Quantitation Report (Qedit)

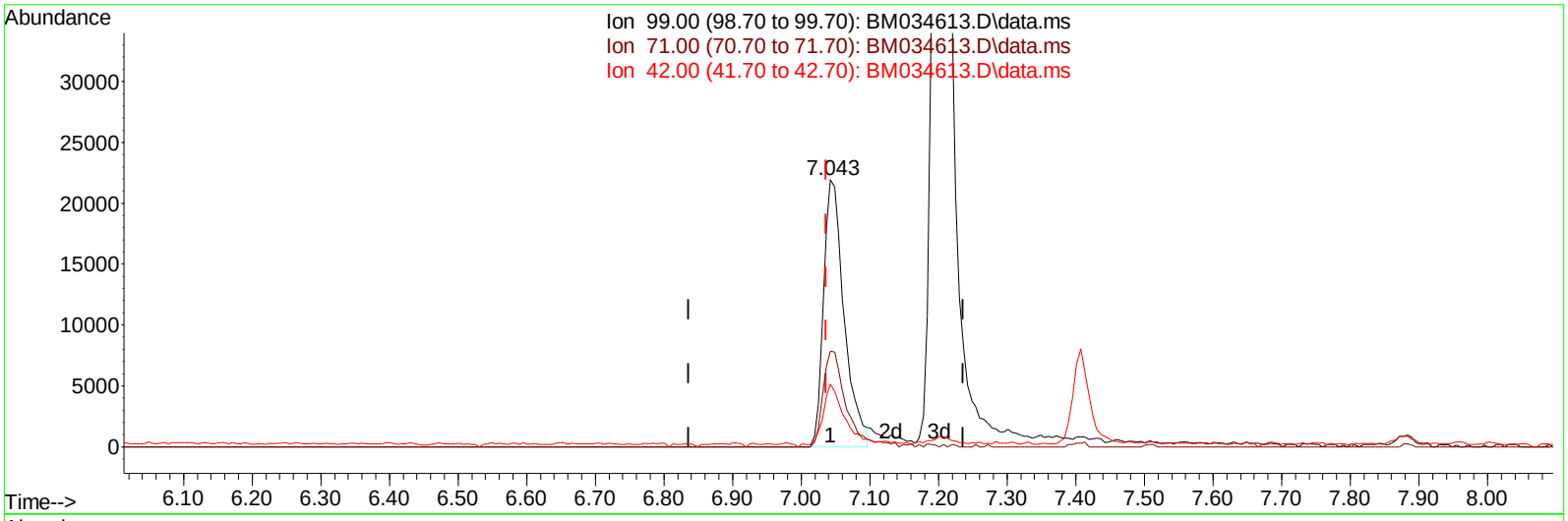
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

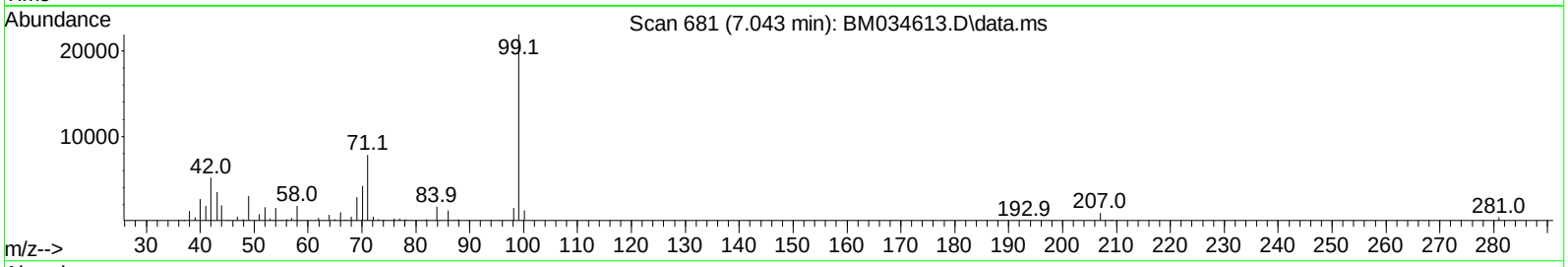
Quant Time: Apr 12 02:56:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 08 14:30:08 2022
Response via : Initial Calibration

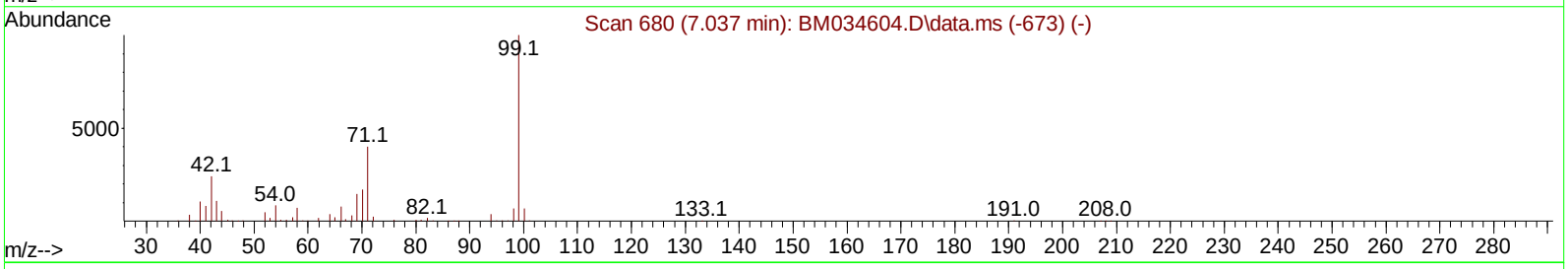
Instrument :
BNA_M
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(7) Phenol-d5 (S)

7.043min (+ 0.006) 6.05 ng/ul

response 45602

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	38.90	35.72
42.00	17.10	23.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
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Acq On : 11 Apr 2022 17:04
Operator : CG/JU
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Misc :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
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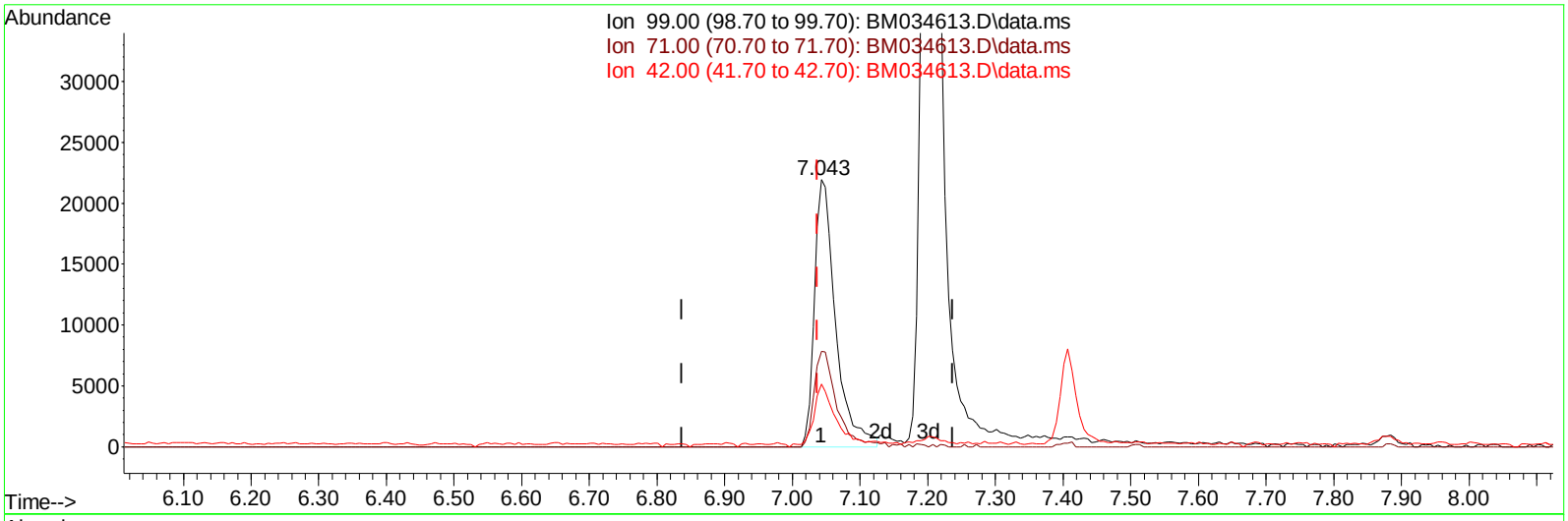

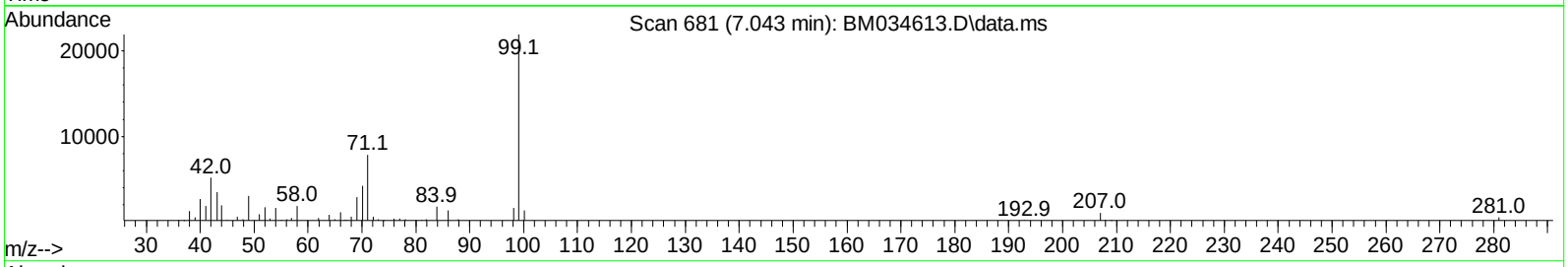

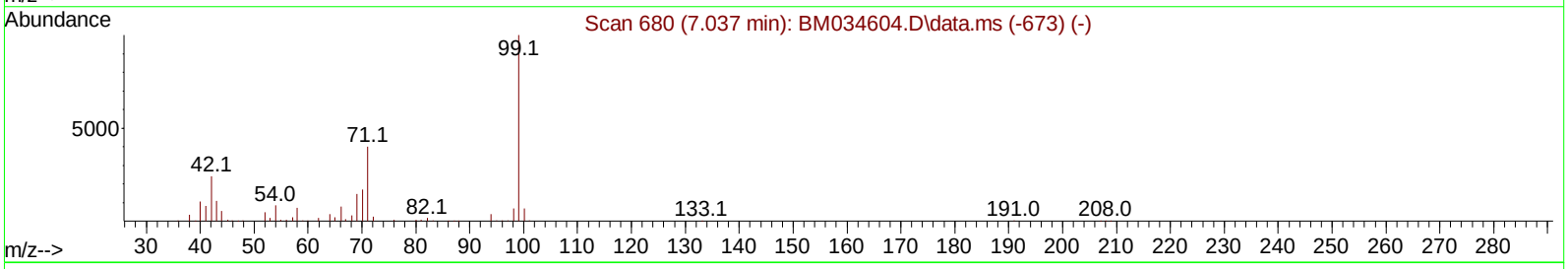

TIC: BM034613.D\data.ms

(7) Phenol-d5 (S)

7.043min (+ 0.006) 6.29 ng/ul m

response 47430

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	38.90	35.72
42.00	17.10	23.44#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
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ClientSampleId :
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Manual IntegrationsAPPROVED

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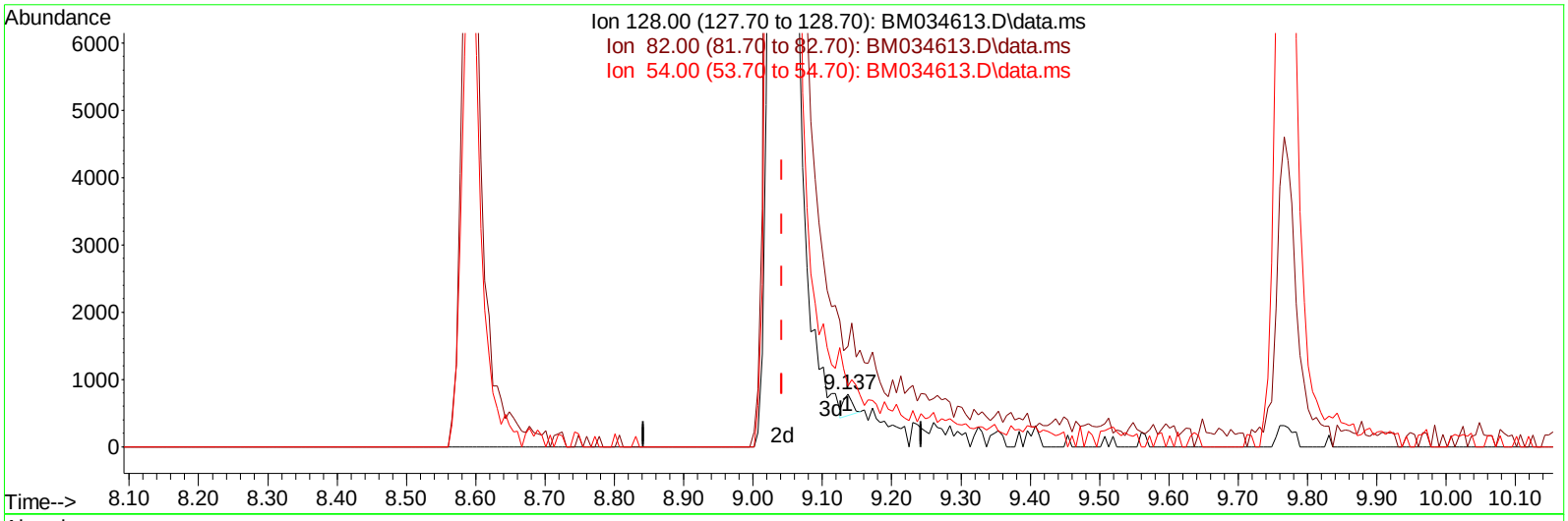

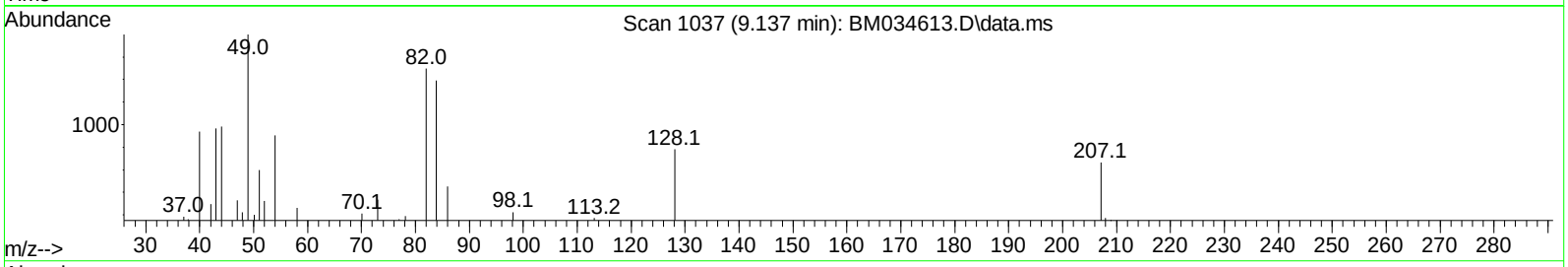

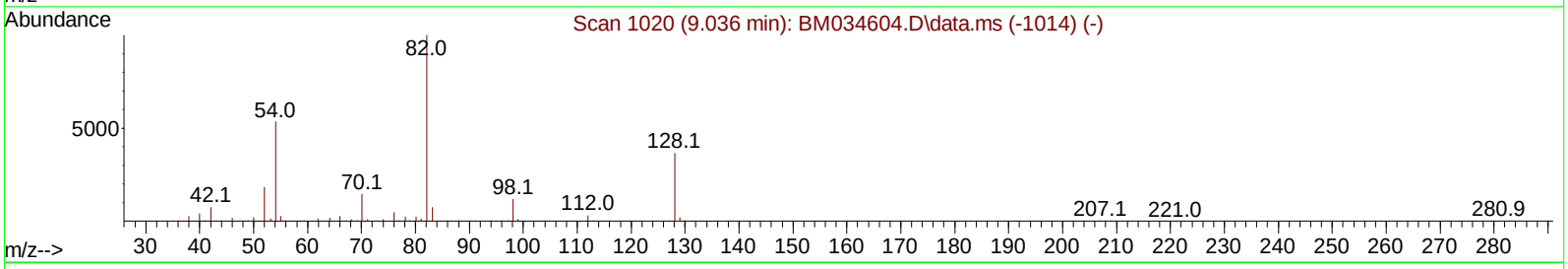

TIC: BM034613.D\data.ms

(21) Nitrobenzene-d5 (S)

9.137min (+ 0.094) 0.11 ng/ul

response 289

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	191.67
54.00	100.50	116.28
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 12 02:56:11 2022
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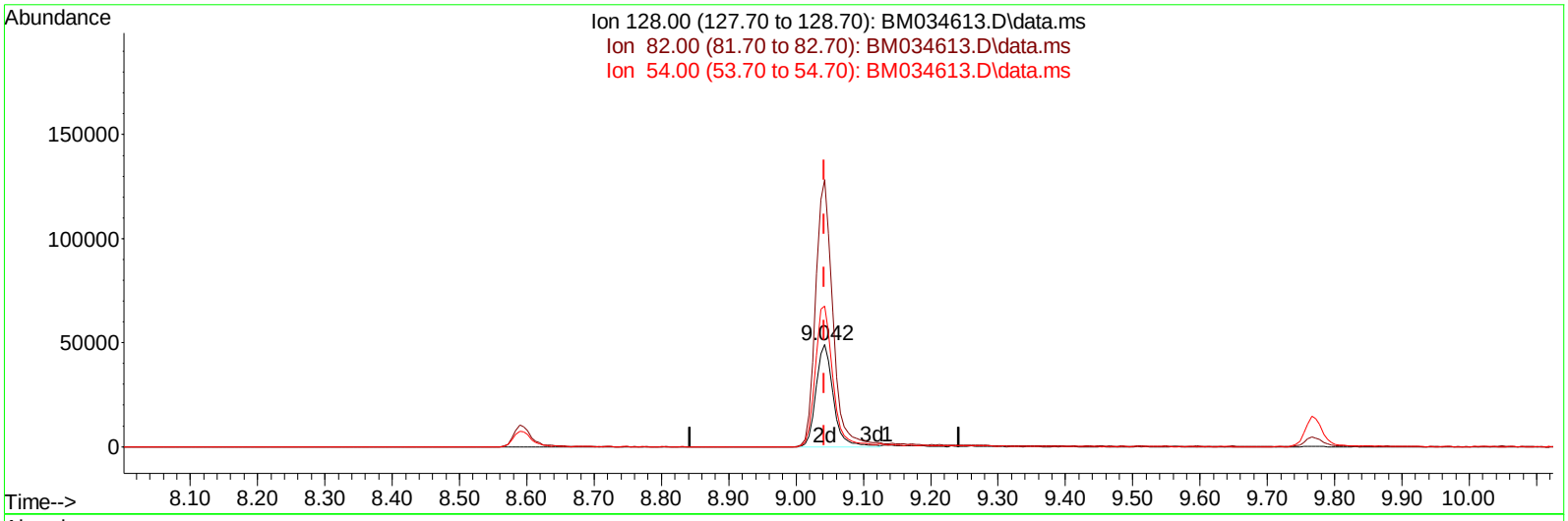
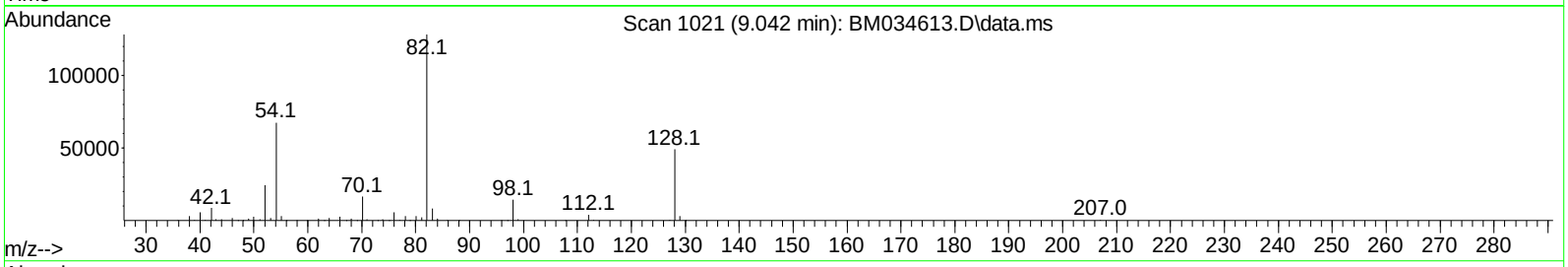
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 08 14:30:08 2022
Response via : Initial Calibration

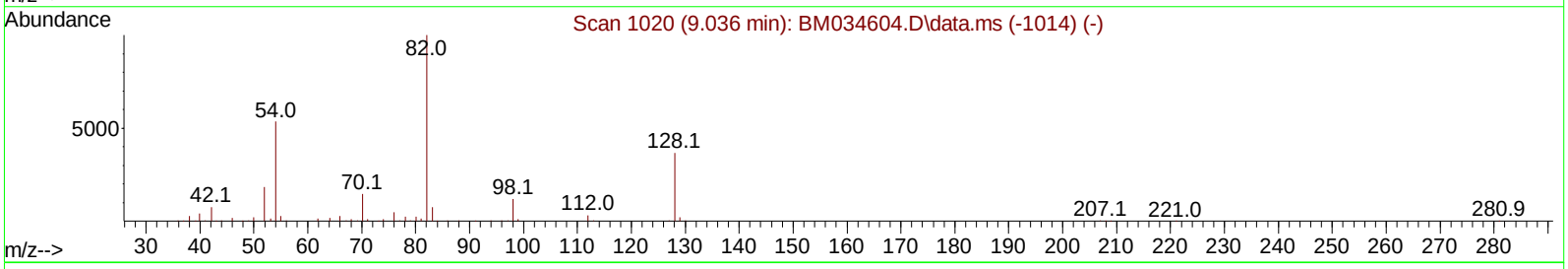
Instrument :
BNA_M
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(21) Nitrobenzene-d5 (S)

9.042min (+ 0.000) 32.58 ng/ul m

response 87202

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	228.00	261.41
54.00	100.50	137.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 12 02:56:11 2022
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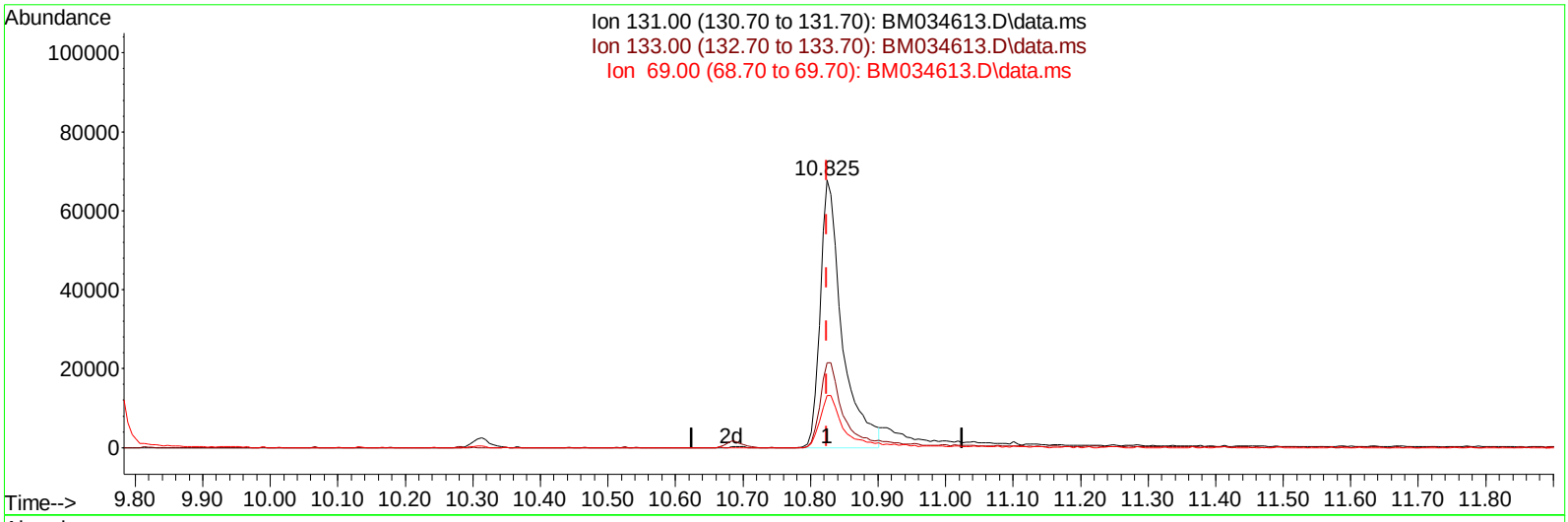
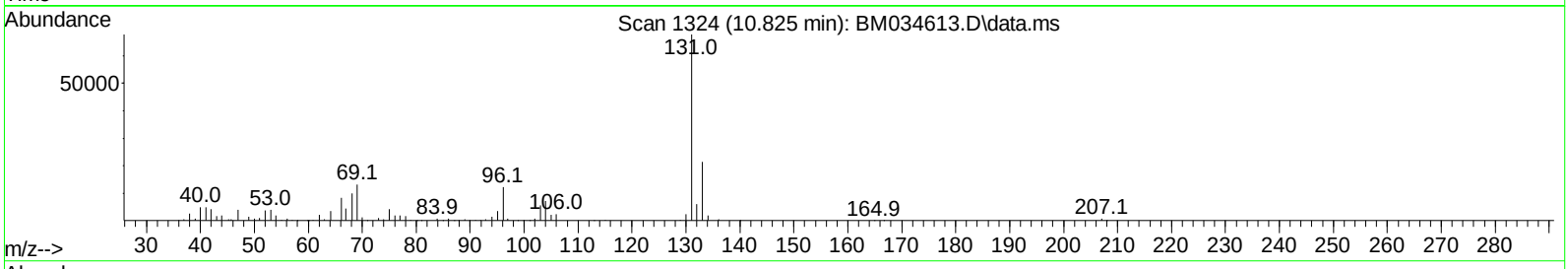
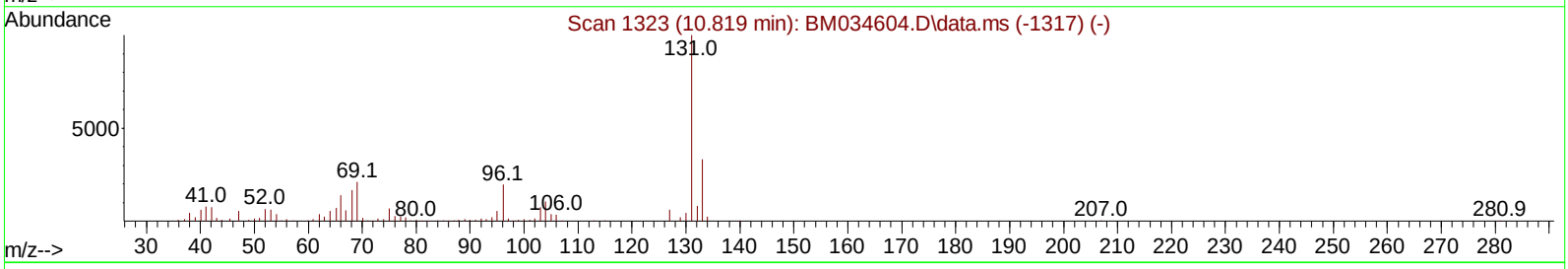
BNA_M
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (+ 0.000) 21.11 ng/ul

response 152833

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.64
69.00	16.80	19.57
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 12 02:56:11 2022
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Quant Title : SVOA CALIBRATION
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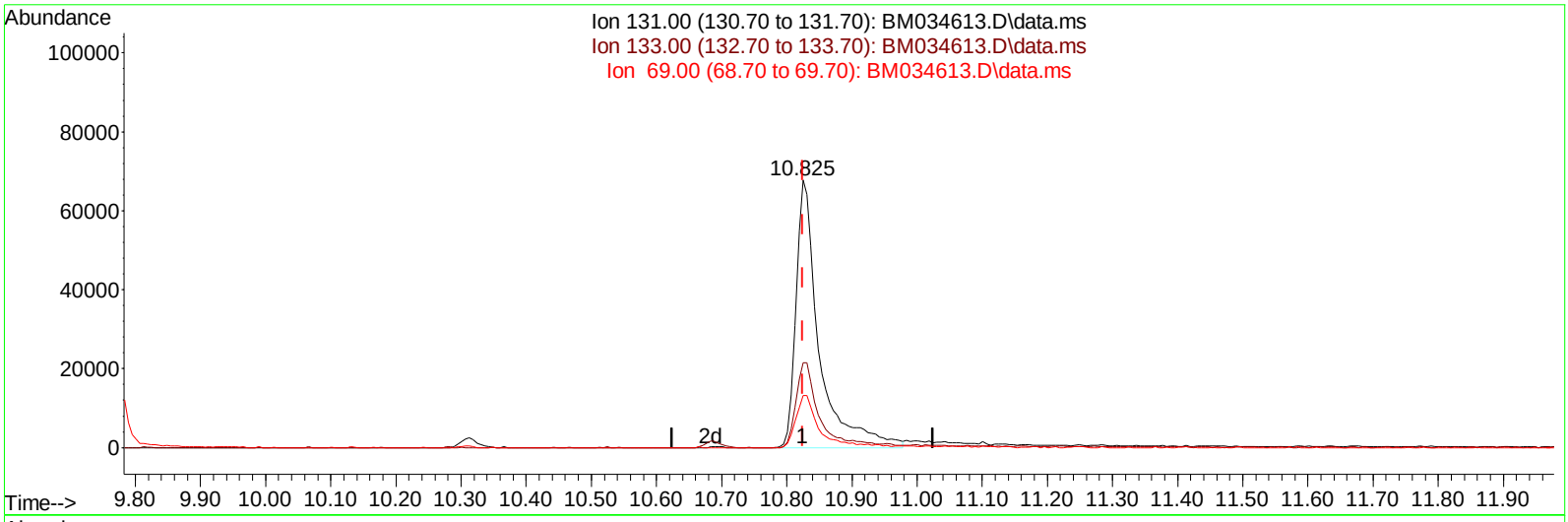
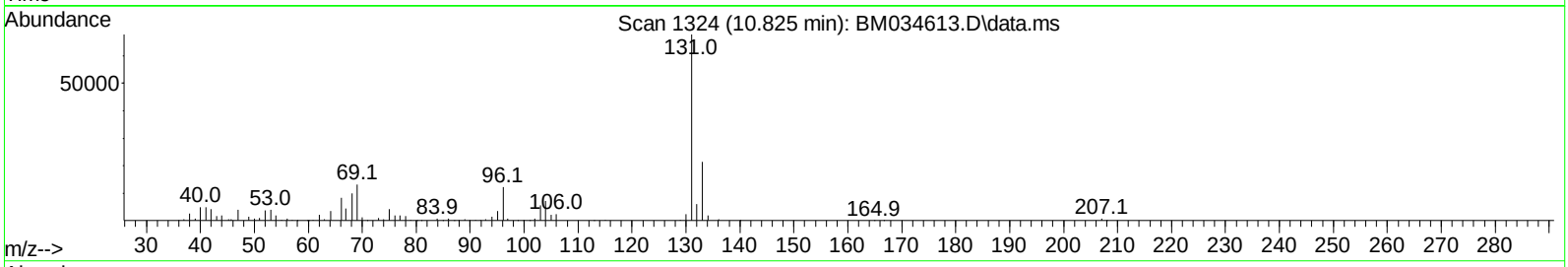
Response via : Initial Calibration

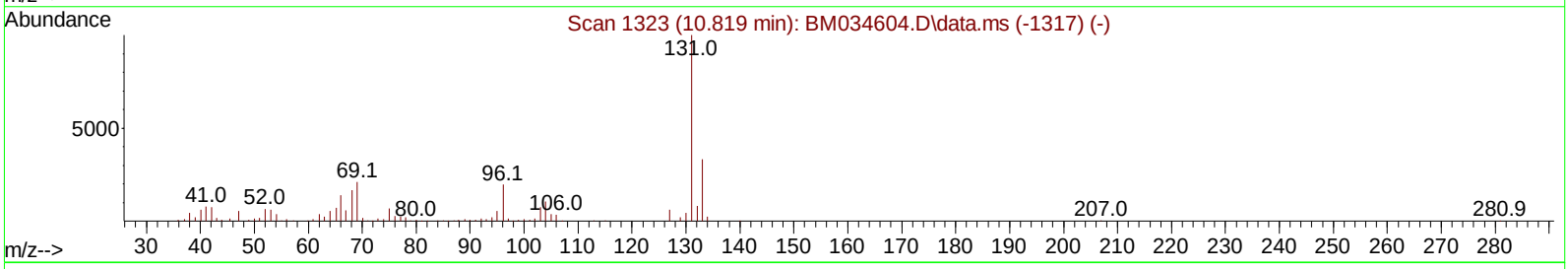
Instrument :
BNA_M
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.825min (+ 0.000) 23.08 ng/ul m

response 167053

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.00	31.64
69.00	16.80	19.57
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

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Instrument :
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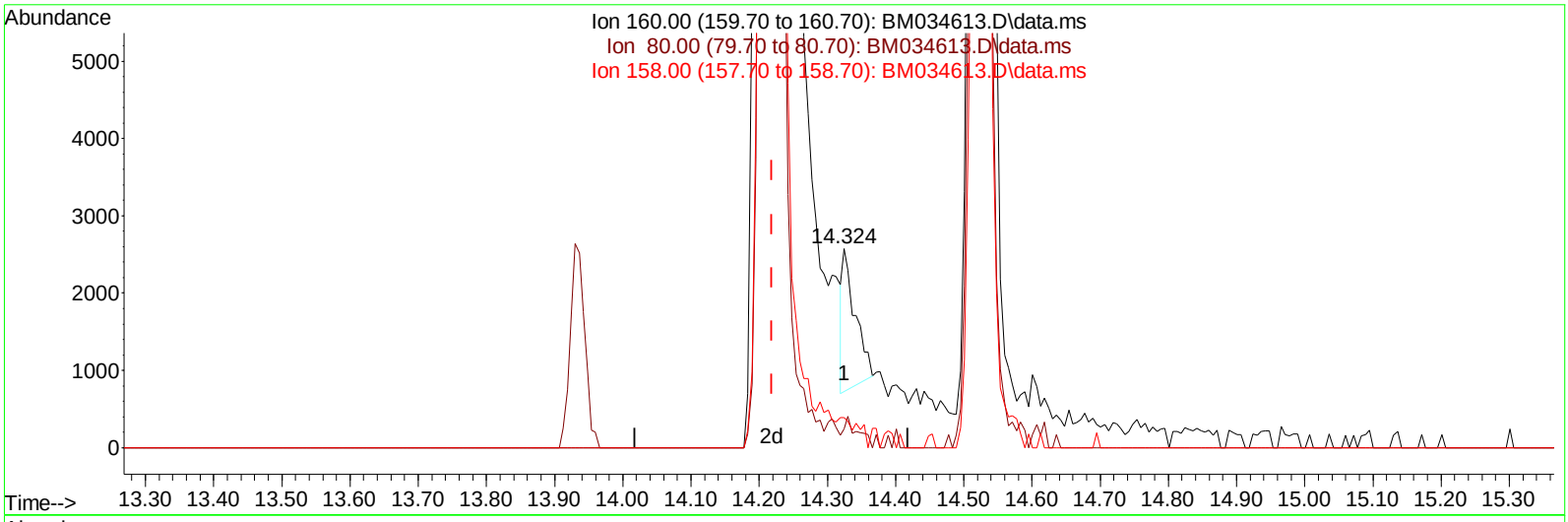
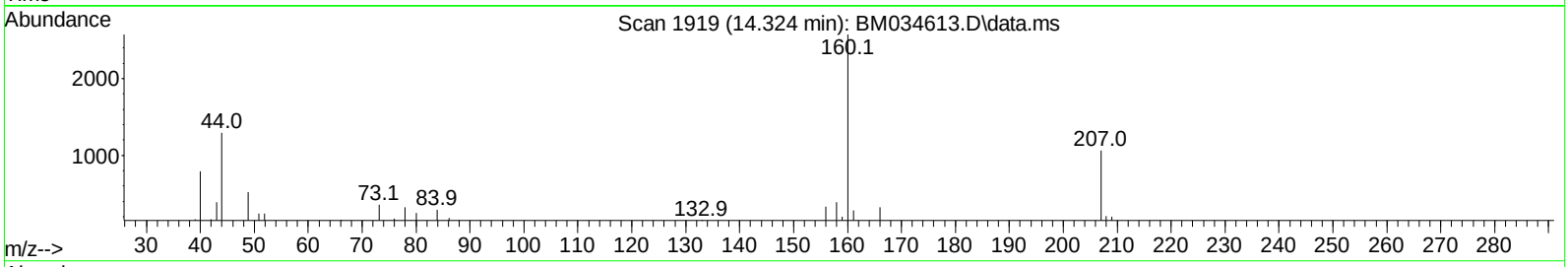
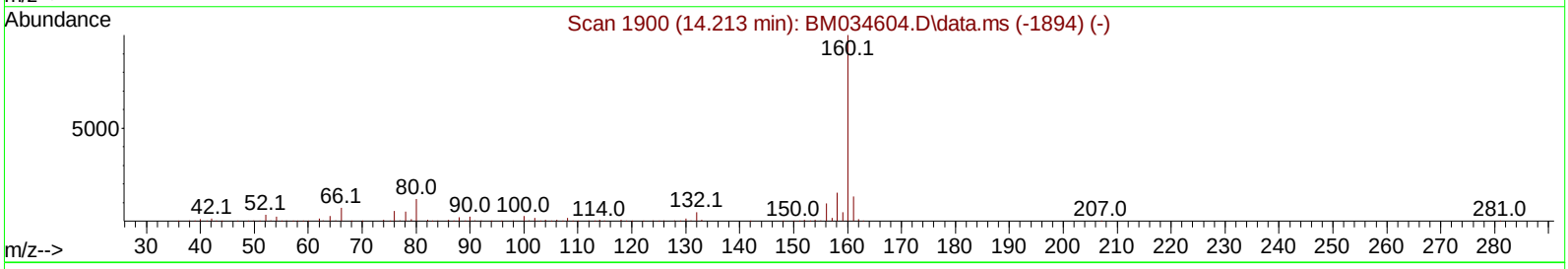
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(49) Acenaphthylene-d8 (S)

14.324min (+ 0.106) 0.12 ng/ul

response 2384

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	8.00	9.51
158.00	15.20	15.15
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 12 02:56:11 2022
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Instrument :
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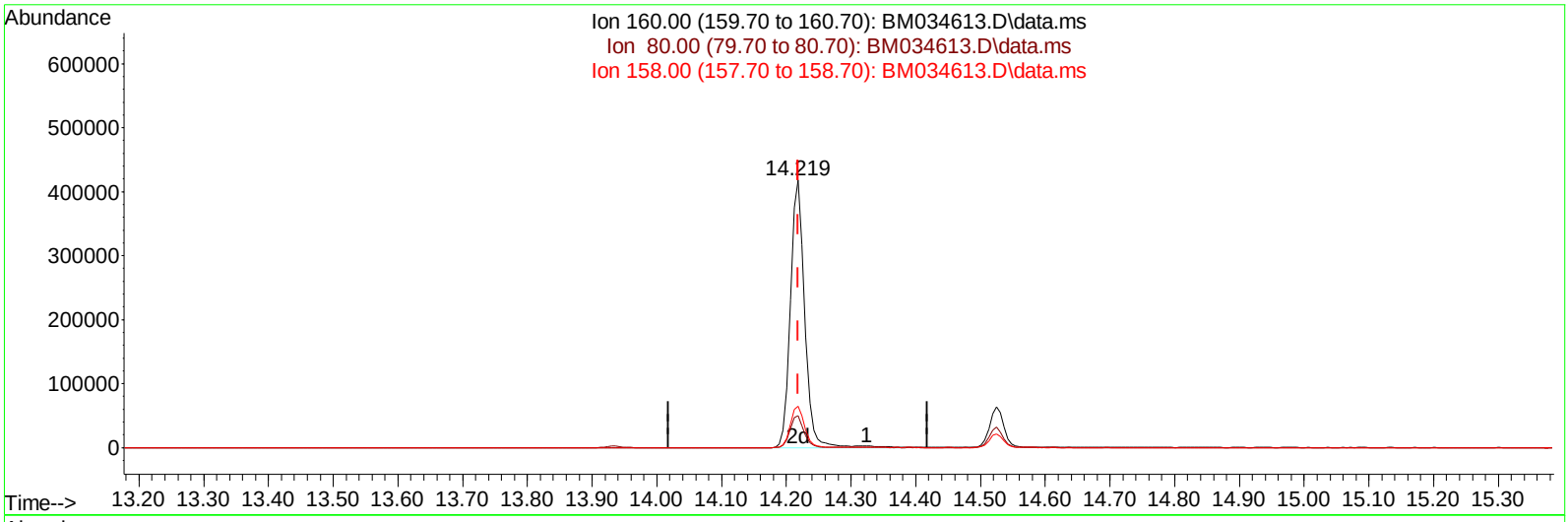
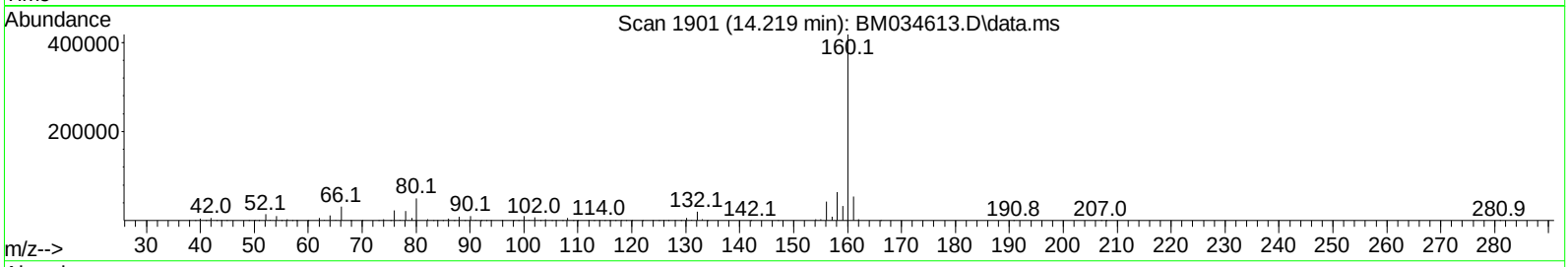
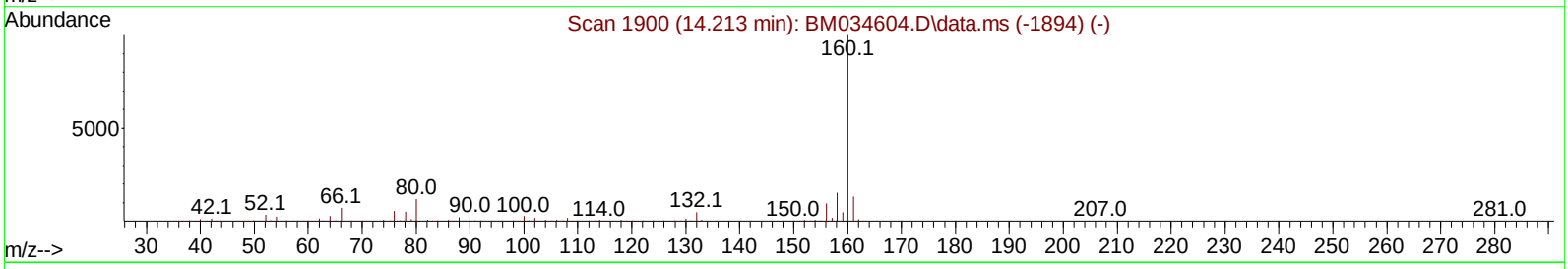
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022







TIC: BM034613.D\data.ms

(49) Acenaphthylene-d8 (S)

14.219min (+ 0.000) 32.89 ng/ul m

response 639836

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	8.00	11.94#
158.00	15.20	15.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

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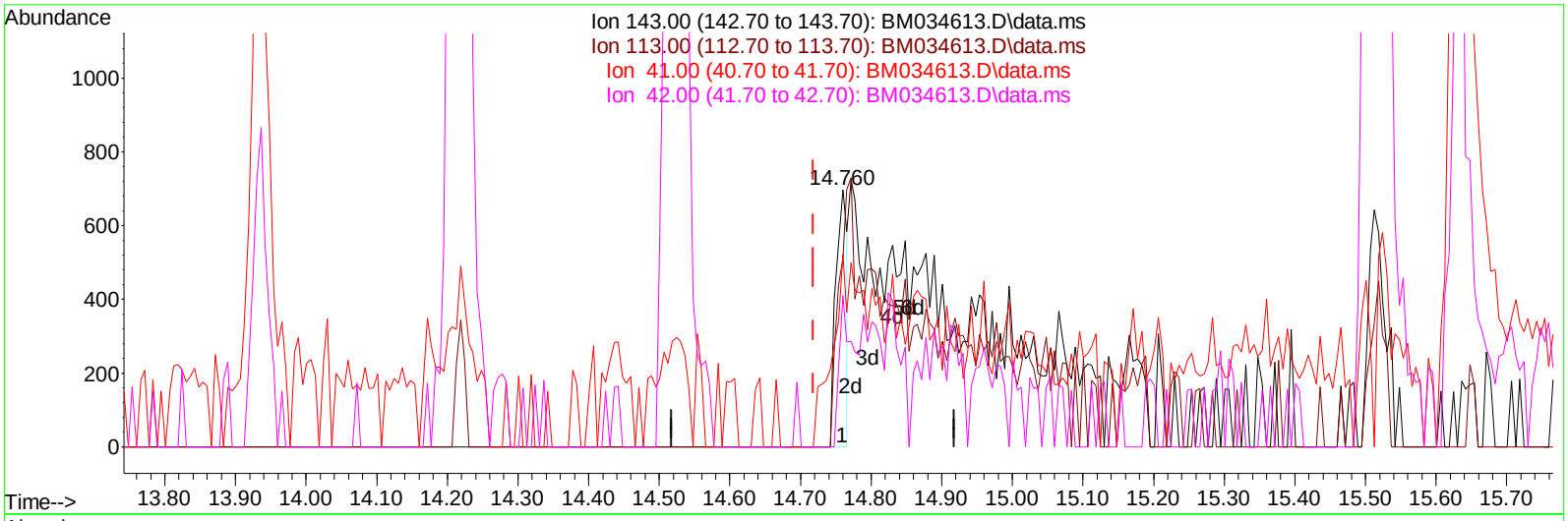

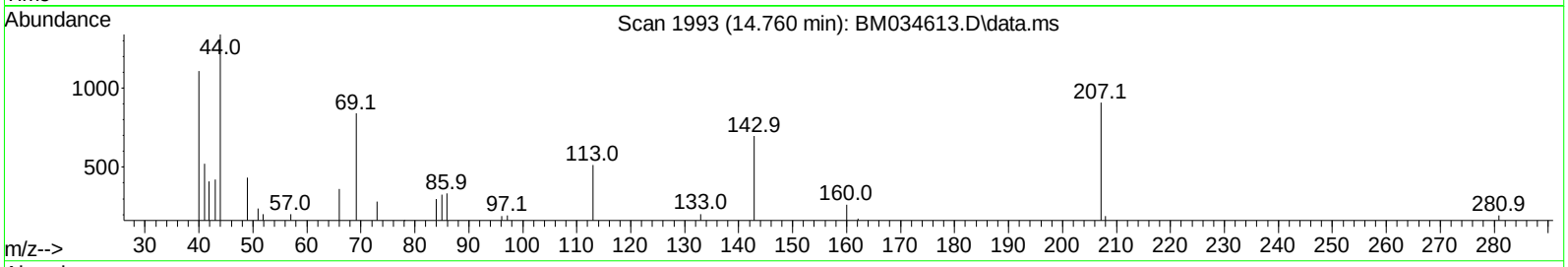

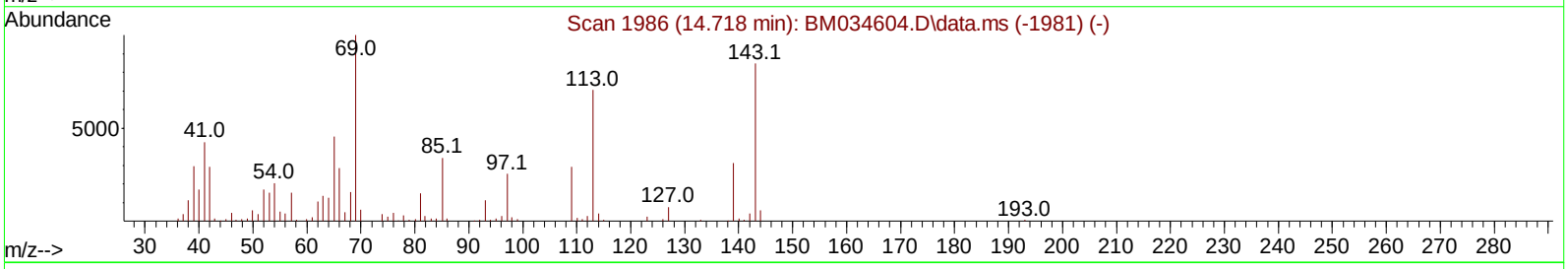

TIC: BM034613.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.760min (+ 0.041) 0.34 ng/ul

response 786

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	73.46
41.00	31.90	74.89#
42.00	19.10	58.97#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
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Acq On : 11 Apr 2022 17:04
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Manual IntegrationsAPPROVED

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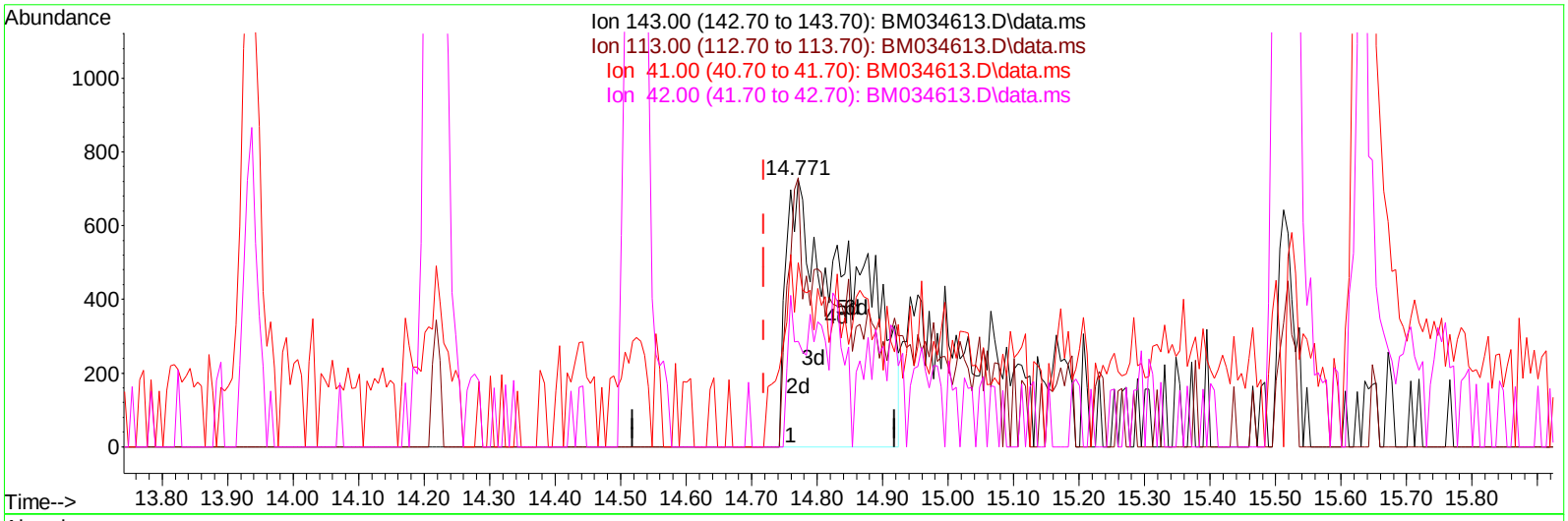

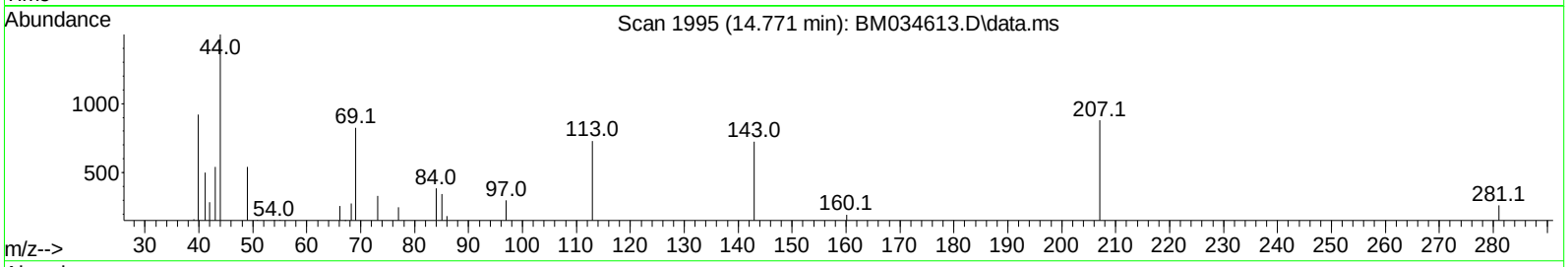

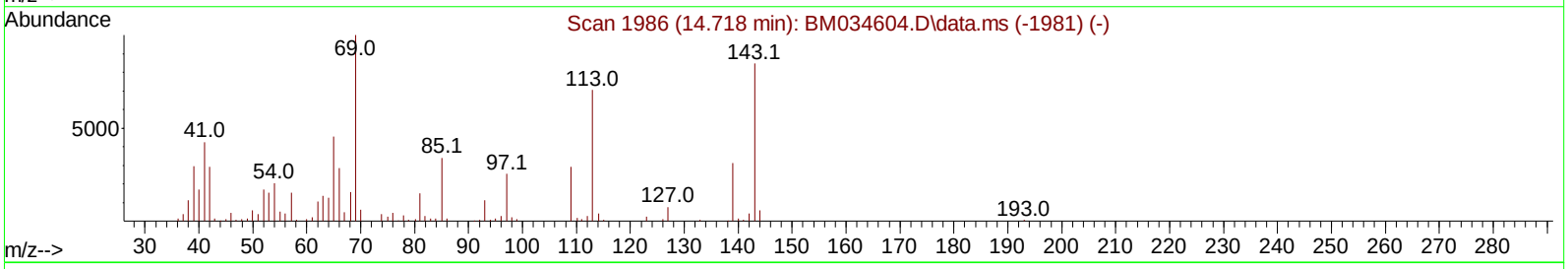

TIC: BM034613.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.771min (+ 0.053) 2.23 ng/ul m

response 5142

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.80	100.83#
41.00	31.90	69.06#
42.00	19.10	39.64#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	90570	20.000	ng/ul	0.00
20) Naphthalene-d8	10.689	136	364152	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.524	164	209499	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.265	188	417330	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.442	240	413140	20.000	ng/ul	# 0.00
88) Perylene-d12	23.824	264	492213	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.255	96	11295	4.447	ng/uL	0.00
4) Pyridine-d5	3.684	84	53864	8.788	ng/ul	0.00
7) Phenol-d5	7.043	99	47430m	6.292	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.201	67	159199	31.693	ng/ul	0.00
11) 2-Chlorophenol-d4	7.407	132	150428	25.814	ng/ul	0.00
15) 4-Methylphenol-d8	8.589	113	89568	15.211	ng/ul	0.00
21) Nitrobenzene-d5	9.042	128	87202m	32.583	ng/ul	0.00
24) 2-Nitrophenol-d4	9.766	143	83491	29.964	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.313	165	137119	26.134	ng/ul	0.00
31) 4-Chloroaniline-d4	10.825	131	167053m	23.078	ng/ul	0.00
46) Dimethylphthalate-d6	13.936	166	534831	35.331	ng/ul	0.00
49) Acenaphthylene-d8	14.219	160	639836m	32.885	ng/ul	0.00
54) 4-Nitrophenol-d4	14.771	143	5142m	2.228	ng/ul	0.05
60) Fluorene-d10	15.518	176	475316	36.334	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.636	200	66558	26.125	ng/ul	0.00
73) Anthracene-d10	17.365	188	808784	40.649	ng/ul	0.00
81) Pyrene-d10	19.653	212	1019904	45.231	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.671	264	919087	37.121	ng/ul	0.00
Target Compounds						Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041122\
Data File : BM034613.D
Acq On : 11 Apr 2022 17:04
Operator : CG/JU
Sample : N2338-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Apr 12 02:56:11 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040922.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 08 14:30:08 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0J90

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022
Supervised By :Yogesh Patel 04/14/2022