

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121915\
 Data File : BM003636.D
 Acq On : 20 Dec 2015 00:53
 Operator : UM/SJ
 Sample : G4801-29
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 G9C77

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	3.158	8	12	17	rVB	2658	3156	0.32%	0.037%
2	3.681	98	101	105	rBB	2896	3296	0.34%	0.039%
3	4.816	289	294	297	rBB2	1480	2084	0.21%	0.025%
4	6.869	638	643	651	rBB	65794	98464	10.13%	1.161%
5	7.034	665	671	677	rBB	58136	89224	9.18%	1.052%
6	7.228	699	704	711	rBB	71245	108291	11.14%	1.277%
7	7.698	778	784	790	rBB	124313	189270	19.47%	2.232%
8	8.404	899	904	911	rBB	67990	102747	10.57%	1.212%
9	8.851	975	980	987	rBB	71711	111895	11.51%	1.319%
10	9.575	1097	1103	1109	rBB	59552	90195	9.28%	1.064%
11	10.110	1189	1194	1202	rBB	91881	141385	14.54%	1.667%
12	10.486	1251	1258	1265	rBV	204083	327182	33.65%	3.858%
13	10.628	1276	1282	1291	rBV	71485	116691	12.00%	1.376%
14	12.080	1527	1529	1532	rBB	1030	1096	0.11%	0.013%
15	13.757	1809	1814	1819	rBV	217567	296282	30.47%	3.494%
16	13.804	1819	1822	1828	rVB	97010	127091	13.07%	1.499%
17	14.039	1856	1862	1873	rBB	220478	317986	32.71%	3.749%
18	14.251	1895	1898	1901	rBB	3195	3312	0.34%	0.039%
19	14.351	1909	1915	1922	rBB2	335445	497939	51.21%	5.871%
20	14.557	1945	1950	1960	rBB	70798	101974	10.49%	1.202%
21	15.151	2048	2051	2054	rBB	1334	1497	0.15%	0.018%
22	15.204	2057	2060	2063	rBB	7258	8260	0.85%	0.097%
23	15.345	2078	2084	2090	rBB	327313	448313	46.11%	5.286%
24	15.468	2101	2105	2110	rBB	65870	79660	8.19%	0.939%
25	15.592	2122	2126	2127	rBV2	2410	2908	0.30%	0.034%
26	15.616	2127	2130	2132	rVB2	1972	2339	0.24%	0.028%
27	16.068	2203	2207	2210	rBV	11007	15475	1.59%	0.182%
28	16.415	2263	2266	2269	rBB	1049	1202	0.12%	0.014%
29	16.639	2301	2304	2308	rBB	4152	4108	0.42%	0.048%
30	16.857	2338	2341	2345	rBV	7624	8947	0.92%	0.105%
31	16.910	2347	2350	2353	rVB	1998	2646	0.27%	0.031%
32	17.098	2376	2382	2388	rBV2	463260	644551	66.29%	7.600%
33	17.139	2388	2389	2393	rVB	2849	2487	0.26%	0.029%
34	17.198	2393	2399	2409	rBB	351166	484847	49.87%	5.717%

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35	17.598	2464	2467	2469	rBB	3232	3215	0.33%	0.038%
36	17.992	2531	2534	2537	rVB	4922	4498	0.46%	0.053%
37	18.068	2544	2547	2550	rBB	1267	1434	0.15%	0.017%
38	18.856	2678	2681	2685	rBB2	2665	3586	0.37%	0.042%
39	19.033	2704	2711	2712	rBV3	1860	3807	0.39%	0.045%
40	19.133	2724	2728	2730	rBV	3192	3771	0.39%	0.044%
41	19.162	2730	2733	2739	rVB3	6146	8541	0.88%	0.101%
42	19.351	2762	2765	2768	rBV	744	1209	0.12%	0.014%
43	19.386	2768	2771	2776	rBV2	2464	3363	0.35%	0.040%
44	19.433	2776	2779	2781	rVB	2159	1631	0.17%	0.019%
45	19.498	2784	2790	2797	rBV2	452945	612631	63.01%	7.224%
46	19.939	2861	2865	2870	rVB2	1352	1945	0.20%	0.023%
47	20.021	2875	2879	2881	rVV3	2958	3737	0.38%	0.044%
48	20.045	2881	2883	2888	rVB2	2762	2731	0.28%	0.032%
49	20.151	2898	2901	2904	rVB2	1977	1653	0.17%	0.019%
50	20.427	2939	2948	2953	rBV	25652	34751	3.57%	0.410%
51	20.498	2953	2960	2964	rVV	16677	25899	2.66%	0.305%
52	20.533	2964	2966	2971	rVV2	4308	7712	0.79%	0.091%
53	20.580	2971	2974	2978	rVB	3417	4247	0.44%	0.050%
54	20.621	2978	2981	2984	rBV2	4555	6833	0.70%	0.081%
55	20.674	2988	2990	2993	rVV3	6274	6716	0.69%	0.079%
56	20.715	2993	2997	2998	rVV2	1562	2131	0.22%	0.025%
57	20.733	2998	3000	3005	rVV2	2976	4732	0.49%	0.056%
58	20.768	3005	3006	3009	rVB3	2033	1233	0.13%	0.015%
59	20.815	3009	3014	3016	rBV3	2018	3189	0.33%	0.038%
60	20.850	3018	3020	3021	rBV2	1291	1136	0.12%	0.013%
61	20.909	3028	3030	3034	rBV3	1763	2003	0.21%	0.024%
62	20.962	3034	3039	3042	rVV3	12258	16990	1.75%	0.200%
63	21.003	3042	3046	3055	rVV	81309	107516	11.06%	1.268%
64	21.074	3055	3058	3060	rVV	5891	8131	0.84%	0.096%
65	21.121	3064	3066	3069	rVV	6435	7447	0.77%	0.088%
66	21.180	3073	3076	3078	rVV2	3965	4667	0.48%	0.055%
67	21.209	3078	3081	3089	rVV	7578	9841	1.01%	0.116%
68	21.297	3090	3096	3101	rVV	752494	945857	97.28%	11.153%
69	21.333	3101	3102	3107	rVB	6652	5627	0.58%	0.066%
70	21.386	3109	3111	3113	rBV3	1895	1887	0.19%	0.022%
71	21.445	3119	3121	3125	rVB2	4177	3436	0.35%	0.041%

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72	21.539	3135	3137	3142	rVB2	3996	5862	0.60%	0.069%
73	21.733	3168	3170	3179	rVB4	6861	12867	1.32%	0.152%
74	21.797	3179	3181	3183	rBV3	1988	2083	0.21%	0.025%
75	21.880	3191	3195	3201	rVB4	10674	18665	1.92%	0.220%
76	21.974	3209	3211	3216	rVB	5610	6899	0.71%	0.081%
77	22.068	3223	3227	3230	rBV	9671	12559	1.29%	0.148%
78	22.209	3244	3251	3256	rVB3	13344	29962	3.08%	0.353%
79	22.286	3261	3264	3268	rVV	5104	7413	0.76%	0.087%
80	22.339	3270	3273	3278	rVB	17562	22520	2.32%	0.266%
81	22.474	3293	3296	3303	rVB2	8873	11714	1.20%	0.138%
82	22.550	3306	3309	3317	rVB4	6891	11586	1.19%	0.137%
83	22.703	3330	3335	3340	rBV2	11581	22154	2.28%	0.261%
84	22.850	3355	3360	3367	rBV3	23186	37244	3.83%	0.439%
85	23.397	3446	3453	3463	rVB	391623	734231	75.52%	8.658%
86	23.544	3470	3478	3493	rVB	501504	972285	100.00%	11.465%
87	24.056	3559	3565	3572	rBV	29558	58952	6.06%	0.695%
88	24.150	3575	3581	3590	rVB4	16611	42683	4.39%	0.503%
89	24.803	3685	3692	3700	rBV	26390	57581	5.92%	0.679%
90	25.680	3833	3841	3849	rVB3	19606	51294	5.28%	0.605%
91	26.703	4006	4015	4026	rVB2	17304	55687	5.73%	0.657%

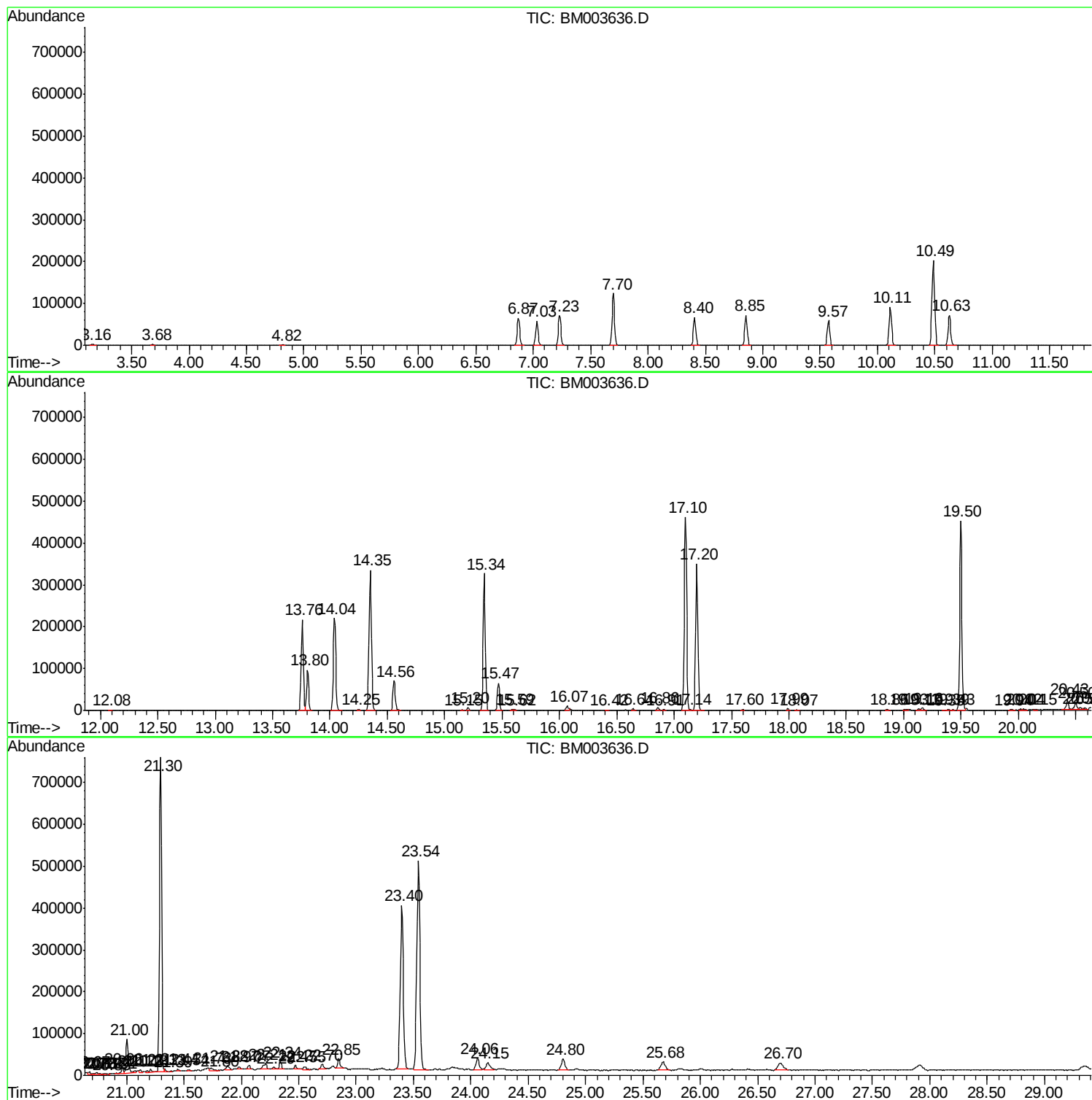
Sum of corrected areas: 8480774

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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



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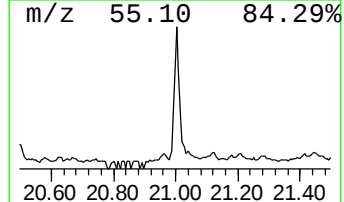
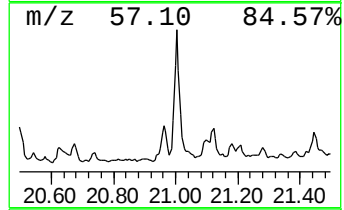
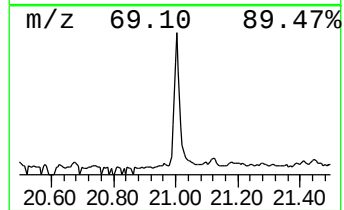
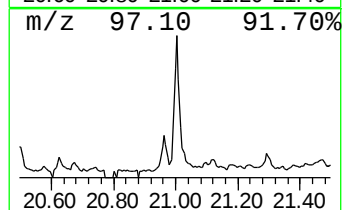
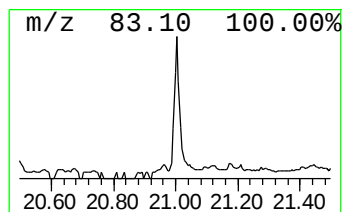
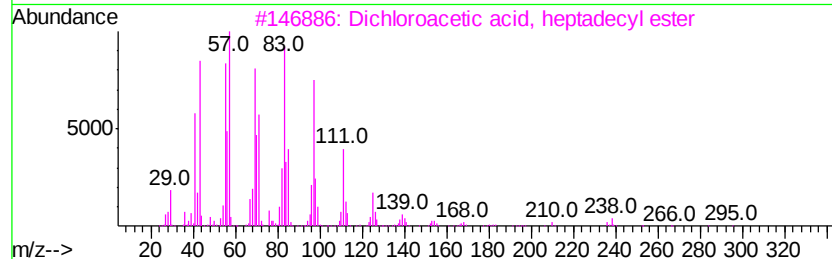
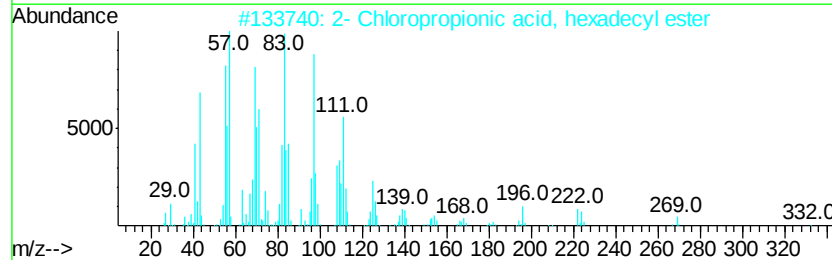
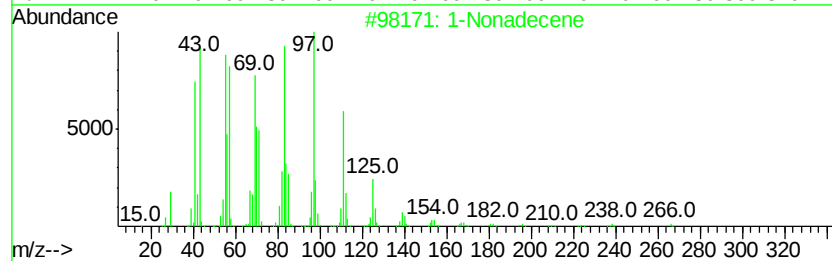
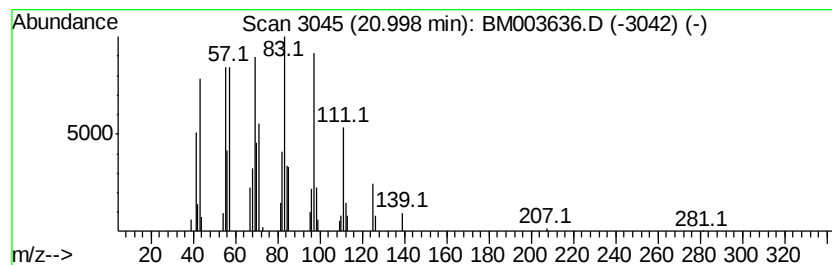
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 (DEL) Alkane: Cyclic21.00 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.00	2.27 ng/ul	107516	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	Dichloroacetic acid, heptadecyl ...		366	C19H36Cl2O2	1000282-98-2	91
4	3-Eicosene, (E)-		280	C20H40	074685-33-9	91
5	1-Nonadecanol		284	C19H40O	001454-84-8	91



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	21.00	2.3	ng/ul	107516	5	21.30	945857	20.0