

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081116\
 Data File : BG023634.D
 Acq On : 11 Aug 2016 22:49
 Operator : UM/SJ
 Sample : H4360-10 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PR001-SS003-0002-01

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	3.162	53	55	57	rBV3	9251	6946	0.22%	0.039%
2	3.649	136	138	140	rVB3	7836	4797	0.15%	0.027%
3	3.814	165	166	169	rBV3	7112	5562	0.18%	0.031%
4	4.125	217	219	222	rBV2	7942	5856	0.19%	0.033%
5	4.201	228	232	233	rVB4	5882	6703	0.21%	0.038%
6	4.389	262	264	265	rBV2	8204	5777	0.18%	0.033%
7	4.601	297	300	301	rBV3	5053	5236	0.17%	0.030%
8	4.671	311	312	315	rVB3	7686	6298	0.20%	0.036%
9	4.695	315	316	318	rBV2	6943	5213	0.17%	0.029%
10	4.718	318	320	322	rBV3	6707	4733	0.15%	0.027%
11	4.771	327	329	332	rVB4	5593	6159	0.20%	0.035%
12	4.818	335	337	339	rBV3	5157	5918	0.19%	0.033%
13	4.918	351	354	358	rBV6	5138	8149	0.26%	0.046%
14	5.018	370	371	374	rBV3	5827	5065	0.16%	0.029%
15	5.300	414	419	422	rVB7	7985	13386	0.43%	0.076%
16	5.323	422	423	426	rBV3	8672	8142	0.26%	0.046%
17	5.365	429	430	433	rVB3	7197	5342	0.17%	0.030%
18	5.400	433	436	437	rBV3	6837	7412	0.24%	0.042%
19	5.517	450	456	457	rBV6	3505	4779	0.15%	0.027%
20	5.558	460	463	466	rBV4	6535	10708	0.34%	0.061%
21	5.741	492	494	499	rVB6	5589	7209	0.23%	0.041%
22	5.793	501	503	507	rBV3	3746	6137	0.20%	0.035%
23	5.964	531	532	535	rBV3	5776	6999	0.22%	0.040%
24	6.017	540	541	545	rVB4	8214	6335	0.20%	0.036%
25	6.393	601	605	610	rVB5	4404	7994	0.26%	0.045%
26	7.074	718	721	727	rVB6	5415	8492	0.27%	0.048%
27	7.274	753	755	760	rVB6	11011	15597	0.50%	0.088%
28	7.397	773	776	777	rVV3	5150	6398	0.20%	0.036%
29	7.426	779	781	787	rVB5	12388	17212	0.55%	0.097%
30	7.520	795	797	800	rVB4	6097	6513	0.21%	0.037%
31	7.562	802	804	809	rBV5	5060	7068	0.23%	0.040%
32	7.638	813	817	822	rBV5	16788	27640	0.88%	0.156%
33	7.891	858	860	863	rVB2	4791	4813	0.15%	0.027%
34	8.049	884	887	890	rBV4	6240	7799	0.25%	0.044%

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 Title : SVOA CALIBRATION

35	8.108	890	897	906	rBV	562243	992107	31.74%	5.609%
36	8.249	918	921	922	rBV3	5853	5556	0.18%	0.031%
37	8.349	937	938	941	rBV3	4822	4850	0.16%	0.027%
38	8.384	941	944	945	rVB3	5626	4824	0.15%	0.027%
39	8.830	1017	1020	1021	rBV3	12020	9880	0.32%	0.056%
40	9.007	1048	1050	1052	rBV3	5736	4933	0.16%	0.028%
41	9.118	1066	1069	1071	rBV3	5459	5320	0.17%	0.030%
42	9.230	1086	1088	1092	rBV4	4233	4766	0.15%	0.027%
43	9.283	1092	1097	1098	rBV4	11498	14863	0.48%	0.084%
44	9.400	1113	1117	1120	rBV5	4606	6129	0.20%	0.035%
45	9.512	1132	1136	1139	rBV4	4036	4973	0.16%	0.028%
46	9.594	1146	1150	1153	rBV5	4174	7549	0.24%	0.043%
47	9.700	1166	1168	1171	rVB3	5003	6149	0.20%	0.035%
48	9.723	1171	1172	1177	rBV5	6189	8077	0.26%	0.046%
49	9.794	1183	1184	1189	rVB4	7125	7150	0.23%	0.040%
50	9.847	1189	1193	1195	rBV4	6018	8825	0.28%	0.050%
51	10.023	1217	1223	1225	rBV7	10547	15398	0.49%	0.087%
52	10.252	1259	1262	1265	rBV4	6900	7574	0.24%	0.043%
53	10.422	1287	1291	1294	rBV6	4732	8990	0.29%	0.051%
54	10.569	1312	1316	1317	rBV3	4428	5740	0.18%	0.032%
55	10.599	1317	1321	1322	rBV4	9157	13126	0.42%	0.074%
56	10.687	1335	1336	1341	rVB4	5624	6919	0.22%	0.039%
57	10.945	1370	1380	1387	rBV	878456	1602923	51.27%	9.062%
58	11.116	1404	1409	1412	rVB7	6307	11960	0.38%	0.068%
59	11.174	1416	1419	1421	rBV4	5954	6036	0.19%	0.034%
60	11.321	1441	1444	1447	rVB4	5434	5593	0.18%	0.032%
61	11.351	1447	1449	1453	rBV3	4581	5280	0.17%	0.030%
62	11.574	1481	1487	1488	rBV5	4887	5303	0.17%	0.030%
63	11.738	1514	1515	1520	rBV4	4960	5186	0.17%	0.029%
64	11.873	1537	1538	1542	rVB3	5928	5054	0.16%	0.029%
65	11.915	1542	1545	1548	rBV2	3828	5157	0.16%	0.029%
66	12.202	1588	1594	1595	rBV5	3959	5913	0.19%	0.033%
67	12.255	1599	1603	1606	rVB6	7324	10110	0.32%	0.057%
68	12.302	1609	1611	1613	rBV2	6246	6445	0.21%	0.036%
69	12.702	1676	1679	1681	rBV3	3761	5526	0.18%	0.031%
70	13.007	1726	1731	1735	rBV6	5537	8359	0.27%	0.047%
71	13.254	1770	1773	1776	rVB3	7534	5775	0.18%	0.033%

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72	13.371	1790	1793	1797	rVB4	5021	5248	0.17%	0.030%
73	13.459	1806	1808	1811	rVB4	4696	4769	0.15%	0.027%
74	13.501	1813	1815	1818	rVV4	6778	6182	0.20%	0.035%
75	13.806	1864	1867	1868	rVB3	5496	5509	0.18%	0.031%
76	13.906	1882	1884	1886	rBV3	4891	5133	0.16%	0.029%
77	13.994	1897	1899	1903	rVB4	6827	9241	0.30%	0.052%
78	14.041	1903	1907	1910	rBV5	5080	8563	0.27%	0.048%
79	14.070	1910	1912	1915	rBV4	5382	5732	0.18%	0.032%
80	14.106	1915	1918	1921	rVV4	5541	7378	0.24%	0.042%
81	14.176	1925	1930	1934	rBV2	40066	63889	2.04%	0.361%
82	14.235	1936	1940	1946	rVB3	32933	48008	1.54%	0.271%
83	14.476	1975	1981	1987	rVB	35524	60621	1.94%	0.343%
84	14.781	2026	2033	2041	rBV2	1523965	2457167	78.60%	13.891%
85	15.151	2094	2096	2098	rBV3	6955	8696	0.28%	0.049%
86	15.192	2100	2103	2104	rBV2	7511	5363	0.17%	0.030%
87	15.210	2104	2106	2110	rVB4	10493	8704	0.28%	0.049%
88	15.310	2121	2123	2126	rVB3	7771	5246	0.17%	0.030%
89	15.551	2162	2164	2167	rBV4	5084	6643	0.21%	0.038%
90	15.780	2198	2203	2208	rBV2	67523	103862	3.32%	0.587%
91	15.833	2210	2212	2213	rVB2	9514	4921	0.16%	0.028%
92	15.862	2213	2217	2218	rBV3	7297	8530	0.27%	0.048%
93	16.743	2365	2367	2370	rVB3	12215	10982	0.35%	0.062%
94	16.837	2380	2383	2385	rBV2	7762	10554	0.34%	0.060%
95	17.548	2497	2504	2511	rBV2	2063400	3051260	97.60%	17.250%
96	17.654	2517	2522	2527	rBV3	59986	107467	3.44%	0.608%
97	19.692	2866	2869	2874	rBV6	79599	113136	3.62%	0.640%
98	21.566	3184	3188	3199	rVB	1432276	2246037	71.85%	12.698%
99	21.872	3234	3240	3246	rVB	1857910	3126220	100.00%	17.674%
100	25.261	3811	3817	3830	rVB	1062932	3066761	98.10%	17.338%

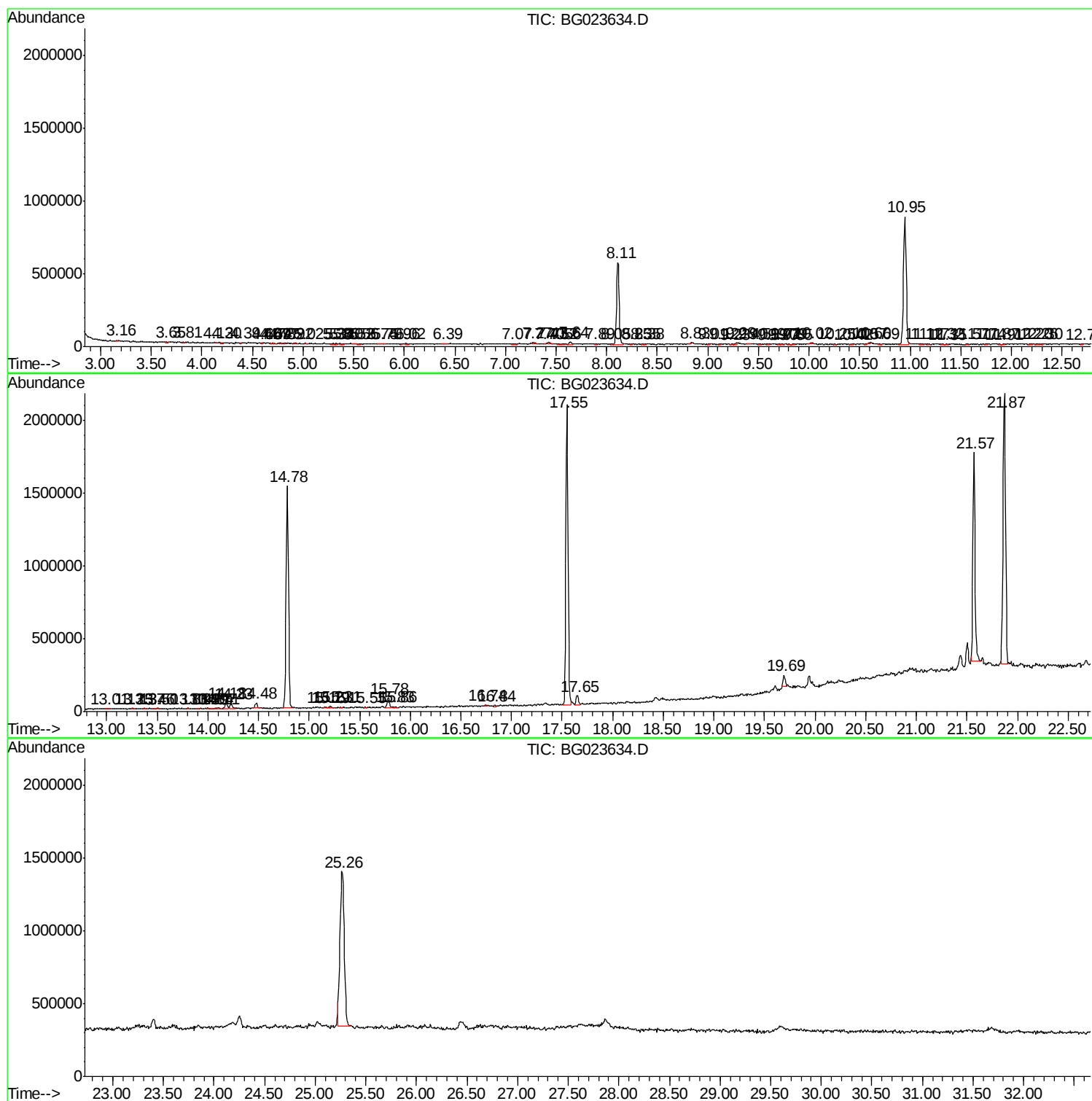
Sum of corrected areas: 17688527

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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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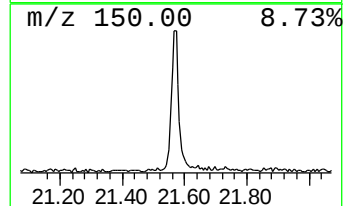
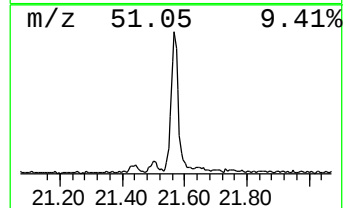
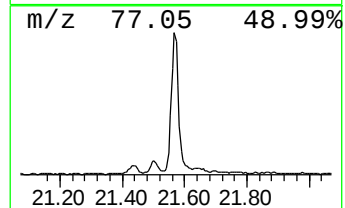
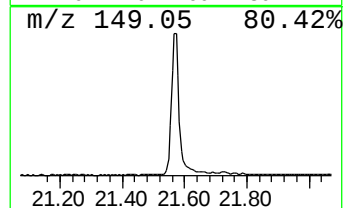
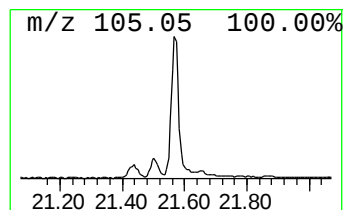
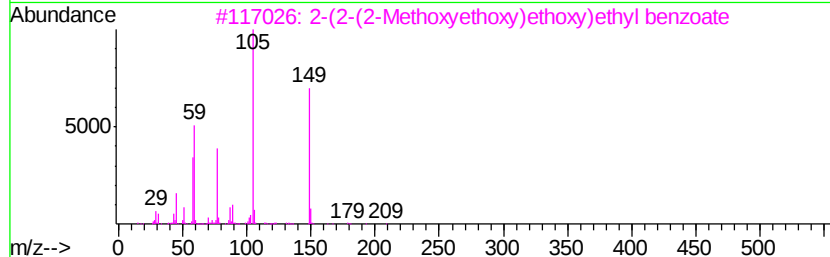
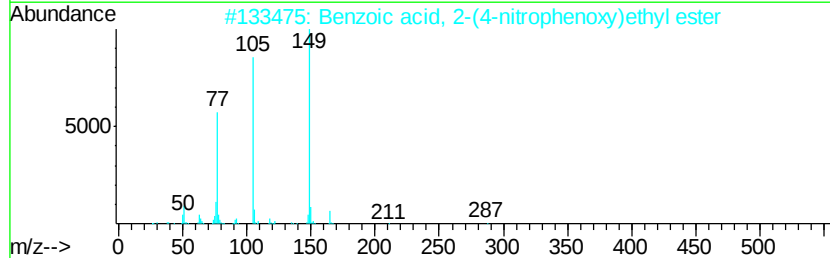
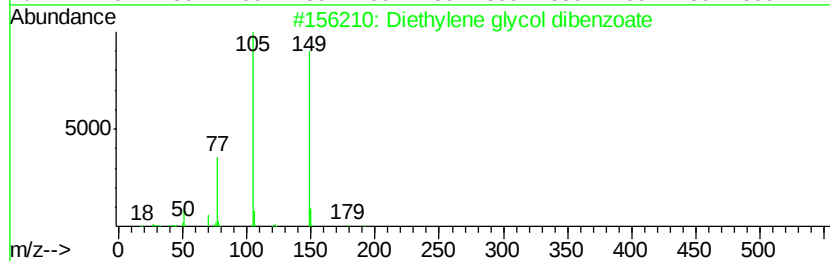
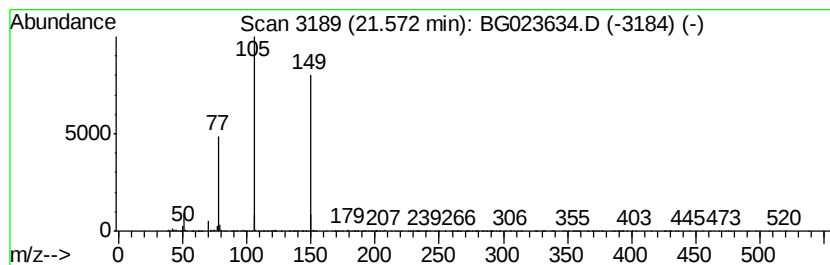
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080416.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Diethylene glycol dibenzoate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.57	14.37 ng/ul	2246040	Chrysene-d12	21.87

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethylene glycol dibenzoate	314	C18H18O5	000120-55-8	80
2		Benzoic acid, 2-(4-nitrophenoxy)...	287	C15H13NO5	1000368-92-7	78
3		2-(2-(2-Methoxyethoxy)ethoxy)eth...	268	C14H20O5	1000366-99-1	74
4		1,3-Dioxolane, 2-(methoxymethyl)...	194	C11H14O3	1000156-71-2	59
5		Benzoic acid, (2-methyl-3-nitrop...	271	C15H13NO4	1000367-95-0	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diethylene glycol...	21.57	14.4	ng/ul	2246040	5	21.87	3126220	20.0