Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012117\
Data File : BM008789.D
Acq On : 22 Jan 2017 02:16
Operator : UM/SJ
Sample : I1316-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : BDP13

Quant Time: Jan 23 05:03:24 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM010617.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 23 04:58:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	73411	20.00	ng/ul	0.00
18) Naphthalene-d8	10.75	136	283162	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.58	164	217334	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.32	188	497231	20.00	ng/ul	0.00
75) Chrysene-d12	21.49	240	729367	20.00	ng/ul	0.00
83) Perylene-d12	23.85	264	670292	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.40	96	5987	3.77	ng/uL	0.00
5) Phenol-d5	7.10	99	157896	26.18	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.28	67	135826	33.19	ng/ul	0.00
9) 2-Chlorophenol-d4	7.48	132	113223	26.96	ng/ul	0.00
13) 4-Methylphenol-d8	8.65	113	116262	24.85	ng/ul	0.00
19) Nitrobenzene-d5	9.12	128	54262	31.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.83	143	62766	33.05	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.36	165	126065	28.83	ng/ul	0.00
29) 4-Chloroaniline-d4	10.89	131	105819	21.84	ng/ul	0.00
43) Dimethylphthalate-d6	13.99	166	400918	27.96	ng/ul	0.00
46) Acenaphthylene-d8	14.27	160	492298	29.12	ng/ul	0.00
51) 4-Nitrophenol-d4	14.76	143	51879	22.12	ng/ul	0.00
57) Fluorene-d10	15.57	176	395251	29.89	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.68	200	62131	24.24	ng/ul	0.00
70) Anthracene-d10	17.32	188	497231	23.21	ng/ul	-0.10
76) Pyrene-d10	19.71	212	867587	27.00	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.70	264	859204	31.43	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	7.13	94	27194	4.20	ng/ul#	54
15) N-Nitroso-di-n-propylamine	8.65	70	6787	1.45	ng/ul#	1
21) Isophorone	9.83	82	15086	1.37	ng/ul#	66
44) Dimethylphthalate	14.03	163	88342	6.16	ng/ul	98

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

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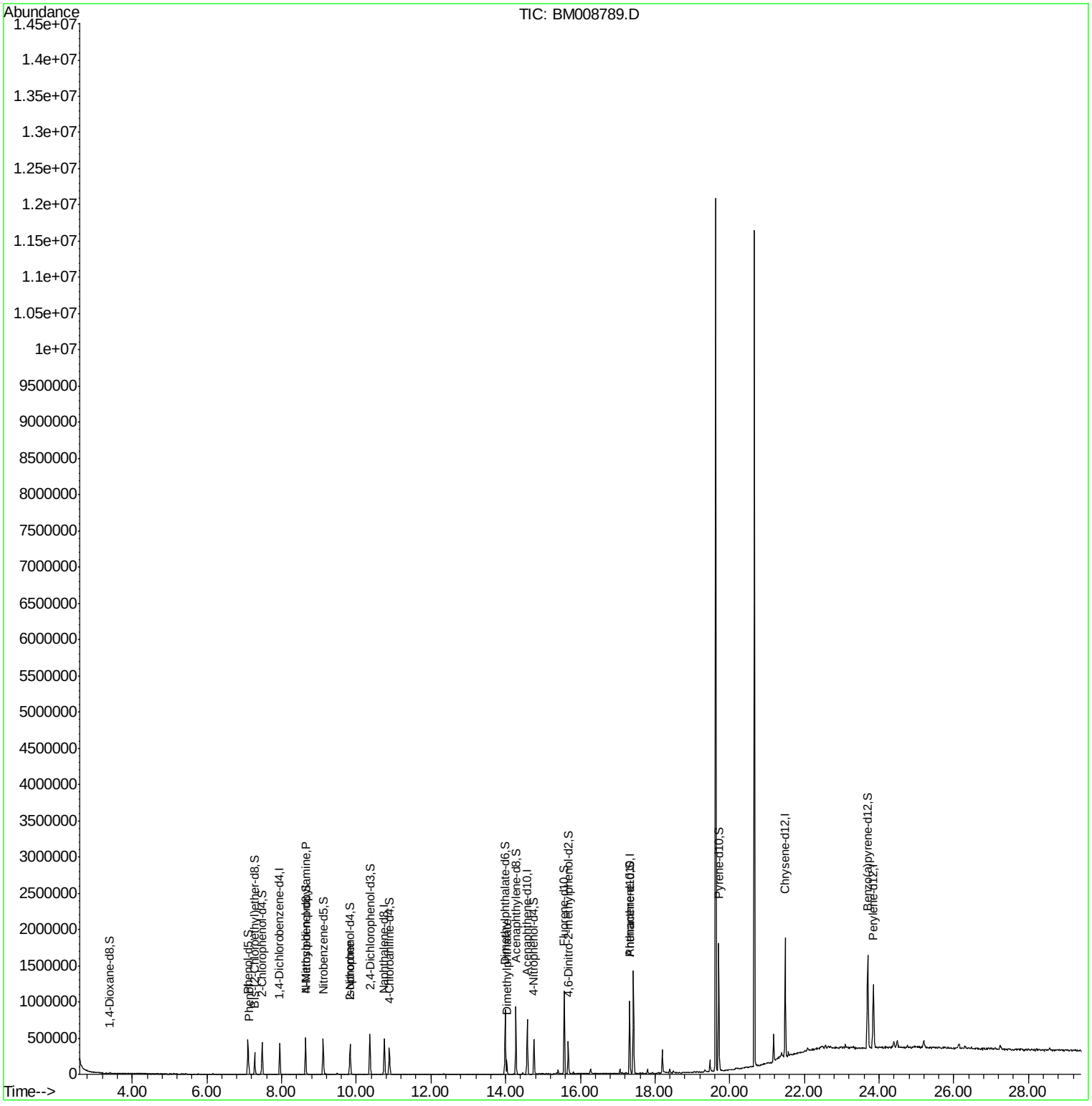
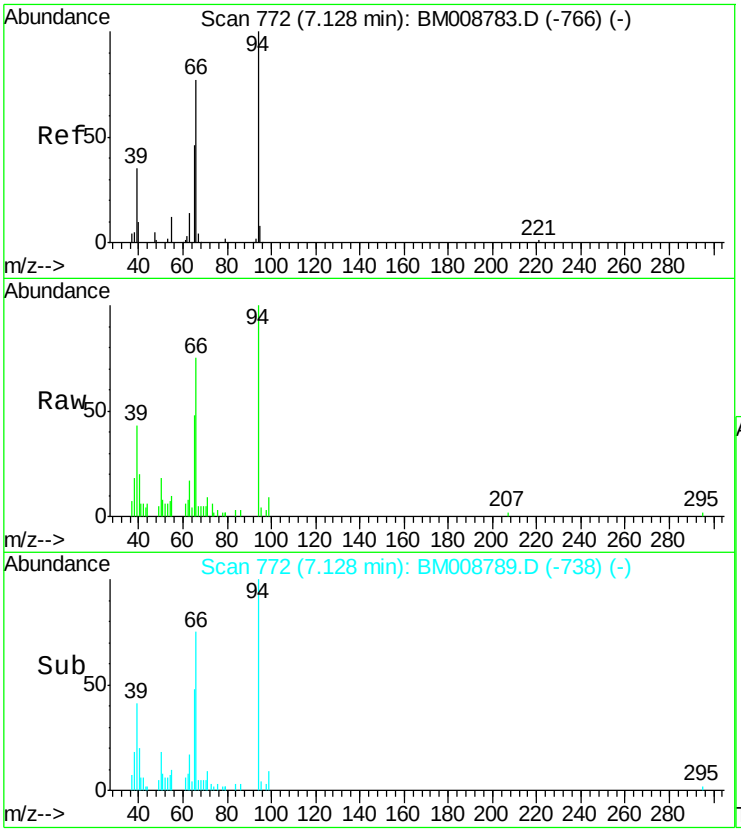


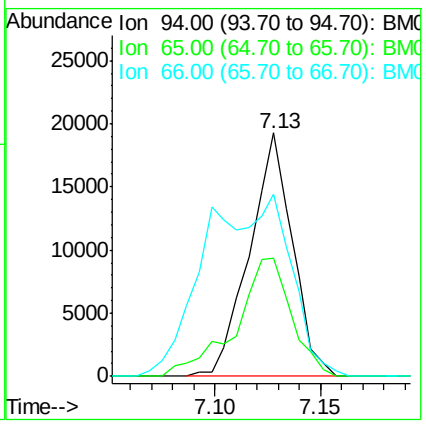


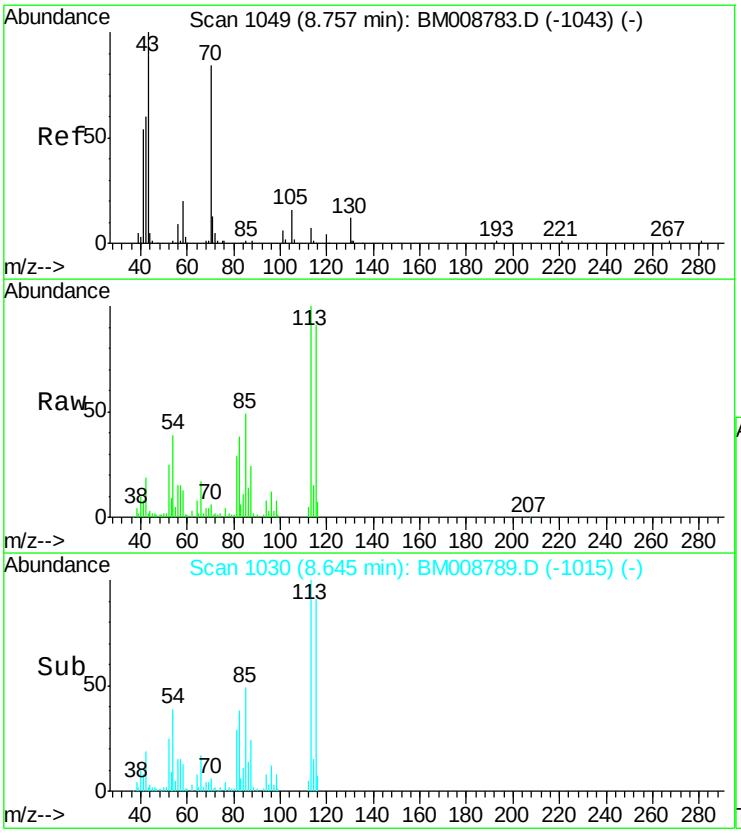
#6
Phenol
Concen: 4.20 ng/ul
RT: 7.13 min Scan# 772
Delta R.T. 0.00 min
Lab File: BM008789.D
Acq: 22 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
BDP13

Tgt Ion: 94 Resp: 27194

Ion	Ratio	Lower	Upper
94	100		
65	48.5	23.1	34.7#
66	74.7	33.7	50.5#

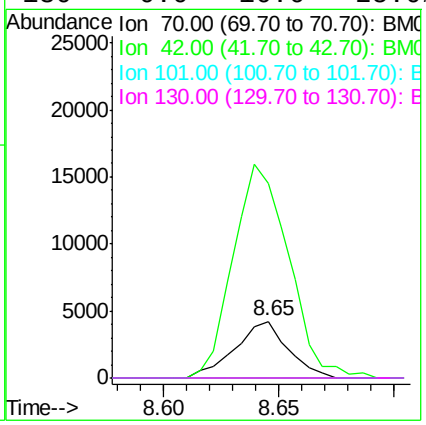


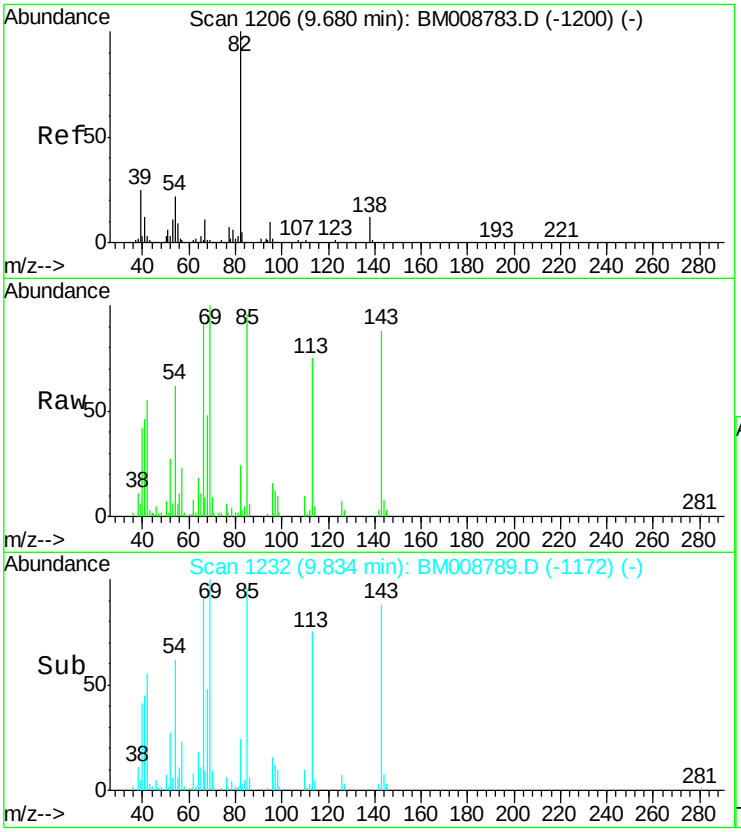


#15
N-Nitroso-di-n-propylamine
Concen: 1.45 ng/ul
RT: 8.65 min Scan# 1030
Delta R.T. -0.11 min
Lab File: BM008789.D
Acq: 22 Jan 2017 02:16

Tgt Ion: 70 Resp: 6787

Ion	Ratio	Lower	Upper
70	100		
42	344.4	37.5	56.3#
101	0.0	7.8	11.8#
130	0.0	16.6	25.0#



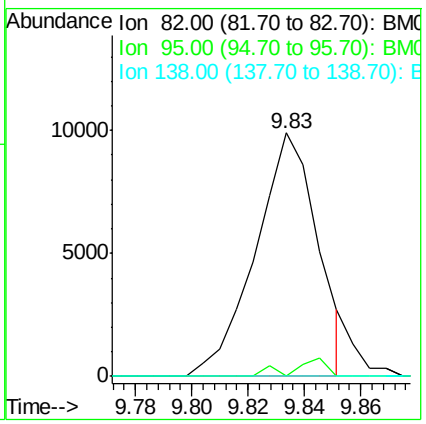


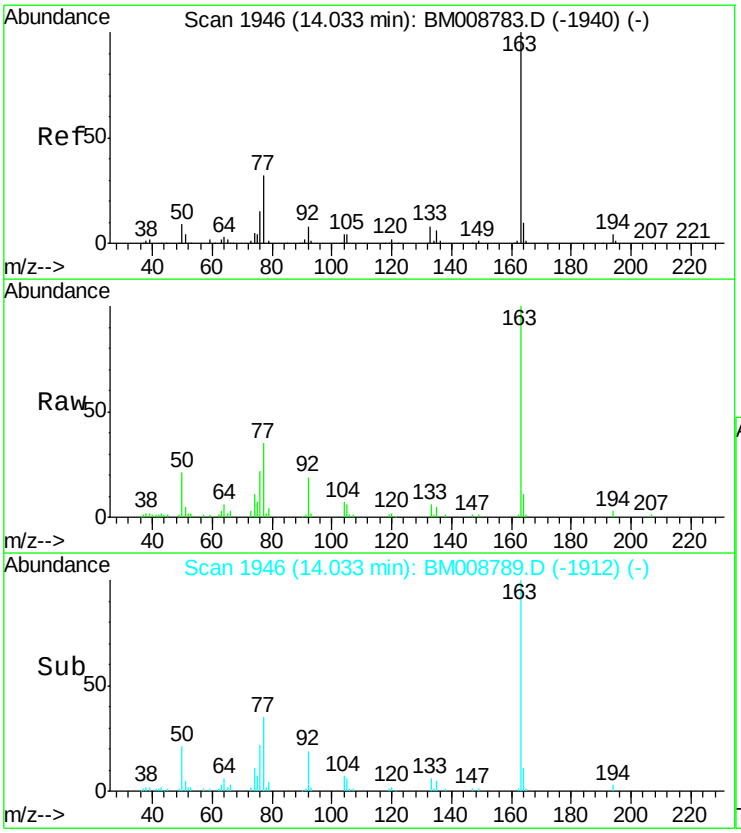
#21
Isophorone
Concen: 1.37 ng/ul
RT: 9.83 min Scan# 1232
Delta R.T. 0.15 min
Lab File: BM008789.D
Acq: 22 Jan 2017 02:16

Instrument :
BNA_M
ClientSampleId :
BDP13

Tgt Ion: 82 Resp: 15086

Ion	Ratio	Lower	Upper
82	100		
95	0.0	6.1	9.1#
138	0.0	13.4	20.2#





#44
Dimethylphthalate
Concen: 6.16 ng/ul
RT: 14.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM008789.D
Acq: 22 Jan 2017 02:16

Tgt Ion:163 Resp: 88342

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.4	5.0
164	10.9	8.2	12.4