Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013305.D
Acq On : 11 Dec 2017 15:17
Operator : SJ/JU
Sample : I6759-16
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 12 01:06:29 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 01:04:42 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	157529	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	688510	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	442740	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1090367	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1289518	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1195924	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	14924	4.69	ng/uL	0.00
5) Phenol-d5	6.87	99	356609	26.16	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	219832	28.28	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	291789	27.40	ng/ul	0.00
13) 4-Methylphenol-d8	8.40	113	316321	27.17	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	158899	29.10	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	175270	29.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	326779	27.14	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	436387	39.43	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1278514	32.45	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1462638	30.08	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	203762	29.77	ng/ul	0.00
57) Fluorene-d10	15.33	176	1051139	31.02	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	191128	27.86	ng/ul	0.00
70) Anthracene-d10	17.18	188	1829355	33.50	ng/ul	0.00
76) Pyrene-d10	19.47	212	2212869	34.44	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2060056	33.82	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	57217	4.247	ng/ul#	87
15) N-Nitroso-di-n-propylamine	8.40	70	10013	1.123	ng/ul#	1
44) Dimethylphthalate	13.79	163	205678	5.458	ng/ul#	98

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

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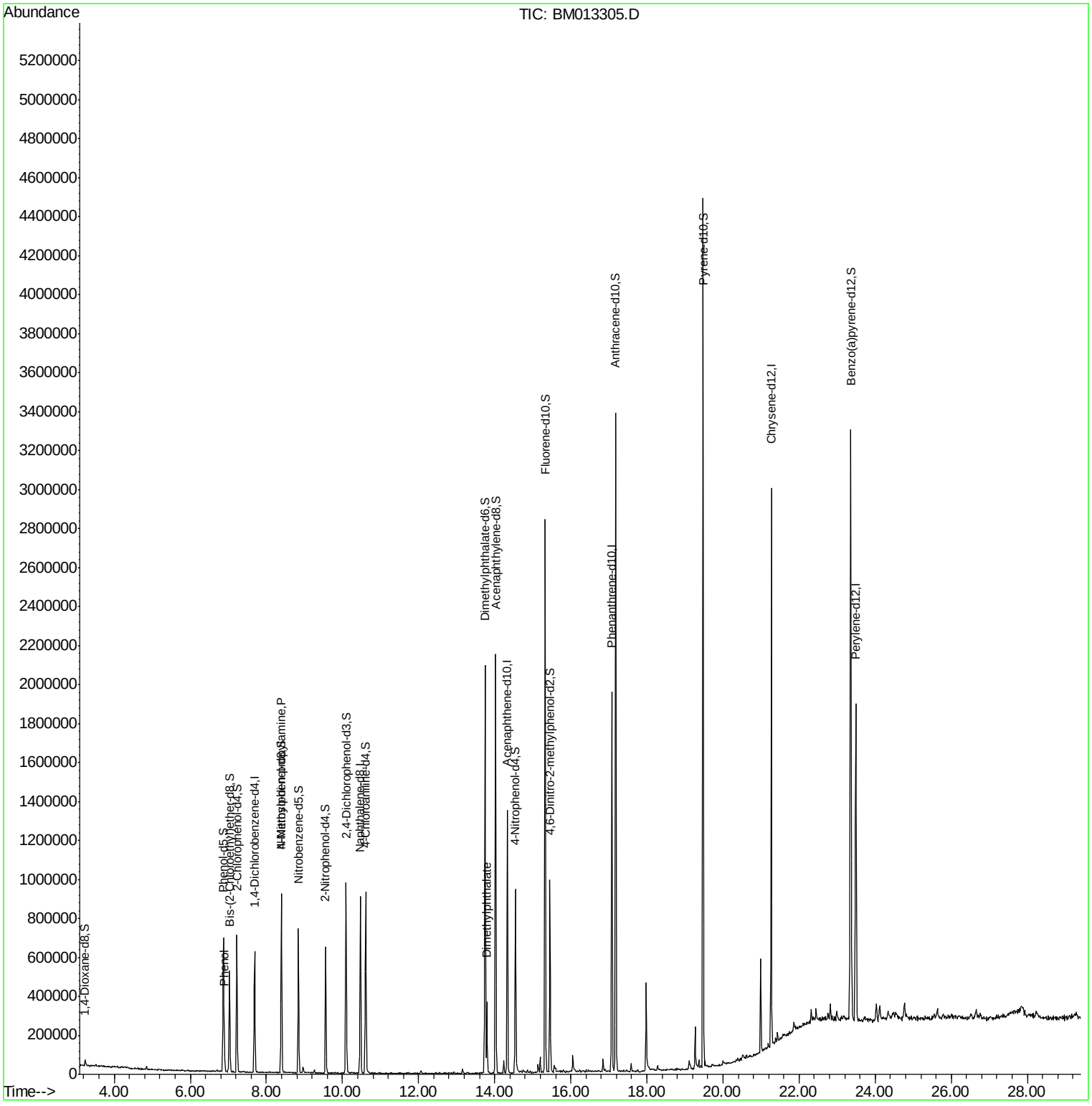
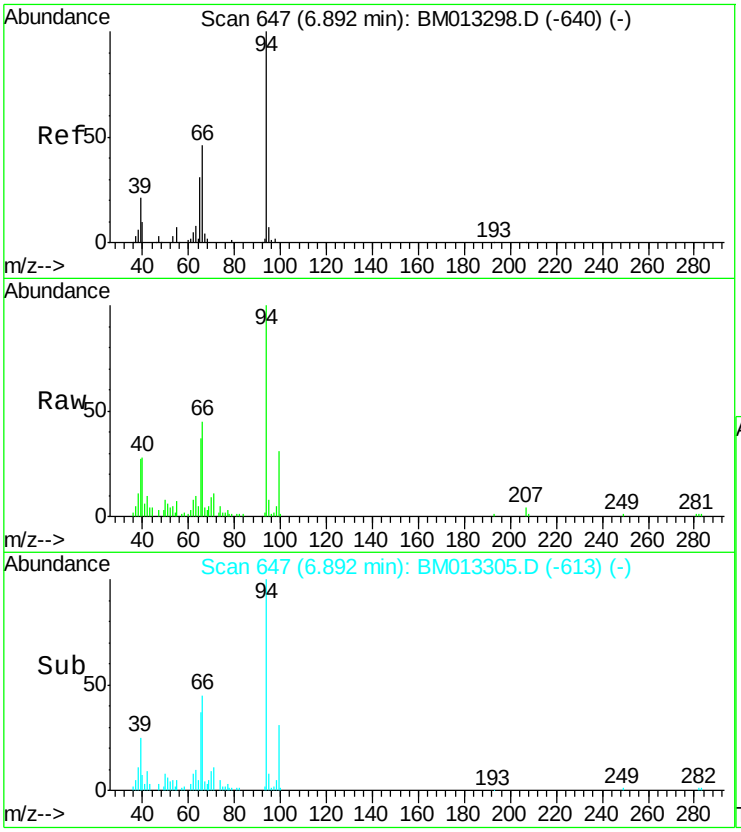


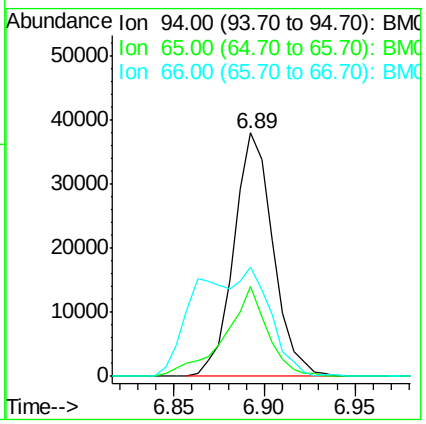


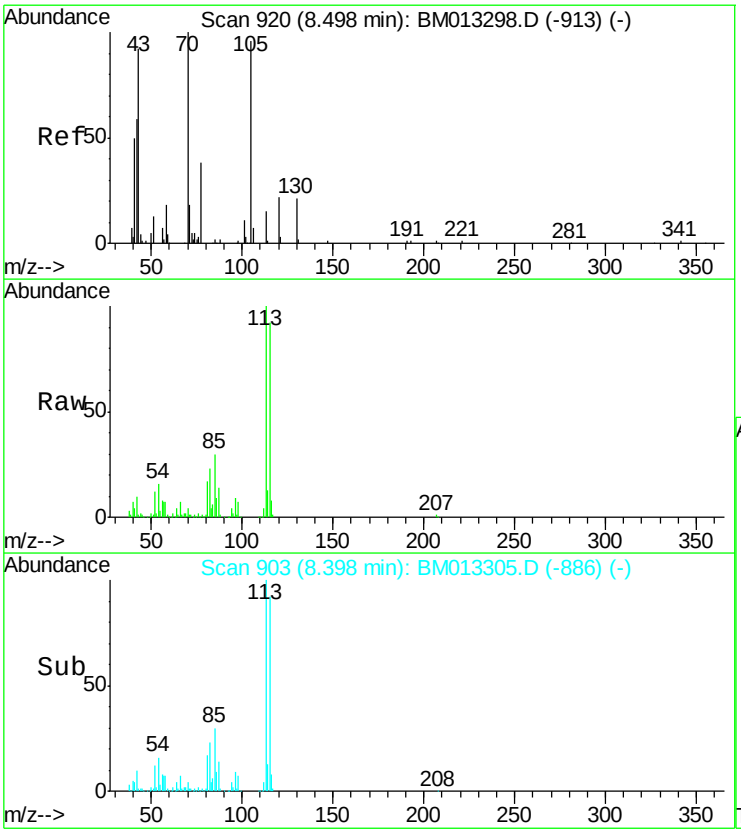
#6
Phenol
Concen: 4.247 ng/ul
RT: 6.89 min Scan# 647
Delta R.T. 0.00 min
Lab File: BM013305.D
Acq: 11 Dec 2017 15:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 57217

Ion	Ratio	Lower	Upper
94	100		
65	36.8	28.2	42.4
66	44.8	47.2	70.8#

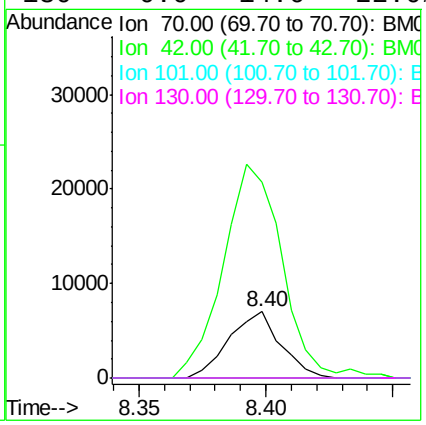


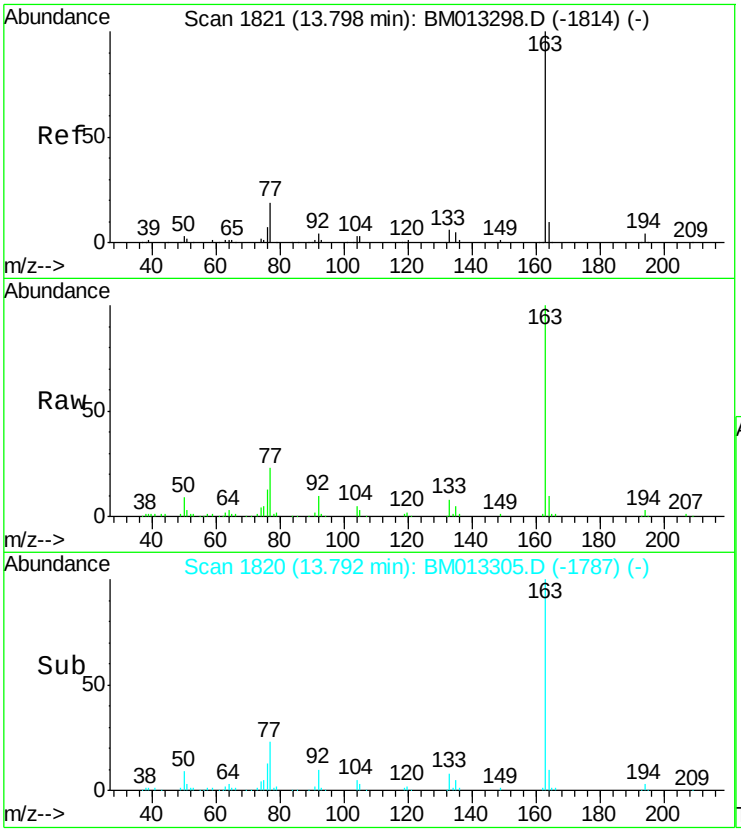


#15
N-Nitroso-di-n-propylamine
Concen: 1.123 ng/ul
RT: 8.40 min Scan# 903
Delta R.T. -0.10 min
Lab File: BM013305.D
Acq: 11 Dec 2017 15:17

Tgt Ion: 70 Resp: 10013

Ion	Ratio	Lower	Upper
70	100		
42	296.7	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 5.458 ng/ul
RT: 13.79 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BM013305.D
Acq: 11 Dec 2017 15:17

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 205678

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.5	5.3#
164	9.6	8.2	12.4