Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_B\DATA\BB101916\
Data File : BB058669.D
Acq On : 20 Oct 2016 2:17
Operator : UM/SJ
Sample : MDL-BLK-S-ML
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_B
ClientSampleId : MDL-BLK-S-ML

Quant Time: Oct 20 04:40:53 2016
Quant Method : Z:\HPCHEM1\BNA_B\METHOD\SOM02.2-EPA-BB101916-MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 20 04:39:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.68	152	541679	20.00	ng/ul	0.00
7) Naphthalene-d8	11.63	136	2153176	20.00	ng/ul	0.00
13) Acenaphthene-d10	15.57	164	1196904	20.00	ng/ul	-0.02
18) Phenanthrene-d10	18.52	188	2467601	20.00	ng/ul	0.10
23) Chrysene-d12	22.77	240	1818113	20.00	ng/ul	-0.02
25) Perylene-d12	25.85	264	1263233	20.00	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	3.65	96	78866	6.32	ng/uL	0.00
3) Phenol-d5	7.81	99	1225242	29.55	ng/ul	0.00
4) Bis-(2-Chloroethyl)ether-d	7.95	67	943544	32.31	ng/ul	-0.02
5) 2-Chlorophenol-d4	8.20	132	1190736	28.95	ng/ul	0.00
6) 4-Methylphenol-d8	9.45	113	983660	29.46	ng/ul	0.00
8) Nitrobenzene-d5	9.89	128	630046	29.27	ng/ul	0.00
9) 2-Nitrophenol-d4	10.66	143	675166	28.85	ng/ul	0.00
10) 2,4-Dichlorophenol-d3	11.24	165	853330	26.48	ng/ul	0.00
11) 4-Chloroaniline-d4	11.76	131	1342049	32.57	ng/ul	0.00
14) Dimethylphthalate-d6	14.96	166	2459780	31.04	ng/ul	0.00
15) Acenaphthylene-d8	15.26	160	2786949	29.90	ng/ul	0.00
16) 4-Nitrophenol-d4	15.76	143	423402	23.70	ng/ul	-0.02
17) Fluorene-d10	16.61	176	1874069	29.03	ng/ul	0.00
19) 4,6-Dinitro-2-methylphenol	16.82	200	4275	0.16	ng/ul	0.10
20) Anthracene-d10	18.52	188	2467601	22.00	ng/ul	0.10
24) Pyrene-d10	20.85	212	2632495	32.52	ng/ul	-0.02
26) Benzo(a)pyrene-d12	25.64	264	1642169	28.84	ng/ul	-0.02
Target Compounds						Qvalue
12) 1-Methylnaphthalene	13.57	142	252	0.00	ng/ul#	1
21) 1,2,3,4-Tetrachlorobenzene	14.40	216	70	0.00	ng/uL#	1

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

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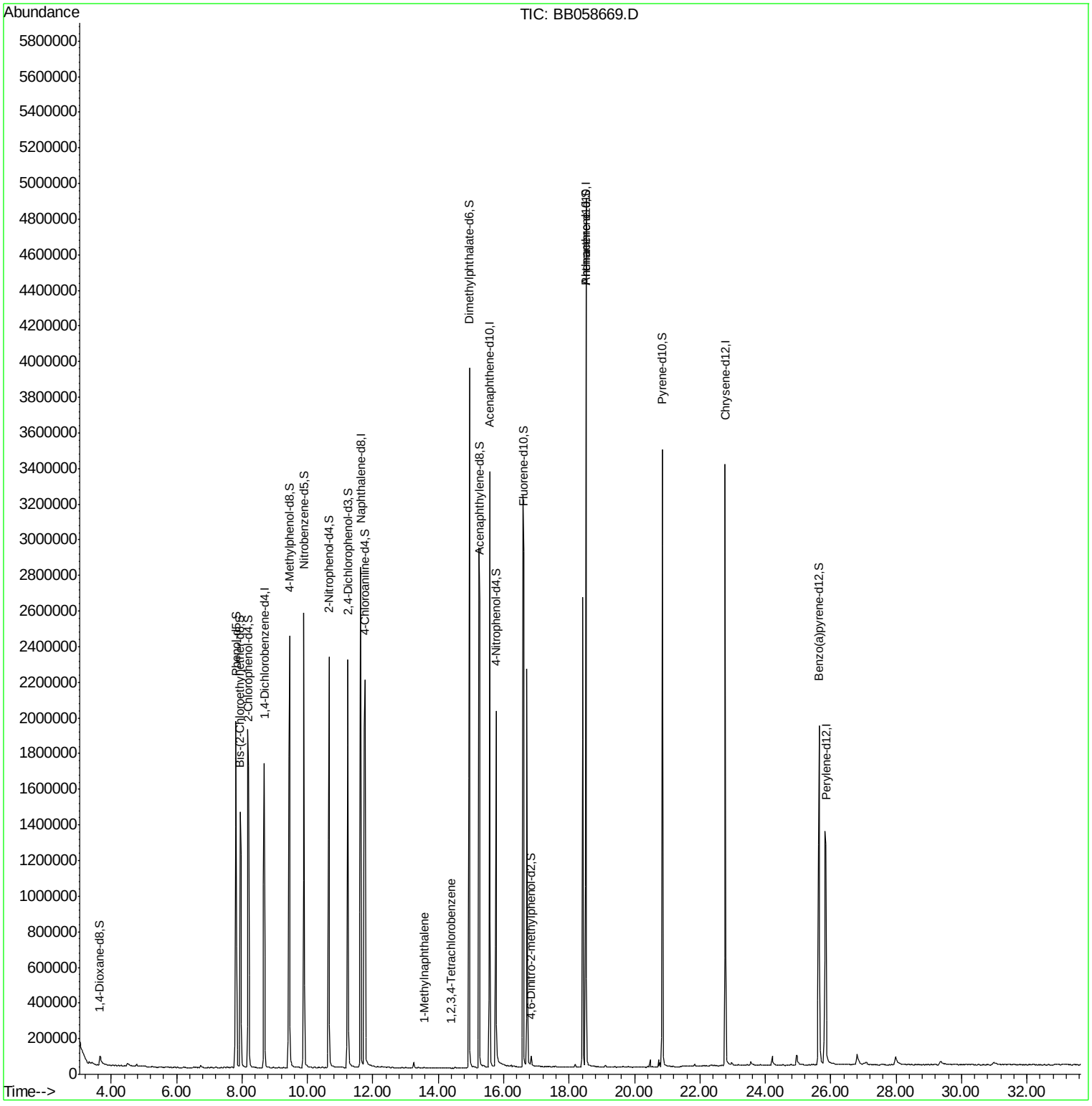
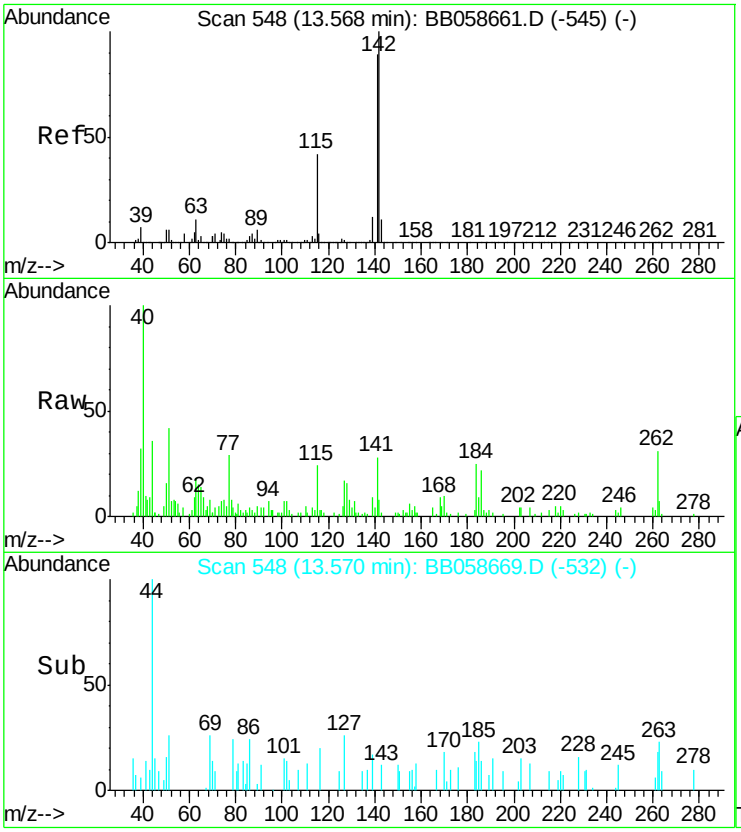


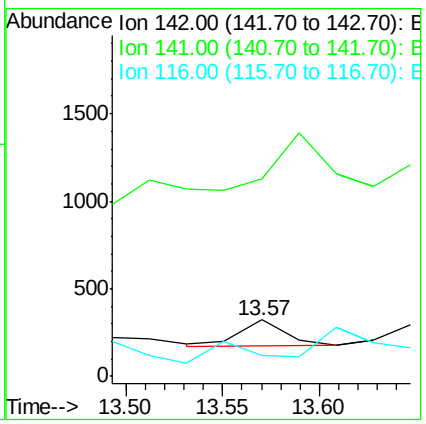


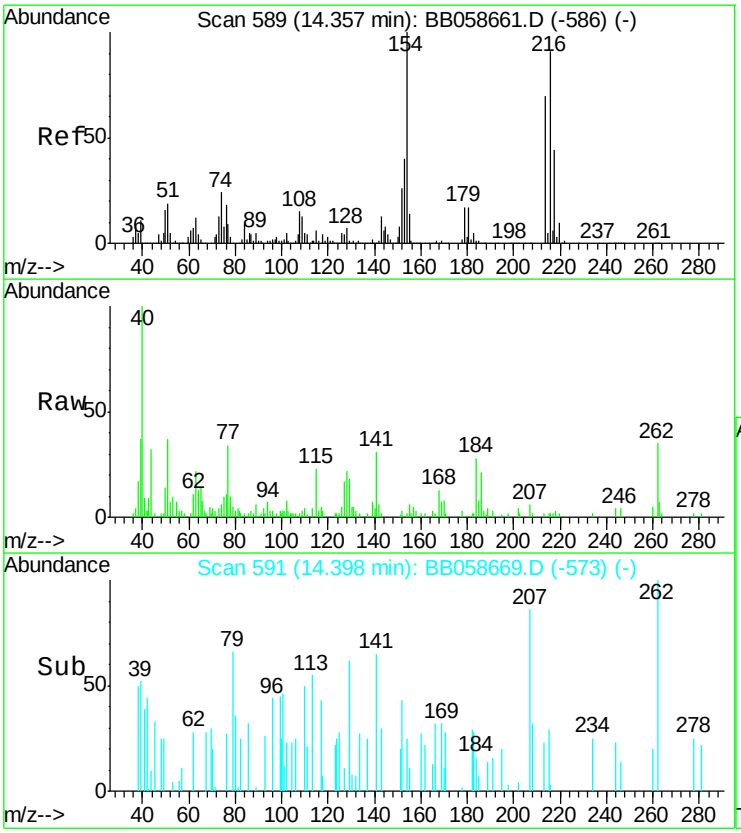
#12
1-Methylnaphthalene
Concen: 0.00 ng/ul
RT: 13.57 min Scan# 548
Delta R.T. 0.00 min
Lab File: BB058669.D
Acq: 20 Oct 2016 2:17

Instrument :
BNA_B
ClientSampleId :
MDL-BLK-S-ML

Tgt Ion:142 Resp: 252

Ion	Ratio	Lower	Upper
142	100		
141	351.2	74.9	112.3#
116	37.9	3.1	4.7#





#21
1,2,3,4-Tetrachlorobenzene
Concen: 0.00 ng/uL
RT: 14.40 min Scan# 591
Delta R.T. 0.04 min
Lab File: BB058669.D
Acq: 20 Oct 2016 2:17

Tgt Ion:216 Resp: 70

Ion	Ratio	Lower	Upper
216	100		
214	0.0	62.5	93.7#
218	183.6	38.4	57.6#