

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG030516\
 Data File : BG021316.D
 Acq On : 5 Mar 2016 21:51
 Operator : UM/SJ
 Sample : H1650-17
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MS-SS-B210

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_G\METHODS\SOM02.2-EPA-BG030316.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	3.185	56	59	66	rVB4	2368	4112	2.02%	0.163%
2	3.261	69	72	78	rVB2	4023	5028	2.47%	0.199%
3	3.332	83	84	86	rBV	575	339	0.17%	0.013%
4	3.532	115	118	121	rVB2	1372	1362	0.67%	0.054%
5	3.679	141	143	144	rBV	452	343	0.17%	0.014%
6	3.966	191	192	195	rVB	586	334	0.16%	0.013%
7	4.037	202	204	207	rVB2	716	716	0.35%	0.028%
8	4.066	207	209	212	rBV2	602	598	0.29%	0.024%
9	4.102	212	215	216	rBV2	461	465	0.23%	0.018%
10	4.401	264	266	269	rBV	523	551	0.27%	0.022%
11	4.431	269	271	274	rVB2	487	379	0.19%	0.015%
12	4.495	280	282	284	rBV	508	390	0.19%	0.015%
13	4.525	284	287	289	rVB	499	419	0.21%	0.017%
14	4.683	312	314	316	rVB2	460	326	0.16%	0.013%
15	4.818	335	337	343	rBV2	391	640	0.31%	0.025%
16	5.053	376	377	380	rBV	299	326	0.16%	0.013%
17	5.095	382	384	387	rVB2	412	477	0.23%	0.019%
18	5.130	387	390	394	rBB2	406	544	0.27%	0.022%
19	5.212	399	404	409	rVB3	857	1672	0.82%	0.066%
20	5.588	463	468	469	rBV	222	381	0.19%	0.015%
21	5.688	483	485	488	rBV	341	358	0.18%	0.014%
22	5.764	495	498	500	rBV	375	391	0.19%	0.015%
23	5.823	504	508	511	rBB	332	339	0.17%	0.013%
24	6.217	571	575	576	rBV	485	341	0.17%	0.013%
25	6.270	581	584	587	rBB	354	404	0.20%	0.016%
26	7.274	749	755	762	rBV	33379	57507	28.29%	2.276%
27	7.445	778	784	792	rBB	26246	43093	21.20%	1.705%
28	7.656	814	820	827	rBB	31609	53480	26.31%	2.116%
29	8.126	892	900	907	rBV	40207	64195	31.58%	2.540%
30	8.350	935	938	940	rBB	511	443	0.22%	0.018%
31	8.655	989	990	994	rBB	614	544	0.27%	0.022%
32	8.820	1010	1018	1026	rBB	41159	66242	32.59%	2.621%
33	9.284	1091	1097	1106	rVB	33974	61044	30.03%	2.416%
34	9.378	1111	1113	1115	rBB	349	310	0.15%	0.012%

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 Title : SVOA CALIBRATION

35	9.677	1161	1164	1167	rBB	1059	1287	0.63%	0.051%
36	10.012	1214	1221	1227	rBB2	30288	50769	24.98%	2.009%
37	10.541	1306	1311	1319	rBB	40212	69026	33.96%	2.732%
38	10.935	1370	1378	1386	rBB	59546	106270	52.28%	4.205%
39	11.064	1394	1400	1407	rBV	23080	39062	19.22%	1.546%
40	12.498	1641	1644	1647	rBB	353	418	0.21%	0.017%
41	13.614	1830	1834	1839	rBB	2049	2435	1.20%	0.096%
42	13.920	1884	1886	1889	rBB	318	308	0.15%	0.012%
43	14.131	1916	1922	1927	rBV	83623	116999	57.56%	4.630%
44	14.178	1927	1930	1936	rVB	22384	28491	14.02%	1.127%
45	14.431	1965	1973	1980	rBB	87093	133964	65.90%	5.301%
46	14.607	2000	2003	2007	rBB	2217	2563	1.26%	0.101%
47	14.736	2019	2025	2031	rBB2	88086	143794	70.74%	5.690%
48	14.912	2049	2055	2062	rBV	34824	53784	26.46%	2.128%
49	14.971	2064	2065	2069	rVB	481	436	0.21%	0.017%
50	15.142	2091	2094	2097	rBB	845	874	0.43%	0.035%
51	15.224	2105	2108	2109	rBB	537	421	0.21%	0.017%
52	15.500	2152	2155	2157	rBV2	511	455	0.22%	0.018%
53	15.553	2160	2164	2168	rVB2	5274	6615	3.25%	0.262%
54	15.717	2186	2192	2202	rVB	112134	169508	83.39%	6.708%
55	15.829	2205	2211	2216	rBV	36933	51188	25.18%	2.026%
56	15.958	2227	2233	2237	rBB	2056	3372	1.66%	0.133%
57	16.052	2247	2249	2250	rBB	606	349	0.17%	0.014%
58	16.105	2256	2258	2261	rBB	844	877	0.43%	0.035%
59	16.164	2267	2268	2271	rBV	360	372	0.18%	0.015%
60	16.229	2276	2279	2281	rBB	355	334	0.16%	0.013%
61	16.411	2307	2310	2320	rBV	5819	9943	4.89%	0.393%
62	16.605	2341	2343	2346	rBB	345	304	0.15%	0.012%
63	16.787	2371	2374	2376	rVB	399	392	0.19%	0.016%
64	16.992	2407	2409	2414	rVB	500	605	0.30%	0.024%
65	17.063	2418	2421	2422	rBB	385	305	0.15%	0.012%
66	17.204	2440	2445	2450	rBB2	2992	3457	1.70%	0.137%
67	17.245	2450	2452	2454	rBV2	716	669	0.33%	0.026%
68	17.410	2477	2480	2482	rBB	419	325	0.16%	0.013%
69	17.468	2484	2490	2498	rVV2	111499	163051	80.21%	6.452%
70	17.568	2500	2507	2515	rVB2	117532	174107	85.65%	6.890%
71	17.692	2525	2528	2529	rBV	458	427	0.21%	0.017%

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72	17.727	2532	2534	2536	rBV	411	401	0.20%	0.016%
73	17.756	2536	2539	2542	rVV2	382	445	0.22%	0.018%
74	17.862	2554	2557	2559	rVB	389	456	0.22%	0.018%
75	17.885	2559	2561	2564	rBV	453	535	0.26%	0.021%
76	18.079	2590	2594	2597	rBV	259	315	0.15%	0.012%
77	18.267	2624	2626	2629	rVB	400	390	0.19%	0.015%
78	18.332	2632	2637	2644	rVV	11088	13025	6.41%	0.515%
79	18.391	2644	2647	2648	rVB	493	325	0.16%	0.013%
80	18.596	2680	2682	2683	rBV	462	319	0.16%	0.013%
81	18.755	2706	2709	2711	rBV	644	605	0.30%	0.024%
82	18.814	2715	2719	2720	rBV	419	360	0.18%	0.014%
83	18.949	2739	2742	2745	rBV	514	571	0.28%	0.023%
84	19.125	2768	2772	2774	rBV	433	490	0.24%	0.019%
85	19.213	2786	2787	2790	rBV	490	311	0.15%	0.012%
86	19.319	2801	2805	2806	rBV2	351	438	0.22%	0.017%
87	19.431	2821	2824	2827	rVB	679	758	0.37%	0.030%
88	19.478	2827	2832	2836	rBV2	1375	2370	1.17%	0.094%
89	19.595	2849	2852	2856	rBV3	3801	4105	2.02%	0.162%
90	19.724	2873	2874	2878	rVB2	586	594	0.29%	0.024%
91	19.777	2882	2883	2888	rVB	417	405	0.20%	0.016%
92	19.842	2888	2894	2900	rBV	151868	203276	100.00%	8.044%
93	19.930	2908	2909	2910	rVB	887	313	0.15%	0.012%
94	19.989	2918	2919	2921	rVB	695	311	0.15%	0.012%
95	20.112	2938	2940	2944	rBV3	636	880	0.43%	0.035%
96	20.200	2953	2955	2956	rVB2	1139	598	0.29%	0.024%
97	21.346	3146	3150	3159	rBV3	18978	33889	16.67%	1.341%
98	21.728	3209	3215	3223	rVB	120700	189000	92.98%	7.479%
99	24.748	3722	3729	3740	rVB2	67005	177087	87.12%	7.008%
100	24.977	3759	3768	3780	rVB2	67209	188738	92.85%	7.469%

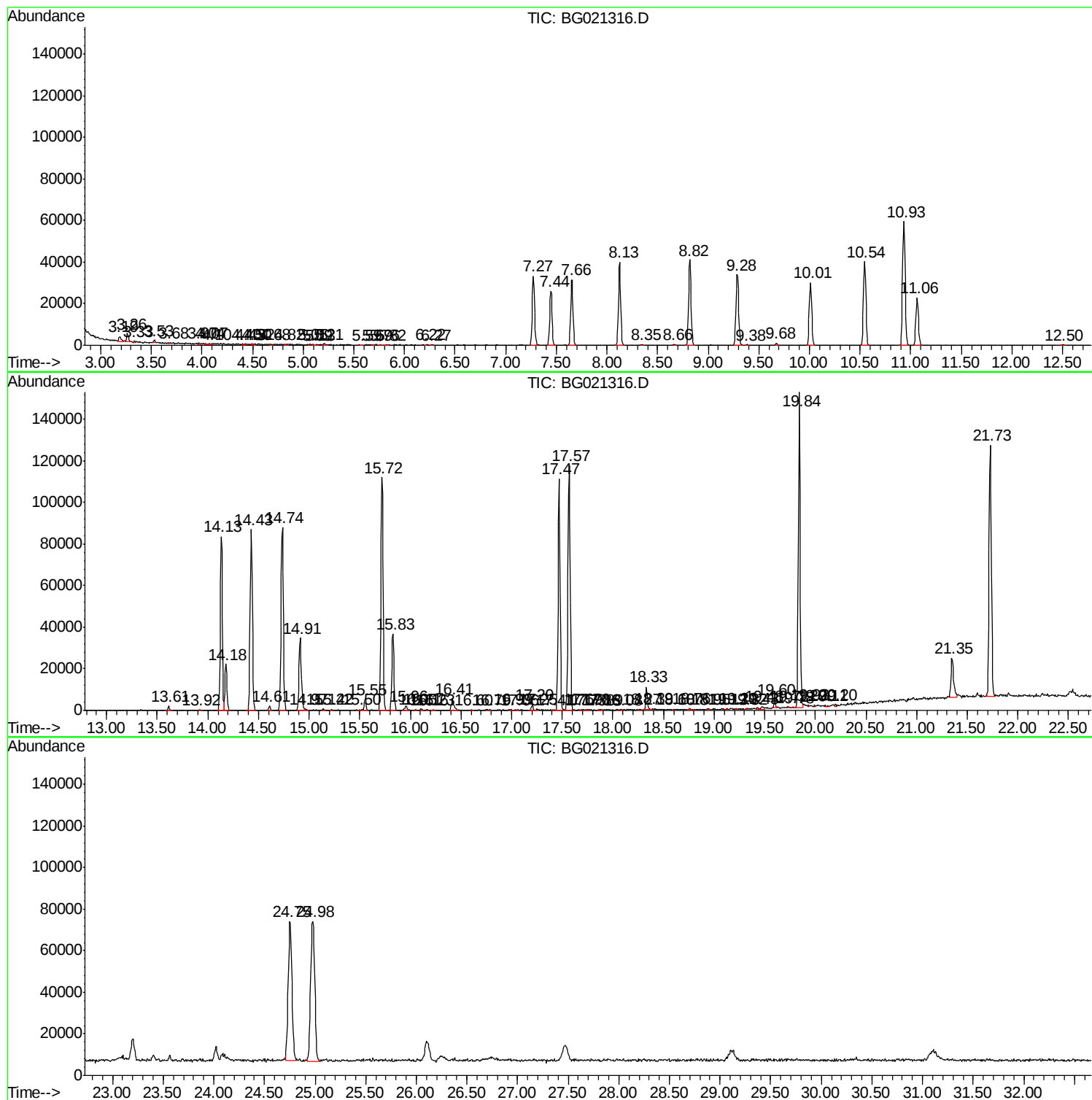
Sum of corrected areas: 2526959

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

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



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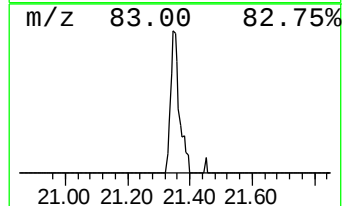
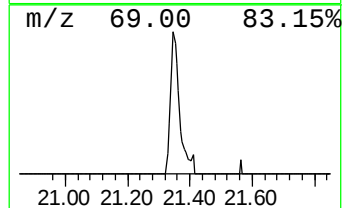
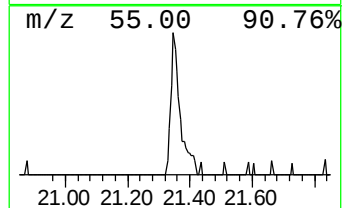
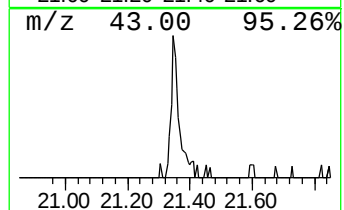
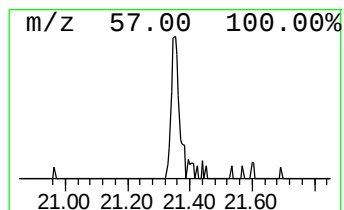
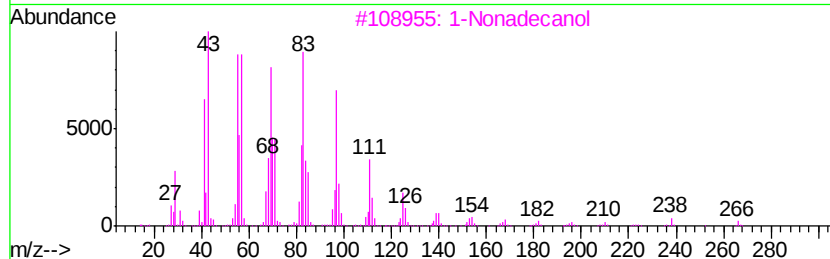
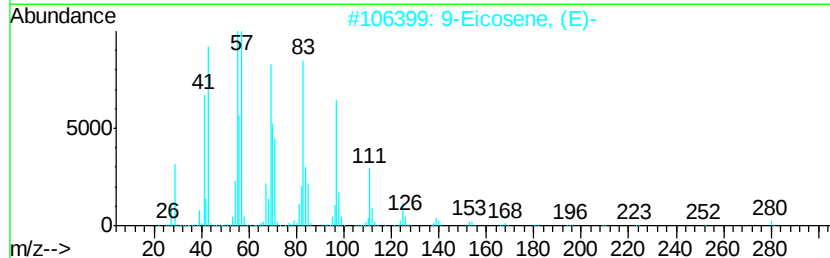
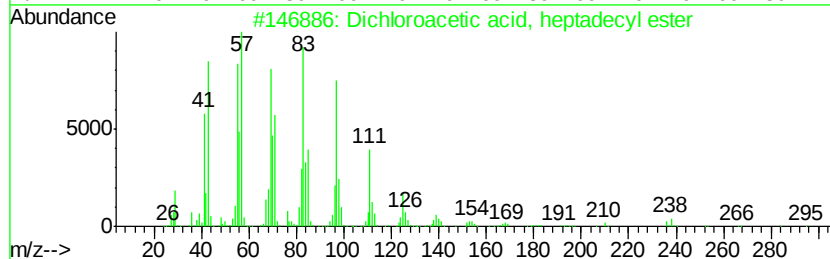
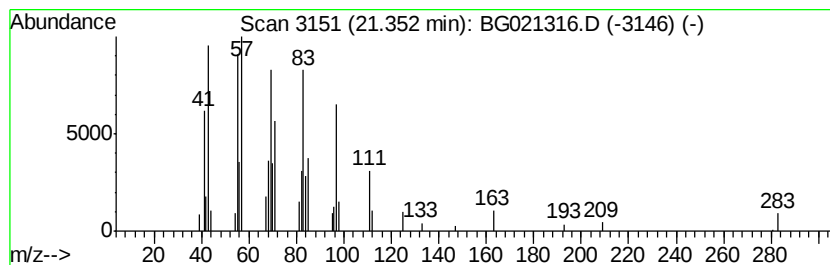
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG030316.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Dichloroacetic acid, heptad... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.35	3.59 ng/ul	33889	Chrysene-d12	21.73	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2	9-Eicosene, (E)-	280	C20H40	074685-29-3	91
3	1-Nonadecanol	284	C19H40O	001454-84-8	90
4	1-Tetracosanol	354	C24H50O	000506-51-4	90
5	Acetic acid, chloro-, hexadecyl ...	318	C18H35ClO2	052132-58-8	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dichloroacetic ac...	21.35	3.6	ng/ul	33889	5	21.73	189000	20.0