

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080516\
 Data File : BG023501.D
 Acq On : 5 Aug 2016 23:48
 Operator : UM/SJ
 Sample : H4209-21
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDJN2

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-BG080416.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	3.966	191	192	195	rBV3	10735	12817	0.43%	0.036%
2	5.053	376	377	380	rBV2	4841	4537	0.15%	0.013%
3	5.159	392	395	396	rBV3	5572	7088	0.24%	0.020%
4	5.188	398	400	402	rBV3	8967	9814	0.33%	0.028%
5	5.493	450	452	456	rBV3	5845	5564	0.19%	0.016%
6	5.816	505	507	512	rVB4	5484	7174	0.24%	0.020%
7	6.057	547	548	551	rVB2	7037	4506	0.15%	0.013%
8	6.210	572	574	577	rVB4	5038	4854	0.16%	0.014%
9	6.392	601	605	606	rBV3	6270	7139	0.24%	0.020%
10	6.621	642	644	648	rBV5	4650	5822	0.20%	0.016%
11	7.091	719	724	727	rBV5	5700	10041	0.34%	0.028%
12	7.121	727	729	732	rBV4	6558	6339	0.21%	0.018%
13	7.150	732	734	737	rVB3	4628	4734	0.16%	0.013%
14	7.267	748	754	764	rBV	335389	610999	20.56%	1.717%
15	7.432	775	782	793	rVB	292330	495740	16.68%	1.393%
16	7.643	812	818	825	rBV	338227	606250	20.40%	1.704%
17	8.119	892	899	909	rBV	451379	793463	26.70%	2.230%
18	8.248	919	921	928	rVB8	5745	8546	0.29%	0.024%
19	8.401	944	947	950	rVB4	5969	5738	0.19%	0.016%
20	8.830	1013	1020	1028	rBV	417420	768181	25.85%	2.159%
21	9.065	1059	1060	1063	rVB3	4930	4764	0.16%	0.013%
22	9.130	1069	1071	1074	rBV3	5831	5657	0.19%	0.016%
23	9.200	1082	1083	1086	rVB3	5768	4553	0.15%	0.013%
24	9.294	1091	1099	1106	rBV	348993	648329	21.82%	1.822%
25	9.412	1116	1119	1122	rVB5	5837	5704	0.19%	0.016%
26	9.553	1138	1143	1144	rBV3	6413	8700	0.29%	0.024%
27	9.746	1175	1176	1182	rBV5	3504	4534	0.15%	0.013%
28	10.023	1216	1223	1230	rBV	307246	555412	18.69%	1.561%
29	10.263	1260	1264	1265	rBV4	5333	6867	0.23%	0.019%
30	10.398	1284	1287	1291	rBV3	6257	7854	0.26%	0.022%
31	10.569	1307	1316	1329	rBV	427058	840530	28.28%	2.363%
32	10.827	1357	1360	1363	rBV4	5045	7840	0.26%	0.022%
33	10.892	1369	1371	1373	rBV2	6961	6516	0.22%	0.018%
34	10.951	1373	1381	1390	rVB	702412	1273104	42.84%	3.578%

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 Title : SVOA CALIBRATION

35	11.086	1396	1404	1415	rBV	412118	838081	28.20%	2.356%
36	11.409	1456	1459	1461	rBV3	5601	4497	0.15%	0.013%
37	11.585	1485	1489	1490	rBV4	7556	5952	0.20%	0.017%
38	11.714	1509	1511	1513	rBV2	5243	5600	0.19%	0.016%
39	11.990	1556	1558	1562	rVB3	5747	5611	0.19%	0.016%
40	12.220	1593	1597	1599	rVB4	4589	6984	0.24%	0.020%
41	12.290	1606	1609	1611	rVB3	5318	6295	0.21%	0.018%
42	12.425	1627	1632	1635	rBV5	10438	18451	0.62%	0.052%
43	12.531	1648	1650	1655	rBV5	8450	9718	0.33%	0.027%
44	12.919	1713	1716	1718	rVB3	5601	6549	0.22%	0.018%
45	12.948	1718	1721	1723	rBV4	5834	6061	0.20%	0.017%
46	13.377	1788	1794	1796	rBV5	9116	9728	0.33%	0.027%
47	13.483	1808	1812	1814	rBV5	5107	6138	0.21%	0.017%
48	13.524	1818	1819	1825	rBV4	4468	7366	0.25%	0.021%
49	13.577	1825	1828	1831	rBV3	5094	6877	0.23%	0.019%
50	13.653	1833	1841	1846	rBV2	40371	68367	2.30%	0.192%
51	13.917	1883	1886	1888	rVV3	3890	4538	0.15%	0.013%
52	14.082	1912	1914	1921	rVB6	12403	21649	0.73%	0.061%
53	14.176	1921	1930	1934	rBV	1012442	1480207	49.81%	4.161%
54	14.223	1934	1938	1946	rVB	629517	940632	31.65%	2.644%
55	14.428	1968	1973	1974	rBV3	4096	4676	0.16%	0.013%
56	14.475	1974	1981	1990	rVV	1068268	1656474	55.74%	4.656%
57	14.652	2008	2011	2015	rVB4	14902	21256	0.72%	0.060%
58	14.681	2015	2016	2018	rBV2	6484	5713	0.19%	0.016%
59	14.728	2019	2024	2026	rVV6	18375	26010	0.88%	0.073%
60	14.781	2026	2033	2043	rVB2	1261177	2026703	68.20%	5.697%
61	15.004	2064	2071	2083	rBV2	177295	432030	14.54%	1.214%
62	15.192	2100	2103	2108	rVB7	8724	13894	0.47%	0.039%
63	15.268	2113	2116	2121	rVB7	9071	15461	0.52%	0.043%
64	15.609	2169	2174	2178	rVB5	18208	30744	1.03%	0.086%
65	15.721	2189	2193	2195	rVB4	5047	7873	0.26%	0.022%
66	15.774	2195	2202	2210	rBV	1458070	2278294	76.67%	6.404%
67	15.832	2210	2212	2216	rVB5	6274	7625	0.26%	0.021%
68	15.897	2217	2223	2234	rVV	295757	485541	16.34%	1.365%
69	16.014	2239	2243	2248	rVB7	26598	40315	1.36%	0.113%
70	16.103	2256	2258	2262	rBV5	7922	6761	0.23%	0.019%
71	16.150	2264	2266	2270	rBV5	8868	14790	0.50%	0.042%

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72	16.220	2274	2278	2283	rBV8	4719	10308	0.35%	0.029%
73	16.467	2316	2320	2323	rBV5	27613	38474	1.29%	0.108%
74	16.549	2332	2334	2338	rBV5	3809	4906	0.17%	0.014%
75	16.725	2360	2364	2366	rBV5	10276	16622	0.56%	0.047%
76	16.796	2374	2376	2377	rBV2	7656	4874	0.16%	0.014%
77	16.807	2377	2378	2380	rVV2	7829	5517	0.19%	0.016%
78	16.837	2381	2383	2385	rVB3	6251	4798	0.16%	0.013%
79	16.913	2395	2396	2402	rVV5	9020	11522	0.39%	0.032%
80	16.984	2404	2408	2409	rVB3	5478	5652	0.19%	0.016%
81	17.072	2419	2423	2428	rVB7	15140	24547	0.83%	0.069%
82	17.266	2452	2456	2459	rBV4	26741	34587	1.16%	0.097%
83	17.465	2487	2490	2493	rBV5	5980	6319	0.21%	0.018%
84	17.542	2497	2503	2509	rVV2	1726914	2707281	91.10%	7.610%
85	17.642	2514	2520	2528	rVB	1646874	2481220	83.49%	6.974%
86	17.830	2550	2552	2555	rVB4	9317	9972	0.34%	0.028%
87	17.877	2557	2560	2563	rBV5	6472	7783	0.26%	0.022%
88	18.006	2580	2582	2587	rVB3	20269	25013	0.84%	0.070%
89	18.176	2610	2611	2613	rBV2	9037	9037	0.30%	0.025%
90	18.282	2627	2629	2630	rBV2	11257	7607	0.26%	0.021%
91	18.411	2647	2651	2657	rBV3	122894	185505	6.24%	0.521%
92	18.558	2675	2676	2679	rBV3	12924	10520	0.35%	0.030%
93	18.705	2695	2701	2706	rBV3	79963	122822	4.13%	0.345%
94	19.539	2840	2843	2844	rBV3	16241	14888	0.50%	0.042%
95	19.680	2863	2867	2873	rBV2	119939	183290	6.17%	0.515%
96	19.780	2879	2884	2889	rBV	795102	1029879	34.66%	2.895%
97	19.933	2903	2910	2920	rBV	2010761	2954904	99.43%	8.306%
98	21.859	3231	3238	3246	rBV2	1744083	2971219	99.98%	8.352%
99	25.002	3764	3773	3785	rVB2	868241	2422680	81.52%	6.810%
100	25.231	3803	3812	3825	rVB2	1017172	2971726	100.00%	8.353%

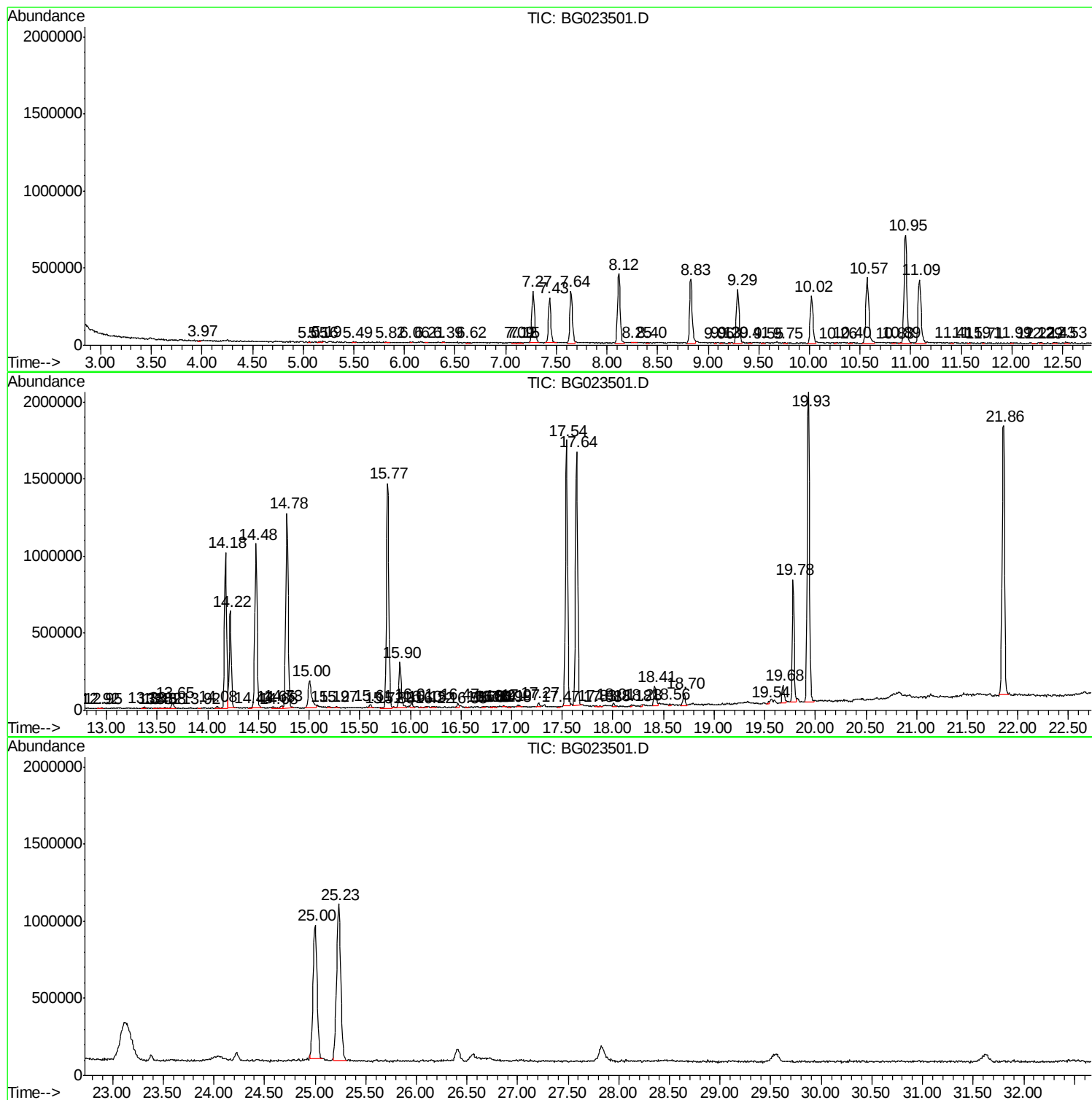
Sum of corrected areas: 35576643

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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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



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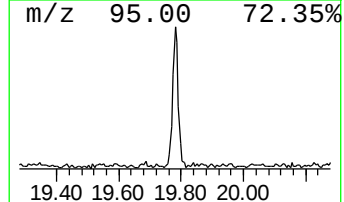
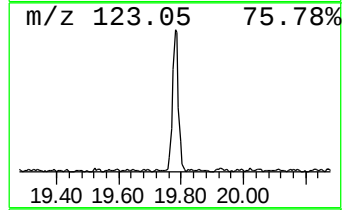
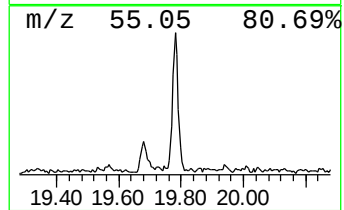
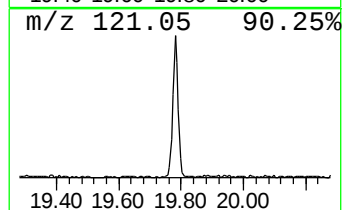
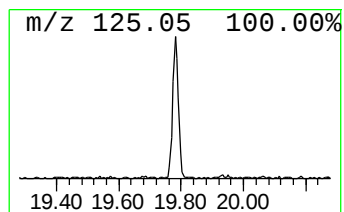
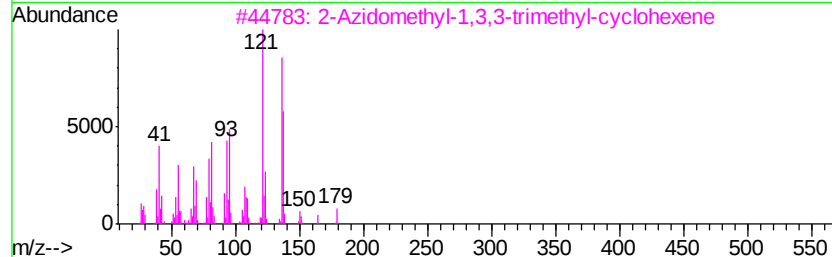
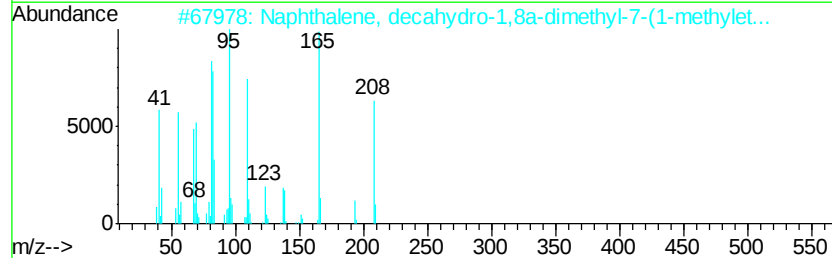
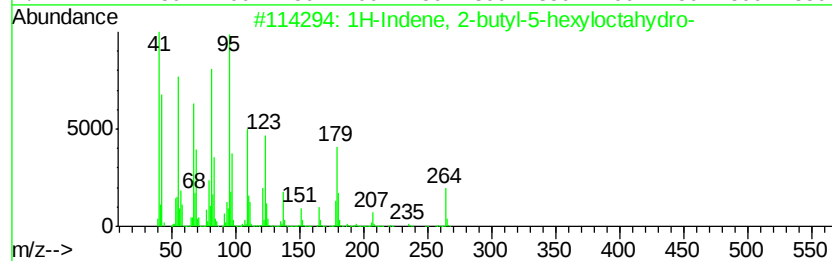
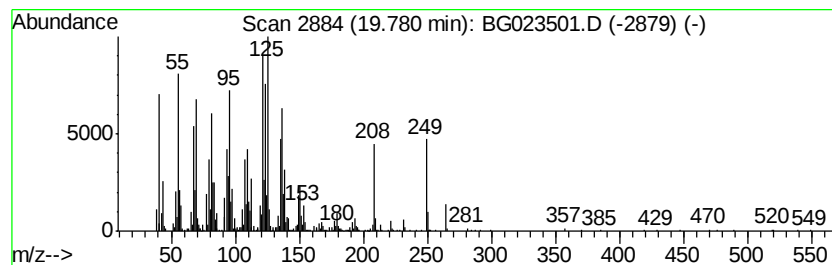
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.78	6.93 ng/ul	1029880	Chrysene-d12	21.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2-butyl-5-hexyloctahy...	264	C19H36	055044-33-2	45
2		Naphthalene, decahydro-1,8a-dime...	208	C15H28	015404-63-4	25
3		2-Azidomethyl-1,3,3-trimethyl-cy...	179	C10H17N3	090073-44-2	25
4		10.alpha.-Eremophilane	208	C15H28	003242-05-5	25
5		5,9,9-Trimethyl-spiro[3.5]non-5-...	178	C12H18O	1000185-13-4	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	19.78	6.9	ng/ul	1029880	5	21.86	2971220	20.0