

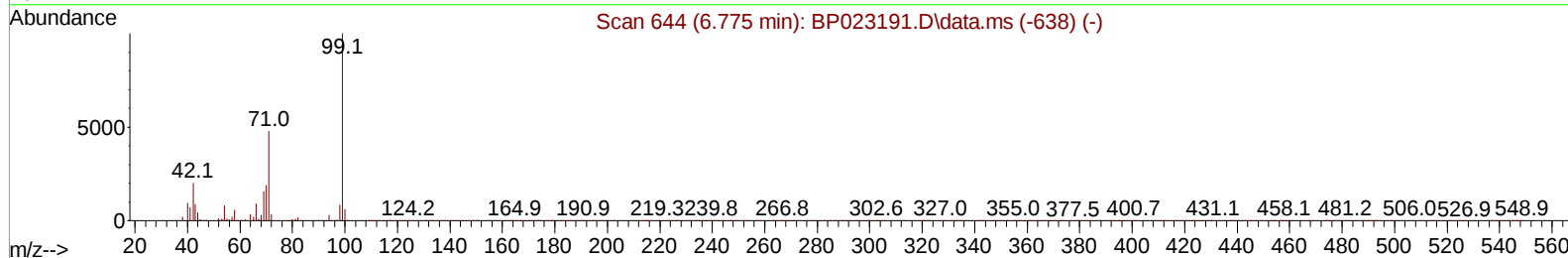
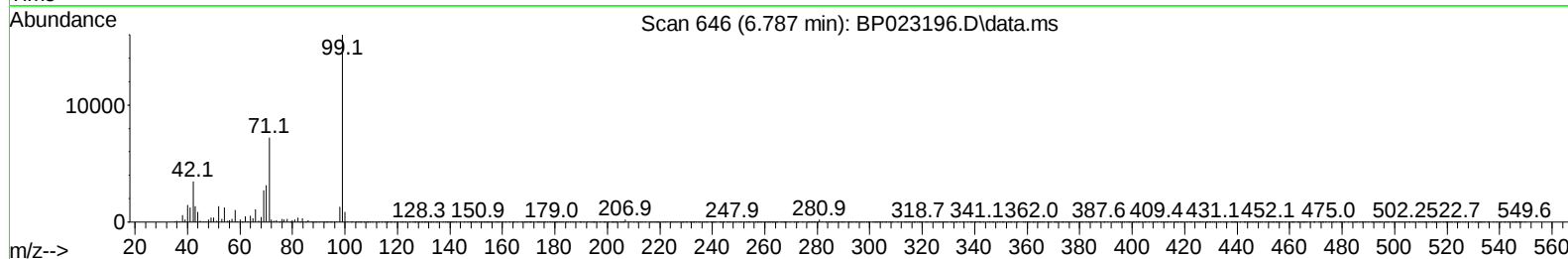
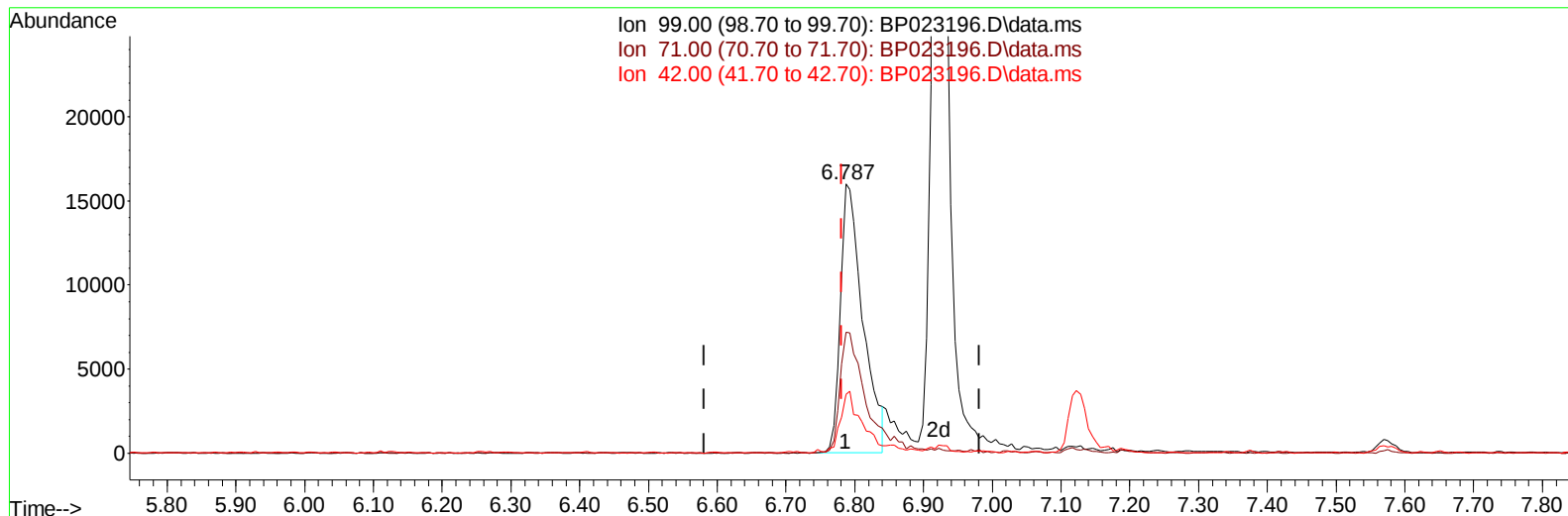
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023196.D
Acq On : 18 Nov 2024 13:51
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 18 14:44:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110924.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 13 04:49:01 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BP023196.D\data.ms

(7) Phenol-d5 (S)

6.787min (+ 0.006) 9.40 ng/u1

response 36252

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	44.94
42.00	21.10	21.85
0.00	0.00	0.00

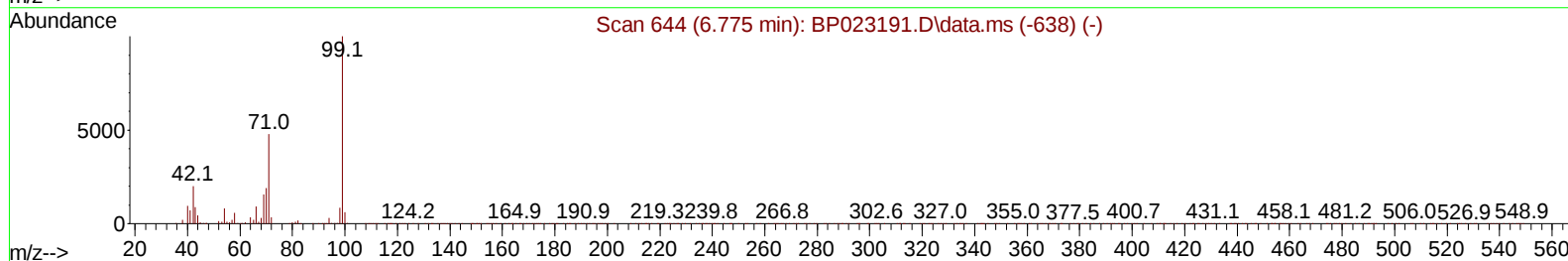
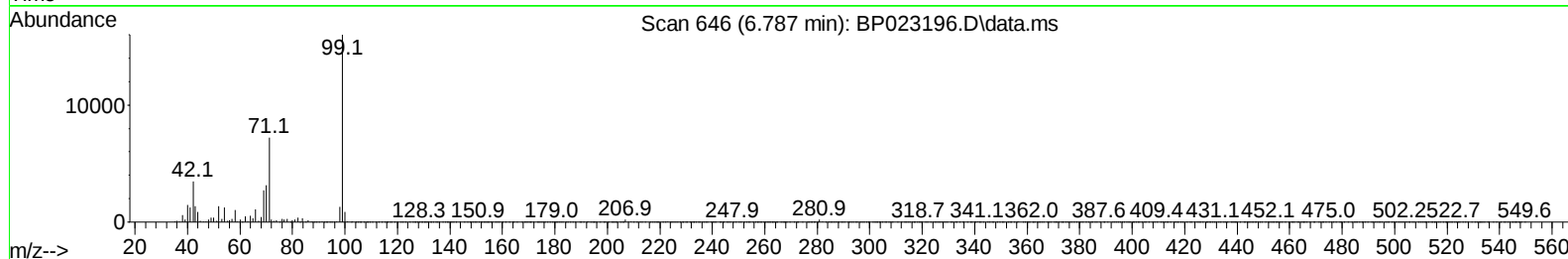
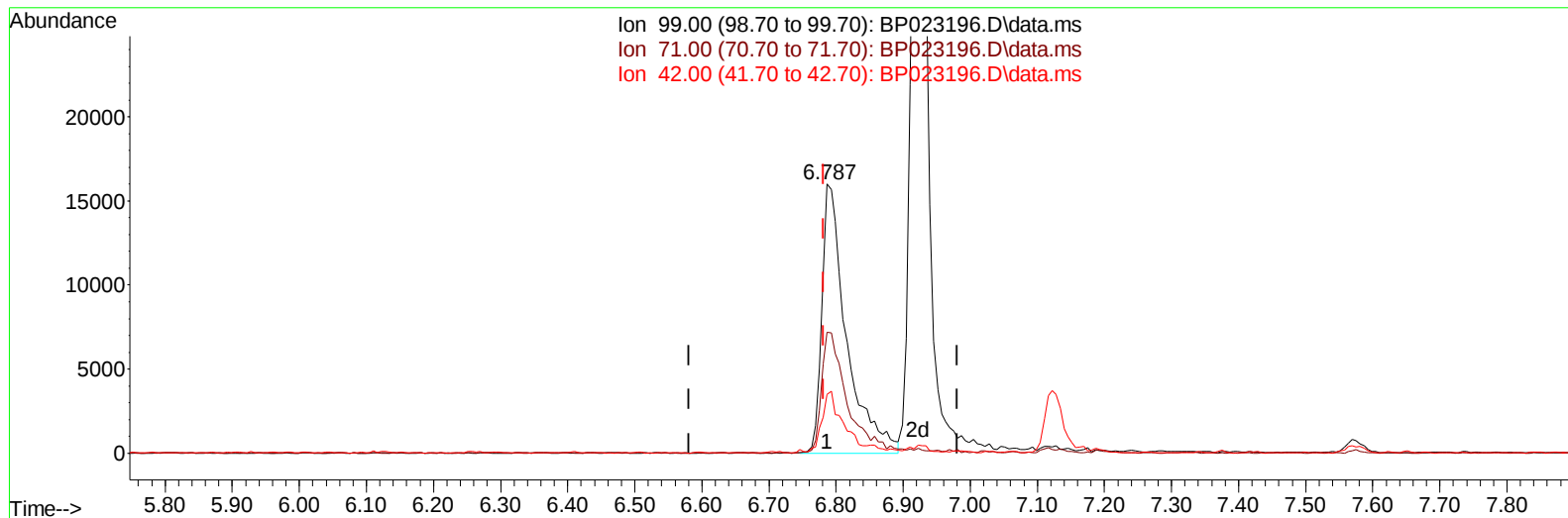
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023196.D
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Operator : RC/JU
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Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BP023196.D\data.ms

(7) Phenol-d5 (S)

6.787min (+ 0.006) 10.54 ng/ul m

response 40625

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.70	44.94
42.00	21.10	21.85
0.00	0.00	0.00

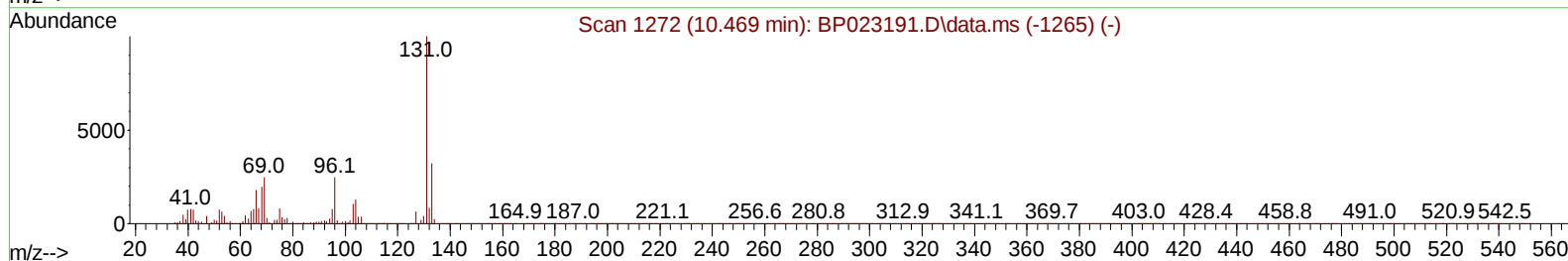
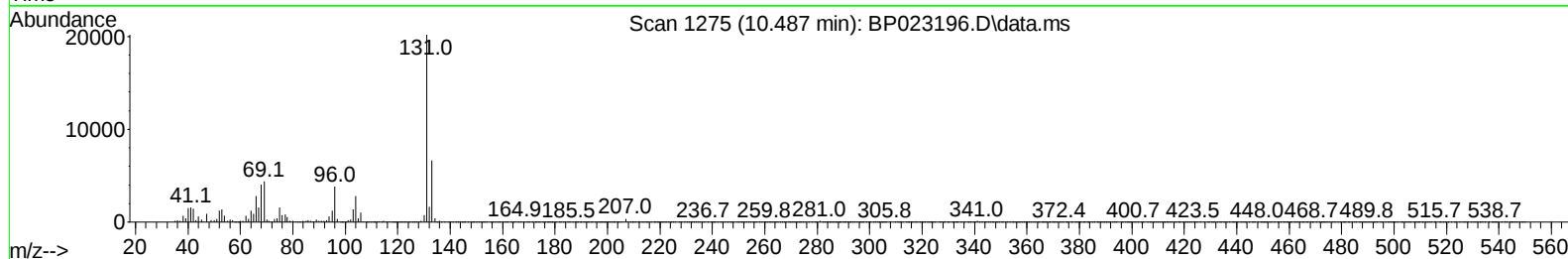
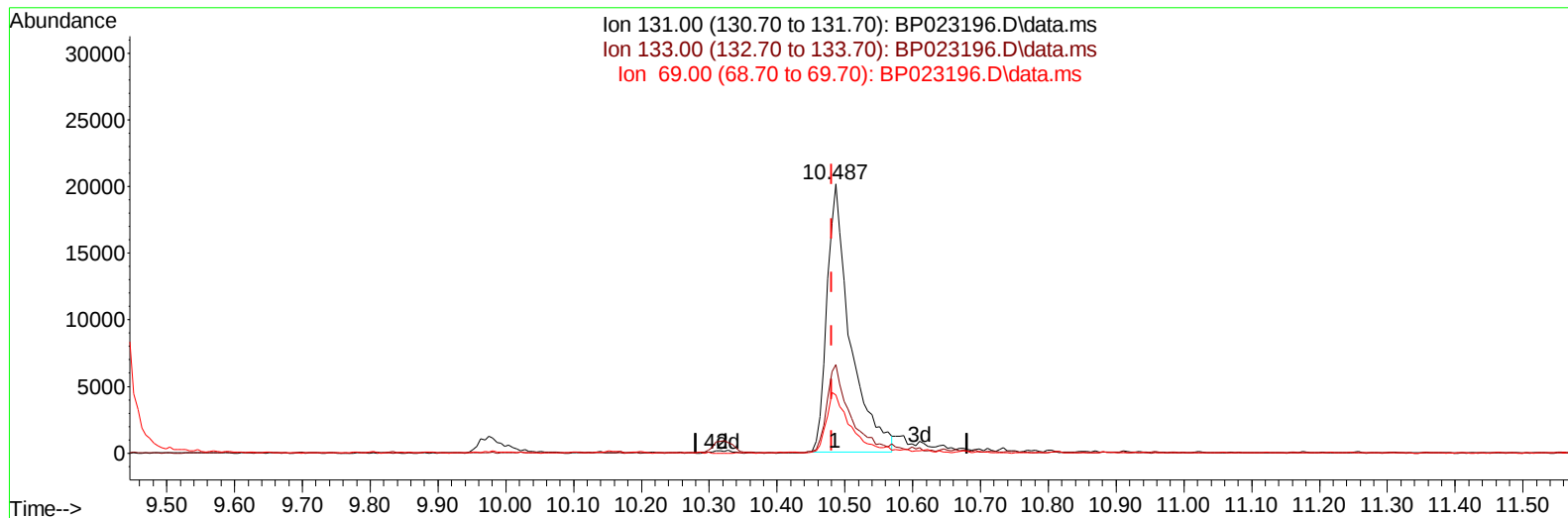
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023196.D
Acq On : 18 Nov 2024 13:51
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023196.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.487min (+ 0.006) 11.28 ng/u1

response 47726

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	32.82
69.00	23.10	21.70
0.00	0.00	0.00

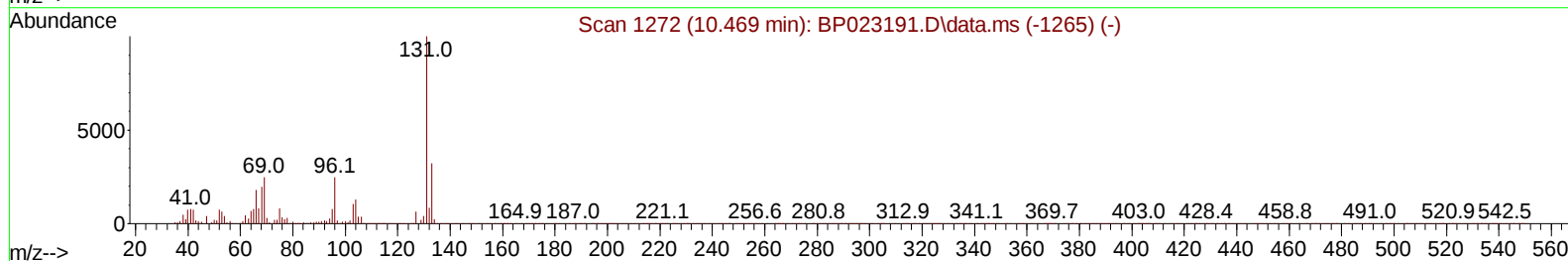
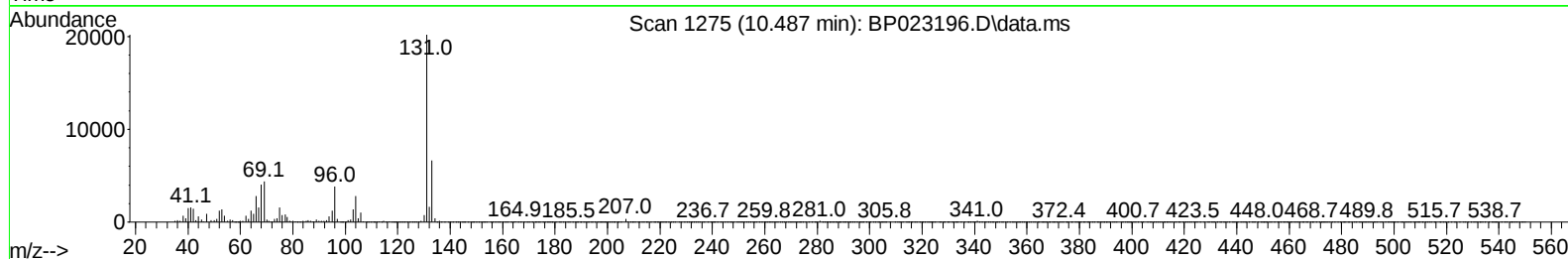
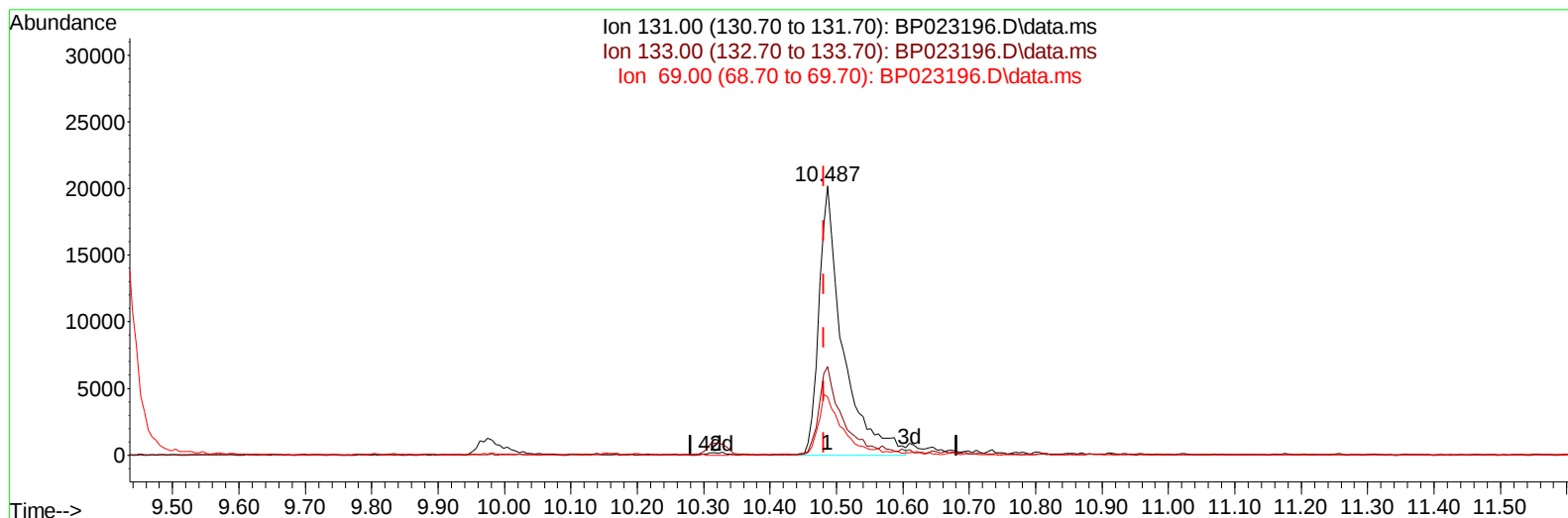
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
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 Operator : RC/JU
 Sample : P4829-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 18 14:44:25 2024
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Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024



TIC: BP023196.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.487min (+ 0.006) 11.88 ng/ul m

response 50247

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	32.82
69.00	23.10	21.70
0.00	0.00	0.00

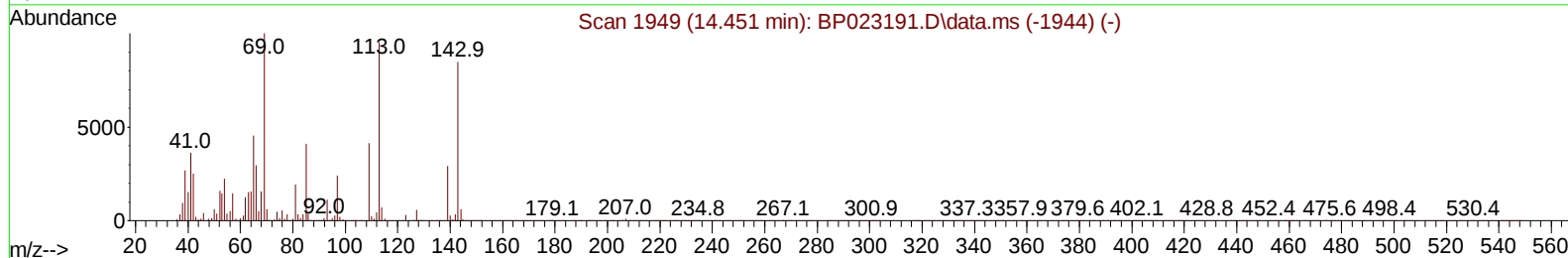
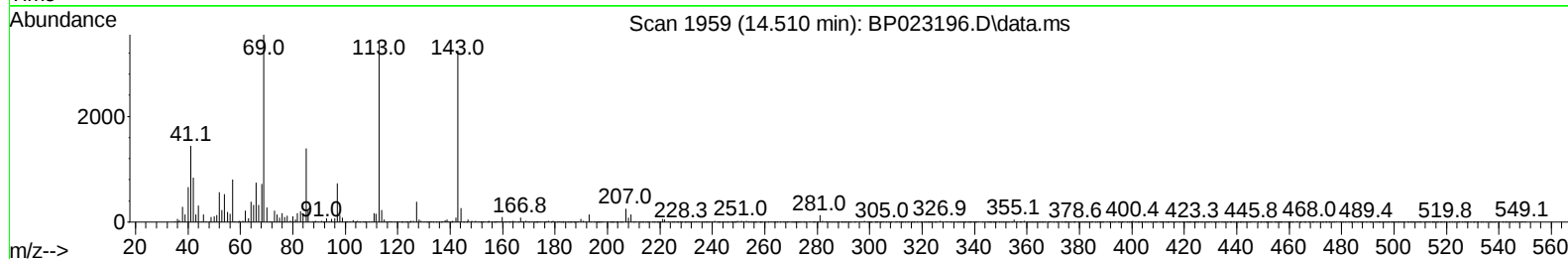
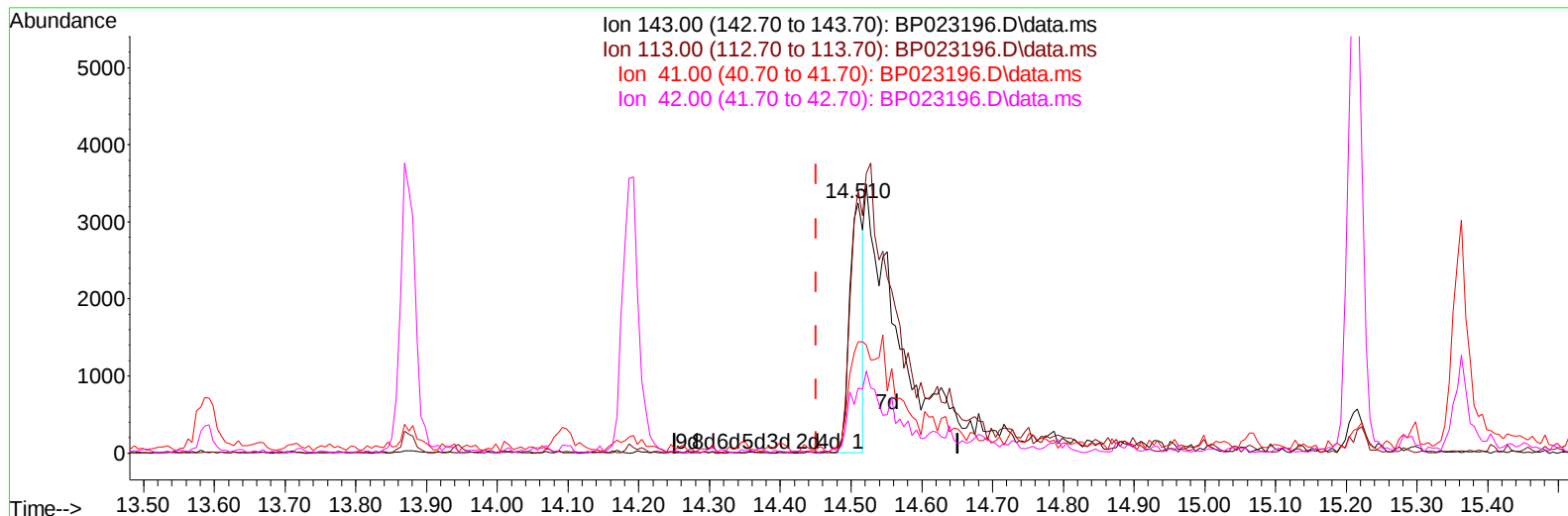
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Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP023196.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.510min (+ 0.059) 2.35 ng/u1

response 4236

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	105.15
41.00	39.20	44.53
42.00	25.90	25.92

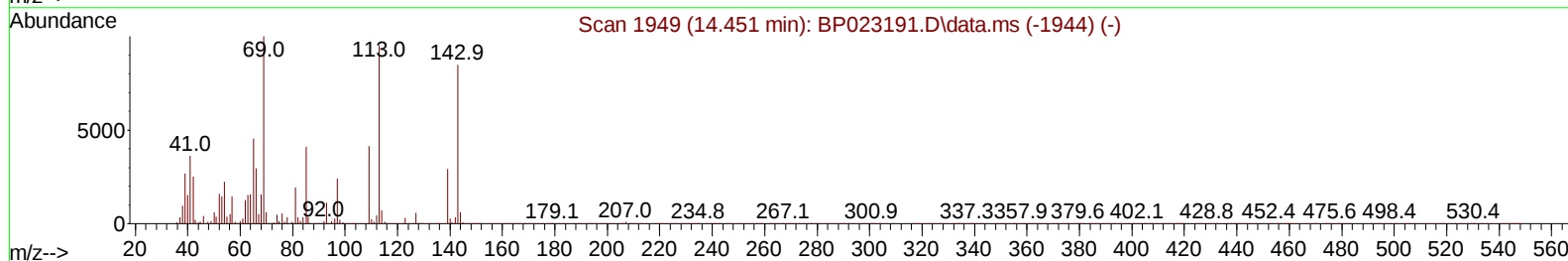
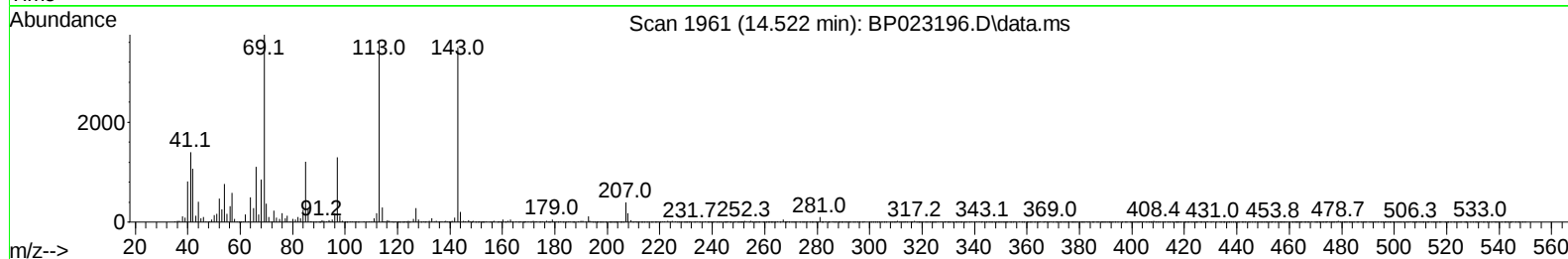
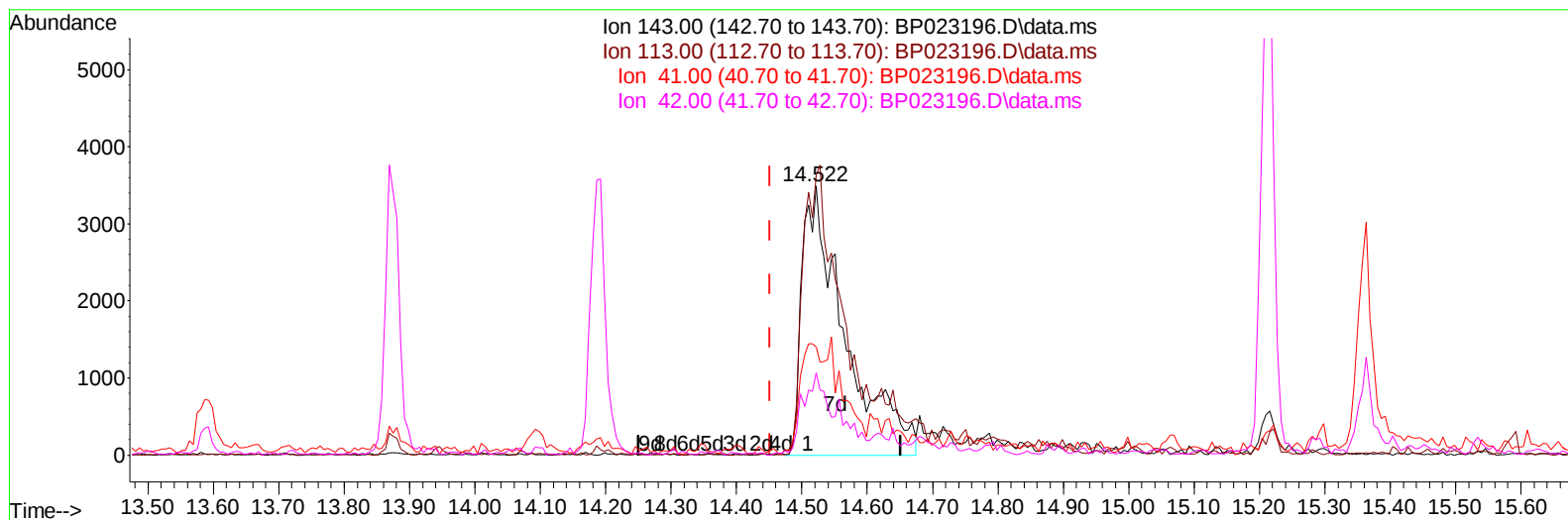
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111824\
Data File : BP023196.D
Acq On : 18 Nov 2024 13:51
Operator : RC/JU
Sample : P4829-17
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29S8

Manual IntegrationsAPPROVED

Quant Time: Nov 18 14:44:25 2024
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Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024



TIC: BP023196.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.070) 8.82 ng/ul m

response 15875

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	104.13
41.00	39.20	40.21
42.00	25.90	30.64

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 Sample : P4829-17
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29S8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 18 14:46:18 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.575	152		52144	20.000	ng/ul	0.00
20) Naphthalene-d8	10.316	136		204048	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.187	164		166112	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.004	188		417156	20.000	ng/ul	#-0.01
79) Chrysene-d12	21.433	240		452555	20.000	ng/ul	-0.01
88) Perylene-d12	24.662	264		525525	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.134	96		6148	5.667	ng/uL	0.00
4) Pyridine-d5	3.569	84		14837	4.603	ng/ul	0.02
7) Phenol-d5	6.787	99		40625m	10.538	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67		69913	30.867	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132		81782	28.966	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113		68290	21.526	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128		43396	30.549	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143		53728	31.726	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165		109649	30.917	ng/ul	0.00
31) 4-Chloroaniline-d4	10.487	131		50247m	11.876	ng/ul	0.00
46) Dimethylphthalate-d6	13.587	166		413716	34.556	ng/ul	-0.02
49) Acenaphthylene-d8	13.875	160		397766	31.841	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.522	143		15875m	8.823	ng/ul	0.07
60) Fluorene-d10	15.216	176		372625	35.500	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200		68771	27.520	ng/ul	0.00
73) Anthracene-d10	17.098	188		673458	38.129	ng/ul	-0.02
81) Pyrene-d10	19.492	212		861999	41.353	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.427	264		949322	37.923	ng/ul	-0.02

Target Compounds Qvalue

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

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