

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
 Data File : BM000310.D
 Acq On : 21 Jan 2015 21:46
 Operator : TP/IZ
 Sample : G1115-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ClientSampleId :

Quant Time: Jan 22 02:29:08 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 22 02:18:27 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	100332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	371475	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	231827	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	459415	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	538131	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	537098	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.29	96	1346771	778.28	ng/uL	-0.02
5) Phenol-d5	6.98	99	32335	3.83	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	106087	19.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	88867	14.36	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	59555	8.87	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	59874	23.31	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	53859	20.54	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	100402	17.33	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	4415	0.67	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	450967	26.37	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	518170	25.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.64	143	8658	3.11	ng/ul	0.00
57) Fluorene-d10	15.44	176	393957	26.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	45966	21.11	ng/ul	0.00
70) Anthracene-d10	17.30	188	648142	30.51	ng/ul	0.00
76) Pyrene-d10	19.59	212	741339	29.86	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	701790	28.79	ng/ul	0.00

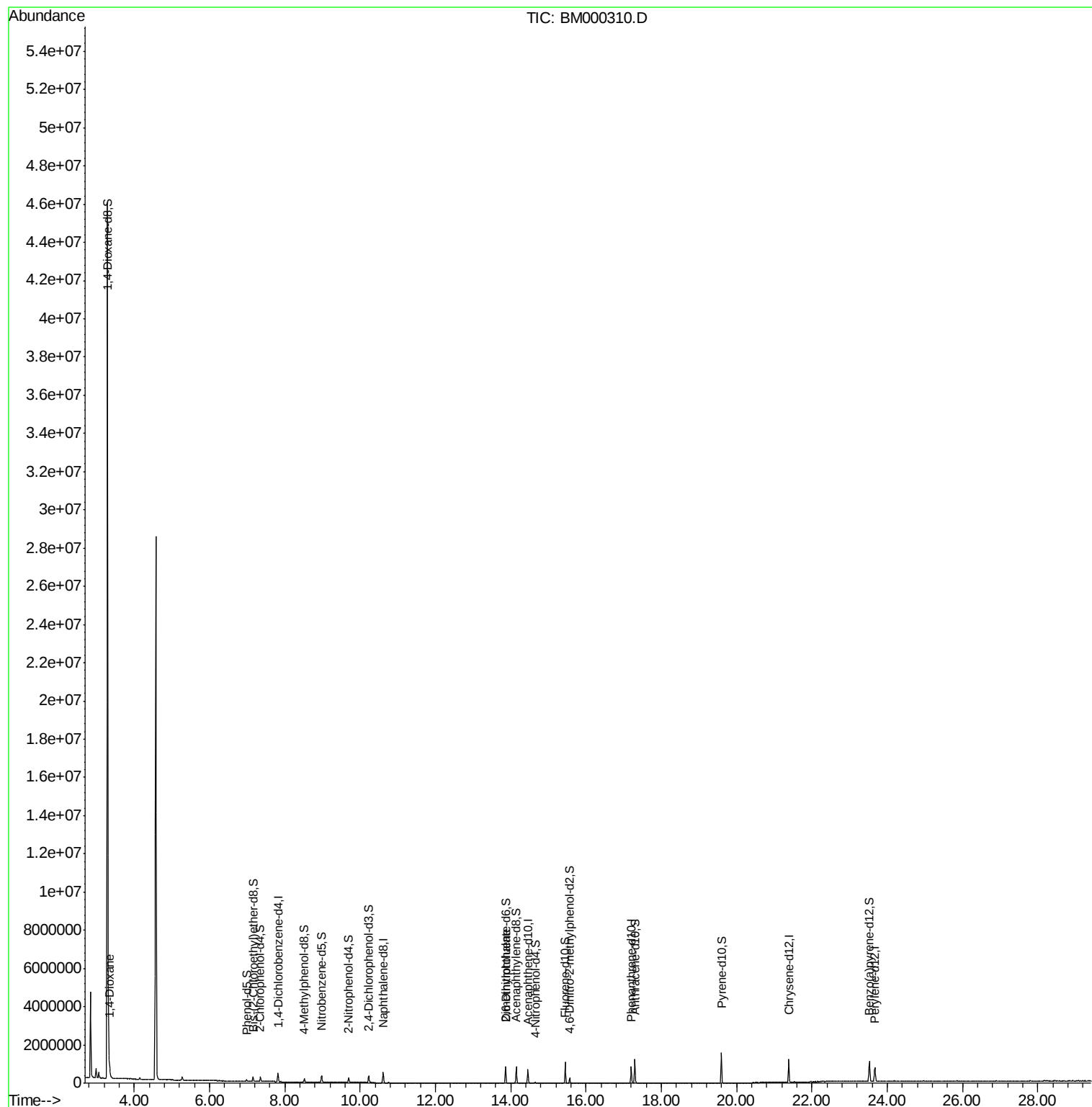
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.35	88	110182	45.94	ng/uL#	90
45) 2,6-Dinitrotoluene	13.86	165	3994	1.31	ng/ul#	28

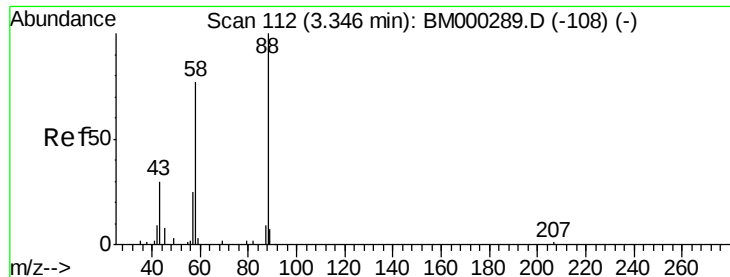
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012015\
Data File : BM000310.D
Acq On : 21 Jan 2015 21:46
Operator : TP/IZ
Sample : G1115-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ClientSampleId :

Quant Time: Jan 22 02:29:08 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM122914.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 22 02:18:27 2015
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 45.94 ng/uL

RT: 3.35 min Scan# 112

Delta R.T. 0.00 min

Lab File: BM000310.D

Acq: 21 Jan 2015 21:46

Instrument :
ClientSampled :

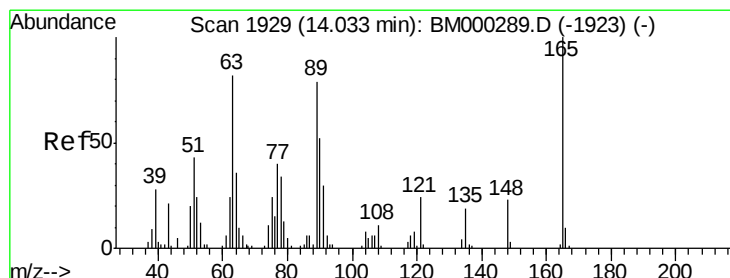
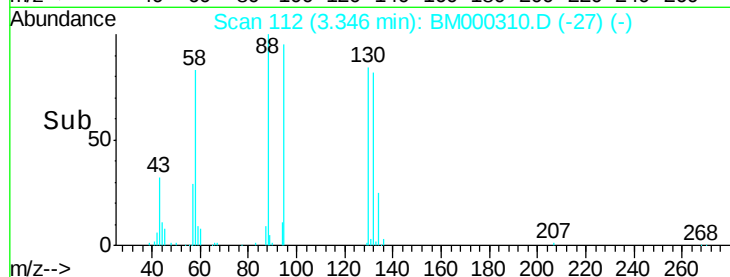
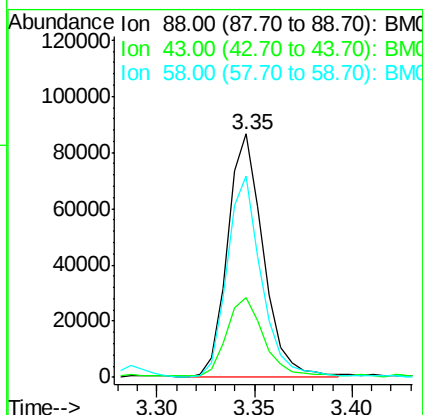
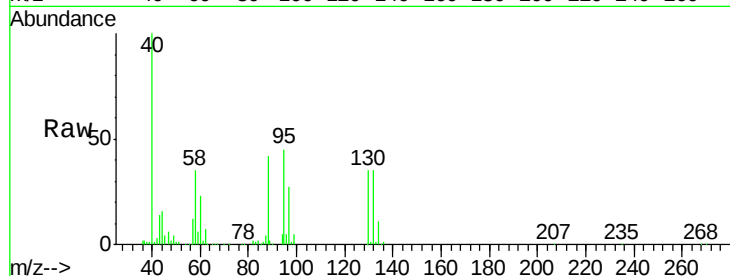
Tgt Ion: 88 Resp: 110182

Ion Ratio Lower Upper

88 100

43 33.1 34.9 52.3#

58 78.4 67.3 100.9



#45

2,6-Dinitrotoluene

Concen: 1.31 ng/uL

RT: 13.86 min Scan# 1900

Delta R.T. -0.17 min

Lab File: BM000310.D

Acq: 21 Jan 2015 21:46

Tgt Ion: 165 Resp: 3994

Ion Ratio Lower Upper

165 100

89 0.0 54.4 81.6#

121 40.9 18.6 28.0#

