Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100817\
Data File : BM012001.D
Acq On : 09 Oct 2017 05:52
Operator : SJ/JU
Sample : I5522-08
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Oct 09 08:47:38 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM100317.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 09 03:46:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	233749	20.00	ng/ul	0.00
18) Naphthalene-d8	10.65	136	1041188	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.49	164	653307	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.24	188	1552035	20.00	ng/ul	0.00
75) Chrysene-d12	21.42	240	1935930	20.00	ng/ul	0.00
83) Perylene-d12	23.73	264	2214053	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.26	96	20858	4.22	ng/uL	0.00
5) Phenol-d5	7.01	99	474987	23.62	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.17	67	305243	25.64	ng/ul	0.00
9) 2-Chlorophenol-d4	7.38	132	414989	25.72	ng/ul	0.00
13) 4-Methylphenol-d8	8.56	113	454644	26.15	ng/ul	0.00
19) Nitrobenzene-d5	9.02	128	207696	28.01	ng/ul	0.00
22) 2-Nitrophenol-d4	9.74	143	241707	28.94	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.27	165	464573	27.53	ng/ul	0.00
29) 4-Chloroaniline-d4	10.79	131	593056	32.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.90	166	1787142	31.56	ng/ul	0.00
46) Acenaphthylene-d8	14.19	160	2075816	31.20	ng/ul	0.00
51) 4-Nitrophenol-d4	14.70	143	170995	17.29	ng/ul	0.00
57) Fluorene-d10	15.49	176	1513391	30.28	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.61	200	181375	17.37	ng/ul	0.00
70) Anthracene-d10	17.34	188	2499751	32.69	ng/ul	0.00
76) Pyrene-d10	19.63	212	3136291	35.92	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.59	264	3631452	34.10	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.03	94	28317	1.423	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.56	70	13469	1.035	ng/ul#	1
44) Dimethylphthalate	13.95	163	611472	11.225	ng/ul	98

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

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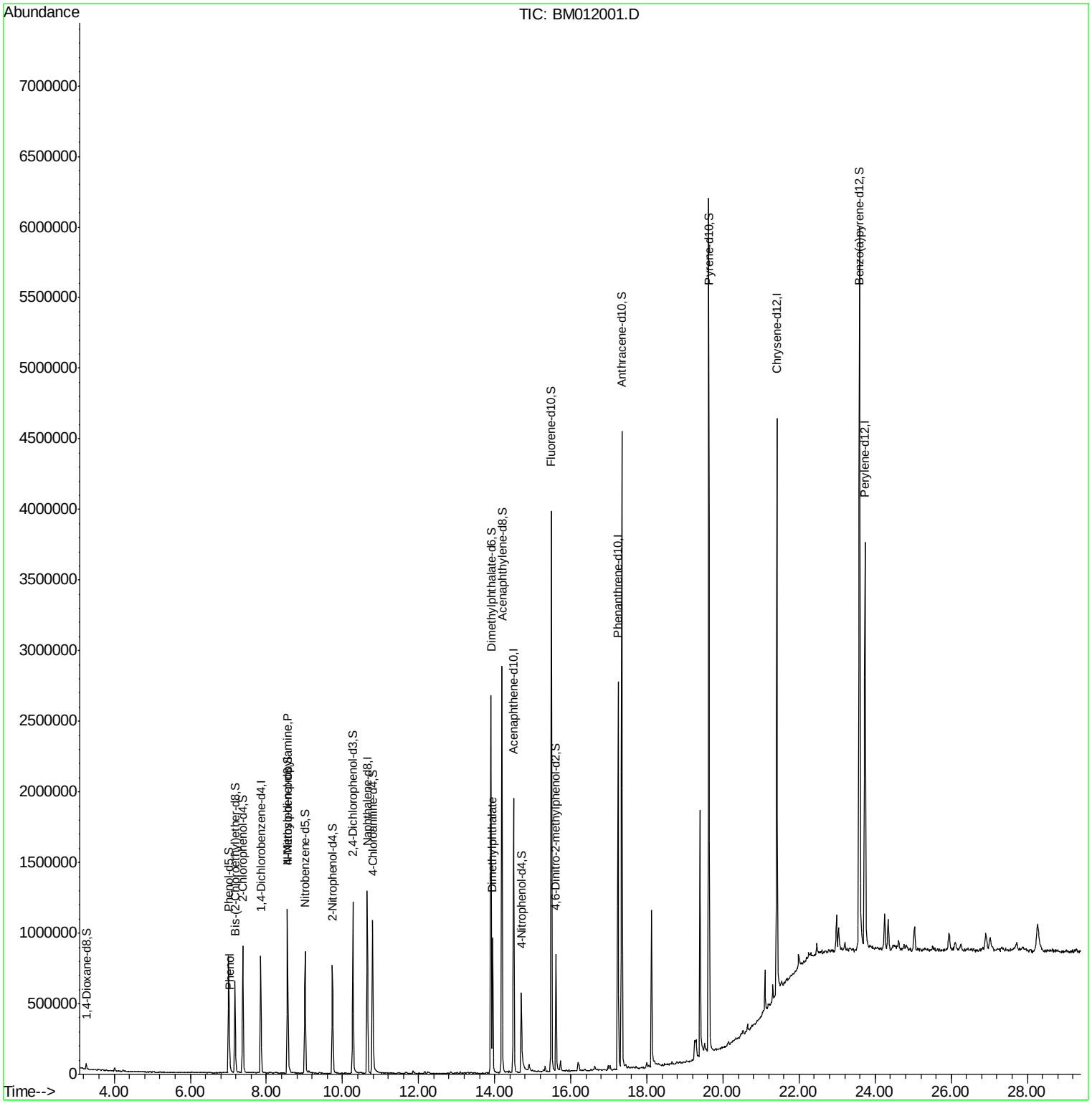
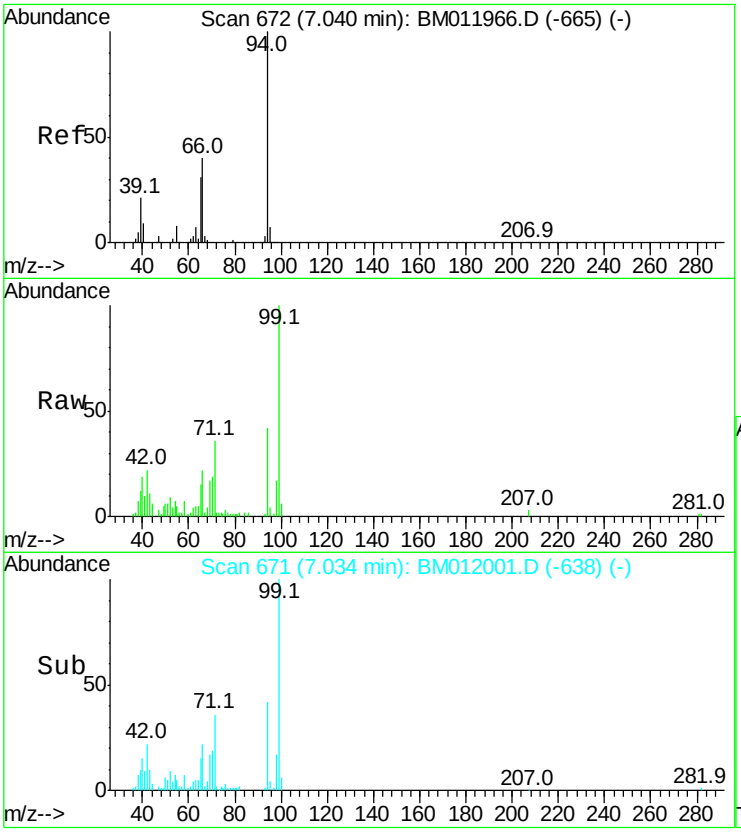


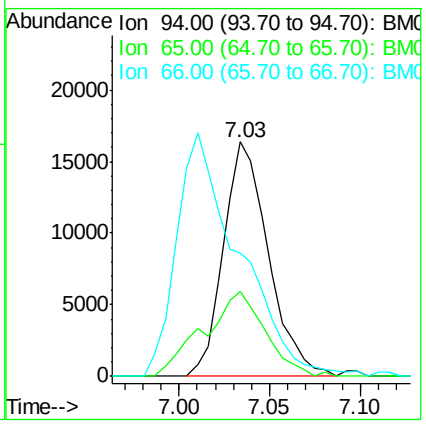


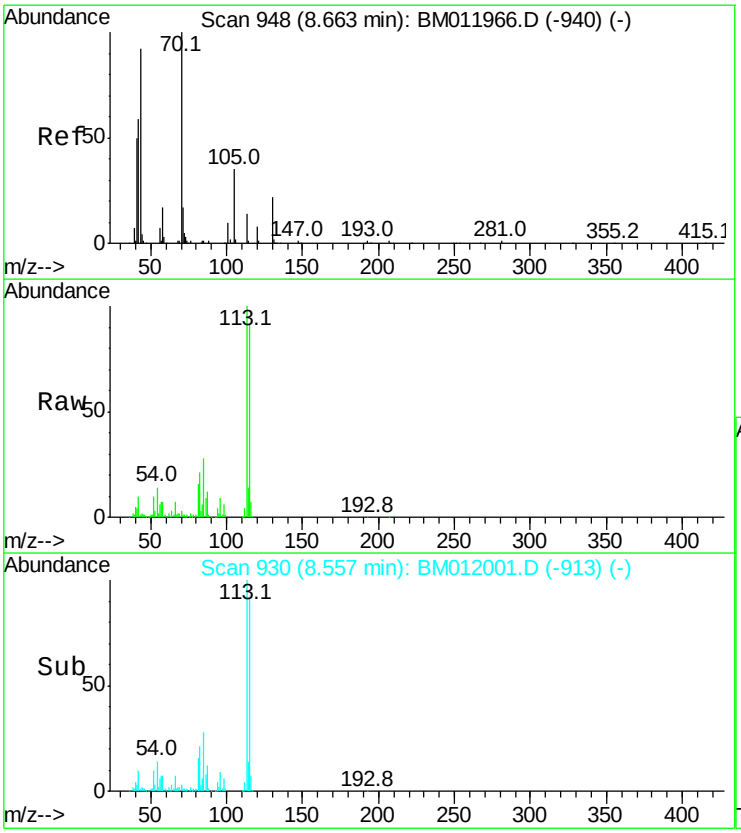
#6
Phenol
Concen: 1.423 ng/ul
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM012001.D
Acq: 09 Oct 2017 05:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 28317

Ion	Ratio	Lower	Upper
94	100		
65	36.0	28.2	42.4
66	52.6	47.2	70.8

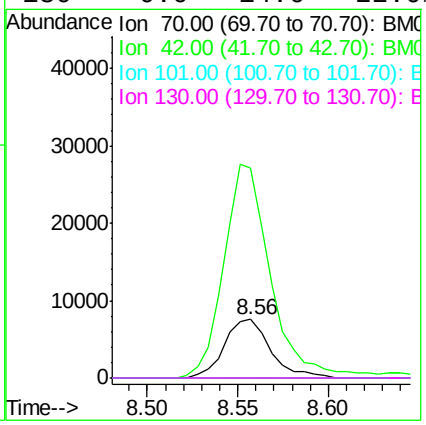


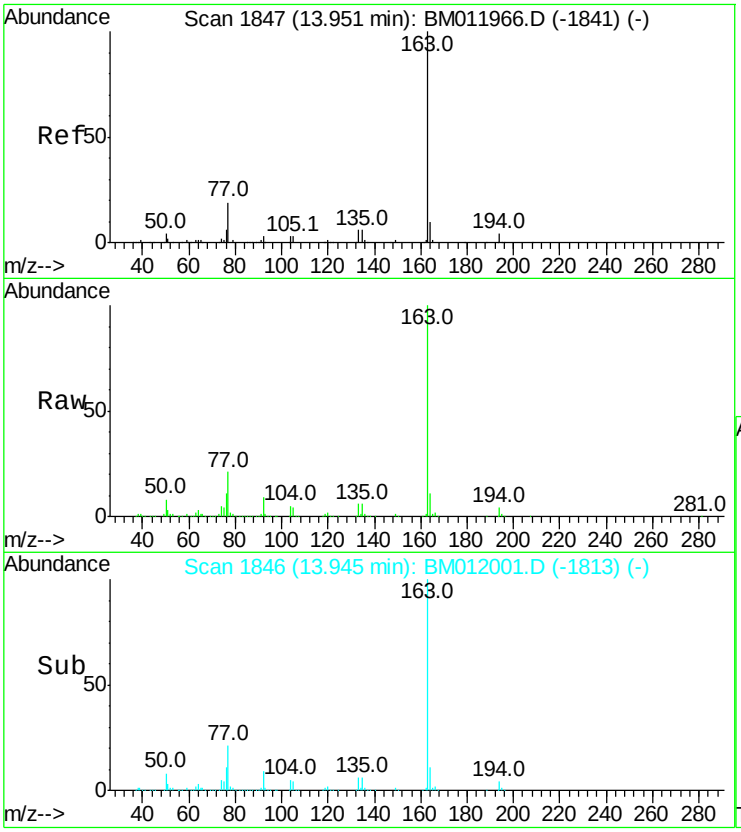


#15
N-Nitroso-di-n-propylamine
Concen: 1.035 ng/ul
RT: 8.56 min Scan# 930
Delta R.T. -0.10 min
Lab File: BM012001.D
Acq: 09 Oct 2017 05:52

Tgt Ion: 70 Resp: 13469

Ion	Ratio	Lower	Upper
70	100		
42	361.2	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 11.225 ng/ul
RT: 13.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM012001.D
Acq: 09 Oct 2017 05:52

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 611472

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	11.2	8.2	12.4