Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103017\
Data File : BM012582.D
Acq On : 30 Oct 2017 20:27
Operator : SJ/JU
Sample : I6150-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 31 03:03:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 31 03:00:36 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	350298	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1348475	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	793980	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.23	188	1857893	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	2211988	20.00	ng/ul	-0.01
83) Perylene-d12	23.70	264	2436456	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.35	96	53507	7.80	ng/uL	0.00
5) Phenol-d5	7.03	99	222369	7.60	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	537995	30.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	600389	27.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	405451	16.21	ng/ul	0.00
19) Nitrobenzene-d5	9.01	128	388489	46.00	ng/ul	0.00
22) 2-Nitrophenol-d4	9.73	143	400268	46.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	706465	30.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.77	131	168634	6.94	ng/ul	-0.01
43) Dimethylphthalate-d6	13.90	166	2296624	33.11	ng/ul	0.00
46) Acenaphthylene-d8	14.18	160	2782067	33.91	ng/ul	0.00
51) 4-Nitrophenol-d4	14.69	143	99294	9.63	ng/ul	0.00
57) Fluorene-d10	15.48	176	1956252	33.32	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.60	200	387972	43.15	ng/ul	-0.01
70) Anthracene-d10	17.33	188	3214397	36.30	ng/ul	0.00
76) Pyrene-d10	19.62	212	3644916	35.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	4258962	36.79	ng/ul	0.00
Target Compounds						Qvalue
17) Hexachloroethane	8.96	117	311267	32.75	ng/ul#	1
20) Nitrobenzene	9.04	77	68926	2.83	ng/ul#	1
52) 4-Nitrophenol	14.62	109	1993213	190.53	ng/ul#	1

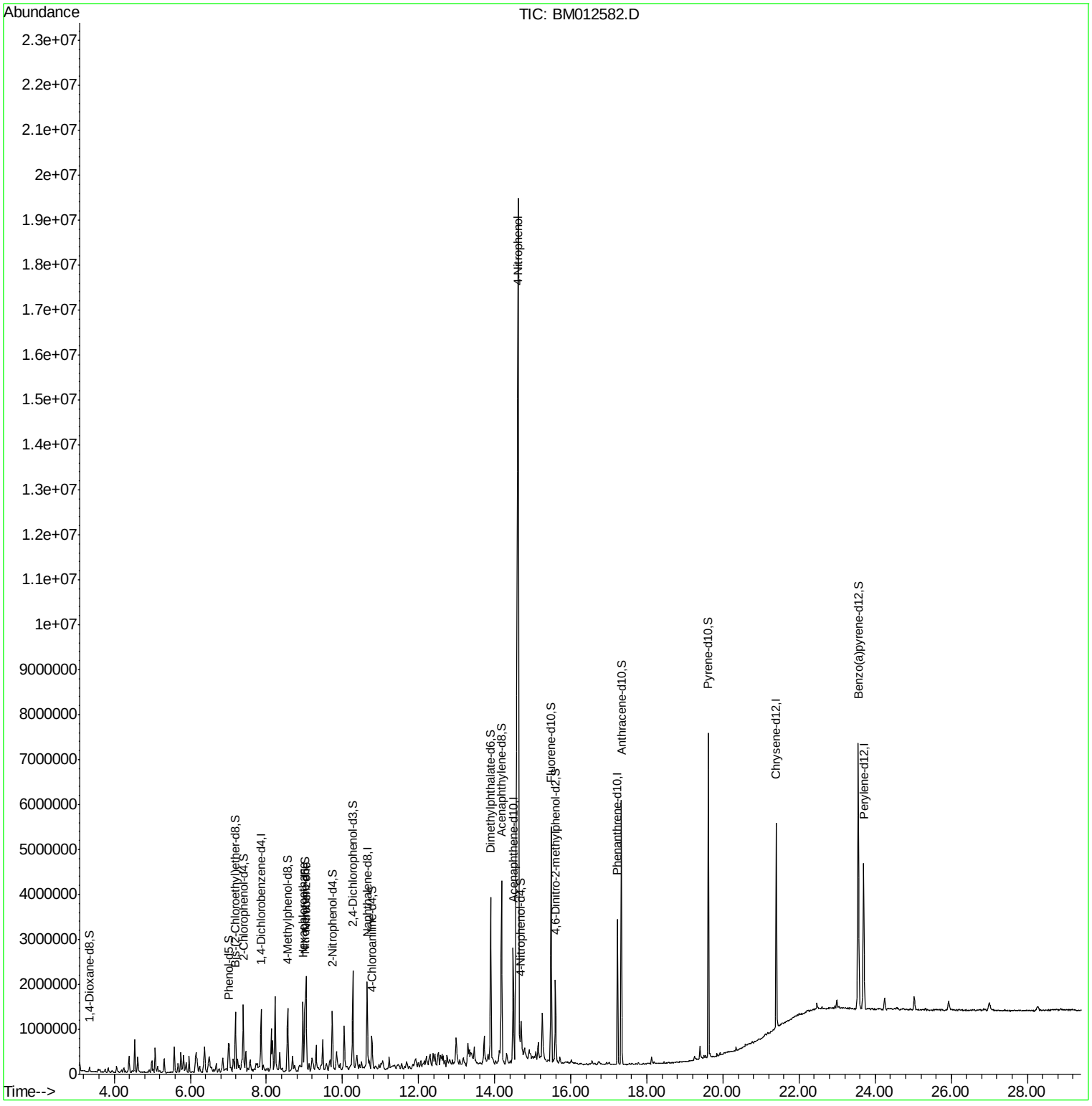
(#) = qualifier out of range (m) = manual integration (+) = signals summed

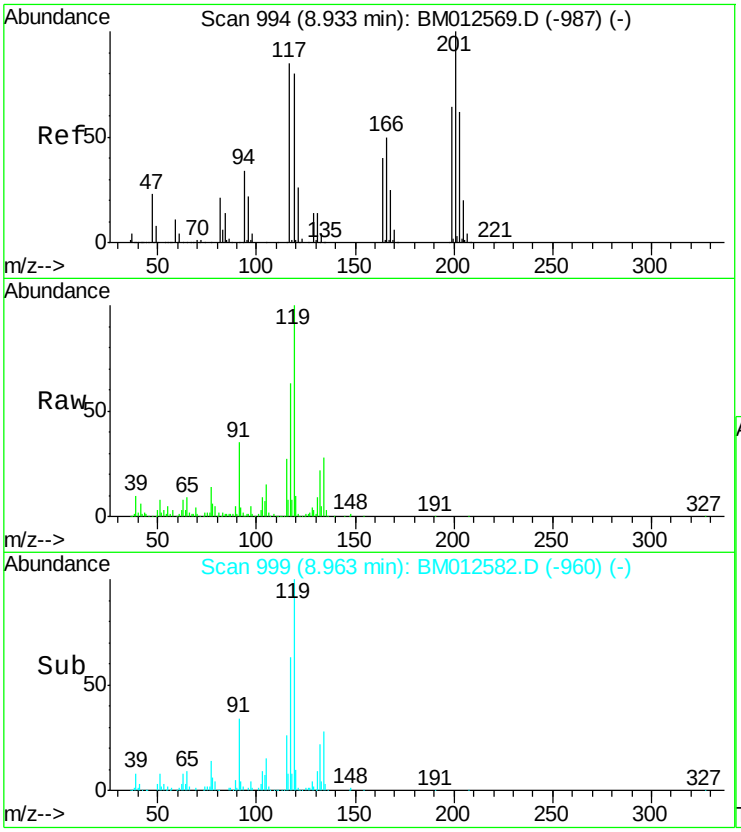
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM103017\
Data File : BM012582.D
Acq On : 30 Oct 2017 20:27
Operator : SJ/JU
Sample : I6150-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 31 03:03:06 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 31 03:00:36 2017
Response via : Initial Calibration



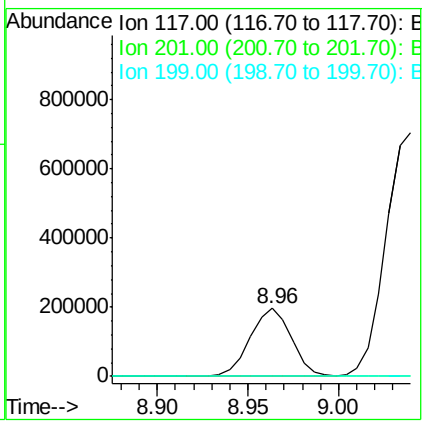


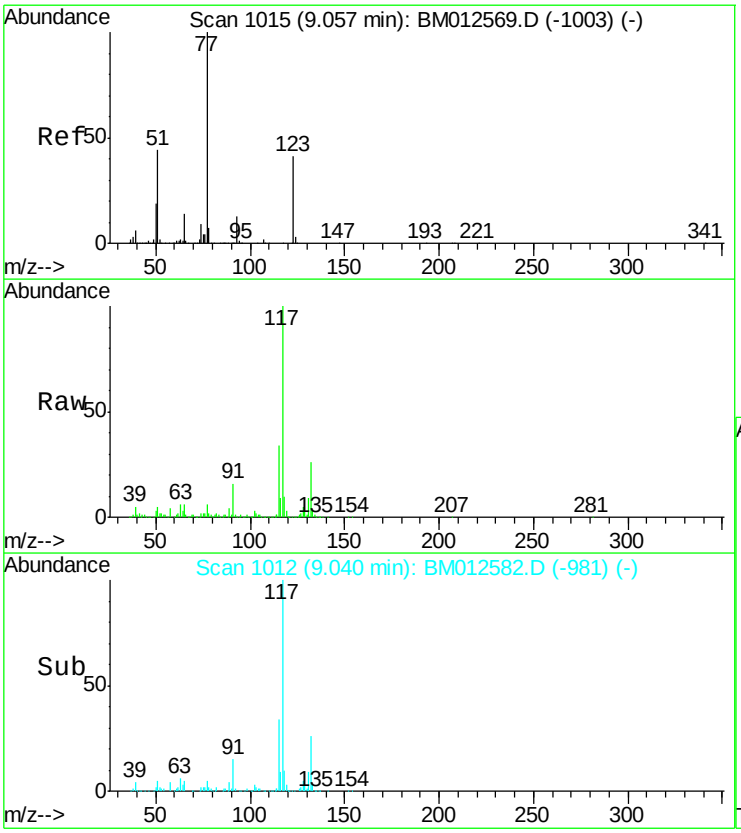
#17
Hexachloroethane
Concen: 32.75 ng/ul
RT: 8.96 min Scan# 999
Delta R.T. 0.03 min
Lab File: BM012582.D
Acq: 30 Oct 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:117 Resp: 311267

Ion	Ratio	Lower	Upper
117	100		
201	0.0	111.6	167.4#
199	0.0	67.8	101.6#

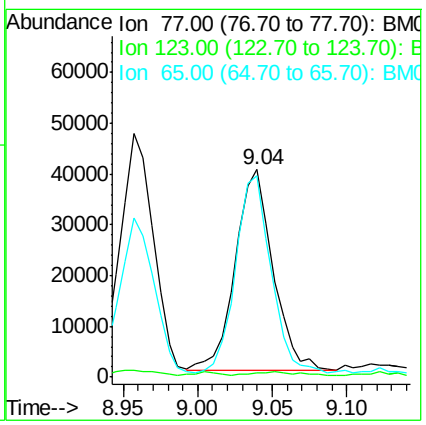


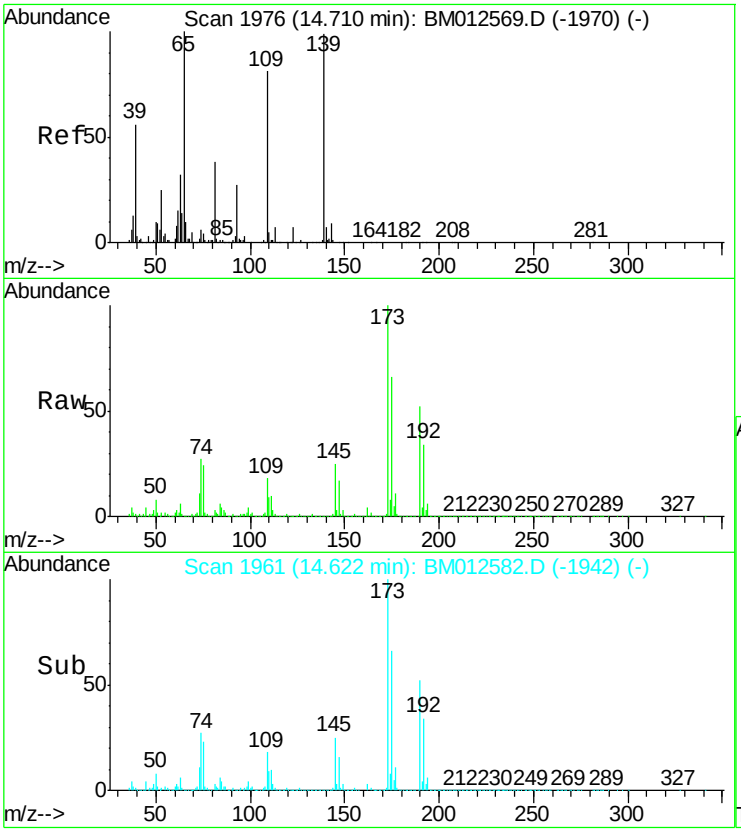


#20
Nitrobenzene
Concen: 2.83 ng/ul
RT: 9.04 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BM012582.D
Acq: 30 Oct 2017 20:27

Tgt Ion: 77 Resp: 68926

Ion	Ratio	Lower	Upper
77	100		
123	1.7	31.0	46.6#
65	96.9	12.2	18.2#





#52
4-Nitrophenol
Concen: 190.53 ng/ul
RT: 14.62 min Scan# 1961
Delta R.T. -0.09 min
Lab File: BM012582.D
Acq: 30 Oct 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:109 Resp: 1993213

Ion	Ratio	Lower	Upper
109	100		
139	1.5	80.0	120.0#
65	1.7	120.0	180.0#