

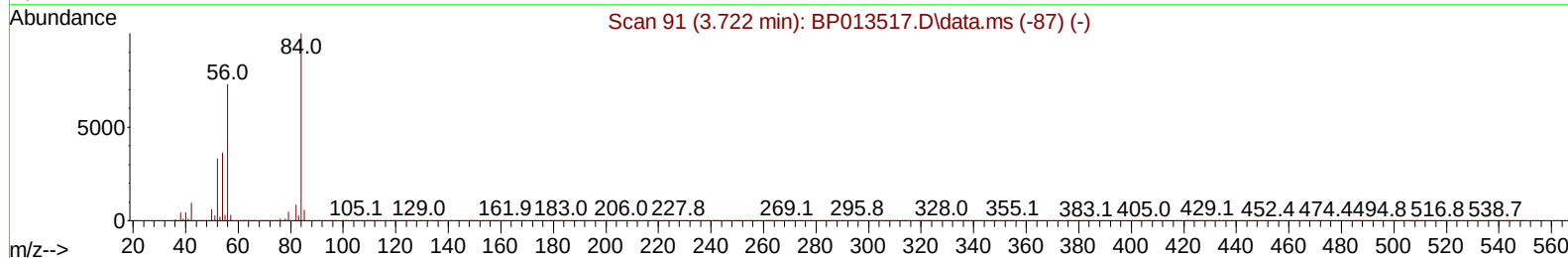
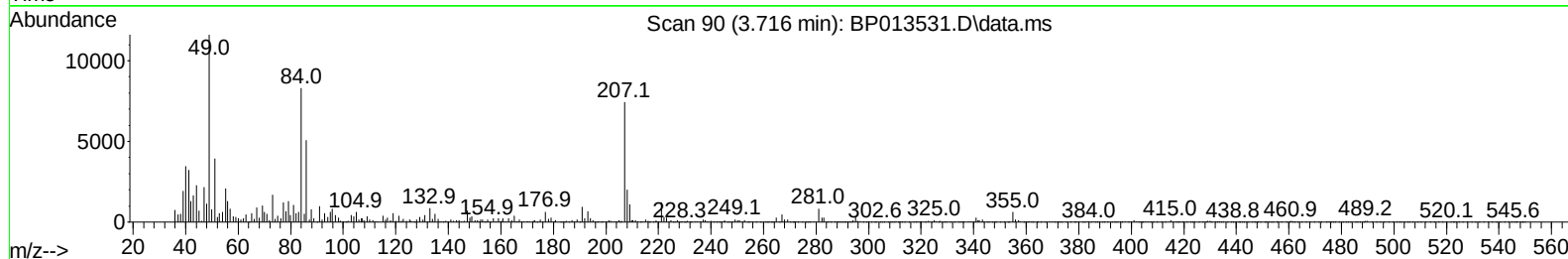
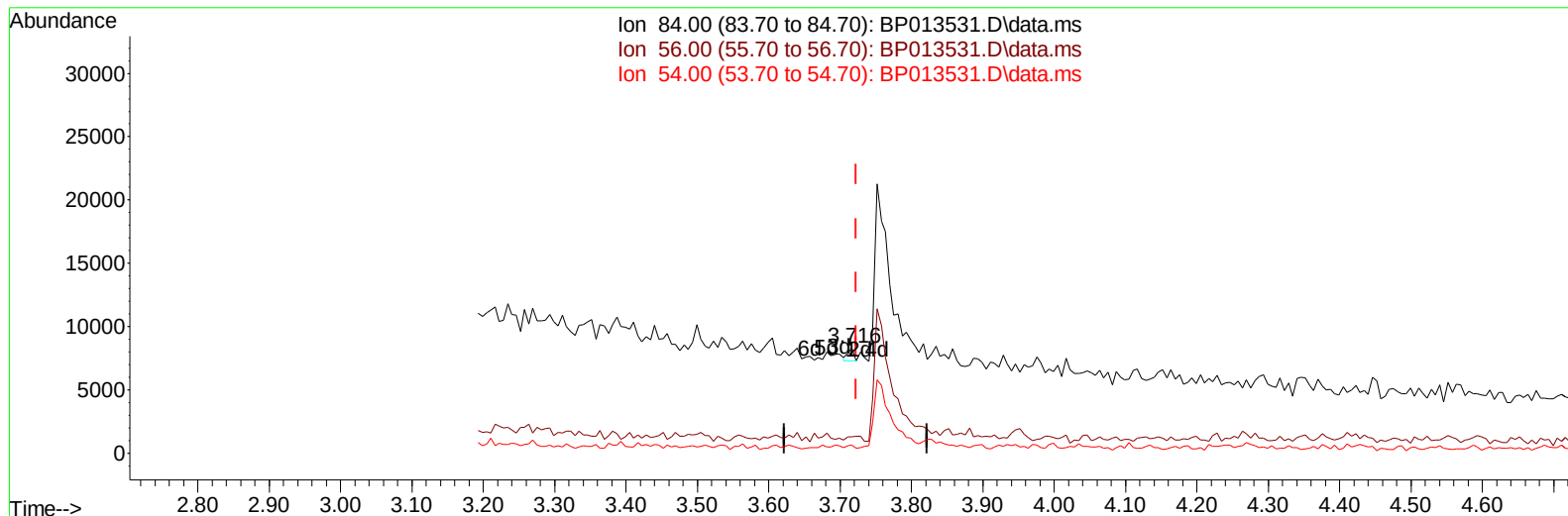
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
 Acq On : 18 Jan 2023 20:29
 Operator : CG/JU
 Sample : 01146-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4405

Manual IntegrationsAPPROVED

Quant Time: Jan 19 01:49:00 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010523.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jan 18 01:06:35 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/19/2023
 Supervised By :mohammad ahmed 01/20/2023



TIC: BP013531.D\data.ms

(4) Pyridine-d5 (S)

3.716min (-0.006) 0.02 ng/uI

response	591	
Ion	Exp%	Act%
84.00	100.00	100.00
56.00	72.30	15.67#
54.00	34.30	7.40#
0.00	0.00	0.00

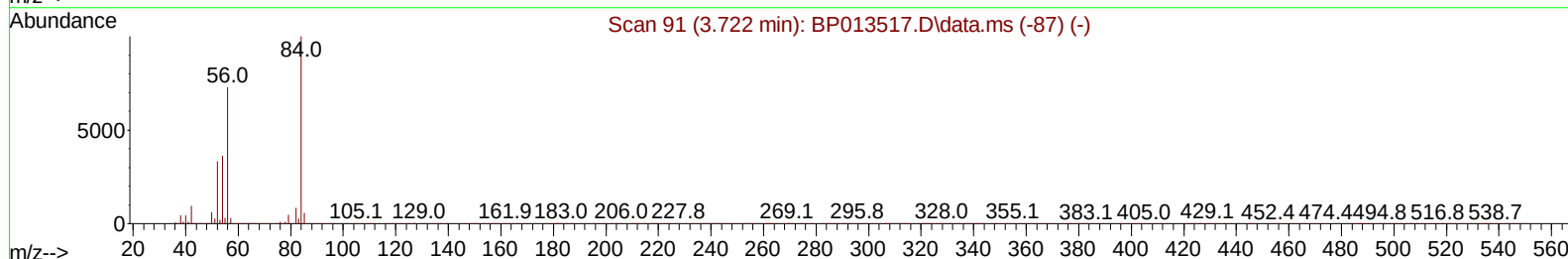
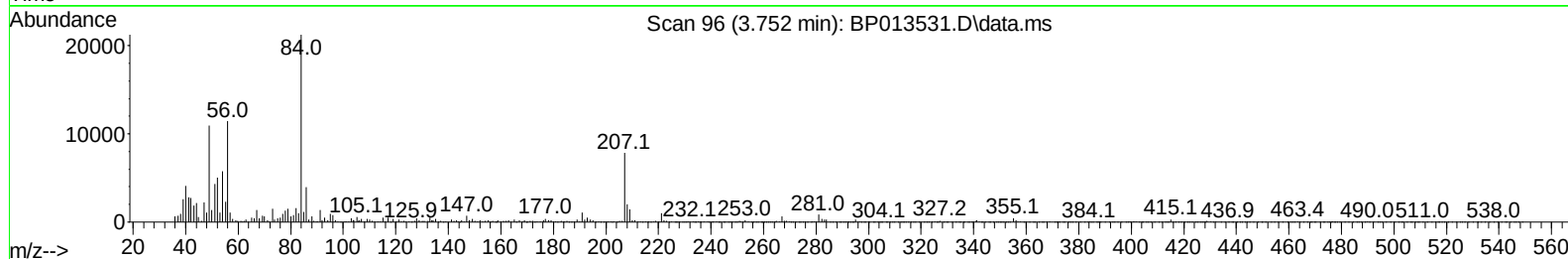
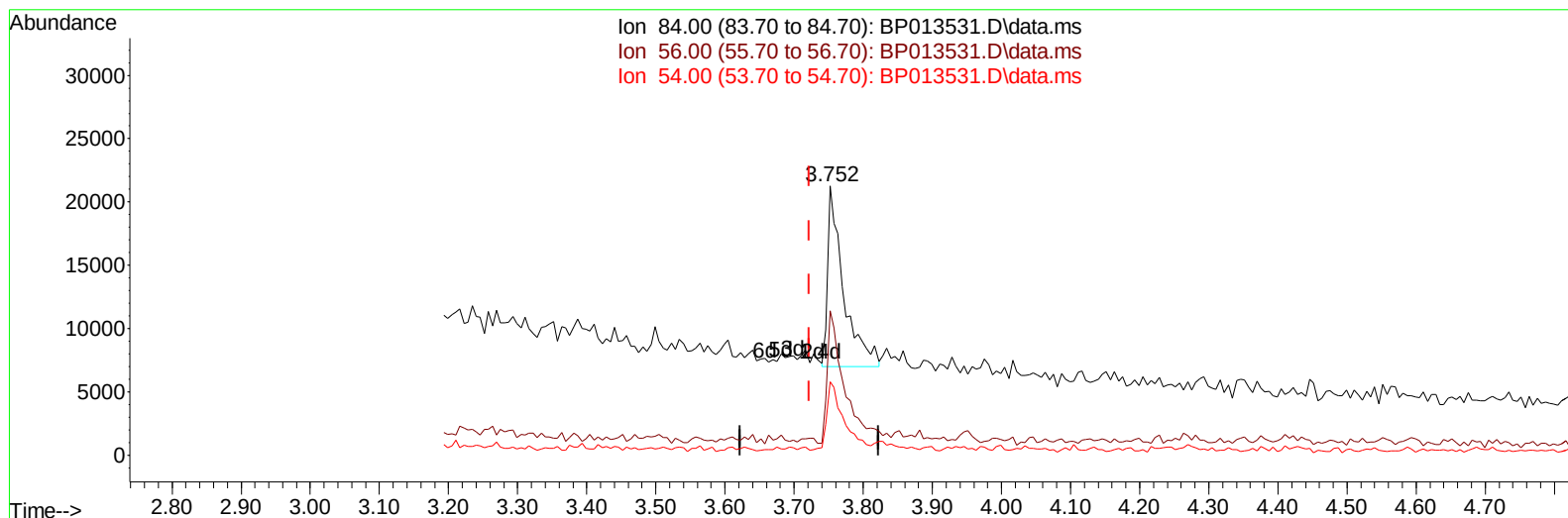
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
 Acq On : 18 Jan 2023 20:29
 Operator : CG/JU
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP013531.D\data.ms

(4) Pyridine-d5 (S)

3.752min (+ 0.029) 0.71 ng/ul m

response 22878

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	72.30	53.75#
54.00	34.30	27.28#
0.00	0.00	0.00

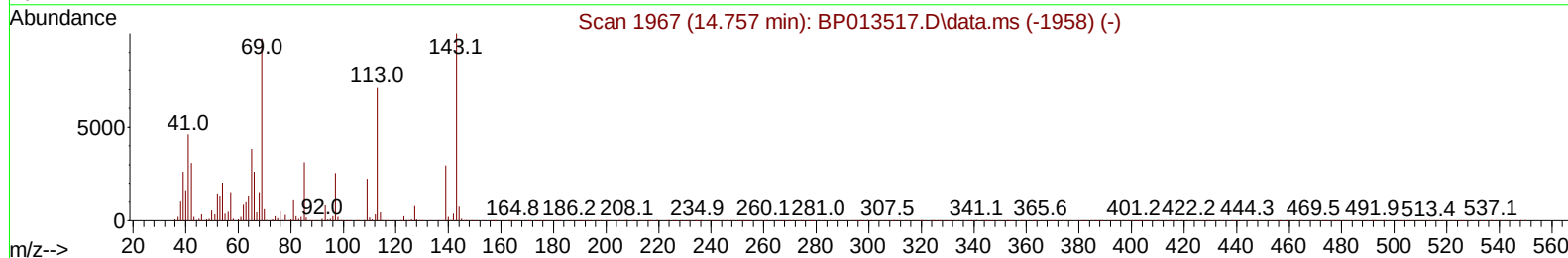
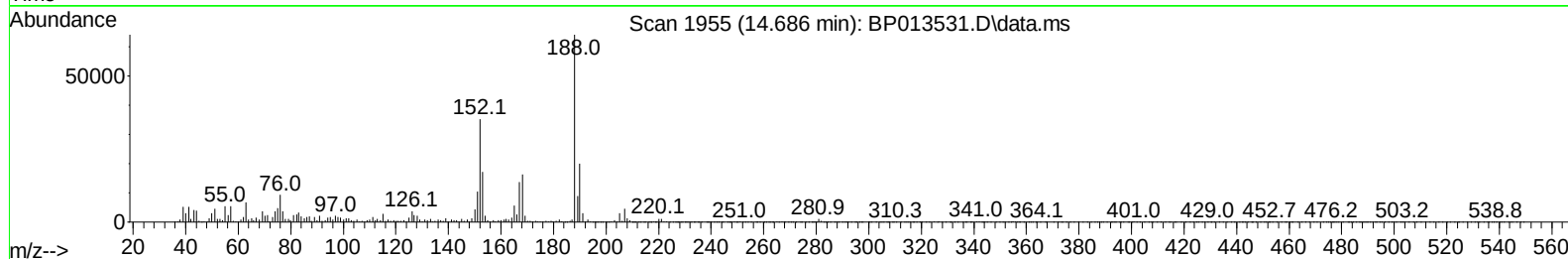
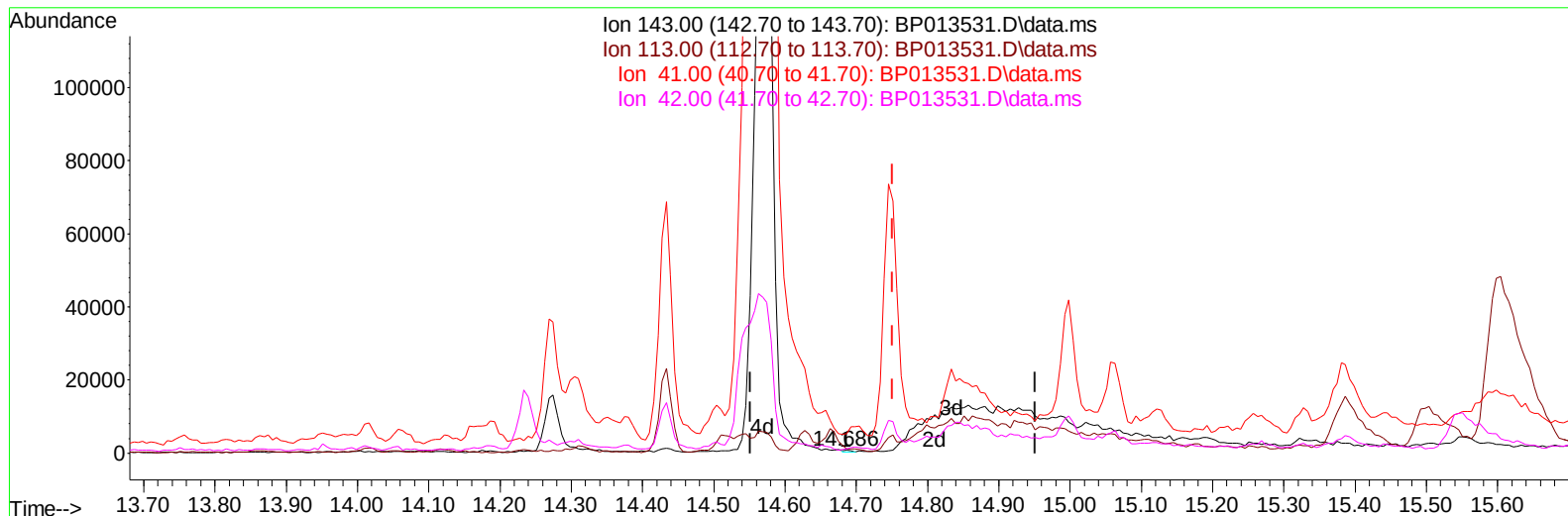
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
 Acq On : 18 Jan 2023 20:29
 Operator : CG/JU
 Sample : 01146-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BP013531.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.686min (-0.065) 0.02 ng/ul

response 252

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.70	150.20#
41.00	46.00	693.00#
42.00	32.80	141.08#

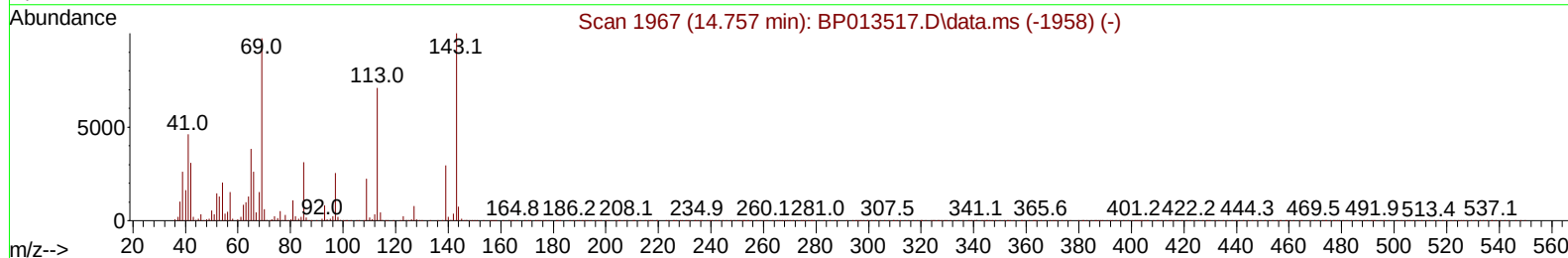
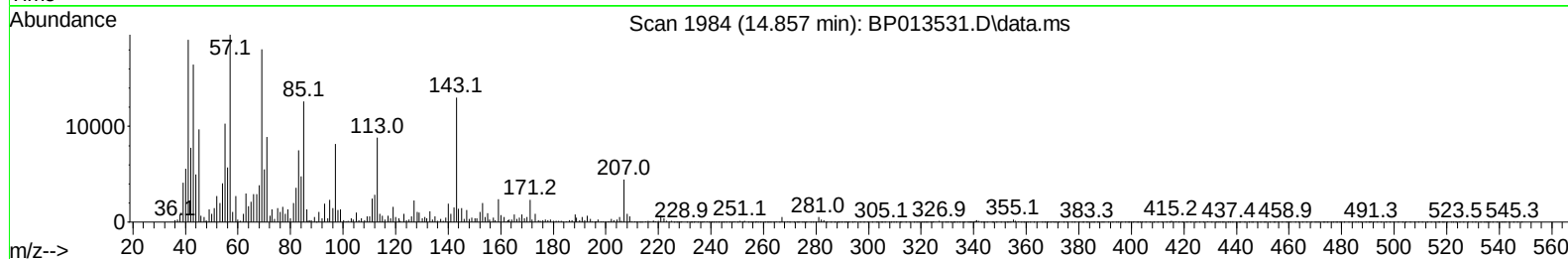
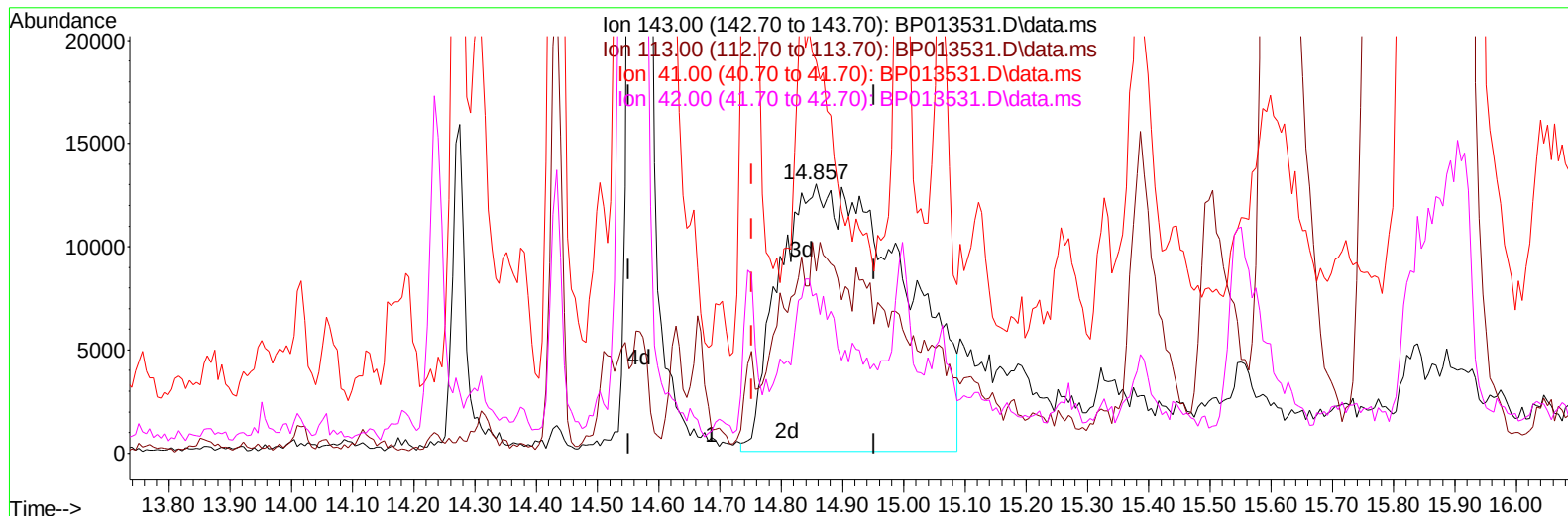
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013531.D
Acq On : 18 Jan 2023 20:29
Operator : CG/JU
Sample : 01146-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP013531.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.857min (+ 0.106) 12.69 ng/ul m

response 185733

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	69.70	67.65
41.00	46.00	146.04#
42.00	32.80	59.42#

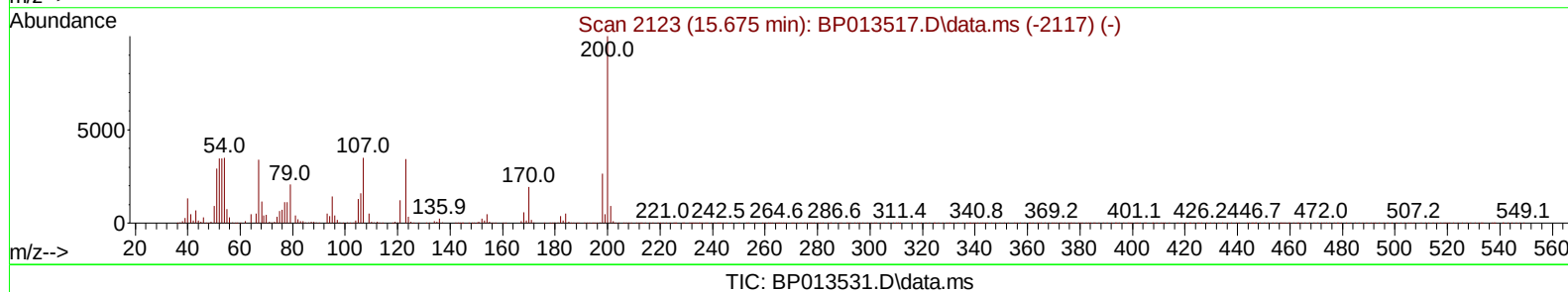
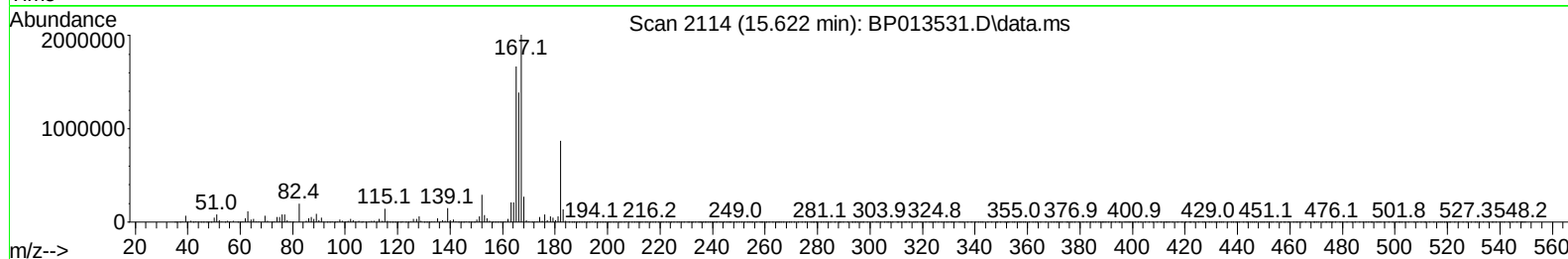
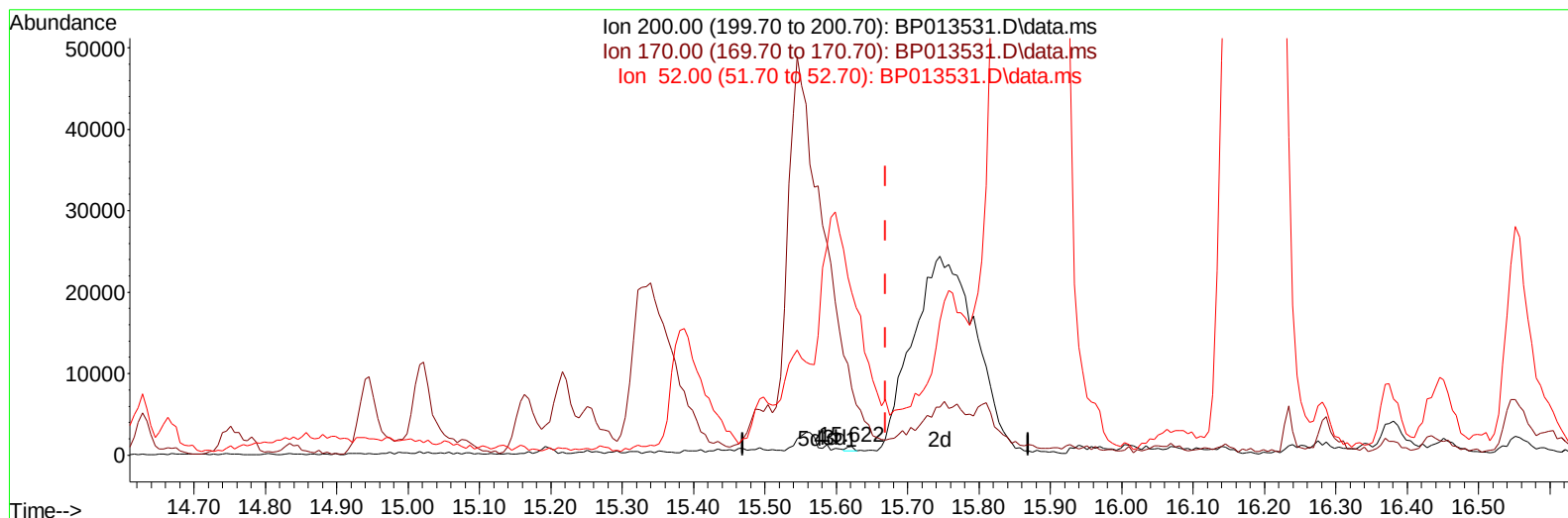
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
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 Operator : CG/JU
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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

15.622min (-0.047) 0.03 ng/u1

response 366

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.80	747.86#
52.00	43.10	1820.97#
0.00	0.00	0.00

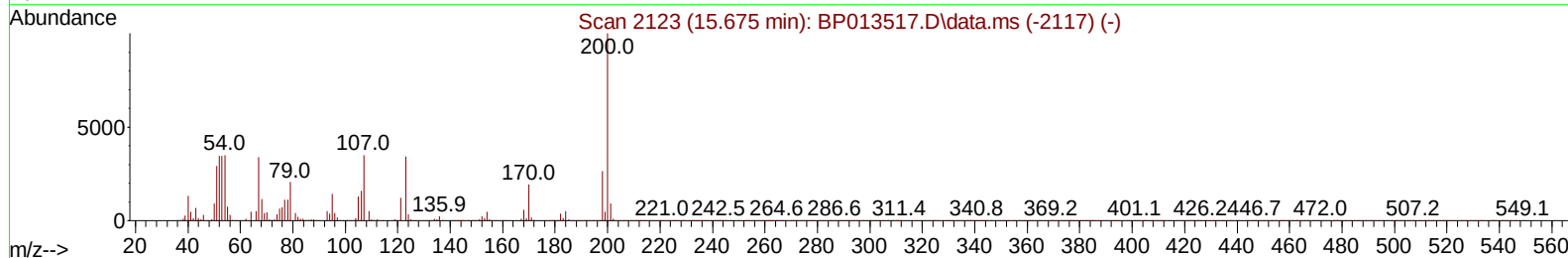
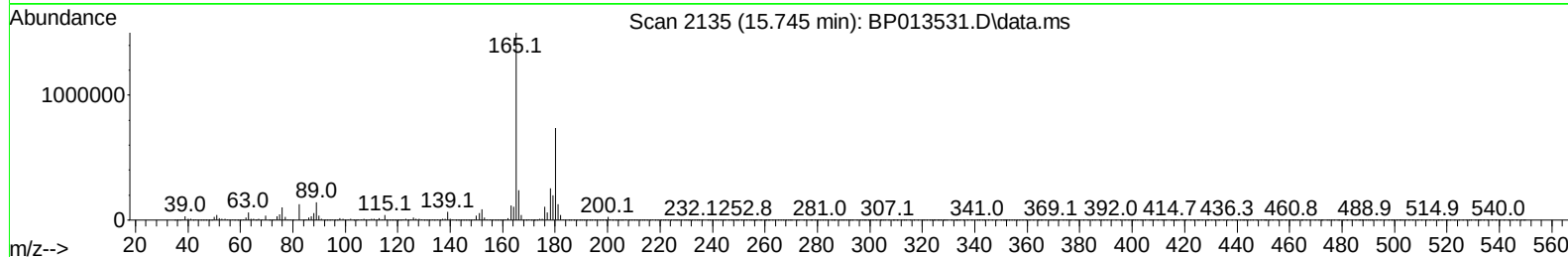
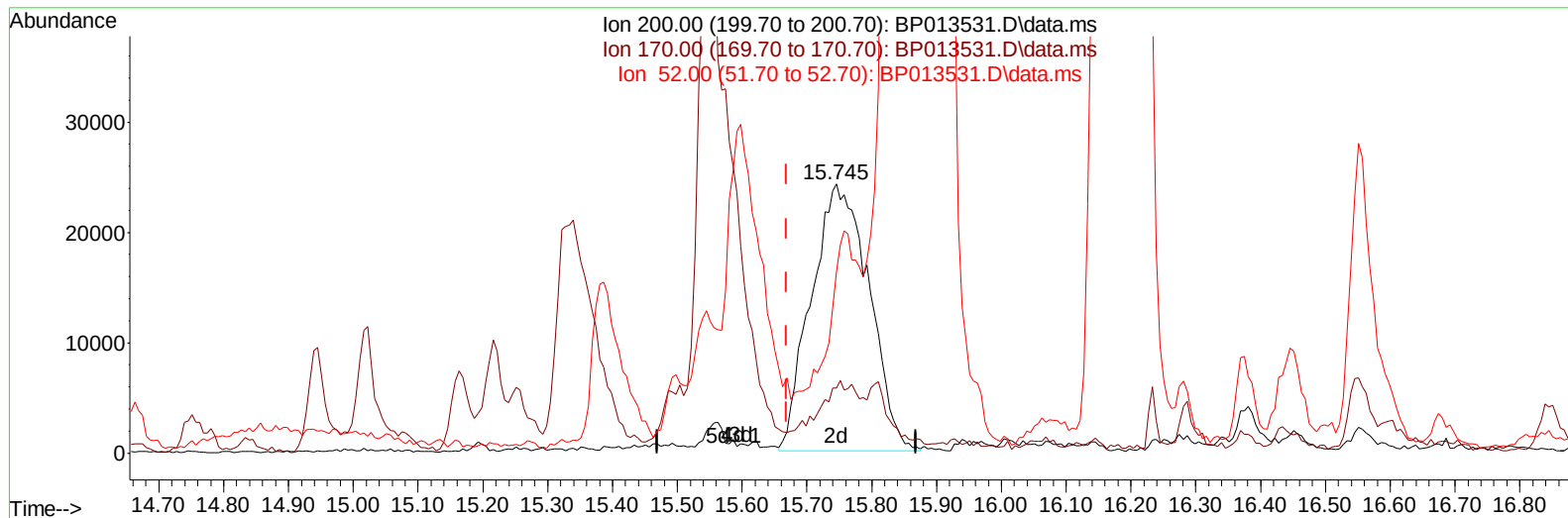
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013531.D
Acq On : 18 Jan 2023 20:29
Operator : CG/JU
Sample : 01146-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4405

Manual IntegrationsAPPROVED

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TIC: BP013531.D\data.ms

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

15.745min (+ 0.076) 10.80 ng/ul m

response 149398

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.80	24.16#
52.00	43.10	67.45#
0.00	0.00	0.00

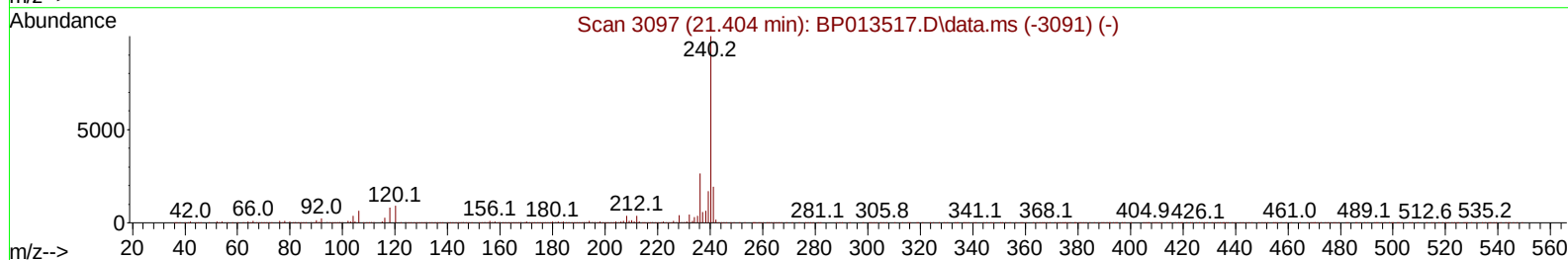
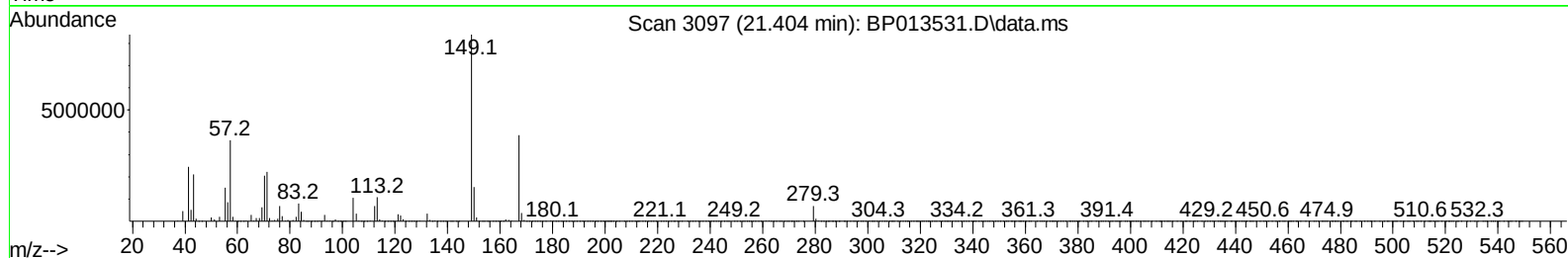
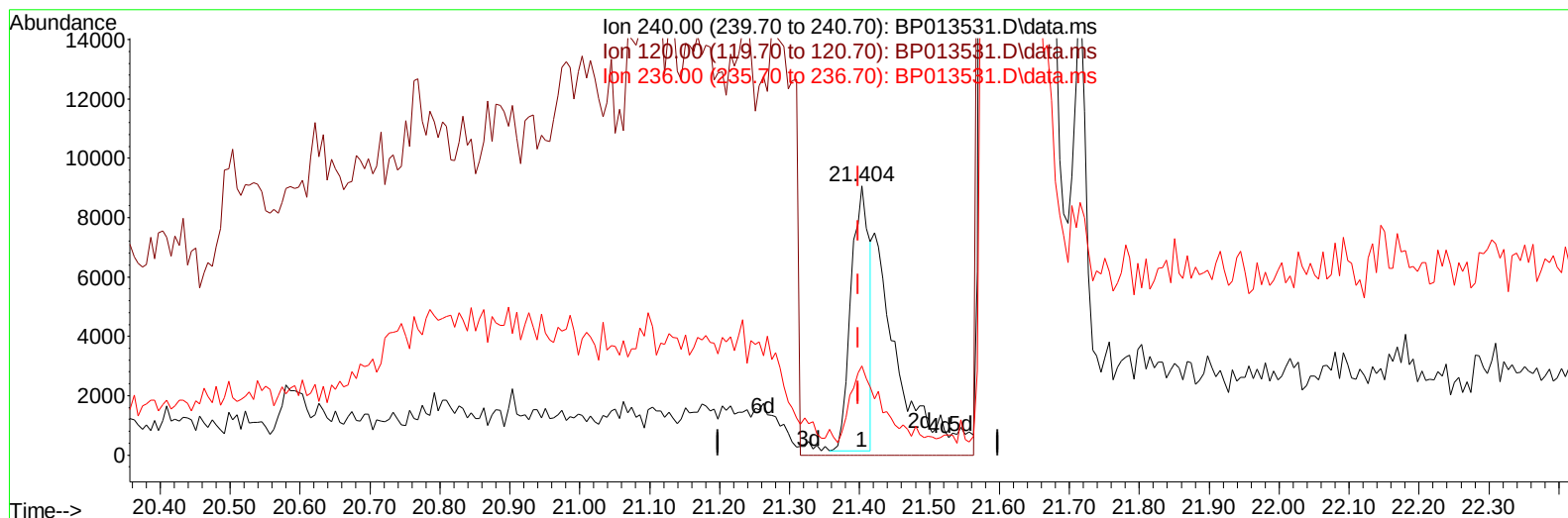
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
Data File : BP013531.D
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP013531.D\data.ms

(79) Chrysene-d12 (I)

21.404min (+ 0.006) 20.00 ng/ul

response 16400

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.30	0.00#
236.00	25.30	33.05#
0.00	0.00	0.00

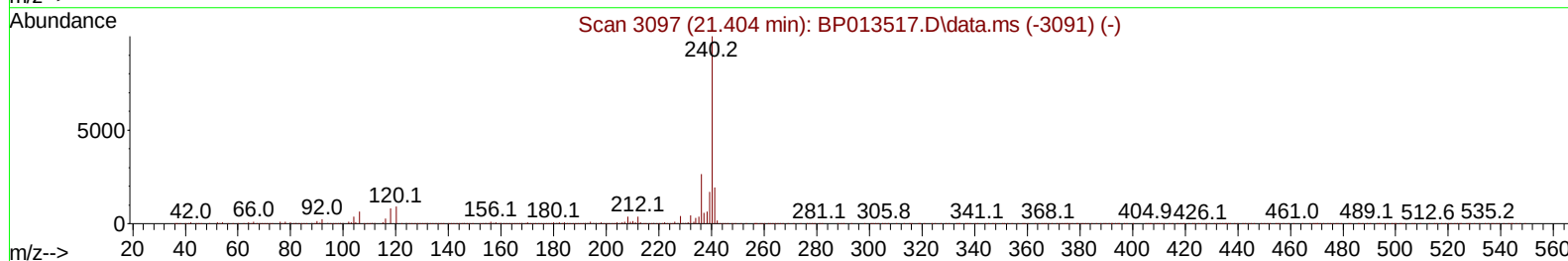
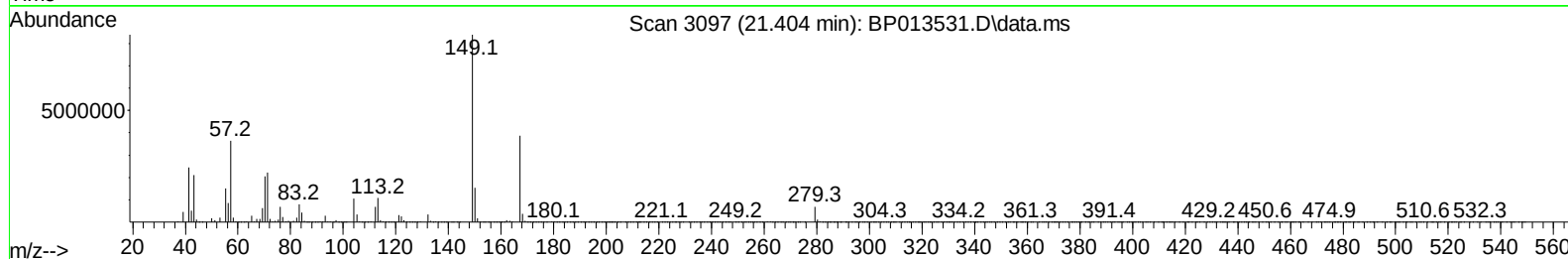
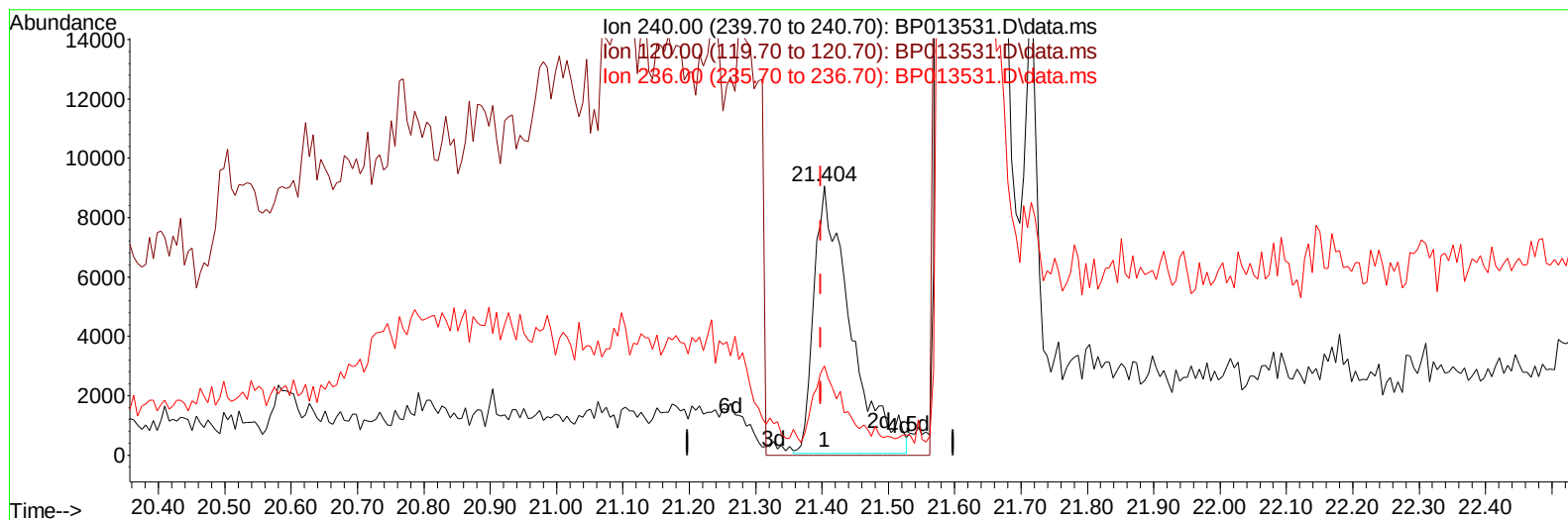
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
 Acq On : 18 Jan 2023 20:29
 Operator : CG/JU
 Sample : 01146-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4405

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 01/20/2023



TIC: BP013531.D\data.ms

(79) Chrysene-d12 (I)

21.404min (+ 0.006) 20.00 ng/ul m

response 34355

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.30	0.00#
236.00	25.30	33.05#
0.00	0.00	0.00

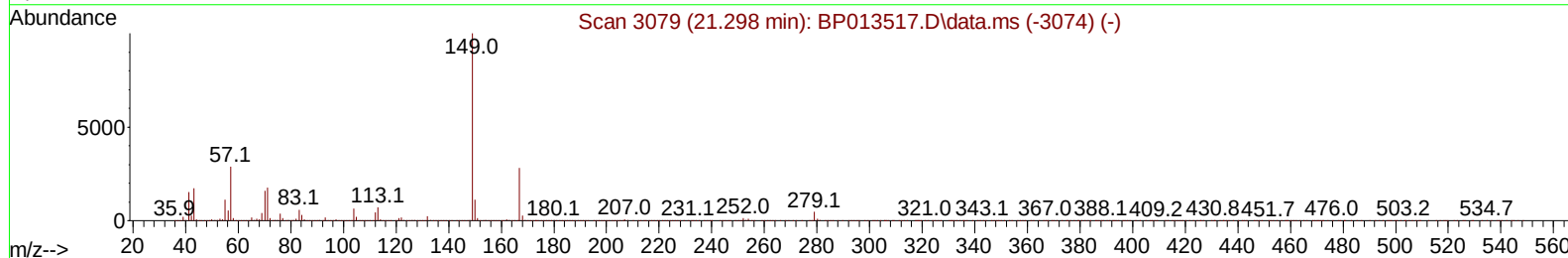
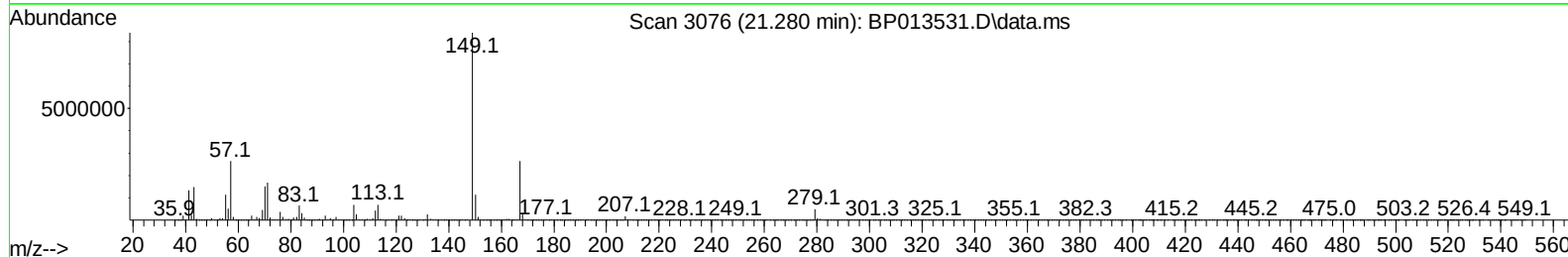
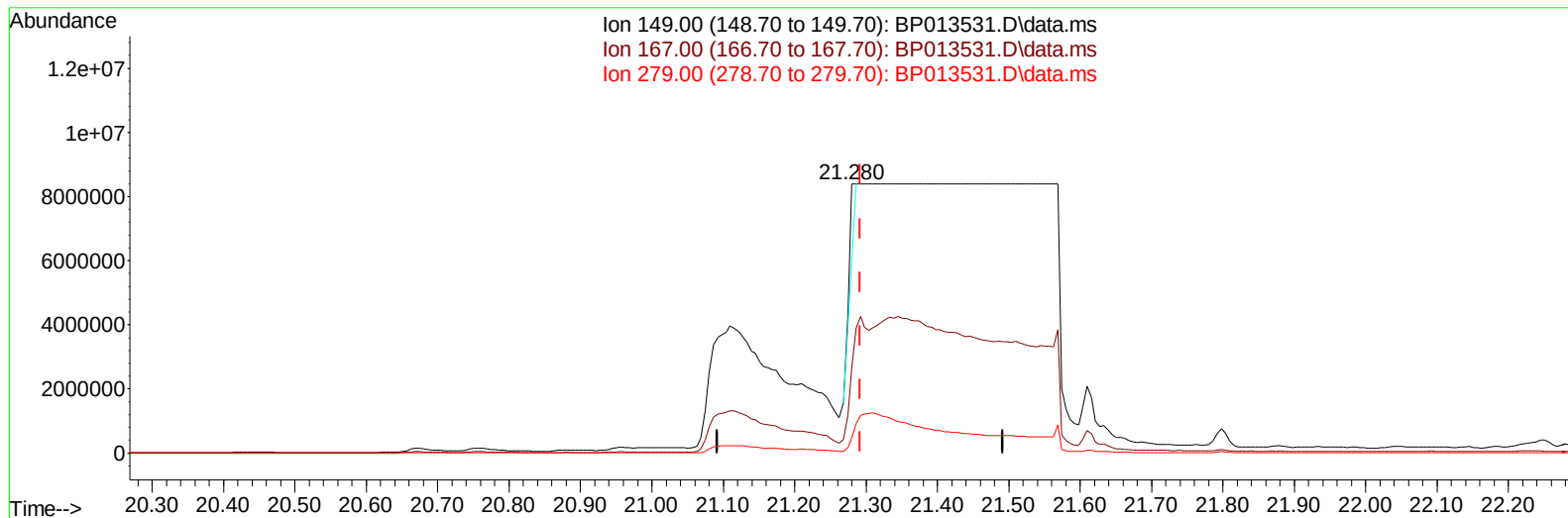
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TIC: BP013531.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.280min (-0.012) 2447.30 ng/ul

response 2344869

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	27.80	31.66
279.00	4.40	5.67#
0.00	0.00	0.00

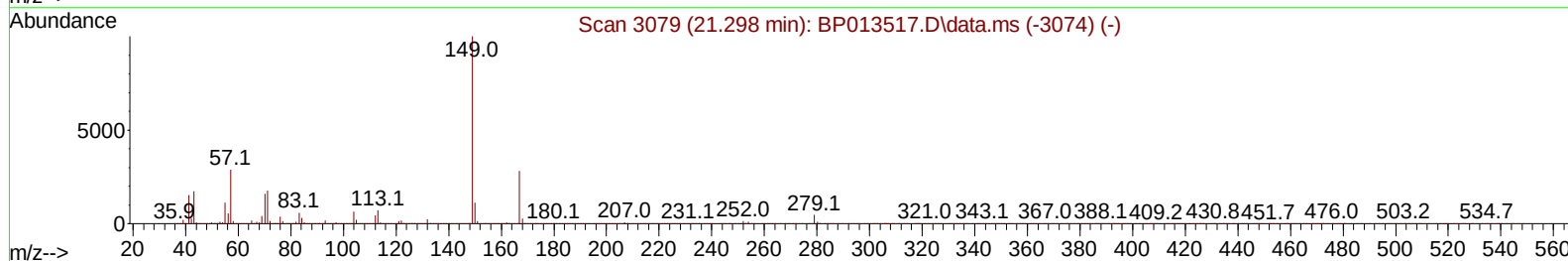
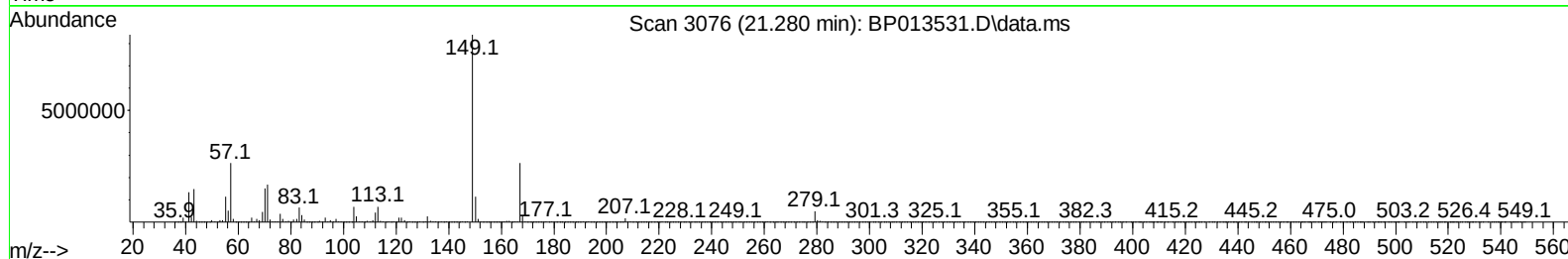
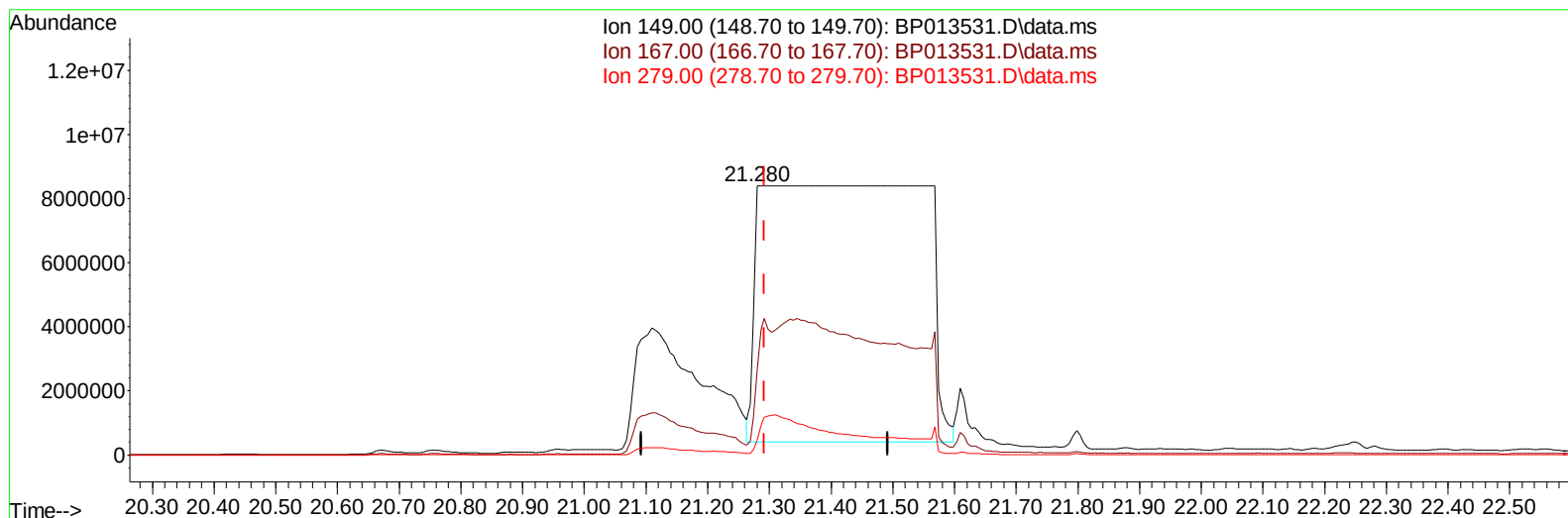
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011823\
 Data File : BP013531.D
 Acq On : 18 Jan 2023 20:29
 Operator : CG/JU
 Sample : 01146-08
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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TIC: BP013531.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.280min (-0.012) 150487.20 ng/ul m

response 144188631

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	27.80	31.66
279.00	4.40	5.67#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	452167	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	1736567	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.545	164	1097389	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	2181878	20.000	ng/ul	0.01
79) Chrysene-d12	21.404	240	34355m	20.000	ng/ul	0.00
88) Perylene-d12	23.880	264	2677912	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.293	96	33364	2.868	ng/uL	0.00
4) Pyridine-d5	3.752	84	22878m	0.705	ng/ul	0.03
7) Phenol-d5	7.057	99	683902	18.228	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	416753	17.606	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	554090	19.803	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	536036	18.752	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	245871	19.885	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143	287008	21.204	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	537111	19.912	ng/ul	0.00
31) 4-Chloroaniline-d4	10.851	131	299538	7.882	ng/ul	0.00
46) Dimethylphthalate-d6	13.951	166	1543682	19.308	ng/ul	0.00
49) Acenaphthylene-d8	14.239	160	1818658	20.550	ng/ul	0.00
54) 4-Nitrophenol-d4	14.857	143	185733m	12.691	ng/ul	0.11
60) Fluorene-d10	15.545	176	1812970	25.672	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.745	200	149398m	10.799	ng/ul	0.08
73) Anthracene-d10	17.416	188	2012217	20.865	ng/ul	0.00
81) Pyrene-d10	19.651	212	2754380	1473.570	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.721	264	2701351	20.536	ng/ul	0.02
Target Compounds						
					Qvalue	
86) Bis(2-ethylhexyl)phtha...	21.280	149	144188631m	150487.199	ng/ul	

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

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