

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020591.D

Acq On : 29 May 2019 00:08

Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:53:36 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

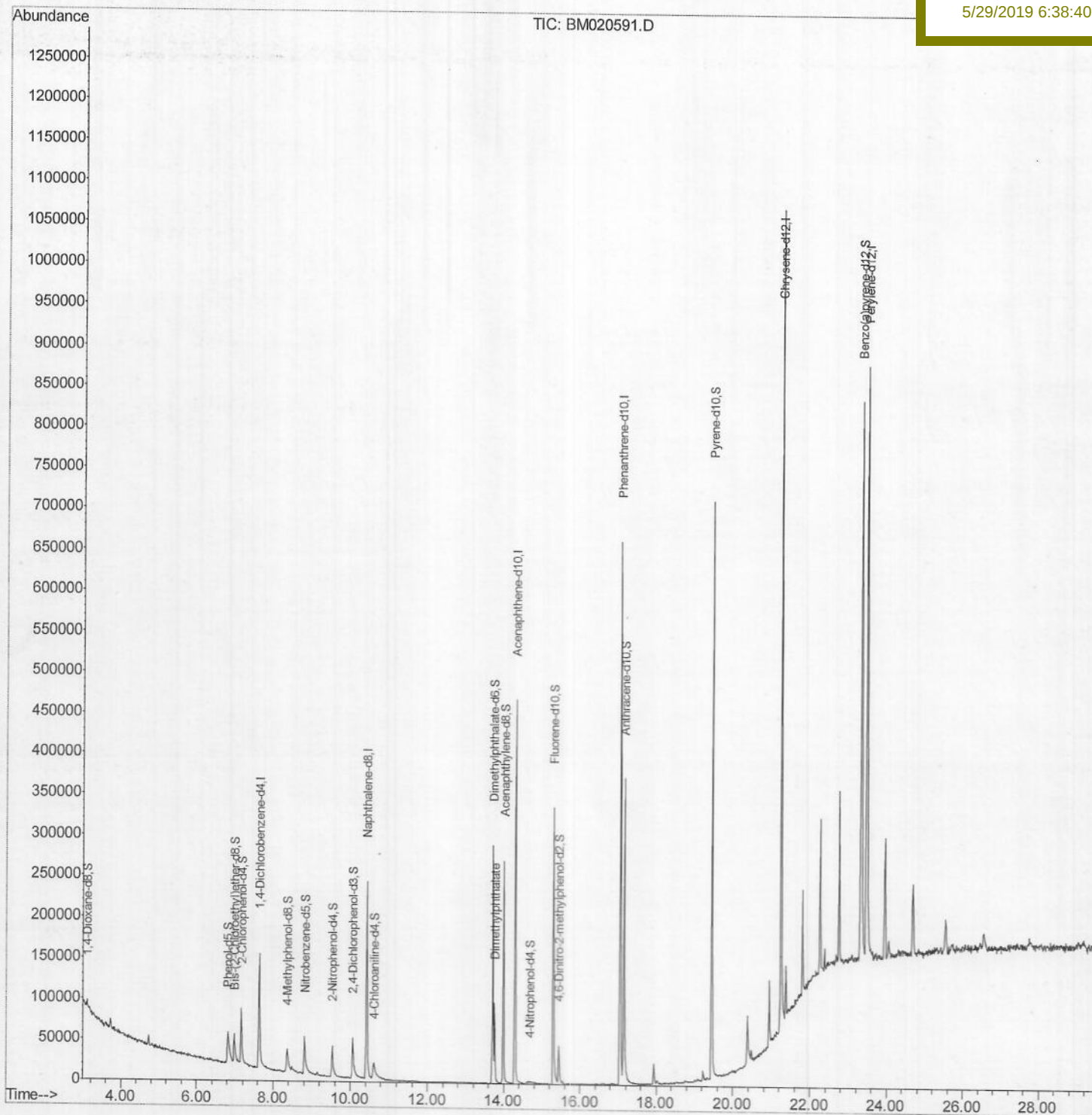
ClientSampleId :

A5182

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Quantitation Report (Qedit)

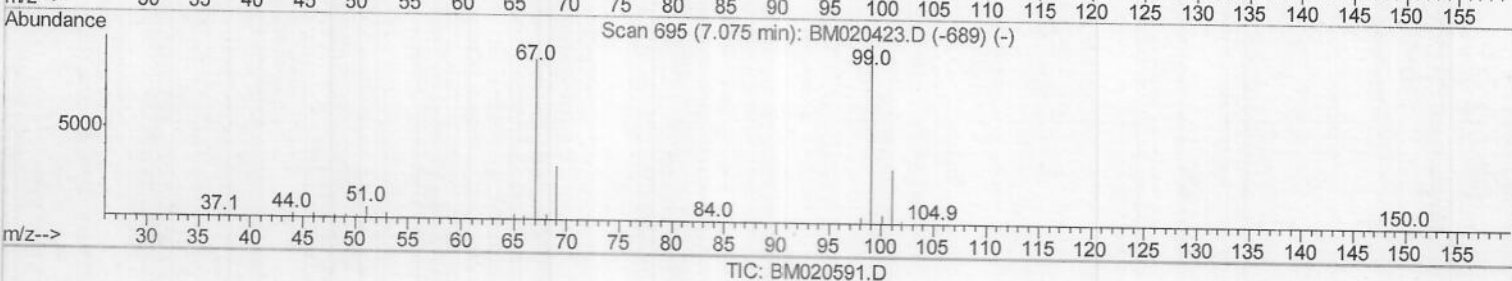
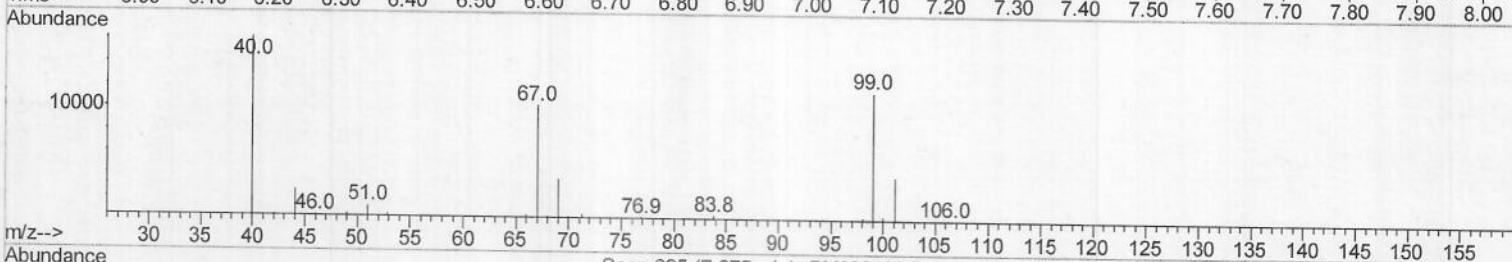
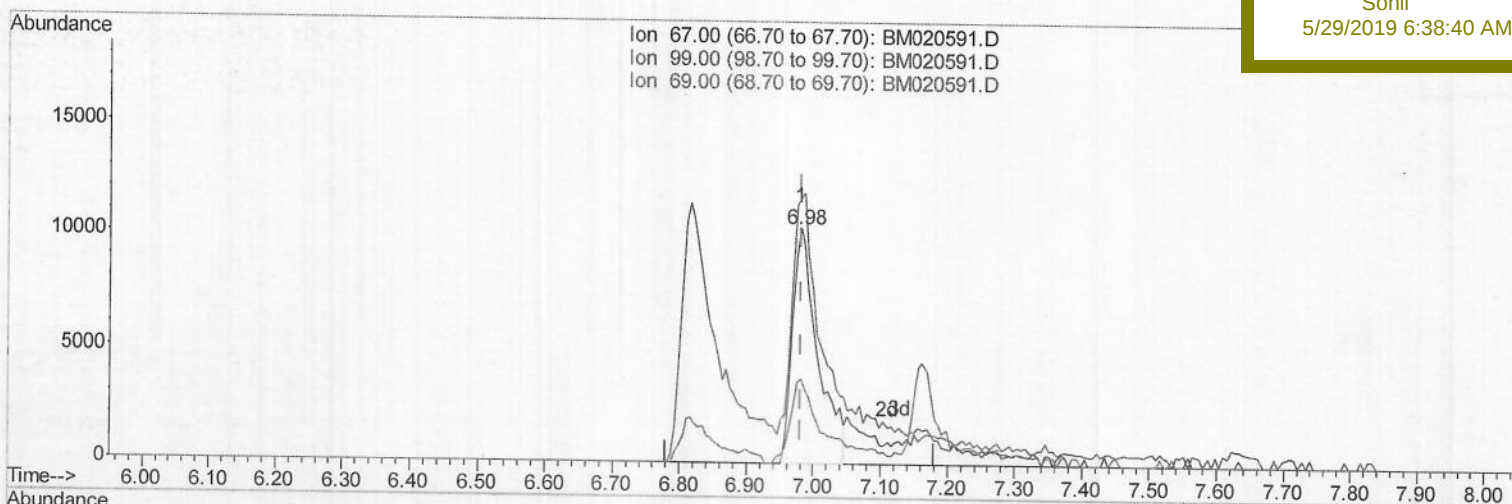
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\
 Data File : BM020591.D
 Acq On : 29 May 2019 00:08
 Operator : JU/SJ
 Sample : K2692-19
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 ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
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 ClientSampleId :
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Manual Integrations
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.981min (-0.000) 10.29ng/ul

response 27247

Ion	Exp%	Act%
67.00	100	100
99.00	114.20	113.01
69.00	31.10	36.07
0.00	0.00	0.00

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Acq On : 29 May 2019 00:08

Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019

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Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

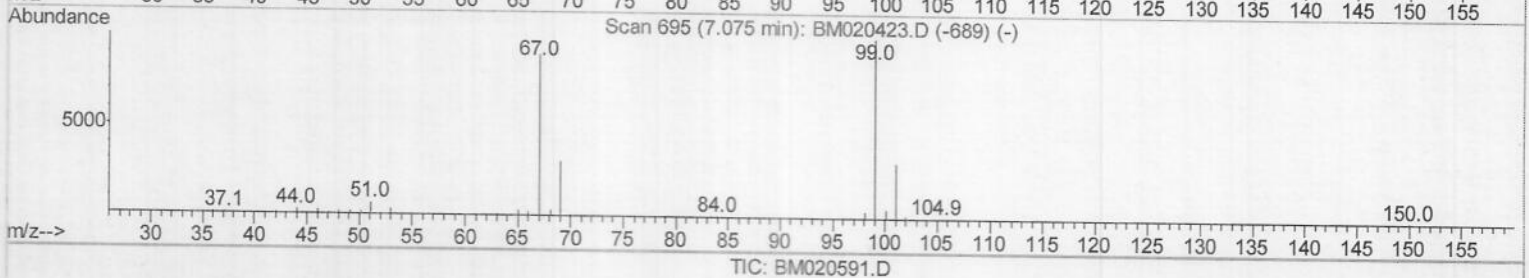
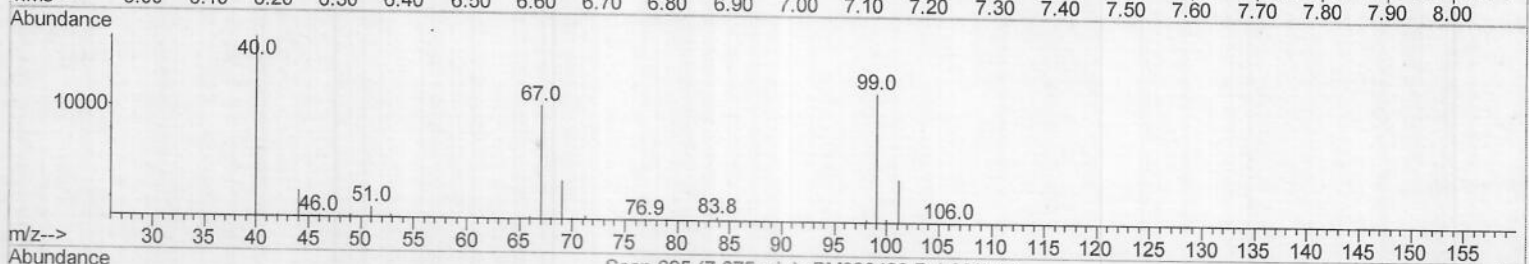
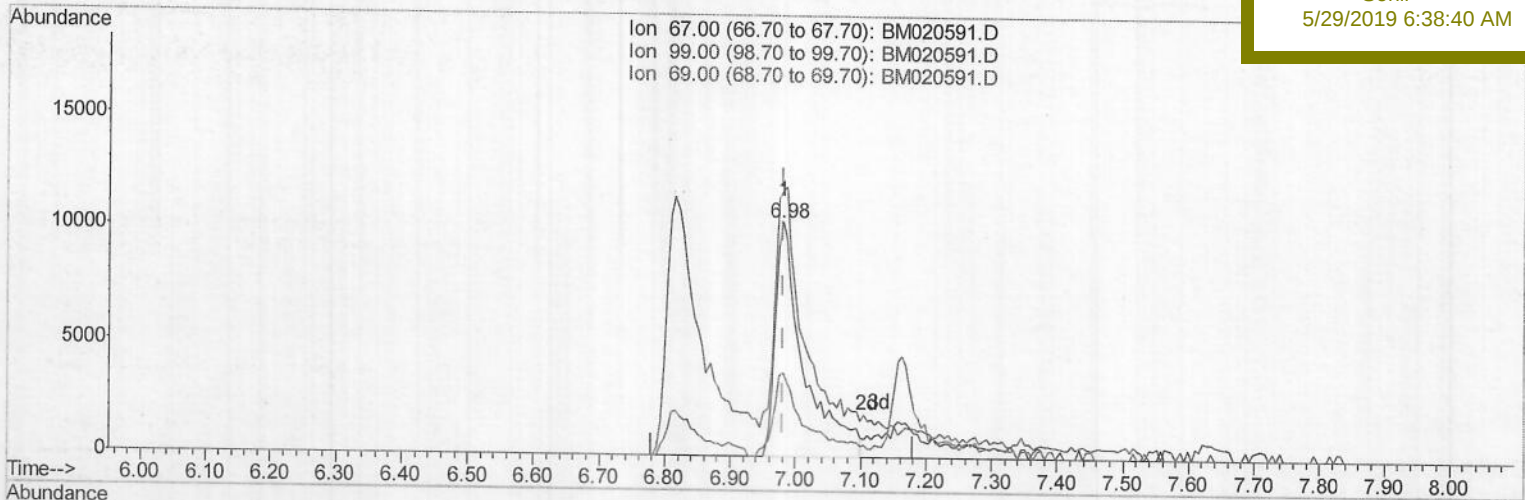
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

A5182

Manual Integrations
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(7) Bis-(2-Chloroethyl)ether-d8 (S)

6.981min (-0.000) 12.03ng/ul m

response 31851

Ion	Exp%	Act%
67.00	100	100
99.00	114.20	113.01
69.00	31.10	36.07
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

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Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

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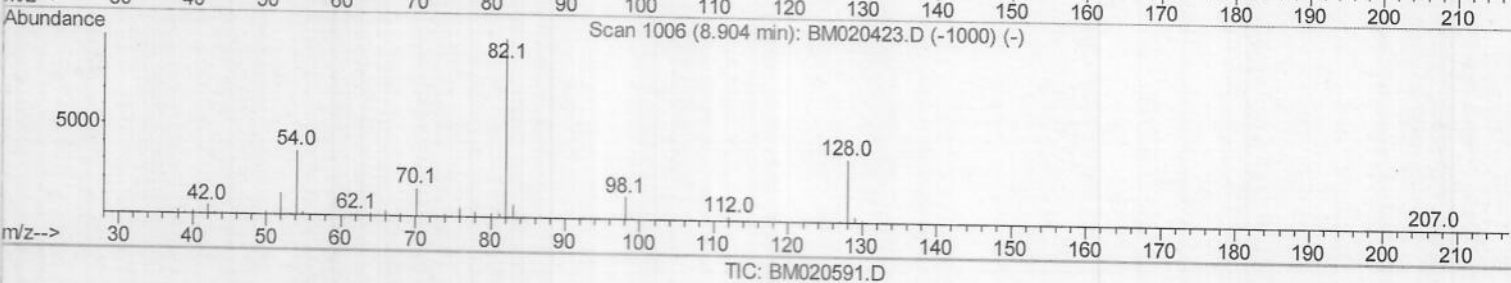
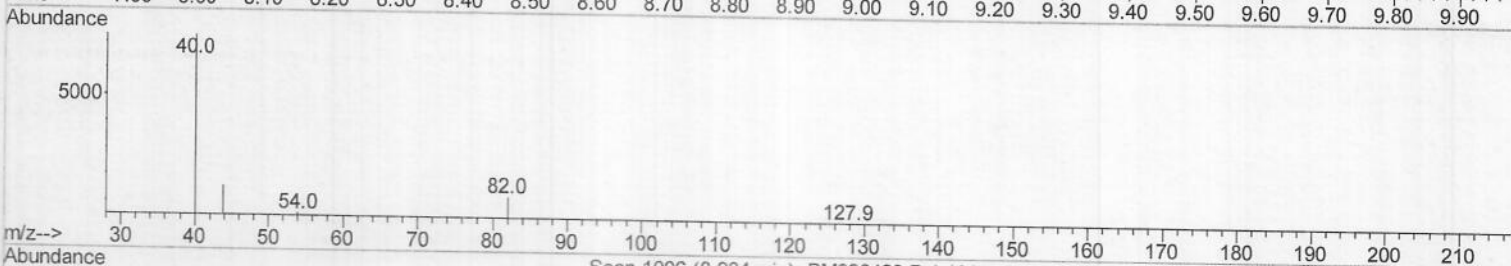
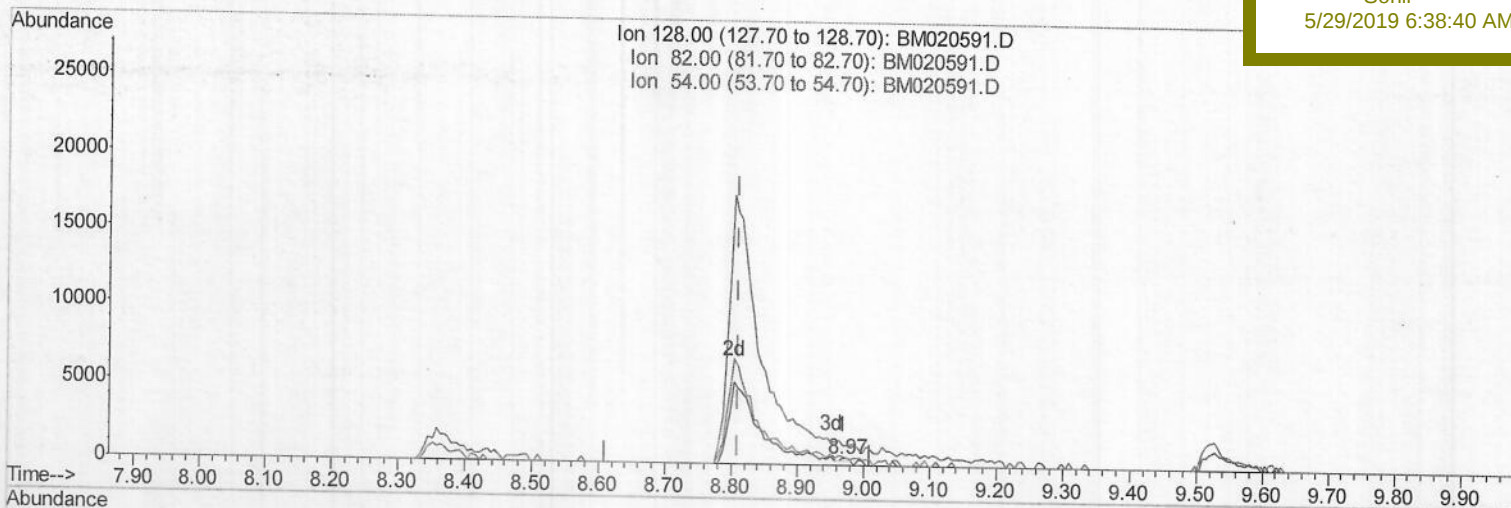
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TIC: BM020591.D

(19) Nitrobenzene-d5 (S)

8.969min (+0.159) 0.09ng/ul

response 132

Ion	Exp%	Act%
128.00	100	100
82.00	303.00	265.11
54.00	104.80	118.72
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020591.D

Acq On : 29 May 2019 00:08

Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019

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Quant Title : SVOA CALIBRATION

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Response via : Initial Calibration

Instrument :

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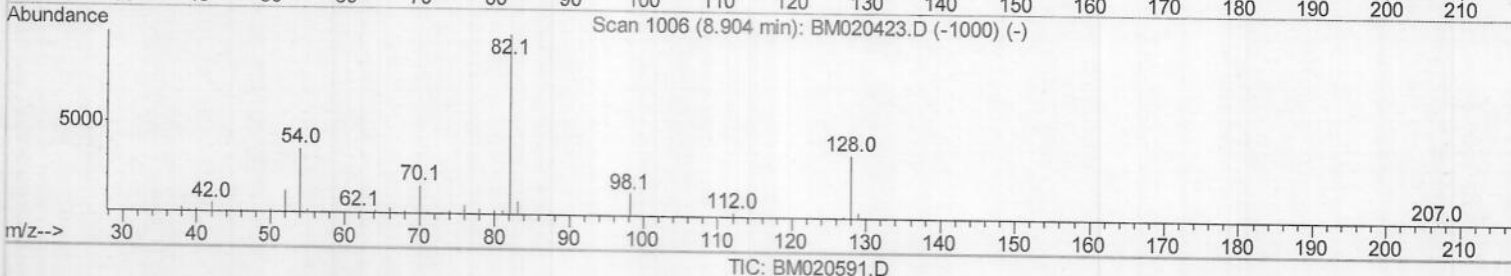
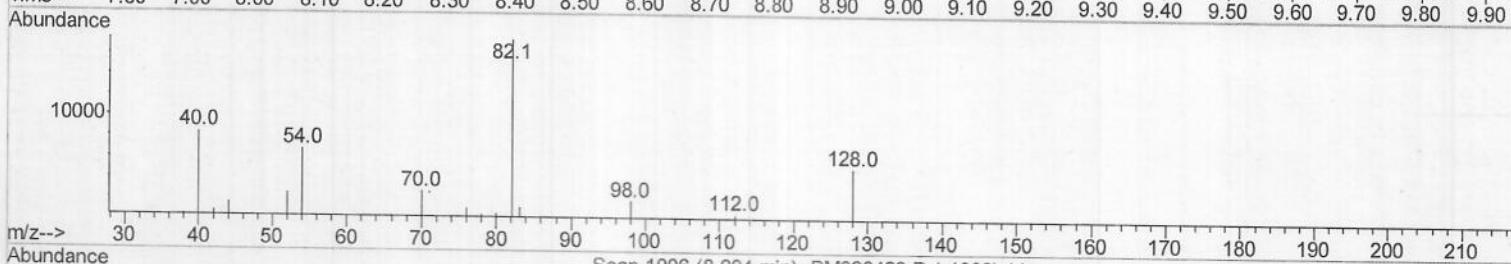
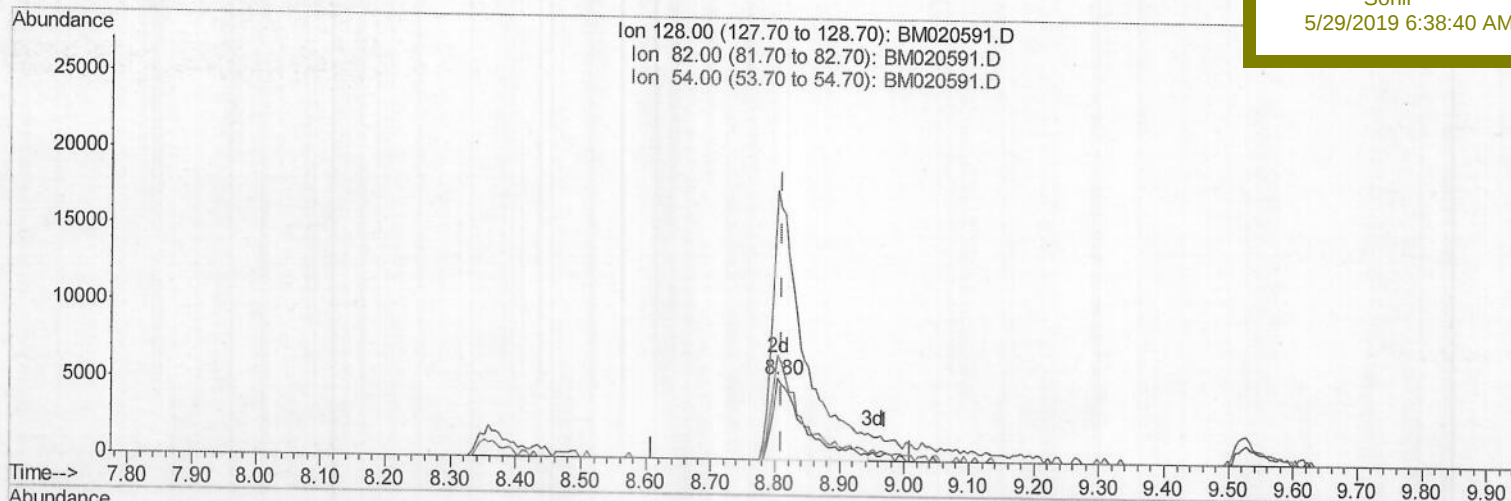
ClientSampleId :

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(19) Nitrobenzene-d5 (S)

8.804min (-0.006) 12.68ng/ul m

JU05/29/19

response 18033

Ion	Exp%	Act%
128.00	100	100
82.00	303.00	334.21
54.00	104.80	129.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :

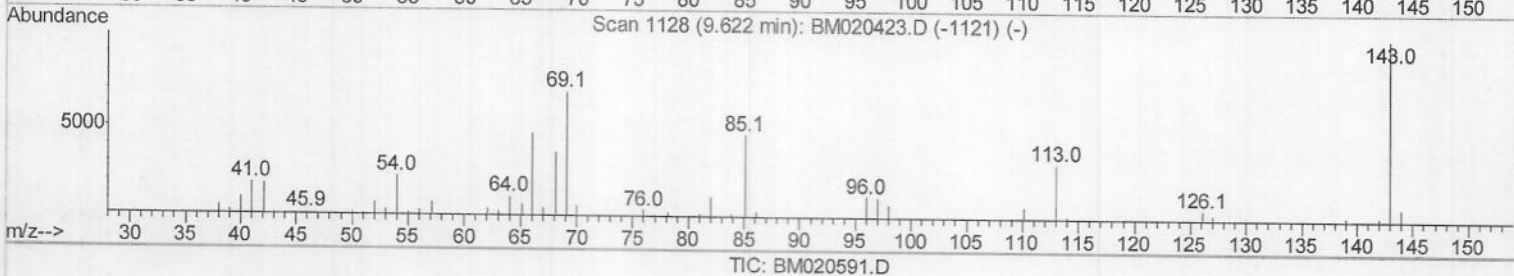
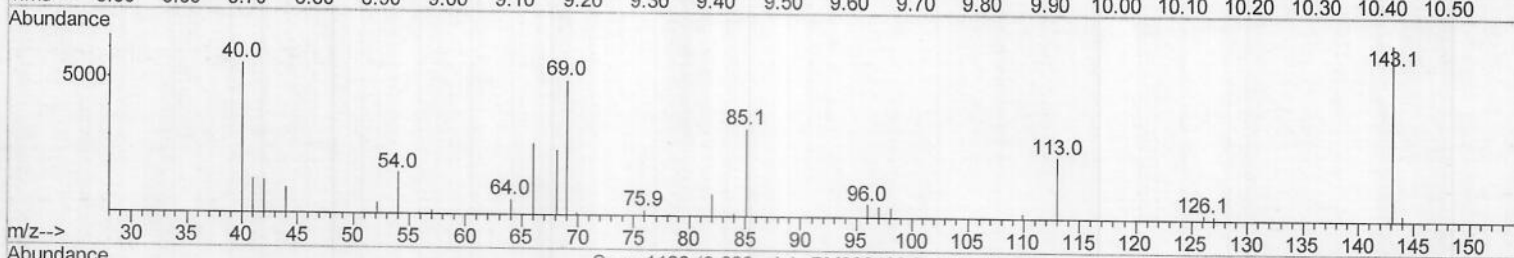
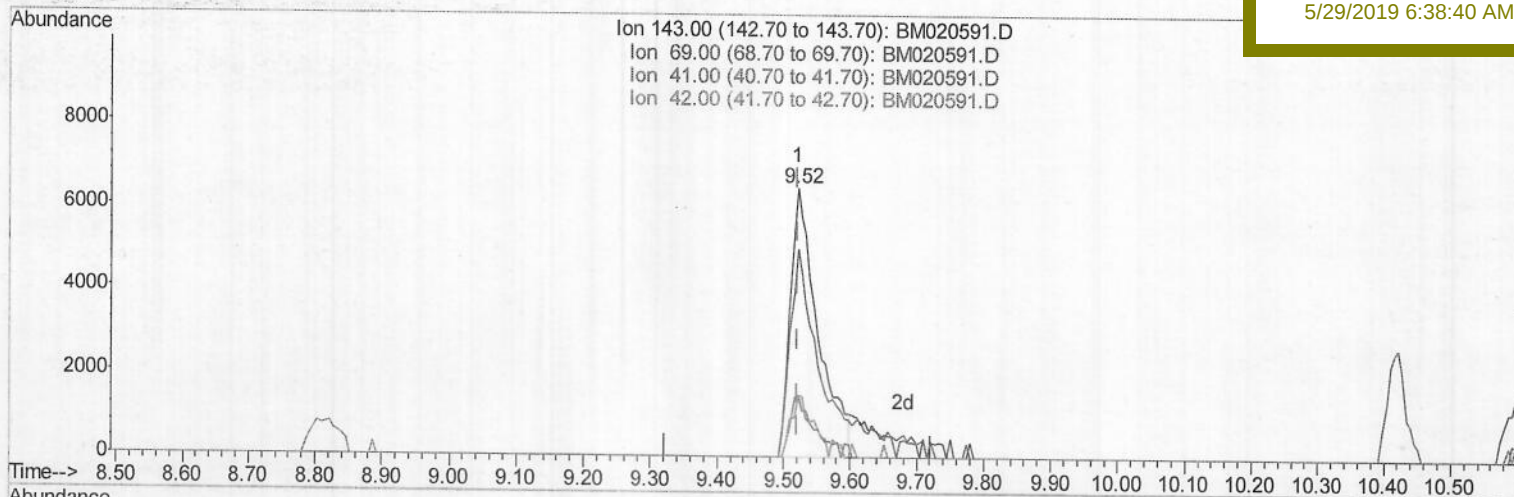
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(22) 2-Nitrophenol-d4 (S)

9.522min (-0.000) 11.73ng/ul

response 18401

Ion	Exp%	Act%
143.00	100	100
69.00	69.60	77.40
41.00	17.40	22.86#
42.00	19.80	22.53

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Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019

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Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

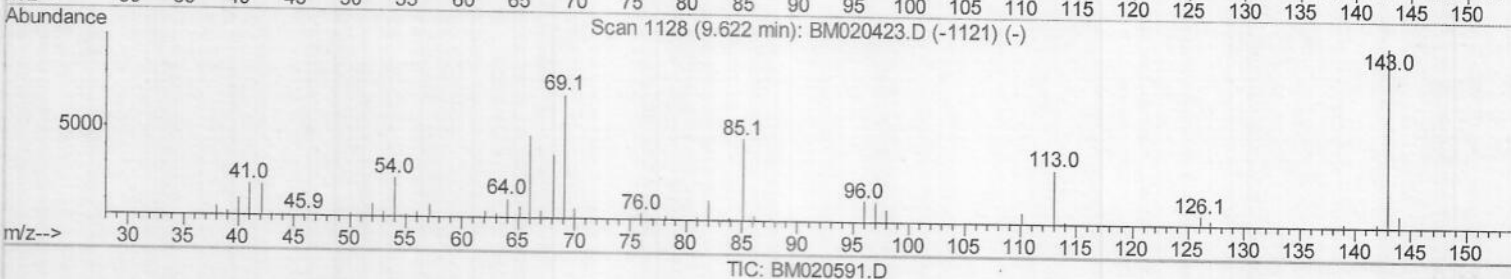
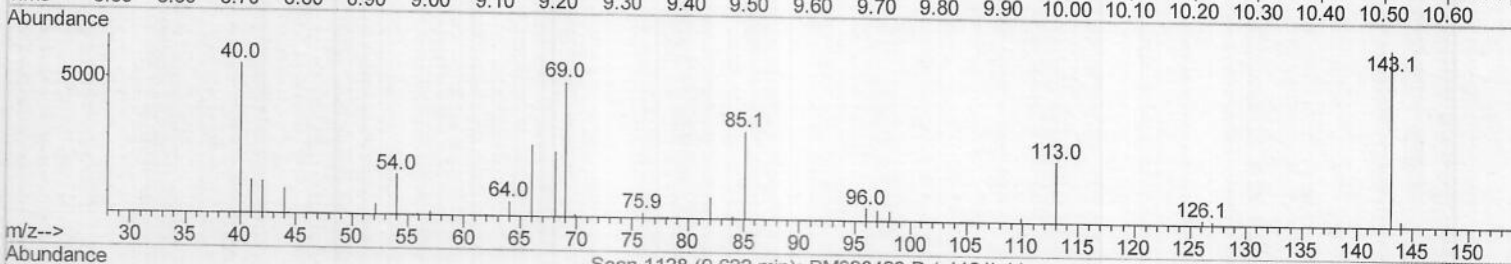
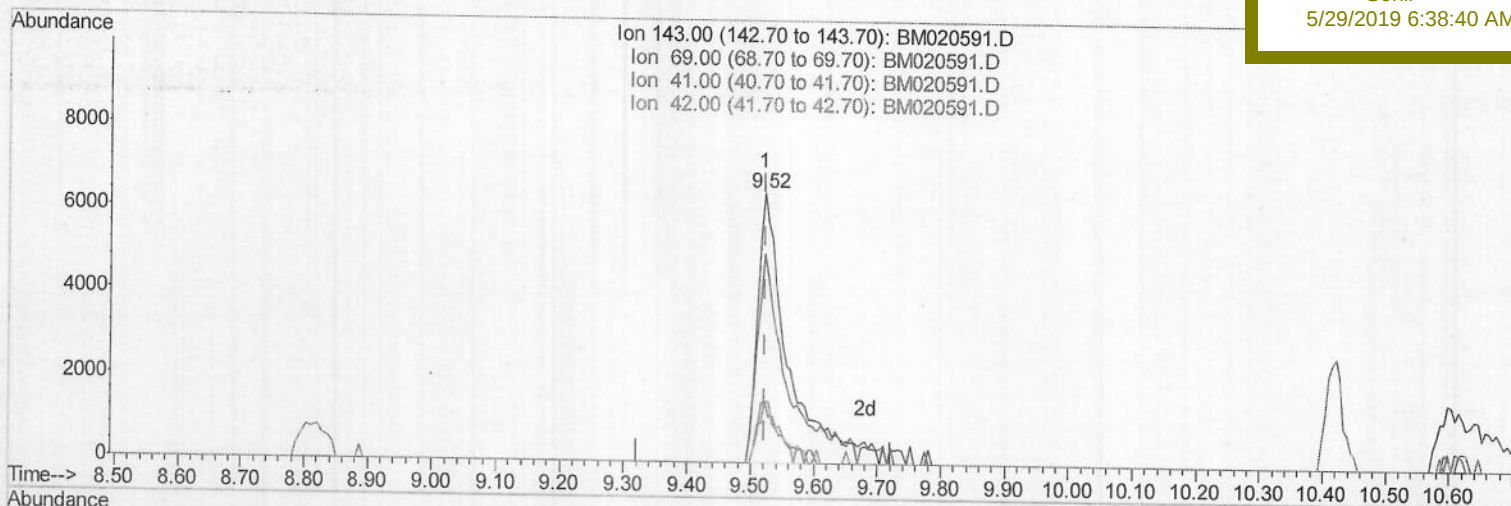
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5/29/2019 6:38:40 AM



(22) 2-Nitrophenol-d4 (S)

9.522min (-0.000) 13.99ng/ul m > JV05/29/19

response 21960

Ion	Exp%	Act%
143.00	100	100
69.00	69.60	77.40
41.00	17.40	22.86#
42.00	19.80	22.53

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Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

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Instrument :

BNA_M

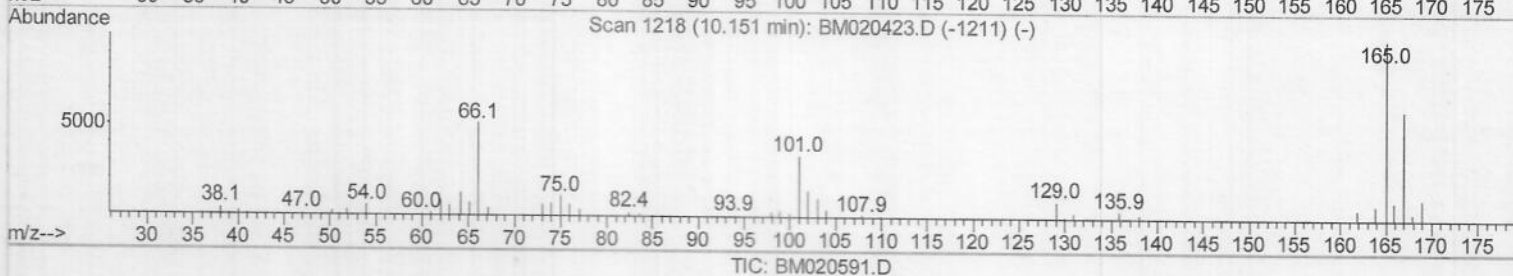
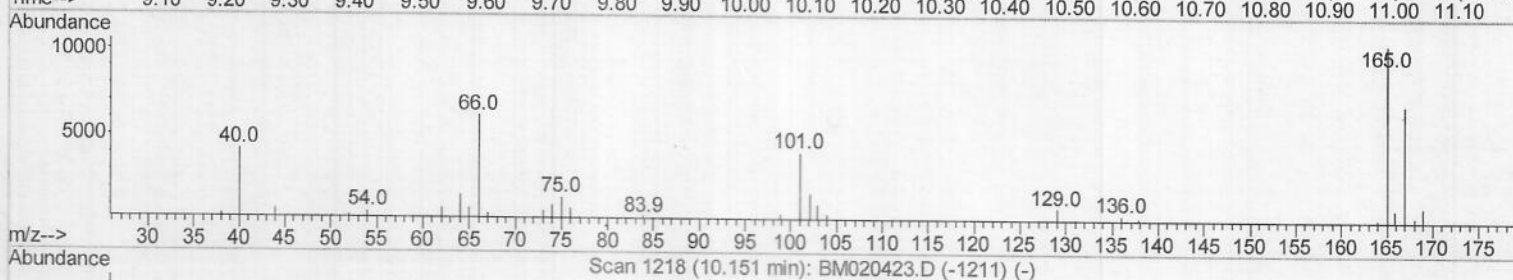
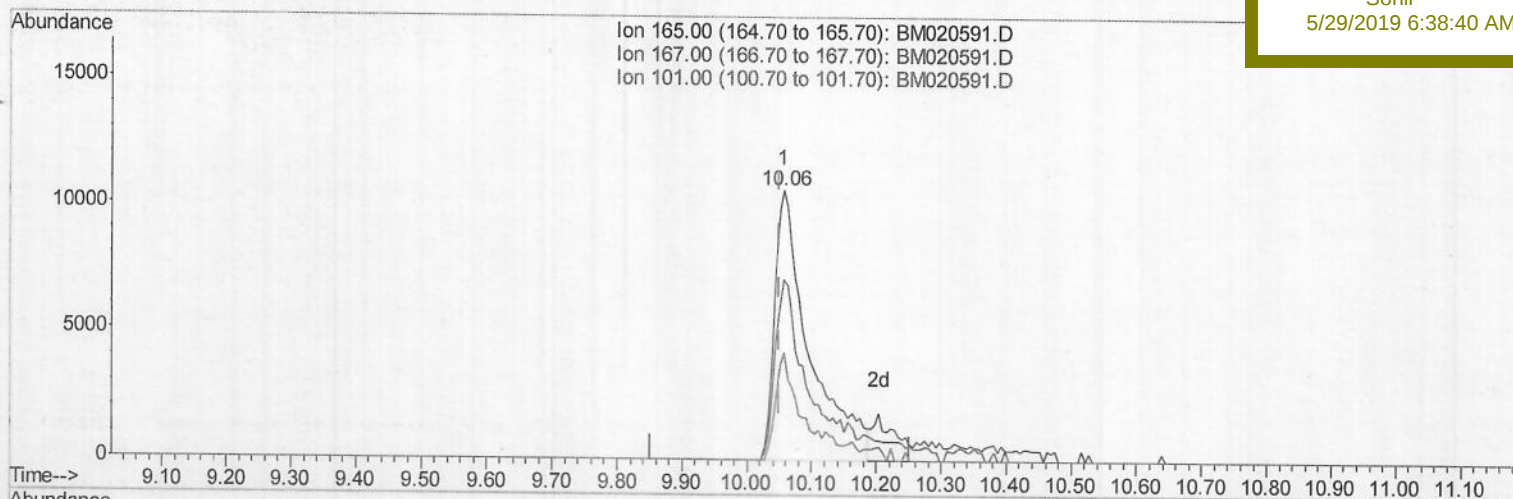
ClientSampleId :

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

10.057min (+0.006) 11.74ng/ul

response 38960

Ion	Exp%	Act%
165.00	100	100
167.00	65.00	66.21
101.00	34.80	38.96
0.00	0.00	0.00

Instrument :
BNA_M
ClientSampleId :
A5182

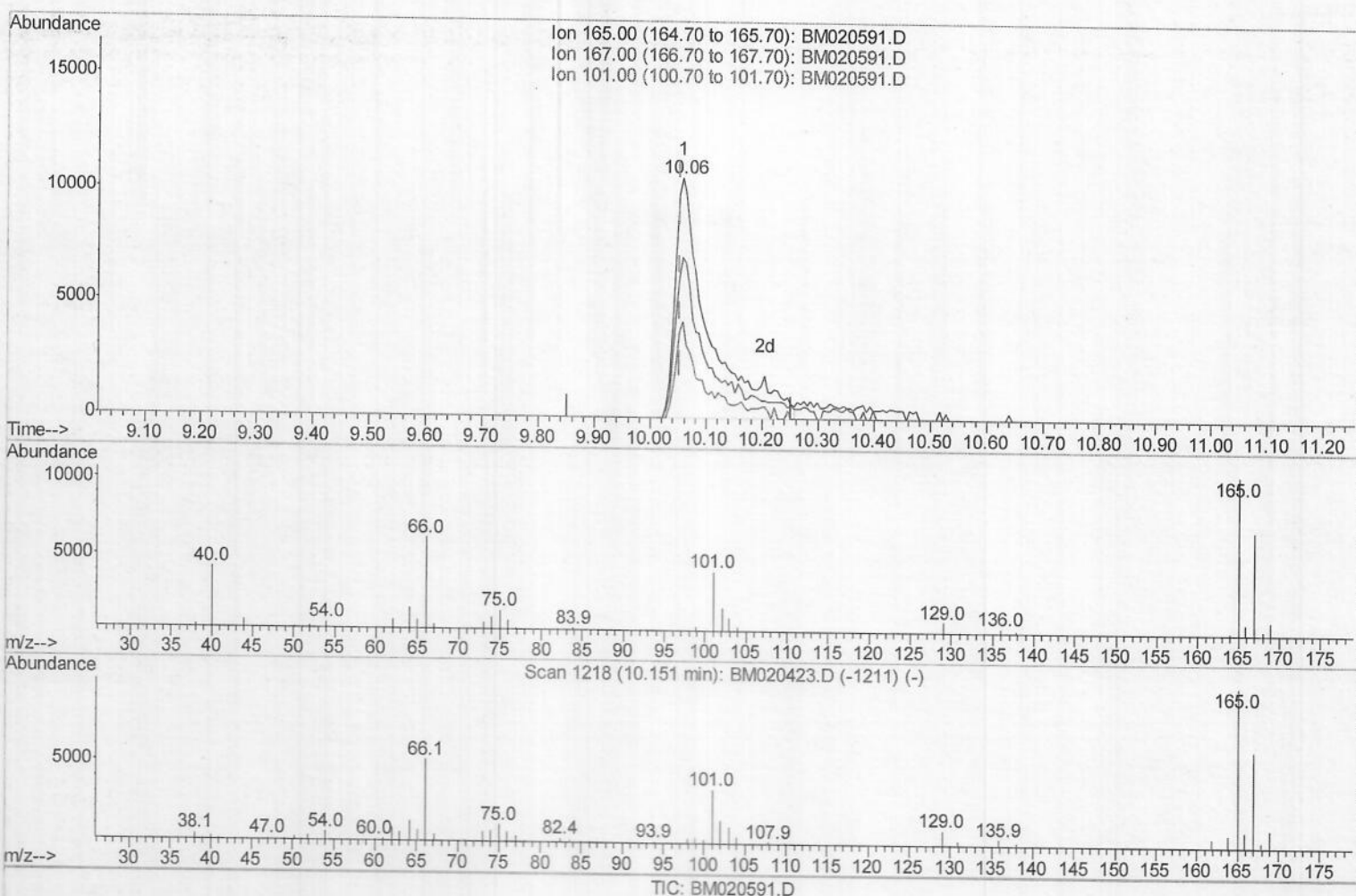
Manual Integrations
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Acq On : 29 May 2019 00:08
Operator : JU/SJ
Sample : K2692-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 28 19:33:38 2019
Response via : Initial Calibration



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

10.057min (+0.006) 13.13ng/ul m) JU 05/29/19

response 43555

Ion	Exp%	Act%
165.00	100	100
167.00	65.00	66.21
101.00	34.80	38.96
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020591.D

Acq On : 29 May 2019 00:08

Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

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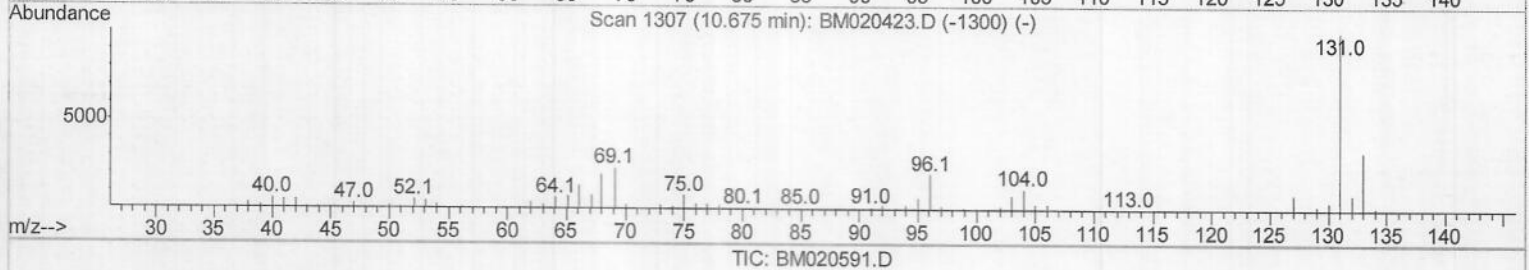
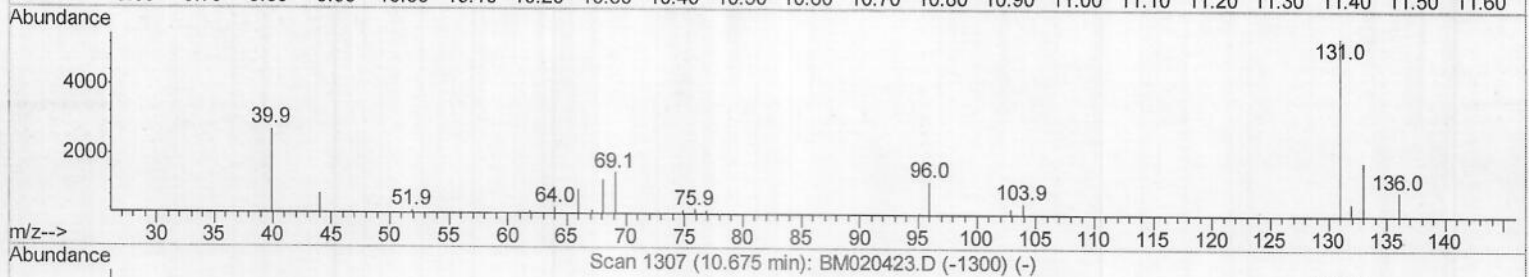
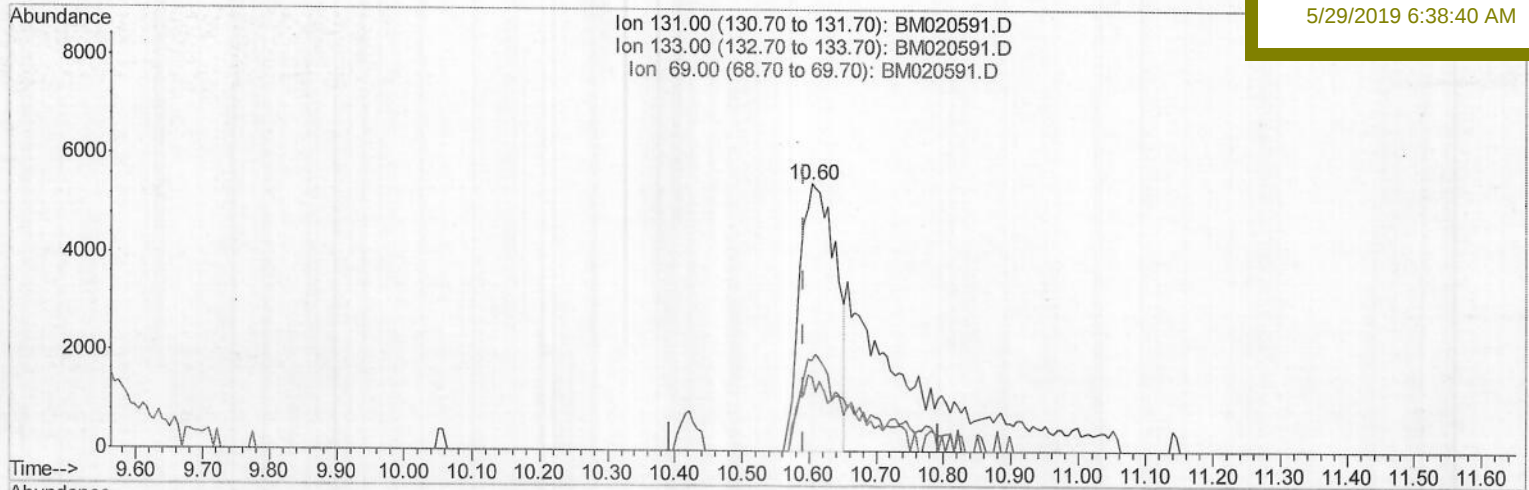
Response via : Initial Calibration

Instrument :

BNA_M

ClientSampleId :

A5182

Manual Integrations
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5/29/2019 6:38:40 AM

(29) 4-Chloroaniline-d4 (S)

10.604min (+0.011) 5.93ng/ul

response 20329

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	33.87
69.00	24.20	27.49
0.00	0.00	0.00

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052919\

Data File : BM020591.D

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Operator : JU/SJ

Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

Quant Time: May 29 00:50:15 2019

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051619MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue May 28 19:33:38 2019

Response via : Initial Calibration

Instrument :

BNA_M

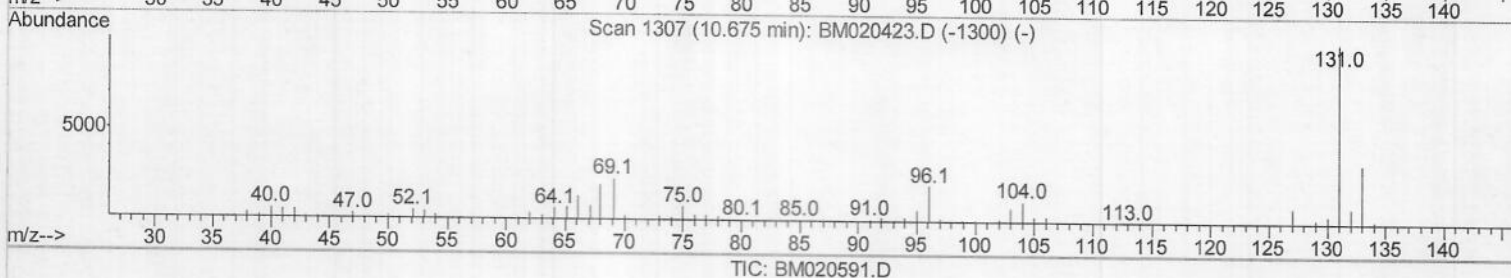
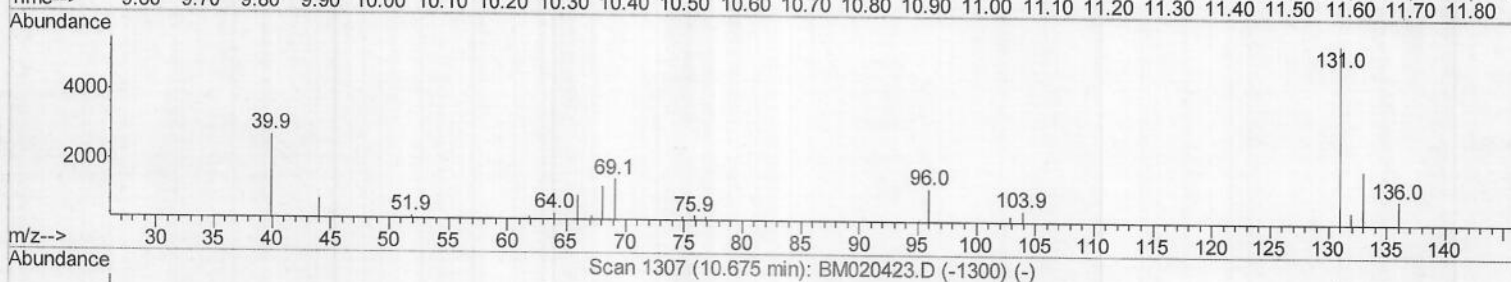
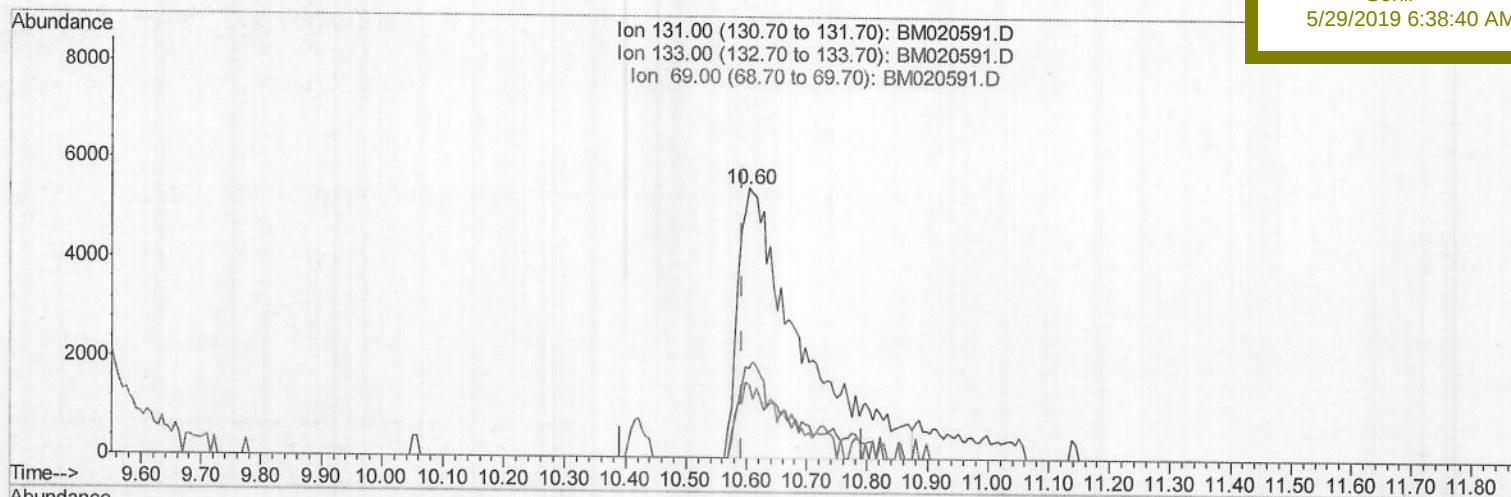
ClientSampleId :

A5182

Manual Integrations
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5/29/2019 6:38:40 AM



(29) 4-Chloroaniline-d4 (S)

10.604min (+0.011) 11.60ng/ul m

) JVO5/29/19

response 39759

Ion	Exp%	Act%
131.00	100	100
133.00	32.30	33.87
69.00	24.20	27.49
0.00	0.00	0.00

Quantitation Report (Qedit)

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Sample : K2692-19

Misc :

ALS Vial : 11 Sample Multiplier: 1

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Response via : Initial Calibration

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BNA_M

ClientSampleId :

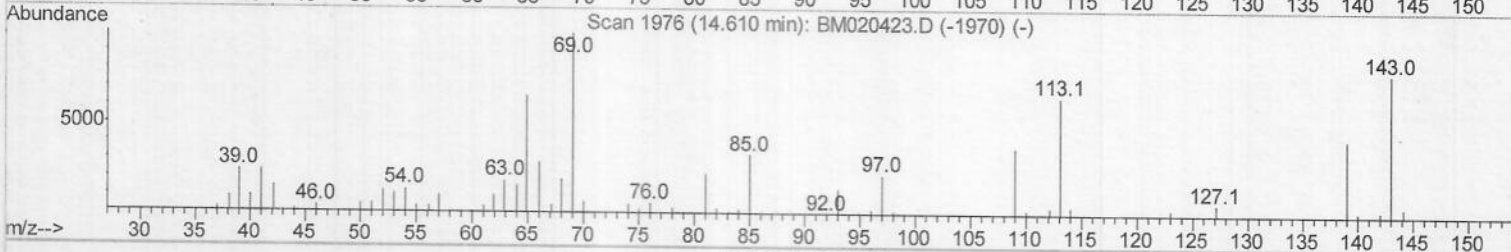
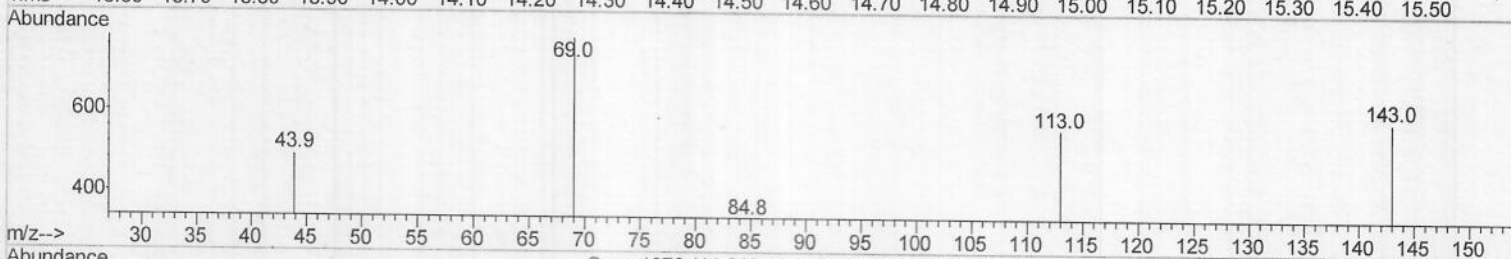
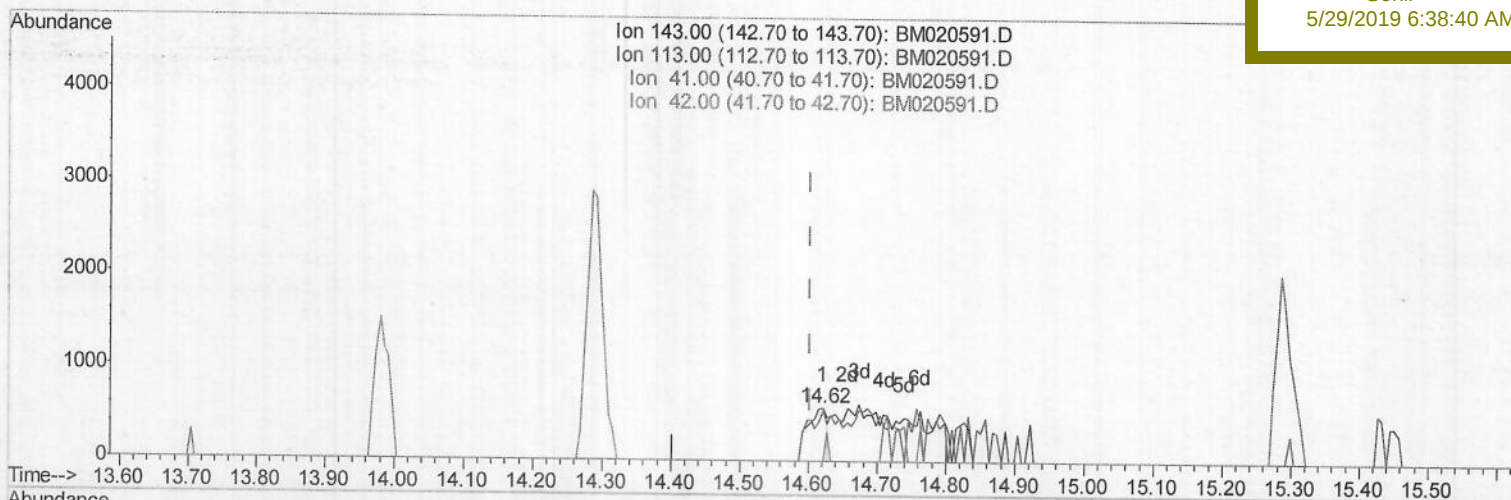
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Manual Integrations

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5/29/2019 6:38:40 AM



TIC: BM020591.D

(51) 4-Nitrophenol-d4 (S)

14.621min (+0.017) 0.67ng/ul

response 1141

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	96.05
41.00	31.70	0.00#
42.00	21.50	0.00#

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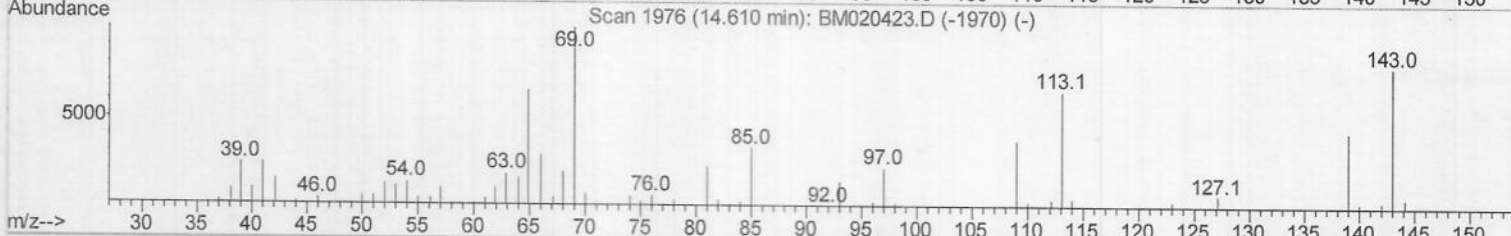
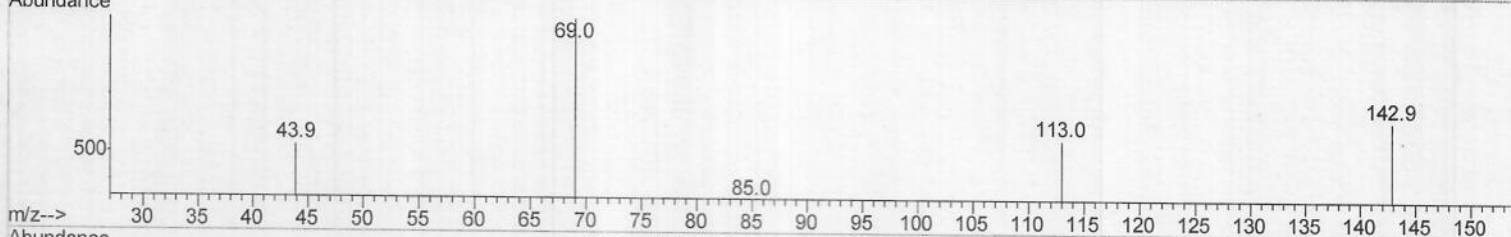
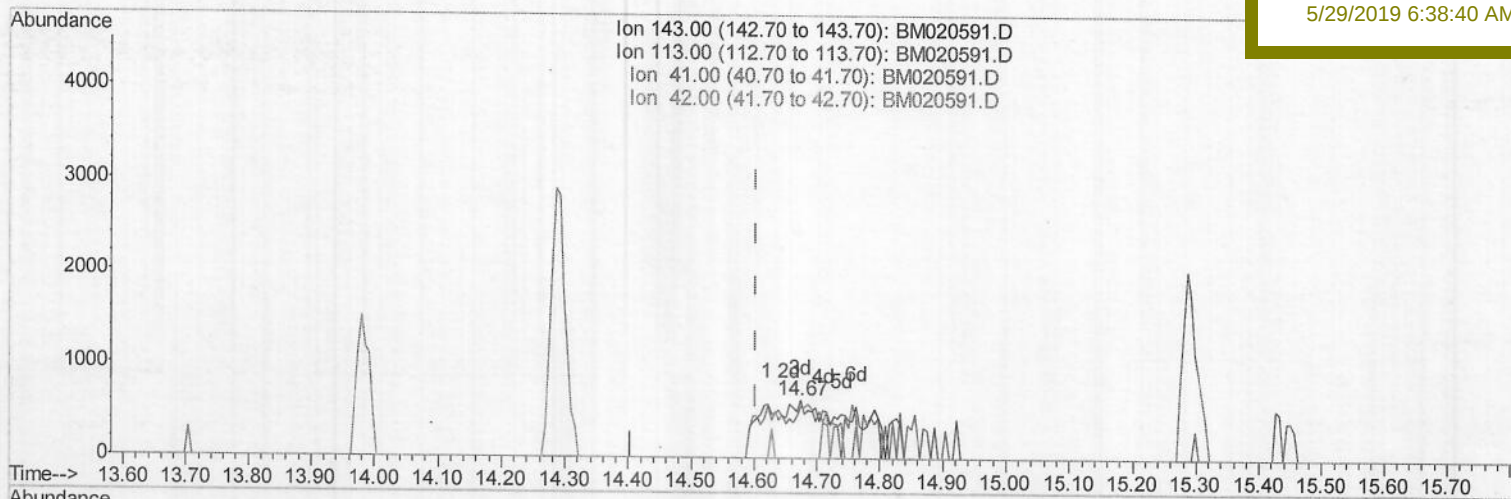
A5182

Manual Integrations

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5/29/2019 6:38:40 AM



TIC: BM020591.D

(51) 4-Nitrophenol-d4 (S)

14.674min (+0.070) 3.53ng/ul m > JU05/29/19

response 6030

Ion	Exp%	Act%
143.00	100	100
113.00	99.80	89.05
41.00	31.70	0.00#
42.00	21.50	0.00#

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5/29/2019 6:38:40 AM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	52214	20.00	ng/ul	0.00
18) Naphthalene-d8	10.42	136	218664	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.29	164	163410	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.04	188	442563	20.00	ng/ul	0.00
77) Chrysene-d12	21.24	240	569147	20.00	ng/ul	0.00
85) Perylene-d12	23.47	264	658409	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.10	96	4521	3.20	ng/uL	0.00
5) Phenol-d5	6.82	99	41532	9.97	ng/ul	0.00
7) Bis-(2-Chloroethyl) ether-d	6.98	67	31851m)	12.03	ng/ul	0.00
9) 2-Chlorophenol-d4	7.16	132	39942	13.07	ng/ul	0.00
13) 4-Methylphenol-d8	8.36	113	25370	8.36	ng/ul	0.01
19) Nitrobenzene-d5	8.80	128	18033m)	12.68	ng/ul	0.00
22) 2-Nitrophenol-d4	9.52	143	21960m)	13.99	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	43555m)	13.13	ng/ul	0.00
29) 4-Chloroaniline-d4	10.60	131	39759m)	11.60	ng/ul	0.01
43) Dimethylphthalate-d6	13.70	166	198759	16.91	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	219769	14.94	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	6030m)	3.53	ng/ul	0.07
57) Fluorene-d10	15.29	176	169992	16.26	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	17464	6.93	ng/ul	0.00
70) Anthracene-d10	17.14	188	292775	15.42	ng/ul	0.00
78) Pyrene-d10	19.44	212	410639	14.98	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.33	264	466427	15.59	ng/ul	0.00

Target Compounds

44) Dimethylphthalate	13.75	163	64579	5.553	ng/ul	Ovalue 96
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

JU05/29/19