Quantitation Report (Qedit)

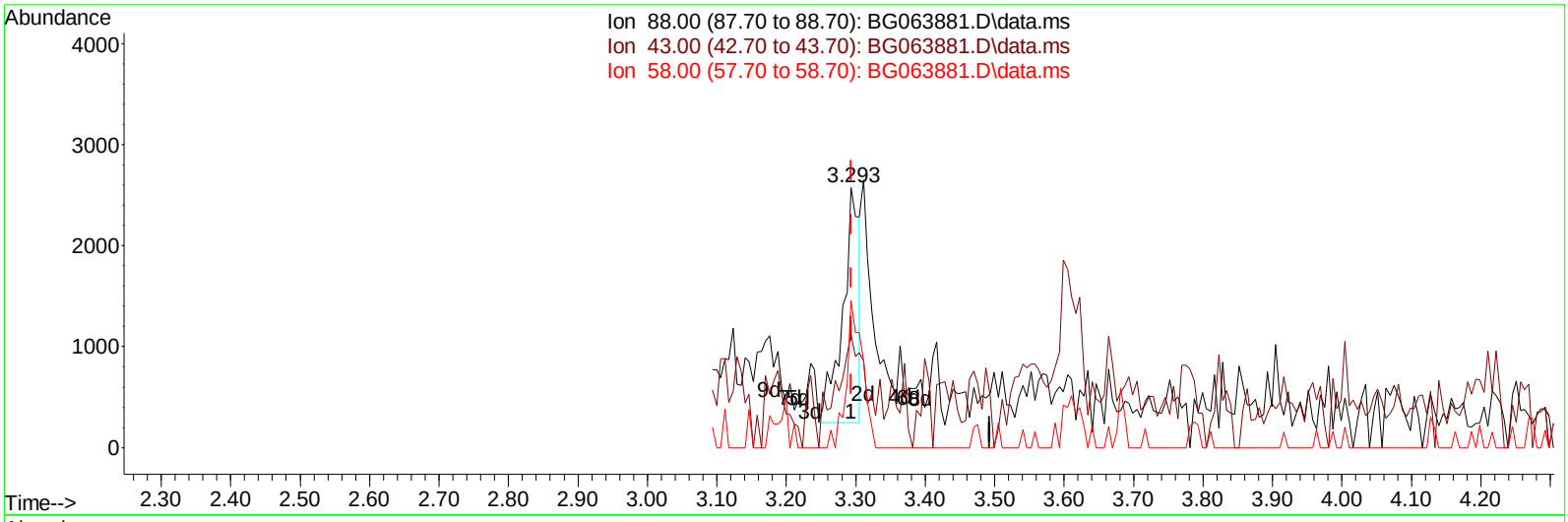
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

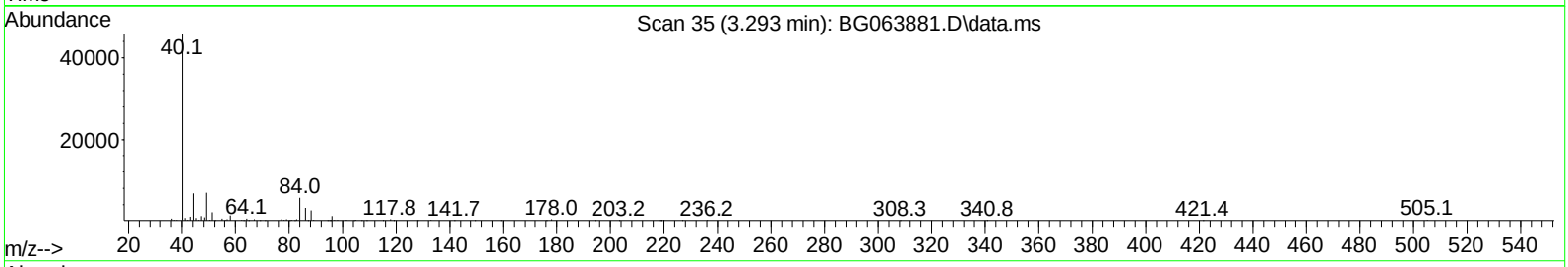
Quant Time: Dec 28 01:10:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

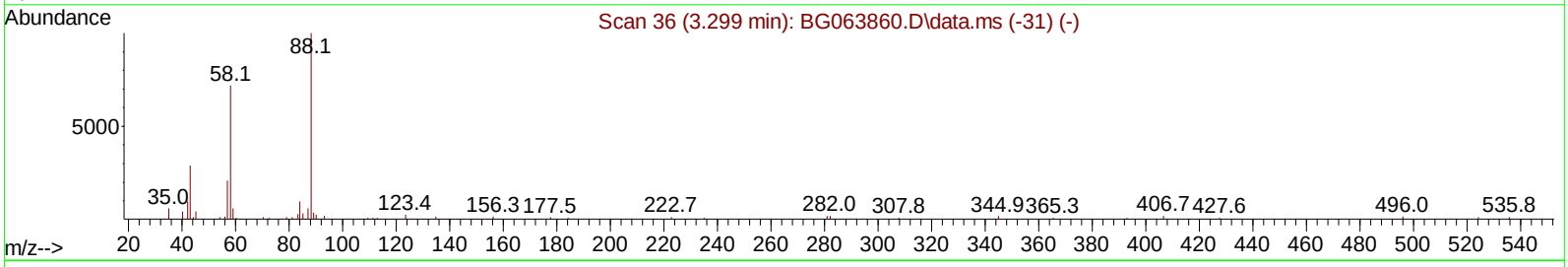
Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024







TIC: BG063881.D\data.ms

(2) 1,4-Dioxane

3.293min (+ 0.000) 1.04 ng/uL

response 3904

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	26.10	43.27#
58.00	72.10	56.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

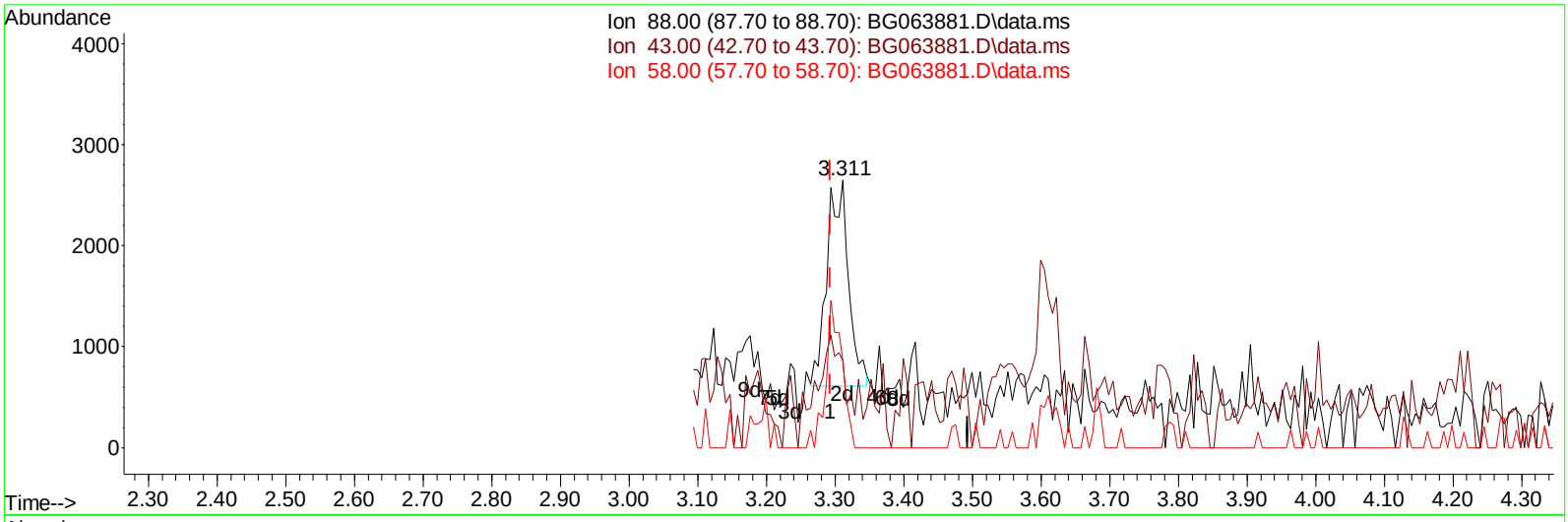
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

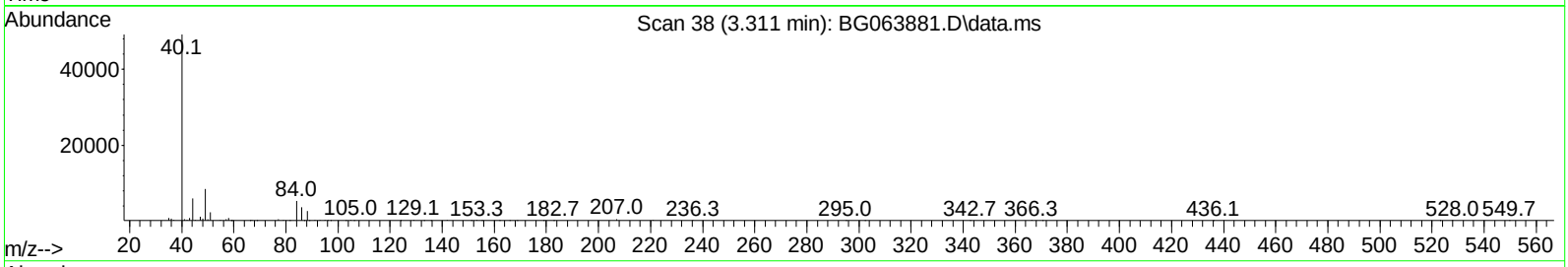
Quant Time: Dec 28 01:13:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

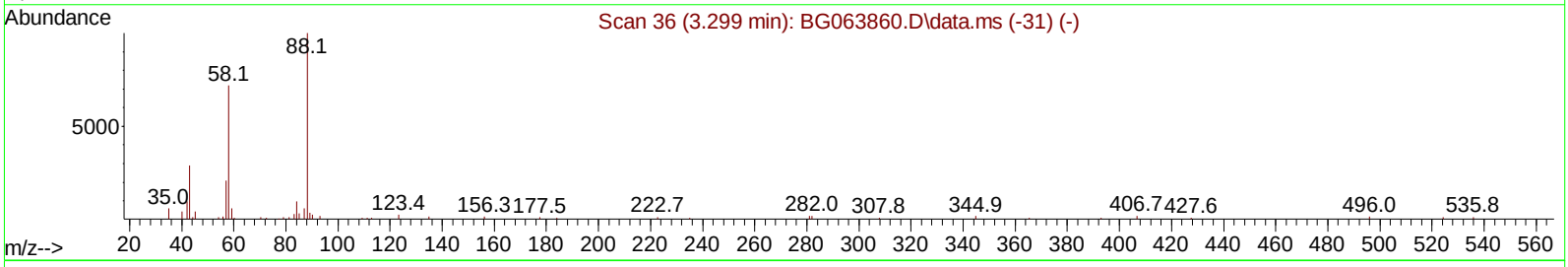
Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024







TIC: BG063881.D\data.ms

(2) 1,4-Dioxane

3.311min (+ 0.018) 1.18 ng/uL m

response 4426

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	26.10	32.47#
58.00	72.10	32.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

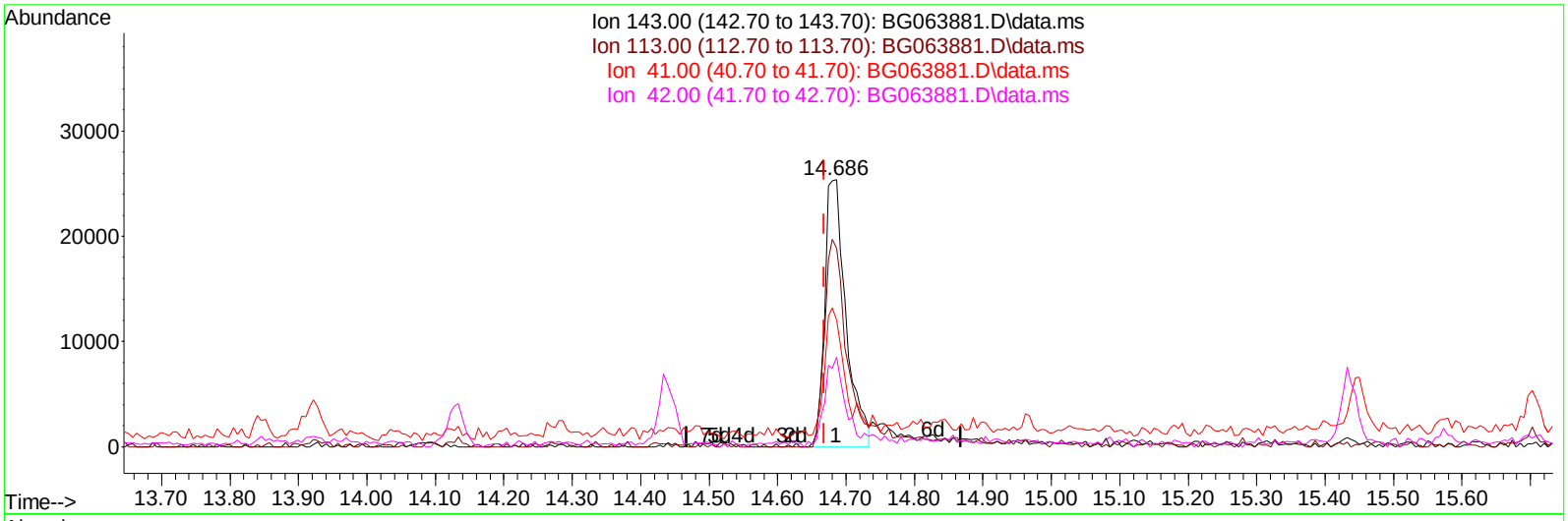
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

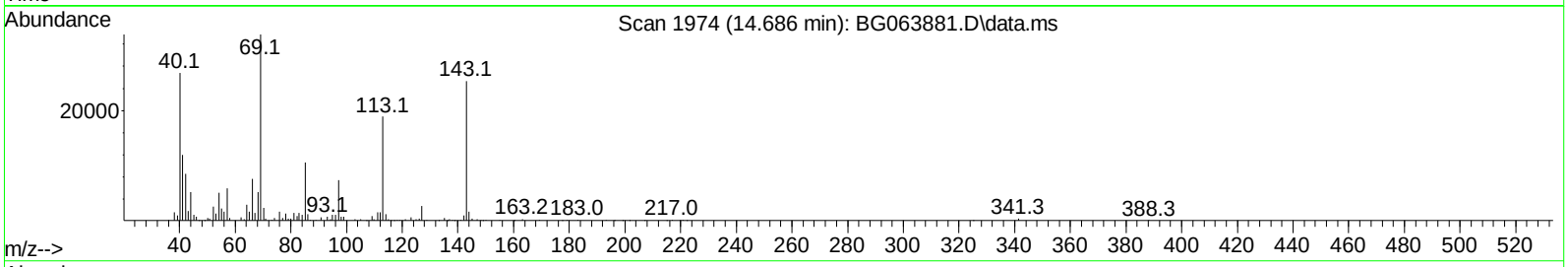
Quant Time: Dec 28 01:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

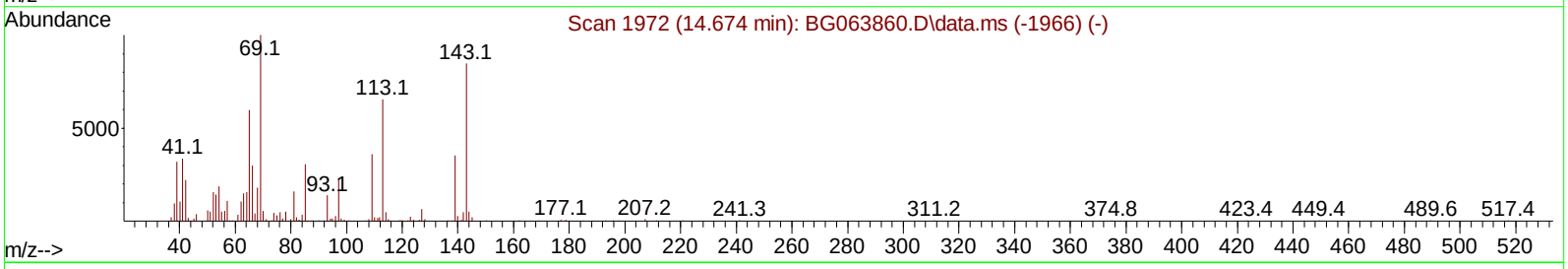
Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024







TIC: BG063881.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.018) 16.62 ng/ul

response 54822

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	74.48
41.00	48.20	47.48
42.00	26.60	33.70#

Quantitation Report (Qedit)

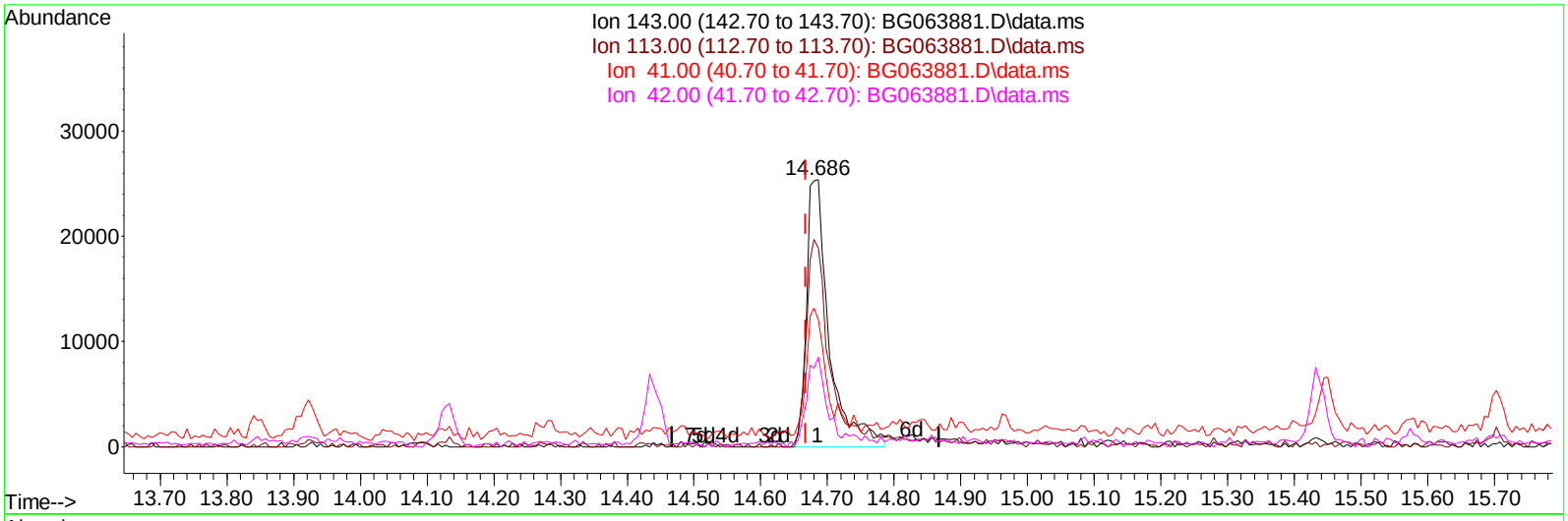
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

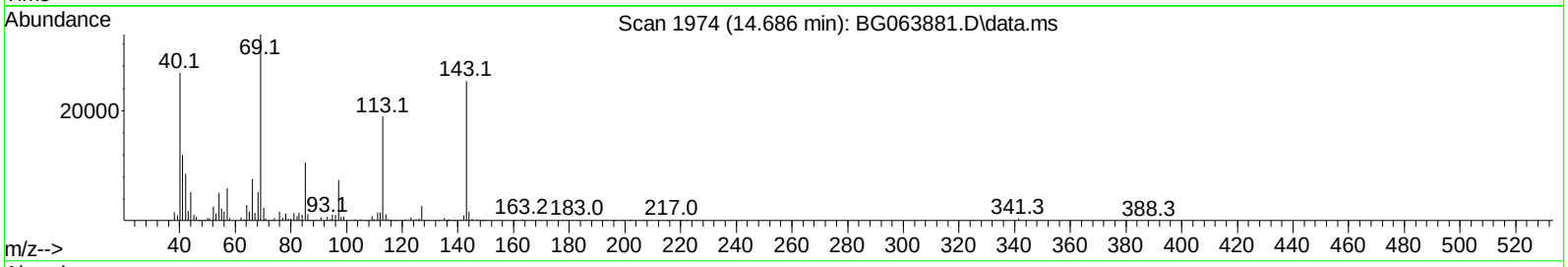
Quant Time: Dec 28 01:11:23 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

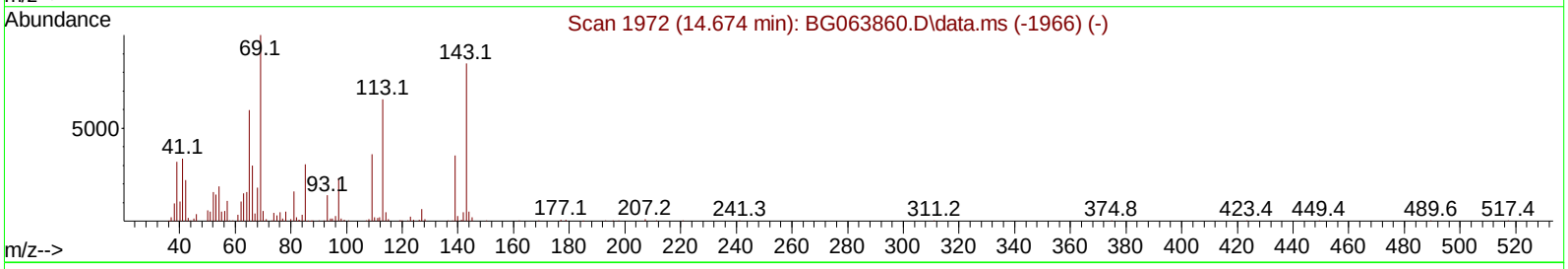
Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024







TIC: BG063881.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (+ 0.018) 18.23 ng/ul m

response 60159

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	89.70	74.48
41.00	48.20	47.48
42.00	26.60	33.70#

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 28 03:28:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	124479	20.000	ng/ul	0.00
20) Naphthalene-d8	10.585	136	494777	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.439	164	342235	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.195	188	761438	20.000	ng/ul	0.00
79) Chrysene-d12	21.449	240	774788	20.000	ng/ul	0.01
88) Perylene-d12	24.469	264	796674	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	10453	3.291	ng/uL	0.00
4) Pyridine-d5	3.670	84	171346	17.100	ng/ul	0.00
7) Phenol-d5	6.983	99	201473	17.574	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.130	67	129204	16.318	ng/ul	0.00
11) 2-Chlorophenol-d4	7.336	132	130122	17.532	ng/ul	0.00
15) 4-Methylphenol-d8	8.517	113	157243	17.666	ng/ul	0.00
21) Nitrobenzene-d5	8.952	128	66363	18.785	ng/ul	0.00
24) 2-Nitrophenol-d4	9.674	143	78403	19.799	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.221	165	144607	18.861	ng/ul	0.00
31) 4-Chloroaniline-d4	10.732	131	163457	16.791	ng/ul	0.00
46) Dimethylphthalate-d6	13.846	166	480813	20.647	ng/ul	0.00
49) Acenaphthylene-d8	14.134	160	531482	20.021	ng/ul	0.00
54) 4-Nitrophenol-d4	14.686	143	60159m	18.233	ng/ul	0.02
60) Fluorene-d10	15.438	176	400288	19.441	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.579	200	29056	7.350	ng/ul	0.01
73) Anthracene-d10	17.295	188	705166	21.540	ng/ul	0.00
81) Pyrene-d10	19.592	212	773535	19.186	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.263	264	742484	19.846	ng/ul	0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.311	88	4426m	1.177	ng/uL	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122624\
Data File : BG063881.D
Acq On : 27 Dec 2024 23:41
Operator : RC/JU
Sample : P5378-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Dec 28 03:28:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Dec 24 00:44:39 2024
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
YE632

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/30/2024
Supervised By :mohammad ahmed 12/30/2024