Quantitation Report (Qedit)

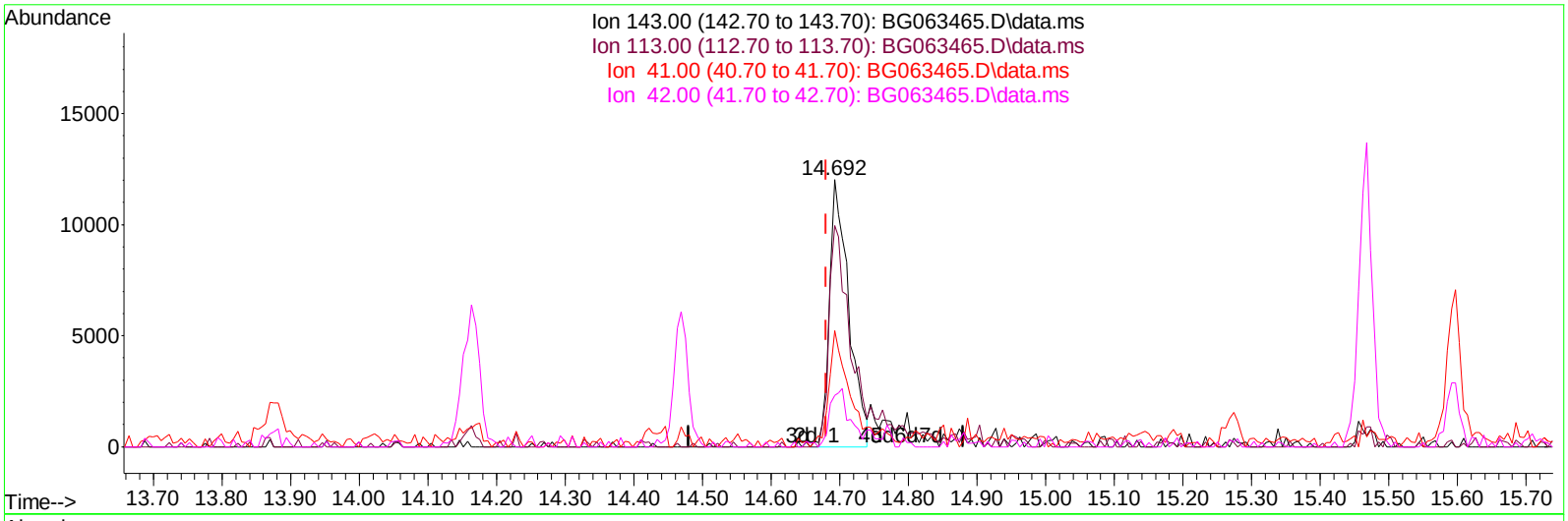
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

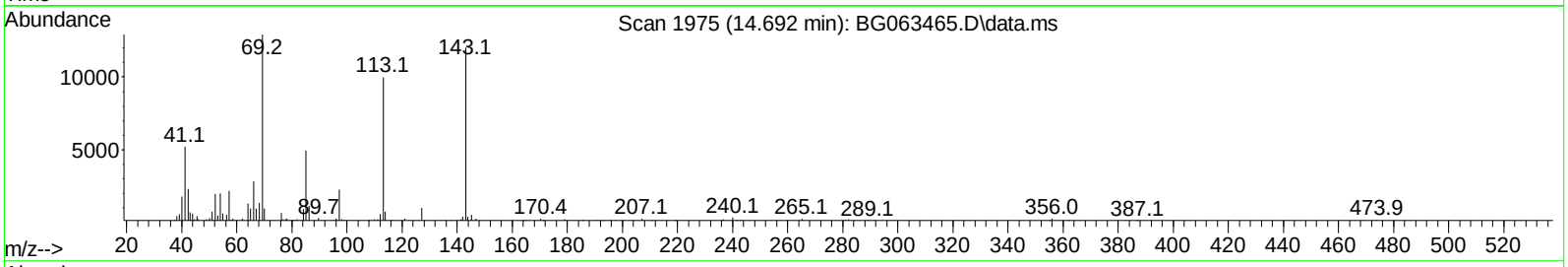
Quant Time: Nov 17 01:43:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

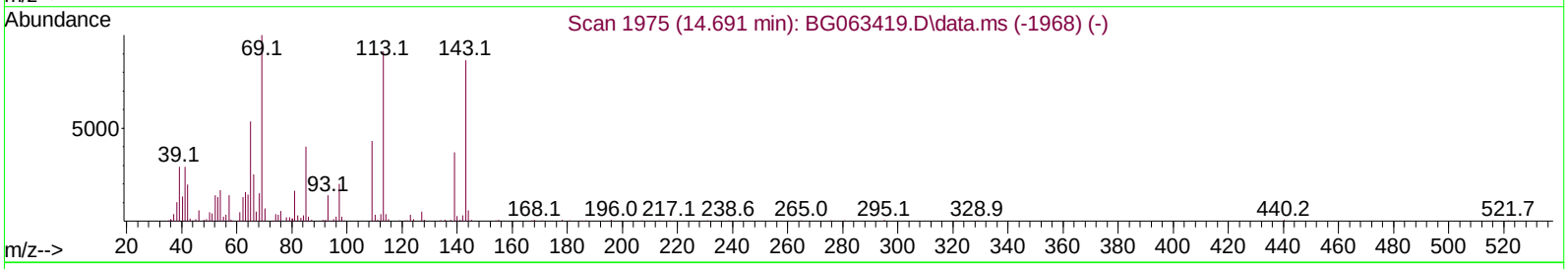
Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063465.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 7.69 ng/ul

response 23579

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	82.98#
41.00	42.60	43.44
42.00	30.90	19.16#

Quantitation Report (Qedit)

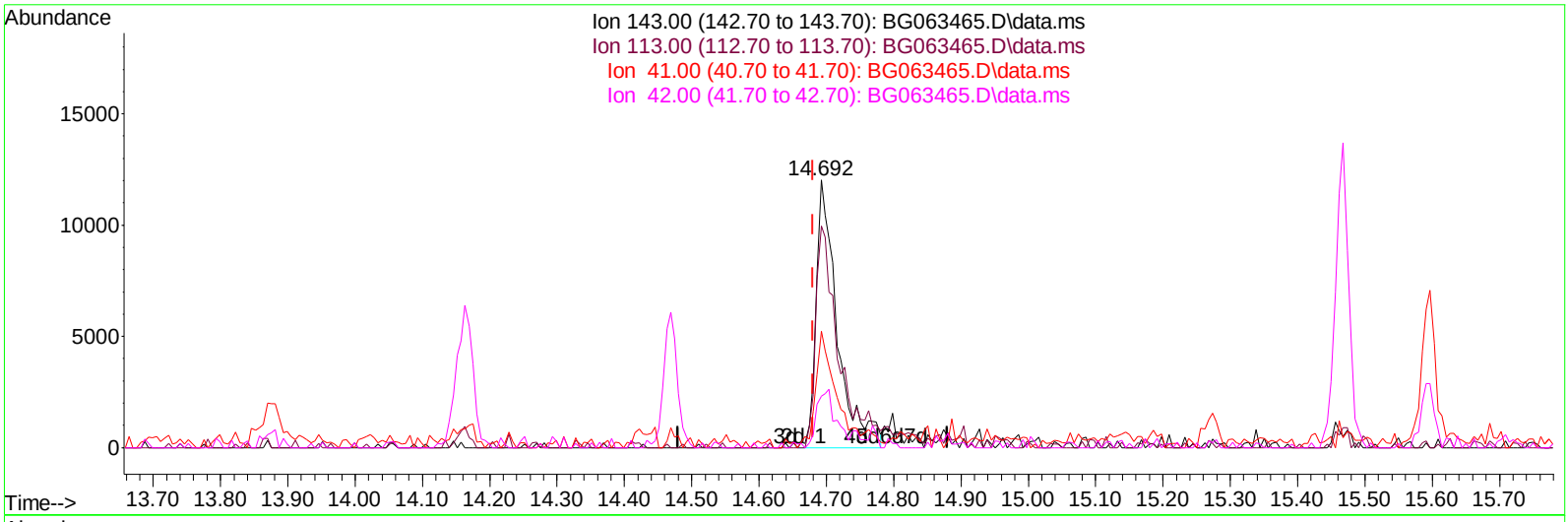
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

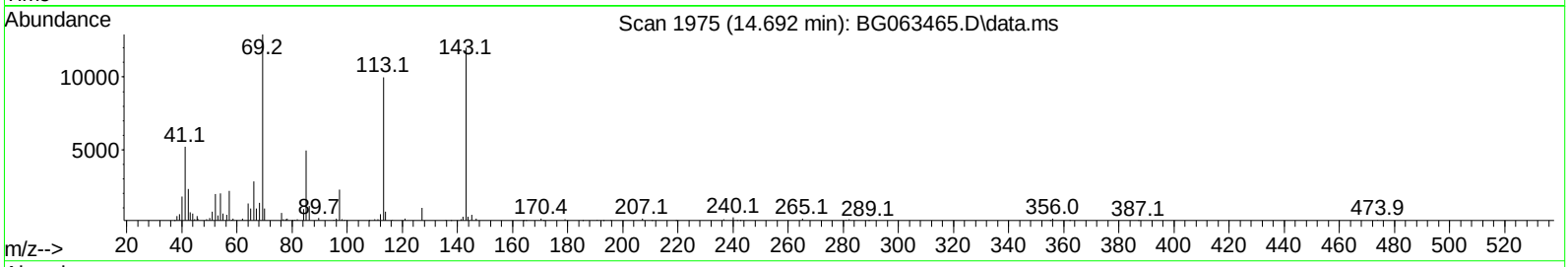
Quant Time: Nov 17 01:43:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

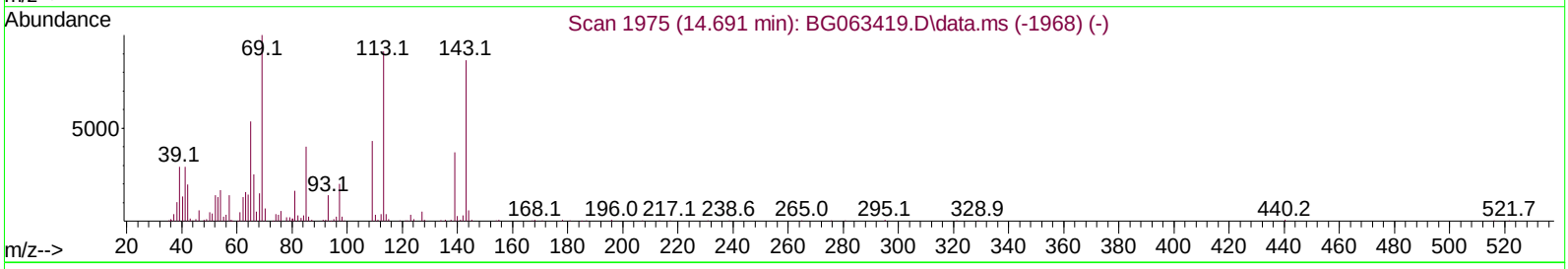
Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063465.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.692min (+ 0.012) 8.61 ng/ul m

response 26396

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	123.00	82.98#
41.00	42.60	43.44
42.00	30.90	19.16#

Quantitation Report (Qedit)

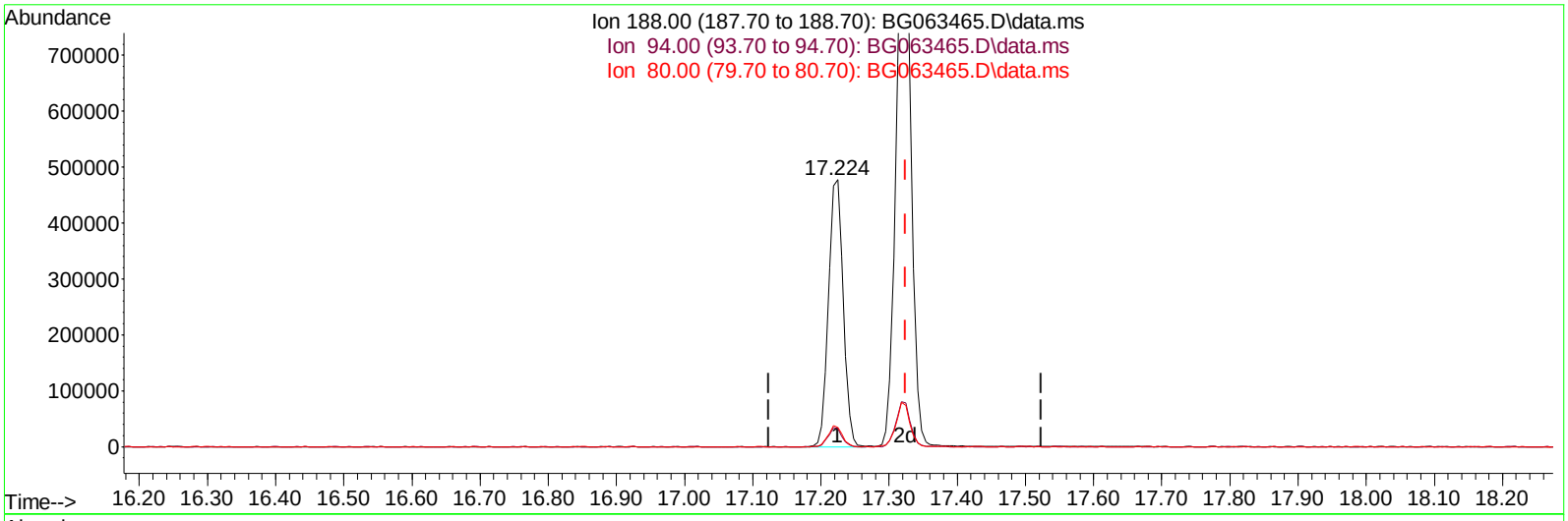
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

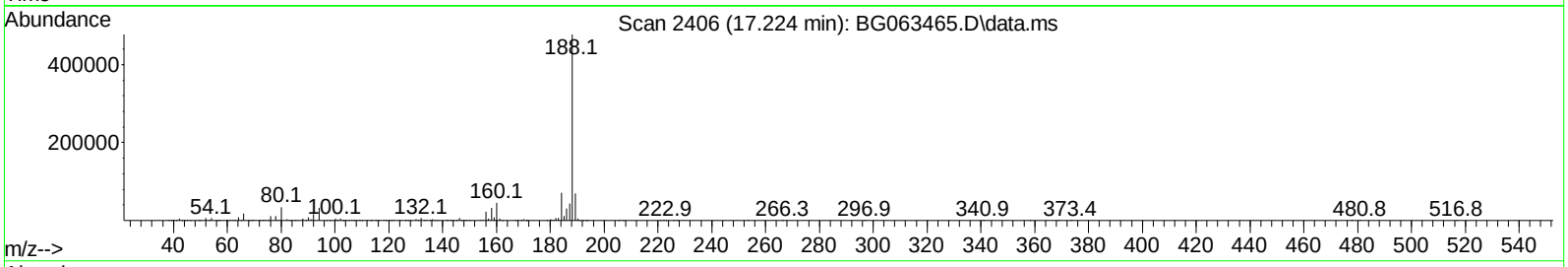
Quant Time: Nov 17 01:43:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

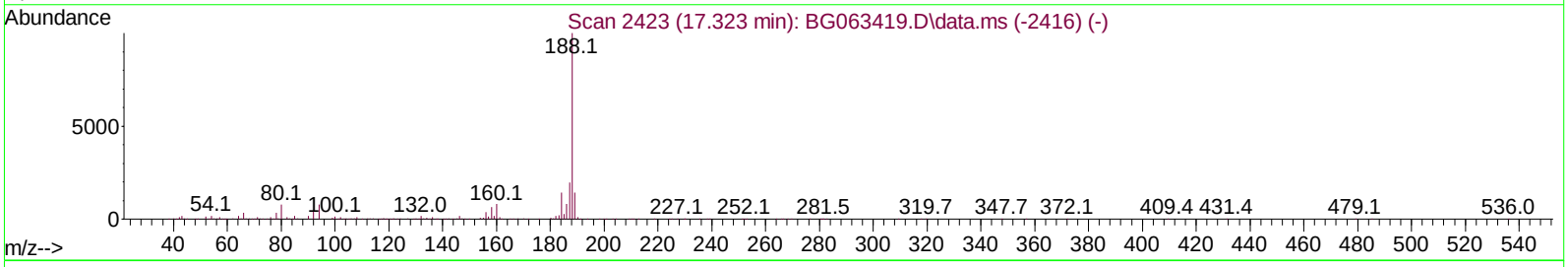
Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063465.D\data.ms

(73) Anthracene-d10 (S)

17.224min (-0.100) 23.27 ng/ul

response 712567

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	6.73
80.00	6.30	7.15
0.00	0.00	0.00

Quantitation Report (Qedit)

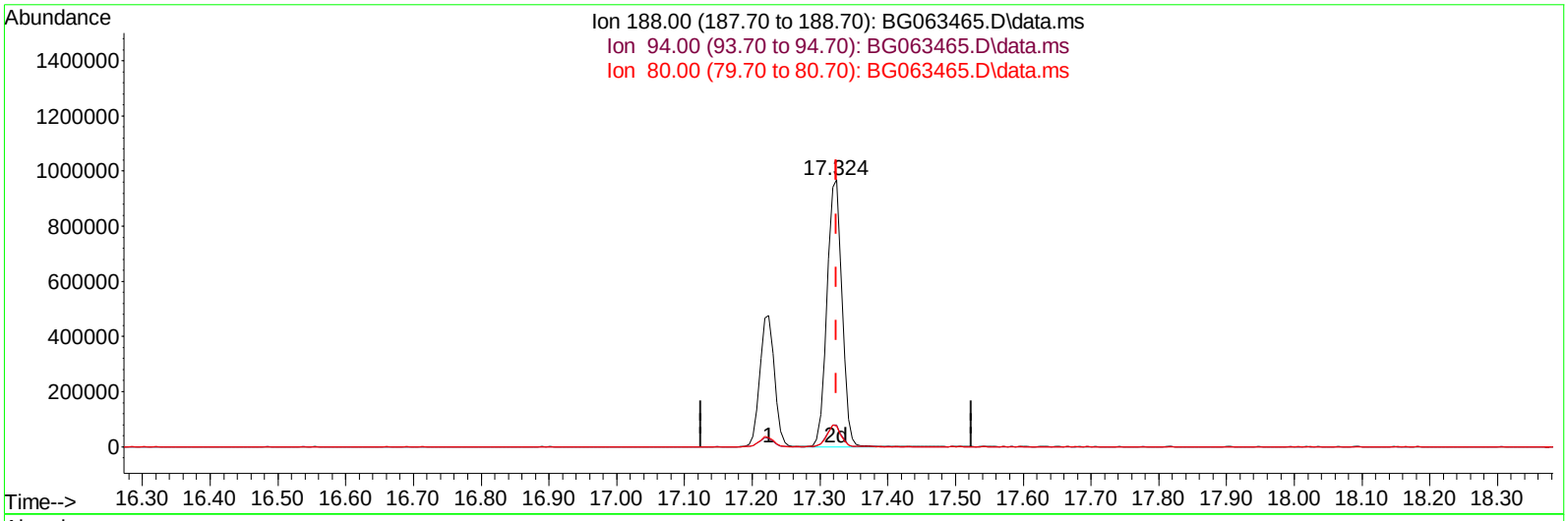
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

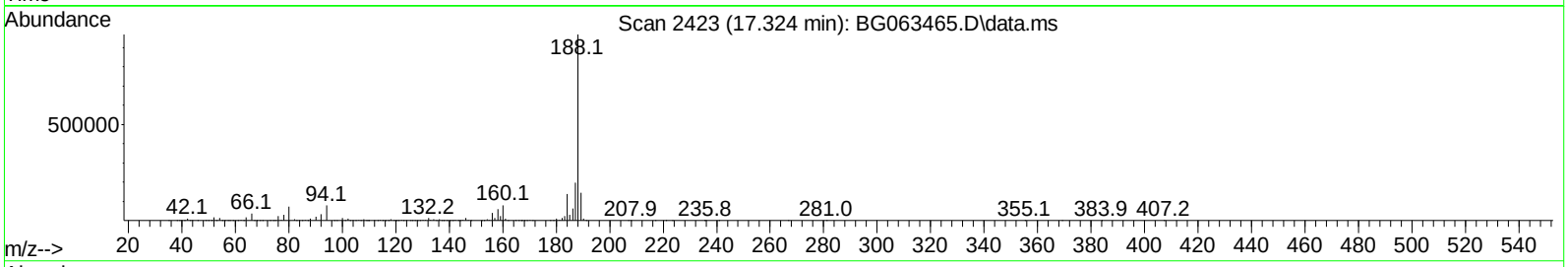
Quant Time: Nov 17 01:43:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

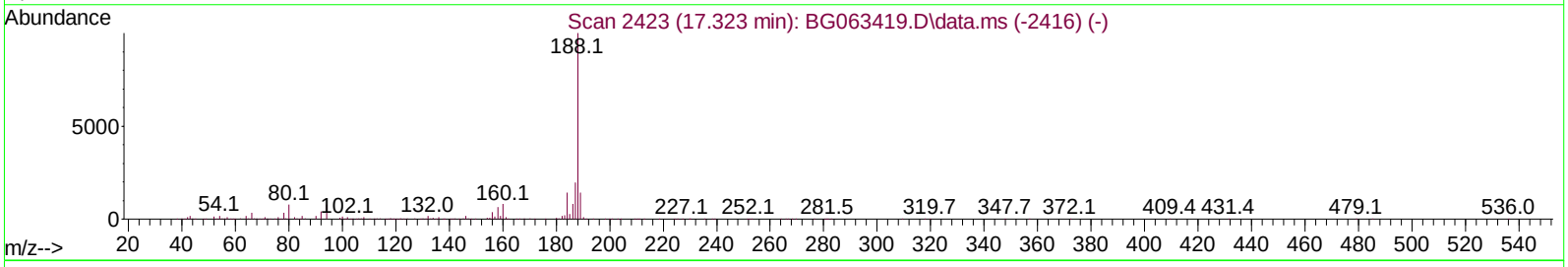
Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024







TIC: BG063465.D\data.ms

(73) Anthracene-d10 (S)

17.324min (+ 0.000) 48.61 ng/ul m

response 1488564

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.70	8.13#
80.00	6.30	7.58#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 06:26:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	85842	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.620	136	360628	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.469	164	285926	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.224	188	712567	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.478	240	752526	20.000	ng/ul	# 0.00
88) Perylene-d12	24.510	264	810494	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	10608	5.588	ng/uL	0.00
4) Pyridine-d5	3.717	84	32238	5.138	ng/ul	0.00
7) Phenol-d5	7.013	99	73774	9.524	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.166	67	173904	38.276	ng/ul	0.00
11) 2-Chlorophenol-d4	7.365	132	177222	35.249	ng/ul	-0.01
15) 4-Methylphenol-d8	8.546	113	147180	22.417	ng/ul	0.00
21) Nitrobenzene-d5	8.987	128	105555	41.634	ng/ul	0.00
24) 2-Nitrophenol-d4	9.710	143	132359	40.393	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.250	165	238309	37.059	ng/ul	0.00
31) 4-Chloroaniline-d4	10.761	131	181921	21.720	ng/ul	0.00
46) Dimethylphthalate-d6	13.875	166	904104	40.368	ng/ul	0.00
49) Acenaphthylene-d8	14.163	160	910131	41.518	ng/ul	0.00
54) 4-Nitrophenol-d4	14.692	143	26396m	8.608	ng/ul	0.01
60) Fluorene-d10	15.468	176	804931	42.584	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.597	200	173864	38.824	ng/ul	0.00
73) Anthracene-d10	17.324	188	1488564m	48.606	ng/ul	0.00
81) Pyrene-d10	19.622	212	1888120	50.043	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.310	264	1920091	49.067	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.658	105	20509	1.940	ng/ul#	79

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111524\
Data File : BG063465.D
Acq On : 16 Nov 2024 18:27
Operator : RC/JU
Sample : P4829-11
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Nov 17 06:26:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 06 15:45:52 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
E29W5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/18/2024
Supervised By :mohammad ahmed 11/18/2024