

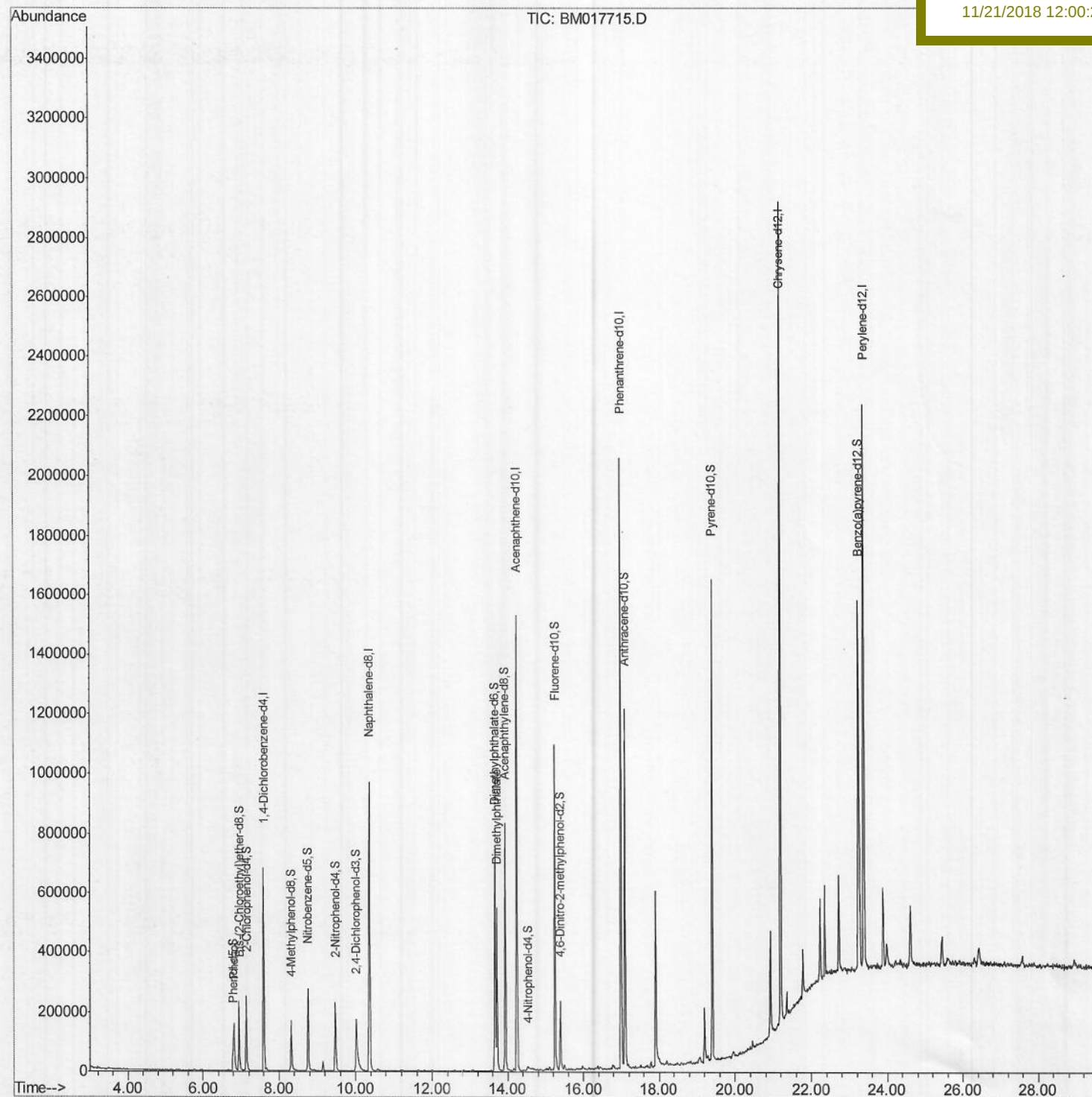
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:35:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

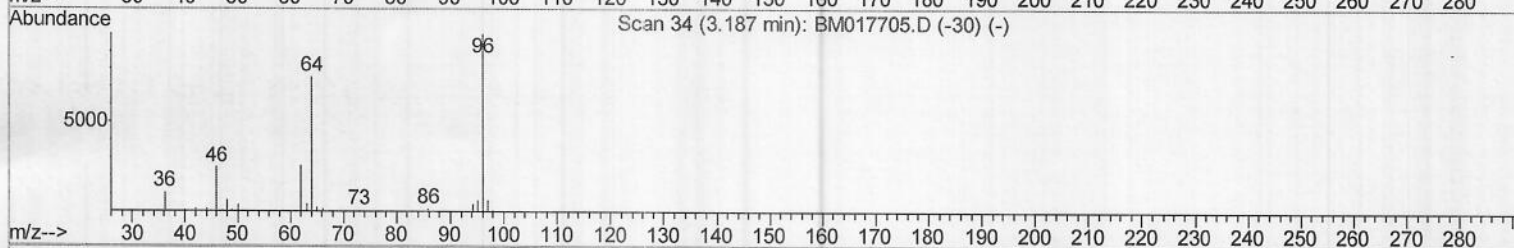
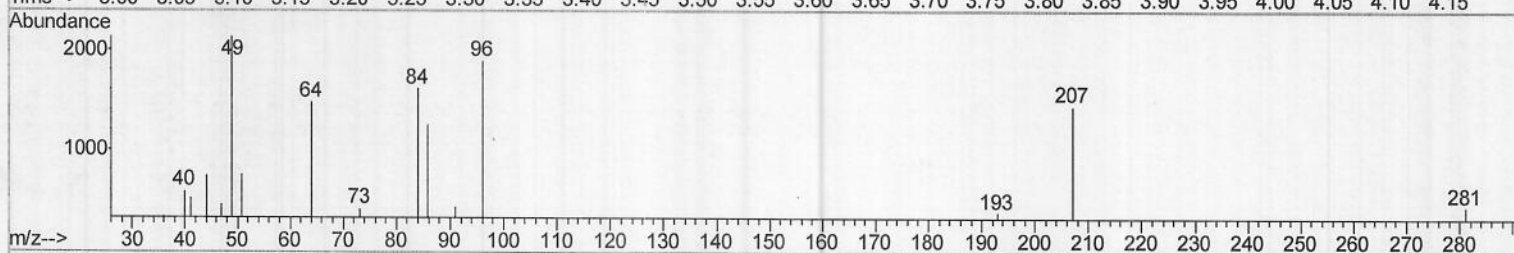
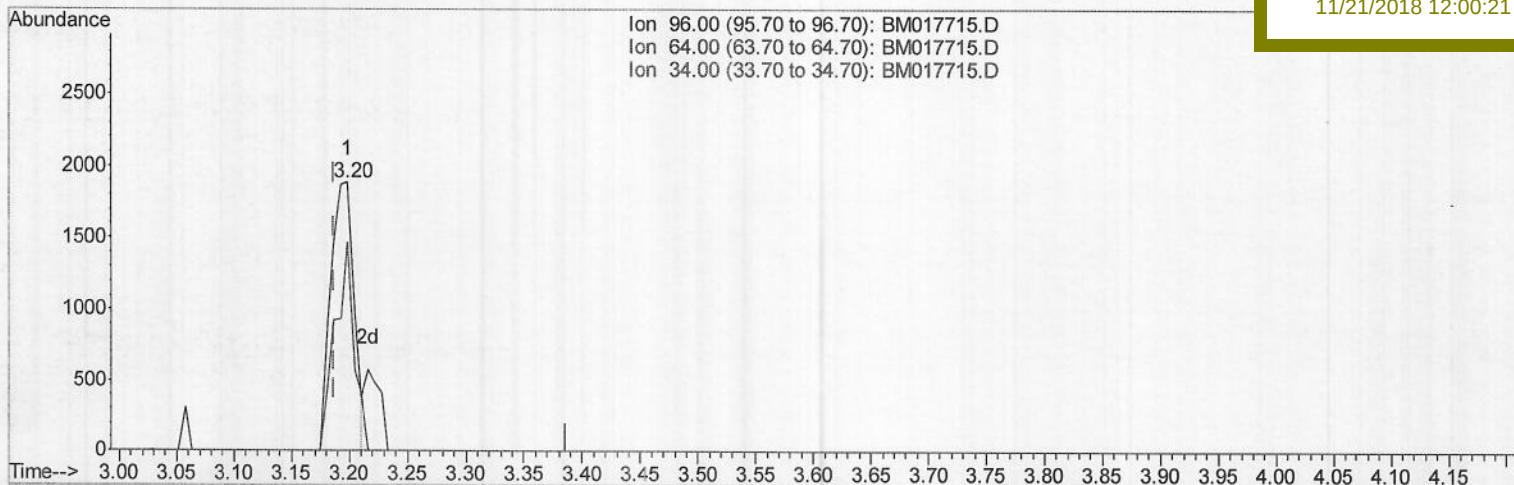
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
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Sample : J6001-10
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ALS Vial : 17 Sample Multiplier: 1

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Manual Integrations
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TIC: BM017715.D

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

3.199min (+0.012) 0.65ng/uL

response 2631

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	77.93
34.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

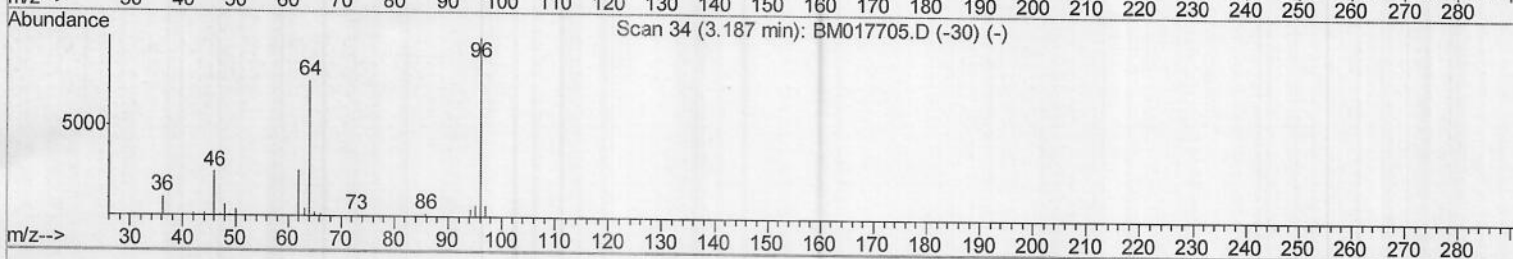
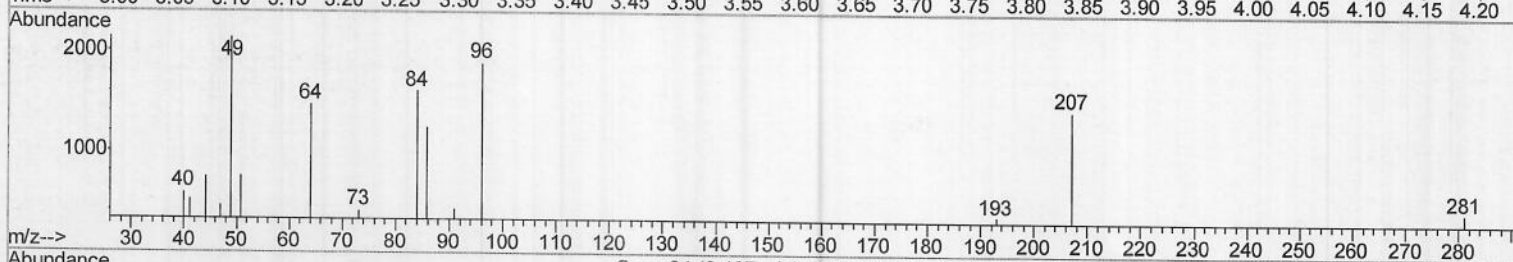
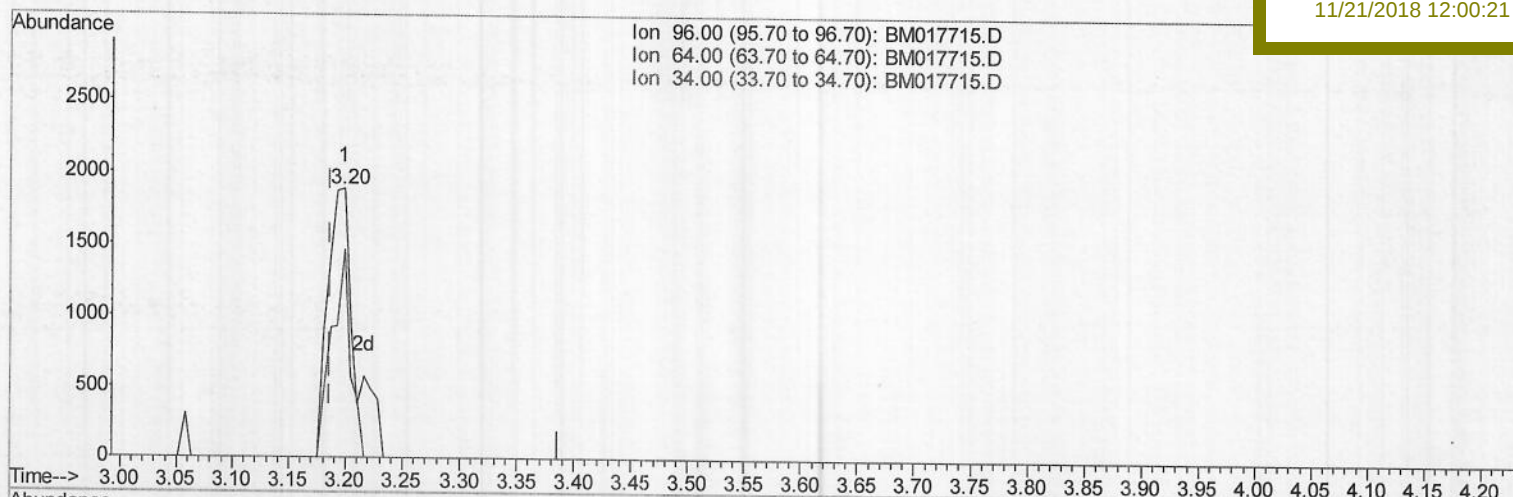
Data File : BM017715.D
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Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
APPROVED

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TIC: BM017715.D

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

3.199min (+0.012) 0.78ng/uL m

response 3151

Ion	Exp%	Act%
96.00	100	100
64.00	68.40	77.93
34.00	0.00	0.00
0.00	0.00	0.00

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

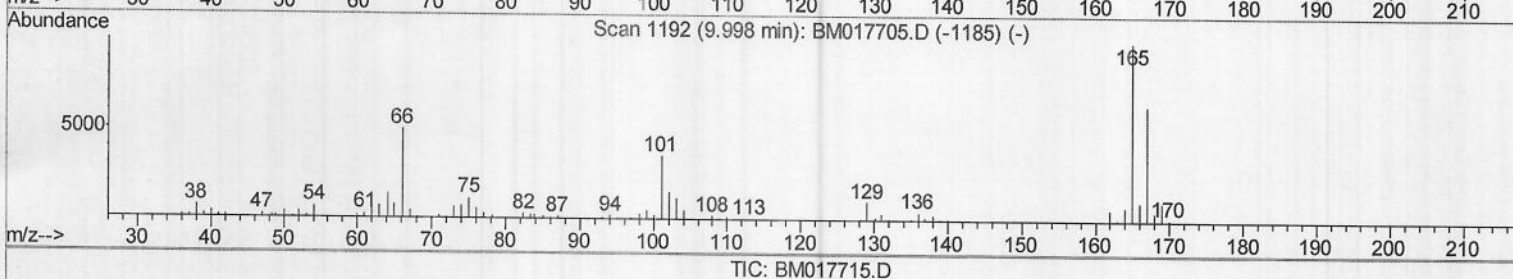
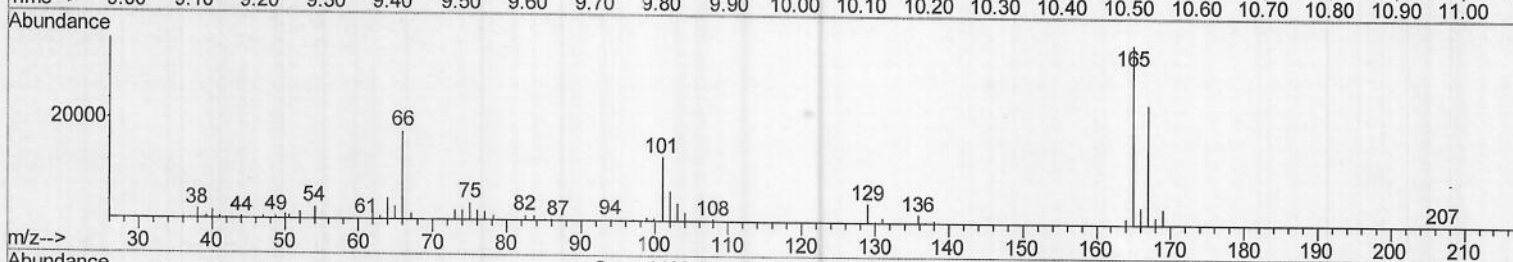
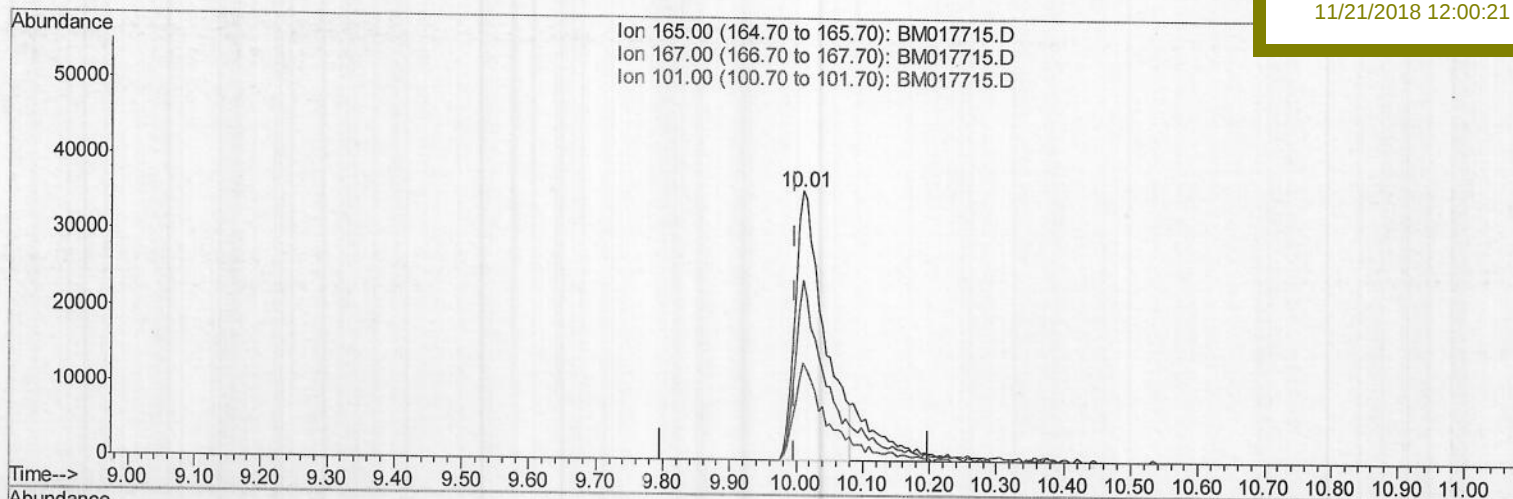
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.010min (+0.012) 7.91ng/ul

response 108466

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	67.47
101.00	34.80	36.79
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

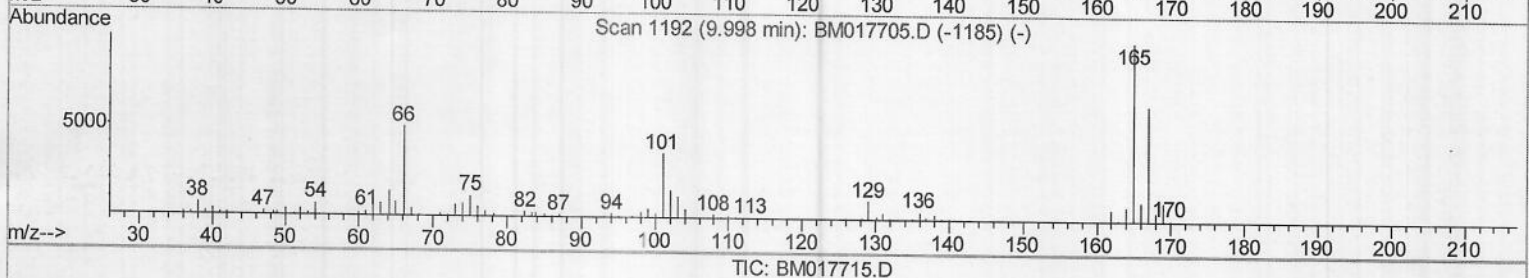
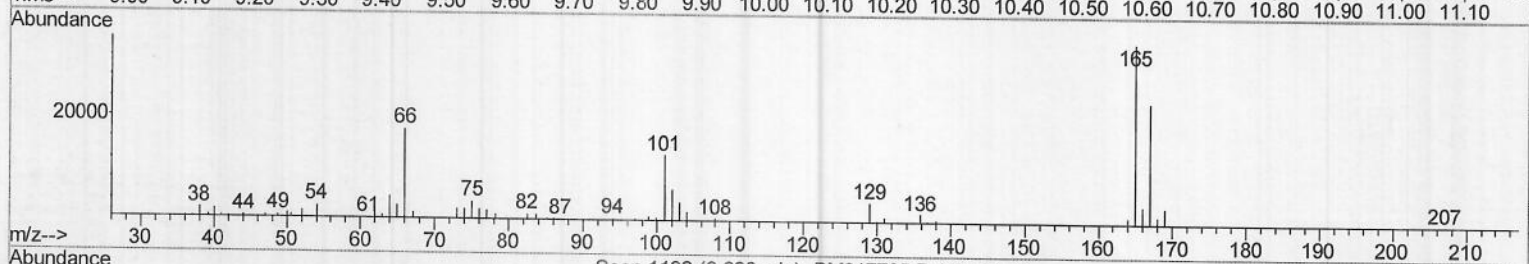
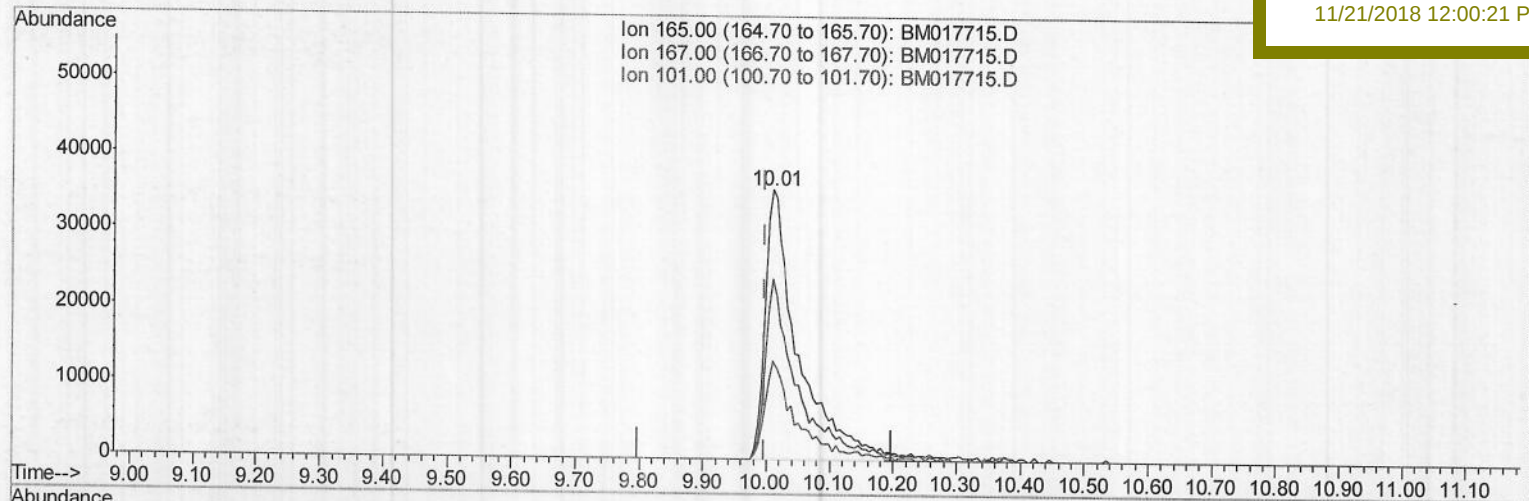
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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(26) 2,4-Dichlorophenol-d3 (S)

10.010min (+0.012) 9.43ng/ul m

response 129290

Ion	Exp%	Act%
165.00	100	100
167.00	65.50	67.47
101.00	34.80	36.79
0.00	0.00	0.00

SJ
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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

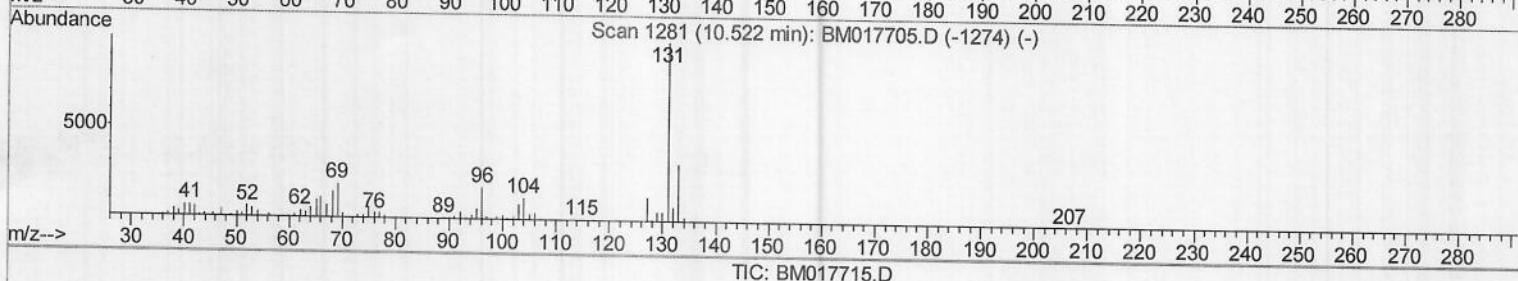
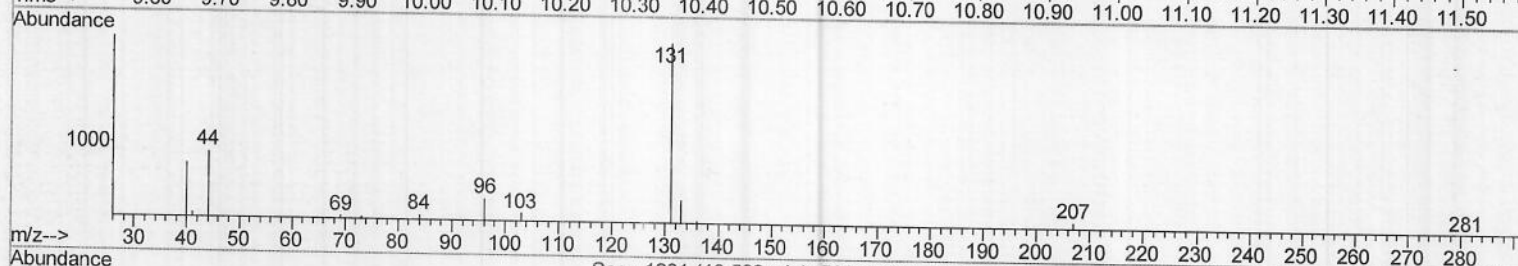
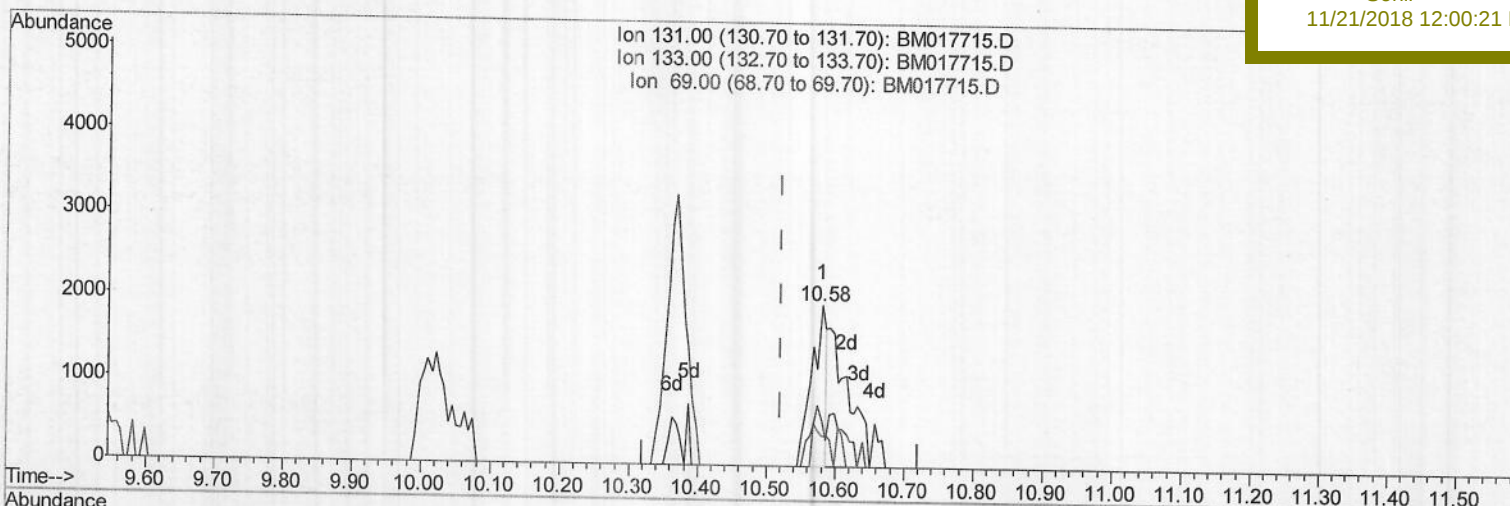
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)
10.580min (+0.059) 0.25ng/ul
response 2928

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	27.84
69.00	18.90	18.64
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

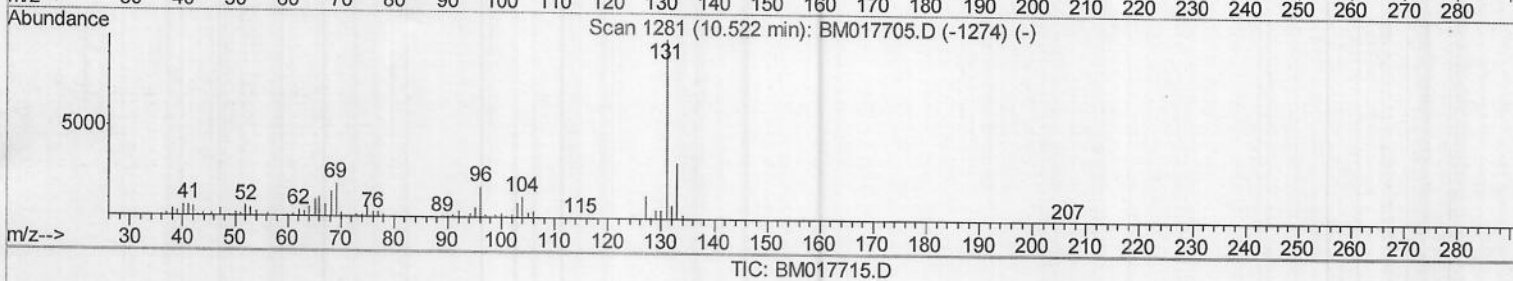
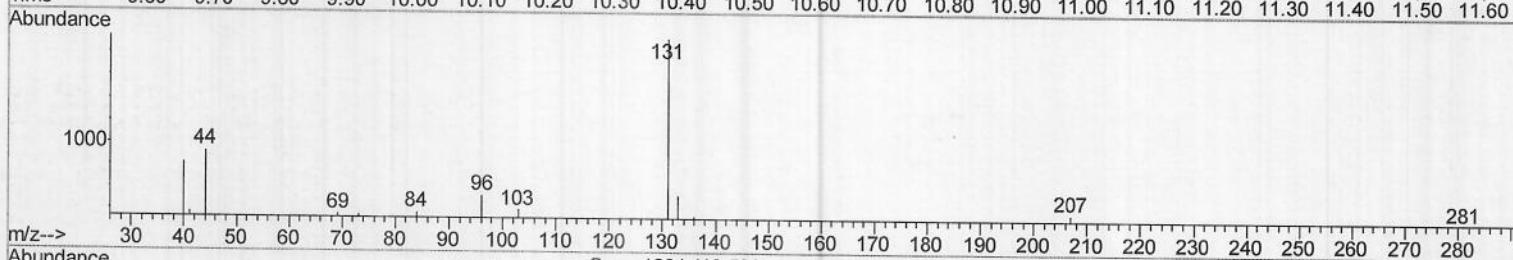
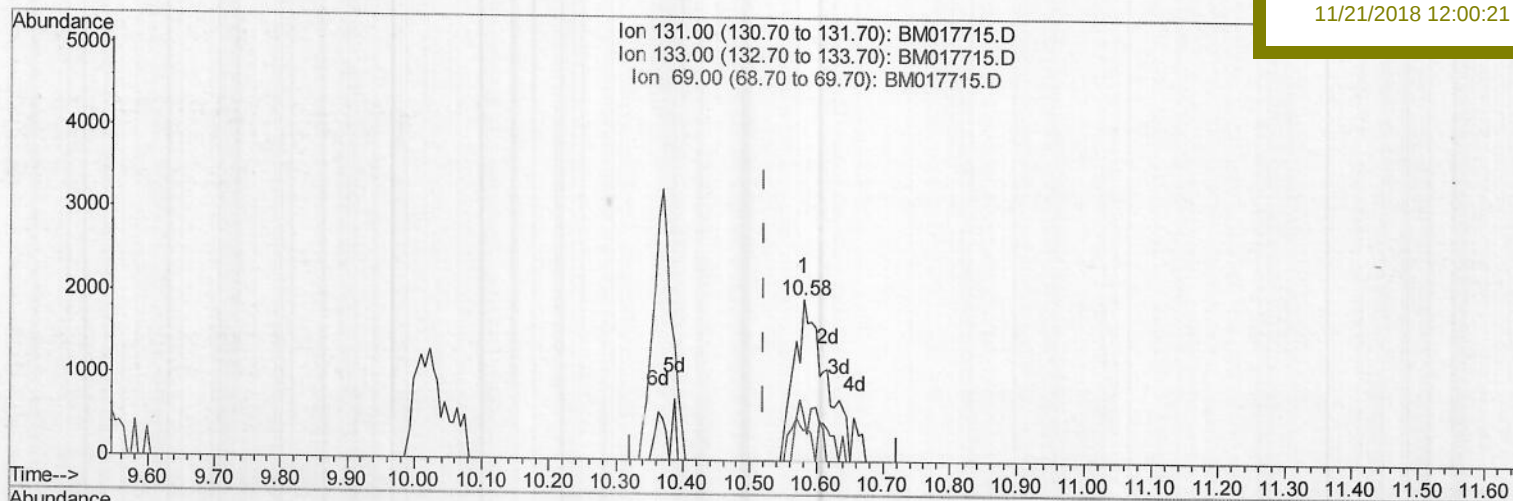
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
Client Sampled :
A40Y2

Manual Integrations
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(29) 4-Chloroaniline-d4 (S)

10.580min (+0.059) 0.54ng/ul m

response 6362

Ion	Exp%	Act%
131.00	100	100
133.00	32.40	27.84
69.00	18.90	18.64
0.00	0.00	0.00

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

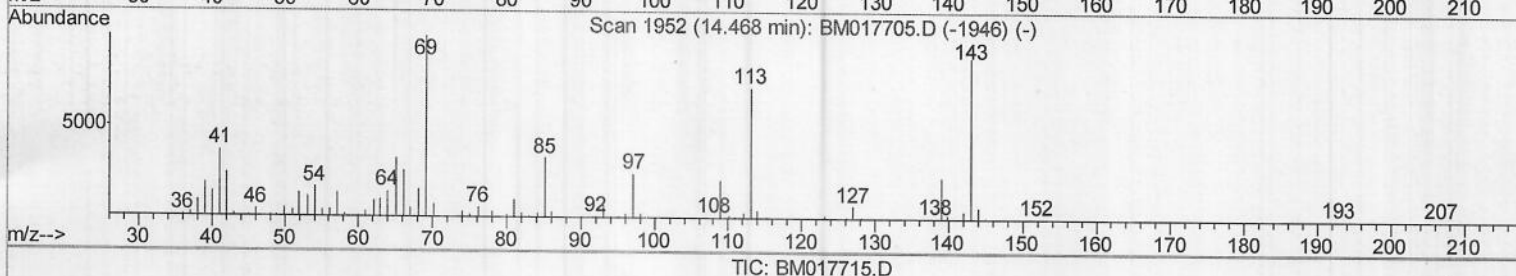
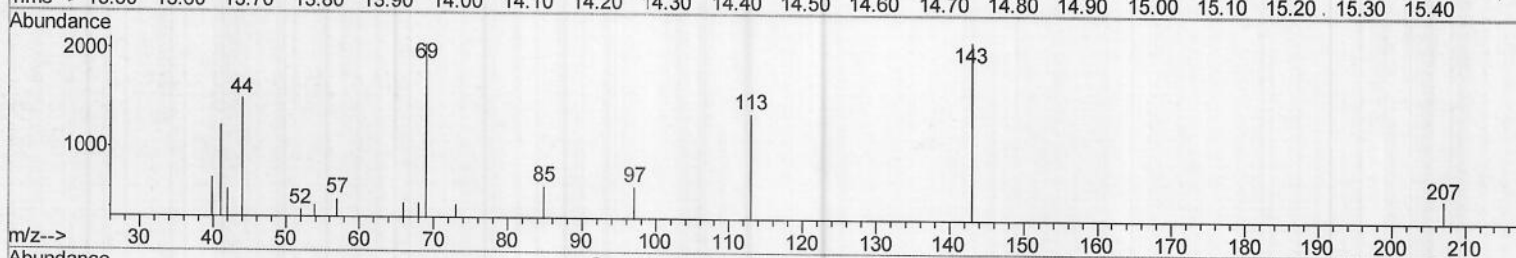
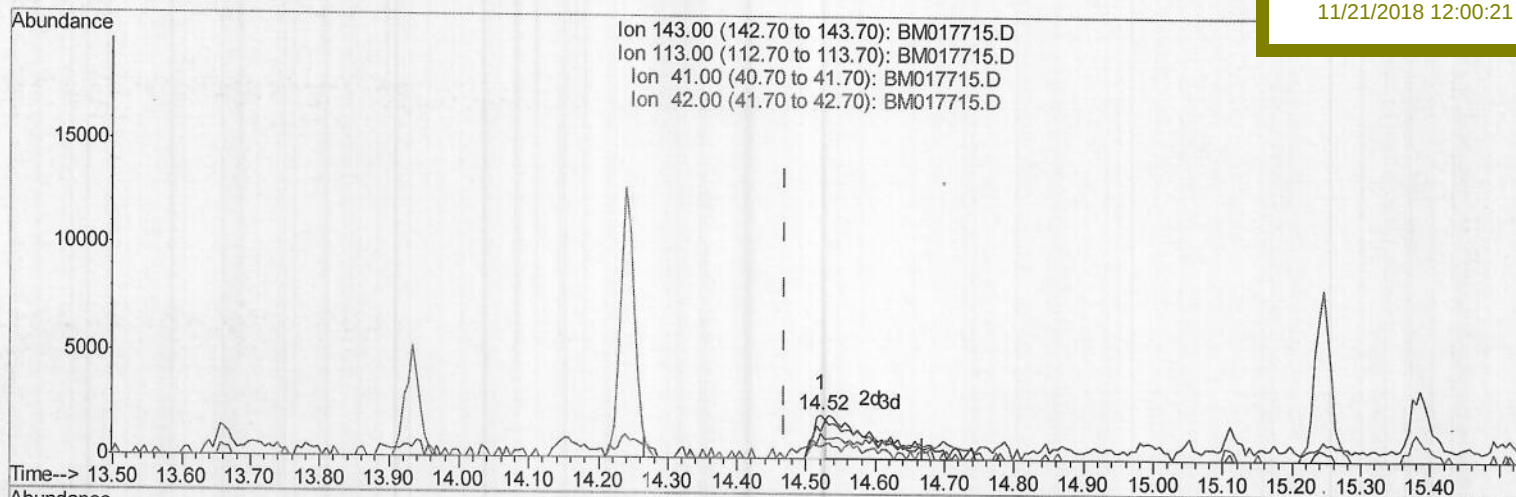
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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TIC: BM017715.D

(51) 4-Nitrophenol-d4 (S)
14.521min (+0.053) 0.34ng/ul
response 2728

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	64.89
41.00	40.10	58.73#
42.00	26.80	28.24

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

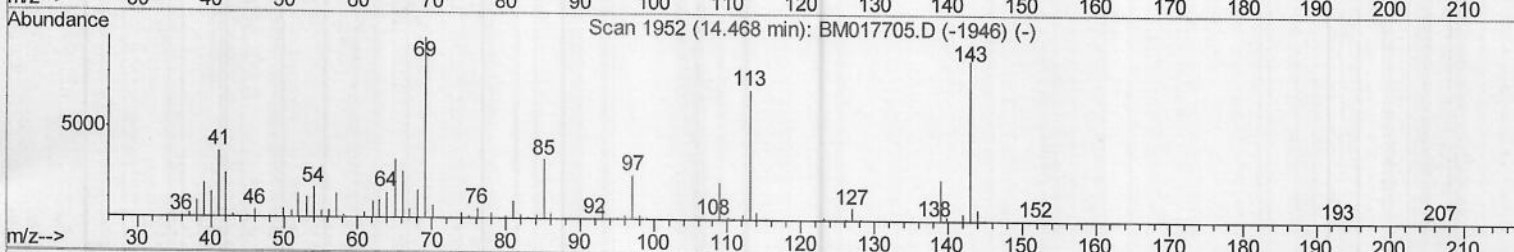
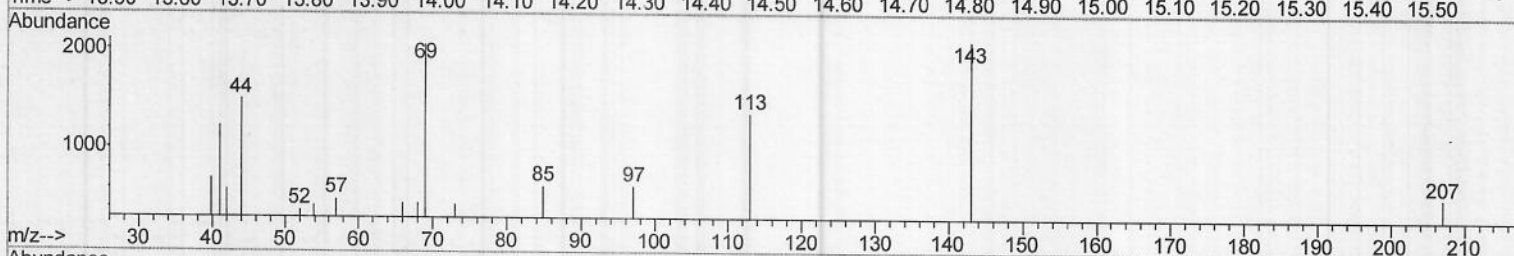
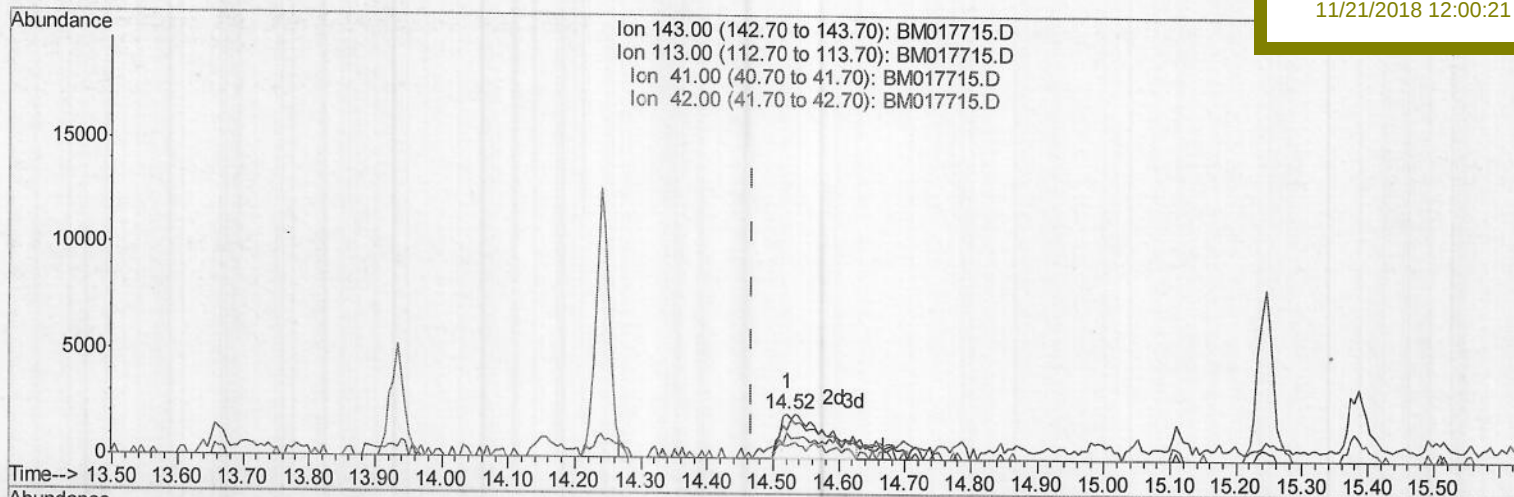
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

Quant Time: Nov 21 01:11:35 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 21 01:07:57 2018
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
A40Y2

Manual Integrations
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11/21/2018 12:00:21 PM



TIC: BM017715.D

(51) 4-Nitrophenol-d4 (S)

14.521min (+0.053) 1.32ng/ul m

response 10497

Ion	Exp%	Act%
143.00	100	100
113.00	79.10	64.89
41.00	40.10	58.73#
42.00	26.80	28.24

SJ
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

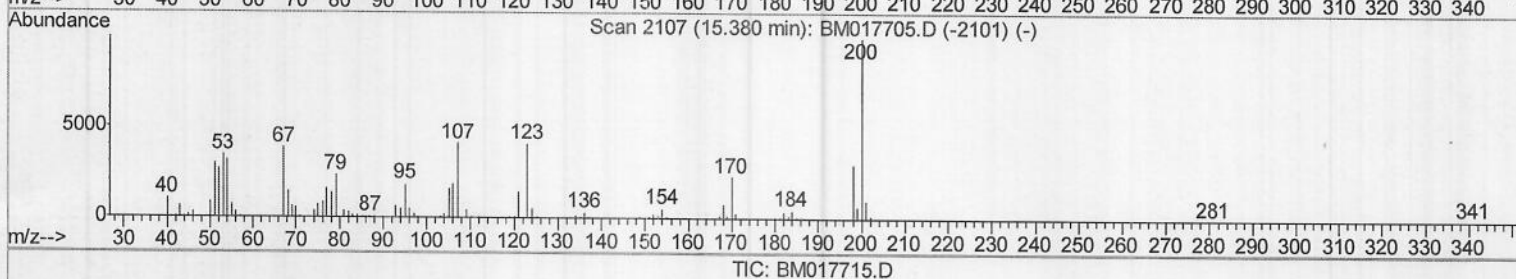
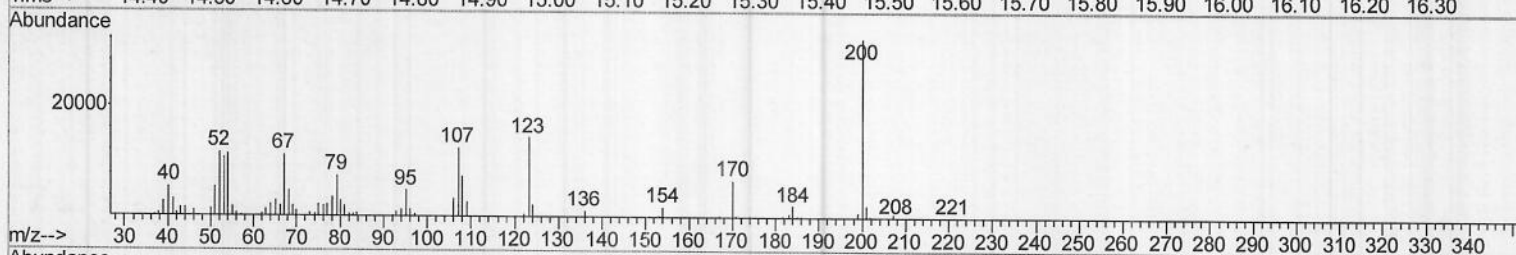
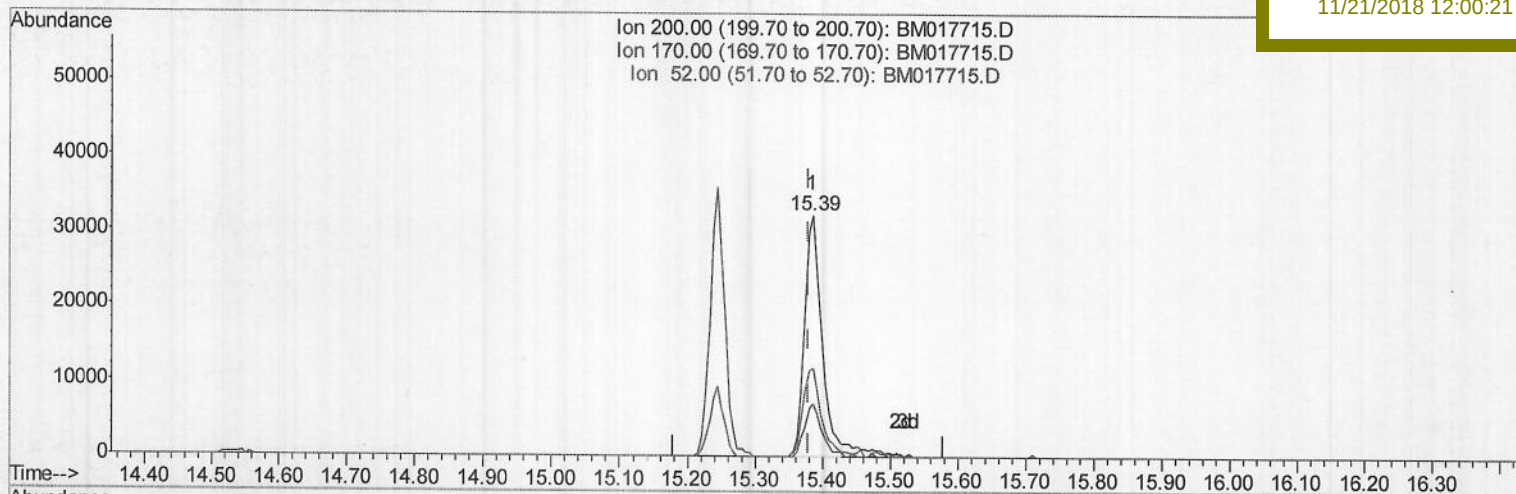
Data File : BM017715.D
Acq On : 20 Nov 2018 22:03
Operator : MJ/SJ
Sample : J6001-10
Misc :
ALS Vial : 17 Sample Multiplier: 1

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Manual Integrations
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(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+0.006) 6.63ng/ul

response 55584

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.66
52.00	44.50	36.26
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (Qedit)

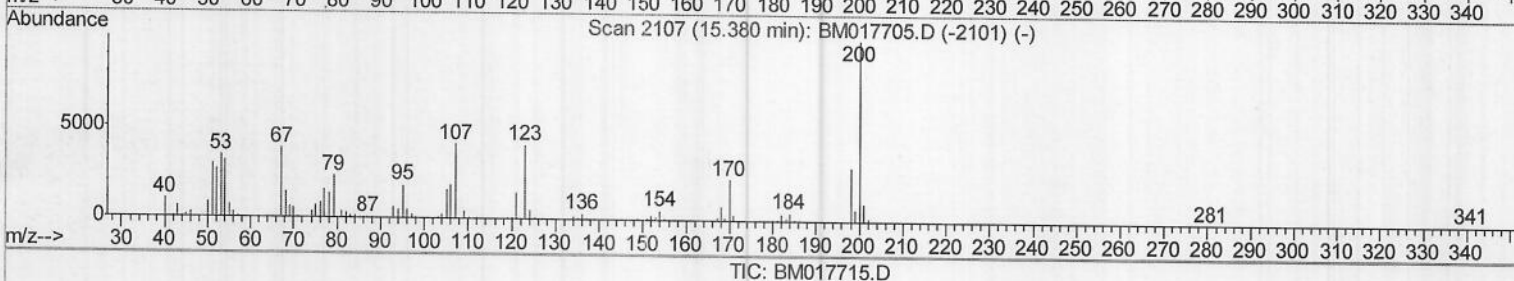
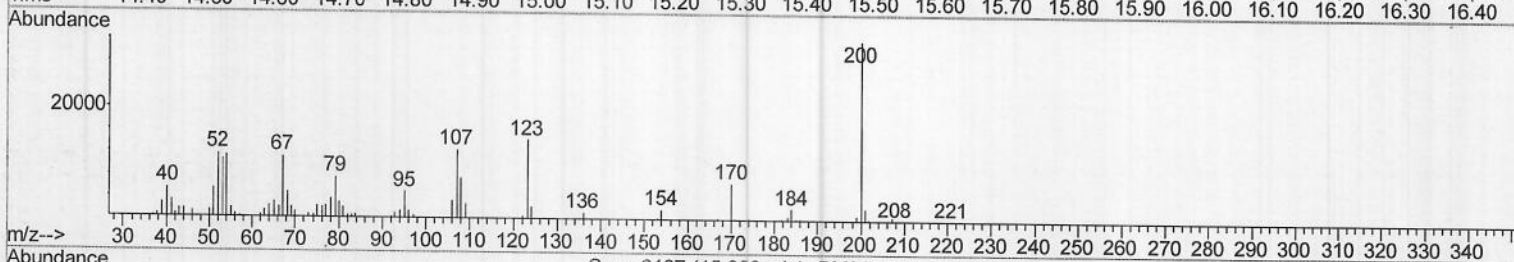
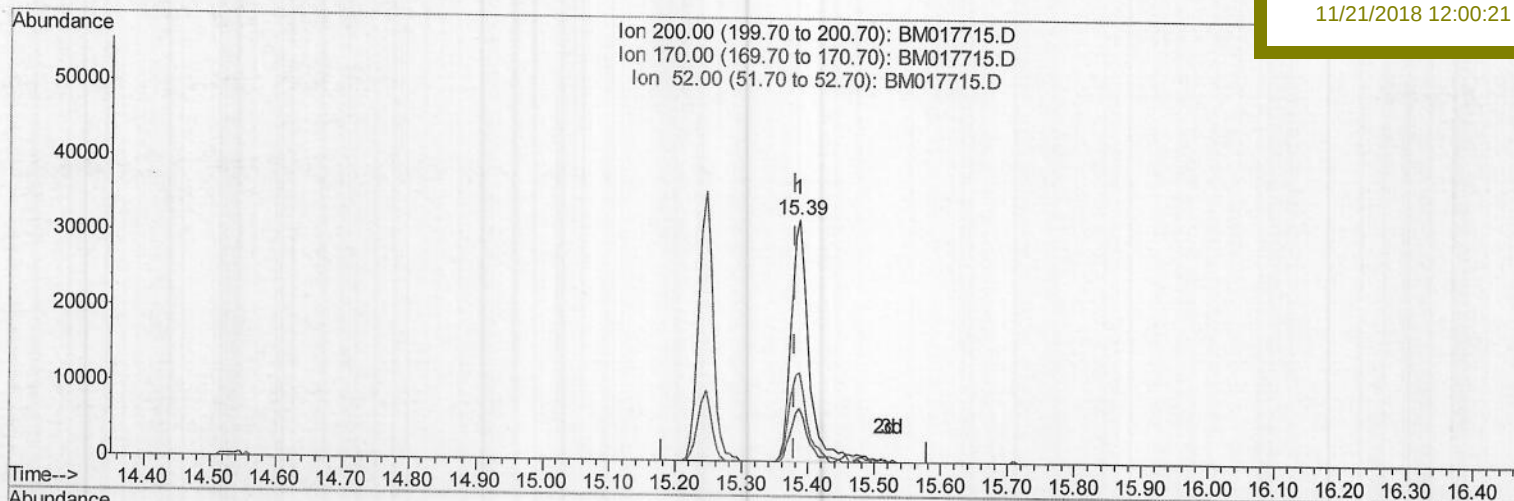
Data File : BM017715.D
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Sample : J6001-10
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ALS Vial : 17 Sample Multiplier: 1

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BNA_M
ClientSampleId :
A40Y2

Manual Integrations
APPROVED

Sohil
11/21/2018 12:00:21 PM



TIC: BM017715.D

(62) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (+0.006) 6.99ng/ul m

response 58577

Ion	Exp%	Act%
200.00	100	100
170.00	21.80	21.66
52.00	44.50	36.26
0.00	0.00	0.00

SJ
11/20/18

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM112018\
Quantitation Report (QT Reviewed)

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ClientSampleId :
A40Y2

Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev (Min)
1) 1,4-Dichlorobenzene-d4	7.60	152	184982	20.00	ng/ul	0.00
18) Naphthalene-d8	10.37	136	818187	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.24	164	505166	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.00	188	1172906	20.00	ng/ul	0.00
77) Chrysene-d12	21.20	240	1347955	20.00	ng/ul	0.00
85) Perylene-d12	23.39	264	1342796	20.00	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
3) 1,4-Dioxane-d8	3.20	96	3151m	0.78	ng/uL	0.01
5) Phenol-d5	6.79	99	43126	2.55	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.95	67	110356	10.83	ng/ul	0.00
9) 2-Chlorophenol-d4	7.13	132	120691	9.13	ng/ul	0.00
13) 4-Methylphenol-d8	8.32	113	74329	5.38	ng/ul	0.00
19) Nitrobenzene-d5	8.76	128	66423	10.57	ng/ul	0.00
22) 2-Nitrophenol-d4	9.47	143	74714	10.38	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.01	165	129290m	9.43	ng/ul	0.01
29) 4-Chloroaniline-d4	10.58	131	6362m	0.54	ng/ul	0.06
43) Dimethylphthalate-d6	13.66	166	510590	11.65	ng/ul	0.00
46) Acenaphthylene-d8	13.93	160	591908	11.16	ng/ul	0.00
51) 4-Nitrophenol-d4	14.52	143	10497m	1.32	ng/ul	0.05
57) Fluorene-d10	15.24	176	440625	11.64	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.39	200	58577m	6.99	ng/ul	0.00
70) Anthracene-d10	17.10	188	688098	11.78	ng/ul	0.00
78) Pyrene-d10	19.40	212	816980	12.53	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.24	264	874939	12.01	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Phenol	6.81	94	99300	5.889	ng/ul	95
44) Dimethylphthalate	13.71	163	377107	8.880	ng/ul	99

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