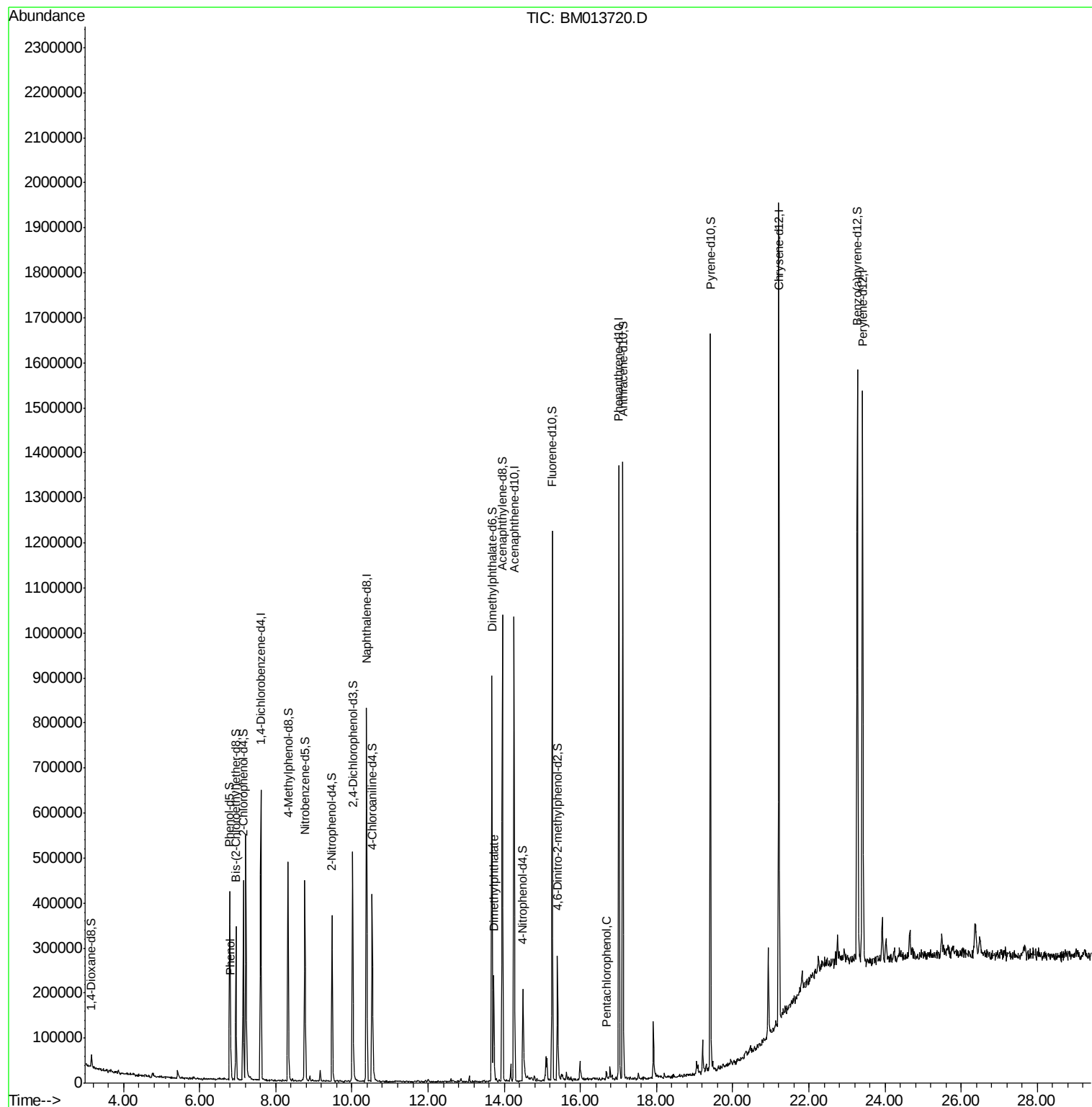
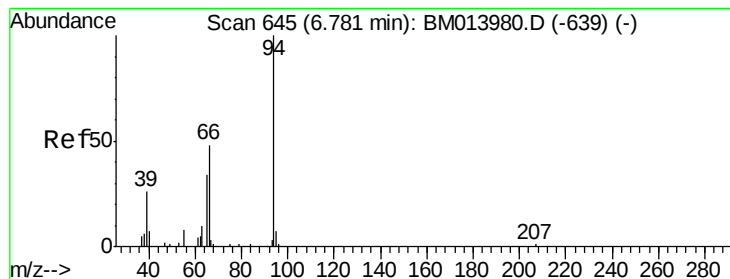


Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM012218\
Data File : BM013720.D
Acq On : 23 Jan 2018 07:19
Operator : SJ/JU
Sample : J1220-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F6A03

Quant Time: Jan 30 17:07:26 2018
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Jan 23 06:05:57 2018
Response via : Initial Calibration





#6

Phenol

Concen: 2.327 ng/ul

RT: 6.82 min Scan# 651

Delta R.T. -0.00 min

Lab File: BM013720.D

Acq: 23 Jan 2018 07:19

Instrument :

BNA_M

ClientSampleId :

F6A03

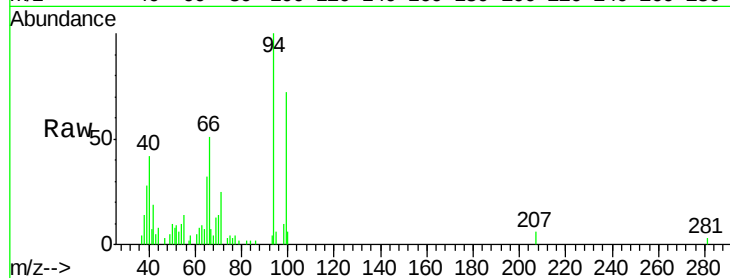
Tgt Ion: 94 Resp: 29056

Ion Ratio Lower Upper

94 100

65 31.8 28.2 42.4

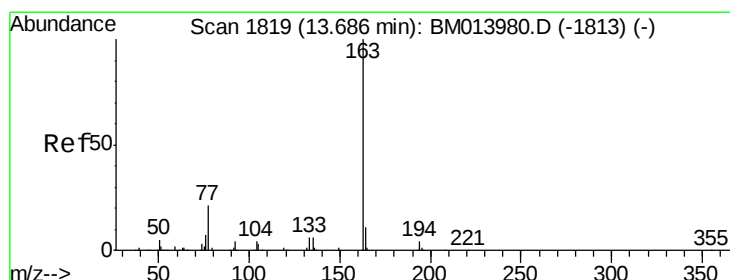
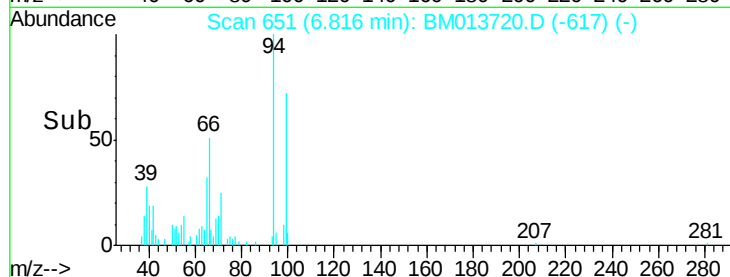
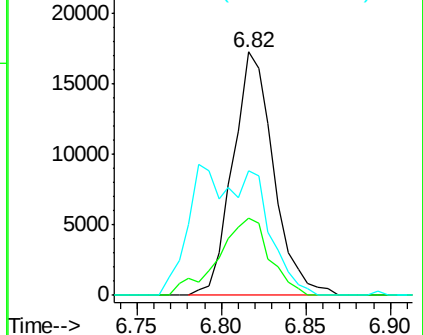
66 51.4 47.2 70.8



Abundance Ion 94.00 (93.70 to 94.70): BM013720.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM013720.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM013720.D (-617) (-)



#44

Dimethylphthalate

Concen: 5.314 ng/ul

RT: 13.72 min Scan# 1825

Delta R.T. -0.00 min

Lab File: BM013720.D

Acq: 23 Jan 2018 07:19

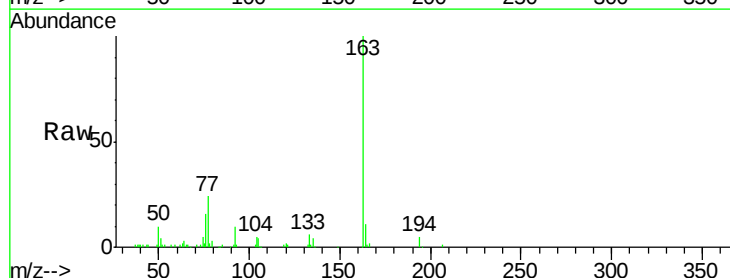
Tgt Ion: 163 Resp: 144498

Ion Ratio Lower Upper

163 100

194 4.6 3.5 5.3

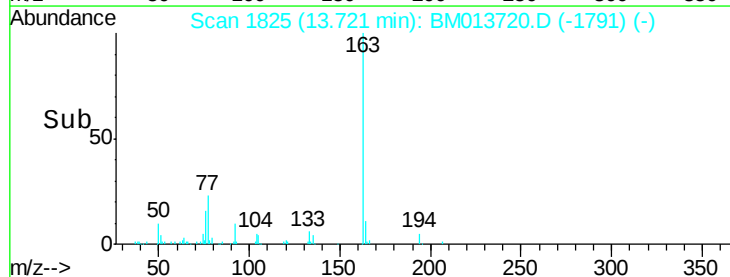
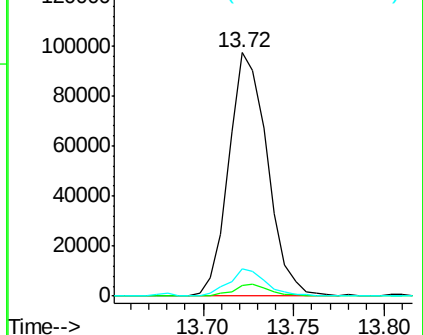
164 11.2 8.2 12.4

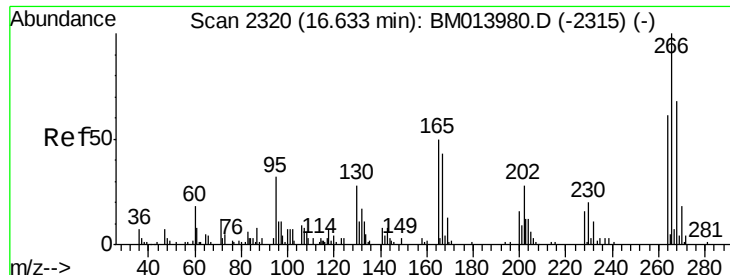


Abundance Ion 163.00 (162.70 to 163.70): BM013720.D (-1791) (-)

Ion 194.00 (193.70 to 194.70): BM013720.D (-1791) (-)

Ion 164.00 (163.70 to 164.70): BM013720.D (-1791) (-)





#68

Pentachlorophenol

Concen: 1.074 ng/ul

RT: 16.68 min Scan# 2328

Delta R.T. 0.01 min

Lab File: BM013720.D

Acq: 23 Jan 2018 07:19

Instrument :

BNA_M

ClientSampleId :

F6A03

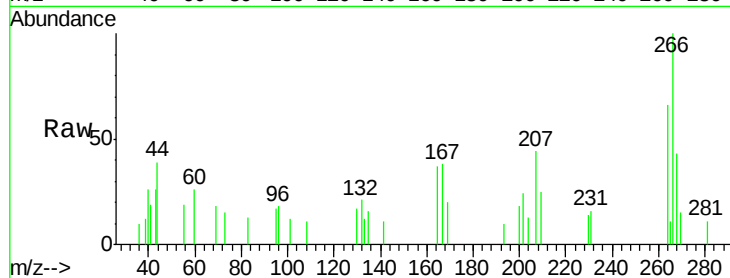
Tgt Ion: 266 Resp: 5478

Ion Ratio Lower Upper

266 100

264 66.1 49.3 73.9

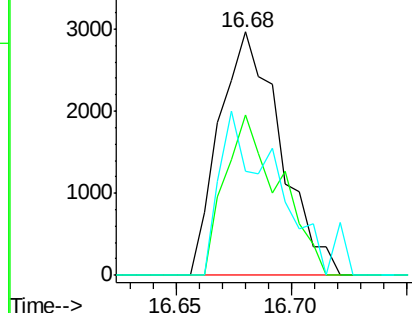
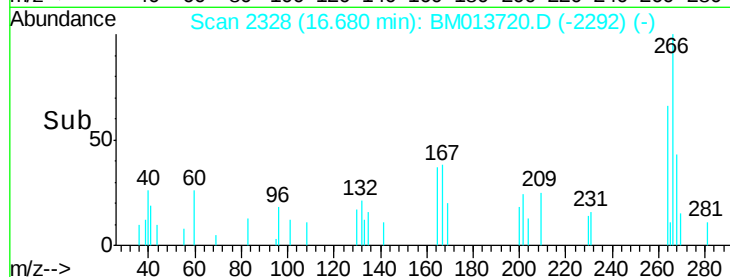
268 42.6 52.6 78.8



Abundance Ion 265.70 (265.40 to 266.40): E

Ion 264.00 (263.70 to 264.70): E

Ion 268.00 (267.70 to 268.70): E



Data Path : \\74.0.250.170\svoasrv\HPCHEM1\BNA_M\Data\BM012218\
 Data File : BM013720.D
 Acq On : 23 Jan 2018 07:19
 Operator : SJ/JU
 Sample : J1220-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F6A03

Quant Time: Jan 30 17:07:26 2018
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011018.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jan 23 06:05:57 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	162187	20.00	ng/ul	0.00
18) Naphthalene-d8	10.38	136	633557	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.26	164	335559	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.01	188	754925	20.00	ng/ul	0.00
75) Chrysene-d12	21.21	240	862853	20.00	ng/ul	0.00
83) Perylene-d12	23.41	264	905770	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.16	96	11824	2.88	ng/uL	0.00
5) Phenol-d5	6.79	99	218508	17.55	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.95	67	134884	17.88	ng/ul	0.00
9) 2-Chlorophenol-d4	7.15	132	186006	18.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	171805	17.95	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	92016	18.72	ng/ul	0.00
22) 2-Nitrophenol-d4	9.48	143	98811	19.02	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.02	165	180663	18.00	ng/ul	0.00
29) 4-Chloroaniline-d4	10.53	131	215361	24.73	ng/ul	0.00
43) Dimethylphthalate-d6	13.67	166	549739	19.88	ng/ul	0.00
46) Acenaphthylene-d8	13.95	160	687210	19.48	ng/ul	0.00
51) 4-Nitrophenol-d4	14.49	143	58047	12.92	ng/ul	0.00
57) Fluorene-d10	15.26	176	472516	19.43	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.40	200	58565	12.89	ng/ul	0.00
70) Anthracene-d10	17.11	188	723120	19.67	ng/ul	0.00
76) Pyrene-d10	19.42	212	810060	20.16	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.27	264	853824	20.51	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.82	94	29056	2.327 ng/ul	91
44) Dimethylphthalate	13.72	163	144498	5.314 ng/ul	98
68) Pentachlorophenol	16.68	266	5478	1.074 ng/ul#	82

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