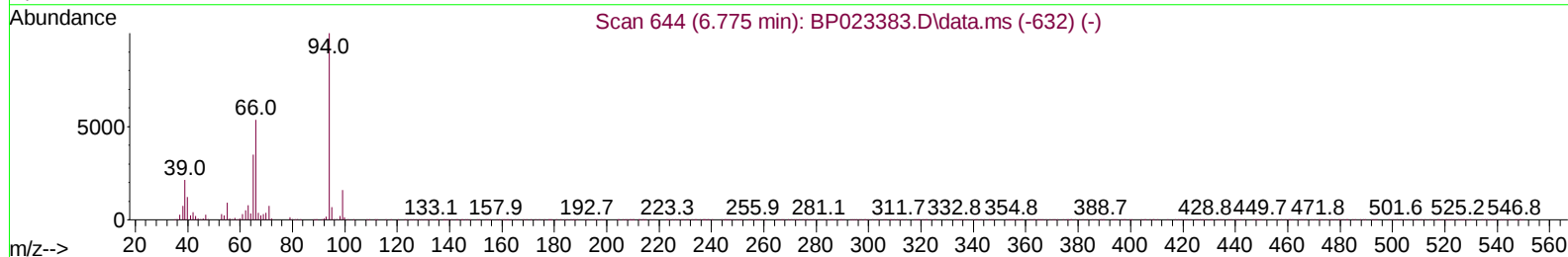
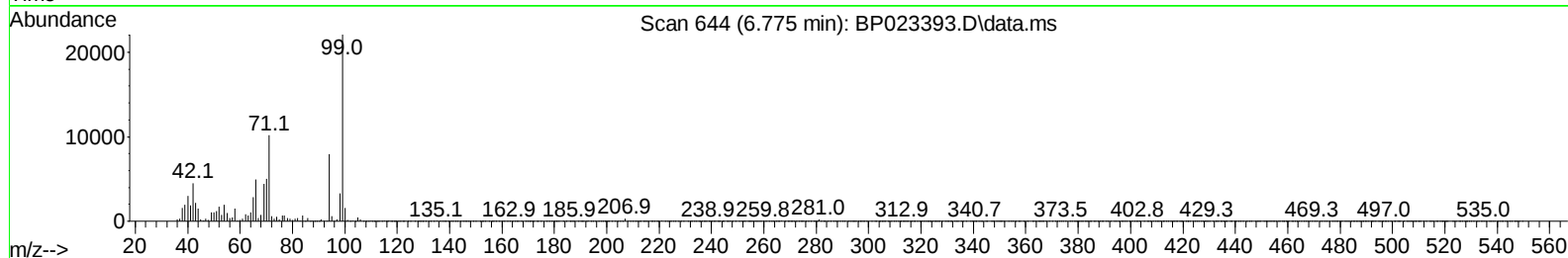
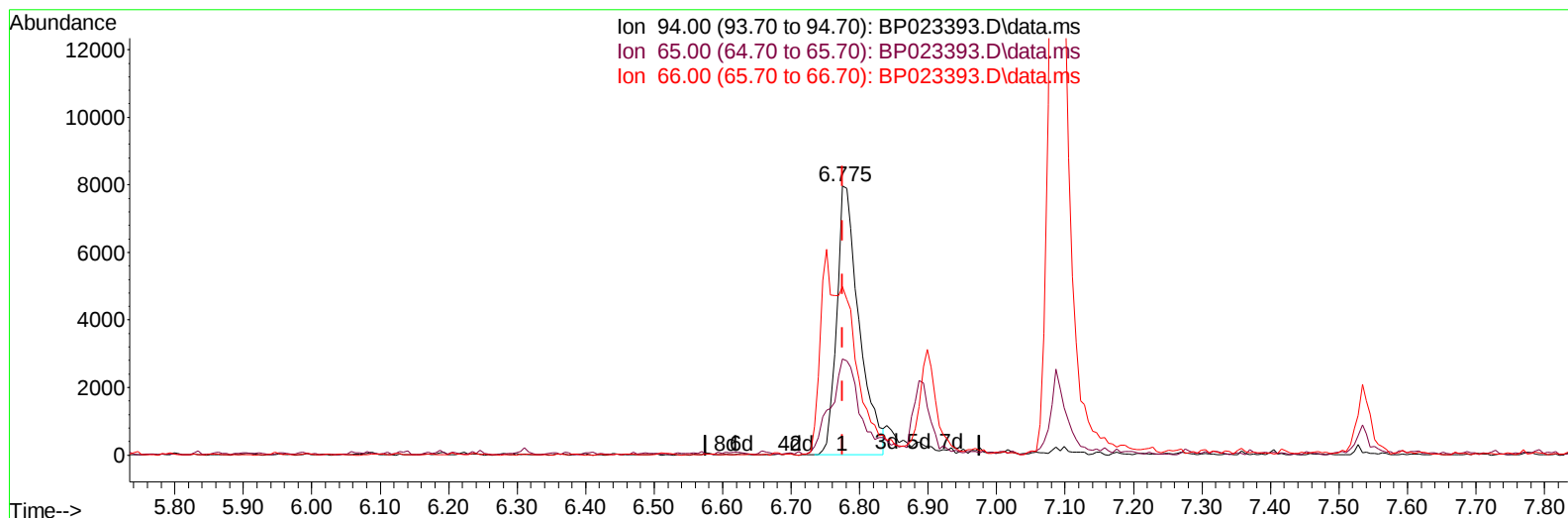


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

(8) Phenol

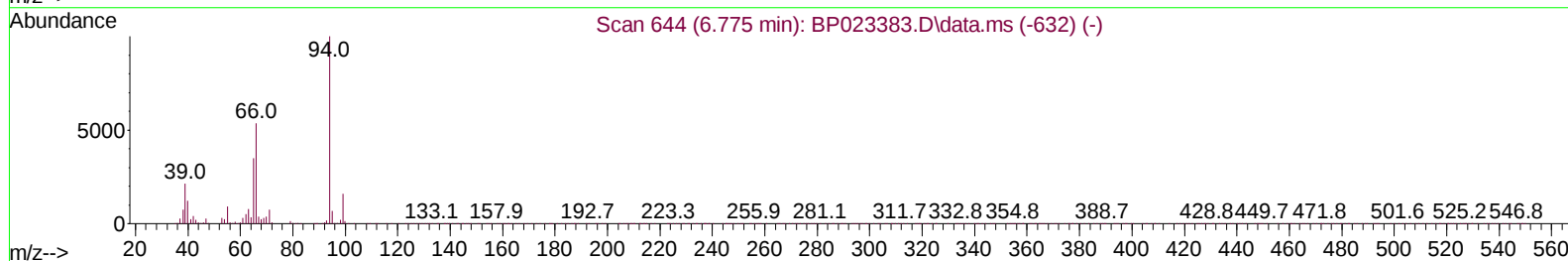
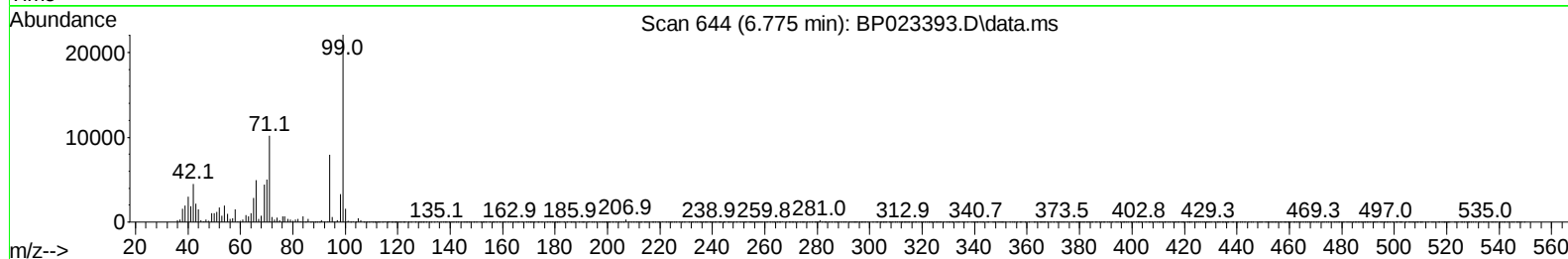
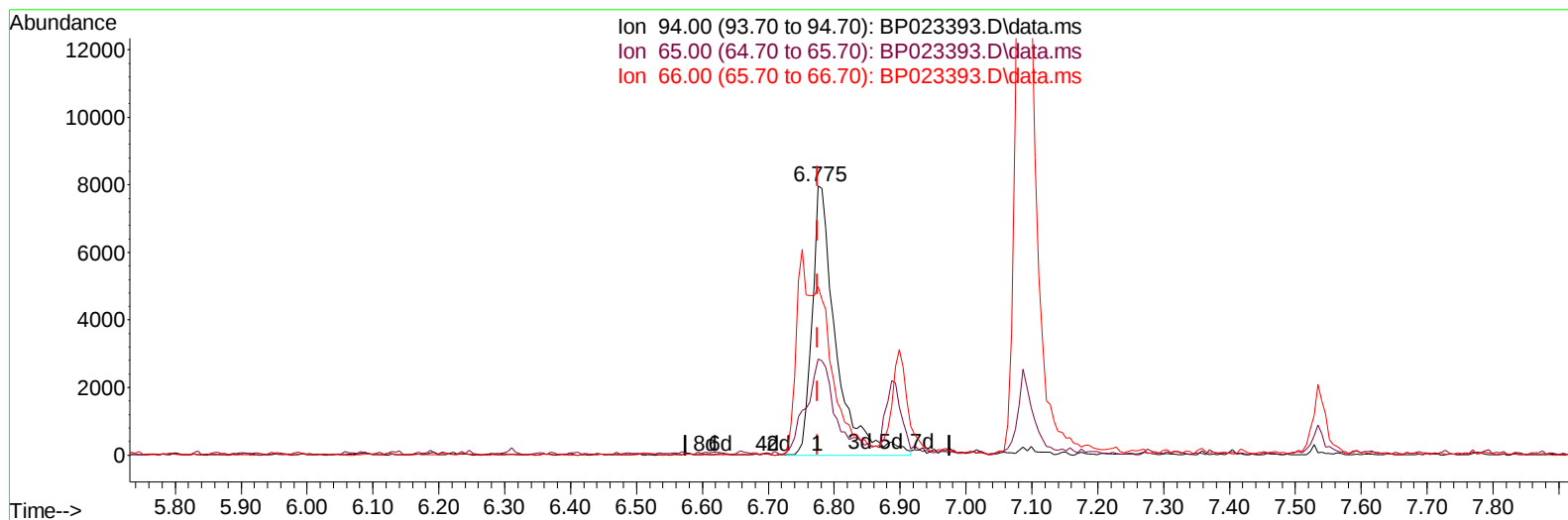
6.775min (-0.000) 1.89 ng/u1

response 17948

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	35.74
66.00	52.50	62.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

(8) Phenol

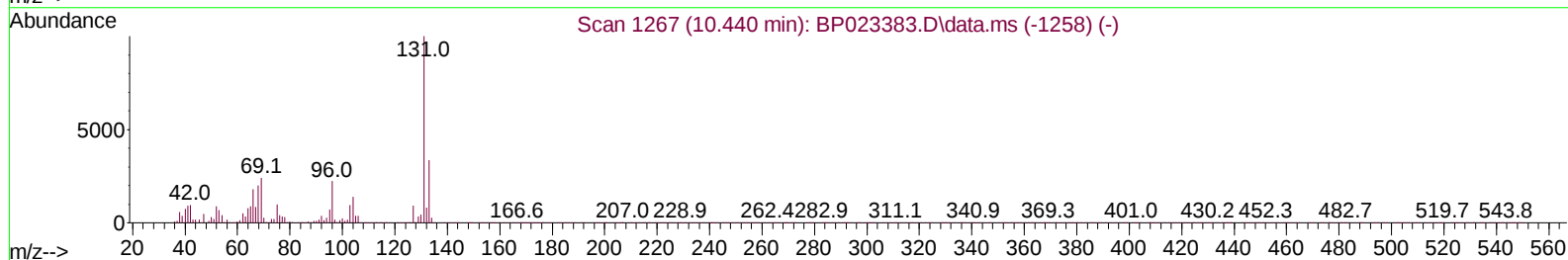
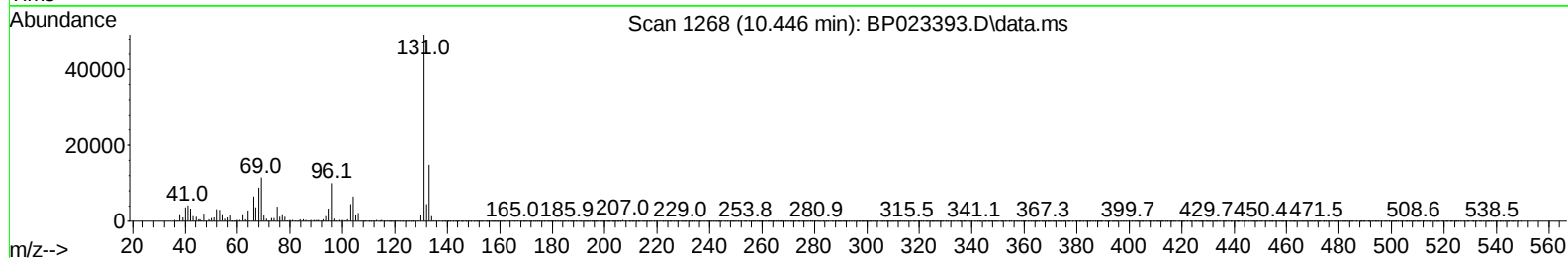
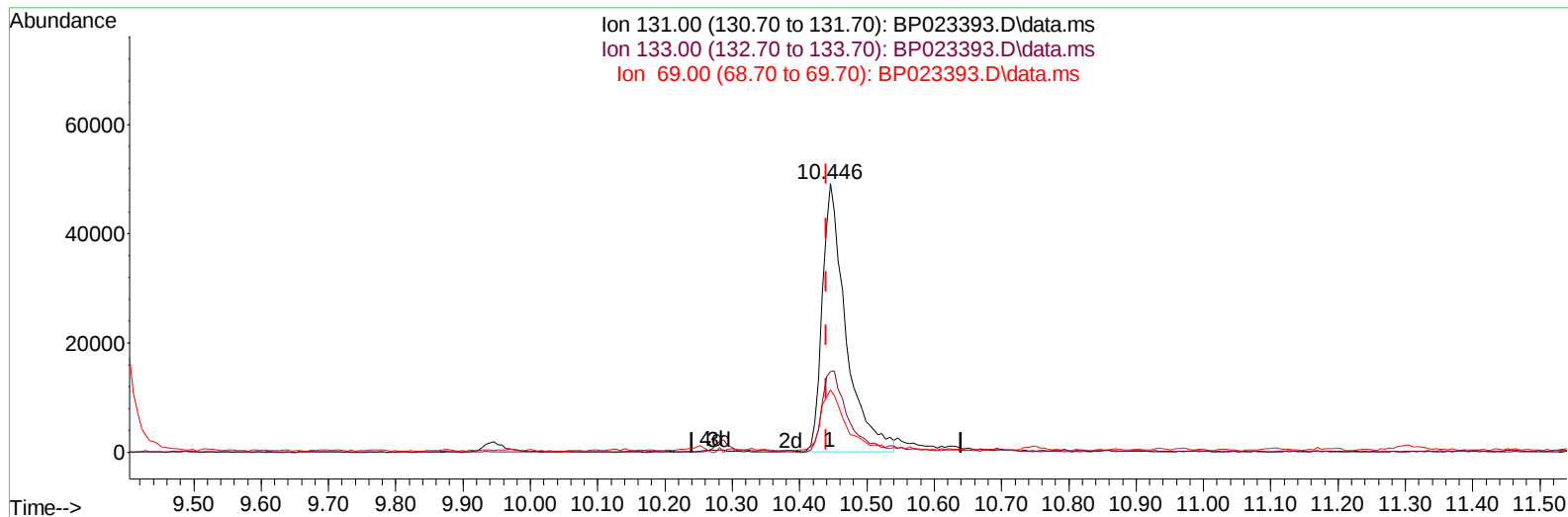
6.775min (-0.000) 2.09 ng/u1 m

response 19896

Ion	Exp%	Act%
94.00	100.00	100.00
65.00	35.00	35.74
66.00	52.50	62.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

(31) 4-Chloroaniline-d4 (S)

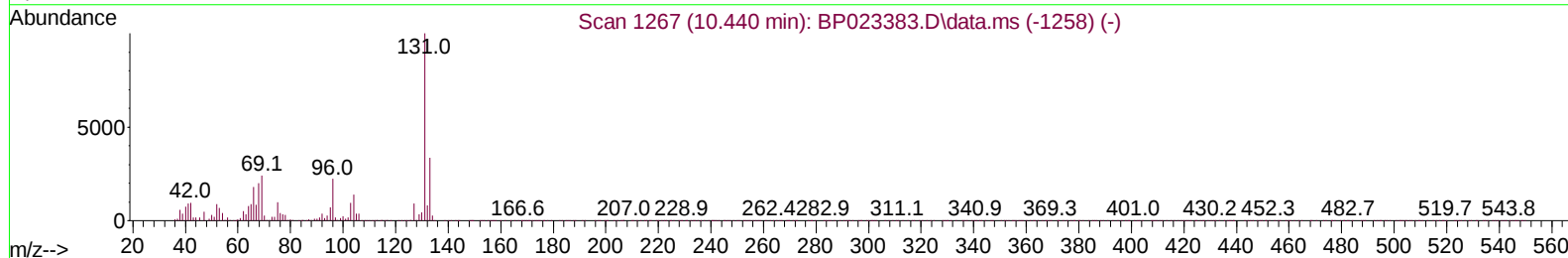
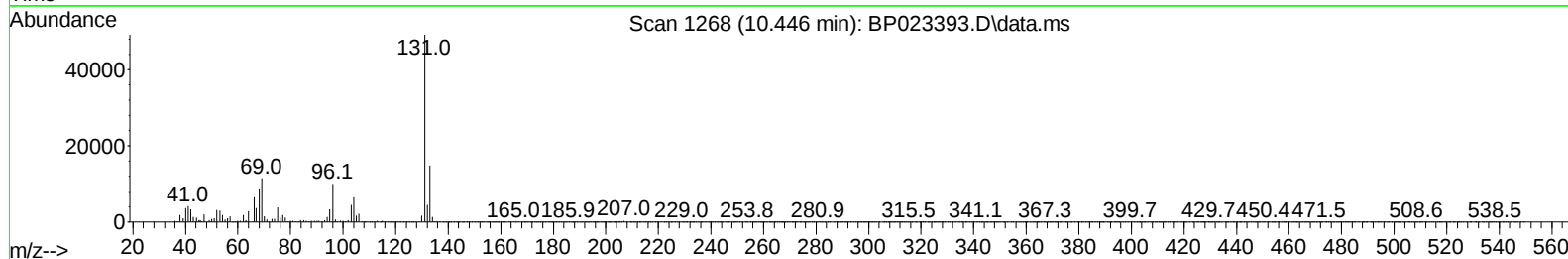
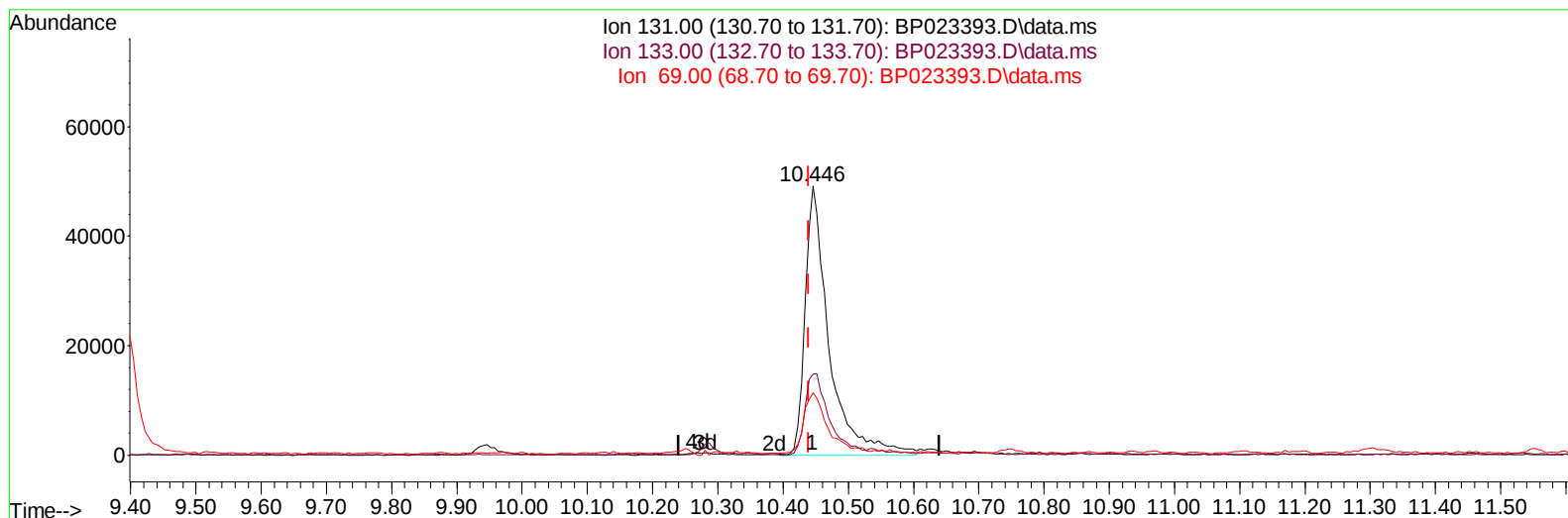
10.446min (+ 0.006) 14.18 ng/u1

response 119761

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	30.08
69.00	24.30	23.23
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

(31) 4-Chloroaniline-d4 (S)

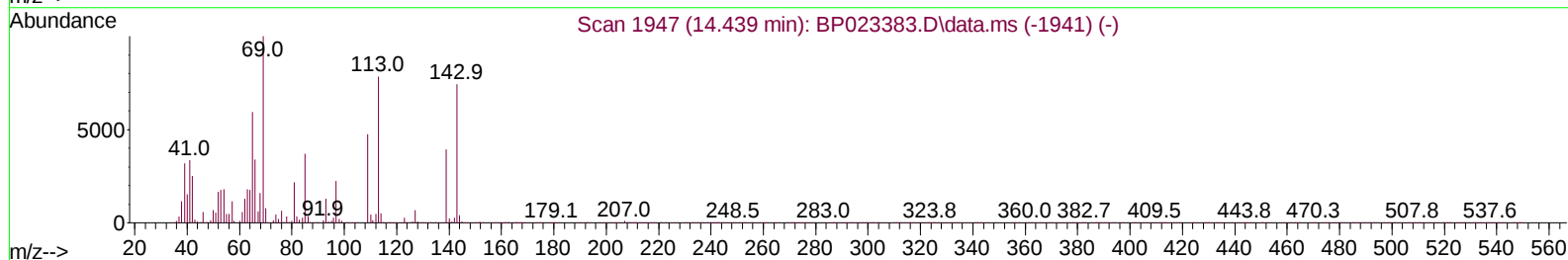
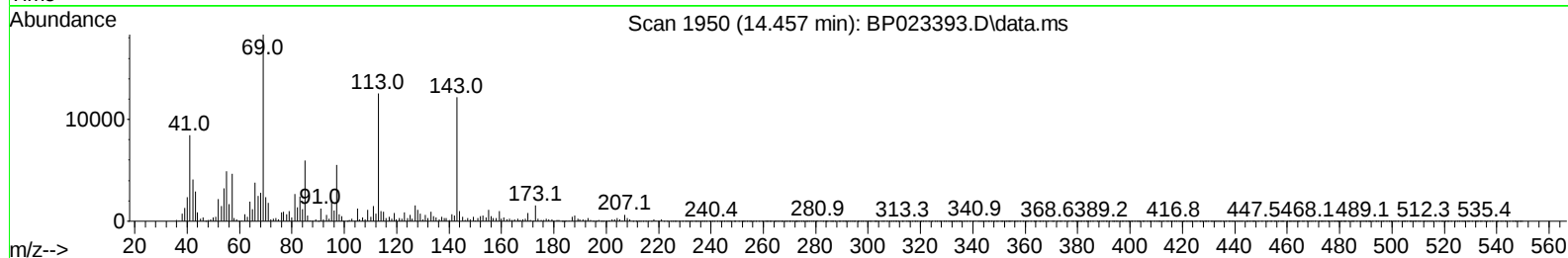
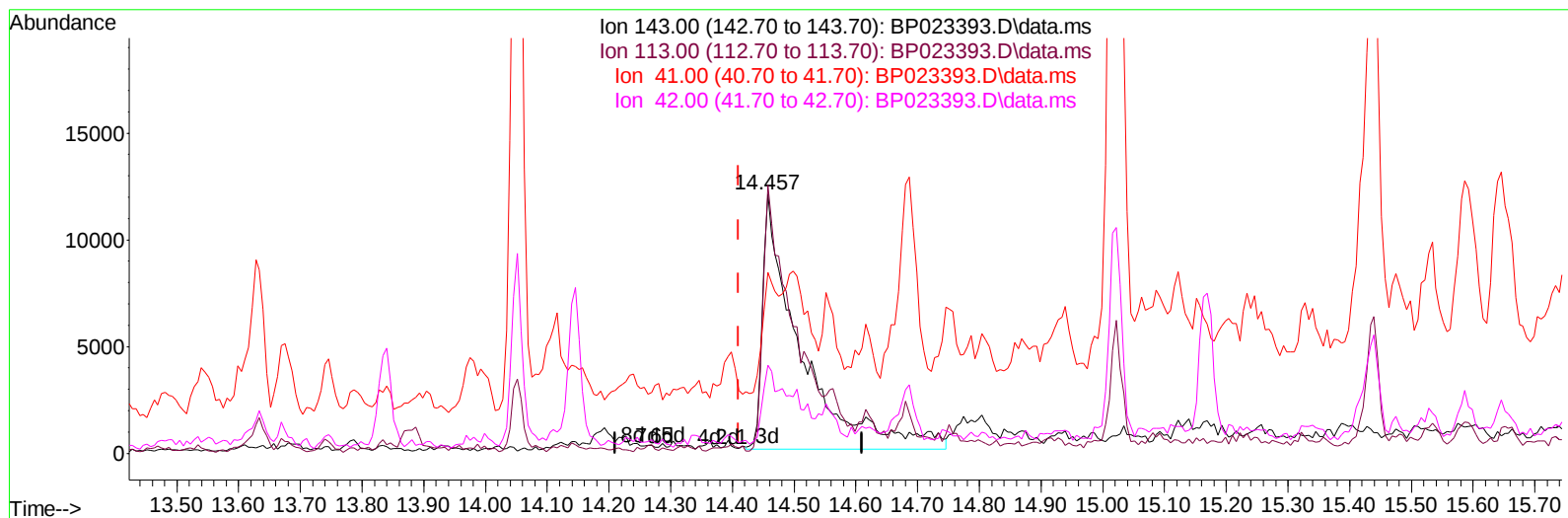
10.446min (+ 0.006) 14.94 ng/ul m

response 126250

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	30.08
69.00	24.30	23.23
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

(54) 4-Nitrophenol-d4 (S)

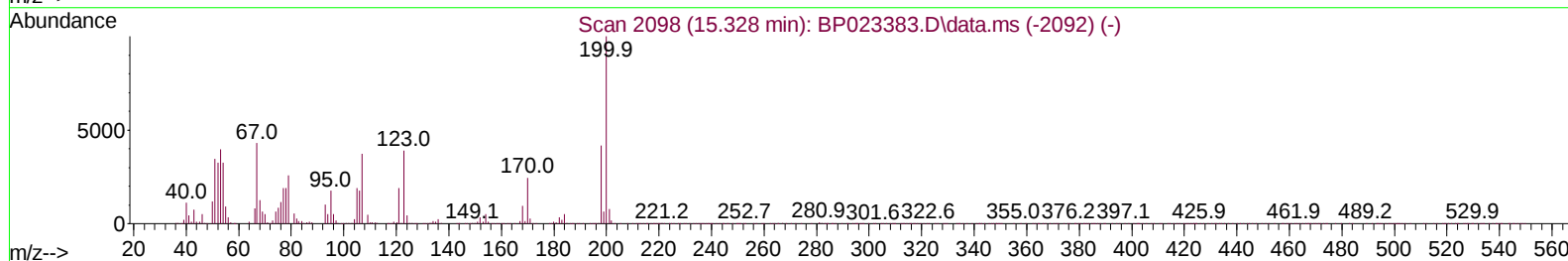
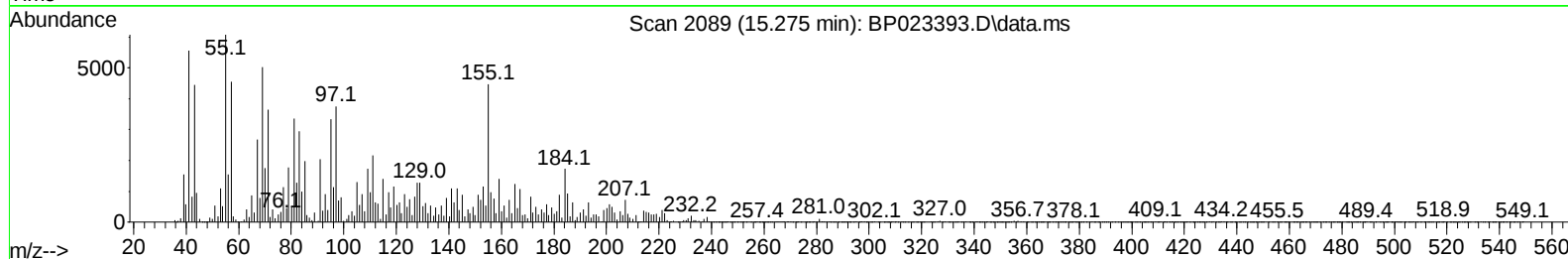
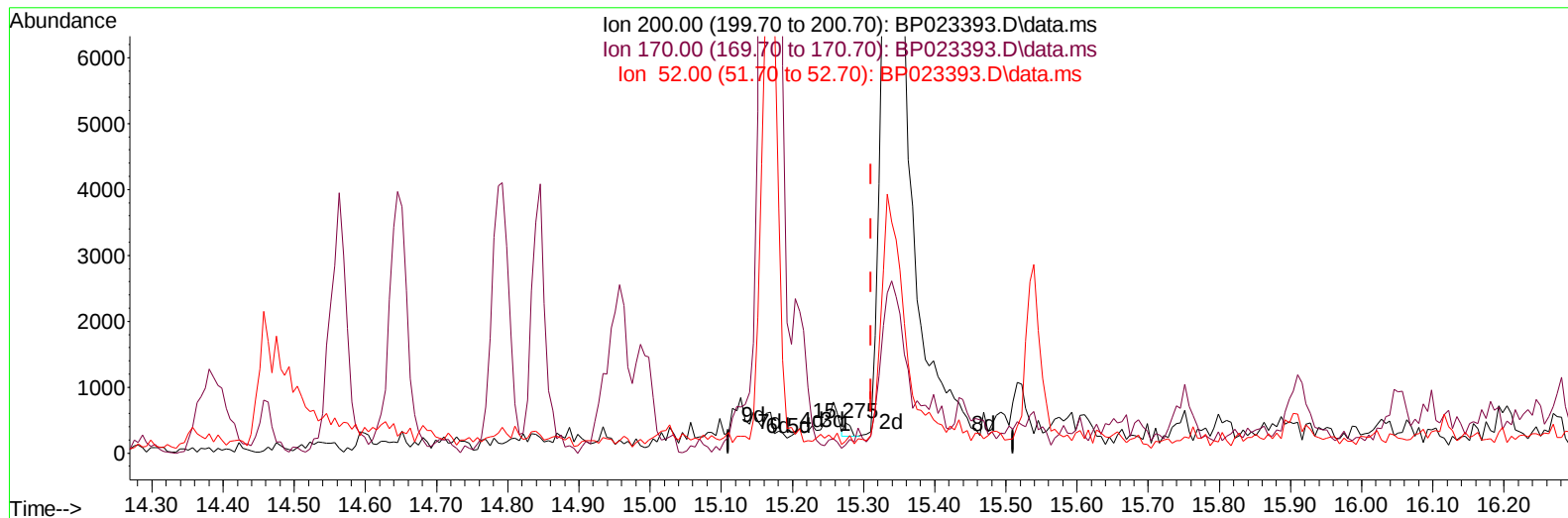
14.457min (+ 0.047) 17.87 ng/ul m

response 51196

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	103.22
41.00	45.60	69.64#
42.00	31.70	33.89

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:37:31 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: BP023393.D\data.ms

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

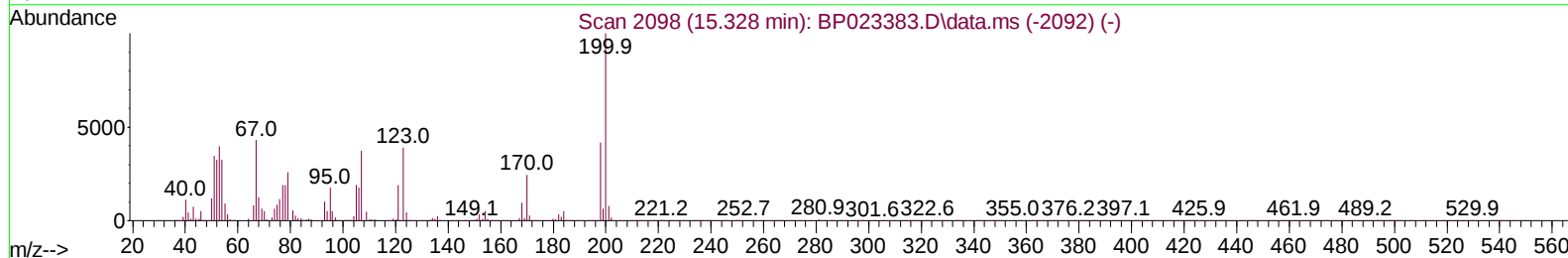
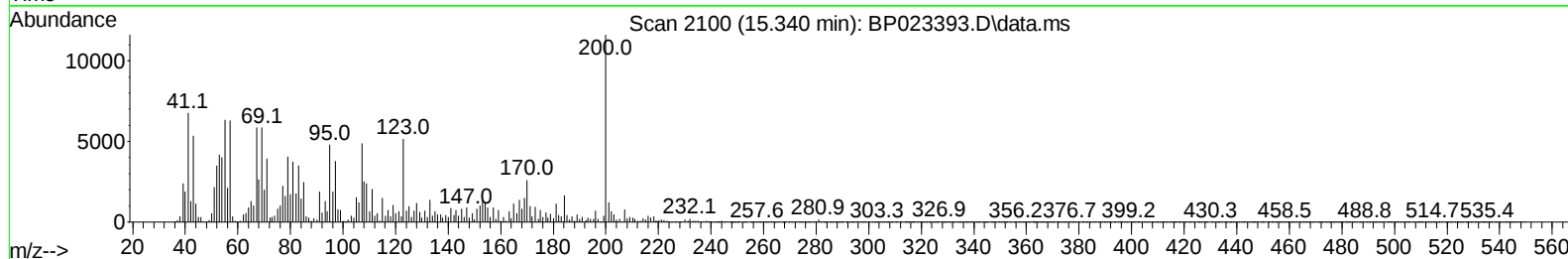
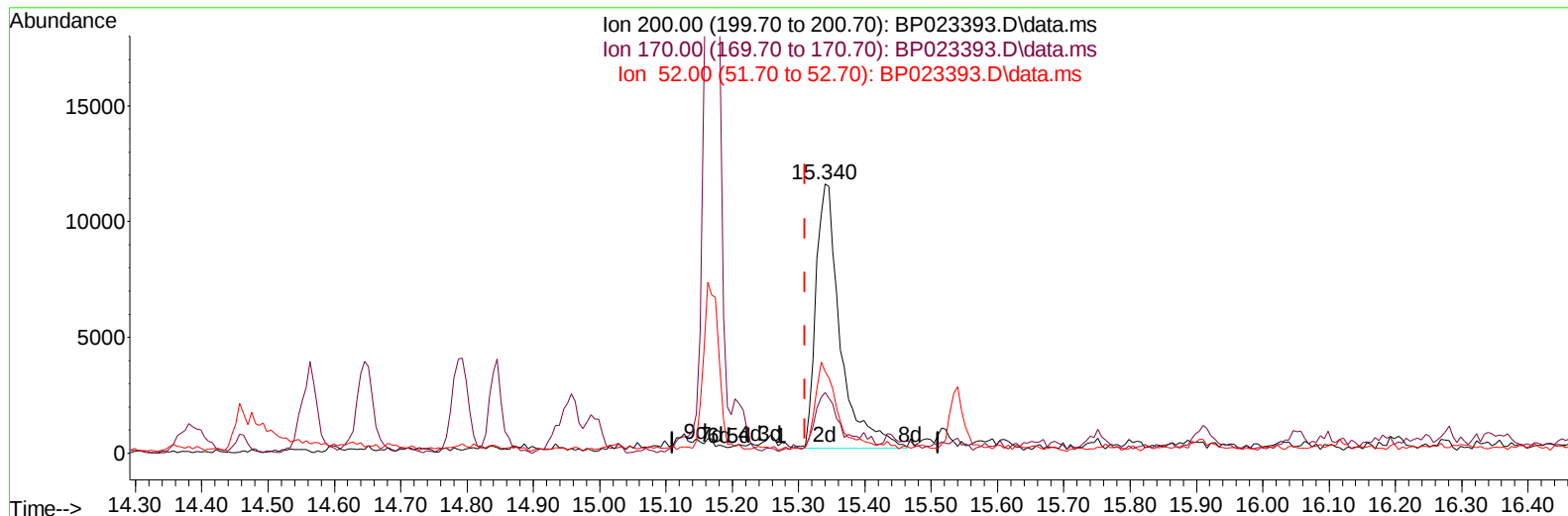
15.275min (-0.035) 0.03 ng/ul

response 131

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	27.06
52.00	37.90	39.18
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:40:11 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



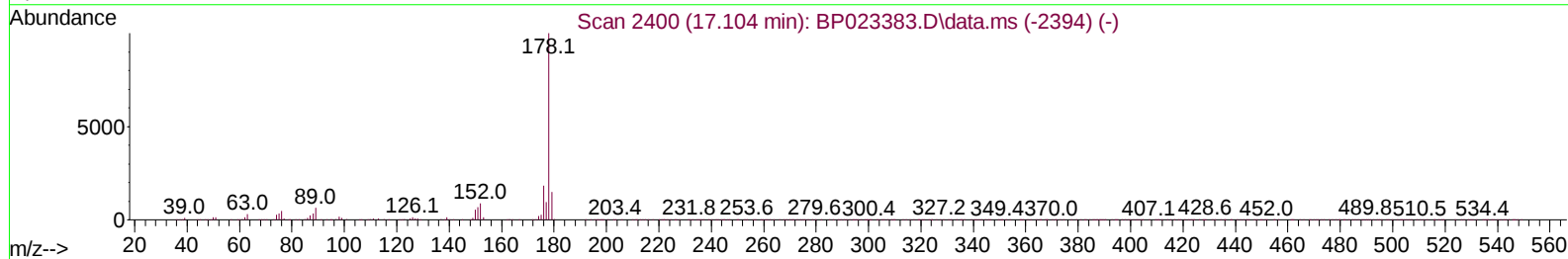
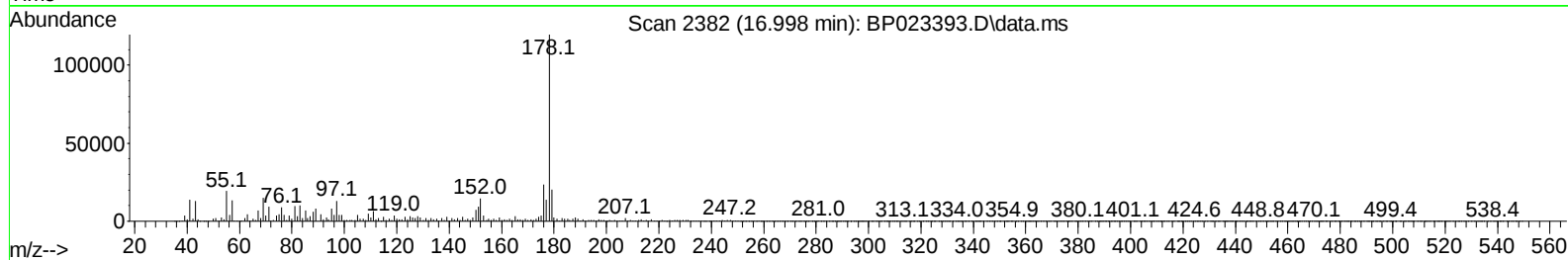
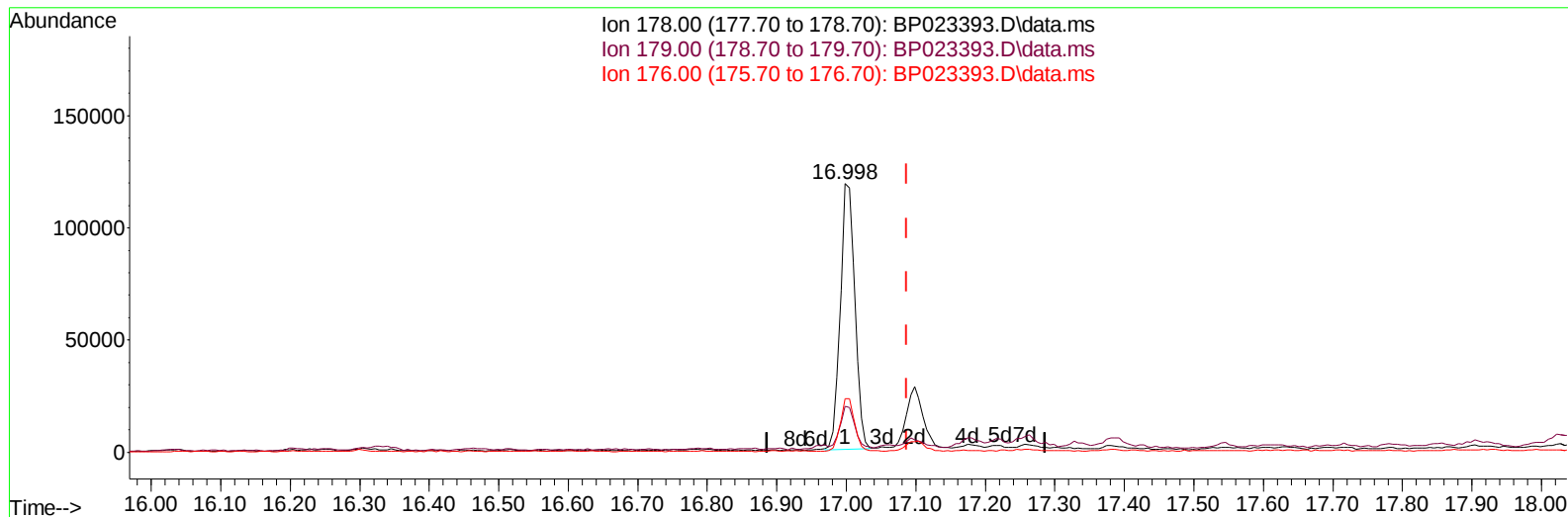
TIC: BP023393.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)**15.340min (+ 0.029) 7.48 ng/ul m****response 29054**

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	22.49
52.00	37.90	30.23#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:40:11 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: BP023393.D\data.ms

(74) Anthracene

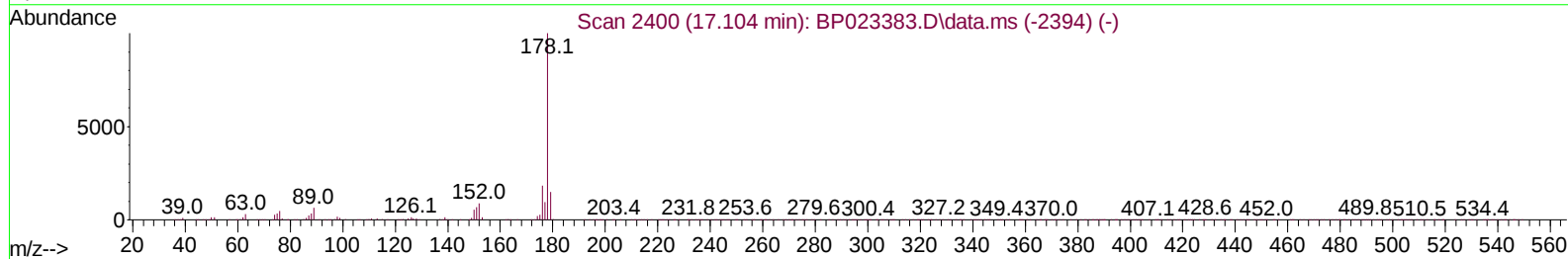
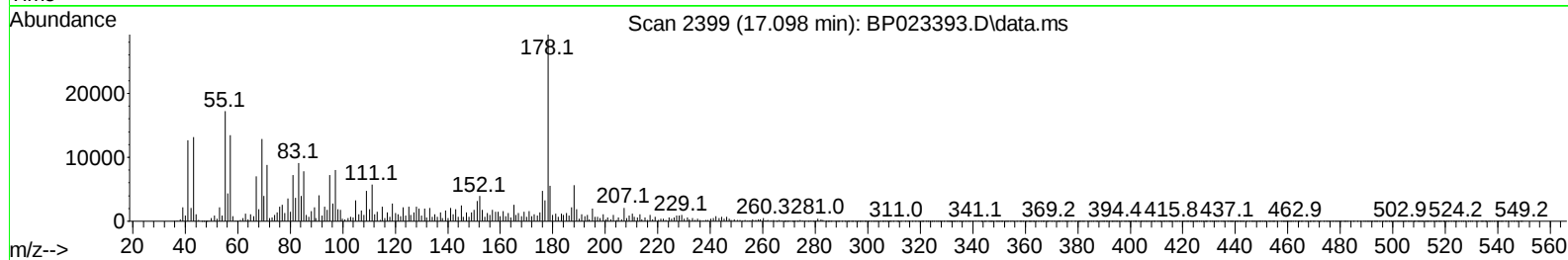
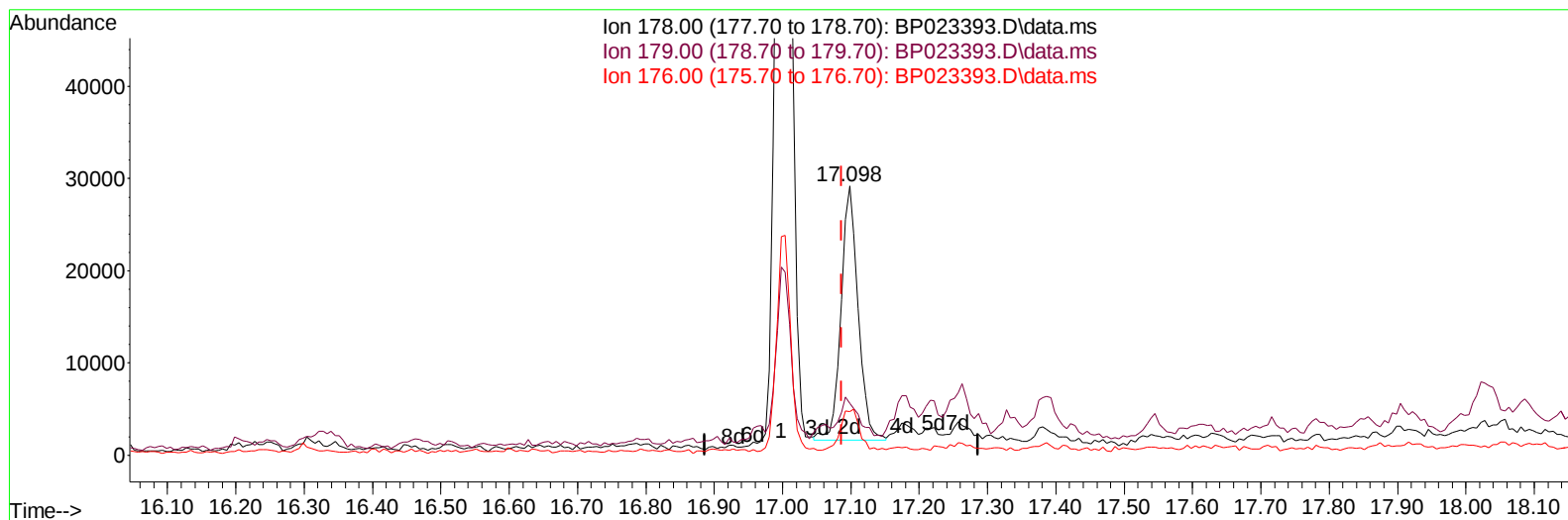
16.998min (-0.088) 5.18 ng/ul

response 171984

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	17.04
176.00	18.40	19.84
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:40:11 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: BP023393.D\data.ms

(74) Anthracene

17.098min (+ 0.012) 1.42 ng/ul m

response 47252

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	19.12#
176.00	18.40	16.25
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023393.D
 Acq On : 12 Dec 2024 13:08
 Operator : RC/JU
 Sample : P5153-06
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:44:47 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	7.540	152	116456	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	415176	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.145	164	301184	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.963	188	642325	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	724405	20.000	ng/ul	0.00
88) Perylene-d12	24.557	264	833199	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	9577	3.028	ng/uL	0.00
4) Pyridine-d5	3.522	84	120514	14.816	ng/ul	0.00
7) Phenol-d5	6.752	99	158280	17.322	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.887	67	109850	19.055	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	121923	18.079	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	126330	17.130	ng/ul	0.00
21) Nitrobenzene-d5	8.687	128	60002	19.354	ng/ul	0.00
24) 2-Nitrophenol-d4	9.399	143	67260	18.824	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.946	165	134845	17.881	ng/ul	0.01
31) 4-Chloroaniline-d4	10.446	131	126250m	14.944	ng/ul	0.00
46) Dimethylphthalate-d6	13.569	166	480995	20.572	ng/ul	0.01
49) Acenaphthylene-d8	13.840	160	508254	20.609	ng/ul	0.00
54) 4-Nitrophenol-d4	14.457	143	51196m	17.868	ng/ul	0.05
60) Fluorene-d10	15.169	176	419159	20.382	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.340	200	29054m	7.484	ng/ul	0.03
73) Anthracene-d10	17.057	188	651457	22.223	ng/ul	0.00
81) Pyrene-d10	19.445	212	836637	22.106	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.345	264	897860	20.130	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.775	94	19896m	2.092	ng/ul	
72) Phenanthrene	16.998	178	171351	5.160	ng/ul	97
74) Anthracene	17.098	178	47252m	1.423	ng/ul	
80) Fluoranthene	19.104	202	208692	4.812	ng/ul	100
82) Pyrene	19.480	202	176298	3.831	ng/ul	99
85) Benzo(a)anthracene	21.369	228	84659	1.743	ng/ul#	92
87) Chrysene	21.433	228	77922	1.674	ng/ul#	92
90) Benzo(b)fluoranthene	23.568	252	84877	1.621	ng/ul#	56
93) Benzo(a)pyrene	24.416	252	65543	1.381	ng/ul#	73

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023393.D
Acq On : 12 Dec 2024 13:08
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Dec 13 00:44:47 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

