Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012675.D
Acq On : 02 Nov 2017 22:16
Operator : SJ/JU
Sample : I6045-10
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0E39

Quant Time: Nov 03 01:42:27 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 03 01:40:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.83	152	162530	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	660151	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	428706	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1060426	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	2101366	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	1395630	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	16530	5.19	ng/uL	0.00
5) Phenol-d5	7.00	99	345993	25.48	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	185909	23.06	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	284384	27.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	301007	25.94	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	142178	34.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	164580	38.64	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	323221	28.65	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	267374	22.47	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1128023	30.12	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1341058	30.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	202509	36.37	ng/ul	0.00
57) Fluorene-d10	15.46	176	993995	31.36	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	180152	35.10	ng/ul	0.00
70) Anthracene-d10	17.30	188	1717432	33.98	ng/ul	0.00
76) Pyrene-d10	19.59	212	1972203	20.46	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.53	264	2324624	35.06	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.02	94	52009	3.68	ng/ul#	77
44) Dimethylphthalate	13.92	163	766599	20.69	ng/ul	99
45) 2,6-Dinitrotoluene	13.92	165	8212	1.39	ng/ul#	39

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

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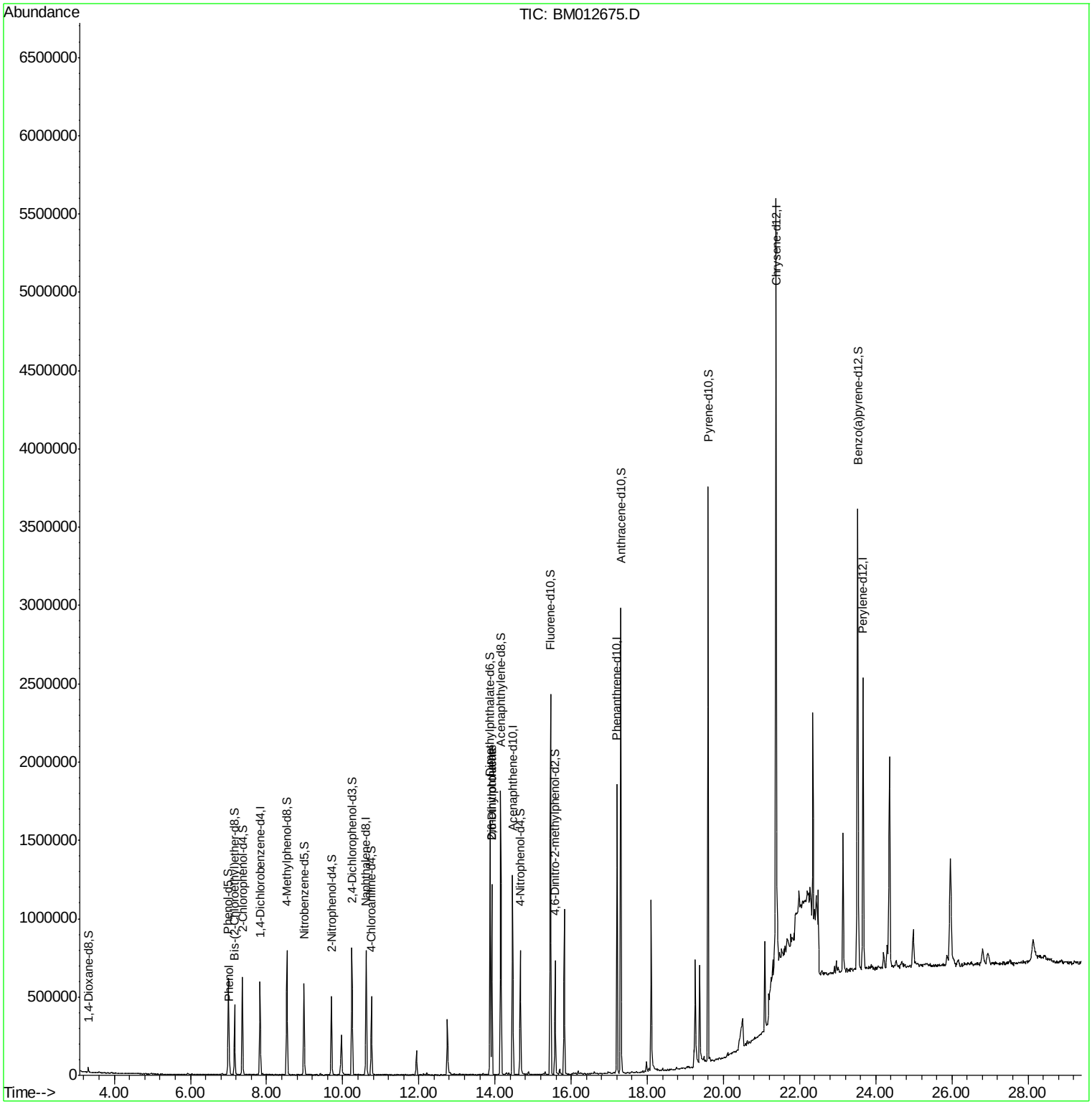
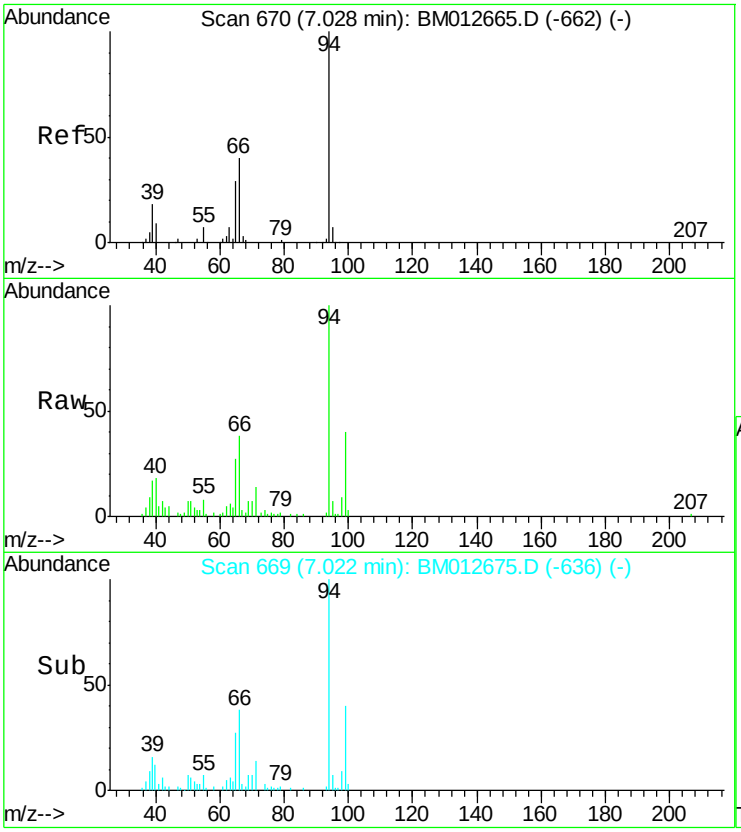


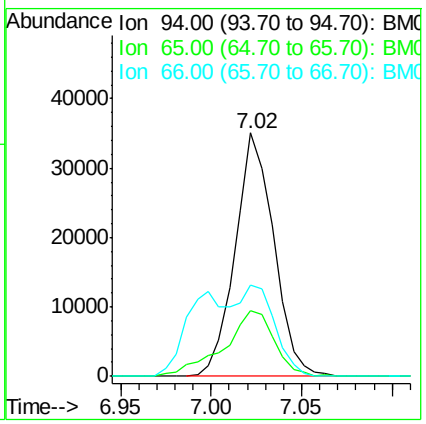


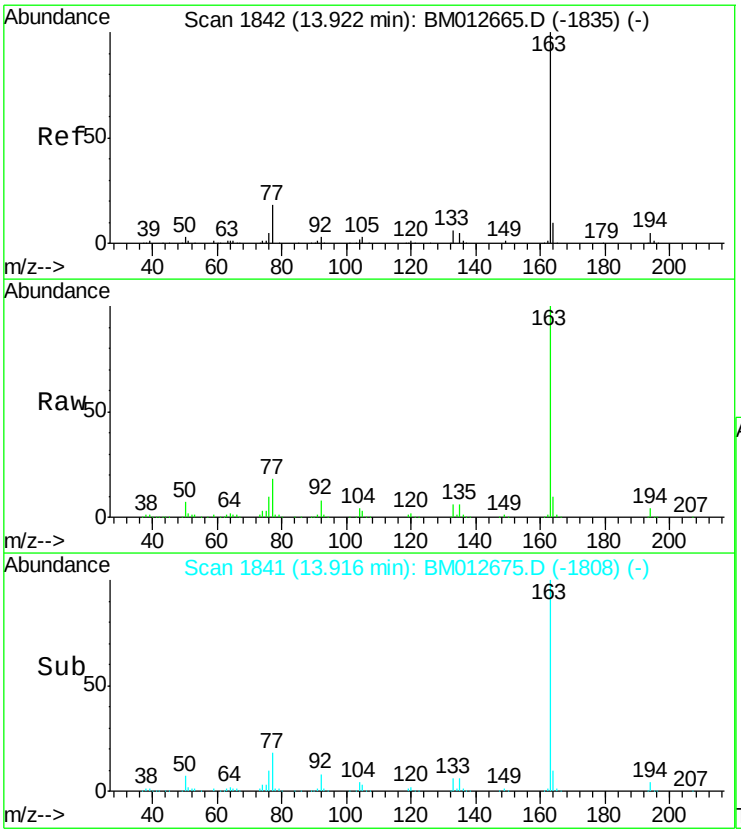
#6
Phenol
Concen: 3.68 ng/ul
RT: 7.02 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM012675.D
Acq: 02 Nov 2017 22:16

Instrument :
BNA_M
ClientSampleId :
B0E39

Tgt Ion: 94 Resp: 52009

Ion	Ratio	Lower	Upper
94	100		
65	27.2	28.2	42.4#
66	37.8	47.2	70.8#

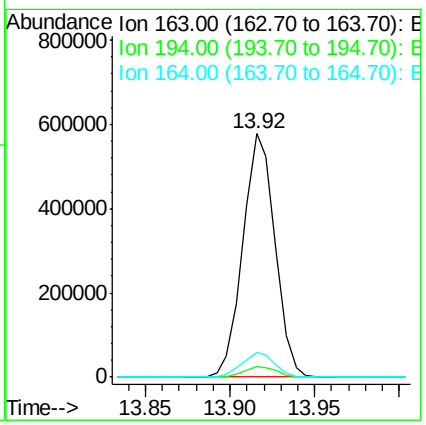


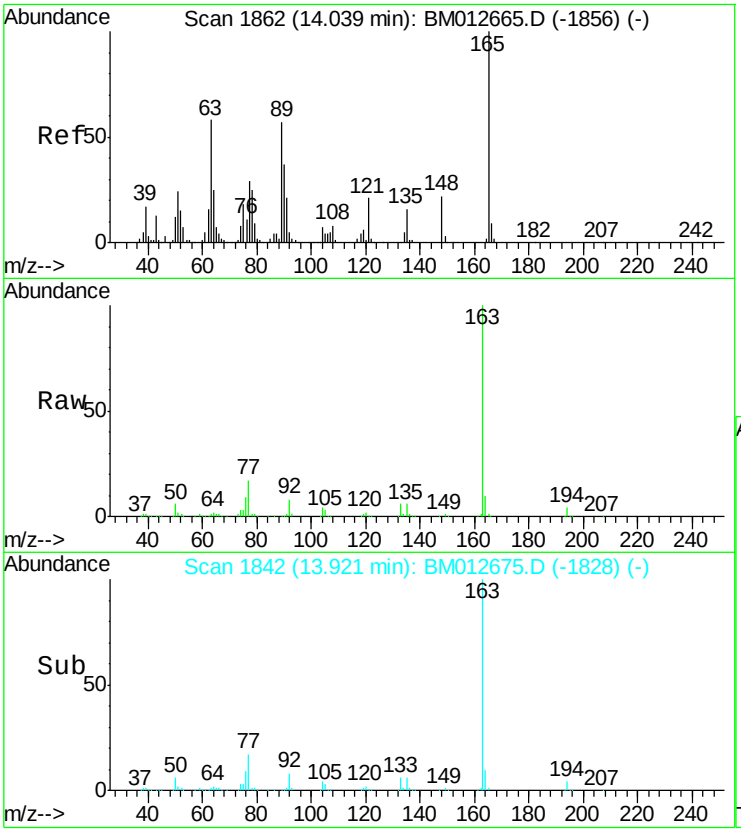


#44
Dimethylphthalate
Concen: 20.69 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM012675.D
Acq: 02 Nov 2017 22:16

Tgt Ion:163 Resp: 766599

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	10.0	8.2	12.4





#45
2,6-Dinitrotoluene
Concen: 1.39 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.12 min
Lab File: BM012675.D
Acq: 02 Nov 2017 22:16

Instrument :
BNA_M
ClientSampleId :
B0E39

Tgt Ion:165 Resp: 8212

Ion	Ratio	Lower	Upper
165	100		
89	8.5	52.6	79.0#
121	27.0	14.6	22.0#