Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071616\
Data File : BM006486.D
Acq On : 16 Jul 2016 20:02
Operator : UM/SJ
Sample : H3959-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 18 06:18:49 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 15 23:20:22 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.62	152	125442	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	550076	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.27	164	312558	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	717411	20.00	ng/ul	0.00
75) Chrysene-d12	21.22	240	883826	20.00	ng/ul	-0.01
83) Perylene-d12	23.41	264	934325	20.00	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.13	96	9905	3.32	ng/uL	0.00
5) Phenol-d5	6.79	99	433522	42.17	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	277258	44.46	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	344959	41.42	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	348841	42.71	ng/ul	0.00
19) Nitrobenzene-d5	8.77	128	168614	40.45	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	185656	39.39	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	323879	36.42	ng/ul	0.00
29) 4-Chloroaniline-d4	10.54	131	440170	47.35	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	1018587	39.82	ng/ul	0.00
46) Acenaphthylene-d8	13.96	160	1276233	40.35	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	155489	34.99	ng/ul	0.00
57) Fluorene-d10	15.26	176	880422	38.72	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	126730	30.54	ng/ul	0.00
70) Anthracene-d10	17.12	188	1383091	40.79	ng/ul	0.00
76) Pyrene-d10	19.42	212	1595634	39.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1801979	42.17	ng/ul	-0.01
Target Compounds						Qvalue
6) Phenol	6.82	94	13089	1.21	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.32	70	9602	1.41	ng/ul#	1
44) Dimethylphthalate	13.73	163	394225	15.19	ng/ul	100

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

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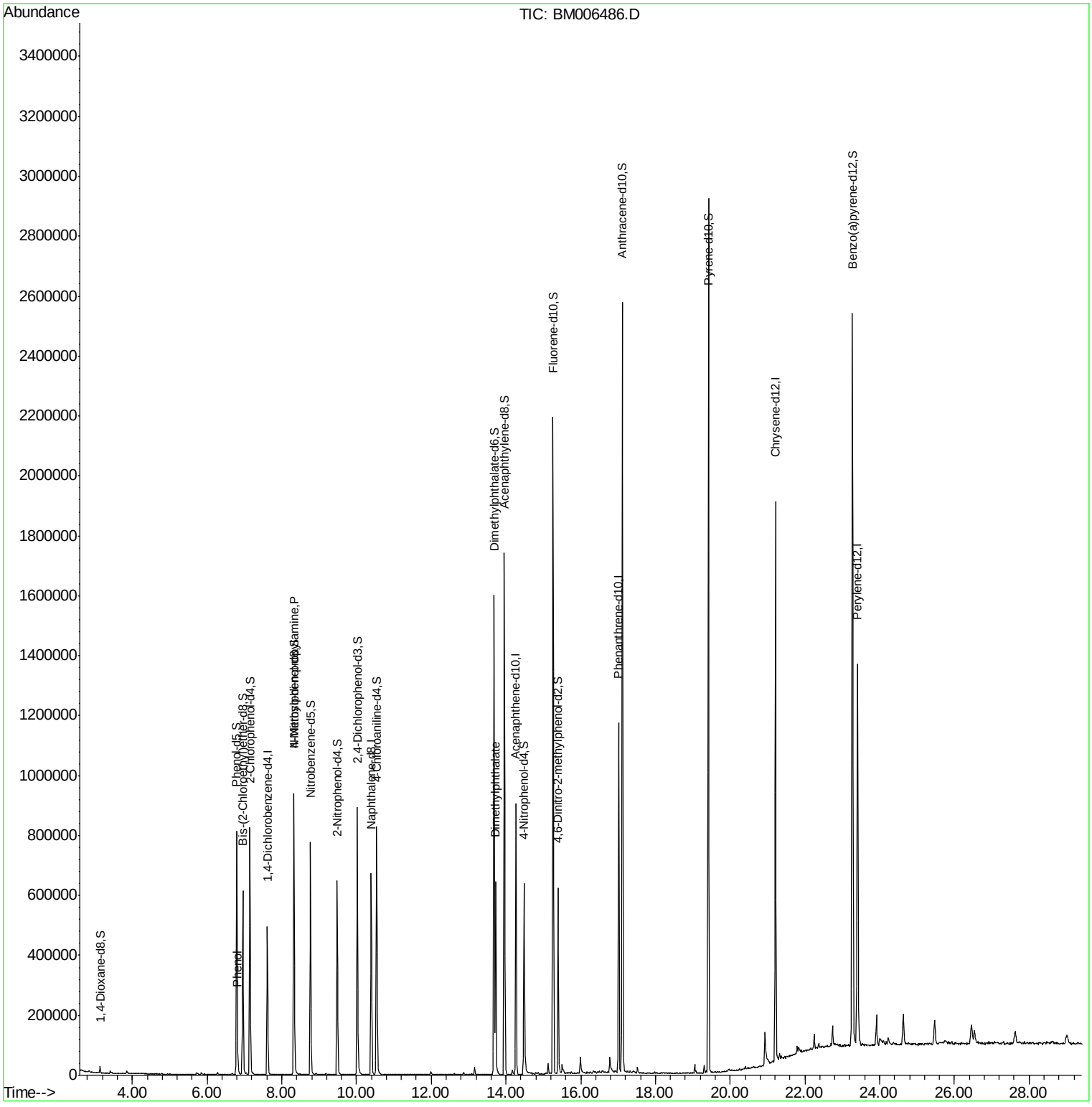
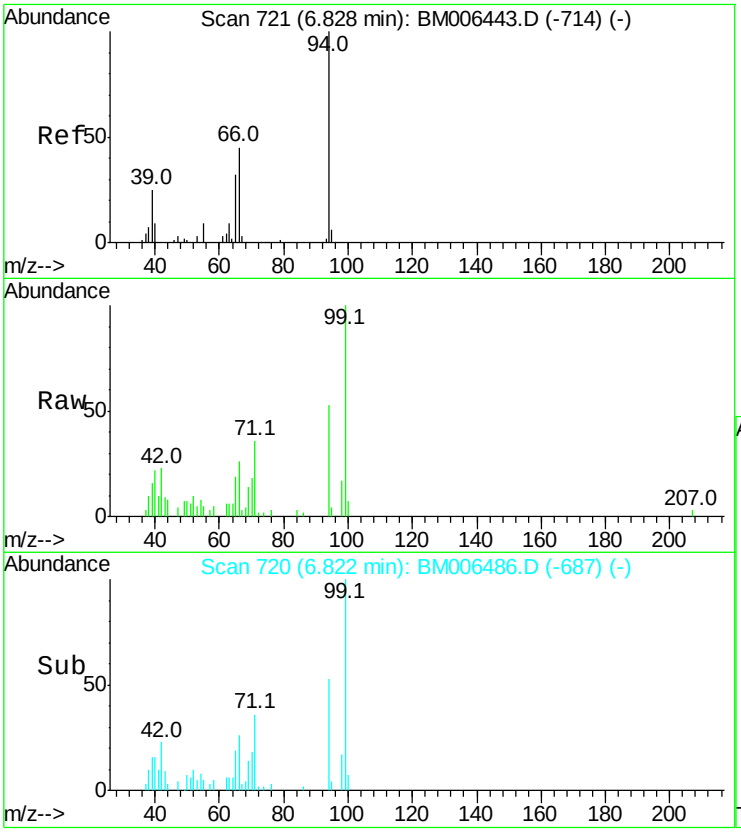


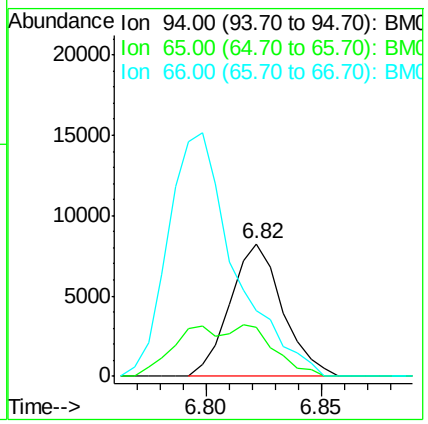


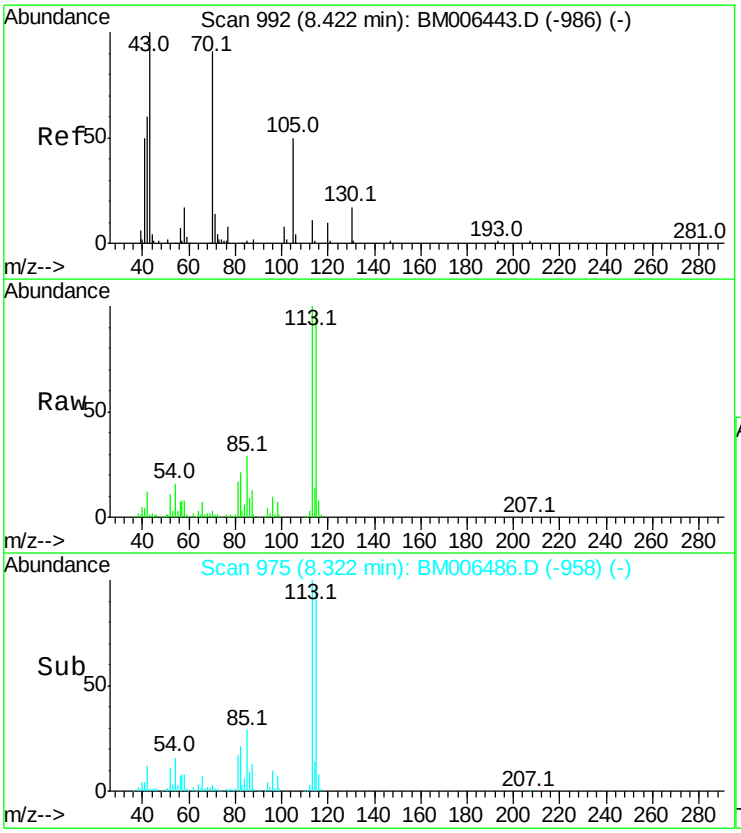
#6
Phenol
Concen: 1.21 ng/ul
RT: 6.82 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM006486.D
Acq: 16 Jul 2016 20:02

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 13089

Ion	Ratio	Lower	Upper
94	100		
65	36.7	25.8	38.8
66	49.0	35.7	53.5

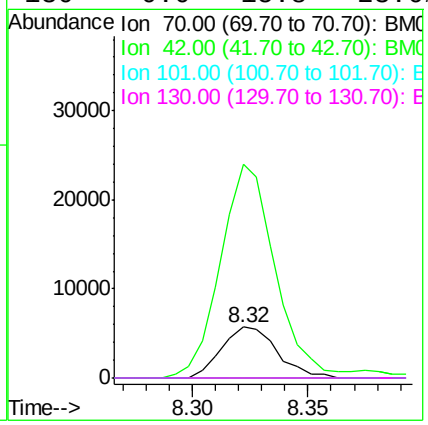


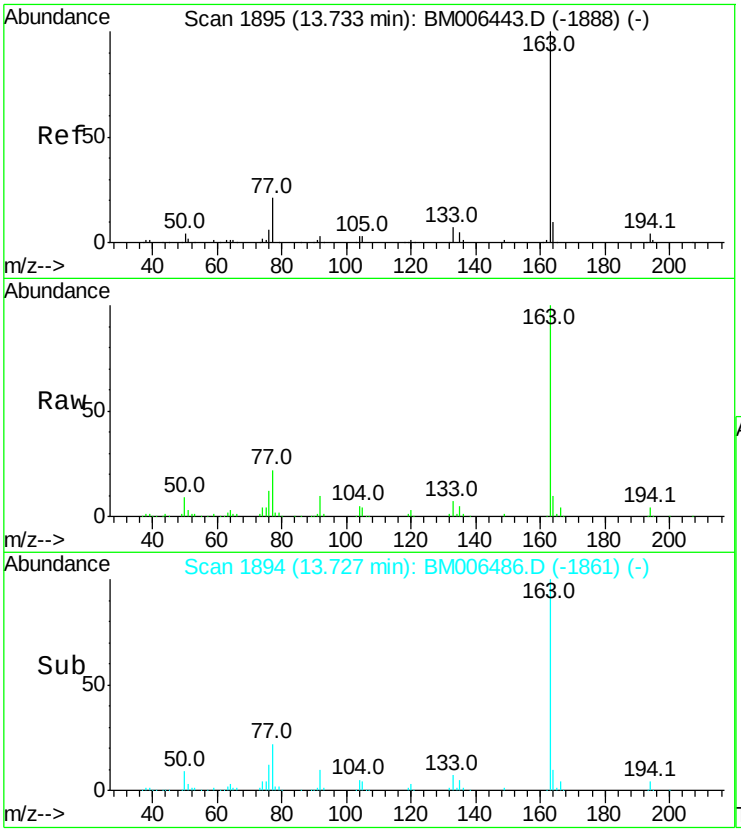


#15
N-Nitroso-di-n-propylamine
Concen: 1.41 ng/ul
RT: 8.32 min Scan# 975
Delta R.T. -0.10 min
Lab File: BM006486.D
Acq: 16 Jul 2016 20:02

Tgt Ion: 70 Resp: 9602

Ion	Ratio	Lower	Upper
70	100		
42	418.5	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#44
Dimethylphthalate
Concen: 15.19 ng/ul
RT: 13.73 min Scan# 1894
Delta R.T. -0.01 min
Lab File: BM006486.D
Acq: 16 Jul 2016 20:02

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 394225

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.4	5.0
164	9.8	7.8	11.8