

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072018\
 Data File : BM016017.D
 Acq On : 20 Jul 2018 13:43
 Operator : SJ/JU
 Sample : J4023-05DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB1K6DL

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	8.251	839	844	858	rBV	180736	299856	8.37%	3.019%
2	11.075	1317	1324	1340	rBV	287081	483352	13.49%	4.866%
3	13.710	1766	1772	1788	rBB	728038	1067574	29.79%	10.748%
4	13.927	1802	1809	1821	rBB	2678758	3583331	100.00%	36.077%
5	14.280	1864	1869	1873	rBV	66894	89836	2.51%	0.904%
6	14.327	1873	1877	1884	rVB2	24962	36492	1.02%	0.367%
7	14.574	1914	1919	1925	rBV	54080	80244	2.24%	0.808%
8	14.874	1964	1970	1979	rVB2	461820	694317	19.38%	6.990%
9	15.862	2133	2138	2147	rBB	93522	130768	3.65%	1.317%
10	17.604	2428	2434	2441	rBV	627487	865026	24.14%	8.709%
11	17.704	2446	2451	2462	rVB	88222	130202	3.63%	1.311%
12	19.962	2830	2835	2843	rBV	129360	176727	4.93%	1.779%
13	21.627	3115	3118	3123	rBV2	30735	36388	1.02%	0.366%
14	21.721	3129	3134	3139	rBV	853076	1112548	31.05%	11.201%
15	23.950	3509	3513	3521	rVB	84544	148483	4.14%	1.495%
16	24.103	3532	3539	3546	rBV2	503572	997323	27.83%	10.041%

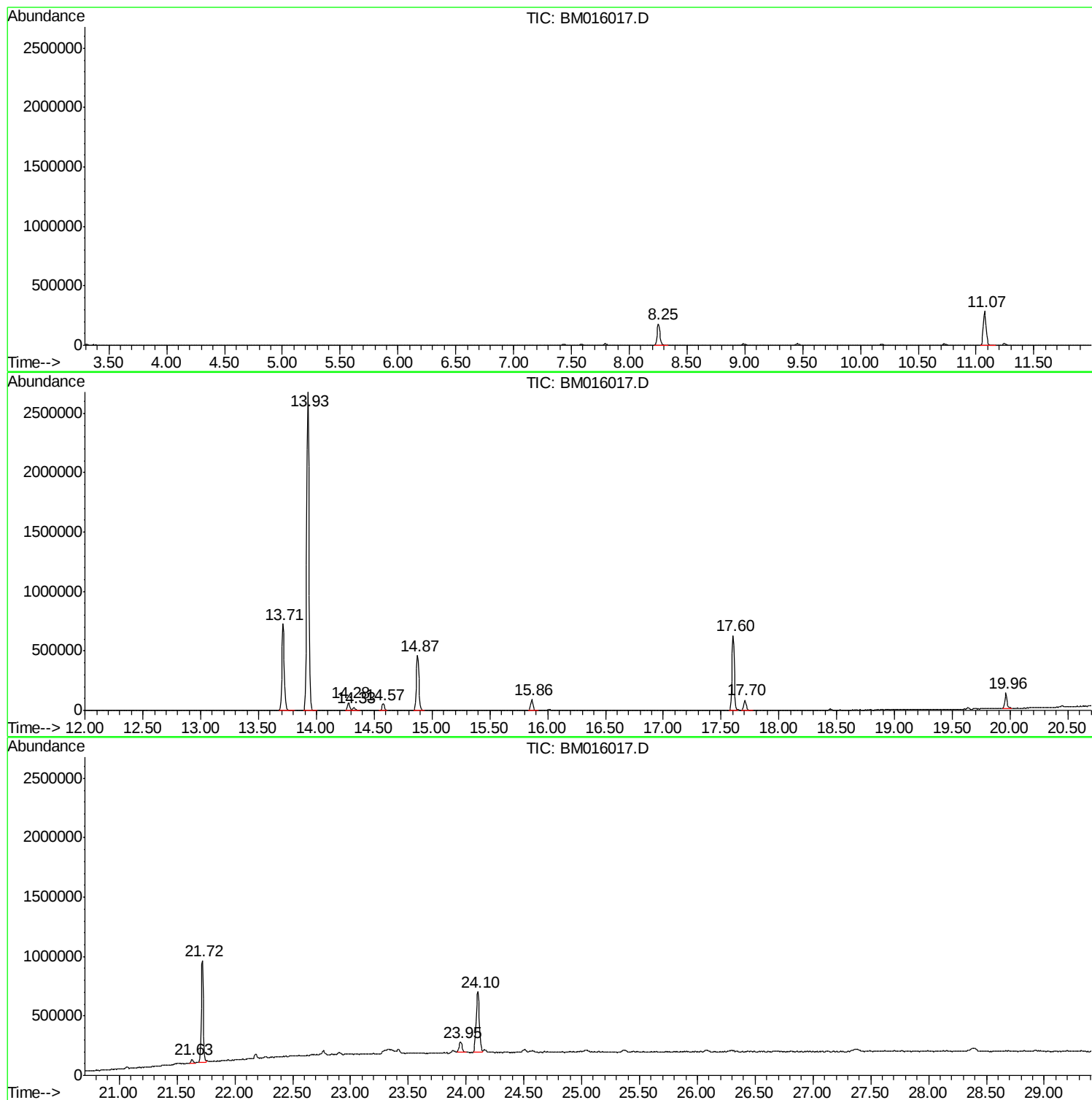
Sum of corrected areas: 9932467

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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



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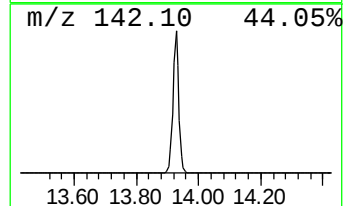
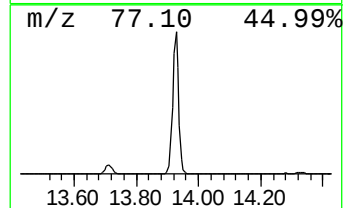
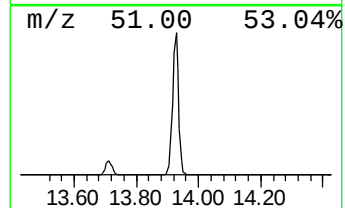
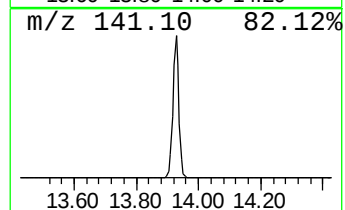
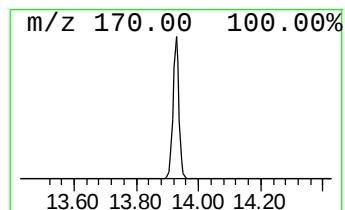
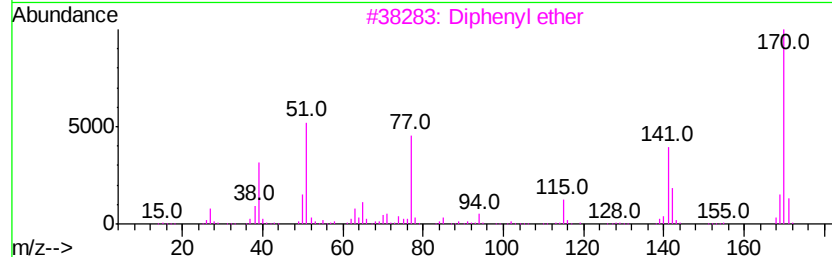
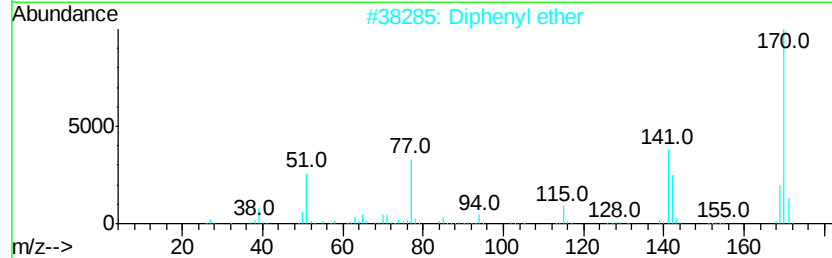
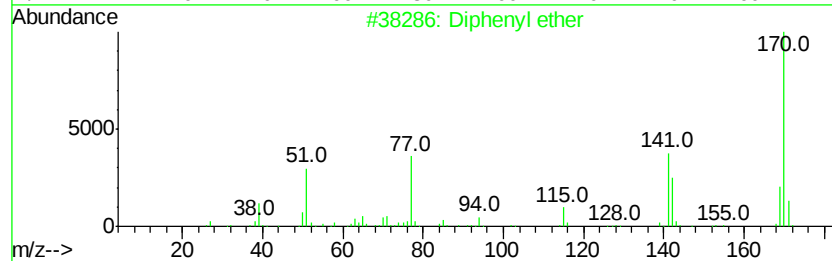
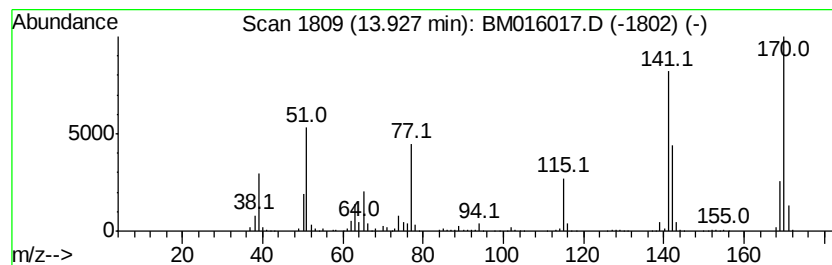
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 Diphenyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	103.22 ng/ul	3583330	Acenaphthene-d10	14.87
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Diphenyl ether	170 C12H10O	000101-84-8	81
2	Diphenyl ether	170 C12H10O	000101-84-8	81
3	Diphenyl ether	170 C12H10O	000101-84-8	52
4	Phenol, O-(ethylsulfanyl)-	170 C8H10O2S	029634-40-0	40
5	2-Troponyl difluoroborate	170 C7H5BF2O2	022502-10-9	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Diphenyl ether	13.93	103.2	ng/ul	3583330	3	14.87	694317	20.0