

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070219\
 Data File : BM021353.D
 Acq On : 02 Jul 2019 21:13
 Operator : HP/JU
 Sample : K3578-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLJF2

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-BM061419MA.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	6.922	663	669	681	rVB	608939	1016981	30.28%	2.255%
2	7.092	692	698	708	rVB	448492	719641	21.42%	1.596%
3	7.281	724	730	745	rVB	663468	1054237	31.39%	2.338%
4	7.745	803	809	818	rVB	745614	1208766	35.99%	2.680%
5	8.451	923	929	945	rVB	779644	1332705	39.68%	2.955%
6	8.910	1000	1007	1018	rBV	649825	1059583	31.55%	2.350%
7	9.269	1065	1068	1072	rBV2	3351	3951	0.12%	0.009%
8	9.628	1122	1129	1141	rVB	546514	905488	26.96%	2.008%
9	10.157	1212	1219	1237	rBV	890871	1523372	45.35%	3.378%
10	10.533	1276	1283	1294	rVB	1116055	1927434	57.38%	4.274%
11	10.680	1301	1308	1322	rBV	682051	1234253	36.75%	2.737%
12	11.763	1487	1492	1497	rBV2	2429	4545	0.14%	0.010%
13	12.127	1550	1554	1560	rVB2	12065	19972	0.59%	0.044%
14	12.386	1594	1598	1602	rVB3	2774	4374	0.13%	0.010%
15	12.986	1696	1700	1703	rVB3	3862	5263	0.16%	0.012%
16	13.280	1745	1750	1755	rVB3	21528	34510	1.03%	0.077%
17	13.804	1831	1839	1843	rBV	1651174	2231930	66.45%	4.949%
18	13.851	1843	1847	1855	rVV	601340	822731	24.49%	1.824%
19	13.904	1855	1856	1862	rVB4	2850	3613	0.11%	0.008%
20	14.086	1880	1887	1898	rVB	1877117	2787158	82.98%	6.180%
21	14.274	1913	1919	1926	rVB4	4667	7701	0.23%	0.017%
22	14.392	1932	1939	1948	rBV2	1872898	2790717	83.08%	6.188%
23	14.615	1971	1977	1995	rBV	311182	622539	18.53%	1.380%
24	14.810	2006	2010	2011	rBV2	6476	7319	0.22%	0.016%
25	14.827	2011	2013	2017	rVB3	5016	5396	0.16%	0.012%
26	15.180	2071	2073	2078	rVB3	4323	5696	0.17%	0.013%
27	15.233	2078	2082	2085	rVB2	7475	9778	0.29%	0.022%
28	15.386	2101	2108	2117	rBV	2445784	3358941	100.00%	7.448%
29	15.521	2125	2131	2141	rBV	346548	510676	15.20%	1.132%
30	15.627	2144	2149	2154	rVB	29936	38869	1.16%	0.086%
31	15.792	2173	2177	2180	rBV4	2346	4071	0.12%	0.009%
32	15.957	2201	2205	2210	rBV5	3124	5716	0.17%	0.013%
33	16.015	2212	2215	2219	rVV4	5710	8091	0.24%	0.018%
34	16.104	2226	2230	2231	rBV2	9370	12207	0.36%	0.027%

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 Title : SVOA CALIBRATION

35	16.168	2238	2241	2245	rBV2	8347	9622	0.29%	0.021%
36	16.251	2252	2255	2258	rBV2	3780	4403	0.13%	0.010%
37	16.339	2267	2270	2275	rVB4	4268	6329	0.19%	0.014%
38	16.539	2299	2304	2309	rBV7	5211	9472	0.28%	0.021%
39	16.827	2350	2353	2356	rVB5	3067	4430	0.13%	0.010%
40	16.886	2360	2363	2366	rVV3	7062	9835	0.29%	0.022%
41	16.927	2366	2370	2375	rVV3	10285	15690	0.47%	0.035%
42	17.004	2382	2383	2386	rBV3	3310	3538	0.11%	0.008%
43	17.145	2400	2407	2414	rBV	2103908	2982997	88.81%	6.615%
44	17.239	2416	2423	2434	rBV2	2283681	3160630	94.10%	7.009%
45	17.356	2441	2443	2446	rVB3	4157	3487	0.10%	0.008%
46	17.433	2452	2456	2458	rVV3	4550	5923	0.18%	0.013%
47	17.492	2462	2466	2467	rBV4	4638	3908	0.12%	0.009%
48	17.527	2467	2472	2477	rVB6	12634	20599	0.61%	0.046%
49	17.627	2485	2489	2494	rVV5	8357	11010	0.33%	0.024%
50	17.904	2533	2536	2538	rBV3	4823	6176	0.18%	0.014%
51	18.027	2553	2557	2565	rBV	148038	207650	6.18%	0.460%
52	18.127	2569	2574	2580	rVB7	24068	45582	1.36%	0.101%
53	18.321	2604	2607	2613	rVB6	15129	21944	0.65%	0.049%
54	18.415	2619	2623	2628	rVB2	69743	96172	2.86%	0.213%
55	18.603	2651	2655	2662	rVB3	38524	49601	1.48%	0.110%
56	18.698	2666	2671	2676	rVV4	57276	79663	2.37%	0.177%
57	18.898	2698	2705	2712	rBV5	87130	178949	5.33%	0.397%
58	18.950	2712	2714	2718	rVV3	20454	26116	0.78%	0.058%
59	19.021	2722	2726	2733	rVB4	70023	99484	2.96%	0.221%
60	19.174	2748	2752	2755	rBV	24764	41808	1.24%	0.093%
61	19.309	2772	2775	2786	rBV5	51514	78924	2.35%	0.175%
62	19.421	2792	2794	2795	rBV2	13683	10457	0.31%	0.023%
63	19.539	2808	2814	2823	rBV	2355964	3184865	94.82%	7.062%
64	21.033	3064	3068	3076	rBV	227257	405554	12.07%	0.899%
65	21.327	3113	3118	3124	rBV	2174812	2747311	81.79%	6.092%
66	23.450	3473	3479	3490	rVB	1785475	3339134	99.41%	7.404%
67	23.597	3498	3504	3515	rVB2	1508067	2936568	87.43%	6.512%

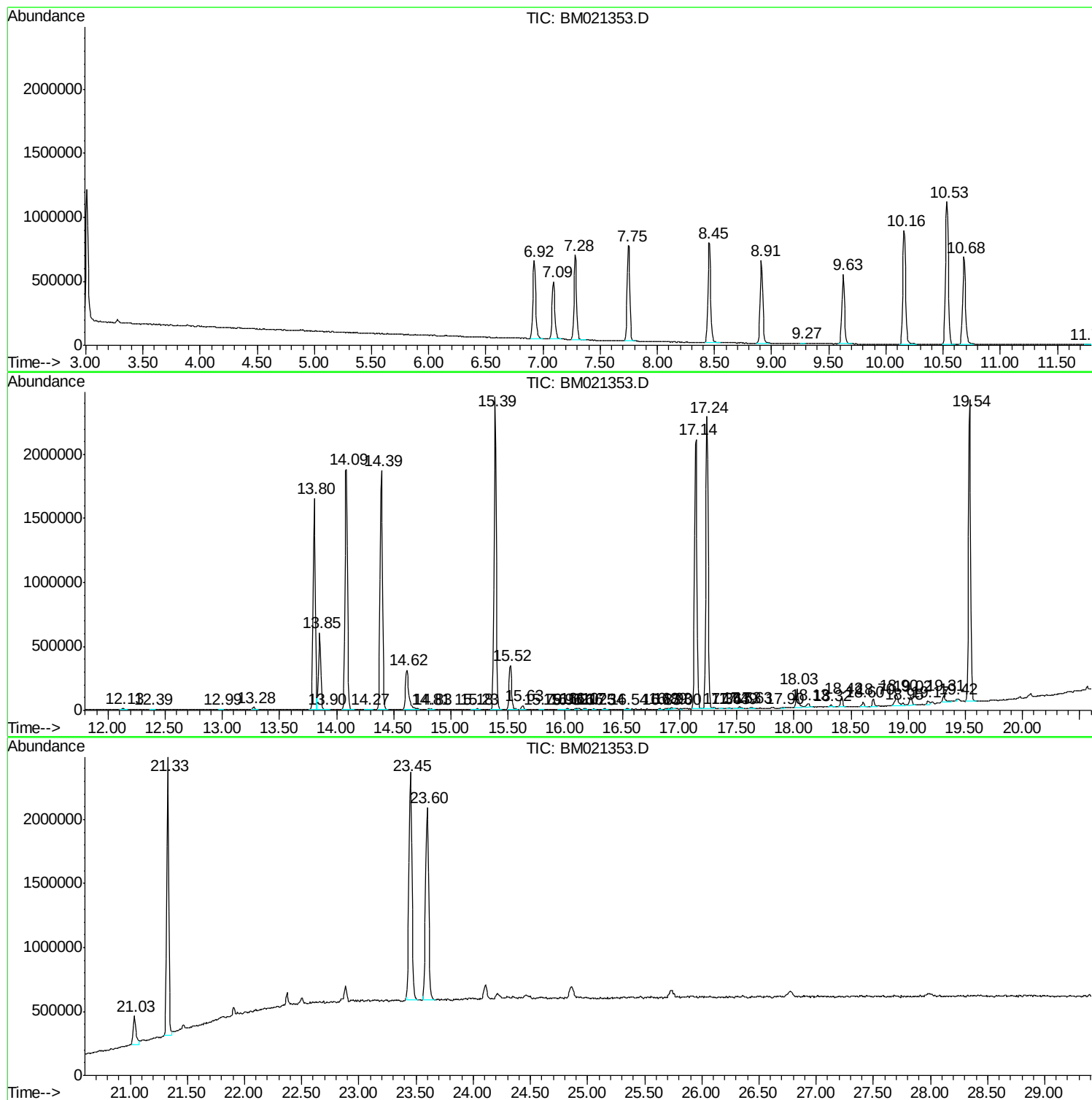
Sum of corrected areas: 45096055

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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



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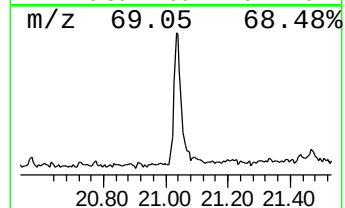
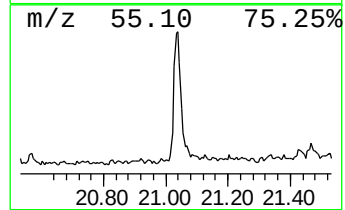
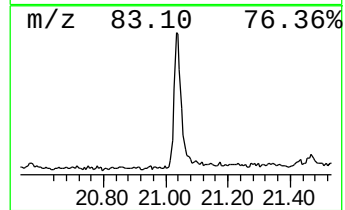
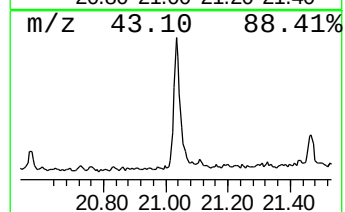
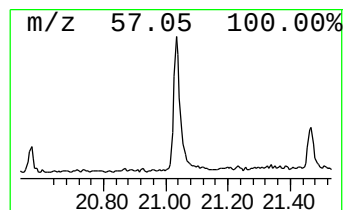
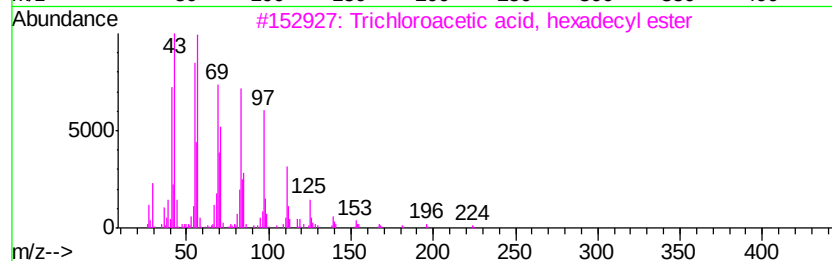
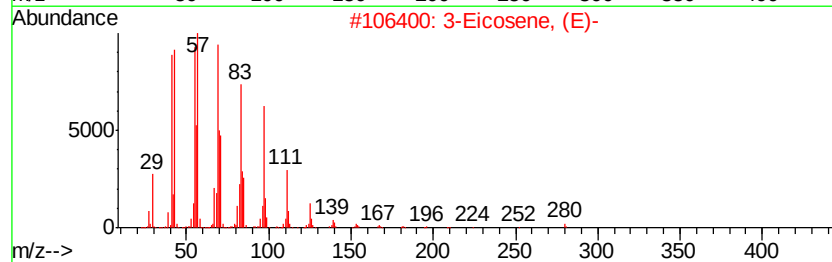
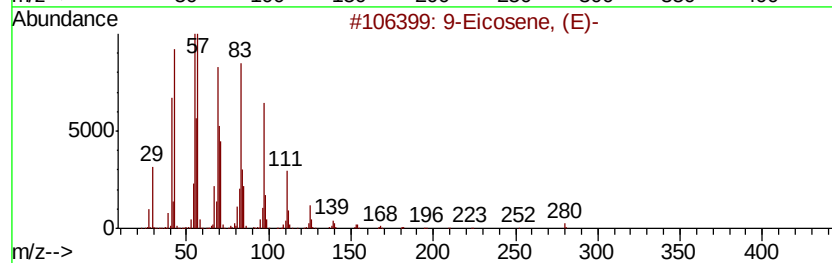
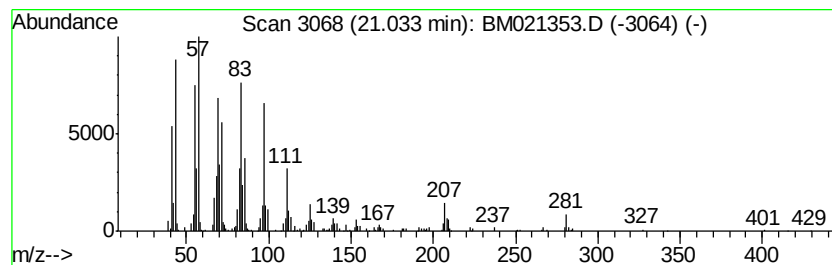
Instrument :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.03 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.03	2.95 ng/ul	405554	Chrysene-d12	21.33		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Eicosene, (E)-		280	C20H40	074685-29-3	93
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	91
3	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	90
4	Heptafluorobutyric acid, n-octad...		466	C22H37F7O2	000400-57-7	90
5	Ethanol, 2-(tetradecyloxy)-		258	C16H34O2	002136-70-1	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.03	3.0	ng/ul	405554	5	21.33	2747310	20.0