Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092816\
Data File : BM007602.D
Acq On : 28 Sep 2016 14:08
Operator : UM/SJ
Sample : H4955-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : A4VL6

Quant Time: Sep 28 15:34:31 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM092316.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 28 13:23:56 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	210609	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1013689	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	799905	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.15	188	1850322	20.00	ng/ul	0.00
75) Chrysene-d12	21.33	240	2456701	20.00	ng/ul	0.00
83) Perylene-d12	23.60	264	2300593	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	7328	1.71	ng/uL	0.00
5) Phenol-d5	6.95	99	172958	9.25	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	373214	37.13	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	423661	31.21	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	342149	21.44	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	281429	38.83	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	321609	39.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	593217	36.16	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	40541	2.35	ng/ul	0.02
43) Dimethylphthalate-d6	13.82	166	2297130	39.48	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	2658021	39.37	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	77103	7.51	ng/ul	0.01
57) Fluorene-d10	15.40	176	2001047	39.21	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	419902	37.19	ng/ul	0.00
70) Anthracene-d10	17.25	188	3358514	39.50	ng/ul	0.00
76) Pyrene-d10	19.54	212	4217266	43.26	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.46	264	4026222	39.55	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	31796	7.08	ng/uL	93

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

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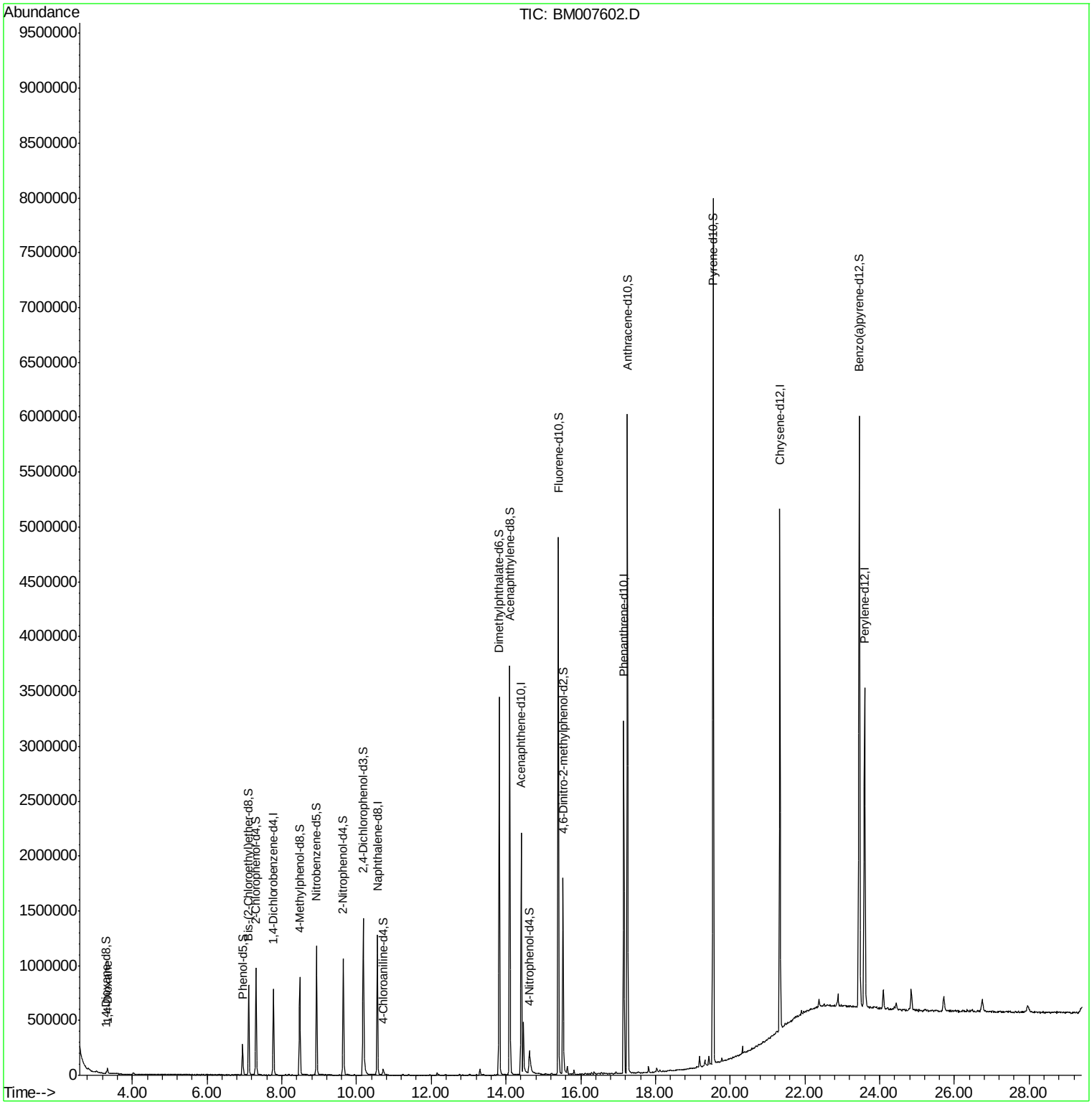

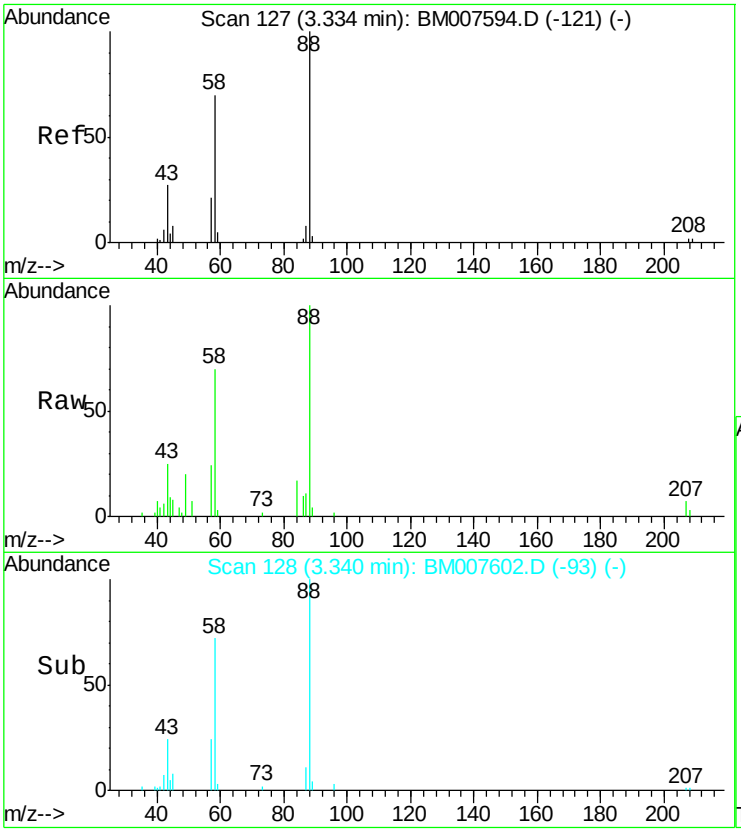

#2
1,4-Dioxane
Concen: 7.08 ng/uL
RT: 3.34 min Scan# 128
Delta R.T. 0.01 min
Lab File: BM007602.D
Acq: 28 Sep 2016 14:08

Instrument :
BNA_M
ClientSampleId :
A4VL6

Tgt Ion: 88 Resp: 31796

Ion	Ratio	Lower	Upper
88	100		
43	23.7	22.6	34.0
58	66.3	57.3	85.9