Quantitation Report (Qedit)

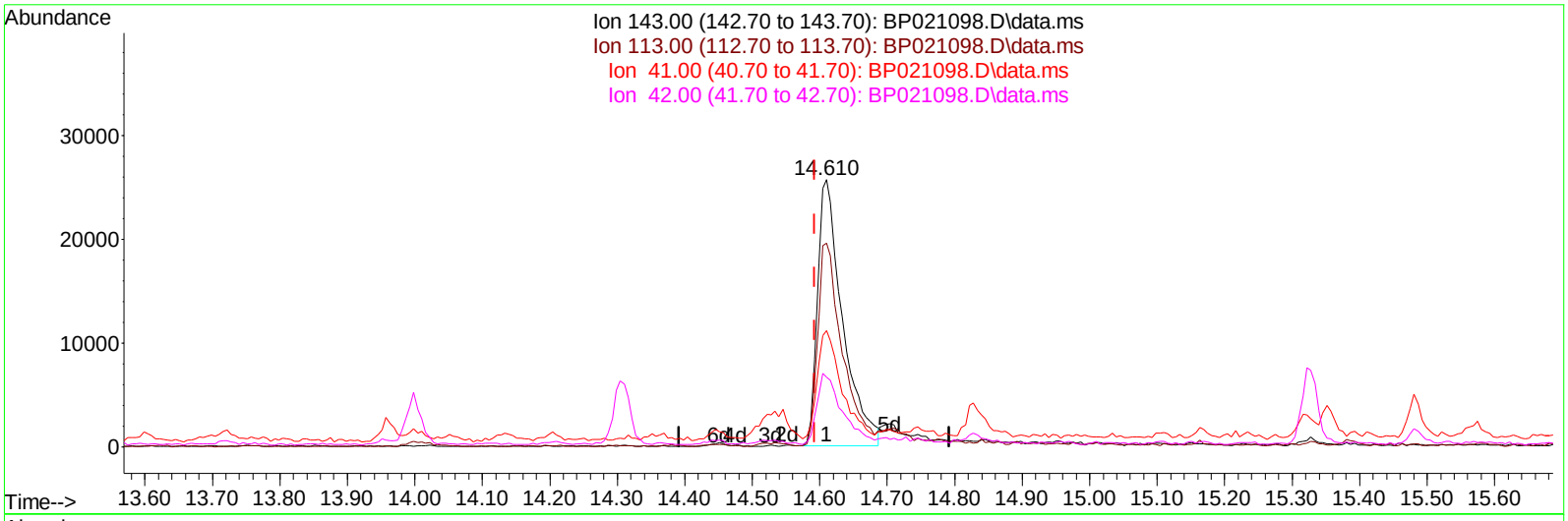
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021098.D
Acq On : 23 Jul 2024 14:21
Operator : MA/JU
Sample : P3238-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

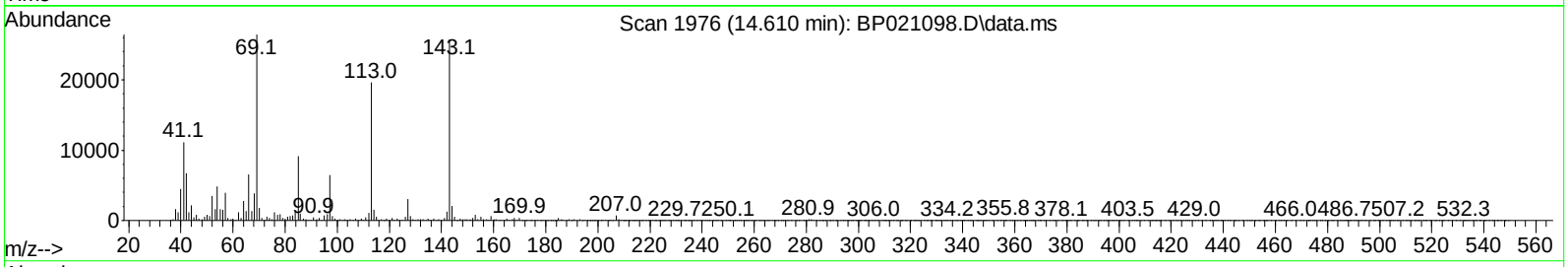
Quant Time: Jul 24 00:24:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 00:21:57 2024
Response via : Initial Calibration

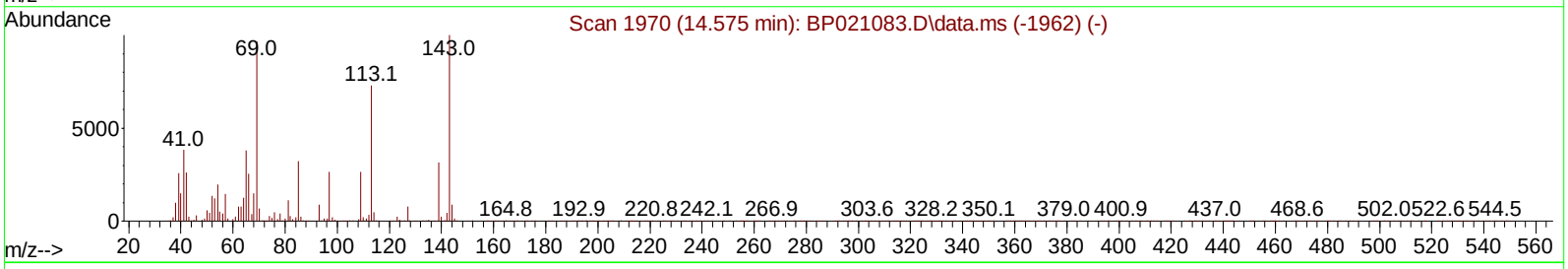
Instrument :
BNA_P
ClientSampleId :
A4BF3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024







TIC: BP021098.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.018) 16.59 ng/ul

response 66061

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.38
41.00	37.90	43.43
42.00	27.10	26.13

Quantitation Report (Qedit)

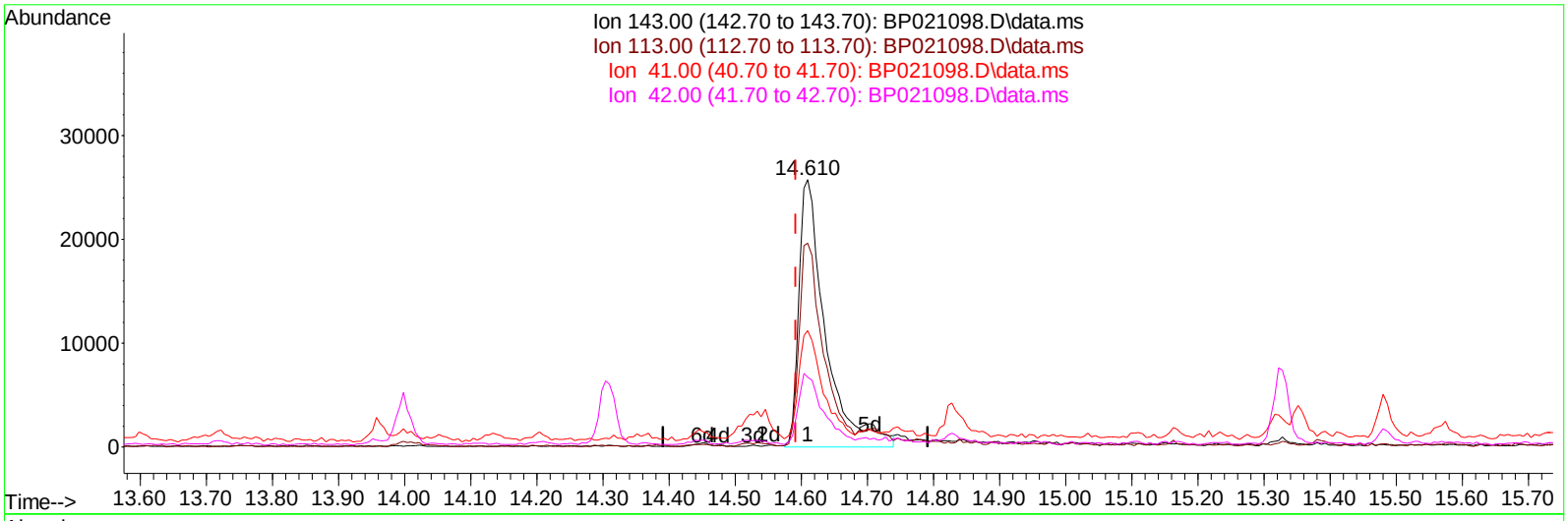
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021098.D
Acq On : 23 Jul 2024 14:21
Operator : MA/JU
Sample : P3238-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

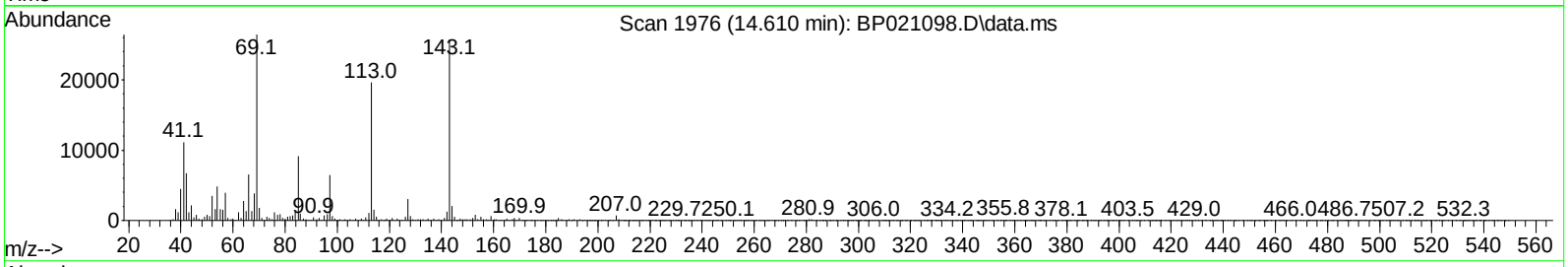
Quant Time: Jul 24 00:24:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 00:21:57 2024
Response via : Initial Calibration

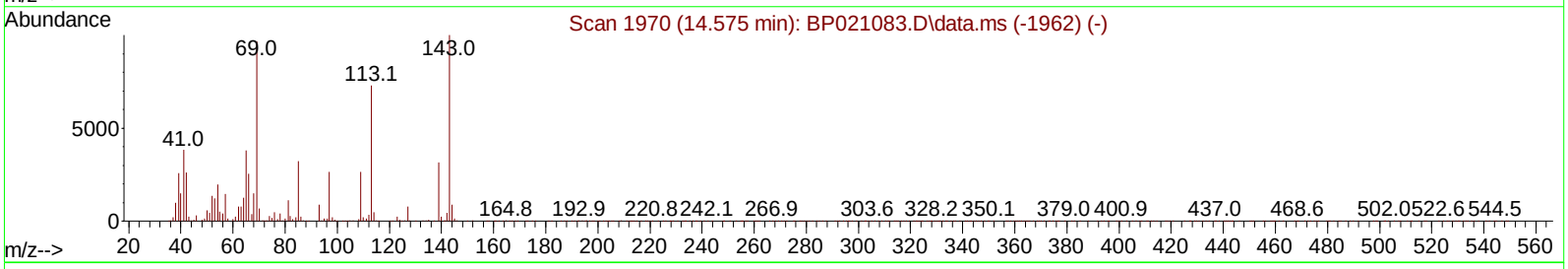
Instrument :
BNA_P
ClientSampleId :
A4BF3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024







TIC: BP021098.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.610min (+ 0.018) 17.99 ng/ul m

response 71639

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	76.38
41.00	37.90	43.43
42.00	27.10	26.13

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021098.D
Acq On : 23 Jul 2024 14:21
Operator : MA/JU
Sample : P3238-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 24 00:34:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 00:21:57 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A4BF3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.669	152	143242	20.000	ng/ul	0.01
20) Naphthalene-d8	10.434	136	590426	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	384906	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.128	188	849625	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	852909	20.000	ng/ul	0.00
88) Perylene-d12	24.910	264	1040168	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9486	3.014	ng/uL	0.00
4) Pyridine-d5	3.622	84	14141	1.552	ng/ul	0.01
7) Phenol-d5	6.875	99	214938	18.405	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	121837	17.215	ng/ul	0.00
11) 2-Chlorophenol-d4	7.216	132	175218	18.211	ng/ul	0.00
15) 4-Methylphenol-d8	8.393	113	165690	17.083	ng/ul	0.00
21) Nitrobenzene-d5	8.822	128	82053	17.892	ng/ul	0.00
24) 2-Nitrophenol-d4	9.540	143	96152	18.319	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.093	165	175202	18.460	ng/ul	0.00
31) 4-Chloroaniline-d4	10.599	131	144238	11.472	ng/ul	0.02
46) Dimethylphthalate-d6	13.722	166	566012	20.229	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	634609	20.199	ng/ul	0.00
54) 4-Nitrophenol-d4	14.610	143	71639m	17.995	ng/ul	0.02
60) Fluorene-d10	15.328	176	500438	21.801	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	73569	14.311	ng/ul	0.00
73) Anthracene-d10	17.228	188	748515	19.835	ng/ul	0.00
81) Pyrene-d10	19.616	212	875113	16.596	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.680	264	754022	14.698	ng/ul	0.00
Target Compounds						Qvalue
52) Acenaphthene	14.375	153	27361	1.159	ng/ul	92
61) Fluorene	15.387	166	31447	1.192	ng/ul	98
72) Phenanthrene	17.175	178	753405	17.094	ng/ul	100
74) Anthracene	17.263	178	111165	2.474	ng/ul	98
77) Carbazole	17.569	167	62758	1.709	ng/ul	99
80) Fluoranthene	19.263	202	1412677	22.184	ng/ul	100
82) Pyrene	19.645	202	1042139	16.082	ng/ul	99
83) Butylbenzylphthalate	20.586	149	47690	1.766	ng/ul	97
85) Benzo(a)anthracene	21.557	228	602721	10.088	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.474	149	114186	2.939	ng/ul	99
87) Chrysene	21.622	228	680017	12.249	ng/ul	97
90) Benzo(b)fluoranthene	23.857	252	894882	14.177	ng/ul	97
91) Benzo(k)fluoranthene	23.921	252	295033	4.683	ng/ul	96
93) Benzo(a)pyrene	24.751	252	340629	5.711	ng/ul#	93
94) Indeno(1,2,3-cd)pyrene	28.692	276	328814	4.278	ng/ul	98
95) Dibenzo(a,h)anthracene	28.733	278	113407	1.782	ng/ul#	93

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072324\
Data File : BP021098.D
Acq On : 23 Jul 2024 14:21
Operator : MA/JU
Sample : P3238-08
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: Jul 24 00:34:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Jul 24 00:21:57 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
A4BF3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 07/24/2024
Supervised By :mohammad ahmed 07/25/2024