Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM102017\
Data File : BM012334.D
Acq On : 21 Oct 2017 00:00
Operator : SJ/JU
Sample : I5656-11
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : B0CB8

Quant Time: Oct 23 02:43:43 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 23 02:34:17 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	249510	20.00	ng/ul	0.00
18) Naphthalene-d8	10.57	136	1130140	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.42	164	730037	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	1670664	20.00	ng/ul	0.00
75) Chrysene-d12	21.36	240	1498774	20.00	ng/ul	0.00
83) Perylene-d12	23.65	264	1184765	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	30484	5.81	ng/uL	0.00
5) Phenol-d5	6.94	99	644279	31.82	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	439392	36.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	585999	34.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.49	113	597436	34.28	ng/ul	0.00
19) Nitrobenzene-d5	8.94	128	301252	34.93	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	362850	36.01	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.21	165	638899	33.21	ng/ul	0.00
29) 4-Chloroaniline-d4	10.72	131	776087	43.10	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	2431685	37.69	ng/ul	0.00
46) Acenaphthylene-d8	14.12	160	2847313	36.46	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	215234	22.19	ng/ul	0.00
57) Fluorene-d10	15.42	176	2015854	38.07	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.57	200	318807	27.80	ng/ul	0.00
70) Anthracene-d10	17.28	188	3019000	36.55	ng/ul	0.00
76) Pyrene-d10	19.57	212	3366264	44.25	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	2155372	37.74	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.97	94	114103	5.452	ng/ul#	89
15) N-Nitroso-di-n-propylamine	8.49	70	18466	1.301	ng/ul#	1
44) Dimethylphthalate	13.88	163	834109	12.903	ng/ul	99
77) Pyrene	19.60	202	99495	1.005	ng/ul#	95

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

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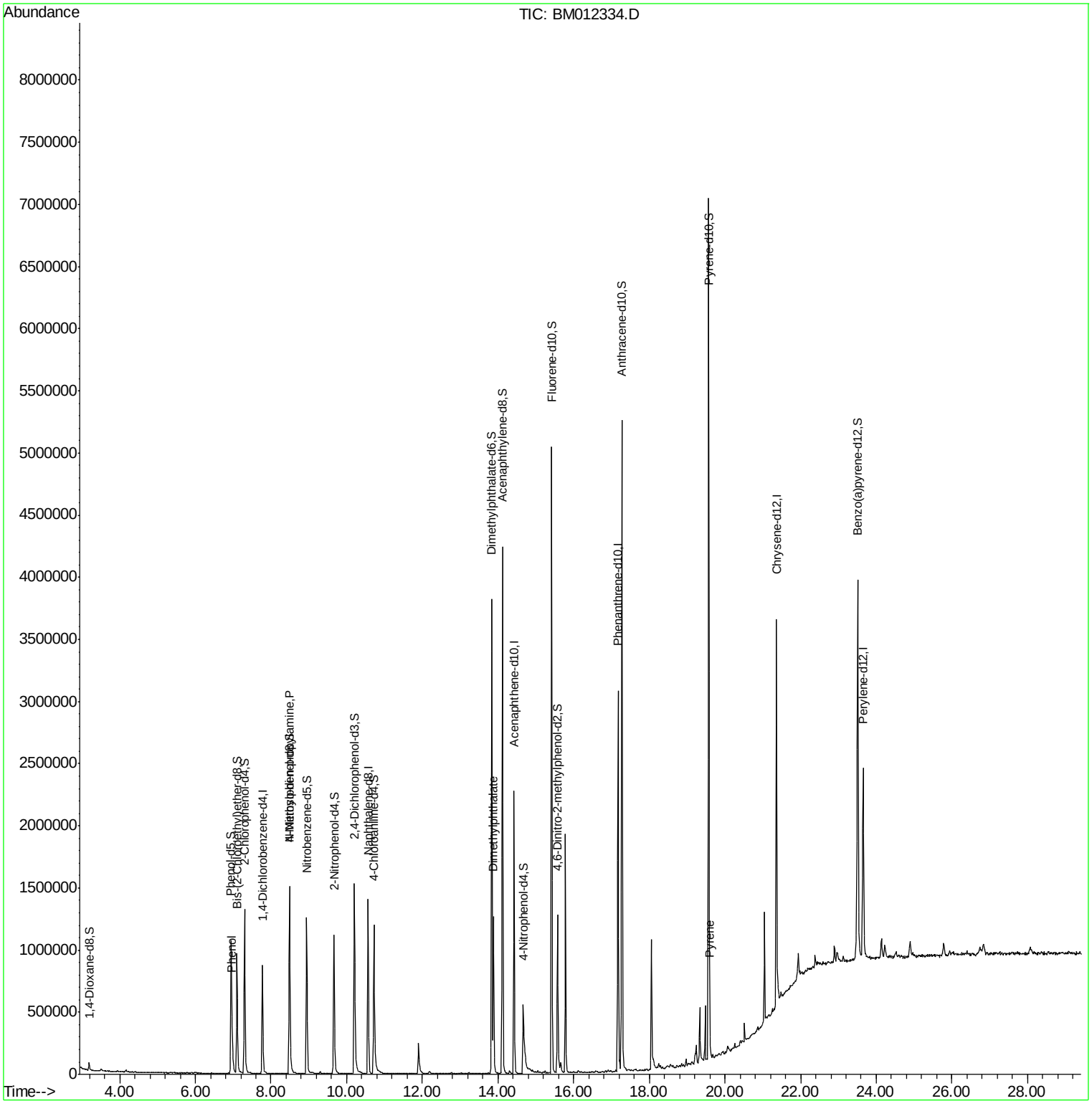
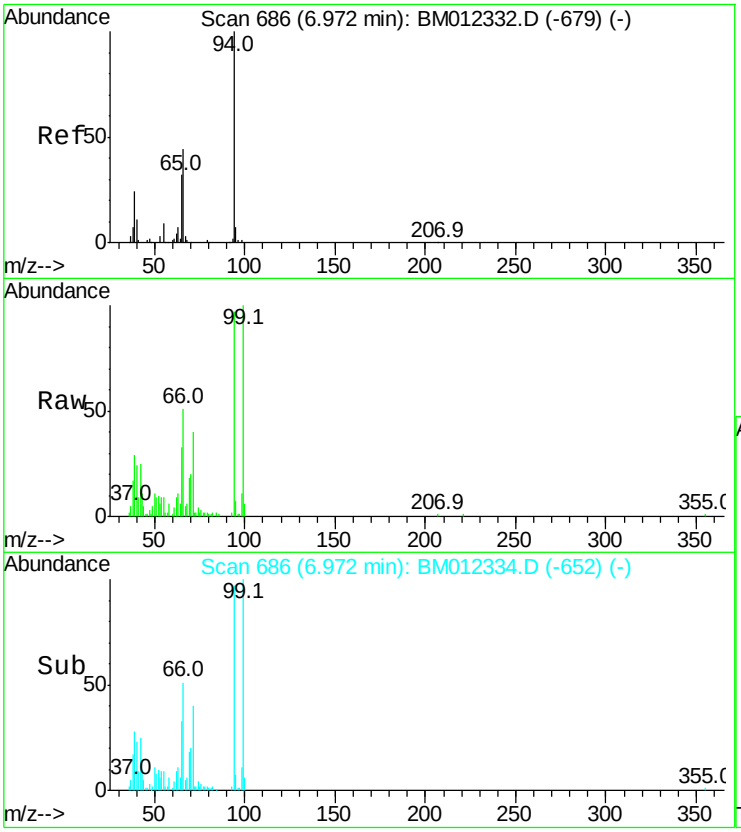


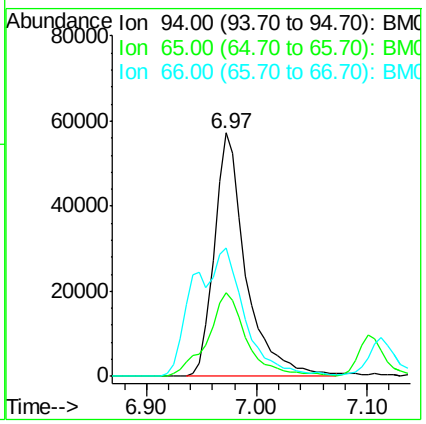


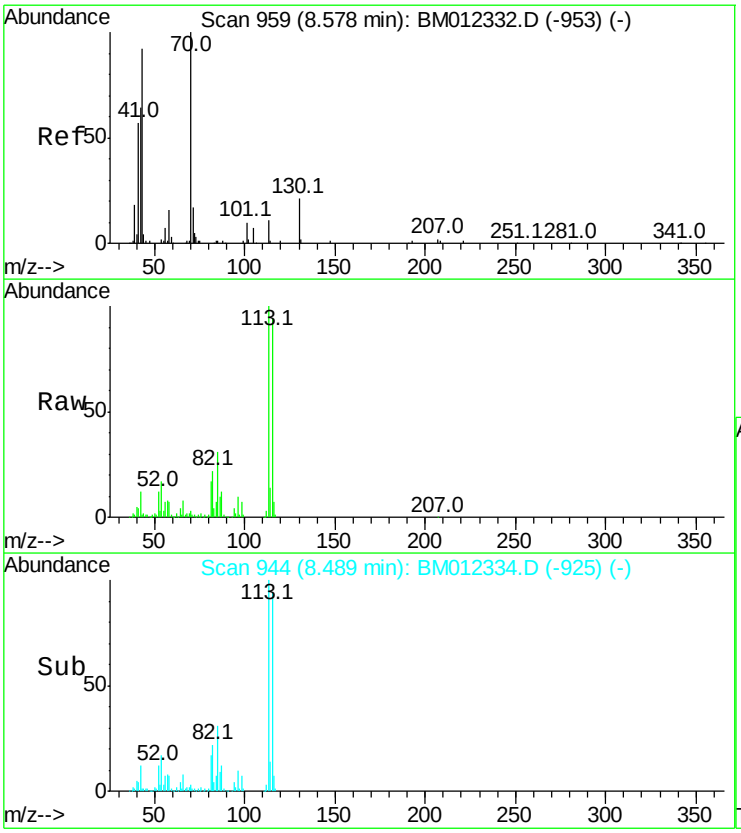
#6
Phenol
Concen: 5.452 ng/ul
RT: 6.97 min Scan# 686
Delta R.T. -0.00 min
Lab File: BM012334.D
Acq: 21 Oct 2017 00:00

Instrument :
BNA_M
ClientSampleId :
B0CB8

Tgt Ion: 94 Resp: 114103

Ion	Ratio	Lower	Upper
94	100		
65	34.2	24.4	36.6
66	52.5	35.0	52.4#

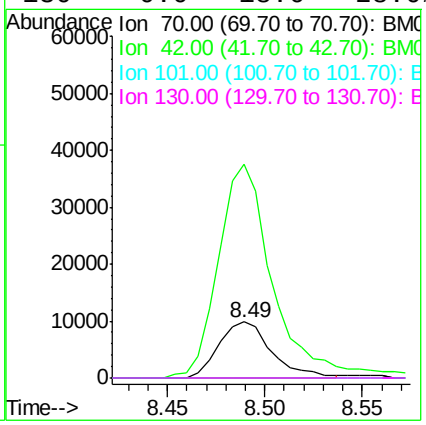


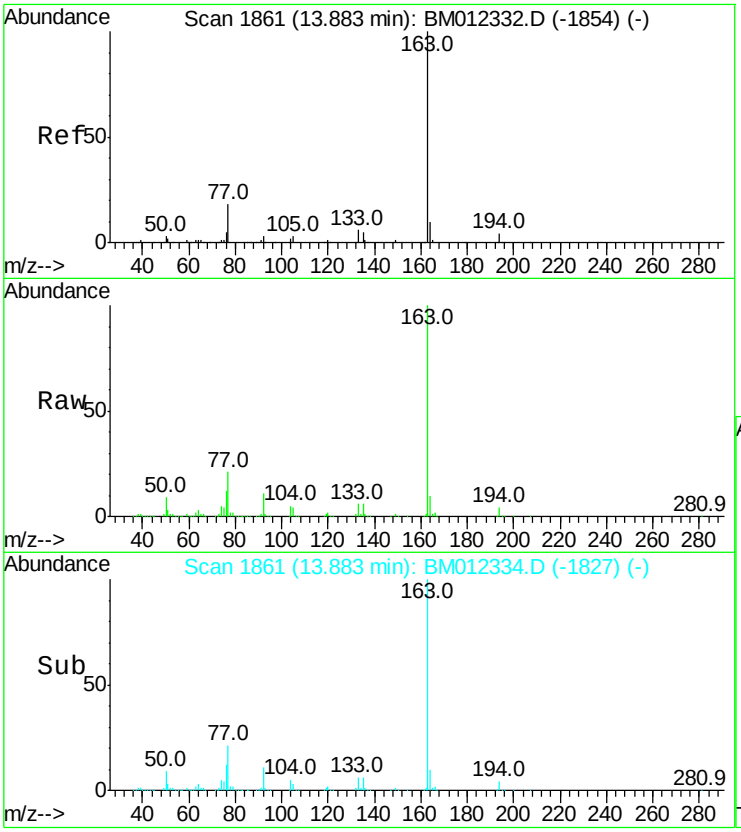


#15
N-Nitroso-di-n-propylamine
Concen: 1.301 ng/ul
RT: 8.49 min Scan# 944
Delta R.T. -0.09 min
Lab File: BM012334.D
Acq: 21 Oct 2017 00:00

Tgt Ion: 70 Resp: 18466

Ion	Ratio	Lower	Upper
70	100		
42	382.4	43.0	64.4#
101	0.0	8.2	12.2#
130	0.0	18.6	28.0#



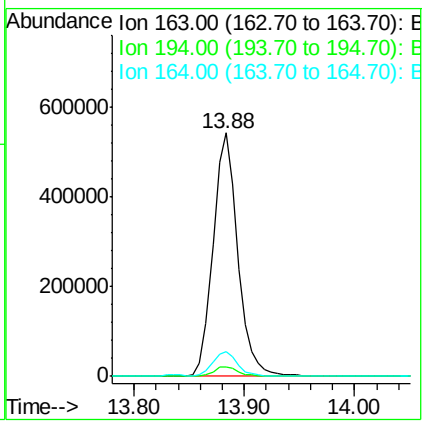


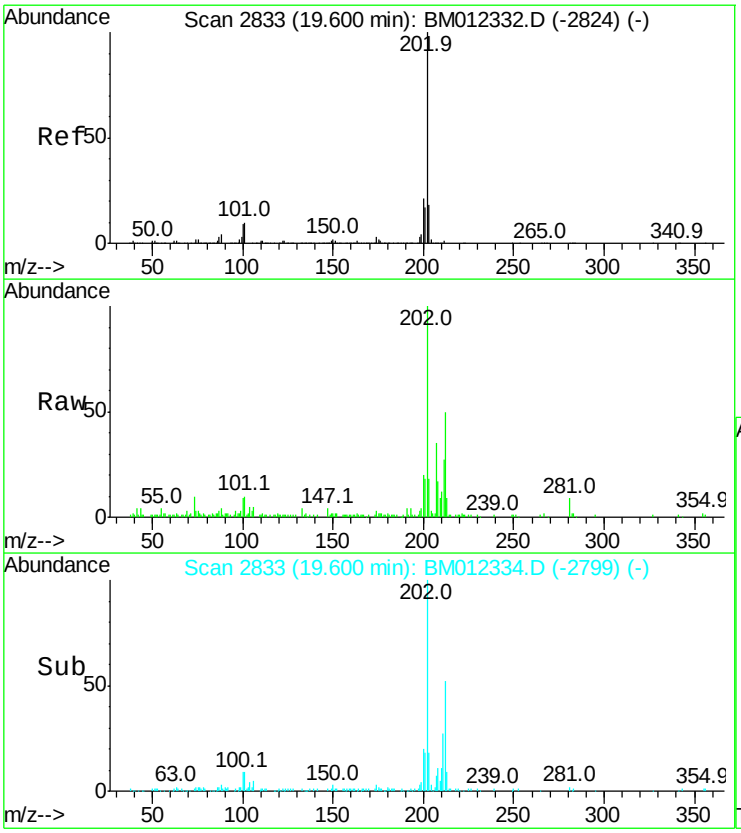
#44
Dimethylphthalate
Concen: 12.903 ng/ul
RT: 13.88 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BM012334.D
Acq: 21 Oct 2017 00:00

Instrument :
BNA_M
ClientSampleId :
B0CB8

Tgt Ion:163 Resp: 834109

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.7	5.5
164	10.4	8.1	12.1





#77
Pyrene
Concen: 1.005 ng/ul
RT: 19.60 min Scan# 2833
Delta R.T. -0.00 min
Lab File: BM012334.D
Acq: 21 Oct 2017 00:00

Tgt Ion:202 Resp: 99495

Ion	Ratio	Lower	Upper
202	100		
101	9.6	6.5	9.7
100	8.8	5.6	8.4#