Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008752.D
Acq On : 09 Jan 2017 23:21
Operator : UM/SJ
Sample : I1061-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA973

Quant Time: Jan 10 01:16:43 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.96	152	92104	20.00	ng/ul	0.00
18) Naphthalene-d8	10.76	136	385132	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.59	164	287494	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.33	188	627529	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	821206	20.00	ng/ul	0.00
83) Perylene-d12	23.86	264	774342	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	3616	1.81	ng/uL	0.00
5) Phenol-d5	7.10	99	65511	8.66	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.29	67	202633	39.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	164831	31.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	112722	19.21	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	96688	40.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.84	143	110960	42.96	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.37	165	208252	35.01	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	19626	2.98	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	768865	40.54	ng/ul	0.00
46) Acenaphthylene-d8	14.28	160	874346	39.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	21502	6.93	ng/ul	0.00
57) Fluorene-d10	15.57	176	681595	38.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.69	200	130728	40.42	ng/ul	0.00
70) Anthracene-d10	17.43	188	1129213	41.77	ng/ul	0.00
76) Pyrene-d10	19.71	212	1380633	38.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	1329170	42.09	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.85	82	20978	1.41	ng/ul#	71
45) 2,6-Dinitrotoluene	14.00	165	5222	1.58	ng/ul#	35

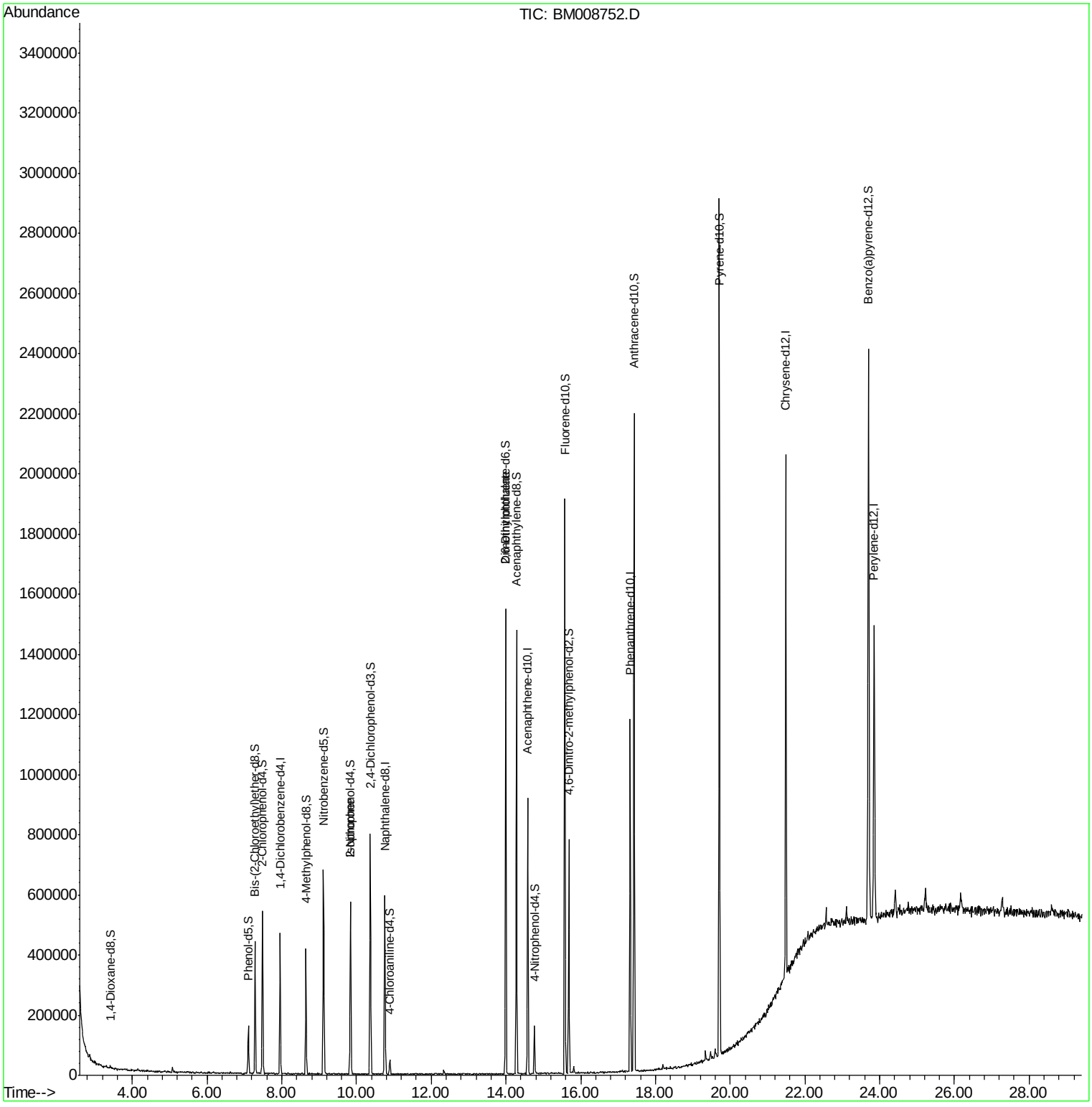
(#) = qualifier out of range (m) = manual integration (+) = signals summed

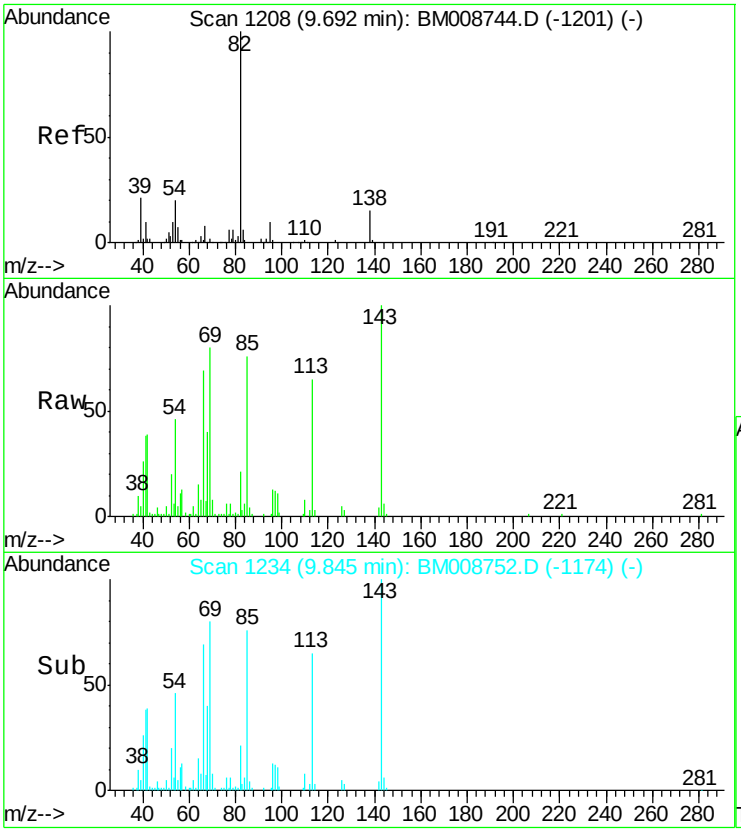
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM011017\
Data File : BM008752.D
Acq On : 09 Jan 2017 23:21
Operator : UM/SJ
Sample : I1061-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA973

Quant Time: Jan 10 01:16:43 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 10 00:37:03 2017
Response via : Initial Calibration



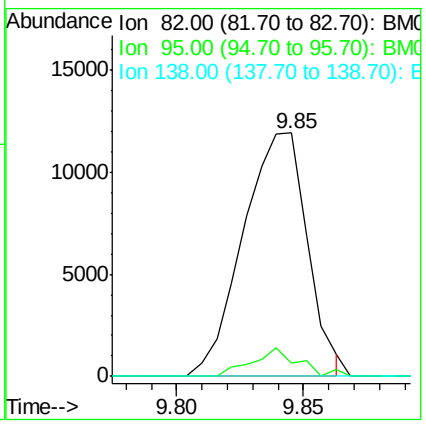


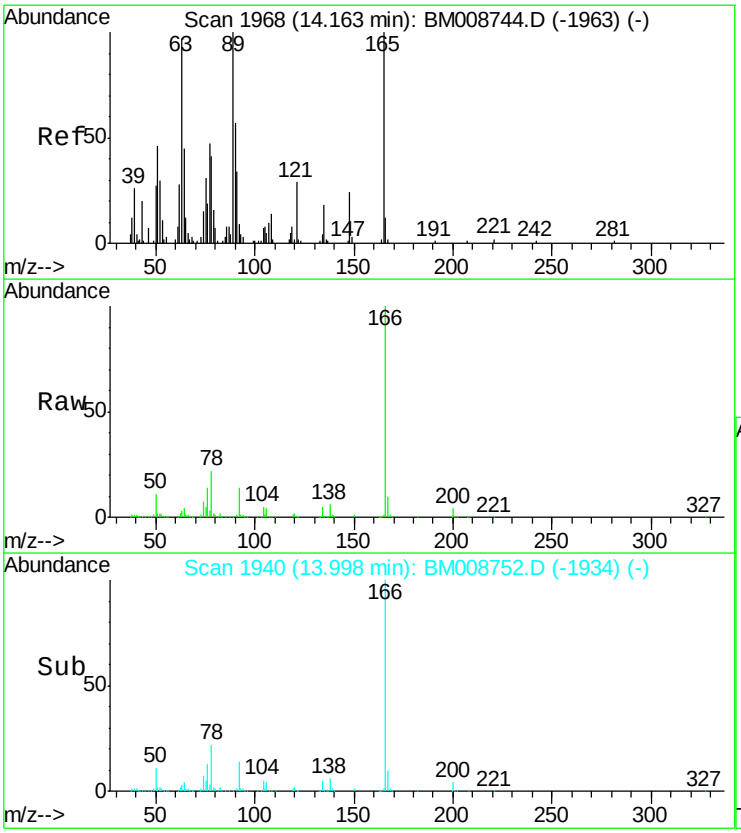
#21
Isophorone
Concen: 1.41 ng/ul
RT: 9.85 min Scan# 1234
Delta R.T. 0.15 min
Lab File: BM008752.D
Acq: 09 Jan 2017 23:21

Instrument :
BNA_M
ClientSampleId :
DA973

Tgt Ion: 82 Resp: 20978

Ion	Ratio	Lower	Upper
82	100		
95	5.4	6.1	9.1#
138	0.0	13.4	20.2#





#45
2,6-Dinitrotoluene
Concen: 1.58 ng/ul
RT: 14.00 min Scan# 1940
Delta R.T. -0.16 min
Lab File: BM008752.D
Acq: 09 Jan 2017 23:21

Tgt Ion:165 Resp: 5222

Ion	Ratio	Lower	Upper
165	100		
89	9.0	50.6	76.0#
121	48.1	18.2	27.2#