

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052219\
 Data File : BM020498.D
 Acq On : 22 May 2019 19:09
 Operator : JU/SJ
 Sample : K2814-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4246

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-BM051619MA.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	3.875	148	151	155	rVB2	47881	58787	3.73%	0.386%
2	6.851	651	657	668	rVB	133148	243954	15.49%	1.601%
3	7.022	681	686	698	rVB	108745	183370	11.65%	1.204%
4	7.210	712	718	724	rBV	147929	235832	14.98%	1.548%
5	7.675	791	797	804	rBV	248622	410476	26.07%	2.695%
6	8.393	913	919	931	rVB	134996	233079	14.80%	1.530%
7	8.845	991	996	1004	rBV	128159	215570	13.69%	1.415%
8	9.563	1113	1118	1124	rBV2	110300	185159	11.76%	1.215%
9	10.098	1203	1209	1225	rVB	175522	307956	19.56%	2.022%
10	10.469	1266	1272	1279	rBV	338760	559539	35.53%	3.673%
11	10.628	1293	1299	1311	rBV	83270	164034	10.42%	1.077%
12	12.069	1541	1544	1548	rVB3	1813	2583	0.16%	0.017%
13	12.151	1553	1558	1562	rBV4	1452	2273	0.14%	0.015%
14	12.363	1591	1594	1598	rBV3	2061	2657	0.17%	0.017%
15	13.663	1809	1815	1818	rBV2	2254	3602	0.23%	0.024%
16	13.751	1824	1830	1834	rBV	351948	468389	29.75%	3.075%
17	13.798	1834	1838	1844	rVB	127074	171810	10.91%	1.128%
18	14.033	1871	1878	1887	rBV	371829	561110	35.63%	3.683%
19	14.210	1902	1908	1916	rBV4	13944	33091	2.10%	0.217%
20	14.339	1923	1930	1938	rBV2	522751	779155	49.48%	5.115%
21	14.404	1938	1941	1944	rVB	3003	3493	0.22%	0.023%
22	14.575	1962	1970	1981	rBV2	48193	104825	6.66%	0.688%
23	14.751	1995	2000	2004	rBV4	14948	22890	1.45%	0.150%
24	14.816	2008	2011	2013	rVB2	1755	2132	0.14%	0.014%
25	15.174	2068	2072	2074	rVB3	3722	3699	0.23%	0.024%
26	15.210	2076	2078	2081	rBV	1838	2069	0.13%	0.014%
27	15.333	2093	2099	2106	rBV	486815	702537	44.62%	4.612%
28	15.392	2106	2109	2116	rVB3	14835	22558	1.43%	0.148%
29	15.480	2119	2124	2131	rVB	93536	123862	7.87%	0.813%
30	15.580	2133	2141	2143	rBV4	2613	4859	0.31%	0.032%
31	15.674	2155	2157	2163	rVB2	1744	2720	0.17%	0.018%
32	15.827	2180	2183	2188	rBV2	1931	3081	0.20%	0.020%
33	16.033	2217	2218	2221	rBV2	2288	2056	0.13%	0.013%
34	16.398	2273	2280	2285	rVB3	3403	4982	0.32%	0.033%

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 Title : SVOA CALIBRATION

35	16.439	2285	2287	2291	rBV2	2142	2843	0.18%	0.019%
36	16.545	2300	2305	2308	rVB2	1413	2432	0.15%	0.016%
37	16.621	2313	2318	2321	rVB3	1942	2962	0.19%	0.019%
38	16.657	2321	2324	2327	rBV2	1900	2864	0.18%	0.019%
39	16.757	2335	2341	2345	rBV2	5672	7378	0.47%	0.048%
40	16.833	2348	2354	2356	rVB4	3036	5268	0.33%	0.035%
41	16.886	2356	2363	2364	rBV3	3098	5361	0.34%	0.035%
42	16.910	2364	2367	2376	rVB	6354	9504	0.60%	0.062%
43	17.092	2391	2398	2402	rBV2	670944	963749	61.20%	6.326%
44	17.133	2402	2405	2410	rVV	252016	328717	20.88%	2.158%
45	17.192	2410	2415	2426	rVV	506335	773424	49.12%	5.077%
46	17.286	2429	2431	2435	rVV3	2498	3517	0.22%	0.023%
47	17.445	2455	2458	2461	rBV2	1345	1847	0.12%	0.012%
48	17.510	2466	2469	2470	rVV3	3997	4063	0.26%	0.027%
49	17.527	2470	2472	2475	rVB2	2980	2226	0.14%	0.015%
50	17.574	2475	2480	2481	rBV4	2504	3049	0.19%	0.020%
51	17.615	2481	2487	2492	rVB2	10356	16190	1.03%	0.106%
52	17.680	2492	2498	2504	rBV6	3801	6443	0.41%	0.042%
53	17.745	2507	2509	2511	rBV2	1701	1791	0.11%	0.012%
54	17.892	2531	2534	2535	rBV3	1469	1613	0.10%	0.011%
55	17.968	2543	2547	2552	rBV2	55399	88399	5.61%	0.580%
56	18.015	2552	2555	2560	rVB	29761	37143	2.36%	0.244%
57	18.098	2566	2569	2574	rVB3	7403	11626	0.74%	0.076%
58	18.163	2574	2580	2584	rBV2	50467	85317	5.42%	0.560%
59	18.198	2584	2586	2592	rVB3	16253	21973	1.40%	0.144%
60	18.257	2594	2596	2598	rBV2	2062	1794	0.11%	0.012%
61	18.333	2606	2609	2610	rBV2	3296	3306	0.21%	0.022%
62	18.474	2628	2633	2638	rBV	32822	45592	2.90%	0.299%
63	18.521	2638	2641	2646	rBV3	11222	17129	1.09%	0.112%
64	18.645	2660	2662	2665	rBV4	3513	3502	0.22%	0.023%
65	18.674	2665	2667	2669	rVV3	1763	1697	0.11%	0.011%
66	18.715	2671	2674	2678	rBV5	4642	8099	0.51%	0.053%
67	18.768	2681	2683	2688	rVB6	3183	5039	0.32%	0.033%
68	18.892	2699	2704	2709	rBV5	13541	21267	1.35%	0.140%
69	18.951	2710	2714	2717	rVV4	5423	8018	0.51%	0.053%
70	18.986	2717	2720	2723	rVB3	8831	10088	0.64%	0.066%
71	19.039	2723	2729	2736	rBV4	14585	30807	1.96%	0.202%

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72	19.157	2740	2749	2755	rBV	428165	575270	36.53%	3.776%
73	19.257	2763	2766	2770	rBV5	10974	14915	0.95%	0.098%
74	19.309	2770	2775	2781	rBV	64783	84521	5.37%	0.555%
75	19.380	2785	2787	2789	rBV2	5173	5566	0.35%	0.037%
76	19.492	2801	2806	2809	rBV	756528	1072971	68.14%	7.043%
77	19.521	2809	2811	2820	rVV	487433	600522	38.14%	3.942%
78	19.592	2820	2823	2830	rVB4	10394	19677	1.25%	0.129%
79	19.845	2861	2866	2867	rBV5	23663	30677	1.95%	0.201%
80	20.015	2888	2895	2904	rVB2	54363	111429	7.08%	0.731%
81	20.121	2909	2913	2916	rBV2	33415	49587	3.15%	0.326%
82	20.180	2920	2923	2928	rVB2	27996	39497	2.51%	0.259%
83	20.315	2943	2946	2950	rBV	18559	21011	1.33%	0.138%
84	20.362	2951	2954	2957	rBV	24811	29906	1.90%	0.196%
85	20.980	3055	3059	3062	rBV2	191979	246465	15.65%	1.618%
86	21.286	3105	3111	3115	rBV2	1101024	1574655	100.00%	10.337%
87	21.327	3115	3118	3122	rVB	163487	215338	13.68%	1.414%
88	22.862	3375	3379	3384	rBV	123611	261508	16.61%	1.717%
89	23.392	3464	3469	3474	rBV	473716	848339	53.87%	5.569%
90	23.539	3489	3494	3501	rVB	605390	1057651	67.17%	6.943%

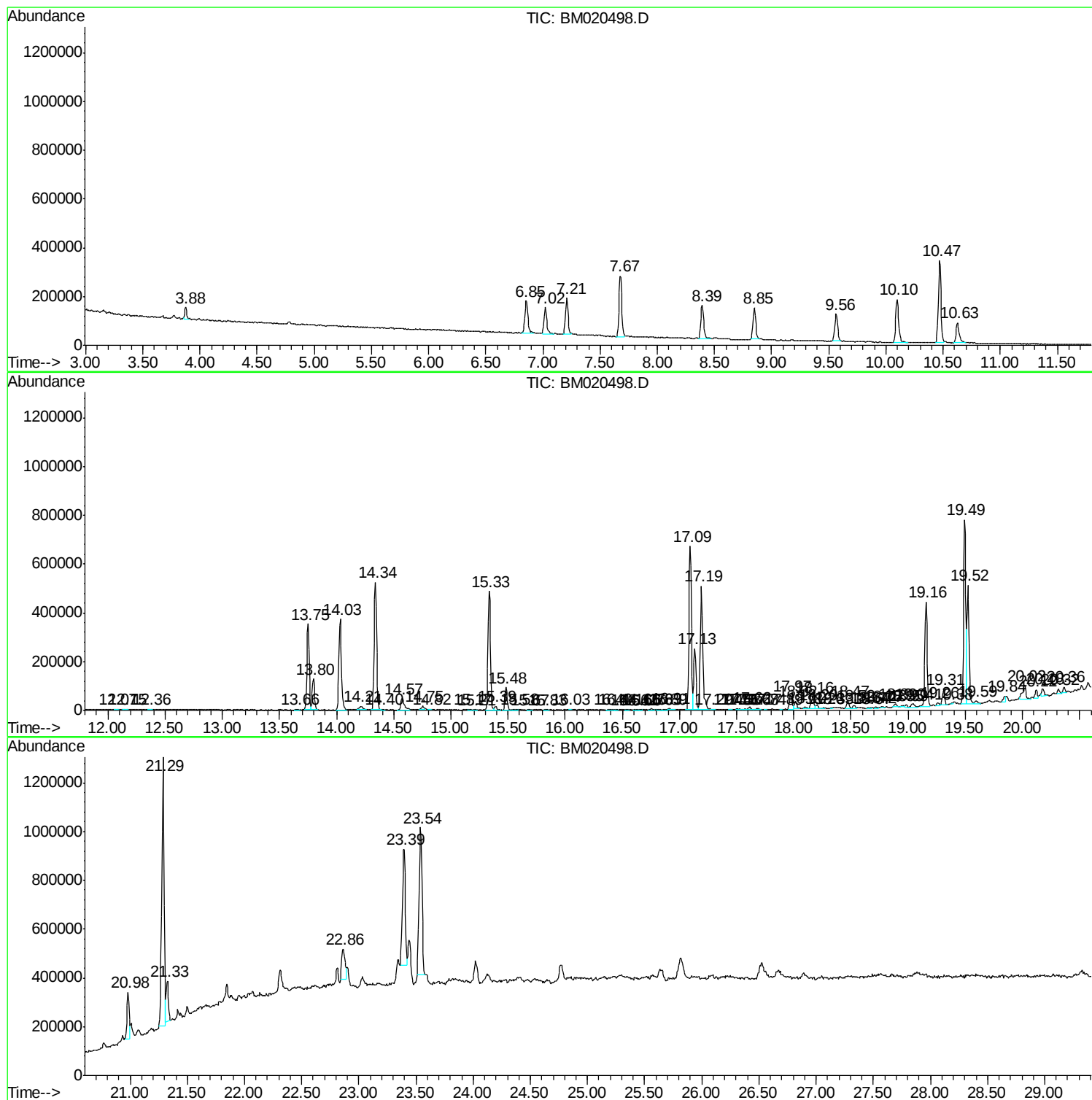
Sum of corrected areas: 15233731

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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



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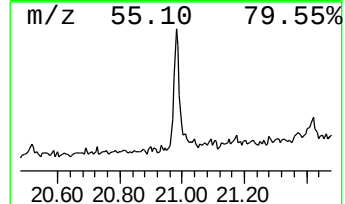
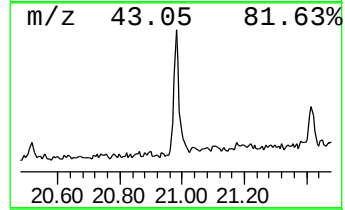
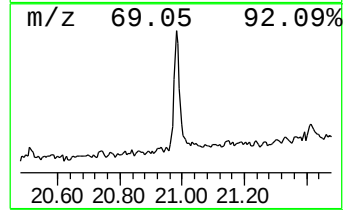
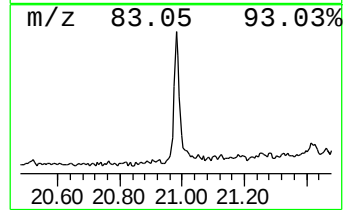
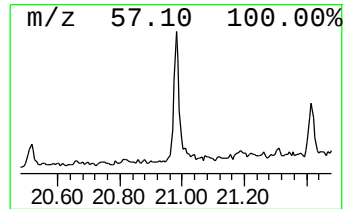
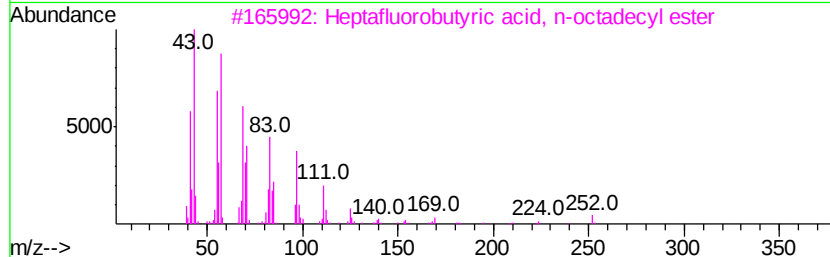
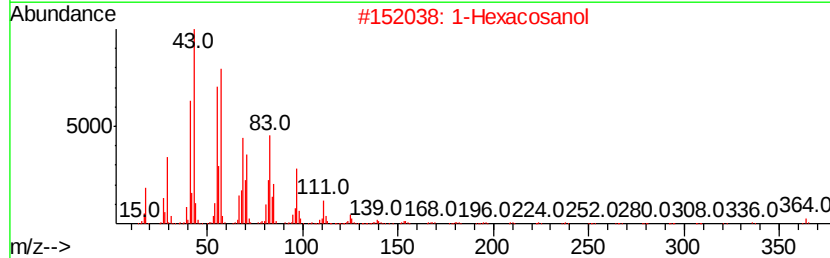
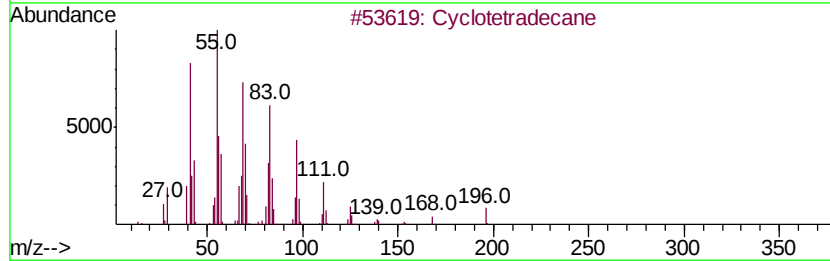
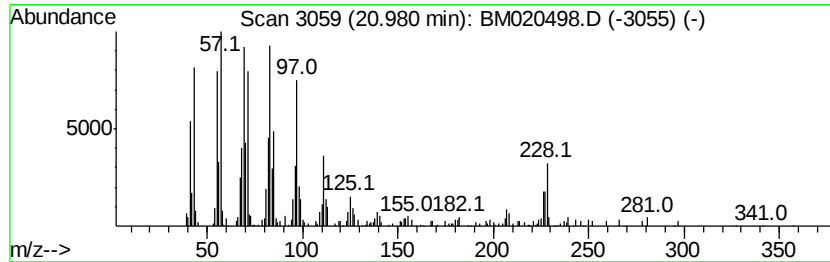
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Cyclic20.98 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.98	3.13 ng/ul	246465	Chrysene-d12	21.29	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cvcclotetradecane	196	C14H28	000295-17-0	93
2	1-Hexacosanol	382	C26H54O	000506-52-5	91
3	Heptafluorobutvric acid, n-octad...	466	C22H37F7O2	000400-57-7	90
4	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5	Cyclopropane, 1-(1,2-dimethylpro...	252	C18H36	041977-42-8	89



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.98	3.1	ng/ul	246465	5	21.29	1574660	20.0