Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM090716\
Data File : BM007446.D
Acq On : 07 Sep 2016 19:29
Operator : UM/SJ
Sample : H4666-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD3B4

Quant Time: Sep 08 03:12:28 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM082316.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 08 03:10:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	215844	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1087597	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	777542	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	2022466	20.00	ng/ul	0.00
75) Chrysene-d12	21.34	240	2578371	20.00	ng/ul	0.00
83) Perylene-d12	23.61	264	2302060	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	23916	5.66	ng/uL	0.00
5) Phenol-d5	6.96	99	595161	29.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.13	67	352537	32.90	ng/ul	0.00
9) 2-Chlorophenol-d4	7.33	132	455698	30.24	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	531082	29.87	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	258336	32.35	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	307449	32.97	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	549074	29.58	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	1408103	60.81	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	2115220	31.53	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2522665	32.44	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	364520	28.79	ng/ul	0.00
57) Fluorene-d10	15.42	176	1869269	32.22	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.54	200	367932	28.93	ng/ul	0.00
70) Anthracene-d10	17.27	188	3134757	33.18	ng/ul	0.00
76) Pyrene-d10	19.56	212	3877300	35.96	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.47	264	3586770	33.83	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.99	94	35810	1.69	ng/ul#	90
15) N-Nitroso-di-n-propylamine	8.49	70	15652	1.08	ng/ul#	1
44) Dimethylphthalate	13.88	163	1214754	18.18	ng/ul	100

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

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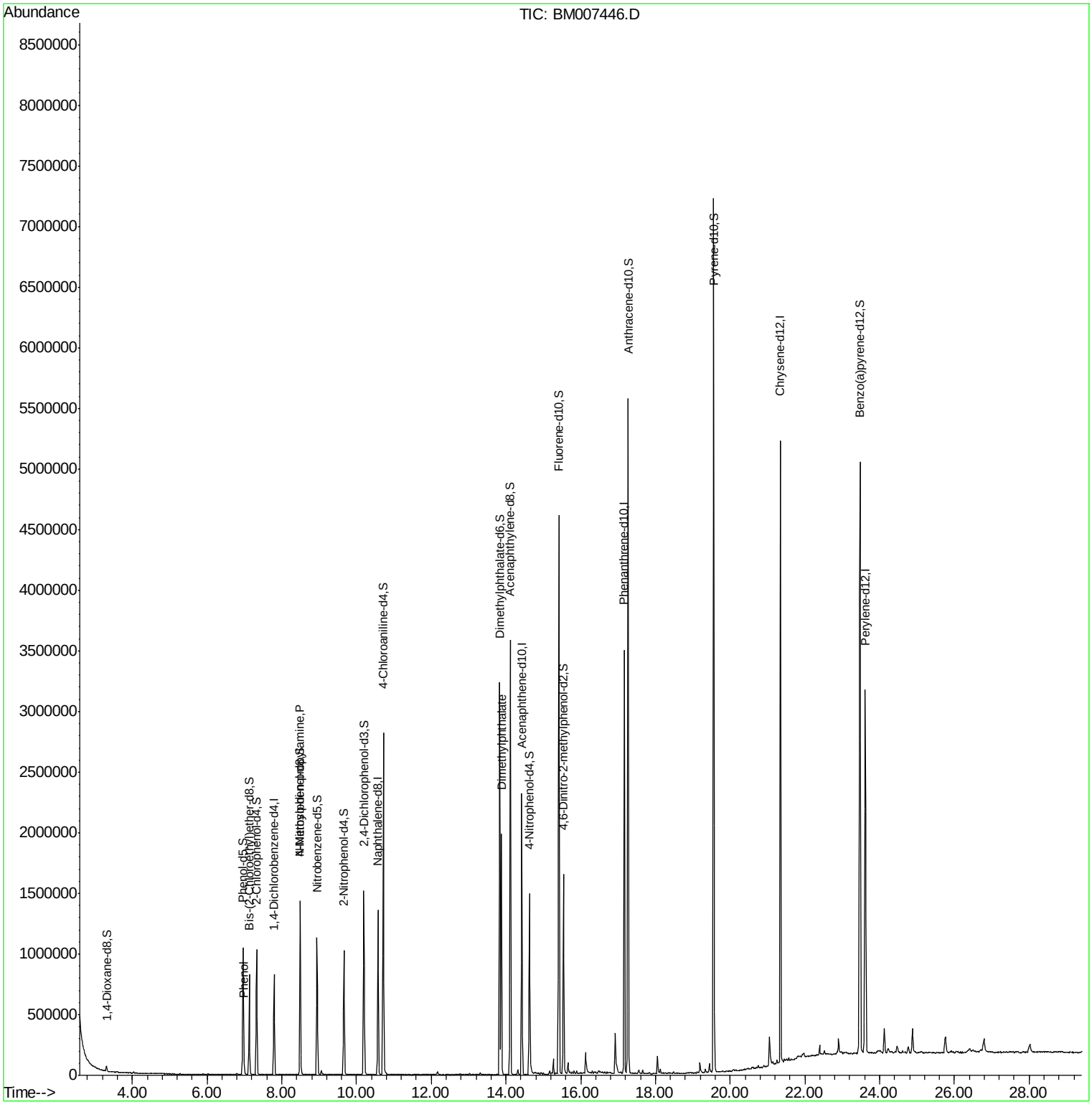
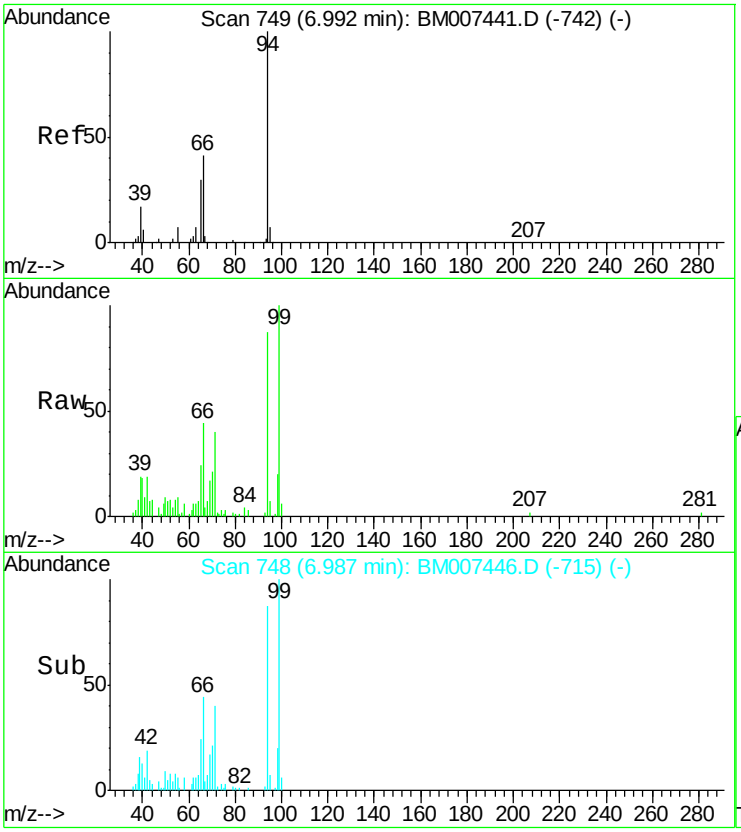


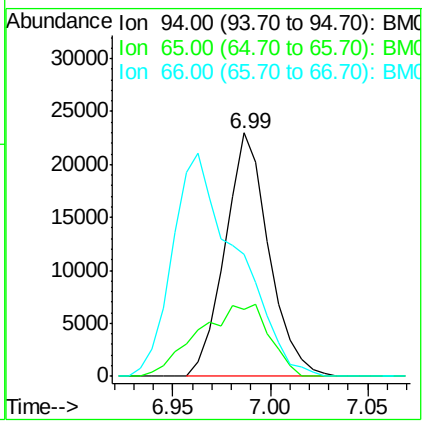


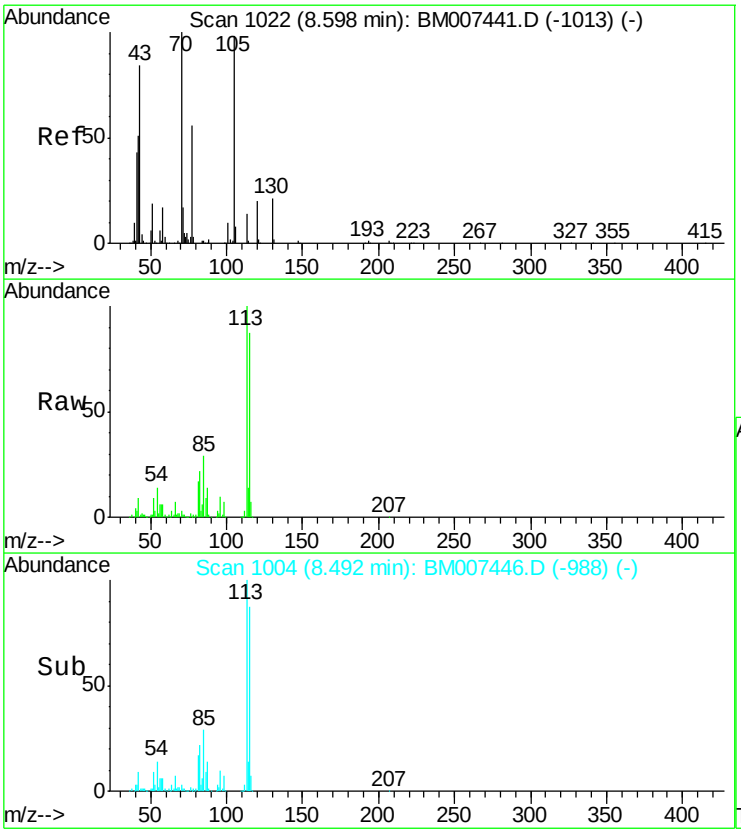
#6
Phenol
Concen: 1.69 ng/ul
RT: 6.99 min Scan# 748
Delta R.T. -0.01 min
Lab File: BM007446.D
Acq: 07 Sep 2016 19:29

Instrument :
BNA_M
ClientSampleId :
BD3B4

Tgt Ion: 94 Resp: 35810

Ion	Ratio	Lower	Upper
94	100		
65	27.4	23.9	35.9
66	50.4	33.5	50.3#

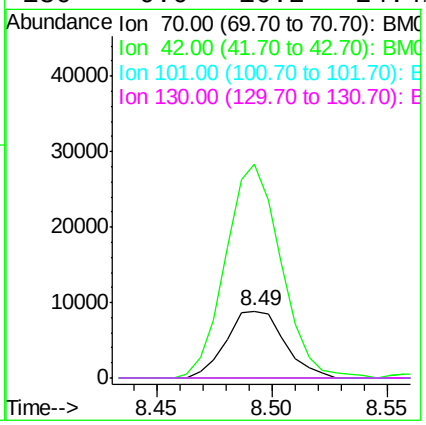


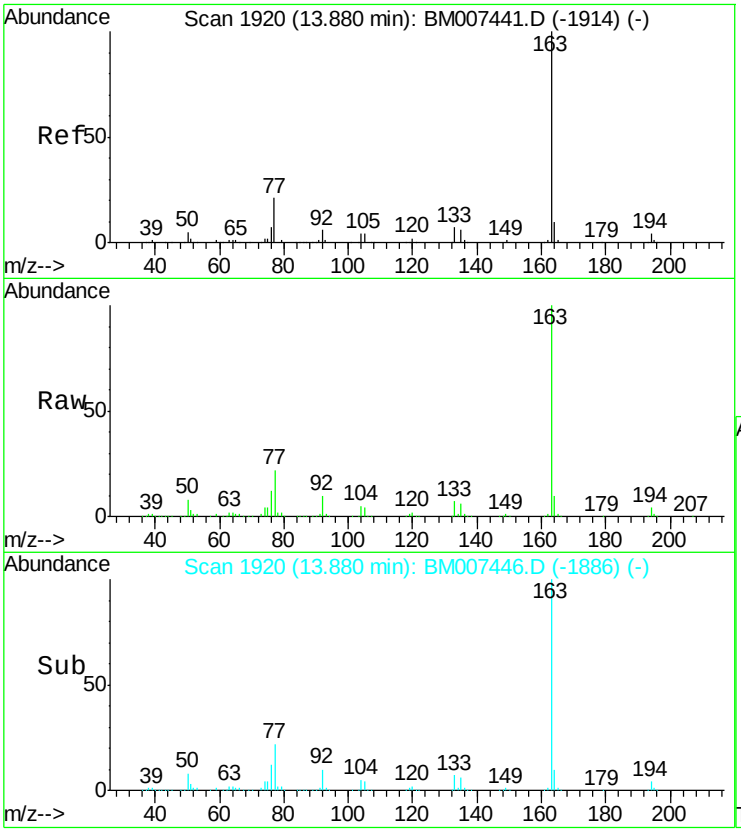


#15
N-Nitroso-di-n-propylamine
Concen: 1.08 ng/ul
RT: 8.49 min Scan# 1004
Delta R.T. -0.11 min
Lab File: BM007446.D
Acq: 07 Sep 2016 19:29

Tgt Ion: 70 Resp: 15652

Ion	Ratio	Lower	Upper
70	100		
42	319.2	43.4	65.2#
101	0.0	7.8	11.6#
130	0.0	16.2	24.4#





#44
Dimethylphthalate
Concen: 18.18 ng/ul
RT: 13.88 min Scan# 1920
Delta R.T. 0.00 min
Lab File: BM007446.D
Acq: 07 Sep 2016 19:29

Instrument :
BNA_M
ClientSampleId :
BD3B4

Tgt Ion:163 Resp: 1214754

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	9.8	7.8	11.8