

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070519\
 Data File : BM021397.D
 Acq On : 05 Jul 2019 15:14
 Operator : HP/JU
 Sample : K3675-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C5BF1

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	662	669	679	rBV	1009776	1591777	27.13%	2.411%
2	7.087	691	697	706	rBV	740563	1148560	19.58%	1.740%
3	7.281	723	730	740	rVB	1016774	1647341	28.08%	2.495%
4	7.739	802	808	816	rBV	719306	1165171	19.86%	1.765%
5	8.451	922	929	941	rBV	1331301	2152852	36.70%	3.261%
6	8.904	999	1006	1018	rBV	1018725	1712163	29.18%	2.593%
7	9.263	1064	1067	1072	rVB2	16147	20584	0.35%	0.031%
8	9.622	1120	1128	1139	rBV	921819	1498130	25.54%	2.269%
9	10.063	1198	1203	1210	rVB6	6378	11145	0.19%	0.017%
10	10.157	1211	1219	1235	rBV	1438297	2507978	42.75%	3.799%
11	10.528	1274	1282	1290	rBV	1143298	1895011	32.30%	2.870%
12	10.680	1300	1308	1322	rBV	1286772	2354222	40.13%	3.566%
13	12.122	1548	1553	1560	rVB	22687	35380	0.60%	0.054%
14	12.380	1594	1597	1601	rVB2	4294	6000	0.10%	0.009%
15	12.722	1650	1655	1661	rBV5	3403	6683	0.11%	0.010%
16	12.986	1694	1700	1704	rVB4	6874	11536	0.20%	0.017%
17	13.804	1832	1839	1843	rBV	2614290	3726521	63.52%	5.645%
18	13.845	1843	1846	1852	rVB	264190	355814	6.06%	0.539%
19	14.080	1878	1886	1898	rBV	3300591	4670976	79.62%	7.075%
20	14.386	1931	1938	1948	rBV2	1833050	2823392	48.13%	4.277%
21	14.610	1970	1976	1998	rBV	629258	1243310	21.19%	1.883%
22	14.821	2010	2012	2017	rVB4	7993	10650	0.18%	0.016%
23	15.174	2069	2072	2076	rBV	11072	12854	0.22%	0.019%
24	15.227	2076	2081	2084	rVB4	7486	12295	0.21%	0.019%
25	15.380	2101	2107	2119	rBV	4064316	5726901	97.62%	8.675%
26	15.515	2123	2130	2143	rBV	806712	1121956	19.12%	1.699%
27	15.621	2143	2148	2154	rVB2	50050	66312	1.13%	0.100%
28	16.098	2224	2229	2236	rBV6	8934	19704	0.34%	0.030%
29	16.162	2236	2240	2245	rVB4	13313	17706	0.30%	0.027%
30	16.262	2252	2257	2263	rBV6	5380	10467	0.18%	0.016%
31	16.810	2347	2350	2355	rBV3	6287	6279	0.11%	0.010%
32	16.880	2358	2362	2363	rVV3	8055	7524	0.13%	0.011%
33	16.921	2367	2369	2375	rVB	9617	15272	0.26%	0.023%
34	17.133	2399	2405	2416	rBV2	2234600	3254189	55.47%	4.929%

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35	17.233	2416	2422	2439	rVB	4010946	5663389	96.53%	8.578%
36	17.621	2484	2488	2491	rBV3	6471	8266	0.14%	0.013%
37	17.780	2511	2515	2524	rBV9	8289	20139	0.34%	0.031%
38	18.021	2551	2556	2562	rBV	90709	135087	2.30%	0.205%
39	18.104	2567	2570	2574	rVB	13242	16978	0.29%	0.026%
40	18.315	2602	2606	2611	rBV4	11435	17003	0.29%	0.026%
41	18.945	2711	2713	2718	rVB4	13290	14054	0.24%	0.021%
42	19.115	2739	2742	2747	rVB2	24171	28546	0.49%	0.043%
43	19.168	2747	2751	2757	rBV	42166	63874	1.09%	0.097%
44	19.303	2771	2774	2780	rVB6	24644	34489	0.59%	0.052%
45	19.421	2790	2794	2796	rBV	33822	42935	0.73%	0.065%
46	19.456	2796	2800	2806	rVV	141652	165955	2.83%	0.251%
47	19.533	2807	2813	2823	rVV	4395193	5866701	100.00%	8.886%
48	20.062	2901	2903	2906	rVB	36029	35636	0.61%	0.054%
49	20.503	2974	2978	2982	rBV	129759	144095	2.46%	0.218%
50	20.562	2985	2988	2992	rVV2	88498	99018	1.69%	0.150%
51	21.027	3064	3067	3077	rBV3	245137	458486	7.82%	0.694%
52	21.103	3078	3080	3087	rVB2	69003	93148	1.59%	0.141%
53	21.321	3112	3117	3125	rBV	2135369	2864520	48.83%	4.339%
54	21.462	3138	3141	3145	rBV	152955	143997	2.45%	0.218%
55	21.897	3212	3215	3219	rBV	157019	187049	3.19%	0.283%
56	22.368	3292	3295	3303	rVB	170867	216174	3.68%	0.327%
57	22.874	3379	3381	3386	rVB2	182518	237253	4.04%	0.359%
58	23.444	3471	3478	3490	rVB	3111088	5664085	96.55%	8.580%
59	23.591	3496	3503	3511	rVB	1514717	2931208	49.96%	4.440%

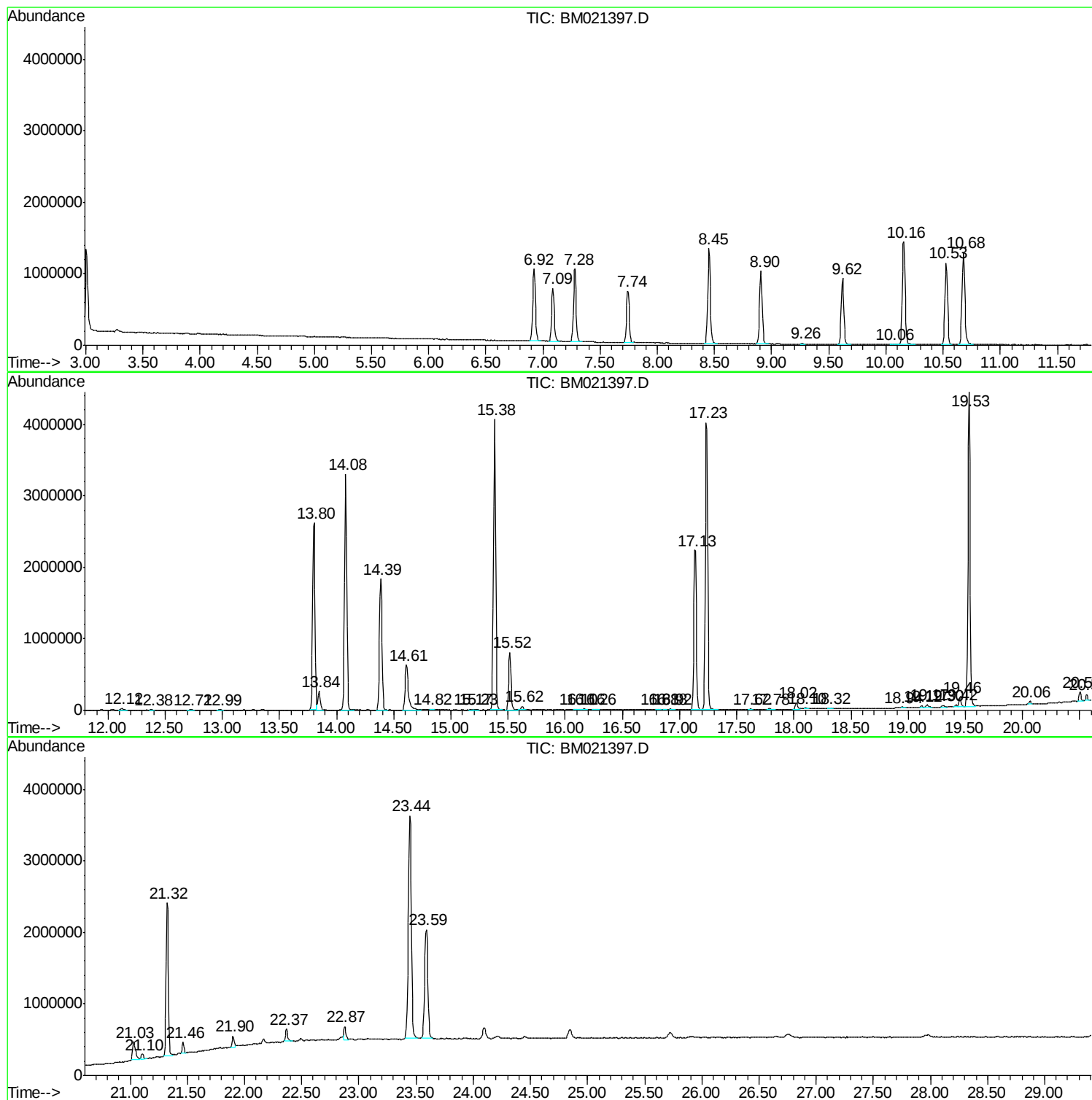
Sum of corrected areas: 66018740

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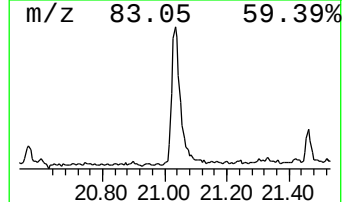
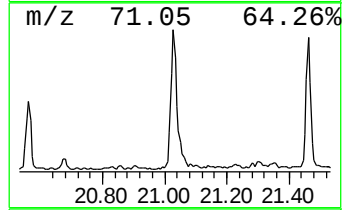
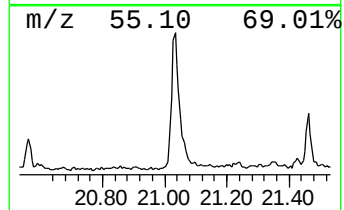
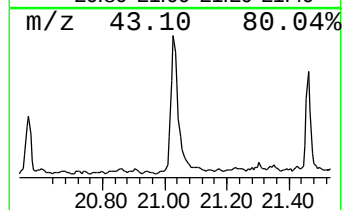
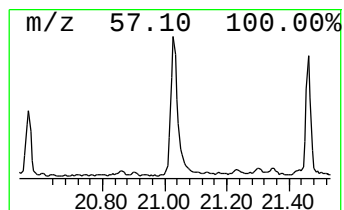
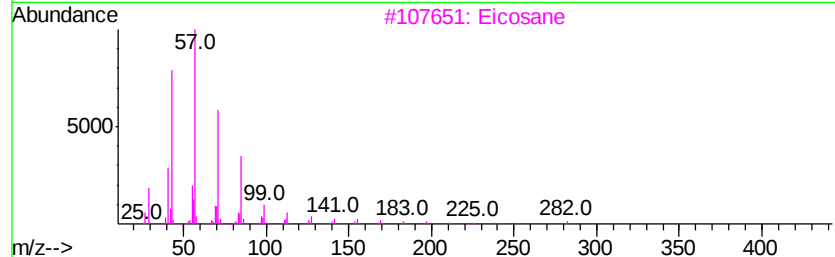
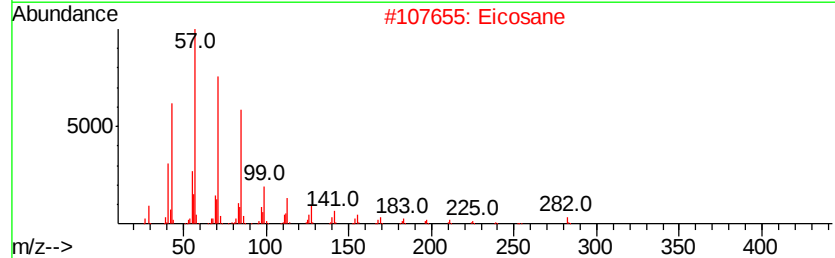
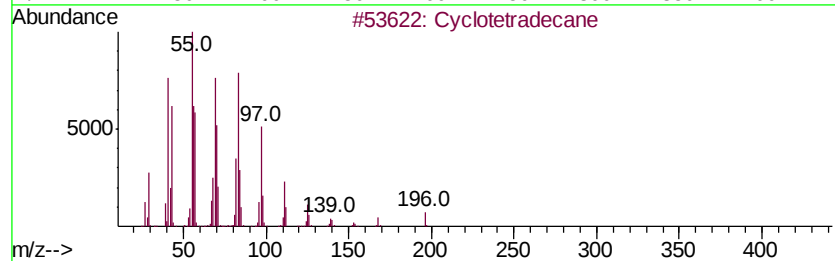
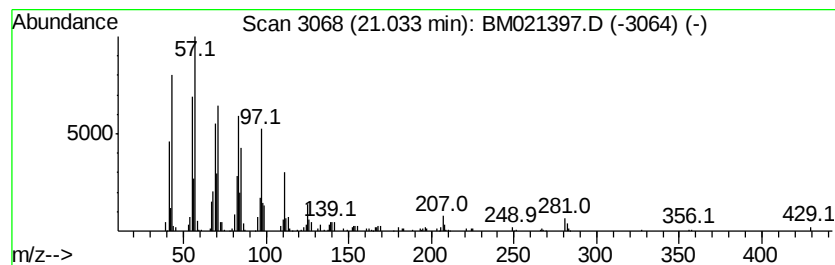
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM061419MA.M
Quant Title : SVOA CALIBRATION

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	3.20 ng/ul	458486	Chrysene-d12		21.32	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetradecane	196	C14H28	000295-17-0	90
2		Eicosane	282	C20H42	000112-95-8	89
3		Eicosane	282	C20H42	000112-95-8	86
4		Cyclotetradecane	196	C14H28	000295-17-0	84
5		Tetrapentacontane, 1,54-dibromo-	915	C54H108Br2	1000156-09-4	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.03	3.2	ng/ul	458486	5	21.32	2864520	20.0