

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
 Data File : BM013842.D
 Acq On : 26 Jan 2018 14:07
 Operator : SJ/JU
 Sample : J1223-18
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D44

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	3.146	23	27	31	rBV2	26973	38811	1.35%	0.148%
2	3.758	127	131	135	rVB3	23198	30810	1.07%	0.117%
3	6.781	640	645	653	rBV	98921	183969	6.40%	0.701%
4	6.934	663	671	679	rBV	406552	617714	21.50%	2.353%
5	7.128	698	704	719	rBV	461884	780617	27.17%	2.973%
6	7.587	775	782	794	rVB	459589	748051	26.04%	2.849%
7	8.304	898	904	916	rBV	310443	540737	18.82%	2.060%
8	8.746	972	979	989	rBV	543650	918560	31.97%	3.499%
9	9.140	1041	1046	1051	rBV2	42794	59273	2.06%	0.226%
10	9.463	1094	1101	1110	rBV	436419	785172	27.33%	2.991%
11	9.998	1184	1192	1211	rBV	484041	1044931	36.37%	3.980%
12	10.363	1244	1254	1268	rBV	562327	917320	31.93%	3.494%
13	11.628	1463	1469	1475	rVB3	29278	45971	1.60%	0.175%
14	13.657	1809	1814	1824	rBV	1012183	1490094	51.87%	5.676%
15	13.928	1854	1860	1869	rBV	1179379	1756219	61.13%	6.689%
16	14.239	1905	1913	1920	rBV2	721837	1119023	38.95%	4.262%
17	14.516	1954	1960	1967	rBV4	29914	76301	2.66%	0.291%
18	15.239	2076	2083	2092	rBV	1474652	2111539	73.50%	8.043%
19	15.380	2102	2107	2117	rBV	358317	601542	20.94%	2.291%
20	15.480	2120	2124	2132	rVB5	18070	29269	1.02%	0.111%
21	16.992	2375	2381	2392	rBV	893314	1249249	43.48%	4.758%
22	17.092	2392	2398	2411	rVB2	1592055	2251160	78.36%	8.574%
23	17.669	2491	2496	2499	rBV3	121075	149235	5.19%	0.568%
24	19.192	2750	2755	2760	rBV8	18034	30587	1.06%	0.117%
25	19.398	2783	2790	2798	rBV	1850411	2637894	91.82%	10.047%
26	21.192	3090	3095	3104	rBV	1169848	1646484	57.31%	6.271%
27	23.245	3438	3444	3452	rVB	1614946	2872978	100.00%	10.943%
28	23.386	3462	3468	3475	rVB	783203	1521047	52.94%	5.793%

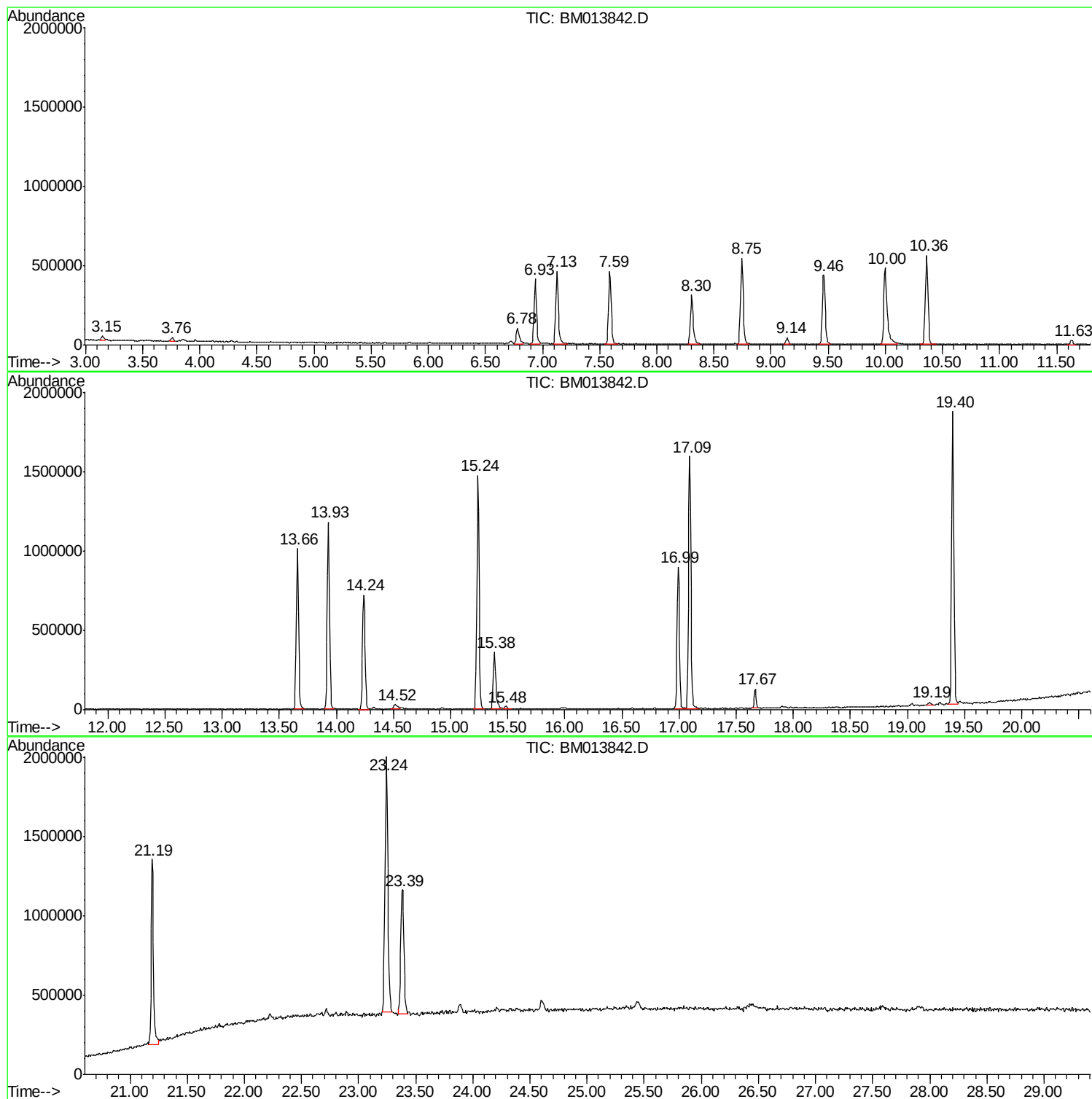
Sum of corrected areas: 26254557

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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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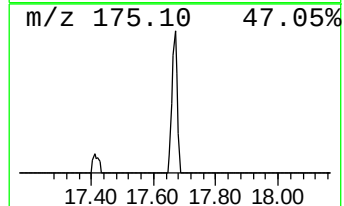
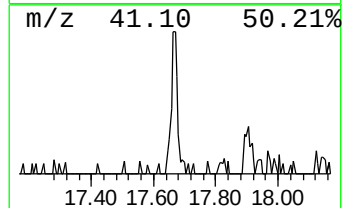
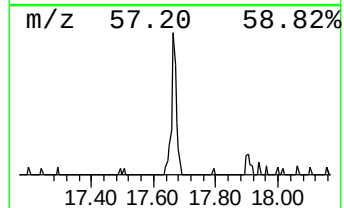
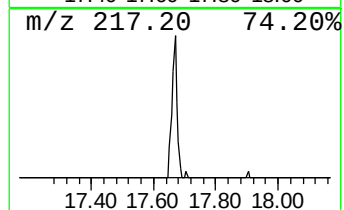
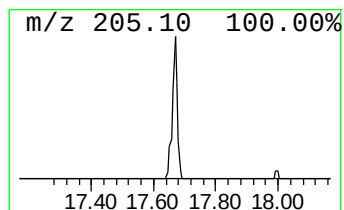
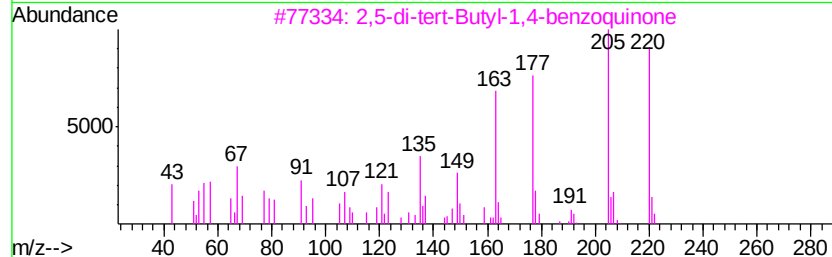
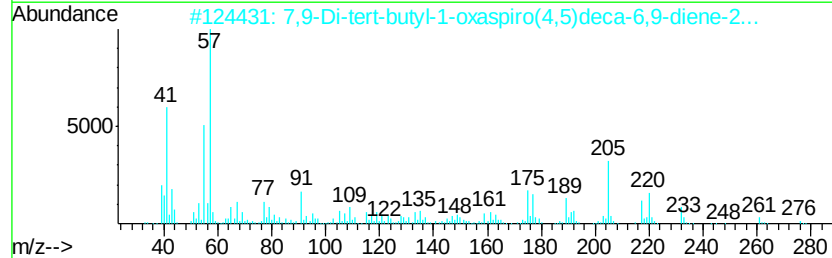
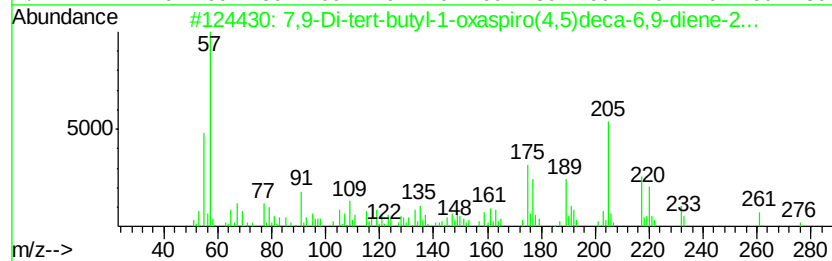
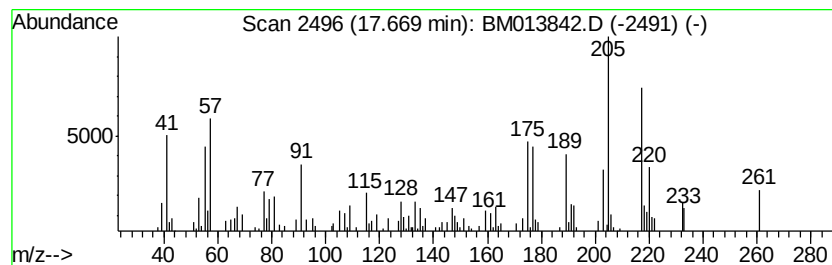
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Quant Title : SVOA CALIBRATION

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.
17.67	2.39 ng/ul	149235	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	76
2			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	64
3			2,5-di-tert-Butyl-1,4-benzoquinone	220	C14H20O2	002460-77-7	42
4			Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	27
5			Glutarimide, N-(4-ethylphenyl)-	217	C13H15NO2	1000360-90-7	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-butyl...	17.67	2.4	ng/ul	149235	4	16.99	1249250	20.0