

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
 Data File : BM014285.D
 Acq On : 17 Feb 2018 00:43
 Operator : SJ/JU
 Sample : J1569-19
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Feb 17 04:25:40 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Feb 17 00:49:49 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	78547	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	351302	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	226893	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	558651	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	567827	20.00	ng/ul	0.00
83) Perylene-d12	23.33	264	522046	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	11199	6.10	ng/uL	0.00
5) Phenol-d5	6.73	99	27471	4.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	128185	31.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	132285	25.99	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	82349	14.18	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	91103	35.09	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	94001	34.98	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	122112	21.94	ng/ul	0.00
29) 4-Chloroaniline-d4	10.30	131	581	0.11	ng/ul	-0.16
43) Dimethylphthalate-d6	13.61	166	663615	35.42	ng/ul	0.00
46) Acenaphthylene-d8	13.88	160	808582	35.00	ng/ul	0.00
51) 4-Nitrophenol-d4	14.50	143	3366	1.30	ng/ul	0.06
57) Fluorene-d10	15.19	176	596864	35.56	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.35	200	92058	27.47	ng/ul	0.00
70) Anthracene-d10	17.04	188	953038	35.36	ng/ul	0.00
76) Pyrene-d10	19.35	212	1094089	37.36	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	854993	33.65	ng/ul	0.00

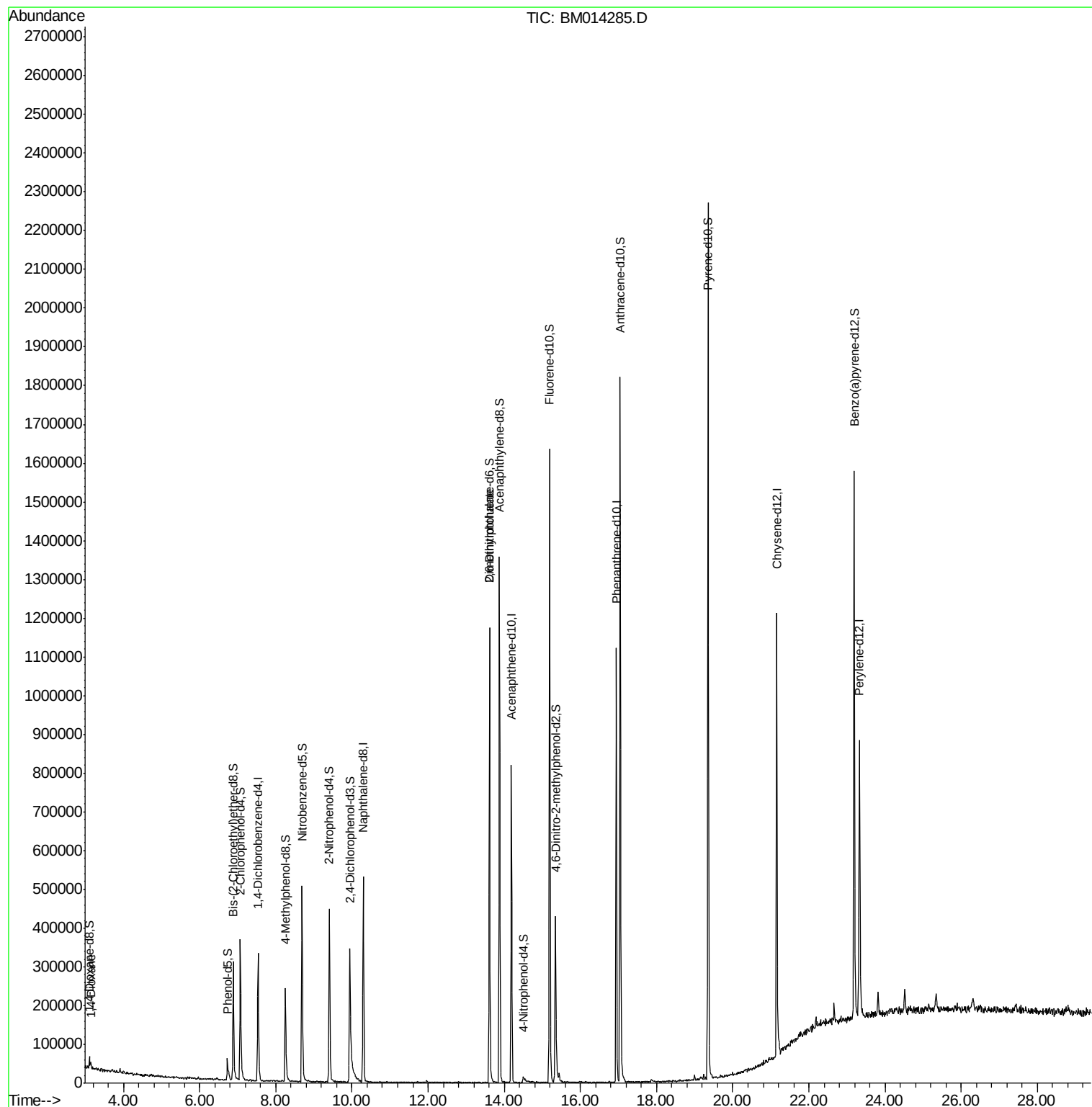
Target Compounds					Ovalue	
2) 1,4-Dioxane	3.13	88	8566	4.20	ng/uL#	61
45) 2,6-Dinitrotoluene	13.62	165	4633	1.32	ng/ul#	28

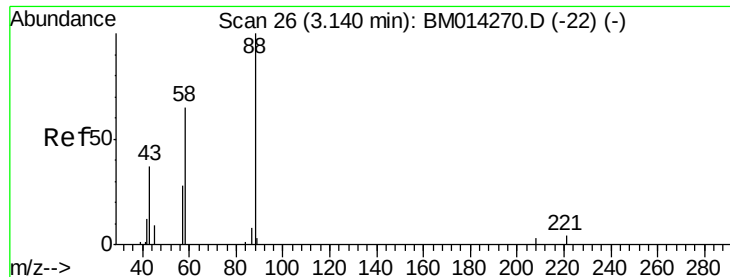
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021618\
Data File : BM014285.D
Acq On : 17 Feb 2018 00:43
Operator : SJ/JU
Sample : J1569-19
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 17 04:25:40 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 17 00:49:49 2018
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 4.20 ng/uL

RT: 3.13 min Scan# 25

Delta R.T. -0.01 min

Lab File: BM014285.D

Acq: 17 Feb 2018 00:43

Instrument :

BNA_M

ClientSampleId :

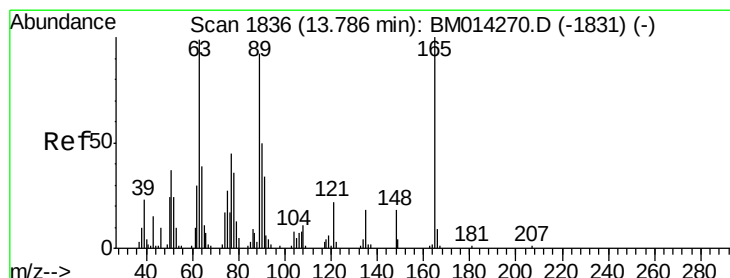
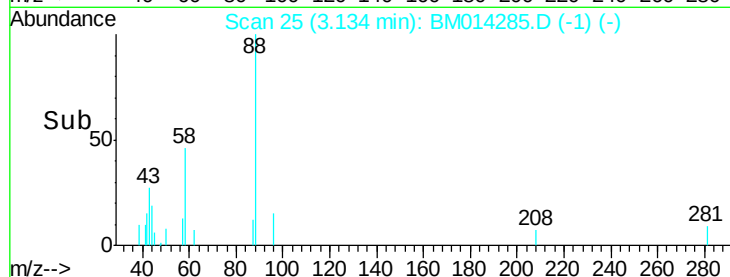
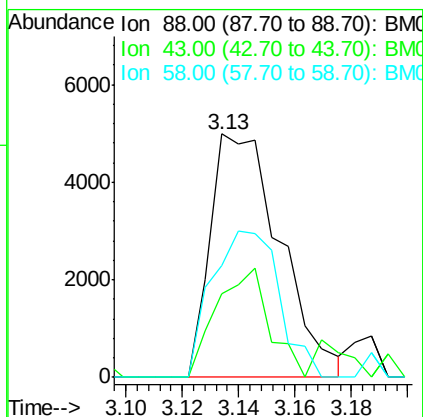
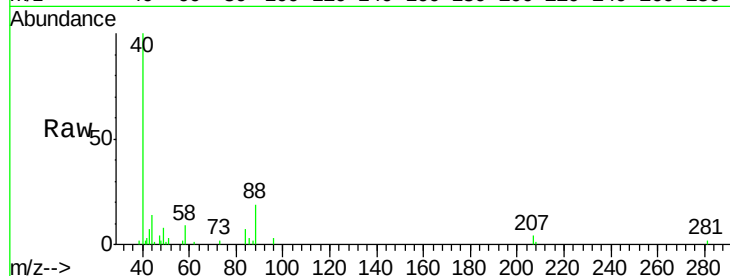
Tot Ion: 88 Resp: 8566

Ion Ratio Lower Upper

88 100

43 33.7 48.0 72.0#

58 57.8 80.0 120.0#



#45

2,6-Dinitrotoluene

Concen: 1.32 ng/uL

RT: 13.62 min Scan# 1807

Delta R.T. -0.17 min

Lab File: BM014285.D

Acq: 17 Feb 2018 00:43

Tgt Ion: 165 Resp: 4633

Ion Ratio Lower Upper

165 100

89 12.0 52.6 79.0#

121 56.3 14.6 22.0#

