Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100617\
Data File : BM011944.D
Acq On : 06 Oct 2017 17:42
Operator : SJ/JU
Sample : I5462-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 07 04:17:02 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 04:15:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.86	152	263223	20.00	ng/ul	0.00
18) Naphthalene-d8	10.66	136	1074073	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.50	164	595840	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.25	188	1225819	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1196201	20.00	ng/ul	0.00
83) Perylene-d12	23.74	264	1276638	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	58391	10.49	ng/uL	0.00
5) Phenol-d5	7.02	99	1132951	50.03	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.19	67	743584	55.48	ng/ul	0.00
9) 2-Chlorophenol-d4	7.39	132	1002940	55.20	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	997407	50.95	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	499155	65.26	ng/ul	0.00
22) 2-Nitrophenol-d4	9.75	143	529219	61.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.28	165	992392	57.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.80	131	840764	44.25	ng/ul	0.00
43) Dimethylphthalate-d6	13.91	166	2777802	53.79	ng/ul	0.00
46) Acenaphthylene-d8	14.20	160	3901699	64.30	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	335497	37.19	ng/ul	0.00
57) Fluorene-d10	15.50	176	2585844	56.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.62	200	358969	43.52	ng/ul	0.00
70) Anthracene-d10	17.35	188	3850676	63.75	ng/ul	0.00
76) Pyrene-d10	19.64	212	4247627	78.72	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.60	264	4205825	68.48	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.04	94	28440	1.269	ng/ul	94
44) Dimethylphthalate	13.96	163	739598	14.887	ng/ul	100
73) Di-n-butylphthalate	18.20	149	76890	1.080	ng/ul#	98

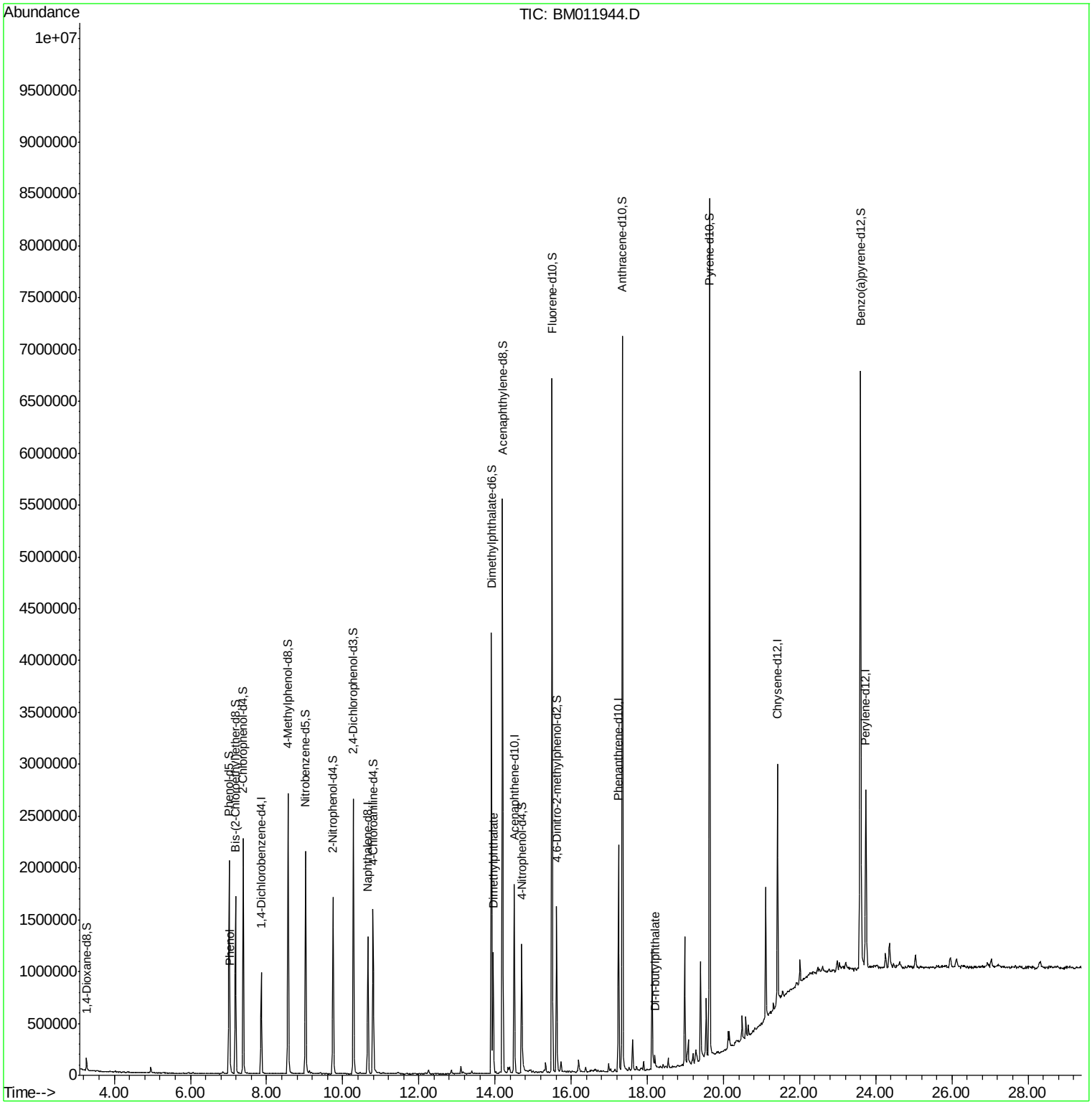
(#) = qualifier out of range (m) = manual integration (+) = signals summed

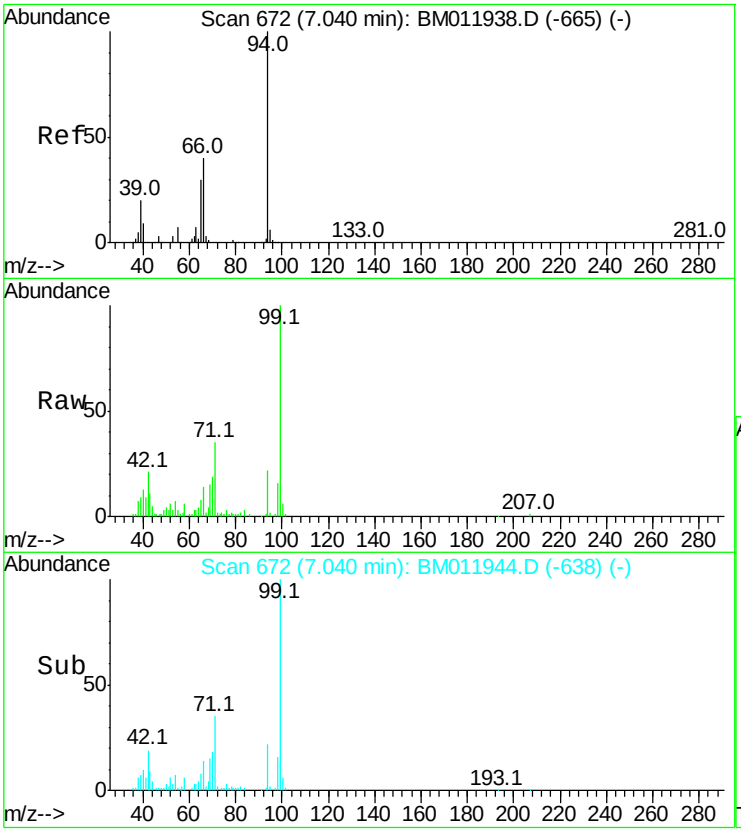
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100617\
Data File : BM011944.D
Acq On : 06 Oct 2017 17:42
Operator : SJ/JU
Sample : I5462-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 07 04:17:02 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Oct 07 04:15:28 2017
Response via : Initial Calibration



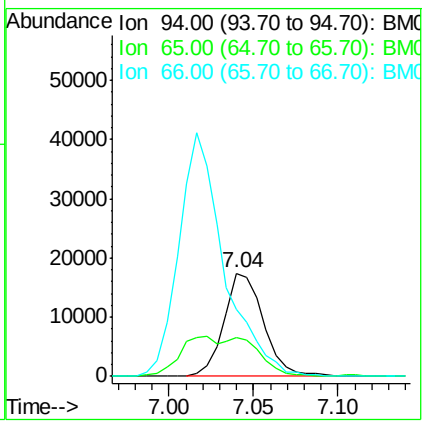


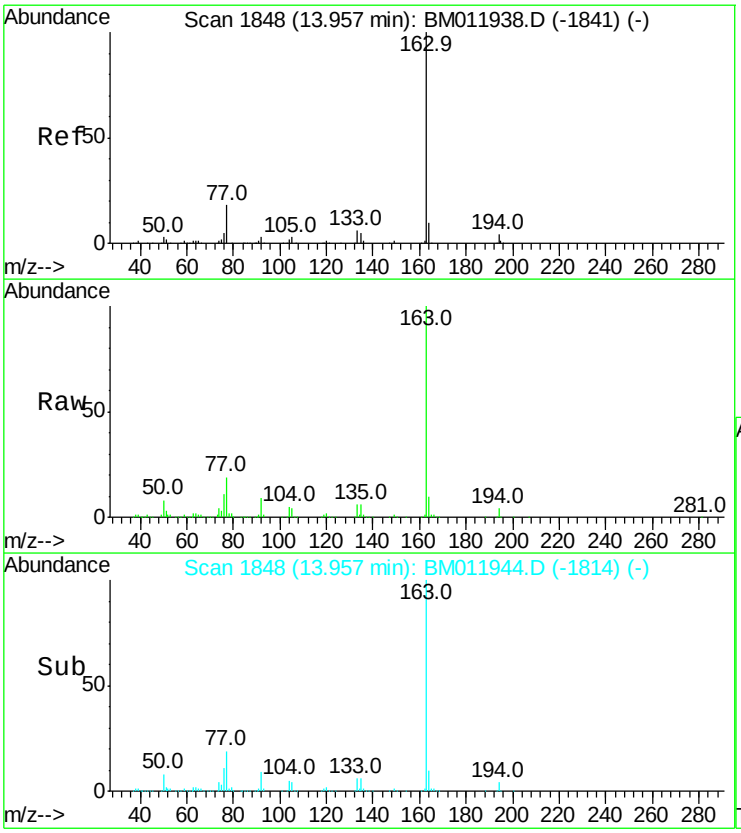
#6
Phenol
Concen: 1.269 ng/ul
RT: 7.04 min Scan# 672
Delta R.T. 0.00 min
Lab File: BM011944.D
Acq: 06 Oct 2017 17:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 28440

Ion	Ratio	Lower	Upper
94	100		
65	37.2	28.2	42.4
66	64.1	47.2	70.8

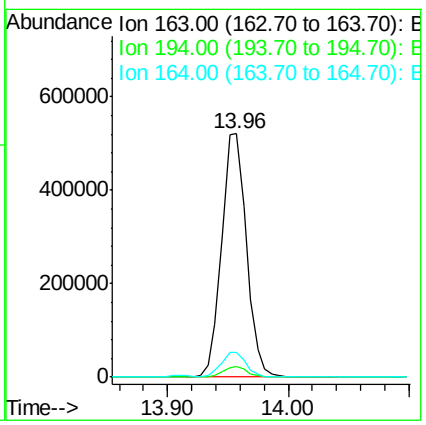


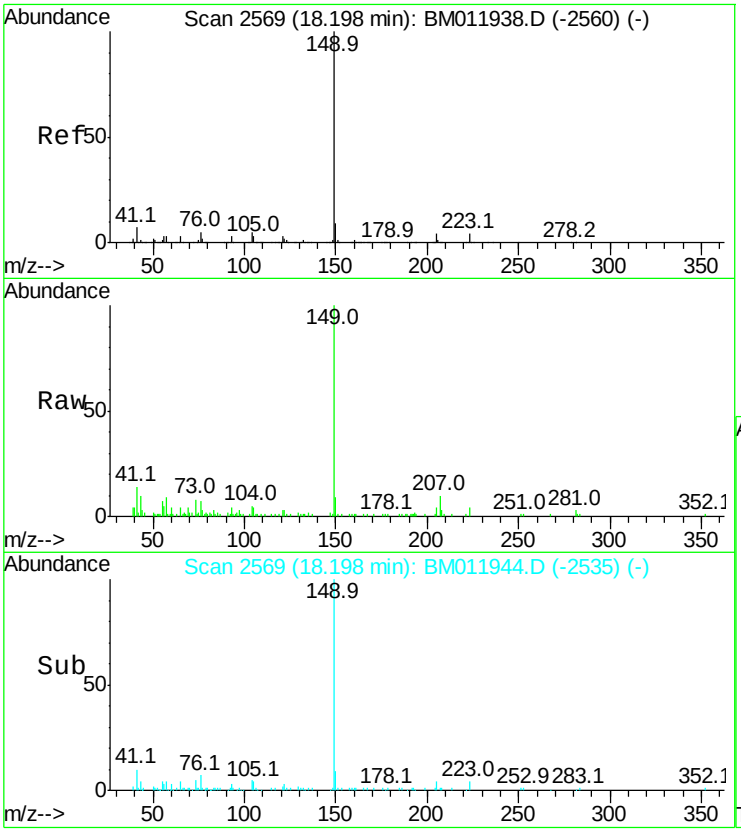


#44
Dimethylphthalate
Concen: 14.887 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BM011944.D
Acq: 06 Oct 2017 17:42

Tgt Ion:163 Resp: 739598

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.2	8.2	12.4





#73
Di-n-butylphthalate
Concen: 1.080 ng/ul
RT: 18.20 min Scan# 2569
Delta R.T. 0.00 min
Lab File: BM011944.D
Acq: 06 Oct 2017 17:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 76890

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.1	10.7
104	5.4	5.6	8.4#