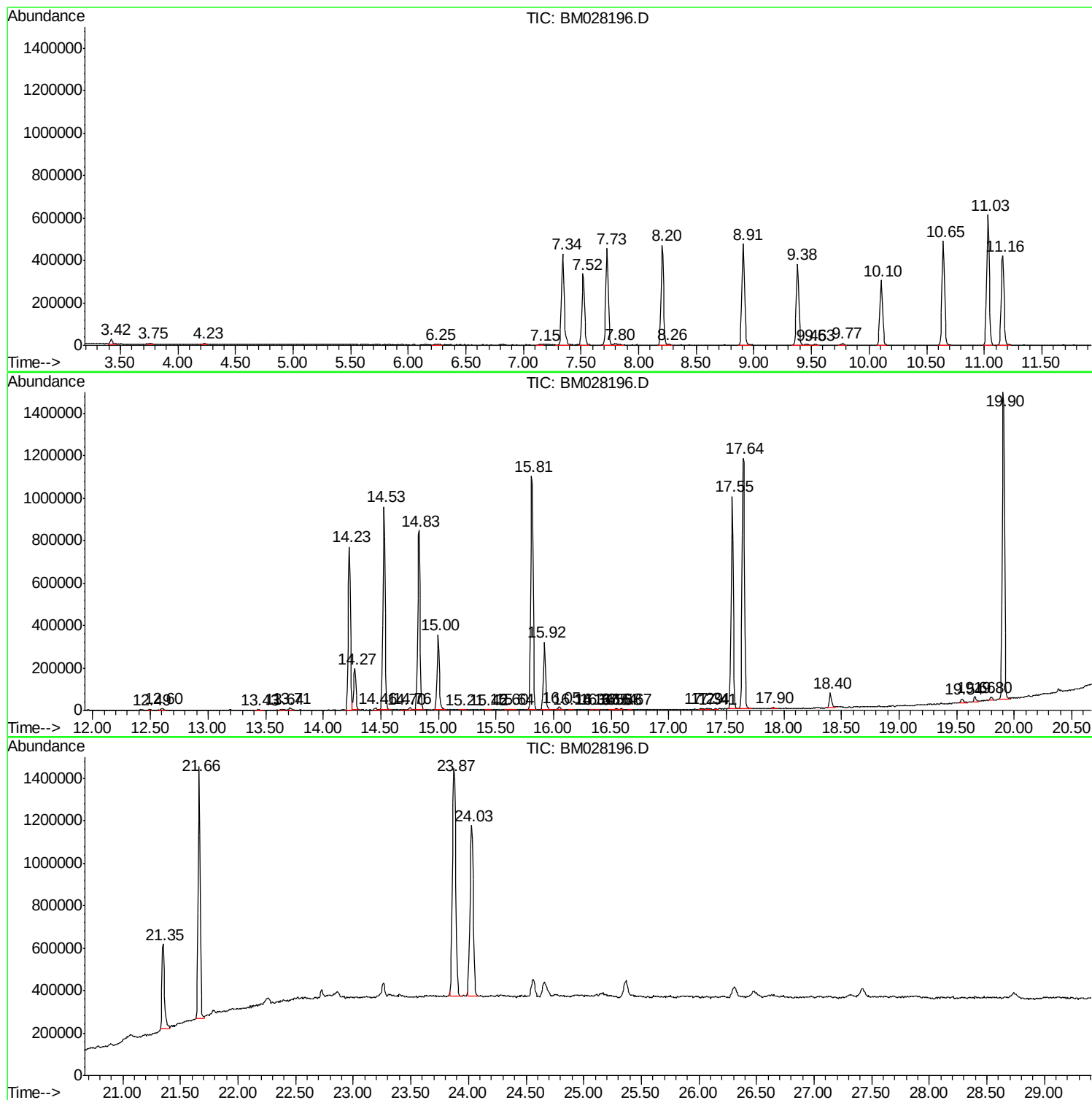
Sum of corrected areas: 24923151

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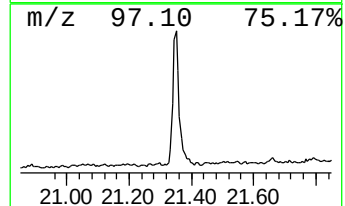
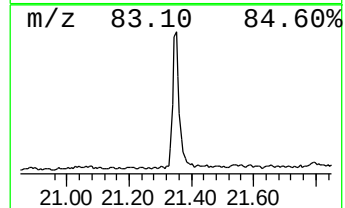
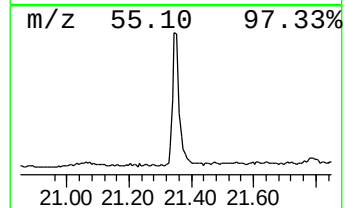
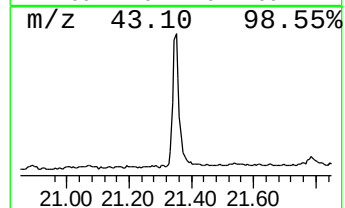
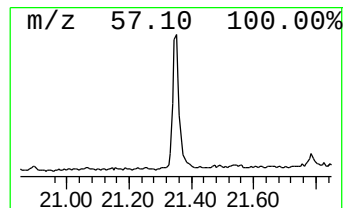
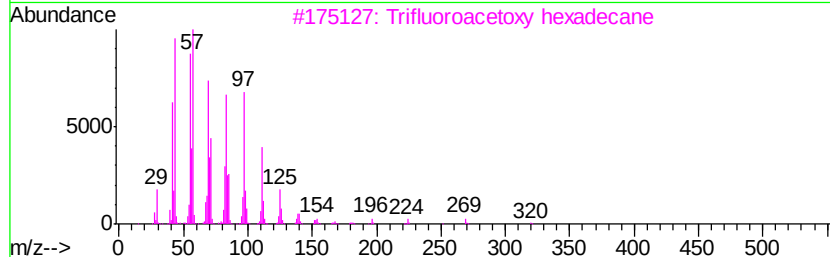
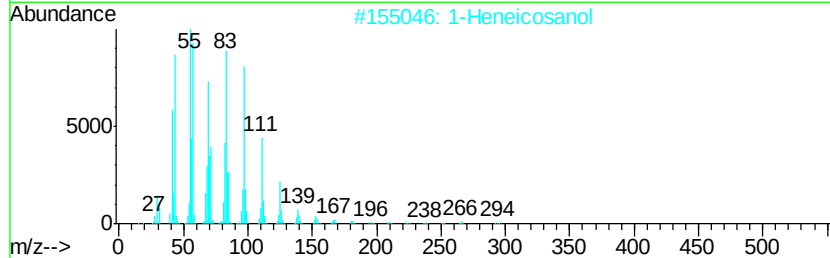
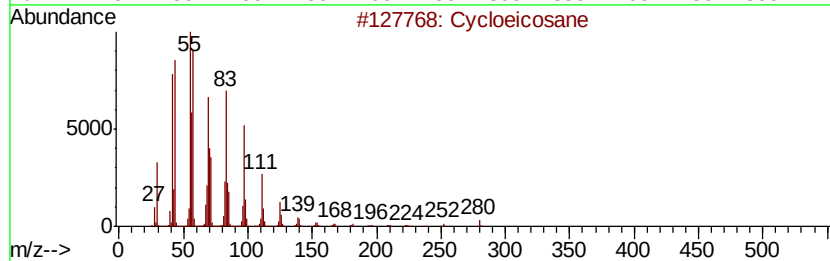
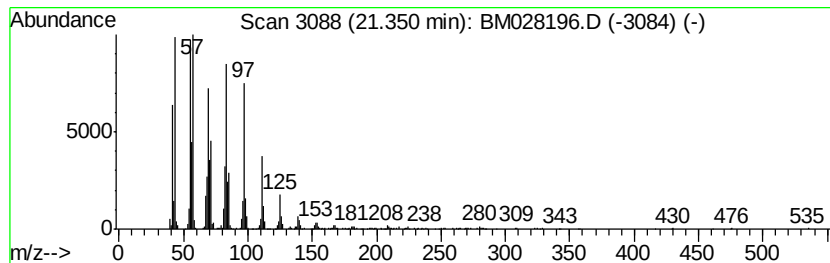
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic21.35 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.35	7.71 ng/ul	577797	Chrysene-d12		21.66	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cvcloeicosane	280	C20H40	000296-56-0	96
2		1-Heneicosanol	312	C21H44O	015594-90-8	95
3		Trifluoroacetoxv hexadecane	338	C18H33F3O2	006222-03-3	94
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.35	7.7	ng/ul	577797	5	21.66	1499090	20.0