

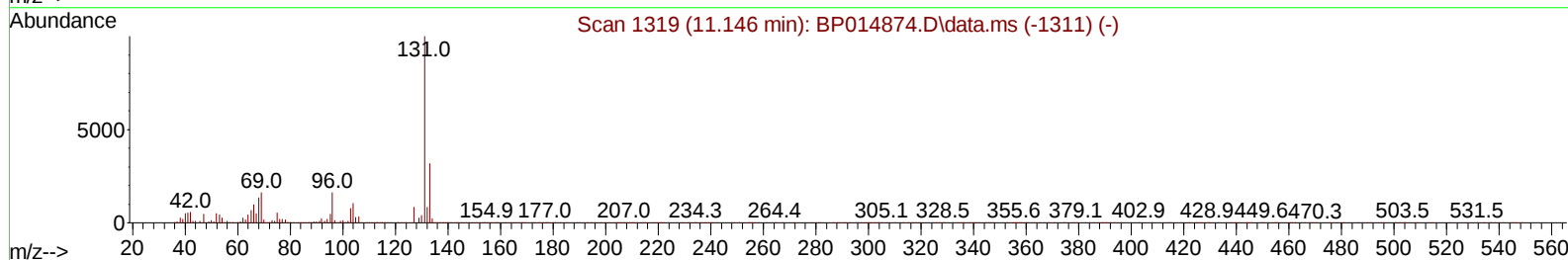
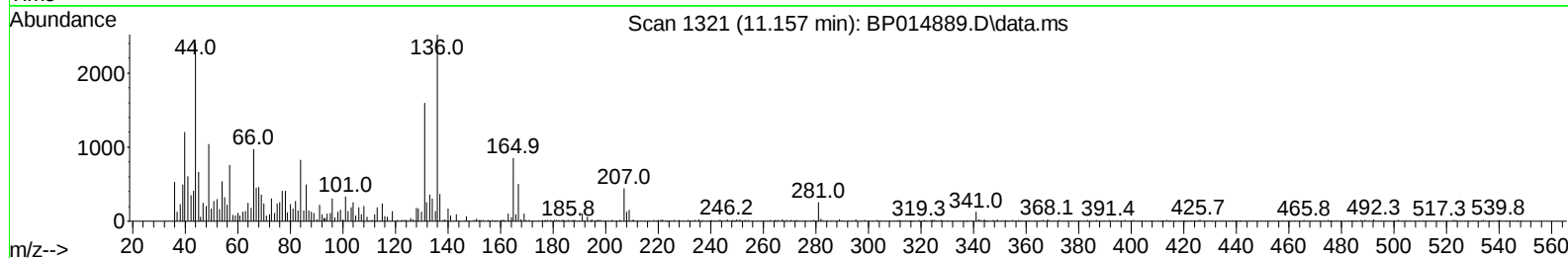
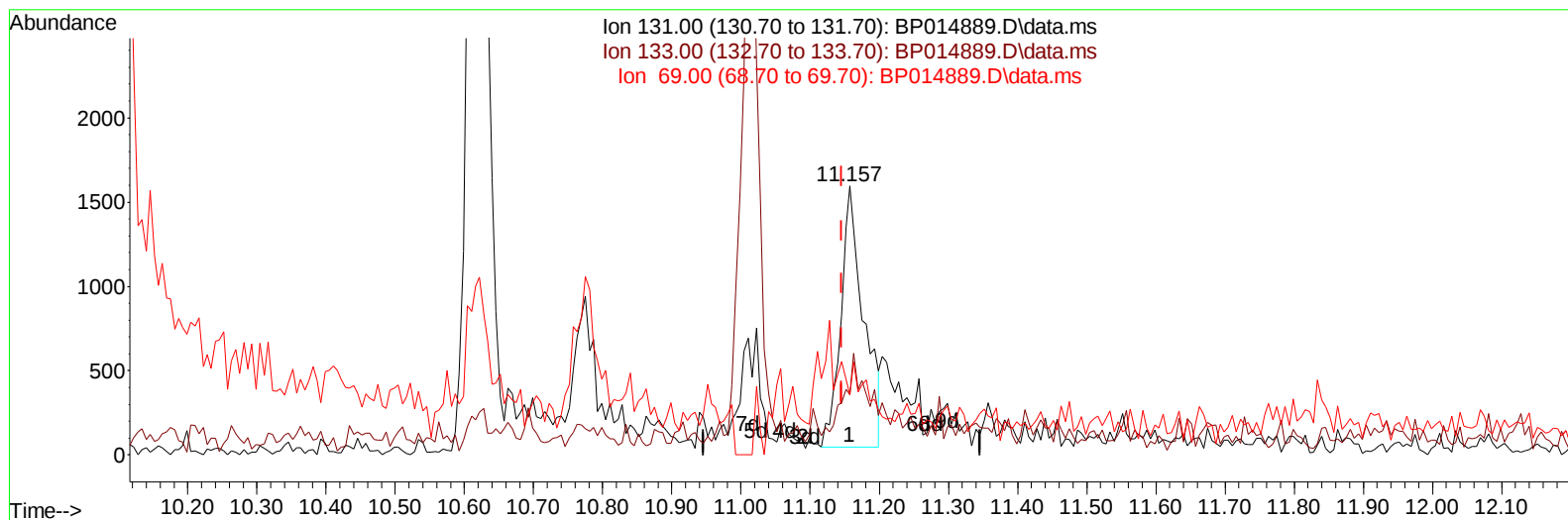
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014889.D
Acq On : 28 Apr 2023 23:49
Operator : CG/JU
Sample : 02488-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE75

Manual IntegrationsAPPROVED

Quant Time: Apr 29 03:52:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



TIC: BP014889.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.157min (+ 0.012) 0.22 ng/u1

response 3557

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	22.51#
69.00	16.20	22.38#
0.00	0.00	0.00

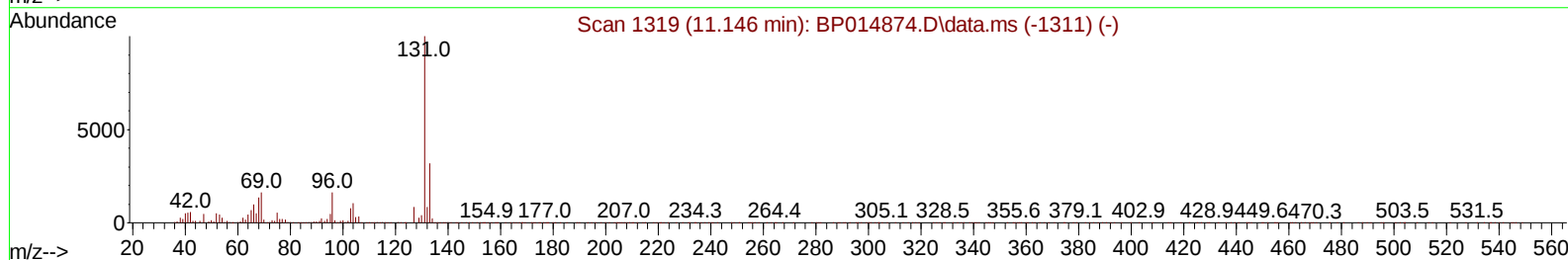
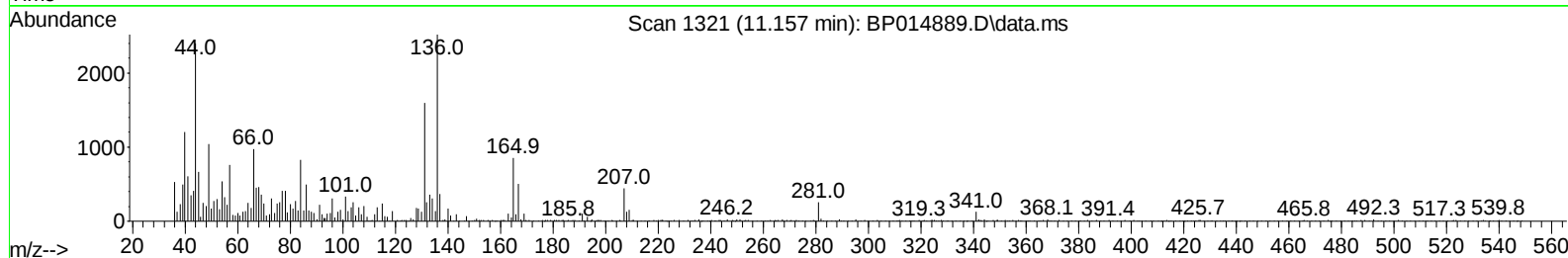
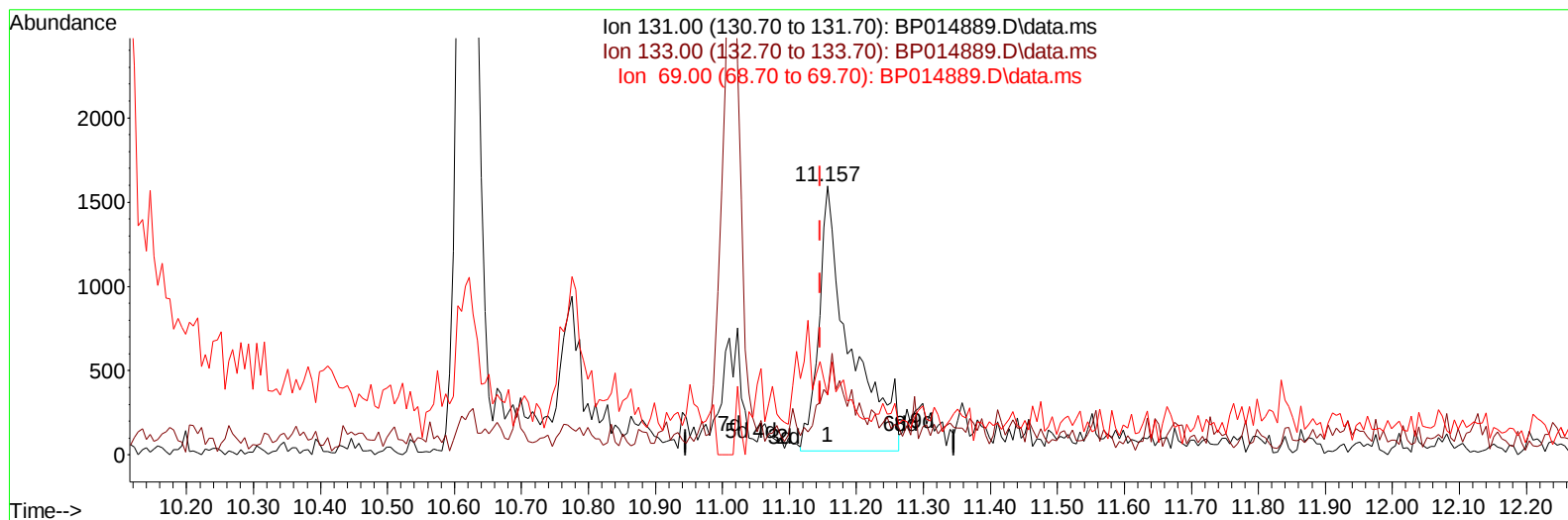
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014889.D
Acq On : 28 Apr 2023 23:49
Operator : CG/JU
Sample : 02488-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE75

Manual IntegrationsAPPROVED

Quant Time: Apr 29 03:52:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



TIC: BP014889.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.157min (+ 0.012) 0.31 ng/ul m

response 5063

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.70	22.51#
69.00	16.20	22.38#
0.00	0.00	0.00

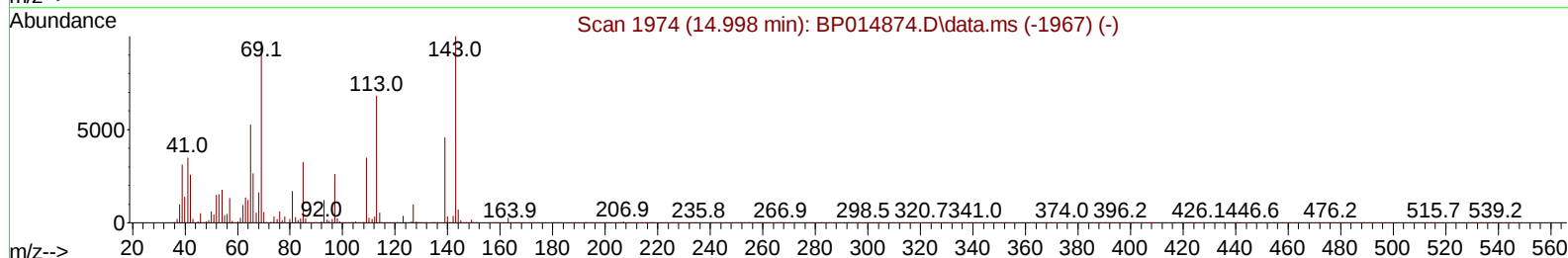
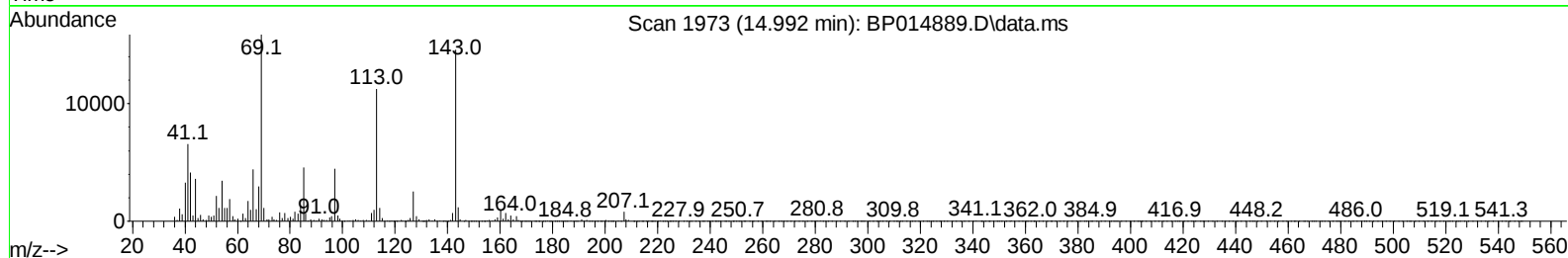
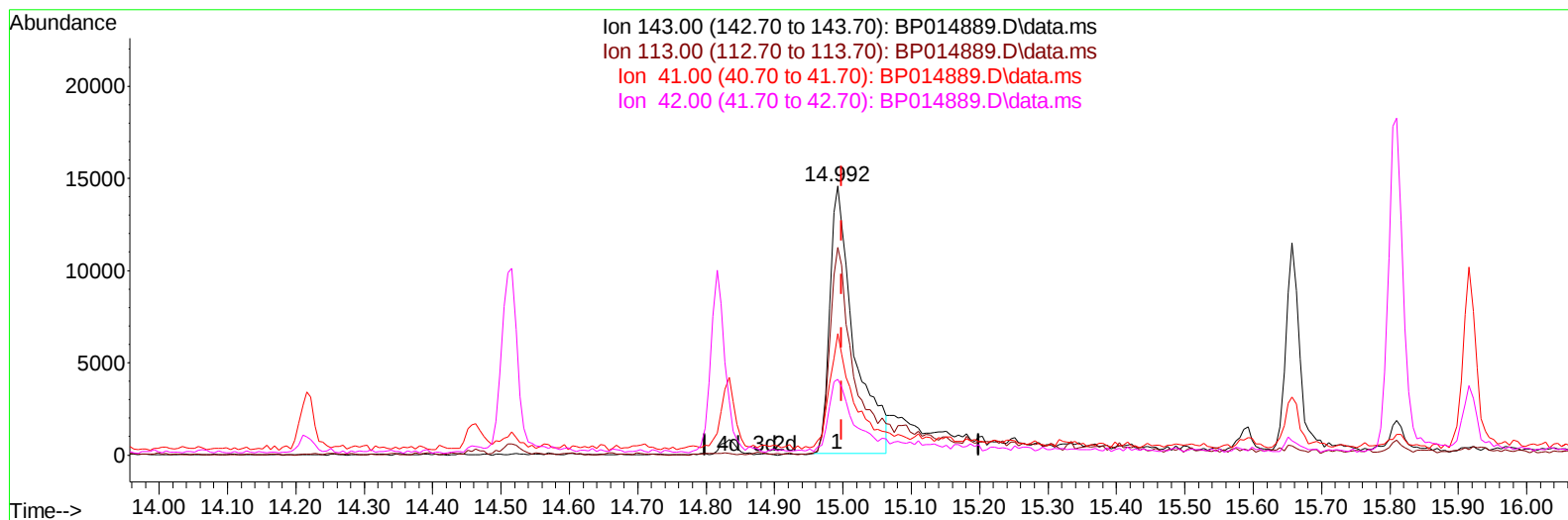
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014889.D
Acq On : 28 Apr 2023 23:49
Operator : CG/JU
Sample : 02488-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE75

Manual IntegrationsAPPROVED

Quant Time: Apr 29 03:52:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



TIC: BP014889.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.992min (-0.006) 6.98 ng/u1

response 35644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.20	77.15
41.00	36.10	45.23#
42.00	26.80	28.29

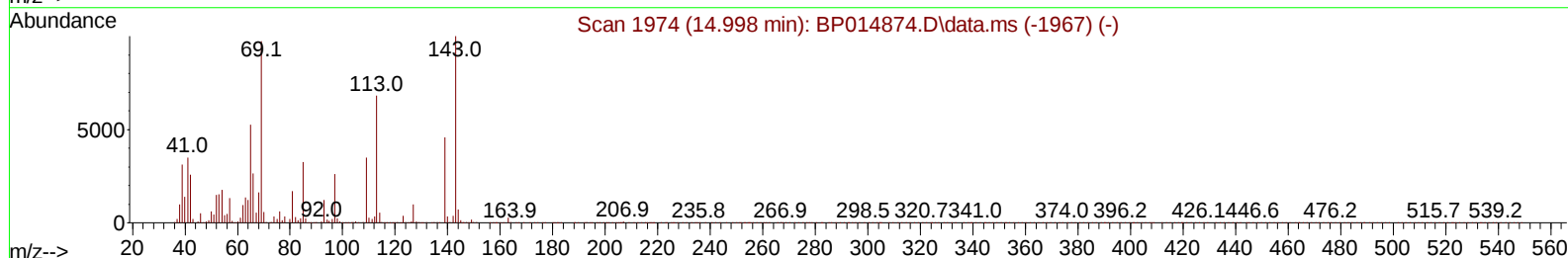
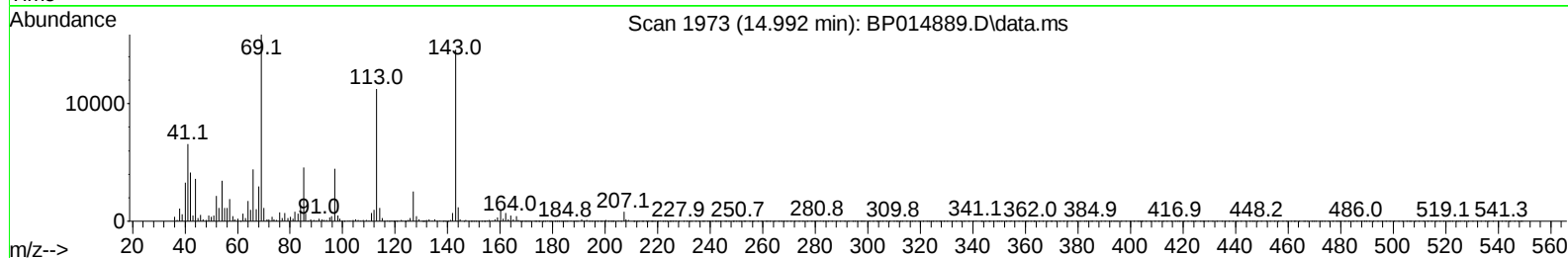
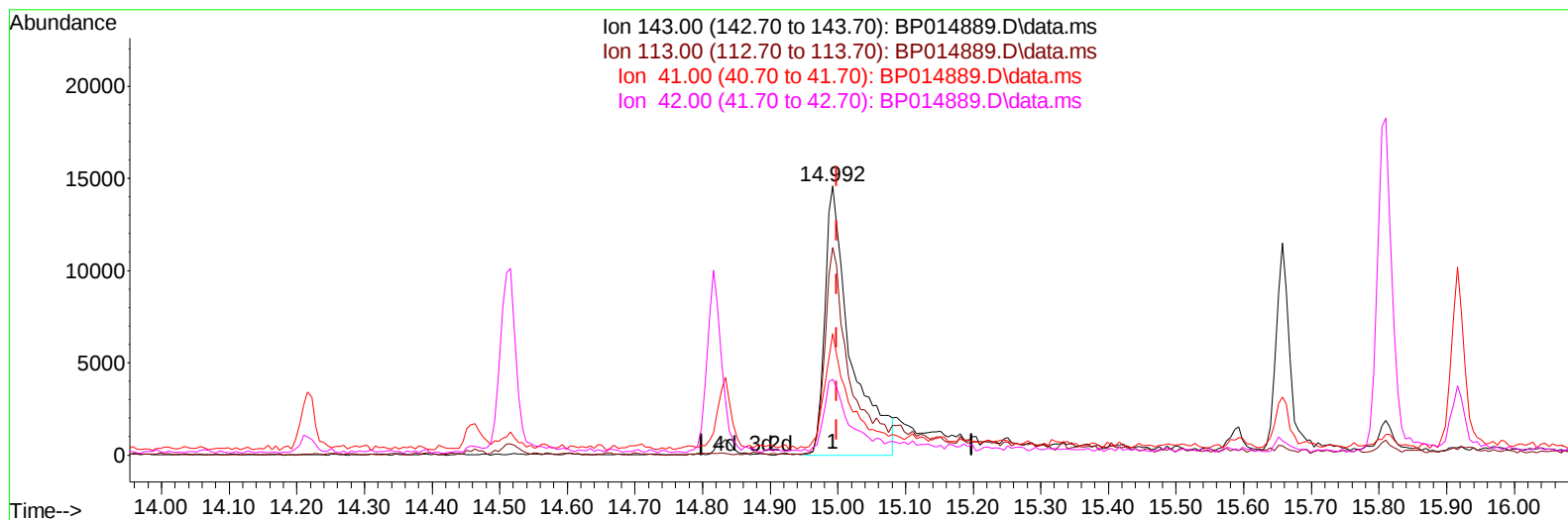
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014889.D
Acq On : 28 Apr 2023 23:49
Operator : CG/JU
Sample : 02488-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE75

Manual IntegrationsAPPROVED

Quant Time: Apr 29 03:52:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023



TIC: BP014889.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.992min (-0.006) 7.54 ng/u1 m

response 38487

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	68.20	77.15
41.00	36.10	45.23#
42.00	26.80	28.29

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
 Data File : BP014889.D
 Acq On : 28 Apr 2023 23:49
 Operator : CG/JU
 Sample : 02488-20
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHE75

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 05/01/2023
 Supervised By :Jagrut Upadhyay 05/01/2023

Quant Time: Apr 29 04:01:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Apr 29 00:40:33 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.175	152	192613	20.000	ng/ul	0.00
20) Naphthalene-d8	11.010	136	799758	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.816	164	478854	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.575	188	1002653	20.000	ng/ul	0.00
79) Chrysene-d12	21.651	240	899113	20.000	ng/ul	-0.01
88) Perylene-d12	24.257	264	1021903	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.470	96	31297	5.856	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.310	99	222690	14.772	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.487	67	395300	41.808	ng/ul	0.00
11) 2-Chlorophenol-d4	7.699	132	467702	40.975	ng/ul	0.00
15) 4-Methylphenol-d8	8.881	113	325563	28.342	ng/ul	0.00
21) Nitrobenzene-d5	9.352	128	233512	40.665	ng/ul	0.00
24) 2-Nitrophenol-d4	10.081	143	239335	45.404	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.616	165	418232	36.942	ng/ul	0.00
31) 4-Chloroaniline-d4	11.157	131	5063m	0.309	ng/ul	0.01
46) Dimethylphthalate-d6	14.216	166	1479254	43.105	ng/ul	0.00
49) Acenaphthylene-d8	14.510	160	1508957	36.810	ng/ul	0.00
54) 4-Nitrophenol-d4	14.992	143	38487m	7.537	ng/ul	0.00
60) Fluorene-d10	15.810	176	1305277	43.634	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.916	200	157298	37.089	ng/ul	0.00
73) Anthracene-d10	17.675	188	1965711	42.928	ng/ul	0.00
81) Pyrene-d10	19.892	212	2297394	46.005	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.086	264	2142583	42.450	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.505	88	74843	13.152	ng/uL	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042823\
Data File : BP014889.D
Acq On : 28 Apr 2023 23:49
Operator : CG/JU
Sample : 02488-20
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BHE75

Manual IntegrationsAPPROVED

Quant Time: Apr 29 04:01:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Apr 29 00:40:33 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 05/01/2023
Supervised By :Jagrut Upadhyay 05/01/2023

