Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM080118\
Data File : BM016141.D
Acq On : 01 Aug 2018 15:06
Operator : SJ/JU
Sample : J4175-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Aug 01 17:12:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 31 06:41:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.20	152	44628	20.00	ng/ul	0.00
18) Naphthalene-d8	11.02	136	199903	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.82	164	116487	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.65	188	94173	20.00	ng/ul	0.09
77) Chrysene-d12	21.67	240	307519	20.00	ng/ul	0.00
85) Perylene-d12	24.03	264	269311	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.46	96	6078	6.00	ng/uL	0.00
5) Phenol-d5	7.37	99	6345	1.56	ng/ul	0.02
7) Bis-(2-Chloroethyl)ether-d	7.52	67	15505	6.04	ng/ul	0.00
9) 2-Chlorophenol-d4	7.73	132	18357	5.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.92	113	11965	3.43	ng/ul	0.00
19) Nitrobenzene-d5	9.39	128	9161	6.38	ng/ul	0.00
22) 2-Nitrophenol-d4	10.11	143	10008	6.13	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.65	165	18059	5.71	ng/ul	0.01
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	14.23	166	72225	6.80	ng/ul	0.00
46) Acenaphthylene-d8	14.52	160	77570	6.41	ng/ul	0.00
51) 4-Nitrophenol-d4	0.00	143	0	0.00	ng/ul	
57) Fluorene-d10	15.81	176	62730	6.96	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.96	200	7895	12.56	ng/ul	0.00
70) Anthracene-d10	17.65	188	94173	19.53	ng/ul	0.00
78) Pyrene-d10	19.92	212	108673	7.62	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.89	264	94850	6.40	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.39	94	7972	1.947	ng/ul#	85
44) Dimethylphthalate	14.27	163	61469	5.846	ng/ul	97
83) Bis(2-ethylhexyl)phthalate	21.54	149	21186	1.657	ng/ul#	90

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

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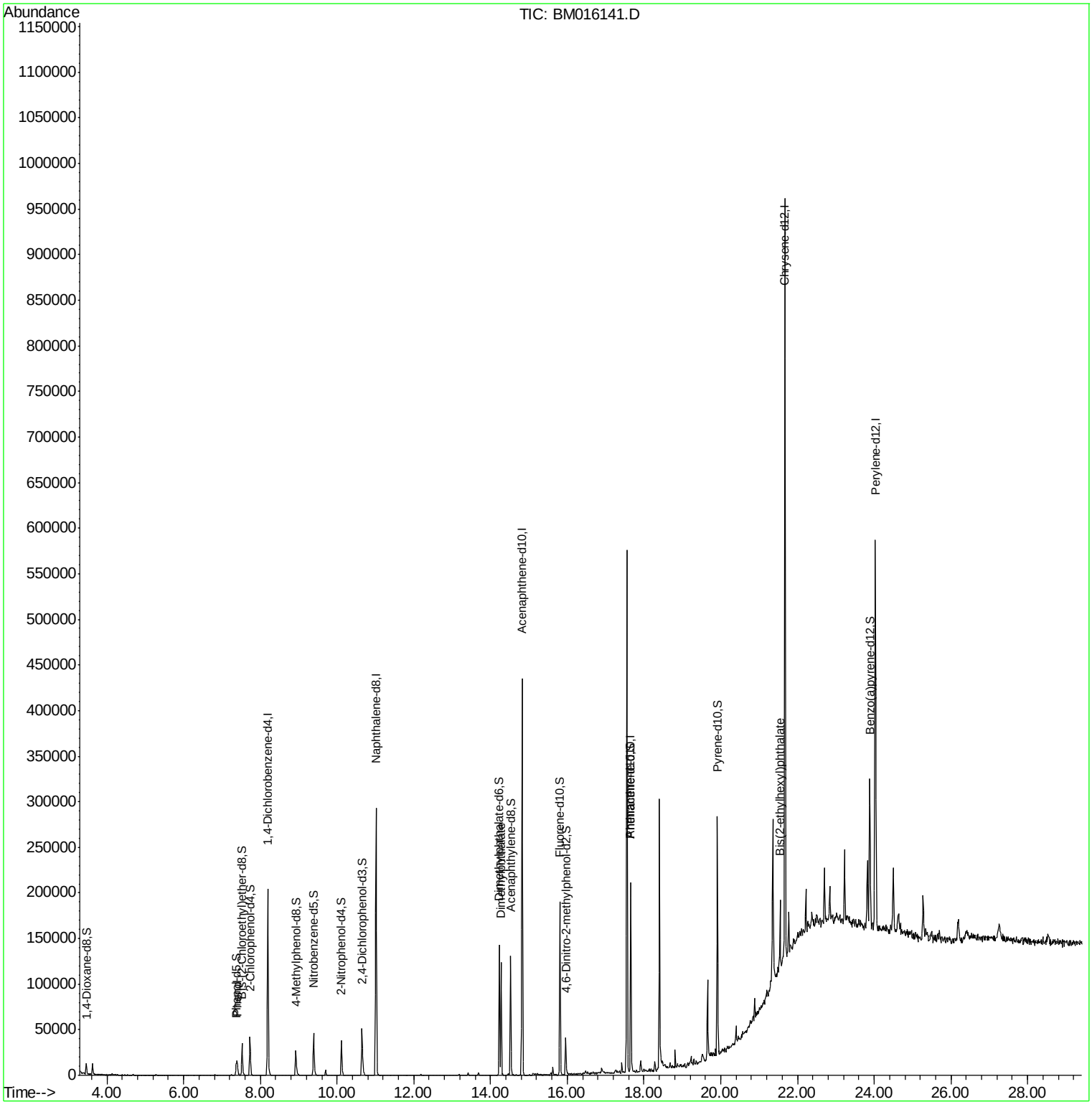
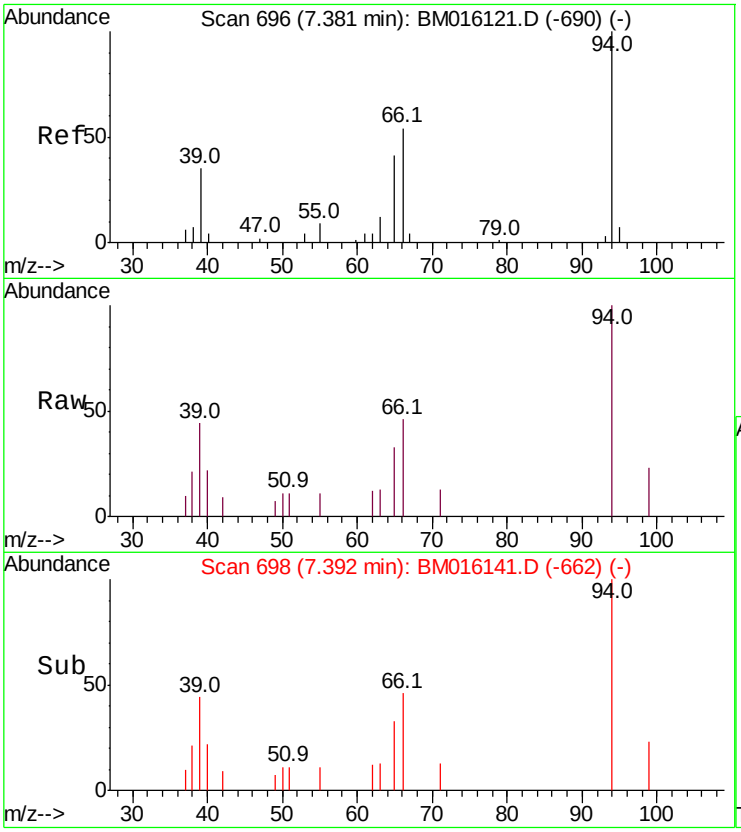


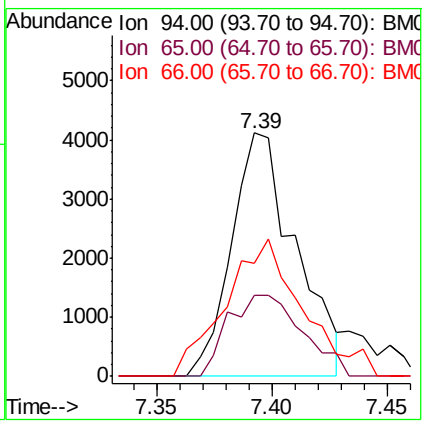


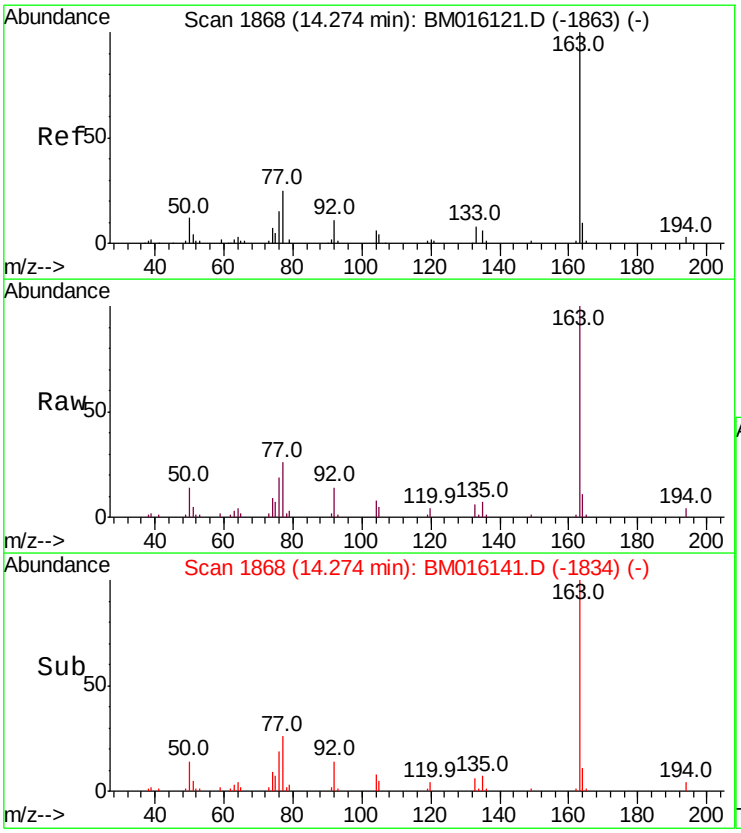
#6
Phenol
Concen: 1.947 ng/ul
RT: 7.39 min Scan# 698
Delta R.T. 0.01 min
Lab File: BM016141.D
Acq: 01 Aug 2018 15:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 7972

Ion	Ratio	Lower	Upper
94	100		
65	33.4	21.0	31.6#
66	46.2	29.3	43.9#

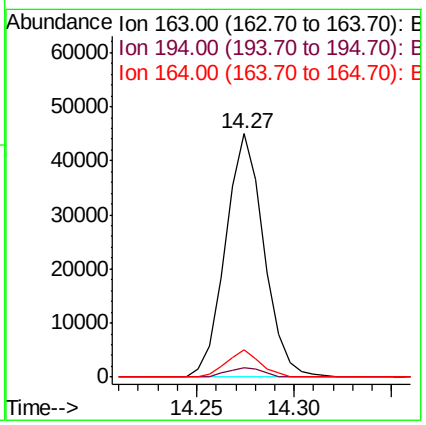


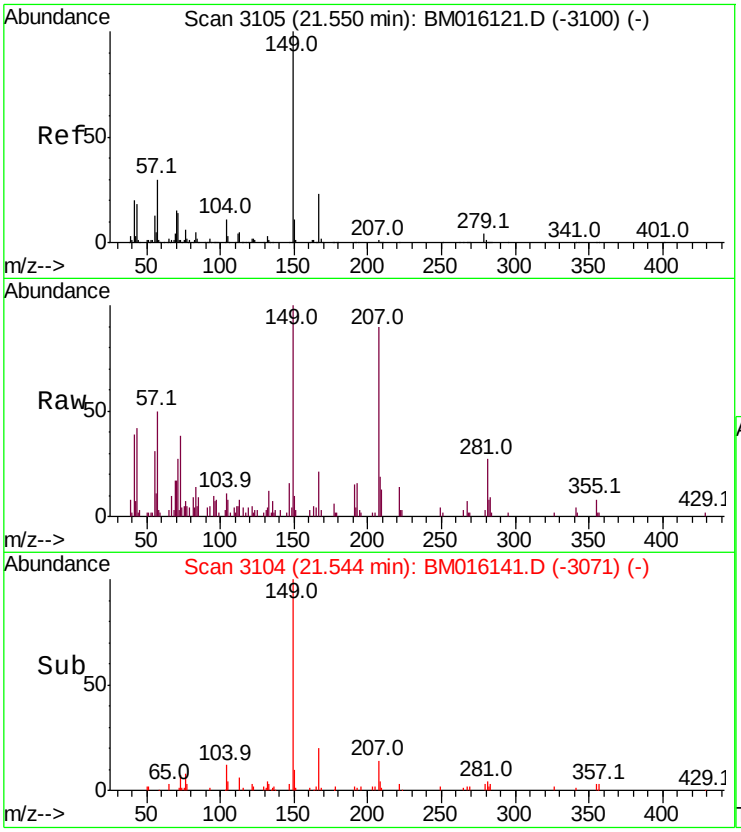


#44
Dimethylphthalate
Concen: 5.846 ng/ul
RT: 14.27 min Scan# 1868
Delta R.T. -0.00 min
Lab File: BM016141.D
Acq: 01 Aug 2018 15:06

Tgt Ion:163 Resp: 61469

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	11.4	7.8	11.8





#83
Bis(2-ethylhexyl)phthalate
Concen: 1.657 ng/ul
RT: 21.54 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM016141.D
Acq: 01 Aug 2018 15:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 21186

Ion	Ratio	Lower	Upper
149	100		
167	21.3	21.6	32.4#
279	3.3	3.0	4.4