Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042817\

Quantitation Report (Not Reviewed)

Data File : BM009785.D
Acq On : 28 Apr 2017 18:03
Operator : SJ/MA
Sample : I2845-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : JHSR4

Quant Time: Apr 28 23:09:48 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 23:07:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	125435	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	572442	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	376893	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	899543	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1049500	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	850550	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	25829	9.48	ng/uL	0.00
5) Phenol-d5	6.99	99	538932	39.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	390530	42.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	377434	43.54	ng/ul	0.00
13) 4-Methylphenol-d8	8.52	113	452407	42.59	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	203170	43.60	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	229658	46.85	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	431134	43.98	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	568611	48.14	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	1447537	44.15	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1783133	45.10	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	264850	41.87	ng/ul	0.00
57) Fluorene-d10	15.46	176	1305388	44.11	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	227538	35.85	ng/ul	0.00
70) Anthracene-d10	17.32	188	2152338	46.60	ng/ul	0.00
76) Pyrene-d10	19.62	212	2437308	52.62	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1927784	46.60	ng/ul	0.00
Target Compounds						Qvalue
15) N-Nitroso-di-n-propylamine	8.52	70	15404	1.42	ng/ul#	1
21) Isophorone	9.70	82	28661	1.07	ng/ul#	78
44) Dimethylphthalate	13.92	163	199952	6.16	ng/ul#	97

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

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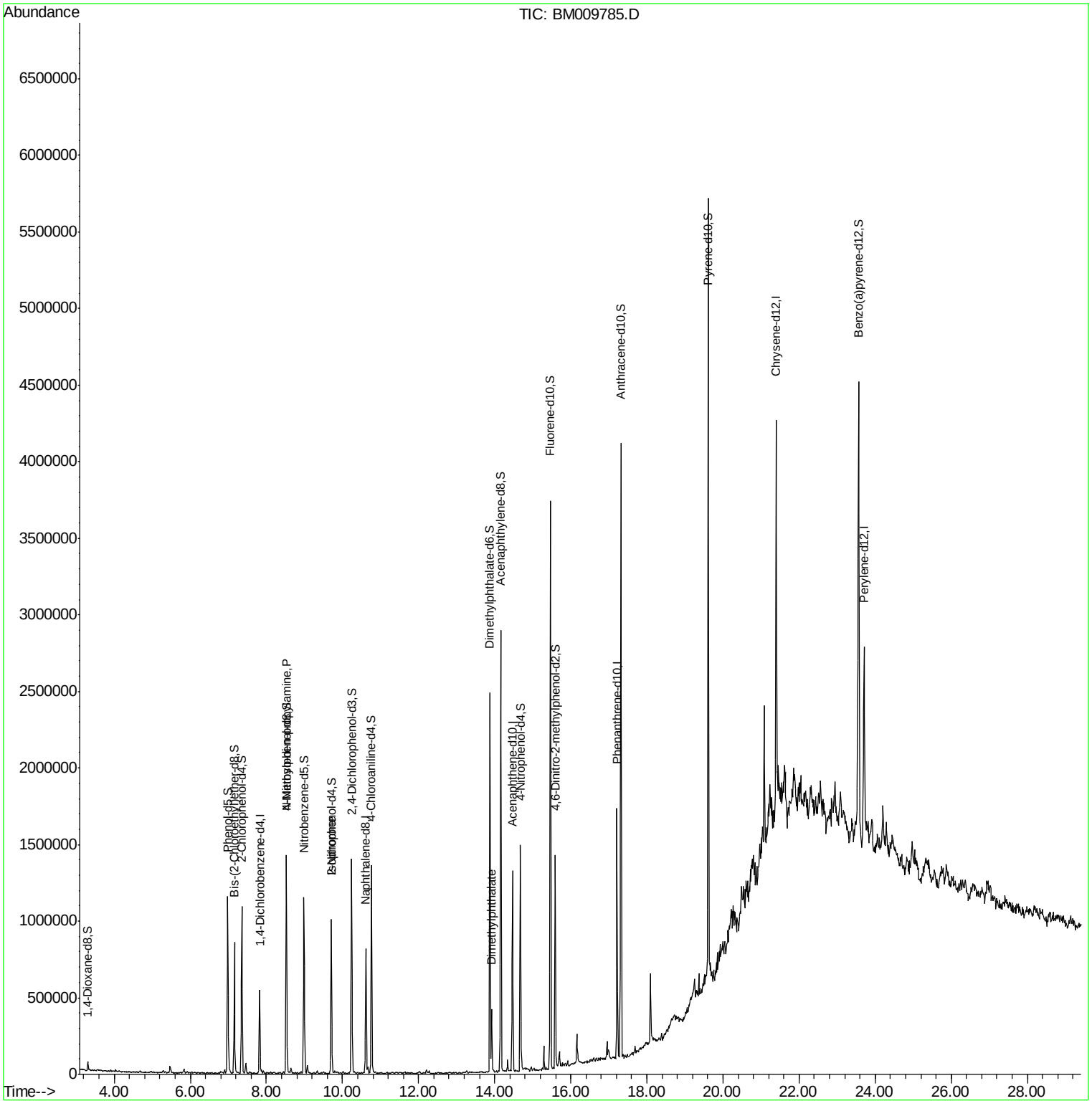
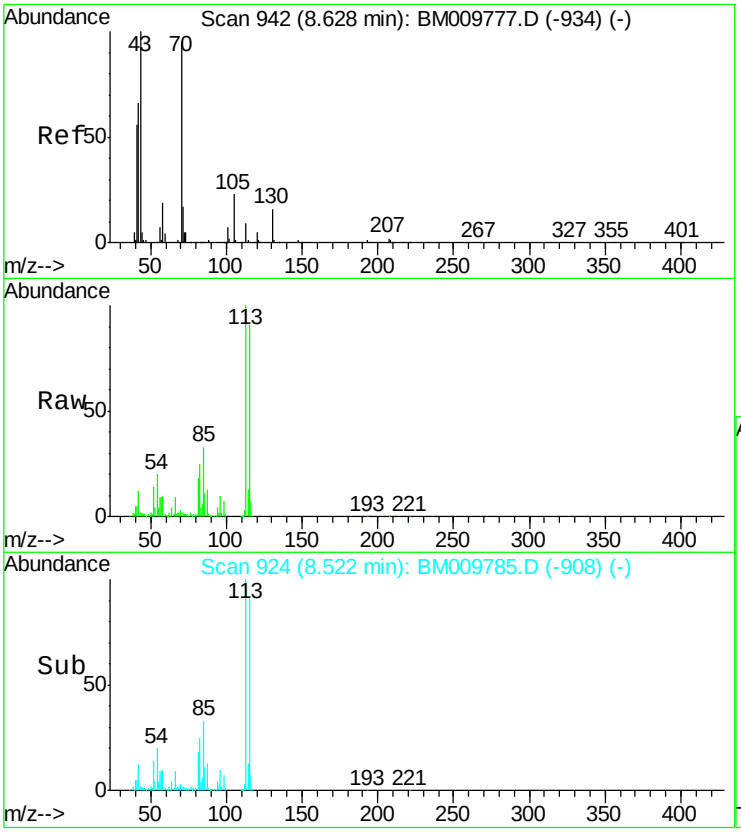


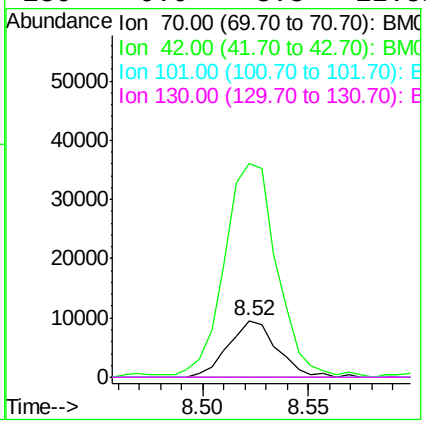


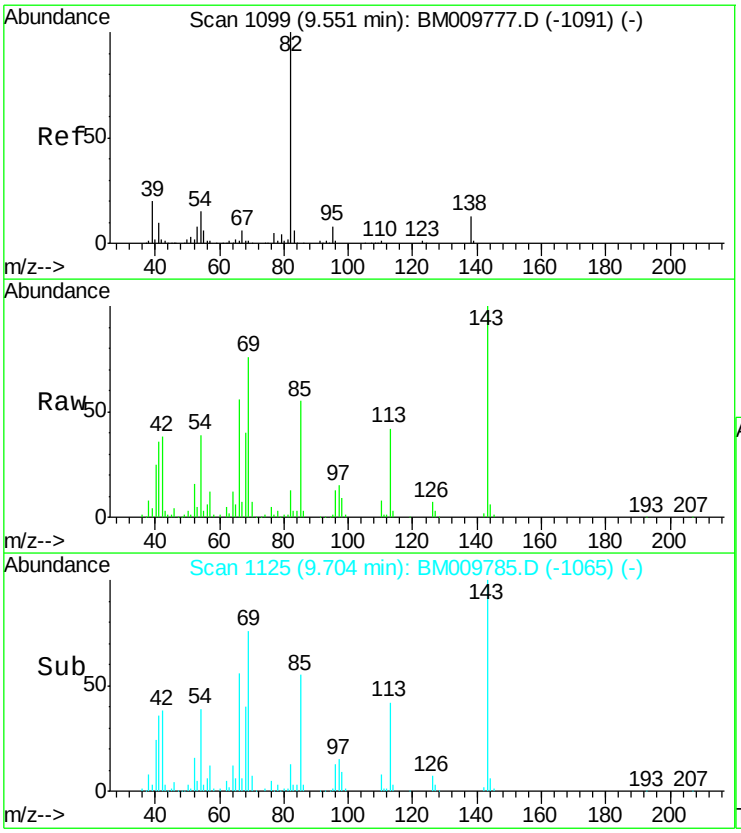
#15
N-Nitroso-di-n-propylamine
Concen: 1.42 ng/ul
RT: 8.52 min Scan# 924
Delta R.T. -0.11 min
Lab File: BM009785.D
Acq: 28 Apr 2017 18:03

Instrument :
BNA_M
ClientSampleId :
JHSR4

Tgt Ion: 70 Resp: 15404

Ion	Ratio	Lower	Upper
70	100		
42	378.9	64.2	96.2#
101	0.0	5.1	7.7#
130	0.0	8.3	12.5#

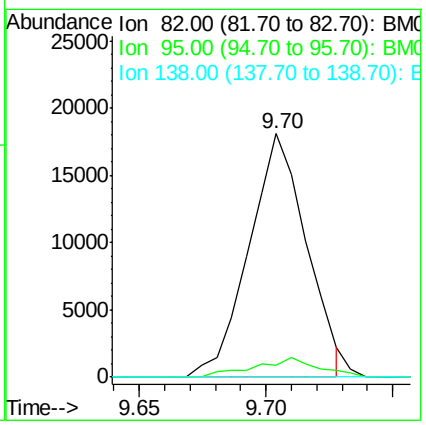


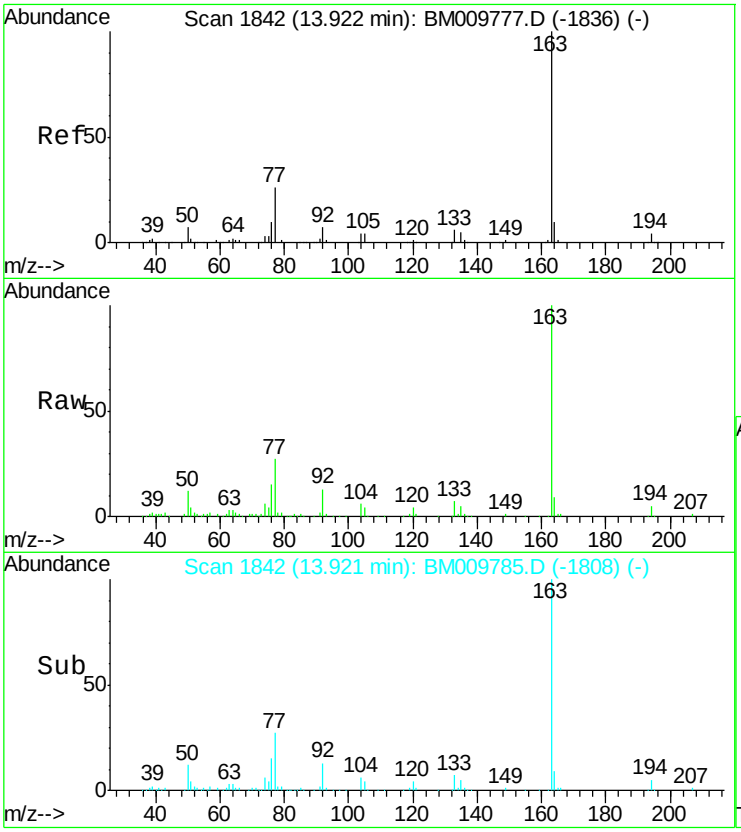


#21
Isophorone
Concen: 1.07 ng/ul
RT: 9.70 min Scan# 1125
Delta R.T. 0.15 min
Lab File: BM009785.D
Acq: 28 Apr 2017 18:03

Tgt Ion: 82 Resp: 28661

Ion	Ratio	Lower	Upper
82	100		
95	4.9	7.7	11.5#
138	0.0	9.4	14.0#





#44
Dimethylphthalate
Concen: 6.16 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BM009785.D
Acq: 28 Apr 2017 18:03

Instrument :
BNA_M
ClientSampleId :
JHSR4

Tgt Ion:163 Resp: 199952

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.0	4.6#
164	9.4	8.6	12.8