

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021916\
 Data File : BM004298.D
 Acq On : 19 Feb 2016 23:04
 Operator : SJ/UM
 Sample : H1497-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S06-0312

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.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	2.746	7	10	16	rBV	22588	36878	3.62%	0.389%
2	2.828	20	24	30	rVB	7709	10024	0.98%	0.106%
3	3.087	66	68	74	rVB	3013	3783	0.37%	0.040%
4	4.057	230	233	236	rVB	1527	1626	0.16%	0.017%
5	4.157	246	250	254	rBV	1303	1871	0.18%	0.020%
6	6.822	698	703	715	rBV	84483	136026	13.34%	1.434%
7	6.969	722	728	737	rBB	75662	115026	11.28%	1.213%
8	7.169	756	762	772	rBB	93423	145583	14.27%	1.535%
9	7.628	835	840	848	rBB	84319	131588	12.90%	1.387%
10	8.357	958	964	976	rBB	127624	206203	20.22%	2.174%
11	8.792	1032	1038	1046	rBV	95883	153067	15.01%	1.614%
12	9.510	1155	1160	1167	rBV	84371	135479	13.28%	1.428%
13	10.057	1247	1253	1267	rBB	127893	222050	21.77%	2.341%
14	10.416	1308	1314	1323	rBB	150540	242307	23.76%	2.555%
15	10.563	1333	1339	1355	rBV	127398	229631	22.51%	2.421%
16	12.027	1585	1588	1591	rBB	1223	1682	0.16%	0.018%
17	13.186	1781	1785	1788	rBB	3466	5064	0.50%	0.053%
18	13.704	1867	1873	1877	rBV	322575	450223	44.14%	4.747%
19	13.751	1877	1881	1888	rVB	111090	144925	14.21%	1.528%
20	13.980	1914	1920	1936	rBB	361316	531102	52.07%	5.600%
21	14.157	1946	1950	1951	rBV2	2295	3061	0.30%	0.032%
22	14.186	1951	1955	1959	rVB	11779	14930	1.46%	0.157%
23	14.292	1967	1973	1980	rBB2	263459	391411	38.37%	4.127%
24	14.539	2010	2015	2028	rBV	85485	164226	16.10%	1.732%
25	14.627	2028	2030	2037	rVV4	3494	7353	0.72%	0.078%
26	14.686	2037	2040	2044	rVB2	1600	2287	0.22%	0.024%
27	14.745	2048	2050	2052	rBB	1212	1034	0.10%	0.011%
28	14.804	2058	2060	2063	rBB	2624	2710	0.27%	0.029%
29	15.092	2106	2109	2112	rBB	1214	1383	0.14%	0.015%
30	15.145	2113	2118	2122	rBB	18868	22983	2.25%	0.242%
31	15.292	2137	2143	2150	rBV	499785	709508	69.56%	7.481%
32	15.433	2162	2167	2175	rBV	129959	171844	16.85%	1.812%
33	15.533	2180	2184	2191	rBB3	6914	13401	1.31%	0.141%
34	15.586	2191	2193	2196	rBB	1176	1052	0.10%	0.011%

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35	15.645	2200	2203	2205	rBB	1794	1703	0.17%	0.018%
36	15.698	2209	2212	2215	rBB	2000	2308	0.23%	0.024%
37	15.762	2220	2223	2226	rBB2	1931	1807	0.18%	0.019%
38	16.004	2260	2264	2277	rBV	20791	34723	3.40%	0.366%
39	16.351	2320	2323	2327	rBV	2176	3298	0.32%	0.035%
40	16.409	2330	2333	2336	rVB	1489	1543	0.15%	0.016%
41	16.515	2349	2351	2353	rBB	1163	1038	0.10%	0.011%
42	16.798	2396	2399	2403	rBB	10426	11481	1.13%	0.121%
43	16.845	2403	2407	2411	rBB2	2635	3833	0.38%	0.040%
44	17.045	2435	2441	2447	rBV	365642	499820	49.00%	5.270%
45	17.145	2452	2458	2478	rVB2	561401	785422	77.00%	8.281%
46	17.539	2522	2525	2527	rBB	1865	1803	0.18%	0.019%
47	17.945	2591	2594	2598	rBB	5802	6331	0.62%	0.067%
48	19.086	2784	2788	2791	rBV	5381	6067	0.59%	0.064%
49	19.121	2791	2794	2798	rVB	3115	3228	0.32%	0.034%
50	19.339	2828	2831	2835	rBV	4091	4674	0.46%	0.049%
51	19.450	2844	2850	2869	rBV	702444	1020014	100.00%	10.755%
52	19.962	2935	2937	2940	rBV2	2300	2095	0.21%	0.022%
53	20.492	3023	3027	3030	rVB2	2272	2395	0.23%	0.025%
54	20.603	3043	3046	3050	rBV	1774	1622	0.16%	0.017%
55	20.956	3101	3106	3119	rBV	166377	231711	22.72%	2.443%
56	21.162	3137	3141	3145	rBV	18610	21041	2.06%	0.222%
57	21.256	3151	3157	3170	rBV	482051	650824	63.81%	6.862%
58	21.356	3172	3174	3177	rVB4	2673	2499	0.24%	0.026%
59	21.397	3177	3181	3188	rBV6	5804	13099	1.28%	0.138%
60	21.462	3191	3192	3199	rVV5	2598	4202	0.41%	0.044%
61	21.844	3250	3257	3261	rBV4	10379	19435	1.91%	0.205%
62	22.280	3327	3331	3334	rBV2	8492	10831	1.06%	0.114%
63	22.750	3407	3411	3412	rBV2	6352	8167	0.80%	0.086%
64	22.774	3413	3415	3419	rVB2	10123	12481	1.22%	0.132%
65	23.338	3504	3511	3527	rBV	543500	1012039	99.22%	10.671%
66	23.480	3527	3535	3545	rBV2	312329	595173	58.35%	6.275%
67	23.956	3611	3616	3623	rBV3	13123	27608	2.71%	0.291%
68	24.050	3628	3632	3643	rVB3	12790	29326	2.88%	0.309%
69	24.691	3737	3741	3749	rVB4	9724	18699	1.83%	0.197%
70	25.544	3880	3886	3894	rVB6	7999	20758	2.04%	0.219%

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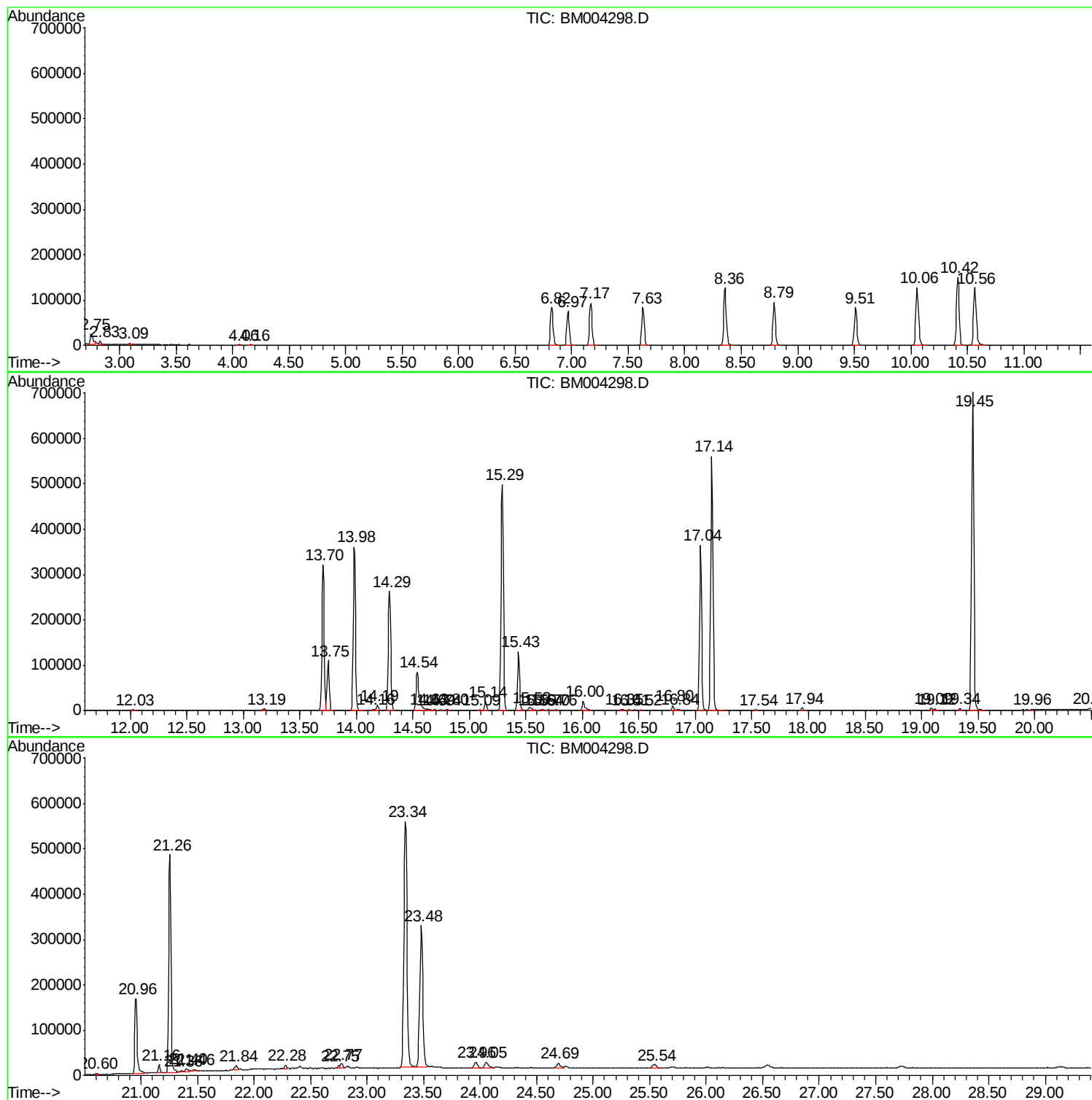
Sum of corrected areas: 9484419

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION

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



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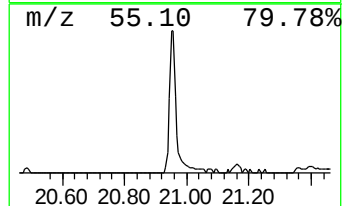
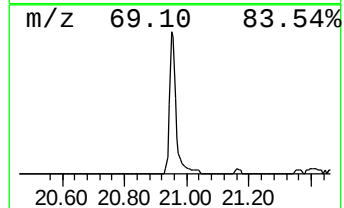
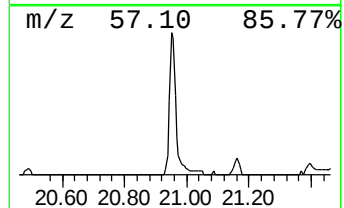
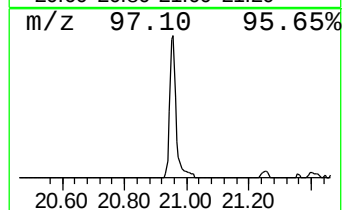
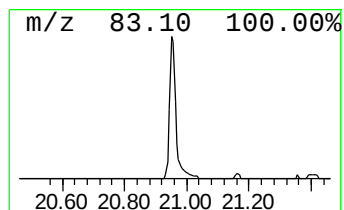
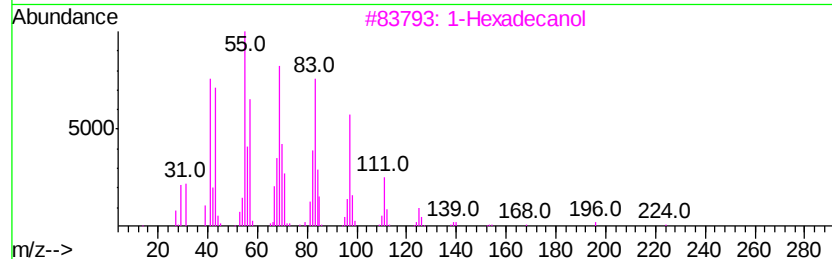
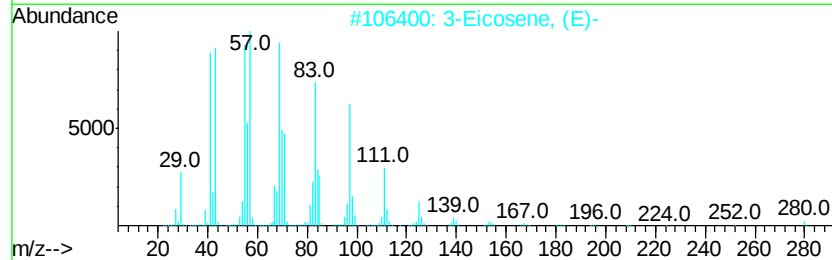
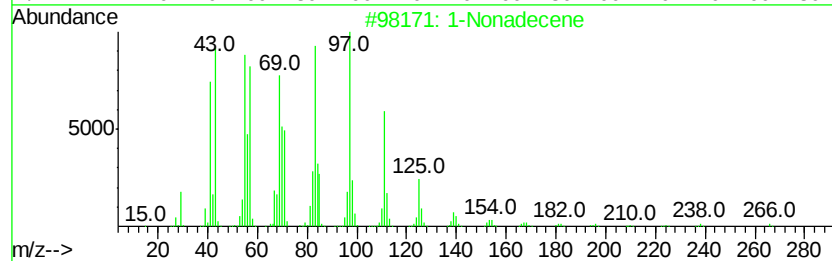
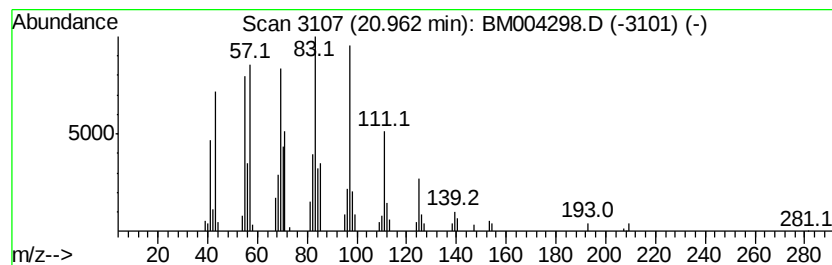
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 (DEL) Alkane: Cyclic20.96 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	7.12 ng/ul	231711	Chrysene-d12	21.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Nonadecene	266	C19H38	018435-45-5	94
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3		1-Hexadecanol	242	C16H34O	036653-82-4	91
4		Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90
5		1-Docosene	308	C22H44	001599-67-3	81



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.96	7.1	ng/ul	231711	5	21.26	650824	20.0