Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM062617\
Data File : BM010763.D
Acq On : 27 Jun 2017 01:50
Operator : SJ/JU
Sample : I3767-17
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDC56

Quant Time: Jun 27 03:14:24 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM062017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jun 27 02:29:28 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.46	152	74111	20.00	ng/ul	0.00
18) Naphthalene-d8	10.22	136	342410	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.11	164	243614	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.86	188	628173	20.00	ng/ul	0.00
75) Chrysene-d12	21.07	240	700665	20.00	ng/ul	0.00
83) Perylene-d12	23.22	264	483793	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.07	96	6259	4.84	ng/uL	0.00
5) Phenol-d5	6.64	99	41284	5.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.81	67	114123	28.32	ng/ul	0.00
9) 2-Chlorophenol-d4	6.99	132	120683	24.37	ng/ul	0.00
13) 4-Methylphenol-d8	8.16	113	88493	15.12	ng/ul	0.00
19) Nitrobenzene-d5	8.60	128	87586	35.86	ng/ul	0.00
22) 2-Nitrophenol-d4	9.32	143	105728	37.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.85	165	186566	31.49	ng/ul	0.00
29) 4-Chloroaniline-d4	10.36	131	6930	1.11	ng/ul	0.00
43) Dimethylphthalate-d6	13.53	166	771344	36.07	ng/ul	0.00
46) Acenaphthylene-d8	13.80	160	880124	35.38	ng/ul	0.00
51) 4-Nitrophenol-d4	14.32	143	23246	6.18	ng/ul	0.00
57) Fluorene-d10	15.11	176	663374	35.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.23	200	139405	36.13	ng/ul	0.00
70) Anthracene-d10	16.96	188	1116739	36.81	ng/ul	0.00
76) Pyrene-d10	19.27	212	1339641	41.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.08	264	886055	37.89	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.32	82	16569	1.170	ng/ul#	76
45) 2,6-Dinitrotoluene	13.53	165	6443	1.774	ng/ul#	28

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

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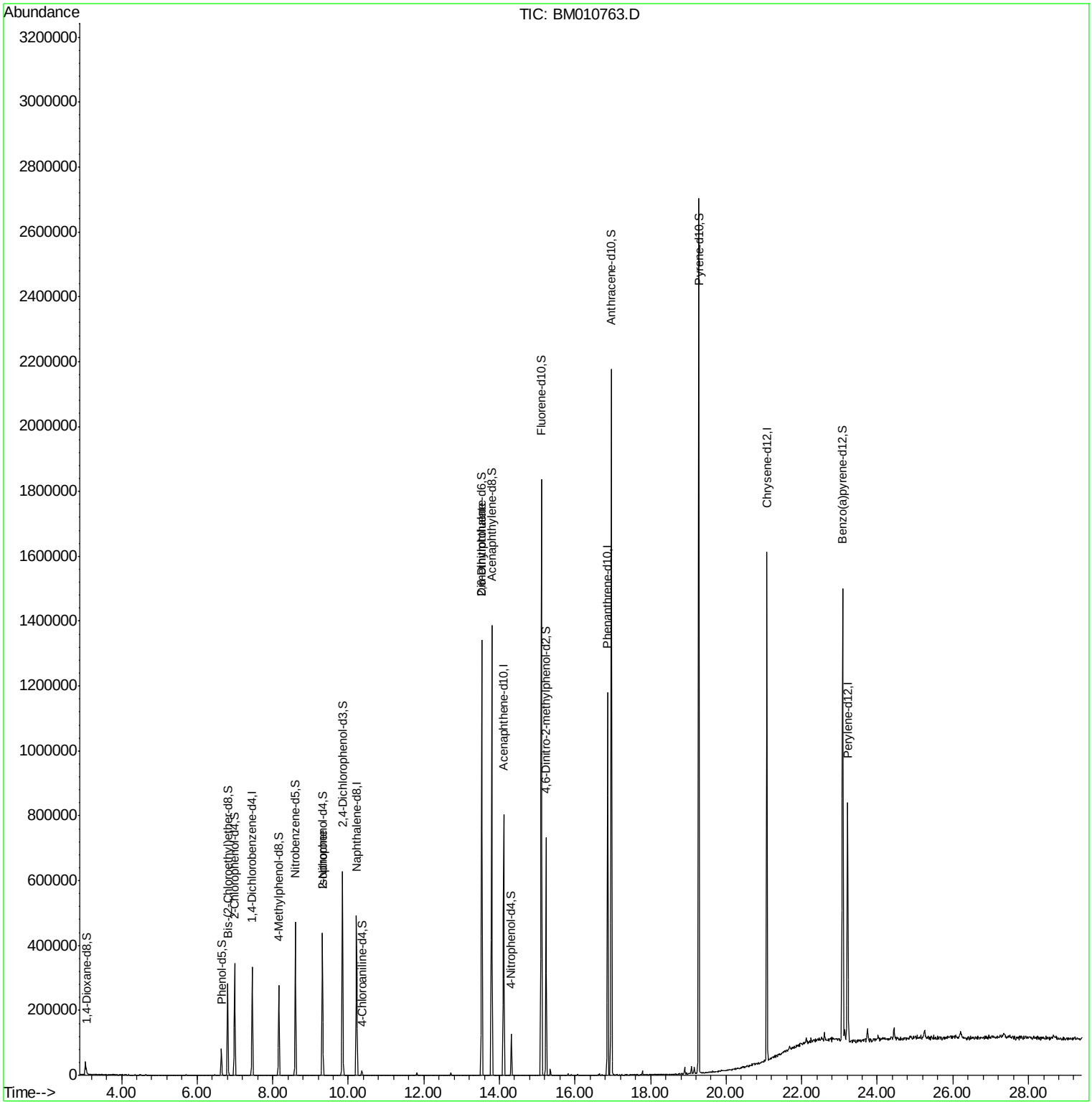
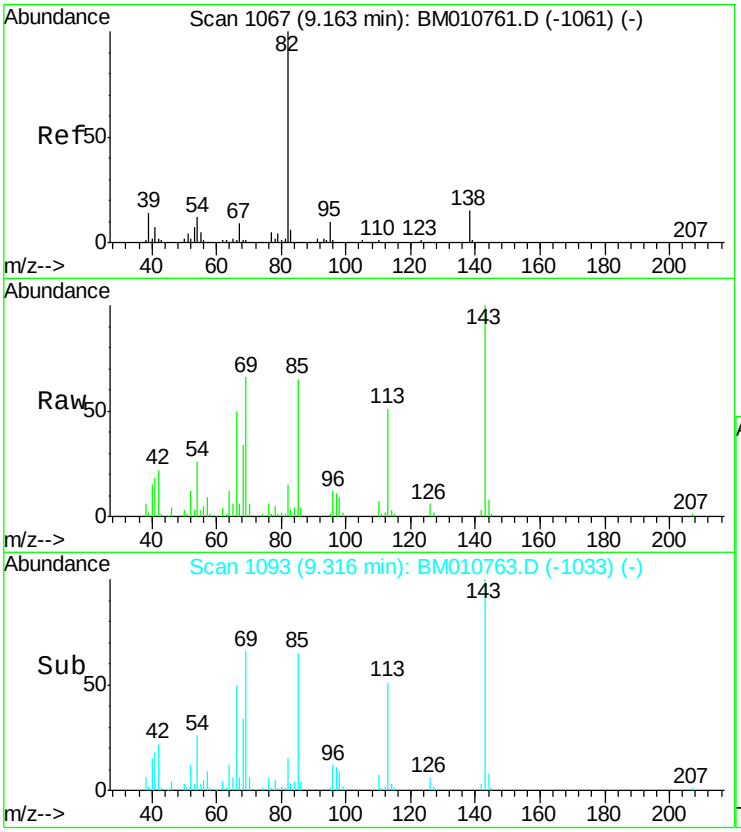


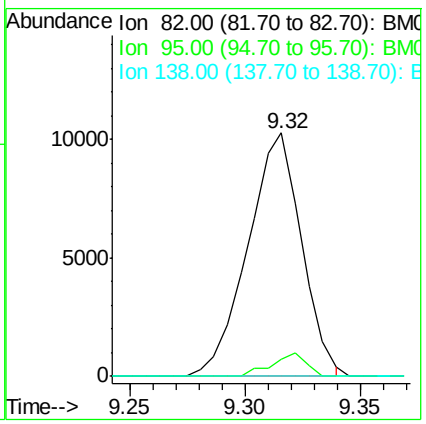


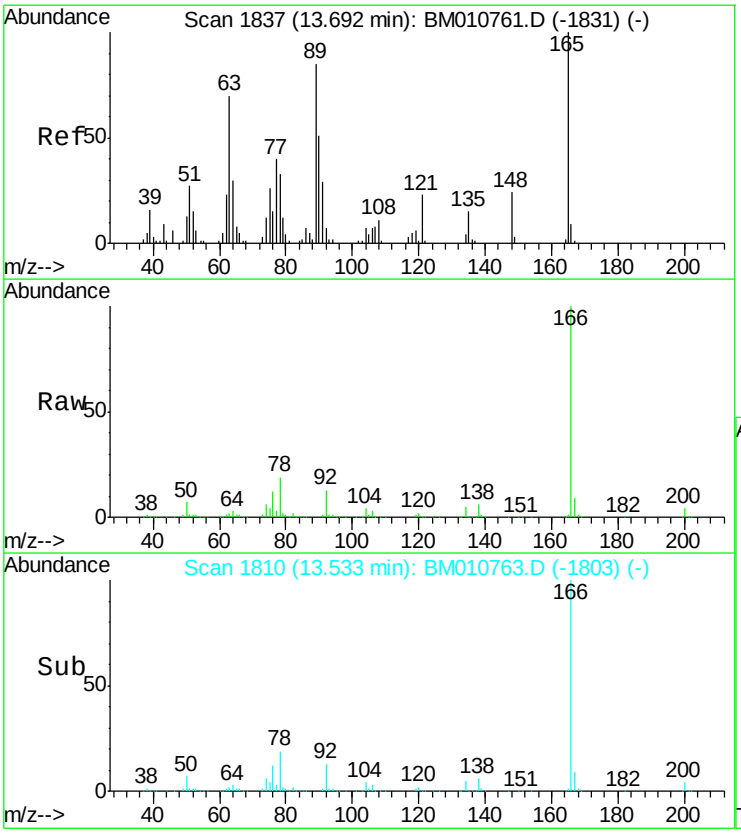
#21
Isophorone
Concen: 1.170 ng/ul
RT: 9.32 min Scan# 1093
Delta R.T. 0.15 min
Lab File: BM010763.D
Acq: 27 Jun 2017 01:50

Instrument :
BNA_M
ClientSampleId :
BDC56

Tgt Ion: 82 Resp: 16569

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: 1.774 ng/ul
RT: 13.53 min Scan# 1810
Delta R.T. -0.16 min
Lab File: BM010763.D
Acq: 27 Jun 2017 01:50

Tgt Ion:165 Resp: 6443

Ion	Ratio	Lower	Upper
165	100		
89	0.0	52.6	79.0#
121	33.0	14.6	22.0#