

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040918\
 Data File : BM014684.D
 Acq On : 09 Apr 2018 13:09
 Operator : SJ/JU
 Sample : J2246-01DL 5X
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C05J7DL

Quant Time: Apr 10 01:48:26 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032818MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Apr 10 01:36:38 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.57	152	404692	20.00	ng/ul	0.00
18) Naphthalene-d8	11.42	136	1778604	20.00	ng/ul	0.00
35) Acenaphthene-d10	15.17	164	1035356	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.88	188	2336223	20.00	ng/ul	0.00
77) Chrysene-d12	21.97	240	2445273	20.00	ng/ul	0.00
85) Perylene-d12	24.48	264	2332906	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
3) 1,4-Dioxane-d8	3.69	96	10419	1.24	ng/uL	0.00
5) Phenol-d5	7.68	99	38269	1.19	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.87	67	132930	6.55	ng/ul	0.00
9) 2-Chlorophenol-d4	8.09	132	123691	4.65	ng/ul	0.00
13) 4-Methylphenol-d8	9.26	113	77809	2.95	ng/ul	0.00
19) Nitrobenzene-d5	9.75	128	71217	6.23	ng/ul	0.00
22) 2-Nitrophenol-d4	10.48	143	60059	5.84	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	11.02	165	132233	5.03	ng/ul	0.00
29) 4-Chloroaniline-d4	11.55	131	399	0.01	ng/ul	0.00
43) Dimethylphthalate-d6	14.56	166	545216	6.66	ng/ul	0.00
46) Acenaphthylene-d8	14.87	160	629888	6.06	ng/ul	0.00
51) 4-Nitrophenol-d4	15.31	143	10938	0.82	ng/ul	0.00
57) Fluorene-d10	16.14	176	466496	6.63	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	16.24	200	39871	4.00	ng/ul	0.00
70) Anthracene-d10	17.98	188	707362	6.43	ng/ul	0.00
78) Pyrene-d10	20.21	212	760804	6.13	ng/ul	0.00
89) Benzo(a)pyrene-d12	24.31	264	670623	5.85	ng/ul	0.00

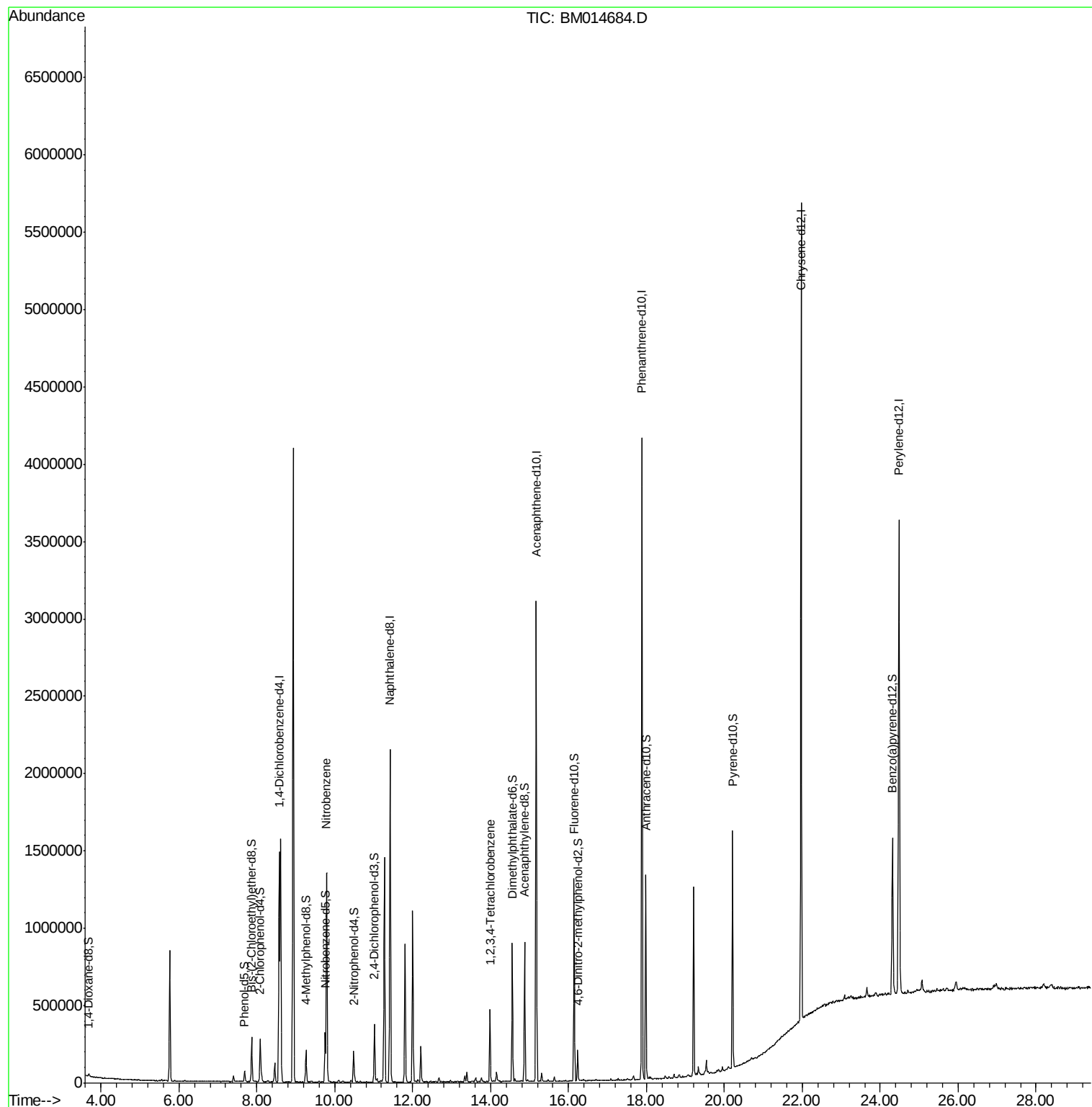
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
20) Nitrobenzene	9.79	77	727404	24.937	ng/ul	92
72) 1,2,3,4-Tetrachlorobenzene	13.99	216	130044	3.631	ng/uL	99

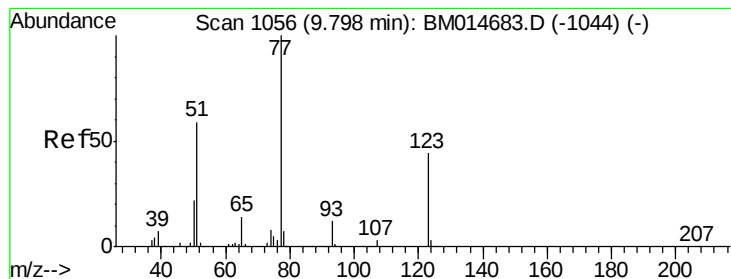
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040918\
Data File : BM014684.D
Acq On : 09 Apr 2018 13:09
Operator : SJ/JU
Sample : J2246-01DL 5X
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C05J7DL

Quant Time: Apr 10 01:48:26 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM032818MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Apr 10 01:36:38 2018
Response via : Initial Calibration





#20

Nitrobenzene

Concen: 24.937 ng/ul

RT: 9.79 min Scan# 1055

Delta R.T. -0.01 min

Lab File: BM014684.D

Acq: 09 Apr 2018 13:09

Instrument :

BNA_M

ClientSampleID :

C05J7DL

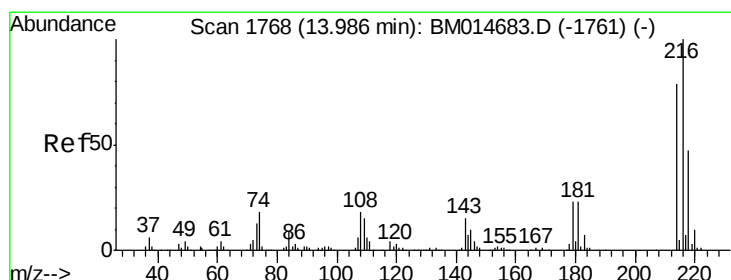
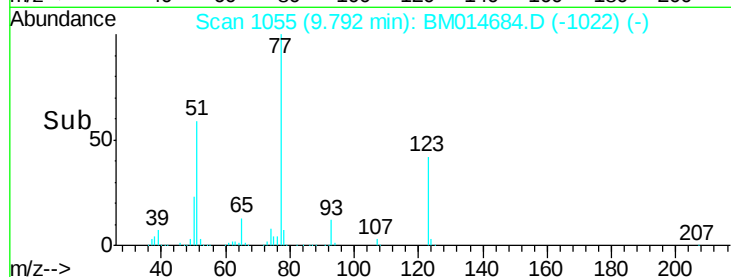
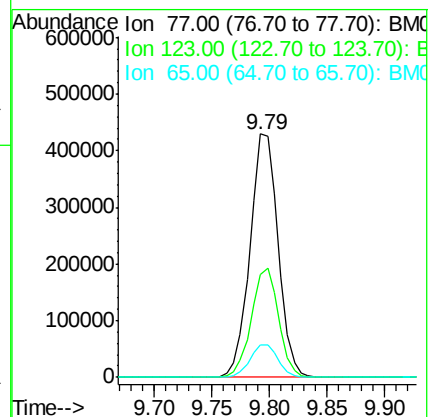
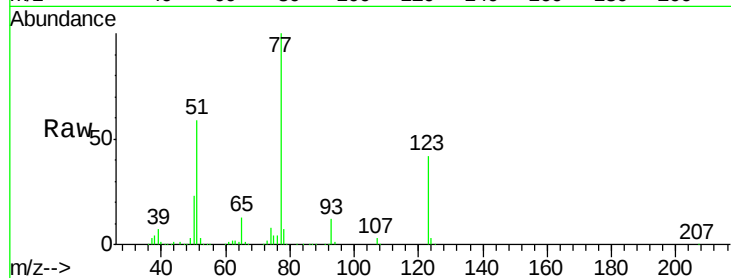
Tgt Ion: 77 Resp: 727404

Ion Ratio Lower Upper

77 100

123 42.1 39.0 58.4

65 13.2 10.4 15.6



#72

1,2,3,4-Tetrachlorobenzene

Concen: 3.631 ng/uL

RT: 13.99 min Scan# 1768

Delta R.T. 0.00 min

Lab File: BM014684.D

Acq: 09 Apr 2018 13:09

Tgt Ion: 216 Resp: 130044

Ion Ratio Lower Upper

216 100

214 77.7 62.5 93.7

218 48.6 38.4 57.6

