

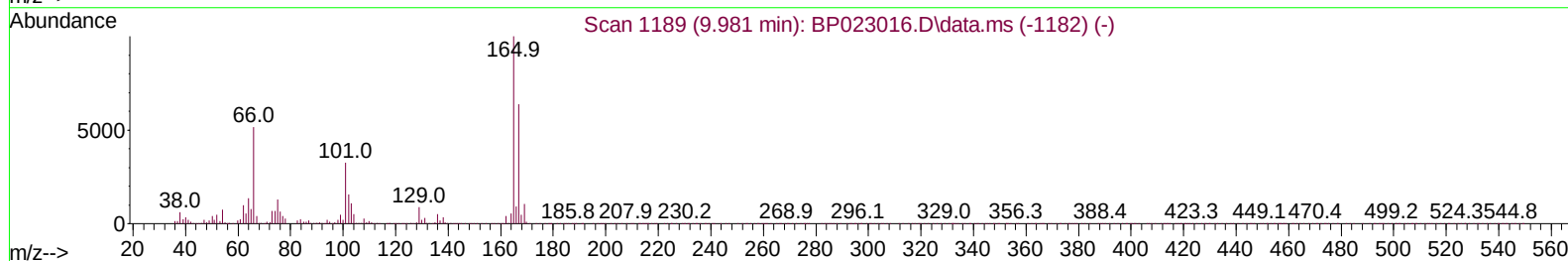
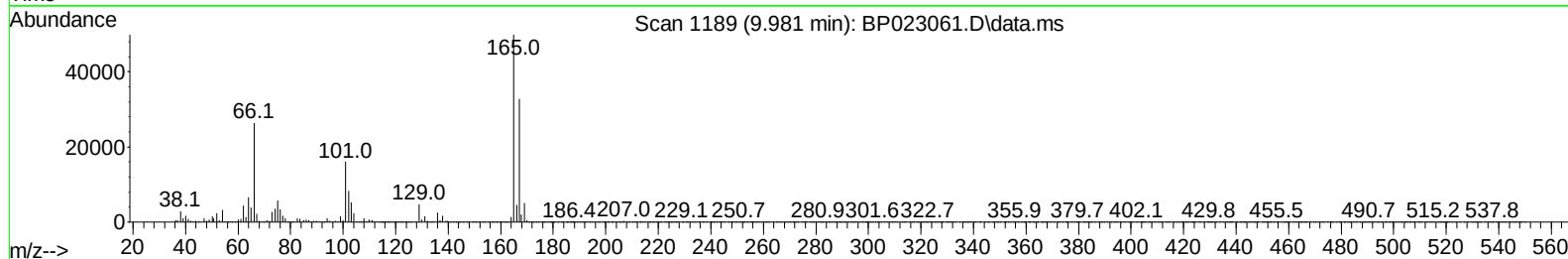
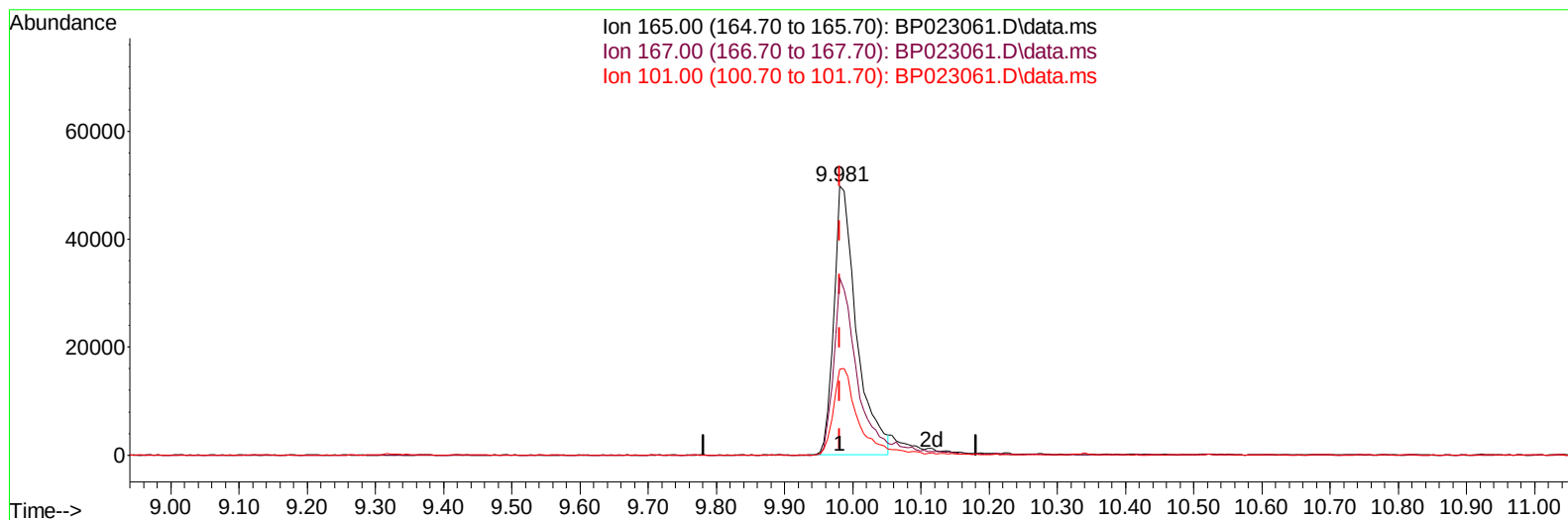
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
 Data File : BP023061.D
 Acq On : 13 Nov 2024 00:41
 Operator : RC/JU
 Sample : P4687-17
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0CD4

Manual IntegrationsAPPROVED

Quant Time: Nov 13 03:43:41 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

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



TIC: BP023061.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

9.981min (-0.000) 27.94 ng/u1

response 115717

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	65.85
101.00	32.60	32.05
0.00	0.00	0.00

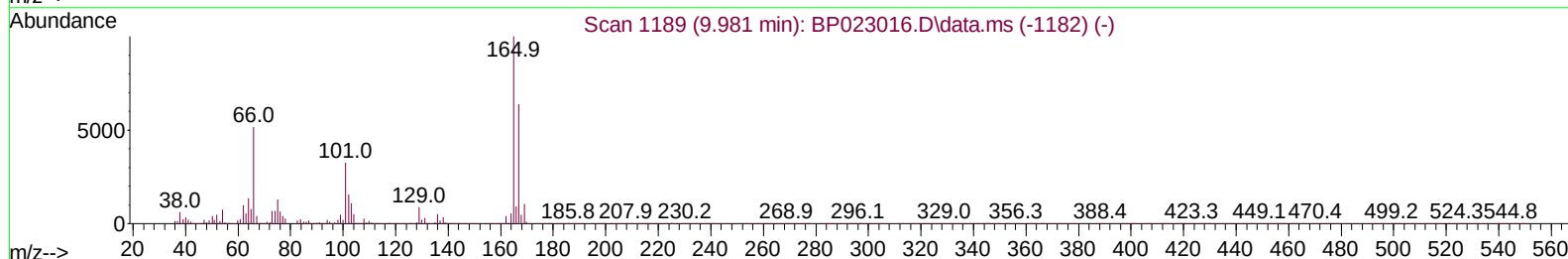
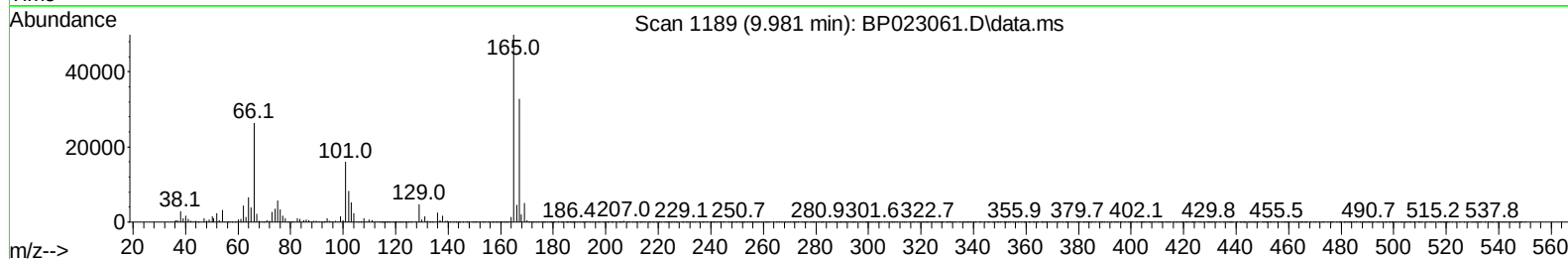
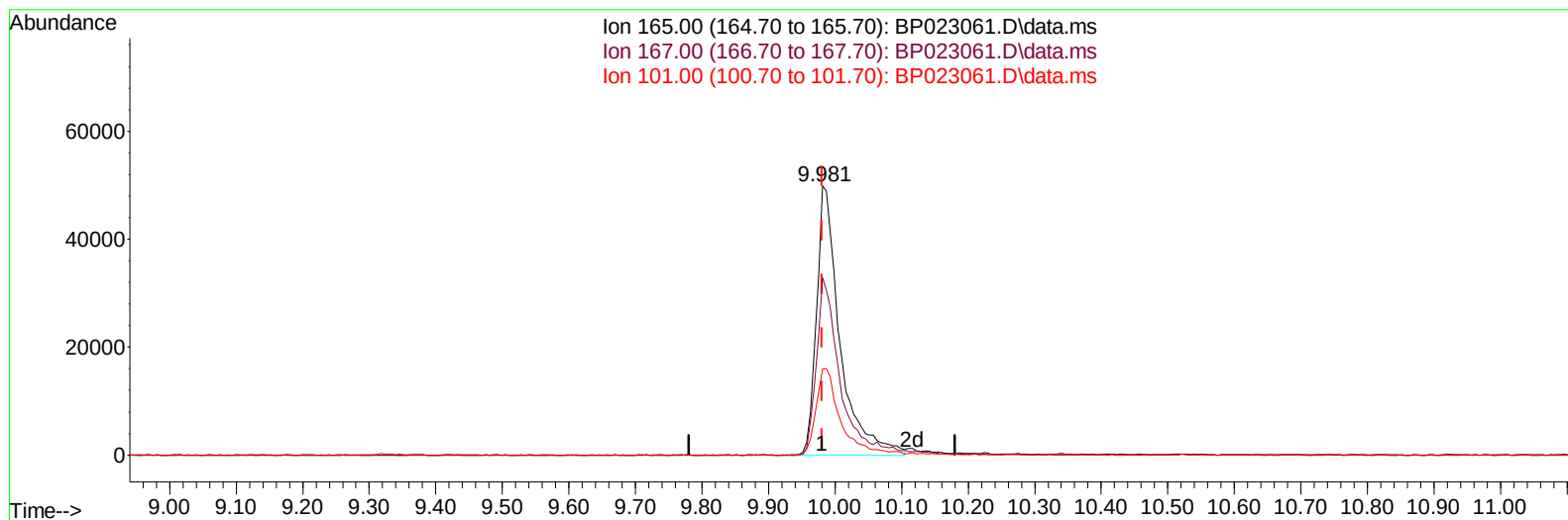
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(28) 2,4-Dichlorophenol-d3 (S)

9.981min (-0.000) 29.56 ng/ul m

response 122401

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.80	65.85
101.00	32.60	32.05
0.00	0.00	0.00

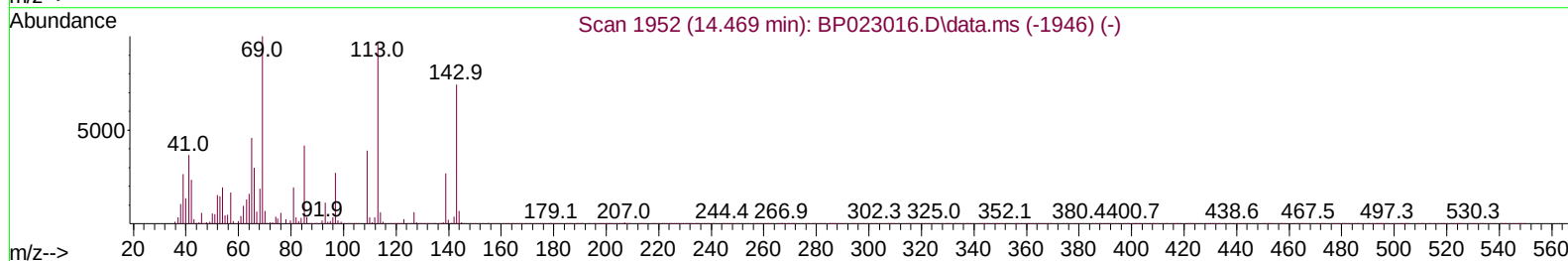
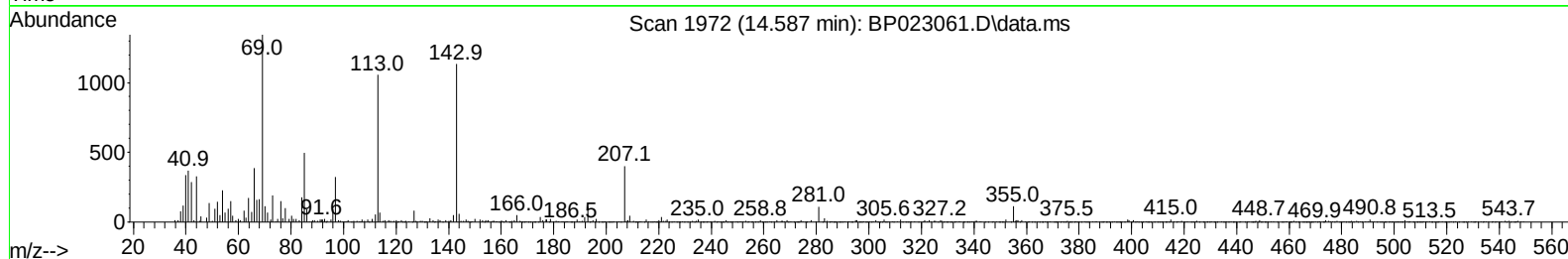
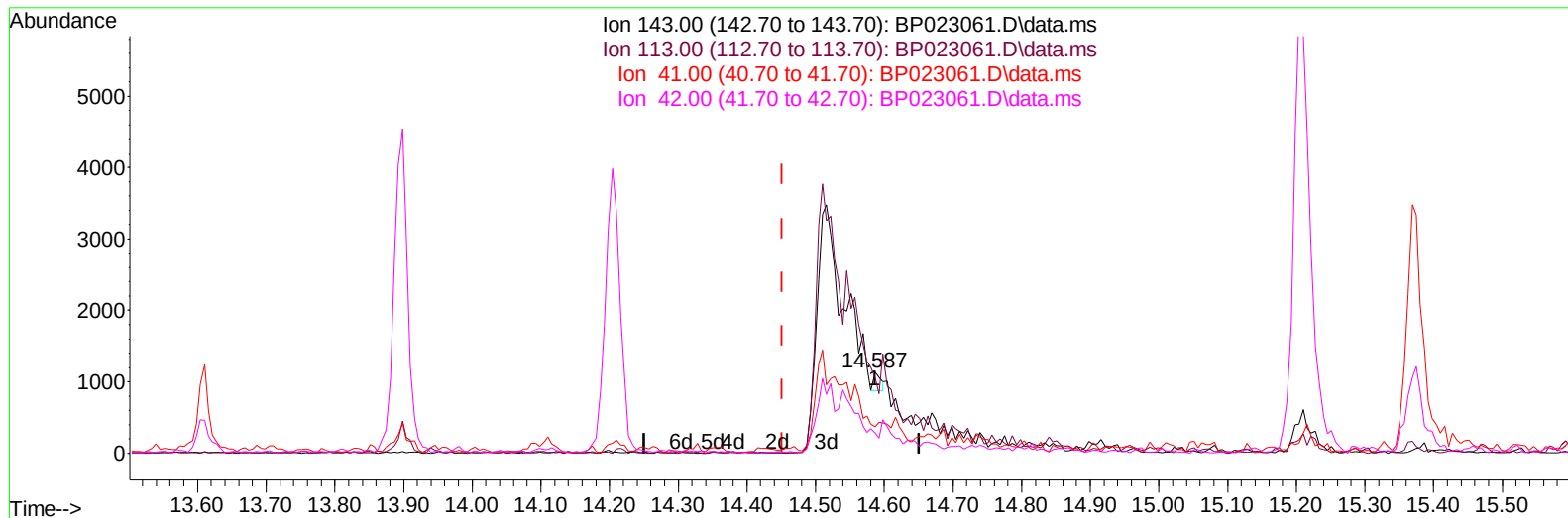
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Sample : P4687-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP023061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.587min (+ 0.135) 0.10 ng/ul

response 199

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.12
41.00	39.20	32.36
42.00	25.90	25.13

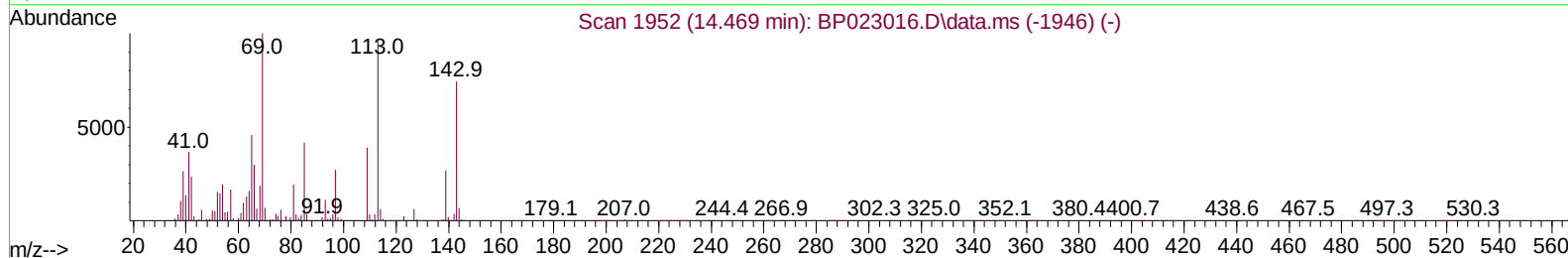
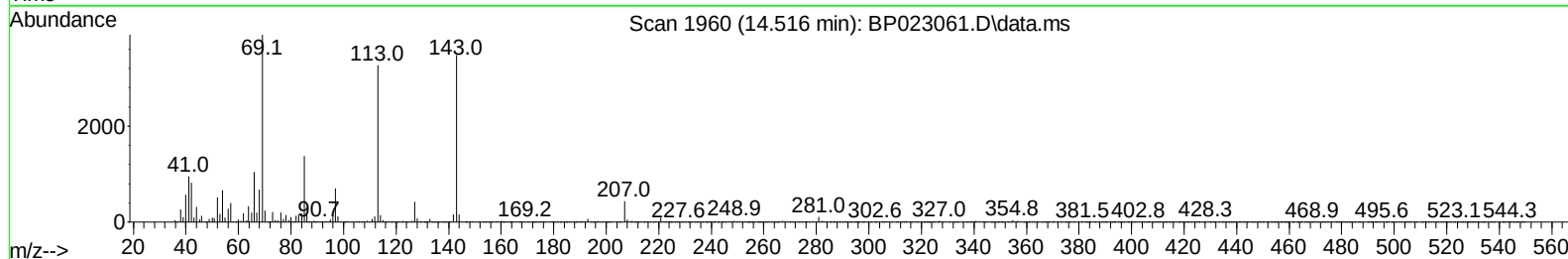
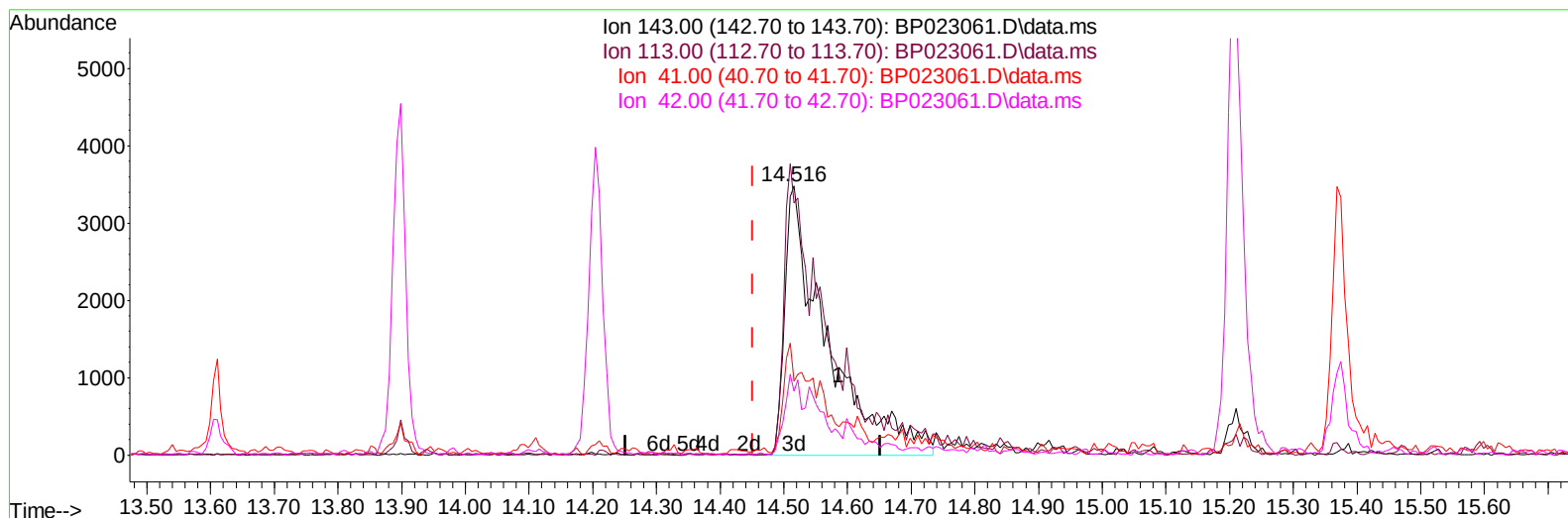
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP023061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.065) 7.79 ng/ul m

response 15975

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	107.90	93.73
41.00	39.20	27.39#
42.00	25.90	23.71

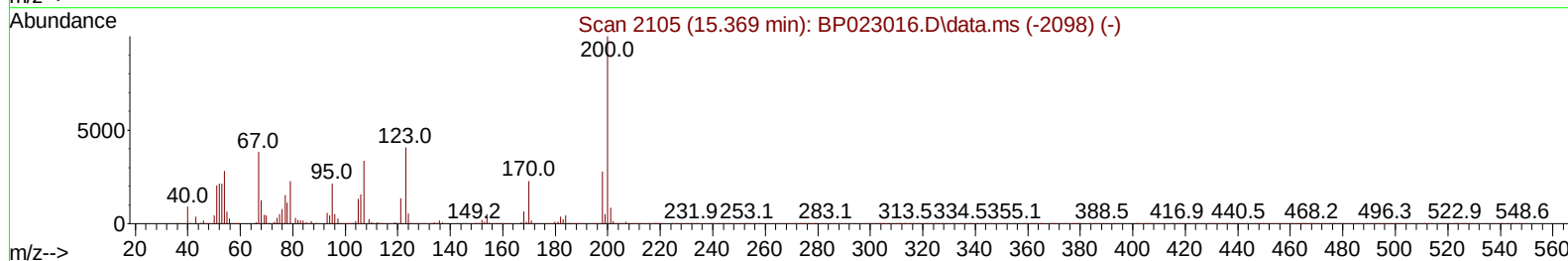
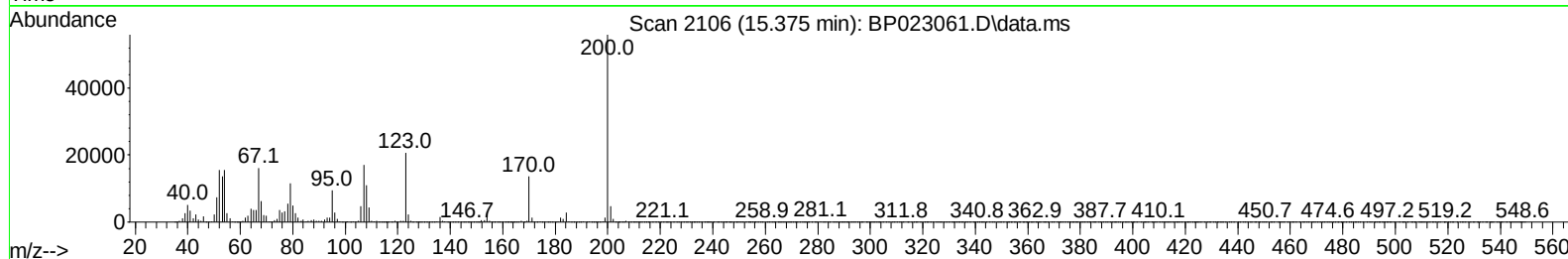
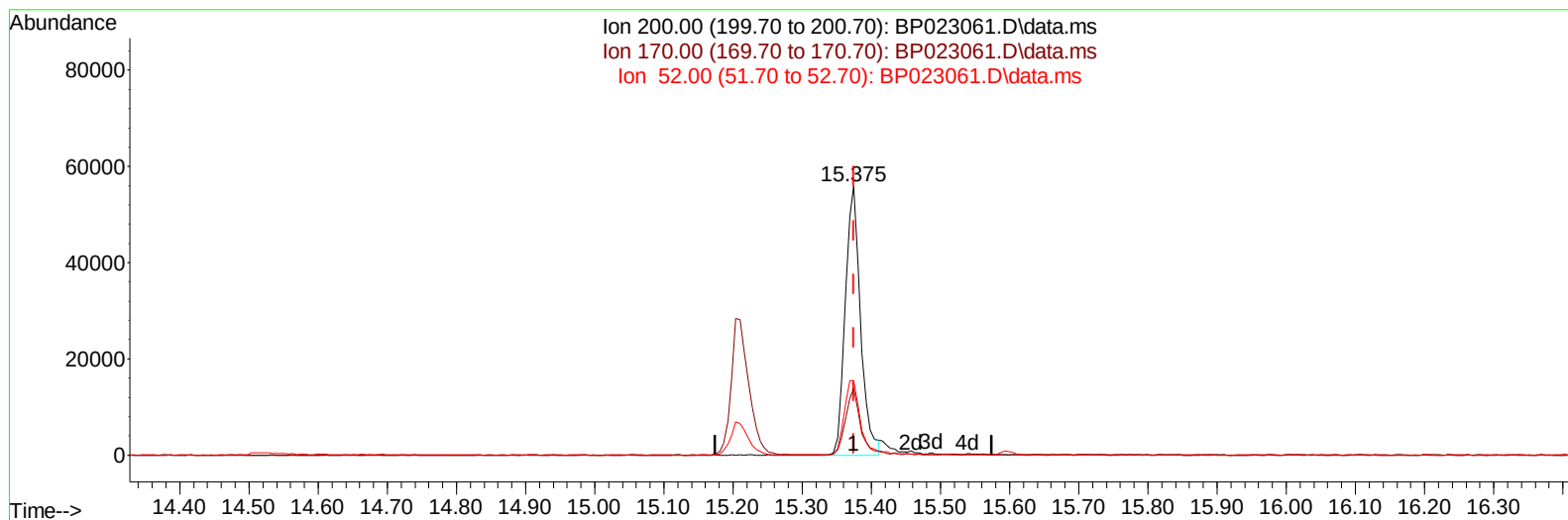
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Sample : P4687-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 13 03:45:56 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
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TIC: BP023061.D\data.ms

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

15.375min (-0.000) 29.97 ng/ul

response 85890

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	24.58
52.00	35.30	27.69#
0.00	0.00	0.00

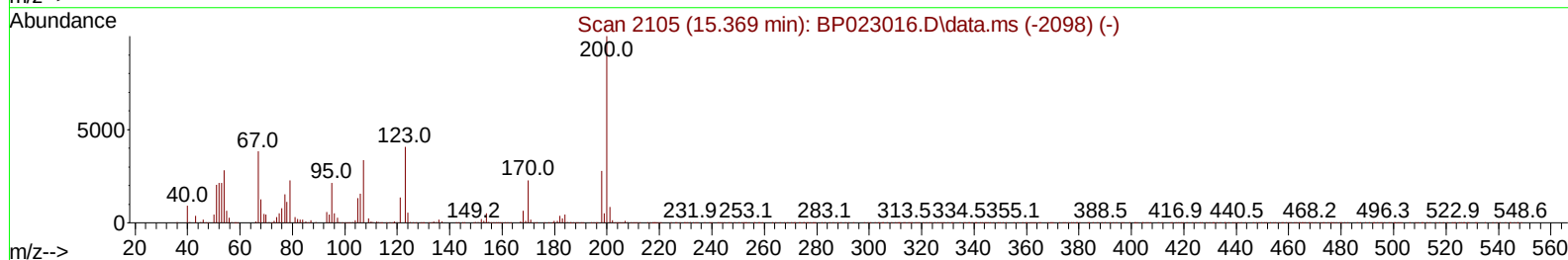
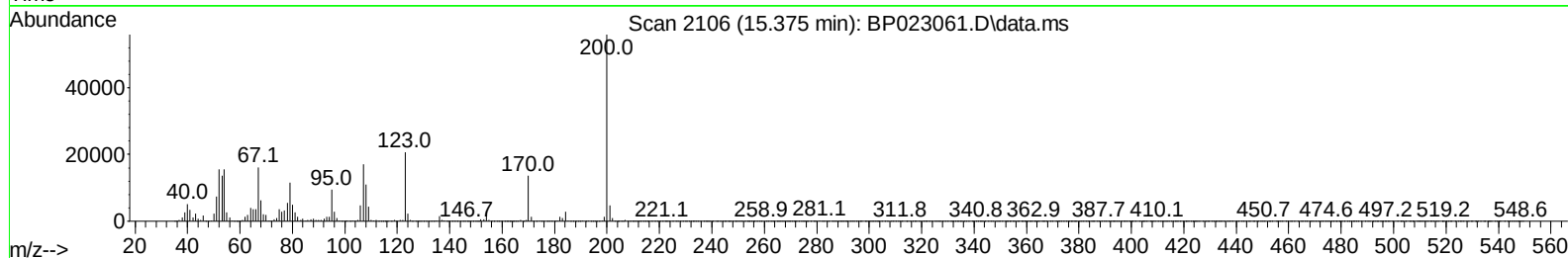
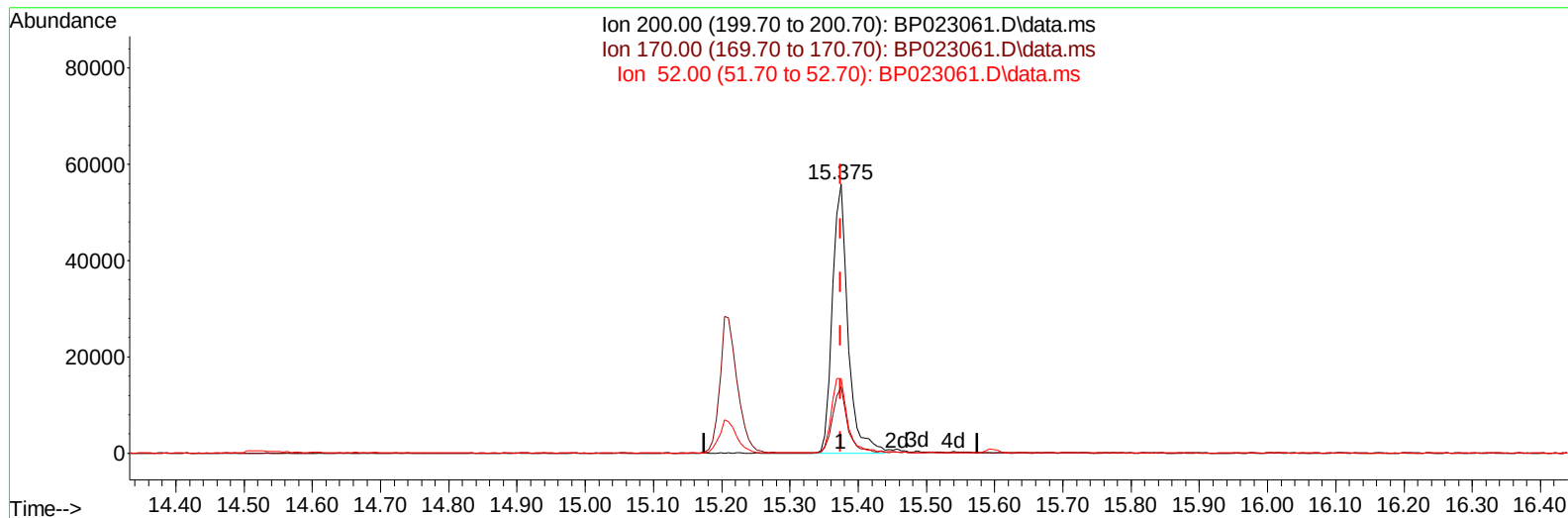
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111224\
Data File : BP023061.D
Acq On : 13 Nov 2024 00:41
Operator : RC/JU
Sample : P4687-17
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CD4

Manual IntegrationsAPPROVED

Quant Time: Nov 13 03:45:56 2024
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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: BP023061.D\data.ms

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

15.375min (-0.000) 30.97 ng/ul m

response 88736

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.70	24.58
52.00	35.30	27.69#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/14/2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	61608	20.000	ng/ul	0.00
20) Naphthalene-d8	10.340	136	238260	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.204	164	189264	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.004	188	478326	20.000	ng/ul	0.00
79) Chrysene-d12	21.433	240	568048	20.000	ng/ul	-0.02
88) Perylene-d12	24.645	264	703083	20.000	ng/ul	-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.140	96	7202	5.619	ng/uL	0.00
4) Pyridine-d5	3.575	84	9706	2.549	ng/ul	0.02
7) Phenol-d5	6.799	99	35283	7.746	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	81769	30.556	ng/ul	0.00
11) 2-Chlorophenol-d4	7.134	132	93232	27.948	ng/ul	0.00
15) 4-Methylphenol-d8	8.305	113	73257	19.544	ng/ul	0.00
21) Nitrobenzene-d5	8.728	128	52453	31.623	ng/ul	0.00
24) 2-Nitrophenol-d4	9.440	143	64042	32.386	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.981	165	122401m	29.557	ng/ul	0.00
31) 4-Chloroaniline-d4	10.499	131	61639	12.476	ng/ul	0.01
46) Dimethylphthalate-d6	13.610	166	487452	35.735	ng/ul	0.00
49) Acenaphthylene-d8	13.898	160	452943	31.823	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	15975m	7.793	ng/ul	0.06
60) Fluorene-d10	15.204	176	413064	34.538	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.375	200	88736m	30.968	ng/ul	0.00
73) Anthracene-d10	17.116	188	778242	38.426	ng/ul	0.00
81) Pyrene-d10	19.492	212	998079	38.146	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.433	264	1283447	38.323	ng/ul	-0.03

Target Compounds Qvalue

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

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