Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
Data File : BM000363.D
Acq On : 28 Jan 2015 21:44
Operator : TP/IZ
Sample : PB81490BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AA6RX

Quant Time: Jan 29 07:28:28 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 29 06:48:28 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	221723	20.00	ng/ul	0.00
18) Naphthalene-d8	10.53	136	893427	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.39	164	643175	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.13	188	1410352	20.00	ng/ul	0.00
75) Chrysene-d12	21.32	240	1624879	20.00	ng/ul	0.00
83) Perylene-d12	23.57	264	1245846	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.21	96	21201	6.15	ng/uL	0.00
5) Phenol-d5	6.91	99	474264	34.75	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.07	67	310765	33.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.27	132	396206	33.93	ng/ul	0.00
13) 4-Methylphenol-d8	8.45	113	373064	34.42	ng/ul	0.00
19) Nitrobenzene-d5	8.90	128	185059	35.71	ng/ul	0.00
22) 2-Nitrophenol-d4	9.62	143	179619	36.49	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.15	165	407112	32.99	ng/ul	0.00
29) 4-Chloroaniline-d4	10.67	131	585871	38.72	ng/ul	0.00
43) Dimethylphthalate-d6	13.80	166	1444138	33.82	ng/ul	0.00
46) Acenaphthylene-d8	14.08	160	1690823	30.75	ng/ul	0.00
51) 4-Nitrophenol-d4	14.59	143	187949	31.88	ng/ul	0.00
57) Fluorene-d10	15.38	176	1278074	31.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.50	200	171613	29.45	ng/ul	0.00
70) Anthracene-d10	17.23	188	1998354	30.97	ng/ul	0.00
76) Pyrene-d10	19.53	212	2310062	30.79	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.43	264	1675108	29.43	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.45	70	12493	1.41	ng/ul#	1
21) Isophorone	9.62	82	28099	1.08	ng/ul#	72
45) 2,6-Dinitrotoluene	13.80	165	10411	1.50	ng/ul#	28

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

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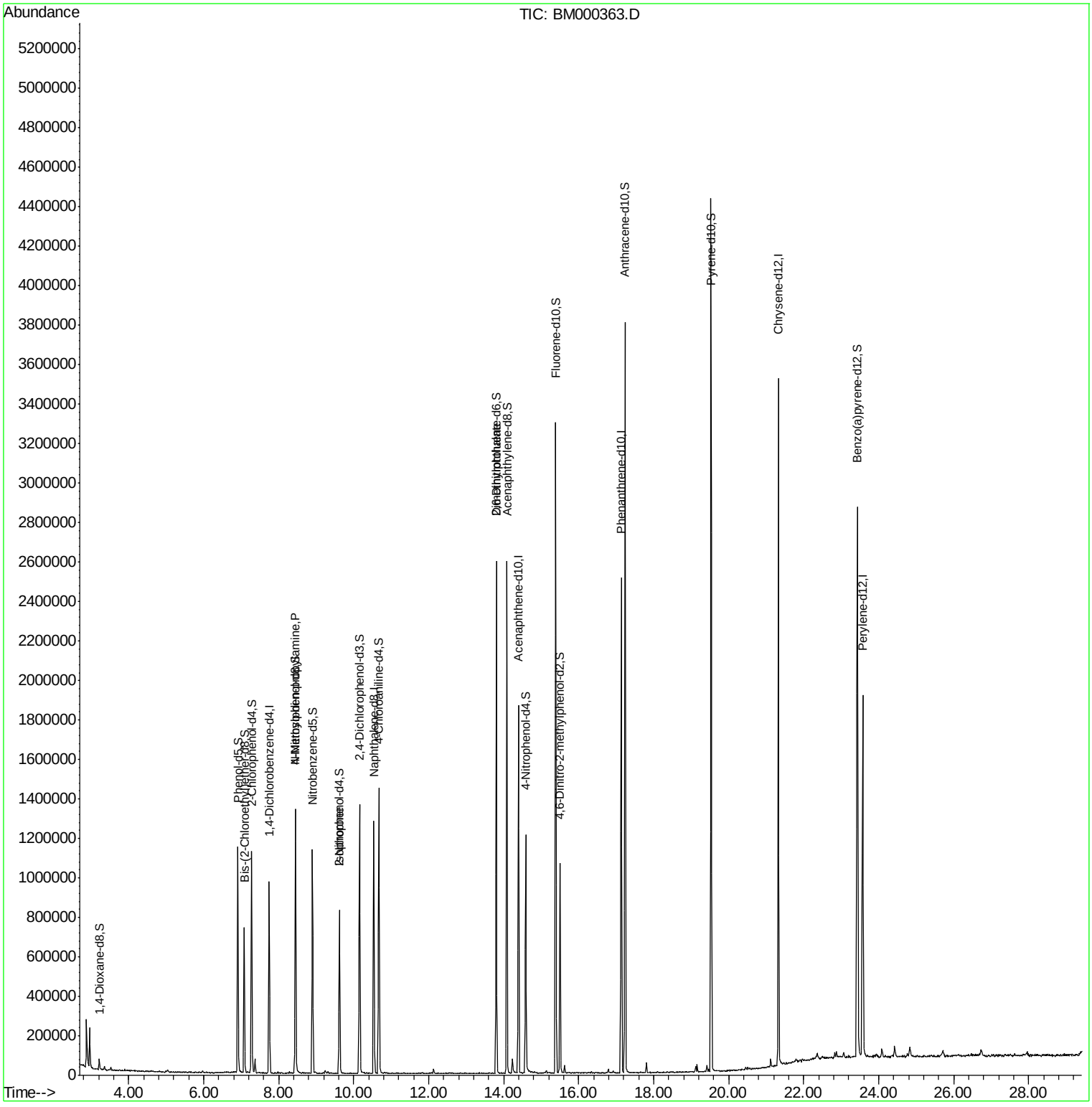
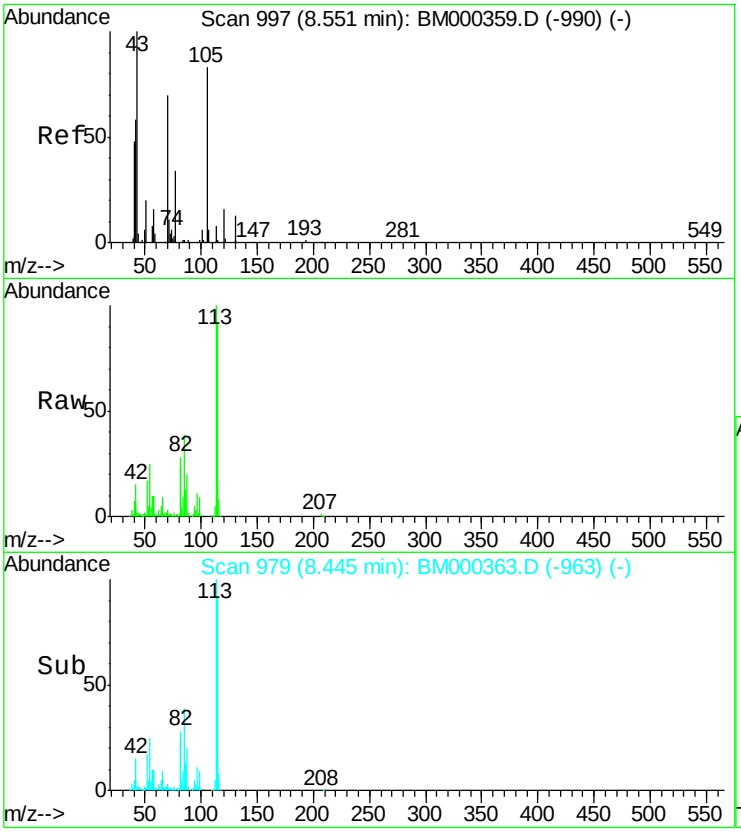


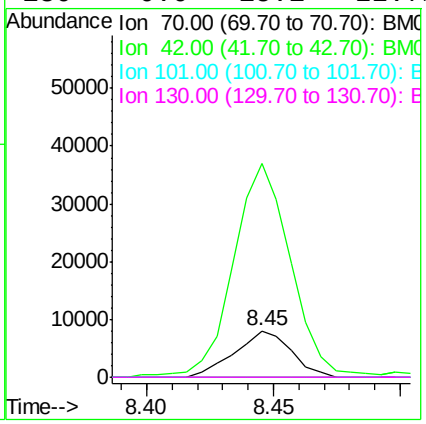


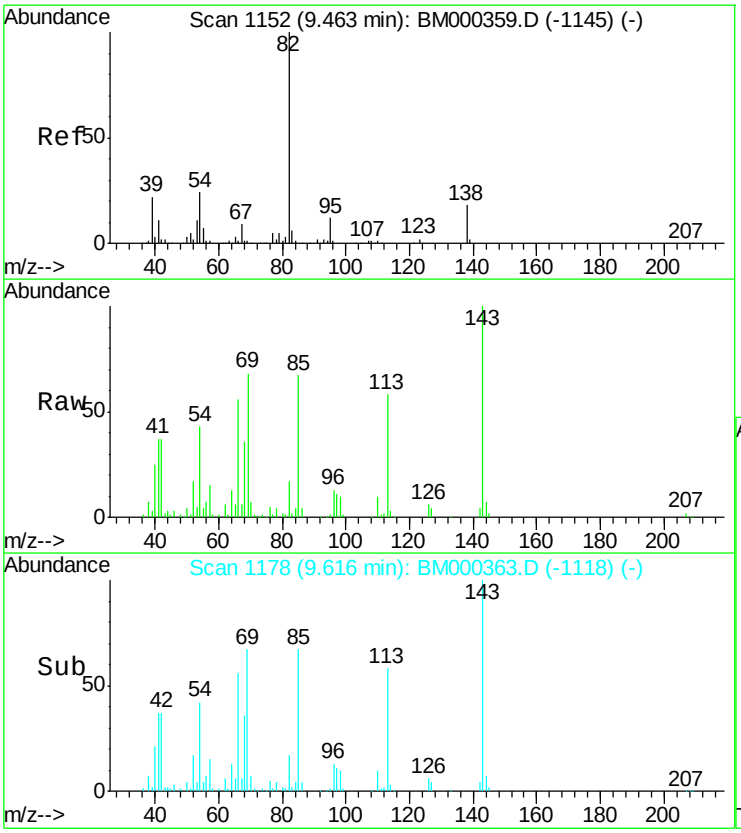
#15
N-Nitroso-di-n-propylamine
Concen: 1.41 ng/ul
RT: 8.45 min Scan# 979
Delta R.T. -0.11 min
Lab File: BM000363.D
Acq: 28 Jan 2015 21:44

Instrument :
BNA_M
ClientSampleId :
C0AA6RX

Tgt Ion: 70 Resp: 12493

Ion	Ratio	Lower	Upper
70	100		
42	461.9	67.8	101.8#
101	0.0	7.0	10.4#
130	0.0	15.1	22.7#

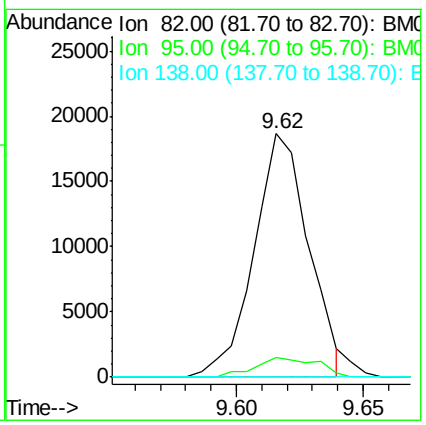


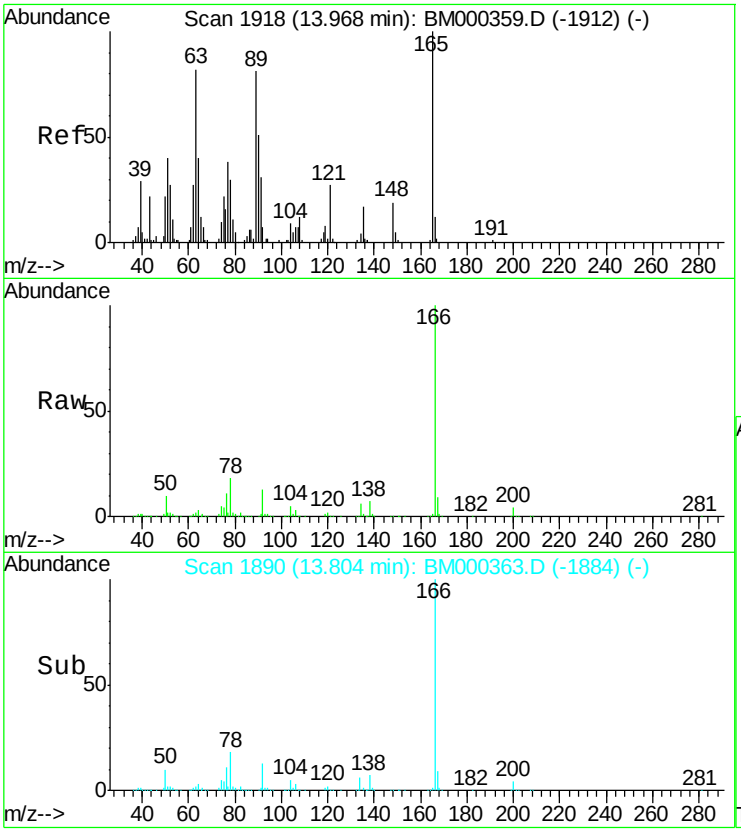


#21
Isophorone
Concen: 1.08 ng/ul
RT: 9.62 min Scan# 1178
Delta R.T. 0.15 min
Lab File: BM000363.D
Acq: 28 Jan 2015 21:44

Tgt Ion: 82 Resp: 28099

Ion	Ratio	Lower	Upper
82	100		
95	8.0	9.5	14.3#
138	0.0	14.2	21.2#





#45
2,6-Dinitrotoluene
Concen: 1.50 ng/ul
RT: 13.80 min Scan# 1890
Delta R.T. -0.16 min
Lab File: BM000363.D
Acq: 28 Jan 2015 21:44

Instrument :
BNA_M
ClientSampleId :
C0AA6RX

Tgt Ion:165 Resp: 10411

Ion	Ratio	Lower	Upper
165	100		
89	0.0	65.2	97.8#
121	34.3	21.5	32.3#