

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012618\
 Data File : BM013840.D
 Acq On : 26 Jan 2018 12:56
 Operator : SJ/JU
 Sample : J1243-19
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6D46

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	24	27	34	rVB3	31935	44721	1.36%	0.157%
2	6.781	639	645	657	rVB2	104196	211587	6.46%	0.744%
3	6.934	664	671	684	rBV	441936	677684	20.68%	2.382%
4	7.122	697	703	716	rBV	477384	808495	24.67%	2.842%
5	7.587	776	782	793	rBV	465599	768545	23.45%	2.701%
6	8.304	898	904	914	rBV	334404	571091	17.43%	2.007%
7	8.745	972	979	990	rBV	608302	997866	30.45%	3.507%
8	9.463	1094	1101	1118	rBV	489912	862062	26.30%	3.030%
9	9.998	1184	1192	1207	rBV	549989	1135270	34.64%	3.990%
10	10.363	1247	1254	1261	rBV	578707	925814	28.25%	3.254%
11	13.657	1808	1814	1828	rBV	1176145	1685786	51.44%	5.925%
12	13.927	1854	1860	1872	rBV	1228415	1860622	56.77%	6.540%
13	14.239	1907	1913	1922	rBV2	733139	1158415	35.35%	4.072%
14	14.510	1954	1959	1973	rBV6	35320	109792	3.35%	0.386%
15	15.239	2077	2083	2092	rVB	1680111	2353119	71.80%	8.271%
16	15.380	2102	2107	2118	rBV	438955	713179	21.76%	2.507%
17	15.486	2121	2125	2131	rVB4	20392	33571	1.02%	0.118%
18	16.992	2376	2381	2389	rBV2	963350	1314263	40.10%	4.619%
19	17.092	2392	2398	2409	rBV2	1797227	2555848	77.99%	8.983%
20	17.668	2492	2496	2503	rVB4	130844	163828	5.00%	0.576%
21	19.398	2783	2790	2797	rBV	2167770	3003241	91.64%	10.556%
22	21.192	3091	3095	3103	rBV	1156168	1623715	49.54%	5.707%
23	23.244	3438	3444	3455	rVB2	1736040	3277348	100.00%	11.519%
24	23.386	3462	3468	3476	rVB	823025	1595839	48.69%	5.609%

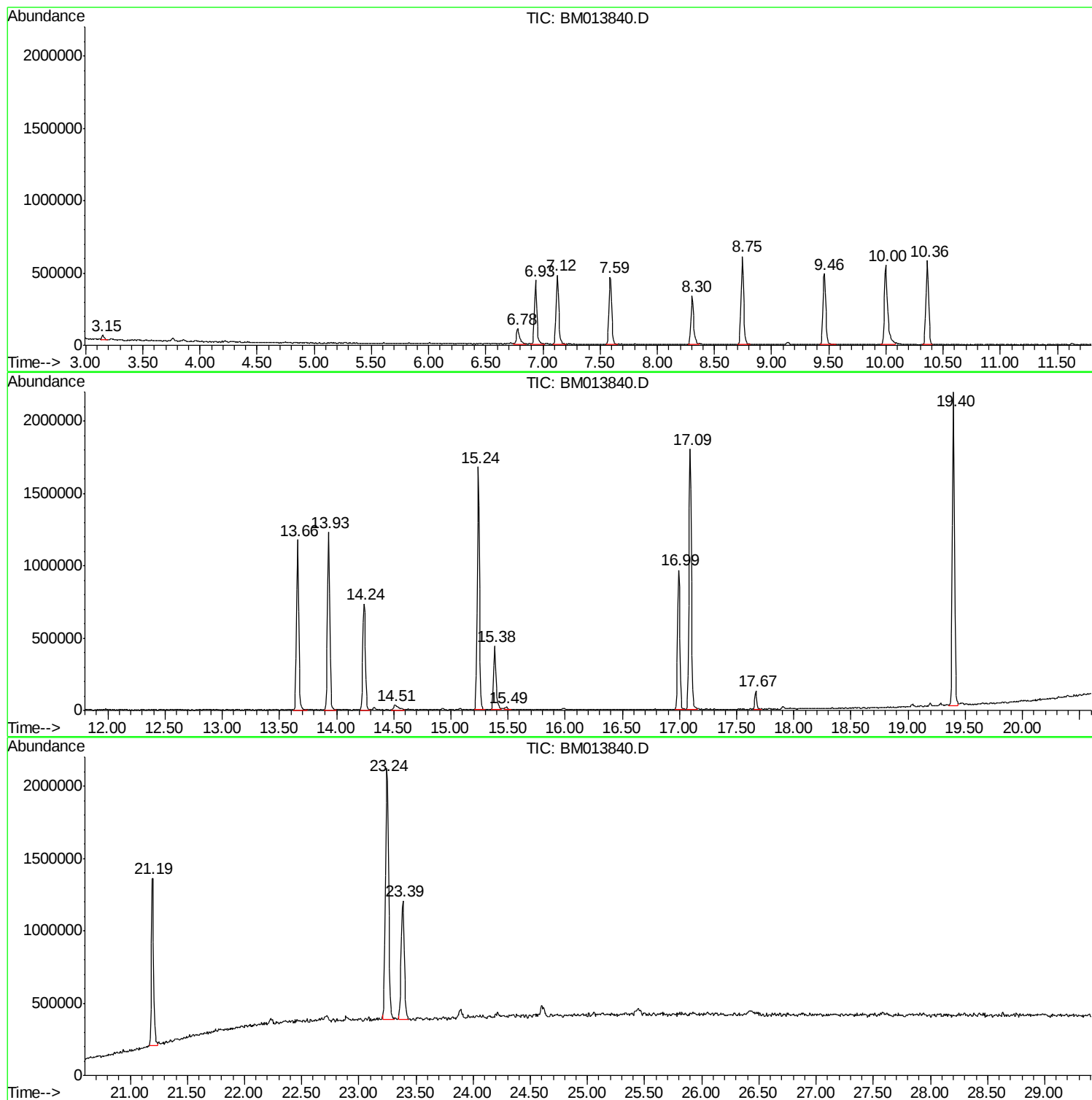
Sum of corrected areas: 28451701

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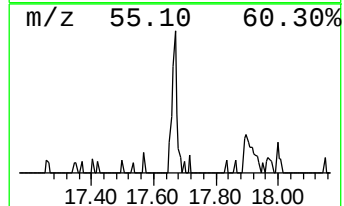
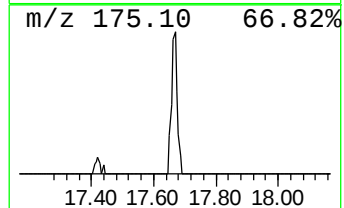
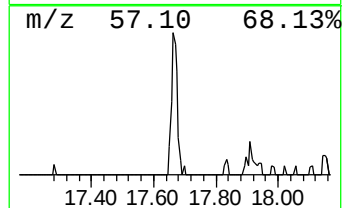
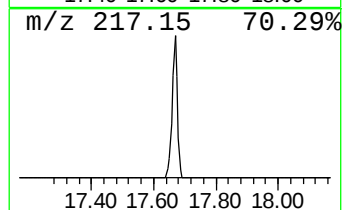
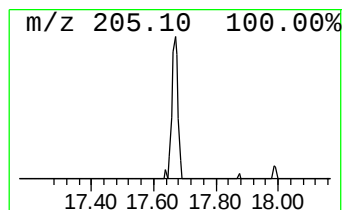
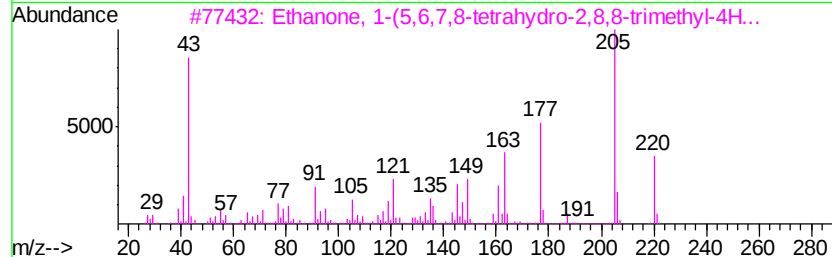
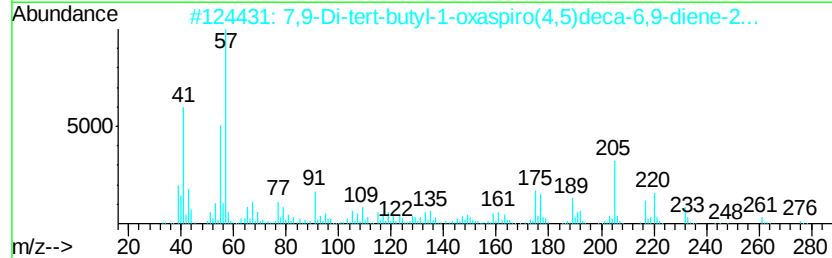
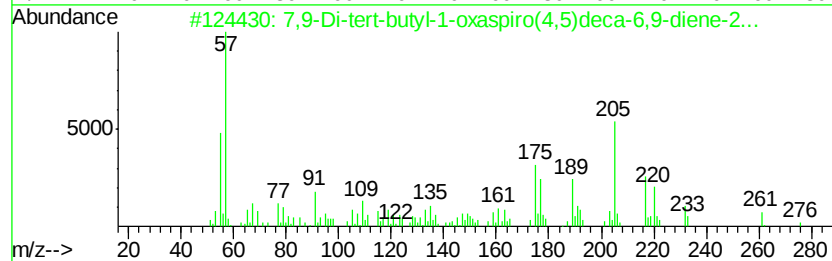
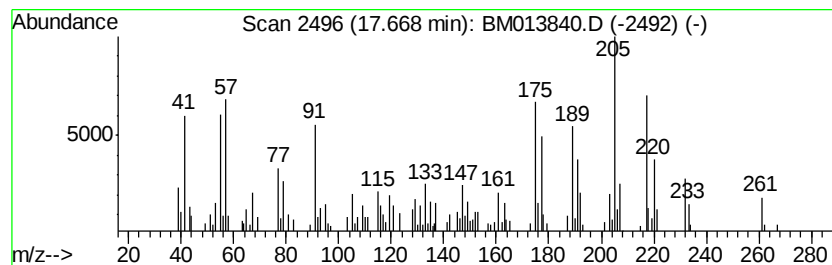
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION

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.
17.67	2.49 ng/ul	163828	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	91
2			7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	72
3			Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	52
4			2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	30
5			2H-2a,7-Methanoazuleno[5,6-b]oxi...	220	C15H24O	029597-36-2	30



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-butyl...	17.67	2.5	ng/ul	163828	4	16.99	1314260	20.0