Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022318\
Data File : BM014335.D
Acq On : 23 Feb 2018 17:44
Operator : SJ/JU
Sample : J1631-20
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 23 23:18:29 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 23 23:12:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	88471	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	397254	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.18	164	248859	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.94	188	595176	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	556075	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	463819	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	10301	4.98	ng/uL	0.00
5) Phenol-d5	6.72	99	181865	24.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	120374	26.59	ng/ul	0.00
9) 2-Chlorophenol-d4	7.06	132	150560	26.26	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	167130	25.54	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	80406	27.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	88896	29.26	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.94	165	148399	23.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.46	131	189114	30.50	ng/ul	0.00
43) Dimethylphthalate-d6	13.60	166	620910	30.21	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	771932	30.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.44	143	39972	14.09	ng/ul	0.00
57) Fluorene-d10	15.19	176	550880	29.92	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	72987	20.44	ng/ul	0.00
70) Anthracene-d10	17.04	188	859123	29.92	ng/ul	0.00
76) Pyrene-d10	19.34	212	943843	32.91	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.18	264	691140	30.62	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.75	94	17980	2.292	ng/ul#	71
44) Dimethylphthalate	13.65	163	261788	12.918	ng/ul	99
56) Diethylphthalate	15.03	149	66029	2.924	ng/ul	94

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

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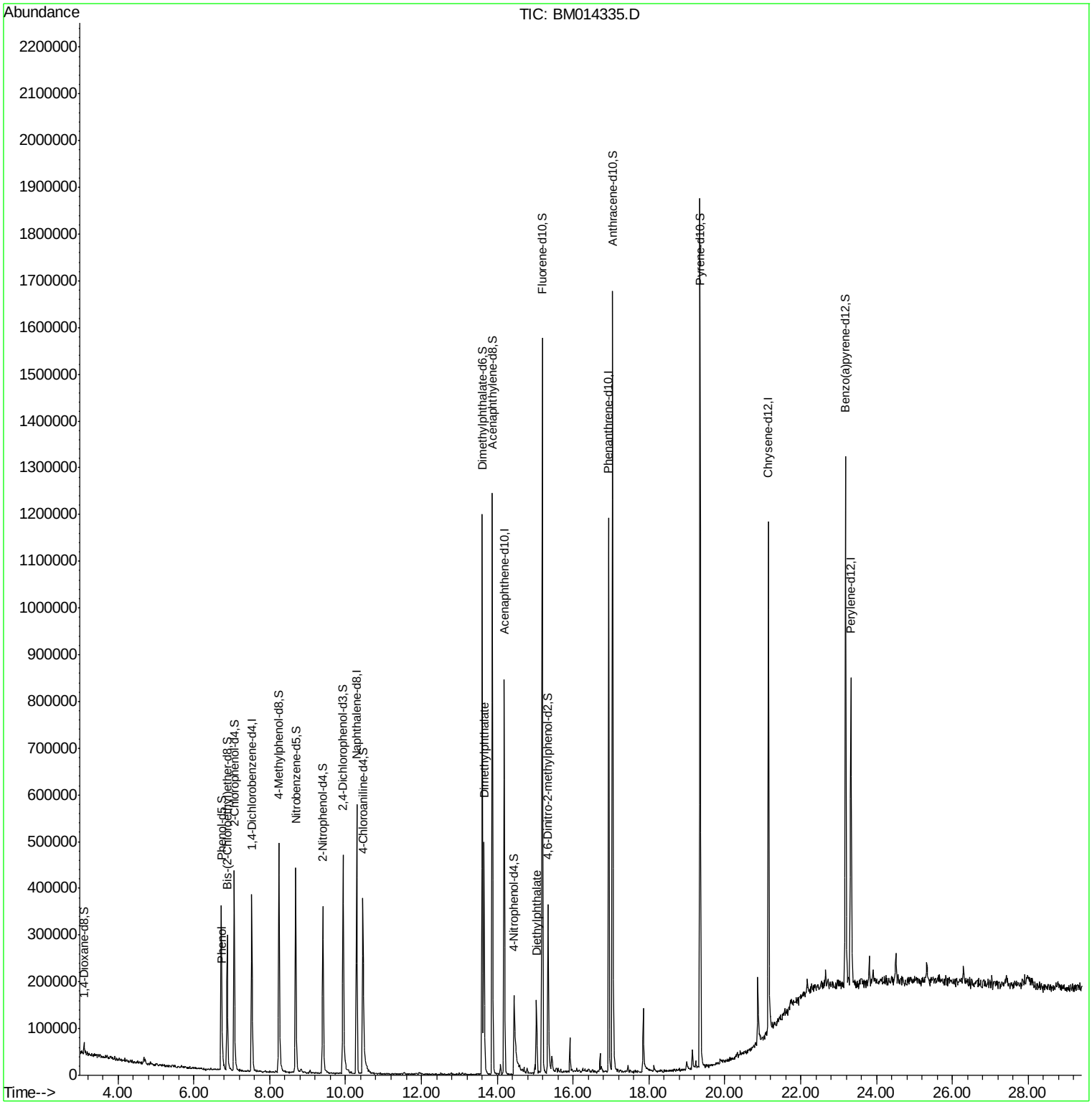
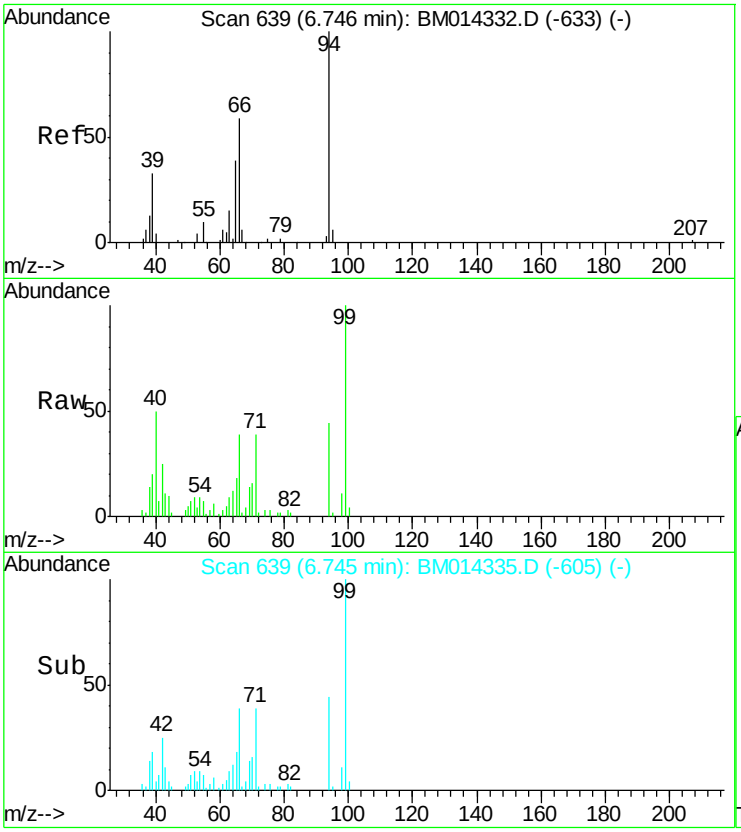


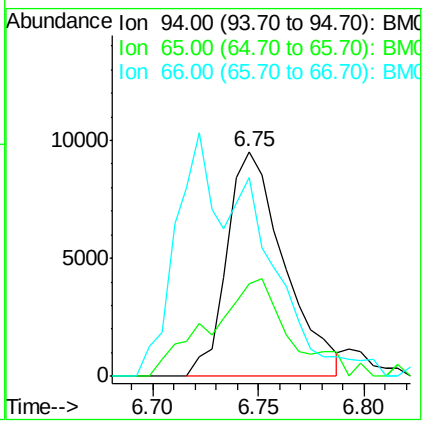


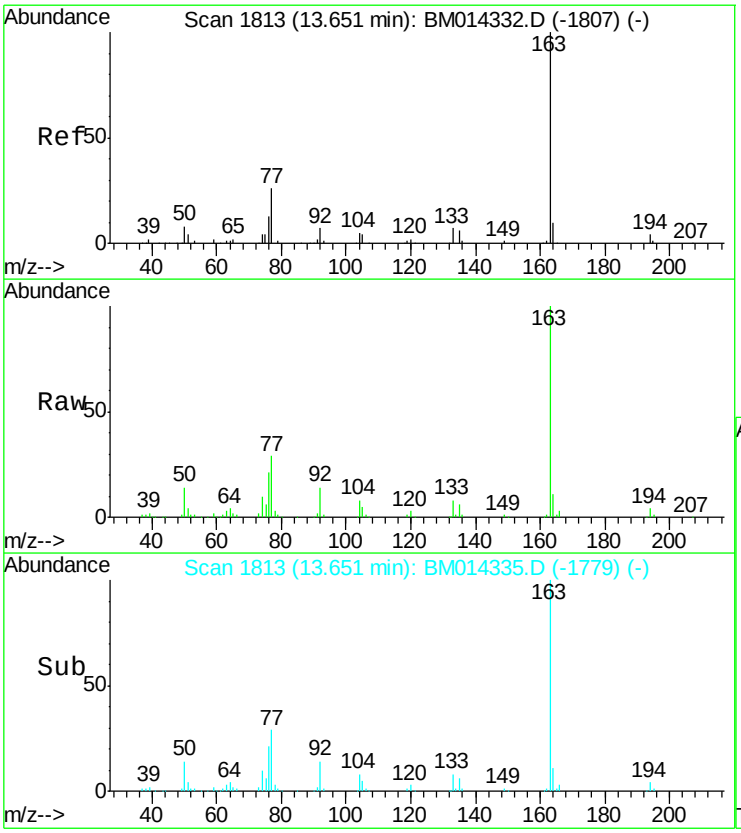
#6
Phenol
Concen: 2.292 ng/ul
RT: 6.75 min Scan# 639
Delta R.T. -0.00 min
Lab File: BM014335.D
Acq: 23 Feb 2018 17:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 17980

Ion	Ratio	Lower	Upper
94	100		
65	41.4	28.2	42.4
66	88.4	47.2	70.8#

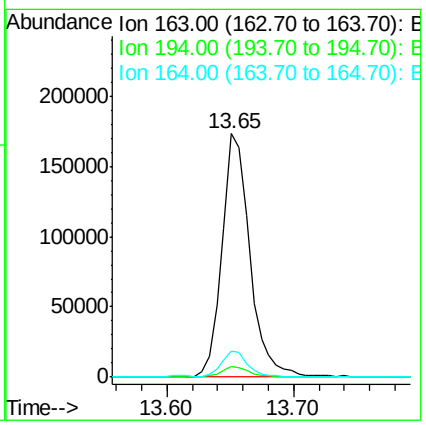


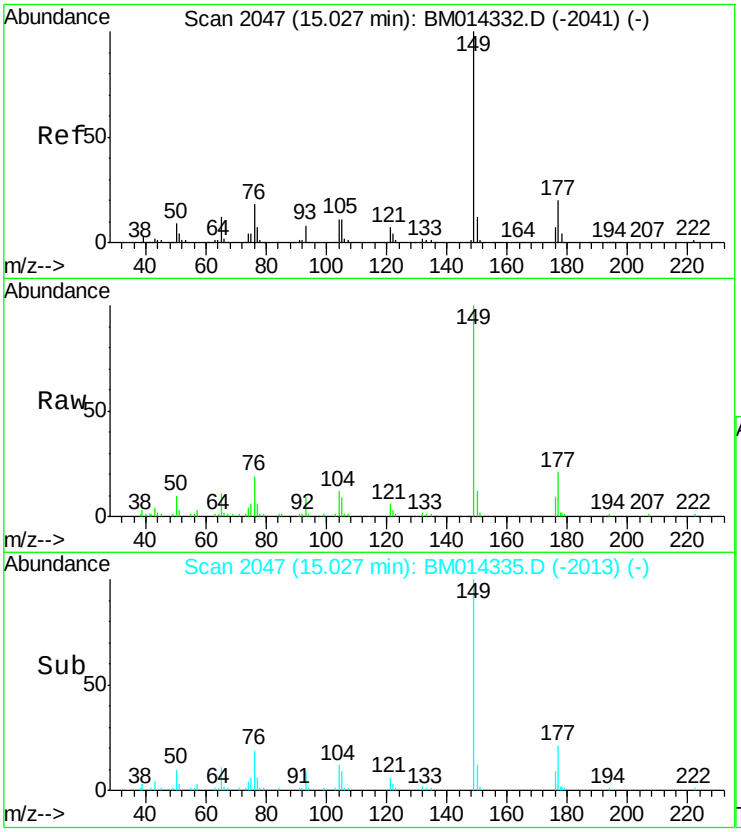


#44
Dimethylphthalate
Concen: 12.918 ng/ul
RT: 13.65 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BM014335.D
Acq: 23 Feb 2018 17:44

Tgt Ion:163 Resp: 261788

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	10.6	8.2	12.4





#56
Diethylphthalate
Concen: 2.924 ng/ul
RT: 15.03 min Scan# 2047
Delta R.T. -0.00 min
Lab File: BM014335.D
Acq: 23 Feb 2018 17:44

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 66029

Ion	Ratio	Lower	Upper
149	100		
177	21.1	20.5	30.7
150	12.4	10.6	15.8