

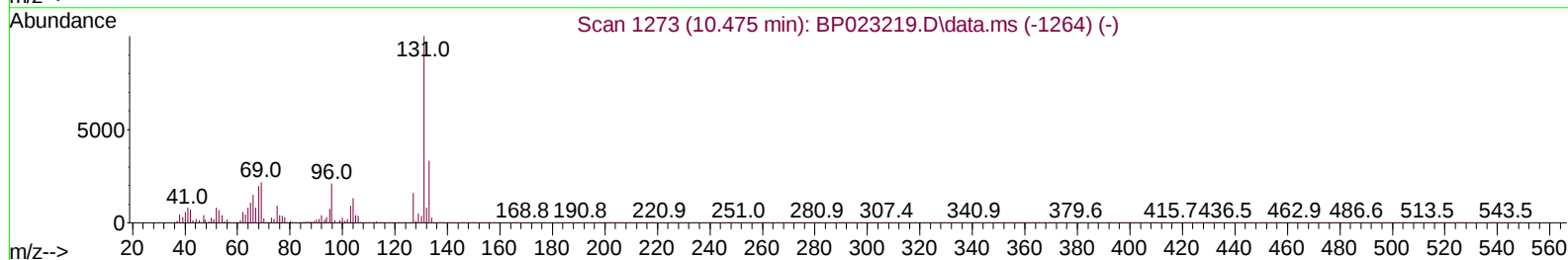
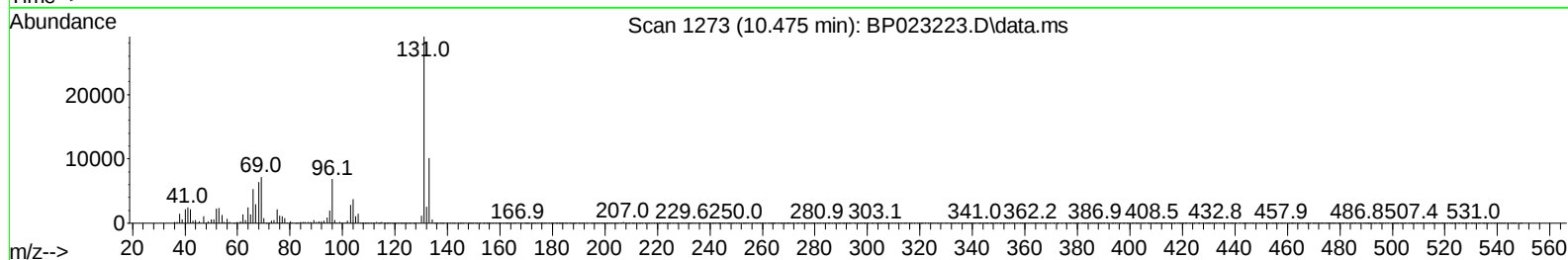
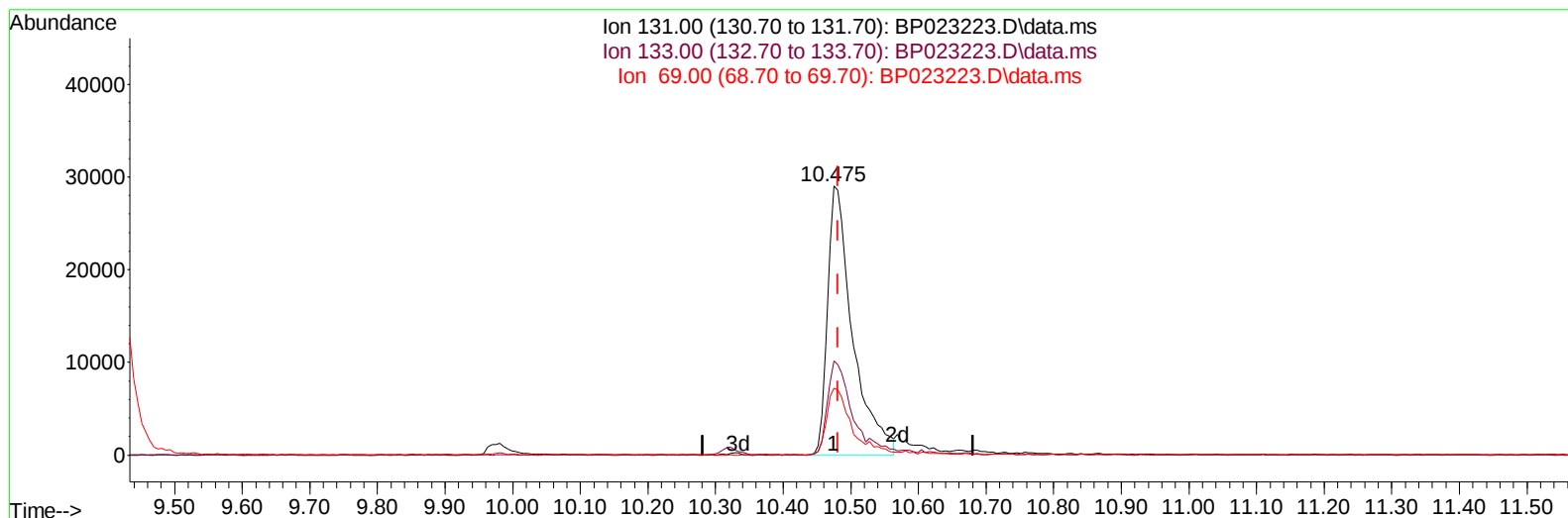
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023223.D
Acq On : 19 Nov 2024 18:40
Operator : RC/JU
Sample : P4875-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29Z3

Manual IntegrationsAPPROVED

Quant Time: Nov 19 23:40:52 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 11/20/2024
Supervised By :mohammad ahmed 11/22/2024



TIC: BP023223.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.475min (-0.006) 18.46 ng/ul

response 74614

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	35.01
69.00	23.10	24.88
0.00	0.00	0.00

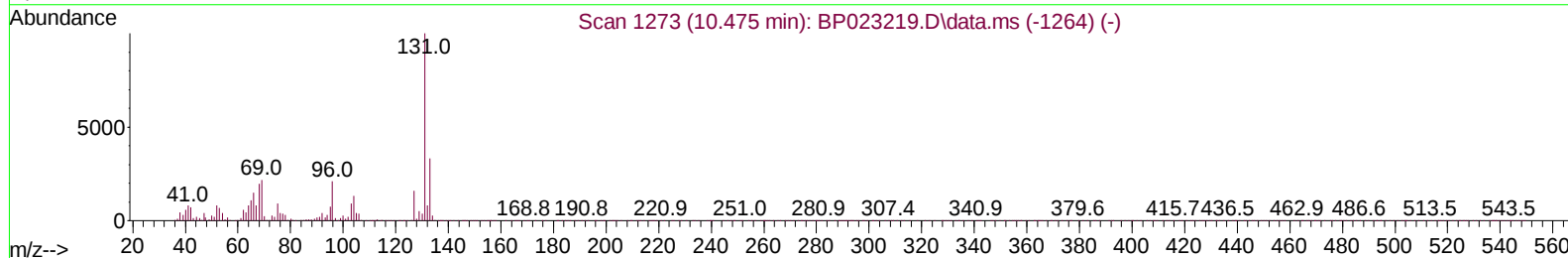
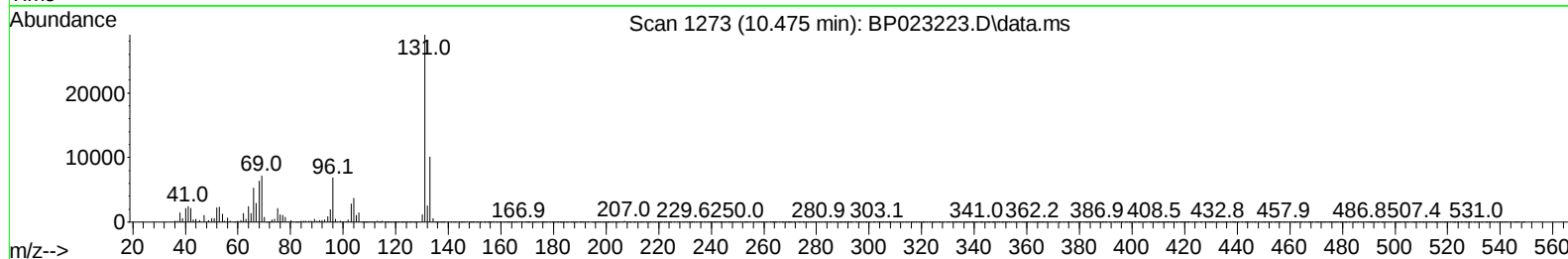
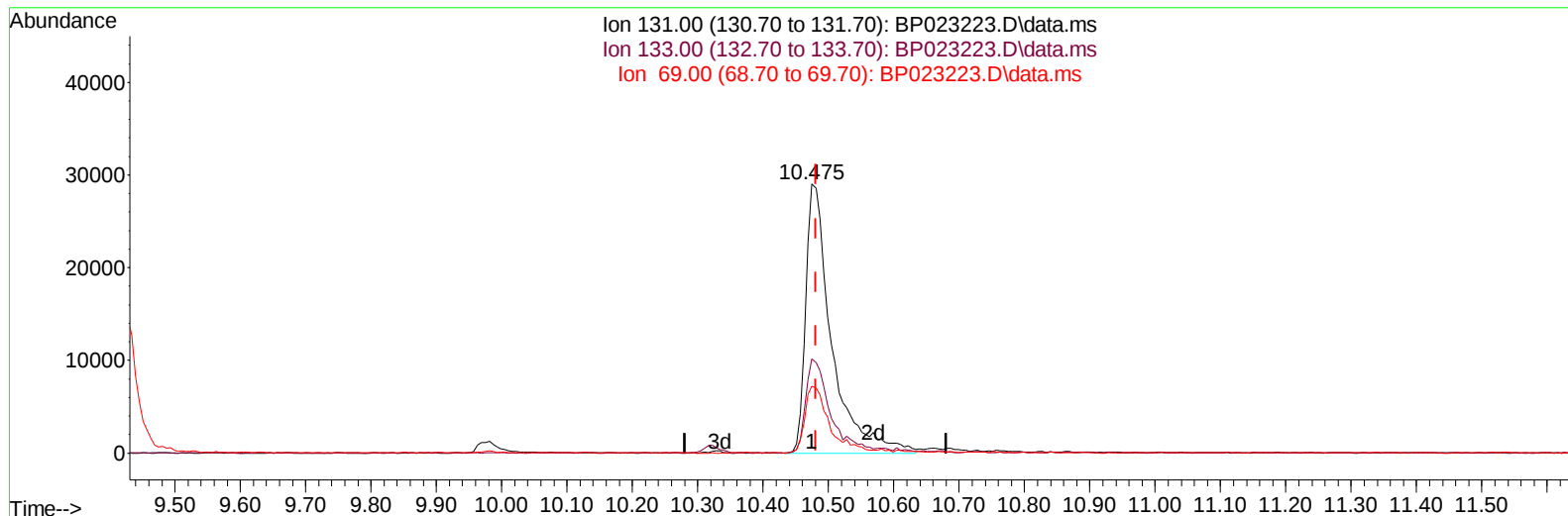
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP023223.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.475min (-0.006) 19.58 ng/ul m

response 79127

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.90	35.01
69.00	23.10	24.88
0.00	0.00	0.00

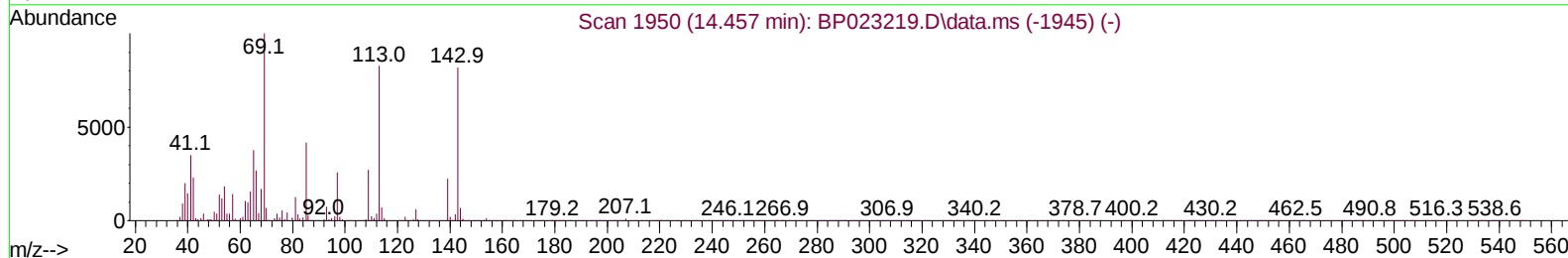
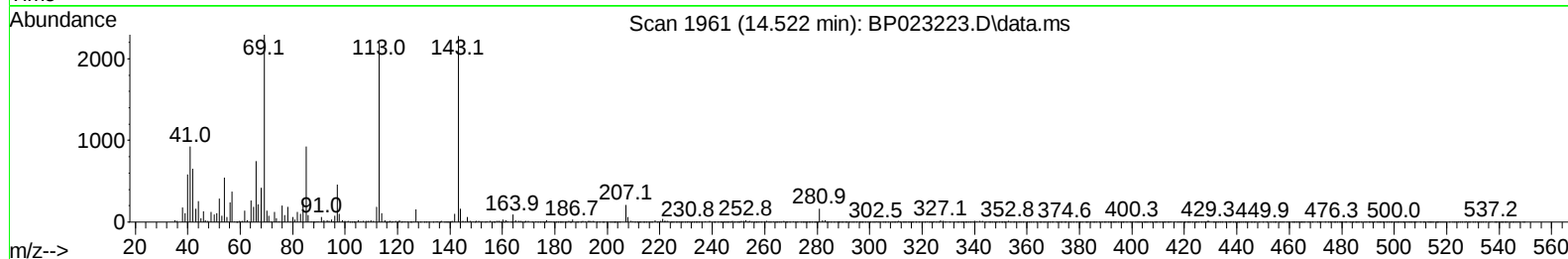
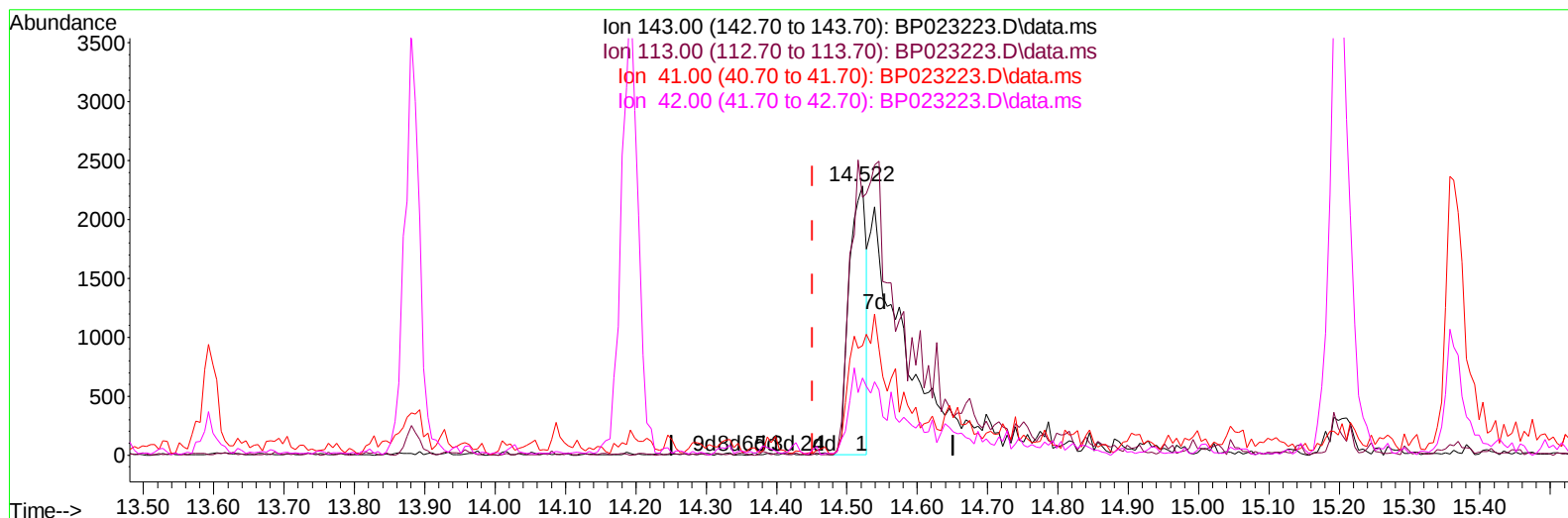
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
 Data File : BP023223.D
 Acq On : 19 Nov 2024 18:40
 Operator : RC/JU
 Sample : P4875-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023223.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.071) 2.40 ng/u1

response 3849

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	95.97
41.00	39.20	40.65
42.00	25.90	28.65

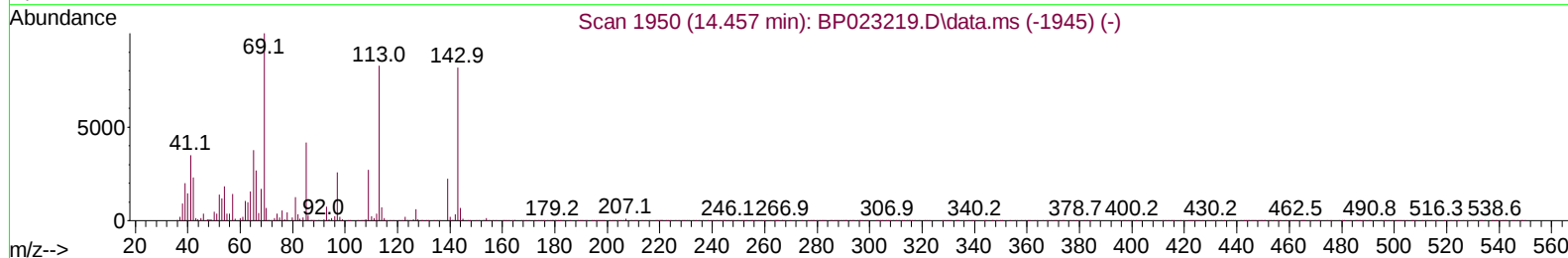
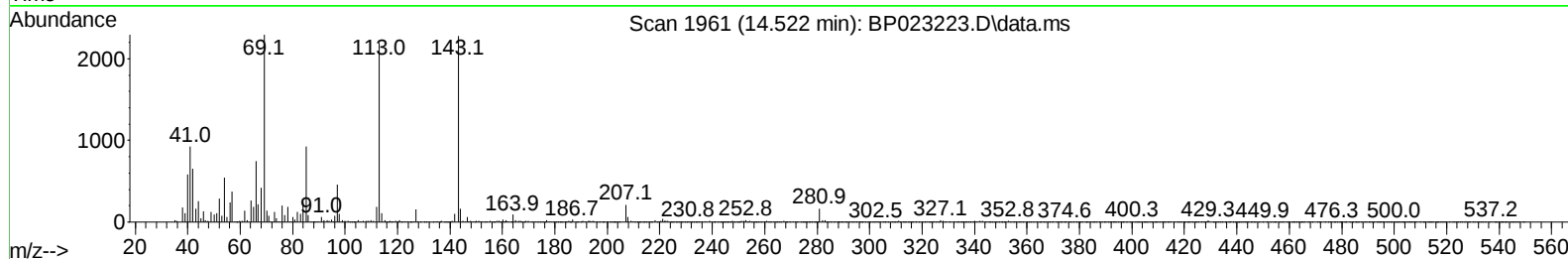
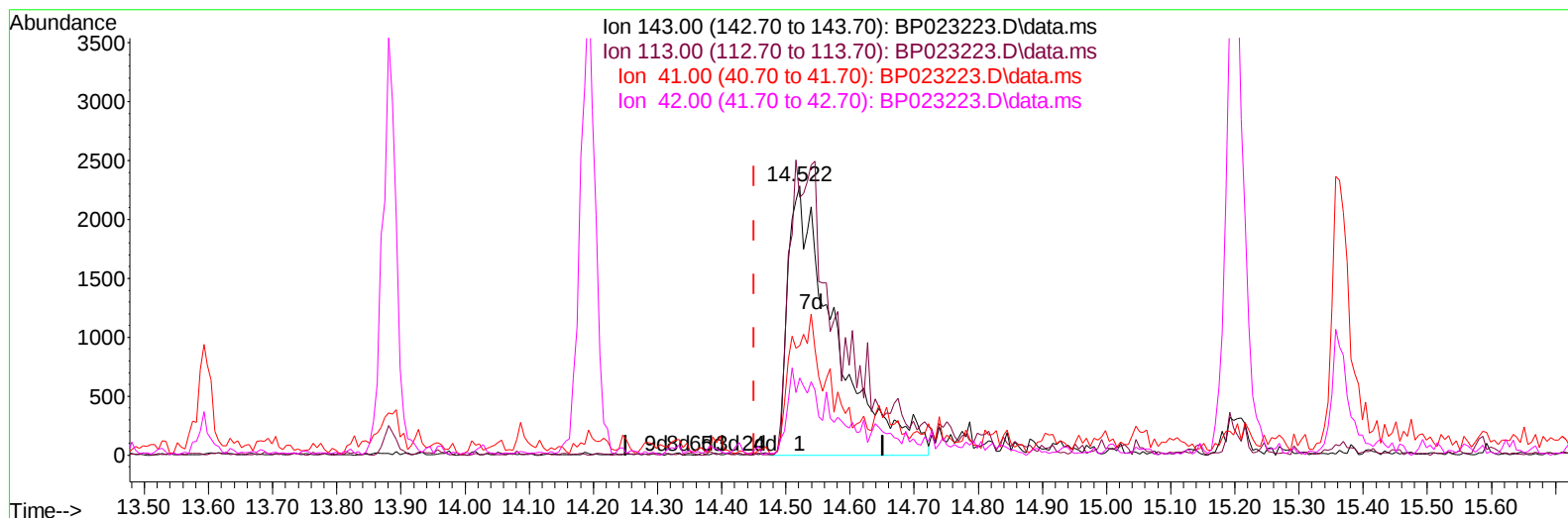
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
Data File : BP023223.D
Acq On : 19 Nov 2024 18:40
Operator : RC/JU
Sample : P4875-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E29Z3

Manual IntegrationsAPPROVED

Quant Time: Nov 19 23:40:52 2024
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TIC: BP023223.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.522min (+ 0.071) 7.25 ng/ul m

response 11644

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	95.97
41.00	39.20	40.65
42.00	25.90	28.65

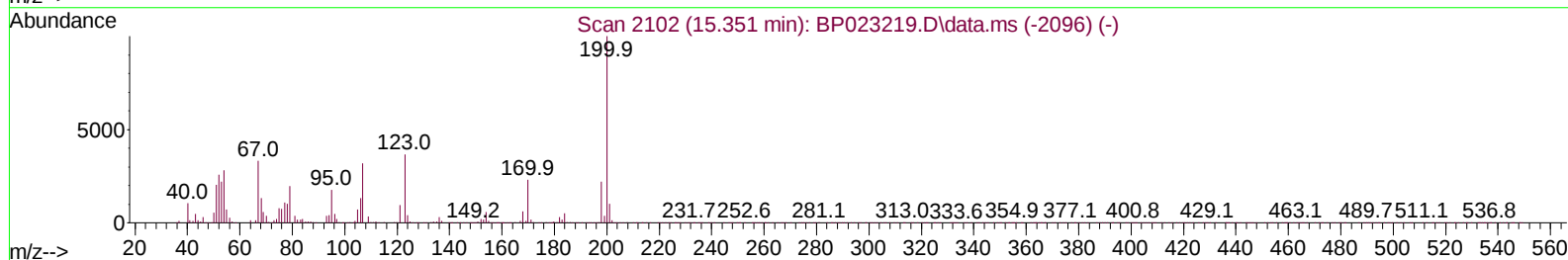
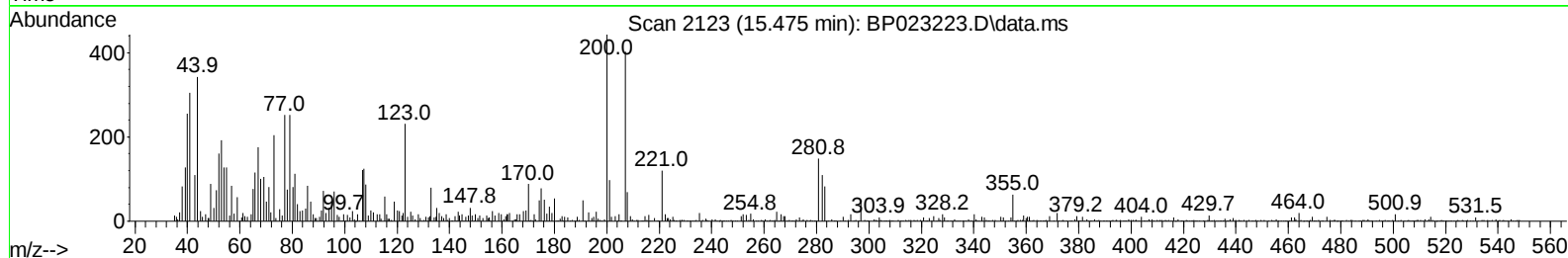
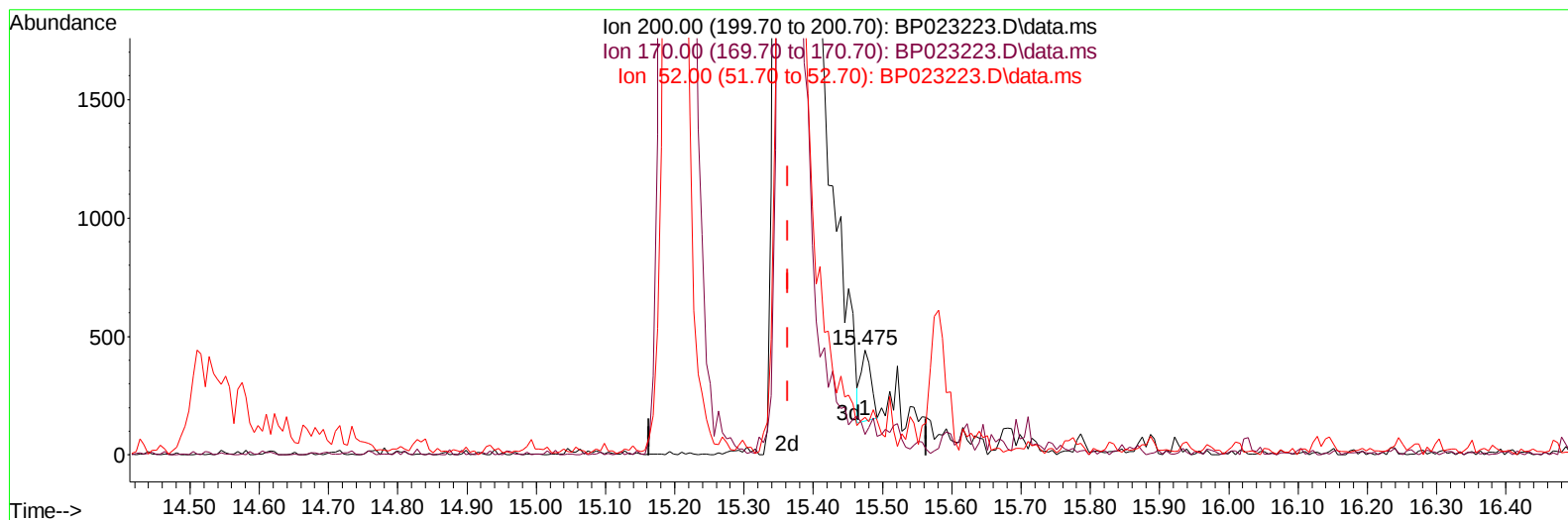
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Operator : RC/JU
Sample : P4875-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E29Z3

Manual IntegrationsAPPROVED

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TIC: BP023223.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.475min (+ 0.112) 0.14 ng/u1

response 306

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	20.09
52.00	35.30	36.12
0.00	0.00	0.00

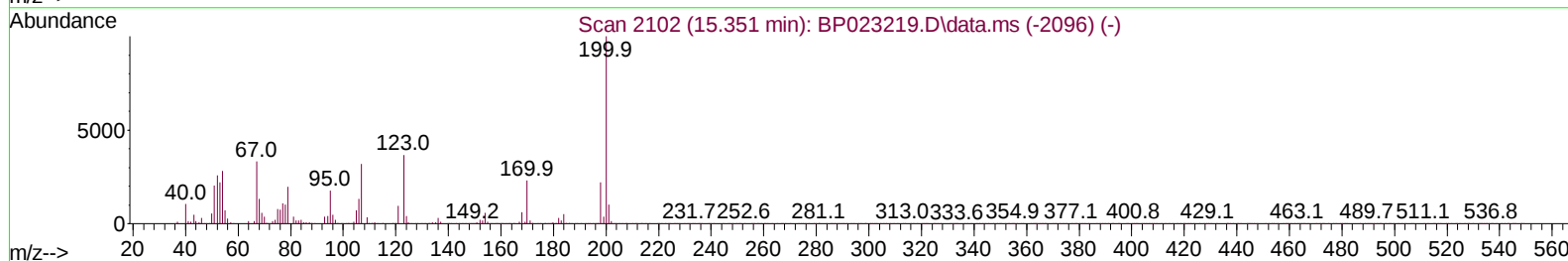
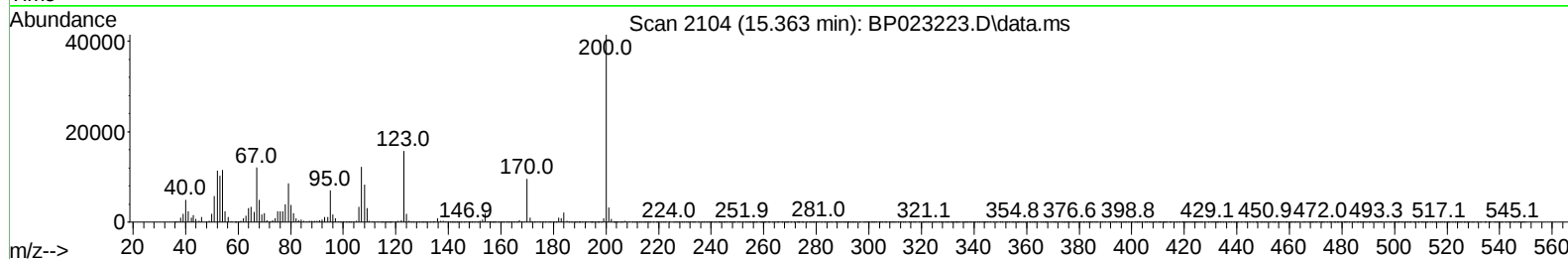
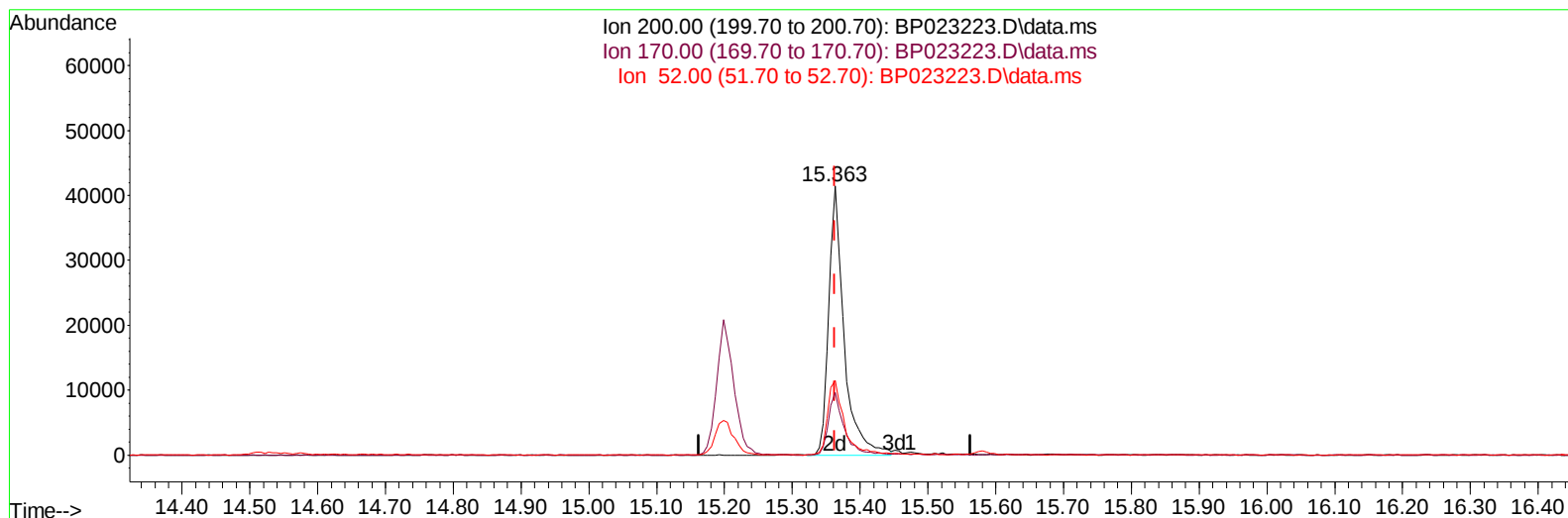
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111924\
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 Operator : RC/JU
 Sample : P4875-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E29Z3

Manual IntegrationsAPPROVED

Quant Time: Nov 19 23:40:52 2024
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Reviewed By :Yogesh Patel 11/20/2024
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TIC: BP023223.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.363min (-0.000) 29.06 ng/ul m

response 65308

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	23.19
52.00	35.30	27.63#
0.00	0.00	0.00

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 Sample : P4875-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/20/2024
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Quant Time: Nov 19 23:43:26 2024
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.569	152	56237	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.322	136	194920	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.192	164	148288	20.000	ng/ul	-0.01
64) Phenanthrene-d10	16.998	188	375168	20.000	ng/ul	-0.02
79) Chrysene-d12	21.433	240	498227	20.000	ng/ul	-0.01
88) Perylene-d12	24.662	264	675498	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	5713	4.883	ng/uL	0.00
4) Pyridine-d5	3.569	84	15490	4.456	ng/ul	0.02
7) Phenol-d5	6.787	99	34501	8.298	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.922	67	64936	26.583	ng/ul	0.00
11) 2-Chlorophenol-d4	7.122	132	68924	22.635	ng/ul	0.00
15) 4-Methylphenol-d8	8.287	113	63940	18.688	ng/ul	0.00
21) Nitrobenzene-d5	8.716	128	37430	27.583	ng/ul	0.00
24) 2-Nitrophenol-d4	9.428	143	45546	28.154	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.975	165	87814	25.920	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	79127m	19.577	ng/ul	0.00
46) Dimethylphthalate-d6	13.598	166	341357	31.940	ng/ul	-0.01
49) Acenaphthylene-d8	13.881	160	321789	28.856	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.522	143	11644m	7.250	ng/ul	0.07
60) Fluorene-d10	15.198	176	299005	31.910	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.363	200	65308m	29.059	ng/ul	0.00
73) Anthracene-d10	17.110	188	560655	35.295	ng/ul	0.00
81) Pyrene-d10	19.492	212	792745	34.544	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.439	264	1190128	36.987	ng/ul	0.00

Target Compounds Qvalue

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

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