

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062017\
 Data File : BM010605.D
 Acq On : 21 Jun 2017 00:19
 Operator : SJ/MA
 Sample : I3790-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0B73

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	6.651	630	640	646	rBV	66386	104572	3.53%	0.432%
2	6.816	662	668	677	rBV	232740	337275	11.39%	1.393%
3	7.004	693	700	707	rBV	259676	393919	13.30%	1.627%
4	7.469	773	779	786	rBV	284987	428073	14.46%	1.768%
5	8.169	892	898	906	rVB	217038	320743	10.83%	1.325%
6	8.551	958	963	967	rBV2	25413	36639	1.24%	0.151%
7	8.610	967	973	980	rVB	332975	506040	17.09%	2.090%
8	9.322	1088	1094	1102	rVB2	302918	473991	16.01%	1.958%
9	9.851	1178	1184	1193	rVB	435825	695460	23.49%	2.873%
10	10.228	1241	1248	1255	rBV	412318	649553	21.94%	2.683%
11	10.369	1267	1272	1280	rBV	28416	42885	1.45%	0.177%
12	13.539	1804	1811	1817	rBV	1092098	1438853	48.60%	5.944%
13	13.804	1850	1856	1863	rVB	1030767	1452161	49.05%	5.999%
14	14.116	1902	1909	1917	rBV2	629182	998541	33.73%	4.125%
15	14.322	1938	1944	1950	rBV	96785	129273	4.37%	0.534%
16	15.121	2073	2080	2088	rVB	1332602	1940970	65.56%	8.018%
17	15.239	2094	2100	2106	rBV	491102	634658	21.44%	2.622%
18	16.874	2372	2378	2385	rVB2	948658	1347065	45.50%	5.564%
19	16.968	2388	2394	2401	rBV	1724694	2401726	81.12%	9.921%
20	17.562	2490	2495	2501	rBV2	164848	197851	6.68%	0.817%
21	19.092	2750	2755	2762	rBV3	45647	61685	2.08%	0.255%
22	19.280	2781	2787	2793	rBV	2295487	2958528	99.92%	12.221%
23	21.086	3089	3094	3101	rBV	1470174	1783945	60.25%	7.369%
24	22.621	3352	3355	3361	rVB6	39173	46120	1.56%	0.191%
25	23.097	3428	3436	3443	rBV2	1748653	2960817	100.00%	12.231%
26	23.156	3443	3446	3452	rVV4	57512	79063	2.67%	0.327%
27	23.233	3452	3459	3466	rVB	902825	1575247	53.20%	6.507%
28	23.768	3547	3550	3557	rVB6	50513	88942	3.00%	0.367%
29	24.474	3664	3670	3679	rVB7	54184	123826	4.18%	0.511%

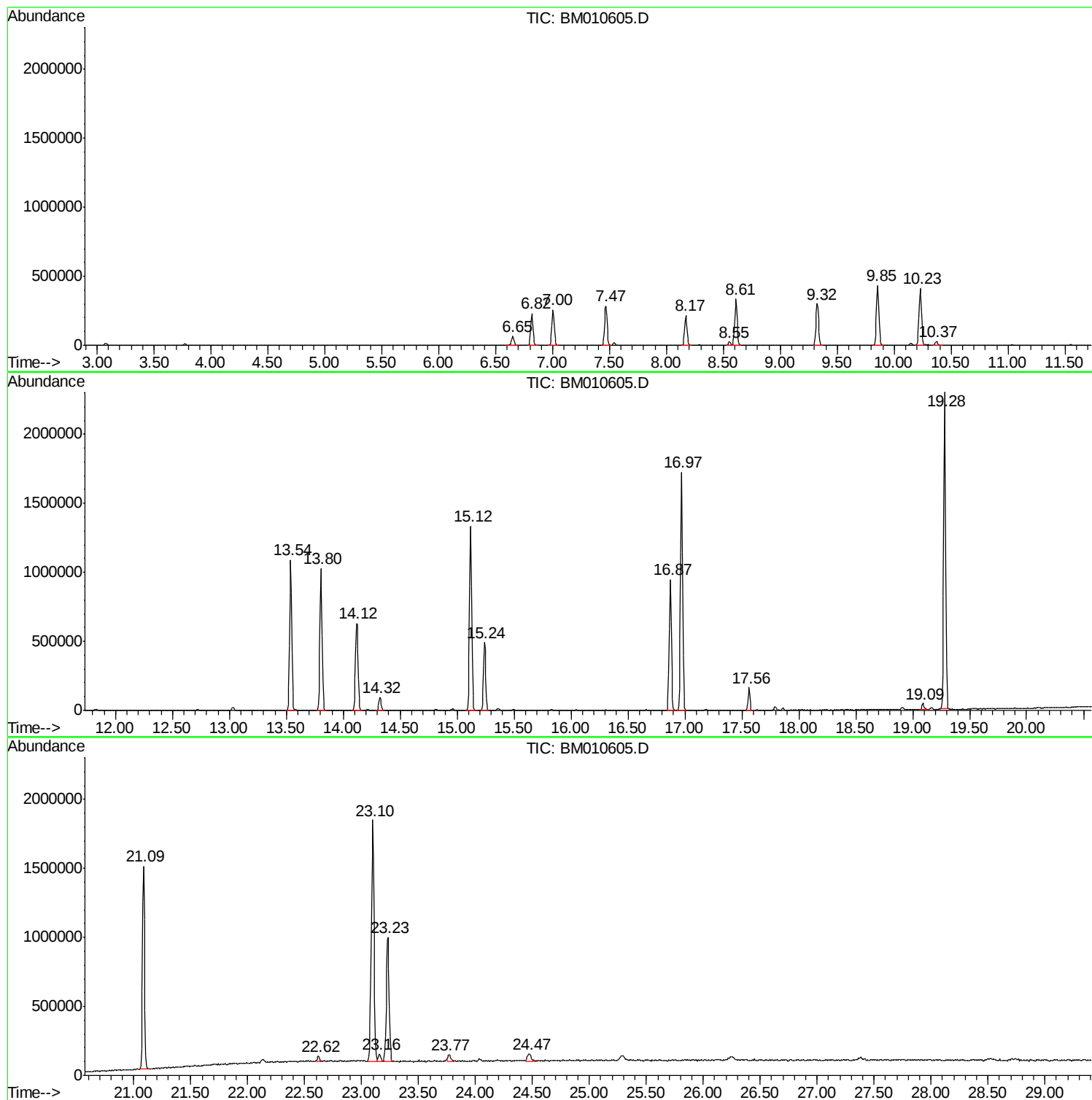
Sum of corrected areas: 24208421

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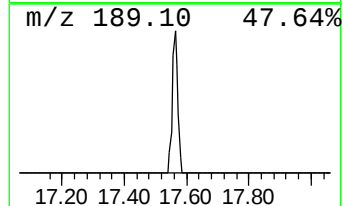
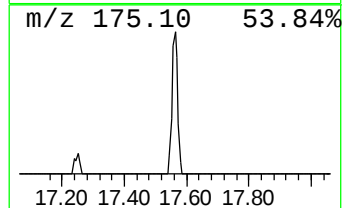
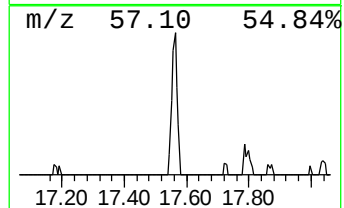
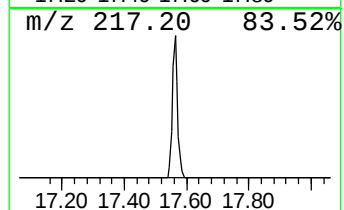
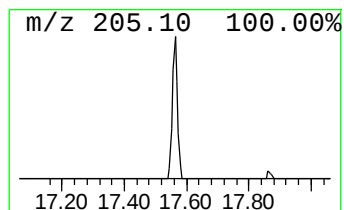
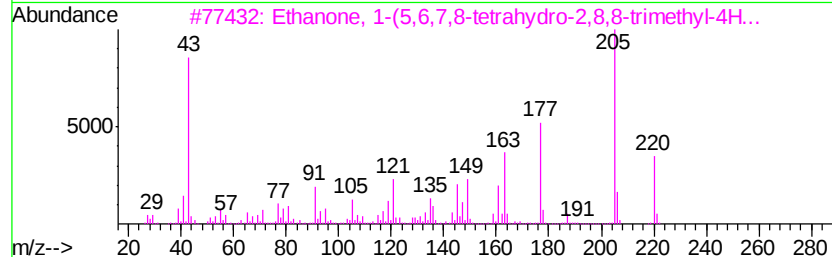
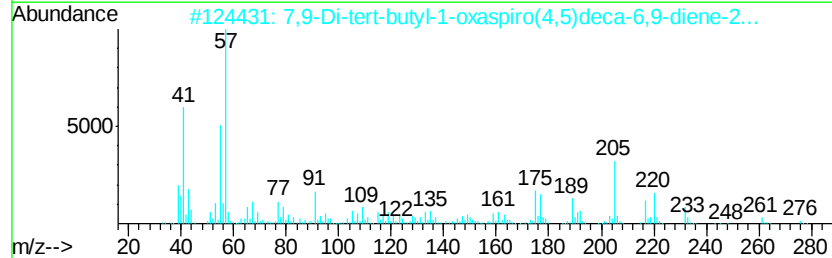
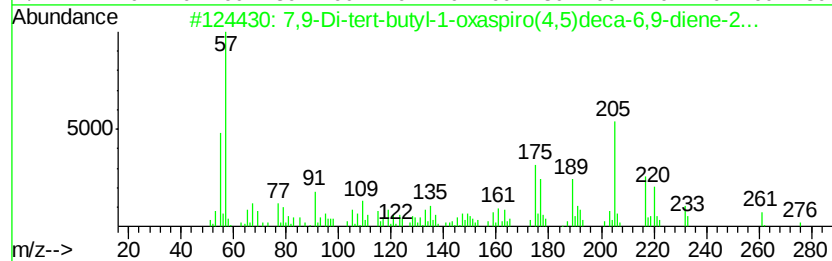
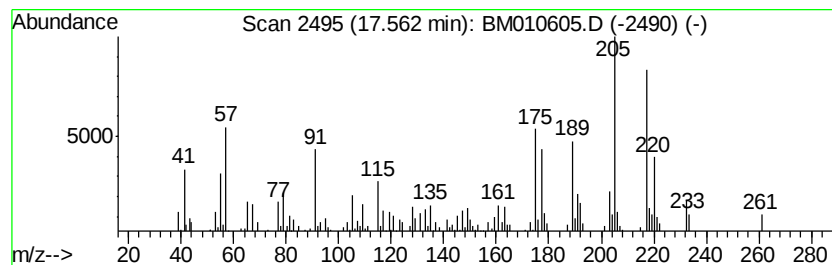
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.56	2.94 ng/ul	197851	Phenanthrene-d10	16.87		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	81	
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	74	
3	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	58	
4	2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	50	
5	Ethanone, 1-(9-anthracenyl)-	220	C16H12O	000784-04-3	46	



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-butyl...	17.56	2.9	ng/ul	197851	4	16.87	1347070	20.0