Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121117\
Data File : BM013315.D
Acq On : 11 Dec 2017 21:47
Operator : SJ/JU
Sample : I6775-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 12 02:13:40 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 12 02:07:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	198974	20.00	ng/ul	0.00
18) Naphthalene-d8	10.47	136	843240	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.33	164	518892	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.08	188	1258072	20.00	ng/ul	0.00
75) Chrysene-d12	21.27	240	1392183	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1268368	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.24	96	23161	5.77	ng/uL	0.00
5) Phenol-d5	6.86	99	481394	27.96	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.03	67	287189	29.25	ng/ul	0.00
9) 2-Chlorophenol-d4	7.23	132	390308	29.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	425727	28.95	ng/ul	0.00
19) Nitrobenzene-d5	8.85	128	211092	31.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.56	143	240144	33.55	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	438323	29.72	ng/ul	0.00
29) 4-Chloroaniline-d4	10.61	131	570315	42.07	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1593345	34.51	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1906871	33.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	251721	31.38	ng/ul	0.00
57) Fluorene-d10	15.33	176	1324280	33.35	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.45	200	244979	30.95	ng/ul	0.00
70) Anthracene-d10	17.18	188	2204923	34.99	ng/ul	0.00
76) Pyrene-d10	19.47	212	2651444	38.23	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.36	264	2340918	36.23	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	74137	4.356	ng/ul	89
15) N-Nitroso-di-n-propylamine	8.39	70	12215	1.084	ng/ul#	1
44) Dimethylphthalate	13.79	163	320446	7.256	ng/ul	98

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

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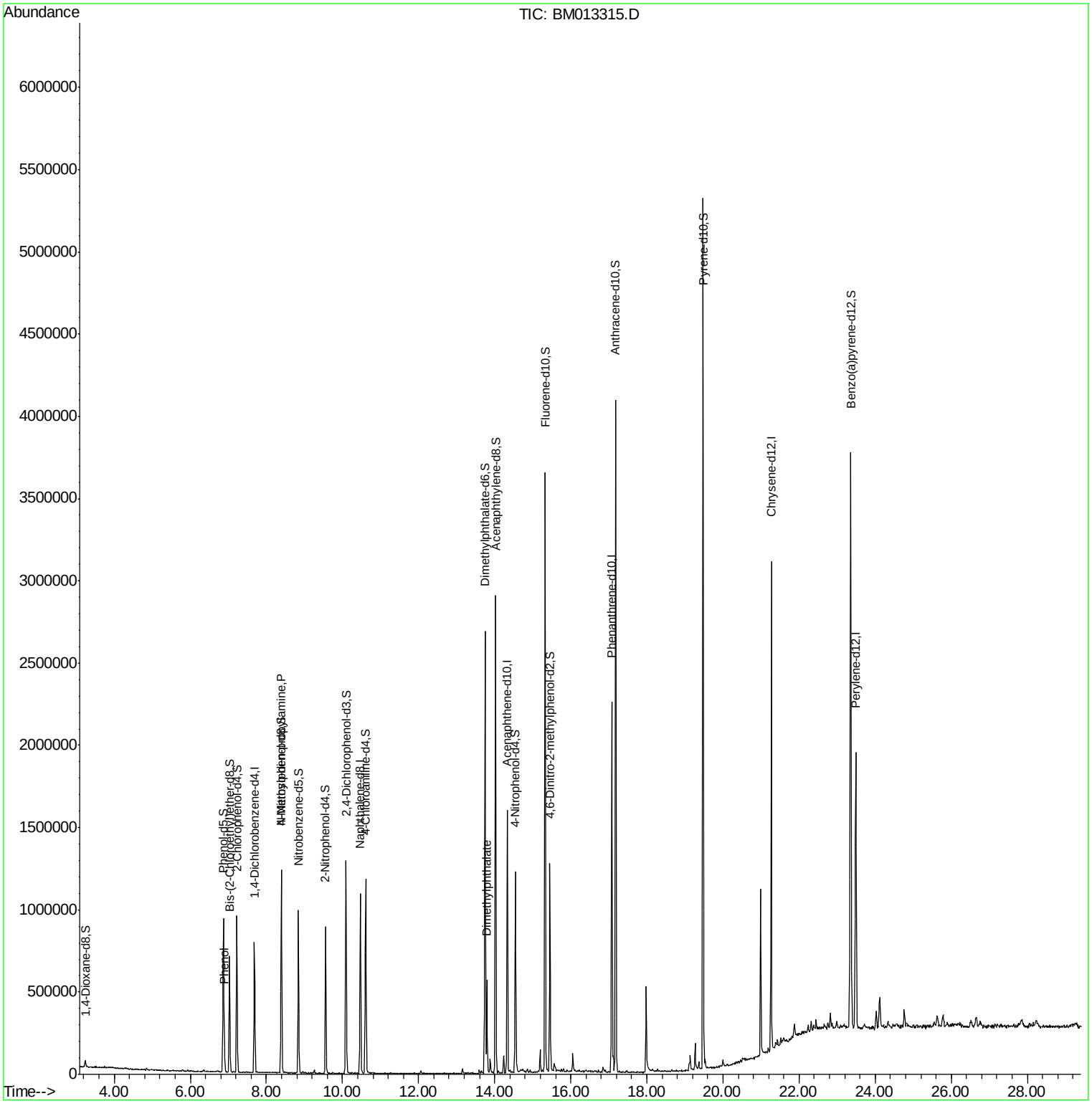
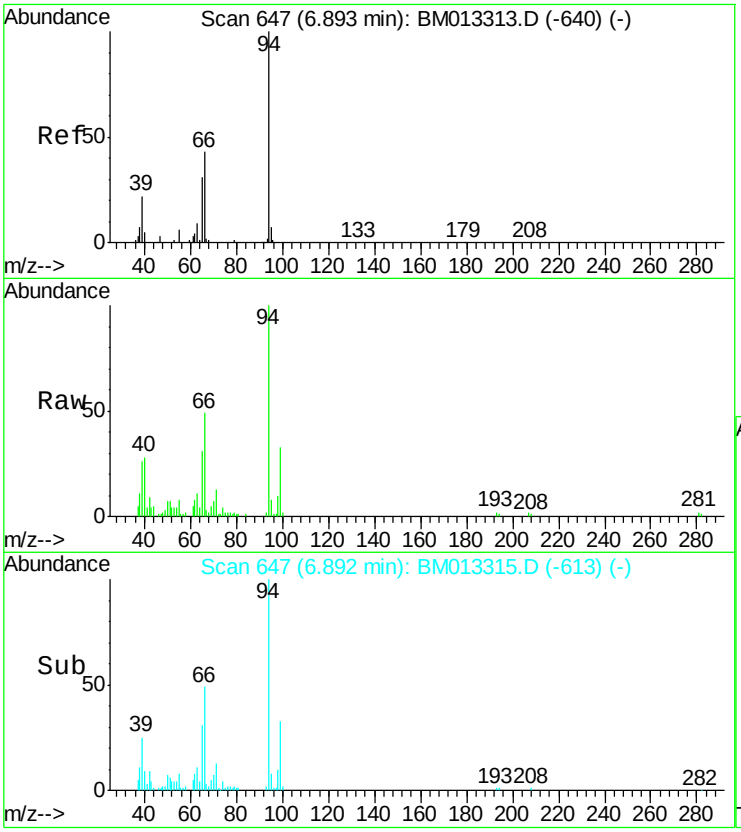


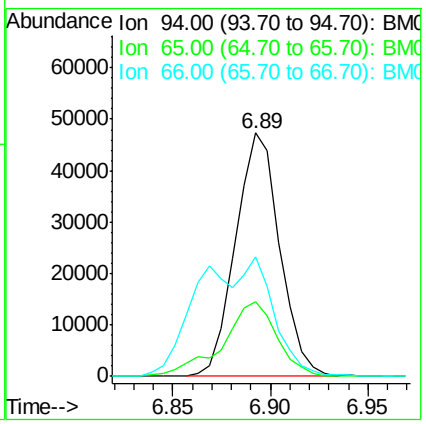


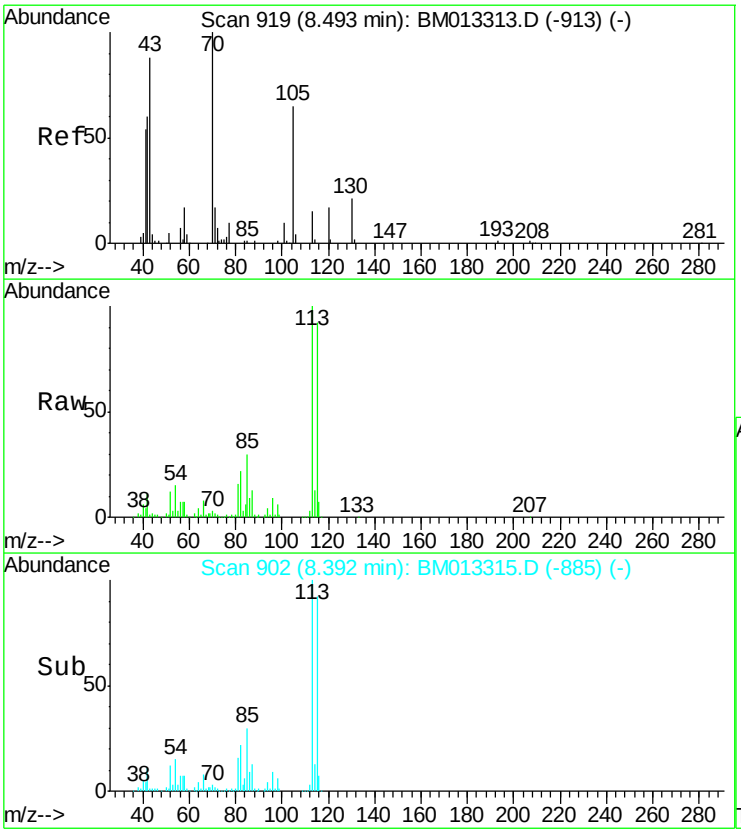
#6
Phenol
Concen: 4.356 ng/ul
RT: 6.89 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM013315.D
Acq: 11 Dec 2017 21:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 74137

Ion	Ratio	Lower	Upper
94	100		
65	30.8	28.2	42.4
66	49.3	47.2	70.8

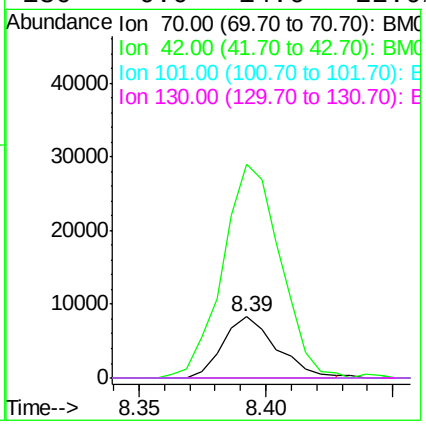


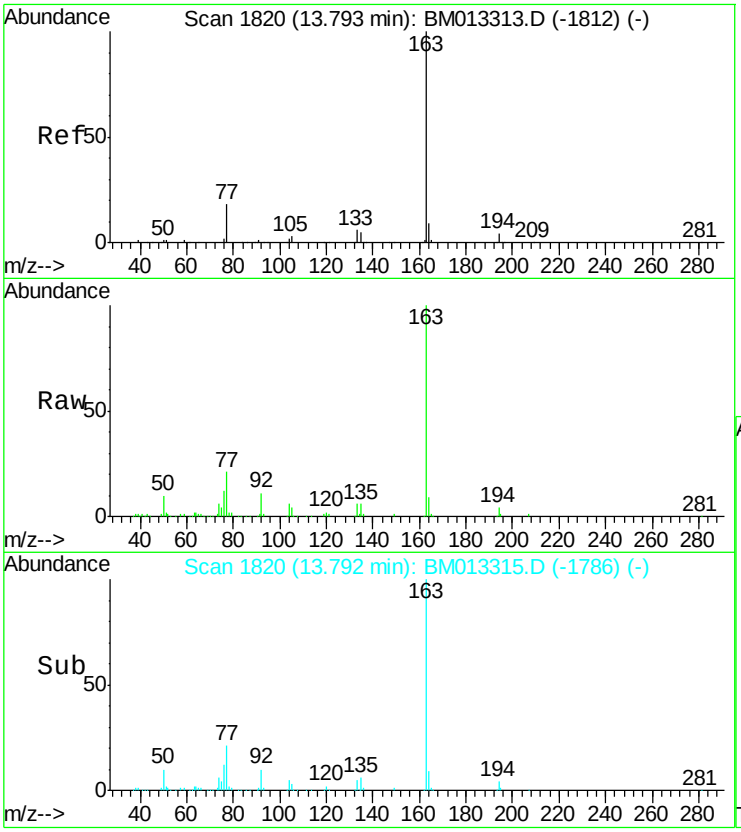


#15
N-Nitroso-di-n-propylamine
Concen: 1.084 ng/ul
RT: 8.39 min Scan# 902
Delta R.T. -0.10 min
Lab File: BM013315.D
Acq: 11 Dec 2017 21:47

Tgt Ion: 70 Resp: 12215

Ion	Ratio	Lower	Upper
70	100		
42	350.3	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 7.256 ng/ul
RT: 13.79 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BM013315.D
Acq: 11 Dec 2017 21:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 320446

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	9.3	8.2	12.4