

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062217\
 Data File : BM010656.D
 Acq On : 22 Jun 2017 12:57
 Operator : SJ/JU
 Sample : I3767-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDC64

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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_M\METHODS\SOM-EPA-BM062017.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	6.645	634	639	648	rBB	97548	143134	5.89%	0.684%
2	6.816	662	668	678	rBB	210804	312603	12.87%	1.493%
3	6.998	693	699	706	rBB	280948	419437	17.26%	2.003%
4	7.463	772	778	785	rBB	260714	390749	16.08%	1.866%
5	8.163	892	897	905	rBB	266342	408029	16.79%	1.949%
6	8.604	966	972	980	rBB	316979	504099	20.75%	2.407%
7	9.322	1088	1094	1101	rBB	299951	476249	19.60%	2.274%
8	9.851	1177	1184	1191	rBB	464536	727703	29.95%	3.475%
9	10.222	1241	1247	1254	rBV	355842	581660	23.94%	2.778%
10	10.369	1266	1272	1278	rVB	21250	32525	1.34%	0.155%
11	11.045	1382	1387	1390	rBV2	16252	28691	1.18%	0.137%
12	13.533	1804	1810	1818	rBV	936941	1277682	52.59%	6.102%
13	13.798	1849	1855	1862	rBV	898530	1323321	54.46%	6.320%
14	13.933	1871	1878	1885	rBV	154897	246554	10.15%	1.177%
15	14.116	1903	1909	1916	rBB2	602050	874871	36.01%	4.178%
16	14.321	1939	1944	1952	rBV	141533	200196	8.24%	0.956%
17	15.116	2073	2079	2090	rBV	1233788	1722066	70.88%	8.224%
18	15.239	2094	2100	2106	rBV	492873	653775	26.91%	3.122%
19	16.868	2371	2377	2382	rBV	897305	1184522	48.75%	5.657%
20	16.968	2386	2394	2401	rVV	1481001	2024380	83.32%	9.668%
21	17.786	2529	2533	2536	rBV3	17327	24421	1.01%	0.117%
22	19.086	2751	2754	2759	rVB4	43103	48215	1.98%	0.230%
23	19.274	2776	2786	2792	rBV	1796680	2429674	100.00%	11.603%
24	21.080	3088	3093	3098	rBV	1261831	1512686	62.26%	7.224%
25	23.091	3428	3435	3441	rBV	1255906	2129137	87.63%	10.168%
26	23.144	3442	3444	3450	rVB7	29007	34849	1.43%	0.166%
27	23.221	3450	3457	3466	rVB	698724	1228638	50.57%	5.867%

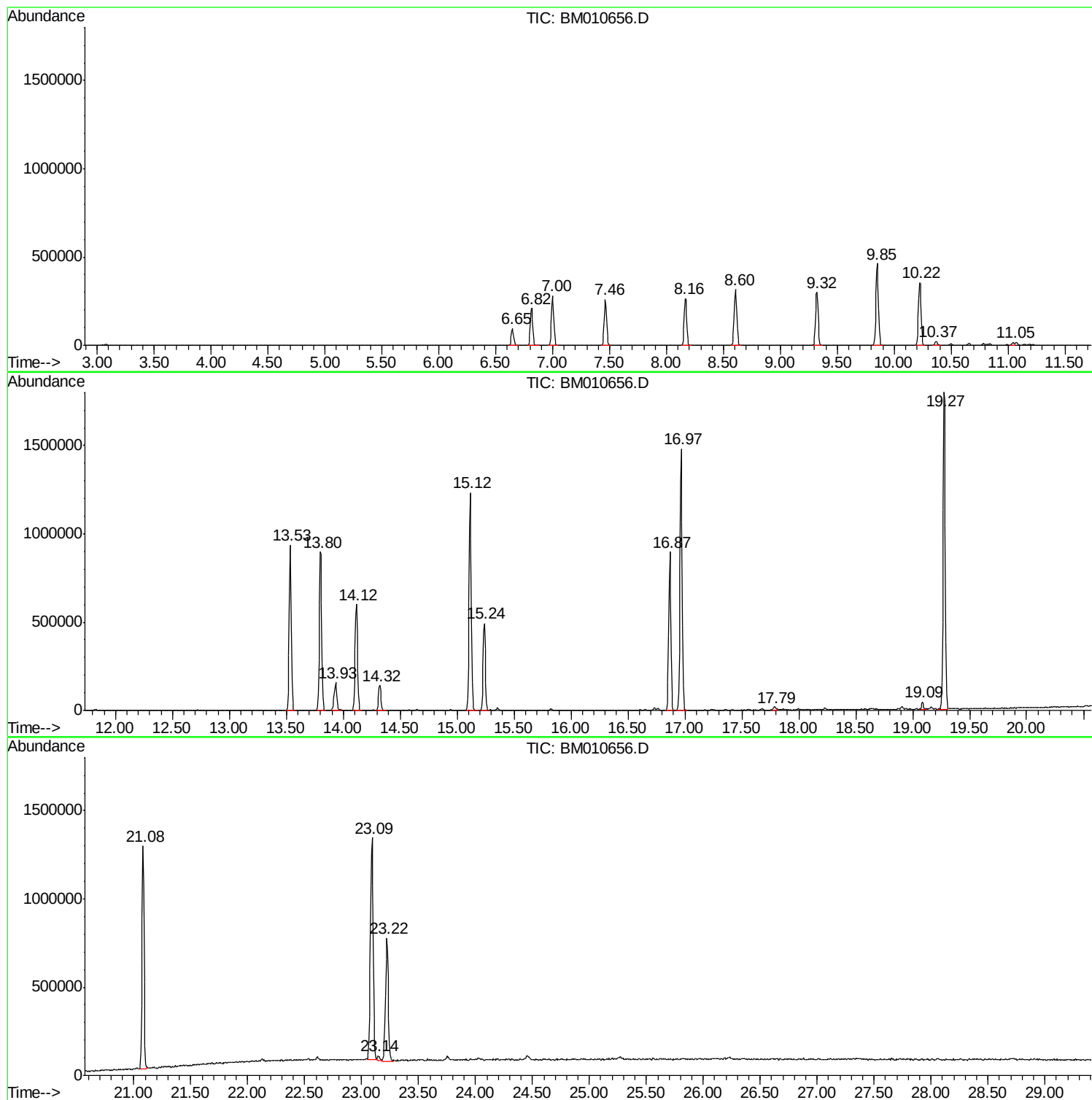
Sum of corrected areas: 20939866

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION

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



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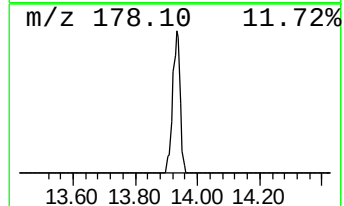
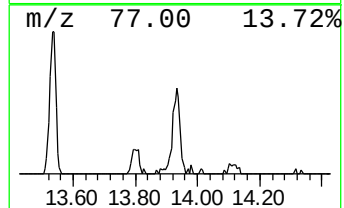
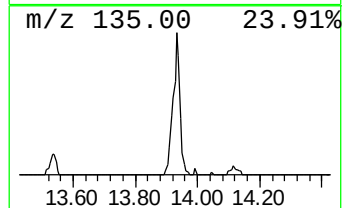
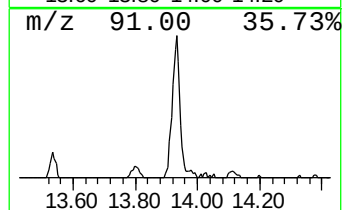
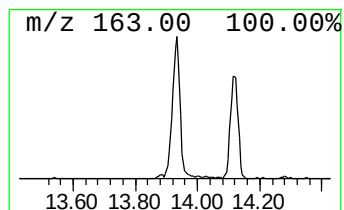
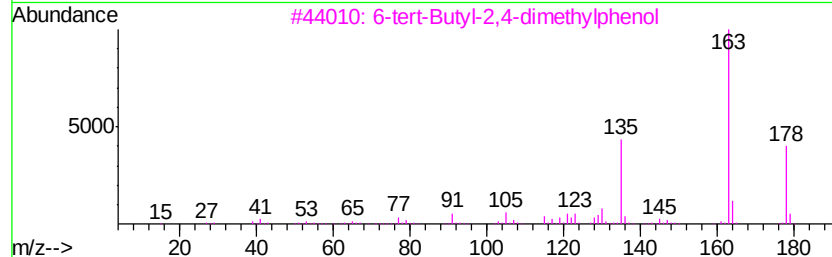
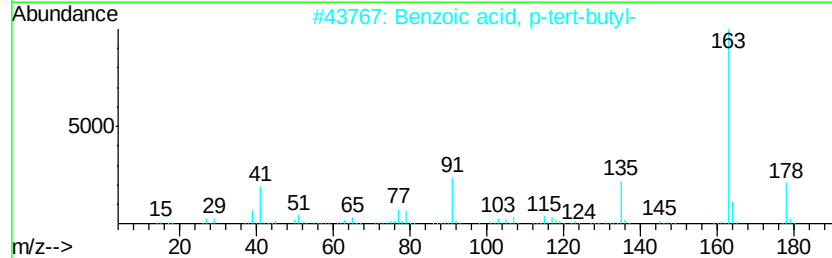
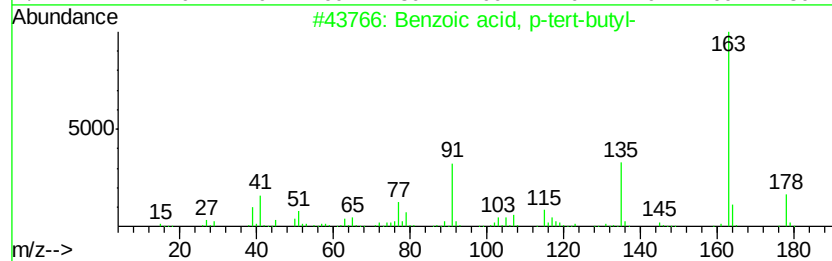
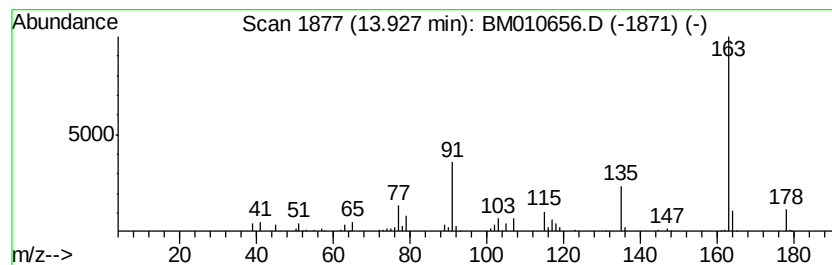
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzoic acid, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	5.64 ng/ul	246554	Acenaphthene-d10	14.12
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Benzoic acid, p-tert-butyl-	178 C11H14O2	000098-73-7	95
2	Benzoic acid, p-tert-butyl-	178 C11H14O2	000098-73-7	91
3	6-tert-Butyl-2,4-dimethylphenol	178 C12H18O	001879-09-0	64
4	Phenol, 2,4-bis(1-methylethyl)-	178 C12H18O	002934-05-6	59
5	Silane, (4-ethylphenyl)trimethyl-	178 C11H18Si	017988-50-0	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzoic acid, p-t...	13.93	5.6	ng/ul	246554	3	14.12	874871	20.0