

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081417\
 Data File : BG028327.D
 Acq On : 15 Aug 2017 00:43
 Operator : SJ/JU
 Sample : I4673-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AJ5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.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	3.711	19	21	25	rVB3	2850	2352	0.14%	0.015%
2	3.793	33	35	38	rVB2	2141	2239	0.13%	0.014%
3	3.840	38	43	55	rVB4	10533	19488	1.12%	0.120%
4	4.257	112	114	119	rVV3	1857	2703	0.16%	0.017%
5	4.492	150	154	158	rBV4	1920	2444	0.14%	0.015%
6	4.739	189	196	198	rBV3	1970	3611	0.21%	0.022%
7	5.338	295	298	301	rBV2	1595	2299	0.13%	0.014%
8	5.832	375	382	384	rVB4	2198	3477	0.20%	0.021%
9	5.932	398	399	402	rBV	1962	2204	0.13%	0.014%
10	6.096	423	427	430	rVB	2413	2503	0.14%	0.015%
11	6.202	444	445	451	rBV3	1302	2336	0.13%	0.014%
12	6.355	465	471	476	rVB3	1725	2577	0.15%	0.016%
13	6.566	502	507	511	rVB3	2191	3804	0.22%	0.023%
14	6.607	511	514	518	rVB2	1795	2527	0.15%	0.016%
15	7.512	661	668	681	rBV	59066	112206	6.44%	0.693%
16	7.671	685	695	707	rBV	137741	244010	14.01%	1.507%
17	7.894	725	733	743	rBV2	158833	302262	17.36%	1.866%
18	8.358	805	812	824	rVV	163500	296023	17.00%	1.828%
19	8.640	854	860	861	rVB	1301	2234	0.13%	0.014%
20	8.764	877	881	887	rVB2	1464	2951	0.17%	0.018%
21	9.057	922	931	943	rBV	151156	289274	16.61%	1.786%
22	9.528	1000	1011	1023	rBV	202705	395339	22.70%	2.441%
23	10.062	1094	1102	1105	rBV3	1764	3250	0.19%	0.020%
24	10.250	1124	1134	1150	rBV	178378	347737	19.97%	2.147%
25	10.591	1189	1192	1196	rBV2	1489	2186	0.13%	0.013%
26	10.797	1218	1227	1243	rBV2	242067	506788	29.10%	3.129%
27	11.179	1284	1292	1302	rBV	246475	472186	27.11%	2.916%
28	11.320	1307	1316	1324	rBV4	12750	29744	1.71%	0.184%
29	11.584	1360	1361	1368	rVB	1432	2349	0.13%	0.015%
30	11.654	1368	1373	1377	rBV2	1468	2870	0.16%	0.018%
31	11.936	1417	1421	1422	rVB2	2063	2442	0.14%	0.015%
32	12.265	1471	1477	1480	rBV2	2060	2415	0.14%	0.015%
33	12.360	1488	1493	1495	rBV3	2202	2216	0.13%	0.014%
34	12.741	1549	1558	1563	rVB4	3595	8331	0.48%	0.051%

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35	13.817	1738	1741	1746	rBV2	1320	2476	0.14%	0.015%
36	14.351	1822	1832	1847	rVV	572680	884579	50.79%	5.462%
37	14.663	1875	1885	1900	rBV	603617	965445	55.43%	5.961%
38	14.968	1928	1937	1951	rBV2	427587	739121	42.44%	4.564%
39	15.168	1965	1971	1988	rBV4	40420	109287	6.28%	0.675%
40	15.385	2004	2008	2017	rVB4	1868	4423	0.25%	0.027%
41	15.503	2025	2028	2031	rVB2	1850	2951	0.17%	0.018%
42	15.955	2096	2105	2114	rVV	854940	1334303	76.61%	8.239%
43	16.067	2118	2124	2139	rBV	313291	515350	29.59%	3.182%
44	16.196	2139	2146	2150	rVV3	10541	18494	1.06%	0.114%
45	16.290	2157	2162	2167	rBV3	2195	5057	0.29%	0.031%
46	16.408	2178	2182	2186	rBV2	1433	2606	0.15%	0.016%
47	16.625	2212	2219	2220	rBV	1618	2660	0.15%	0.016%
48	16.654	2220	2224	2228	rVB	2536	4199	0.24%	0.026%
49	16.731	2235	2237	2242	rVB3	2373	2342	0.13%	0.014%
50	16.813	2246	2251	2253	rBV3	1791	2465	0.14%	0.015%
51	16.907	2263	2267	2271	rVB2	2550	2969	0.17%	0.018%
52	17.712	2395	2404	2414	rBV2	595089	947965	54.43%	5.853%
53	17.812	2414	2421	2437	rVV2	994970	1556440	89.37%	9.611%
54	17.935	2437	2442	2443	rVV2	2863	4490	0.26%	0.028%
55	17.953	2443	2445	2448	rVV3	2933	3357	0.19%	0.021%
56	17.982	2448	2450	2454	rVV3	3399	4293	0.25%	0.027%
57	18.018	2454	2456	2462	rVB5	4242	5720	0.33%	0.035%
58	18.182	2481	2484	2488	rVB3	1943	3060	0.18%	0.019%
59	18.223	2488	2491	2493	rBV	2728	2707	0.16%	0.017%
60	18.288	2497	2502	2508	rBV5	2564	6530	0.37%	0.040%
61	18.505	2534	2539	2543	rVB7	2861	4361	0.25%	0.027%
62	18.576	2543	2551	2554	rBV4	4349	9804	0.56%	0.061%
63	18.629	2557	2560	2564	rBV4	3329	4820	0.28%	0.030%
64	18.776	2582	2585	2587	rBV3	2395	2651	0.15%	0.016%
65	18.864	2595	2600	2601	rBV3	3602	3995	0.23%	0.025%
66	18.875	2601	2602	2606	rBV3	2290	3001	0.17%	0.019%
67	18.911	2606	2608	2609	rVB2	3631	2401	0.14%	0.015%
68	18.934	2609	2612	2614	rBV4	5311	6666	0.38%	0.041%
69	19.069	2632	2635	2637	rBV3	2951	3798	0.22%	0.023%
70	19.099	2637	2640	2646	rVB7	4007	5385	0.31%	0.033%
71	19.175	2651	2653	2658	rVB6	3574	4290	0.25%	0.026%

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72	19.263	2662	2668	2670	rBV6	2893	4969	0.29%	0.031%
73	19.334	2676	2680	2683	rBV5	3333	6148	0.35%	0.038%
74	19.398	2687	2691	2692	rBV4	3157	2949	0.17%	0.018%
75	19.416	2692	2694	2696	rVB3	3294	3160	0.18%	0.020%
76	19.451	2698	2700	2705	rVB5	3328	4372	0.25%	0.027%
77	19.516	2709	2711	2713	rBV3	3076	3186	0.18%	0.020%
78	19.598	2723	2725	2729	rBV5	3242	3407	0.20%	0.021%
79	19.721	2738	2746	2750	rBV3	12285	24680	1.42%	0.152%
80	19.774	2754	2755	2758	rBV3	3085	3077	0.18%	0.019%
81	19.921	2778	2780	2782	rBV3	2330	2224	0.13%	0.014%
82	19.980	2782	2790	2793	rVV5	10832	25254	1.45%	0.156%
83	20.086	2798	2808	2816	rBV	1156112	1741588	100.00%	10.754%
84	20.291	2842	2843	2848	rVB5	6021	8028	0.46%	0.050%
85	20.556	2886	2888	2889	rBV2	5814	4144	0.24%	0.026%
86	20.573	2890	2891	2895	rVB4	7085	6988	0.40%	0.043%
87	20.626	2896	2900	2901	rBV4	5602	7943	0.46%	0.049%
88	21.384	3025	3029	3033	rBV7	12980	26418	1.52%	0.163%
89	22.048	3135	3142	3154	rBV	591101	1057659	60.73%	6.531%
90	22.383	3197	3199	3206	rBV8	8499	13442	0.77%	0.083%
91	23.605	3398	3407	3412	rBV10	19227	57645	3.31%	0.356%
92	24.475	3551	3555	3560	rVB7	17074	32028	1.84%	0.198%
93	25.321	3687	3699	3722	rBV2	460164	1591008	91.35%	9.824%
94	25.562	3725	3740	3755	rVB2	268481	954402	54.80%	5.893%
95	26.731	3932	3939	3951	rVB6	29069	95286	5.47%	0.588%
96	28.217	4183	4192	4204	rBV9	32542	126584	7.27%	0.782%
97	30.944	4652	4656	4657	rBV4	7835	9698	0.56%	0.060%
98	31.326	4719	4721	4725	rBV5	6733	9881	0.57%	0.061%
99	32.042	4841	4843	4846	rVB4	7807	7969	0.46%	0.049%
100	32.166	4850	4864	4876	rBV4	18703	94923	5.45%	0.586%

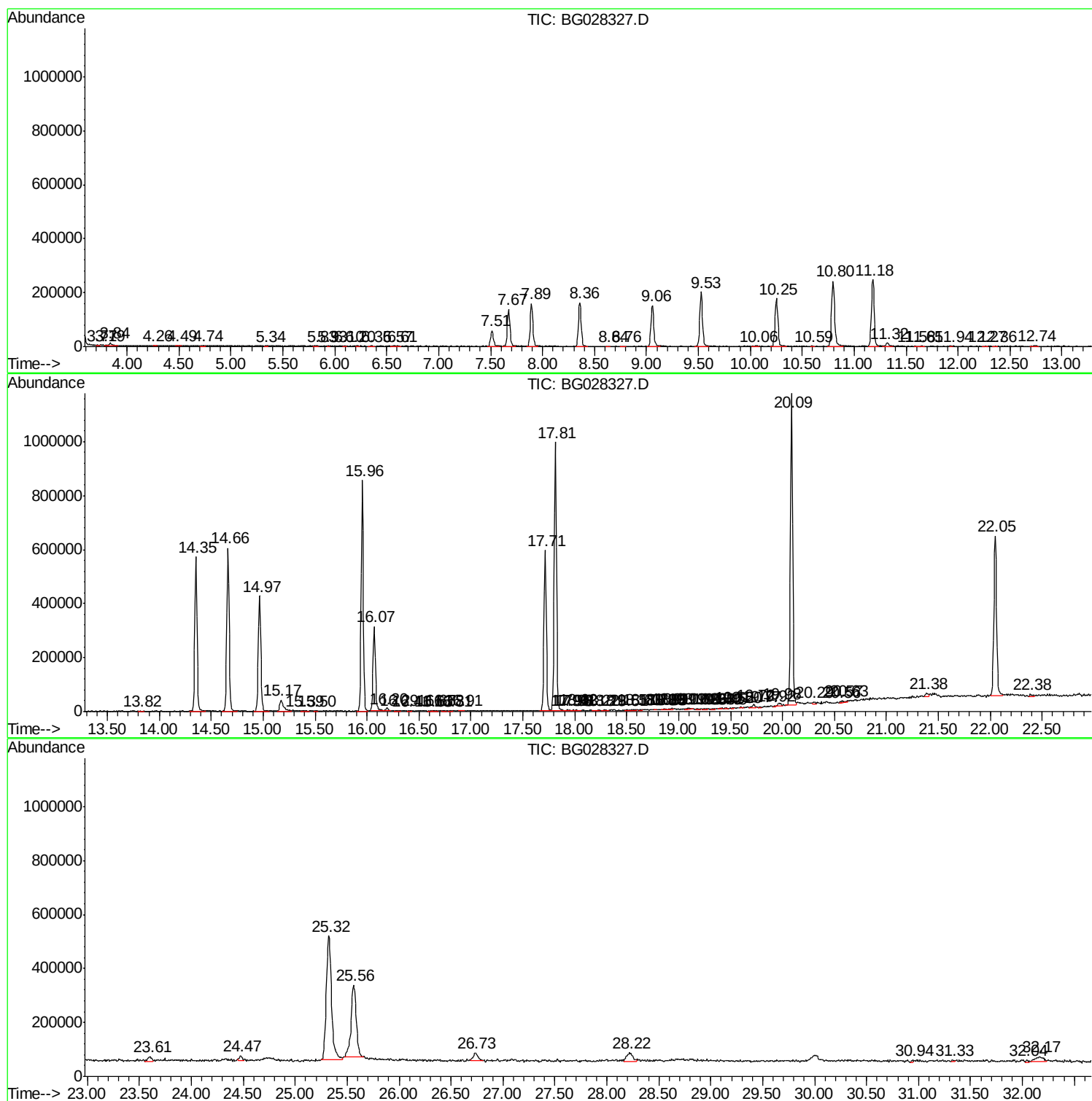
Sum of corrected areas: 16194898

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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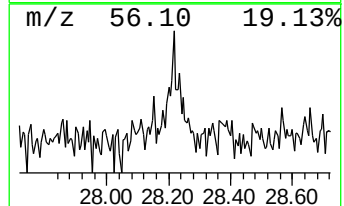
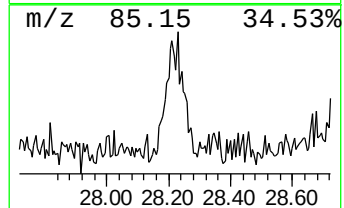
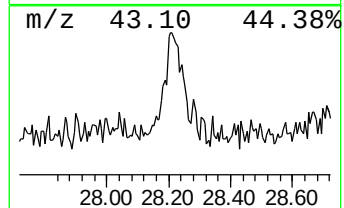
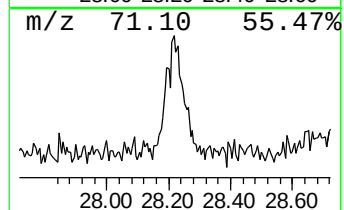
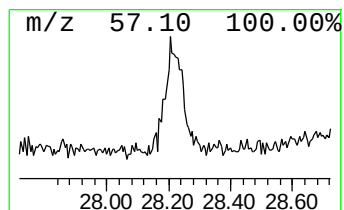
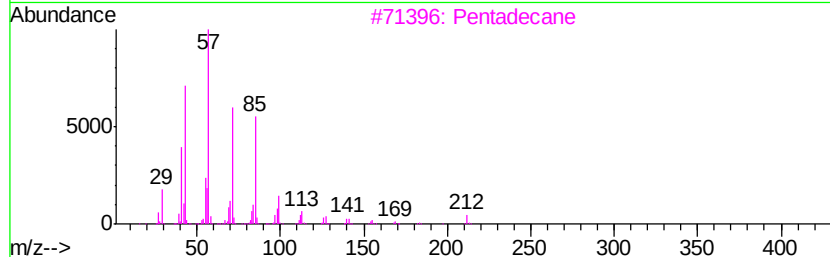
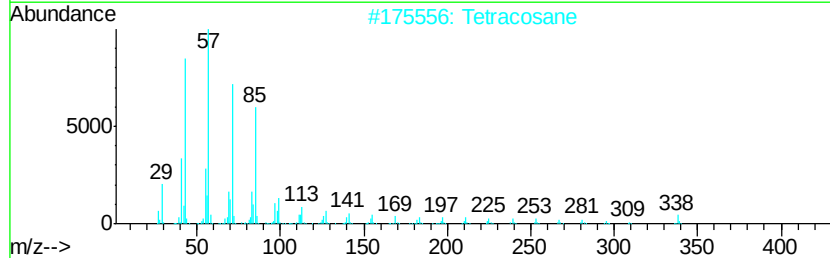
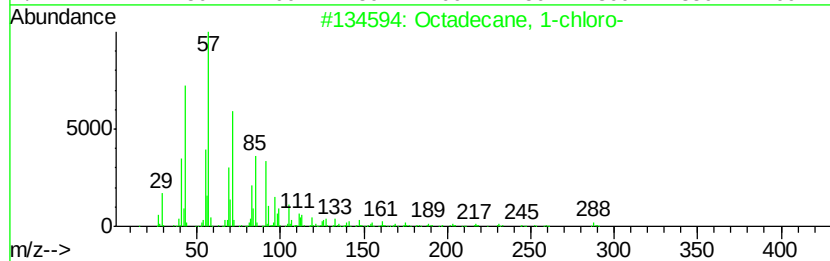
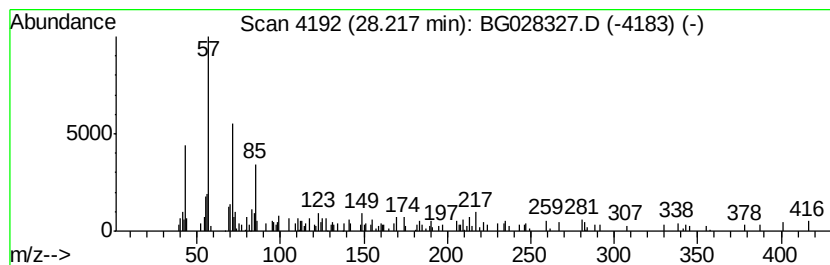
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG080217.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Octadecane, 1-chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.22	2.65 ng/ul	126584	Perylene-d12	25.56
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Octadecane, 1-chloro-	288 C18H37Cl	003386-33-2	64
2	Tetracosane	338 C24H50	000646-31-1	62
3	Pentadecane	212 C15H32	000629-62-9	60
4	Pentadecane	212 C15H32	000629-62-9	53
5	Pentadecane	212 C15H32	000629-62-9	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octadecane, 1-chl...	28.22	2.6	ng/ul	126584	6	25.56	954402	20.0