Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121415\
Data File : BM003534.D
Acq On : 14 Dec 2015 11:05
Operator : UM/IZ
Sample : PB87247BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK47

Quant Time: Dec 15 00:20:52 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM120115.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 15 00:18:50 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.72	152	73072	20.00	ng/ul	0.00
18) Naphthalene-d8	10.51	136	347122	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.37	164	210590	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.12	188	458595	20.00	ng/ul	0.00
78) Chrysene-d12	21.32	240	382691	20.00	ng/ul	0.00
86) Perylene-d12	23.57	264	346380	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.18	96	11165	7.59	ng/uL	0.00
5) Phenol-d5	6.89	99	236292	40.50	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.05	67	129839	40.34	ng/ul	0.00
9) 2-Chlorophenol-d4	7.25	132	199459	41.35	ng/ul	0.00
13) 4-Methylphenol-d8	8.43	113	203865	41.66	ng/ul	0.00
19) Nitrobenzene-d5	8.87	128	100297	42.36	ng/ul	0.00
22) 2-Nitrophenol-d4	9.60	143	111209	44.93	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.13	165	199575	40.66	ng/ul	0.00
29) 4-Chloroaniline-d4	10.65	131	307032	55.29	ng/ul	0.00
44) Dimethylphthalate-d6	13.78	166	666944	42.13	ng/ul	0.00
47) Acenaphthylene-d8	14.06	160	797401	40.98	ng/ul	0.00
52) 4-Nitrophenol-d4	14.58	143	79211	27.91	ng/ul	0.00
58) Fluorene-d10	15.37	176	563767	41.38	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.49	200	49963	21.29	ng/ul	0.00
71) Anthracene-d10	17.22	188	847045	41.57	ng/ul	0.00
79) Pyrene-d10	19.52	212	858761	45.84	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.43	264	713556	42.70	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.43	70	4561	1.29	ng/ul#	1
46) 2,6-Dinitrotoluene	13.79	165	4050	1.36	ng/ul#	40

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

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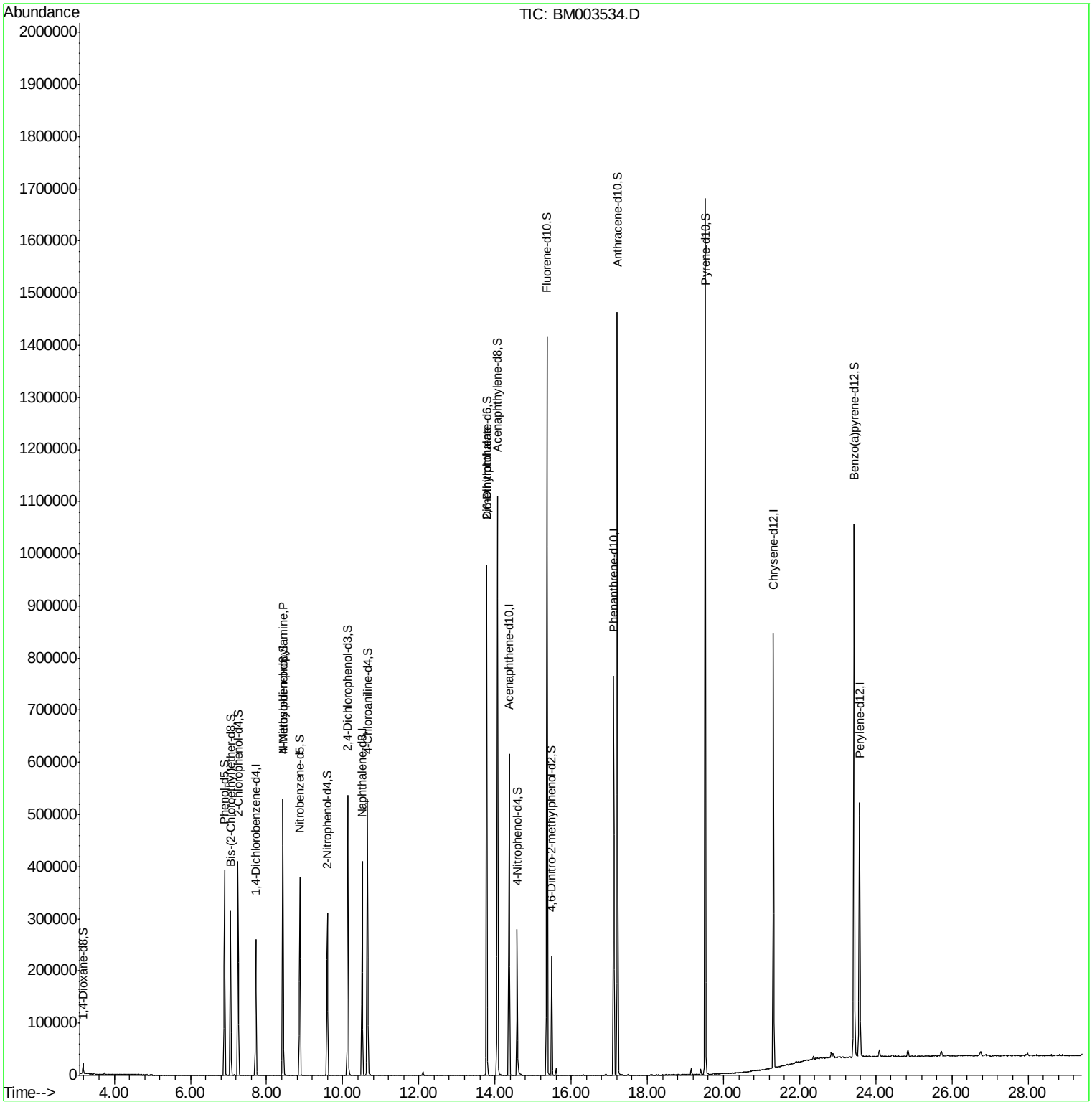
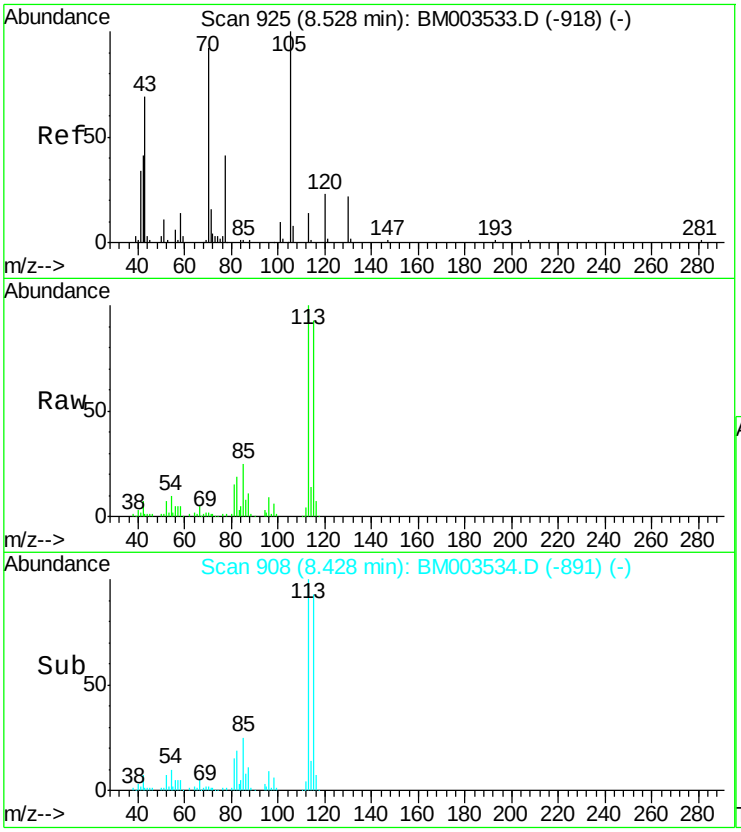


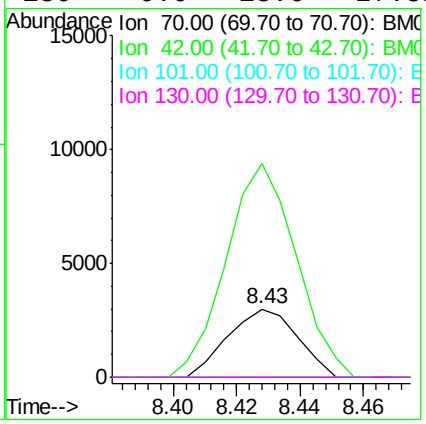


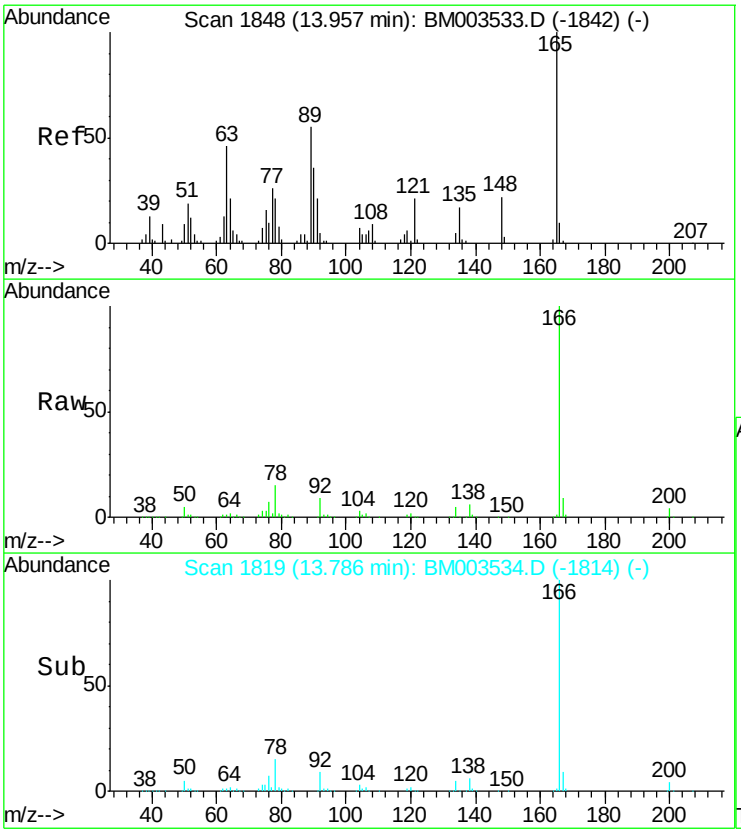
#15
N-Nitroso-di-n-propylamine
Concen: 1.29 ng/ul
RT: 8.43 min Scan# 908
Delta R.T. -0.10 min
Lab File: BM003534.D
Acq: 14 Dec 2015 11:05

Instrument :
BNA_M
ClientSampleId :
SBLK47

Tgt Ion: 70 Resp: 4561

Ion	Ratio	Lower	Upper
70	100		
42	313.0	35.0	52.6#
101	0.0	8.6	13.0#
130	0.0	18.6	27.8#





#46
2,6-Dinitrotoluene
Concen: 1.36 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.17 min
Lab File: BM003534.D
Acq: 14 Dec 2015 11:05

Tgt Ion:165 Resp: 4050

Ion	Ratio	Lower	Upper
165	100		
89	0.0	42.0	63.0#
121	31.4	16.6	24.8#