

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072919\
 Data File : BM021708.D
 Acq On : 29 Jul 2019 22:49
 Operator : HP/JU
 Sample : K3863-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A52G1

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-BM072619MA.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	6.857	652	658	670	rVB	484805	798554	25.64%	2.221%
2	7.028	682	687	696	rVB	386873	612937	19.68%	1.705%
3	7.210	713	718	731	rVB	543625	895469	28.76%	2.490%
4	7.675	792	797	808	rVB	605855	960529	30.84%	2.671%
5	8.386	912	918	933	rVB	639593	1055848	33.91%	2.936%
6	8.839	989	995	1010	rVB	536439	915770	29.41%	2.547%
7	9.557	1111	1117	1128	rVB	419259	689653	22.15%	1.918%
8	10.086	1200	1207	1222	rVB	682050	1204744	38.69%	3.350%
9	10.457	1263	1270	1277	rVB	884340	1427803	45.85%	3.971%
10	10.616	1290	1297	1316	rVB	543522	1068969	34.33%	2.973%
11	12.069	1540	1544	1549	rVB2	7026	10639	0.34%	0.030%
12	13.745	1823	1829	1833	rBV	1260592	1864887	59.89%	5.186%
13	13.792	1833	1837	1849	rVB	315757	463773	14.89%	1.290%
14	14.016	1868	1875	1887	rBV	1593259	2259983	72.57%	6.285%
15	14.321	1921	1927	1936	rBV	1418091	2077689	66.72%	5.778%
16	14.557	1962	1967	1988	rBV	187767	441606	14.18%	1.228%
17	14.768	1999	2003	2008	rVB5	5068	9476	0.30%	0.026%
18	15.086	2053	2057	2061	rBV3	2261	4491	0.14%	0.012%
19	15.163	2067	2070	2073	rBV2	3219	3732	0.12%	0.010%
20	15.321	2090	2097	2109	rBV	2068965	2865581	92.02%	7.969%
21	15.462	2116	2121	2134	rVB	245852	354039	11.37%	0.985%
22	15.562	2134	2138	2143	rBV	16435	22785	0.73%	0.063%
23	16.027	2213	2217	2220	rBV3	4416	5510	0.18%	0.015%
24	16.110	2227	2231	2236	rVB3	5569	7416	0.24%	0.021%
25	16.504	2291	2298	2299	rBV3	1834	3393	0.11%	0.009%
26	16.821	2348	2352	2355	rBV3	3541	4011	0.13%	0.011%
27	16.868	2355	2360	2363	rVB4	3836	7098	0.23%	0.020%
28	17.080	2389	2396	2406	rBV2	1656098	2346129	75.34%	6.524%
29	17.180	2406	2413	2424	rBV	2117751	2990679	96.04%	8.317%
30	17.562	2476	2478	2482	rVB4	2959	3516	0.11%	0.010%
31	17.968	2542	2547	2557	rBV	110280	175999	5.65%	0.489%
32	18.045	2558	2560	2564	rVB2	3506	5724	0.18%	0.016%
33	18.145	2573	2577	2579	rBV4	2090	3155	0.10%	0.009%
34	18.262	2593	2597	2598	rBV5	3970	4610	0.15%	0.013%

LSC Area Percent Report

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35	18.727	2673	2676	2678	rBV4	3322	4206	0.14%	0.012%
36	18.892	2701	2704	2709	rVB	20933	22530	0.72%	0.063%
37	19.109	2738	2741	2745	rBV	16350	23878	0.77%	0.066%
38	19.256	2762	2766	2771	rBV5	34587	56767	1.82%	0.158%
39	19.362	2782	2784	2789	rVB	13155	14646	0.47%	0.041%
40	19.480	2798	2804	2813	rBV	2293706	3114061	100.00%	8.660%
41	20.015	2891	2895	2900	rVB2	29552	35780	1.15%	0.100%
42	20.980	3055	3059	3068	rBV2	157294	292812	9.40%	0.814%
43	21.274	3104	3109	3118	rBV	1513578	2070607	66.49%	5.758%
44	23.362	3458	3464	3475	rVB	1519254	2739640	87.98%	7.619%
45	23.509	3483	3489	3499	rVB	1082175	2017907	64.80%	5.612%

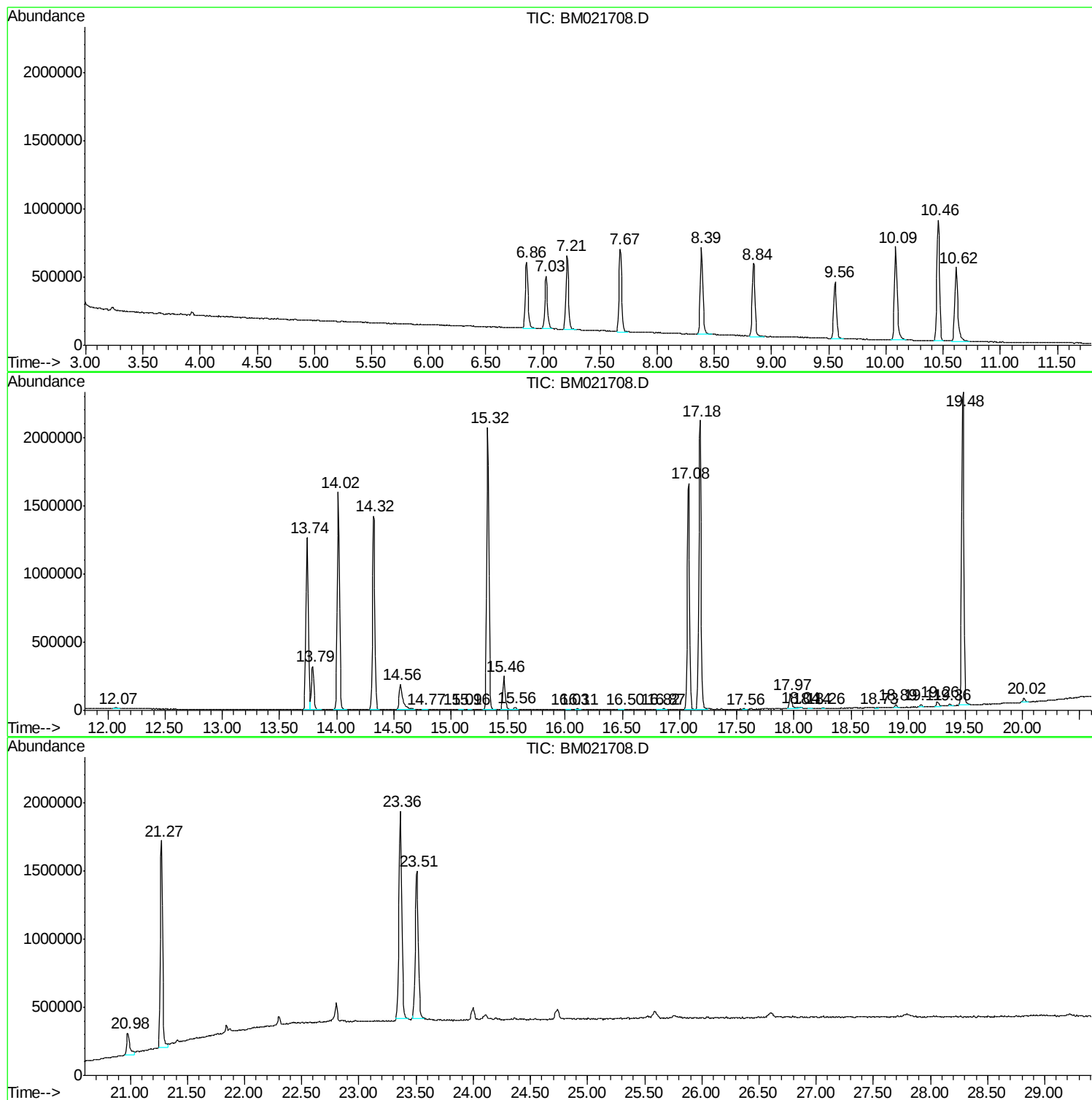
Sum of corrected areas: 35959031

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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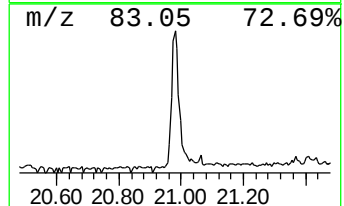
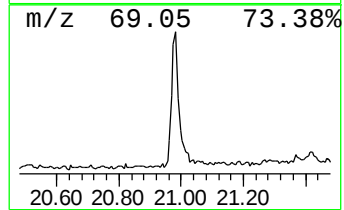
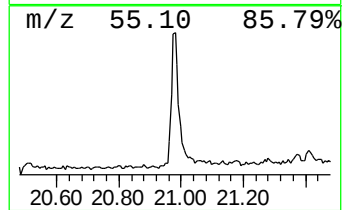
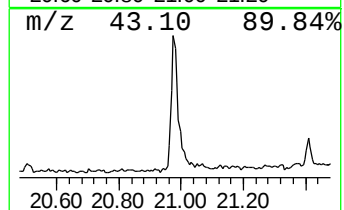
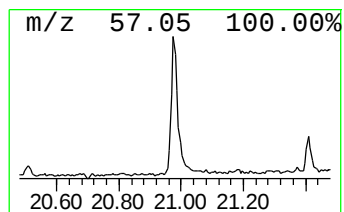
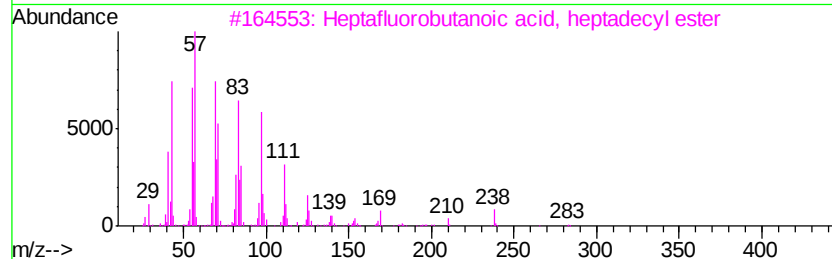
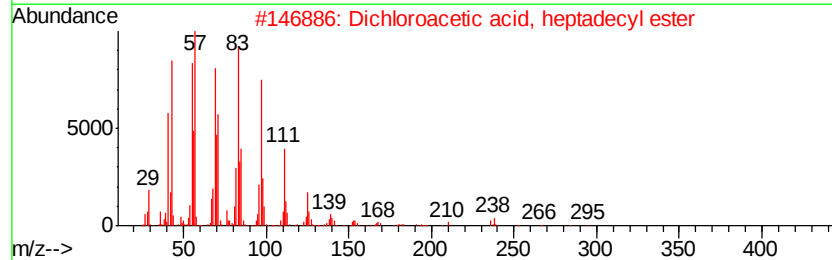
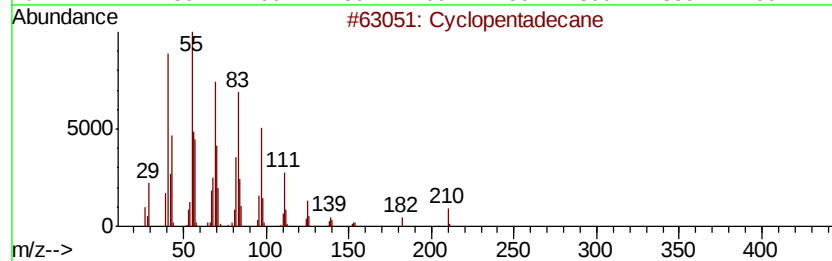
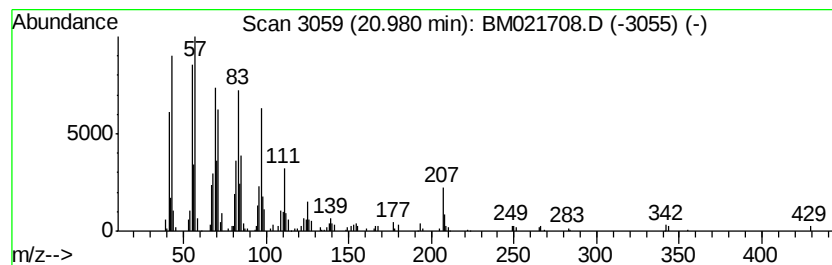
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM072619MA.M
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Cyclic20.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.98	2.83 ng/ul	292812	Chrysene-d12	21.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentadecane	210	C15H30	000295-48-7	96
2		Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	93
3		Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	90
4		1-Tetracosanol	354	C24H50O	000506-51-4	90
5		17-Pentatriacontene	491	C35H70	006971-40-0	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.98	2.8	ng/ul	292812	5	21.27	2070610	20.0