Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
Data File : BM005336.D
Acq On : 08 May 2016 07:54
Operator : UM/SJ
Sample : H2772-07
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD385

Quant Time: May 09 04:12:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 07 07:05:19 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.77	152	89070	20.00	ng/ul	0.00
18) Naphthalene-d8	10.56	136	424204	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.41	164	274439	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.16	188	664127	20.00	ng/ul	0.00
75) Chrysene-d12	21.35	240	759842	20.00	ng/ul	0.00
83) Perylene-d12	23.62	264	676508	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.27	96	10705	5.65	ng/uL	0.00
5) Phenol-d5	6.94	99	253175	31.34	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.10	67	151649	32.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.30	132	198690	32.56	ng/ul	0.00
13) 4-Methylphenol-d8	8.47	113	217438	32.56	ng/ul	0.00
19) Nitrobenzene-d5	8.93	128	106445	35.15	ng/ul	0.00
22) 2-Nitrophenol-d4	9.65	143	124719	36.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.18	165	214052	33.59	ng/ul	0.00
29) 4-Chloroaniline-d4	10.69	131	293540	38.27	ng/ul	0.00
43) Dimethylphthalate-d6	13.82	166	759807	34.54	ng/ul	0.00
46) Acenaphthylene-d8	14.10	160	907016	35.15	ng/ul	0.00
51) 4-Nitrophenol-d4	14.62	143	108413	27.00	ng/ul	0.00
57) Fluorene-d10	15.41	176	654447	34.45	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.53	200	109511	29.31	ng/ul	0.00
70) Anthracene-d10	17.26	188	1053202	35.88	ng/ul	0.00
76) Pyrene-d10	19.56	212	1222131	34.84	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.48	264	1104445	36.88	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.47	70	5259	1.02	ng/ul#	1
44) Dimethylphthalate	13.86	163	130813	5.95	ng/ul	100

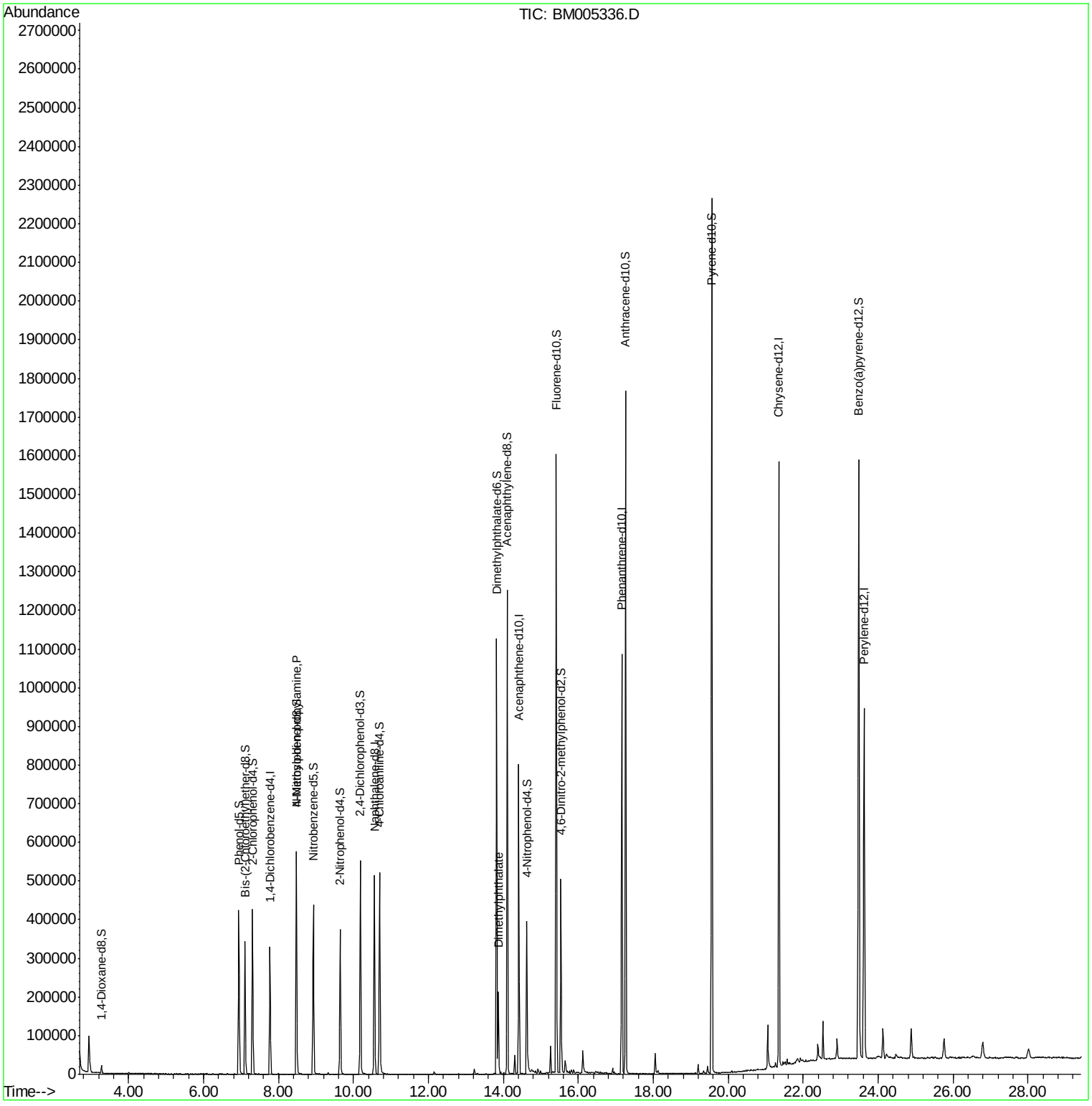
(#) = qualifier out of range (m) = manual integration (+) = signals summed

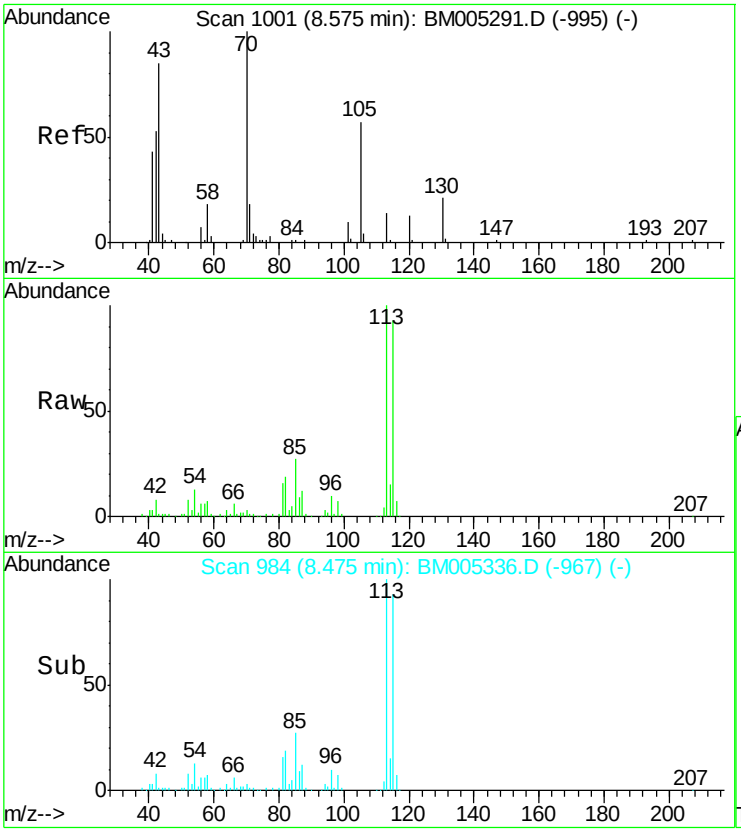
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM050716\
Data File : BM005336.D
Acq On : 08 May 2016 07:54
Operator : UM/SJ
Sample : H2772-07
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BD385

Quant Time: May 09 04:12:26 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM050516.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat May 07 07:05:19 2016
Response via : Initial Calibration



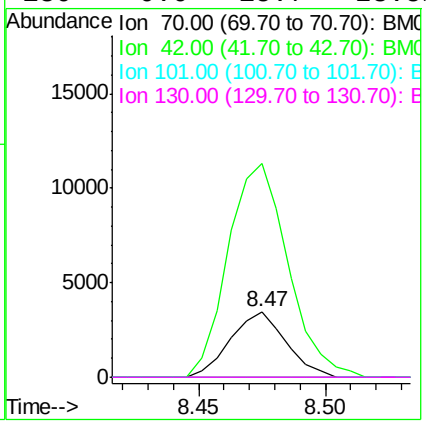


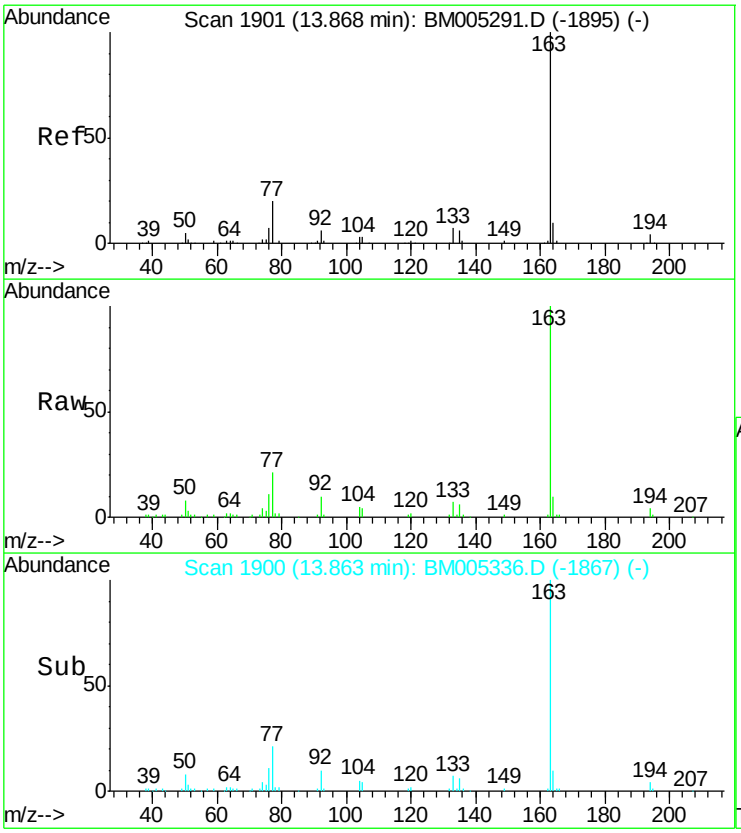
#15
N-Nitroso-di-n-propylamine
Concen: 1.02 ng/ul
RT: 8.47 min Scan# 984
Delta R.T. -0.10 min
Lab File: BM005336.D
Acq: 08 May 2016 07:54

Instrument :
BNA_M
ClientSampleId :
BD385

Tgt Ion: 70 Resp: 5259

Ion	Ratio	Lower	Upper
70	100		
42	325.5	42.8	64.2#
101	0.0	7.8	11.6#
130	0.0	15.7	23.5#





#44
Dimethylphthalate
Concen: 5.95 ng/ul
RT: 13.86 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM005336.D
Acq: 08 May 2016 07:54

Tgt Ion:163 Resp: 130813

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.4	5.0
164	9.7	7.9	11.9