Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050117\

Quantitation Report (Not Reviewed)

Data File : BM009840.D
Acq On : 01 May 2017 21:07
Operator : SJ/MA
Sample : I2848-10
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JHT22

Quant Time: May 02 00:54:06 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 02 00:52:56 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	76462	20.00	ng/ul	0.00
18) Naphthalene-d8	10.61	136	344433	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	231394	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.21	188	609782	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	887145	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	969790	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	11042	6.65	ng/uL	0.00
5) Phenol-d5	6.98	99	266178	32.04	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	202536	35.76	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	186613	35.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	212860	32.87	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	99532	35.50	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	110771	37.56	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.23	165	197221	33.43	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	282093	39.69	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	762977	37.90	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	888786	36.61	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	119025	30.65	ng/ul	-0.01
57) Fluorene-d10	15.46	176	669178	36.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	106691	24.80	ng/ul	0.00
70) Anthracene-d10	17.31	188	1157932	36.98	ng/ul	0.00
76) Pyrene-d10	19.61	212	1488141	38.01	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1782379	37.79	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.00	94	20840	2.43	ng/ul#	74
15) N-Nitroso-di-n-propylamine	8.52	70	7103	1.07	ng/ul#	1
44) Dimethylphthalate	13.92	163	73562	3.69	ng/ul#	94

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

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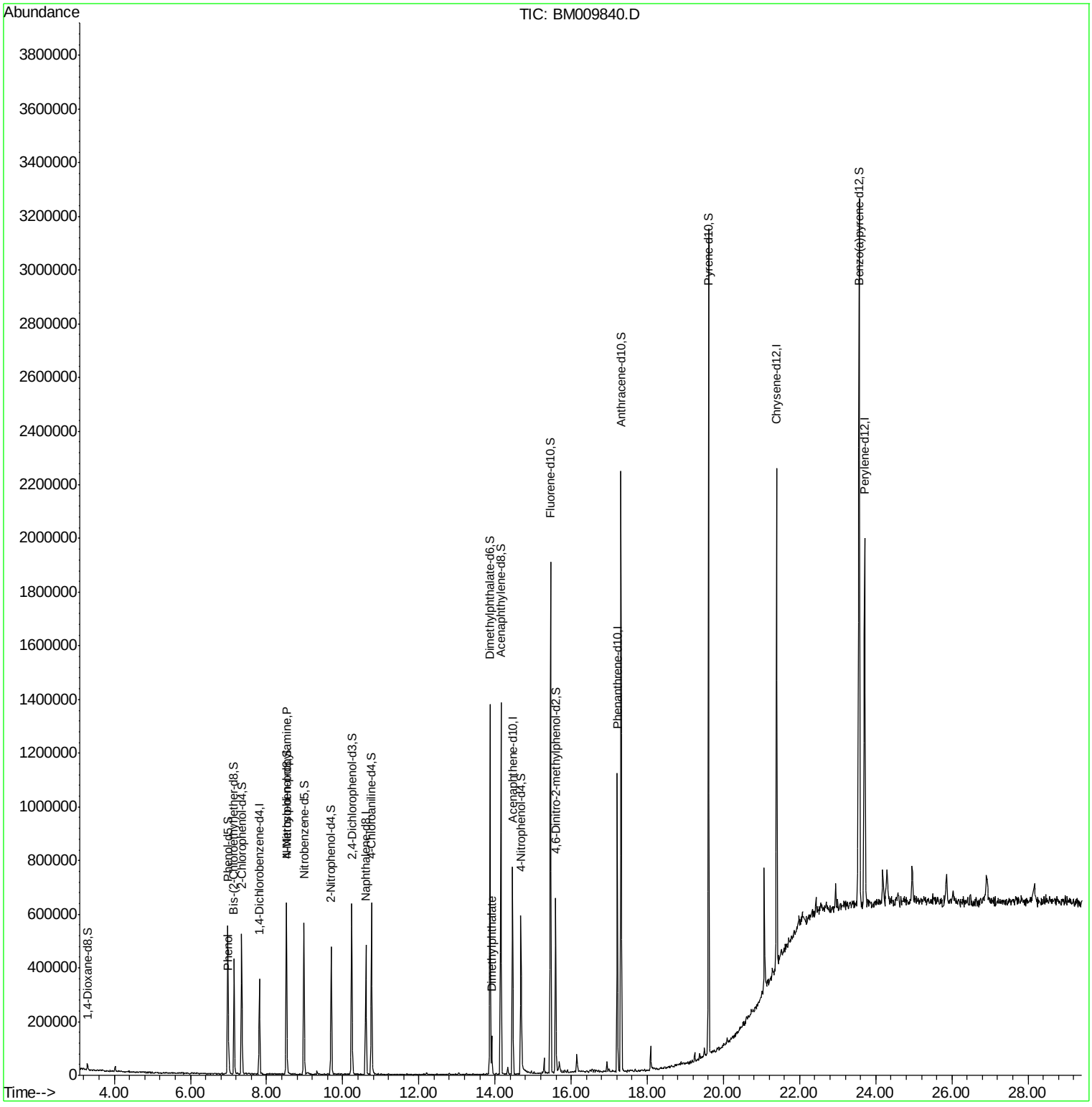
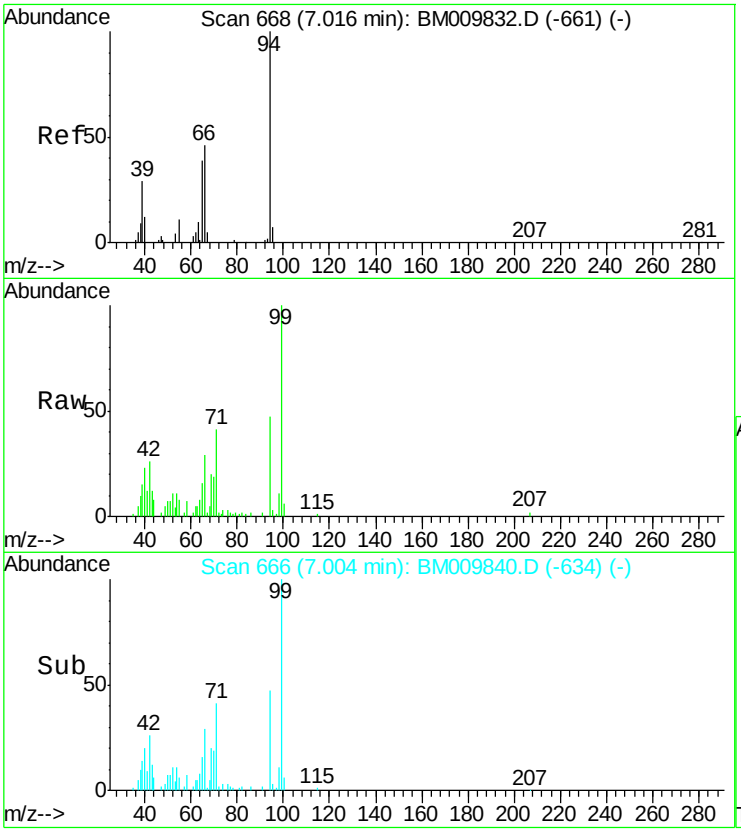


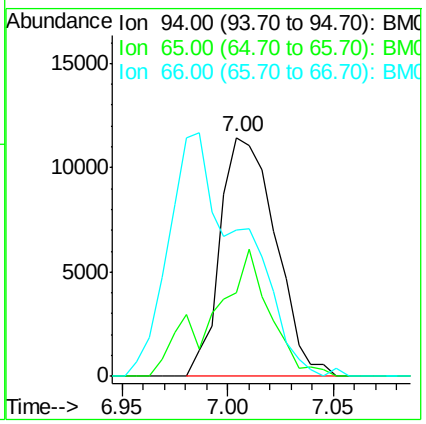


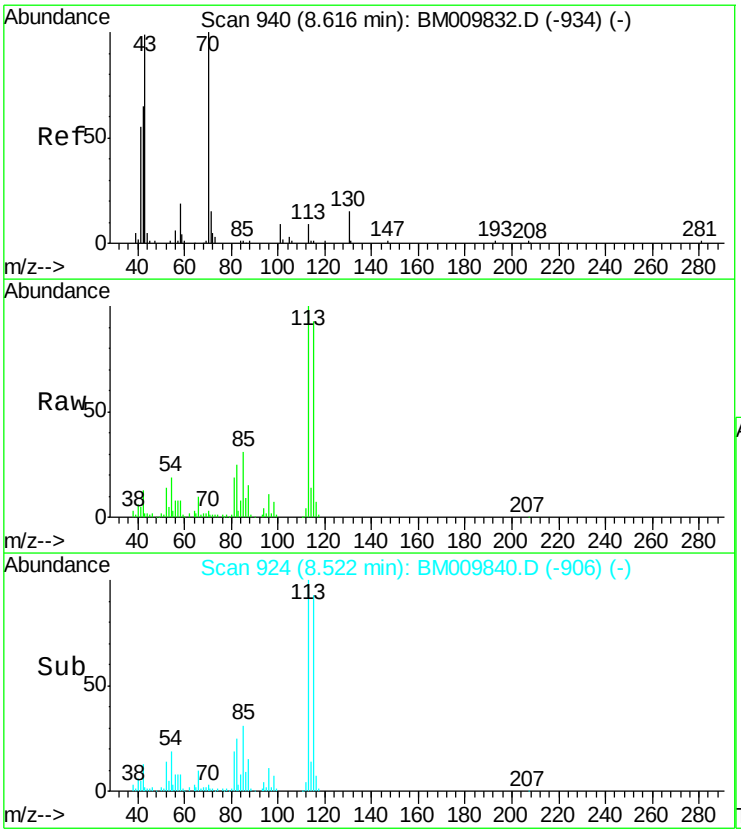
#6
Phenol
Concen: 2.43 ng/ul
RT: 7.00 min Scan# 666
Delta R.T. -0.01 min
Lab File: BM009840.D
Acq: 01 May 2017 21:07

Instrument :
BNA_M
ClientSampleId :
JHT22

Tgt Ion: 94 Resp: 20840

Ion	Ratio	Lower	Upper
94	100		
65	34.8	39.8	59.6#
66	61.1	69.9	104.9#

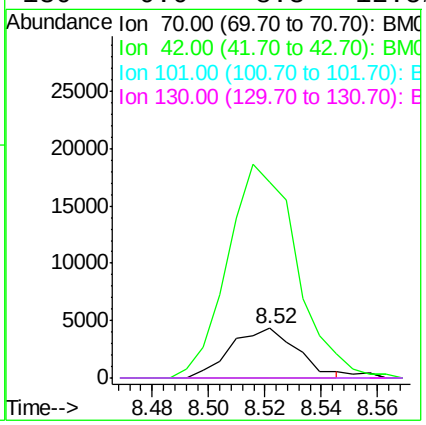


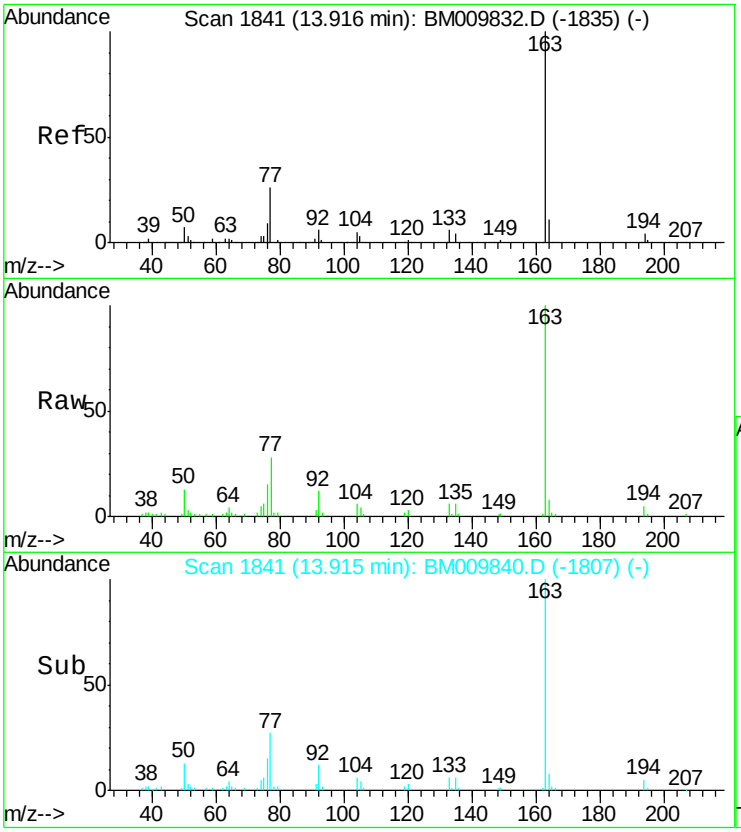


#15
N-Nitroso-di-n-propylamine
Concen: 1.07 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. -0.09 min
Lab File: BM009840.D
Acq: 01 May 2017 21:07

Tgt Ion: 70 Resp: 7103

Ion	Ratio	Lower	Upper
70	100		
42	391.8	64.2	96.2#
101	0.0	5.1	7.7#
130	0.0	8.3	12.5#





#44
Dimethylphthalate
Concen: 3.69 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.00 min
Lab File: BM009840.D
Acq: 01 May 2017 21:07

Instrument :
BNA_M
ClientSampleId :
JHT22

Tgt Ion:163 Resp: 73562

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.0	4.6#
164	8.2	8.6	12.8#