Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008817.D
Acq On : 24 Jan 2017 00:31
Operator : UM/SJ
Sample : I1323-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA9S1

Quant Time: Jan 24 02:53:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 24 02:47:47 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.94	152	53218	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	217821	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.57	164	178381	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	461184	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	692083	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	572926	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.39	96	1161	1.08	ng/uL	0.00
5) Phenol-d5	7.08	99	23391	5.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.26	67	104282	29.10	ng/ul	0.00
9) 2-Chlorophenol-d4	7.46	132	63246	21.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.63	113	43564	12.34	ng/ul	-0.01
19) Nitrobenzene-d5	9.10	128	41012	29.60	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.82	143	47517	28.19	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.35	165	93467	26.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.88	131	6756	1.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.98	166	375809	32.16	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	406691	29.41	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	6829	3.49	ng/ul	0.00
57) Fluorene-d10	15.57	176	353649	31.85	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.67	200	42708	15.55	ng/ul	0.00
70) Anthracene-d10	17.42	188	676197	33.53	ng/ul	0.00
76) Pyrene-d10	19.70	212	931192	30.68	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	807869	33.30	ng/ul	0.00
Target Compounds						Qvalue
45) 2,6-Dinitrotoluene	13.98	165	2658	1.19	ng/ul#	25
63) 4,6-Dinitro-2-methylphenol	15.68	198	4183	1.47	ng/ul#	1
68) Pentachlorophenol	16.96	266	19309	5.42	ng/ul	90

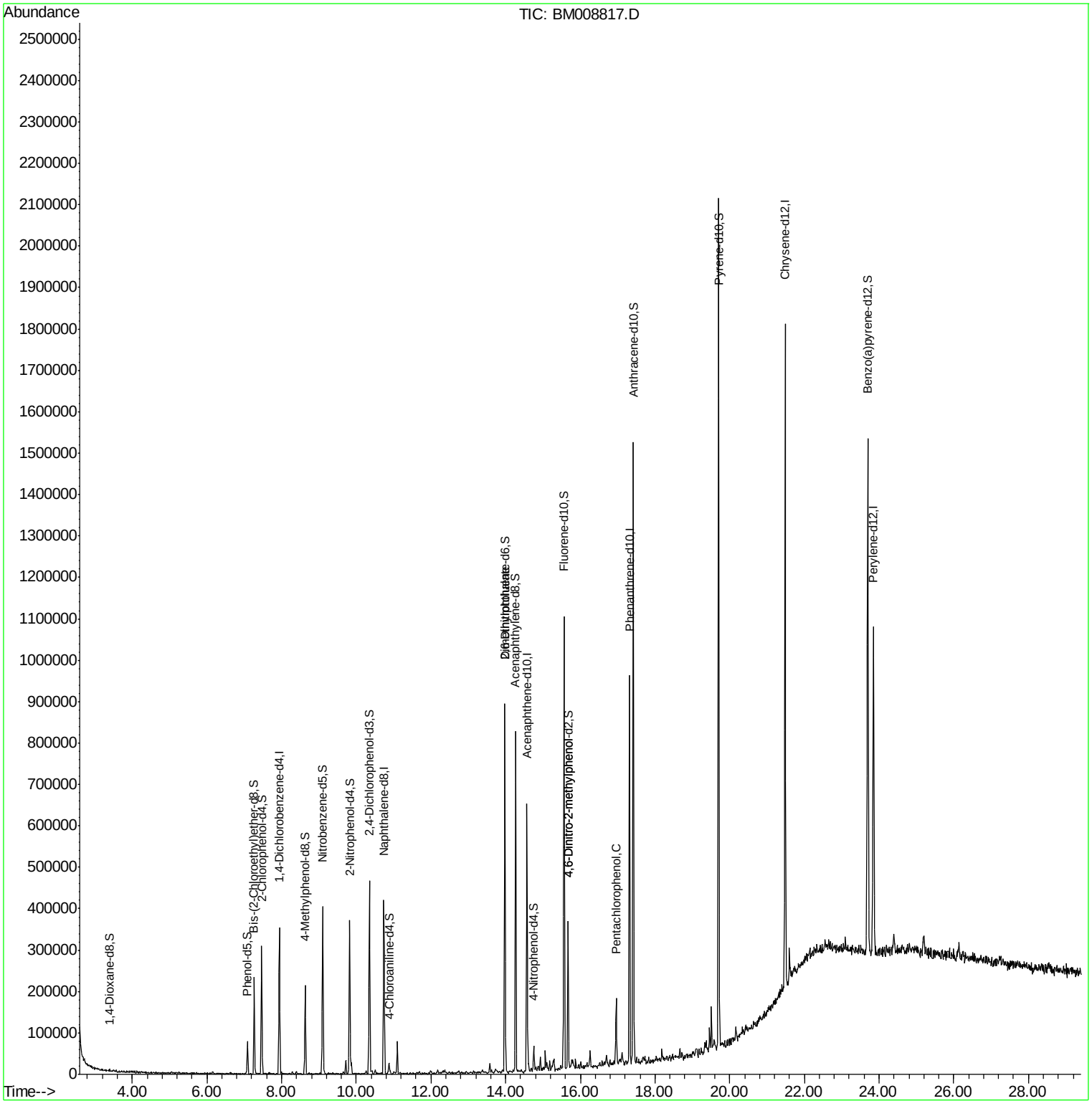
(#) = qualifier out of range (m) = manual integration (+) = signals summed

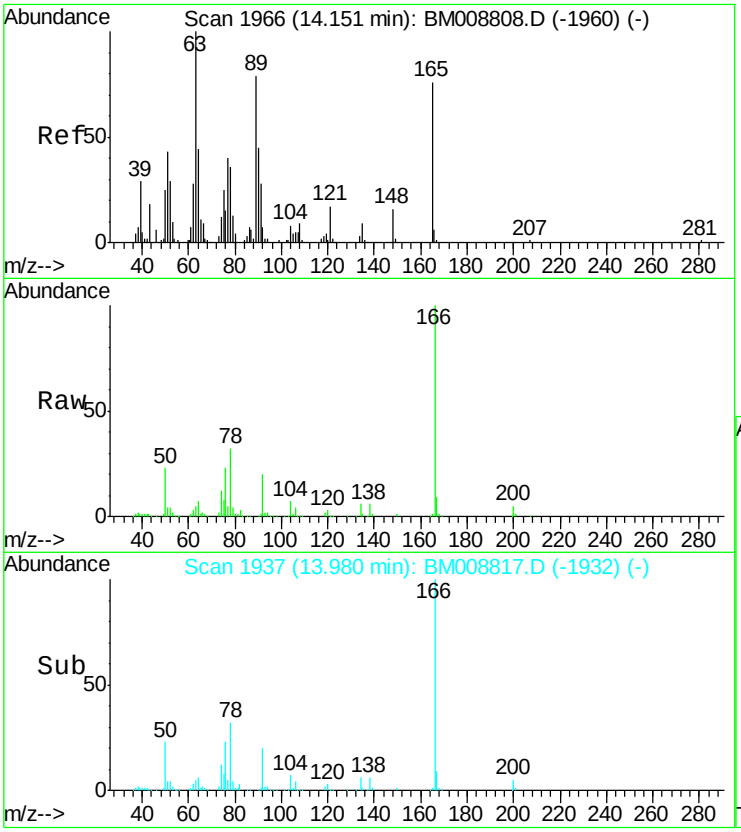
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012317\
Data File : BM008817.D
Acq On : 24 Jan 2017 00:31
Operator : UM/SJ
Sample : I1323-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA9S1

Quant Time: Jan 24 02:53:09 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012317.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 24 02:47:47 2017
Response via : Initial Calibration



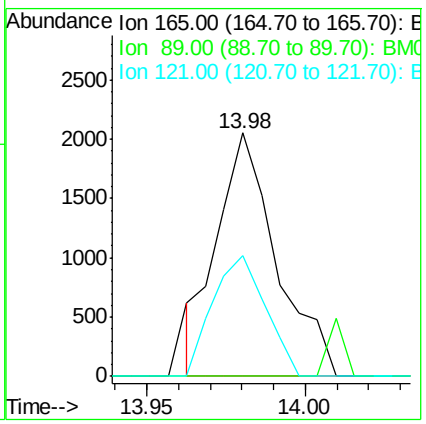


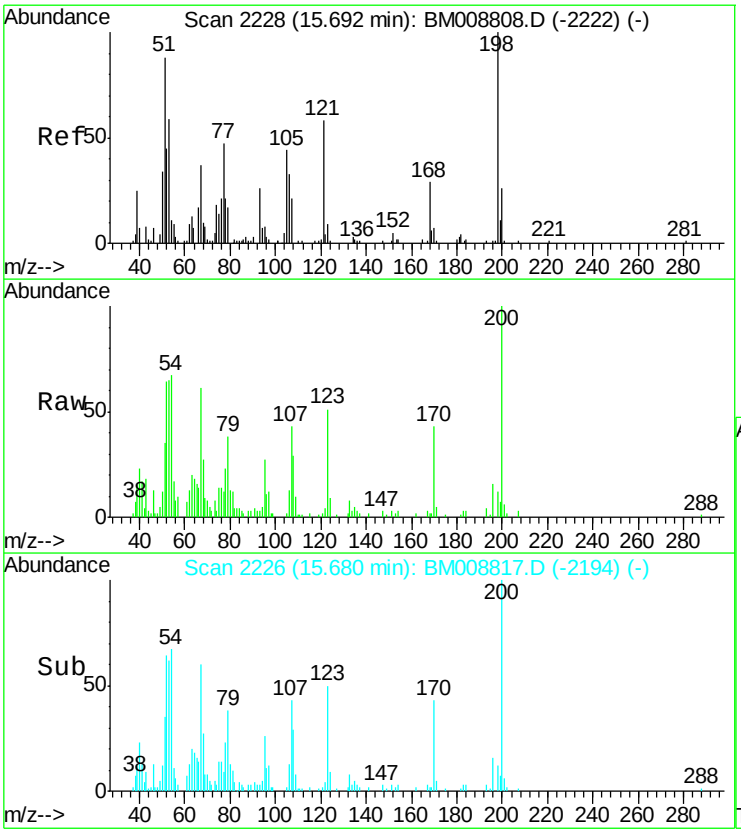
#45
2,6-Dinitrotoluene
Concen: 1.19 ng/ul
RT: 13.98 min Scan# 1937
Delta R.T. -0.17 min
Lab File: BM008817.D
Acq: 24 Jan 2017 00:31

Instrument :
BNA_M
ClientSampleId :
DA9S1

Tgt Ion:165 Resp: 2658

Ion	Ratio	Lower	Upper
165	100		
89	0.0	50.6	76.0#
121	49.4	18.2	27.2#

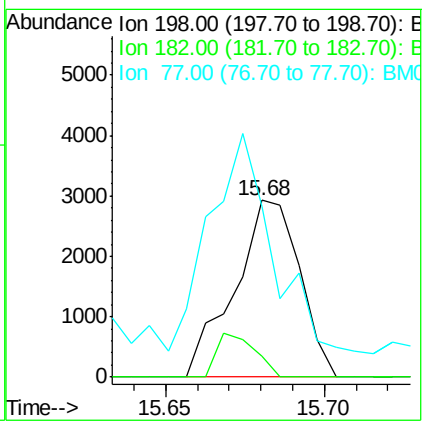


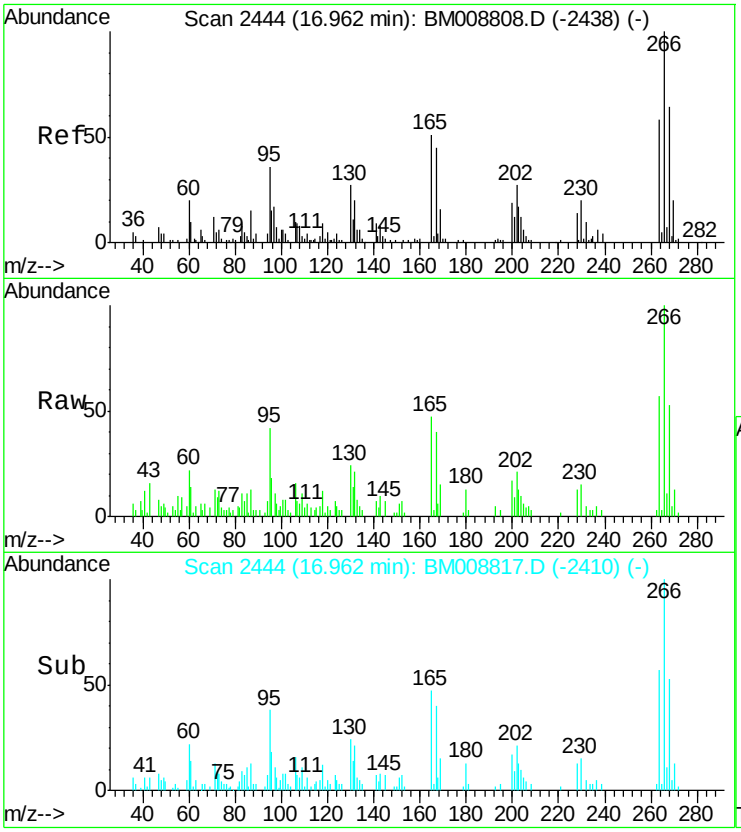


#63
4,6-Dinitro-2-methylphenol
Concen: 1.47 ng/ul
RT: 15.68 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BM008817.D
Acq: 24 Jan 2017 00:31

Tgt Ion:198 Resp: 4183

Ion	Ratio	Lower	Upper
198	100		
182	12.0	4.4	6.6#
77	96.2	20.5	30.7#





#68
Pentachlorophenol
Concen: 5.42 ng/ul
RT: 16.96 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BM008817.D
Acq: 24 Jan 2017 00:31

Instrument :
BNA_M
ClientSampleId :
DA9S1

Tgt Ion:266 Resp: 19309

Ion	Ratio	Lower	Upper
266	100		
264	56.9	50.6	75.8
268	52.8	49.1	73.7