

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012418\
 Data File : BM013771.D
 Acq On : 24 Jan 2018 17:03
 Operator : SJ/JU
 Sample : J1223-04
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A70

Quant Time: Feb 07 08:53:20 2018
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 24 08:36:53 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	109926	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	435926	20.00	ng/ul	-0.01
35) Acenaphthene-d10	14.24	164	251051	20.00	ng/ul	-0.01
61) Phenanthrene-d10	17.00	188	605468	20.00	ng/ul	0.00
75) Chrysene-d12	21.20	240	700169	20.00	ng/ul	0.00
83) Perylene-d12	23.40	264	701859	20.00	ng/ul	-0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.15	96	17438	6.27	ng/uL	0.00
5) Phenol-d5	6.78	99	315841	37.43	ng/ul	-0.01
7) Bis-(2-Chloroethyl)ether-d	6.94	67	186074	36.39	ng/ul	-0.01
9) 2-Chlorophenol-d4	7.13	132	265955	38.68	ng/ul	-0.01
13) 4-Methylphenol-d8	8.31	113	254593	39.24	ng/ul	-0.01
19) Nitrobenzene-d5	8.75	128	130387	38.55	ng/ul	-0.01
22) 2-Nitrophenol-d4	9.47	143	147263	41.20	ng/ul	-0.01
26) 2,4-Dichlorophenol-d3	10.00	165	258740	37.47	ng/ul	-0.01
29) 4-Chloroaniline-d4	10.52	131	322432	53.82	ng/ul	-0.01
43) Dimethylphthalate-d6	13.67	166	840330	40.61	ng/ul	0.00
46) Acenaphthylene-d8	13.94	160	1041441	39.47	ng/ul	0.00
51) 4-Nitrophenol-d4	14.48	143	128149	38.11	ng/ul	0.00
57) Fluorene-d10	15.25	176	709191	38.97	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	109135	29.95	ng/ul	-0.01
70) Anthracene-d10	17.10	188	1120422	37.99	ng/ul	0.00
76) Pyrene-d10	19.40	212	1288852	39.54	ng/ul	-0.01
87) Benzo(a)pyrene-d12	23.26	264	1326581	41.12	ng/ul	-0.02

Target Compounds

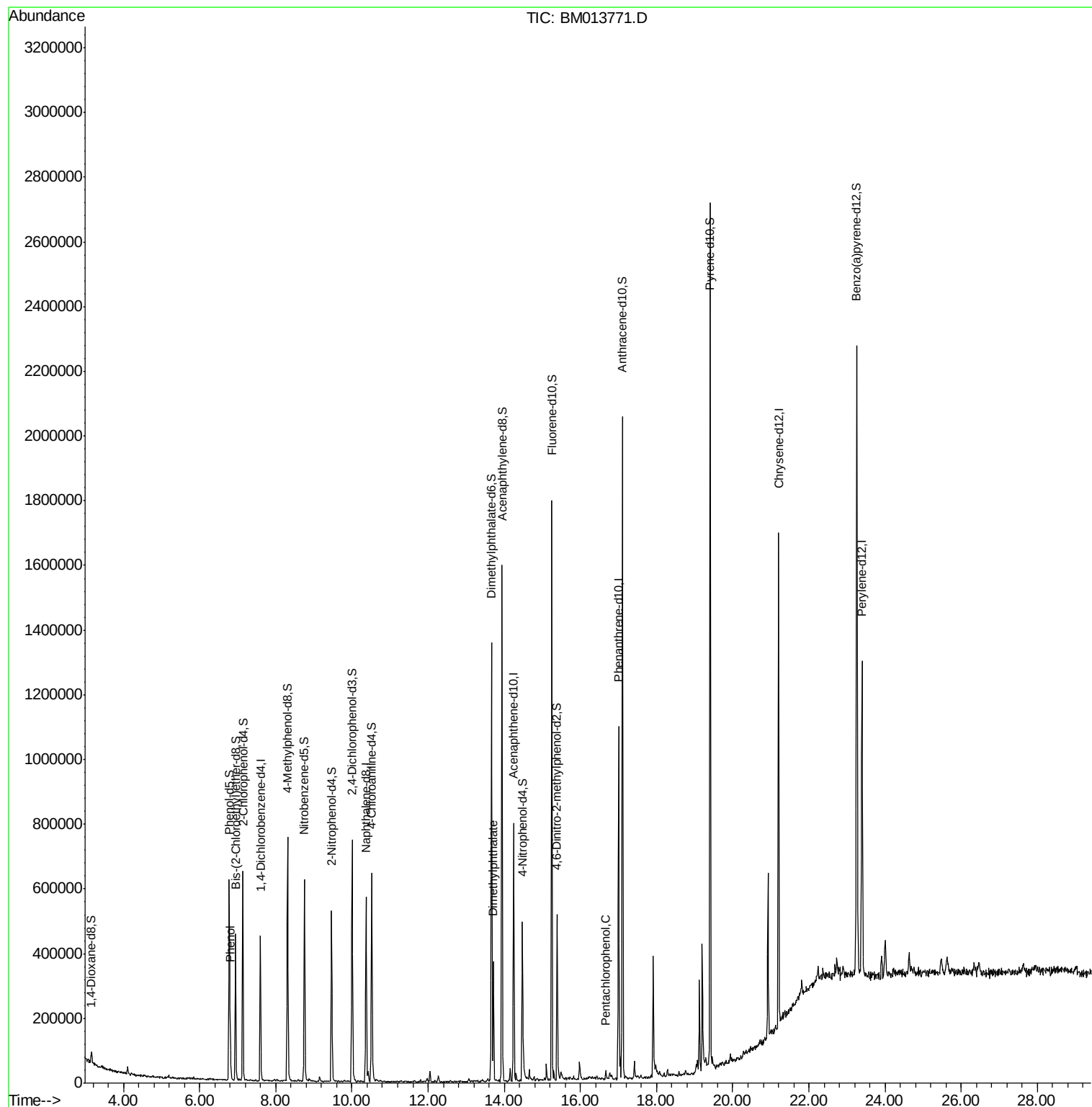
					Ovalue
6) Phenol	6.80	94	52215	6.169 ng/ul	90
44) Dimethylphthalate	13.72	163	218131	10.722 ng/ul	99
68) Pentachlorophenol	16.67	266	4980	1.217 ng/ul#	87

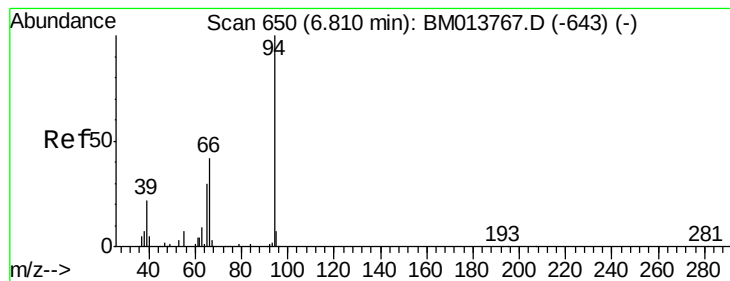
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM012418\
Data File : BM013771.D
Acq On : 24 Jan 2018 17:03
Operator : SJ/JU
Sample : J1223-04
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A70

Quant Time: Feb 07 08:53:20 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jan 24 08:36:53 2018
Response via : Initial Calibration





#6

Phenol

Concen: 6.169 ng/ul

RT: 6.80 min Scan# 649

Delta R.T. -0.01 min

Lab File: BM013771.D

Acq: 24 Jan 2018 17:03

Instrument :

BNA_M

ClientSampleId :

F6A70

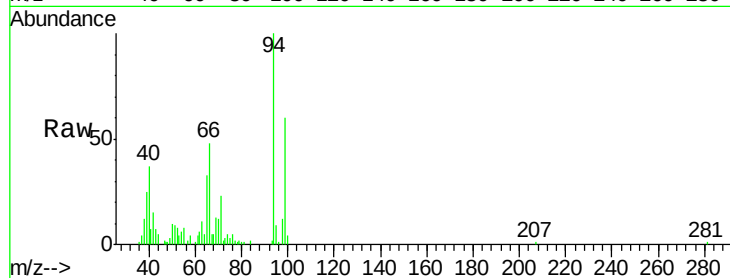
Tot Ion: 94 Resp: 52215

Ion Ratio Lower Upper

94 100

65 33.2 28.2 42.4

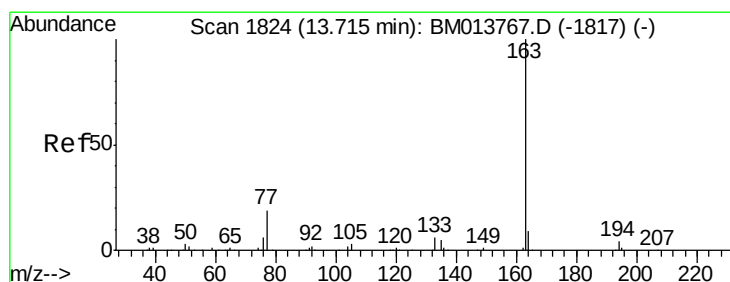
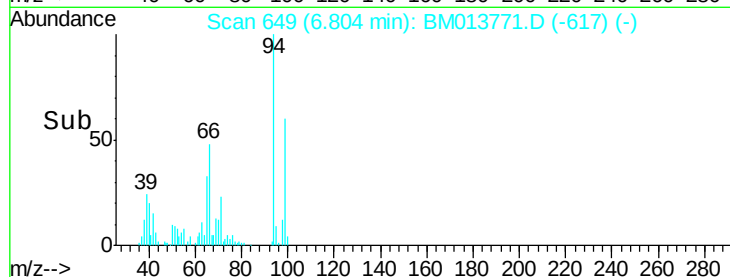
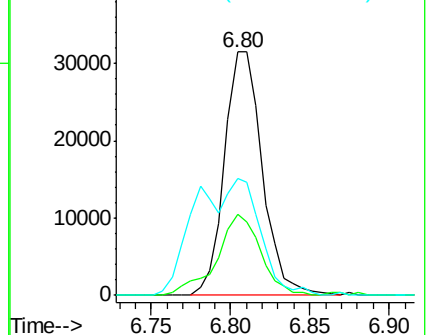
66 48.2 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013767.D (-643) (-)

Ion 65.00 (64.70 to 65.70): BM013767.D (-643) (-)

Ion 66.00 (65.70 to 66.70): BM013767.D (-643) (-)



#44

Dimethylphthalate

Concen: 10.722 ng/ul

RT: 13.72 min Scan# 1824

Delta R.T. -0.01 min

Lab File: BM013771.D

Acq: 24 Jan 2018 17:03

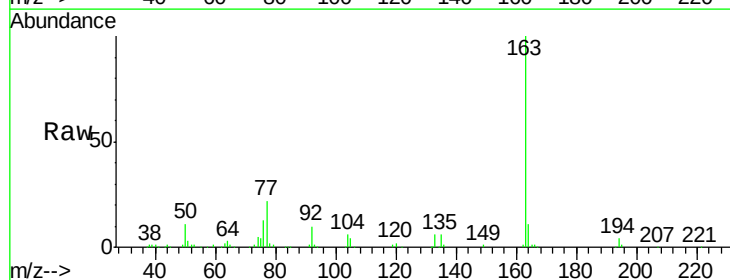
Tgt Ion: 163 Resp: 218131

Ion Ratio Lower Upper

163 100

194 4.1 3.5 5.3

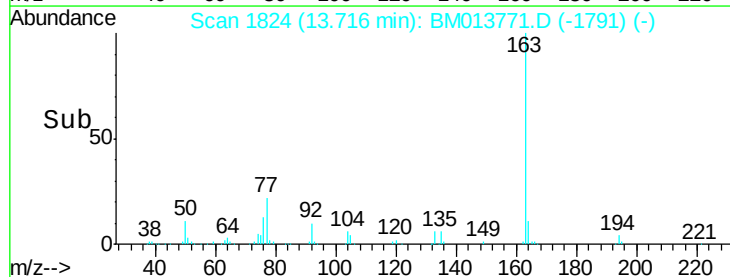
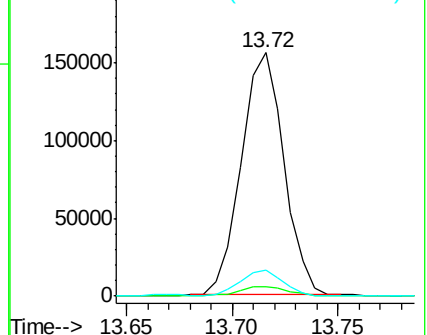
164 10.7 8.2 12.4

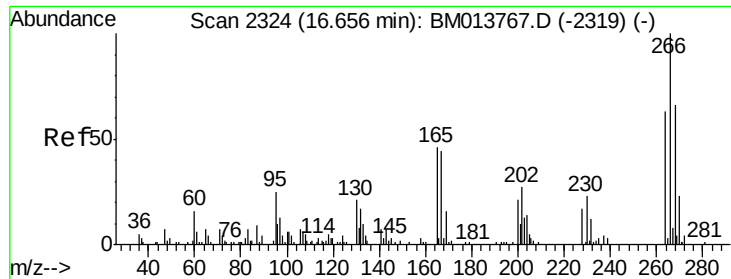


Abundance Ion 163.00 (162.70 to 163.70): BM013767.D (-1817) (-)

Ion 194.00 (193.70 to 194.70): BM013767.D (-1817) (-)

Ion 164.00 (163.70 to 164.70): BM013767.D (-1817) (-)





#68
 Pentachlorophenol
 Concen: 1.217 ng/ul
 RT: 16.67 min Scan# 2326
 Delta R.T. 0.00 min
 Lab File: BM013771.D
 Acq: 24 Jan 2018 17:03

Instrument :
 BNA_M
 ClientSampleId :
 F6A70

Tot Ion	Ratio	Lower	Upper
266	100		
264	47.8	49.3	73.9#
268	71.8	52.6	78.8

