Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102117\
Data File : BM012370.D
Acq On : 21 Oct 2017 21:52
Operator : SJ/JU
Sample : I5771-08
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 23 07:38:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 07:28:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	255416	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	1109262	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	683308	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.17	188	1513632	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	1123978	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	1128897	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	38925	7.24	ng/uL	0.00
5) Phenol-d5	6.94	99	822318	39.68	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	542635	43.66	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	729004	41.47	ng/ul	0.00
13) 4-Methylphenol-d8	8.48	113	757217	42.44	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	369251	43.62	ng/ul	0.00
22) 2-Nitrophenol-d4	9.66	143	385864	39.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.20	165	766621	40.60	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	586822	33.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.83	166	2802923	46.41	ng/ul	0.00
46) Acenaphthylene-d8	14.11	160	3460333	47.33	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	220660	24.30	ng/ul	0.00
57) Fluorene-d10	15.42	176	2408029	48.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	285147	27.45	ng/ul	0.00
70) Anthracene-d10	17.27	188	3653990	48.82	ng/ul	0.00
76) Pyrene-d10	19.57	212	3659179	64.13	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	2646120	48.62	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.97	94	156600	7.310	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.48	70	22563	1.553	ng/ul#	1
44) Dimethylphthalate	13.88	163	114175	1.887	ng/ul	98

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

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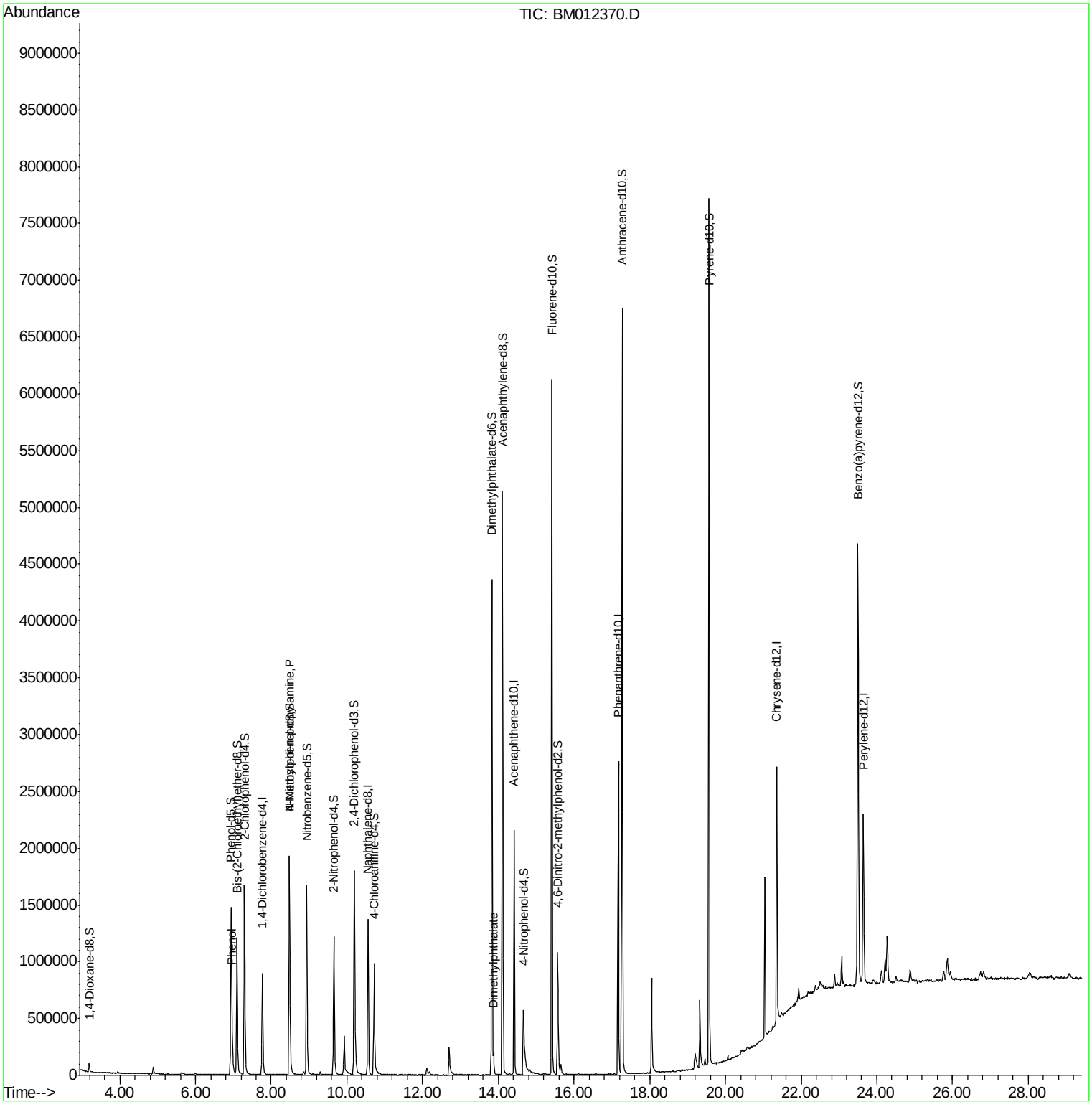
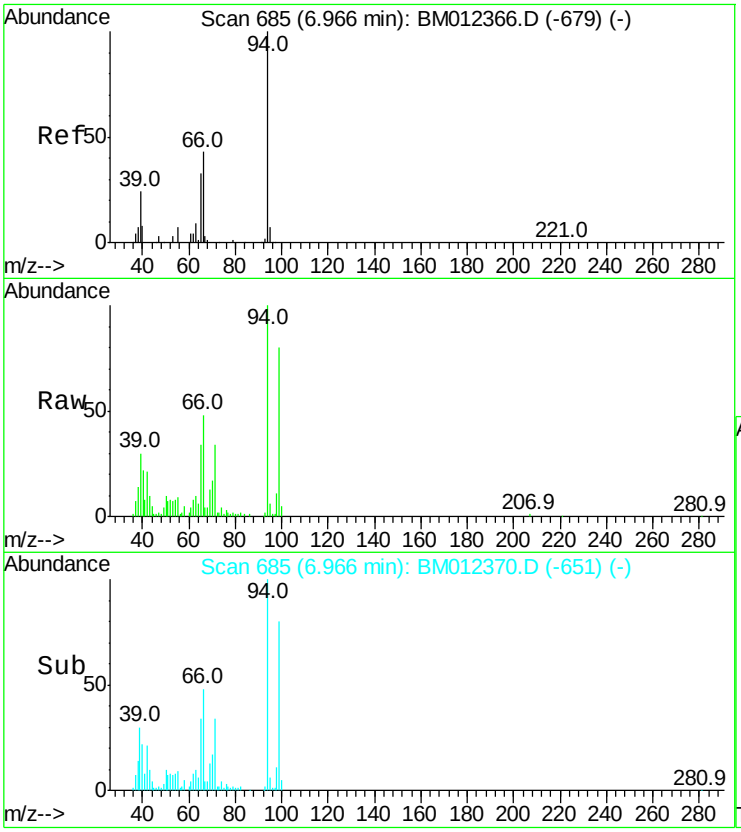


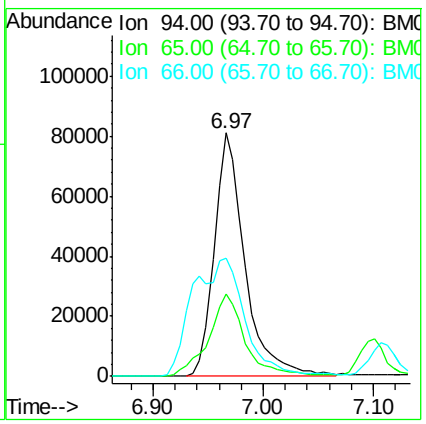


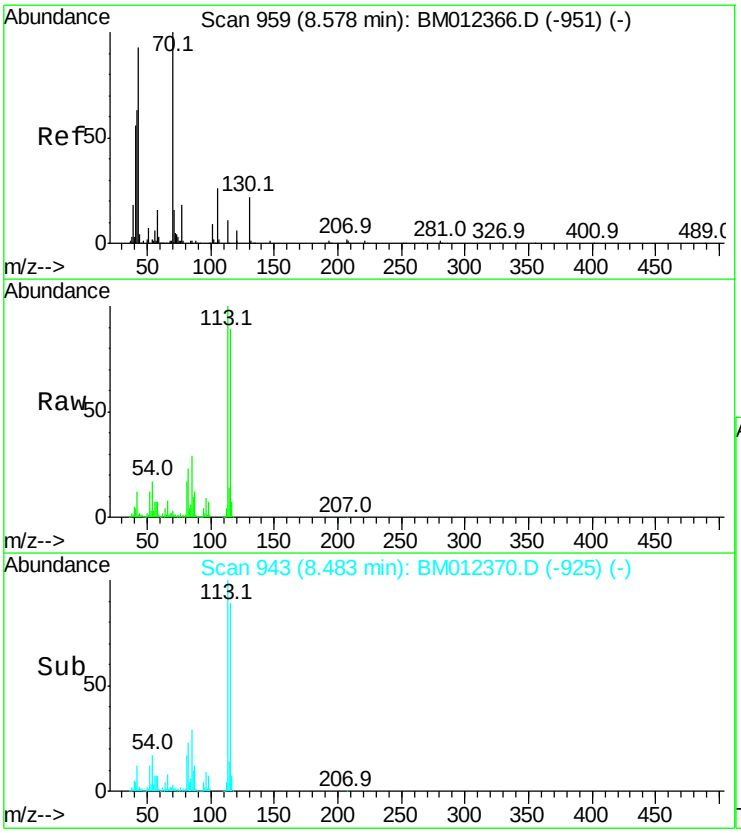
#6
Phenol
Concen: 7.310 ng/ul
RT: 6.97 min Scan# 685
Delta R.T. 0.00 min
Lab File: BM012370.D
Acq: 21 Oct 2017 21:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 156600

Ion	Ratio	Lower	Upper
94	100		
65	34.0	24.4	36.6
66	48.5	35.0	52.4

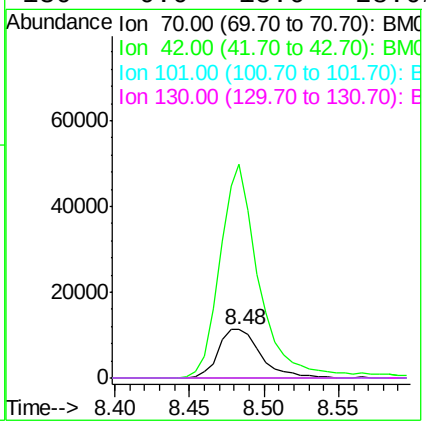


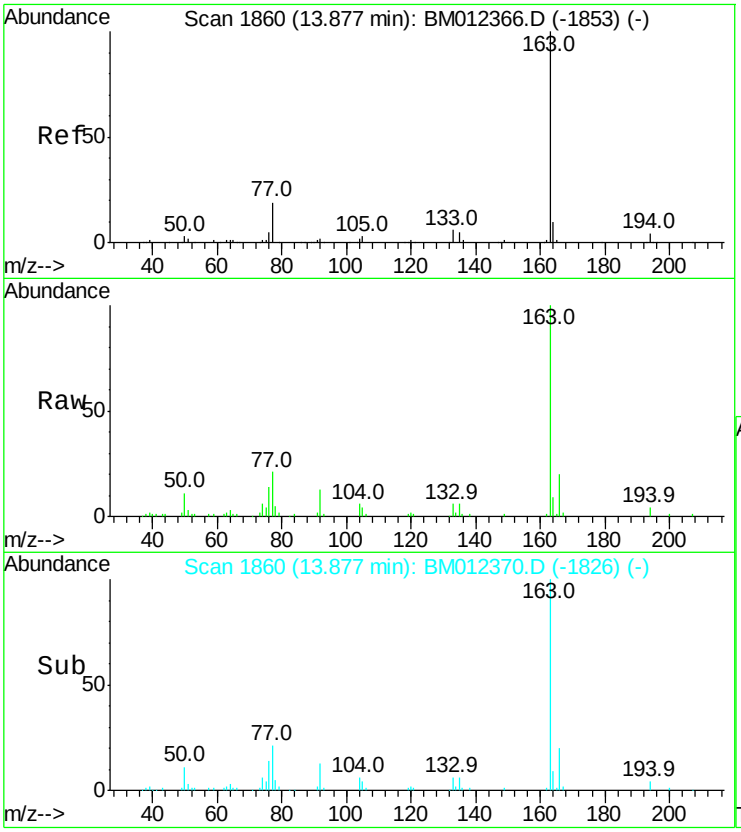


#15
N-Nitroso-di-n-propylamine
Concen: 1.553 ng/ul
RT: 8.48 min Scan# 943
Delta R.T. -0.09 min
Lab File: BM012370.D
Acq: 21 Oct 2017 21:52

Tgt Ion: 70 Resp: 22563

Ion	Ratio	Lower	Upper
70	100		
42	443.1	43.0	64.4#
101	0.0	8.2	12.2#
130	0.0	18.6	28.0#





#44
Dimethylphthalate
Concen: 1.887 ng/ul
RT: 13.88 min Scan# 1860
Delta R.T. 0.00 min
Lab File: BM012370.D
Acq: 21 Oct 2017 21:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 114175

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.7	5.5
164	9.2	8.1	12.1