Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013843.D
Acq On : 26 Jan 2018 14:43
Operator : SJ/JU
Sample : J1221-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 26 22:53:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 22:49:32 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	112941	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	404673	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	215362	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	497171	20.00	ng/ul	0.00
75) Chrysene-d12	21.19	240	595778	20.00	ng/ul	0.00
83) Perylene-d12	23.39	264	645576	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.15	96	13252	4.64	ng/uL	0.00
5) Phenol-d5	6.78	99	62686	7.23	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.93	67	159342	30.33	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	181202	25.65	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	111347	16.71	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	106066	33.78	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	113092	34.08	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	195380	30.48	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0	0.00	ng/ul	
43) Dimethylphthalate-d6	13.66	166	629493	35.47	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	794382	35.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	10258	3.56	ng/ul	0.04
57) Fluorene-d10	15.24	176	543766	34.84	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	80131	26.78	ng/ul	0.00
70) Anthracene-d10	17.09	188	855856	35.34	ng/ul	0.00
76) Pyrene-d10	19.40	212	1002088	36.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.24	264	1073439	36.18	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.46	82	14181	1.082	ng/ul#	76
45) 2,6-Dinitrotoluene	13.66	165	3406	1.007	ng/ul#	26

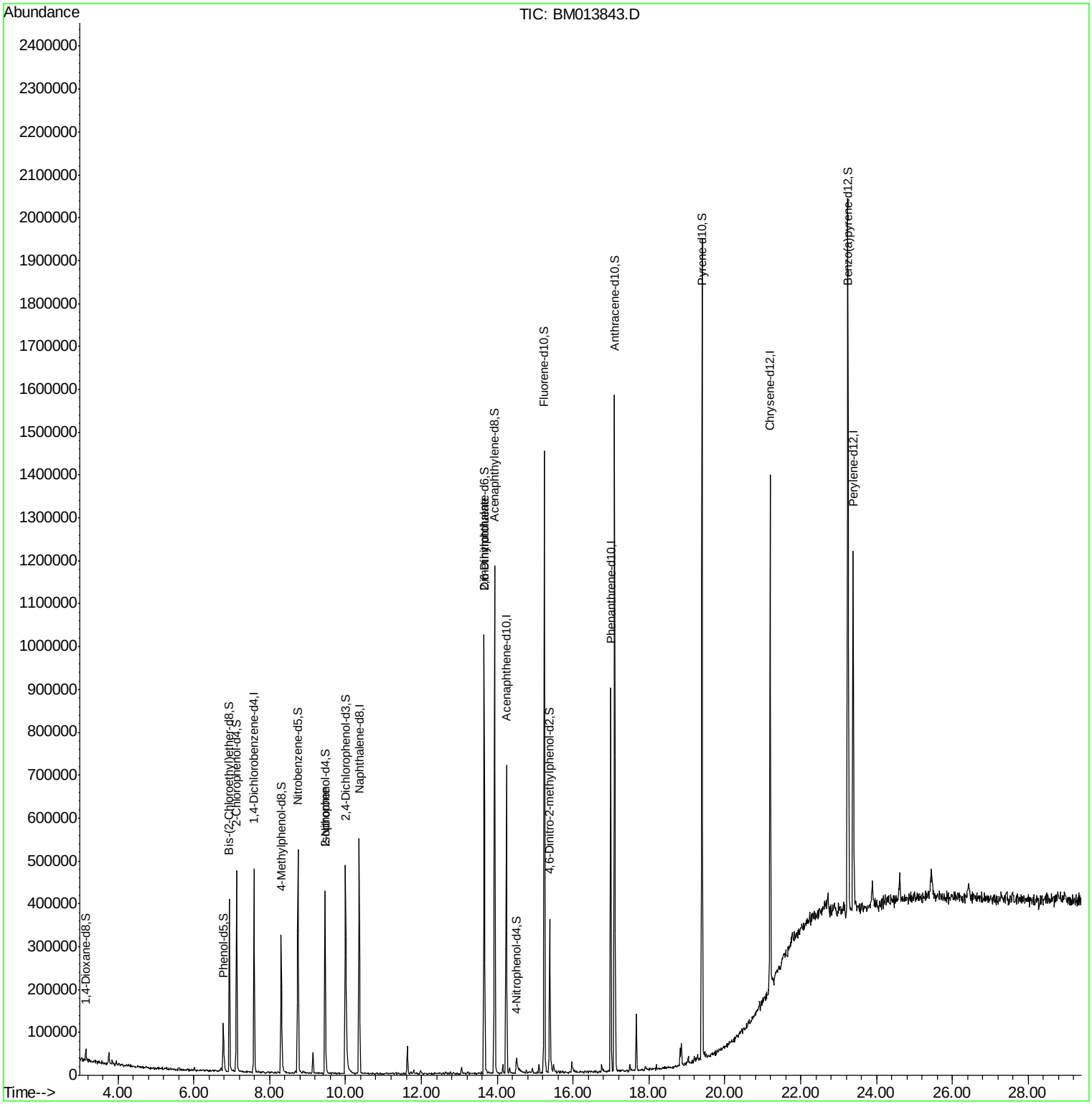
(#) = qualifier out of range (m) = manual integration (+) = signals summed

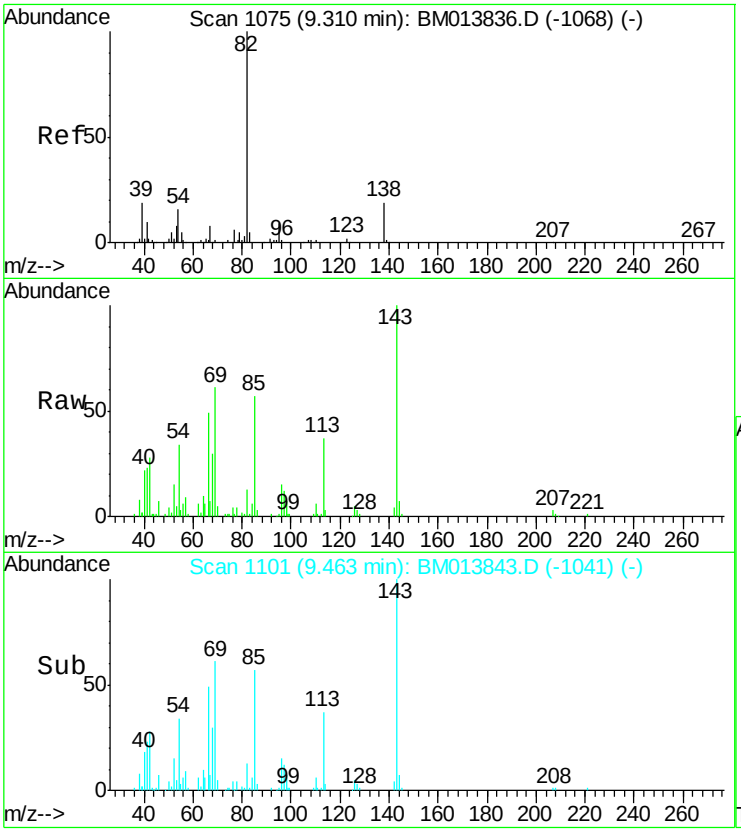
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012618\
Data File : BM013843.D
Acq On : 26 Jan 2018 14:43
Operator : SJ/JU
Sample : J1221-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jan 26 22:53:39 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jan 26 22:49:32 2018
Response via : Initial Calibration



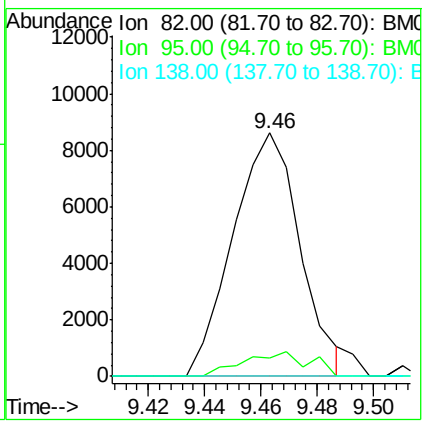


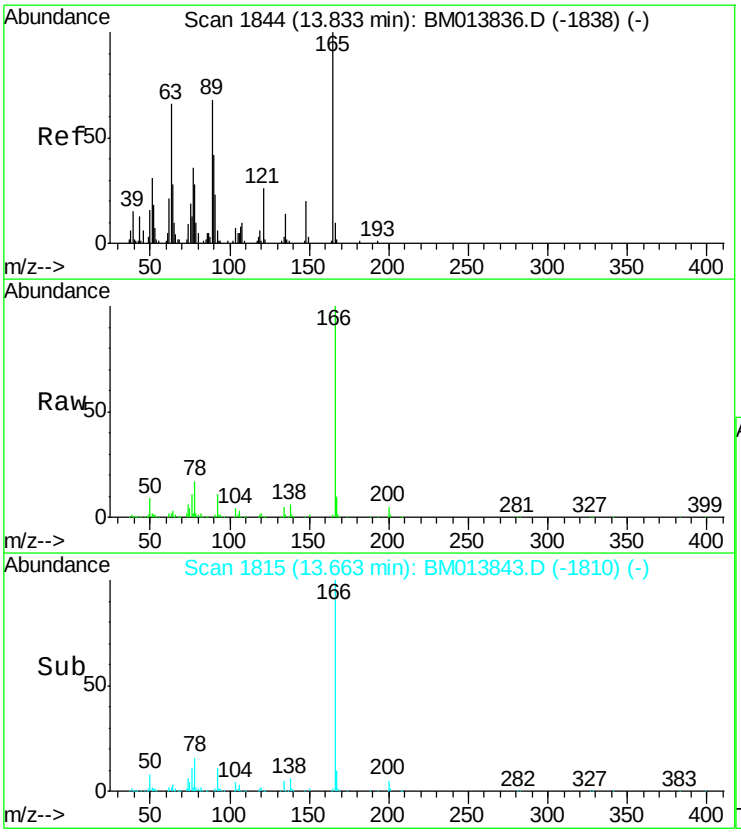
#21
Isophorone
Concen: 1.082 ng/ul
RT: 9.46 min Scan# 1101
Delta R.T. 0.15 min
Lab File: BM013843.D
Acq: 26 Jan 2018 14:43

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 14181

Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.8	11.8#
138	0.0	11.9	17.9#





#45
2,6-Dinitrotoluene
Concen: 1.007 ng/ul
RT: 13.66 min Scan# 1815
Delta R.T. -0.17 min
Lab File: BM013843.D
Acq: 26 Jan 2018 14:43

Tgt Ion:165 Resp: 3406

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	36.4	14.6	22.0#