

Data File : BM017771.D
Acq On : 28 Nov 2018 13:53
Operator : JU/SJ
Sample : J5945-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETOA1

Quant Time: Nov 29 00:32:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	140236	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	620087	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	381057	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	884629	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	996507	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1026055	20.00	ng/ul	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.19	96	19488	6.36	ng/uL	0.00
5) Phenol-d5	6.77	99	371387	29.00	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	245561	31.80	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	312023	31.14	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	317966	30.39	ng/ul	0.00
19) Nitrobenzene-d5	8.75	128	153573	32.24	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	178190	32.65	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	291332	28.04	ng/ul	0.00
29) 4-Chloroaniline-d4	10.52	131	409123	45.89	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1071757	32.41	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	1283954	32.09	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	130428	21.70	ng/ul	0.00
57) Fluorene-d10	15.24	176	929016	32.54	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	152717	24.15	ng/ul	0.00
70) Anthracene-d10	17.09	188	1456417	33.07	ng/ul	0.00
78) Pyrene-d10	19.40	212	1667119	34.57	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1801549	32.37	ng/ul	0.00

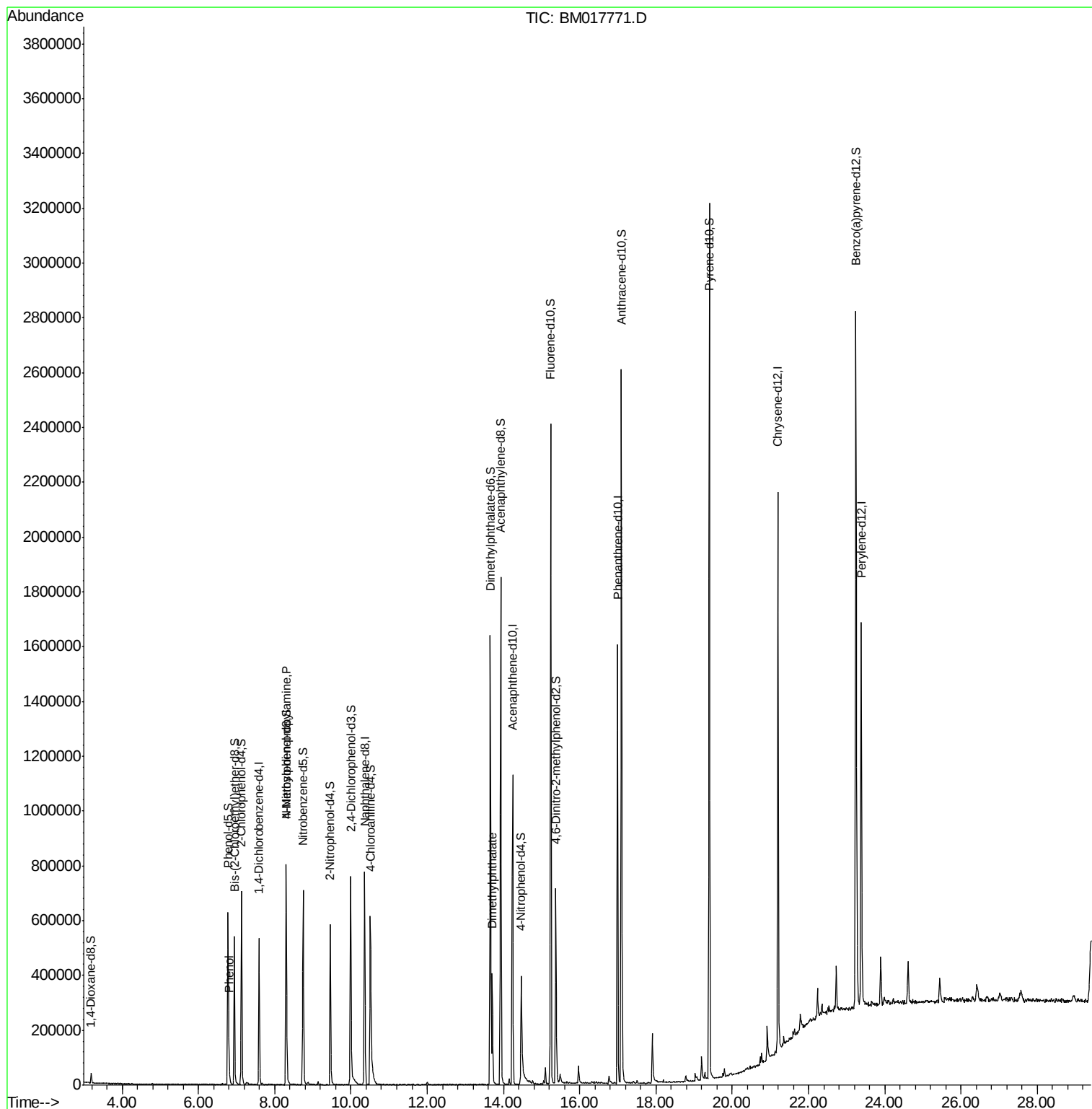
Target Compounds				Qvalue		
6) Phenol	6.80	94	19352	1.514	ng/ul	92
15) N-Nitroso-di-n-propylamine	8.30	70	9067	1.066	ng/ul#	1
44) Dimethylphthalate	13.71	163	263523	8.227	ng/ul	99

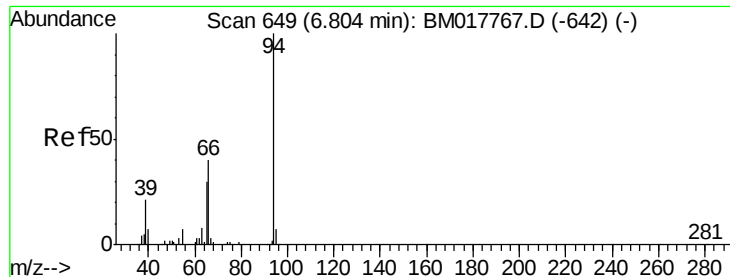
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BM017771.D
Acq On : 28 Nov 2018 13:53
Operator : JU/SJ
Sample : J5945-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
ETOA1

Quant Time: Nov 29 00:32:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:30:03 2018
Response via : Initial Calibration





#6

Phenol

Concen: 1.514 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. -0.00 min

Lab File: BM017771.D

Acq: 28 Nov 2018 13:53

Instrument :

BNA_M

ClientSampleId :

ETOA1

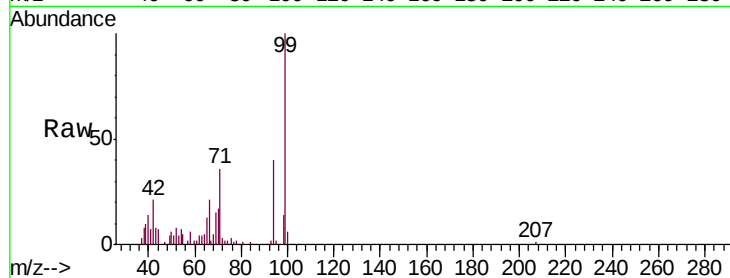
Tgt Ion: 94 Resp: 19352

Ion Ratio Lower Upper

94 100

65 31.7 24.7 37.1

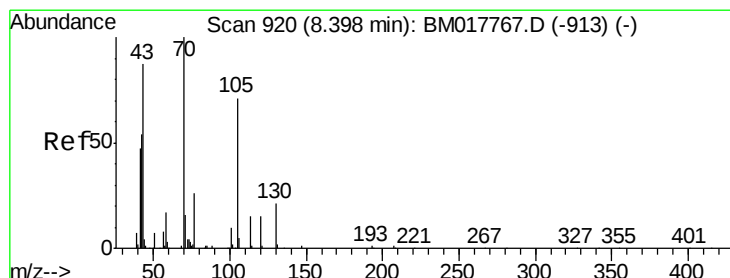
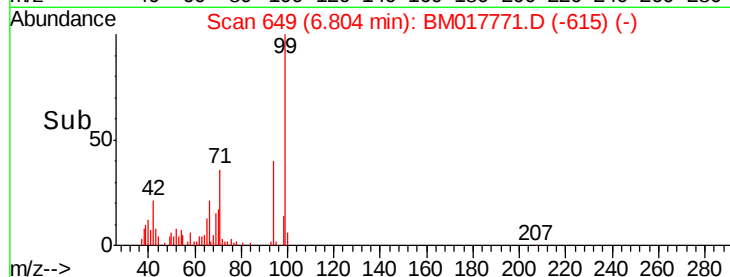
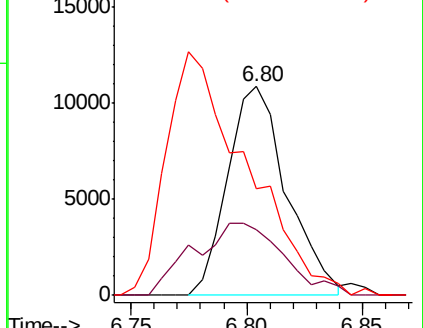
66 51.2 34.6 51.8



Abundance Ion 94.00 (93.70 to 94.70): BM017767.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM017767.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM017767.D (-642) (-)



#15

N-Nitroso-di-n-propylamine

Concen: 1.066 ng/ul

RT: 8.30 min Scan# 903

Delta R.T. -0.10 min

Lab File: BM017771.D

Acq: 28 Nov 2018 13:53

Tgt Ion: 70 Resp: 9067

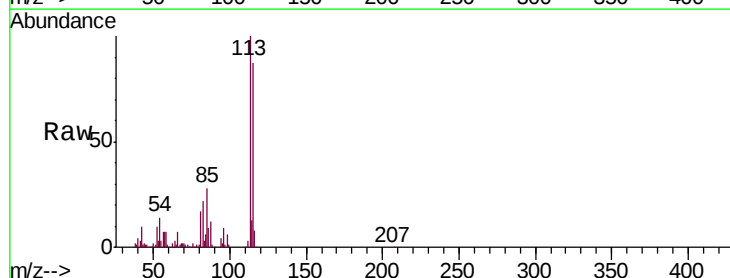
Ion Ratio Lower Upper

70 100

42 386.4 42.7 64.1#

101 0.0 7.6 11.4#

130 0.0 16.7 25.1#

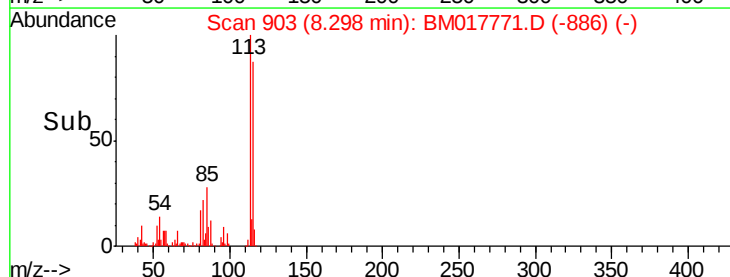
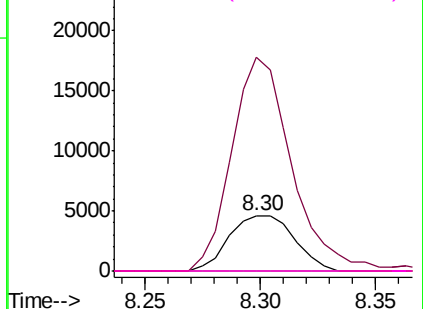


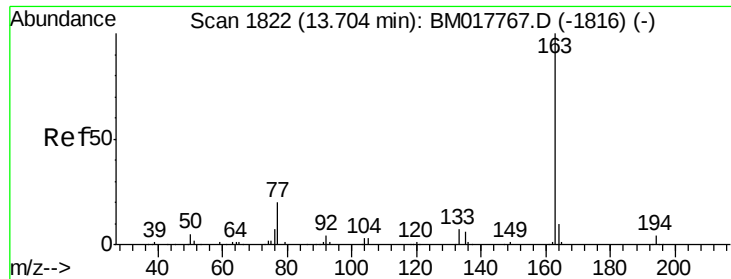
Abundance Ion 70.00 (69.70 to 70.70): BM017767.D (-913) (-)

Ion 42.00 (41.70 to 42.70): BM017767.D (-913) (-)

Ion 101.00 (100.70 to 101.70): BM017767.D (-913) (-)

Ion 130.00 (129.70 to 130.70): BM017767.D (-913) (-)





#44

Dimethylphthalate

Concen: 8.227 ng/ul

RT: 13.71 min Scan# 1823

Delta R.T. 0.01 min

Lab File: BM017771.D

Acq: 28 Nov 2018 13:53

Instrument :

BNA_M

ClientSampleId :

ETOA1

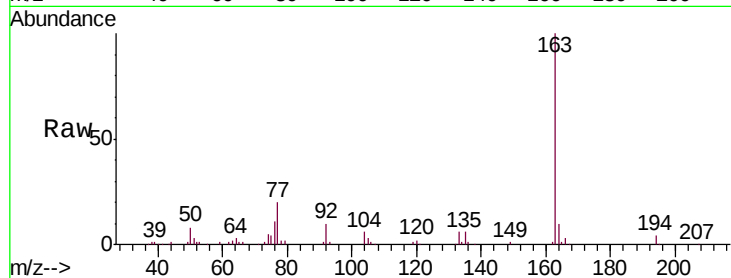
Tgt Ion:163 Resp: 263523

Ion Ratio Lower Upper

163 100

194 3.9 3.4 5.0

164 9.7 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

