Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011828.D
Acq On : 02 Oct 2017 02:45
Operator : SJ/JU
Sample : I5458-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : C0AH5

Quant Time: Oct 02 05:13:04 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 04:55:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	122010	20.00	ng/ul	0.00
18) Naphthalene-d8	10.69	136	564941	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	338240	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	815456	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	1018814	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1207108	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	15214	5.56	ng/uL	0.00
5) Phenol-d5	7.03	99	114737	9.56	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	394152	45.29	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	326286	36.55	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	218377	23.23	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	200823	45.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.77	143	228738	48.67	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	373901	41.68	ng/ul	0.00
29) 4-Chloroaniline-d4	10.83	131	29842	3.01	ng/ul	0.00
43) Dimethylphthalate-d6	13.93	166	1476049	50.88	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1727019	49.23	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	31788	6.41	ng/ul	0.00
57) Fluorene-d10	15.52	176	1289989	51.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	241413	43.70	ng/ul	0.00
70) Anthracene-d10	17.36	188	2225380	53.63	ng/ul	0.00
76) Pyrene-d10	19.65	212	2868513	58.99	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	3084187	53.36	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.76	82	26909	1.183	ng/ul#	76
45) 2,6-Dinitrotoluene	13.93	165	8570	1.677	ng/ul#	25

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

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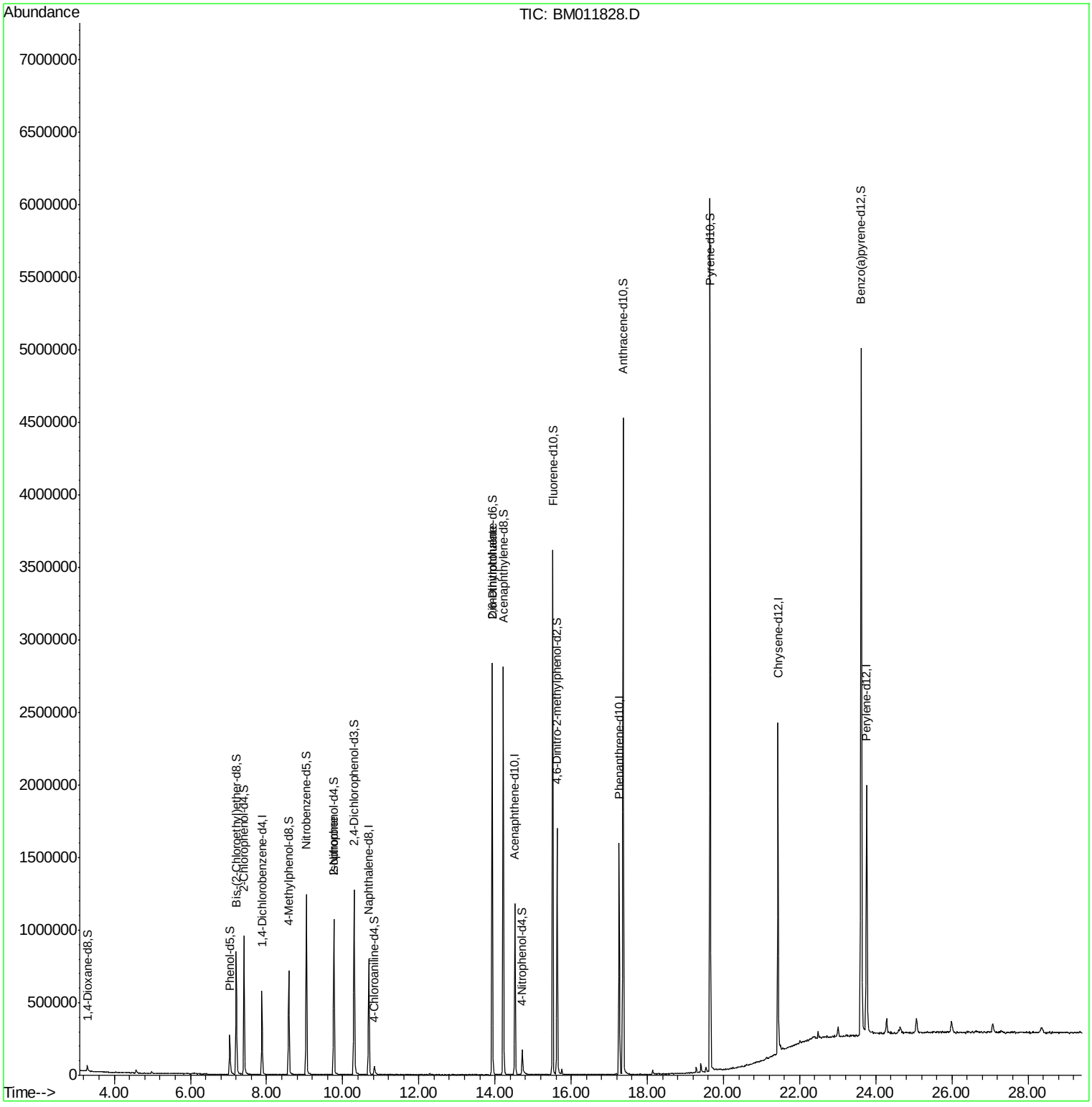
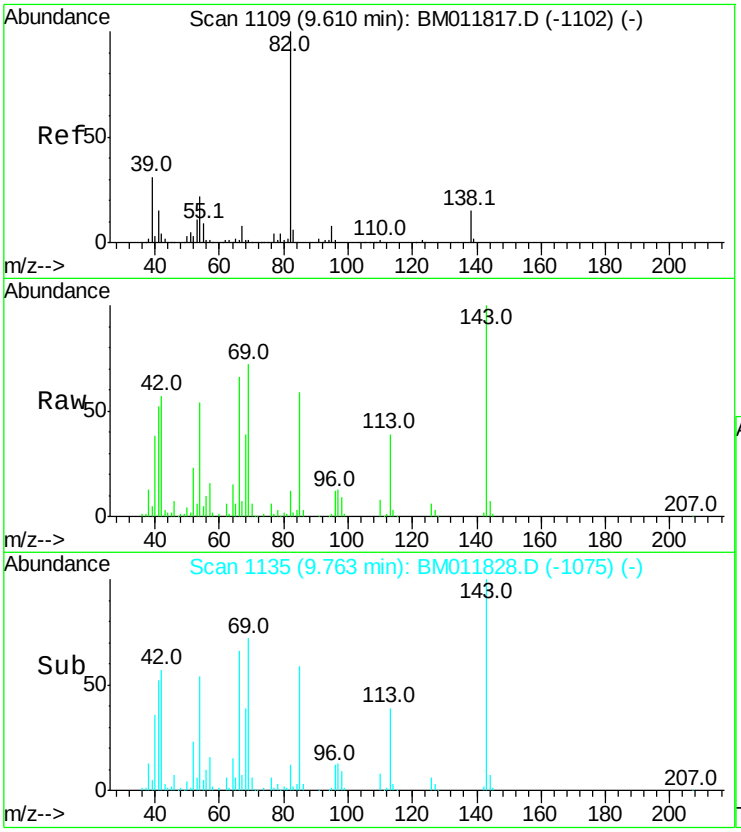


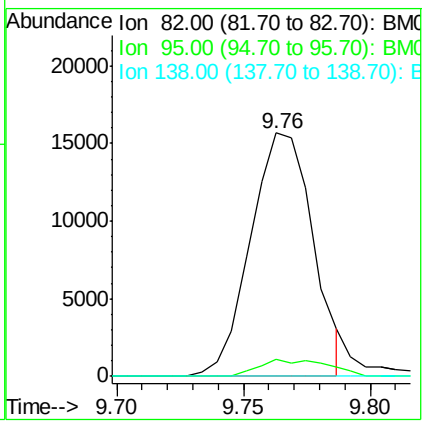


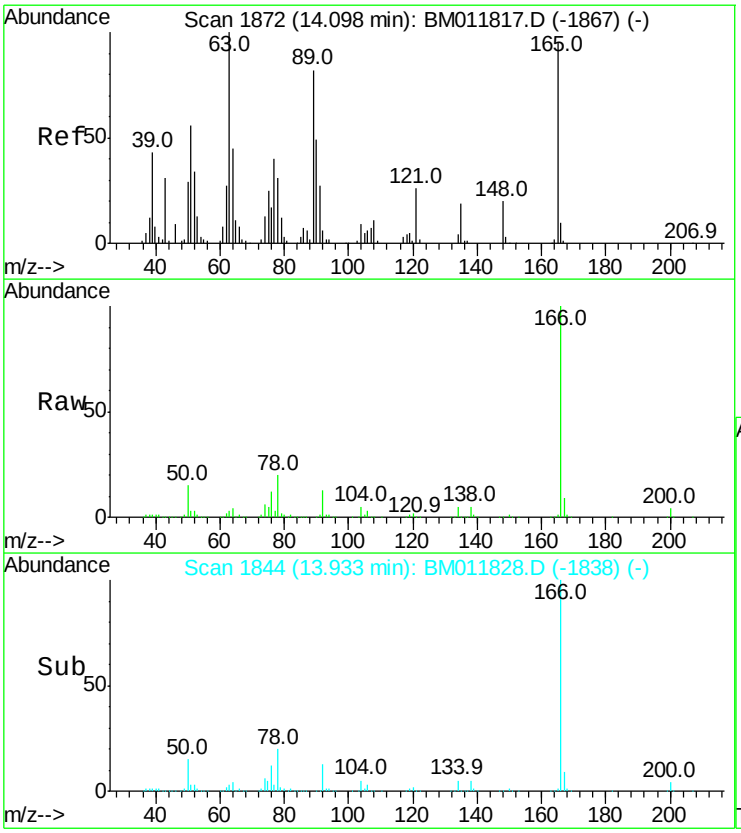
#21
Isophorone
Concen: 1.183 ng/ul
RT: 9.76 min Scan# 1135
Delta R.T. 0.15 min
Lab File: BM011828.D
Acq: 02 Oct 2017 02:45

Instrument :
BNA_M
ClientSampleId :
C0AH5

Tgt Ion: 82 Resp: 26909

Ion	Ratio	Lower	Upper
82	100		
95	7.2	7.8	11.8#
138	0.0	11.9	17.9#





#45
2,6-Dinitrotoluene
Concen: 1.677 ng/ul
RT: 13.93 min Scan# 1844
Delta R.T. -0.16 min
Lab File: BM011828.D
Acq: 02 Oct 2017 02:45

Tgt Ion:165 Resp: 8570

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	39.8	14.6	22.0#