Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042915\
Data File : BM001135.D
Acq On : 28 Apr 2015 19:21
Operator : TP/IZ
Sample : PB82969BL
Misc : SBLK54
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK54

Quant Time: Apr 29 05:19:12 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 29 05:05:22 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	165219	20.00	ng/ul	0.00
18) Naphthalene-d8	10.32	136	680860	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.20	164	392588	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.96	188	868347	20.00	ng/ul	0.00
75) Chrysene-d12	21.16	240	963679	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	963511	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	2.99	96	23581	6.47	ng/uL	0.00
5) Phenol-d5	6.72	99	469877	34.46	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.87	67	314627	36.36	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	384892	36.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.26	113	378438	34.17	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	178689	38.85	ng/ul	0.00
22) 2-Nitrophenol-d4	9.42	143	201385	40.29	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.95	165	344480	34.93	ng/ul	0.00
29) 4-Chloroaniline-d4	10.47	131	534057	45.85	ng/ul	0.00
43) Dimethylphthalate-d6	13.62	166	1117549	41.17	ng/ul	0.00
46) Acenaphthylene-d8	13.89	160	1429360	37.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.42	143	168351	29.49	ng/ul	0.00
57) Fluorene-d10	15.20	176	1013329	37.77	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.33	200	164569	31.64	ng/ul	0.00
70) Anthracene-d10	17.06	188	1564321	38.88	ng/ul	0.00
76) Pyrene-d10	19.36	212	1791513	41.94	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	1742989	39.90	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.26	70	9013	1.04	ng/ul#	1
45) 2,6-Dinitrotoluene	13.63	165	6797	1.21	ng/ul#	31
68) Pentachlorophenol	16.62	266	7568	1.43	ng/ul	95

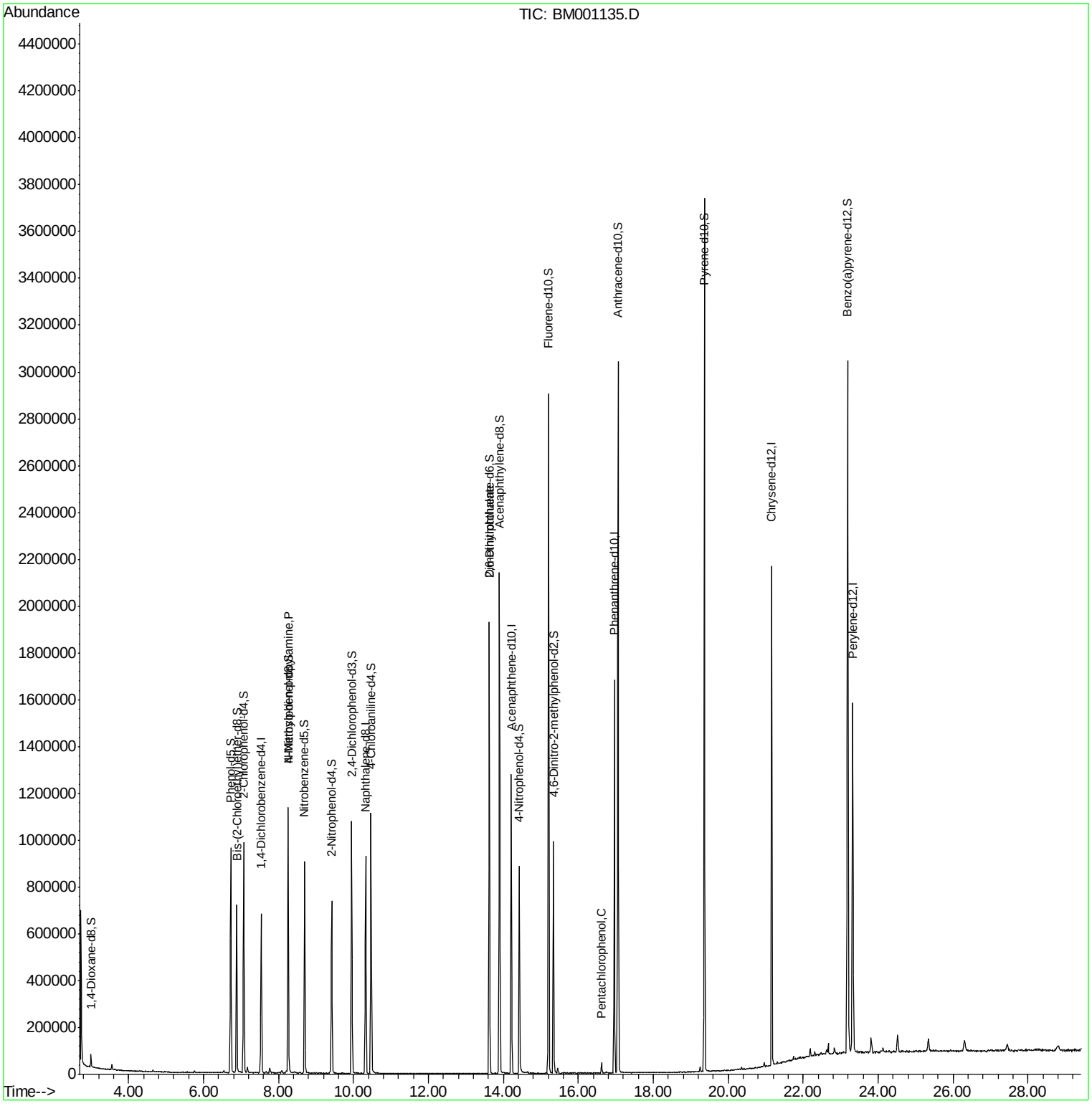
(#) = qualifier out of range (m) = manual integration (+) = signals summed

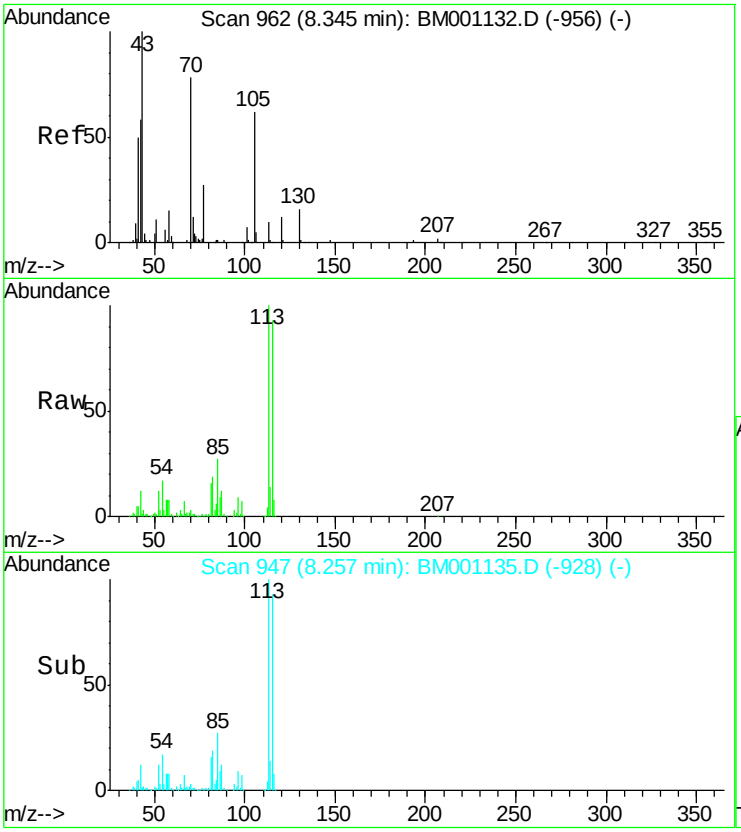
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042915\
Data File : BM001135.D
Acq On : 28 Apr 2015 19:21
Operator : TP/IZ
Sample : PB82969BL
Misc : SBLK54
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK54

Quant Time: Apr 29 05:19:12 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM042815.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Apr 29 05:05:22 2015
Response via : Initial Calibration



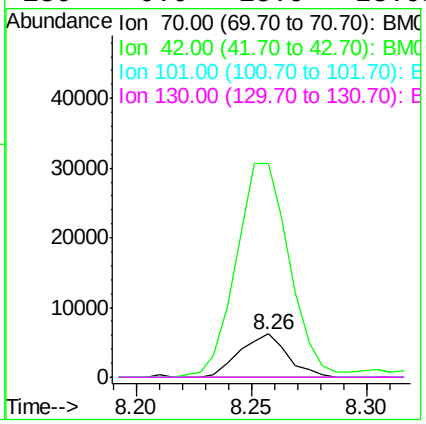


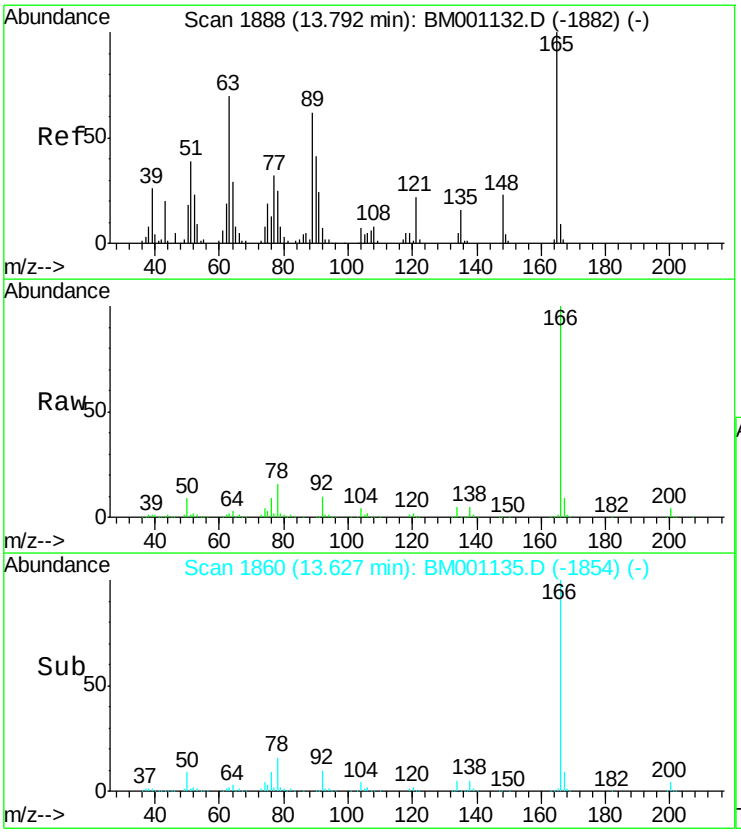
#15
N-Nitroso-di-n-propylamine
Concen: 1.04 ng/ul
RT: 8.26 min Scan# 947
Delta R.T. -0.09 min
Lab File: BM001135.D
Acq: 28 Apr 2015 19:21

Instrument :
BNA_M
ClientSampleId :
SBLK54

Tgt Ion: 70 Resp: 9013

Ion	Ratio	Lower	Upper
70	100		
42	491.0	63.0	94.4#
101	0.0	7.6	11.4#
130	0.0	15.9	23.9#

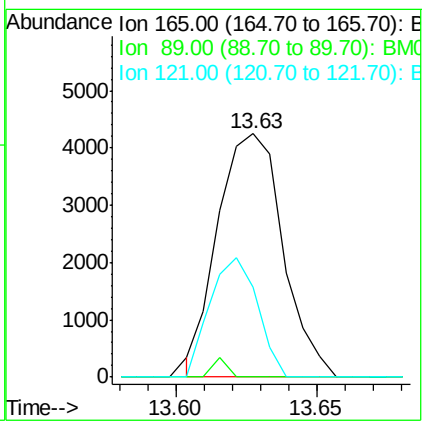


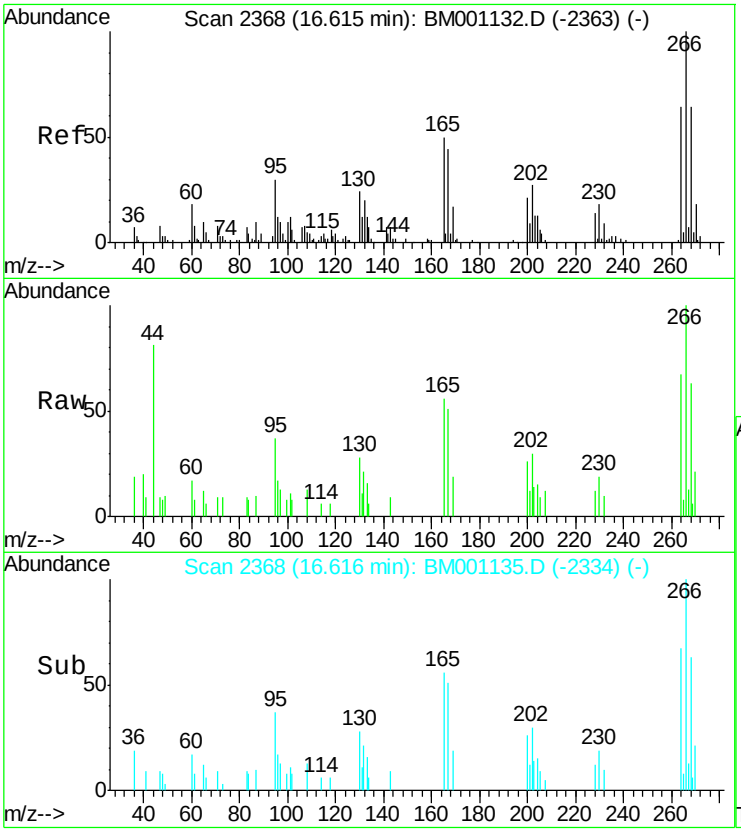


#45
2,6-Dinitrotoluene
Concen: 1.21 ng/ul
RT: 13.63 min Scan# 1860
Delta R.T. -0.16 min
Lab File: BM001135.D
Acq: 28 Apr 2015 19:21

Tgt Ion:165 Resp: 6797

Ion	Ratio	Lower	Upper
165	100		
89	0.0	51.5	77.3#
121	36.8	17.8	26.6#





#68
Pentachlorophenol
Concen: 1.43 ng/ul
RT: 16.62 min Scan# 2368
Delta R.T. 0.00 min
Lab File: BM001135.D
Acq: 28 Apr 2015 19:21

Instrument :
BNA_M
ClientSampleId :
SBLK54

Tgt Ion:266 Resp: 7568

Ion	Ratio	Lower	Upper
266	100		
264	66.8	50.5	75.7
268	62.5	46.3	69.5