

Data Path : Z:\HPCHEM1\BNA G\DATA\BG043017\
 Data File : BG026770.D
 Acq On : 30 Apr 2017 13:10
 Operator : SJ/MA
 Sample : I2863-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JHTG3

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-BG042717.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	3.114	3	4	8	rVB3	6016	5227	0.13%	0.012%
2	3.425	52	57	66	rVB2	37826	60749	1.47%	0.141%
3	3.925	140	142	150	rBV7	3933	6879	0.17%	0.016%
4	3.989	150	153	159	rVB4	3650	6597	0.16%	0.015%
5	4.066	164	166	169	rBV2	2962	4218	0.10%	0.010%
6	4.183	181	186	192	rVB4	9431	15213	0.37%	0.035%
7	5.047	331	333	335	rBV3	4005	4246	0.10%	0.010%
8	5.106	340	343	349	rBV5	2715	6317	0.15%	0.015%
9	5.546	415	418	423	rVB4	3272	4856	0.12%	0.011%
10	5.734	445	450	456	rVB5	3523	8681	0.21%	0.020%
11	5.952	484	487	490	rBV4	3557	4167	0.10%	0.010%
12	6.222	526	533	540	rVB10	4591	10335	0.25%	0.024%
13	6.322	545	550	552	rVB3	3294	4268	0.10%	0.010%
14	6.386	556	561	566	rBV5	2980	4740	0.11%	0.011%
15	7.127	686	687	691	rBV4	4770	4690	0.11%	0.011%
16	7.185	691	697	712	rVV	150748	314289	7.61%	0.727%
17	7.326	714	721	734	rBV	502312	839515	20.32%	1.943%
18	7.426	735	738	746	rVB7	5284	7353	0.18%	0.017%
19	7.544	751	758	772	rBV	533514	938526	22.71%	2.172%
20	7.726	786	789	795	rVB5	3018	4984	0.12%	0.012%
21	8.008	828	837	847	rBV	490665	849374	20.55%	1.966%
22	8.631	940	943	945	rBV3	4114	4971	0.12%	0.012%
23	8.725	951	959	980	rBV	473056	947248	22.92%	2.192%
24	9.165	1025	1034	1045	rBV	593474	1067156	25.82%	2.470%
25	9.553	1097	1100	1107	rVB5	2847	5235	0.13%	0.012%
26	9.888	1147	1157	1171	rBV	517224	932227	22.56%	2.158%
27	10.323	1226	1231	1234	rBV6	2628	4236	0.10%	0.010%
28	10.440	1243	1251	1271	rBV	720208	1465991	35.48%	3.393%
29	10.640	1281	1285	1289	rVB4	3553	6025	0.15%	0.014%
30	10.805	1302	1313	1328	rVB	848068	1513302	36.62%	3.503%
31	10.958	1332	1339	1348	rBV2	23025	55068	1.33%	0.127%
32	11.510	1430	1433	1439	rBV4	2775	4699	0.11%	0.011%
33	11.733	1468	1471	1475	rBV4	2812	4372	0.11%	0.010%
34	12.391	1577	1583	1594	rBV3	14811	32723	0.79%	0.076%

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35	13.225	1721	1725	1733	rVB5	4319	8149	0.20%	0.019%
36	13.437	1754	1761	1762	rBV3	2741	4553	0.11%	0.011%
37	13.519	1768	1775	1778	rBV4	3296	5461	0.13%	0.013%
38	13.590	1784	1787	1794	rVB4	2676	4706	0.11%	0.011%
39	14.019	1848	1860	1873	rBV	1662360	2456410	59.44%	5.685%
40	14.312	1901	1910	1924	rBV	1963336	3154599	76.34%	7.301%
41	14.618	1953	1962	1973	rBV2	1308218	2066200	50.00%	4.782%
42	14.853	1992	2002	2022	rBV	72990	246427	5.96%	0.570%
43	15.405	2090	2096	2103	rBV6	5738	11998	0.29%	0.028%
44	15.605	2121	2130	2143	rBV	2546268	3905185	94.50%	9.039%
45	15.728	2143	2151	2159	rVV	677246	1053927	25.50%	2.439%
46	15.811	2159	2165	2169	rVV	197071	276736	6.70%	0.641%
47	15.846	2169	2171	2182	rVB	35106	50114	1.21%	0.116%
48	16.181	2224	2228	2234	rBV8	2726	6394	0.15%	0.015%
49	16.251	2238	2240	2245	rVB6	3301	4740	0.11%	0.011%
50	16.310	2245	2250	2253	rBV6	4669	7413	0.18%	0.017%
51	16.386	2260	2263	2267	rVB5	6375	7782	0.19%	0.018%
52	16.557	2287	2292	2299	rBV9	6762	12632	0.31%	0.029%
53	17.021	2369	2371	2377	rVB6	2531	4319	0.10%	0.010%
54	17.150	2388	2393	2399	rVV4	8457	14236	0.34%	0.033%
55	17.250	2401	2410	2415	rBV9	5229	11211	0.27%	0.026%
56	17.356	2420	2428	2437	rBV	1473047	2198578	53.20%	5.089%
57	17.450	2437	2444	2459	rVB2	2562965	3935010	95.23%	9.108%
58	17.703	2484	2487	2492	rVB6	6606	9515	0.23%	0.022%
59	17.755	2492	2496	2502	rBV6	5255	12868	0.31%	0.030%
60	17.838	2506	2510	2512	rBV5	2950	4323	0.10%	0.010%
61	18.002	2534	2538	2544	rVB2	11660	18554	0.45%	0.043%
62	18.237	2572	2578	2586	rBV8	15116	38646	0.94%	0.089%
63	18.308	2586	2590	2592	rVV4	4300	5206	0.13%	0.012%
64	18.372	2599	2601	2608	rVB8	4065	7277	0.18%	0.017%
65	18.431	2608	2611	2614	rVB5	3773	4801	0.12%	0.011%
66	18.472	2615	2618	2620	rVB4	4447	4203	0.10%	0.010%
67	18.619	2635	2643	2648	rBV10	17633	30175	0.73%	0.070%
68	18.695	2654	2656	2663	rVB7	3426	6785	0.16%	0.016%
69	19.301	2756	2759	2763	rBV7	5681	8881	0.21%	0.021%
70	19.371	2766	2771	2777	rBV	29434	46046	1.11%	0.107%
71	19.500	2788	2793	2801	rBV	16766	35797	0.87%	0.083%

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72	19.624	2808	2814	2821	rVB2	26680	45902	1.11%	0.106%
73	19.735	2824	2833	2841	rBV	2747667	4083668	98.82%	9.452%
74	19.853	2849	2853	2856	rBV6	8312	12811	0.31%	0.030%
75	20.017	2879	2881	2887	rVB7	4531	4452	0.11%	0.010%
76	20.252	2917	2921	2924	rBV5	22114	27062	0.65%	0.063%
77	20.740	3000	3004	3008	rBV2	48686	54999	1.33%	0.127%
78	21.157	3071	3075	3080	rBV8	15998	33614	0.81%	0.078%
79	21.240	3084	3089	3095	rBV2	59134	82317	1.99%	0.191%
80	21.480	3127	3130	3135	rBV6	12512	17238	0.42%	0.040%
81	21.598	3142	3150	3162	rBV	1417532	2315402	56.03%	5.359%
82	21.774	3175	3180	3187	rVB	68754	98967	2.39%	0.229%
83	22.368	3275	3281	3286	rBV3	76630	135124	3.27%	0.313%
84	23.043	3389	3396	3403	rVB4	69563	139040	3.36%	0.322%
85	23.825	3523	3529	3537	rBV2	75793	146105	3.54%	0.338%
86	24.542	3639	3651	3667	rBV2	1535008	4132301	100.00%	9.564%
87	24.753	3676	3687	3703	rVB3	892021	2546713	61.63%	5.894%
88	25.846	3865	3873	3881	rBV4	55907	168608	4.08%	0.390%
89	27.162	4087	4097	4112	rVB6	53792	199071	4.82%	0.461%
90	28.748	4358	4367	4378	rVB9	34518	133919	3.24%	0.310%

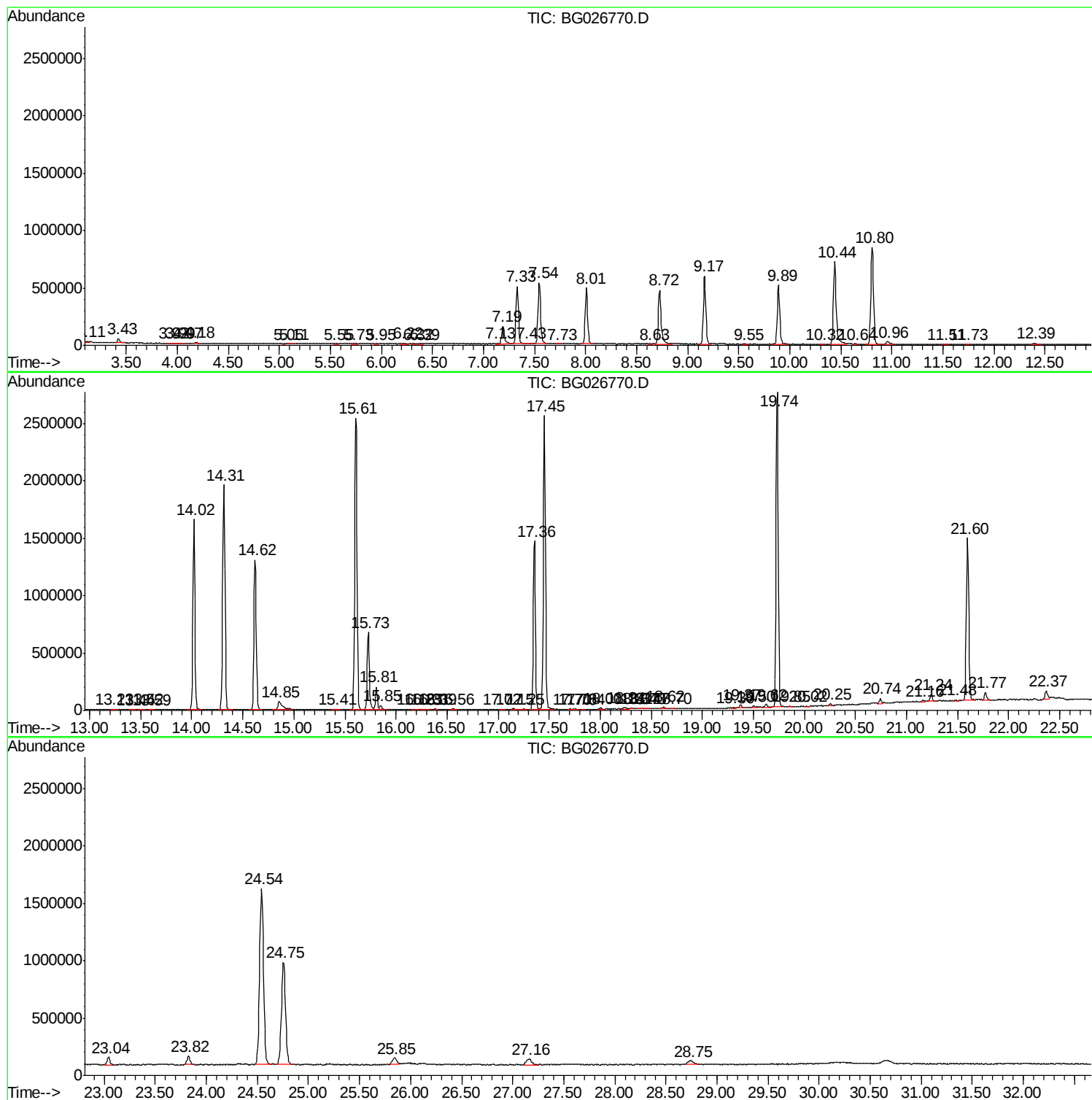
Sum of corrected areas: 43205647

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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



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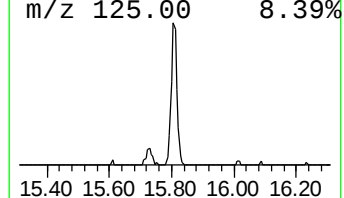
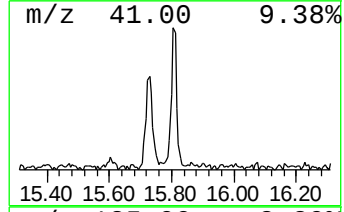
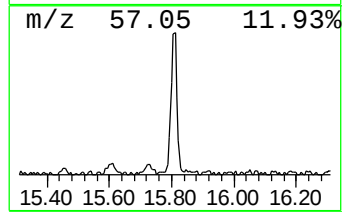
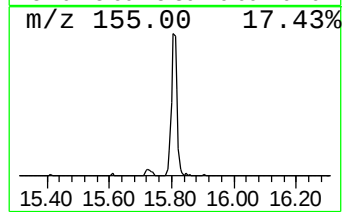
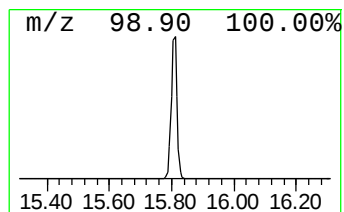
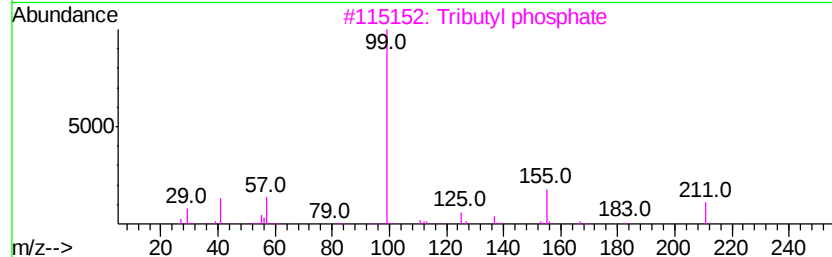
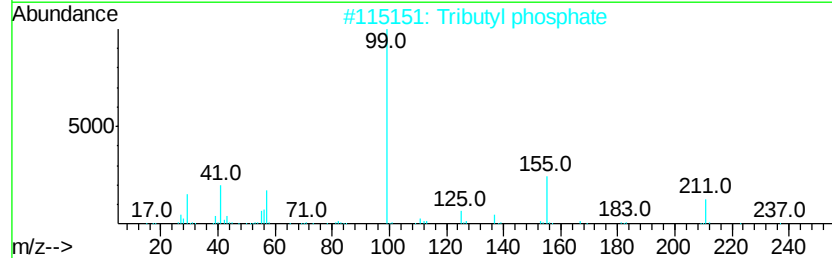
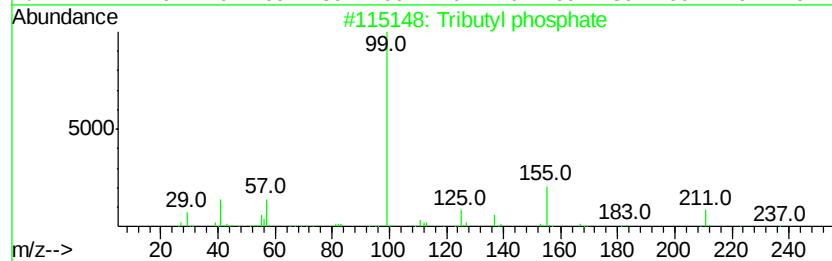
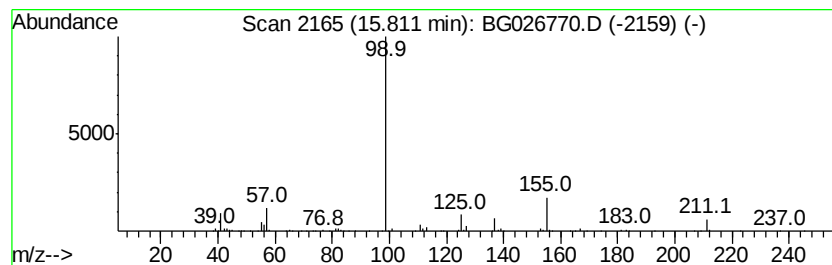
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG042717.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tributyl phosphate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	2.68 ng/ul	276736	Acenaphthene-d10	14.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tributyl phosphate	266	C12H27O4P	000126-73-8	91
2		Tributyl phosphate	266	C12H27O4P	000126-73-8	90
3		Tributyl phosphate	266	C12H27O4P	000126-73-8	86
4		Tributyl phosphate	266	C12H27O4P	000126-73-8	58
5		Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	56



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Tributyl phosphate	15.81	2.7	ng/ul	276736	3	14.62	2066200	20.0