

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
 Data File : BM003640.D
 Acq On : 20 Dec 2015 04:27
 Operator : UM/SJ
 Sample : G4801-33
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9C81

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-BM121915.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	3.157	9	12	16	rBV	3948	4490	0.40%	0.042%
2	6.869	637	643	651	rBB	100141	152922	13.63%	1.427%
3	7.034	665	671	678	rBB	78030	120966	10.78%	1.129%
4	7.228	699	704	712	rBB	103220	158716	14.14%	1.481%
5	7.698	778	784	791	rBB	128365	199988	17.82%	1.866%
6	8.404	899	904	912	rBB	141266	214899	19.15%	2.005%
7	8.851	974	980	987	rBB	97848	152937	13.63%	1.427%
8	8.981	999	1002	1009	rBB	4083	6240	0.56%	0.058%
9	9.575	1097	1103	1109	rBB	82261	128323	11.43%	1.197%
10	10.110	1188	1194	1202	rBB	140455	221727	19.76%	2.069%
11	10.486	1251	1258	1265	rBB	207222	332555	29.63%	3.103%
12	10.628	1275	1282	1294	rBB	165669	276115	24.60%	2.577%
13	12.080	1526	1529	1532	rBB	1347	1690	0.15%	0.016%
14	12.945	1674	1676	1679	rBB	1801	1576	0.14%	0.015%
15	13.269	1728	1731	1734	rVB	1522	1937	0.17%	0.018%
16	13.757	1809	1814	1818	rBV	283146	391715	34.90%	3.655%
17	13.804	1818	1822	1828	rVB	181709	241090	21.48%	2.250%
18	14.039	1856	1862	1869	rBV	310970	453419	40.40%	4.231%
19	14.251	1895	1898	1901	rBB	4975	5337	0.48%	0.050%
20	14.351	1909	1915	1922	rBB2	329738	488635	43.54%	4.560%
21	14.557	1945	1950	1961	rBB	133230	188242	16.77%	1.757%
22	15.151	2048	2051	2056	rBB	2115	2688	0.24%	0.025%
23	15.204	2056	2060	2064	rBB	11531	13408	1.19%	0.125%
24	15.345	2078	2084	2090	rBB	442639	610696	54.42%	5.699%
25	15.468	2100	2105	2111	rBB	112430	139746	12.45%	1.304%
26	15.586	2122	2125	2128	rBV	4617	6520	0.58%	0.061%
27	16.062	2202	2206	2210	rBV	16326	22230	1.98%	0.207%
28	16.404	2260	2264	2270	rBV3	3060	5417	0.48%	0.051%
29	16.568	2289	2292	2295	rBB	2260	2256	0.20%	0.021%
30	16.857	2337	2341	2345	rBV	11028	12969	1.16%	0.121%
31	16.909	2345	2350	2354	rVB2	2733	4516	0.40%	0.042%
32	17.098	2376	2382	2387	rBV2	452632	625158	55.70%	5.834%
33	17.145	2387	2390	2393	rVV	12070	14675	1.31%	0.137%
34	17.198	2393	2399	2408	rVB	494760	693700	61.81%	6.473%

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35	17.462	2442	2444	2446	rBB	2977	2521	0.22%	0.024%
36	17.598	2463	2467	2470	rBB	5023	5611	0.50%	0.052%
37	17.992	2530	2534	2541	rBB	16836	19777	1.76%	0.185%
38	18.068	2544	2547	2549	rVB	1790	2015	0.18%	0.019%
39	18.286	2581	2584	2588	rBV	2838	3005	0.27%	0.028%
40	18.592	2634	2636	2638	rBB	1578	1515	0.13%	0.014%
41	18.856	2676	2681	2686	rBB2	4811	7694	0.69%	0.072%
42	18.927	2690	2693	2696	rVB	1308	1602	0.14%	0.015%
43	19.127	2724	2727	2731	rBV	5416	6393	0.57%	0.060%
44	19.168	2731	2734	2739	rVB3	3863	4865	0.43%	0.045%
45	19.280	2750	2753	2756	rBV	2055	1888	0.17%	0.018%
46	19.356	2761	2766	2768	rBV	1332	2421	0.22%	0.023%
47	19.392	2768	2772	2776	rVV3	4652	8102	0.72%	0.076%
48	19.427	2776	2778	2781	rVV	2728	2809	0.25%	0.026%
49	19.498	2784	2790	2796	rVV2	678215	925624	82.48%	8.638%
50	19.539	2796	2797	2804	rVB3	2490	2999	0.27%	0.028%
51	19.780	2833	2838	2840	rBV3	1630	2464	0.22%	0.023%
52	19.927	2859	2863	2868	rBV3	1933	2983	0.27%	0.028%
53	20.015	2875	2878	2881	rVV	2409	3830	0.34%	0.036%
54	20.045	2881	2883	2885	rVB3	1915	1867	0.17%	0.017%
55	20.098	2890	2892	2895	rVV3	1330	1647	0.15%	0.015%
56	20.150	2895	2901	2905	rVB3	3608	5229	0.47%	0.049%
57	20.262	2918	2920	2923	rBV3	2027	1658	0.15%	0.015%
58	20.380	2936	2940	2942	rBV3	1738	2314	0.21%	0.022%
59	20.427	2942	2948	2953	rVV	19508	26209	2.34%	0.245%
60	20.497	2953	2960	2964	rVV4	5833	11813	1.05%	0.110%
61	20.539	2964	2967	2970	rVB4	2611	3514	0.31%	0.033%
62	20.627	2979	2982	2985	rBV2	6534	8382	0.75%	0.078%
63	20.674	2986	2990	2993	rVV	10420	14257	1.27%	0.133%
64	20.739	2997	3001	3006	rVV2	6523	8682	0.77%	0.081%
65	20.903	3027	3029	3032	rBV2	1775	2141	0.19%	0.020%
66	20.968	3032	3040	3042	rVV4	5215	10352	0.92%	0.097%
67	21.003	3042	3046	3055	rVV	110048	147197	13.12%	1.374%
68	21.074	3055	3058	3062	rVV	6406	10862	0.97%	0.101%
69	21.121	3062	3066	3068	rVV	11441	14998	1.34%	0.140%
70	21.145	3068	3070	3073	rVV3	6506	7447	0.66%	0.069%
71	21.180	3073	3076	3078	rVV2	6610	9536	0.85%	0.089%

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72	21.203	3078	3080	3085	rVV3	11930	14818	1.32%	0.138%
73	21.256	3085	3089	3090	rVV3	2394	3252	0.29%	0.030%
74	21.297	3090	3096	3101	rVV	723955	921051	82.07%	8.595%
75	21.333	3101	3102	3106	rVB2	4718	3255	0.29%	0.030%
76	21.421	3115	3117	3118	rBV2	1694	1558	0.14%	0.015%
77	21.444	3118	3121	3129	rVB3	7414	12675	1.13%	0.118%
78	21.844	3187	3189	3190	rVV2	2287	1645	0.15%	0.015%
79	21.880	3190	3195	3208	rVB5	12029	29747	2.65%	0.278%
80	22.062	3224	3226	3230	rBV3	2595	4266	0.38%	0.040%
81	22.280	3261	3263	3266	rBV2	2326	3027	0.27%	0.028%
82	22.339	3268	3273	3277	rBV	16449	22838	2.03%	0.213%
83	22.803	3347	3352	3355	rBV2	6698	10911	0.97%	0.102%
84	22.844	3355	3359	3363	rVV	22818	36656	3.27%	0.342%
85	22.891	3365	3367	3375	rVB5	9579	16405	1.46%	0.153%
86	23.397	3445	3453	3466	rBV	598874	1122272	100.00%	10.473%
87	23.544	3470	3478	3487	rVB2	486425	915549	81.58%	8.544%
88	24.056	3559	3565	3573	rBV	37984	70562	6.29%	0.658%
89	24.144	3574	3580	3587	rVV3	20470	43830	3.91%	0.409%
90	24.797	3685	3691	3698	rBV2	24034	55470	4.94%	0.518%
91	24.956	3713	3718	3722	rVB7	10393	19488	1.74%	0.182%
92	25.674	3833	3840	3848	rVB2	21256	53045	4.73%	0.495%
93	25.821	3859	3865	3868	rBV6	5871	13627	1.21%	0.127%
94	26.227	3930	3934	3935	rBV4	4911	6201	0.55%	0.058%
95	26.591	3990	3996	4002	rBV8	6190	15543	1.38%	0.145%
96	26.685	4004	4012	4020	rBV3	15279	50684	4.52%	0.473%
97	26.979	4059	4062	4063	rBV3	3620	4283	0.38%	0.040%
98	27.350	4119	4125	4134	rVB5	10517	29412	2.62%	0.274%
99	27.903	4208	4219	4220	rBV7	11060	31436	2.80%	0.293%
100	29.332	4457	4462	4464	rBV4	4933	9086	0.81%	0.085%

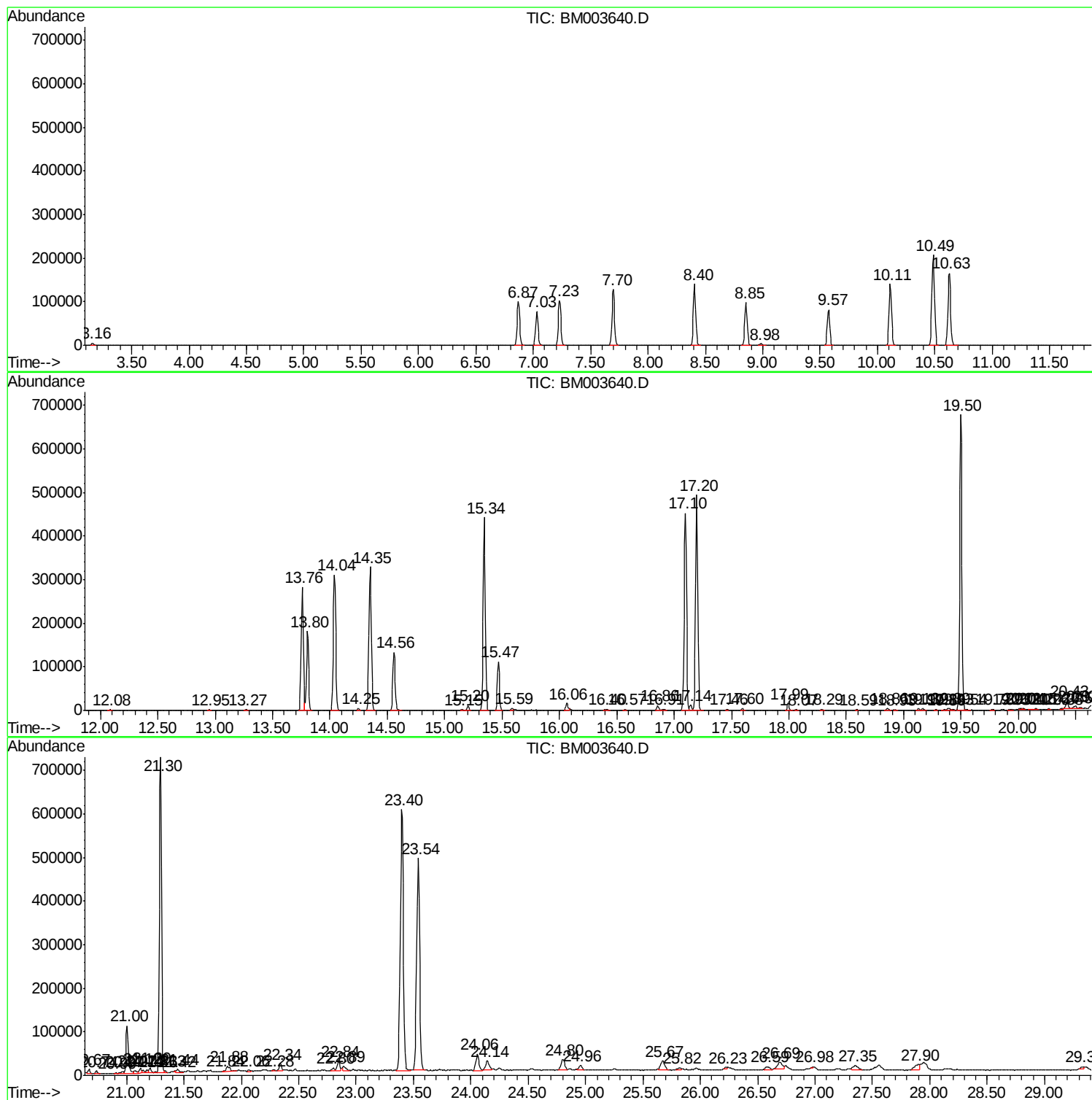
Sum of corrected areas: 10716313

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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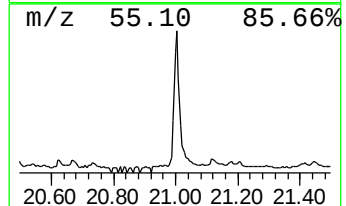
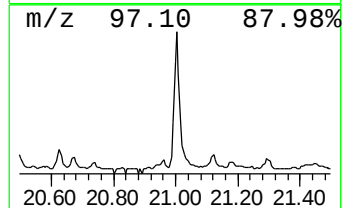
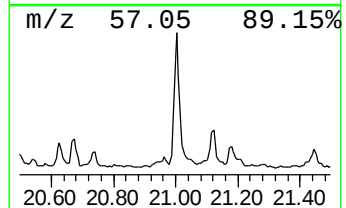
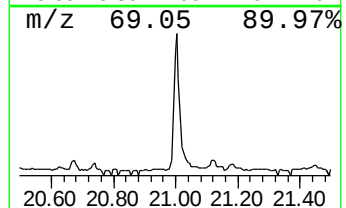
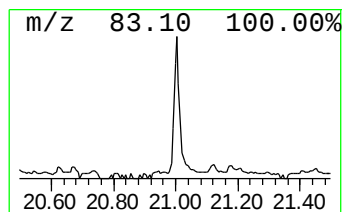
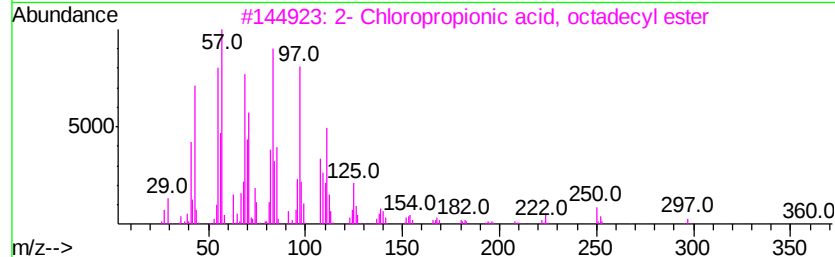
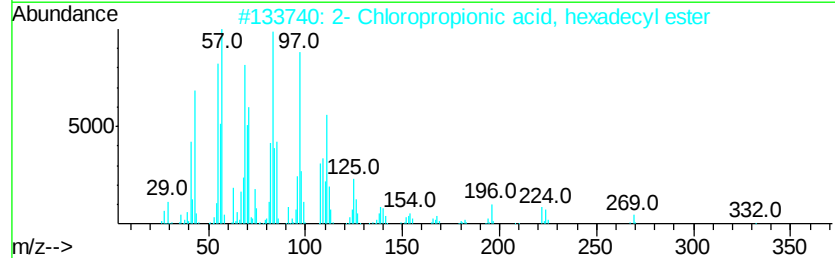
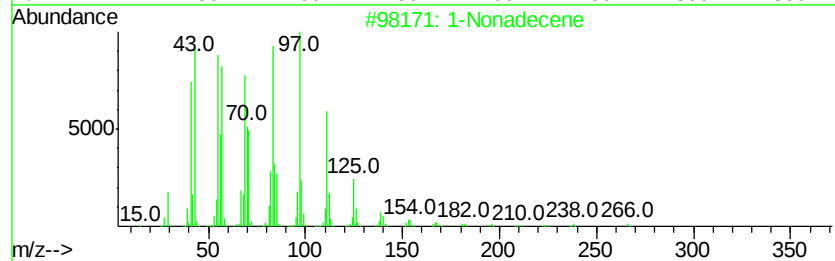
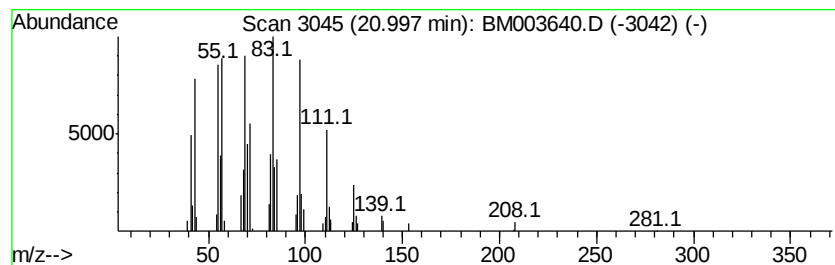
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM121915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic21.00 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.00	3.20 ng/ul	147197	Chrysene-d12	21.30	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	94
2	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	94
3	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	93
4	Trichloroacetic acid, tetradecyl...	358	C16H29Cl3O2	074339-52-9	91
5	3-Eicosene, (E)-	280	C20H40	074685-33-9	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.00	3.2	ng/ul	147197	5	21.30	921051	20.0