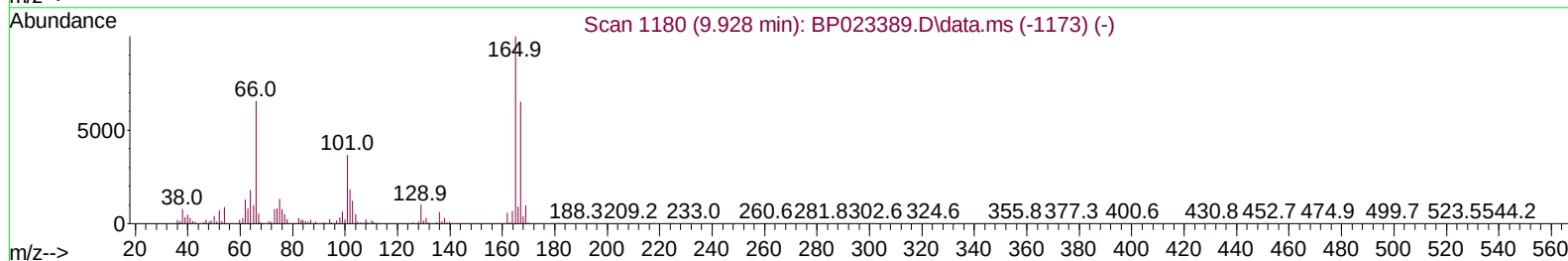
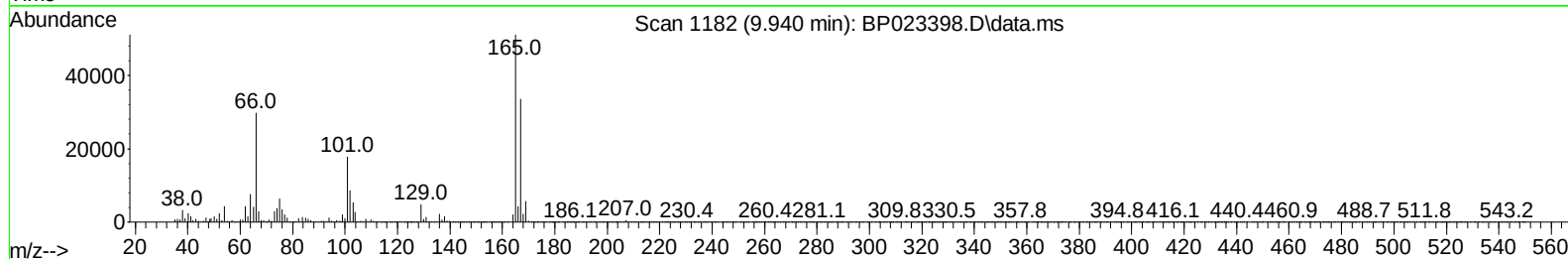
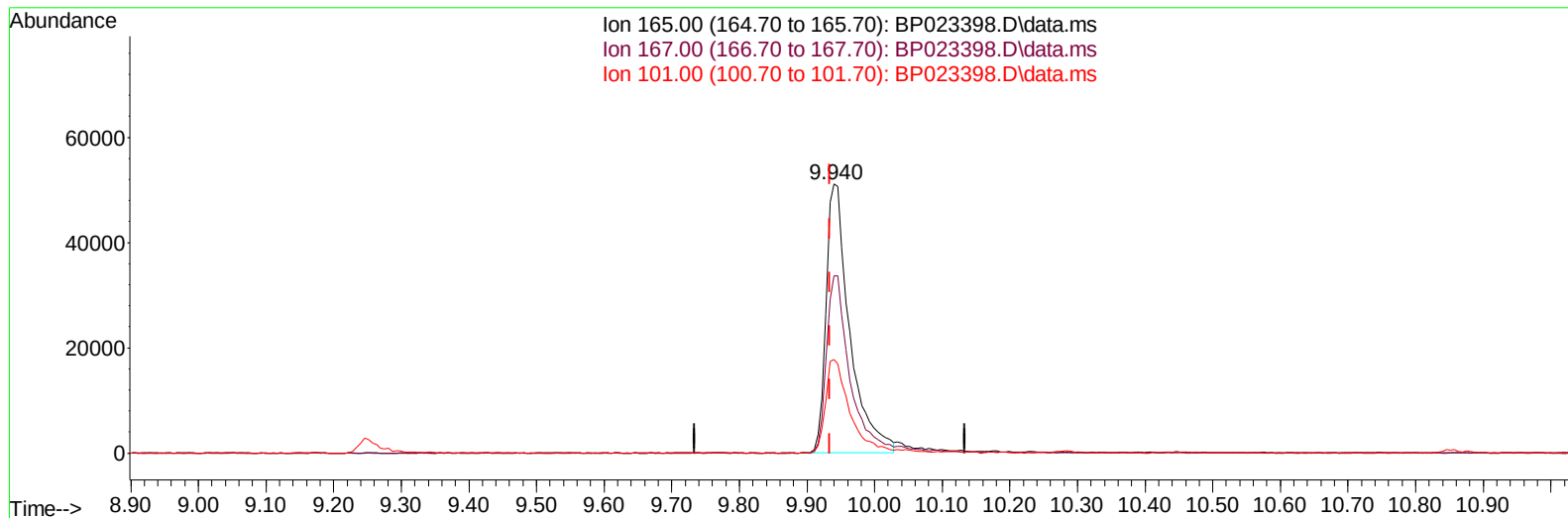


Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

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

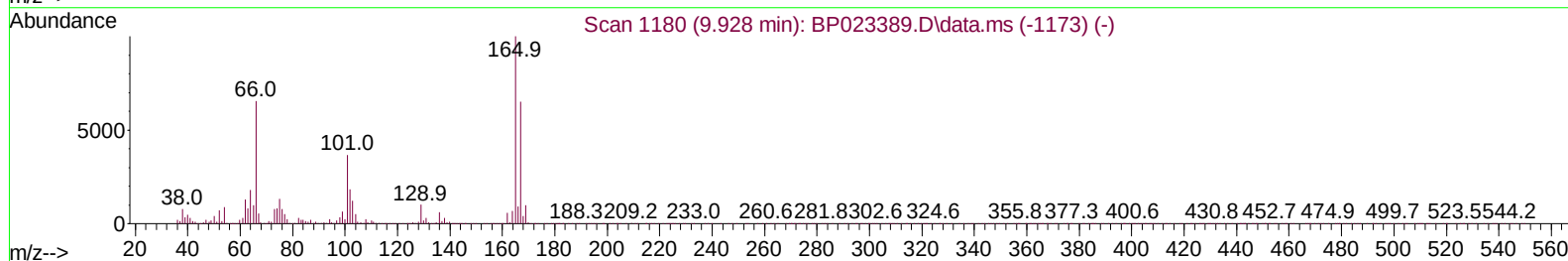
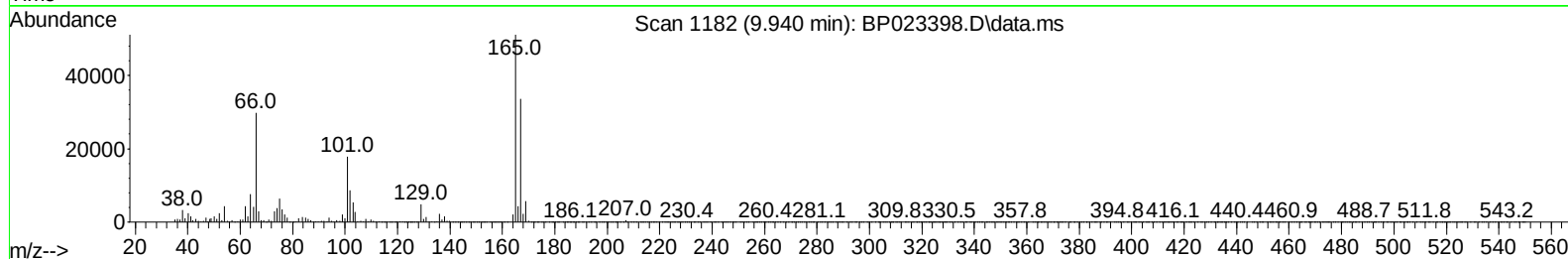
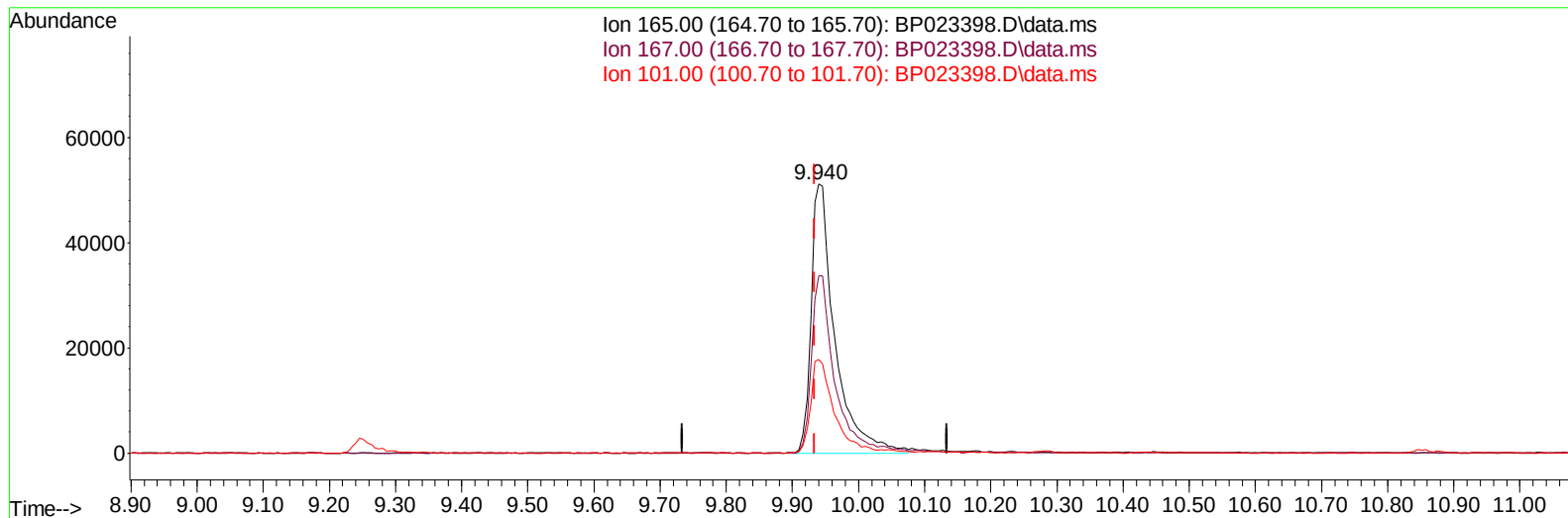
9.940min (+ 0.006) 17.54 ng/ul

response 124025

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.86
101.00	34.30	34.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

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

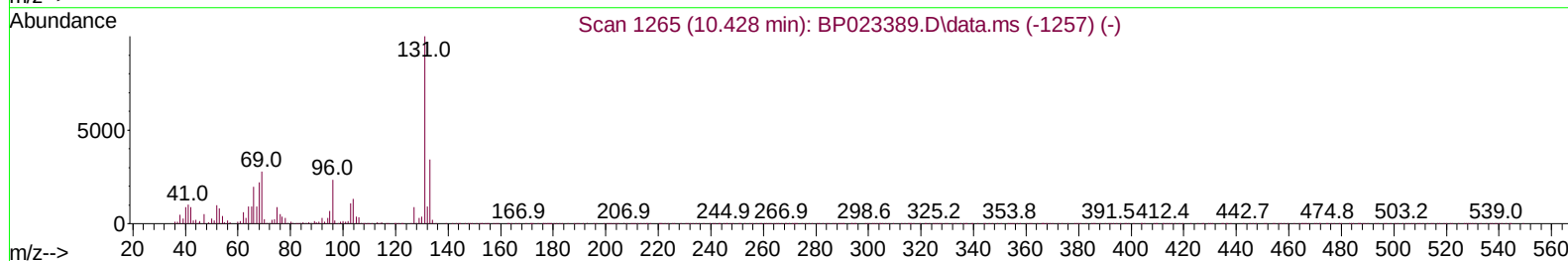
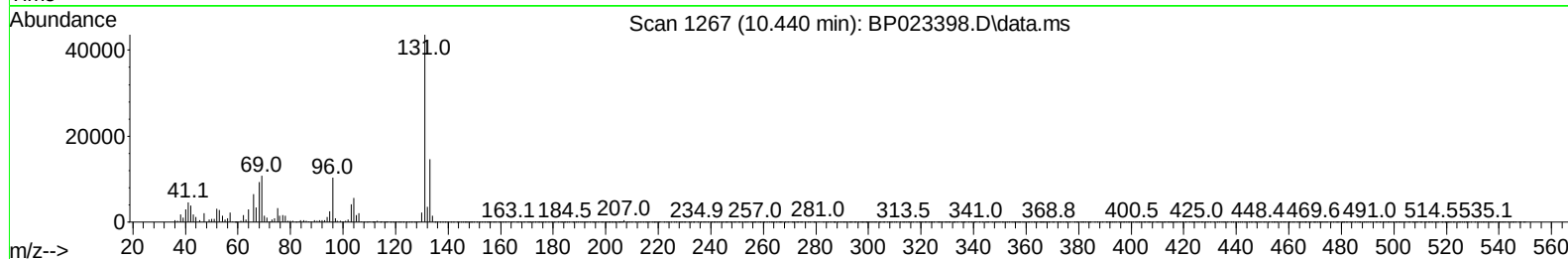
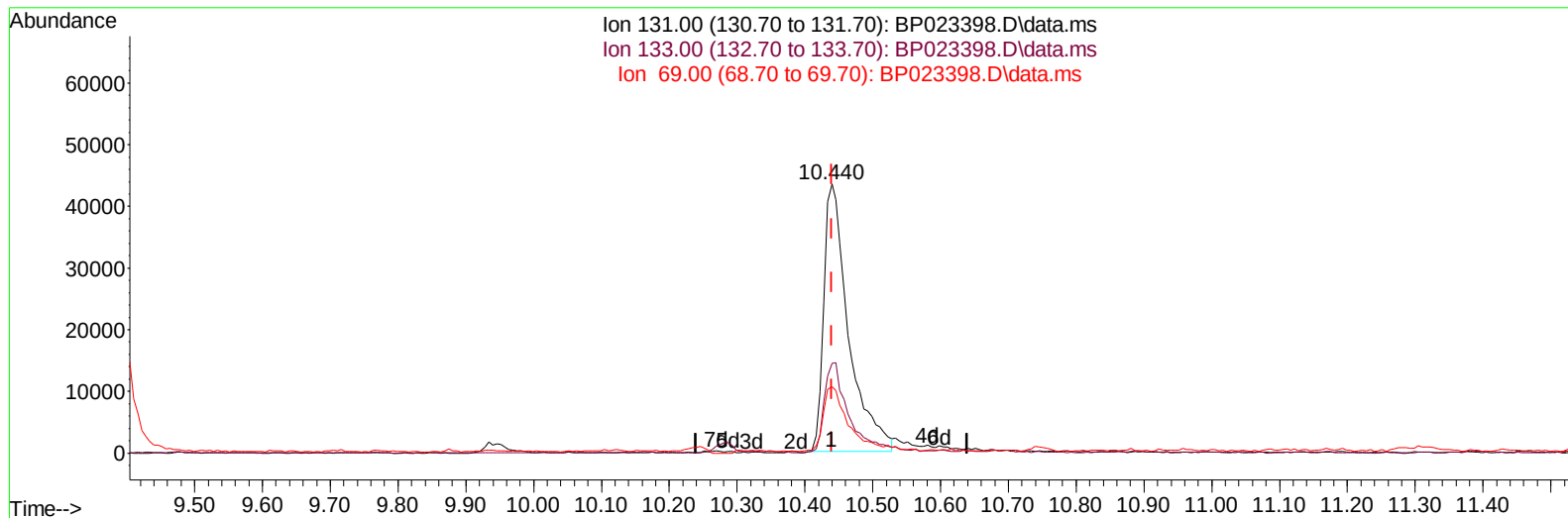
9.940min (+ 0.006) 18.10 ng/ul m

response 127957

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.00	65.86
101.00	34.30	34.88
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

(31) 4-Chloroaniline-d4 (S)

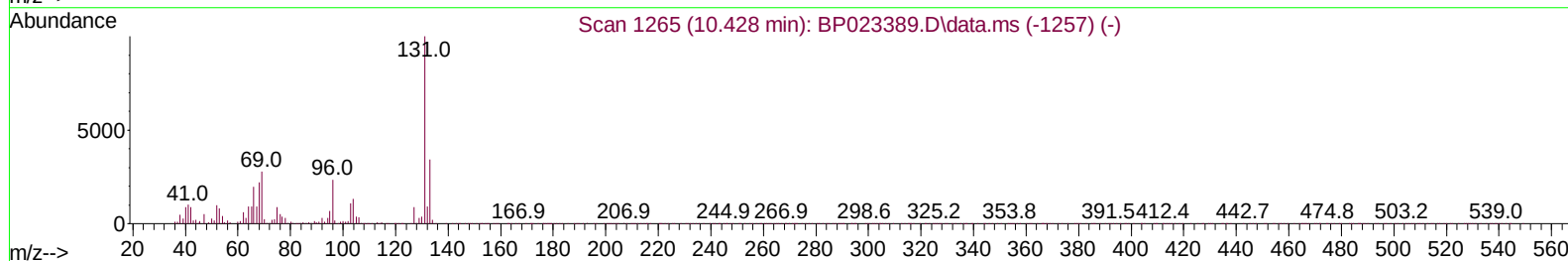
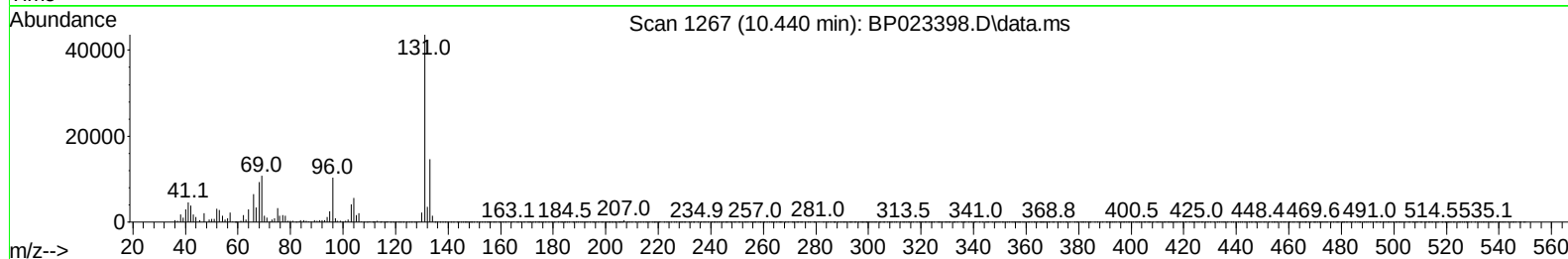
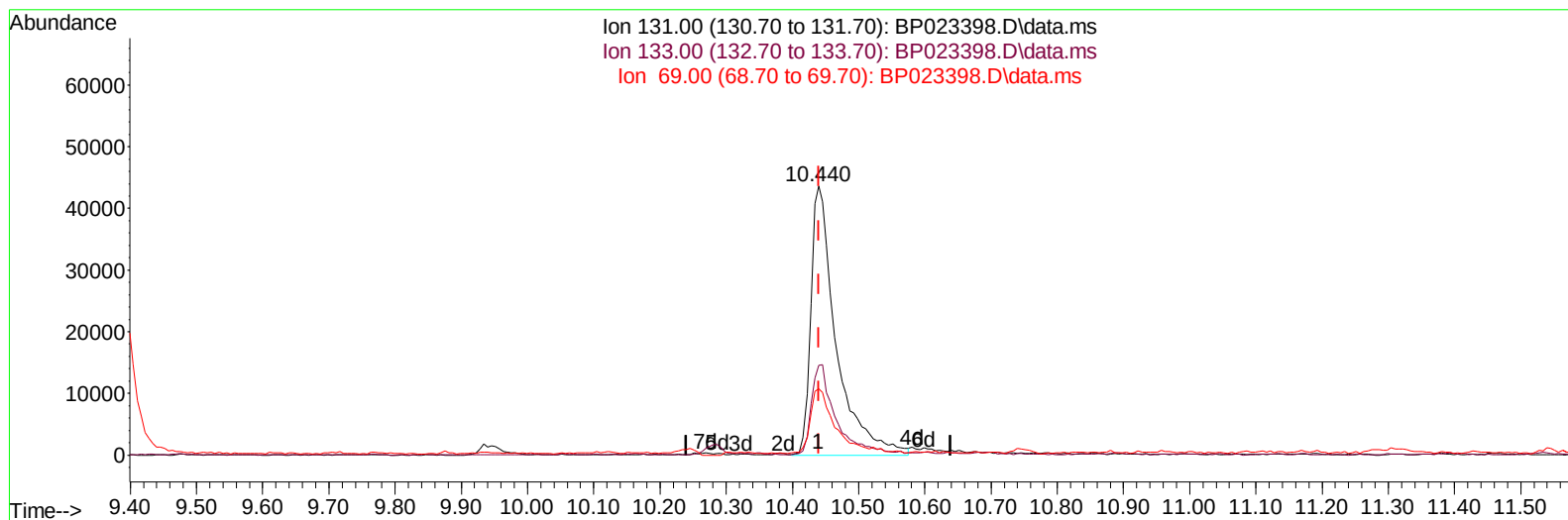
10.440min (-0.000) 13.89 ng/u1

response 110016

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.48
69.00	24.30	24.72
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

(31) 4-Chloroaniline-d4 (S)

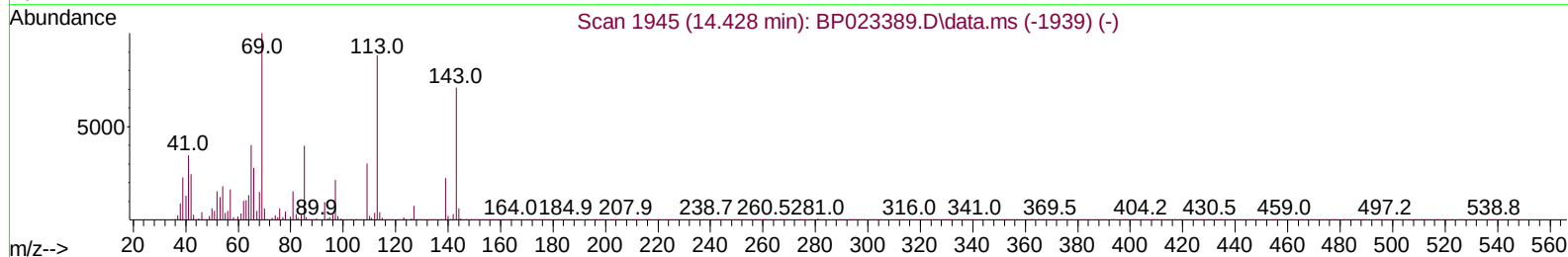
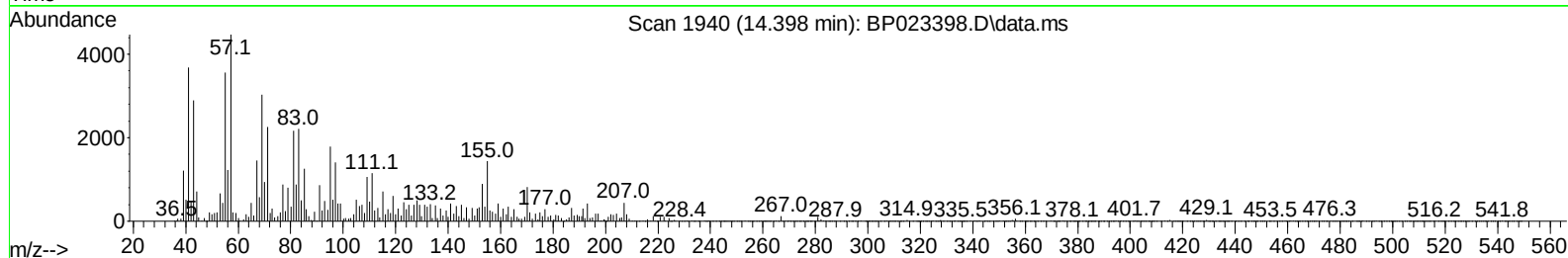
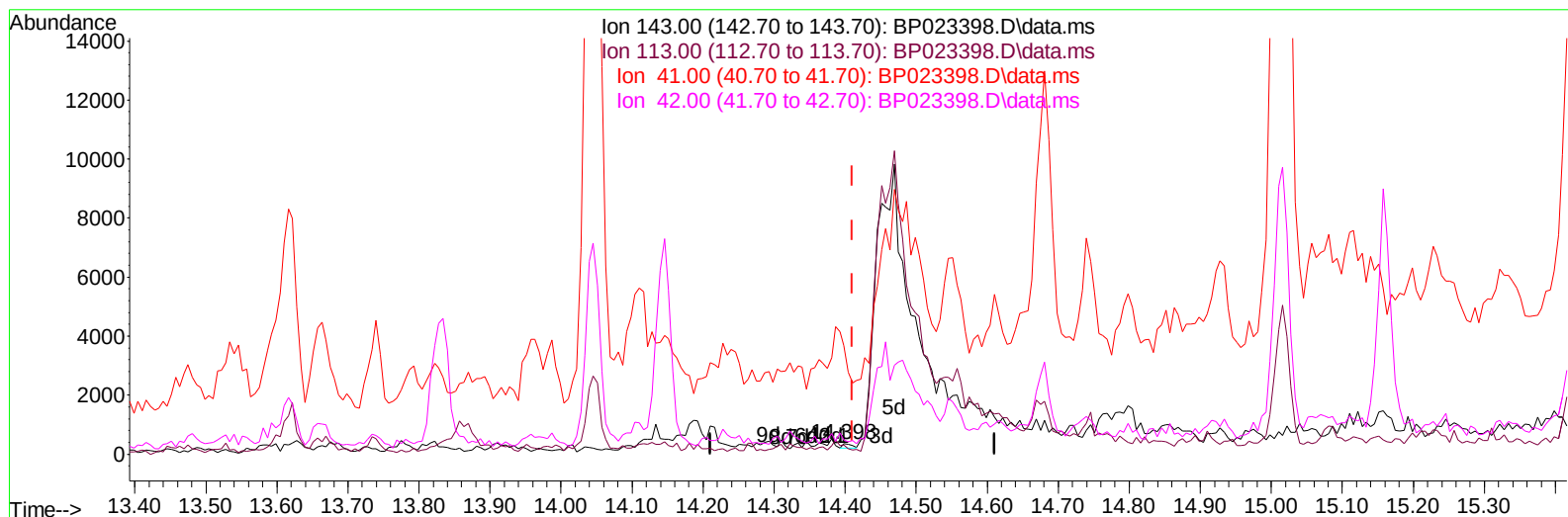
10.440min (-0.000) 14.67 ng/ul m

response 116203

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	33.48
69.00	24.30	24.72
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

(54) 4-Nitrophenol-d4 (S)

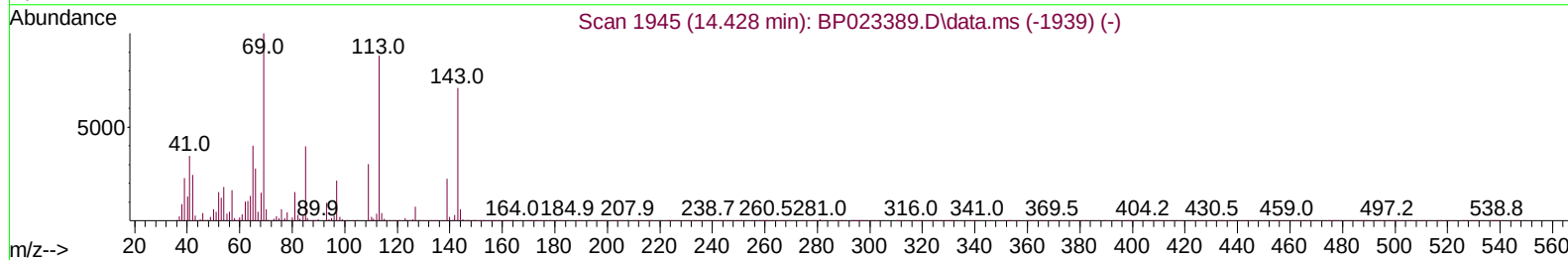
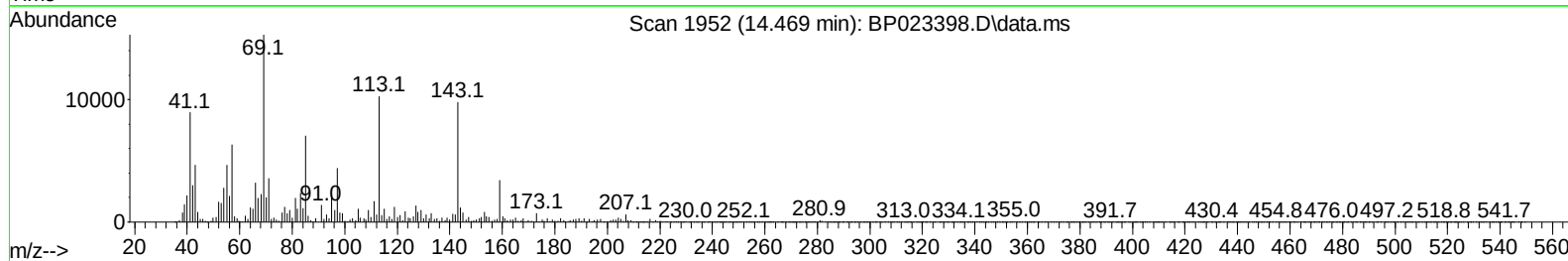
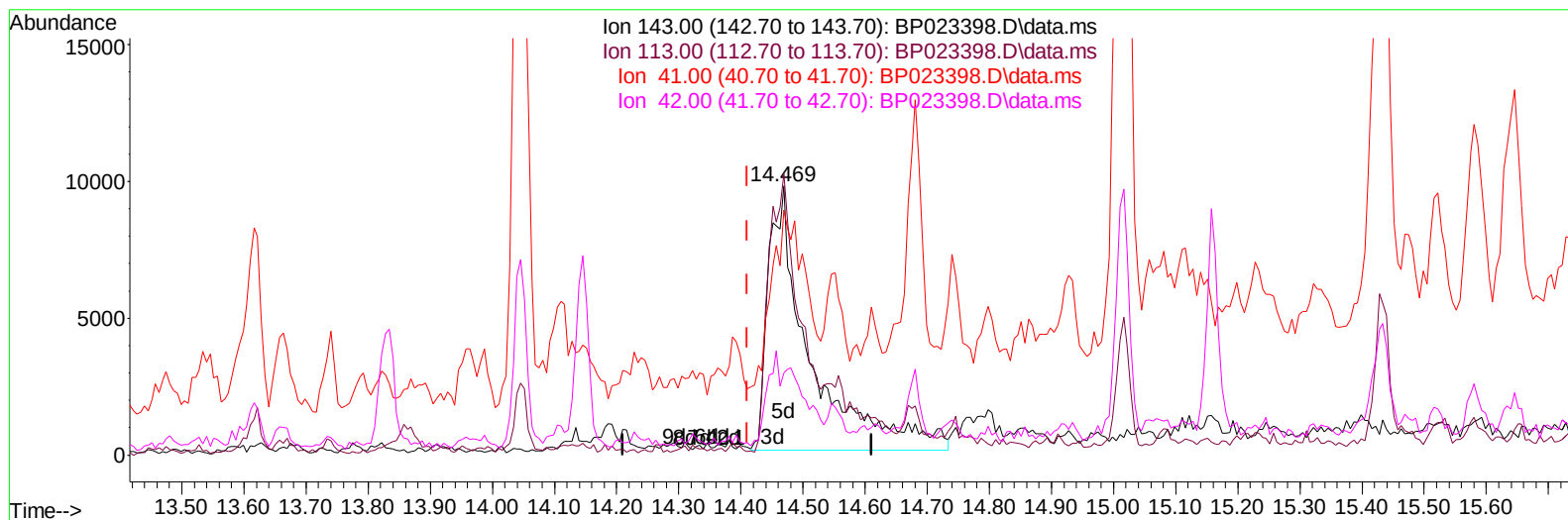
14.398min (-0.012) 0.05 ng/u1

response 126

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	87.16
41.00	45.60	1004.10#
42.00	31.70	131.42#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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



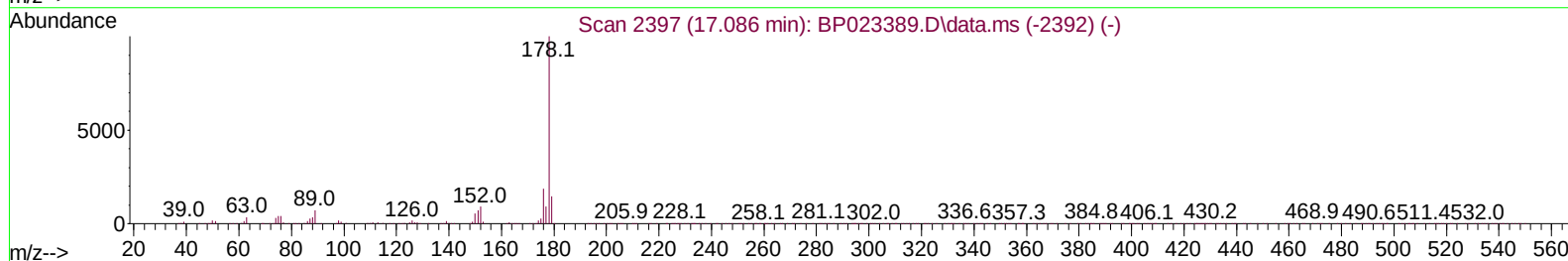
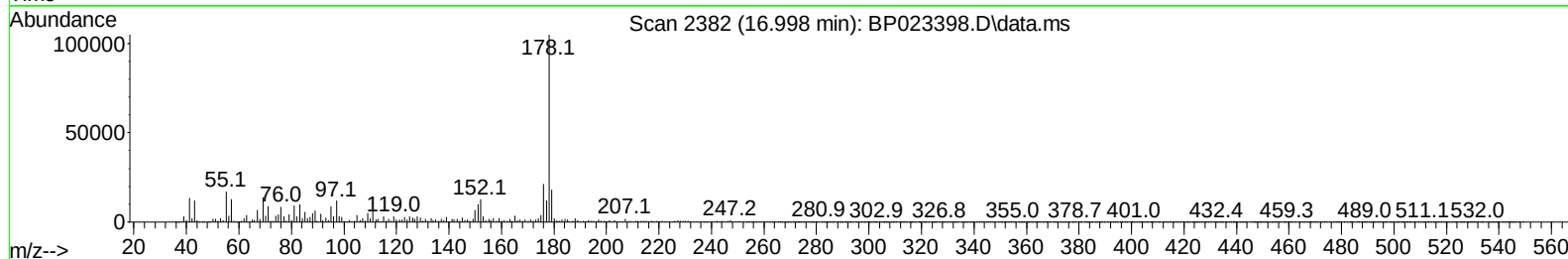
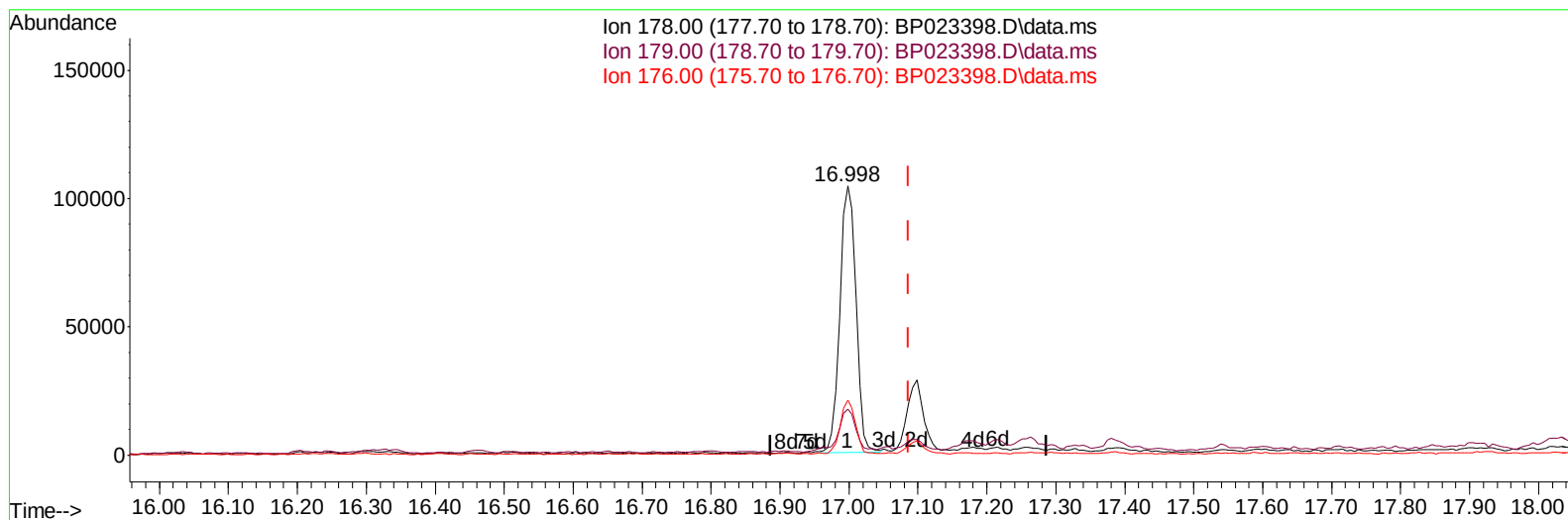
TIC: BP023398.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.469min (+ 0.059) 17.36 ng/ul m****response 45256**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	104.60
41.00	45.60	91.21#
42.00	31.70	30.65

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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



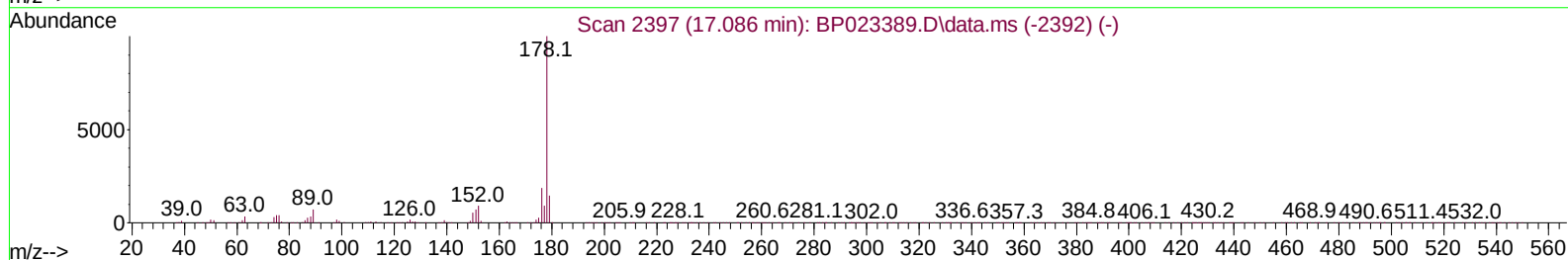
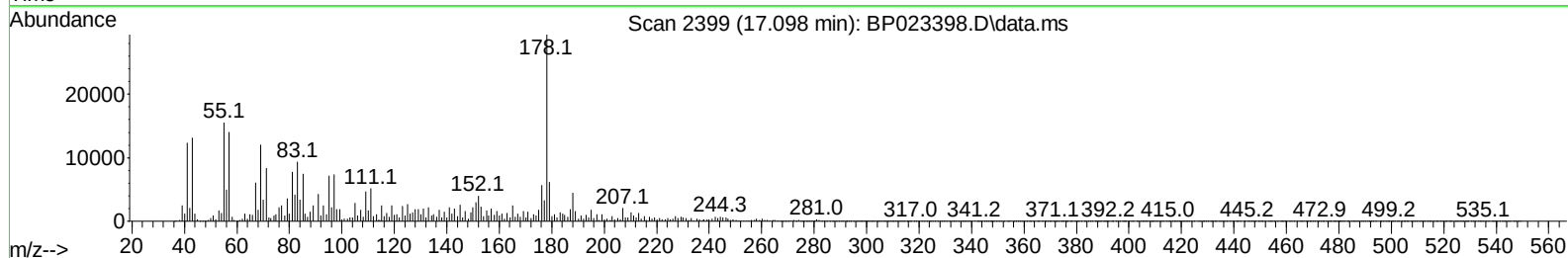
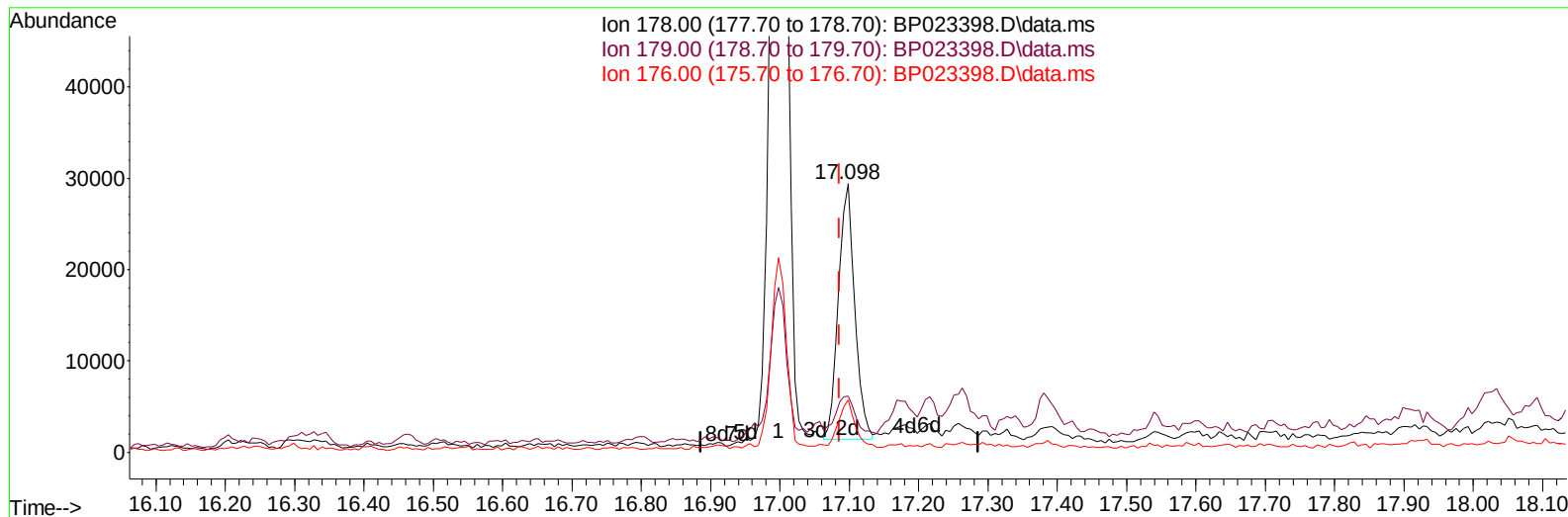
TIC: BP023398.D\data.ms

(74) Anthracene**16.998min (-0.088) 5.26 ng/u1****response 168106**

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	17.21
176.00	18.40	20.31
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:44:27 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: BP023398.D\data.ms

(74) Anthracene

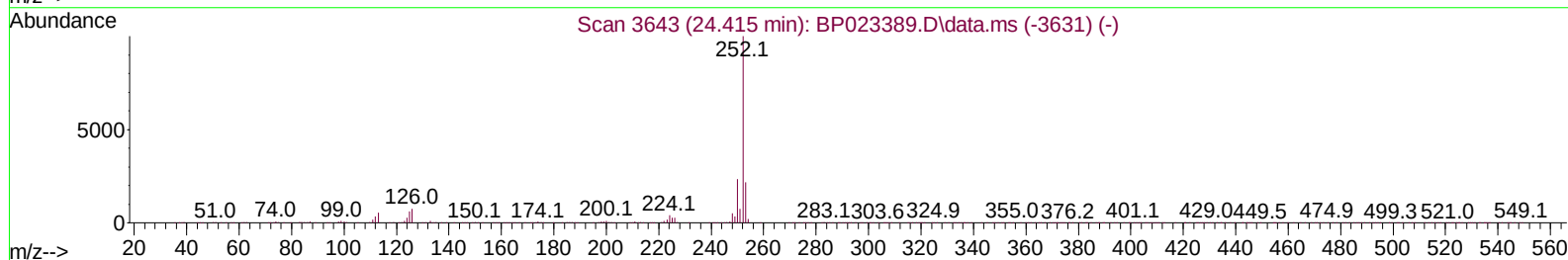
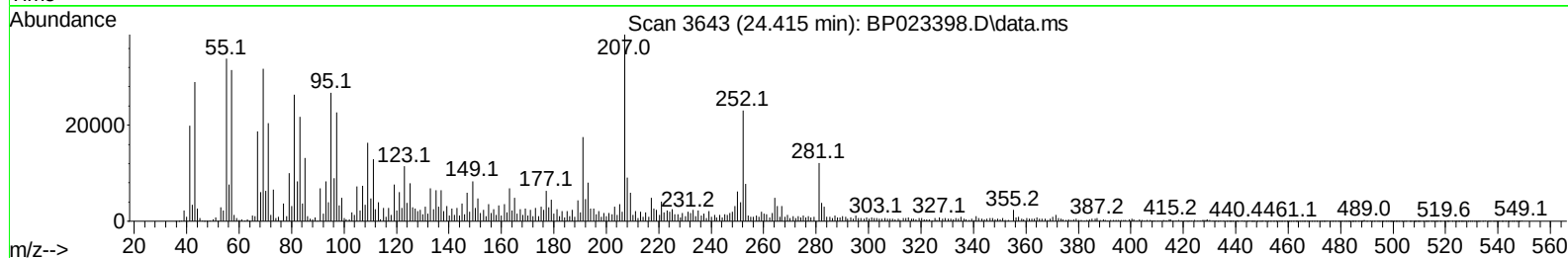
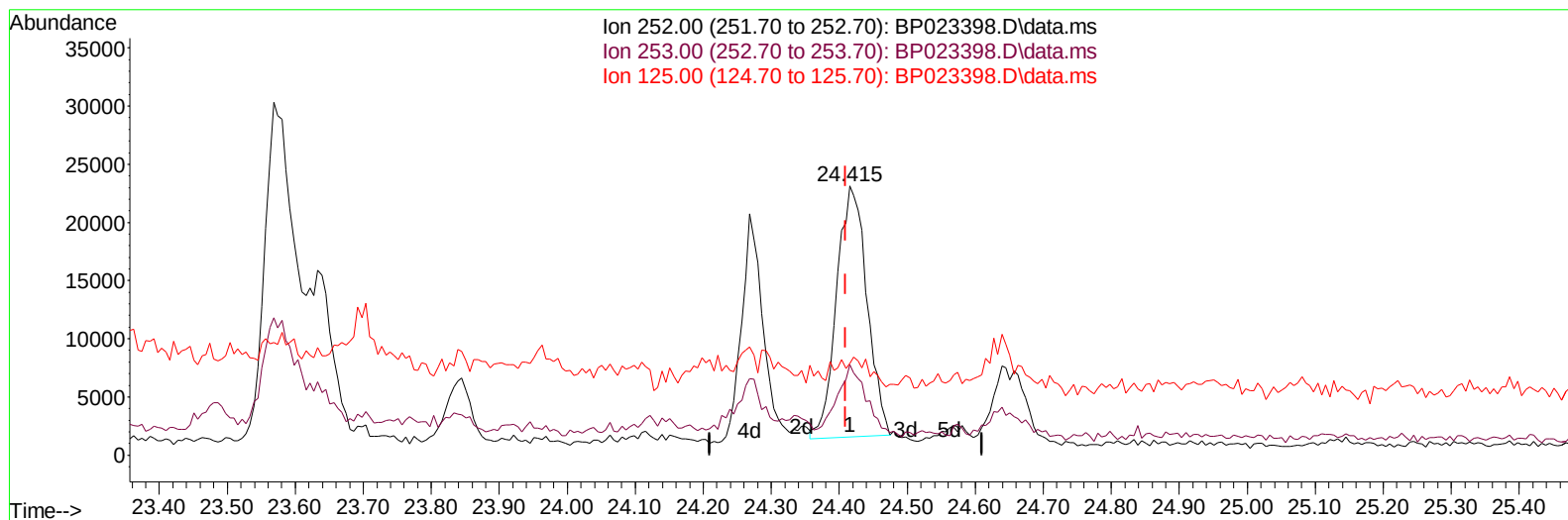
17.098min (+ 0.012) 1.43 ng/ul m

response 45576

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	20.99#
176.00	18.40	19.41
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:47:19 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: BP023398.D\data.ms

(93) Benzo(a)pyrene (C)

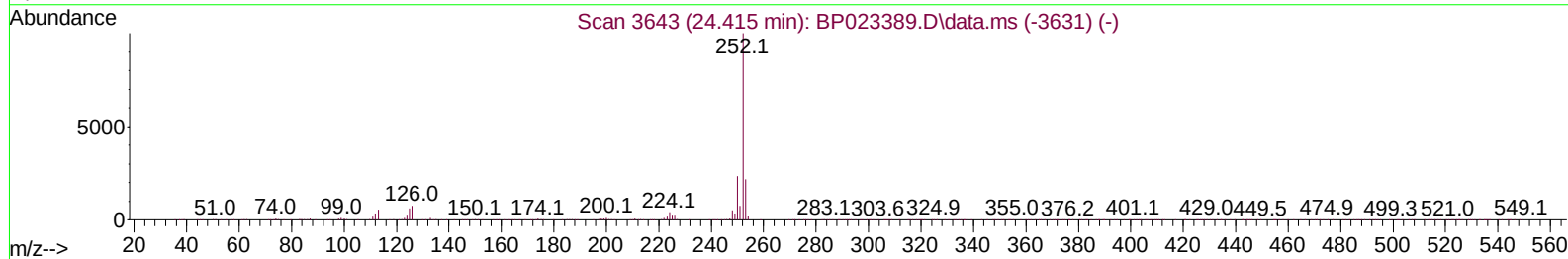
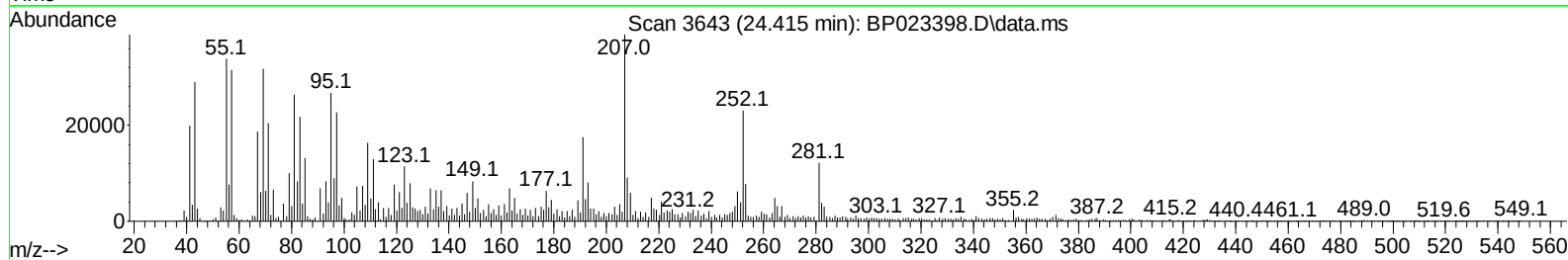
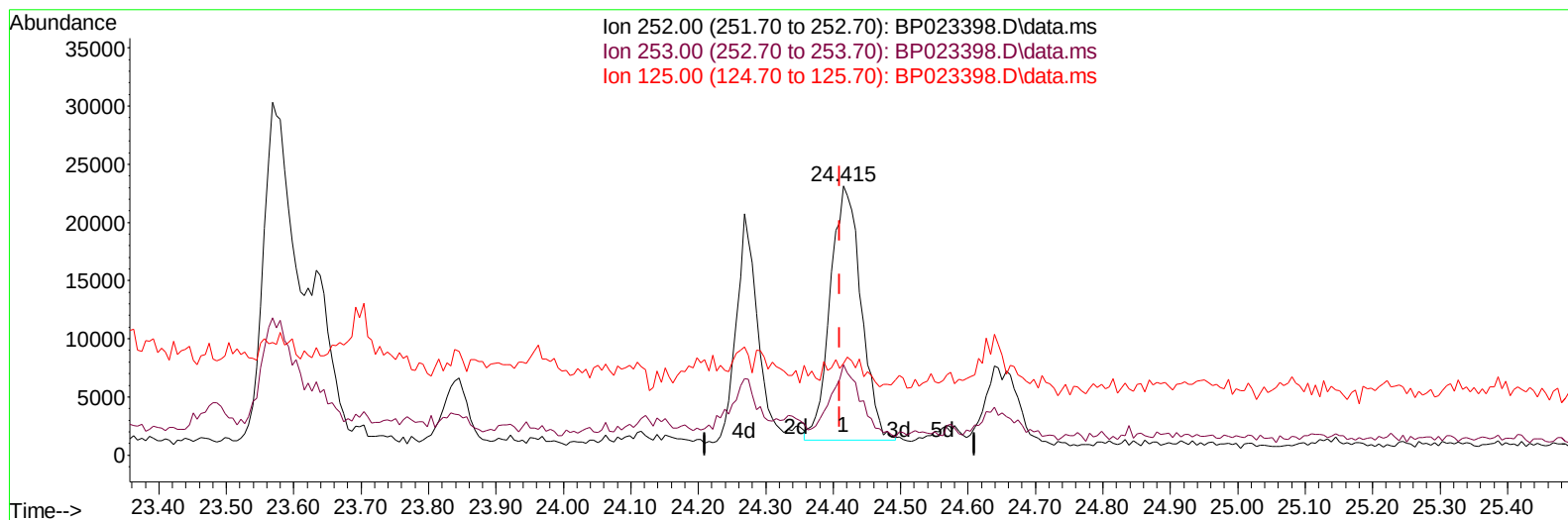
24.415min (+ 0.006) 1.33 ng/u1

response 66791

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.70	33.64#
125.00	6.20	34.17#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:47:19 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: BP023398.D\data.ms

(93) Benzo(a)pyrene (C)

24.415min (+ 0.006) 1.37 ng/ul m

response 69117

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.70	33.64#
125.00	6.20	34.17#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
 Data File : BP023398.D
 Acq On : 12 Dec 2024 16:30
 Operator : RC/JU
 Sample : P5153-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:48:47 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	110672	20.000	ng/ul	0.00
20) Naphthalene-d8	10.281	136	389185	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.145	164	274032	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.951	188	617953	20.000	ng/ul	0.00
79) Chrysene-d12	21.386	240	760906	20.000	ng/ul	0.00
88) Perylene-d12	24.568	264	883649	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.105	96	10179	3.386	ng/uL	0.00
4) Pyridine-d5	3.517	84	121500	15.718	ng/ul	0.00
7) Phenol-d5	6.752	99	149531	17.220	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.887	67	106350	19.412	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	113606	17.726	ng/ul	0.00
15) 4-Methylphenol-d8	8.252	113	116752	16.659	ng/ul	0.00
21) Nitrobenzene-d5	8.681	128	56182	19.332	ng/ul	0.00
24) 2-Nitrophenol-d4	9.393	143	64324	19.205	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.940	165	127957m	18.101	ng/ul	0.00
31) 4-Chloroaniline-d4	10.440	131	116203m	14.673	ng/ul	0.00
46) Dimethylphthalate-d6	13.551	166	425808	20.016	ng/ul	0.00
49) Acenaphthylene-d8	13.834	160	460625	20.528	ng/ul	0.00
54) 4-Nitrophenol-d4	14.469	143	45256m	17.360	ng/ul	0.06
60) Fluorene-d10	15.163	176	378680	20.238	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.334	200	30887	8.270	ng/ul	0.02
73) Anthracene-d10	17.057	188	617689	21.902	ng/ul	0.00
81) Pyrene-d10	19.445	212	824773	20.747	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.345	264	939312	19.857	ng/ul	0.00
Target Compounds						
					Qvalue	
8) Phenol	6.781	94	18581	2.055	ng/ul	91
72) Phenanthrene	16.998	178	167055	5.229	ng/ul	96
74) Anthracene	17.098	178	45576m	1.427	ng/ul	
80) Fluoranthene	19.104	202	206415	4.531	ng/ul	100
82) Pyrene	19.475	202	174853	3.617	ng/ul#	96
85) Benzo(a)anthracene	21.369	228	84525	1.657	ng/ul#	94
87) Chrysene	21.439	228	86243	1.764	ng/ul#	93
90) Benzo(b)fluoranthene	23.568	252	88666	1.597	ng/ul#	55
93) Benzo(a)pyrene	24.415	252	69117m	1.373	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121224\
Data File : BP023398.D
Acq On : 12 Dec 2024 16:30
Operator : RC/JU
Sample : P5153-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 13 01:48:47 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

