

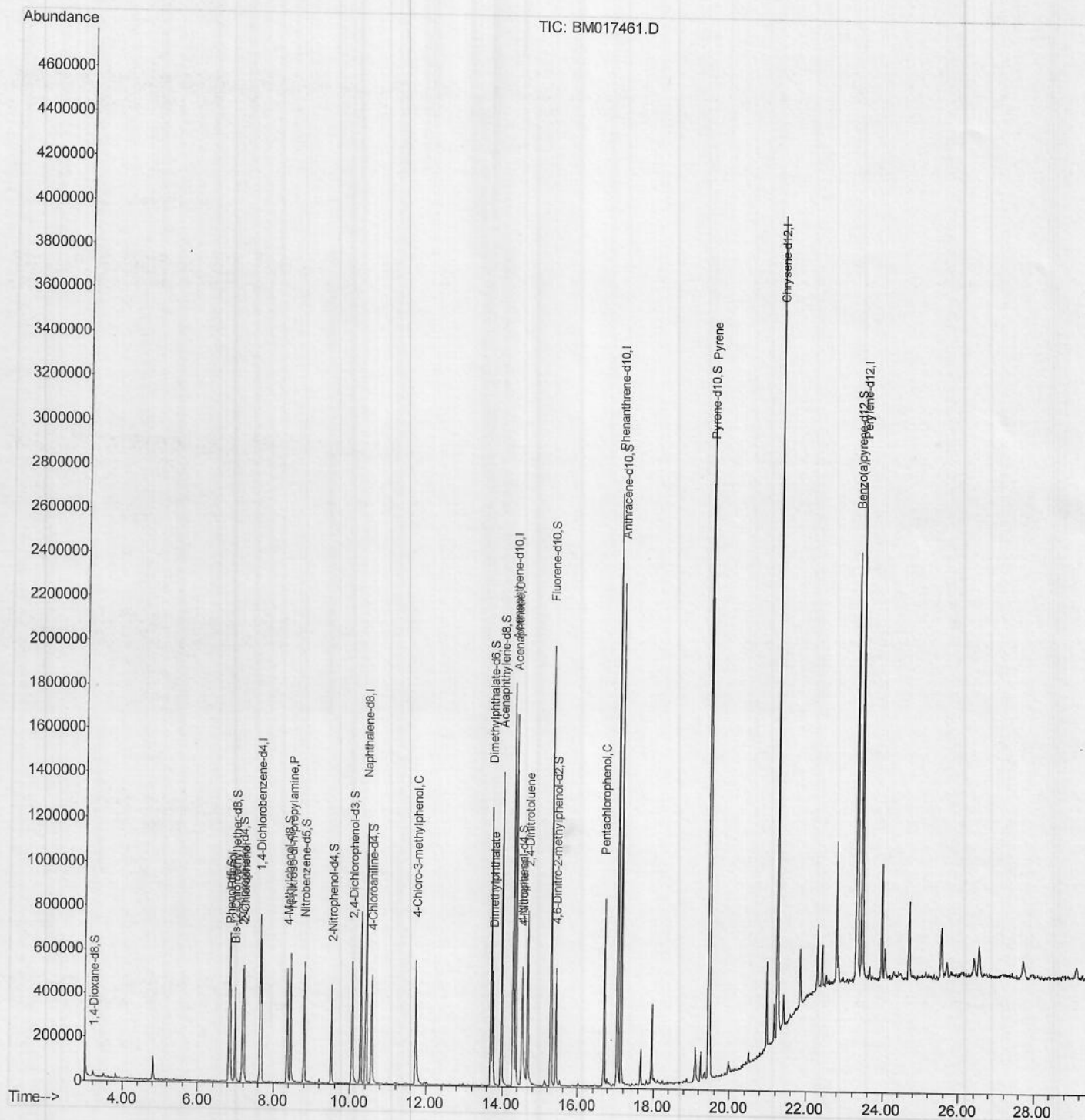
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (QT Reviewed)
Data File : BM017461.D
Acq On : 01 Nov 2018 12:30
Operator : MJ/SJ
Sample : J5701-21MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
A40K4MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:03 PM

Quant Time: Nov 02 02:21:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

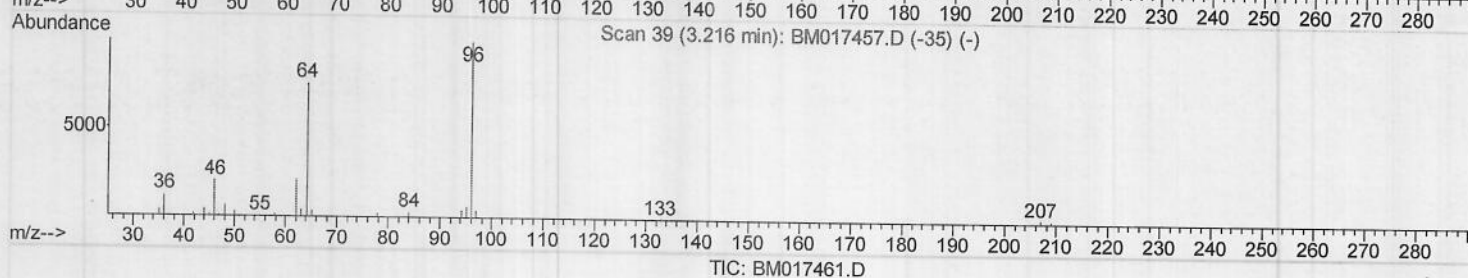
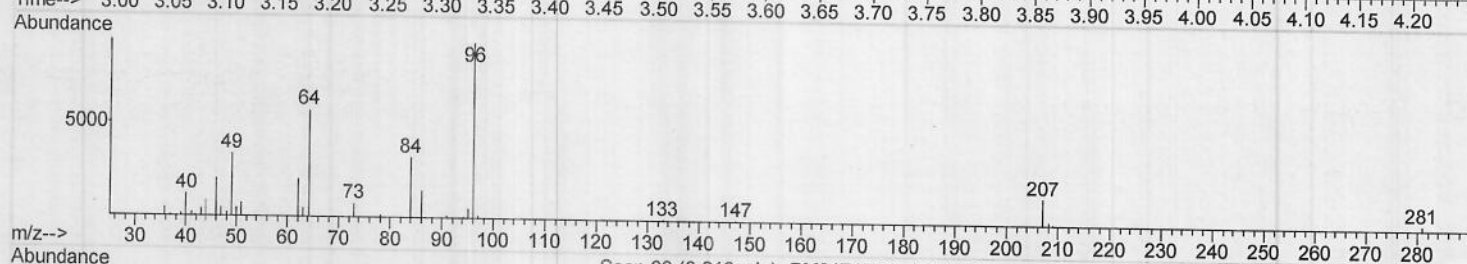
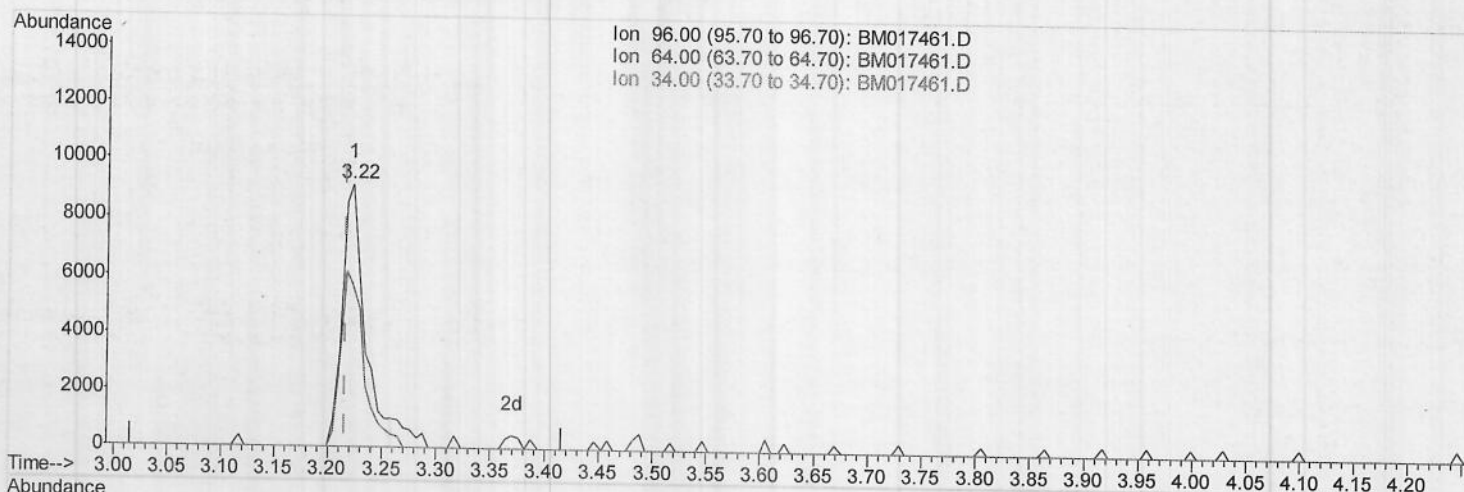
Data File : BM017461.D
Acq On : 01 Nov 2018 12:30
Operator : MJ/SJ
Sample : J5701-21MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40K4MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:03 PM

Quant Time: Nov 02 01:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.223min (+0.006) 2.94ng/uL

response 13143

Ion	Exp%	Act%
96.00	100	100
64.00	78.00	62.45
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

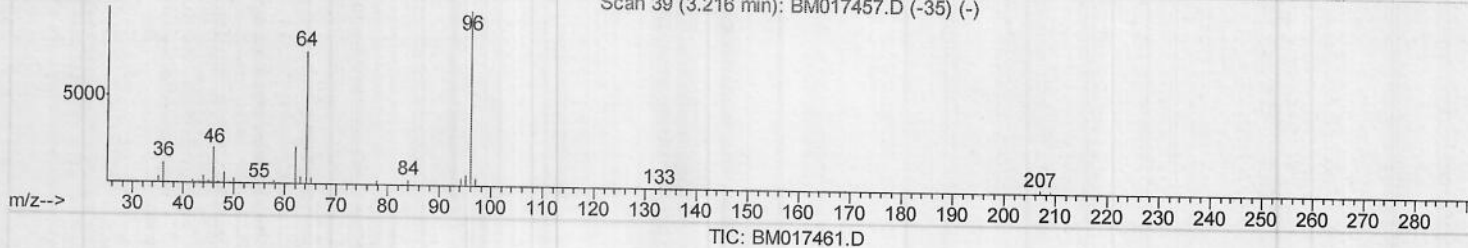
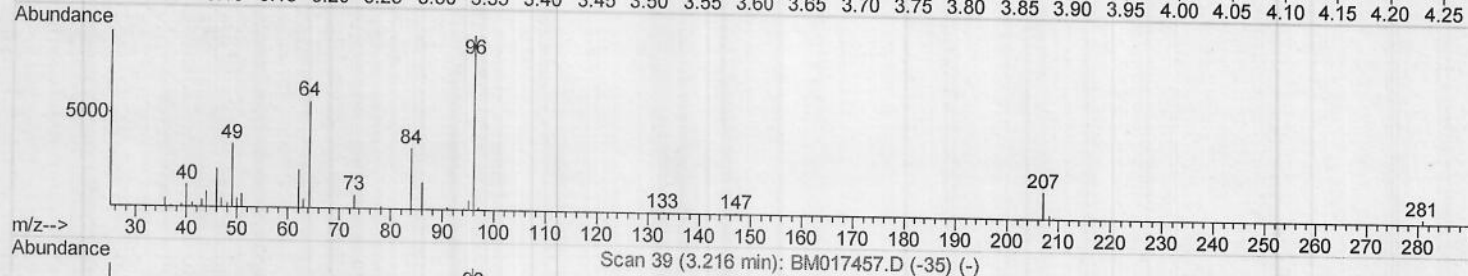
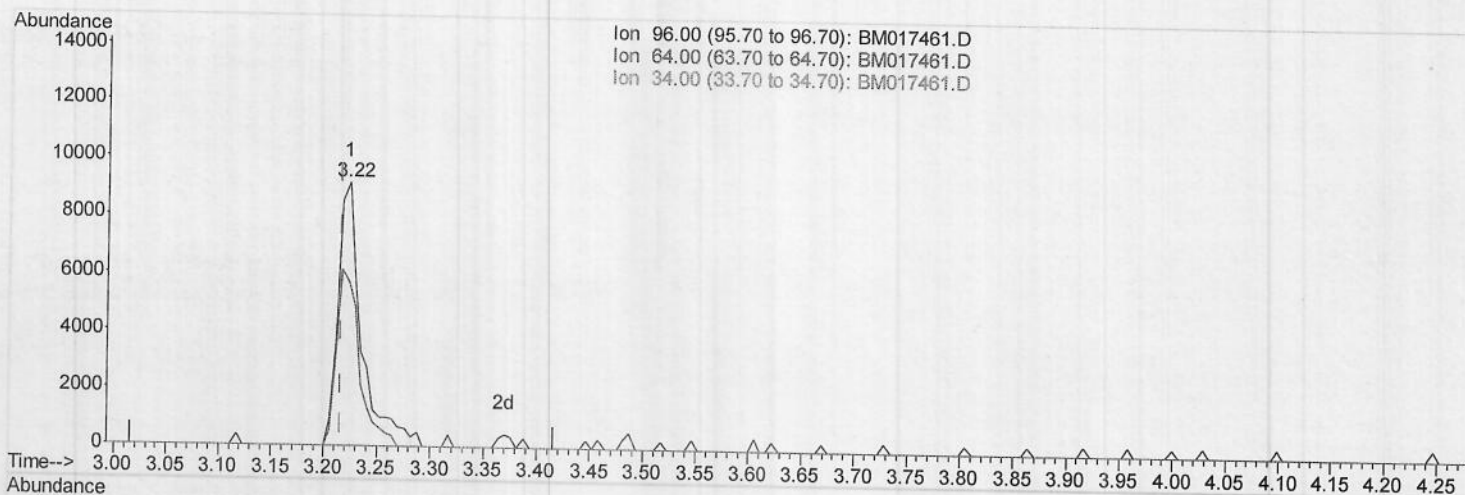
Data File : BM017461.D
Acq On : 01 Nov 2018 12:30
Operator : MJ/SJ
Sample : J5701-21MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40K4MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:03 PM

Quant Time: Nov 02 01:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



(3) 1,4-Dioxane-d8 (S)

3.223min (+0.006) 3.14ng/uL m

551106118

response 14044

Ion	Exp%	Act%
96.00	100	100
64.00	78.00	62.45
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

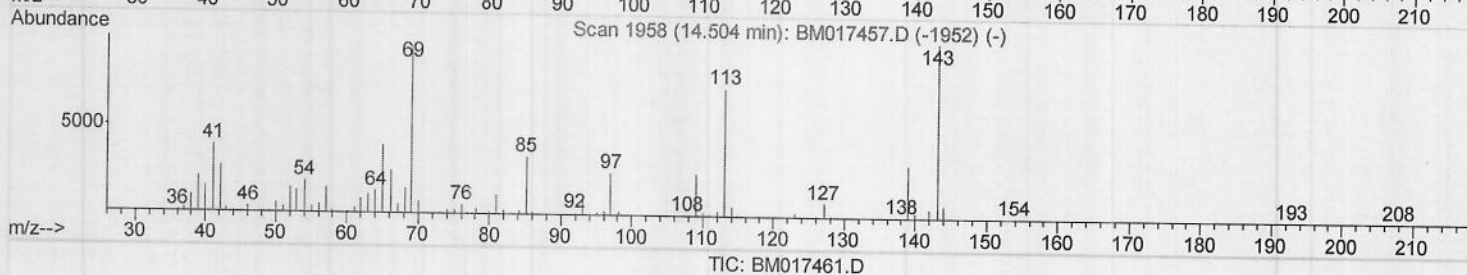
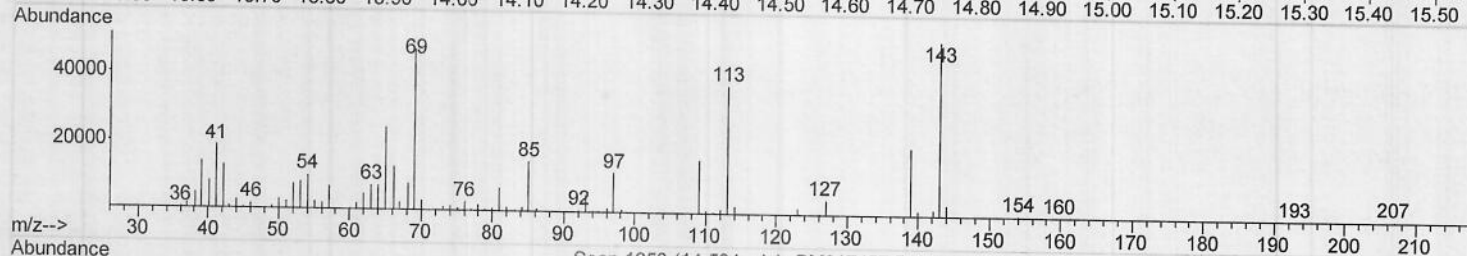
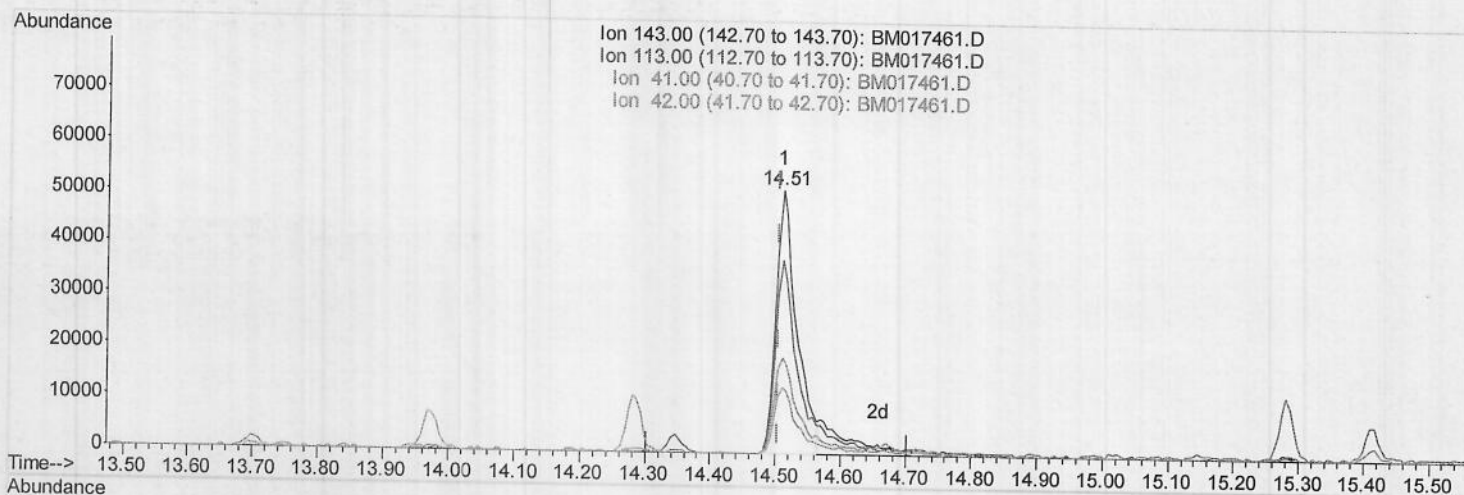
Data File : BM017461.D
Acq On : 01 Nov 2018 12:30
Operator : MJ/SJ
Sample : J5701-21MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40K4MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:03 PM

Quant Time: Nov 02 01:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.510min (+0.006) 11.33ng/ul

response 111392

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	73.65
41.00	39.30	36.38
42.00	25.10	24.88

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\
Quantitation Report (Qedit)

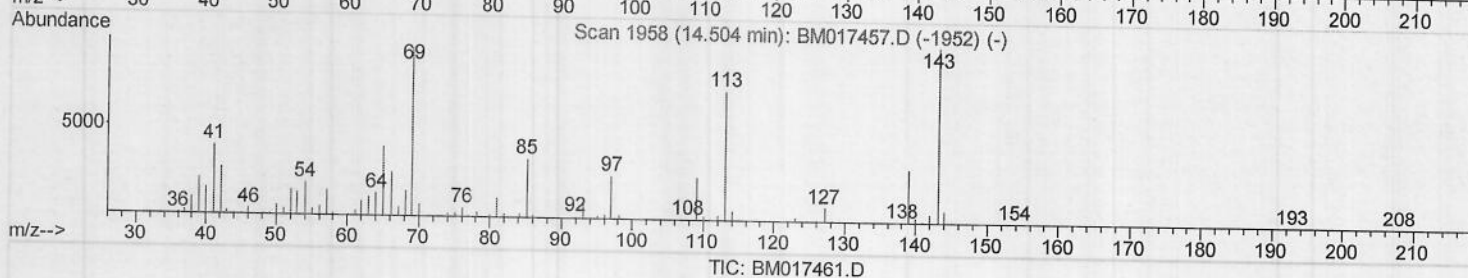
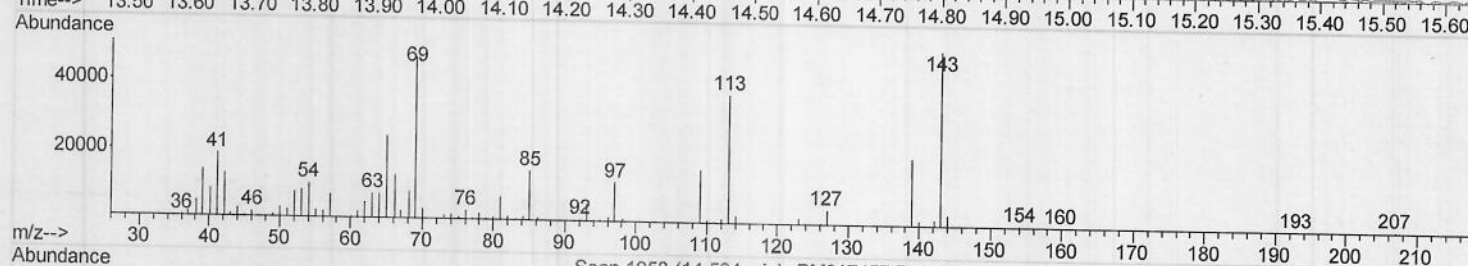
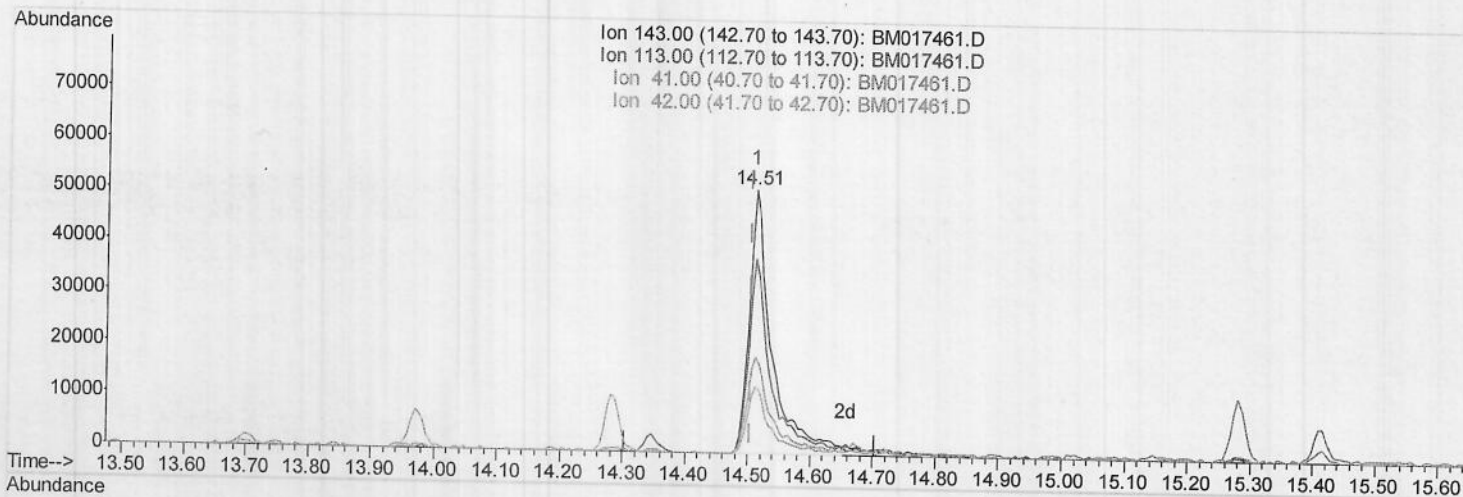
Data File : BM017461.D
Acq On : 01 Nov 2018 12:30
Operator : MJ/SJ
Sample : J5701-21MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A40K4MS

Manual Integrations
APPROVED

Sohil
11/2/2018 4:12:03 PM

Quant Time: Nov 02 01:59:37 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 02 01:56:23 2018
Response via : Initial Calibration



(52) 4-Nitrophenol-d4 (S)

14.510min (+0.006) 13.23ng/ul m) 5511/06/18

response 130104

Ion	Exp%	Act%
143.00	100	100
113.00	74.20	73.65
41.00	39.30	36.38
42.00	25.10	24.88

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM110118\

Quantitation Report (QT Reviewed)

Data File : BM017461.D

Acq On : 01 Nov 2018 12:30

Operator : MJ/SJ

Sample : J5701-21MS

Misc :

ALS Vial : 6 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

A40K4MS

Manual Integrations

APPROVED

Sohil

11/2/2018 4:12:03 PM

Quant Time: Nov 02 02:21:44 2018

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102418MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Fri Nov 02 01:56:23 2018

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.64	152	205859	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	971408	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.29	164	613694	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.04	188	1555801	20.00	ng/ul	0.00
78) Chrysene-d12	21.23	240	1728705	20.00	ng/ul	0.00
86) Perylene-d12	23.44	264	1651744	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.22	96	14044m)	3.14	ng/uL	0.00
5) Phenol-d5	6.82	99	286156	15.22	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	185571	16.92	ng/ul	0.00
9) 2-Chlorophenol-d4	7.18	132	237948	16.32	ng/ul	0.00
13) 4-Methylphenol-d8	8.35	113	199027	13.39	ng/ul	0.00
19) Nitrobenzene-d5	8.79	128	132590	17.46	ng/ul	0.00
22) 2-Nitrophenol-d4	9.51	143	144771	17.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.05	165	240770	15.22	ng/ul	0.00
29) 4-Chloroaniline-d4	10.56	131	314849	24.39	ng/ul	0.00
44) Dimethylphthalate-d6	13.70	166	913510	17.36	ng/ul	0.00
47) Acenaphthylene-d8	13.97	160	1069585	16.74	ng/ul	0.00
52) 4-Nitrophenol-d4	14.51	143	130104m)	13.23	ng/ul	0.00
58) Fluorene-d10	15.28	176	808645)	17.69	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.42	200	125308	11.56	ng/ul	0.00
71) Anthracene-d10	17.13	188	1293585	16.80	ng/ul	0.00
79) Pyrene-d10	19.43	212	1443122	18.02	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.30	264	1467254	16.82	ng/ul	0.00

Target Compounds

					Qvalue
6) Phenol	6.85	94	364467	19.519	ng/ul 97
10) 2-Chlorophenol	7.21	128	233192	15.923	ng/ul 99
15) N-Nitroso-di-n-propylamine	8.45	70	204532	18.176	ng/ul 100
33) 4-Chloro-3-methylphenol	11.72	107	276545	16.599	ng/ul 99
45) Dimethylphthalate	13.75	163	334356	6.557	ng/ul 99
50) Acenaphthene	14.35	153	707463	16.475	ng/ul 98
53) 4-Nitrophenol	14.53	109	96592	12.957	ng/ul 98
55) 2,4-Dinitrotoluene	14.67	165	257874	16.891	ng/ul 99
69) Pentachlorophenol	16.69	266	154468	12.549	ng/ul 97
80) Pyrene	19.47	202	1845314	18.382	ng/ul 99

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