

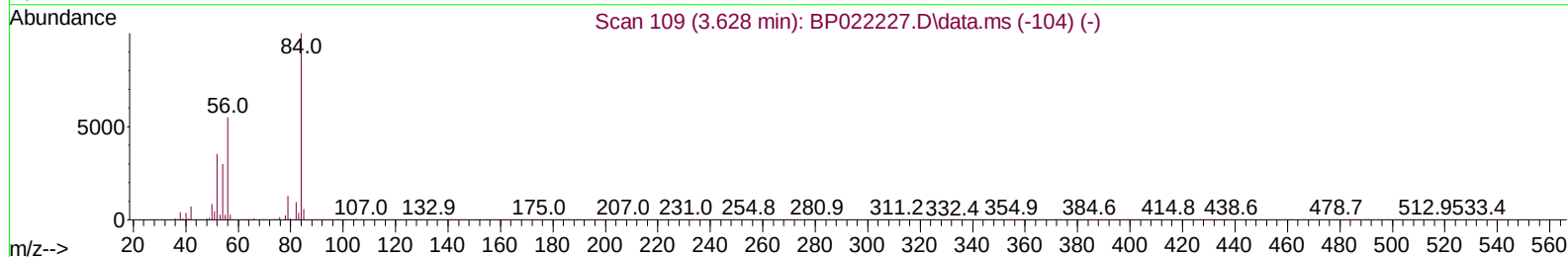
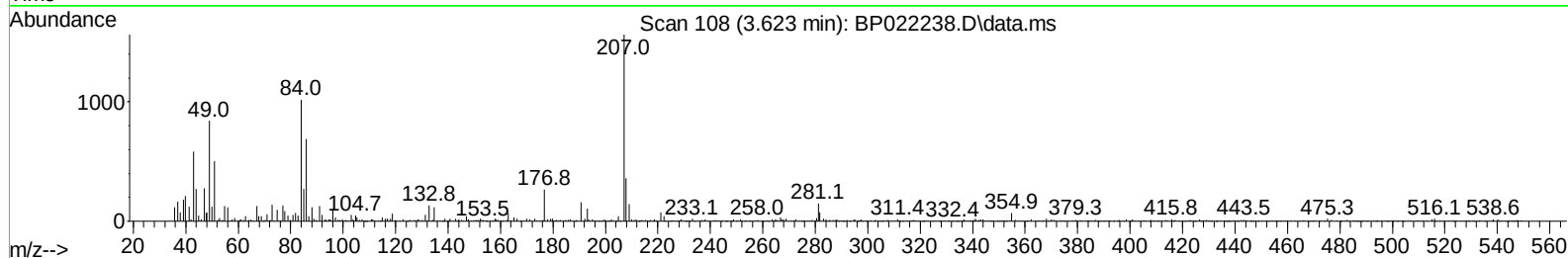
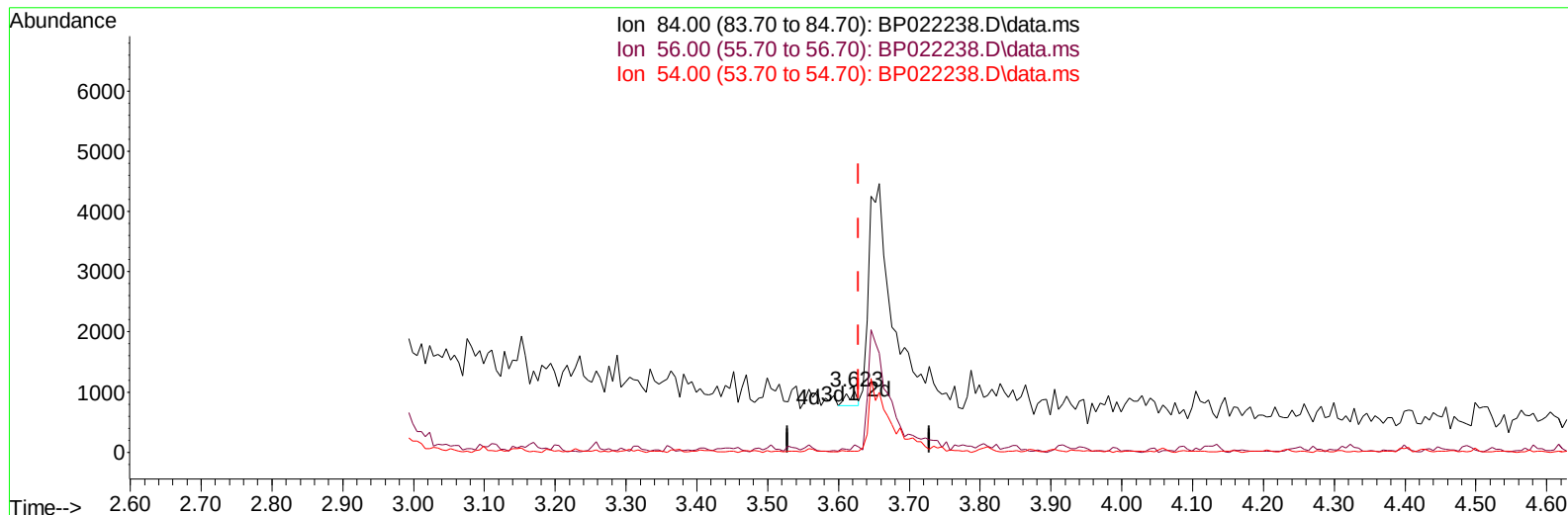
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022238.D
Acq On : 04 Oct 2024 21:10
Operator : RC/JU
Sample : P4083-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK3

Manual IntegrationsAPPROVED

Quant Time: Oct 04 22:35:15 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/05/2024
Supervised By :mohammad ahmed 10/06/2024



TIC: BP022238.D\data.ms

(4) Pyridine-d5 (S)

3.623min (-0.006) 0.03 ng/u1

response 239

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	11.47#
54.00	28.80	2.06#
0.00	0.00	0.00

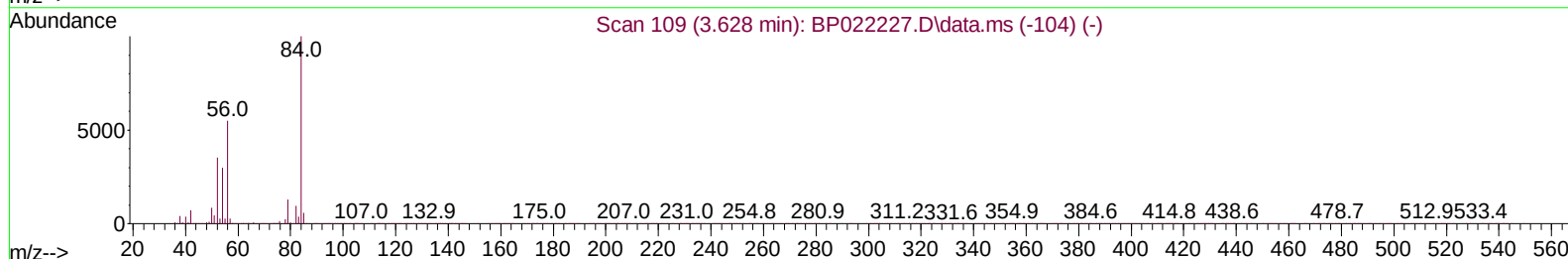
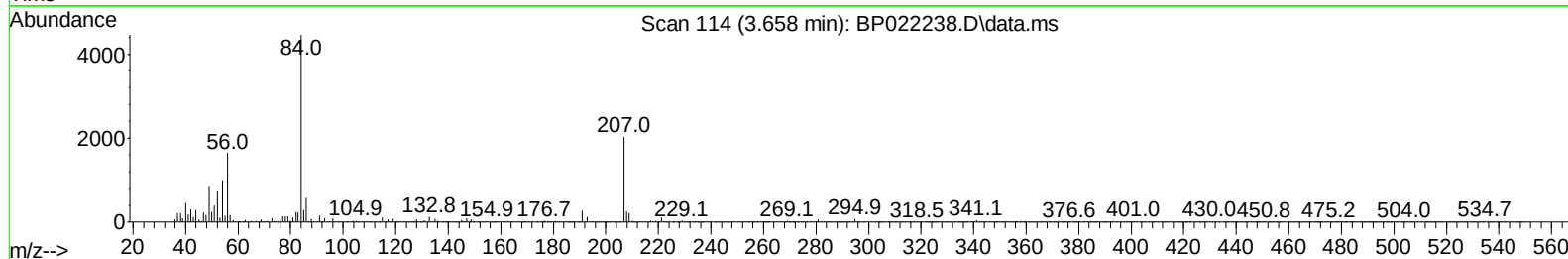
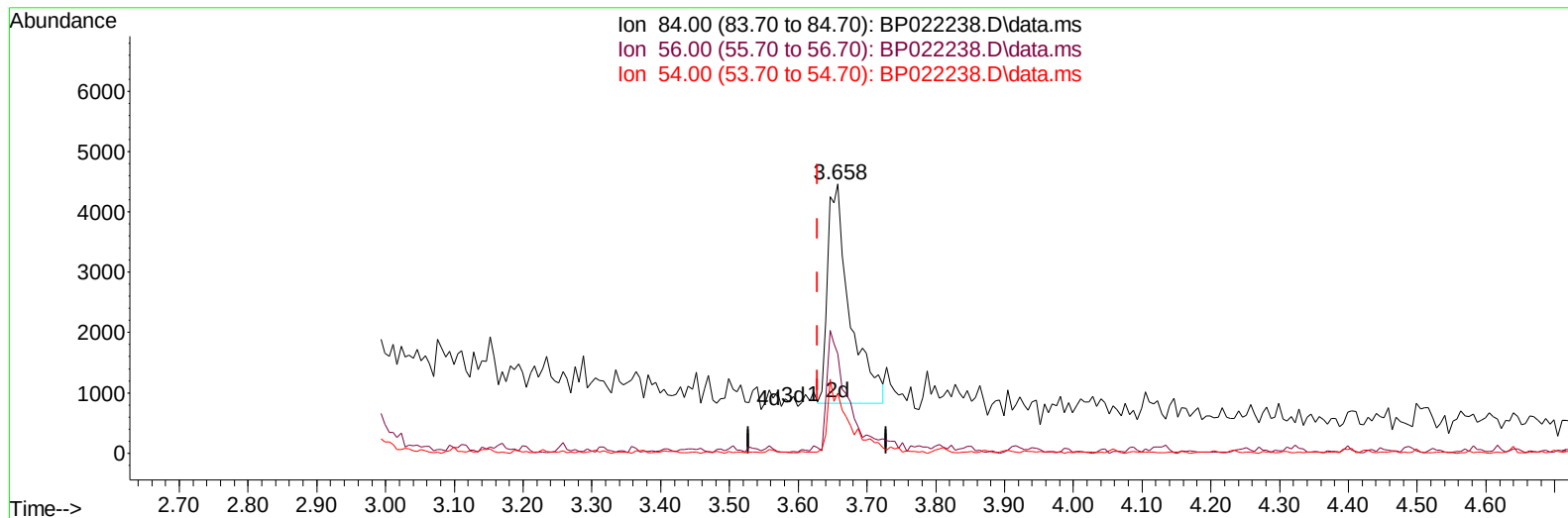
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022238.D
Acq On : 04 Oct 2024 21:10
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ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BP022238.D\data.ms

(4) Pyridine-d5 (S)

3.658min (+ 0.029) 0.86 ng/ul m

response 8121

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	36.82#
54.00	28.80	22.28#
0.00	0.00	0.00

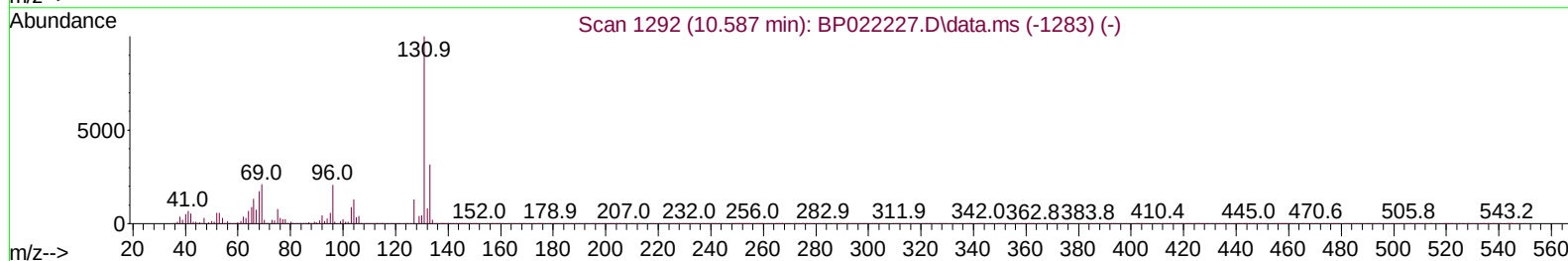
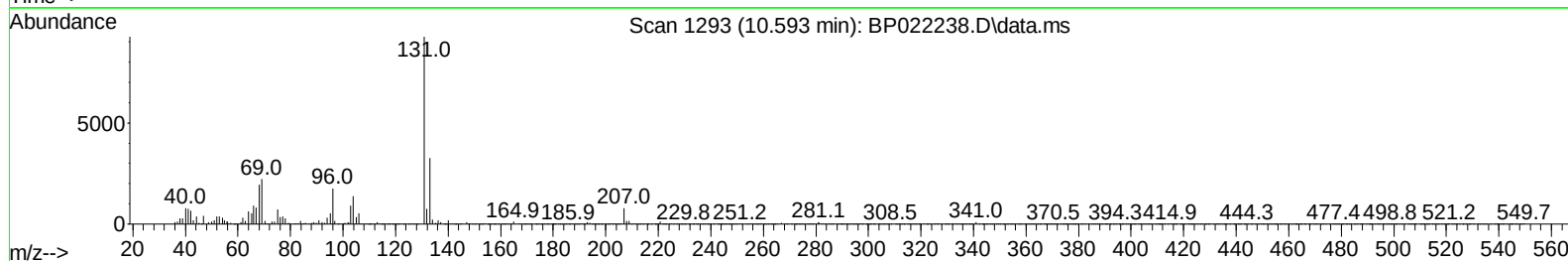
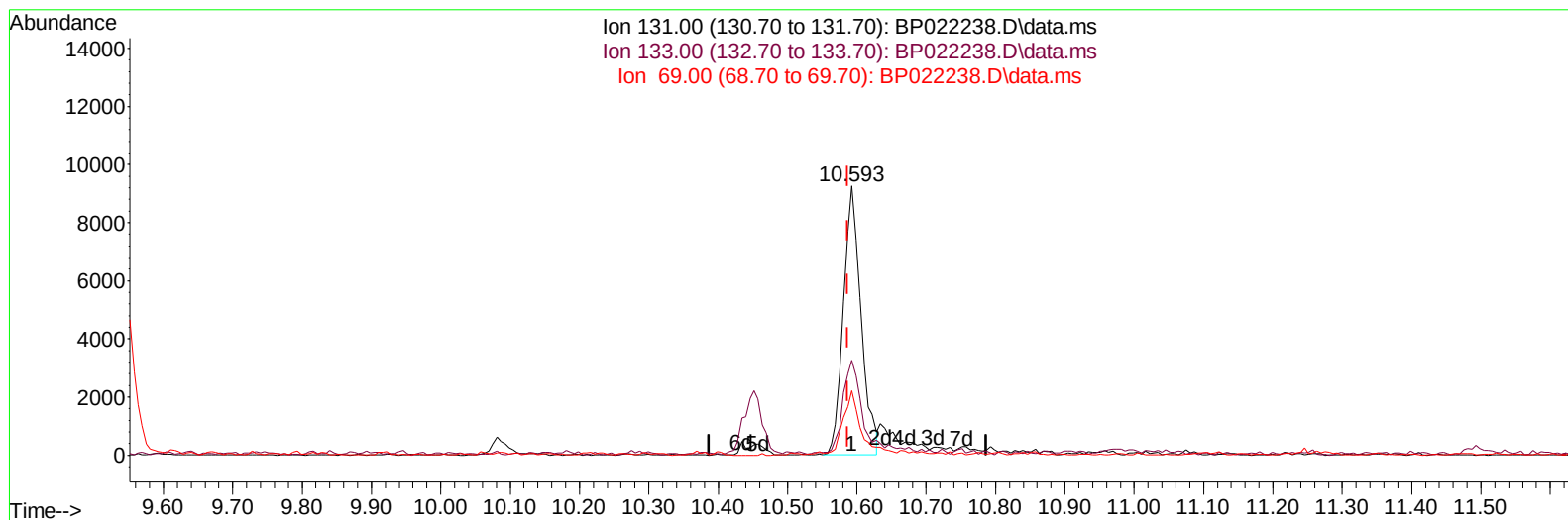
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022238.D
Acq On : 04 Oct 2024 21:10
Operator : RC/JU
Sample : P4083-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK3

Manual IntegrationsAPPROVED

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TIC: BP022238.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.593min (+ 0.006) 1.50 ng/ul

response 16305

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	35.25
69.00	22.40	23.97
0.00	0.00	0.00

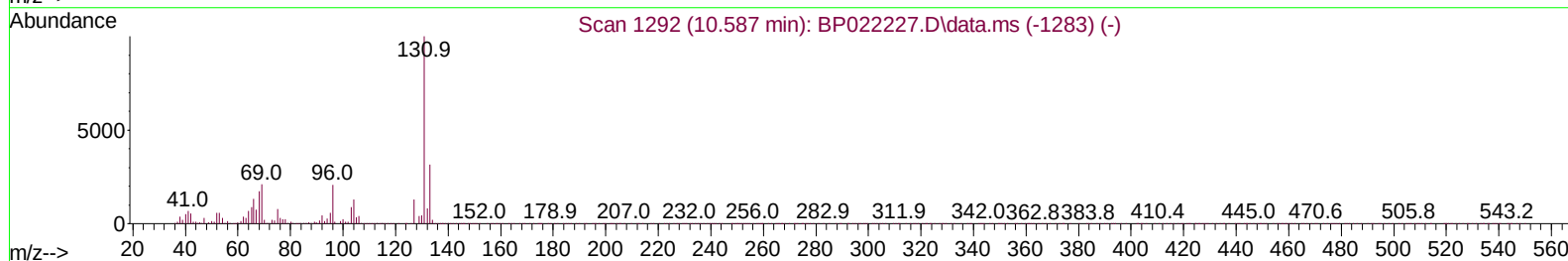
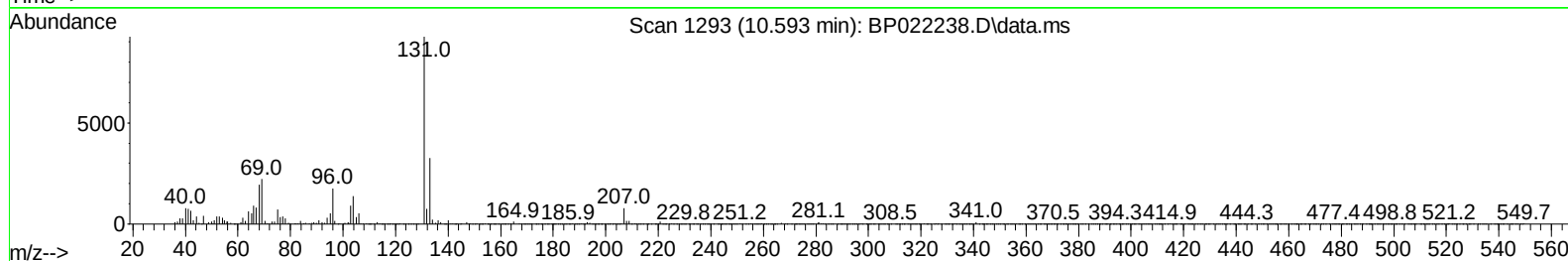
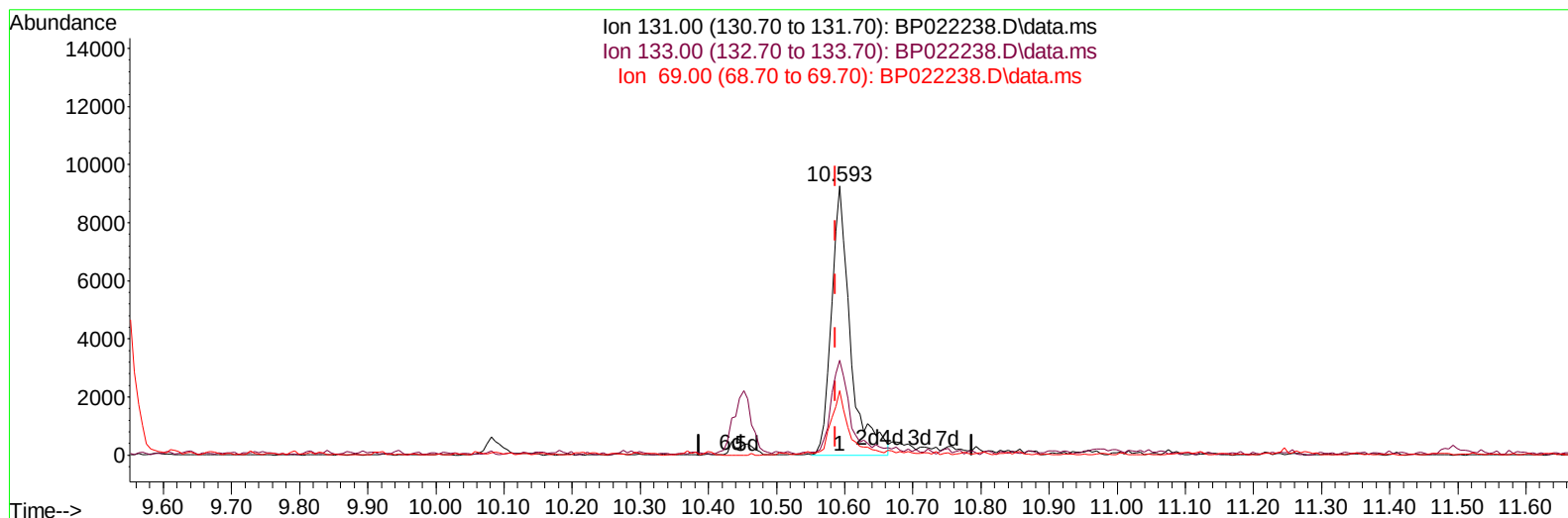
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022238.D
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Instrument :
 BNA_P
 ClientSampleId :
 A4EK3

Manual IntegrationsAPPROVED

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TIC: BP022238.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.593min (+ 0.006) 1.65 ng/ul m

response 17904

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	35.25
69.00	22.40	23.97
0.00	0.00	0.00

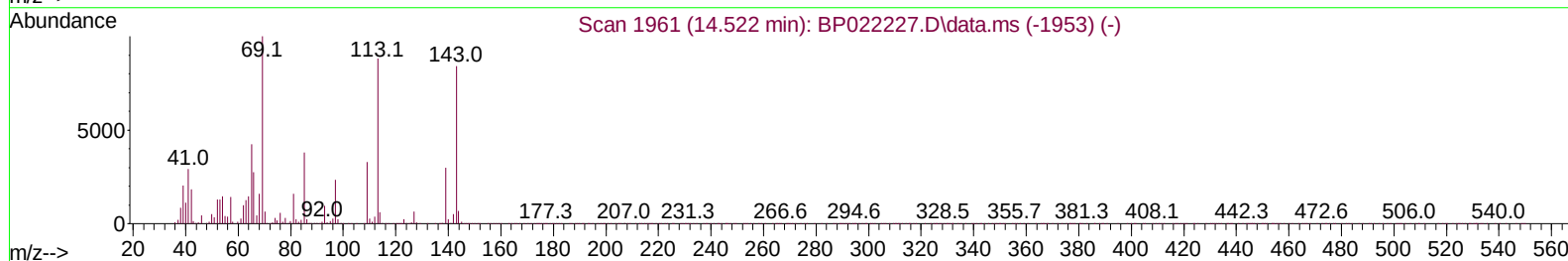
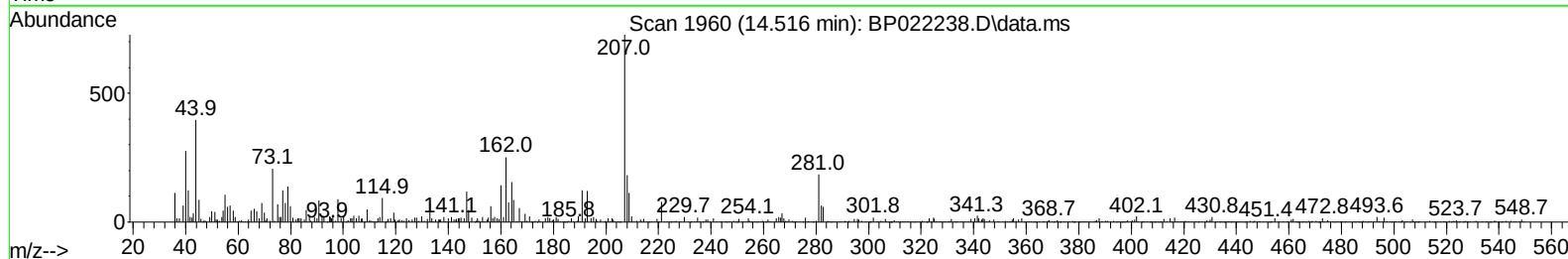
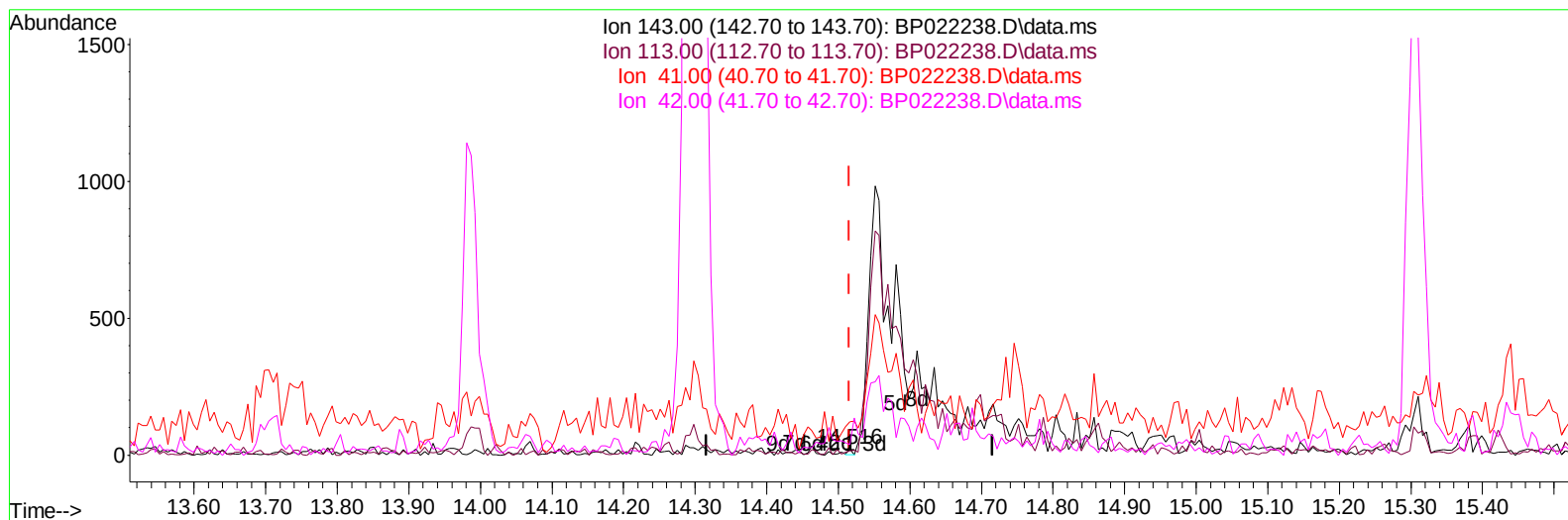
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Data File : BP022238.D
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Sample : P4083-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK3

Manual IntegrationsAPPROVED

Quant Time: Oct 04 22:39:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
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TIC: BP022238.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.516min (+ 0.000) 0.00 ng/ul

response 8

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	69.57#
41.00	35.80	534.78#
42.00	26.20	169.57#

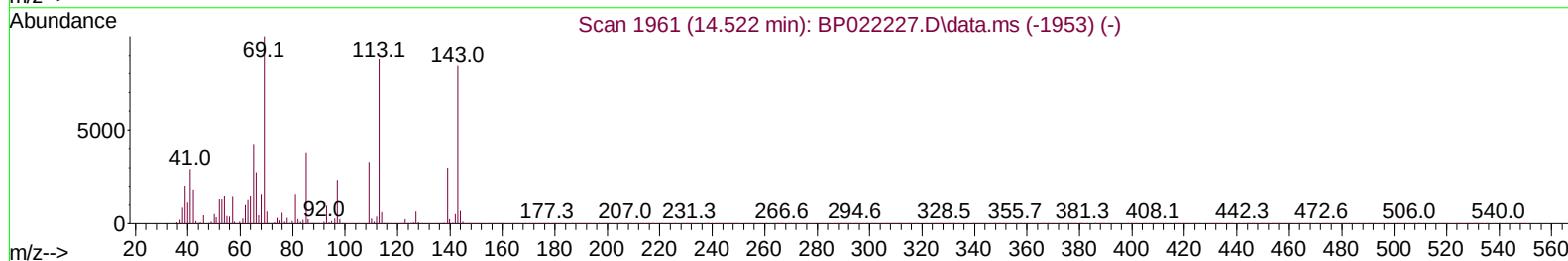
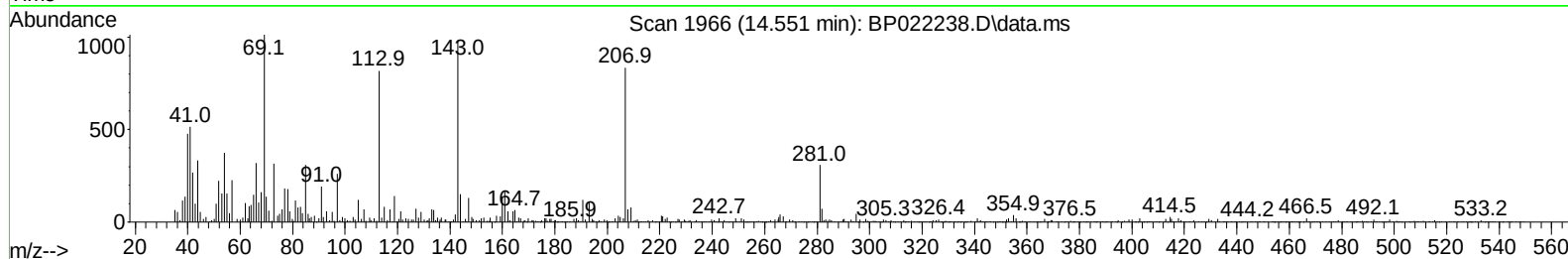
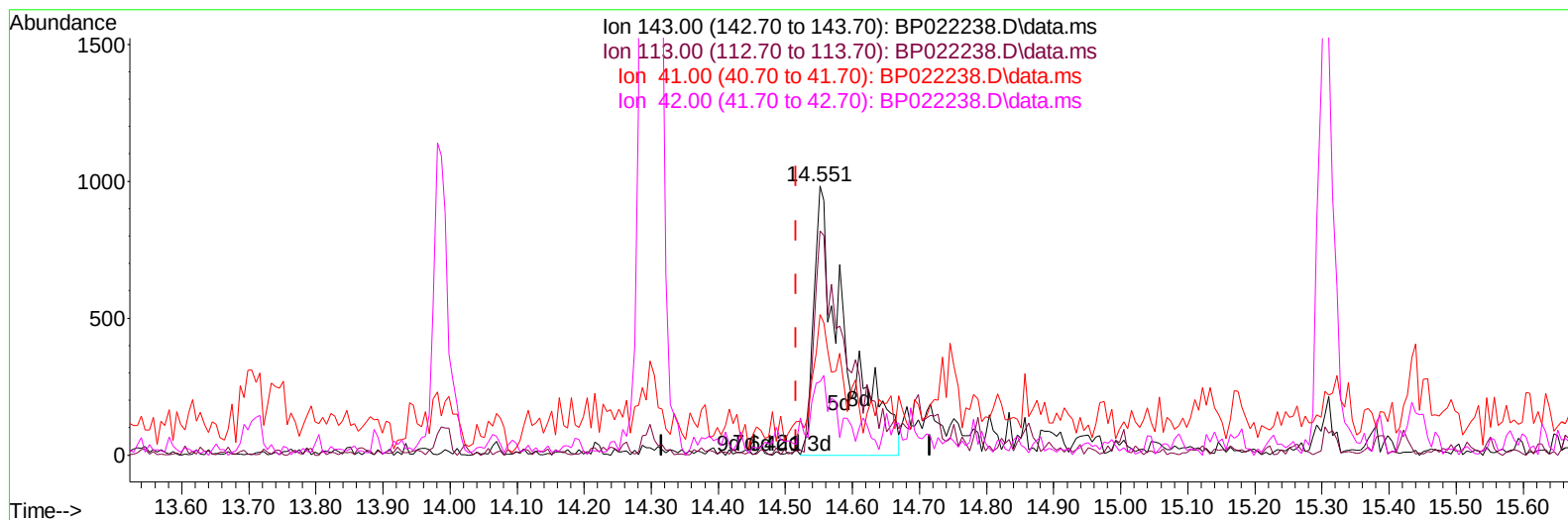
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022238.D
Acq On : 04 Oct 2024 21:10
Operator : RC/JU
Sample : P4083-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK3

Manual IntegrationsAPPROVED

Quant Time: Oct 04 22:39:33 2024
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TIC: BP022238.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.551min (+ 0.035) 0.65 ng/ul m

response 3137

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	83.30#
41.00	35.80	52.34#
42.00	26.20	27.19

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 Sample : P4083-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/05/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 22:42:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	129675	20.000	ng/ul	0.00
20) Naphthalene-d8	10.446	136	493953	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	367284	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.104	188	882087	20.000	ng/ul	0.01
79) Chrysene-d12	21.539	240	915517	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	1109244	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.223	96	1743	0.526	ng/uL	0.00
4) Pyridine-d5	3.658	84	8121m	0.858	ng/ul	0.03
7) Phenol-d5	6.881	99	20451	1.928	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	25549	3.912	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	26980	3.515	ng/ul	0.00
15) 4-Methylphenol-d8	8.393	113	10236	1.218	ng/ul	0.00
21) Nitrobenzene-d5	8.834	128	14981	4.052	ng/ul	0.00
24) 2-Nitrophenol-d4	9.546	143	15785	3.766	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.087	165	29847	3.279	ng/ul	0.00
31) 4-Chloroaniline-d4	10.593	131	17904m	1.648	ng/ul	0.00
46) Dimethylphthalate-d6	13.704	166	129828	4.573	ng/ul	0.00
49) Acenaphthylene-d8	13.987	160	137425	4.572	ng/ul	0.00
54) 4-Nitrophenol-d4	14.551	143	3137m	0.646	ng/ul	0.04
60) Fluorene-d10	15.304	176	121829	4.851	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.440	200	8601	1.571	ng/ul	0.00
73) Anthracene-d10	17.210	188	187841	4.562	ng/ul	0.00
81) Pyrene-d10	19.575	212	204274	4.307	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.592	264	153954	2.639	ng/ul	0.02
Target Compounds						
					Qvalue	
16) Acetophenone	8.505	105	24321	1.740	ng/ul	94
80) Fluoranthene	19.233	202	99557	1.836	ng/ul	98
82) Pyrene	19.610	202	62557	1.072	ng/ul	97
90) Benzo(b)fluoranthene	23.780	252	84550	1.228	ng/ul	94

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

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