

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
 Data File : BM016008.D
 Acq On : 20 Jul 2018 02:08
 Operator : SJ/JU
 Sample : J4039-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1P9

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:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.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	7.416	697	702	719	rBB3	50735	119749	6.04%	0.637%
2	7.575	723	729	741	rBV	189544	299741	15.12%	1.595%
3	7.781	758	764	779	rBV	217159	376140	18.98%	2.002%
4	8.251	838	844	854	rBV	213052	358219	18.07%	1.906%
5	8.969	961	966	982	rBV	158015	284431	14.35%	1.514%
6	9.439	1040	1046	1061	rBV	295927	503774	25.42%	2.681%
7	10.163	1163	1169	1183	rBB	277107	485999	24.52%	2.586%
8	10.704	1255	1261	1279	rBV	369141	660138	33.31%	3.513%
9	11.075	1318	1324	1333	rBV	354613	601404	30.34%	3.200%
10	13.927	1804	1809	1815	rVB	87770	123976	6.26%	0.660%
11	14.280	1863	1869	1874	rBV	829985	1127582	56.89%	6.000%
12	14.327	1874	1877	1884	rVB	45048	62184	3.14%	0.331%
13	14.574	1913	1919	1928	rBV	848707	1222025	61.66%	6.503%
14	14.880	1964	1971	1979	rVB2	563797	855852	43.18%	4.554%
15	15.110	2006	2010	2024	rBV2	34751	82777	4.18%	0.440%
16	15.863	2132	2138	2150	rVB	1147983	1586110	80.03%	8.441%
17	15.998	2155	2161	2173	rBV	374533	536685	27.08%	2.856%
18	17.609	2429	2435	2441	rBV	762503	1059612	53.46%	5.639%
19	17.704	2445	2451	2460	rBV	1224781	1742097	87.90%	9.271%
20	18.445	2573	2577	2584	rBV	78332	102389	5.17%	0.545%
21	19.698	2787	2790	2795	rBV2	29894	37766	1.91%	0.201%
22	19.962	2830	2835	2842	rBV	1545494	1981932	100.00%	10.547%
23	21.397	3075	3079	3085	rBV5	47915	76261	3.85%	0.406%
24	21.721	3129	3134	3142	rBV	1085492	1373307	69.29%	7.308%
25	23.956	3507	3514	3523	rVB	980666	1903210	96.03%	10.128%
26	24.103	3533	3539	3549	rVB	623606	1228295	61.97%	6.536%

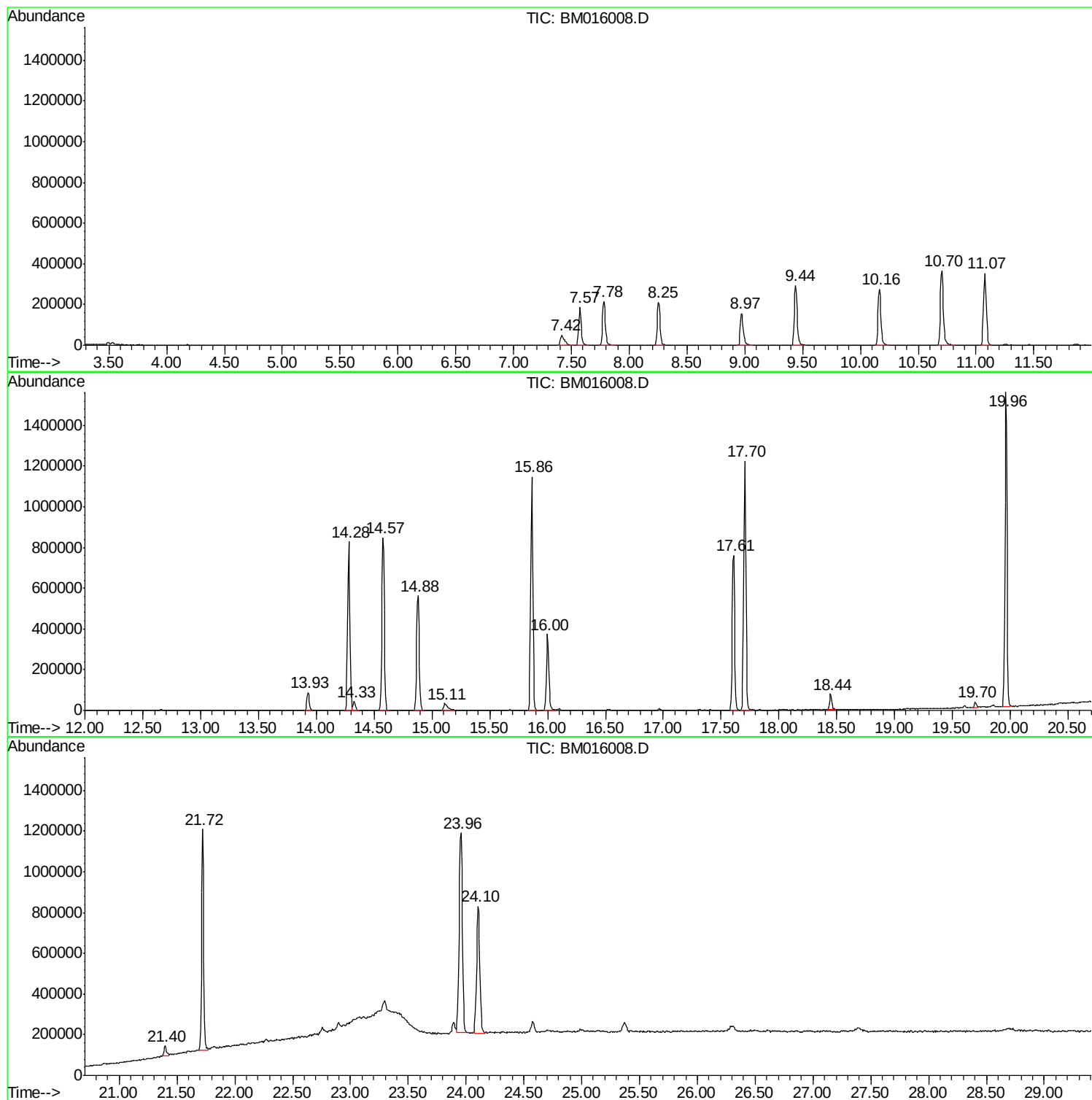
Sum of corrected areas: 18791655

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016008.D
Acq On : 20 Jul 2018 02:08
Operator : SJ/JU
Sample : J4039-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB1P9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071918\
Data File : BM016008.D
Acq On : 20 Jul 2018 02:08
Operator : SJ/JU
Sample : J4039-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

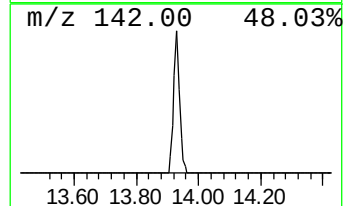
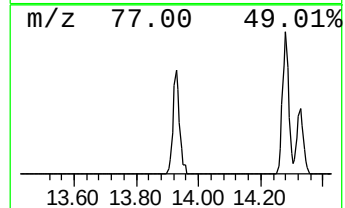
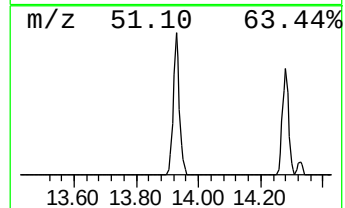
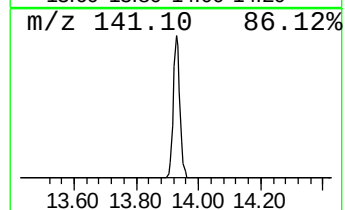
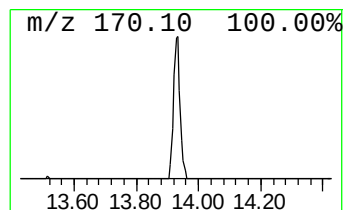
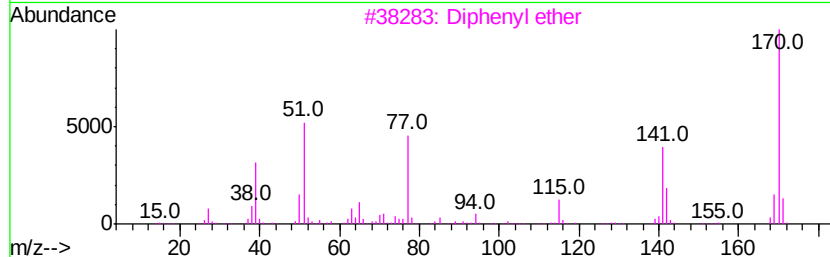
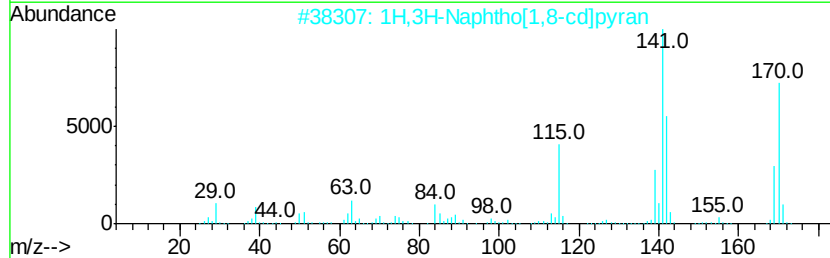
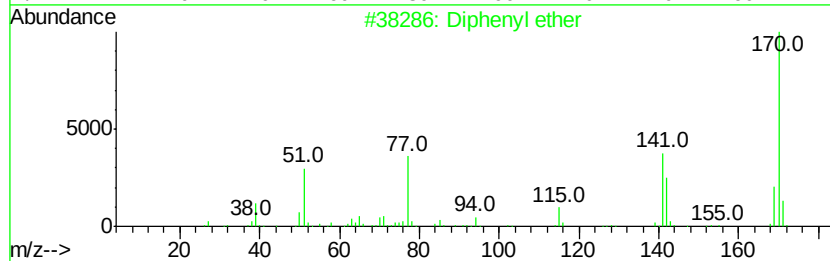
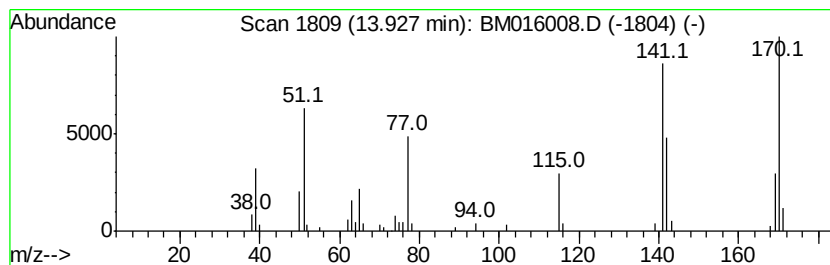
Instrument :
BNA_M
ClientSampleId :
DB1P9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	2.90 ng/ul	123976	Acenaphthene-d10	14.88
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Diphenyl ether	170 C12H10O	000101-84-8	59
2	1H,3H-Naphtho[1,8-cd]pyran	170 C12H10O	000203-84-9	58
3	Diphenyl ether	170 C12H10O	000101-84-8	52
4	Spiro[cyclopropane-1,1'(4'H)-nap...	170 C12H10O	033498-24-7	47
5	Diphenyl ether	170 C12H10O	000101-84-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM071918\
Data File : BM016008.D
Acq On : 20 Jul 2018 02:08
Operator : SJ/JU
Sample : J4039-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DB1P9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	13.93	2.9	ng/ul	123976	3	14.88	855852	20.0