Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121417\

Quantitation Report (Not Reviewed)

Data File : BM013417.D
Acq On : 15 Dec 2017 00:06
Operator : SJ/JU
Sample : I6778-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : F9A69

Quant Time: Dec 15 04:57:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	195479	20.00	ng/ul	0.00
18) Naphthalene-d8	10.46	136	844769	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.32	164	519412	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.07	188	1226765	20.00	ng/ul	0.00
75) Chrysene-d12	21.26	240	1390660	20.00	ng/ul	0.00
83) Perylene-d12	23.48	264	1269473	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	29484	7.47	ng/uL	0.00
5) Phenol-d5	6.86	99	680186	40.21	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.02	67	408736	42.37	ng/ul	0.00
9) 2-Chlorophenol-d4	7.21	132	548860	41.53	ng/ul	0.00
13) 4-Methylphenol-d8	8.39	113	616204	42.65	ng/ul	0.00
19) Nitrobenzene-d5	8.83	128	306574	45.76	ng/ul	0.00
22) 2-Nitrophenol-d4	9.55	143	345642	48.20	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.08	165	640555	43.35	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	806796	59.41	ng/ul	0.00
43) Dimethylphthalate-d6	13.74	166	2478016	53.61	ng/ul	0.00
46) Acenaphthylene-d8	14.01	160	2869302	50.31	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	409816	51.03	ng/ul	0.00
57) Fluorene-d10	15.32	176	2056314	51.73	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.44	200	396791	51.42	ng/ul	0.00
70) Anthracene-d10	17.17	188	3423796	55.73	ng/ul	0.00
76) Pyrene-d10	19.47	212	3950190	57.02	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.34	264	3689852	57.06	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.88	94	40072	2.40	ng/ul	93
15) N-Nitroso-di-n-propylamine	8.38	70	18336	1.66	ng/ul#	1
21) Isophorone	9.55	82	38775	1.31	ng/ul#	77
44) Dimethylphthalate	13.78	163	382770	8.66	ng/ul	98

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

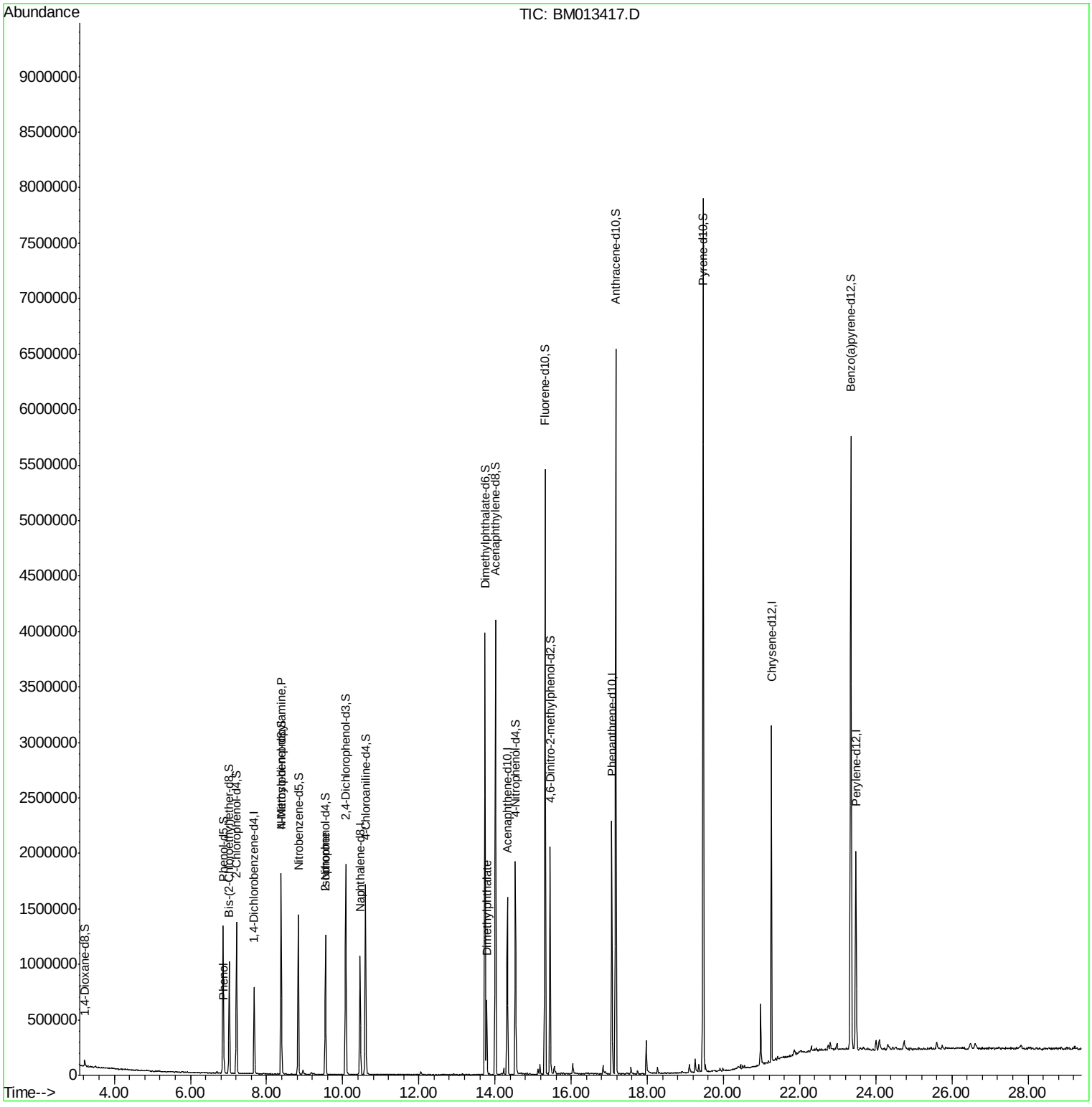
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM121417\

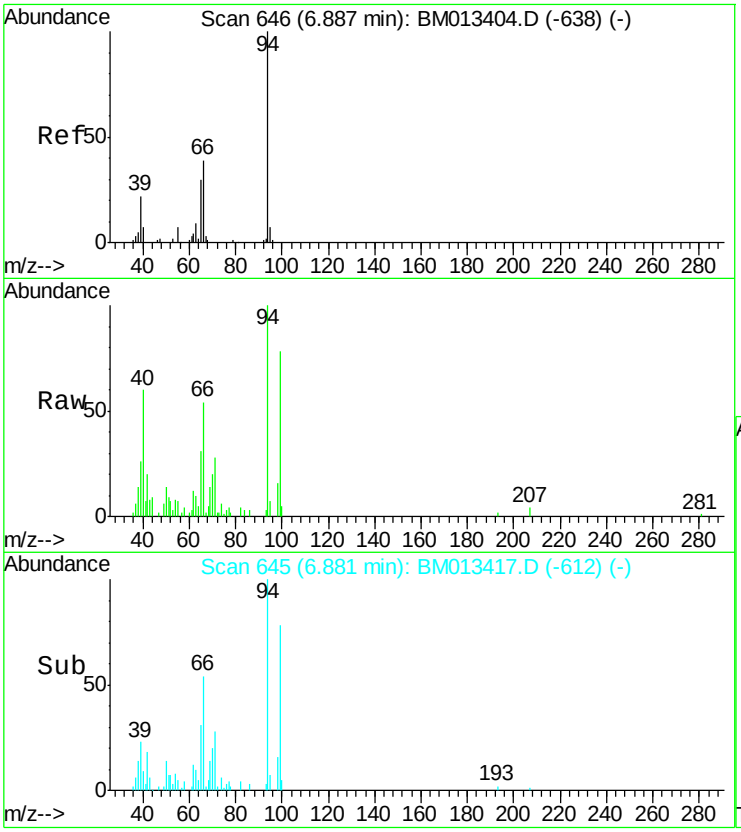
Quantitation Report (Not Reviewed)

Data File : BM013417.D
Acq On : 15 Dec 2017 00:06
Operator : SJ/JU
Sample : I6778-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F9A69

Quant Time: Dec 15 04:57:56 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM113017.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 15 04:56:09 2017
Response via : Initial Calibration



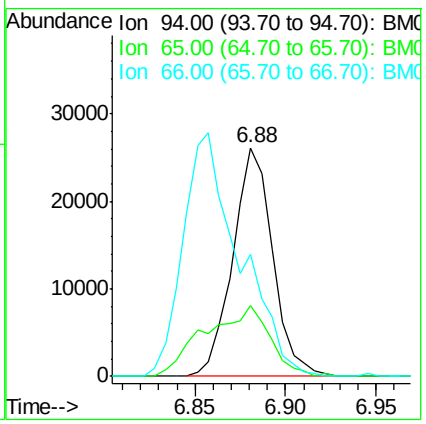


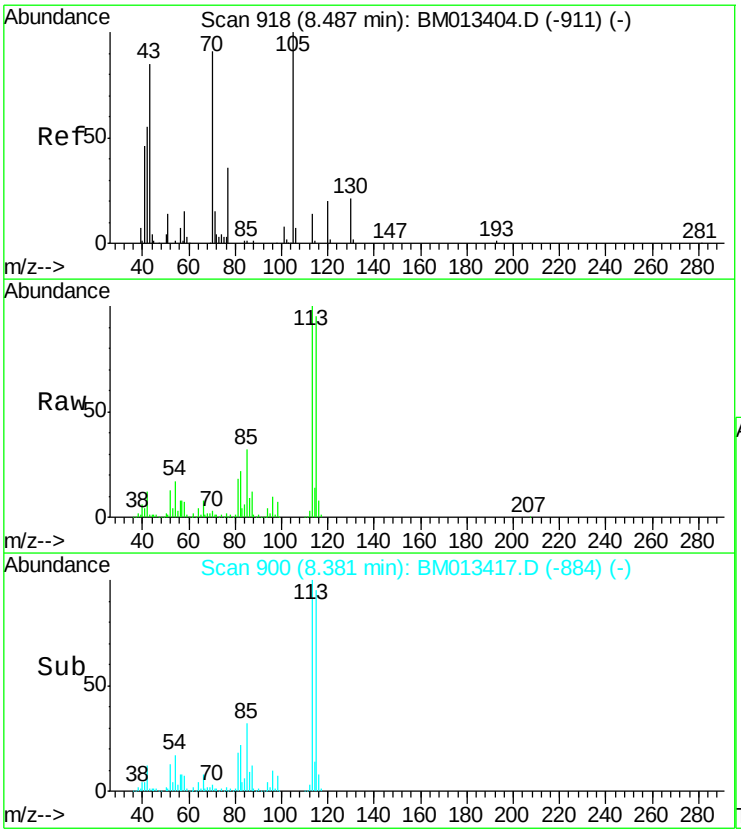
#6
Phenol
Concen: 2.40 ng/ul
RT: 6.88 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM013417.D
Acq: 15 Dec 2017 00:06

Instrument :
BNA_M
ClientSampleId :
F9A69

Tgt Ion: 94 Resp: 40072

Ion	Ratio	Lower	Upper
94	100		
65	31.2	28.2	42.4
66	53.7	47.2	70.8

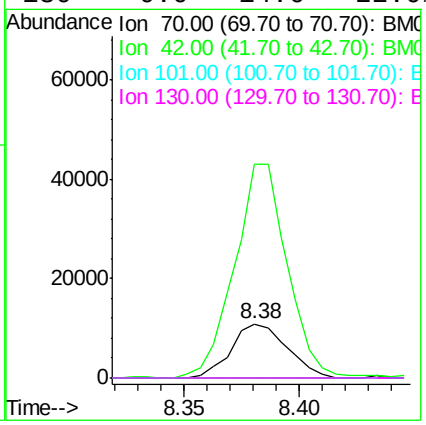


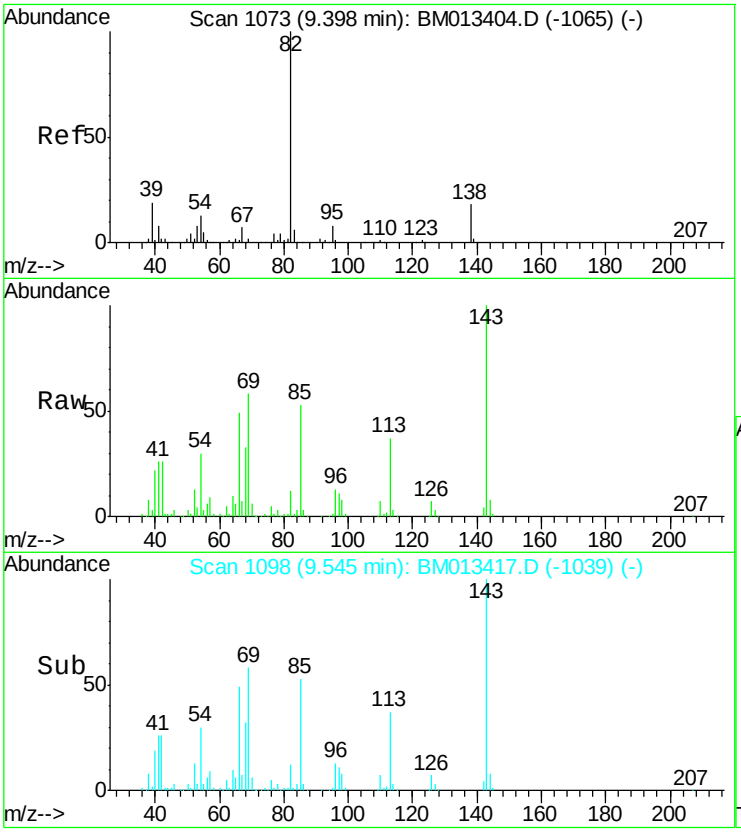


#15
N-Nitroso-di-n-propylamine
Concen: 1.66 ng/ul
RT: 8.38 min Scan# 900
Delta R.T. -0.11 min
Lab File: BM013417.D
Acq: 15 Dec 2017 00:06

Tgt Ion: 70 Resp: 18336

Ion	Ratio	Lower	Upper
70	100		
42	394.1	76.0	114.0#
101	0.0	6.7	10.1#
130	0.0	14.6	22.0#



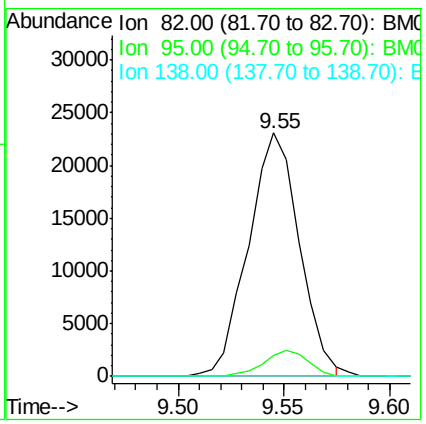


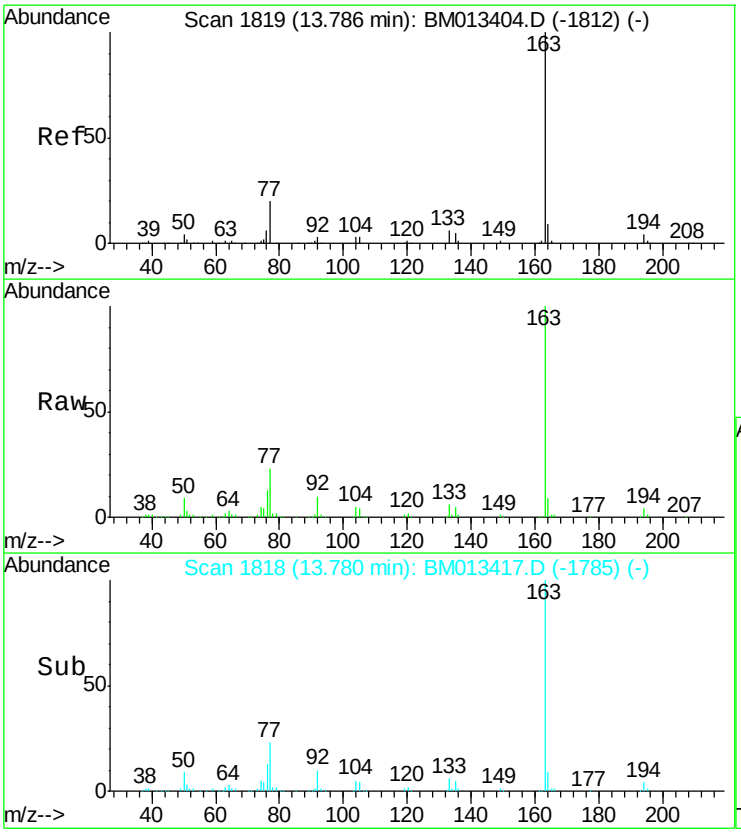
#21
Isophorone
Concen: 1.31 ng/ul
RT: 9.55 min Scan# 1098
Delta R.T. 0.15 min
Lab File: BM013417.D
Acq: 15 Dec 2017 00:06

Instrument :
BNA_M
ClientSampleId :
F9A69

Tgt Ion: 82 Resp: 38775

Ion	Ratio	Lower	Upper
82	100		
95	8.4	7.8	11.8
138	0.0	11.9	17.9#





#44
Dimethylphthalate
Concen: 8.66 ng/ul
RT: 13.78 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM013417.D
Acq: 15 Dec 2017 00:06

Tgt Ion:163 Resp: 382770

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.5	5.3
164	9.2	8.2	12.4