

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
 Data File : BM024354.D
 Acq On : 28 Dec 2019 18:00
 Operator : JU
 Sample : K6278-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0C72

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-BM121719MA.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	2.993	15	18	20	rBV	21012	19966	0.35%	0.048%
2	3.393	84	86	90	rVB3	9974	10446	0.18%	0.025%
3	3.487	99	102	110	rVB	41257	61932	1.09%	0.148%
4	3.599	118	121	125	rVB	19011	26498	0.47%	0.063%
5	3.675	131	134	138	rVB	13177	15394	0.27%	0.037%
6	3.787	149	153	156	rBV6	10627	15297	0.27%	0.036%
7	4.157	214	216	222	rBV6	4135	6599	0.12%	0.016%
8	4.463	266	268	271	rVB3	6400	6169	0.11%	0.015%
9	4.581	284	288	298	rVB	30526	50985	0.90%	0.122%
10	5.840	498	502	504	rVB5	6674	8492	0.15%	0.020%
11	6.622	629	635	651	rBV	262378	567278	10.01%	1.352%
12	6.769	655	660	677	rVB	282728	514868	9.08%	1.227%
13	6.957	686	692	704	rBV	332198	598185	10.55%	1.426%
14	7.410	763	769	780	rBV	1181282	1898781	33.50%	4.526%
15	8.145	889	894	910	rBV	189360	400770	7.07%	0.955%
16	8.263	910	914	920	rVB2	12717	21597	0.38%	0.051%
17	8.569	960	966	984	rBV	306860	601831	10.62%	1.434%
18	8.998	1033	1039	1044	rVB7	8240	14221	0.25%	0.034%
19	9.287	1080	1088	1104	rBV	248372	493182	8.70%	1.176%
20	9.834	1175	1181	1198	rBV	265243	619155	10.92%	1.476%
21	10.175	1232	1239	1251	rBV	1799716	3008585	53.08%	7.171%
22	10.351	1262	1269	1291	rBV	178707	483940	8.54%	1.153%
23	11.804	1512	1516	1520	rBV6	4773	7363	0.13%	0.018%
24	12.680	1661	1665	1669	rBV7	4071	6112	0.11%	0.015%
25	13.380	1780	1784	1788	rBV4	5583	8700	0.15%	0.021%
26	13.504	1799	1805	1810	rBV	784946	1135476	20.03%	2.706%
27	13.551	1810	1813	1820	rVB	104511	158594	2.80%	0.378%
28	13.763	1843	1849	1859	rBV	740879	1136813	20.06%	2.710%
29	14.010	1882	1891	1896	rBV8	7143	24495	0.43%	0.058%
30	14.074	1896	1902	1915	rVB	2808672	4107836	72.47%	9.791%
31	14.369	1946	1952	1972	rBV2	79804	297212	5.24%	0.708%
32	14.551	1979	1983	1991	rVB8	16901	31066	0.55%	0.074%
33	14.904	2038	2043	2045	rBV3	5853	8844	0.16%	0.021%
34	15.080	2067	2073	2084	rBV	1077542	1590077	28.05%	3.790%

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35	15.157	2084	2086	2095	rVB4	13310	21761	0.38%	0.052%
36	15.245	2095	2101	2112	rBV	150867	280168	4.94%	0.668%
37	15.327	2112	2115	2119	rVB4	12045	15114	0.27%	0.036%
38	15.433	2132	2133	2136	rBV3	5523	6017	0.11%	0.014%
39	15.498	2139	2144	2158	rVV2	55807	108329	1.91%	0.258%
40	15.827	2193	2200	2206	rBV2	24468	48066	0.85%	0.115%
41	15.998	2225	2229	2233	rBV6	4147	6575	0.12%	0.016%
42	16.398	2291	2297	2304	rVB2	36156	56075	0.99%	0.134%
43	16.627	2331	2336	2341	rBV3	15099	24550	0.43%	0.059%
44	16.833	2365	2371	2382	rBV	3379953	4676388	82.50%	11.146%
45	16.933	2382	2388	2401	rVB2	1010660	1537085	27.12%	3.664%
46	17.068	2408	2411	2417	rVB8	10098	15445	0.27%	0.037%
47	17.762	2525	2529	2537	rBV4	40042	73070	1.29%	0.174%
48	18.057	2577	2579	2582	rVB4	7927	5972	0.11%	0.014%
49	18.192	2599	2602	2607	rVB6	8088	12260	0.22%	0.029%
50	18.233	2607	2609	2611	rBV3	6199	7056	0.12%	0.017%
51	18.704	2686	2689	2693	rBV6	8354	12666	0.22%	0.030%
52	18.880	2716	2719	2720	rBV2	11644	12689	0.22%	0.030%
53	18.915	2721	2725	2730	rVB	63285	92567	1.63%	0.221%
54	19.245	2776	2781	2791	rBV	1402289	1950590	34.41%	4.649%
55	20.792	3040	3044	3050	rBV	448172	573248	10.11%	1.366%
56	21.050	3083	3088	3098	rBV	3891012	5350334	94.39%	12.753%
57	21.233	3116	3119	3123	rBV	106376	111203	1.96%	0.265%
58	21.650	3187	3190	3196	rVB	172844	209304	3.69%	0.499%
59	22.086	3261	3264	3268	rVB	264252	297730	5.25%	0.710%
60	22.556	3341	3344	3350	rBV	329145	443161	7.82%	1.056%
61	23.039	3421	3426	3431	rBV	1064920	1854667	32.72%	4.421%
62	23.174	3443	3449	3464	rVB	3217637	5668433	100.00%	13.511%
63	23.680	3532	3535	3543	rVB	311259	527797	9.31%	1.258%

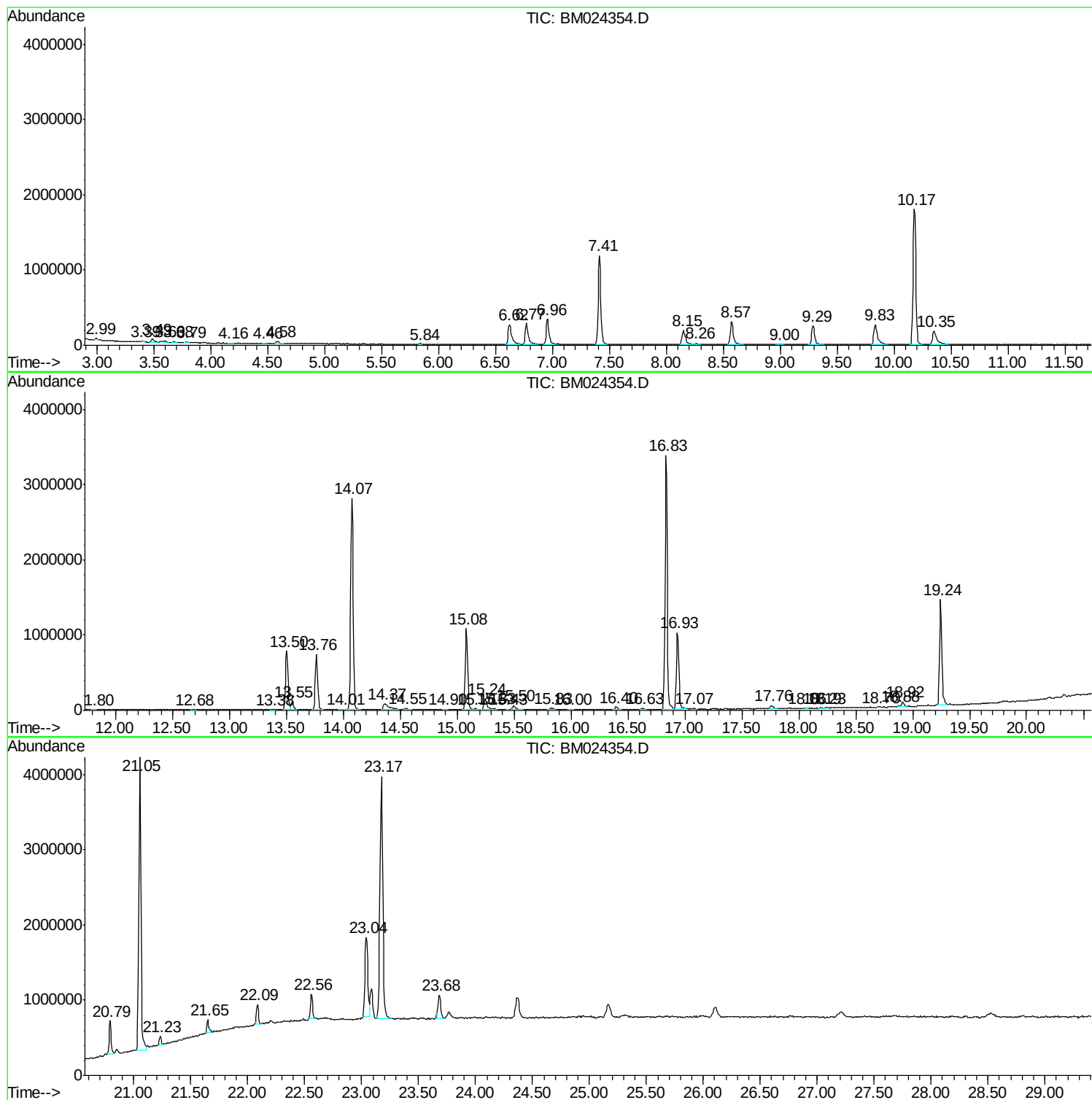
Sum of corrected areas: 41955079

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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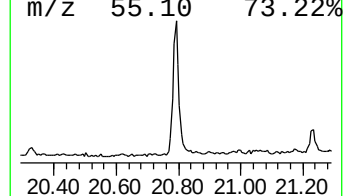
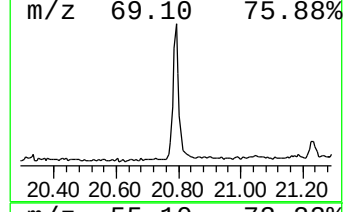
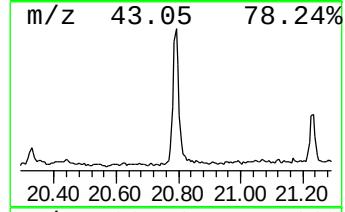
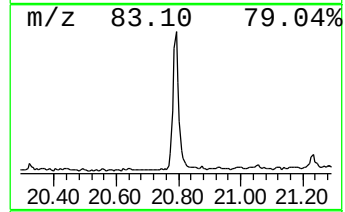
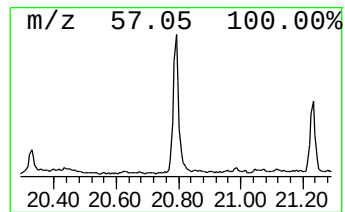
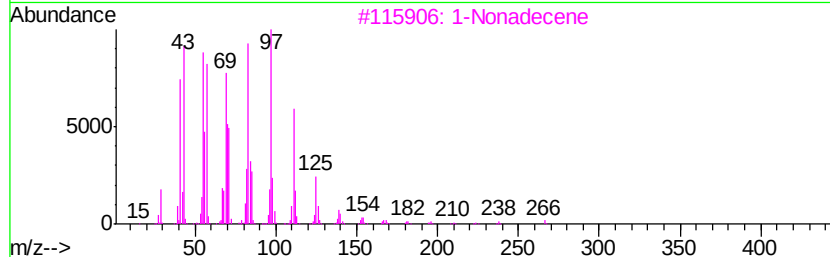
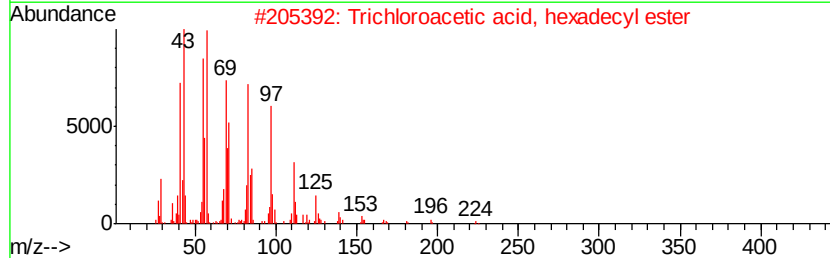
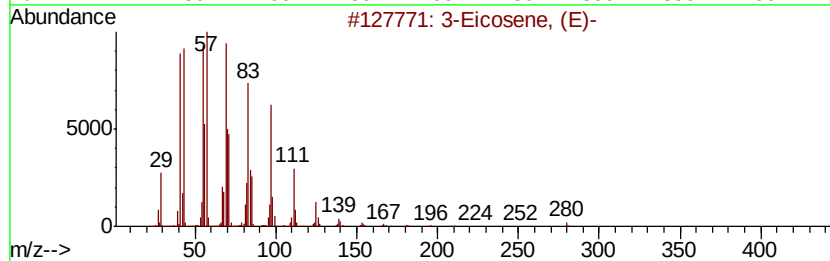
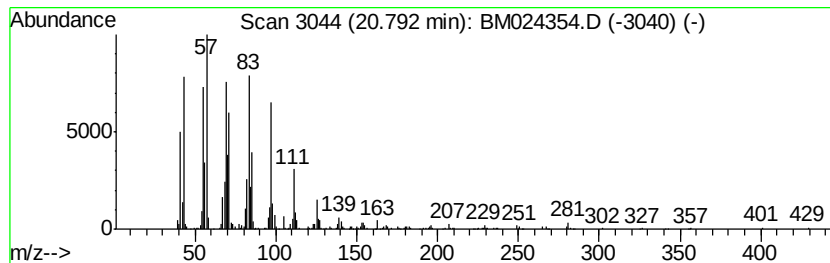
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic20.79 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.79	2.14 ng/ul	573248	Chrysene-d12	21.05		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	98
2	Trichloroacetic acid, hexadecyl ...		386	C18H33Cl3O2	074339-54-1	87
3	1-Nonadecene		266	C19H38	018435-45-5	87
4	Bromoacetic acid, hexadecyl ester		362	C18H35BrO2	005454-48-8	83
5	Trichloroacetic acid, pentadecyl...		372	C17H31Cl3O2	074339-53-0	83



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	20.79	2.1	ng/ul	573248	5	21.05	5350330	20.0