Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121716\
Data File : BM008398.D
Acq On : 17 Dec 2016 06:04
Operator : UM/SJ
Sample : H6067-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : DA7G7

Quant Time: Dec 18 00:04:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-2016\SOM02.2-EPA-BM121416.M
Quant Title : SVOA CALIBRATION
QLast Update : Sun Dec 18 00:00:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	112707	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	448473	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	287214	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.06	188	592147	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	744649	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	758544	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	15388	6.42	ng/uL	0.00
5) Phenol-d5	6.85	99	272014	31.11	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.01	67	167393	33.31	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	221545	33.68	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	219211	32.37	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	109193	33.69	ng/ul	0.00
22) 2-Nitrophenol-d4	9.54	143	117110	32.61	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	208850	31.73	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	270905	35.90	ng/ul	0.00
43) Dimethylphthalate-d6	13.72	166	662270	34.69	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	807602	35.79	ng/ul	0.00
51) 4-Nitrophenol-d4	14.58	143	50993	18.13	ng/ul	0.02
57) Fluorene-d10	15.30	176	562256	33.88	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.47	200	57054	16.19	ng/ul	0.00
70) Anthracene-d10	17.16	188	903711	35.03	ng/ul	0.00
76) Pyrene-d10	19.46	212	1071621	37.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	1099642	34.52	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	56039	6.17	ng/ul	98
44) Dimethylphthalate	13.77	163	171671	9.17	ng/ul	100

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

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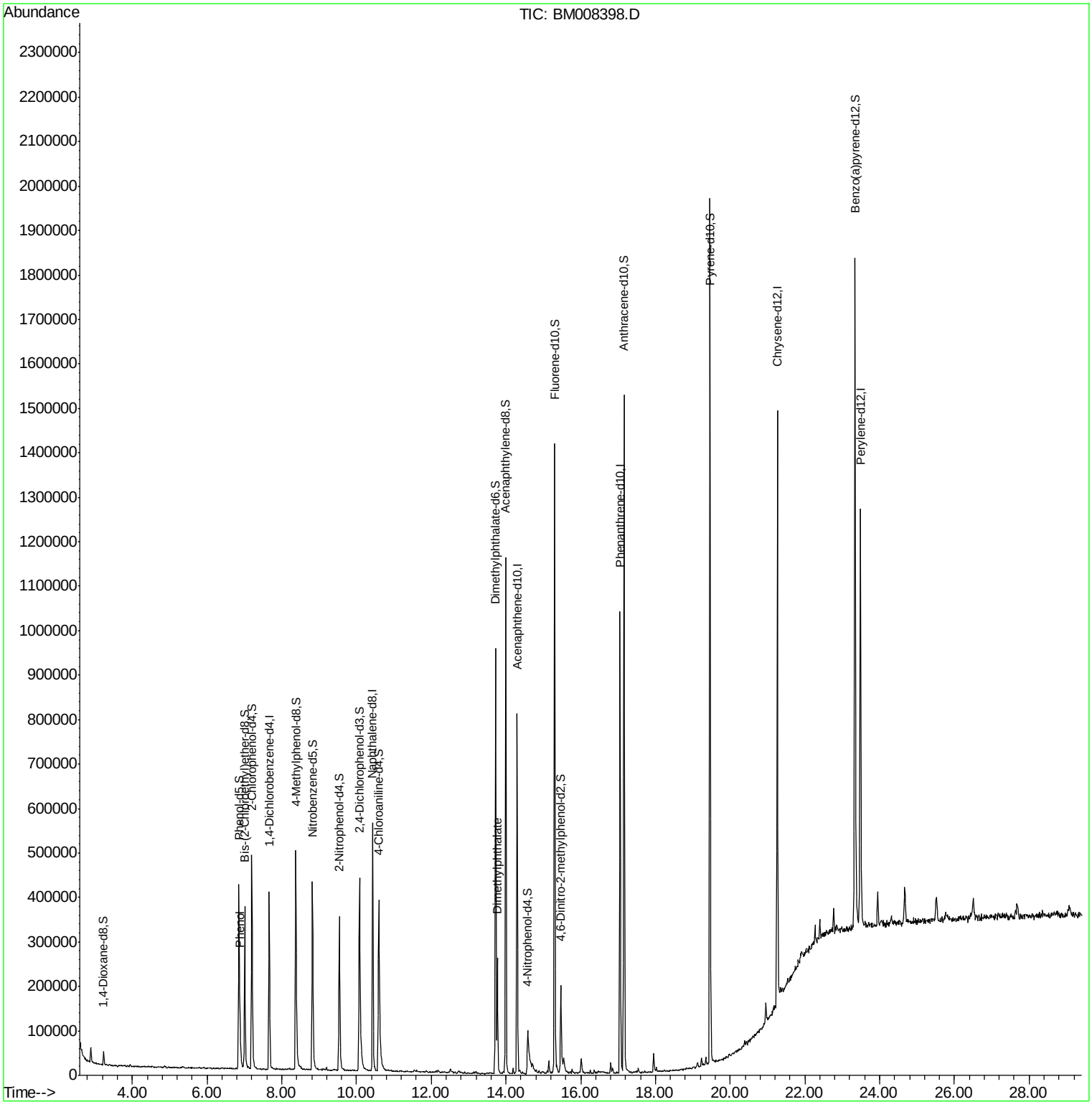
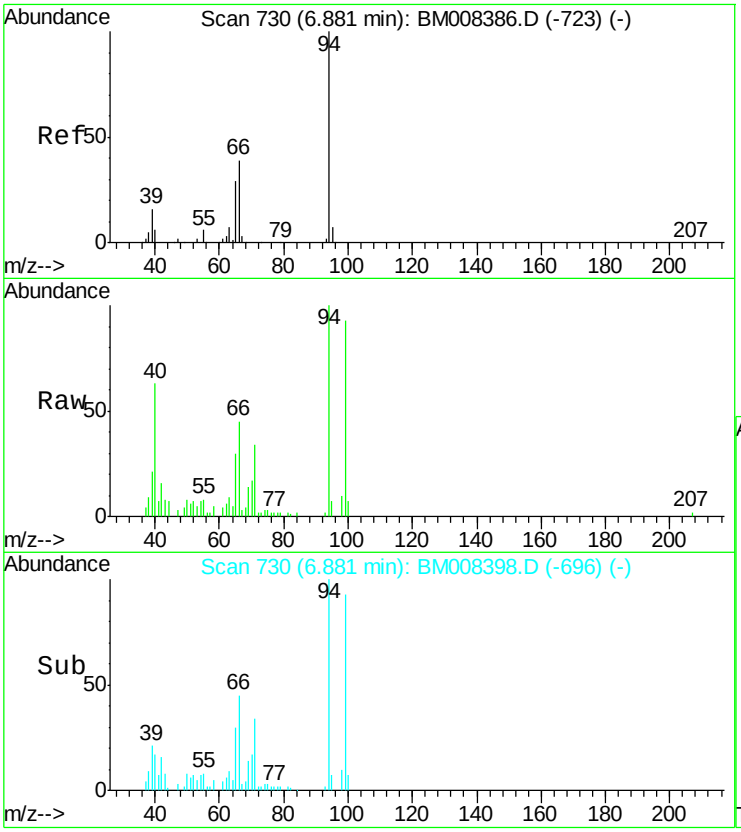


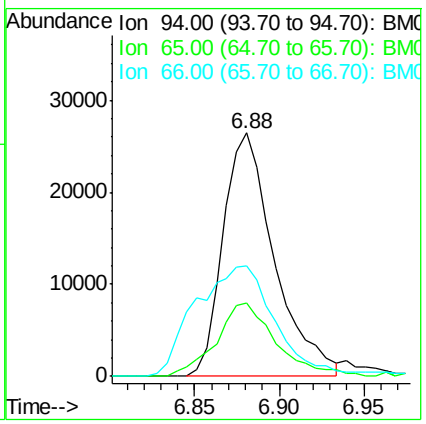


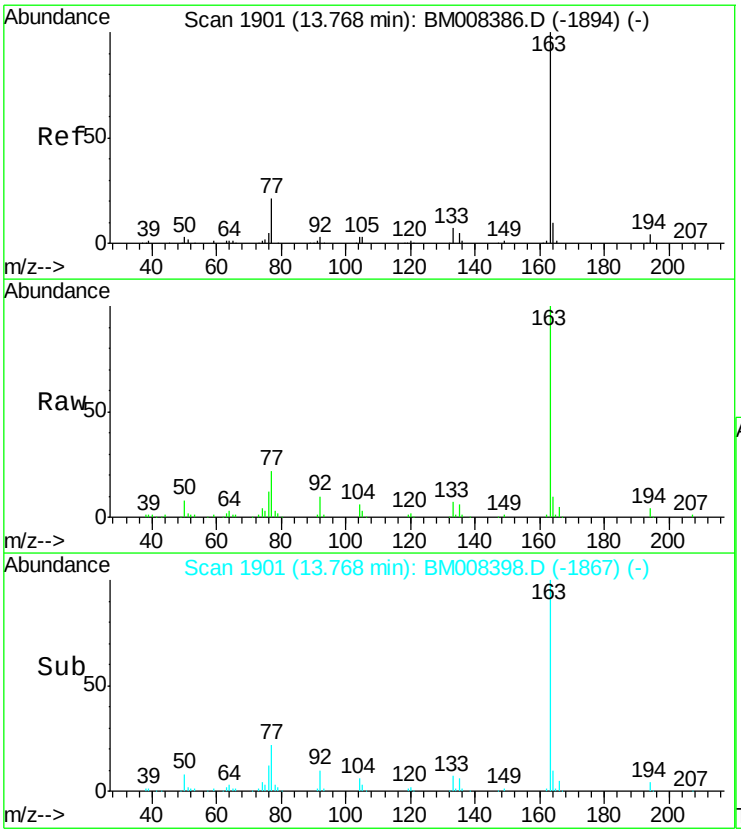
#6
Phenol
Concen: 6.17 ng/ul
RT: 6.88 min Scan# 730
Delta R.T. -0.00 min
Lab File: BM008398.D
Acq: 17 Dec 2016 06:04

Instrument :
BNA_M
ClientSampleId :
DA7G7

Tgt Ion: 94 Resp: 56039

Ion	Ratio	Lower	Upper
94	100		
65	30.2	22.6	34.0
66	45.2	35.8	53.8





#44
Dimethylphthalate
Concen: 9.17 ng/ul
RT: 13.77 min Scan# 1901
Delta R.T. -0.00 min
Lab File: BM008398.D
Acq: 17 Dec 2016 06:04

Tgt Ion:163 Resp: 171671

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.9	7.8	11.8