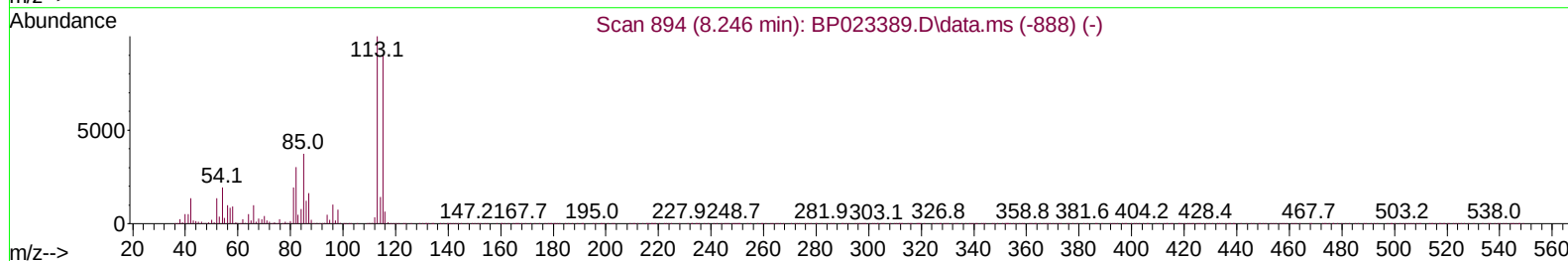
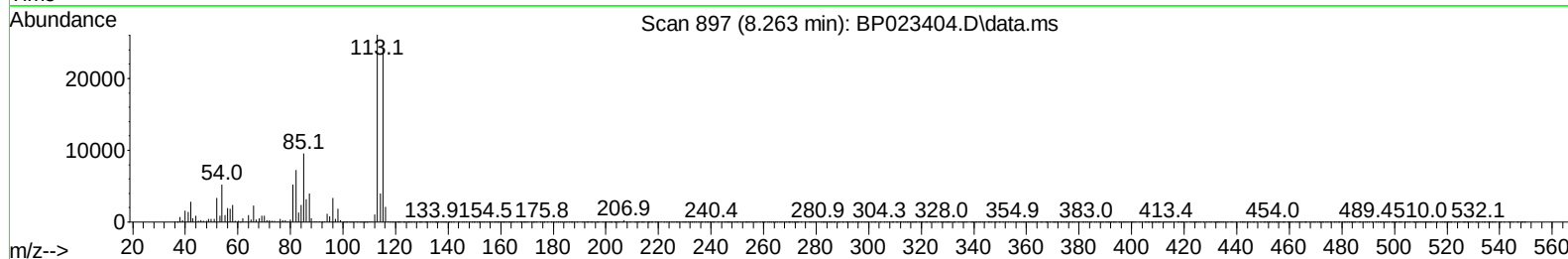
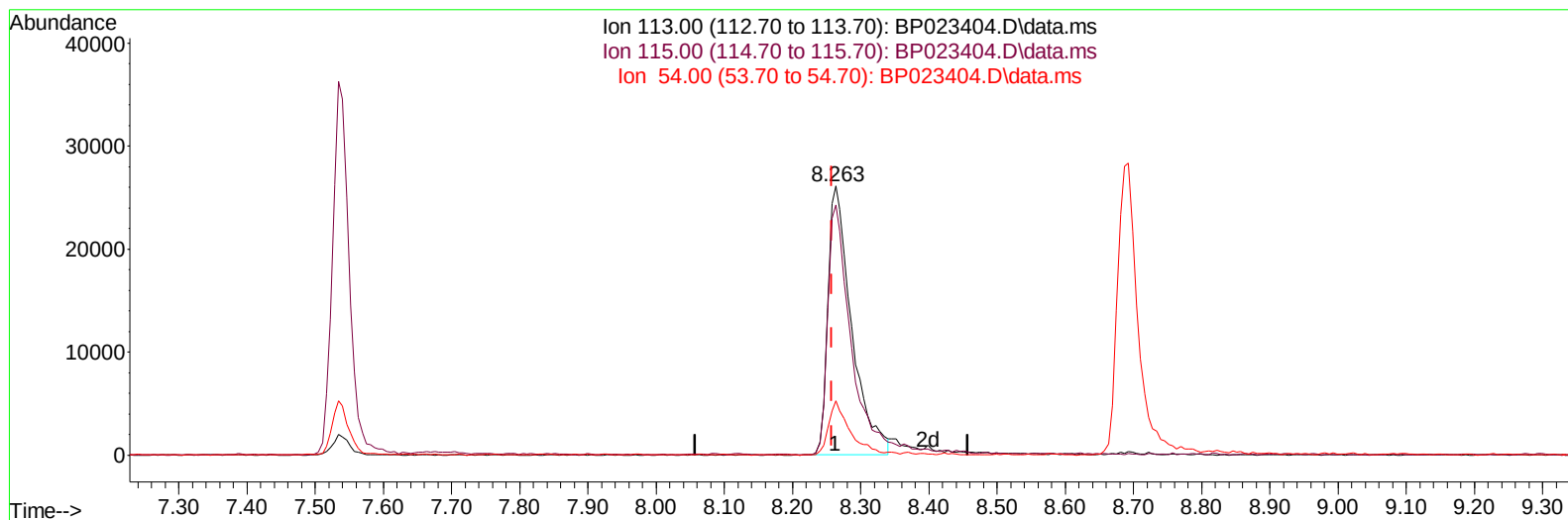


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(15) 4-Methylphenol-d8 (S)

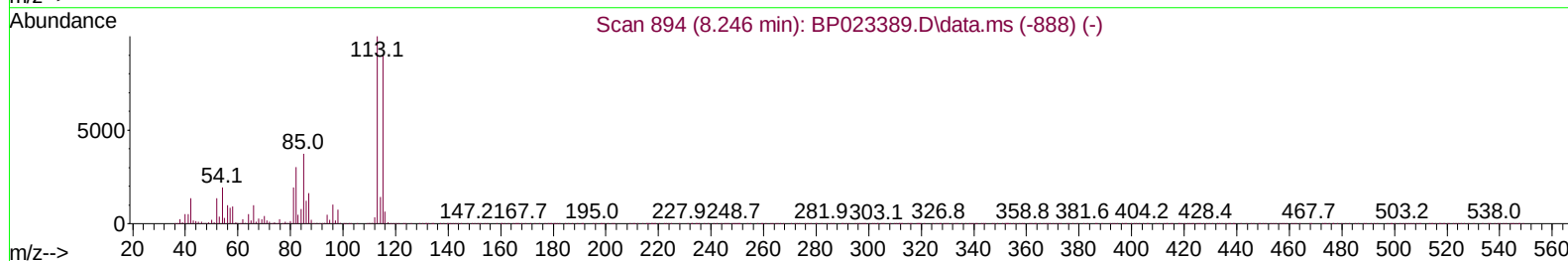
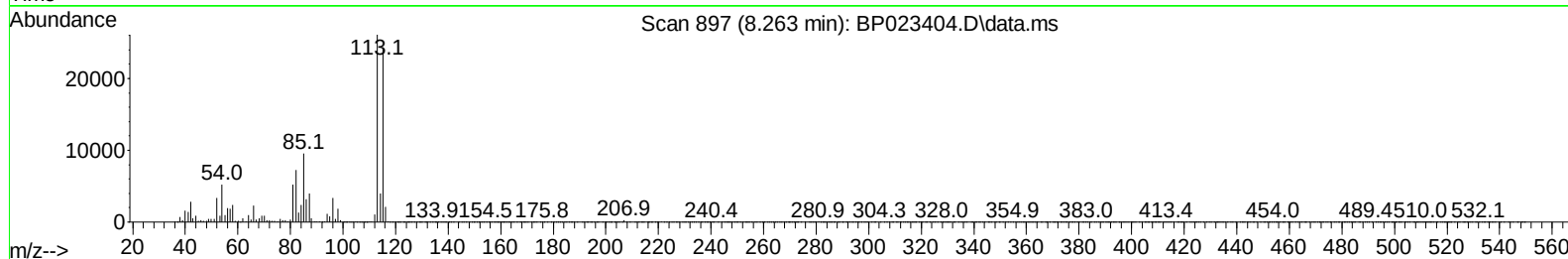
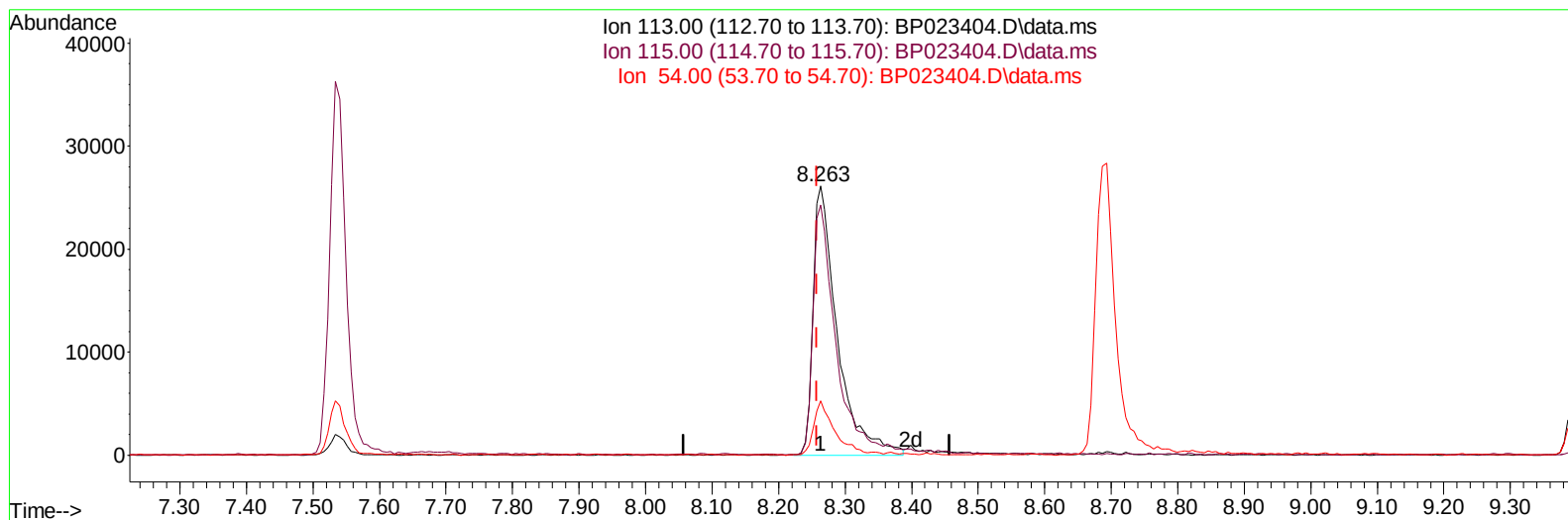
8.263min (+ 0.006) 10.37 ng/ul

response 63119

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	93.08
54.00	16.60	20.12#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(15) 4-Methylphenol-d8 (S)

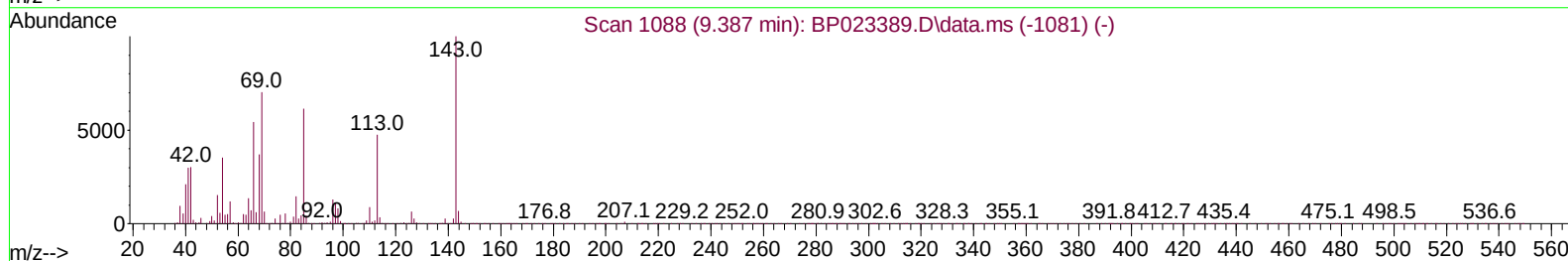
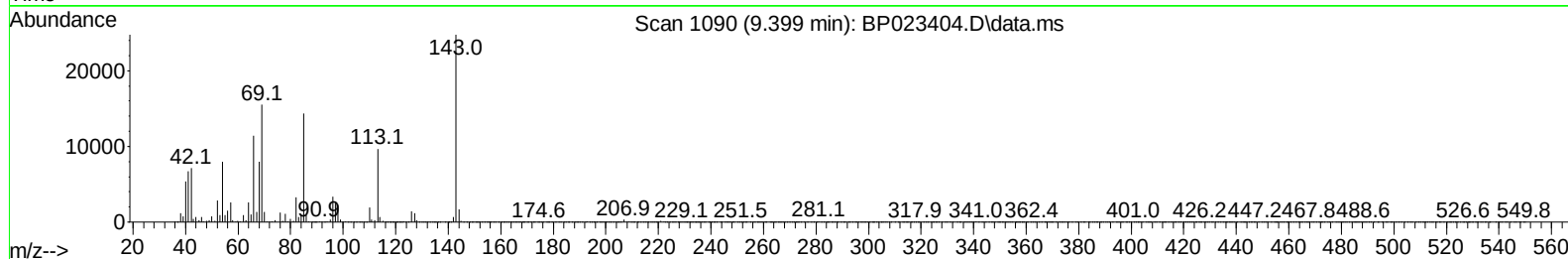
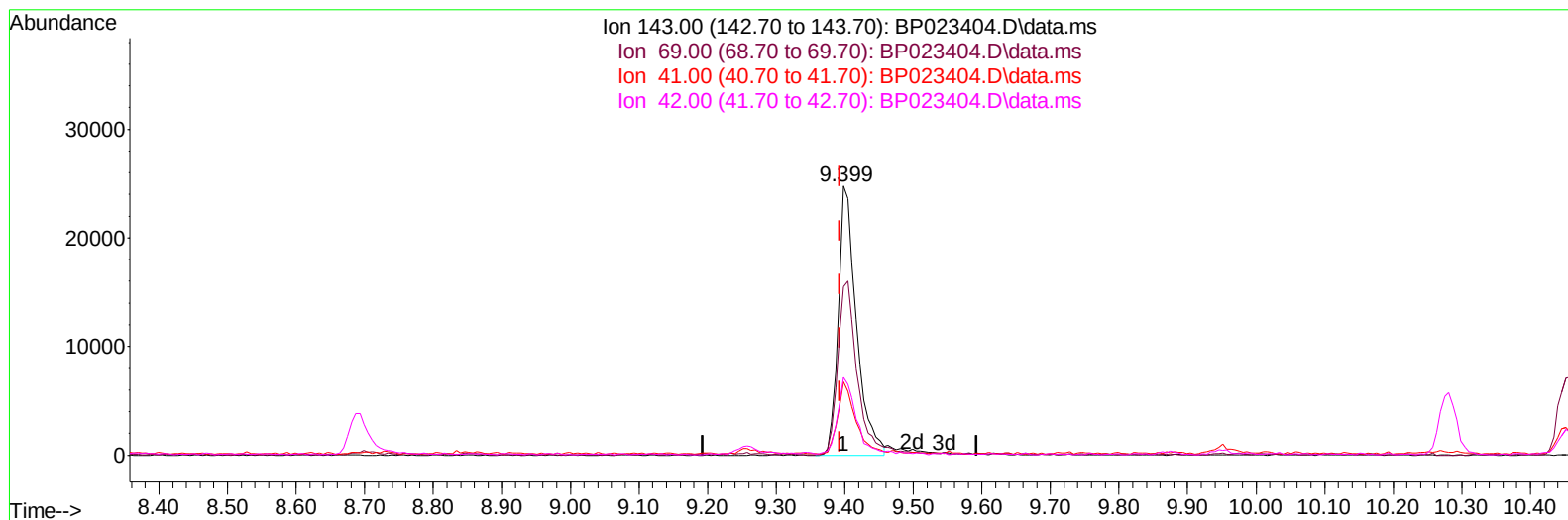
8.263min (+ 0.006) 10.86 ng/ul m

response 66047

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	87.60	93.08
54.00	16.60	20.12#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(24) 2-Nitrophenol-d4 (S)

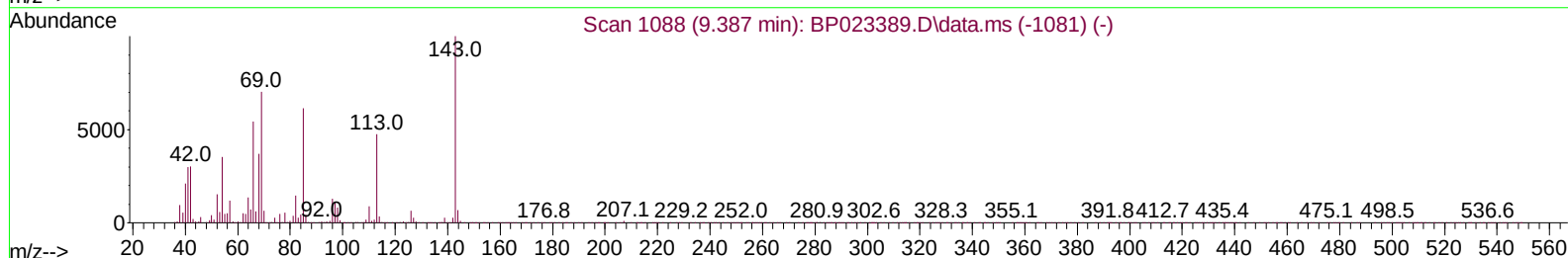
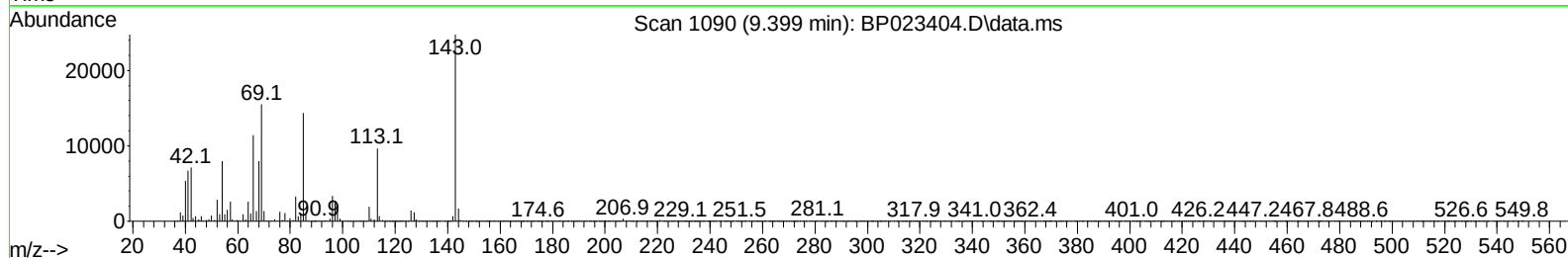
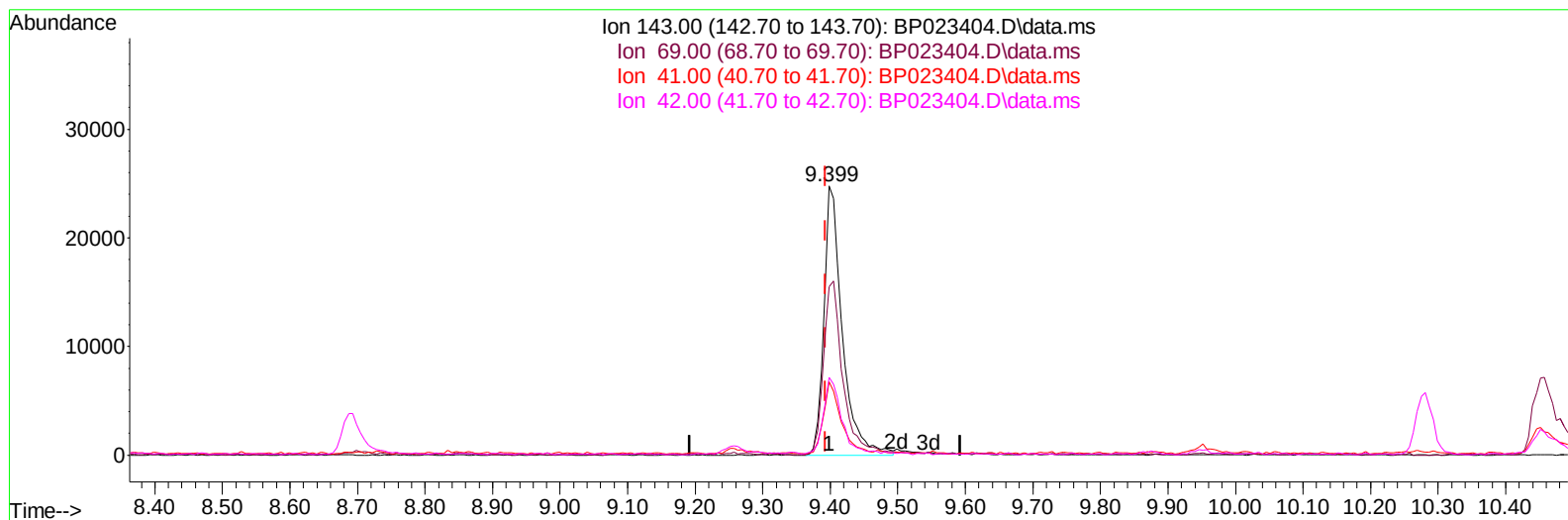
9.399min (+ 0.006) 15.69 ng/ul

response 45505

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.40	62.66
41.00	23.70	27.26
42.00	24.80	28.81

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



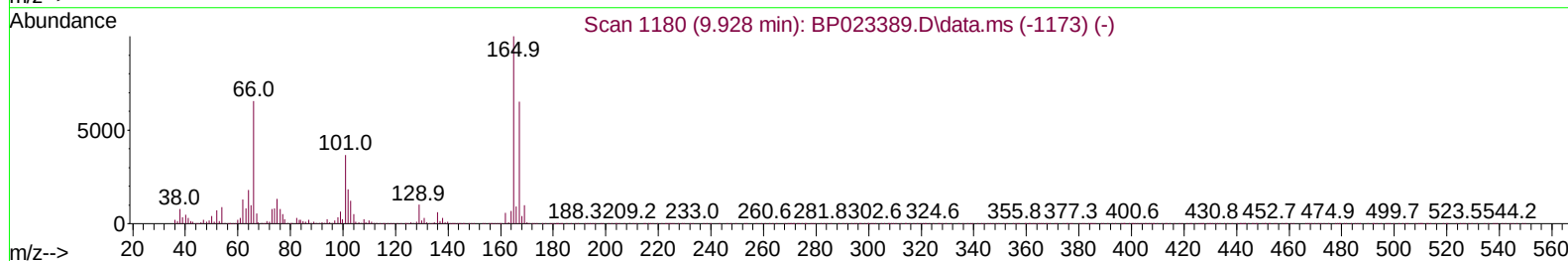
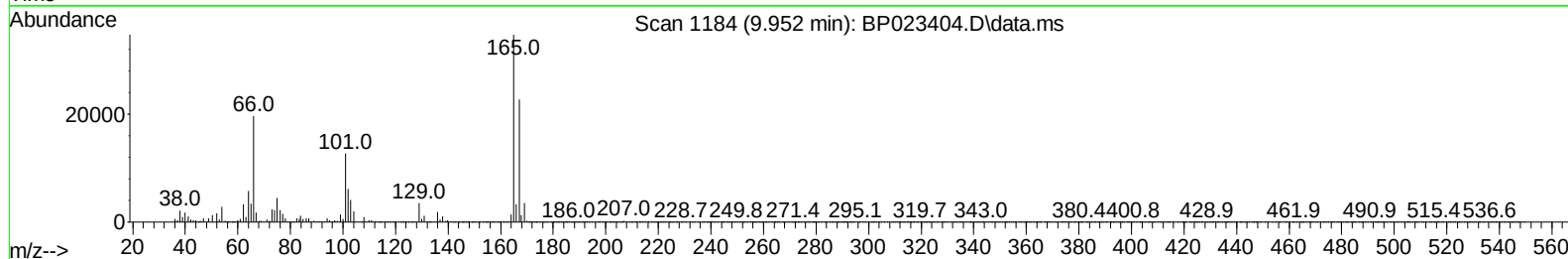
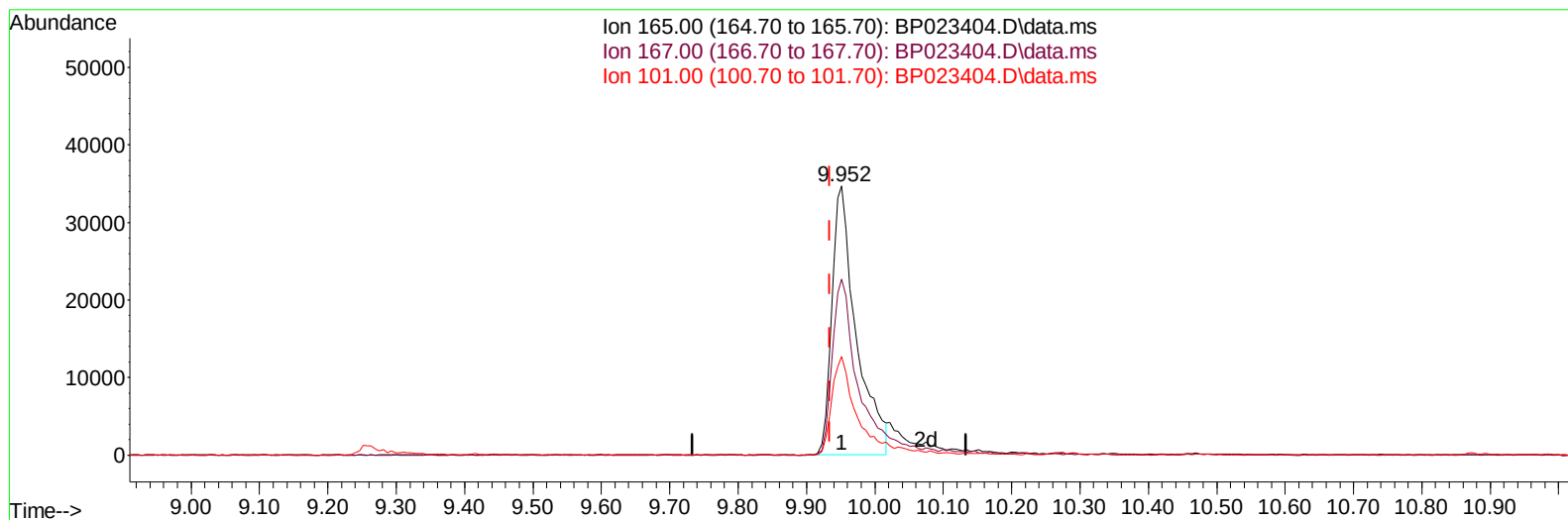
TIC: BP023404.D\data.ms

(24) 2-Nitrophenol-d4 (S)**9.399min (+ 0.006) 16.14 ng/ul m****response 46801**

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	60.40	62.66
41.00	23.70	27.26
42.00	24.80	28.81

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

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

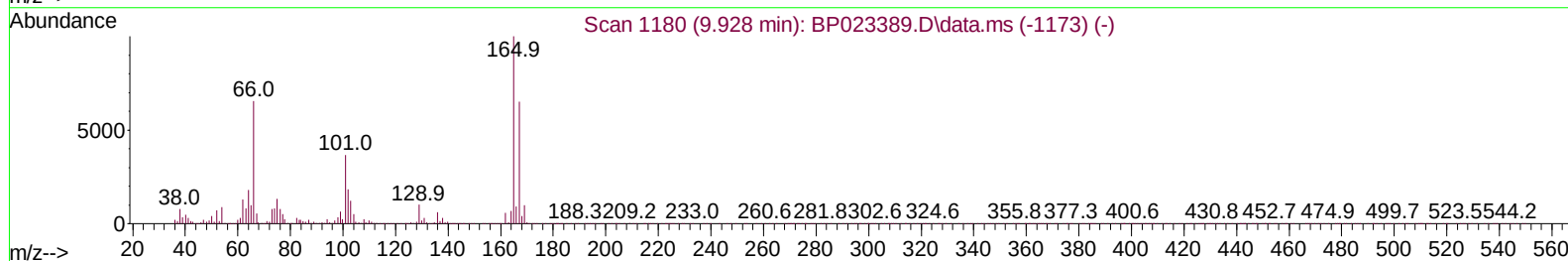
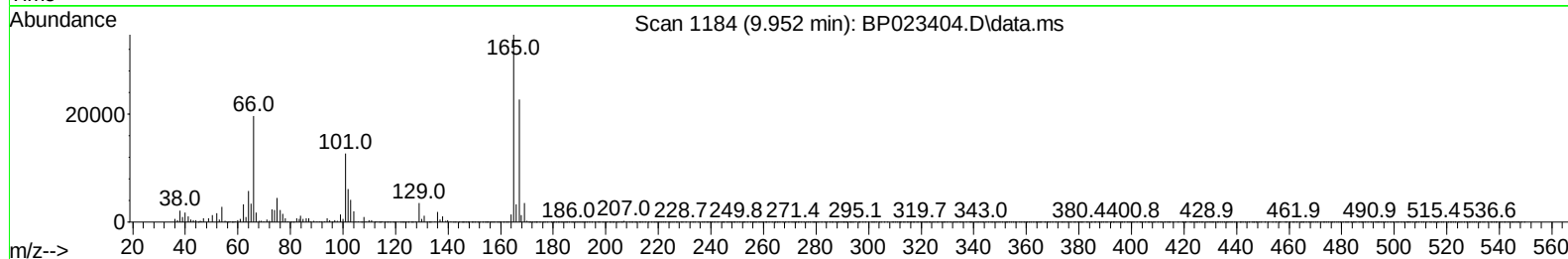
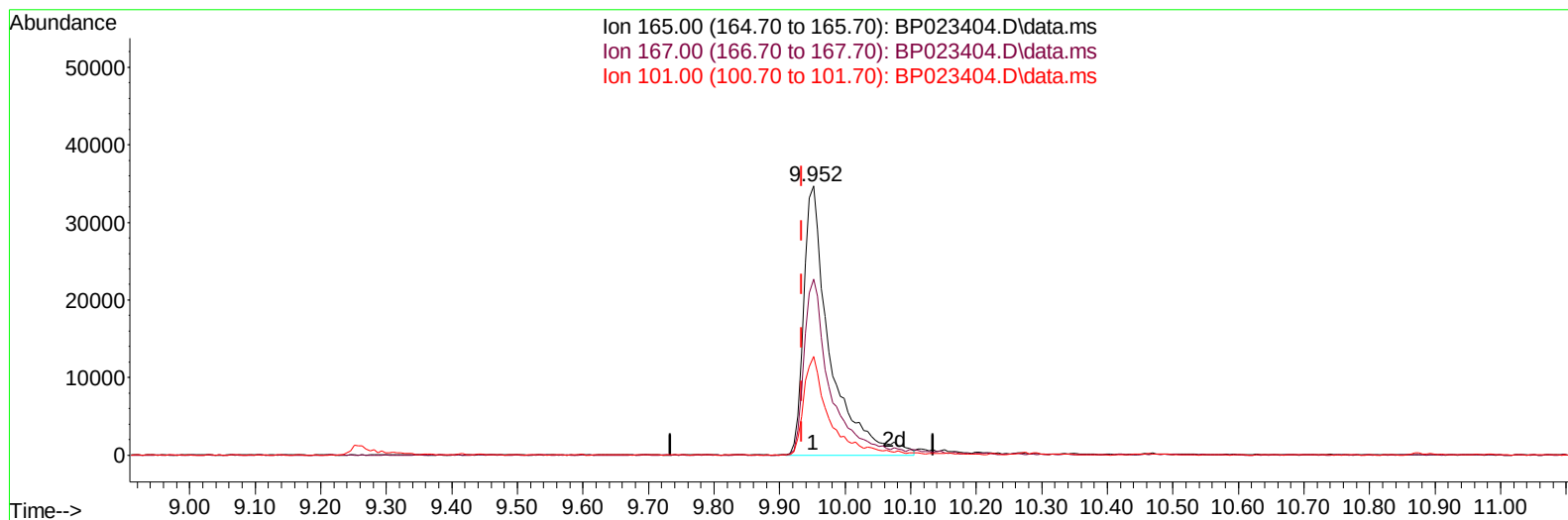
9.952min (+ 0.018) 13.92 ng/ul

response 85195

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.33
101.00	34.30	36.68
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

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

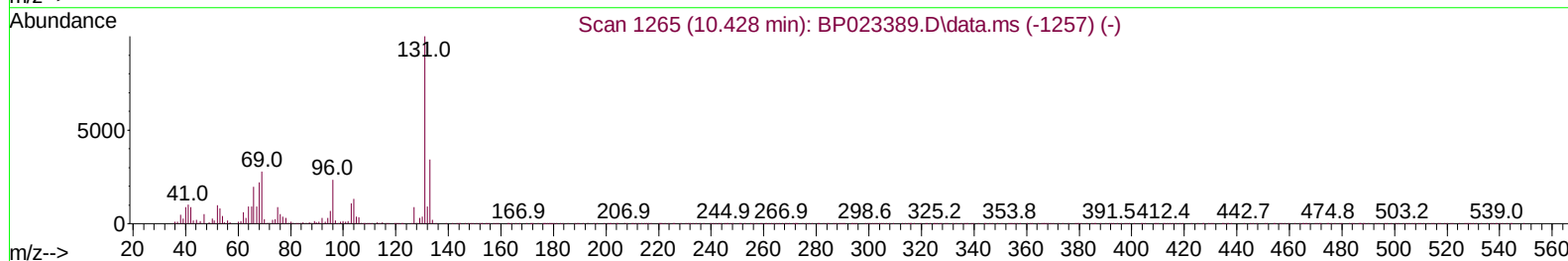
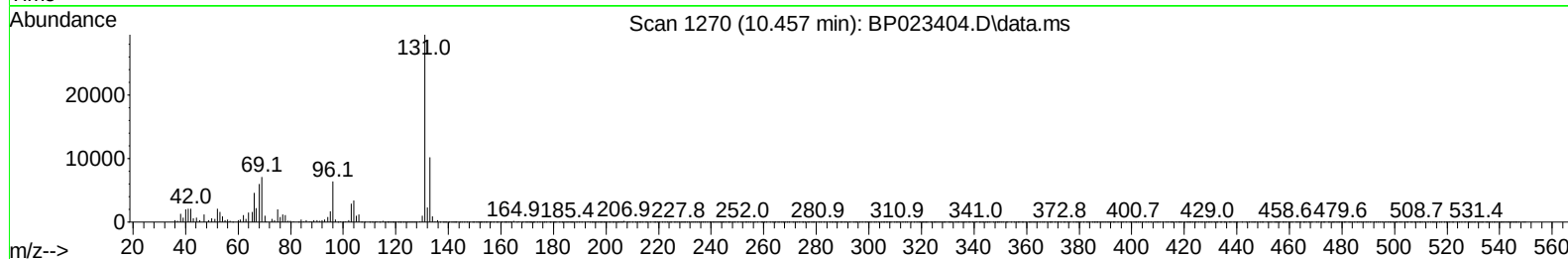
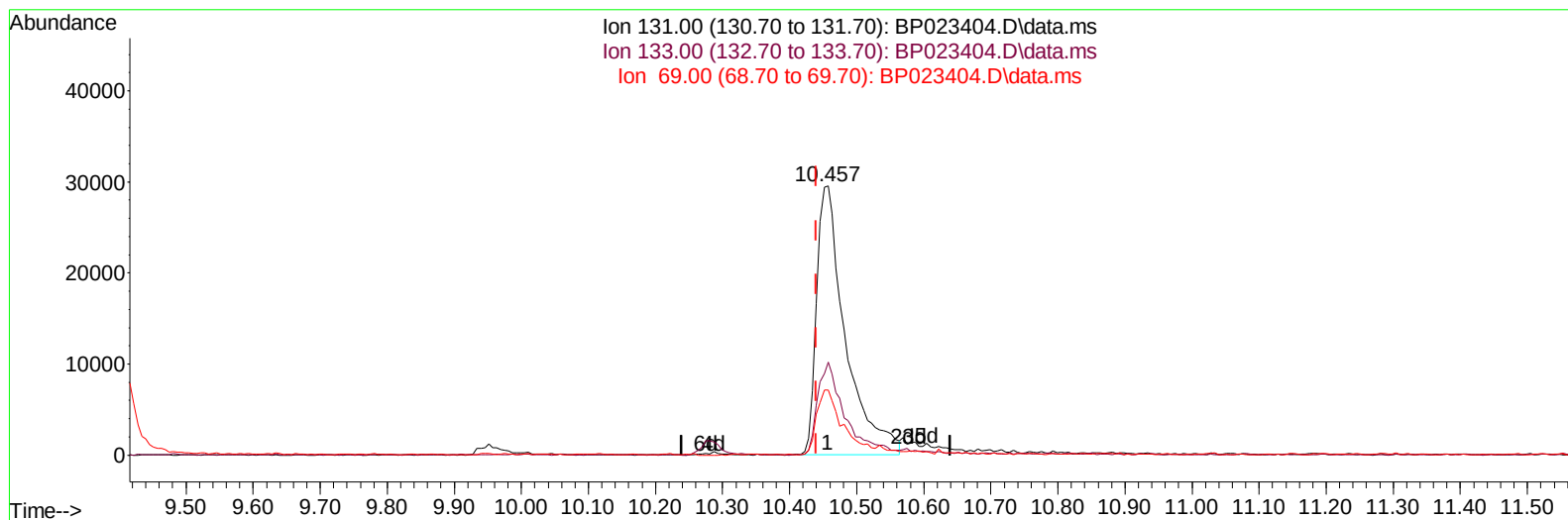
9.952min (+ 0.018) 15.56 ng/ul m

response 95197

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.33
101.00	34.30	36.68
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(31) 4-Chloroaniline-d4 (S)

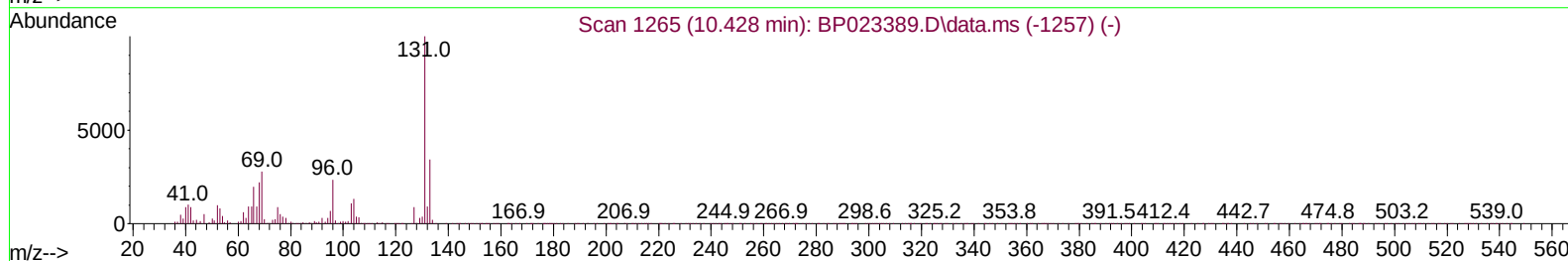
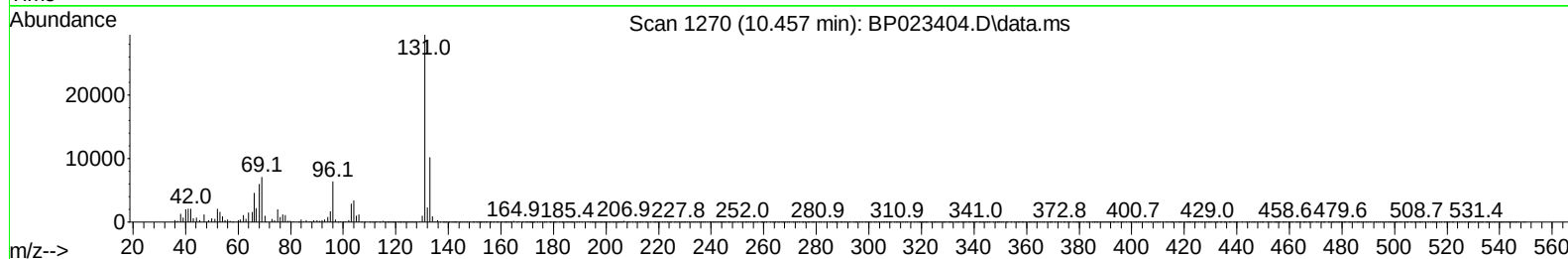
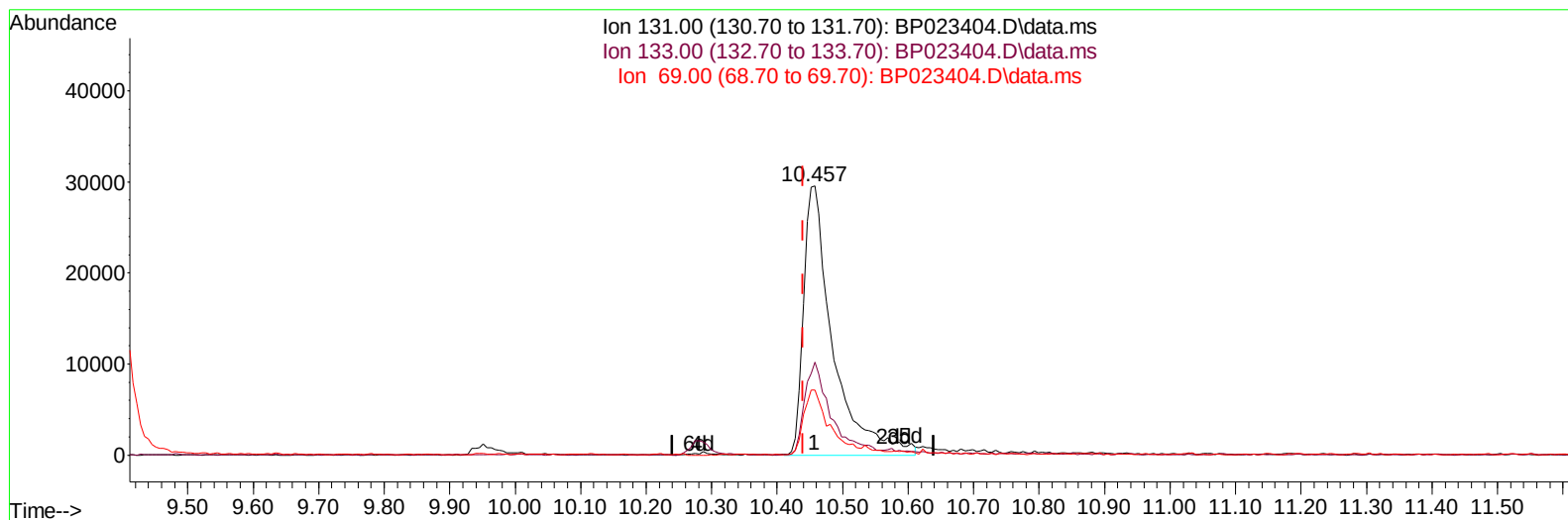
10.457min (+ 0.018) 12.80 ng/ul

response 87769

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	34.51
69.00	24.30	24.14
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(31) 4-Chloroaniline-d4 (S)

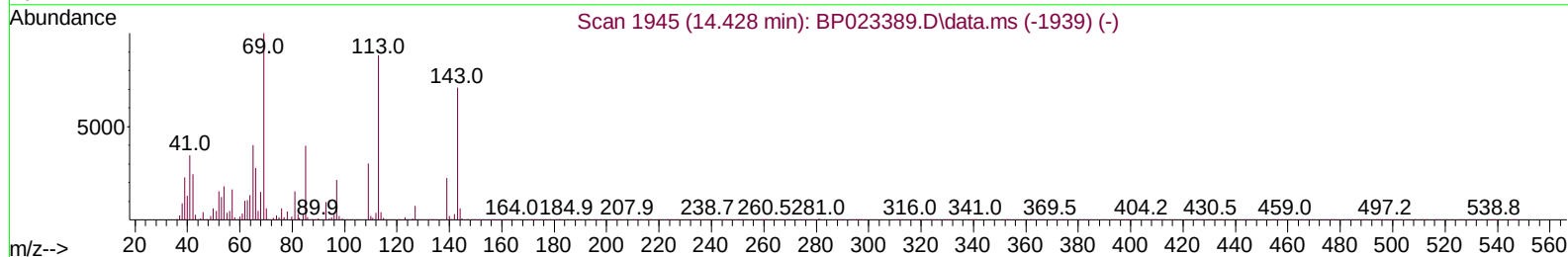
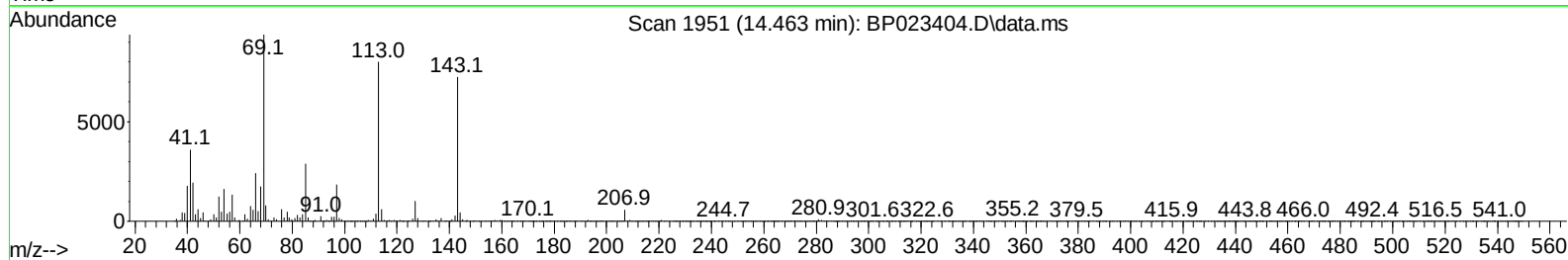
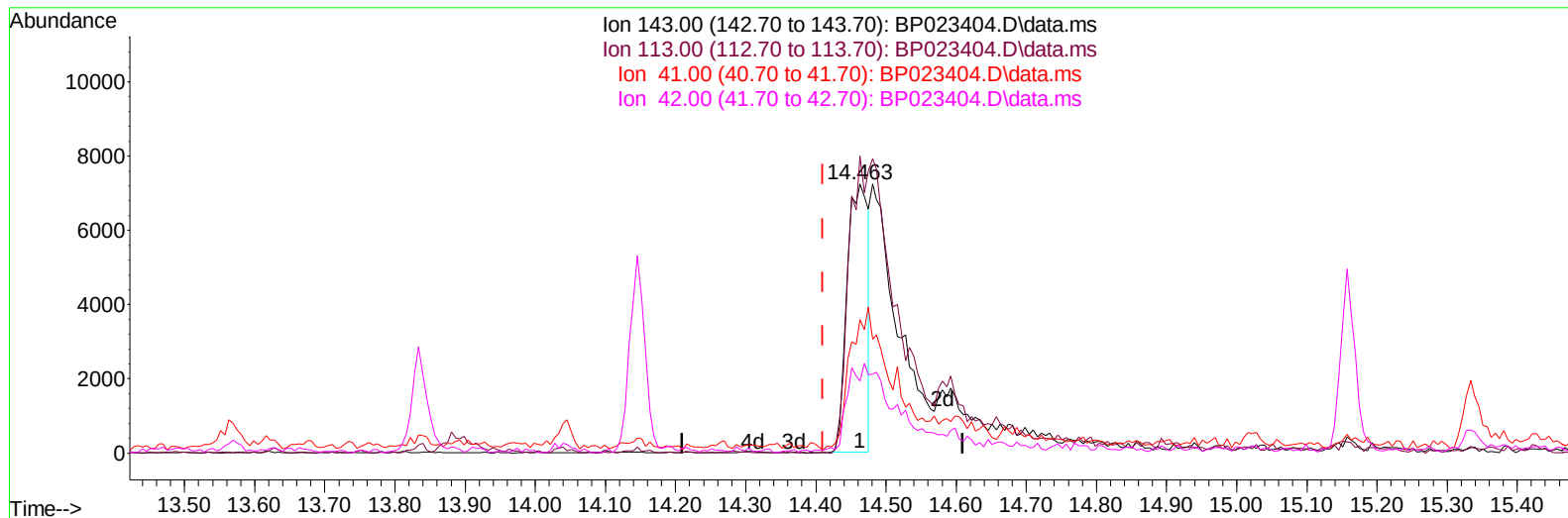
10.457min (+ 0.018) 13.39 ng/ul m

response 91817

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	34.51
69.00	24.30	24.14
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

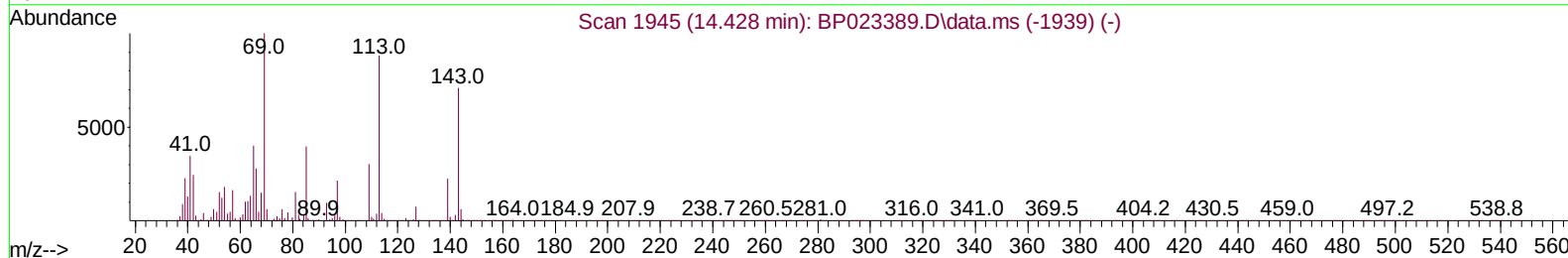
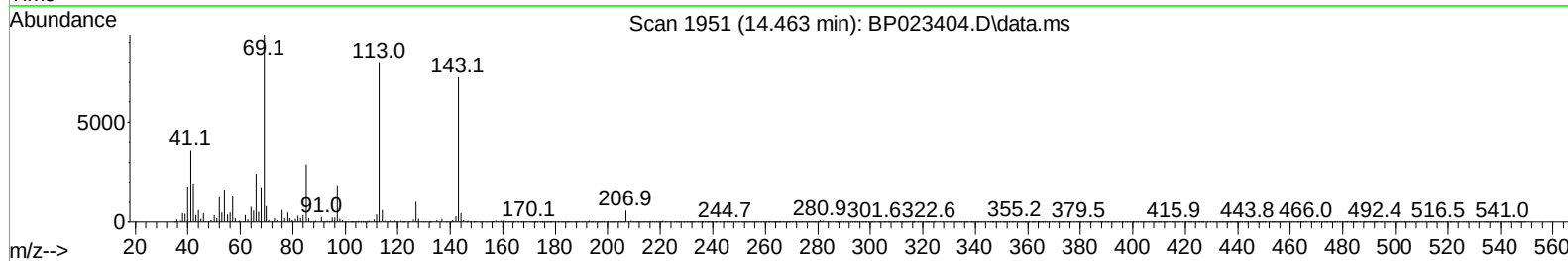
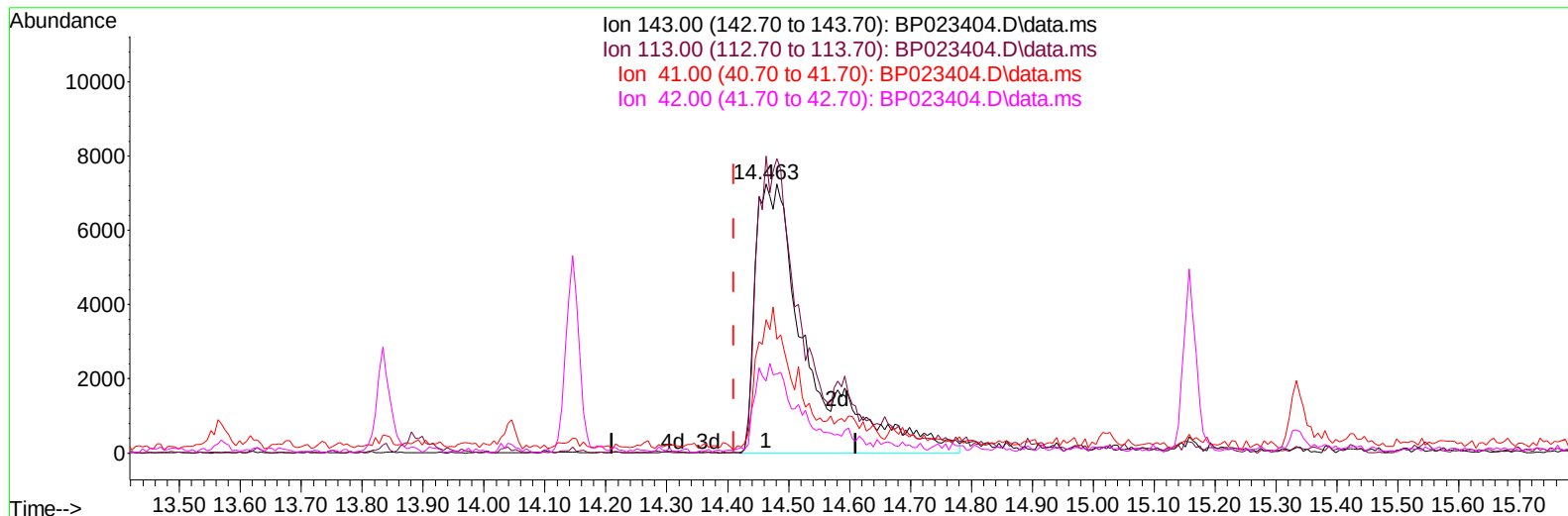
14.463min (+ 0.053) 6.45 ng/ul

response 15077

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	110.43
41.00	45.60	49.73
42.00	31.70	26.71

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

(54) 4-Nitrophenol-d4 (S)

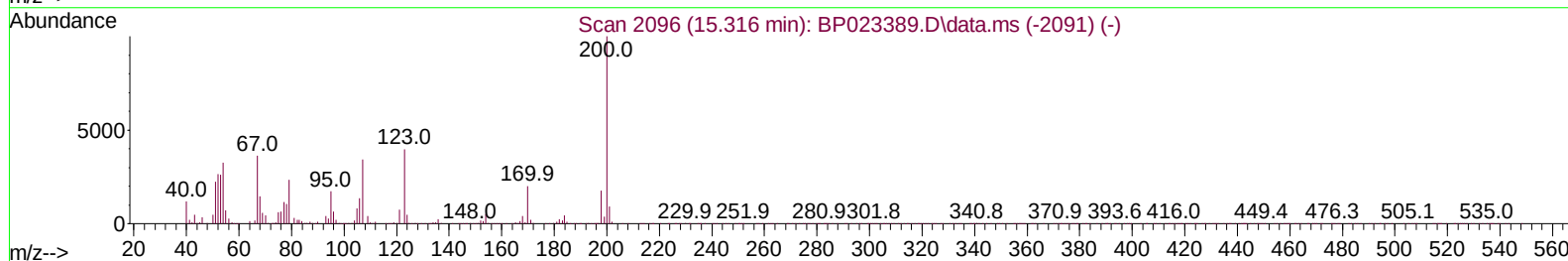
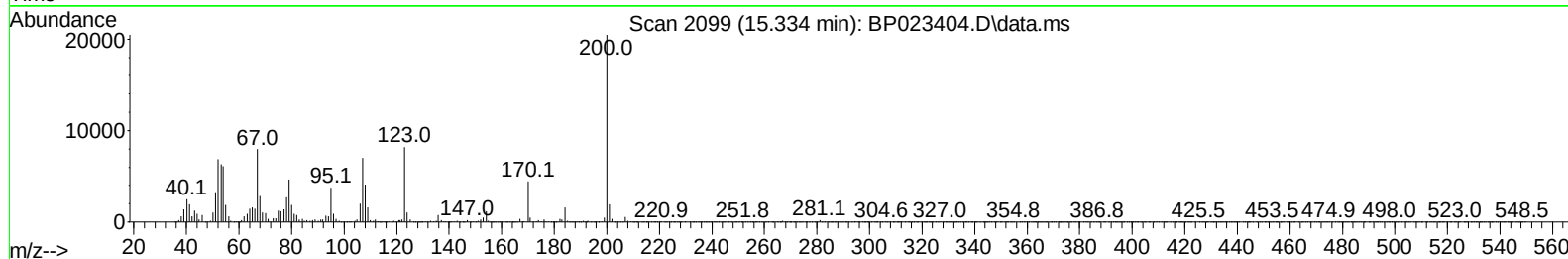
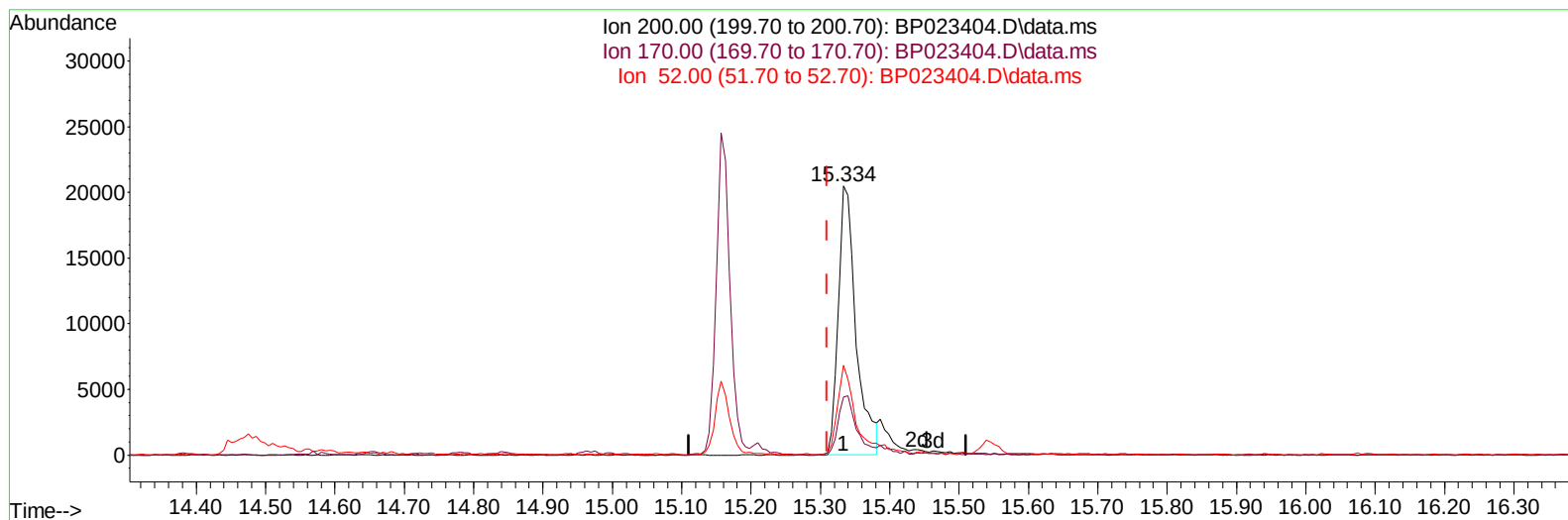
14.463min (+ 0.053) 18.92 ng/ul m

response 44256

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	110.43
41.00	45.60	49.73
42.00	31.70	26.71

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

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

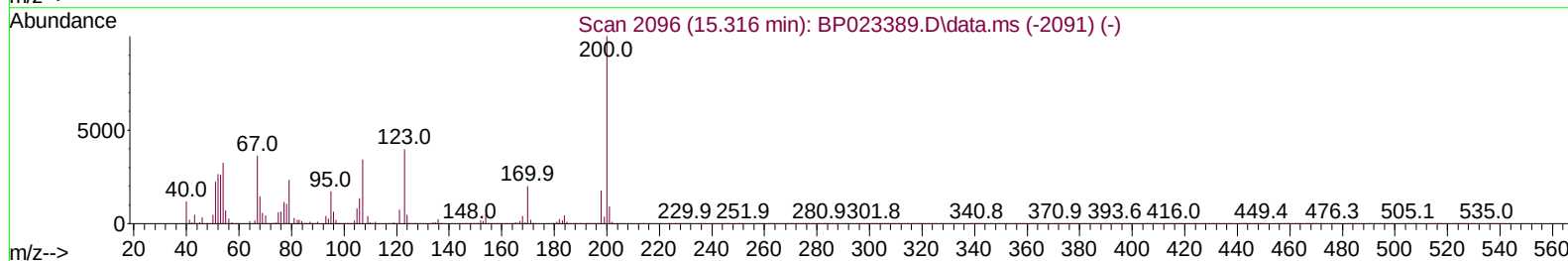
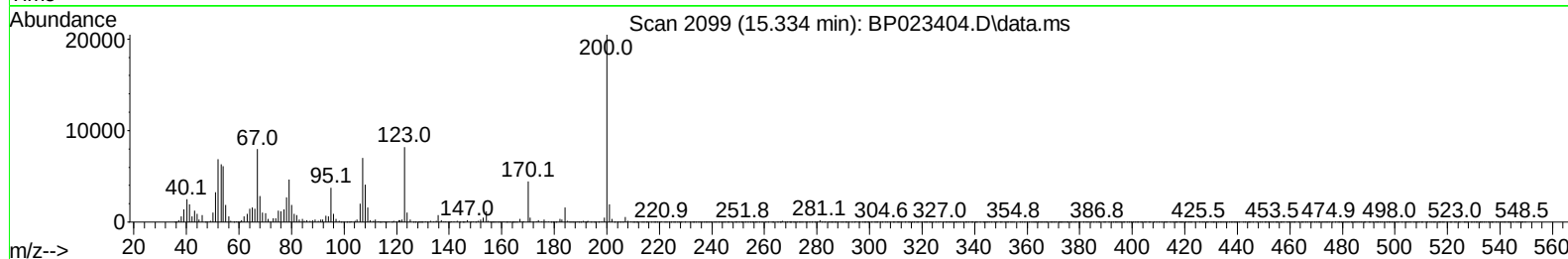
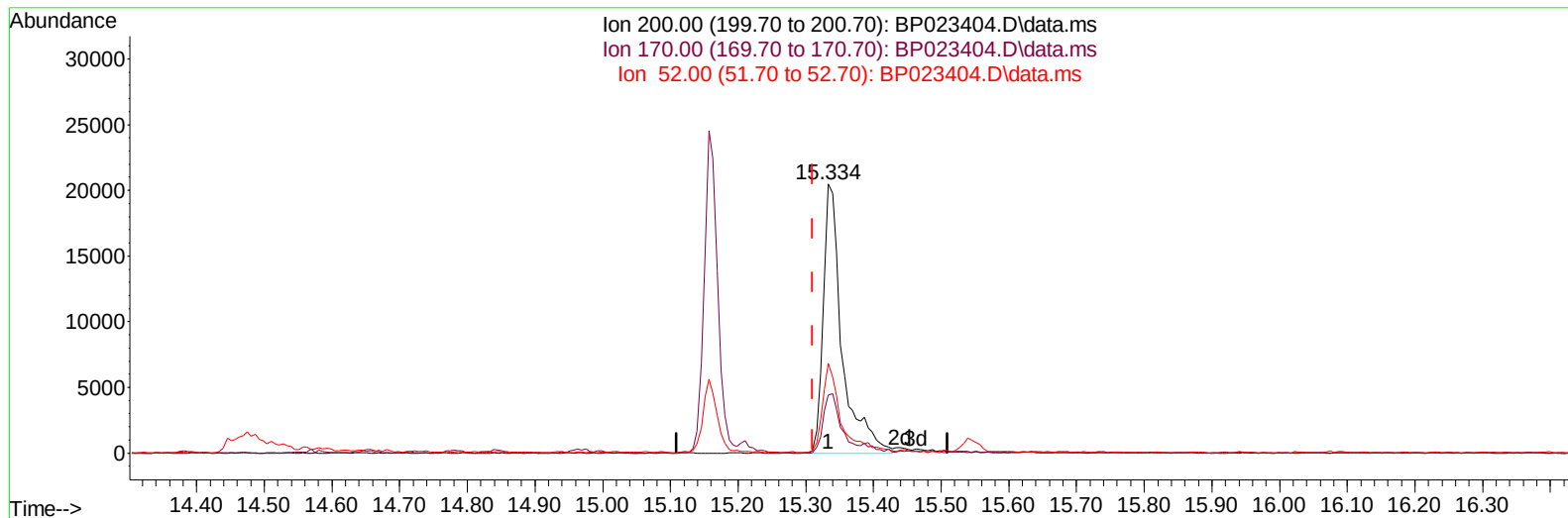
15.334min (+ 0.023) 10.67 ng/ul

response 36229

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	21.59
52.00	37.90	33.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:23:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023404.D\data.ms

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

15.334min (+ 0.023) 11.67 ng/ul m

response 39612

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	21.59
52.00	37.90	33.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023404.D
 Acq On : 12 Dec 2024 20:33
 Operator : RC/JU
 Sample : P5232-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:30:01 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	96070	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	336931	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	245845	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188	561866	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	726656	20.000	ng/ul	0.00
88) Perylene-d12	24.557	264	868482	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	6232	2.388	ng/uL	0.00
4) Pyridine-d5	3.522	84	77344	11.527	ng/ul	0.00
7) Phenol-d5	6.758	99	108065	14.336	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	6.887	67	69889	14.696	ng/ul	0.00
11) 2-Chlorophenol-d4	7.093	132	79326	14.259	ng/ul	0.00
15) 4-Methylphenol-d8	8.263	113	66047m	10.856	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	37836	15.038	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	46801m	16.140	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.952	165	95197m	15.555	ng/ul	0.02
31) 4-Chloroaniline-d4	10.457	131	91817m	13.392	ng/ul	0.02
46) Dimethylphthalate-d6	13.569	166	340294	17.830	ng/ul	0.01
49) Acenaphthylene-d8	13.834	160	329833	16.385	ng/ul	0.00
54) 4-Nitrophenol-d4	14.463	143	44256m	18.923	ng/ul	0.05
60) Fluorene-d10	15.157	176	271864	16.195	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	39612m	11.665	ng/ul	0.02
73) Anthracene-d10	17.057	188	450563	17.571	ng/ul	0.00
81) Pyrene-d10	19.439	212	562172	14.808	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.333	264	638610	13.736	ng/ul	-0.01
Target Compounds						
					Qvalue	
80) Fluoranthene	19.098	202	62229	1.430	ng/ul	98
82) Pyrene	19.475	202	54099	1.172	ng/ul	98
90) Benzo(b)fluoranthene	23.574	252	71862	1.317	ng/ul#	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023404.D
Acq On : 12 Dec 2024 20:33
Operator : RC/JU
Sample : P5232-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Dec 13 02:30:01 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

