Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102817\
Data File : BM012532.D
Acq On : 28 Oct 2017 19:43
Operator : SJ/JU
Sample : I5919-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0DG6

Quant Time: Oct 30 08:31:01 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM102417.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 30 08:26:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.87	152	513548	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	2038555	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	1240121	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	2862128	20.00	ng/ul	0.00
75) Chrysene-d12	21.41	240	2630380	20.00	ng/ul	0.00
83) Perylene-d12	23.72	264	2433118	20.00	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	61022	6.07	ng/uL	0.00
5) Phenol-d5	7.03	99	1265077	29.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	780699	30.65	ng/ul	0.00
9) 2-Chlorophenol-d4	7.40	132	1004218	31.25	ng/ul	0.00
13) 4-Methylphenol-d8	8.57	113	1047653	28.57	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	496711	38.91	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	567728	43.16	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	1091910	31.34	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	1329468	36.19	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	3419018	31.56	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	4231845	33.02	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	519543	32.26	ng/ul	0.00
57) Fluorene-d10	15.49	176	2956838	32.25	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	383365	27.68	ng/ul	0.00
70) Anthracene-d10	17.34	188	4600431	33.73	ng/ul	0.00
76) Pyrene-d10	19.63	212	4895335	40.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.57	264	3913670	33.86	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.06	94	178131	3.988	ng/ul#	86
44) Dimethylphthalate	13.95	163	252888	2.360	ng/ul	100

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

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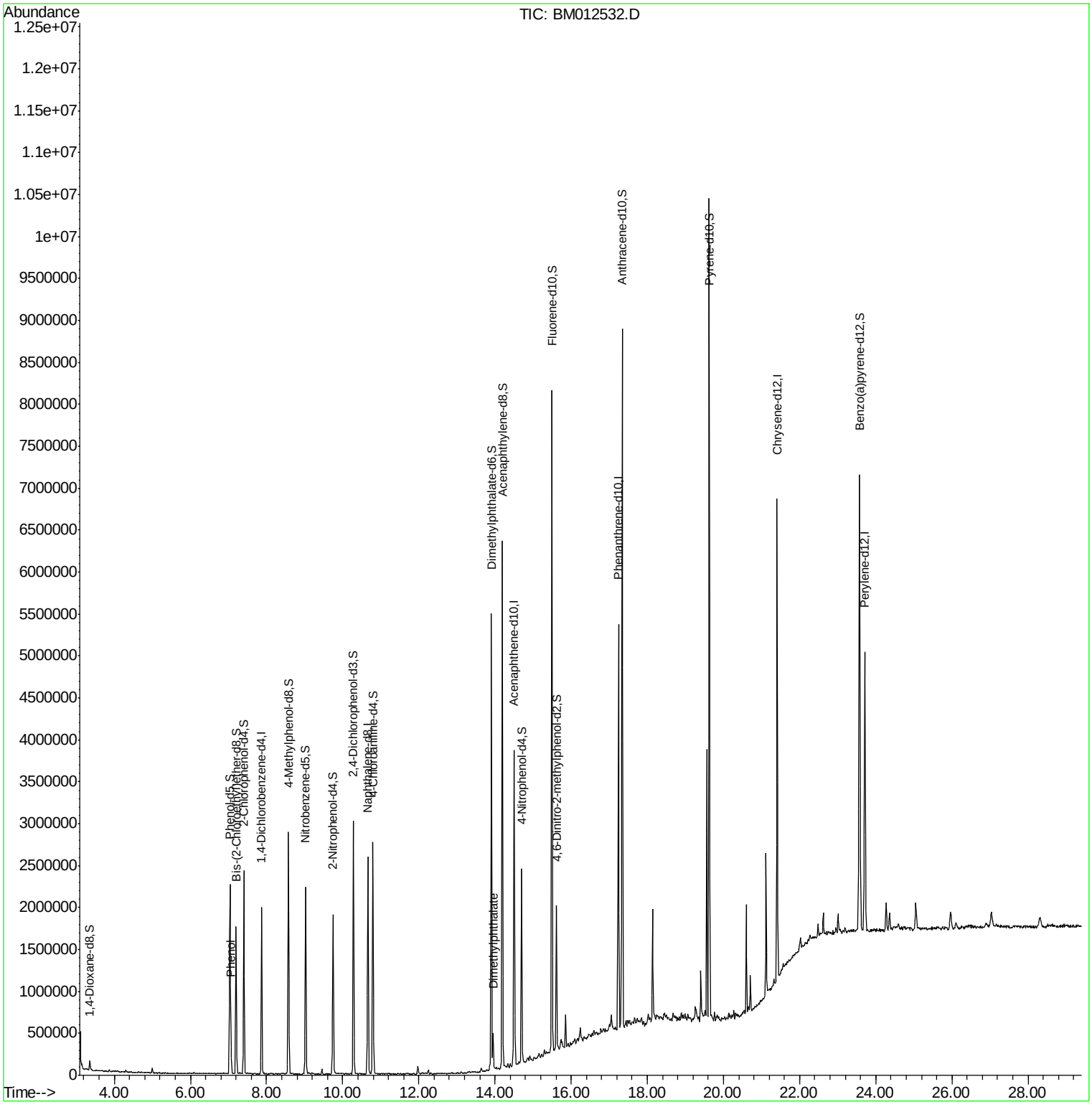
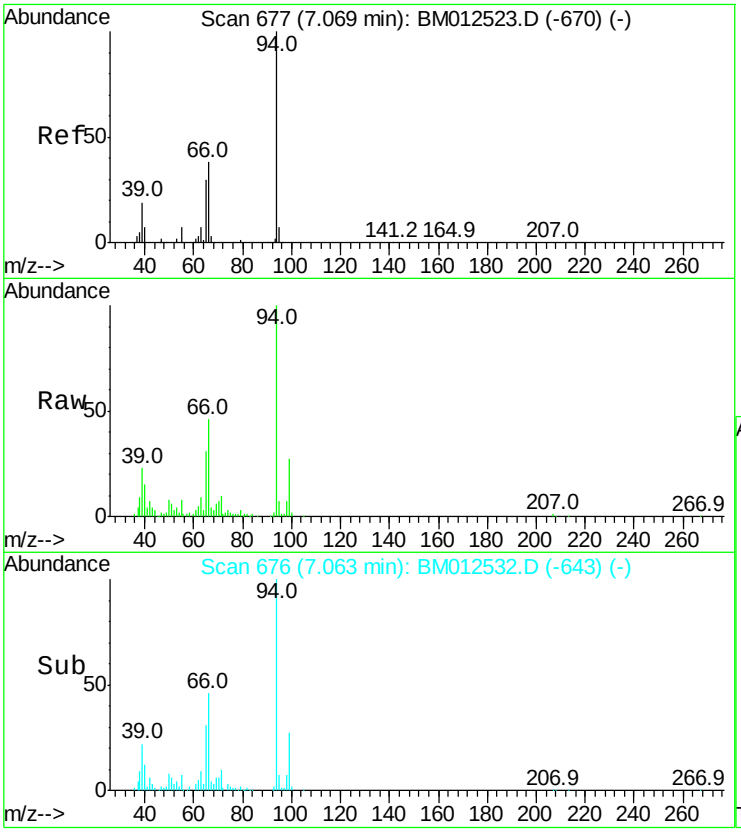


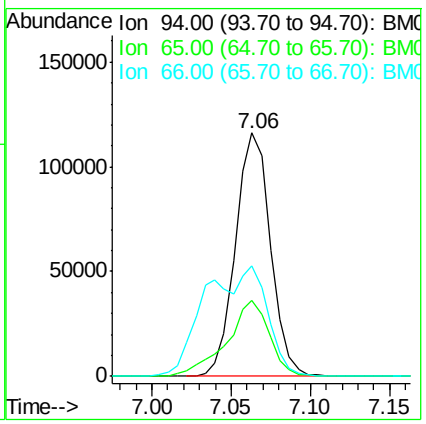


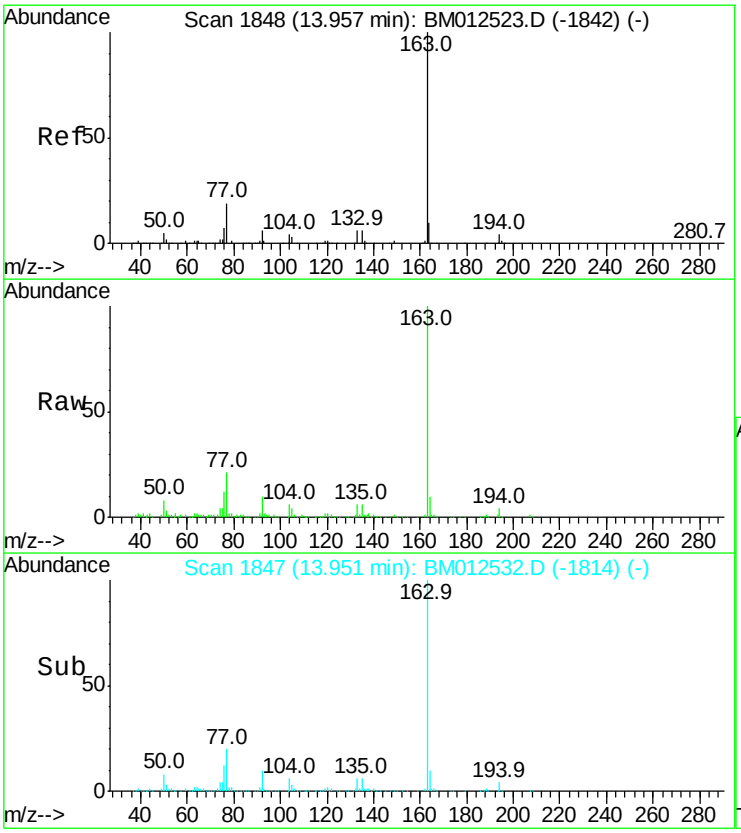
#6
Phenol
Concen: 3.988 ng/ul
RT: 7.06 min Scan# 676
Delta R.T. -0.01 min
Lab File: BM012532.D
Acq: 28 Oct 2017 19:43

Instrument :
BNA_M
ClientSampleId :
B0DG6

Tgt Ion: 94 Resp: 178131

Ion	Ratio	Lower	Upper
94	100		
65	31.2	28.2	42.4
66	45.6	47.2	70.8#





#44
Dimethylphthalate
Concen: 2.360 ng/ul
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM012532.D
Acq: 28 Oct 2017 19:43

Tgt Ion:163 Resp: 252888

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.1	8.2	12.4