Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM110217\
Data File : BM012672.D
Acq On : 02 Nov 2017 20:28
Operator : SJ/JU
Sample : I6045-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0E30

Quant Time: Nov 03 01:41:49 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	162055	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	632376	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.46	164	402485	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.20	188	1587307	20.00	ng/ul	0.00
75) Chrysene-d12	21.38	240	2117934	20.00	ng/ul	0.00
83) Perylene-d12	23.67	264	2359537	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.32	96	18277	5.76	ng/uL	0.00
5) Phenol-d5	7.00	99	393866	29.09	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	220522	27.44	ng/ul	0.00
9) 2-Chlorophenol-d4	7.36	132	334314	32.97	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	340094	29.39	ng/ul	0.00
19) Nitrobenzene-d5	8.98	128	164571	41.55	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	191233	46.87	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	351982	32.57	ng/ul	0.00
29) 4-Chloroaniline-d4	10.75	131	360691	31.65	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1191115	33.88	ng/ul	0.00
46) Acenaphthylene-d8	14.15	160	1416460	34.06	ng/ul	0.00
51) 4-Nitrophenol-d4	14.66	143	196232	37.54	ng/ul	0.00
57) Fluorene-d10	15.46	176	1021226	34.31	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	180434	23.49	ng/ul	0.00
70) Anthracene-d10	17.30	188	2802729	37.05	ng/ul	0.00
76) Pyrene-d10	19.60	212	3578003	36.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.52	264	4267684	38.07	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.03	94	60780	4.31	ng/ul#	81
44) Dimethylphthalate	13.92	163	758865	21.82	ng/ul	99
45) 2,6-Dinitrotoluene	13.92	165	8482	1.53	ng/ul#	45

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

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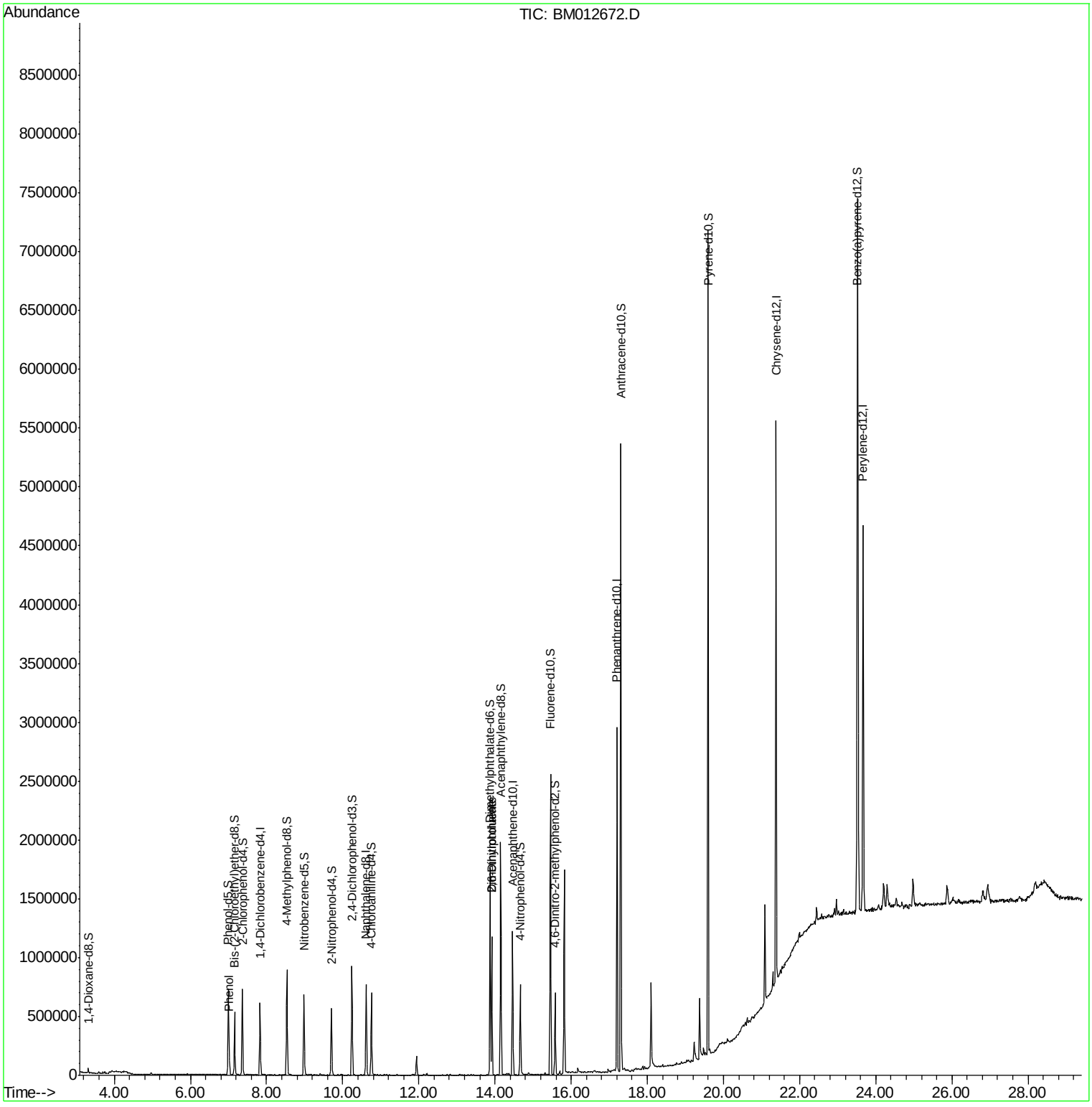
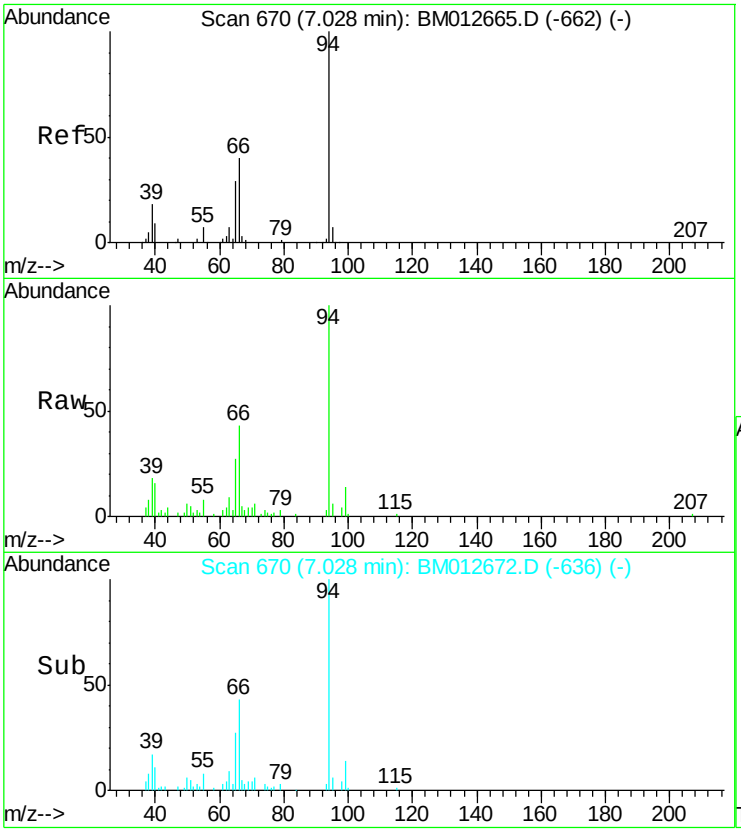


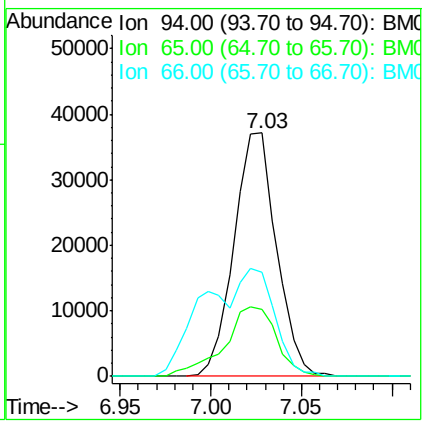


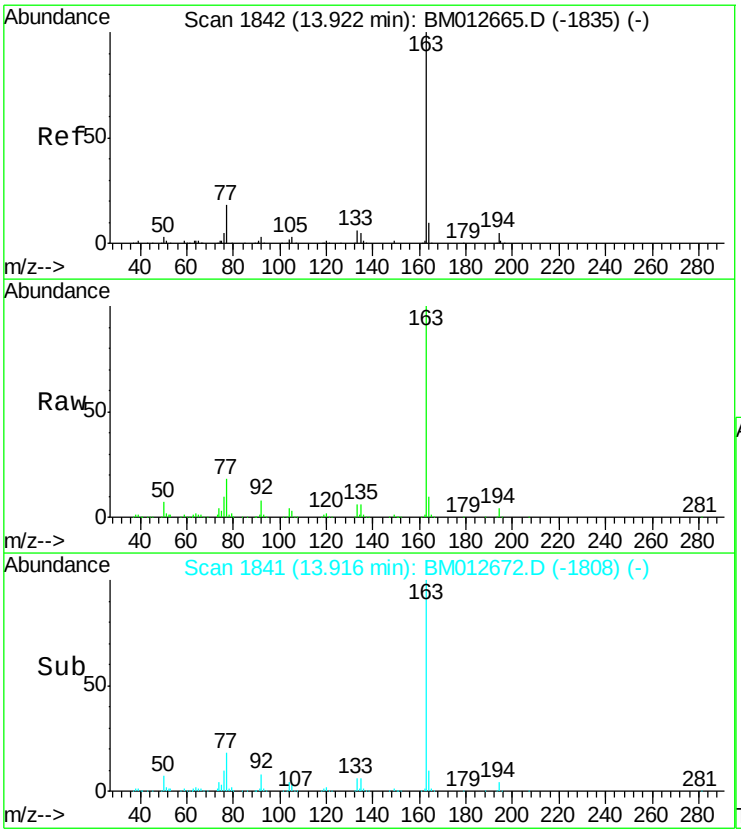
#6
Phenol
Concen: 4.31 ng/ul
RT: 7.03 min Scan# 670
Delta R.T. 0.00 min
Lab File: BM012672.D
Acq: 02 Nov 2017 20:28

Instrument :
BNA_M
ClientSampleId :
B0E30

Tgt Ion: 94 Resp: 60780

Ion	Ratio	Lower	Upper
94	100		
65	27.3	28.2	42.4#
66	42.6	47.2	70.8#

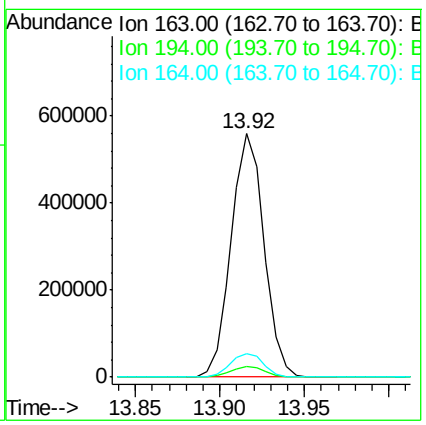


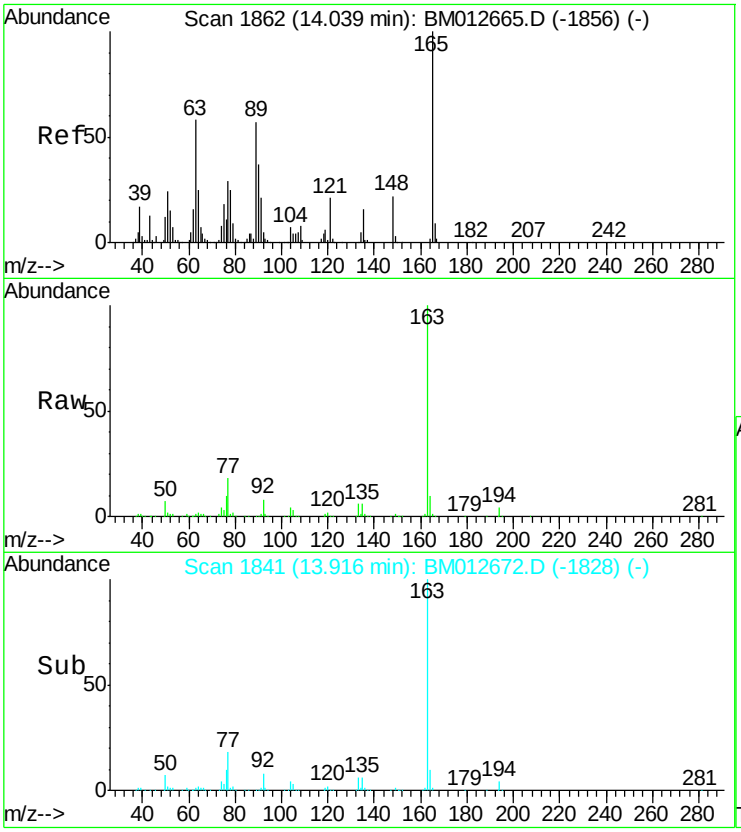


#44
Dimethylphthalate
Concen: 21.82 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.01 min
Lab File: BM012672.D
Acq: 02 Nov 2017 20:28

Tgt Ion:163 Resp: 758865

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.5	5.3
164	9.7	8.2	12.4





#45
2,6-Dinitrotoluene
Concen: 1.53 ng/ul
RT: 13.92 min Scan# 1841
Delta R.T. -0.12 min
Lab File: BM012672.D
Acq: 02 Nov 2017 20:28

Instrument :
BNA_M
ClientSampleId :
B0E30

Tgt Ion:165 Resp: 8482

Ion	Ratio	Lower	Upper
165	100		
89	11.6	52.6	79.0#
121	22.4	14.6	22.0#