

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013117\
 Data File : BG025746.D
 Acq On : 1 Feb 2017 10:17
 Operator : SJ/MA
 Sample : I1467-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BDMT6

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\SOM02.2-EPA-BG011817.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	3.505	109	113	123	rVB7	8825	19330	0.90%	0.076%
2	3.658	134	139	142	rBV5	7648	10396	0.49%	0.041%
3	3.764	152	157	161	rVB3	7748	15103	0.71%	0.060%
4	3.993	191	196	197	rBV4	4923	5963	0.28%	0.024%
5	4.851	335	342	344	rVB6	6131	9666	0.45%	0.038%
6	5.027	367	372	376	rBV6	6261	12983	0.61%	0.051%
7	5.115	383	387	388	rBV3	7731	9057	0.42%	0.036%
8	5.480	447	449	455	rVB6	4633	6580	0.31%	0.026%
9	5.638	474	476	480	rBV3	5186	6089	0.28%	0.024%
10	5.867	513	515	521	rVB3	4764	6153	0.29%	0.024%
11	5.909	521	522	528	rVB6	5106	7342	0.34%	0.029%
12	6.349	593	597	602	rBV4	8104	10564	0.49%	0.042%
13	6.431	608	611	617	rVB3	3885	7019	0.33%	0.028%
14	6.578	633	636	642	rBV4	4879	9681	0.45%	0.038%
15	6.860	681	684	686	rBV3	7542	7929	0.37%	0.031%
16	7.090	720	723	726	rBV4	5270	6522	0.30%	0.026%
17	7.207	739	743	744	rBV3	5859	6556	0.31%	0.026%
18	7.336	756	765	784	rBV2	295880	744493	34.78%	2.943%
19	7.483	784	790	802	rVB	240169	438666	20.49%	1.734%
20	7.701	817	827	838	rBV	332755	617488	28.85%	2.441%
21	7.936	864	867	872	rVB5	4399	6719	0.31%	0.027%
22	8.165	899	906	922	rVB	370976	688061	32.14%	2.720%
23	8.664	987	991	995	rVB5	5131	7111	0.33%	0.028%
24	8.793	1012	1013	1018	rVB4	7523	7771	0.36%	0.031%
25	8.887	1021	1029	1047	rVV2	370250	769528	35.95%	3.042%
26	9.352	1098	1108	1117	rBV	347323	652060	30.46%	2.578%
27	9.669	1155	1162	1165	rVB6	9179	16237	0.76%	0.064%
28	9.733	1171	1173	1176	rBV3	7639	7574	0.35%	0.030%
29	9.775	1176	1180	1182	rVV3	4400	6289	0.29%	0.025%
30	10.080	1220	1232	1250	rBV2	273498	588983	27.52%	2.328%
31	10.333	1271	1275	1277	rVB4	5712	5941	0.28%	0.023%
32	10.368	1277	1281	1285	rVB4	4035	6678	0.31%	0.026%
33	10.627	1315	1325	1343	rBV2	355875	825450	38.56%	3.263%
34	10.826	1355	1359	1362	rVB3	9878	14522	0.68%	0.057%

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35	10.867	1362	1366	1367	rBV3	7106	8510	0.40%	0.034%
36	10.991	1378	1387	1400	rVB	534108	983914	45.97%	3.889%
37	11.149	1405	1414	1431	rBV2	134630	348526	16.28%	1.378%
38	11.525	1475	1478	1481	rBV3	5086	6960	0.33%	0.028%
39	11.590	1484	1489	1492	rVB6	5365	8379	0.39%	0.033%
40	11.637	1492	1497	1499	rBV3	4834	5950	0.28%	0.024%
41	11.796	1523	1524	1529	rBV4	6492	6260	0.29%	0.025%
42	11.919	1540	1545	1548	rVB4	5388	7994	0.37%	0.032%
43	12.154	1581	1585	1589	rVV5	4839	6022	0.28%	0.024%
44	12.325	1608	1614	1617	rBV5	5662	7869	0.37%	0.031%
45	12.477	1636	1640	1643	rBV2	5255	6716	0.31%	0.027%
46	12.589	1654	1659	1663	rBV7	9362	18063	0.84%	0.071%
47	12.877	1702	1708	1710	rBV5	6231	7383	0.34%	0.029%
48	12.930	1716	1717	1722	rVB4	4379	6507	0.30%	0.026%
49	12.983	1722	1726	1730	rBV4	4749	7266	0.34%	0.029%
50	13.124	1746	1750	1752	rVV	4679	6343	0.30%	0.025%
51	13.147	1752	1754	1760	rVB6	4864	6383	0.30%	0.025%
52	13.388	1791	1795	1797	rBV2	6791	7032	0.33%	0.028%
53	13.547	1821	1822	1832	rVB10	6690	12596	0.59%	0.050%
54	13.647	1836	1839	1848	rVB6	5809	11267	0.53%	0.045%
55	13.729	1850	1853	1858	rBV3	4533	6922	0.32%	0.027%
56	13.764	1858	1859	1865	rVV3	4546	7038	0.33%	0.028%
57	13.887	1874	1880	1881	rBV4	6295	7448	0.35%	0.029%
58	14.064	1907	1910	1913	rVB4	4603	6047	0.28%	0.024%
59	14.105	1915	1917	1922	rVB5	4641	6835	0.32%	0.027%
60	14.193	1922	1932	1937	rBV	635897	967226	45.19%	3.823%
61	14.240	1937	1940	1952	rVV	121753	210133	9.82%	0.831%
62	14.498	1975	1984	1994	rBV	831587	1384541	64.68%	5.473%
63	14.639	2005	2008	2014	rVB4	17082	22360	1.04%	0.088%
64	14.798	2028	2035	2044	rBV	858498	1336270	62.43%	5.282%
65	14.963	2061	2063	2067	rBV3	5198	6373	0.30%	0.025%
66	15.063	2072	2080	2099	rBV5	107590	404295	18.89%	1.598%
67	15.456	2145	2147	2149	rBV3	8417	7552	0.35%	0.030%
68	15.585	2165	2169	2176	rVB3	42291	56558	2.64%	0.224%
69	15.697	2186	2188	2192	rVB3	5851	6161	0.29%	0.024%
70	15.785	2195	2203	2214	rBV	1104696	1758425	82.15%	6.951%
71	15.944	2225	2230	2240	rBV8	68430	177801	8.31%	0.703%

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72	16.026	2241	2244	2250	rVV6	22043	38715	1.81%	0.153%
73	16.085	2250	2254	2257	rVB5	6518	9211	0.43%	0.036%
74	16.132	2260	2262	2266	rVB5	5760	6523	0.30%	0.026%
75	16.214	2272	2276	2281	rVB8	11859	17749	0.83%	0.070%
76	16.320	2289	2294	2297	rBV7	6763	6453	0.30%	0.026%
77	16.443	2310	2315	2322	rVB3	52815	89180	4.17%	0.353%
78	16.784	2370	2373	2376	rBV4	10680	12285	0.57%	0.049%
79	16.896	2388	2392	2397	rBV7	4508	6011	0.28%	0.024%
80	16.949	2399	2401	2404	rVB3	11197	7528	0.35%	0.030%
81	17.060	2416	2420	2426	rBV7	7460	14658	0.68%	0.058%
82	17.113	2428	2429	2431	rBV2	10129	6475	0.30%	0.026%
83	17.231	2444	2449	2455	rBV2	50272	72397	3.38%	0.286%
84	17.289	2455	2459	2462	rVB5	15899	23240	1.09%	0.092%
85	17.330	2463	2466	2470	rVB5	7530	12087	0.56%	0.048%
86	17.383	2472	2475	2478	rBV5	8088	11591	0.54%	0.046%
87	17.542	2493	2502	2510	rBV	1008299	1583658	73.99%	6.260%
88	17.642	2513	2519	2534	rBV2	1162028	1899616	88.75%	7.509%
89	17.765	2538	2540	2542	rBV3	7663	6190	0.29%	0.024%
90	17.853	2551	2555	2557	rBV4	10317	11753	0.55%	0.046%
91	17.936	2567	2569	2571	rBV3	6509	7207	0.34%	0.028%
92	17.971	2571	2575	2579	rVB5	24163	36236	1.69%	0.143%
93	18.171	2606	2609	2612	rVB5	8808	9847	0.46%	0.039%
94	18.247	2620	2622	2626	rBV5	8306	7141	0.33%	0.028%
95	18.388	2641	2646	2652	rBV8	35492	74650	3.49%	0.295%
96	19.922	2901	2907	2916	rBV	1472359	2140499	100.00%	8.461%
97	21.402	3156	3159	3175	rBV	78678	226914	10.60%	0.897%
98	21.831	3226	3232	3241	rBV	1021732	1781390	83.22%	7.042%
99	24.980	3759	3768	3778	rBV2	714999	2011885	93.99%	7.953%
100	25.209	3798	3807	3820	rBV2	583456	1753831	81.94%	6.933%

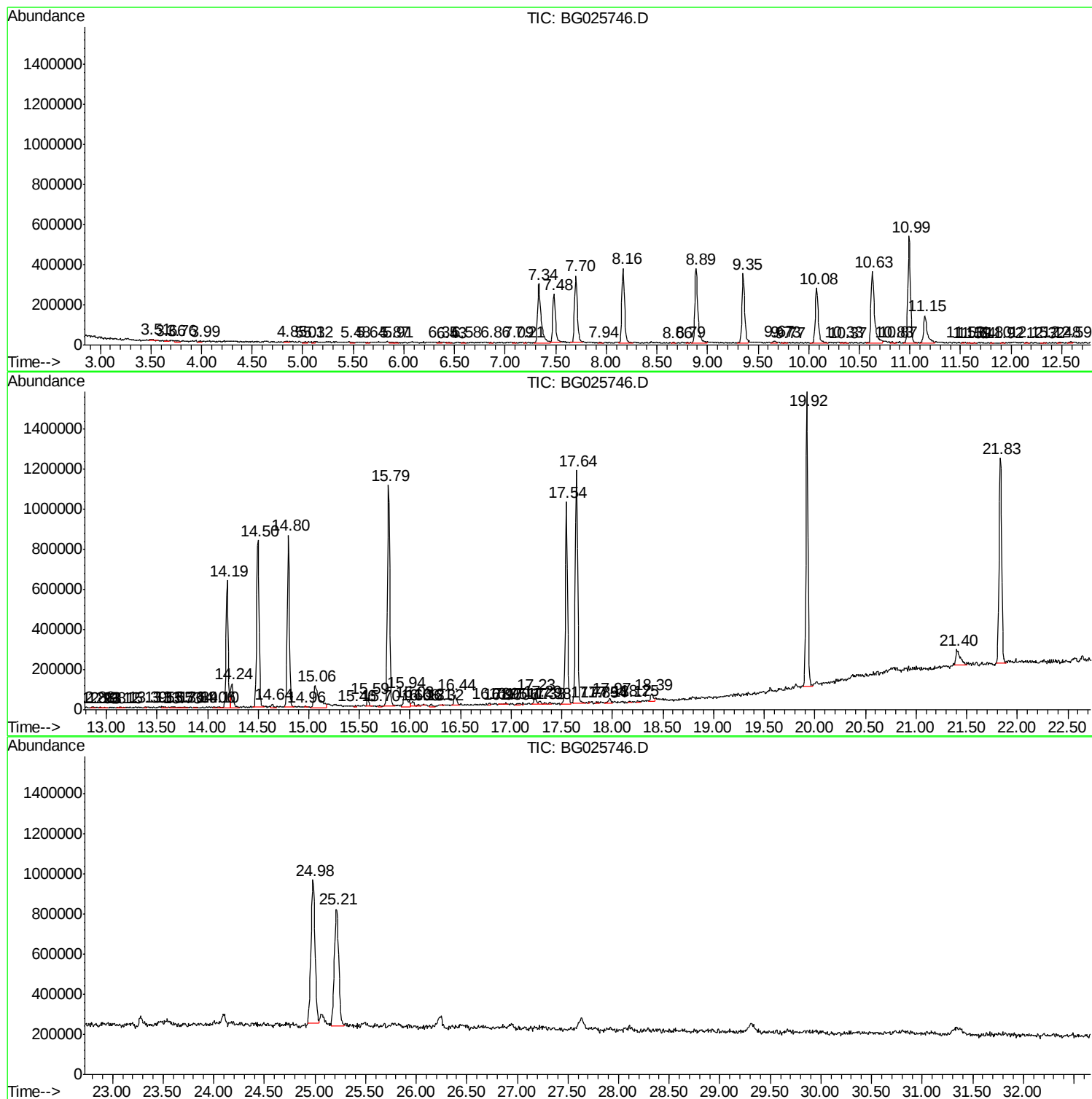
Sum of corrected areas: 25297349

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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



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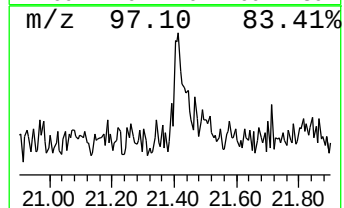
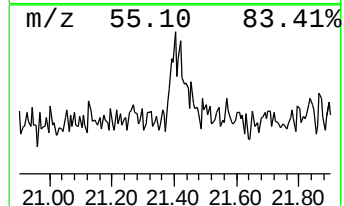
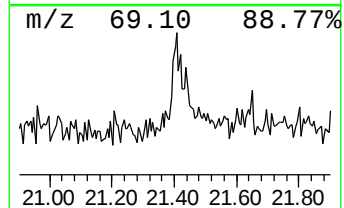
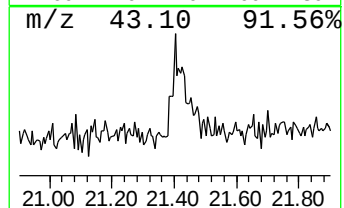
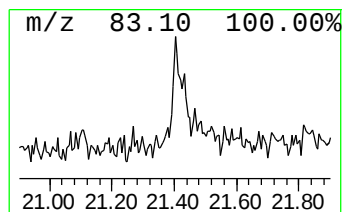
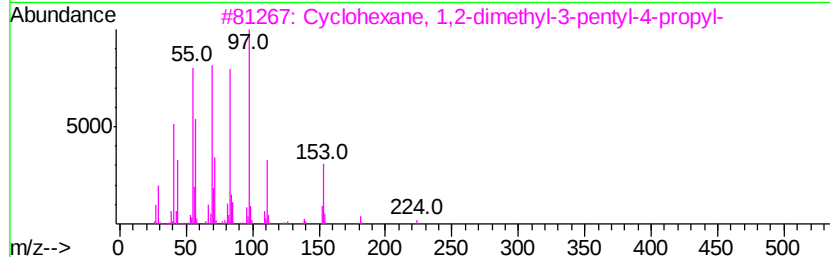
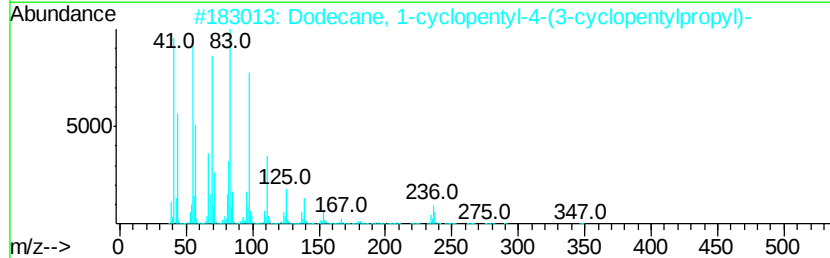
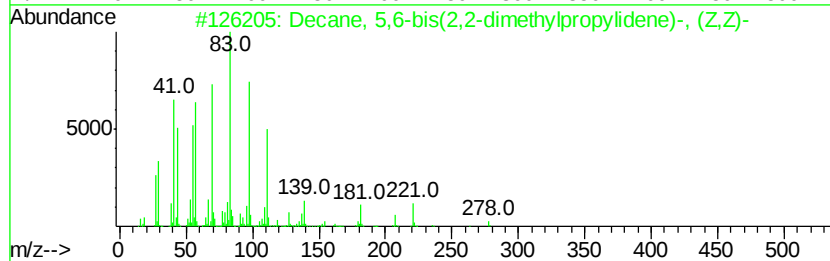
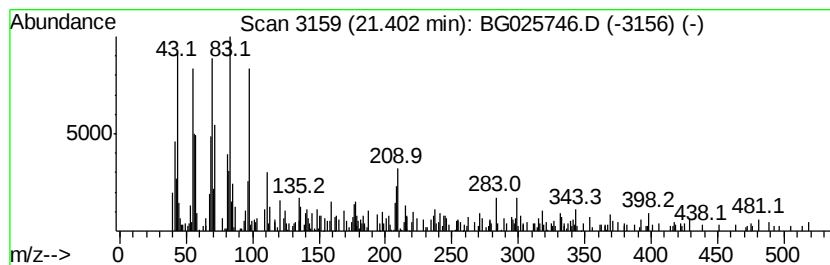
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG011817.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Decane, 5,6-bis(2,2-dimethy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
21.40	2.55 ng/ul	226914	Chrysene-d12	21.83		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5,6-bis(2,2-dimethylprop...	278	C20H38		073002-85-4	80
2	Dodecane, 1-cyclopentyl-4-(3-cvc...	348	C25H48		007225-68-5	80
3	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32		062376-17-4	53
4	3-Heptene, 4-propyl-	140	C10H20		004485-13-6	53
5	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28		054934-95-1	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Decane, 5,6-bis(2...	21.40	2.5	ng/ul	226914	5	21.83	1781390	20.0