Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM013018\
Data File : BM014009.D
Acq On : 30 Jan 2018 22:11
Operator : SJ/JU
Sample : J1296-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 31 05:08:18 2018
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 30 07:49:34 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	84701	20.00	ng/ul	0.00
18) Naphthalene-d8	10.34	136	328629	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.22	164	202515	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	493812	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	592414	20.00	ng/ul	0.00
83) Perylene-d12	23.36	264	600099	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	9750	4.55	ng/uL	0.00
5) Phenol-d5	6.76	99	180496	27.76	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.92	67	115483	29.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.10	132	147281	27.80	ng/ul	0.00
13) 4-Methylphenol-d8	8.28	113	153695	30.75	ng/ul	0.00
19) Nitrobenzene-d5	8.72	128	78026	30.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.44	143	88167	32.72	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.97	165	151525	29.11	ng/ul	0.00
29) 4-Chloroaniline-d4	10.50	131	175230	38.80	ng/ul	0.00
43) Dimethylphthalate-d6	13.64	166	548234	32.85	ng/ul	0.00
46) Acenaphthylene-d8	13.91	160	689350	32.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	42538	15.68	ng/ul	0.00
57) Fluorene-d10	15.22	176	486927	33.17	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	58147	19.56	ng/ul	0.00
70) Anthracene-d10	17.07	188	781470	32.49	ng/ul	0.00
76) Pyrene-d10	19.38	212	919062	33.32	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.22	264	937220	33.98	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.78	94	15862	2.432	ng/ul#	78
15) N-Nitroso-di-n-propylamine	8.28	70	5103	1.264	ng/ul#	1
44) Dimethylphthalate	13.69	163	99341	6.053	ng/ul#	94
68) Pentachlorophenol	16.65	266	8124	2.435	ng/ul	93

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

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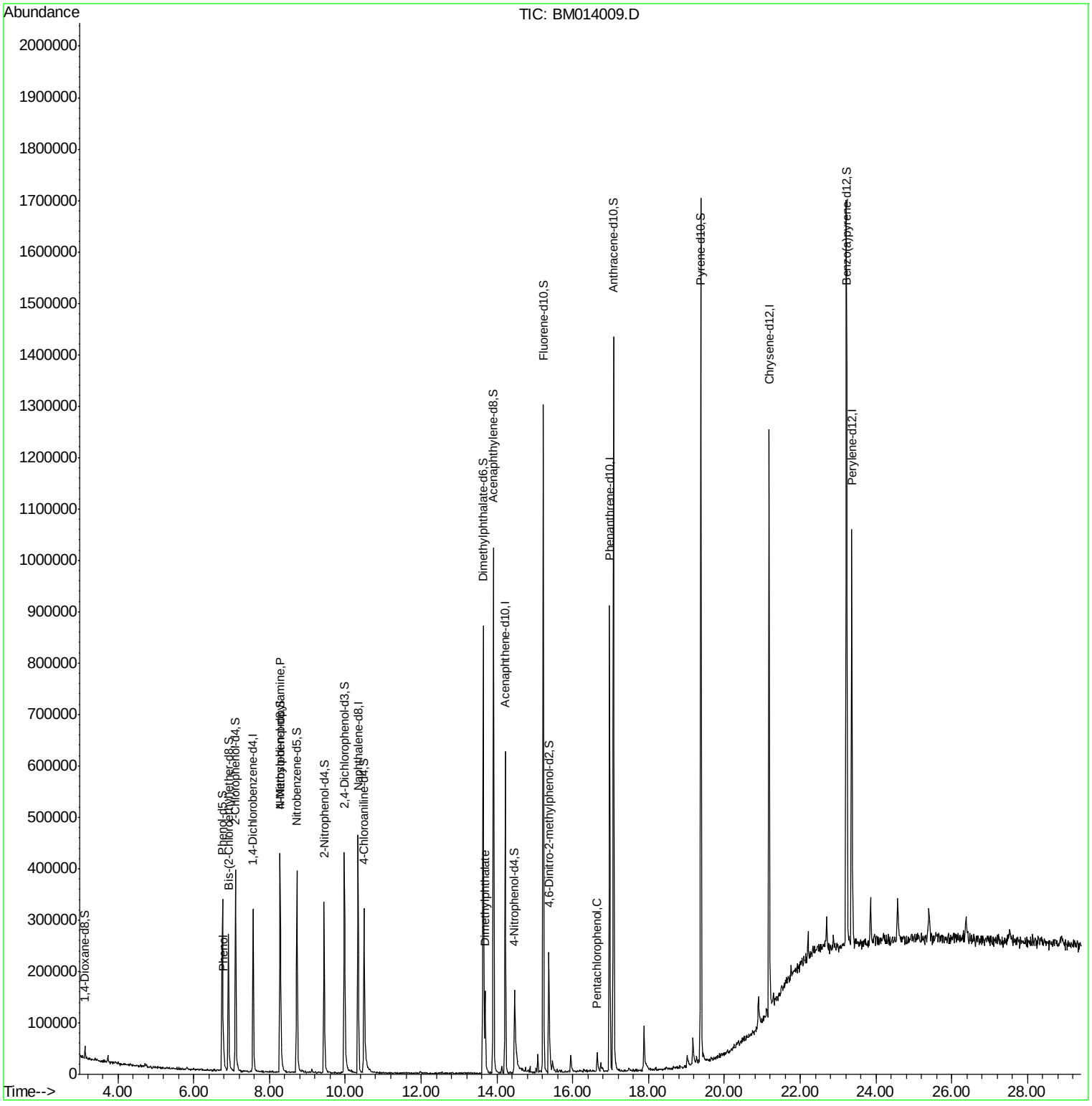
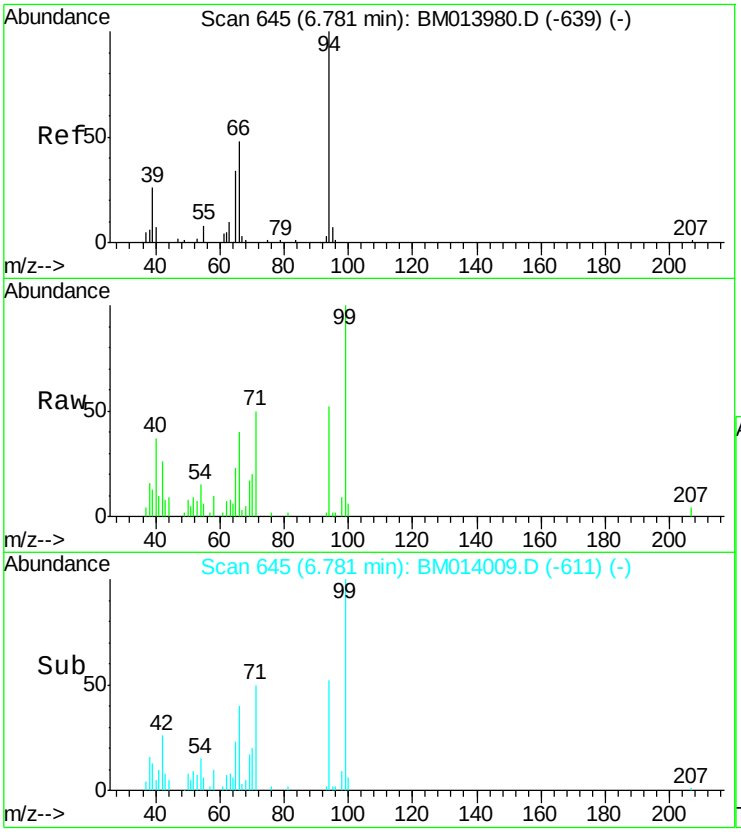


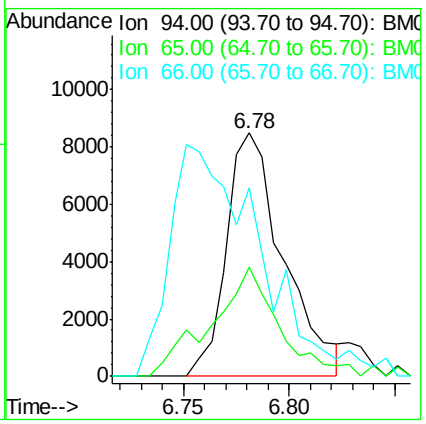


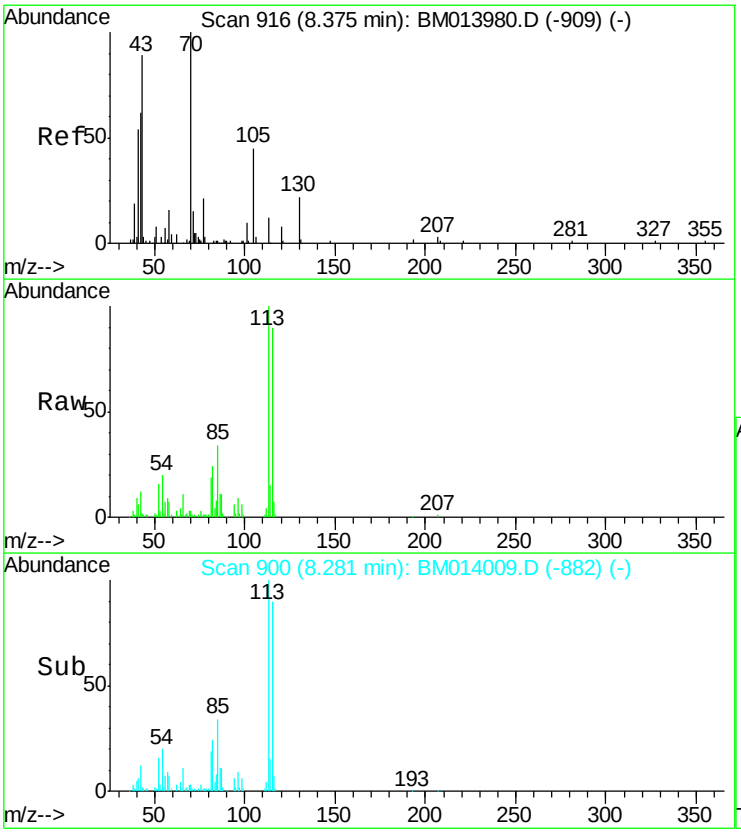
#6
Phenol
Concen: 2.432 ng/ul
RT: 6.78 min Scan# 645
Delta R.T. 0.00 min
Lab File: BM014009.D
Acq: 30 Jan 2018 22:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 15862

Ion	Ratio	Lower	Upper
94	100		
65	44.8	28.2	42.4#
66	77.6	47.2	70.8#

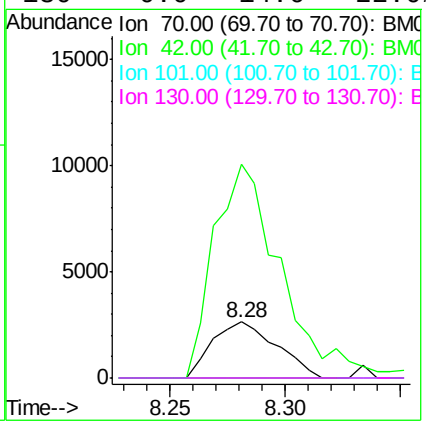


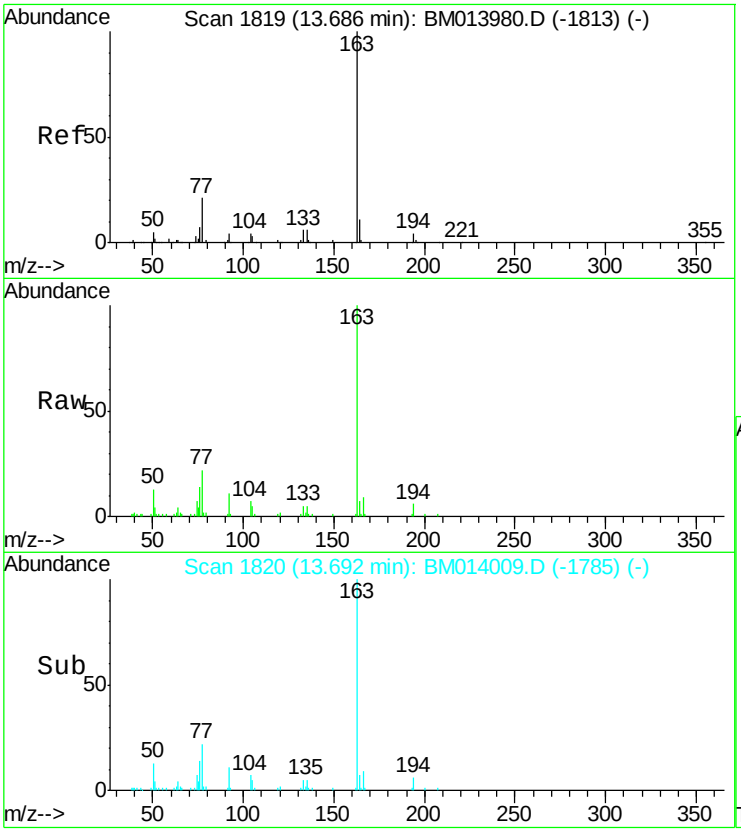


#15
N-Nitroso-di-n-propylamine
Concen: 1.264 ng/ul
RT: 8.28 min Scan# 900
Delta R.T. -0.09 min
Lab File: BM014009.D
Acq: 30 Jan 2018 22:11

Tgt Ion: 70 Resp: 5103

Ion	Ratio	Lower	Upper
70	100		
42	382.3	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



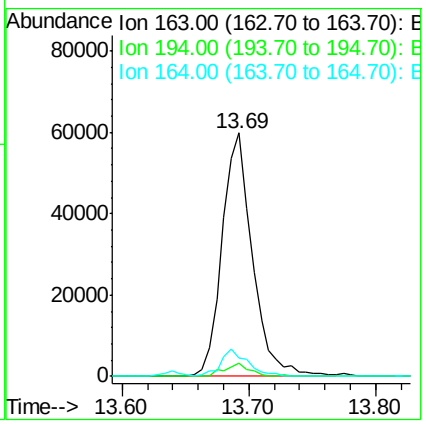


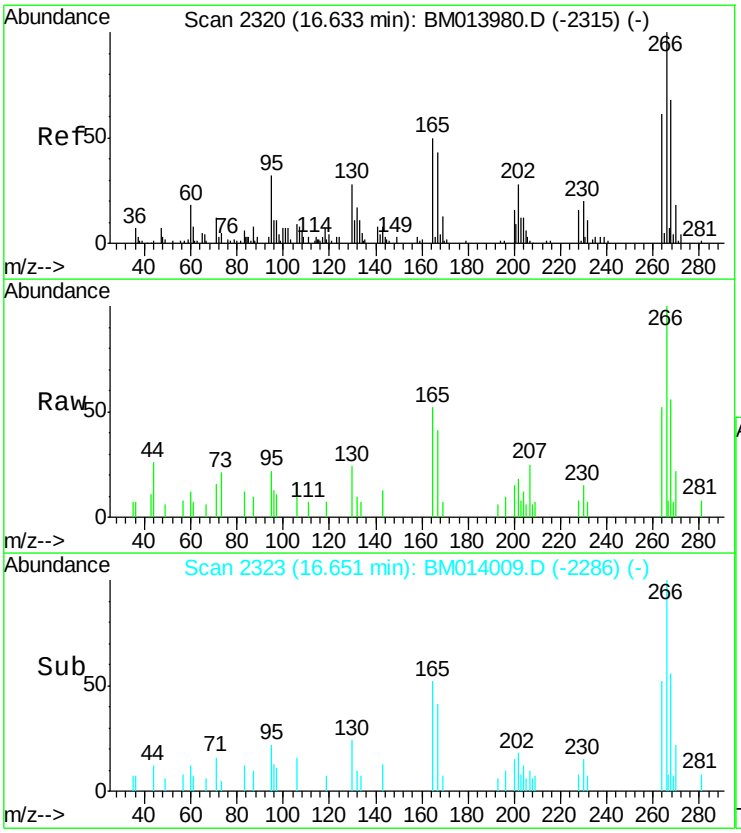
#44
Dimethylphthalate
Concen: 6.053 ng/ul
RT: 13.69 min Scan# 1820
Delta R.T. 0.01 min
Lab File: BM014009.D
Acq: 30 Jan 2018 22:11

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 99341

Ion	Ratio	Lower	Upper
163	100		
194	5.6	3.5	5.3#
164	7.5	8.2	12.4#





#68
Pentachlorophenol
Concen: 2.435 ng/ul
RT: 16.65 min Scan# 2323
Delta R.T. 0.02 min
Lab File: BM014009.D
Acq: 30 Jan 2018 22:11

Tgt Ion:266 Resp: 8124

Ion	Ratio	Lower	Upper
266	100		
264	52.0	49.3	73.9
268	63.8	52.6	78.8