Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121317\
Data File : BM013386.D
Acq On : 13 Dec 2017 22:33
Operator : SJ/JU
Sample : I6801-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Dec 14 01:23:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 14 01:15:39 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.68	152	169014	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	743142	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	463375	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1134173	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1317997	20.00	ng/ul	0.00
83) Perylene-d12	23.49	264	1162503	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	17673	5.18	ng/uL	0.00
5) Phenol-d5	6.86	99	411603	28.14	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	239466	28.71	ng/ul	0.00
9) 2-Chlorophenol-d4	7.22	132	334967	29.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	360087	28.82	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	177483	30.12	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	192821	30.57	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.09	165	363733	27.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	464903	38.92	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	1251243	30.34	ng/ul	0.00
46) Acenaphthylene-d8	14.02	160	1557950	30.62	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	180014	25.13	ng/ul	0.00
57) Fluorene-d10	15.32	176	1080538	30.47	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	162144	22.73	ng/ul	0.00
70) Anthracene-d10	17.17	188	1770993	31.18	ng/ul	0.00
76) Pyrene-d10	19.47	212	2089330	31.82	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.35	264	1859571	31.40	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.89	94	56838	3.932	ng/ul#	83
15) N-Nitroso-di-n-propylamine	8.39	70	10256	1.072	ng/ul#	1
44) Dimethylphthalate	13.79	163	163526	4.146	ng/ul#	97

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

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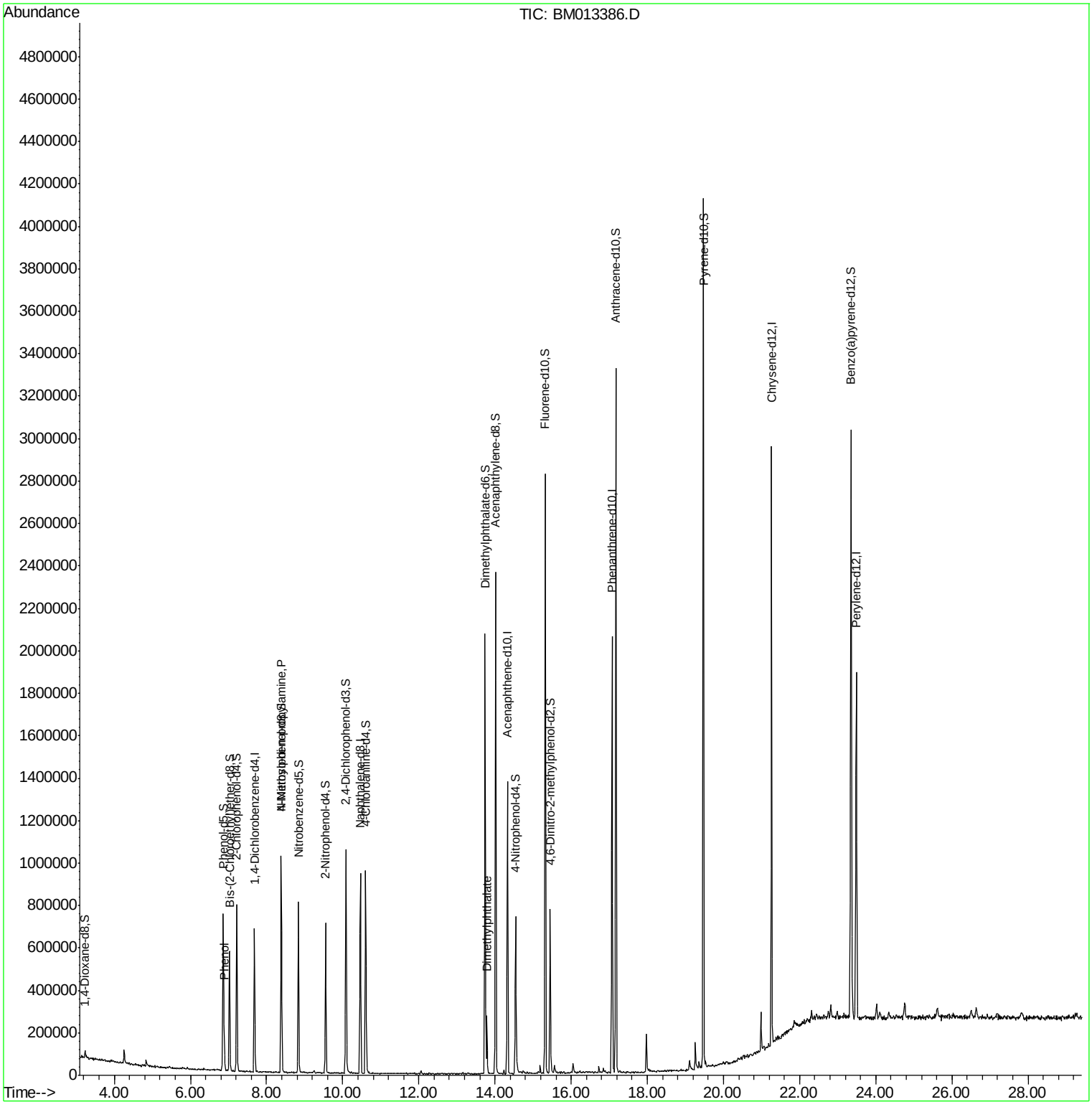
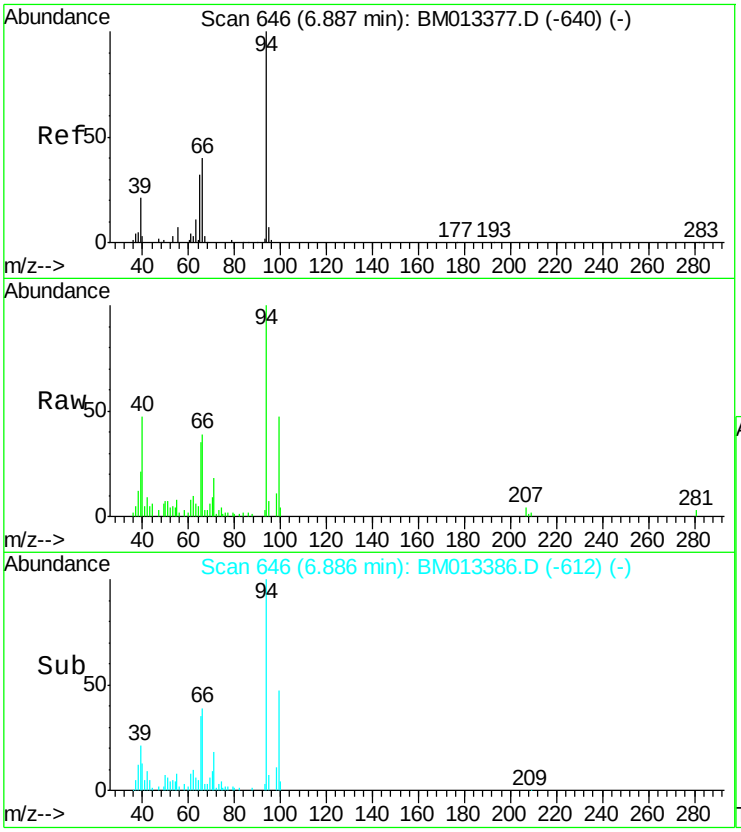


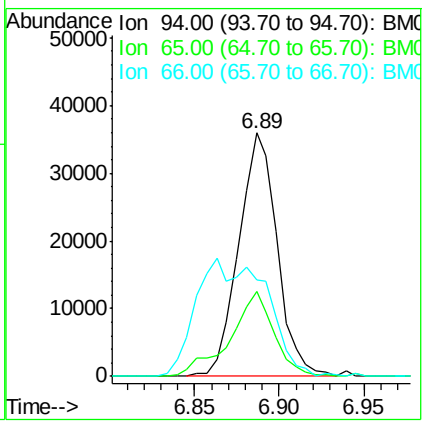


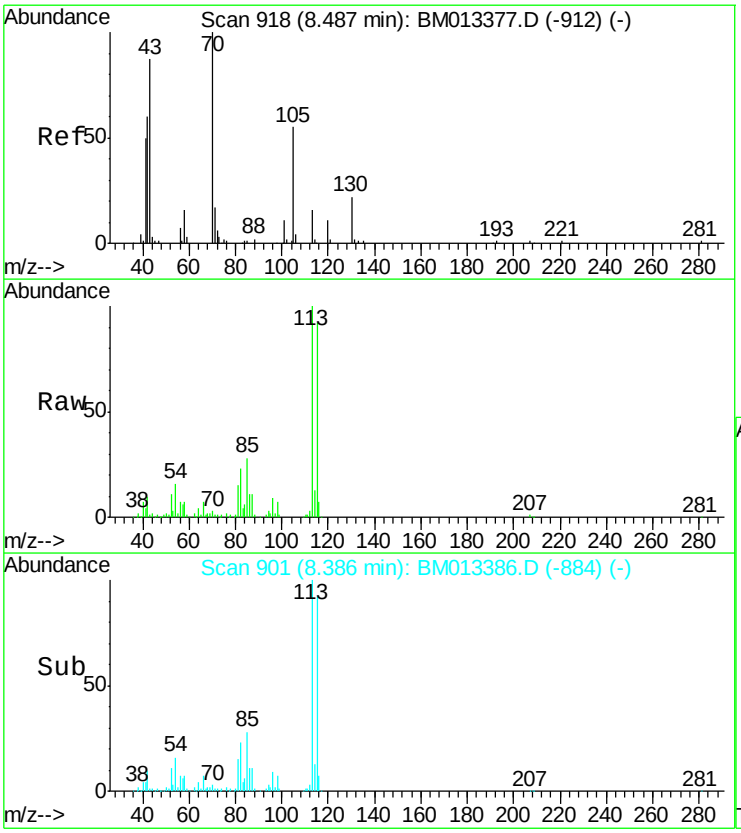
#6
Phenol
Concen: 3.932 ng/ul
RT: 6.89 min Scan# 646
Delta R.T. -0.00 min
Lab File: BM013386.D
Acq: 13 Dec 2017 22:33

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 56838

Ion	Ratio	Lower	Upper
94	100		
65	34.8	28.2	42.4
66	39.5	47.2	70.8#

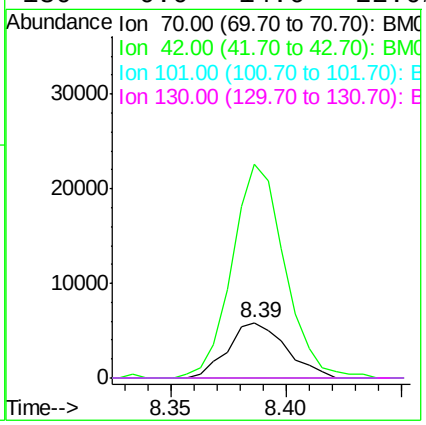


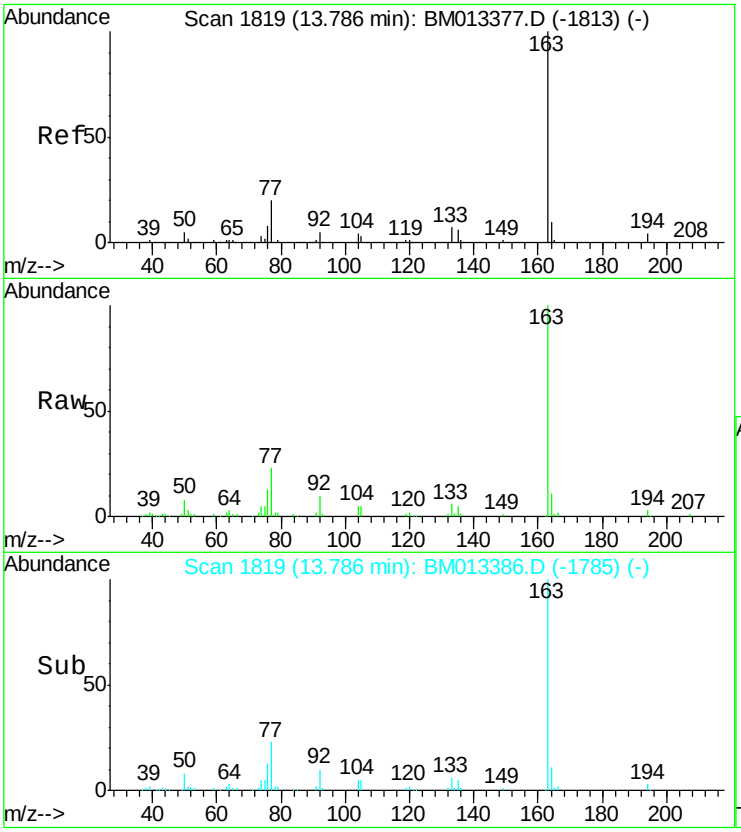


#15
N-Nitroso-di-n-propylamine
Concen: 1.072 ng/ul
RT: 8.39 min Scan# 901
Delta R.T. -0.10 min
Lab File: BM013386.D
Acq: 13 Dec 2017 22:33

Tgt Ion: 70 Resp: 10256

Ion	Ratio	Lower	Upper
70	100		
42	387.2	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#





#44
Dimethylphthalate
Concen: 4.146 ng/ul
RT: 13.79 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BM013386.D
Acq: 13 Dec 2017 22:33

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 163526

Ion	Ratio	Lower	Upper
163	100		
194	2.9	3.5	5.3#
164	11.2	8.2	12.4