Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM120817\
Data File : BM013265.D
Acq On : 08 Dec 2017 13:09
Operator : SJ/JU
Sample : PB104822BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK22

Quant Time: Dec 08 16:56:51 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 08 16:56:30 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	109957	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	474807	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.34	164	317449	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.09	188	807178	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1048932	20.00	ng/ul	0.00
83) Perylene-d12	23.50	264	1101153	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	12038	5.42	ng/uL	0.00
5) Phenol-d5	6.87	99	256226	26.93	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	152631	28.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	207807	27.95	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	222663	27.40	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	115669	30.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	124420	30.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.10	165	216103	26.02	ng/ul	0.00
29) 4-Chloroaniline-d4	10.62	131	316925	41.52	ng/ul	0.00
43) Dimethylphthalate-d6	13.75	166	855343	30.28	ng/ul	0.00
46) Acenaphthylene-d8	14.03	160	980481	28.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.55	143	158294	32.25	ng/ul	0.00
57) Fluorene-d10	15.33	176	685400	28.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.46	200	142885	28.14	ng/ul	0.00
70) Anthracene-d10	17.18	188	1163442	28.78	ng/ul	0.00
76) Pyrene-d10	19.48	212	1425694	27.28	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	1613887	28.77	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.40	70	7090	1.139	ng/ul#	1
45) 2,6-Dinitrotoluene	13.76	165	5862	1.064	ng/ul#	20

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

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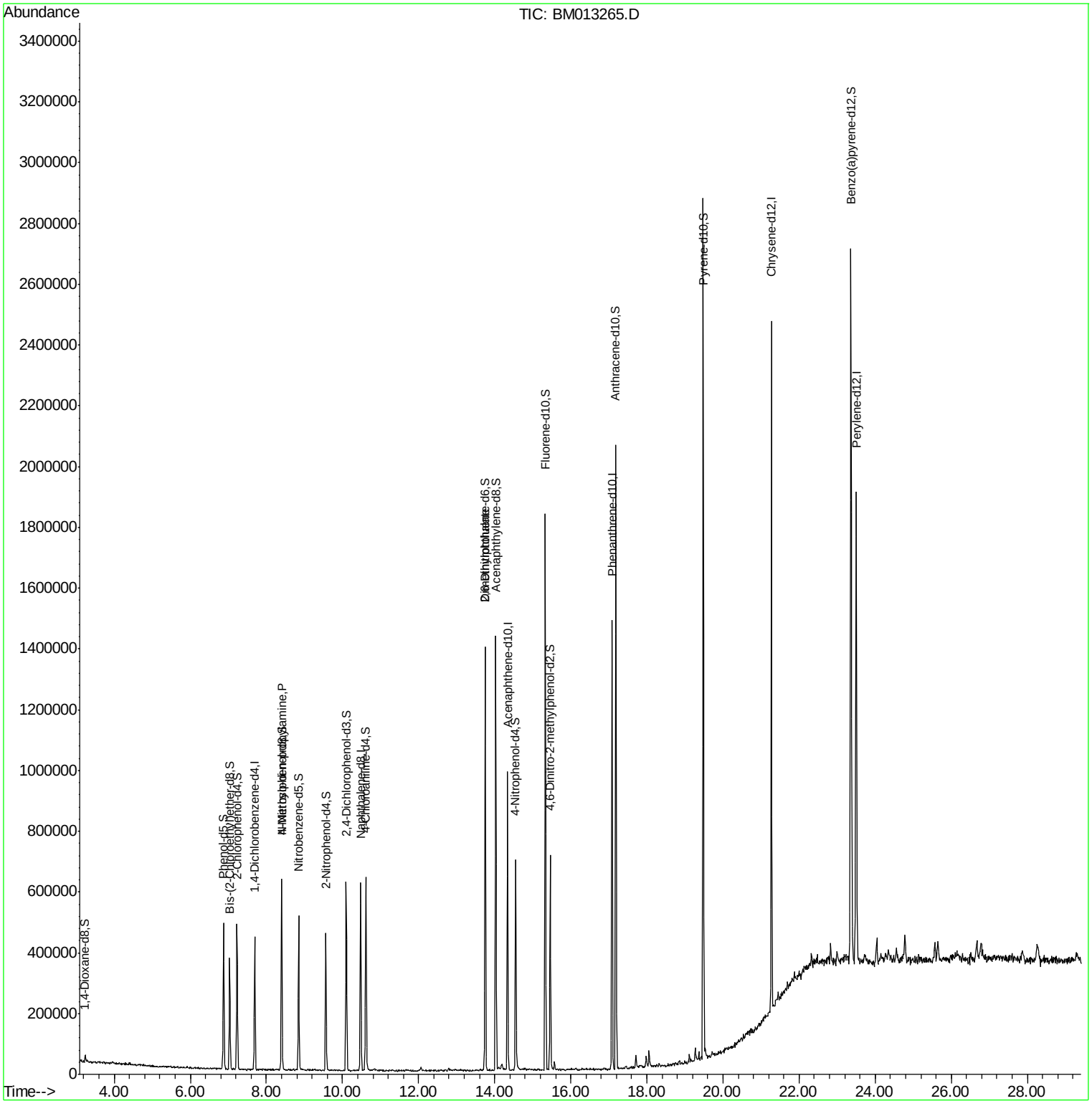
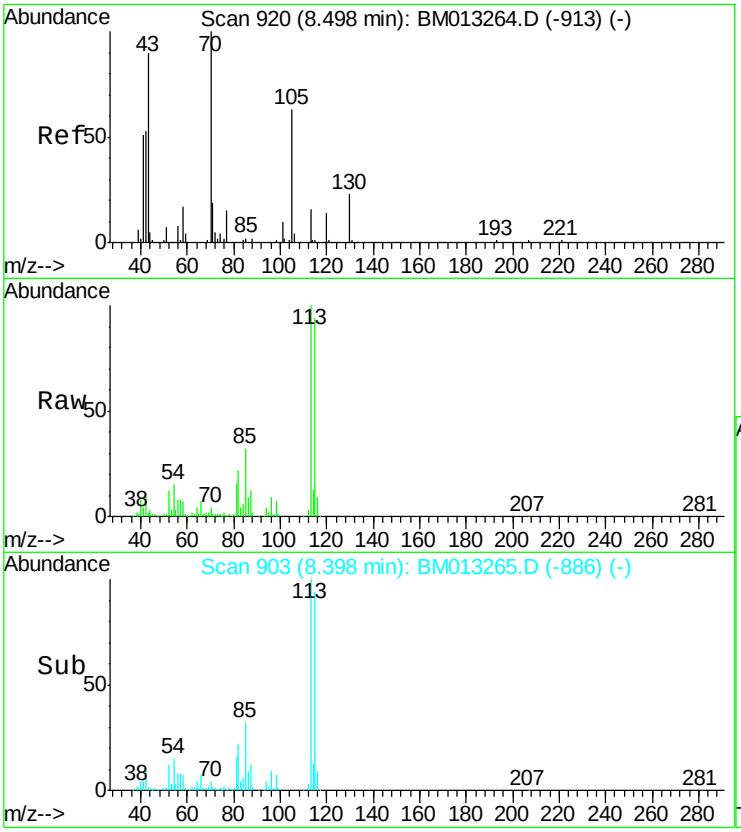


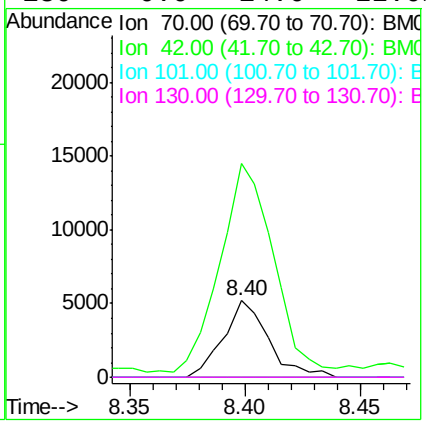


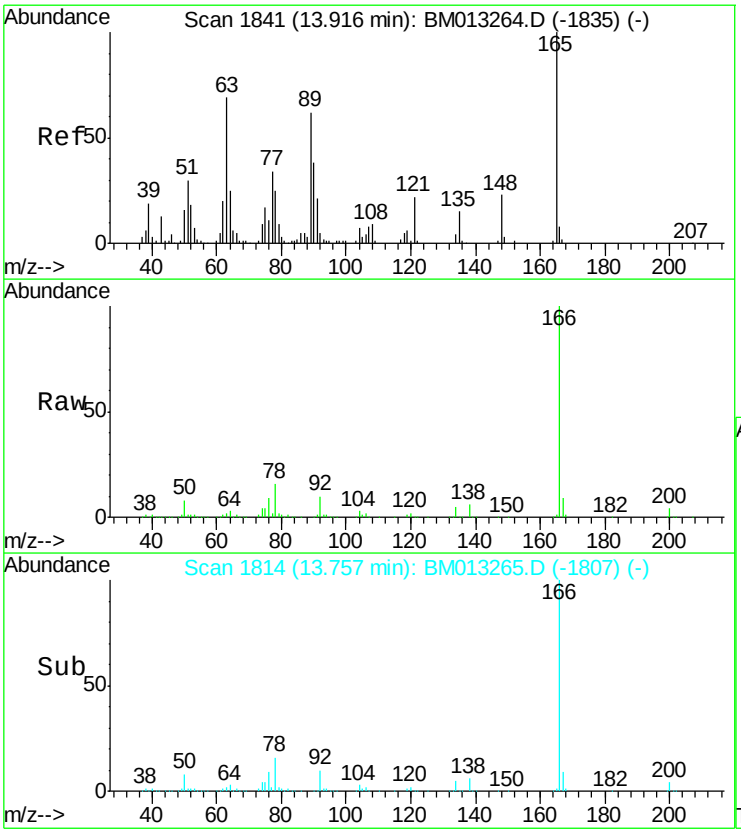
#15
N-Nitroso-di-n-propylamine
Concen: 1.139 ng/ul
RT: 8.40 min Scan# 903
Delta R.T. -0.10 min
Lab File: BM013265.D
Acq: 08 Dec 2017 13:09

Instrument :
BNA_M
ClientSampleId :
SBLK22

Tgt Ion: 70 Resp: 7090

Ion	Ratio	Lower	Upper
70	100		
42	279.5	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#45
2,6-Dinitrotoluene
Concen: 1.064 ng/ul
RT: 13.76 min Scan# 1814
Delta R.T. -0.16 min
Lab File: BM013265.D
Acq: 08 Dec 2017 13:09

Tgt Ion:165 Resp: 5862

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	49.3	14.6	22.0#