Quantitation Report (Qedit)

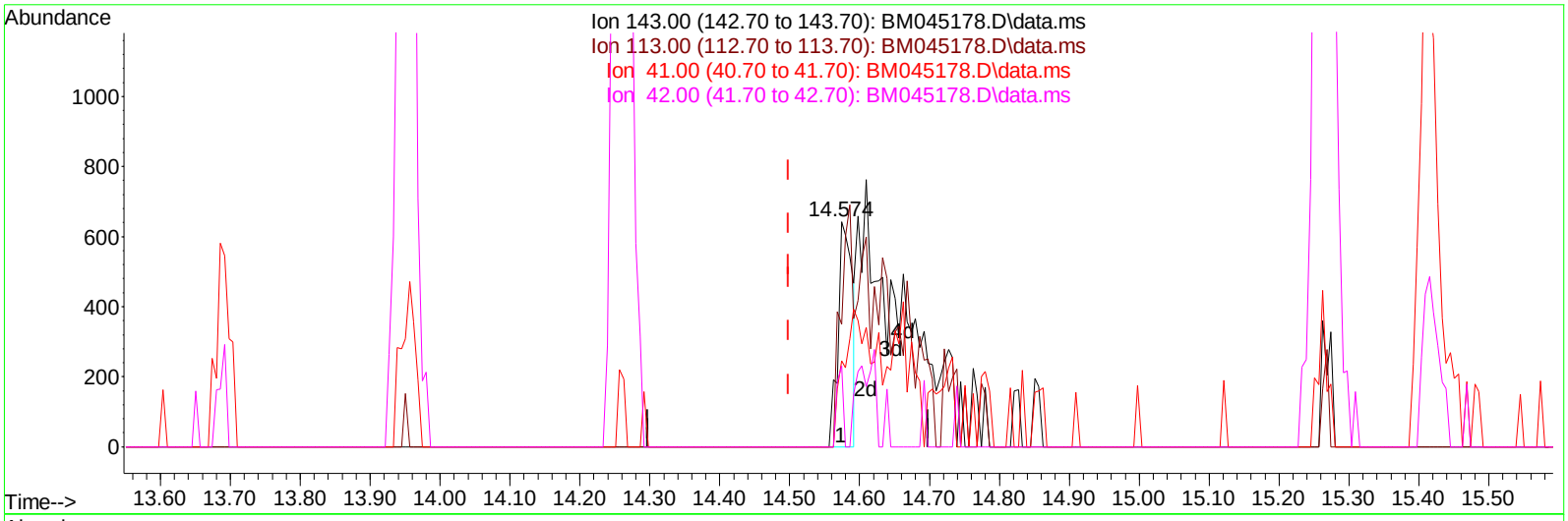
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045178.D
Acq On : 12 Apr 2024 19:24
Operator : MA/JU
Sample : P2006-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

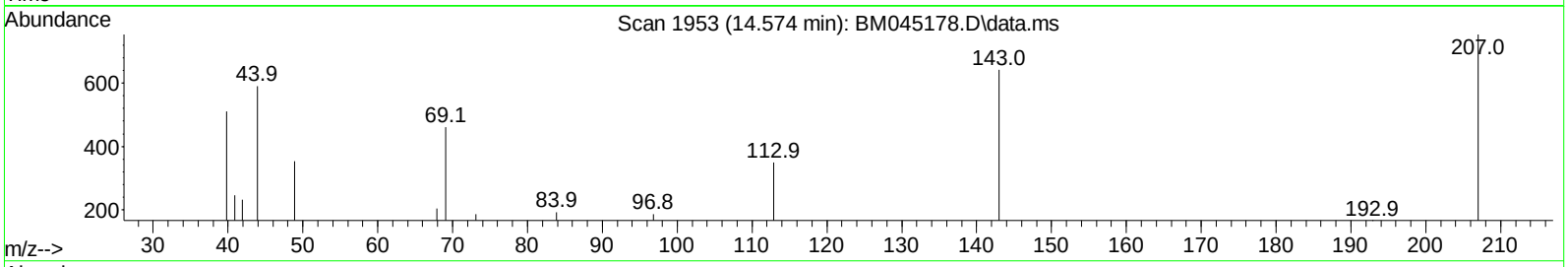
Quant Time: Apr 12 22:36:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

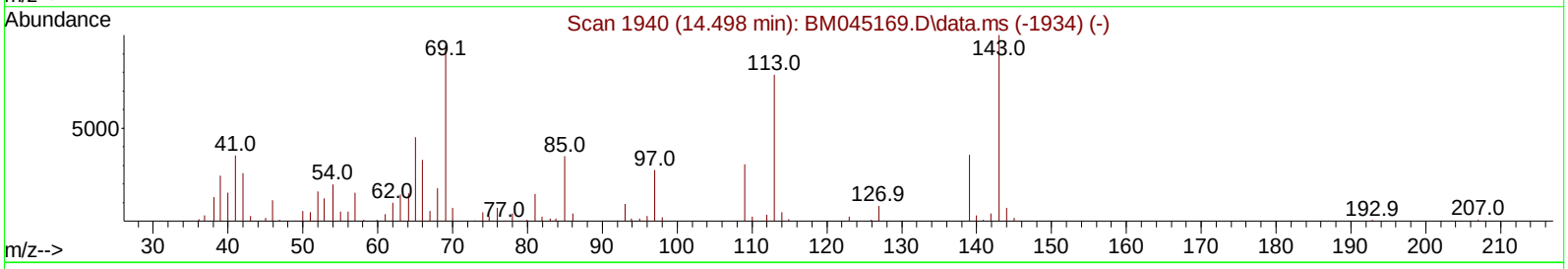
Instrument :
BNA_M
ClientSampleId :
MC0R74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045178.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.574min (+ 0.076) 0.55 ng/ul

response 927

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	54.43#
41.00	36.50	38.10
42.00	23.30	36.08#

Quantitation Report (Qedit)

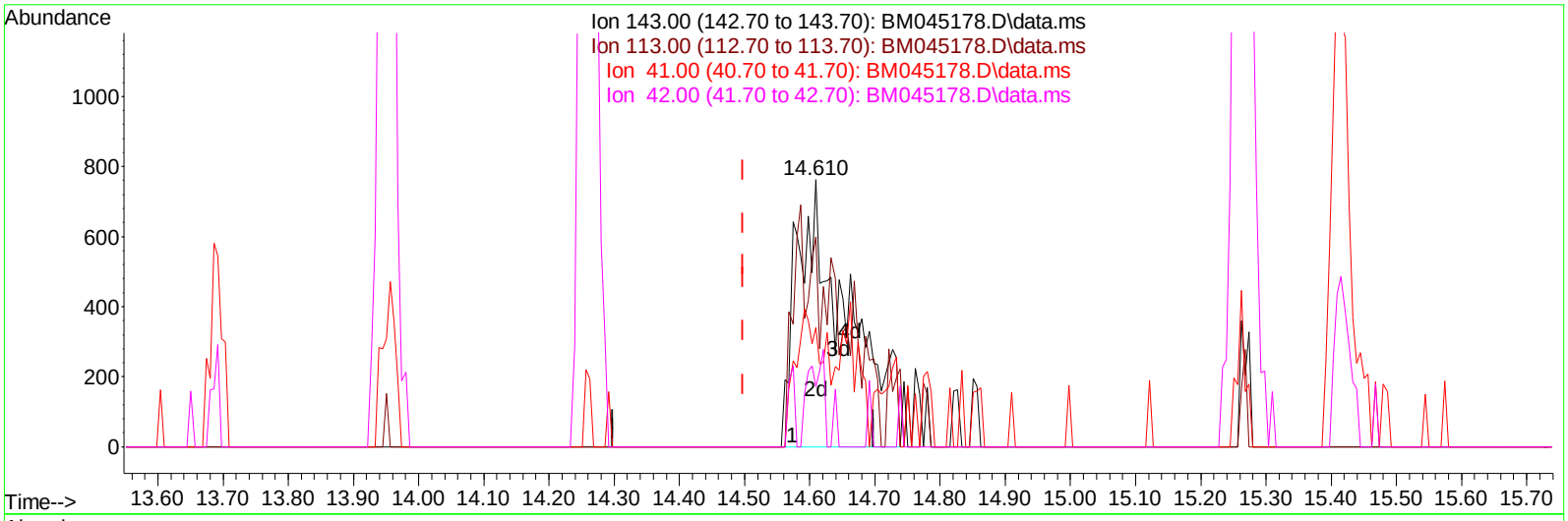
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045178.D
Acq On : 12 Apr 2024 19:24
Operator : MA/JU
Sample : P2006-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

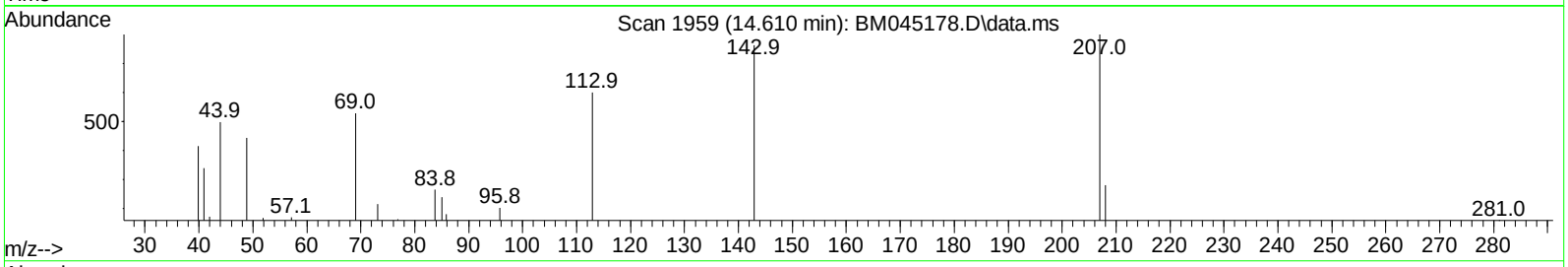
Quant Time: Apr 12 22:36:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

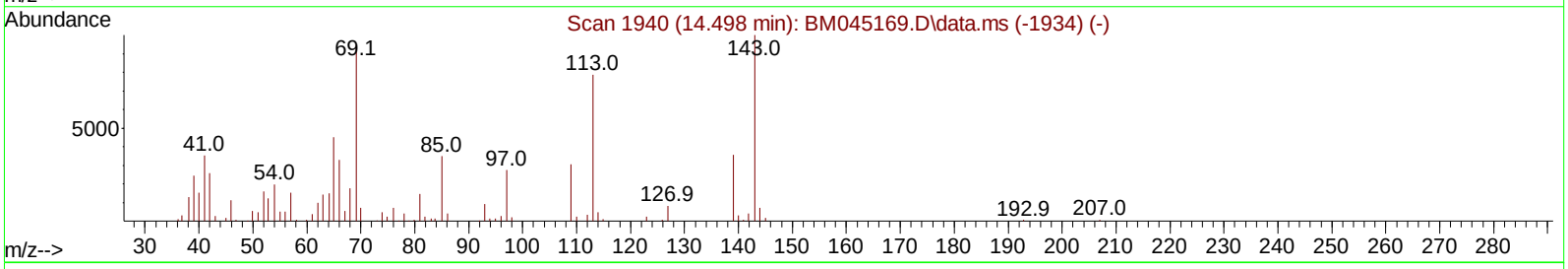
Instrument :
BNA_M
ClientSampleId :
MC0R74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024







TIC: BM045178.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.112) 2.46 ng/ul m

response 4123

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	78.80	78.74
41.00	36.50	44.62#
42.00	23.30	22.57

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045178.D
Acq On : 12 Apr 2024 19:24
Operator : MA/JU
Sample : P2006-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Apr 12 22:42:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
MC0R74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.616	152	56359	20.000	ng/ul	0.00
20) Naphthalene-d8	10.386	136	212746	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.262	164	115497	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.021	188	222174	20.000	ng/ul	0.00
79) Chrysene-d12	21.233	240	205543	20.000	ng/ul	0.00
88) Perylene-d12	23.444	264	285762	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.204	96	4719	3.127	ng/uL	0.00
4) Pyridine-d5	3.616	84	18371	4.476	ng/ul	0.01
7) Phenol-d5	6.804	99	20234	4.235	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	77248	27.137	ng/ul	0.00
11) 2-Chlorophenol-d4	7.151	132	76616	20.468	ng/ul	0.00
15) 4-Methylphenol-d8	8.328	113	37552	10.041	ng/ul	0.00
21) Nitrobenzene-d5	8.775	128	46125	28.226	ng/ul	0.00
24) 2-Nitrophenol-d4	9.486	143	44414	25.750	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.022	165	68575	21.684	ng/ul	0.00
31) 4-Chloroaniline-d4	10.551	131	102400	20.338	ng/ul	0.00
46) Dimethylphthalate-d6	13.692	166	229410	28.527	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	277959	29.258	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	4123m	2.457	ng/ul	0.11
60) Fluorene-d10	15.262	176	212542	29.646	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.415	200	25361	19.252	ng/ul	0.00
73) Anthracene-d10	17.121	188	344523	34.471	ng/ul	0.00
81) Pyrene-d10	19.427	212	414204	40.926	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.303	264	489670	35.126	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
Data File : BM045178.D
Acq On : 12 Apr 2024 19:24
Operator : MA/JU
Sample : P2006-08
Misc :
ALS Vial : 41 Sample Multiplier: 1

Quant Time: Apr 12 22:42:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 11 18:54:49 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
MC0R74

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024