Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012218\
Data File : BM013701.D
Acq On : 22 Jan 2018 19:25
Operator : SJ/JU
Sample : J1174-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jan 23 00:59:00 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 23 00:52:14 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	118149	20.00	ng/ul	0.00
18) Naphthalene-d8	10.39	136	468418	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	256899	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.02	188	601914	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	679307	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	695635	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	13854	4.63	ng/uL	0.00
5) Phenol-d5	6.79	99	258978	28.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.96	67	158599	28.86	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	225408	30.50	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	218942	31.40	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	110998	30.54	ng/ul	0.00
22) 2-Nitrophenol-d4	9.49	143	116523	30.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	214076	28.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	275280	42.76	ng/ul	0.00
43) Dimethylphthalate-d6	13.68	166	652960	30.84	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	825821	30.58	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	63203	18.37	ng/ul	0.00
57) Fluorene-d10	15.26	176	555425	29.83	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	55944	15.44	ng/ul	0.00
70) Anthracene-d10	17.11	188	877057	29.92	ng/ul	0.00
76) Pyrene-d10	19.42	212	1001595	31.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	1022319	31.97	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.82	94	40679	4.472	ng/ul	94
15) N-Nitroso-di-n-propylamine	8.32	70	5884	1.045	ng/ul#	1
44) Dimethylphthalate	13.73	163	186563	8.962	ng/ul	98

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

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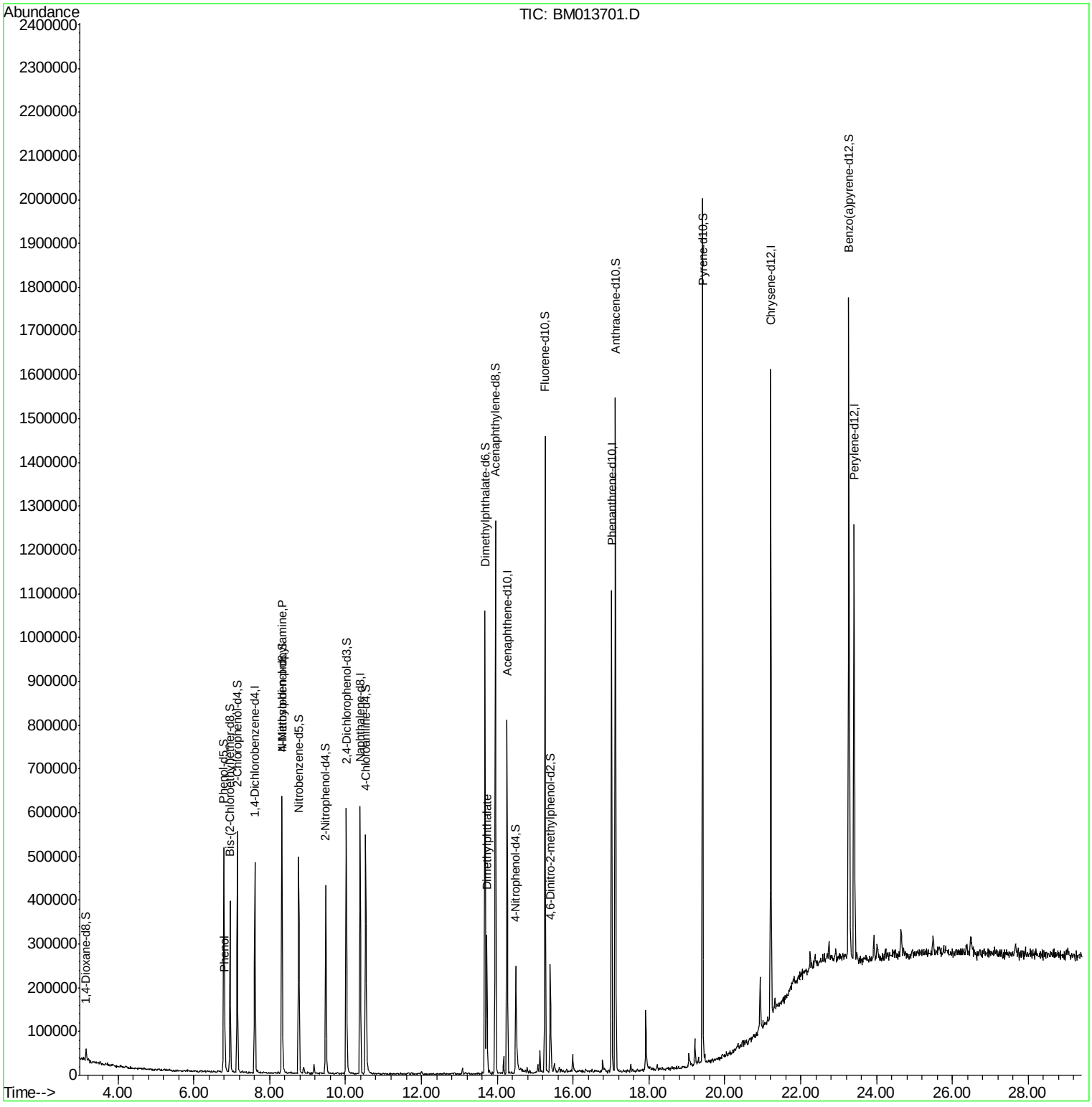
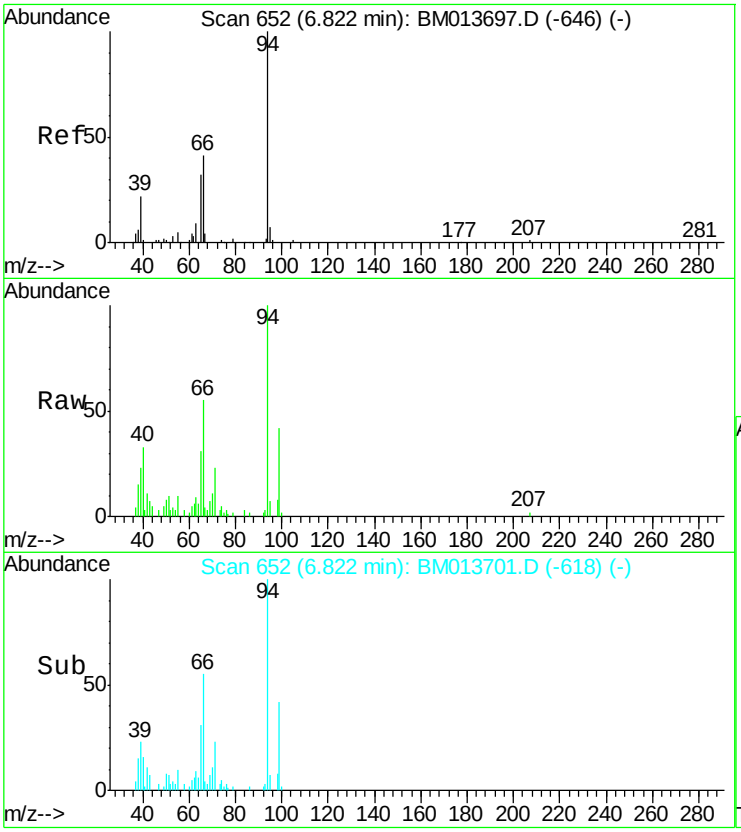


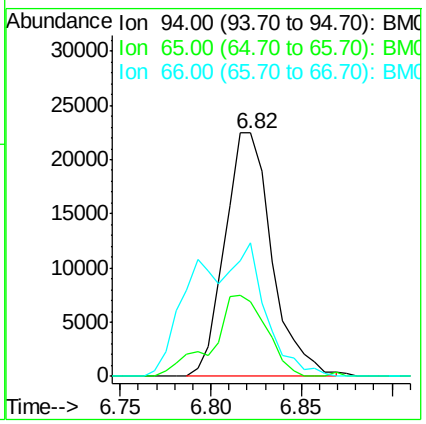


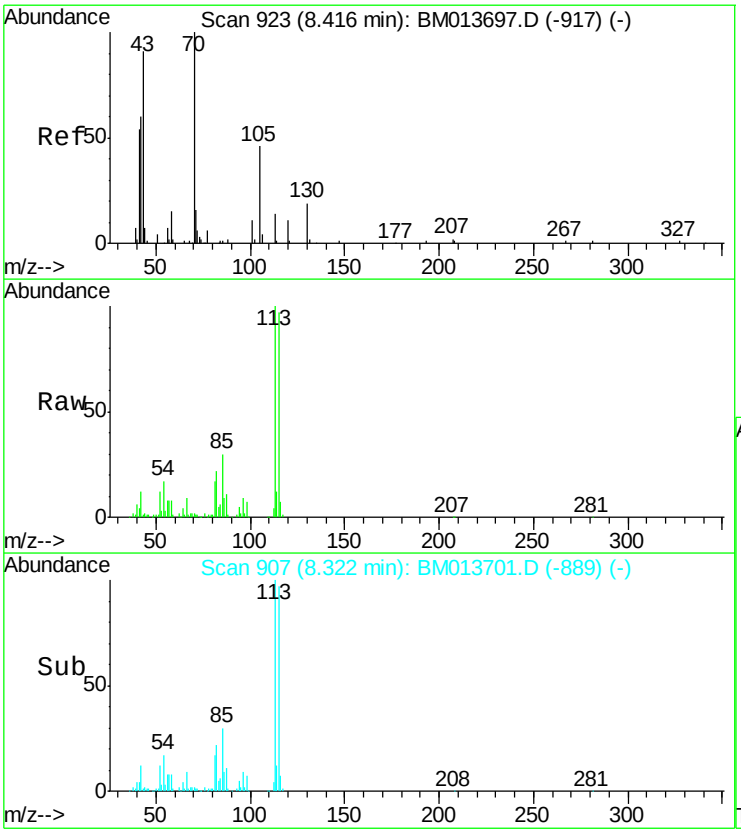
#6
Phenol
Concen: 4.472 ng/ul
RT: 6.82 min Scan# 652
Delta R.T. 0.00 min
Lab File: BM013701.D
Acq: 22 Jan 2018 19:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 40679

Ion	Ratio	Lower	Upper
94	100		
65	30.6	28.2	42.4
66	55.0	47.2	70.8

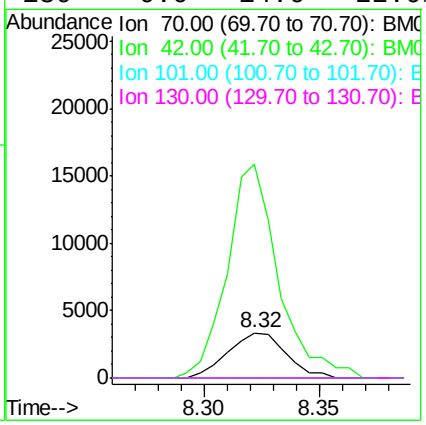


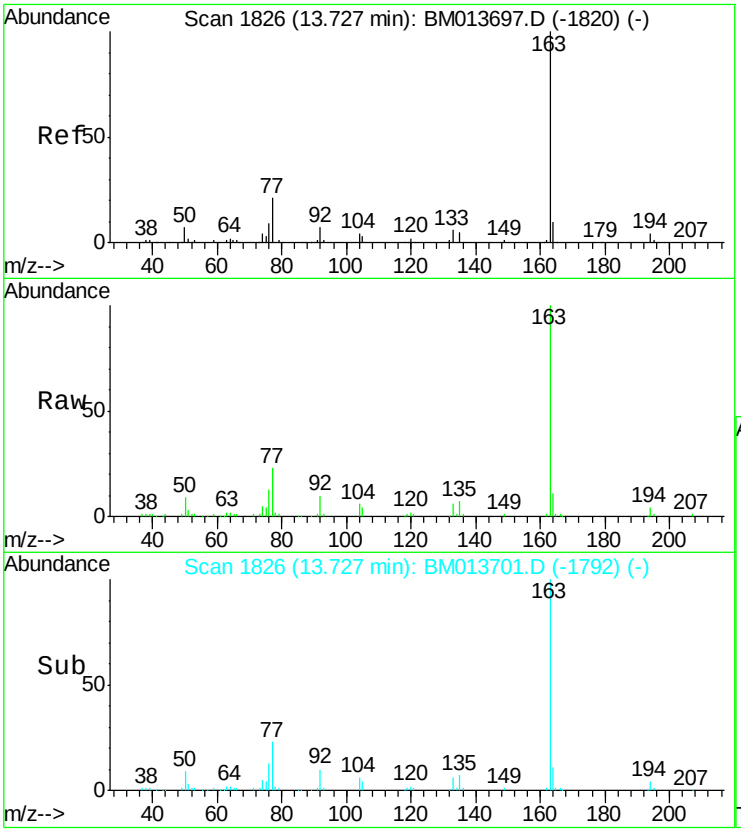


#15
N-Nitroso-di-n-propylamine
Concen: 1.045 ng/ul
RT: 8.32 min Scan# 907
Delta R.T. -0.09 min
Lab File: BM013701.D
Acq: 22 Jan 2018 19:25

Tgt Ion: 70 Resp: 5884

Ion	Ratio	Lower	Upper
70	100		
42	476.4	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 8.962 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM013701.D
Acq: 22 Jan 2018 19:25

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 186563

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.5	5.3
164	11.3	8.2	12.4