Quantitation Report (Qedit)

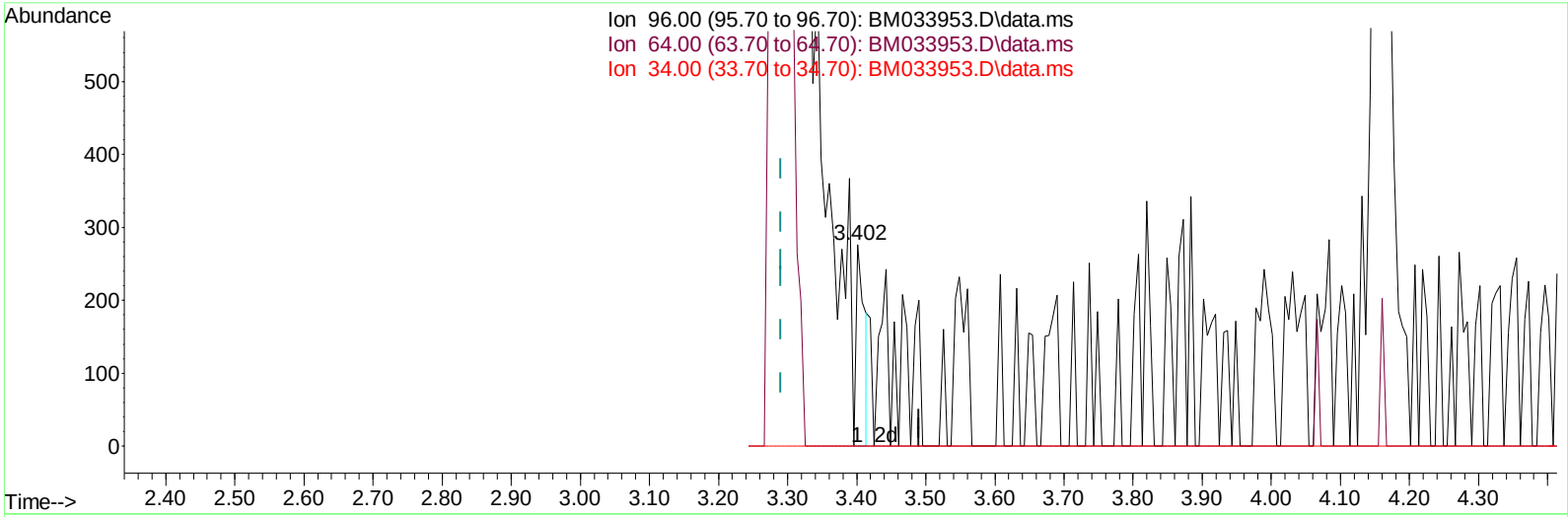
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

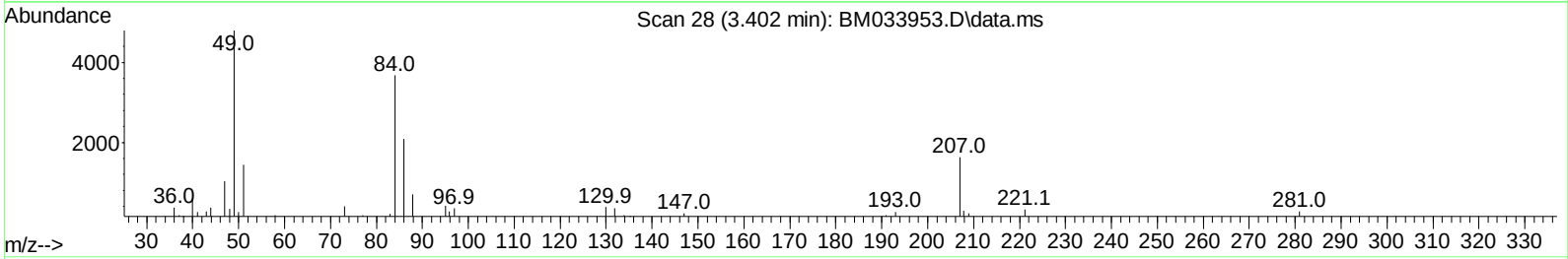
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

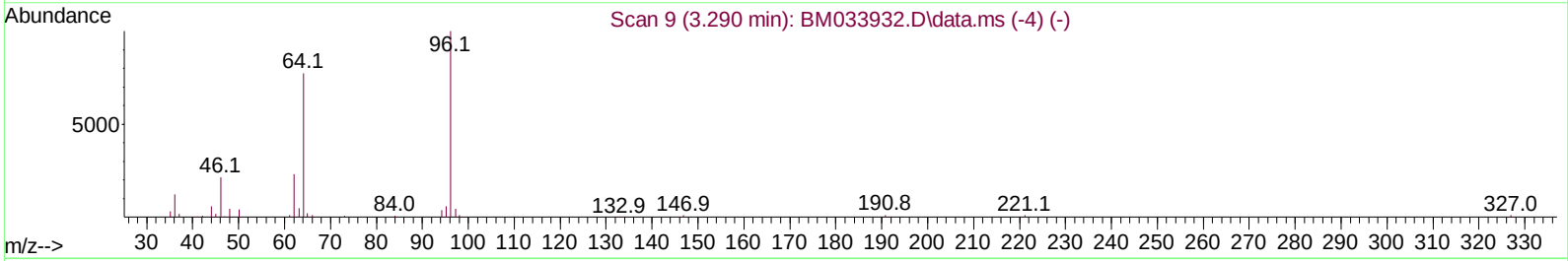
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

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

3.402min (+ 0.112) 0.08 ng/uL

response 232

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

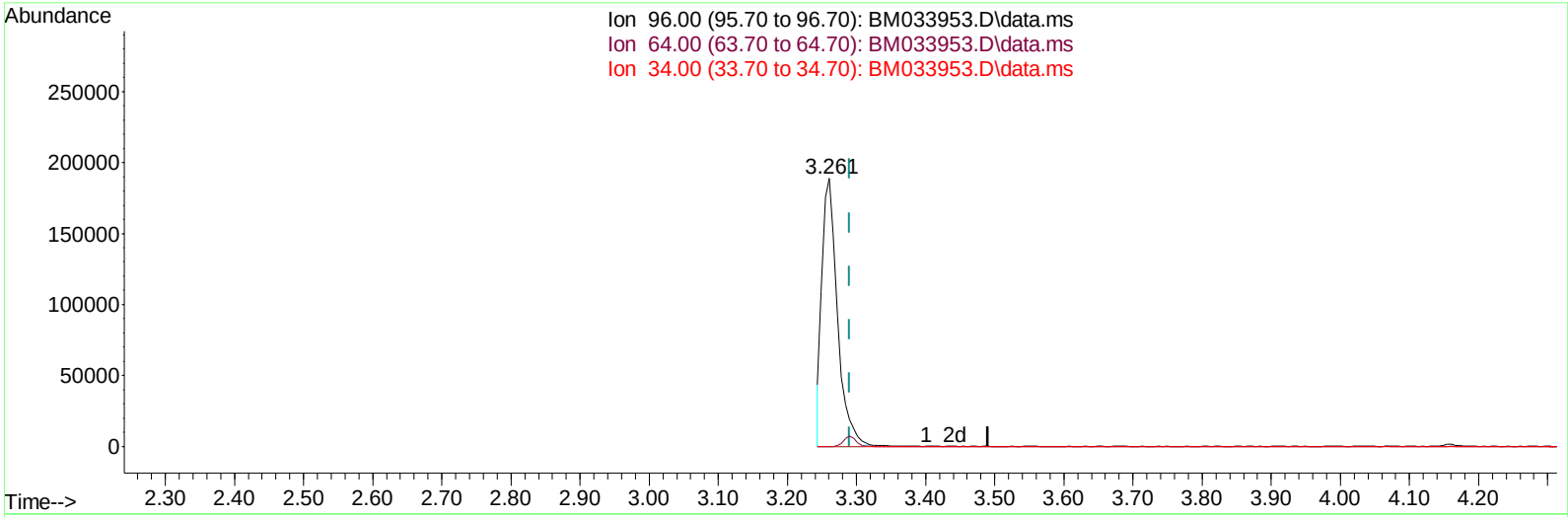
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

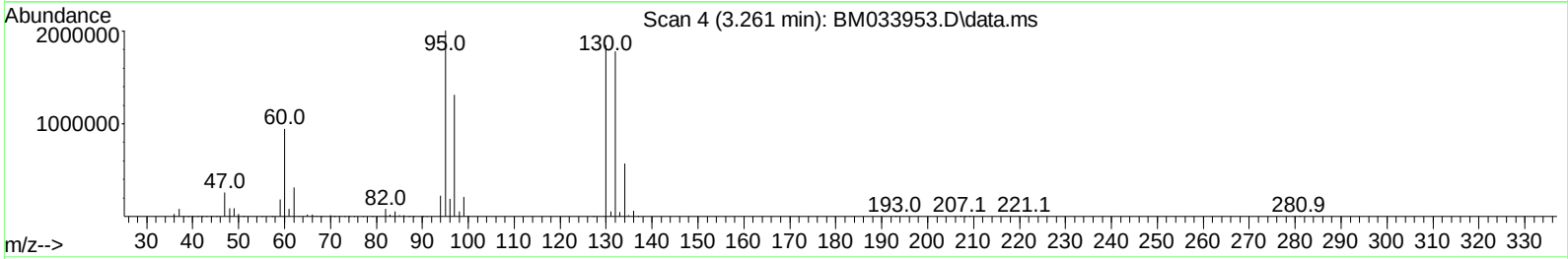
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

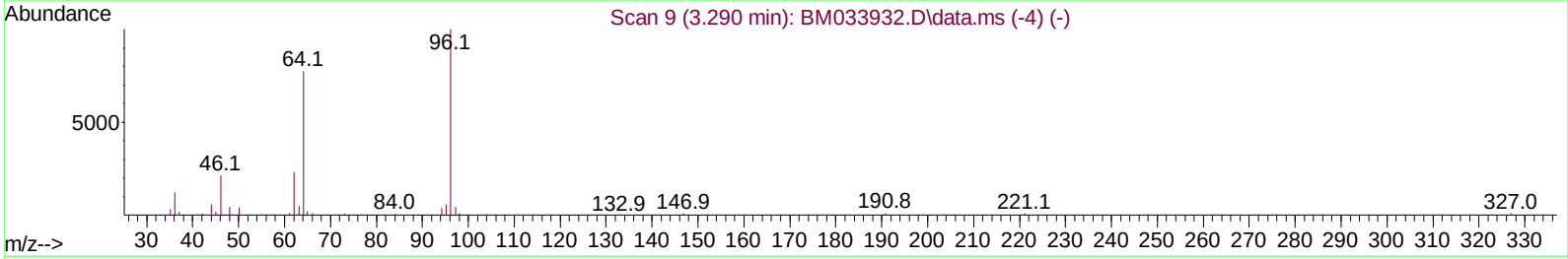
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

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

3.261min (-0.029) 96.72 ng/uL m

response 296187

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	74.20	0.00#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

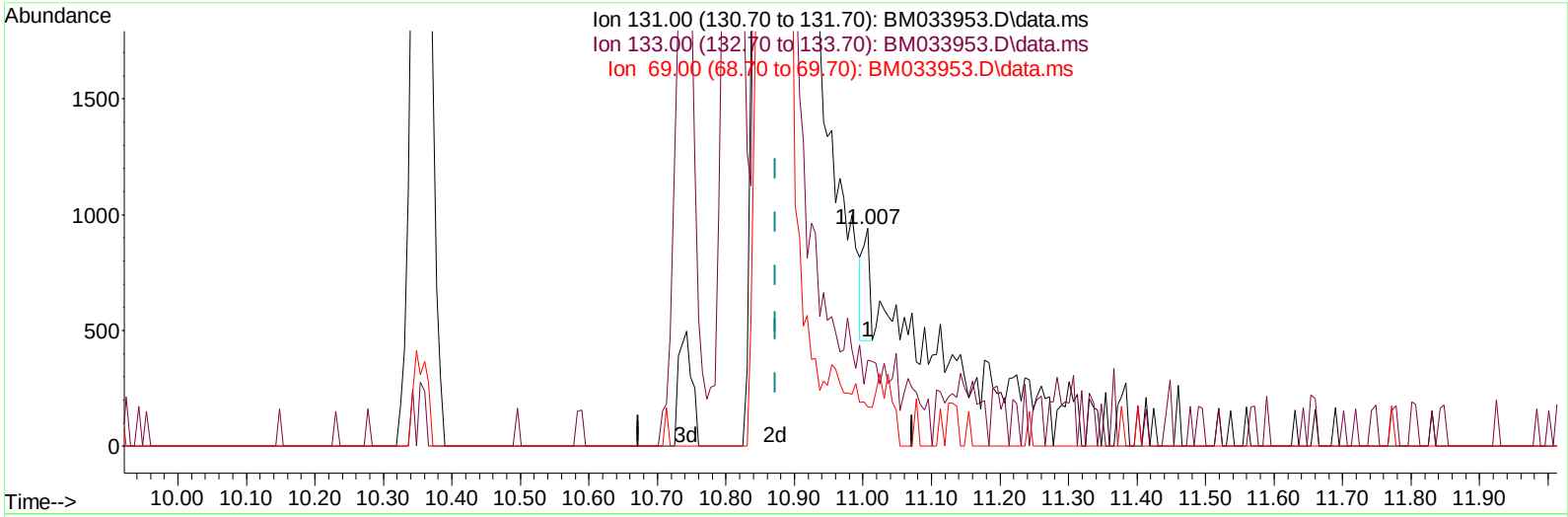
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

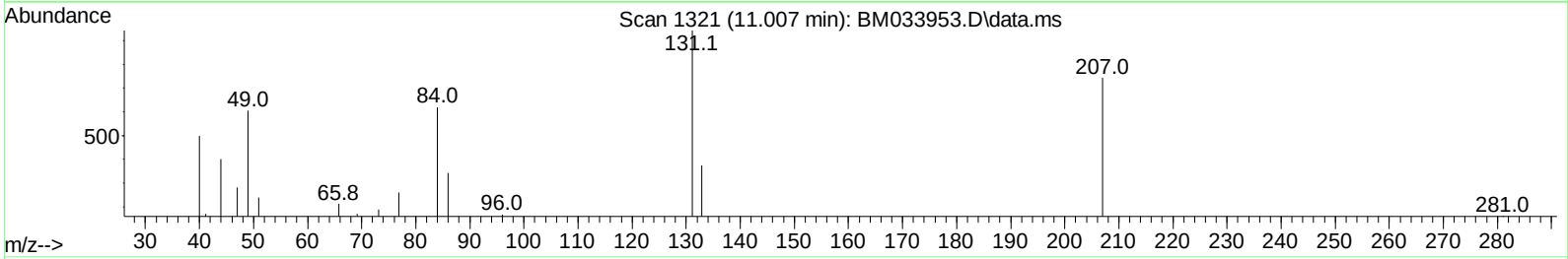
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

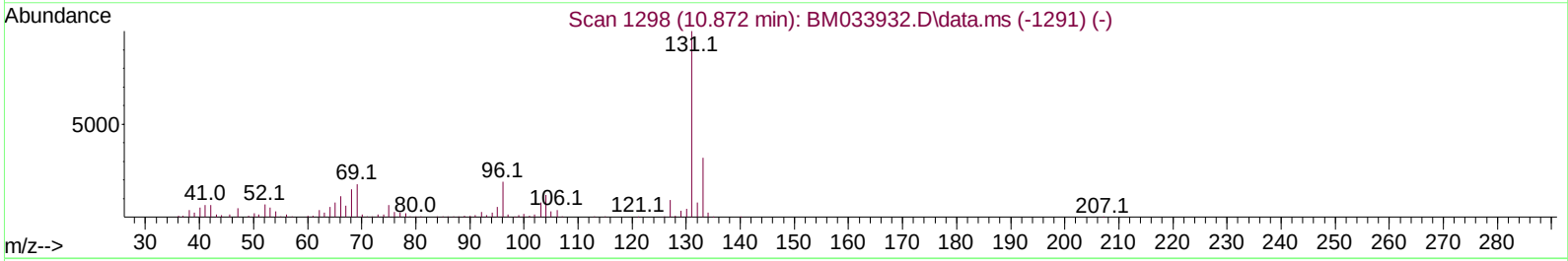
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.007min (+ 0.135) 0.03 ng/ul

response 316

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.10	39.60
69.00	22.50	18.05
0.00	0.00	0.00

Quantitation Report (Qedit)

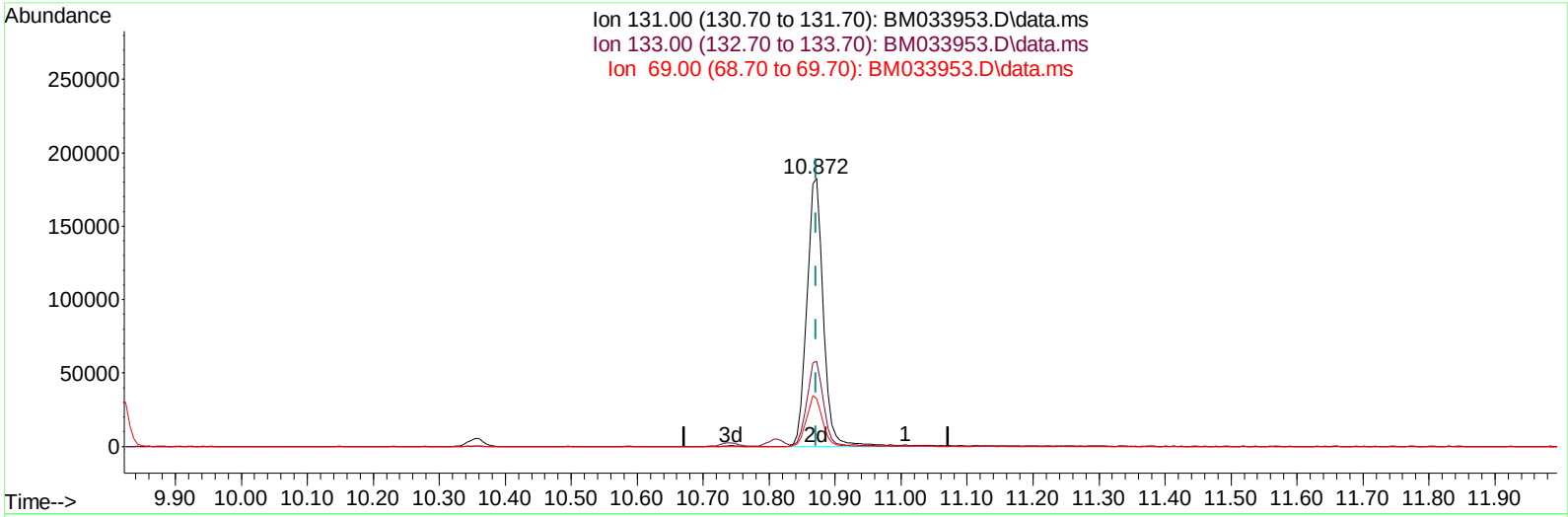
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

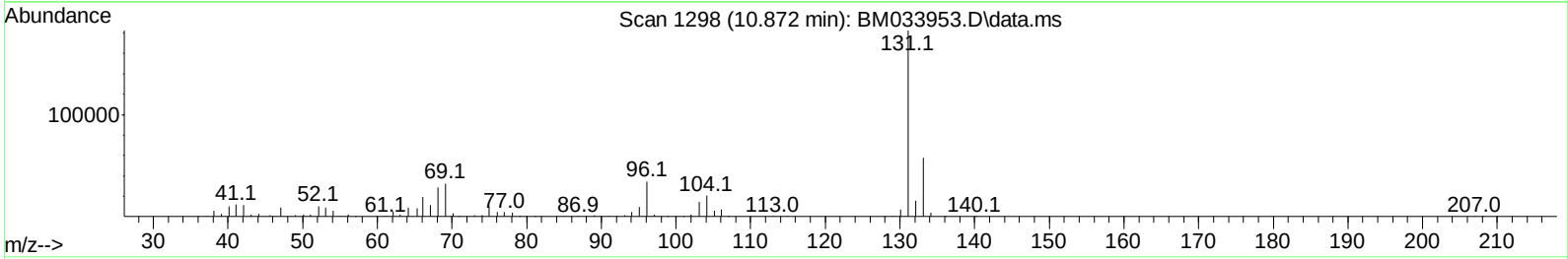
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

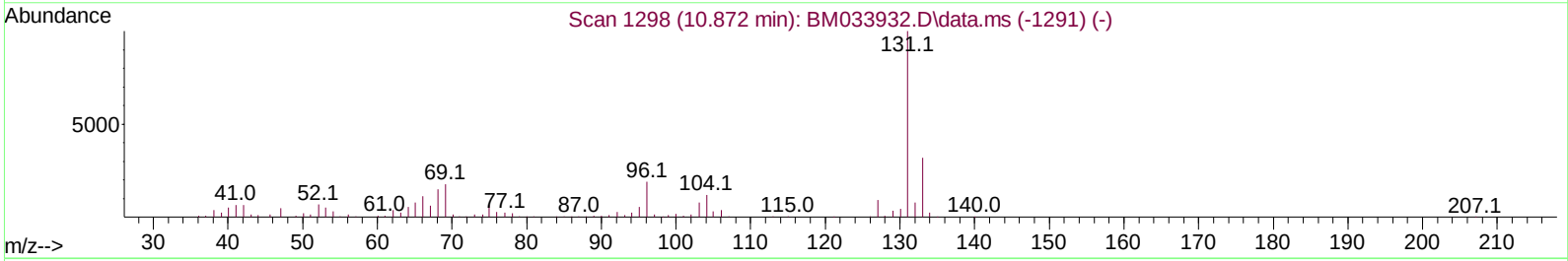
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.872min (+ 0.000) 28.46 ng/ul m

response 316527

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.10	31.67
69.00	22.50	17.79#
0.00	0.00	0.00

Quantitation Report (Qedit)

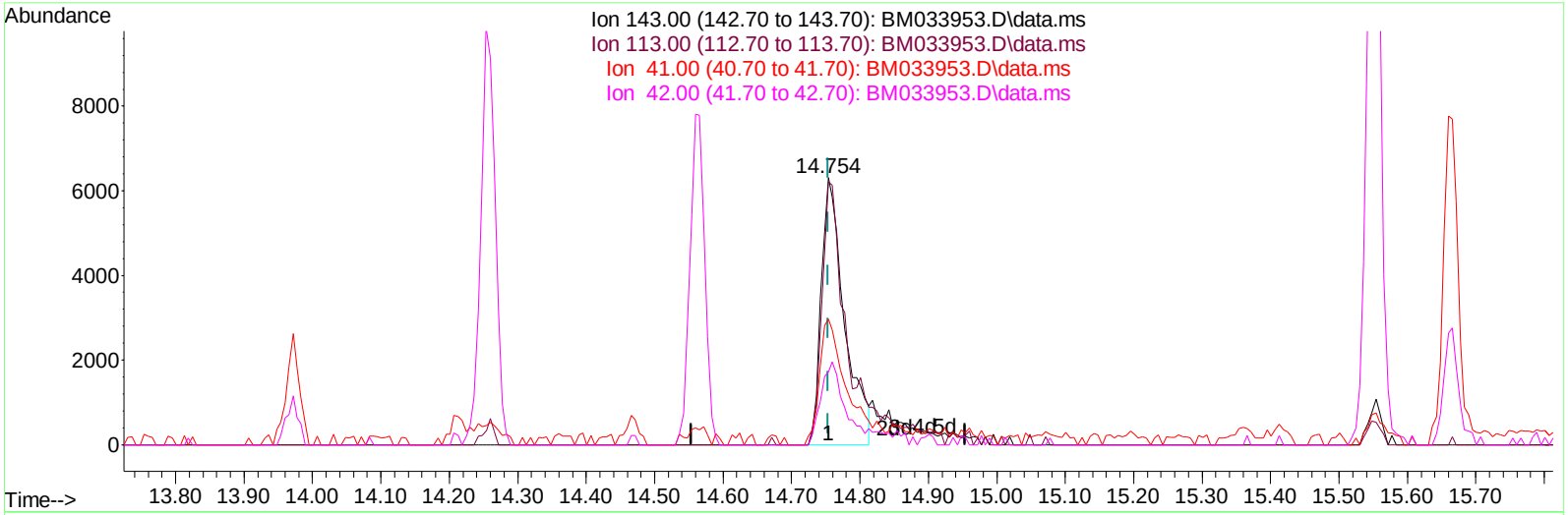
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

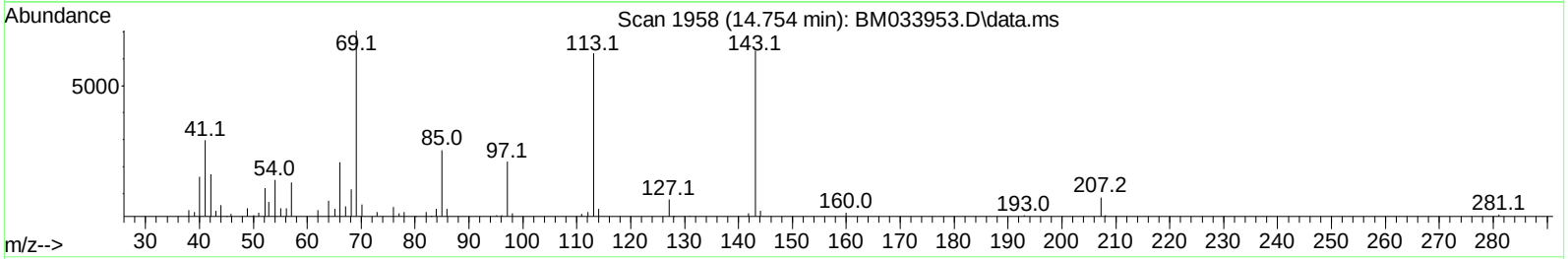
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

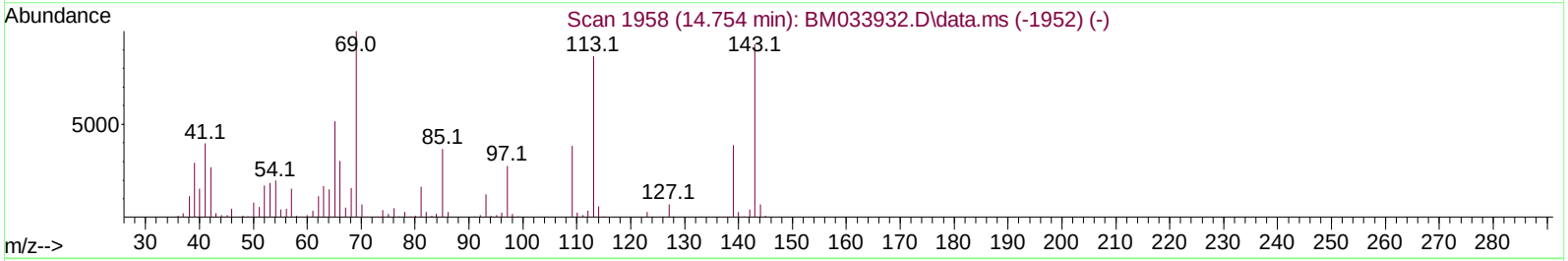
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.754min (+ 0.000) 3.50 ng/ul

response 14923

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	98.48
41.00	57.20	47.14
42.00	39.50	27.33#

Quantitation Report (Qedit)

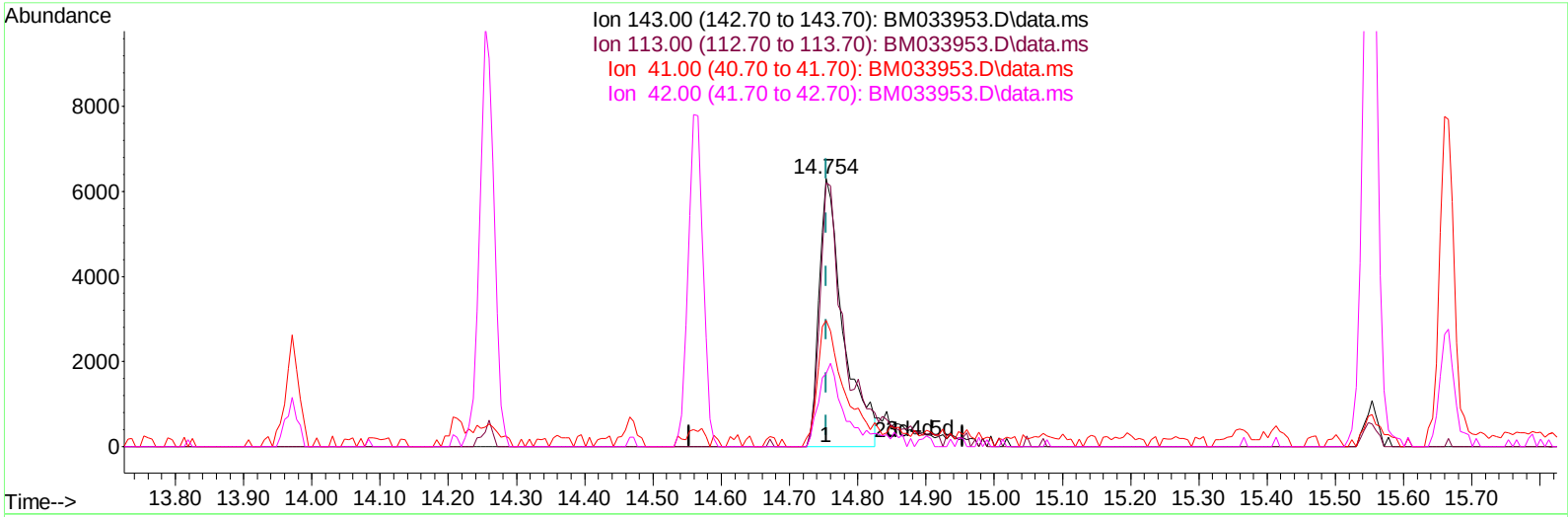
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

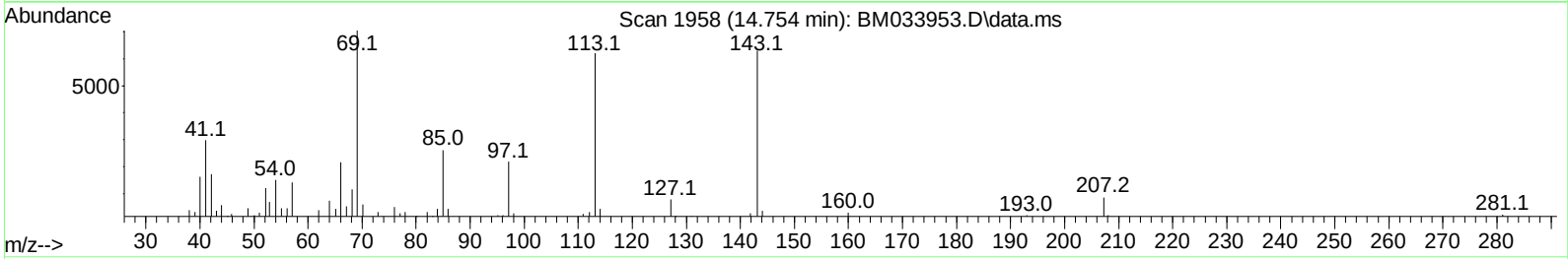
Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

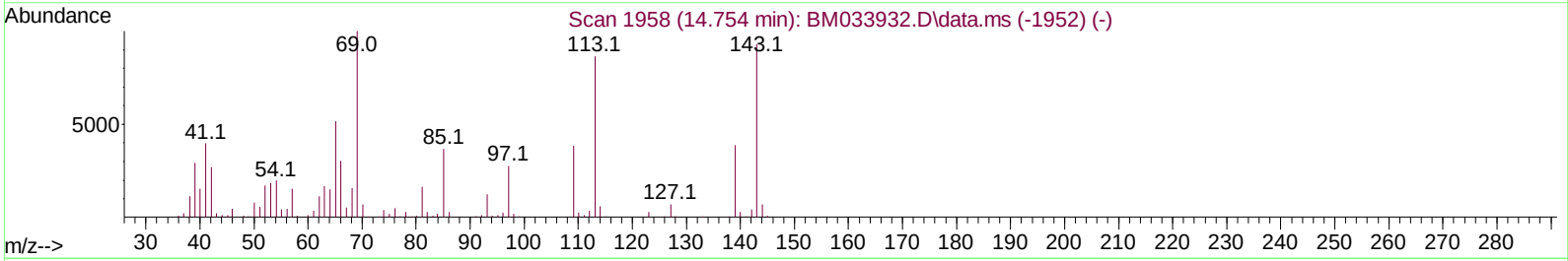
Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022







TIC: BM033953.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.754min (+ 0.000) 3.64 ng/ul m

response 15526

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.00	98.48
41.00	57.20	47.14
42.00	39.50	27.33#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.925	152	120777	20.000	ng/ul	0.00
20) Naphthalene-d8	10.736	136	513703	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.566	164	333926	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.301	188	656160	20.000	ng/ul	0.00
79) Chrysene-d12	21.459	240	529865	20.000	ng/ul	0.00
88) Perylene-d12	23.853	264	502097	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.261	96	296187m	96.718	ng/uL	-0.03
4) Pyridine-d5	3.725	84	45309	5.301	ng/ul	0.00
7) Phenol-d5	7.084	99	61118	6.040	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.248	67	221273	35.870	ng/ul	0.00
11) 2-Chlorophenol-d4	7.454	132	207855	25.640	ng/ul	0.00
15) 4-Methylphenol-d8	8.631	113	125561	15.660	ng/ul	-0.01
21) Nitrobenzene-d5	9.090	128	145120	35.207	ng/ul	0.00
24) 2-Nitrophenol-d4	9.813	143	149465	33.578	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.354	165	233760	29.020	ng/ul	0.00
31) 4-Chloroaniline-d4	10.872	131	316527m	28.456	ng/ul	0.00
46) Dimethylphthalate-d6	13.972	166	926064	37.112	ng/ul	0.00
49) Acenaphthylene-d8	14.260	160	1103705	36.107	ng/ul	0.00
54) 4-Nitrophenol-d4	14.754	143	15526m	3.642	ng/ul	0.00
60) Fluorene-d10	15.554	176	781808	37.522	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.666	200	124661	30.262	ng/ul	0.00
73) Anthracene-d10	17.401	188	1239200	39.435	ng/ul	0.00
81) Pyrene-d10	19.683	212	1313813	41.999	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.700	264	1055623	40.028	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.325	88	154963	46.371	ng/uL#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020122\
Data File : BM033953.D
Acq On : 01 Feb 2022 23:51
Operator : CG/JU
Sample : N1273-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Quant Time: Feb 02 01:52:22 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM013122.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 01 02:16:28 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0HL4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2022
Supervised By :Yogesh Patel 02/04/2022