

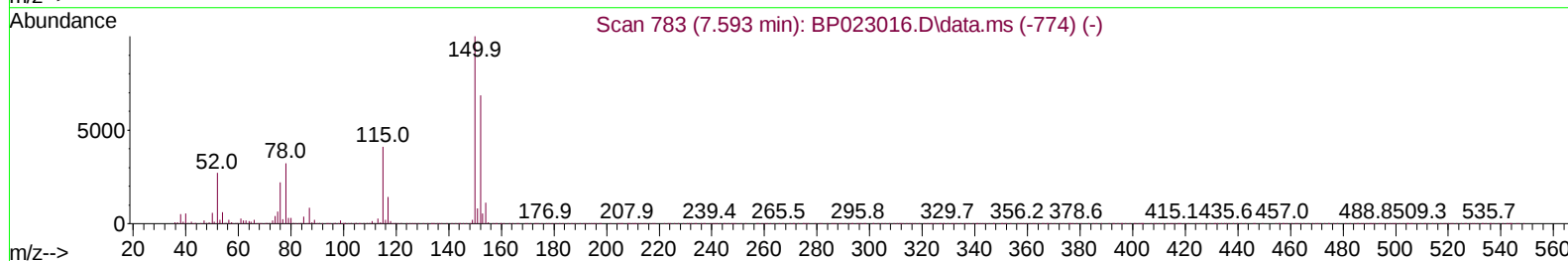
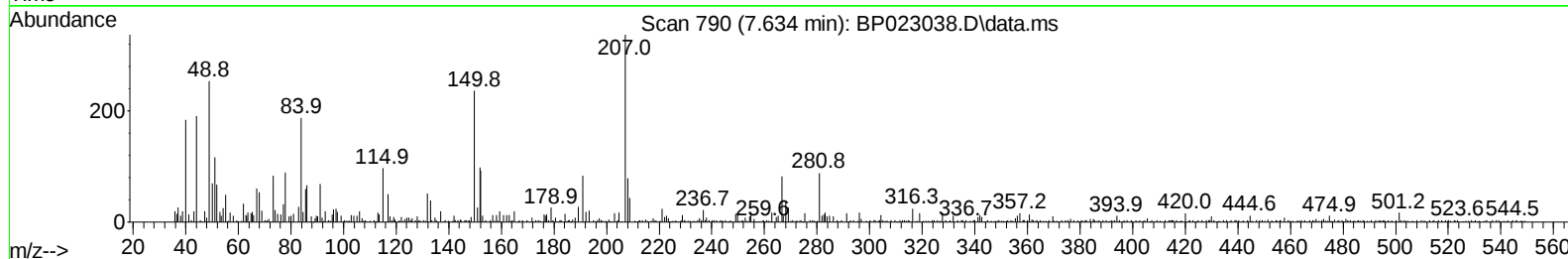
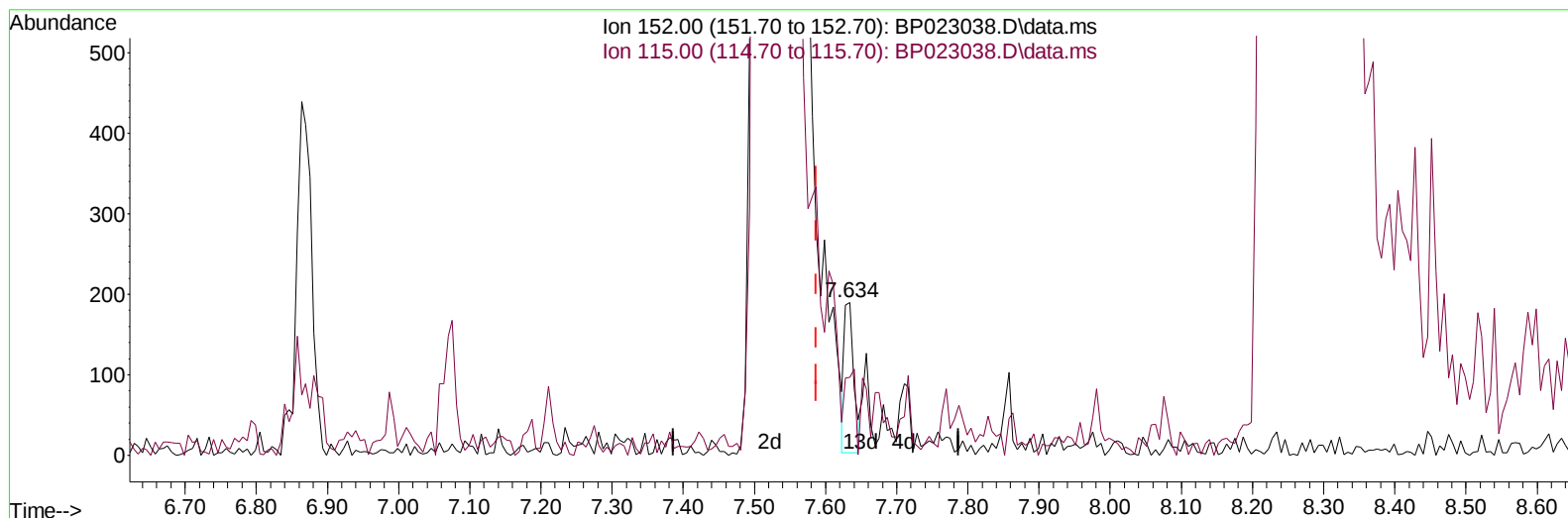
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023038.D
Acq On : 12 Nov 2024 09:09
Operator : RC/JU
Sample : PB164854BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK854

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 00:21:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration



TIC: BP023038.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.634min (+ 0.047) 20.00 ng/u1

response 173

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	62.30	51.05
0.00	0.00	0.00
0.00	0.00	0.00

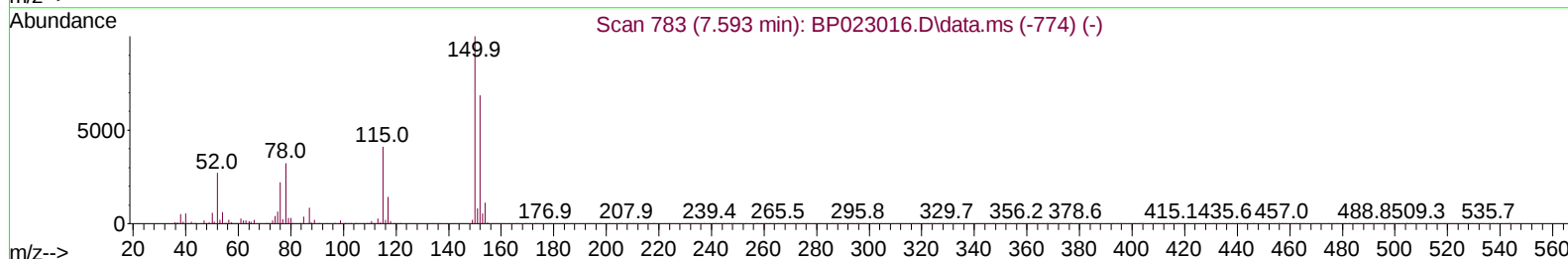
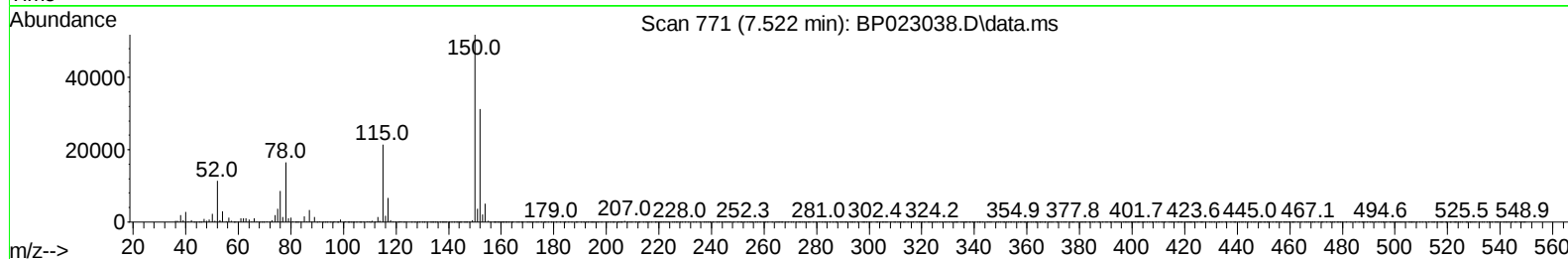
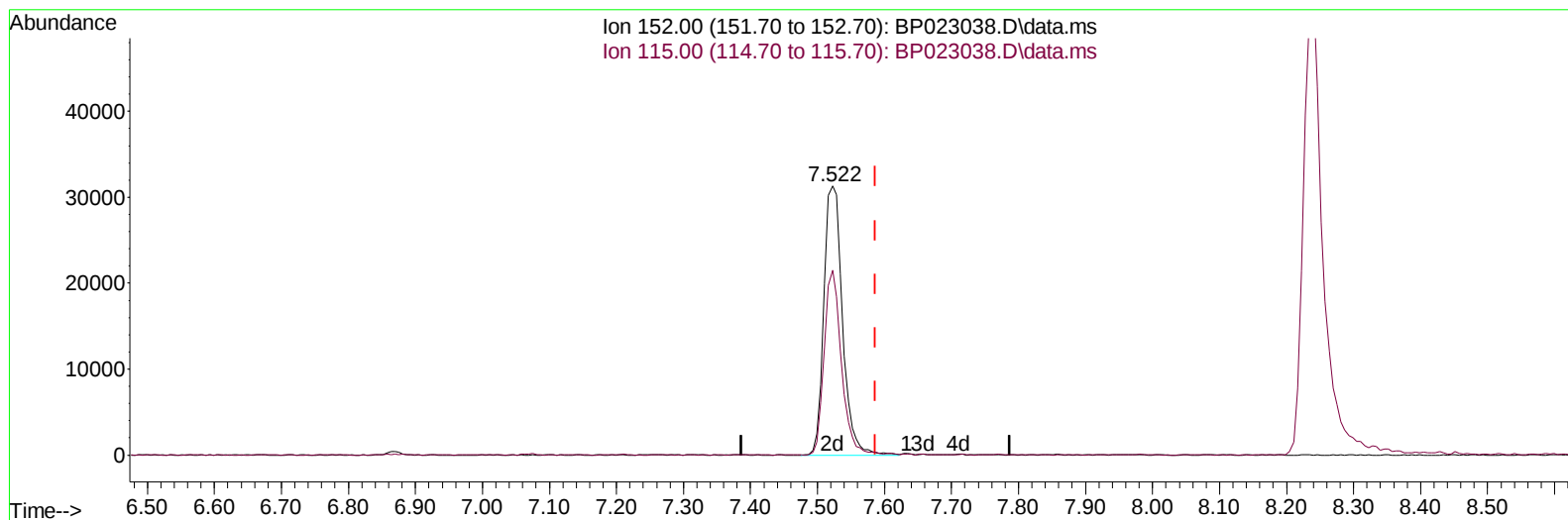
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TIC: BP023038.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.522min (-0.065) 20.00 ng/u1 m

response 60348

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	62.30	68.71
0.00	0.00	0.00
0.00	0.00	0.00

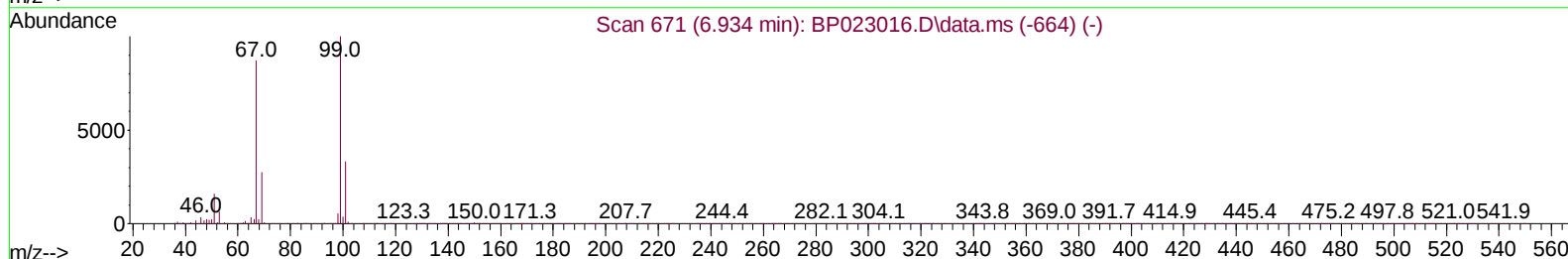
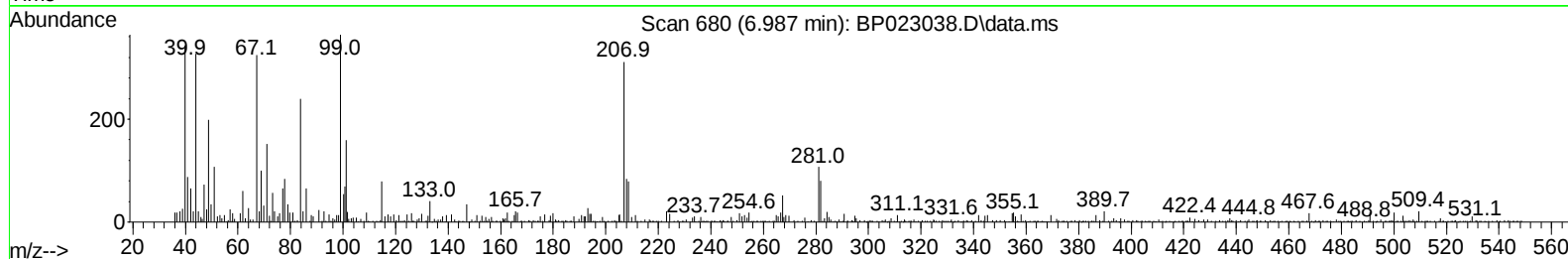
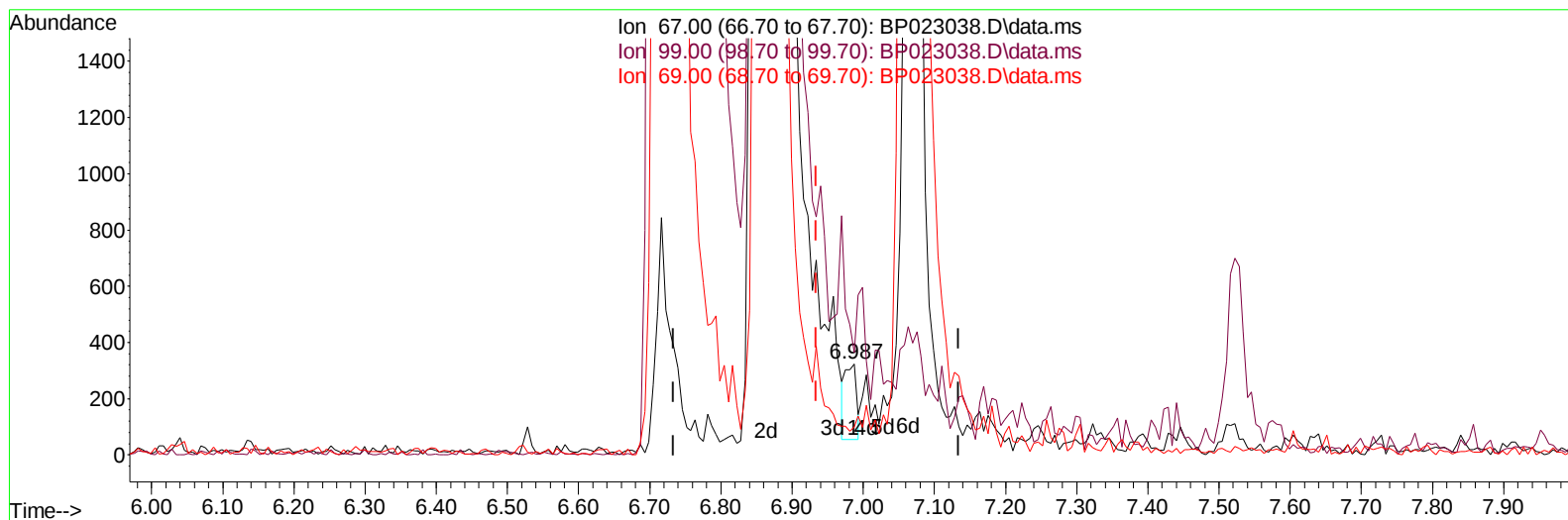
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Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Nov 13 00:22:31 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 12 23:59:19 2024
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Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BP023038.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

6.987min (+ 0.053) 0.11 ng/u1

response 301

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.10	112.35
69.00	31.00	30.86
0.00	0.00	0.00

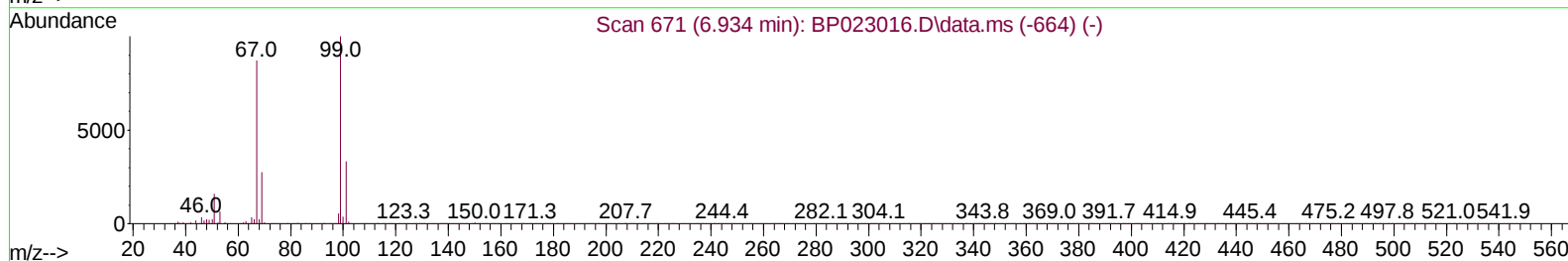
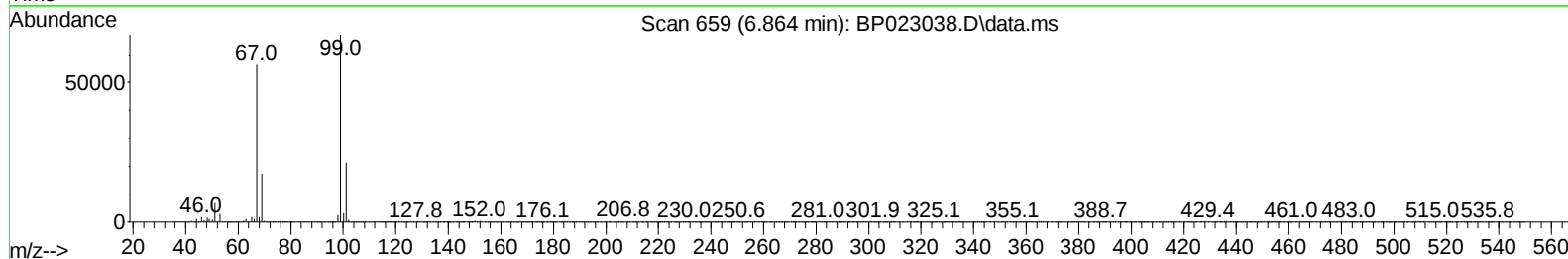
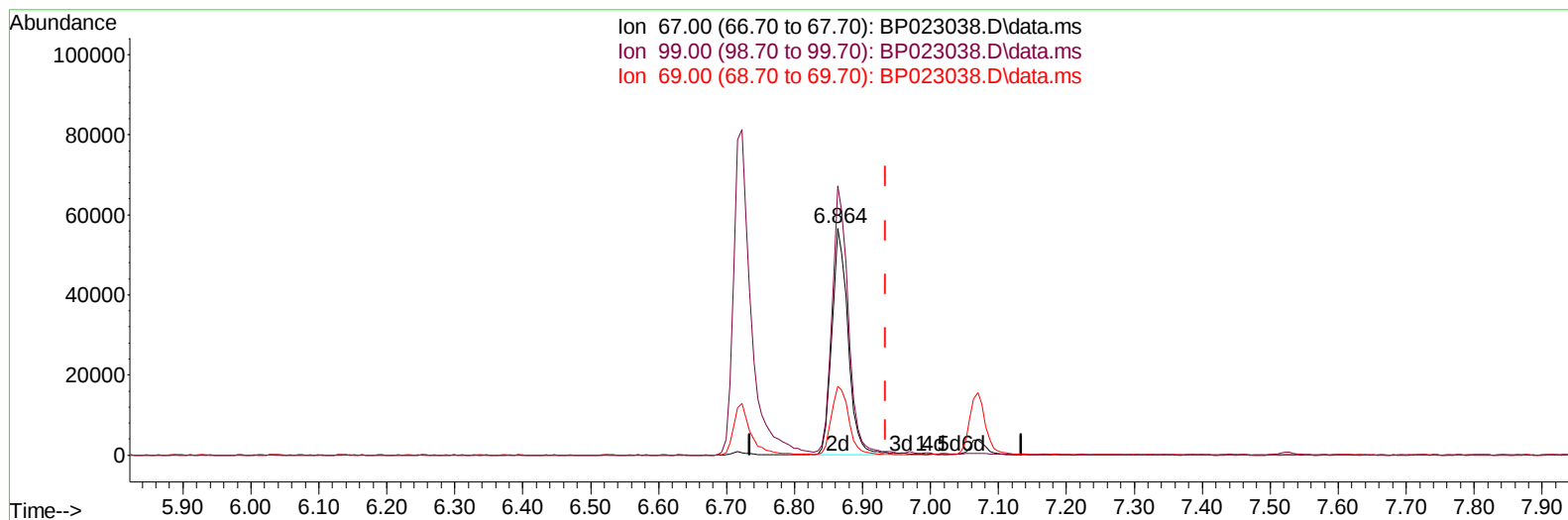
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Instrument :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BP023038.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

6.864min (-0.071) 35.44 ng/ul m

response 92906

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.10	118.62
69.00	31.00	30.50
0.00	0.00	0.00

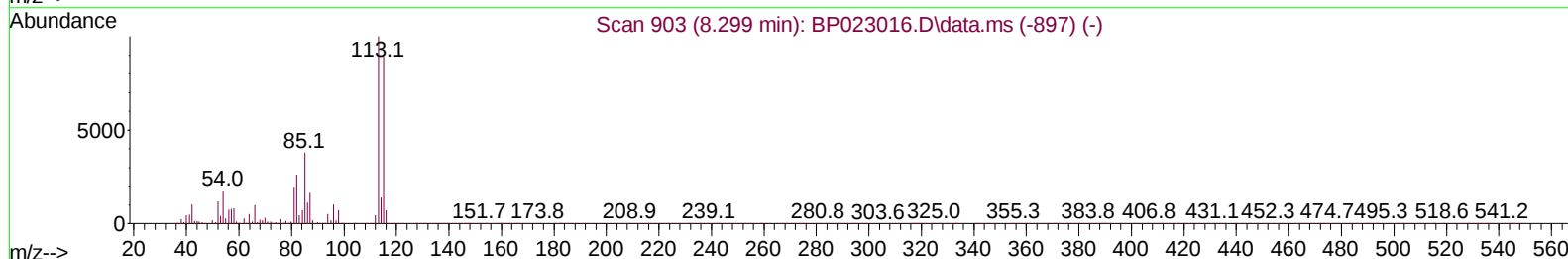
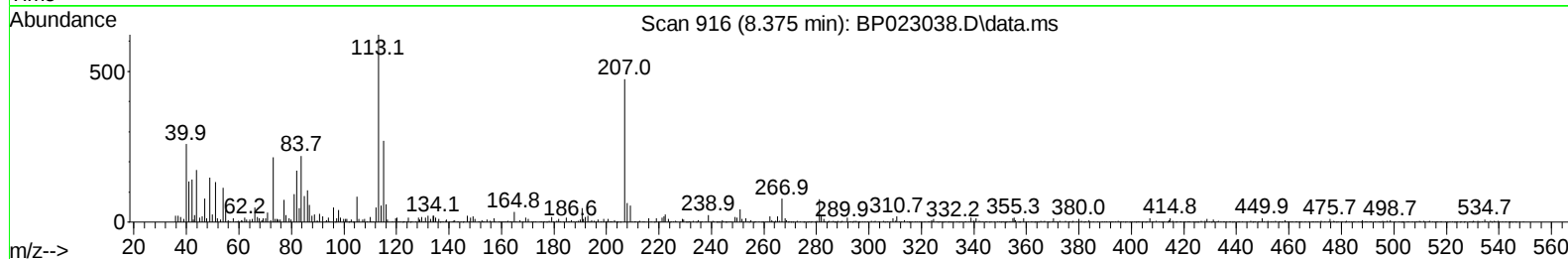
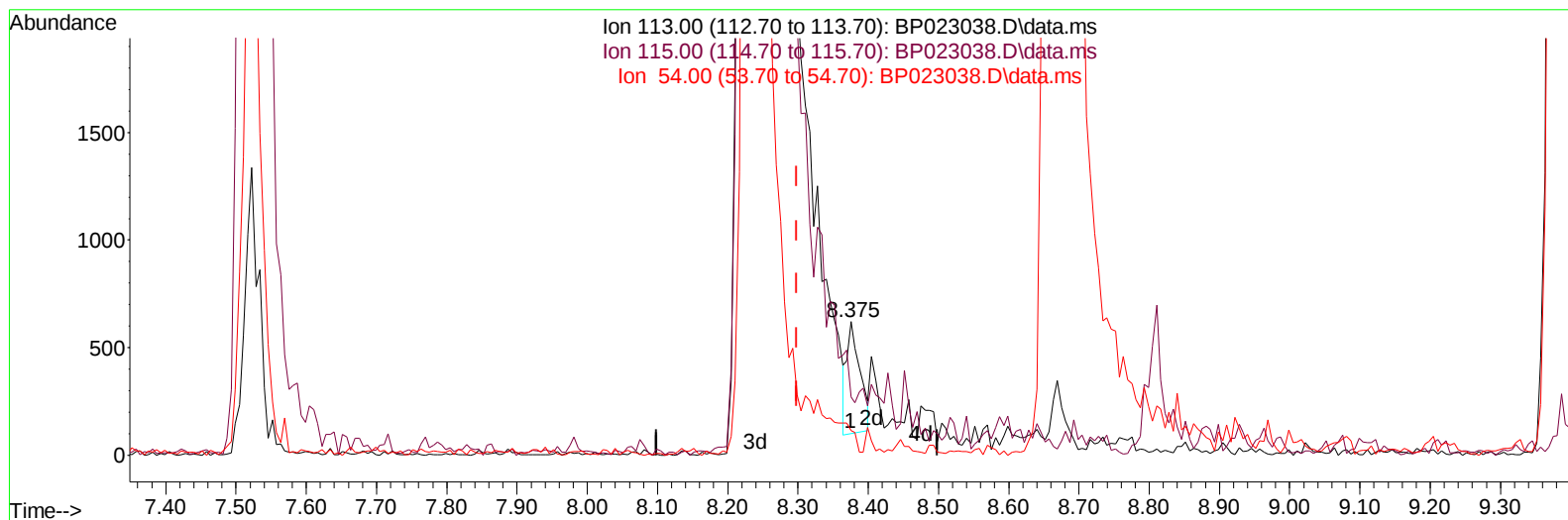
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024



TIC: BP023038.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.375min (+ 0.076) 0.19 ng/u1

response 681

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.30	43.41#
54.00	17.80	18.33
0.00	0.00	0.00

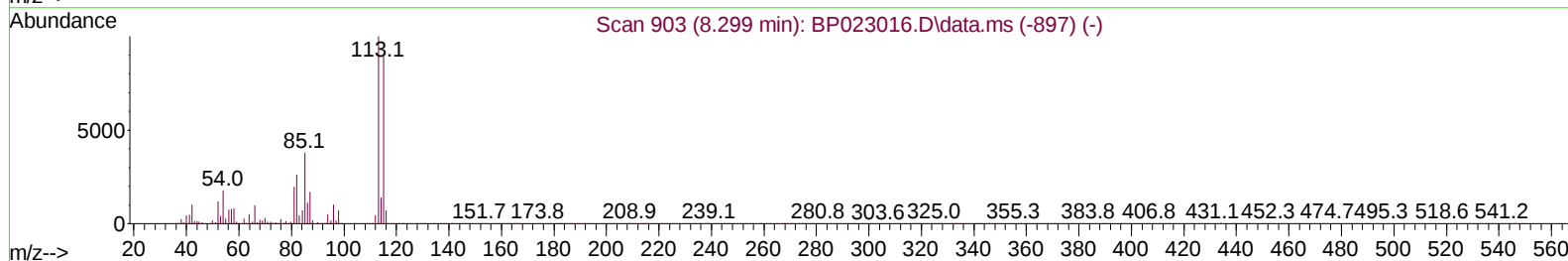
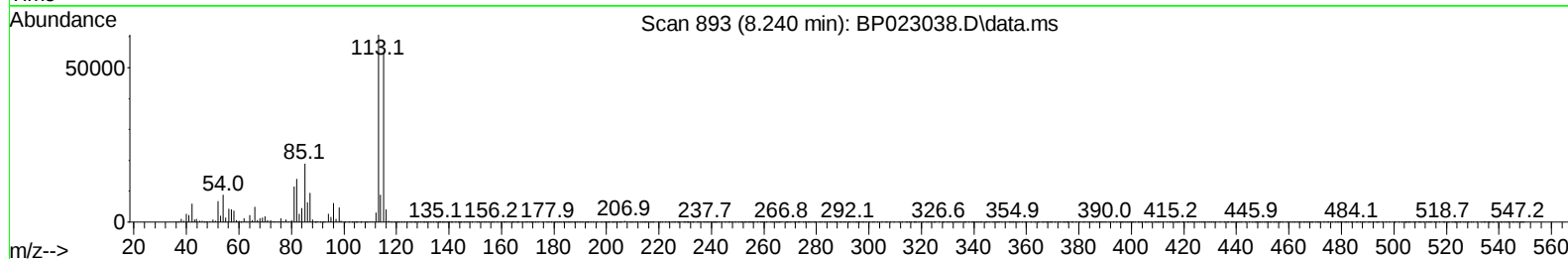
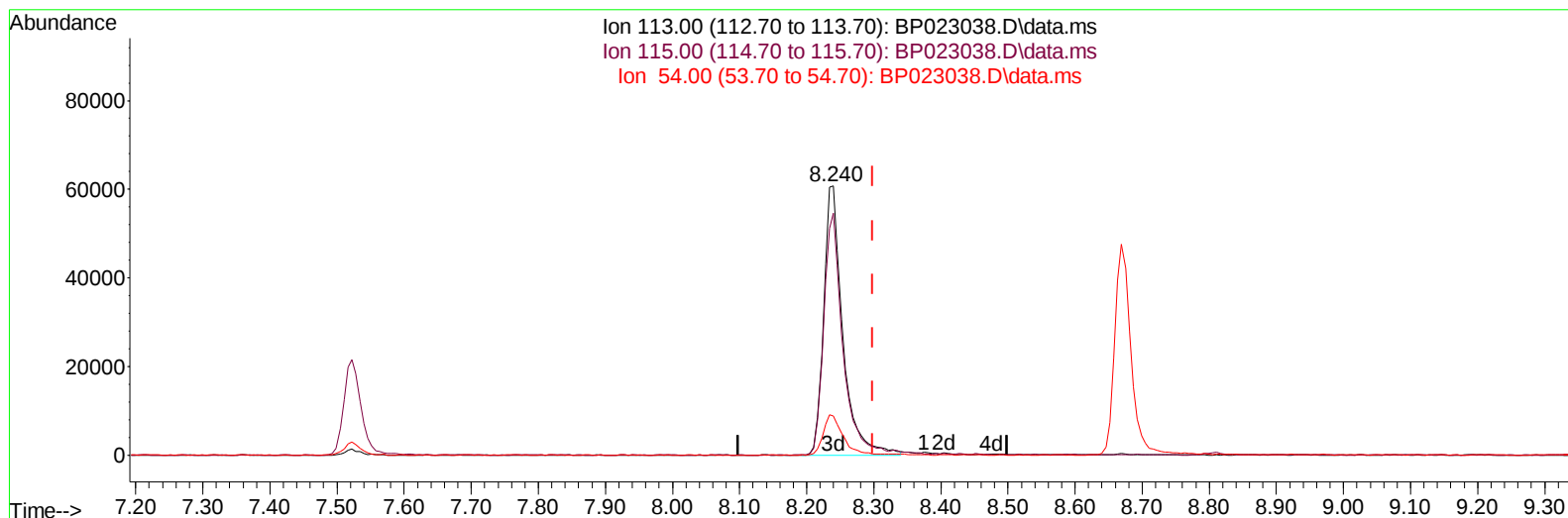
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023038.D
Acq On : 12 Nov 2024 09:09
Operator : RC/JU
Sample : PB164854BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK854

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 00:22:31 2024
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TIC: BP023038.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.240min (-0.059) 32.90 ng/u1 m

response 120788

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	95.30	89.97
54.00	17.80	14.47
0.00	0.00	0.00

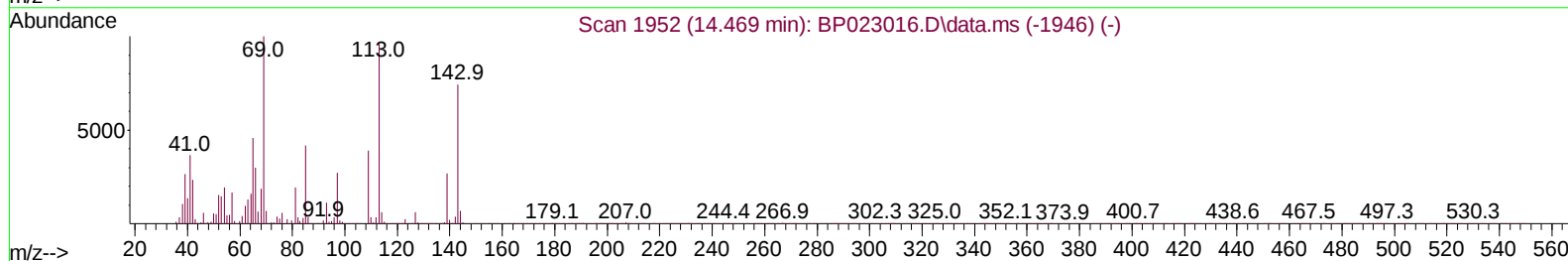
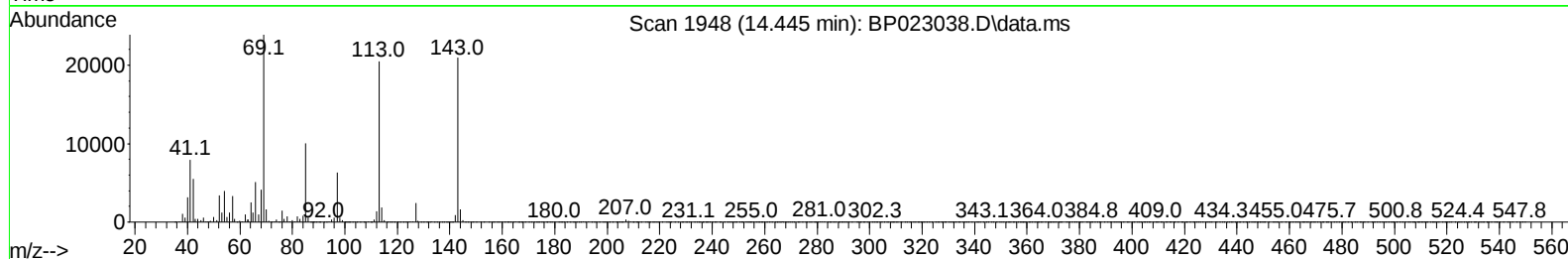
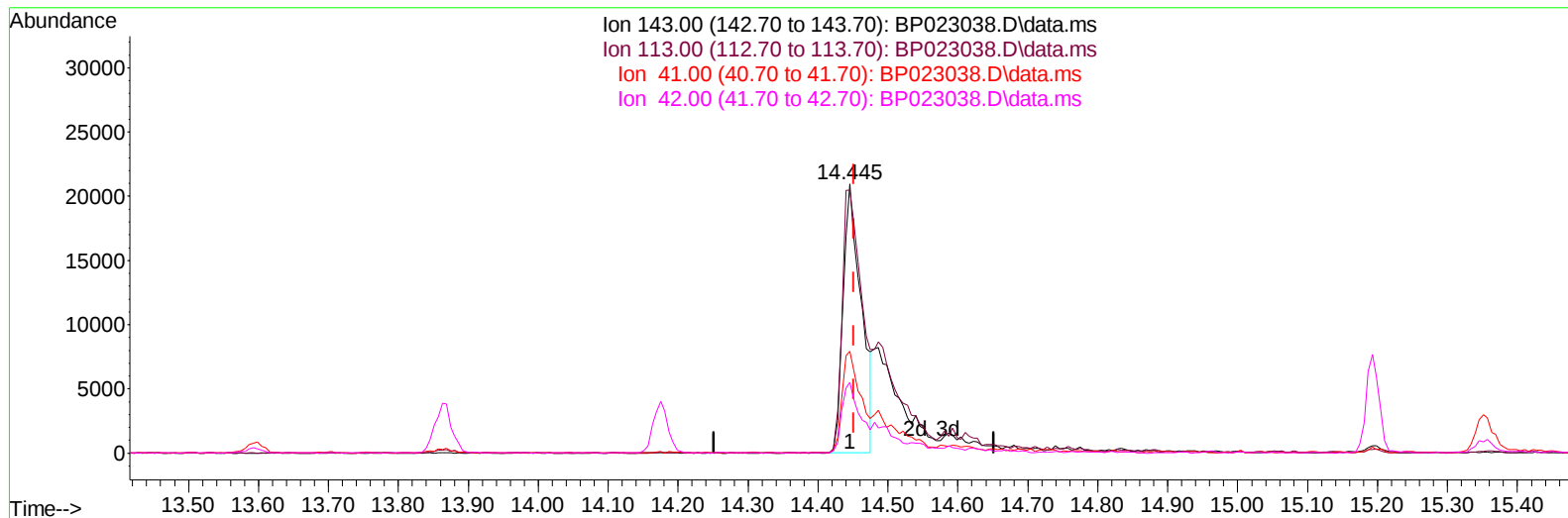
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 Acq On : 12 Nov 2024 09:09
 Operator : RC/JU
 Sample : PB164854BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Nov 13 00:22:31 2024
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Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024



TIC: BP023038.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (-0.006) 18.70 ng/u1

response 38036

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	97.71
41.00	39.20	37.96
42.00	25.90	26.23

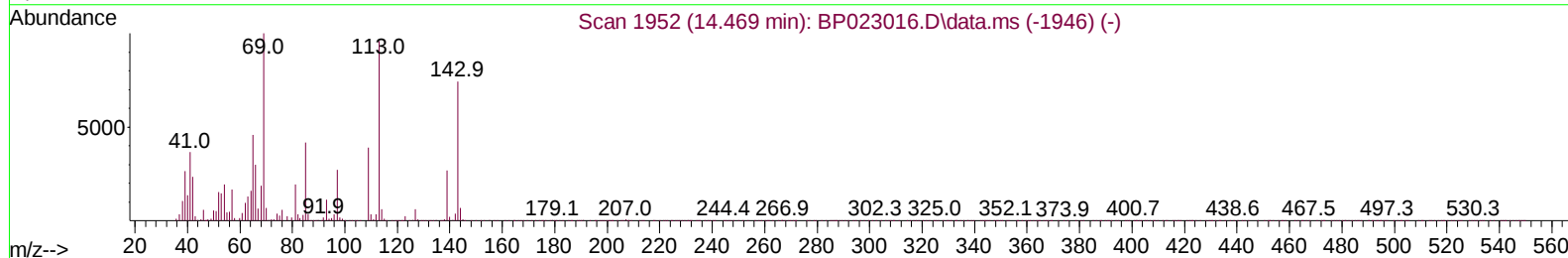
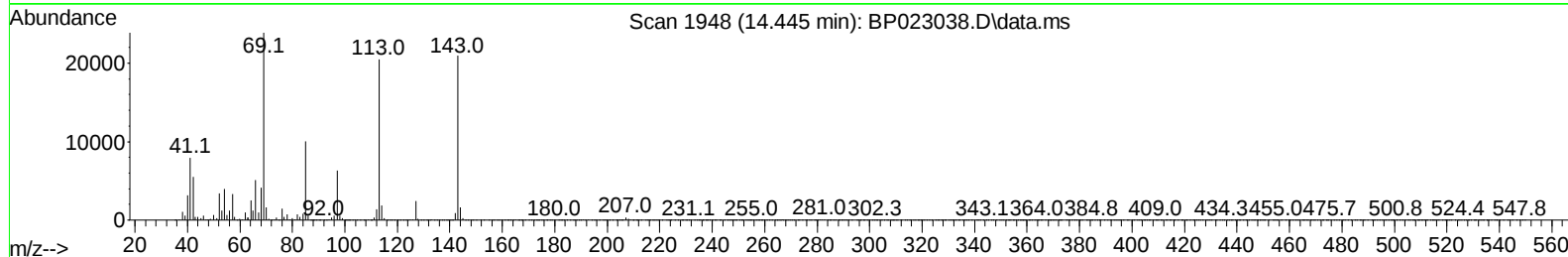
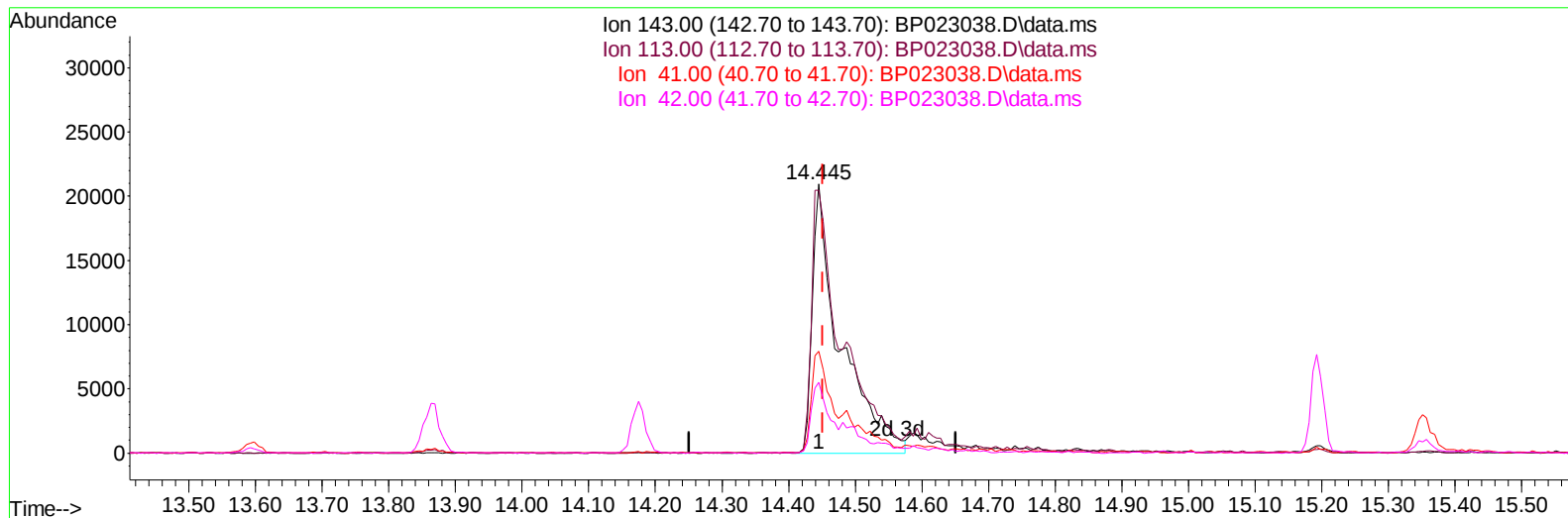
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023038.D
Acq On : 12 Nov 2024 09:09
Operator : RC/JU
Sample : PB164854BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK854

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 00:22:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 12 23:59:19 2024
Response via : Initial Calibration



TIC: BP023038.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.445min (-0.006) 29.91 ng/ul m

response 60849

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	97.71
41.00	39.20	37.96
42.00	25.90	26.23

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023038.D
 Acq On : 12 Nov 2024 09:09
 Operator : RC/JU
 Sample : PB164854BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK854

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/14/2024

Quant Time: Nov 13 00:25:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	60348m	20.000	ng/ul	-0.06
20) Naphthalene-d8	10.275	136	228113	20.000	ng/ul	#-0.06
38) Acenaphthene-d10	14.175	164	187835	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.004	188	469359	20.000	ng/ul	0.00
79) Chrysene-d12	21.457	240	515838	20.000	ng/ul	0.00
88) Perylene-d12	24.692	264	582936	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	9086	7.237	ng/uL	-0.04
4) Pyridine-d5	3.511	84	123472	33.101	ng/ul	-0.04
7) Phenol-d5	6.722	99	146053	32.735	ng/ul	-0.06
9) Bis-(2-Chloroethyl)eth...	6.864	67	92906m	35.442	ng/ul	-0.07
11) 2-Chlorophenol-d4	7.069	132	112483	34.423	ng/ul	-0.06
15) 4-Methylphenol-d8	8.240	113	120788m	32.898	ng/ul	-0.06
21) Nitrobenzene-d5	8.669	128	56835	35.789	ng/ul	-0.06
24) 2-Nitrophenol-d4	9.387	143	67150	35.468	ng/ul	-0.05
28) 2,4-Dichlorophenol-d3	9.922	165	133750	33.734	ng/ul	-0.06
31) 4-Chloroaniline-d4	10.440	131	151761	32.085	ng/ul	-0.05
46) Dimethylphthalate-d6	13.598	166	514621	38.014	ng/ul	-0.02
49) Acenaphthylene-d8	13.863	160	510571	36.145	ng/ul	-0.04
54) 4-Nitrophenol-d4	14.445	143	60849m	29.909	ng/ul	0.00
60) Fluorene-d10	15.193	176	444193	37.424	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.351	200	76604	27.245	ng/ul	-0.02
73) Anthracene-d10	17.098	188	750000	37.739	ng/ul	-0.02
81) Pyrene-d10	19.498	212	959013	40.363	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.463	264	1062186	38.253	ng/ul	0.00

Target Compounds Qvalue

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

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