Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071618\
Data File : BM015969.D
Acq On : 16 Jul 2018 23:45
Operator : SJ/JU
Sample : J3938-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 17 03:05:59 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	53246	20.00	ng/ul	0.00
18) Naphthalene-d8	11.09	136	262756	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.89	164	164653	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.62	188	391334	20.00	ng/ul	0.00
77) Chrysene-d12	21.73	240	457264	20.00	ng/ul	0.00
85) Perylene-d12	24.11	264	484486	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.50	96	2287	1.89	ng/uL	0.00
5) Phenol-d5	7.42	99	43166	8.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.58	67	125289	40.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.79	132	134285	33.98	ng/ul	0.00
13) 4-Methylphenol-d8	8.97	113	95592	22.94	ng/ul	0.00
19) Nitrobenzene-d5	9.45	128	82597	43.78	ng/ul	0.00
22) 2-Nitrophenol-d4	10.17	143	95833	44.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.71	165	166861	40.17	ng/ul	0.00
29) 4-Chloroaniline-d4	11.23	131	233342	46.17	ng/ul	0.00
43) Dimethylphthalate-d6	14.29	166	663570	44.21	ng/ul	0.00
46) Acenaphthylene-d8	14.58	160	755730	44.15	ng/ul	0.00
51) 4-Nitrophenol-d4	15.12	143	17774	6.83	ng/ul	0.02
57) Fluorene-d10	15.87	176	556851	43.74	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.00	200	87093	33.35	ng/ul	0.00
70) Anthracene-d10	17.71	188	896899	44.77	ng/ul	0.00
78) Pyrene-d10	19.97	212	1035789	48.87	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.97	264	1222719	45.89	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	10.17	82	12217	1.313	ng/ul#	71
28) Naphthalene	11.15	128	14628	1.050	ng/ul	99

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

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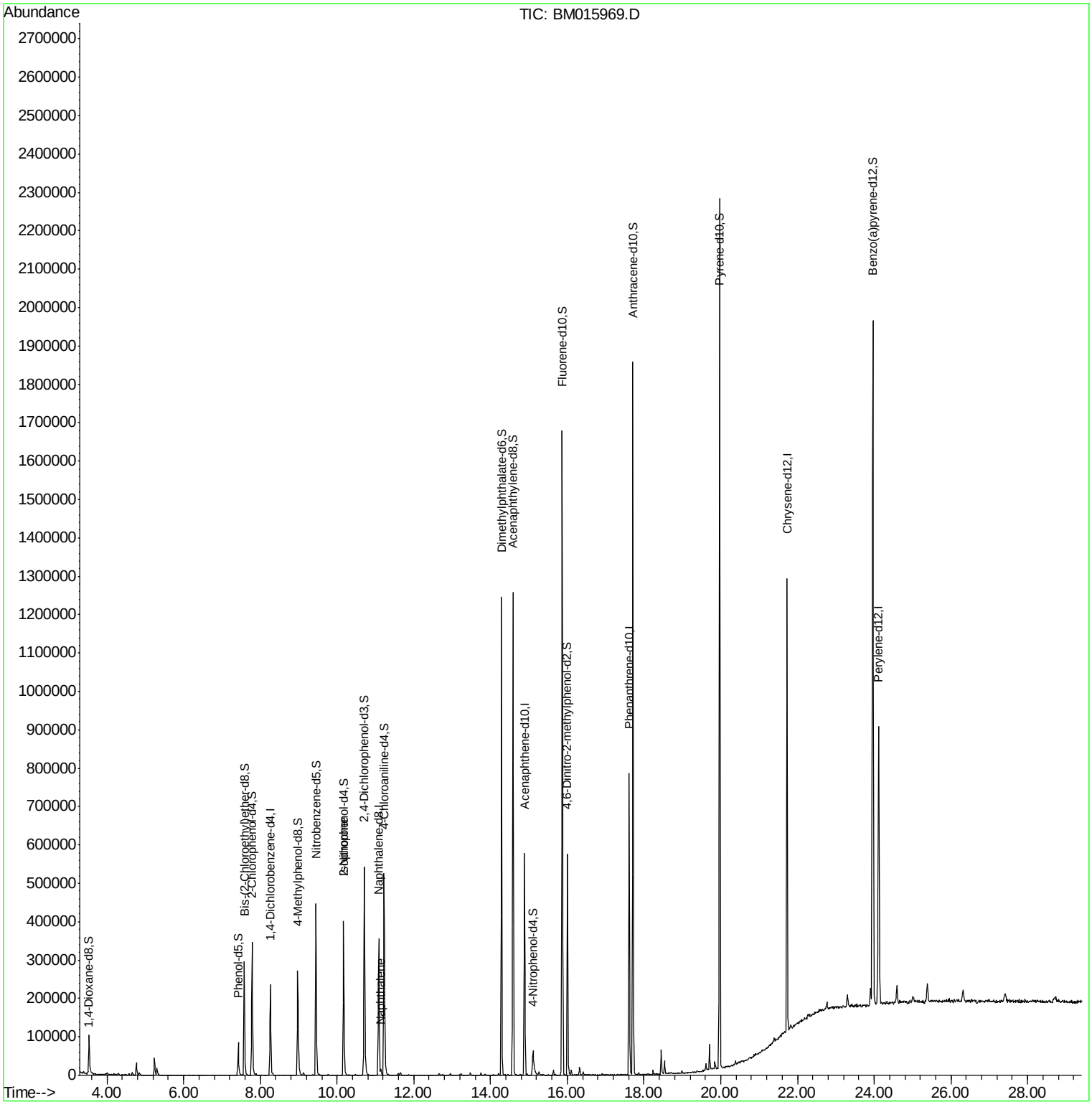
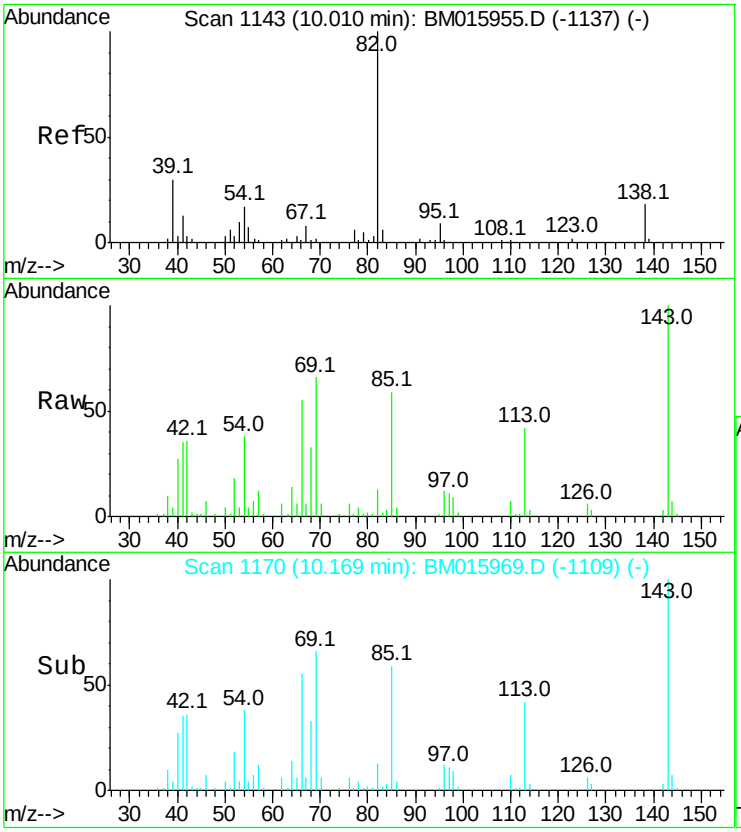


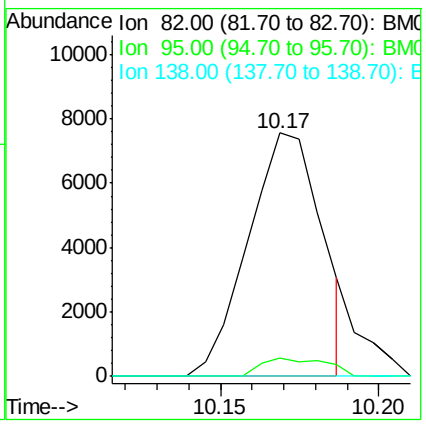


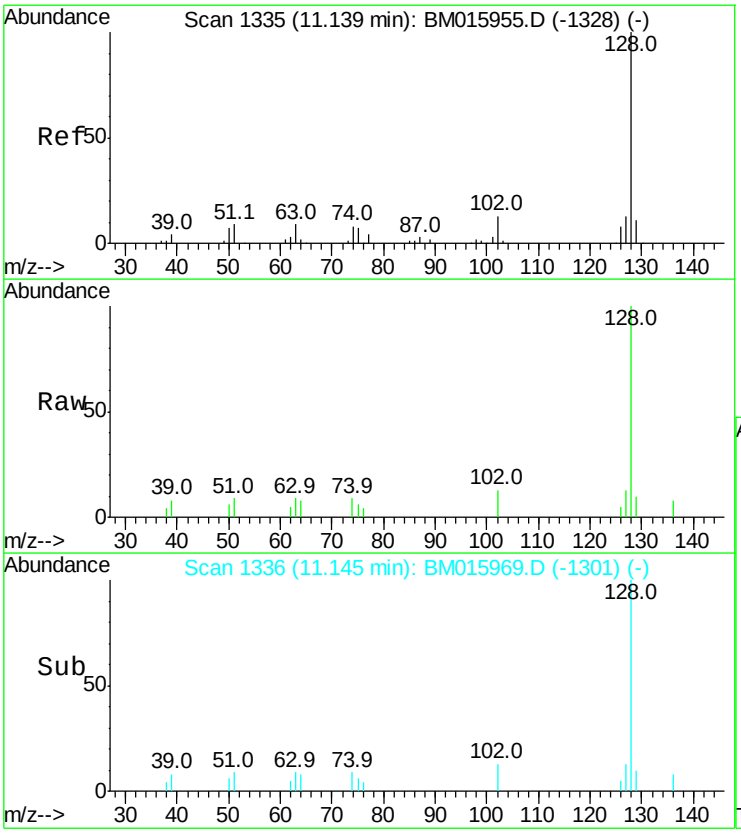
#21
Isophorone
Concen: 1.313 ng/ul
RT: 10.17 min Scan# 1170
Delta R.T. 0.16 min
Lab File: BM015969.D
Acq: 16 Jul 2018 23:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 12217

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.4	9.6
138	0.0	14.9	22.3#





#28
Naphthalene
Concen: 1.050 ng/ul
RT: 11.15 min Scan# 1336
Delta R.T. 0.01 min
Lab File: BM015969.D
Acq: 16 Jul 2018 23:45

Tgt Ion:128 Resp: 14628

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	13.1	10.5	15.7