

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012918\
 Data File : BM013961.D
 Acq On : 29 Jan 2018 16:35
 Operator : SJ/JU
 Sample : J1296-19
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D47

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-BM011018.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	3.134	21	25	33	rVB3	29971	44985	1.29%	0.145%
2	6.763	637	642	655	rVB3	90494	185026	5.30%	0.595%
3	6.916	662	668	681	rBV	368323	623150	17.84%	2.004%
4	7.110	694	701	714	rBV	443771	764898	21.89%	2.460%
5	7.569	773	779	790	rBV	411123	705835	20.20%	2.270%
6	8.286	895	901	914	rBV2	285110	556545	15.93%	1.790%
7	8.728	969	976	991	rBV	559973	989692	28.33%	3.183%
8	9.445	1091	1098	1111	rBV	486106	886570	25.38%	2.851%
9	9.980	1182	1189	1203	rBV	486508	1088388	31.15%	3.500%
10	10.345	1244	1251	1262	rBV	548958	926010	26.51%	2.978%
11	13.645	1805	1812	1821	rBV	1323437	1917713	54.89%	6.167%
12	13.915	1849	1858	1876	rVB	1489817	2233644	63.94%	7.183%
13	14.227	1904	1911	1919	rBV2	794387	1273723	36.46%	4.096%
14	14.492	1947	1956	1970	rBV9	40811	156677	4.48%	0.504%
15	15.227	2074	2081	2089	rBV	1808637	2664694	76.27%	8.569%
16	15.368	2099	2105	2119	rBV	486557	837738	23.98%	2.694%
17	16.980	2372	2379	2390	rBV	1060291	1502770	43.02%	4.833%
18	17.080	2390	2396	2409	rVV	1990694	2941916	84.21%	9.461%
19	17.651	2489	2493	2499	rVB3	172451	219716	6.29%	0.707%
20	17.886	2529	2533	2541	rBV8	33722	67187	1.92%	0.216%
21	19.174	2747	2752	2761	rBV8	36052	85105	2.44%	0.274%
22	19.386	2781	2788	2797	rBV	2374544	3435294	98.33%	11.047%
23	21.180	3089	3093	3102	rBV	1250736	1796949	51.44%	5.779%
24	23.227	3435	3441	3453	rVB2	1815831	3493564	100.00%	11.234%
25	23.368	3459	3465	3477	rVB	891779	1698993	48.63%	5.464%

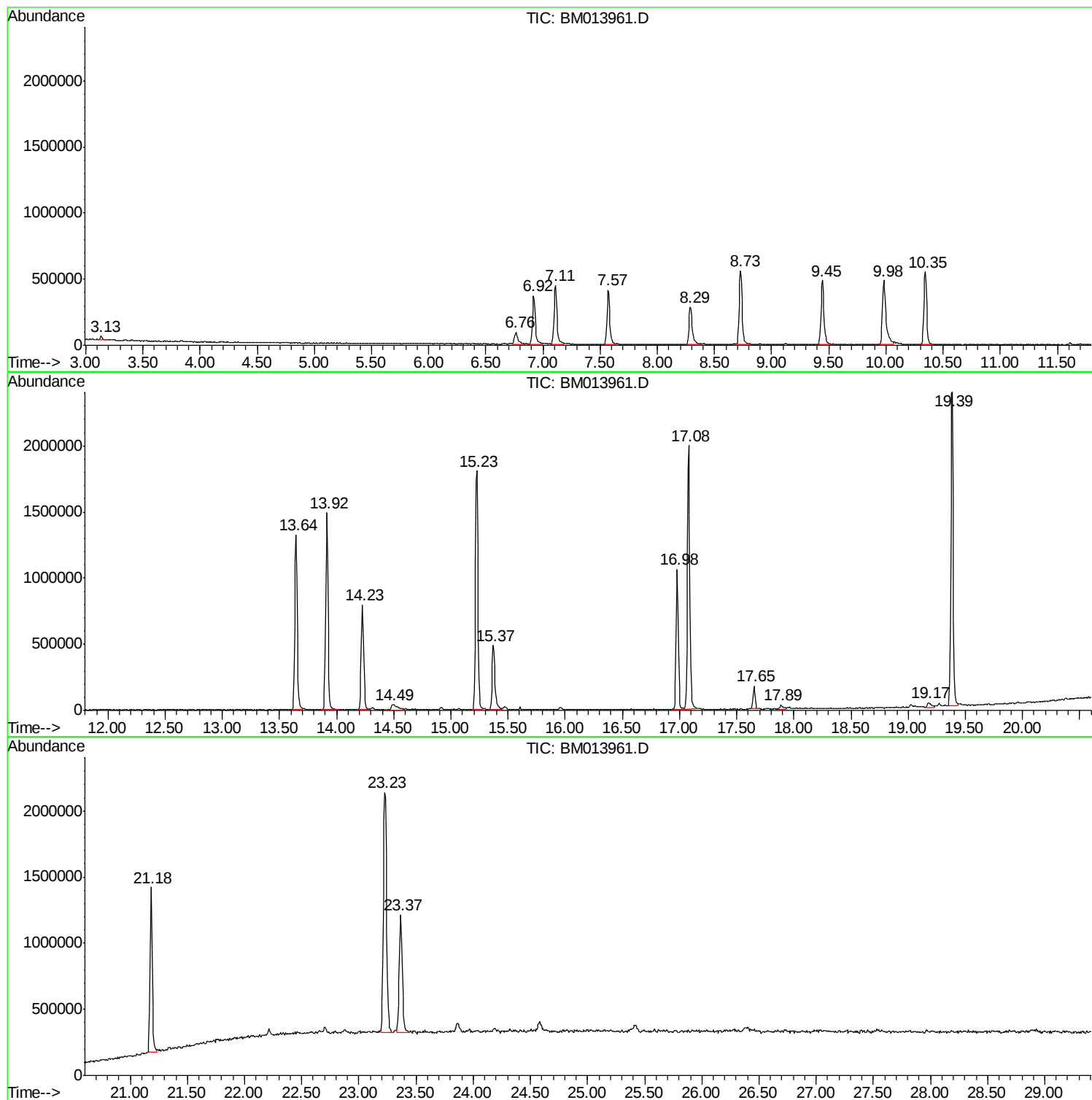
Sum of corrected areas: 31096782

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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



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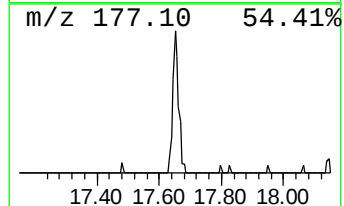
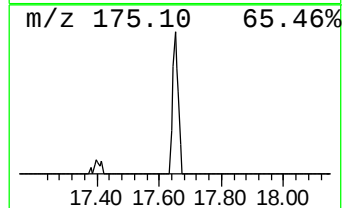
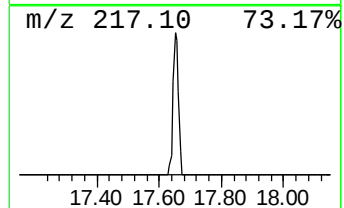
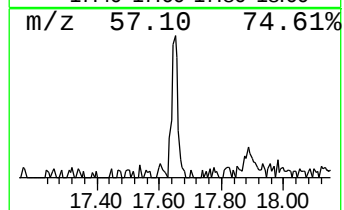
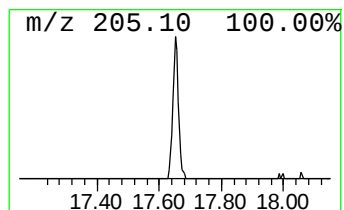
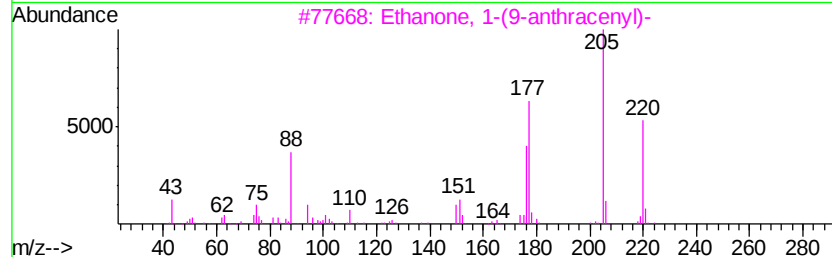
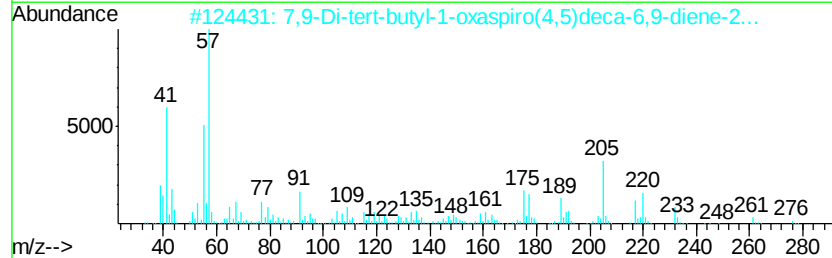
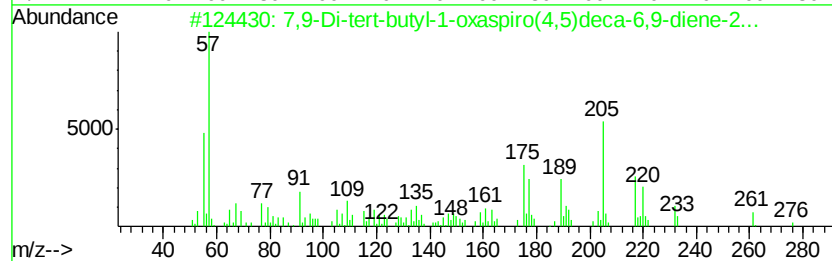
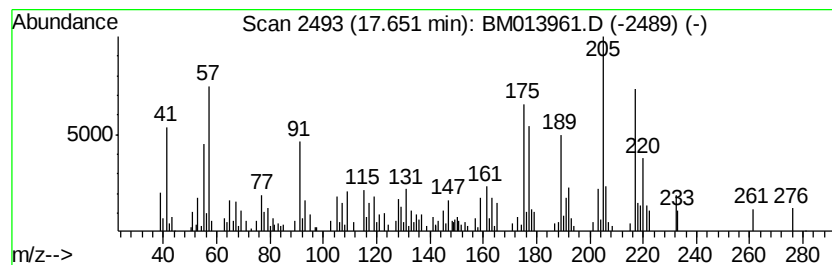
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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.
17.65	2.92 ng/ul	219716	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	72
2			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	58
3			Ethanone, 1-(9-anthracenyl)-	220	C16H12O	000784-04-3	30
4			2H-1-Benzopyran, 6,7-dimethoxy-2...	220	C13H16O3	000644-06-4	30
5			2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-butyl...	17.65	2.9	ng/ul	219716	4	16.98	1502770	20.0