Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015968.D
Acq On : 16 Jul 2018 23:08
Operator : SJ/JU
Sample : J3938-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 17 03:05:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.26	152	45293	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	224603	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	142153	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.72	188	732745	20.00	ng/ul	0.10
77) Chrysene-d12	21.73	240	398142	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	437953	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	1551	1.51	ng/uL	0.00
5) Phenol-d5	7.42	99	31356	7.57	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	95695	36.75	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	104845	31.19	ng/ul	0.00
13) 4-Methylphenol-d8	8.98	113	72824	20.54	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	65963	40.90	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	74002	40.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	131747	37.10	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	182387	42.22	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	540350	41.70	ng/ul	0.00
46) Acenaphthylene-d8	14.59	160	603685	40.85	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	12339	5.49	ng/ul	0.02
57) Fluorene-d10	15.87	176	450884	41.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	71051	14.53	ng/ul	0.00
70) Anthracene-d10	17.72	188	732745	19.53	ng/ul	0.00
78) Pyrene-d10	19.97	212	848462	45.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	1032426	42.86	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	10.17	82	8829	1.110	ng/ul#	69
28) Naphthalene	11.14	128	28054	2.357	ng/ul	97

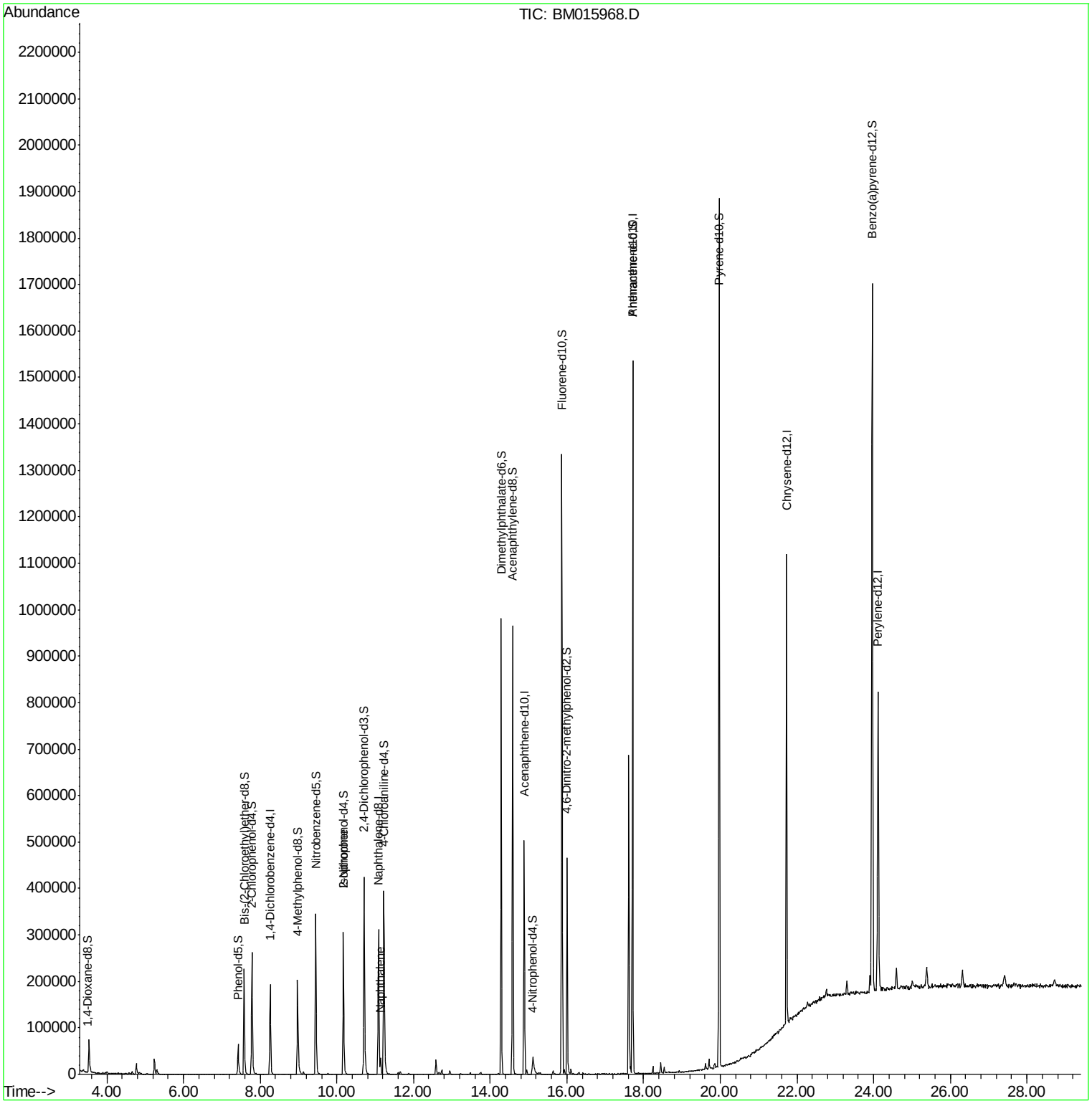
(#) = qualifier out of range (m) = manual integration (+) = signals summed

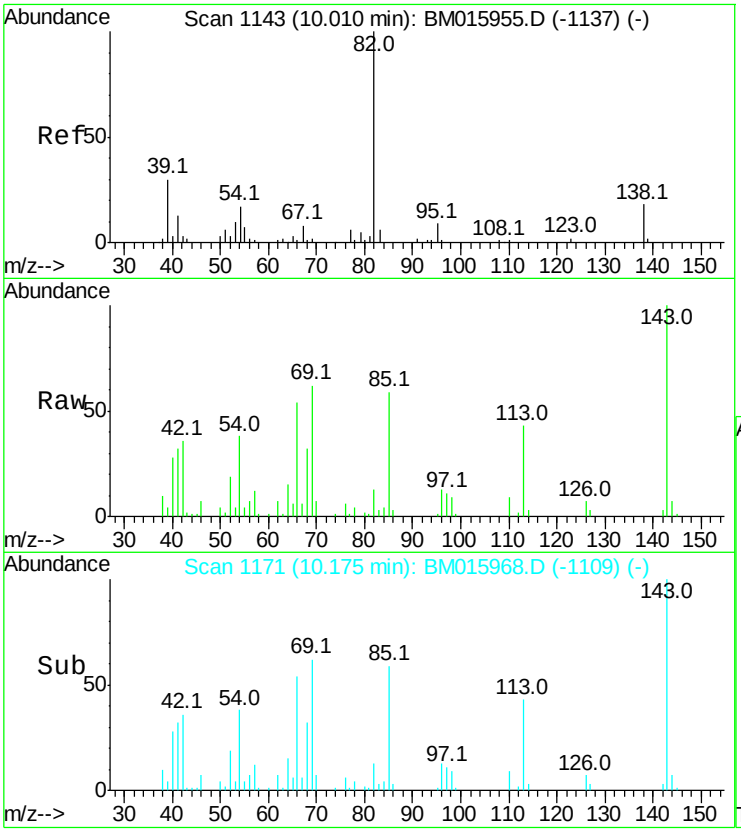
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015968.D
Acq On : 16 Jul 2018 23:08
Operator : SJ/JU
Sample : J3938-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 17 03:05:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM071318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jul 17 03:03:10 2018
Response via : Initial Calibration



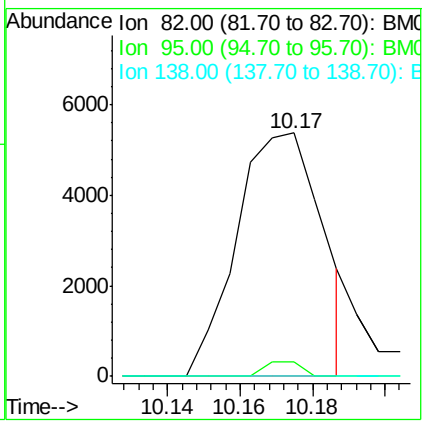


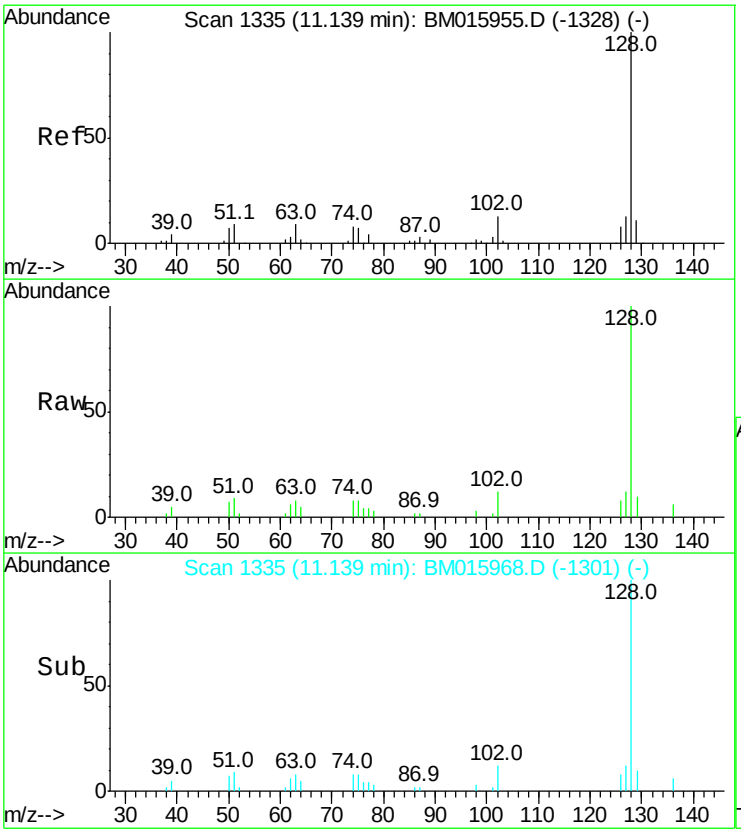
#21
Isophorone
Concen: 1.110 ng/ul
RT: 10.17 min Scan# 1171
Delta R.T. 0.16 min
Lab File: BM015968.D
Acq: 16 Jul 2018 23:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 8829

Ion	Ratio	Lower	Upper
82	100		
95	5.9	6.4	9.6#
138	0.0	14.9	22.3#





#28
Naphthalene
Concen: 2.357 ng/ul
RT: 11.14 min Scan# 1335
Delta R.T. 0.00 min
Lab File: BM015968.D
Acq: 16 Jul 2018 23:08

Tgt Ion:128 Resp: 28054

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.8	13.2
127	11.9	10.5	15.7