

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112918\
 Data File : BM017792.D
 Acq On : 29 Nov 2018 10:07
 Operator : JU/SJ
 Sample : J5979-05
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 29 13:09:20 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Nov 29 00:55:29 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.59	152	156539	20.00	ng/ul	0.00
18) Naphthalene-d8	10.36	136	677662	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.23	164	418616	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.99	188	960037	20.00	ng/ul	0.00
77) Chrysene-d12	21.19	240	1085454	20.00	ng/ul	0.00
85) Perylene-d12	23.37	264	1111780	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.18	96	18505	5.41	ng/uL	0.00
5) Phenol-d5	6.77	99	362544	25.36	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.94	67	270964	31.43	ng/ul	0.00
9) 2-Chlorophenol-d4	7.12	132	306383	27.39	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	328514	28.12	ng/ul	0.00
19) Nitrobenzene-d5	8.74	128	167497	32.18	ng/ul	0.00
22) 2-Nitrophenol-d4	9.46	143	189588	31.79	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.99	165	300565	26.47	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	435187	44.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.66	166	1352665	37.24	ng/ul	0.00
46) Acenaphthylene-d8	13.92	160	1280624	29.13	ng/ul	0.00
51) 4-Nitrophenol-d4	14.47	143	117370	17.77	ng/ul	0.00
57) Fluorene-d10	15.23	176	1022002	32.58	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.37	200	168373	24.53	ng/ul	0.00
70) Anthracene-d10	17.09	188	1506864	31.53	ng/ul	0.00
78) Pyrene-d10	19.39	212	1612185	30.69	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	1728379	28.66	ng/ul	0.00

Target Compounds

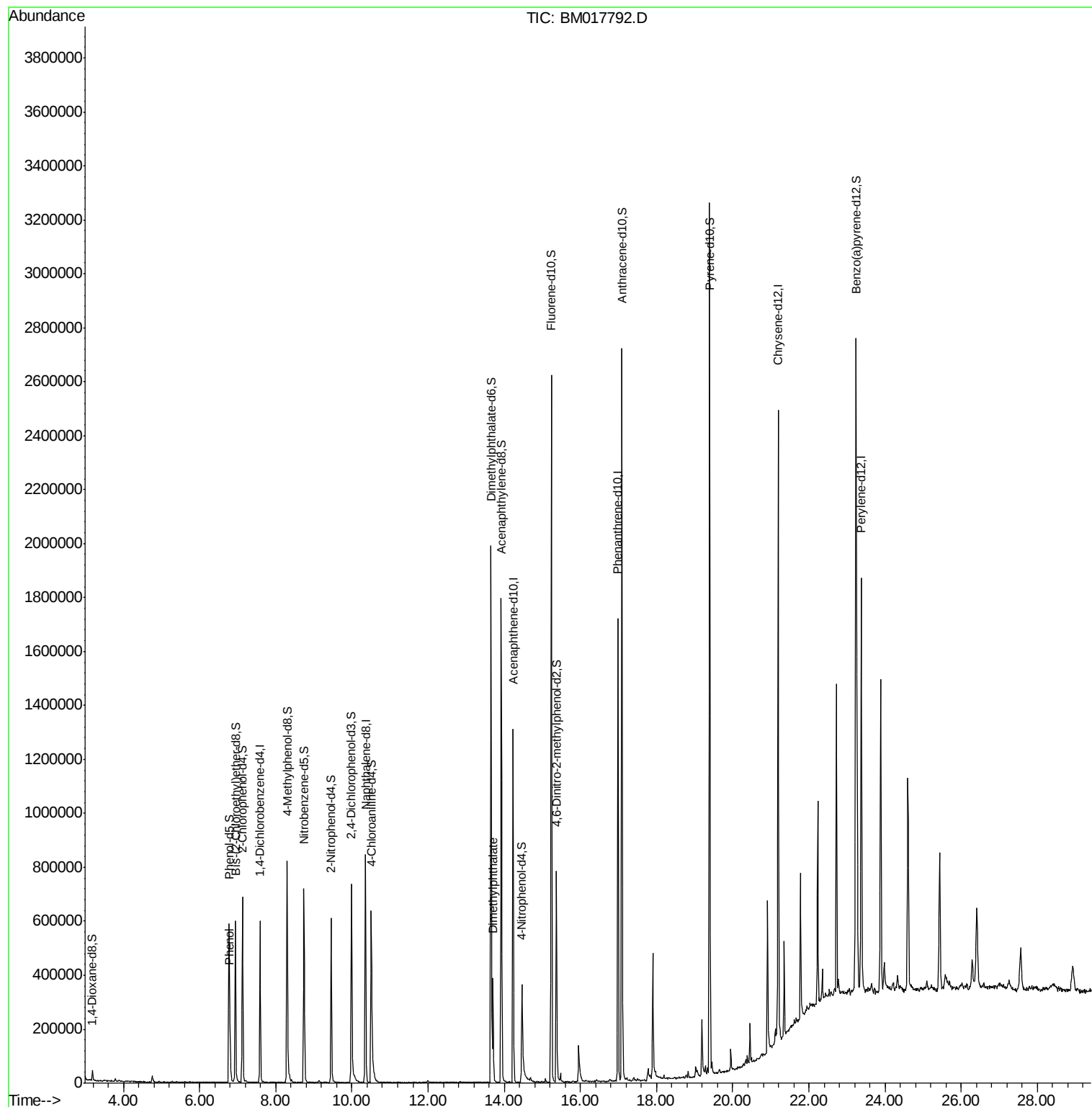
					Ovalue
6) Phenol	6.80	94	76227	5.342	ng/ul 96
44) Dimethylphthalate	13.70	163	247145	7.023	ng/ul 99

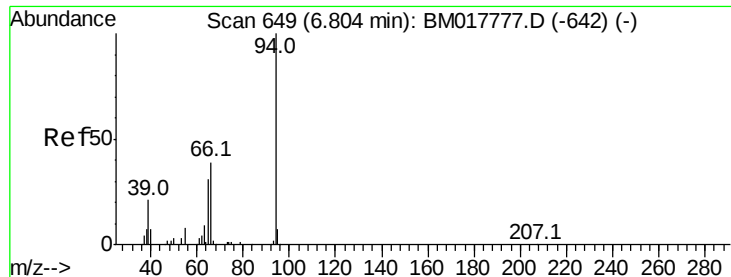
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112918\
Data File : BM017792.D
Acq On : 29 Nov 2018 10:07
Operator : JU/SJ
Sample : J5979-05
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 29 13:09:20 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Nov 29 00:55:29 2018
Response via : Initial Calibration





#6

Phenol

Concen: 5.342 ng/ul

RT: 6.80 min Scan# 648

Delta R.T. -0.01 min

Lab File: BM017792.D

Acq: 29 Nov 2018 10:07

Instrument :

BNA_M

ClientSampleId :

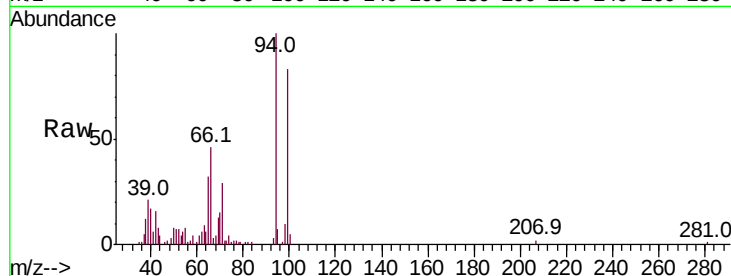
Tot Ion: 94 Resp: 76227

Ion Ratio Lower Upper

94 100

65 32.2 24.7 37.1

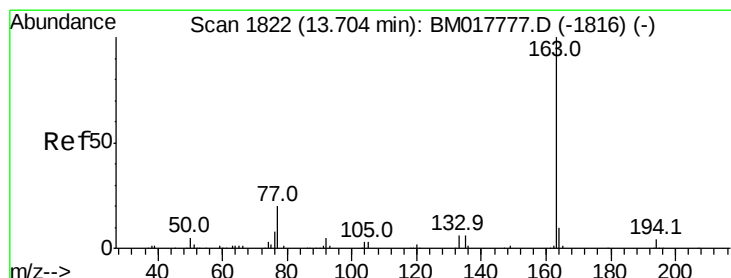
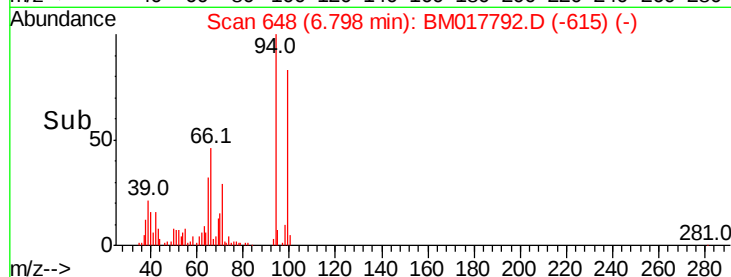
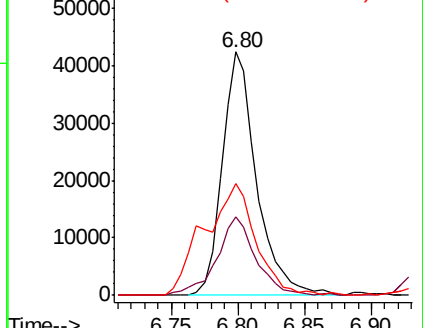
66 46.1 34.6 51.8



Abundance Ion 94.00 (93.70 to 94.70): BM017777.D (-642) (-)

Ion 65.00 (64.70 to 65.70): BM017777.D (-642) (-)

Ion 66.00 (65.70 to 66.70): BM017777.D (-642) (-)



#44

Dimethylphthalate

Concen: 7.023 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.00 min

Lab File: BM017792.D

Acq: 29 Nov 2018 10:07

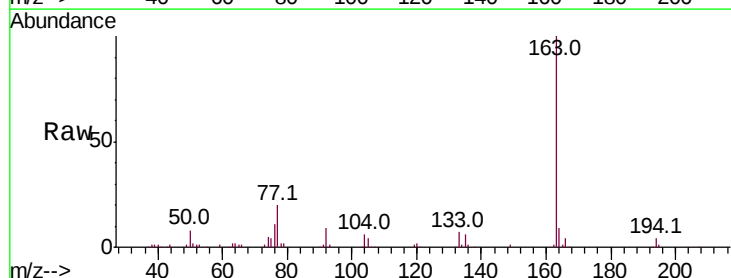
Tgt Ion:163 Resp: 247145

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

164 9.4 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM017777.D (-1816) (-)

Ion 194.00 (193.70 to 194.70): BM017777.D (-1816) (-)

Ion 164.00 (163.70 to 164.70): BM017777.D (-1816) (-)

