Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
Data File : BM014312.D
Acq On : 20 Feb 2018 02:32
Operator : SJ/JU
Sample : J1570-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Feb 20 03:57:10 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 20 03:49:19 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	88569	20.00	ng/ul	0.00
18) Naphthalene-d8	10.30	136	409898	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.19	164	270119	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.95	188	614145	20.00	ng/ul	0.00
75) Chrysene-d12	21.15	240	589402	20.00	ng/ul	0.00
83) Perylene-d12	23.32	264	505857	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.11	96	13723	6.63	ng/uL	0.00
5) Phenol-d5	6.73	99	54803	7.32	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.88	67	172160	37.99	ng/ul	0.00
9) 2-Chlorophenol-d4	7.07	132	171017	29.79	ng/ul	0.00
13) 4-Methylphenol-d8	8.25	113	112791	17.22	ng/ul	0.00
19) Nitrobenzene-d5	8.69	128	120950	39.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.40	143	129065	41.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	1985	0.31	ng/ul	0.11
29) 4-Chloroaniline-d4	10.52	131	1884	0.29	ng/ul	0.07
43) Dimethylphthalate-d6	13.61	166	868600	38.94	ng/ul	0.00
46) Acenaphthylene-d8	13.87	160	1061875	38.60	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	5925	1.92	ng/ul	0.05
57) Fluorene-d10	15.19	176	761549	38.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.34	200	114679	31.13	ng/ul	0.00
70) Anthracene-d10	17.05	188	1184638	39.98	ng/ul	0.00
76) Pyrene-d10	19.35	212	1335348	43.93	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.19	264	986383	40.06	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.15	88	6293	2.737	ng/uL#	60
45) 2,6-Dinitrotoluene	13.62	165	4742	1.135	ng/ul#	32

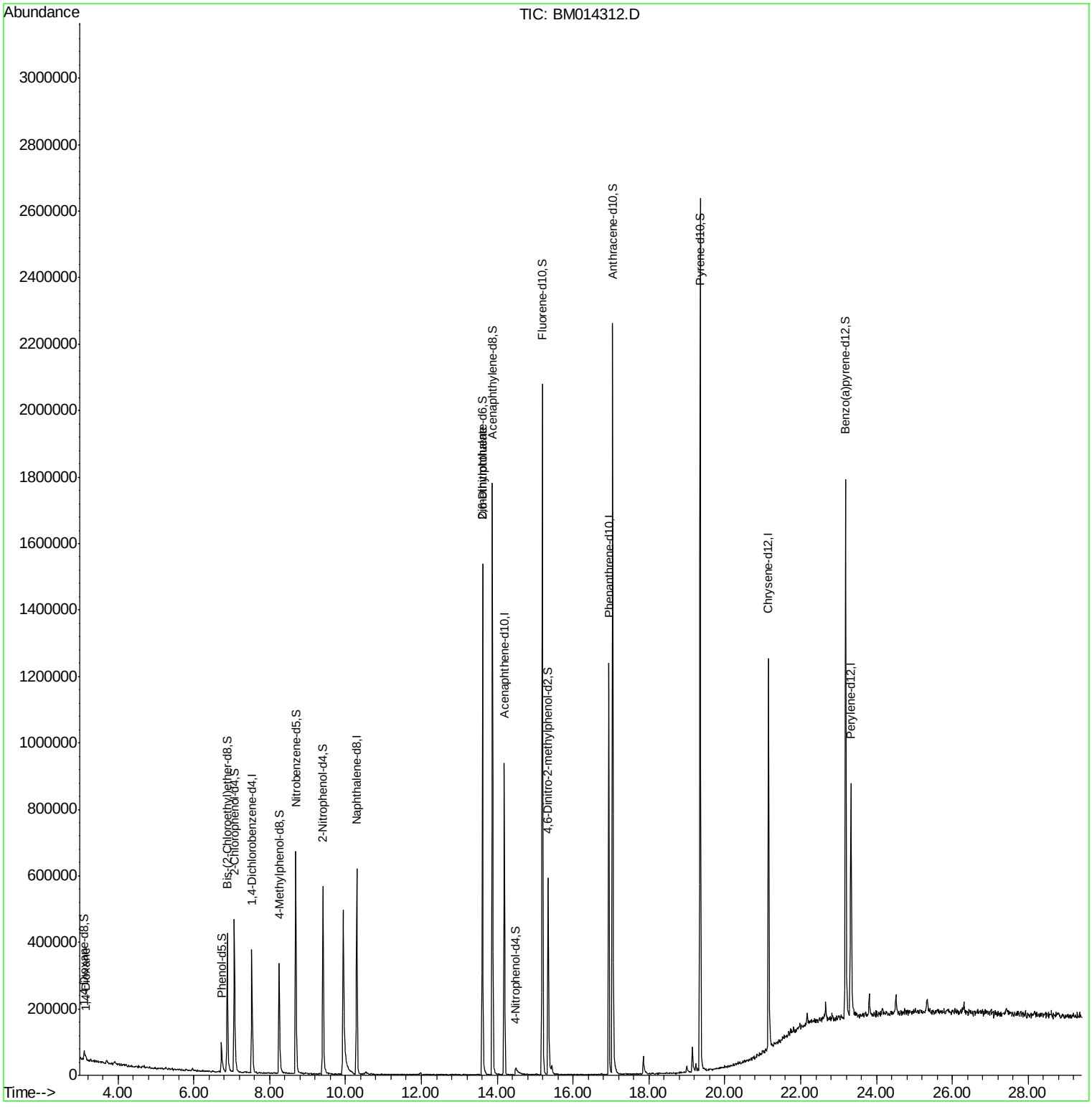
(#) = qualifier out of range (m) = manual integration (+) = signals summed

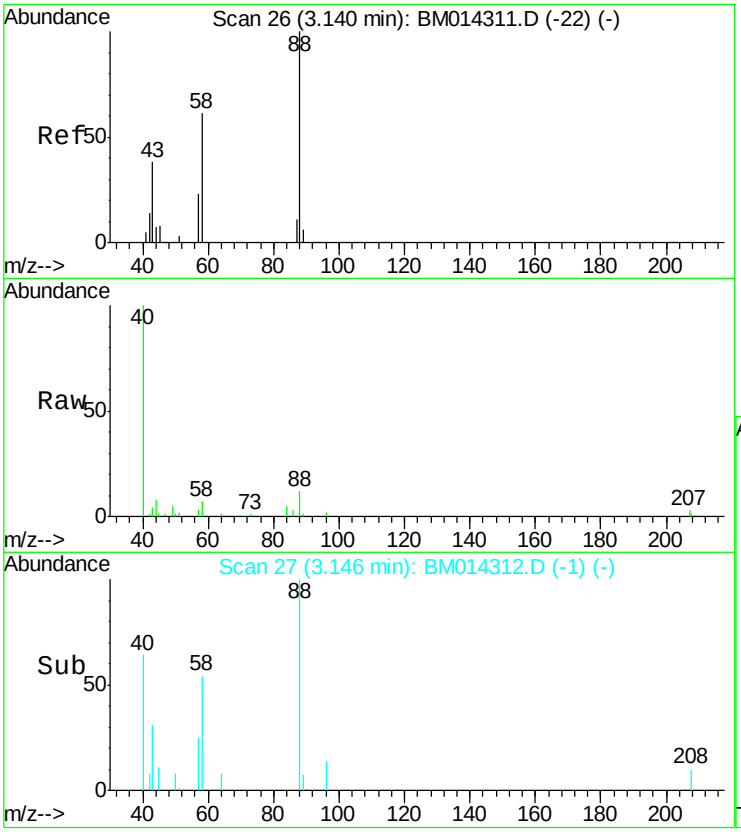
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM021918\
Data File : BM014312.D
Acq On : 20 Feb 2018 02:32
Operator : SJ/JU
Sample : J1570-18
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Feb 20 03:57:10 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM021418.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 20 03:49:19 2018
Response via : Initial Calibration



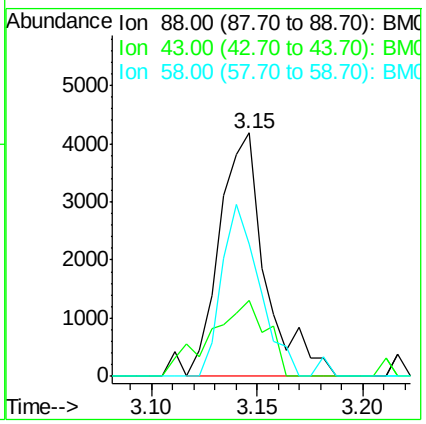


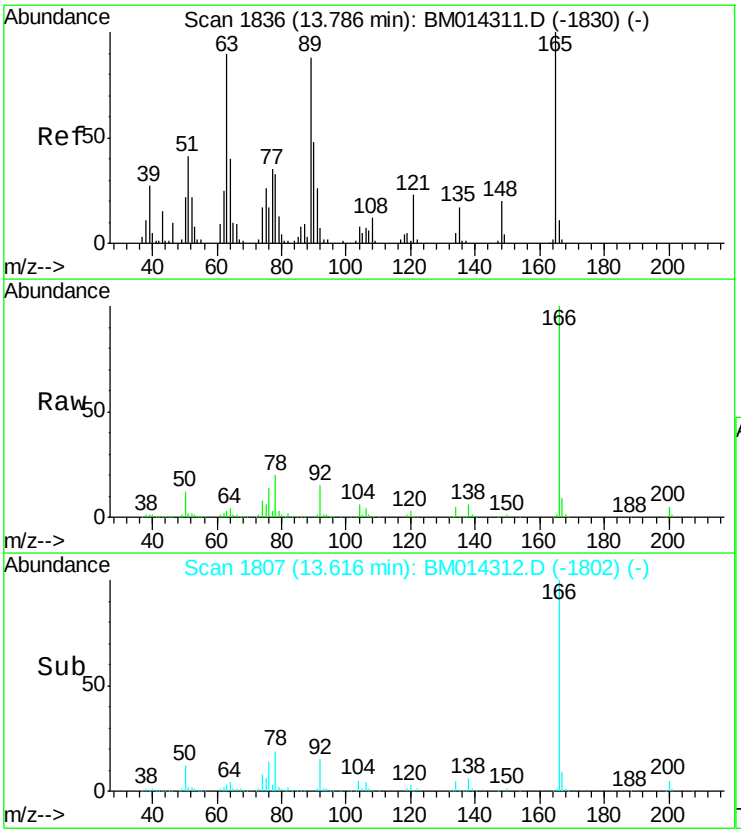
#2
1,4-Dioxane
Concen: 2.737 ng/uL
RT: 3.15 min Scan# 27
Delta R.T. 0.01 min
Lab File: BM014312.D
Acq: 20 Feb 2018 02:32

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 88 Resp: 6293

Ion	Ratio	Lower	Upper
88	100		
43	32.0	48.0	72.0#
58	58.4	80.0	120.0#





#45
2,6-Dinitrotoluene
Concen: 1.135 ng/ul
RT: 13.62 min Scan# 1807
Delta R.T. -0.17 min
Lab File: BM014312.D
Acq: 20 Feb 2018 02:32

Tgt Ion:165 Resp: 4742

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	25.1	14.6	22.0#