

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101817\
 Data File : BM012285.D
 Acq On : 18 Oct 2017 18:47
 Operator : SJ/JU
 Sample : I5701-02
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Oct 18 23:10:58 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 18 23:09:30 2017
 Response via : Initial Calibration

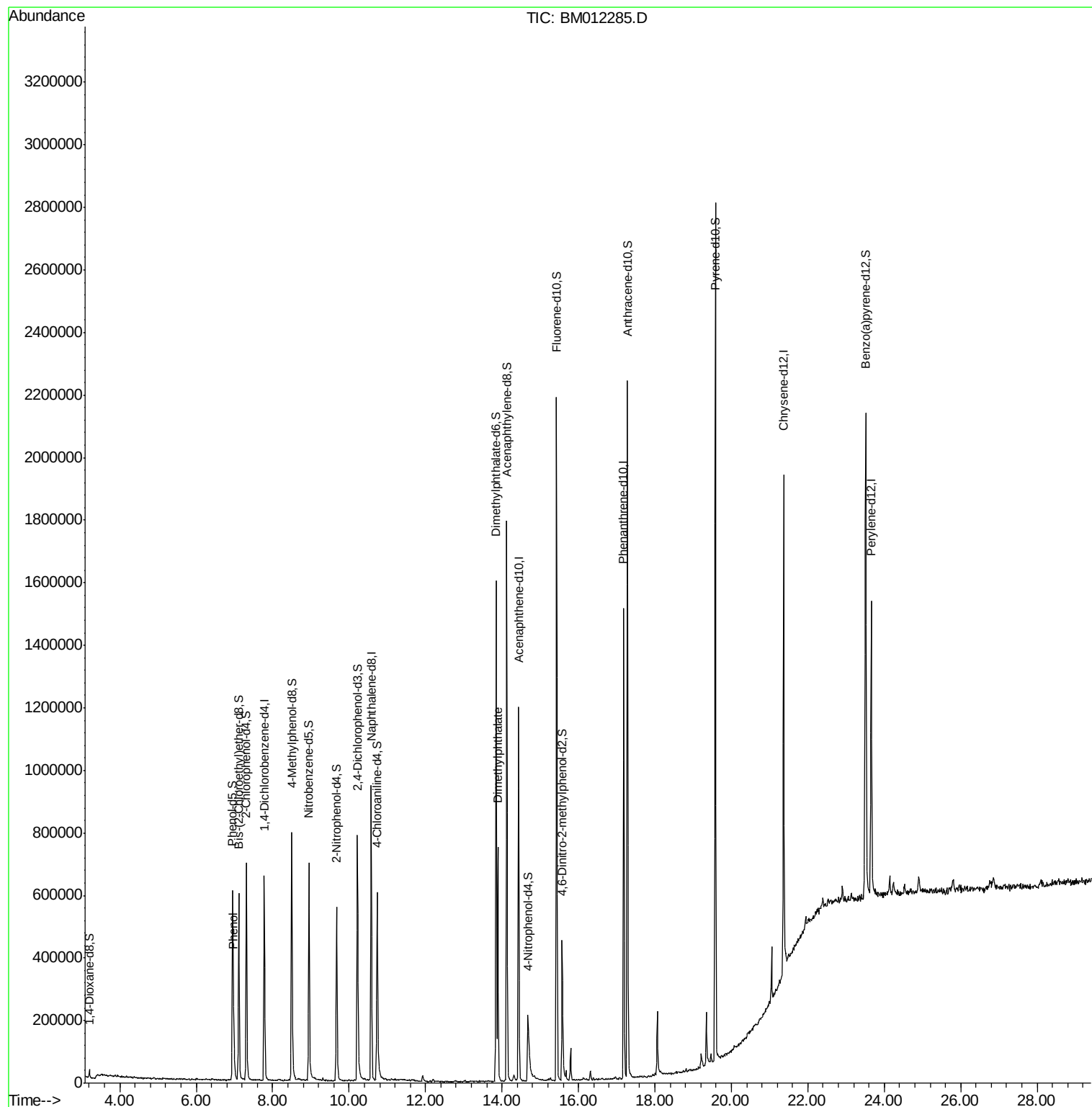
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	186174	20.00	ng/ul	0.00
18) Naphthalene-d8	10.58	136	753795	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.43	164	395186	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.18	188	915547	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	795967	20.00	ng/ul	0.00
83) Perylene-d12	23.66	264	771581	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.20	96	13669	3.49	ng/uL	0.00
5) Phenol-d5	6.95	99	366481	24.26	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.11	67	261165	28.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.31	132	333316	26.01	ng/ul	0.00
13) 4-Methylphenol-d8	8.50	113	346770	26.66	ng/ul	0.00
19) Nitrobenzene-d5	8.95	128	164924	28.67	ng/ul	0.00
22) 2-Nitrophenol-d4	9.67	143	190506	28.34	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	355937	27.74	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	416226	34.66	ng/ul	0.00
43) Dimethylphthalate-d6	13.84	166	1098159	31.44	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1265815	29.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.68	143	105562	20.10	ng/ul	0.01
57) Fluorene-d10	15.43	176	907169	31.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.58	200	144089	22.93	ng/ul	0.00
70) Anthracene-d10	17.29	188	1422165	31.41	ng/ul	0.00
76) Pyrene-d10	19.57	212	1541409	38.15	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.51	264	1169157	31.43	ng/ul	0.00
Target Compounds						
6) Phenol	6.98	94	97544	6.247	ng/ul	93
44) Dimethylphthalate	13.89	163	538456	15.388	ng/ul	99

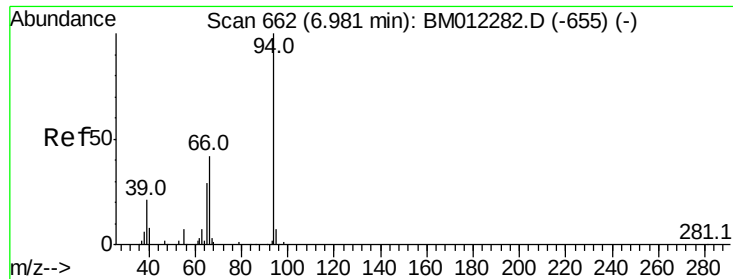
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM101817\
Data File : BM012285.D
Acq On : 18 Oct 2017 18:47
Operator : SJ/JU
Sample : I5701-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Oct 18 23:10:58 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM101217.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 18 23:09:30 2017
Response via : Initial Calibration





#6

Phenol

Concen: 6.247 ng/ul

RT: 6.98 min Scan# 662

Delta R.T. 0.00 min

Lab File: BM012285.D

Acq: 18 Oct 2017 18:47

Instrument :

BNA_M

ClientSampleId :

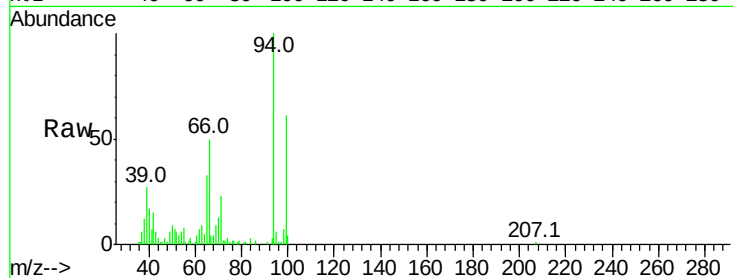
Tot Ion: 94 Resp: 97544

Ion Ratio Lower Upper

94 100

65 33.1 24.4 36.6

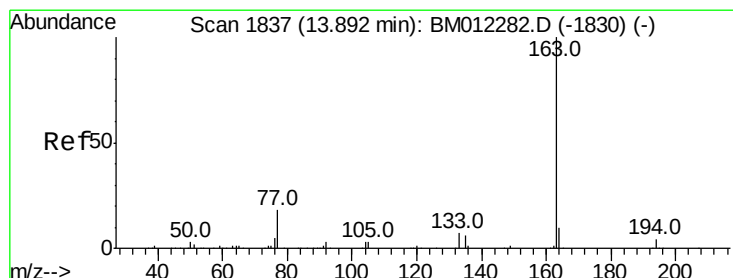
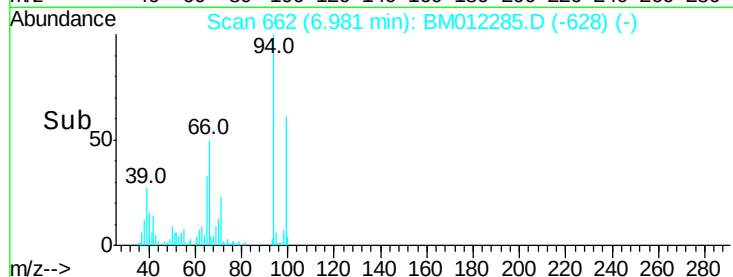
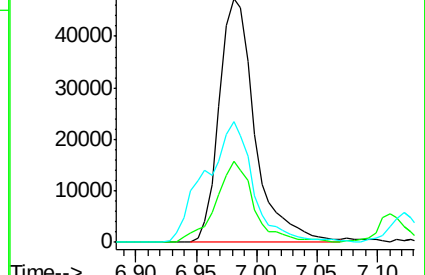
66 49.6 35.0 52.4



Abundance Ion 94.00 (93.70 to 94.70): BM012282.D (-655) (-)

Ion 65.00 (64.70 to 65.70): BM012282.D (-655) (-)

Ion 66.00 (65.70 to 66.70): BM012282.D (-655) (-)



#44

Dimethylphthalate

Concen: 15.388 ng/ul

RT: 13.89 min Scan# 1837

Delta R.T. 0.00 min

Lab File: BM012285.D

Acq: 18 Oct 2017 18:47

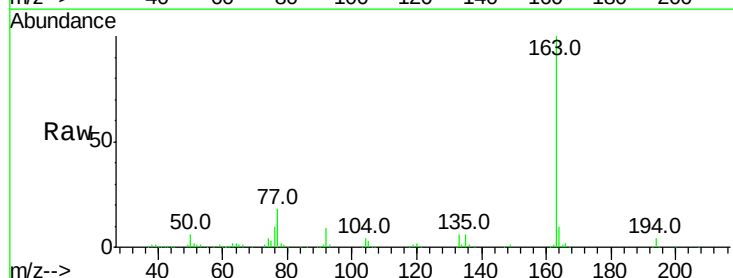
Tgt Ion:163 Resp: 538456

Ion Ratio Lower Upper

163 100

194 4.2 3.7 5.5

164 9.6 8.1 12.1



Abundance Ion 163.00 (162.70 to 163.70): BM012282.D (-1830) (-)

Ion 194.00 (193.70 to 194.70): BM012282.D (-1830) (-)

Ion 164.00 (163.70 to 164.70): BM012282.D (-1830) (-)

