Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
Data File : BM006242.D
Acq On : 03 Jul 2016 19:47
Operator : UM/SJ
Sample : H3797-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 04 01:55:31 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 04 01:54:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	282747	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	1263954	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	685001	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	1386936	20.00	ng/ul	0.00
75) Chrysene-d12	21.24	240	1267111	20.00	ng/ul	0.00
83) Perylene-d12	23.45	264	1248945	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.16	96	17587	2.66	ng/uL	0.00
5) Phenol-d5	6.82	99	858253	32.42	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	576833	36.93	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	679767	33.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	721914	33.69	ng/ul	0.00
19) Nitrobenzene-d5	8.80	128	362374	35.98	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	406349	35.59	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	678049	32.78	ng/ul	0.00
29) 4-Chloroaniline-d4	10.57	131	894890	41.63	ng/ul	0.00
43) Dimethylphthalate-d6	13.71	166	2022225	35.38	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	2575495	36.39	ng/ul	0.00
51) 4-Nitrophenol-d4	14.51	143	272228	25.13	ng/ul	0.00
57) Fluorene-d10	15.29	176	1682704	34.15	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.42	200	238141	29.30	ng/ul	0.00
70) Anthracene-d10	17.14	188	2380623	35.98	ng/ul	0.00
76) Pyrene-d10	19.44	212	2397286	39.67	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.31	264	2187957	37.71	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.85	94	48844	1.78	ng/ul	97
15) N-Nitroso-di-n-propylamine	8.35	70	19821	1.06	ng/ul#	1
44) Dimethylphthalate	13.76	163	1131616	19.69	ng/ul	99

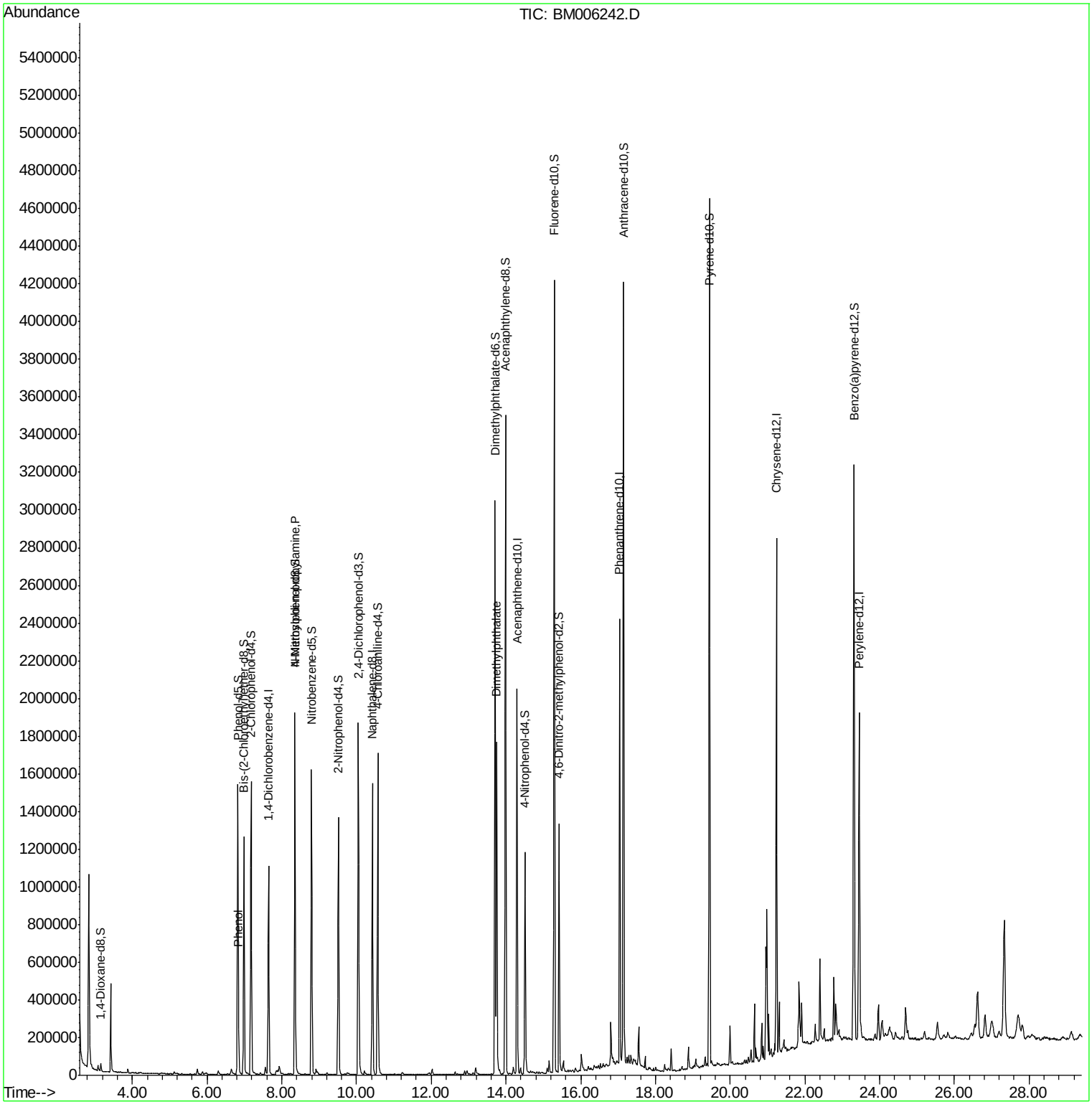
(#) = qualifier out of range (m) = manual integration (+) = signals summed

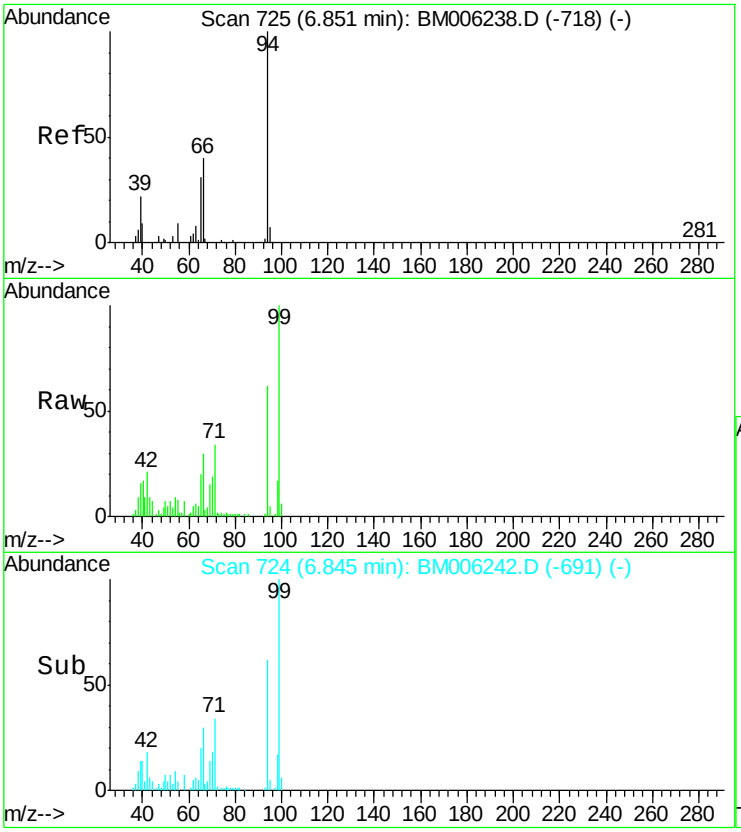
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM070316\
Data File : BM006242.D
Acq On : 03 Jul 2016 19:47
Operator : UM/SJ
Sample : H3797-02RE
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 04 01:55:31 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM070216.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 04 01:54:46 2016
Response via : Initial Calibration



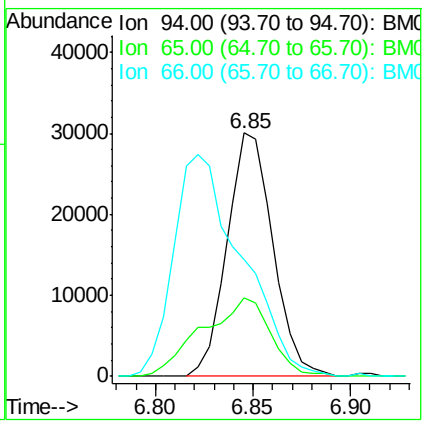


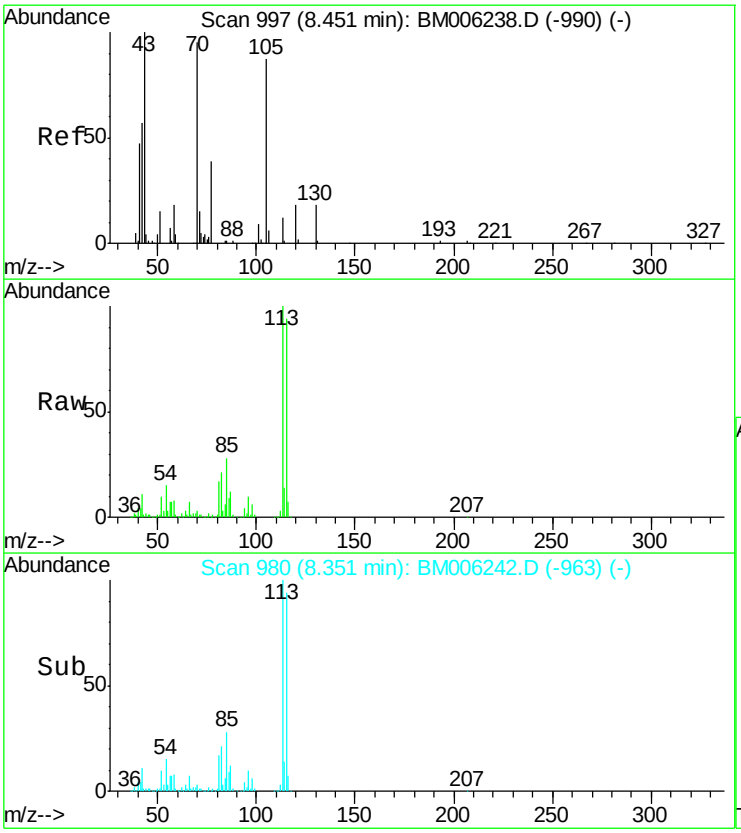
#6
Phenol
Concen: 1.78 ng/ul
RT: 6.85 min Scan# 724
Delta R.T. -0.01 min
Lab File: BM006242.D
Acq: 03 Jul 2016 19:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 94 Resp: 48844

Ion	Ratio	Lower	Upper
94	100		
65	32.2	25.8	38.8
66	48.2	35.7	53.5

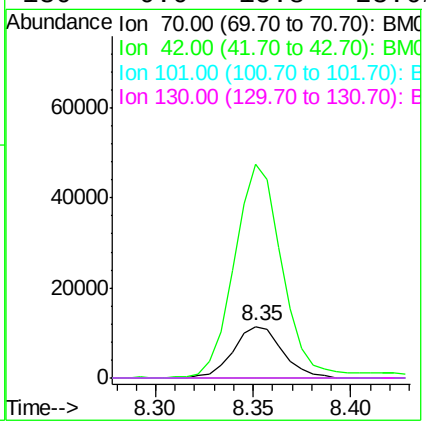


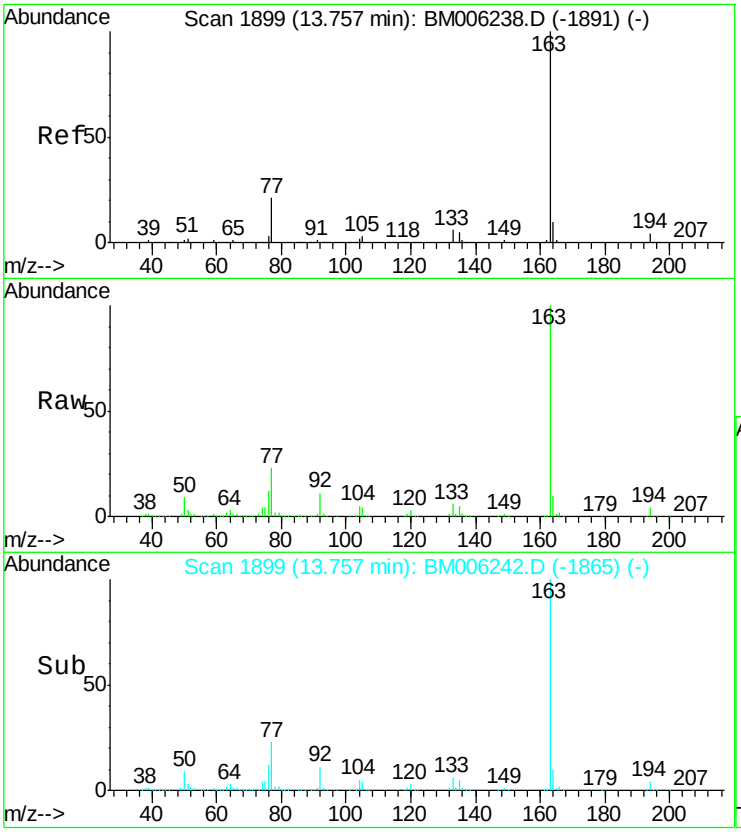


#15
N-Nitroso-di-n-propylamine
Concen: 1.06 ng/ul
RT: 8.35 min Scan# 980
Delta R.T. -0.10 min
Lab File: BM006242.D
Acq: 03 Jul 2016 19:47

Tgt Ion: 70 Resp: 19821

Ion	Ratio	Lower	Upper
70	100		
42	412.3	50.6	75.8#
101	0.0	7.9	11.9#
130	0.0	15.8	23.6#





#44
Dimethylphthalate
Concen: 19.69 ng/ul
RT: 13.76 min Scan# 1899
Delta R.T. 0.00 min
Lab File: BM006242.D
Acq: 03 Jul 2016 19:47

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1131616

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.4	5.0
164	10.0	7.8	11.8