Quantitation Report (Qedit)

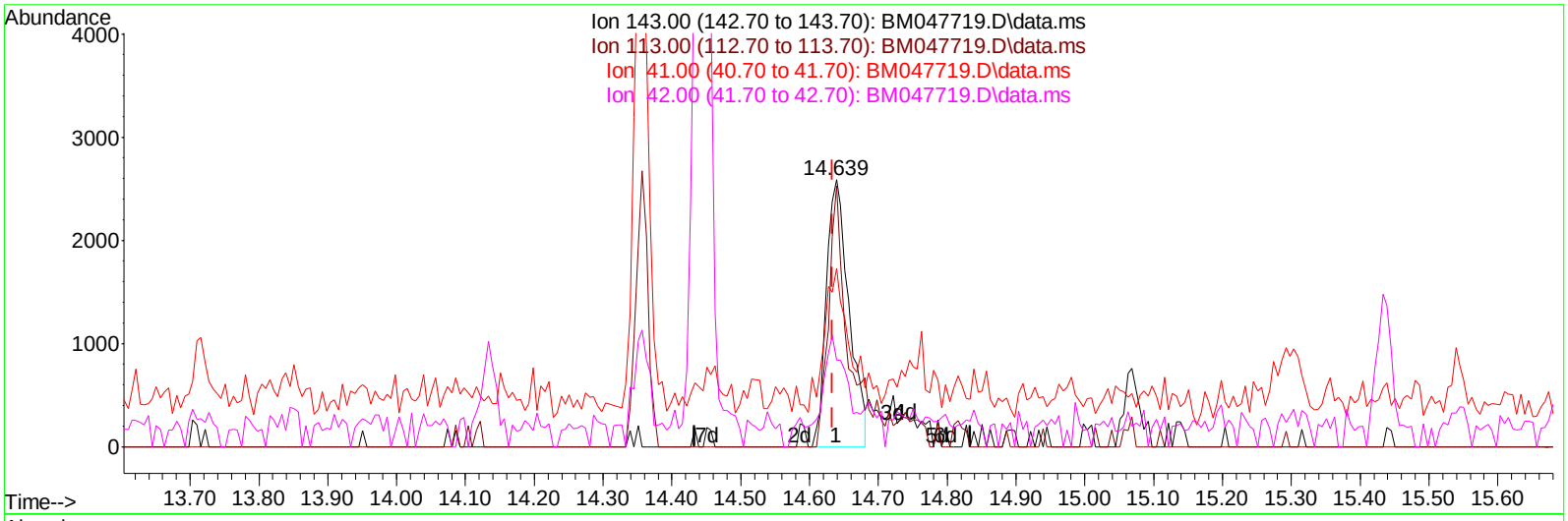
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047719.D
Acq On : 30 Sep 2024 15:56
Operator : RC/JU
Sample : P3927-21DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

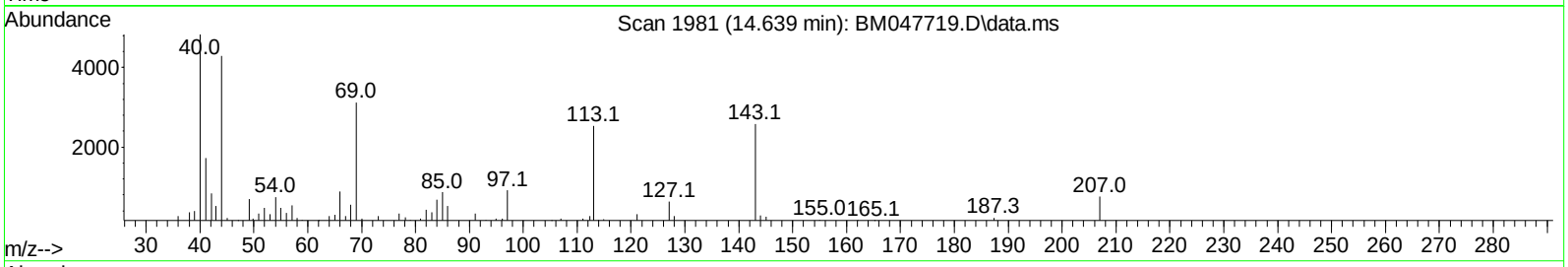
Quant Time: Sep 30 16:41:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

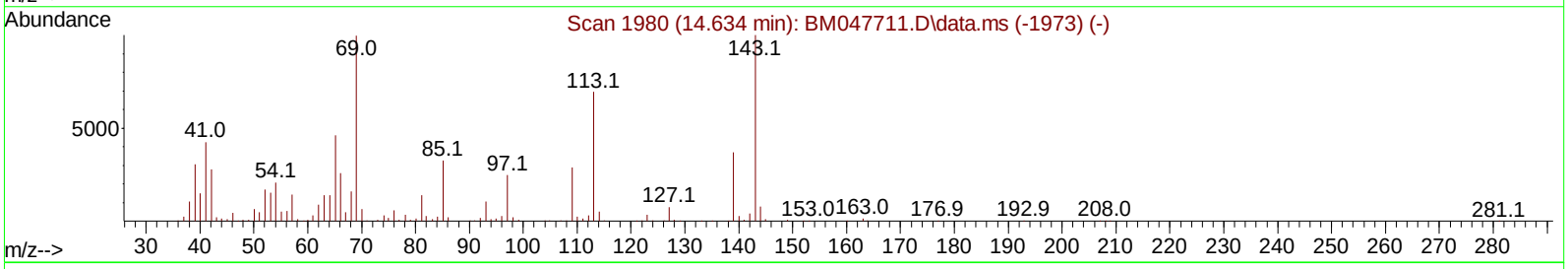
Instrument :
BNA_M
ClientSampleId :
DDCA7DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024







TIC: BM047719.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.006) 0.84 ng/ul

response 5875

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	97.80#
41.00	60.00	66.87
42.00	40.50	32.32#

Quantitation Report (Qedit)

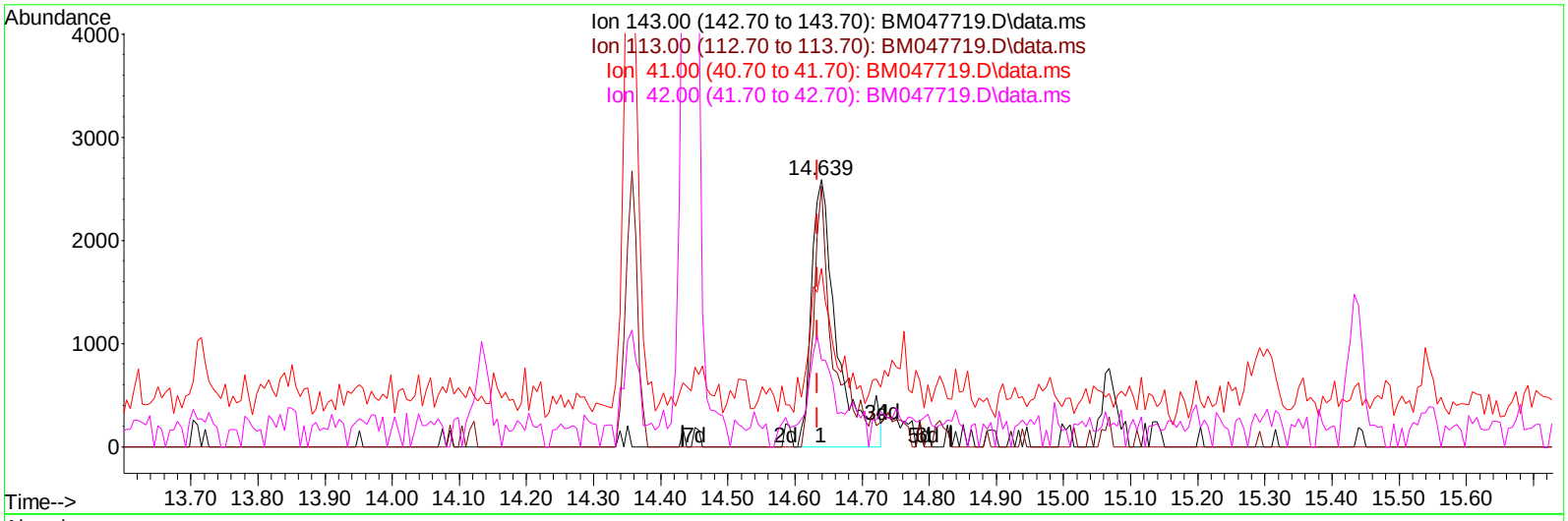
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047719.D
Acq On : 30 Sep 2024 15:56
Operator : RC/JU
Sample : P3927-21DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

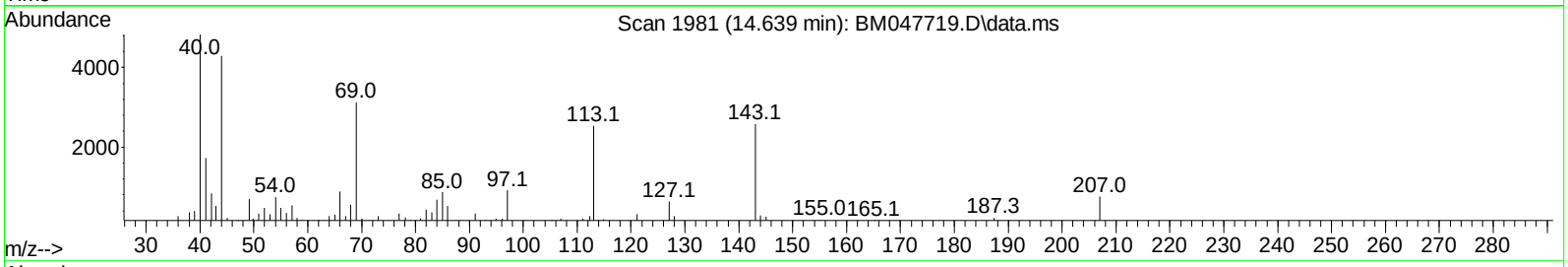
Quant Time: Sep 30 16:41:52 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

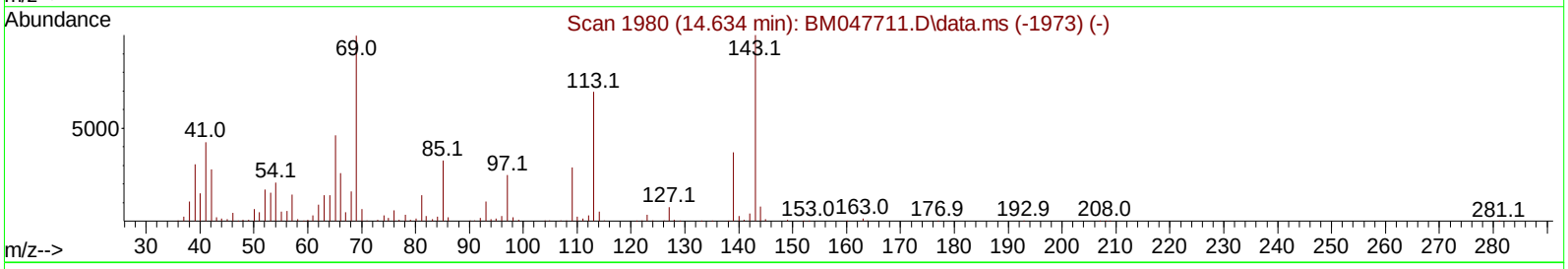
Instrument :
BNA_M
ClientSampleId :
DDCA7DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024







TIC: BM047719.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.639min (+ 0.006) 0.98 ng/ul m

response 6846

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	77.20	97.80#
41.00	60.00	66.87
42.00	40.50	32.32#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047719.D
Acq On : 30 Sep 2024 15:56
Operator : RC/JU
Sample : P3927-21DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 30 16:45:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DDCA7DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.810	152	192345	20.000	ng/ul	0.00
20) Naphthalene-d8	10.604	136	773741	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.445	164	486021	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.180	188	1020728	20.000	ng/ul	0.00
79) Chrysene-d12	21.403	240	956586	20.000	ng/ul	0.00
88) Perylene-d12	24.409	264	1119364	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	1842	0.309	ng/uL	0.00
4) Pyridine-d5	3.687	84	21878	1.255	ng/ul	0.01
7) Phenol-d5	6.975	99	29056	1.598	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.140	67	18917	1.466	ng/ul	0.00
11) 2-Chlorophenol-d4	7.345	132	24085	1.820	ng/ul	0.00
15) 4-Methylphenol-d8	8.516	113	23316	1.724	ng/ul	0.00
21) Nitrobenzene-d5	8.963	128	10974	1.781	ng/ul	0.00
24) 2-Nitrophenol-d4	9.686	143	10466	1.773	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	21878	1.855	ng/ul	0.00
31) 4-Chloroaniline-d4	10.739	131	29584	1.623	ng/ul	0.00
46) Dimethylphthalate-d6	13.851	166	84857	2.408	ng/ul	0.00
49) Acenaphthylene-d8	14.139	160	90858	2.175	ng/ul	0.00
54) 4-Nitrophenol-d4	14.639	143	6846m	0.976	ng/ul	0.00
60) Fluorene-d10	15.433	176	72221	2.366	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.545	200	5070	0.849	ng/ul	0.00
73) Anthracene-d10	17.280	188	116195	2.315	ng/ul	0.00
81) Pyrene-d10	19.562	212	134911	2.485	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.203	264	136445	2.349	ng/ul	0.00
Target Compounds						Qvalue
58) 2,3,4,6-Tetrachlorophenol	15.068	232	33691	4.270	ng/ul#	96
71) Pentachlorophenol	16.833	266	282774	36.319	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093024\
Data File : BM047719.D
Acq On : 30 Sep 2024 15:56
Operator : RC/JU
Sample : P3927-21DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Sep 30 16:45:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Sep 28 02:30:36 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DDCA7DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024