Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM022417\
Data File : BM009011.D
Acq On : 24 Feb 2017 11:00
Operator : SJ/MA
Sample : PB97145BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SBLK45

Quant Time: Feb 24 13:11:14 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM022317.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Feb 24 13:06:22 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.90	152	159533	20.00	ng/ul	0.00
18) Naphthalene-d8	10.70	136	601828	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.54	164	364633	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.29	188	854573	20.00	ng/ul	0.00
75) Chrysene-d12	21.46	240	1029652	20.00	ng/ul	0.00
83) Perylene-d12	23.80	264	948305	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.36	96	29269	7.37	ng/uL	0.00
5) Phenol-d5	7.06	99	509892	35.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.23	67	392684	37.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.43	132	349548	36.28	ng/ul	0.00
13) 4-Methylphenol-d8	8.60	113	384067	36.17	ng/ul	0.00
19) Nitrobenzene-d5	9.07	128	170852	39.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.79	143	182909	39.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.32	165	350326	35.91	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	459383	44.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.94	166	1132378	46.13	ng/ul	0.00
46) Acenaphthylene-d8	14.24	160	1369369	45.42	ng/ul	0.00
51) 4-Nitrophenol-d4	14.73	143	167725	39.12	ng/ul	0.00
57) Fluorene-d10	15.53	176	1007292	43.94	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.64	200	154508	30.04	ng/ul	0.00
70) Anthracene-d10	17.39	188	1607668	39.73	ng/ul	0.00
76) Pyrene-d10	19.67	212	1821201	40.57	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.66	264	1707435	39.66	ng/ul	0.00
Target Compounds						Qvalue
21) Isophorone	9.79	82	25426	1.00	ng/ul#	81
45) 2,6-Dinitrotoluene	13.96	165	6420	1.37	ng/ul#	15

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

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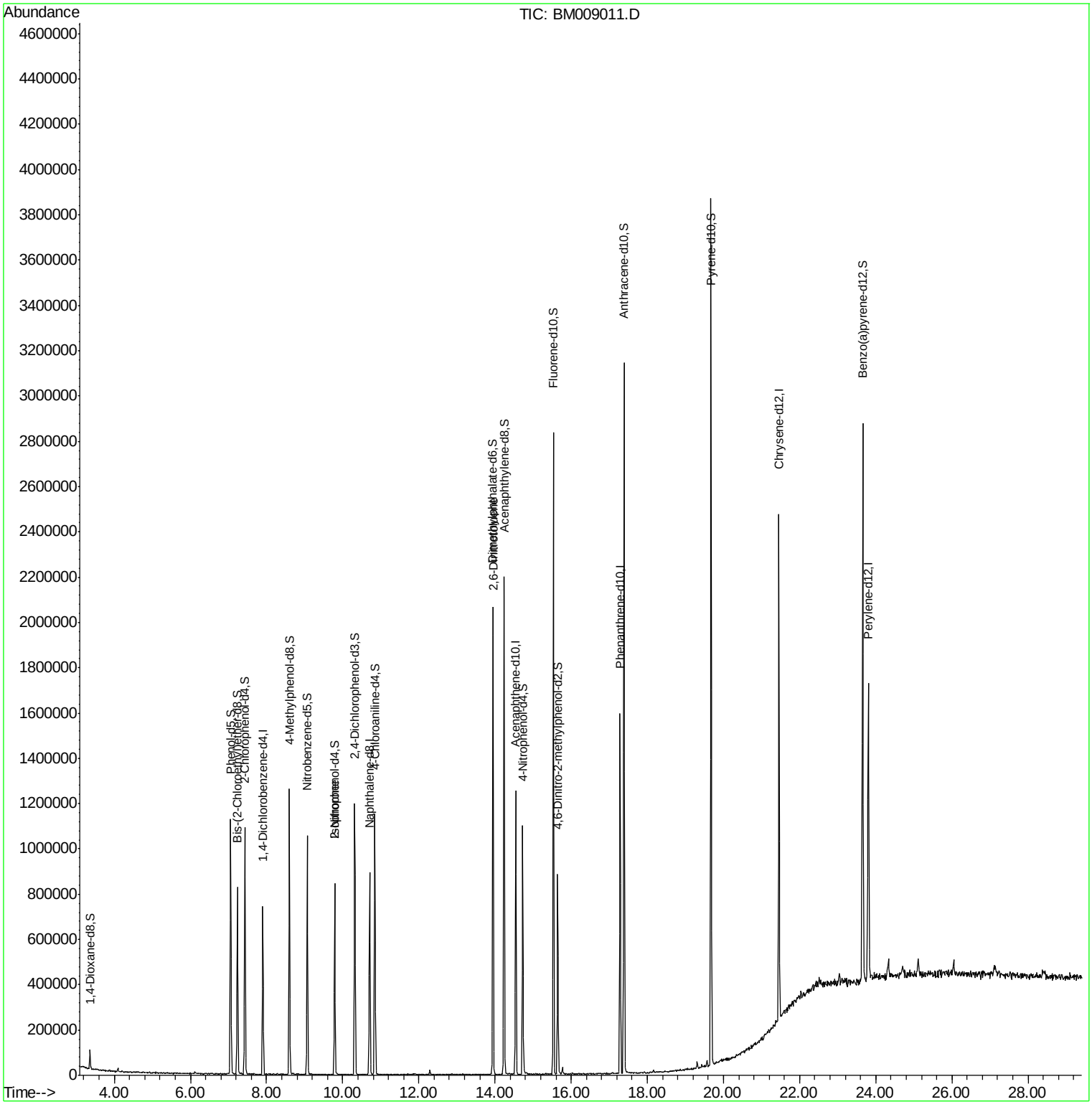
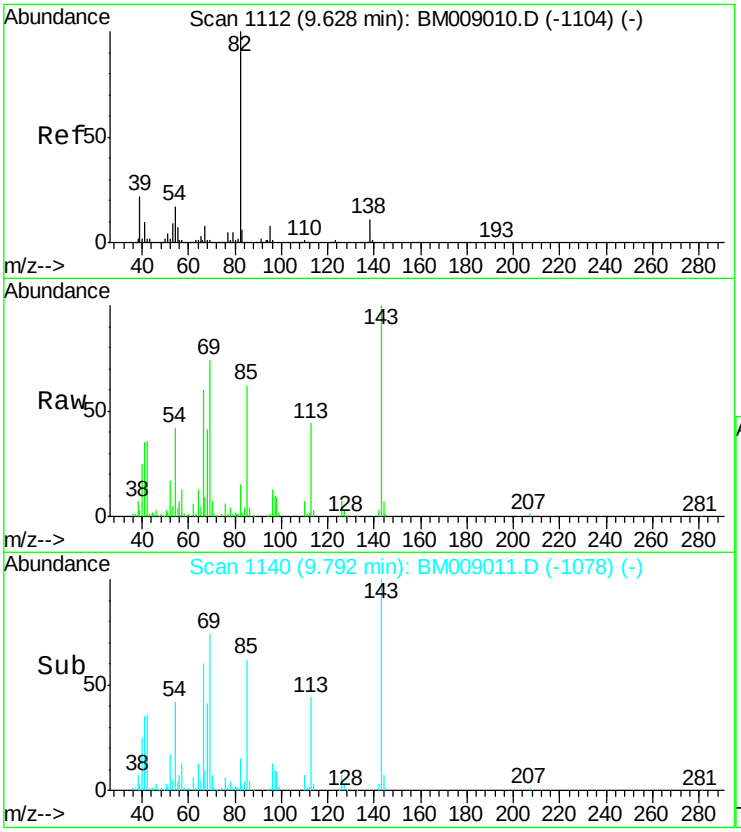


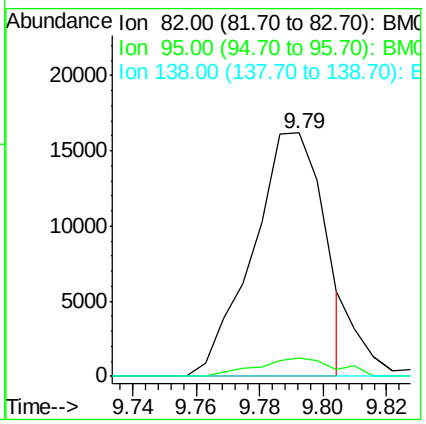


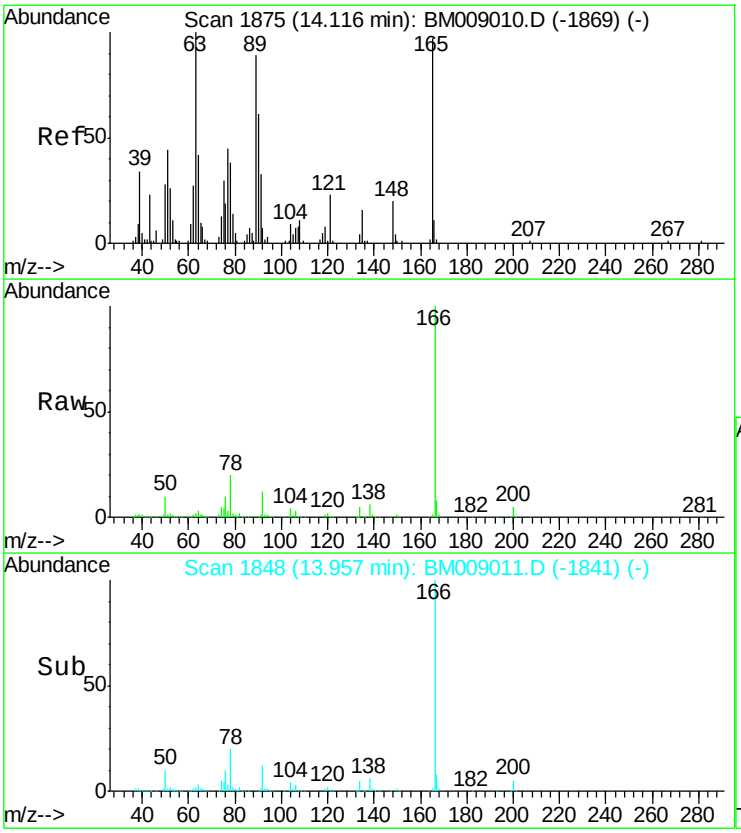
#21
Isophorone
Concen: 1.00 ng/ul
RT: 9.79 min Scan# 1140
Delta R.T. 0.16 min
Lab File: BM009011.D
Acq: 24 Feb 2017 11:00

Instrument :
BNA_M
ClientSampleId :
SBLK45

Tgt Ion: 82 Resp: 25426

Ion	Ratio	Lower	Upper
82	100		
95	7.7	7.7	11.5
138	0.0	9.4	14.0#





#45
2,6-Dinitrotoluene
Concen: 1.37 ng/ul
RT: 13.96 min Scan# 1848
Delta R.T. -0.16 min
Lab File: BM009011.D
Acq: 24 Feb 2017 11:00

Tgt Ion:165 Resp: 6420

Ion	Ratio	Lower	Upper
165	100		
89	0.0	89.4	134.0#
121	25.3	21.6	32.4