Quantitation Report (Qedit)

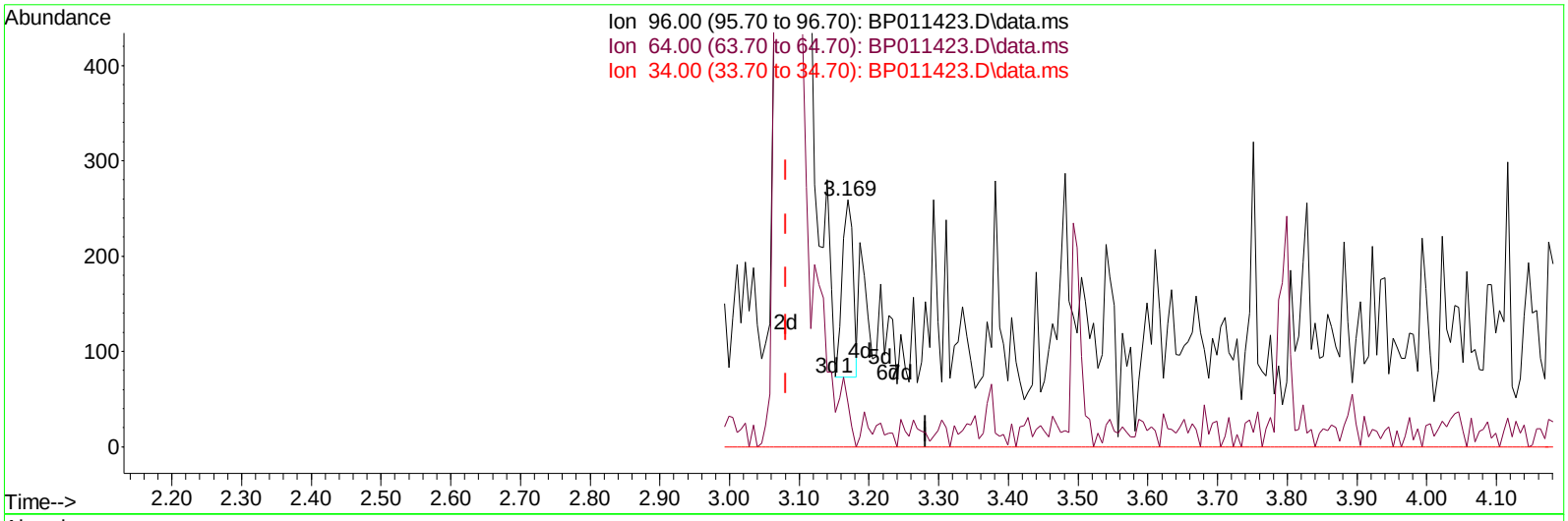
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

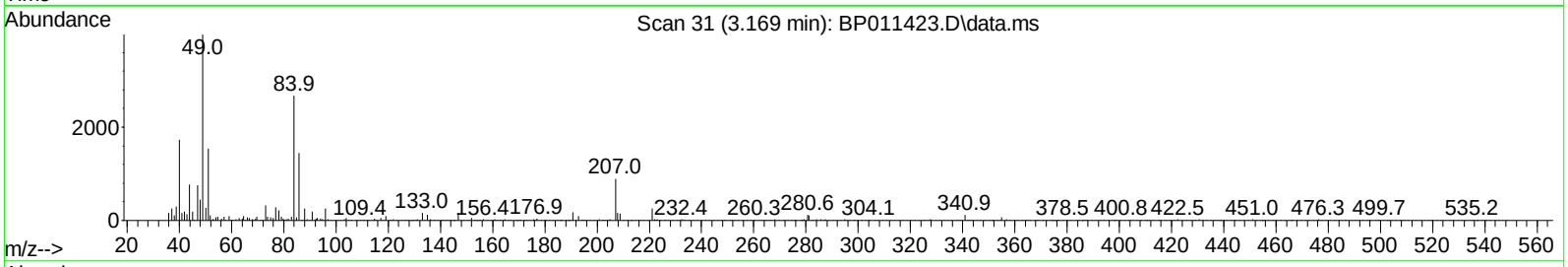
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

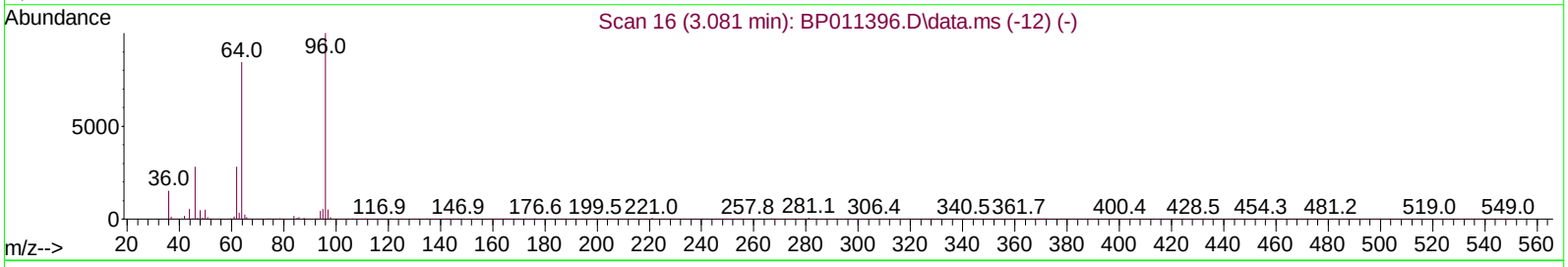
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

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

3.169min (+ 0.088) 0.07 ng/uL

response 200

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	61.00	53.28
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

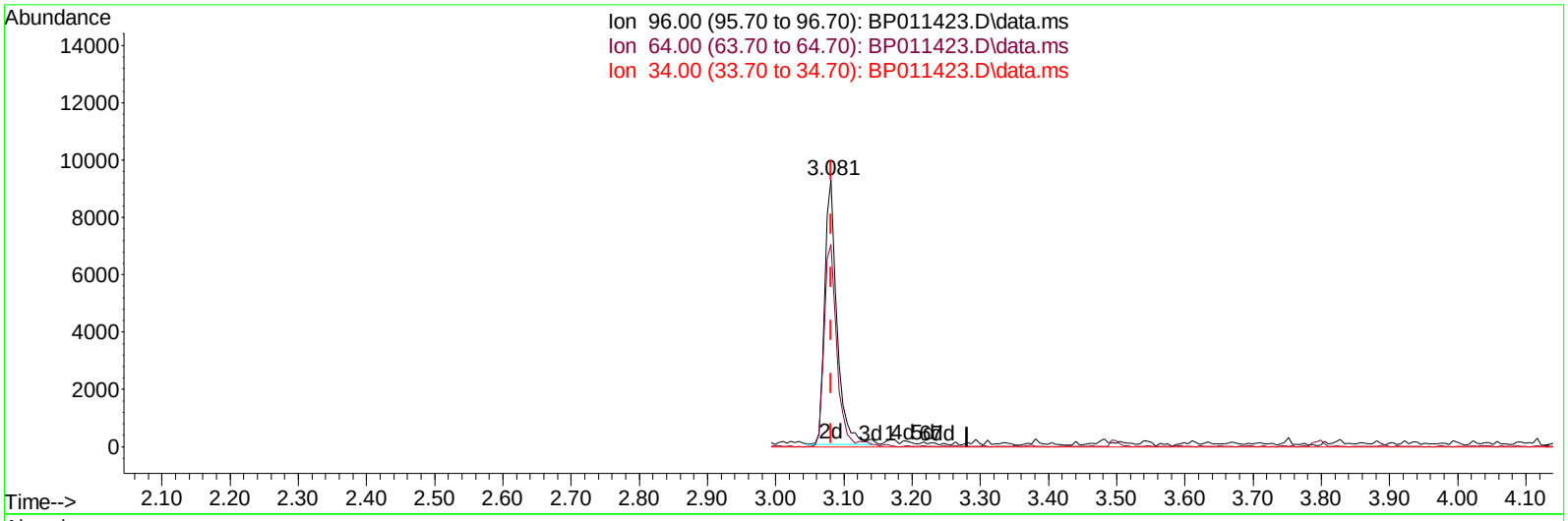
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

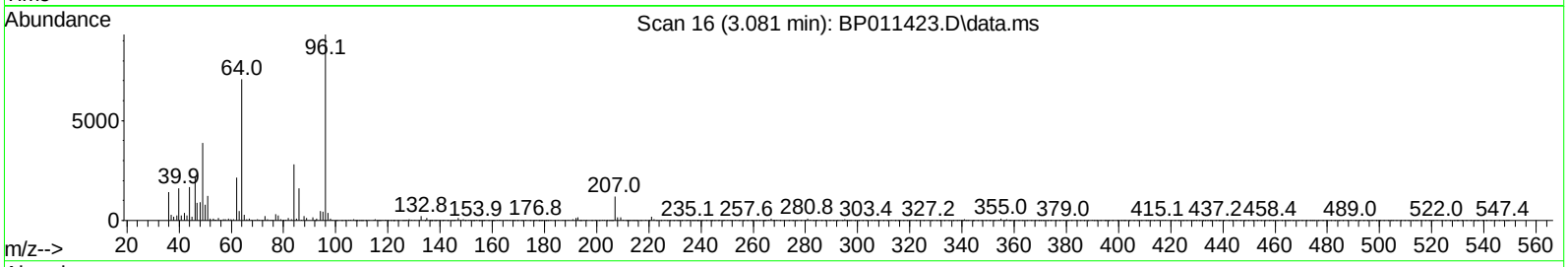
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

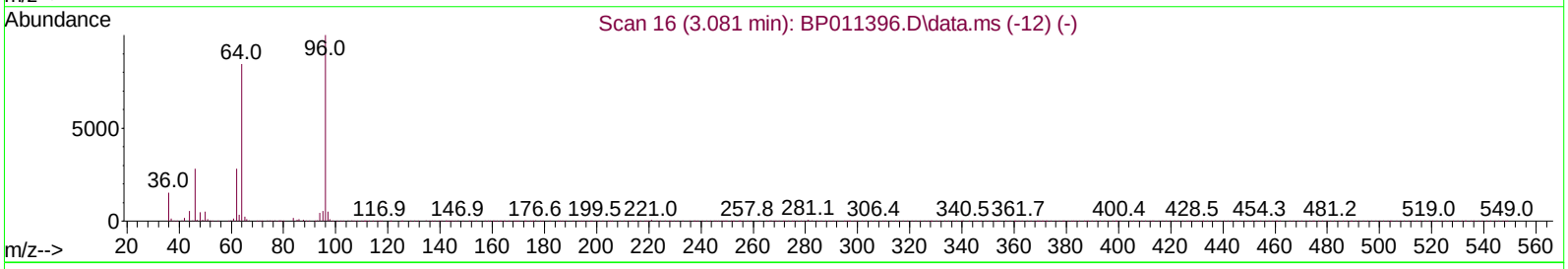
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

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

3.081min (-0.000) 3.96 ng/uL m

response 11391

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	61.00	75.91#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

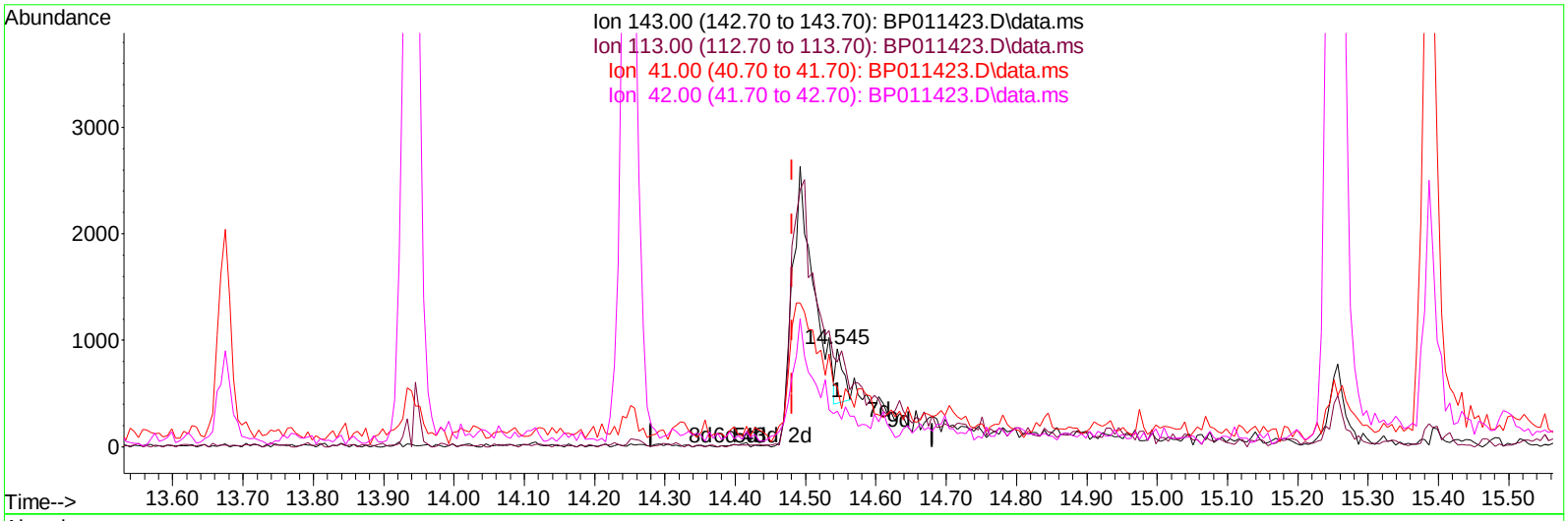
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

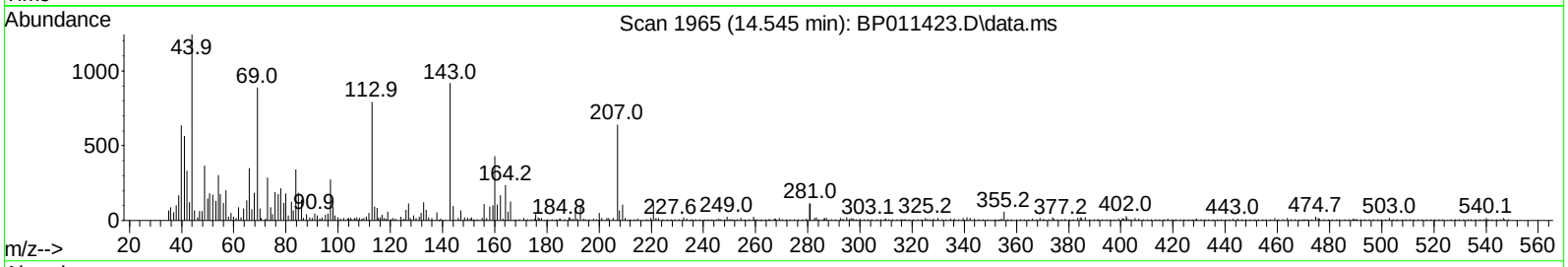
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

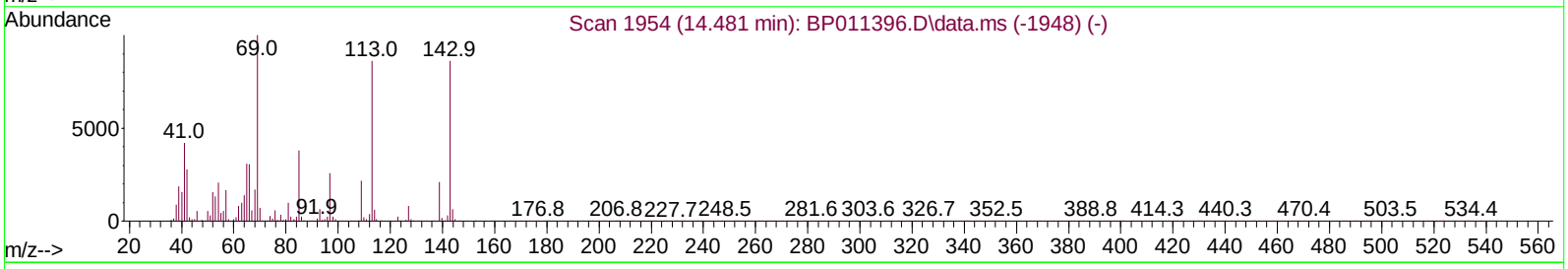
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.545min (+ 0.065) 0.14 ng/ul

response 379

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.70	86.38
41.00	54.40	61.66
42.00	35.50	36.27

Quantitation Report (Qedit)

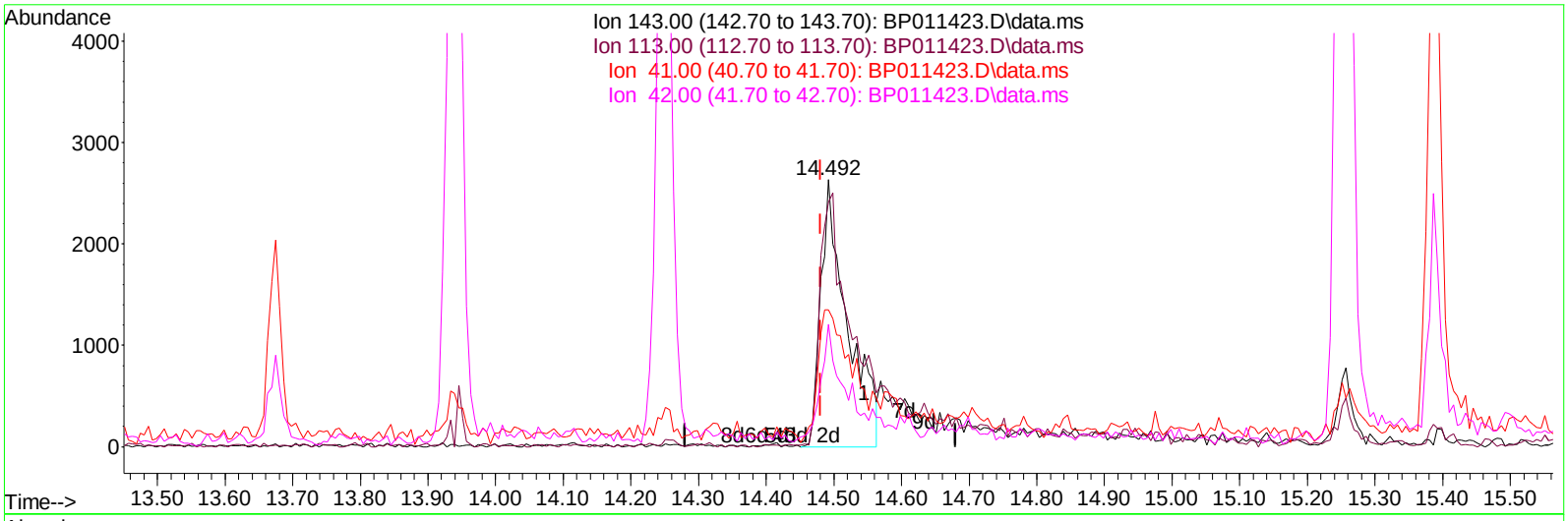
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

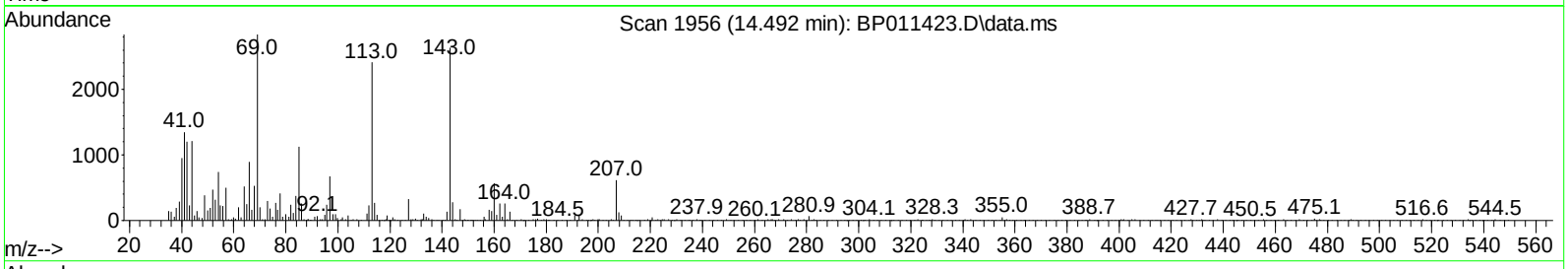
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

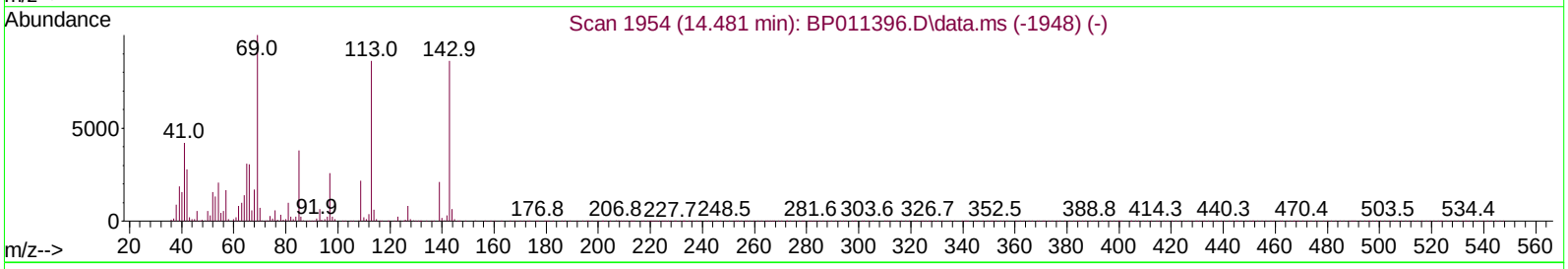
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.012) 2.70 ng/ul m

response 7227

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	75.70	91.64#
41.00	54.40	51.29
42.00	35.50	45.78#

Quantitation Report (Qedit)

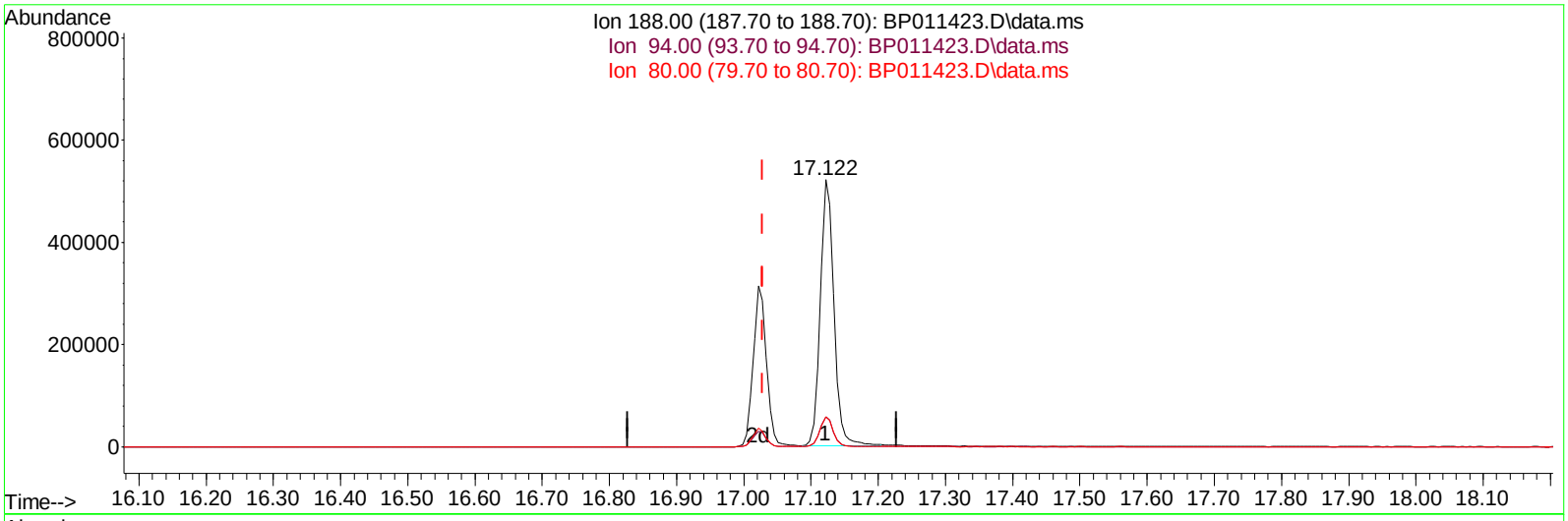
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

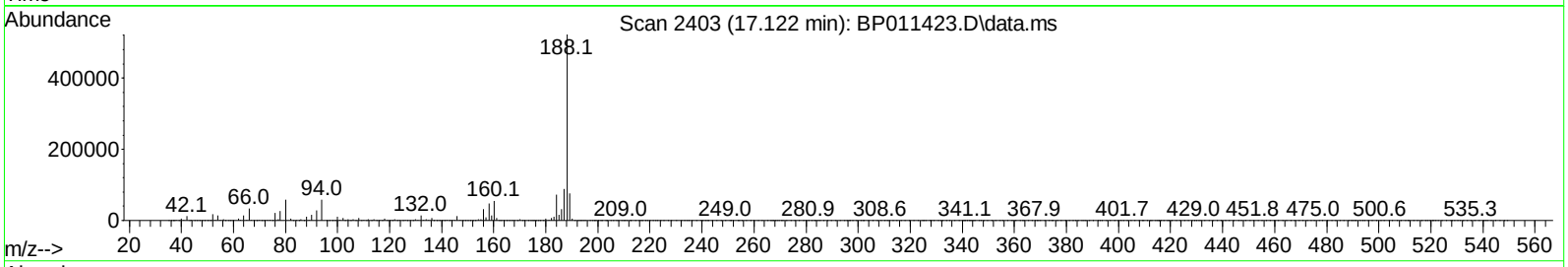
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

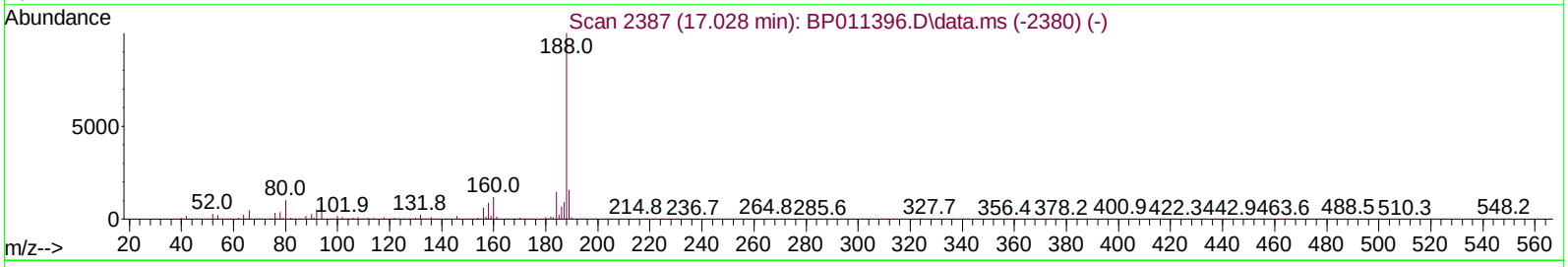
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(64) Phenanthrene-d10 (I)

17.122min (+ 0.094) 20.00 ng/ul

response 734348

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	11.30
80.00	13.70	11.29
0.00	0.00	0.00

Quantitation Report (Qedit)

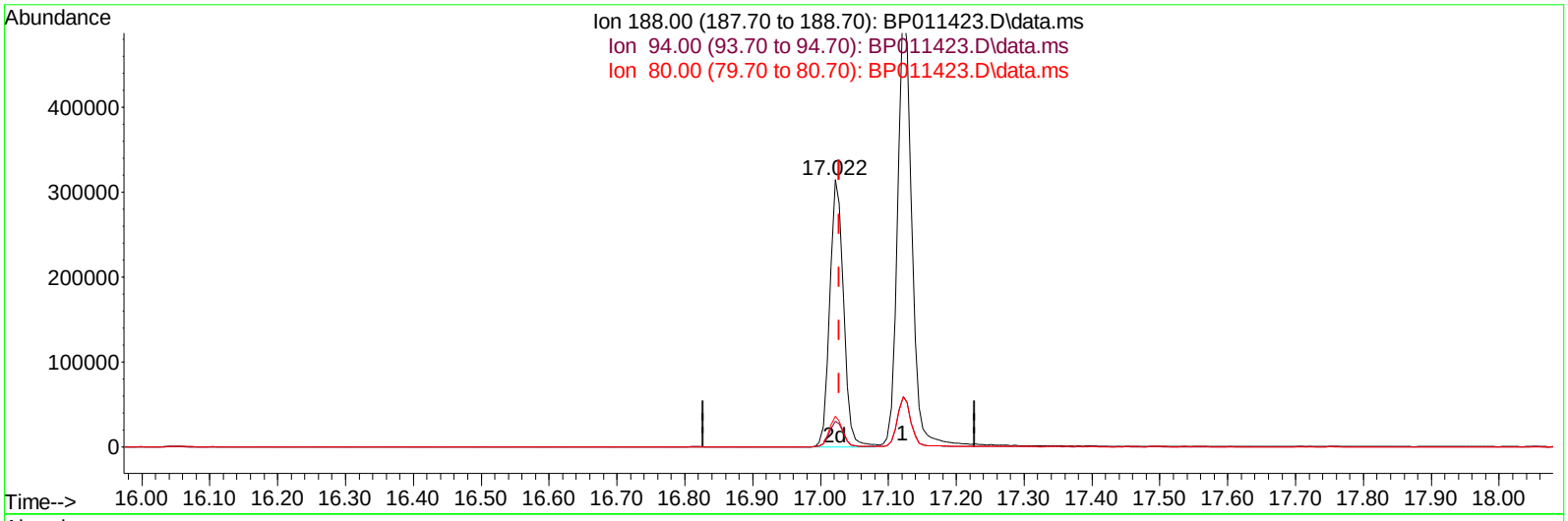
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

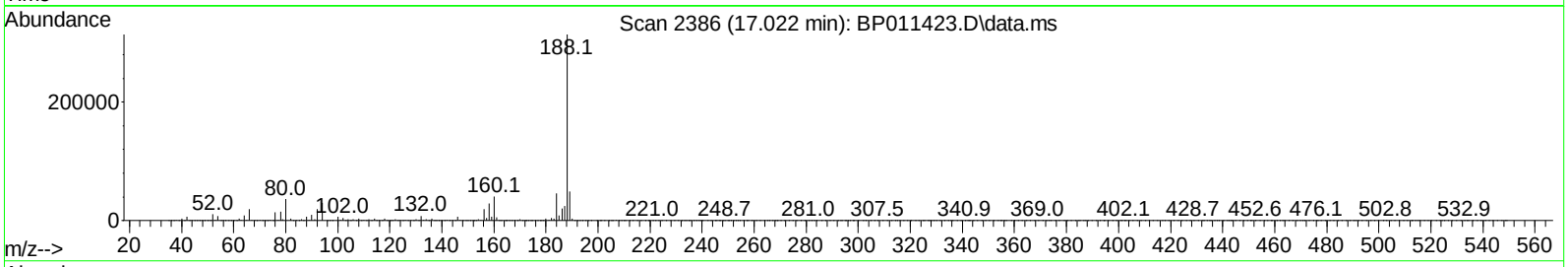
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

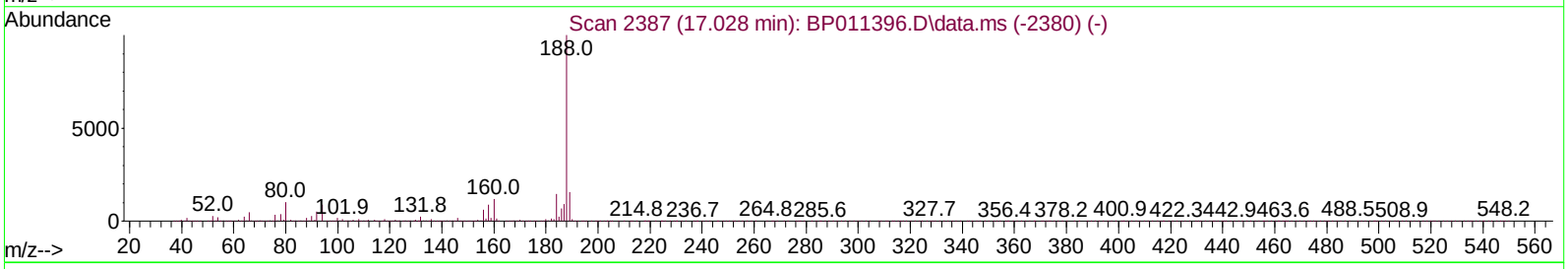
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(64) Phenanthrene-d10 (I)

17.022min (-0.006) 20.00 ng/ul m

response 436213

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	9.57#
80.00	13.70	11.48
0.00	0.00	0.00

Quantitation Report (Qedit)

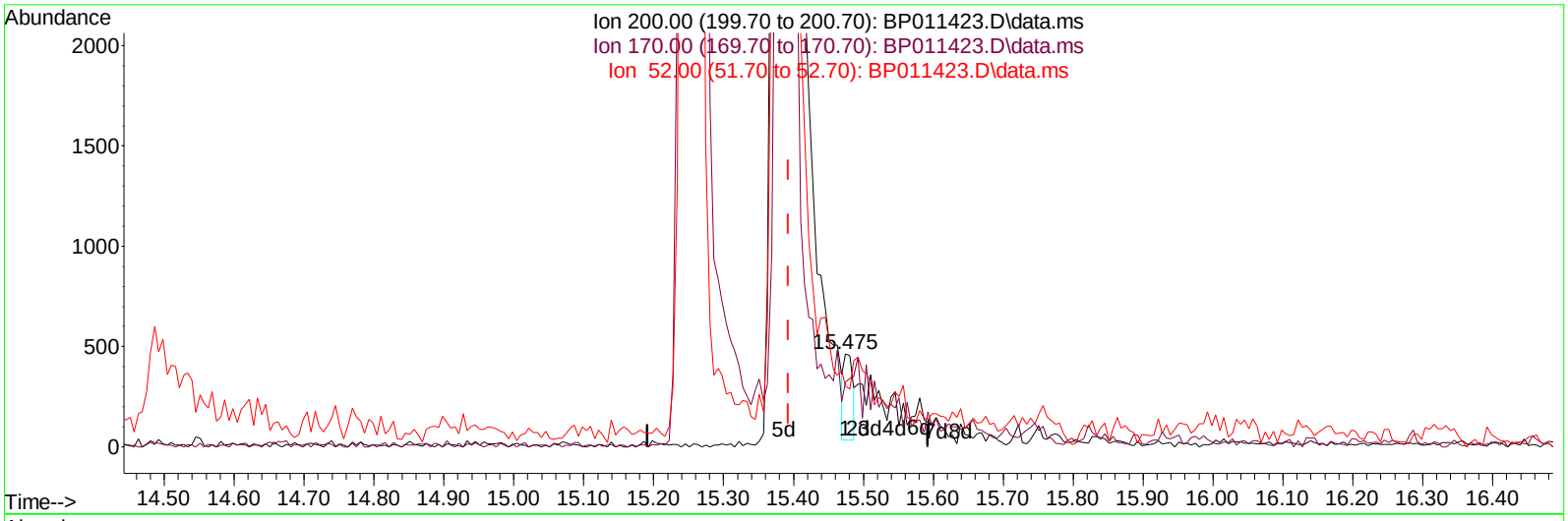
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

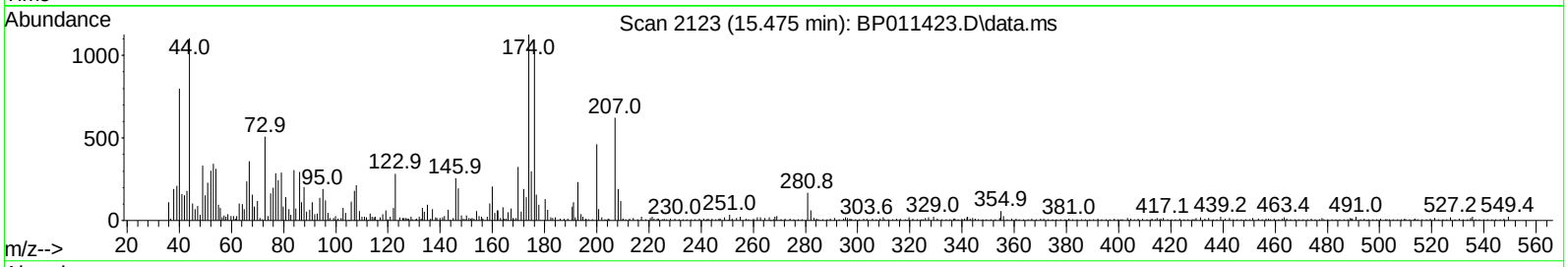
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

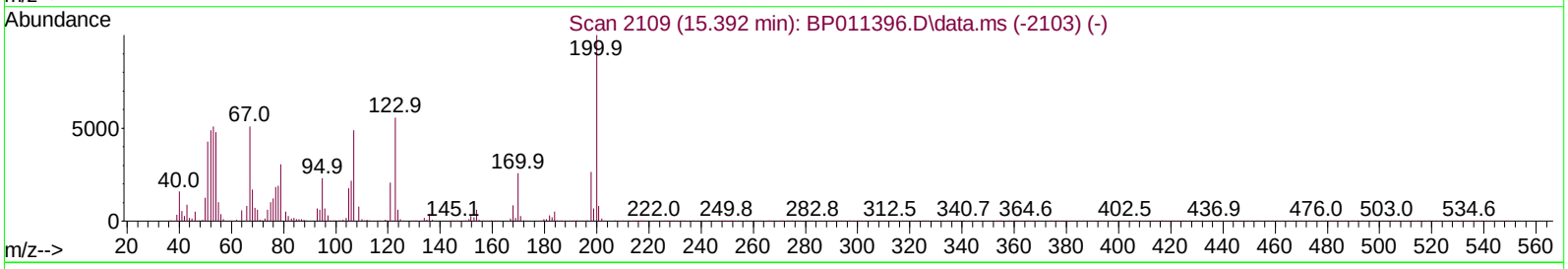
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (+ 0.082) 0.19 ng/ul

response 393

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	69.61#
52.00	71.00	65.30
0.00	0.00	0.00

Quantitation Report (Qedit)

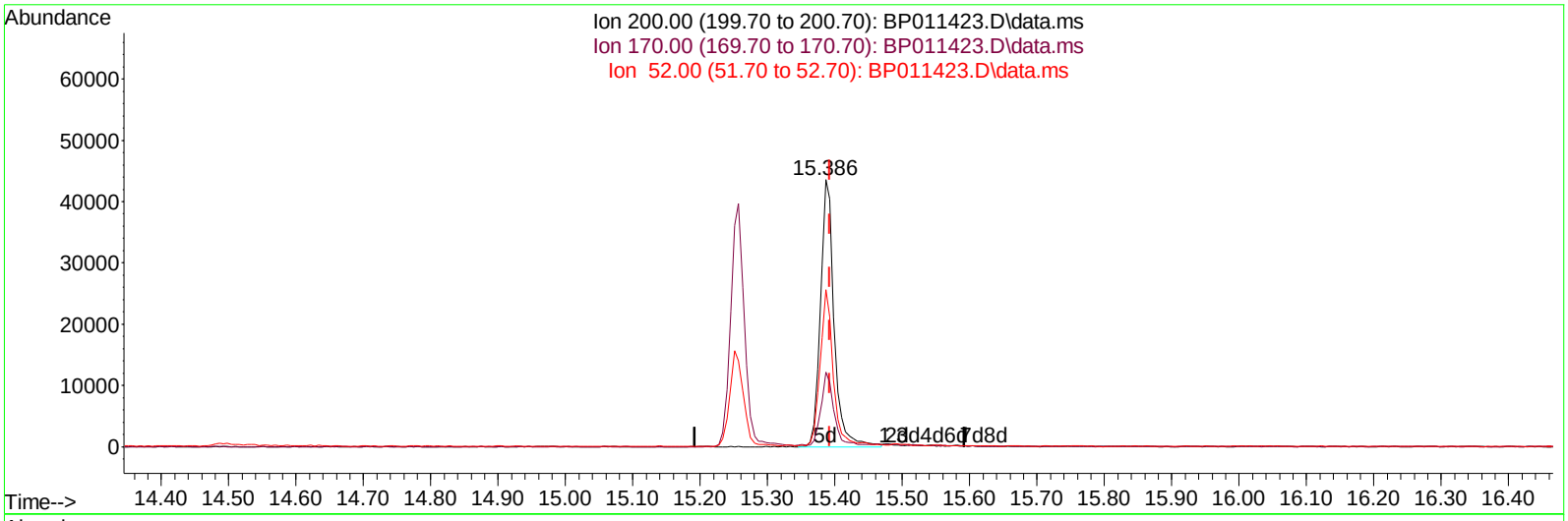
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

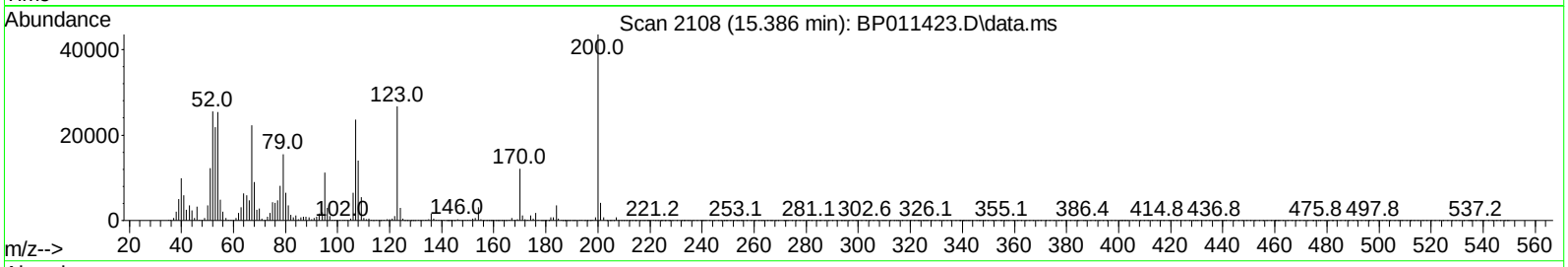
Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

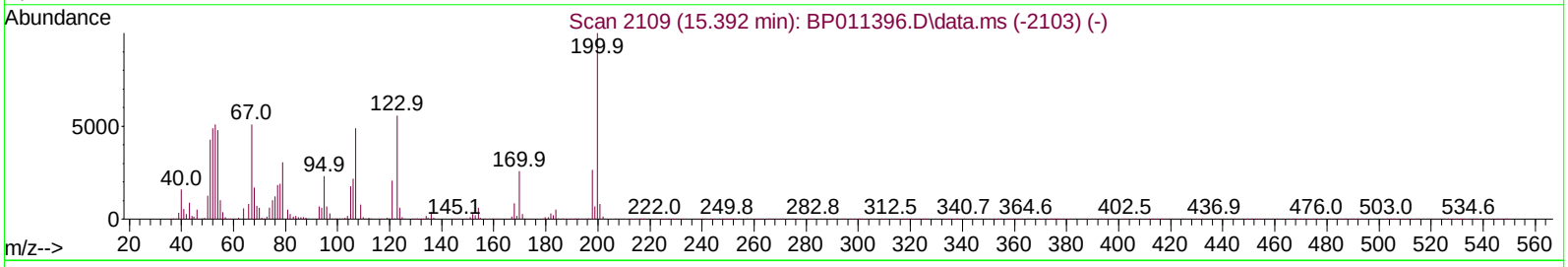
Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022







TIC: BP011423.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.386min (-0.006) 30.60 ng/ul m

response 61998

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.40	27.88#
52.00	71.00	58.78
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.575	152	88249	20.000	ng/ul	0.00
20) Naphthalene-d8	10.363	136	366324	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	211032	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.022	188	436213m	20.000	ng/ul	0.00
79) Chrysene-d12	21.157	240	427961	20.000	ng/ul	# 0.00
88) Perylene-d12	23.462	264	454215	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.081	96	11391m	3.957	ng/uL	0.00
4) Pyridine-d5	3.499	84	52312	7.204	ng/ul	0.01
7) Phenol-d5	6.757	99	41977	5.375	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	154662	27.930	ng/ul	0.00
11) 2-Chlorophenol-d4	7.104	132	138359	22.579	ng/ul	0.00
15) 4-Methylphenol-d8	8.293	113	82192	13.404	ng/ul	-0.01
21) Nitrobenzene-d5	8.740	128	85616	34.341	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	81664	35.777	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.993	165	124219	26.948	ng/ul	0.00
31) 4-Chloroaniline-d4	10.516	131	175490	21.777	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	526608	35.965	ng/ul	0.00
49) Acenaphthylene-d8	13.939	160	582531	33.050	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	7227m	2.702	ng/ul	0.01
60) Fluorene-d10	15.257	176	433197	34.594	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.386	200	61998m	30.599	ng/ul	0.00
73) Anthracene-d10	17.122	188	734604	37.467	ng/ul	0.00
81) Pyrene-d10	19.386	212	852028	36.137	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.315	264	843008	36.802	ng/ul	0.00

Target Compounds Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081122\
Data File : BP011423.D
Acq On : 12 Aug 2022 14:05
Operator : CG/JU
Sample : N4129-14
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Aug 12 14:54:23 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080822.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 11 23:05:53 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BGBW4

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/12/2022
Supervised By :Sohil Jodhani 08/13/2022