Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121315\
Data File : BM003504.D
Acq On : 13 Dec 2015 11:33
Operator : UM/IZ
Sample : PB87245BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK45

Quant Time: Dec 14 04:25:44 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Dec 14 04:23:11 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	74165	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	337348	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	180806	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	350178	20.00	ng/ul	0.00
78) Chrysene-d12	21.31	240	342460	20.00	ng/ul	0.00
86) Perylene-d12	23.56	264	342019	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	10946	7.33	ng/uL	0.00
5) Phenol-d5	6.89	99	221948	37.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	121137	37.09	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	186684	38.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.42	113	183677	36.98	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	85698	37.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.59	143	92607	38.50	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	170823	35.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	250165	46.35	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	511706	37.64	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	623676	37.33	ng/ul	0.00
52) 4-Nitrophenol-d4	14.57	143	61749	25.34	ng/ul	0.00
58) Fluorene-d10	15.36	176	430551	36.81	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	42182	23.54	ng/ul	0.00
71) Anthracene-d10	17.22	188	604547	38.86	ng/ul	0.00
79) Pyrene-d10	19.52	212	626477	37.37	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.42	264	660954	40.05	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.42	70	4204	1.17	ng/ul#	1
46) 2,6-Dinitrotoluene	13.79	165	2929	1.14	ng/ul#	40

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

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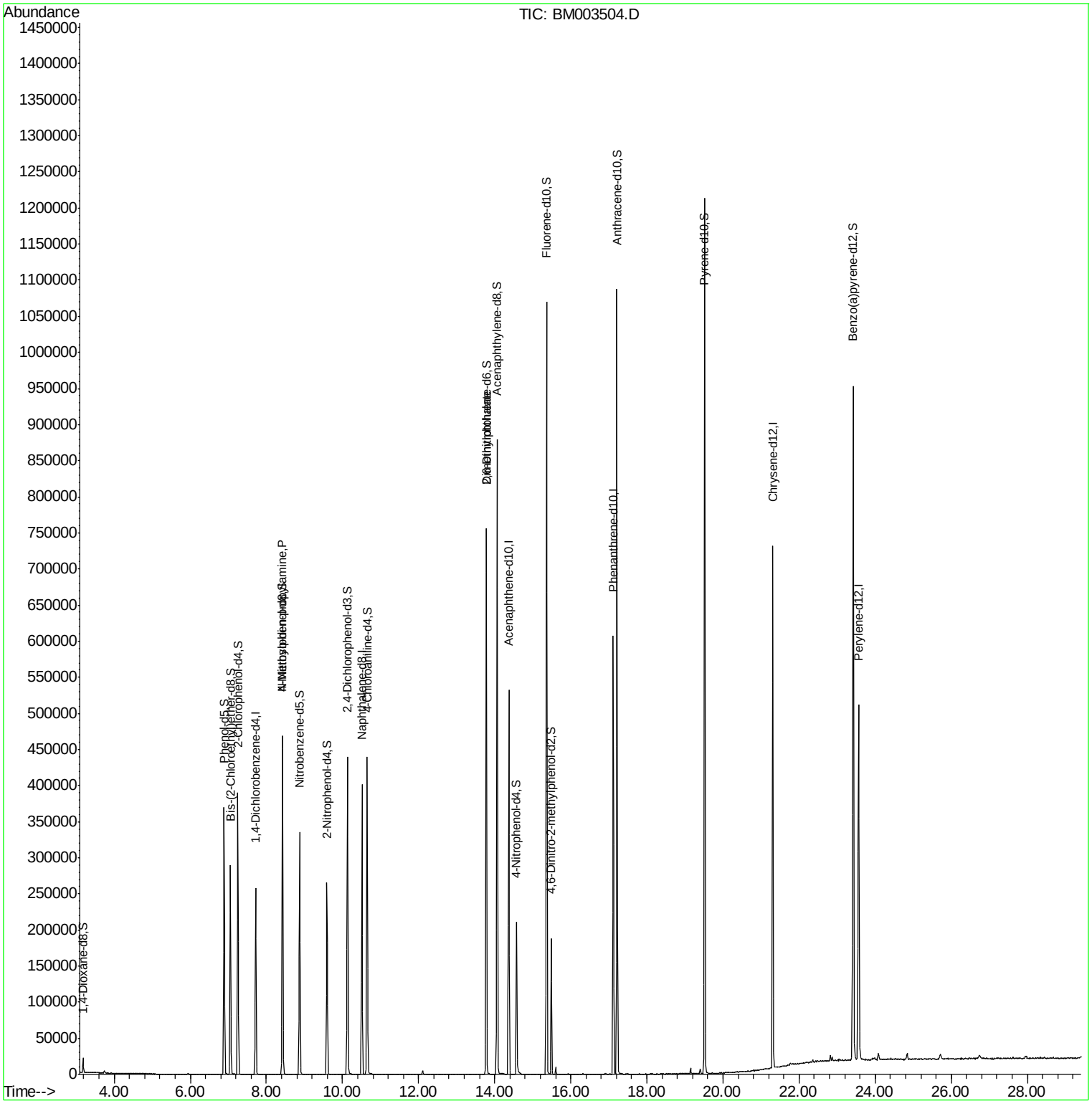
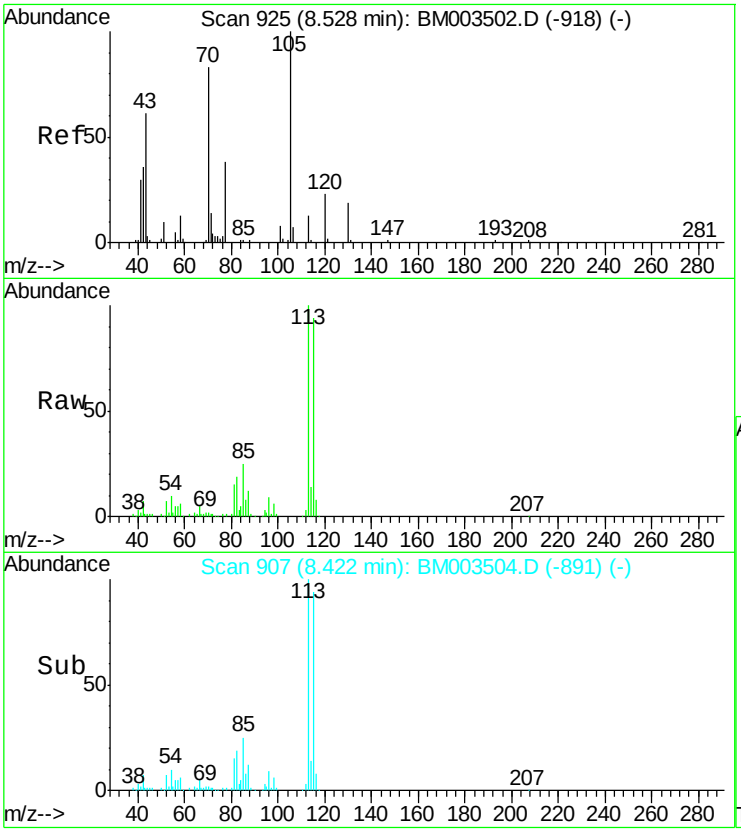


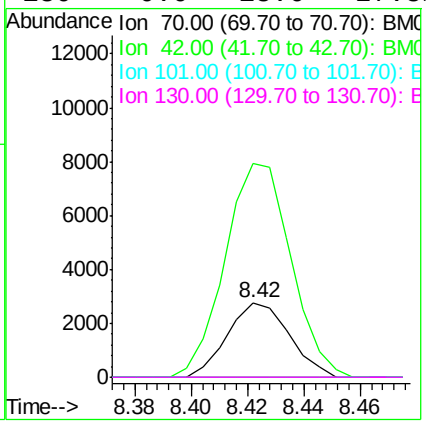


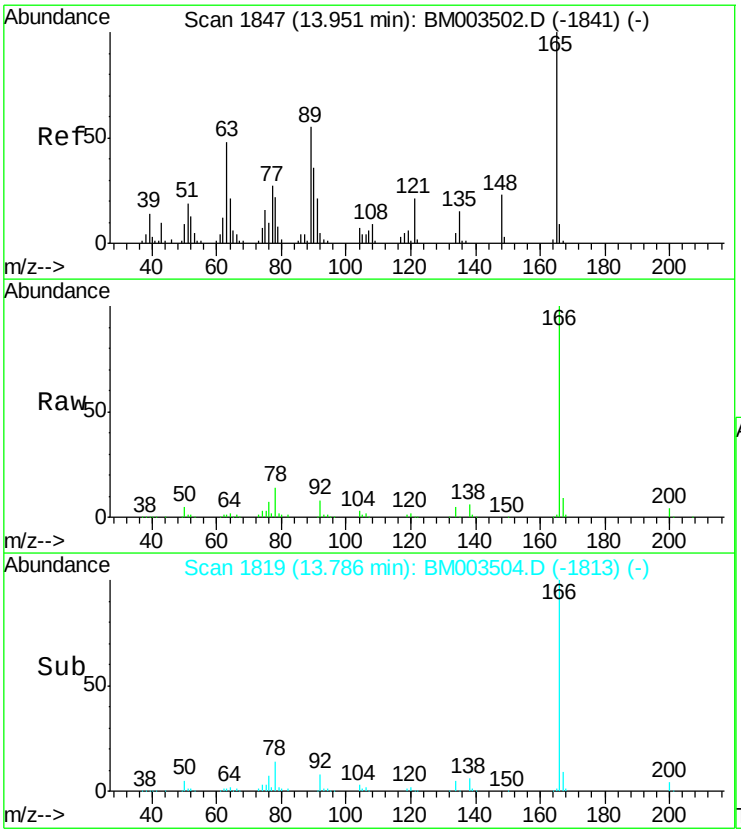
#15
N-Nitroso-di-n-propylamine
Concen: 1.17 ng/ul
RT: 8.42 min Scan# 907
Delta R.T. -0.11 min
Lab File: BM003504.D
Acq: 13 Dec 2015 11:33

Instrument :
BNA_M
ClientSampleId :
SBLK45

Tgt Ion: 70 Resp: 4204

Ion	Ratio	Lower	Upper
70	100		
42	285.3	35.0	52.6#
101	0.0	8.6	13.0#
130	0.0	18.6	27.8#





#46
2,6-Dinitrotoluene
Concen: 1.14 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.16 min
Lab File: BM003504.D
Acq: 13 Dec 2015 11:33

Tgt Ion:165 Resp: 2929

Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.0	63.0#
121	30.9	16.6	24.8#