Quantitation Report (Qedit)

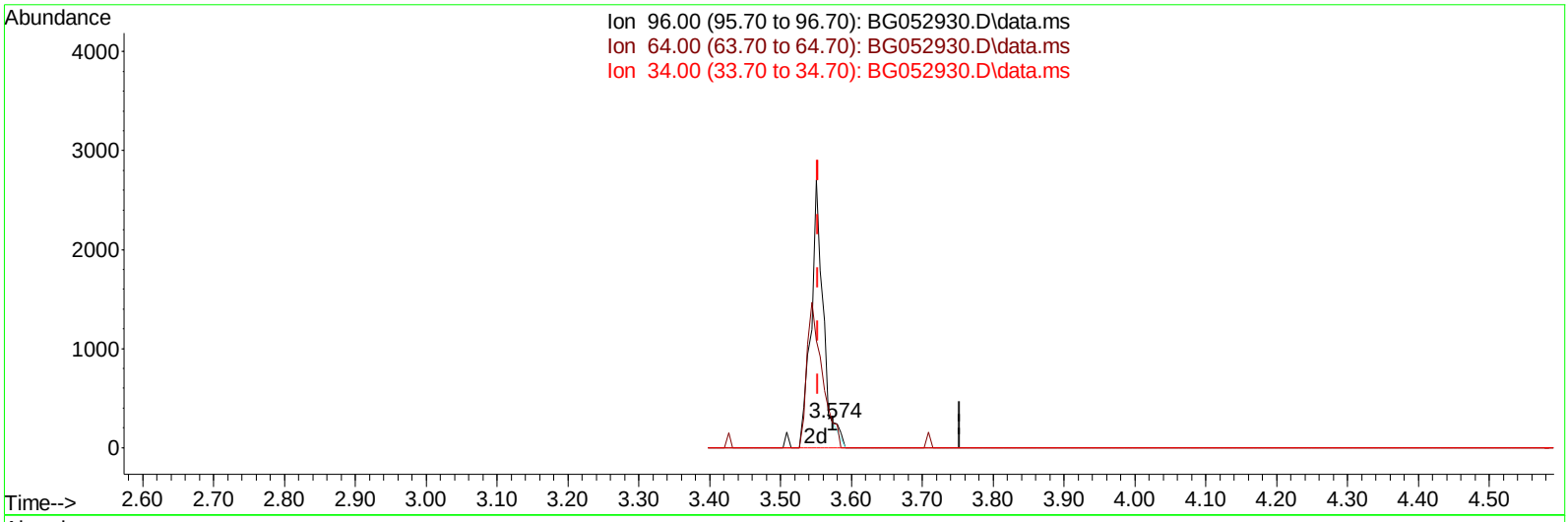
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

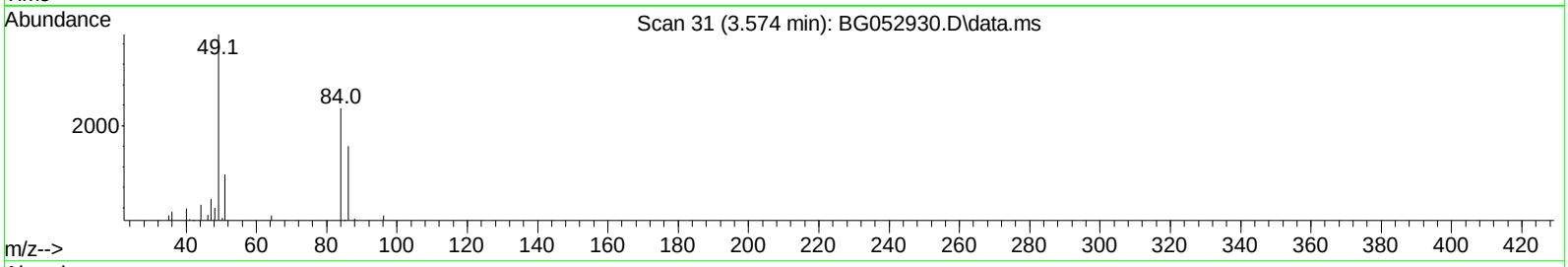
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

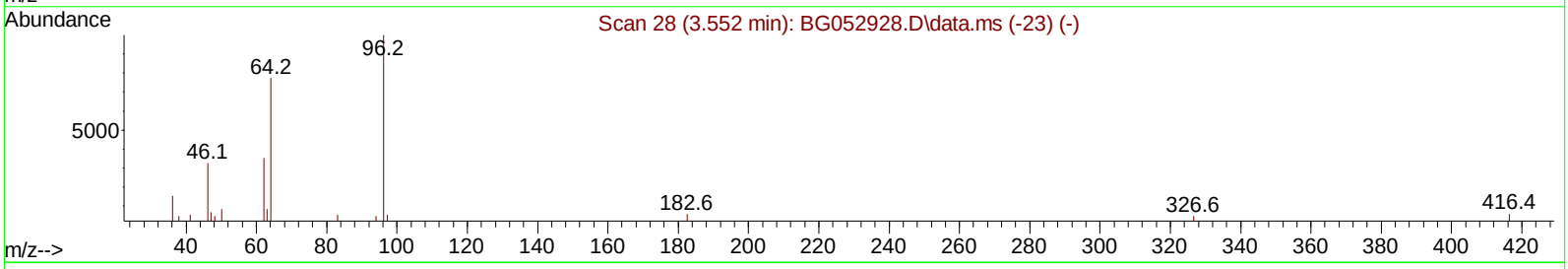
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

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

3.574min (+ 0.021) 0.01 ng/uL

response 4

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	96.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

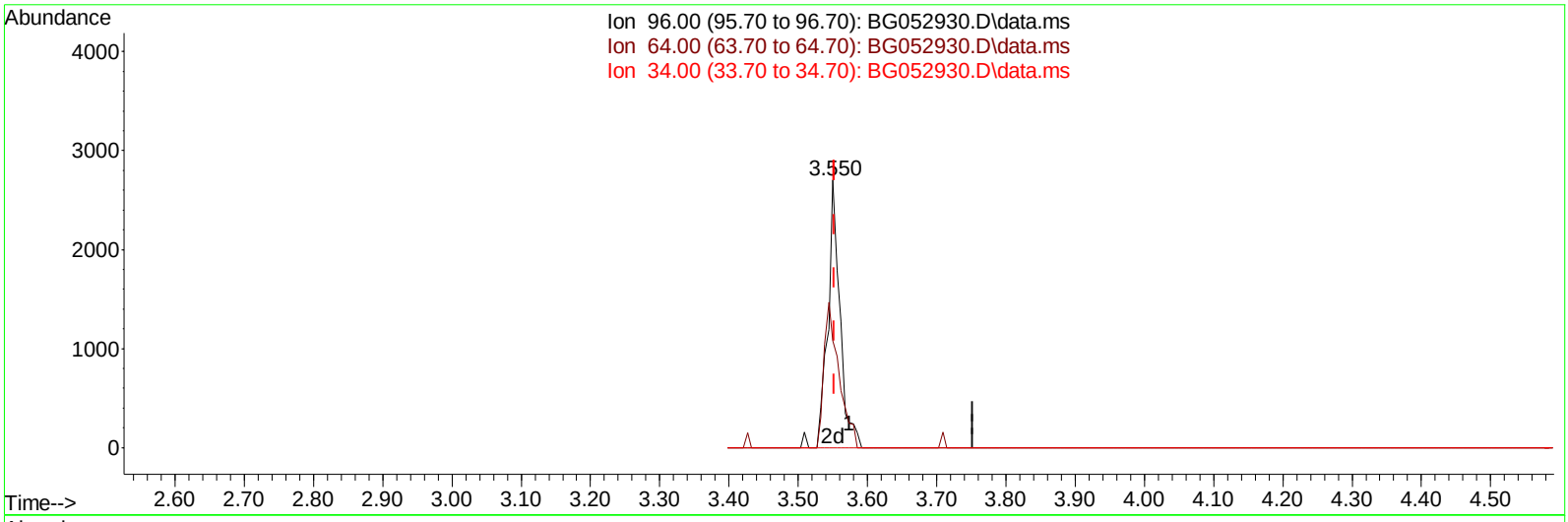
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

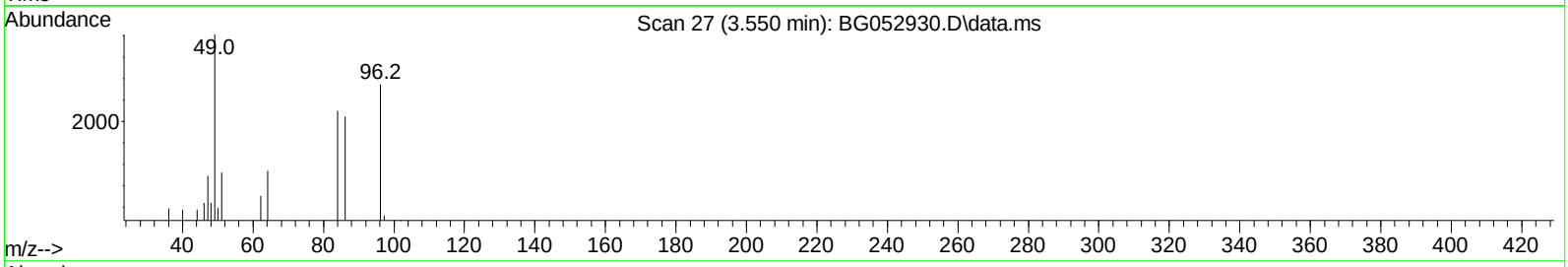
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

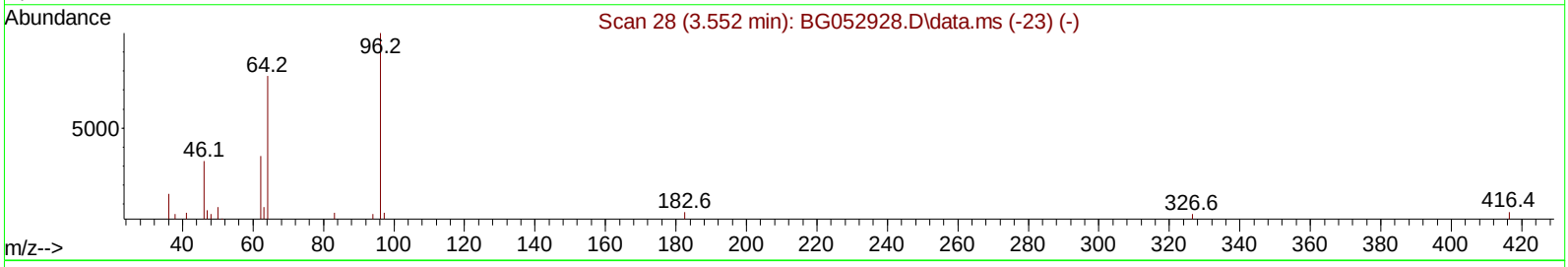
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

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

3.550min (-0.002) 4.82 ng/uL m

response 3274

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	83.40	40.02#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

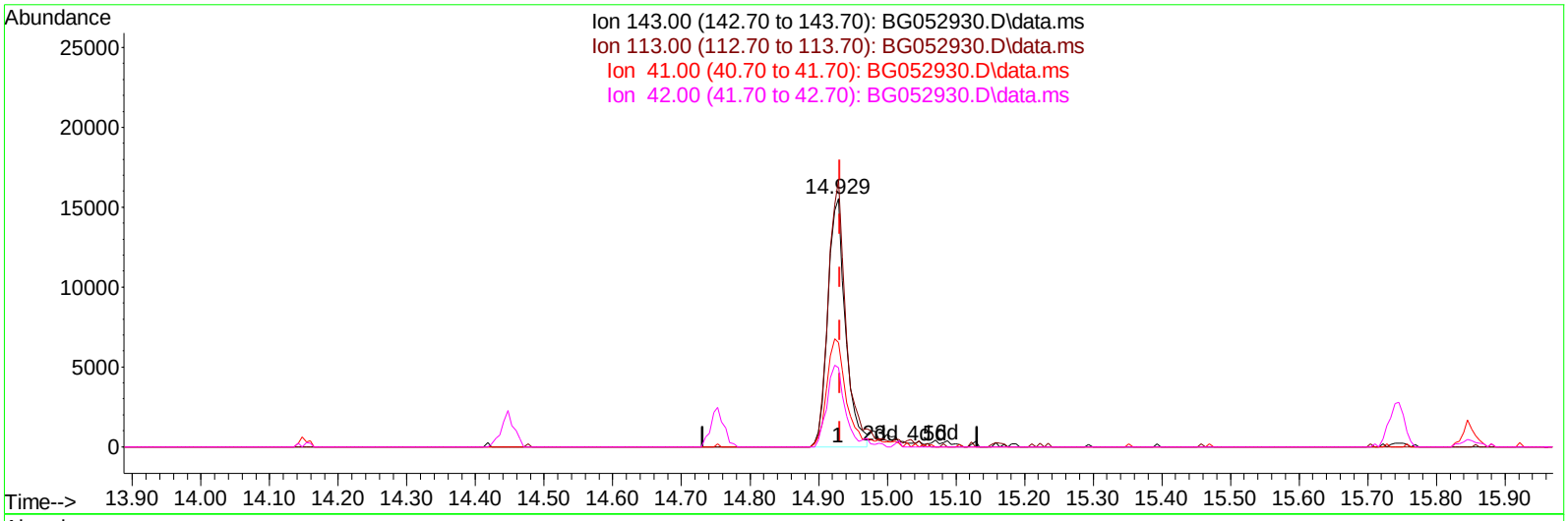
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

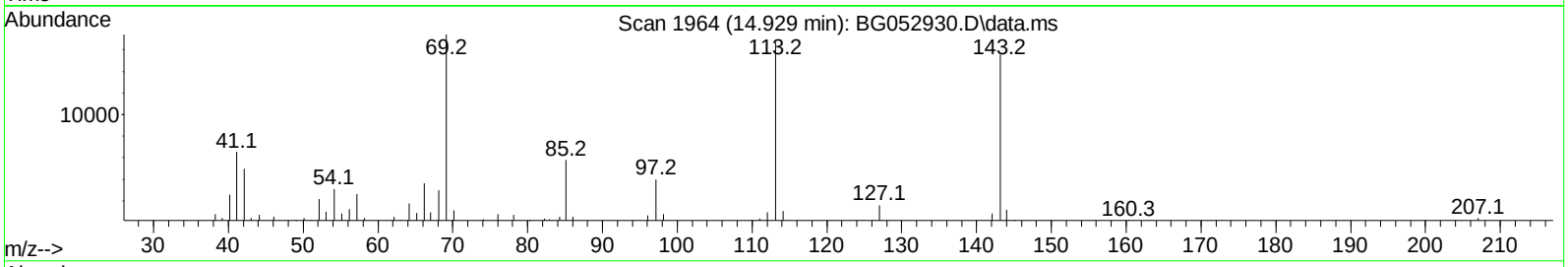
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

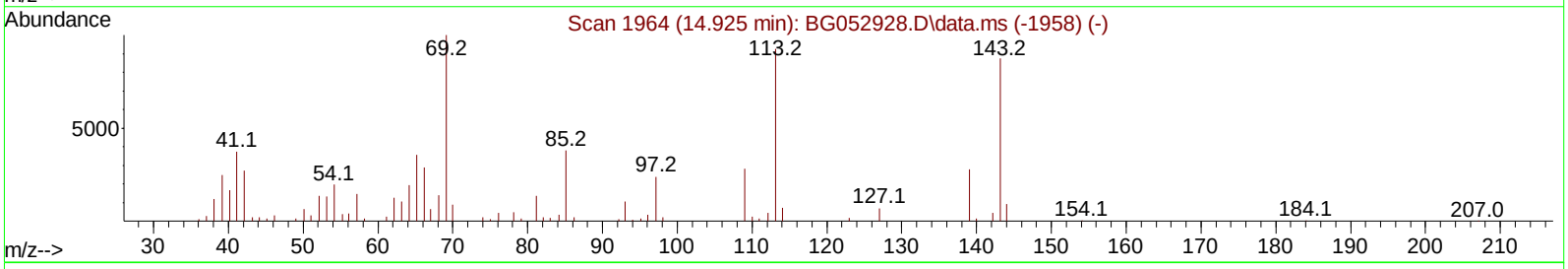
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.929min (-0.002) 23.04 ng/ul

response 27851

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	107.47
41.00	47.20	42.00
42.00	29.40	31.86

Quantitation Report (Qedit)

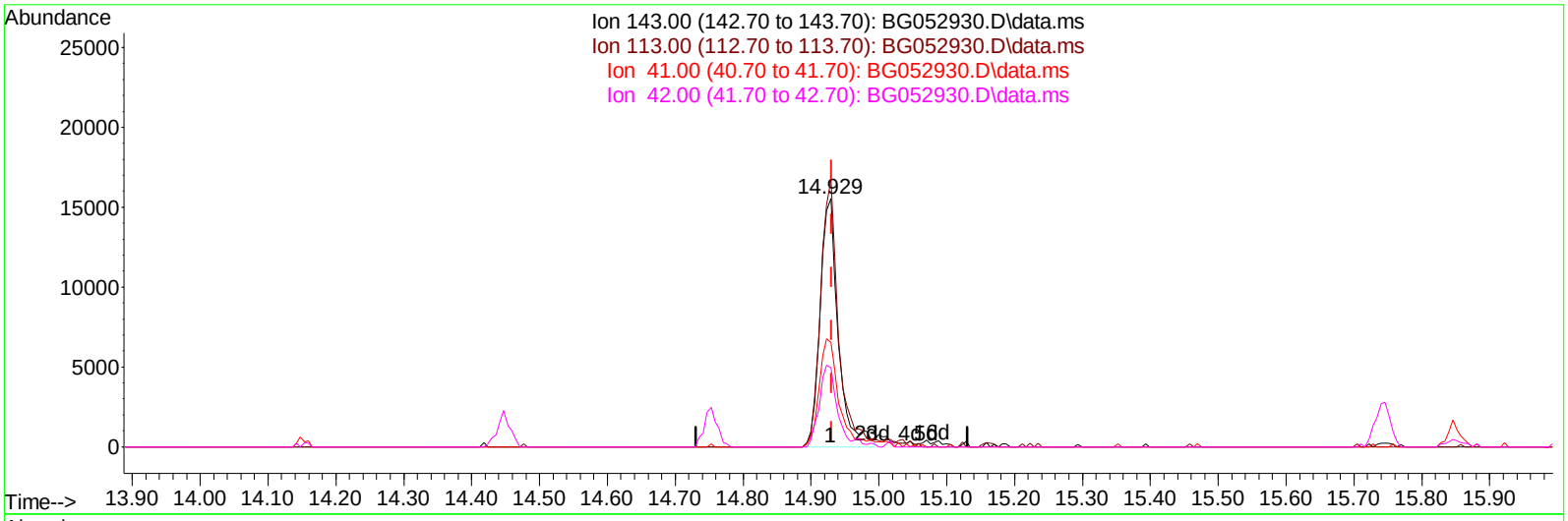
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

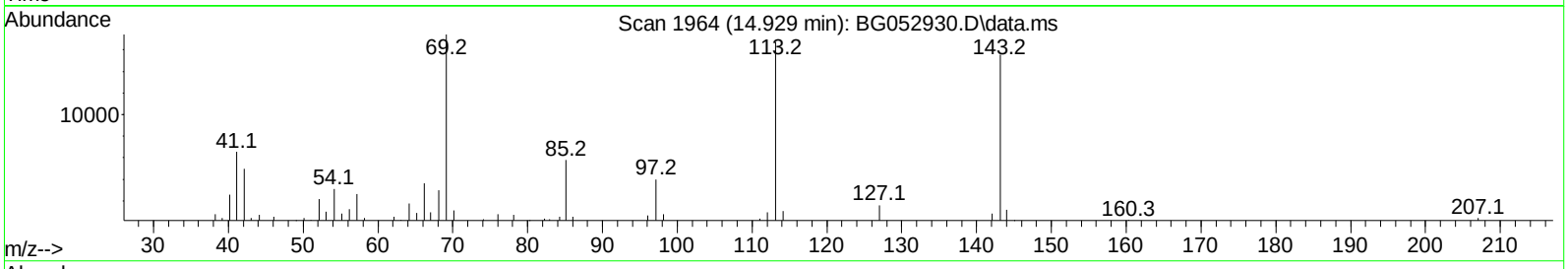
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

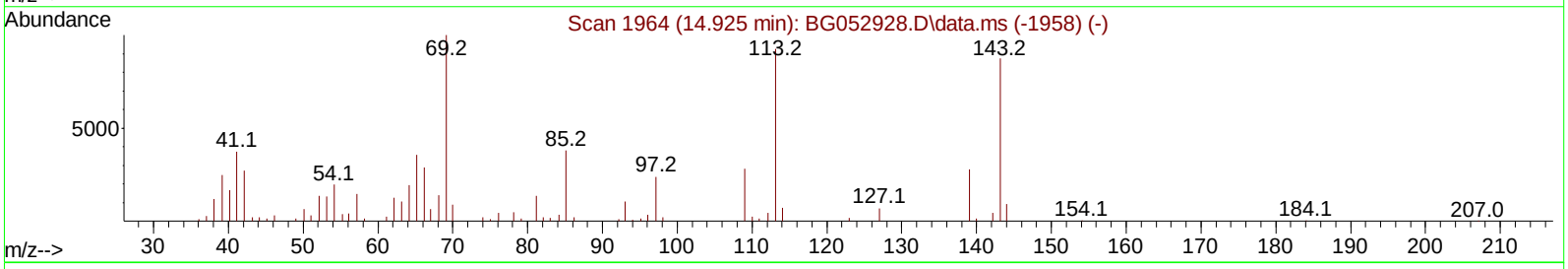
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.929min (-0.002) 23.89 ng/ul m

response 28872

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	105.70	107.47
41.00	47.20	42.00
42.00	29.40	31.86

Quantitation Report (Qedit)

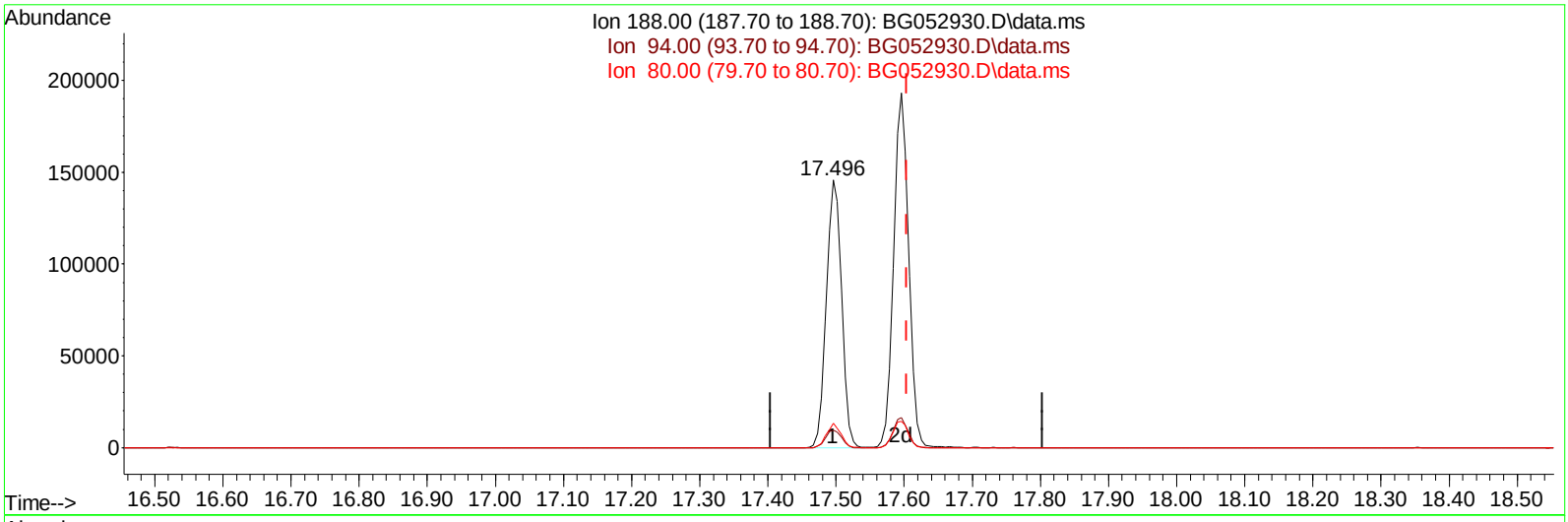
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

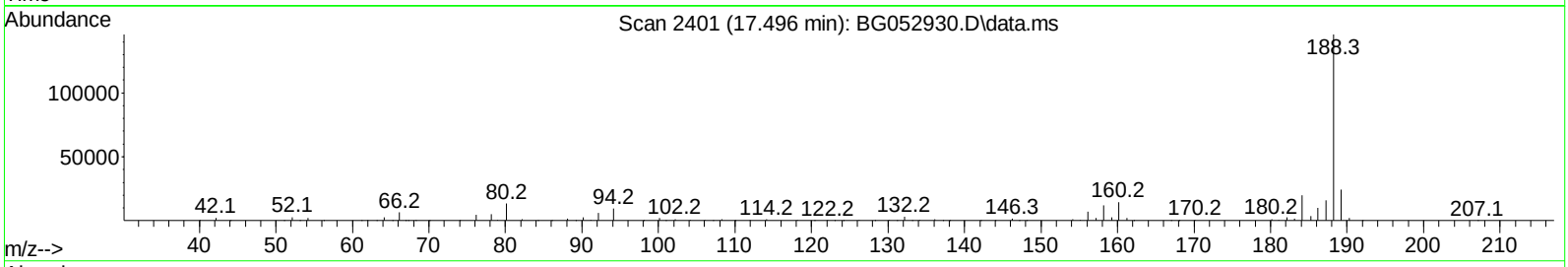
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

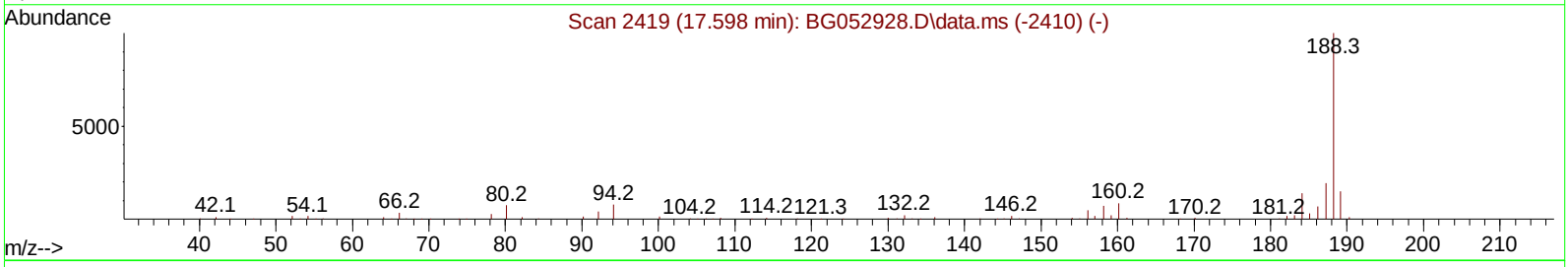
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

(73) Anthracene-d10 (S)

17.496min (-0.108) 21.47 ng/ul

response 227489

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	6.60
80.00	9.50	9.10
0.00	0.00	0.00

Quantitation Report (Qedit)

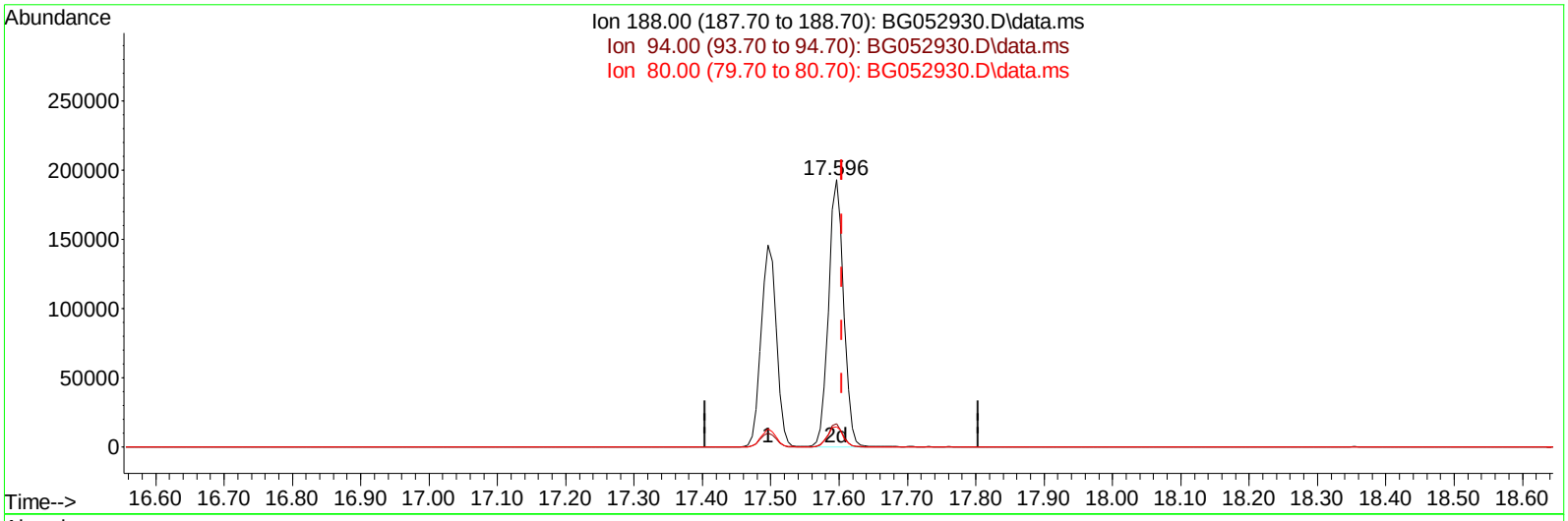
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

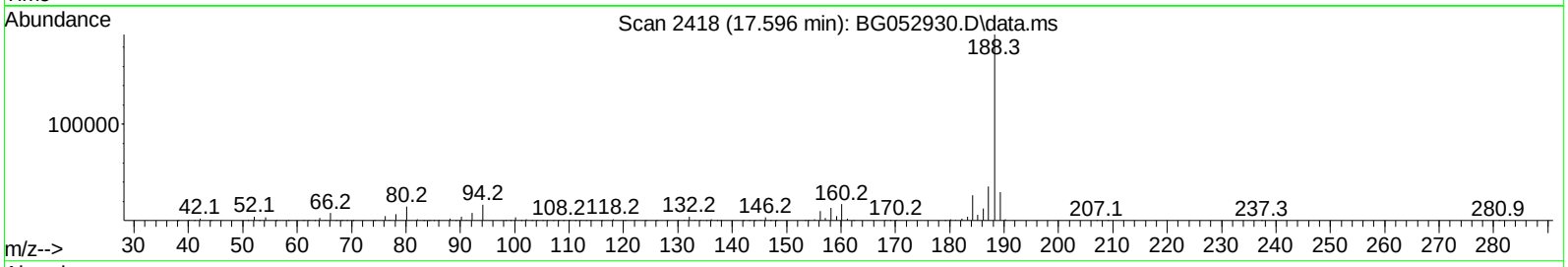
Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

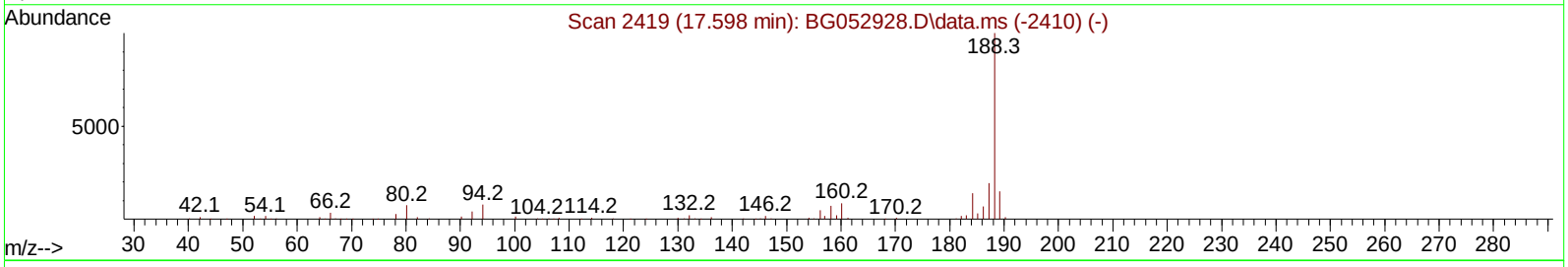
Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022







TIC: BG052930.D\data.ms

(73) Anthracene-d10 (S)

17.596min (-0.008) 27.87 ng/ul m

response 295254

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.90	8.56
80.00	9.50	7.48#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.138	152	24002	20.000	ng/ul	0.00
20) Naphthalene-d8	10.946	136	111342	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.753	164	93575	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.496	188	227489	20.000	ng/ul	0.00
79) Chrysene-d12	21.784	240	249585	20.000	ng/ul	0.00
88) Perylene-d12	25.092	264	245454	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.550	96	3274m	4.818	ng/uL	0.00
4) Pyridine-d5	3.967	84	42785	25.221	ng/ul	0.00
7) Phenol-d5	7.280	99	58368	27.151	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.451	67	37942	28.898	ng/ul	0.00
11) 2-Chlorophenol-d4	7.668	132	38738	26.538	ng/ul	0.00
15) 4-Methylphenol-d8	8.825	113	45545	29.247	ng/ul	0.00
21) Nitrobenzene-d5	9.289	128	22676	28.292	ng/ul	0.00
24) 2-Nitrophenol-d4	10.018	143	25639	30.329	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.558	165	46556	25.315	ng/ul	0.00
31) 4-Chloroaniline-d4	11.069	131	68960	28.371	ng/ul	0.00
46) Dimethylphthalate-d6	14.148	166	190469	26.495	ng/ul	-0.01
49) Acenaphthylene-d8	14.447	160	213405	24.430	ng/ul	0.00
54) 4-Nitrophenol-d4	14.929	143	28872m	23.887	ng/ul	0.00
60) Fluorene-d10	15.745	176	168530	26.699	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.845	200	26819	23.166	ng/ul	-0.01
73) Anthracene-d10	17.596	188	295254m	27.872	ng/ul	0.00
81) Pyrene-d10	19.875	212	364534	26.108	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.863	264	356554	28.113	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG032822\
Data File : BG052930.D
Acq On : 29 Mar 2022 17:05
Operator : CG/JU
Sample : PB143671BL
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: Mar 30 01:10:07 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG031822.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 23 13:16:32 2022
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
SBLK671

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 03/30/2022
Supervised By :Yogesh Patel 04/02/2022