

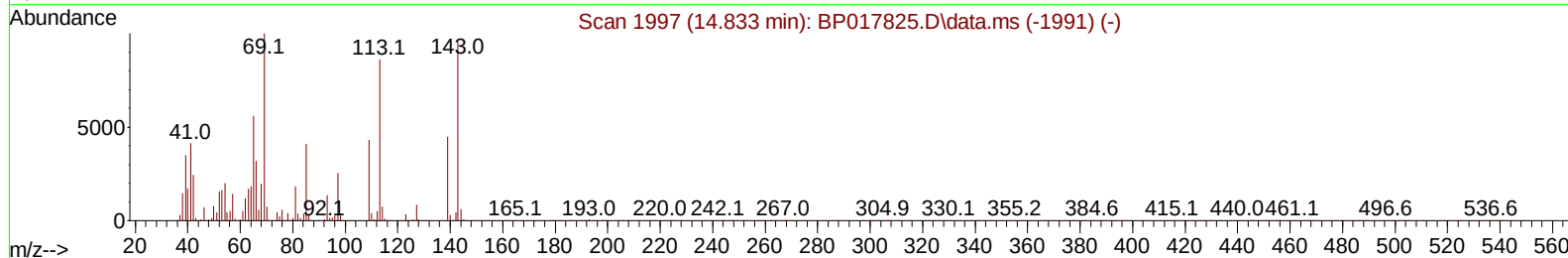
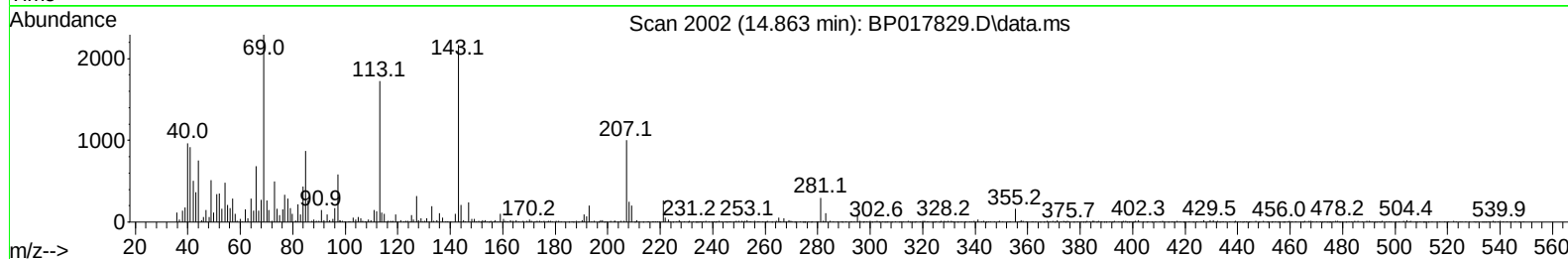
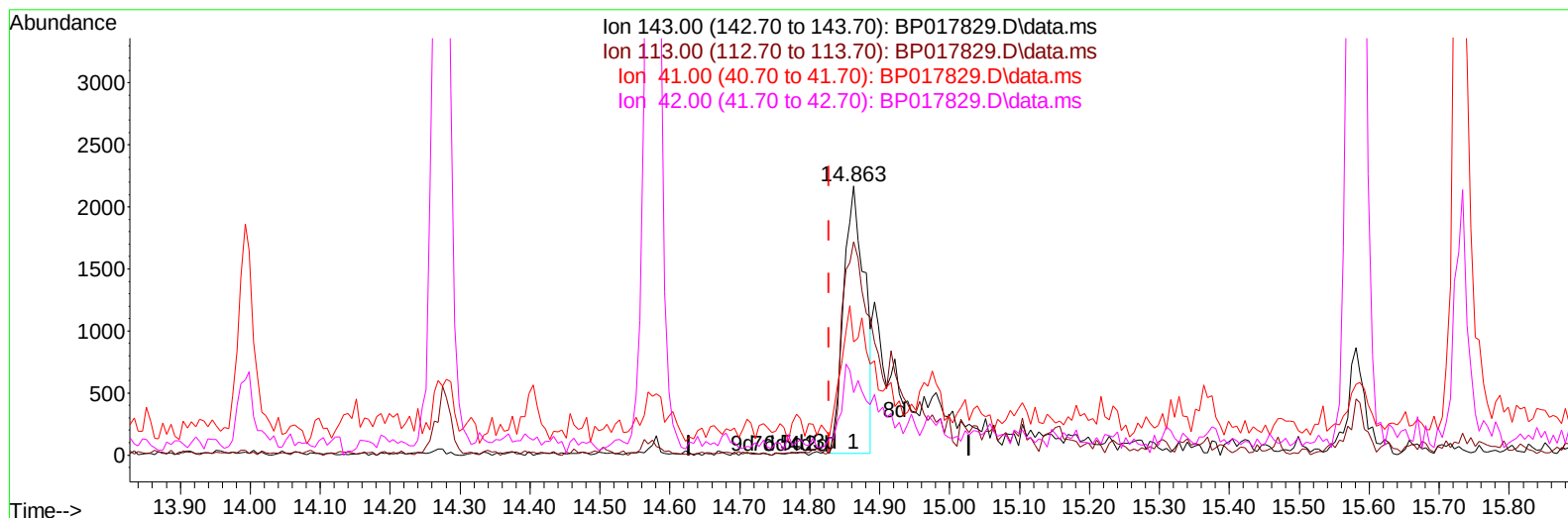
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017829.D
 Acq On : 31 Oct 2023 13:53
 Operator : MA/JU
 Sample : 04944-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49S6

Manual IntegrationsAPPROVED

Quant Time: Nov 01 01:39:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/02/2023
 Supervised By :mohammad ahmed 11/02/2023



TIC: BP017829.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.035) 1.34 ng/ul

response 4567

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	79.38
41.00	39.20	42.16
42.00	25.60	23.15

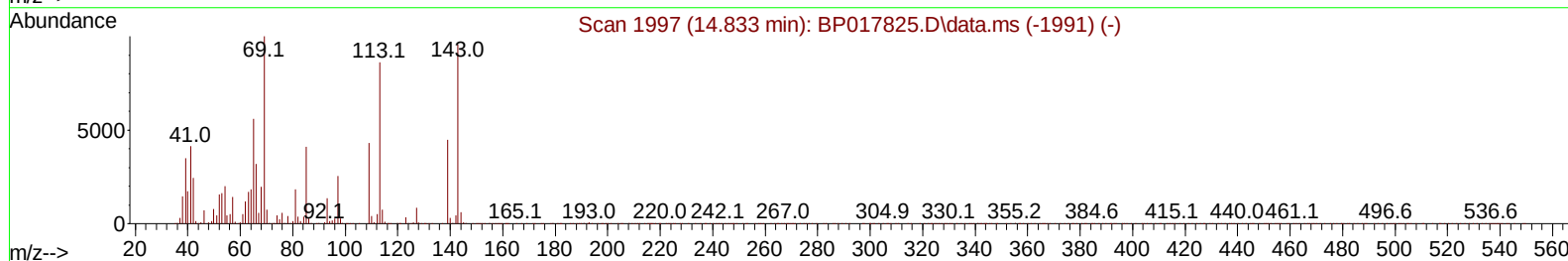
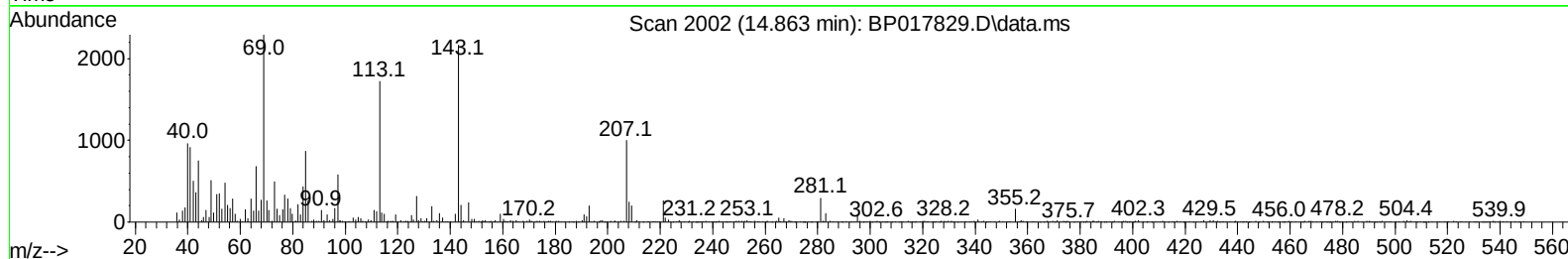
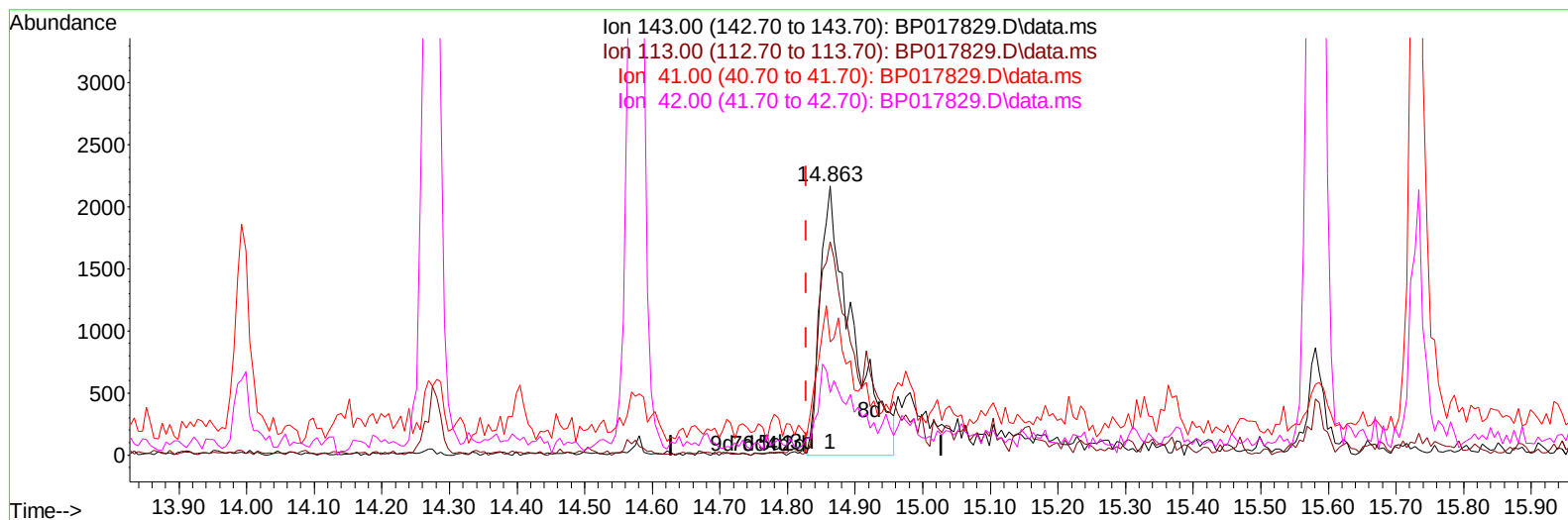
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
Data File : BP017829.D
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Operator : MA/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49S6

Manual IntegrationsAPPROVED

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TIC: BP017829.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.035) 2.11 ng/ul m

response 7194

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	79.38
41.00	39.20	42.16
42.00	25.60	23.15

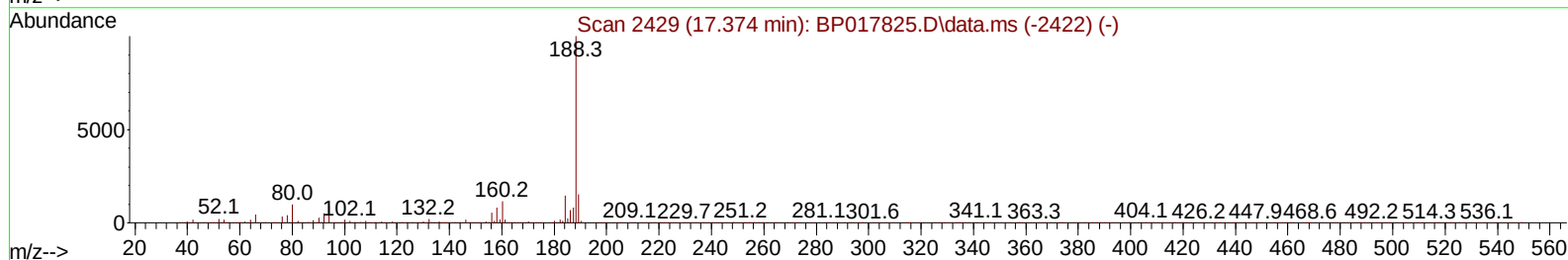
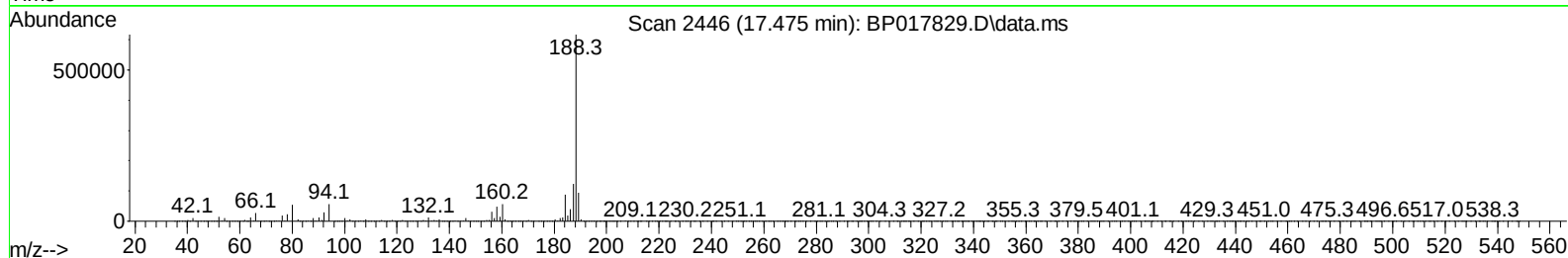
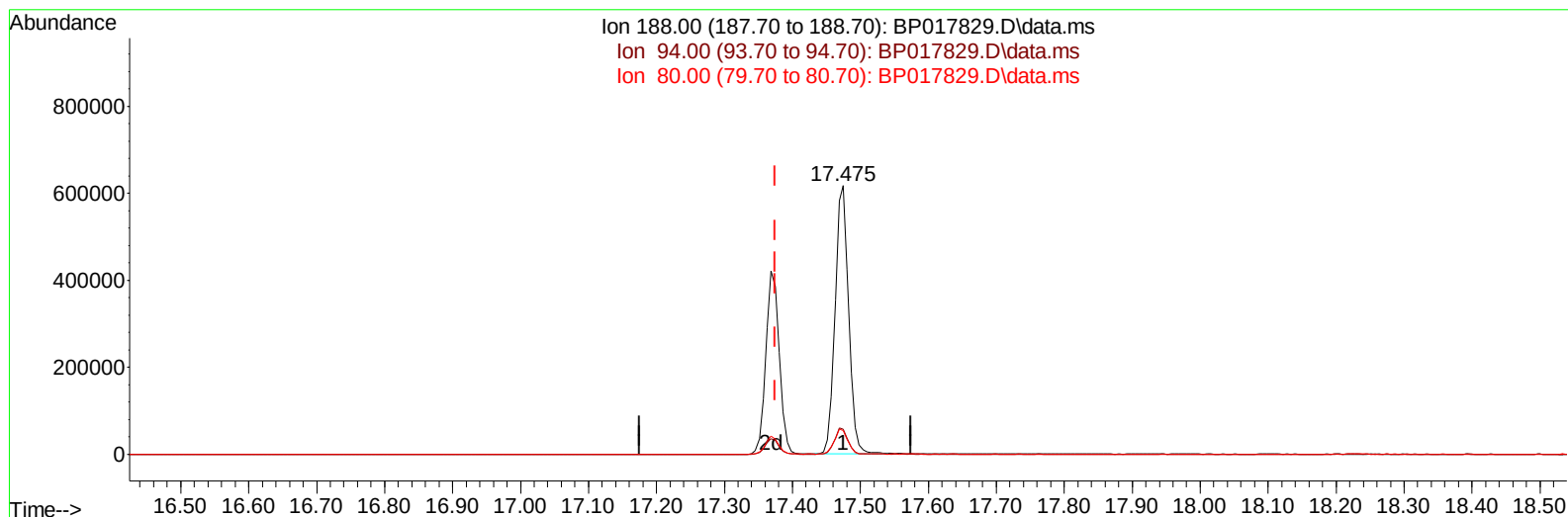
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017829.D
 Acq On : 31 Oct 2023 13:53
 Operator : MA/JU
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TIC: BP017829.D\data.ms

(64) Phenanthrene-d10 (I)

17.475min (+ 0.100) 20.00 ng/ul

response 860724

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.80	9.26
80.00	8.20	8.88
0.00	0.00	0.00

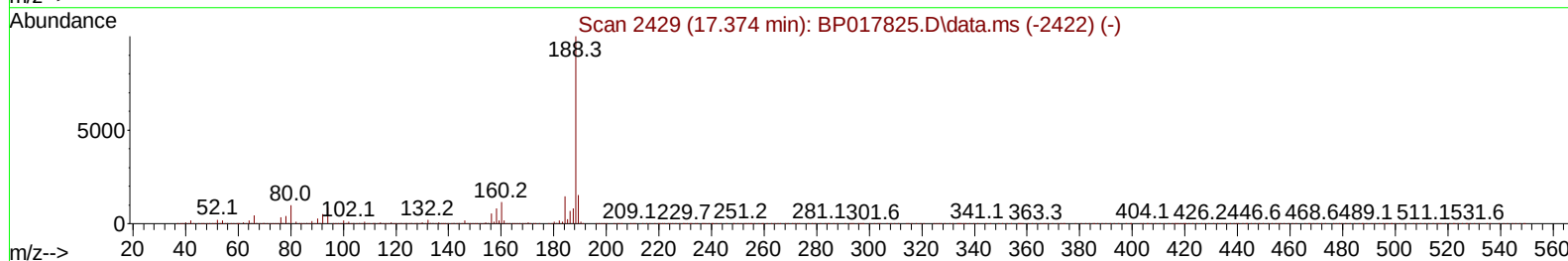
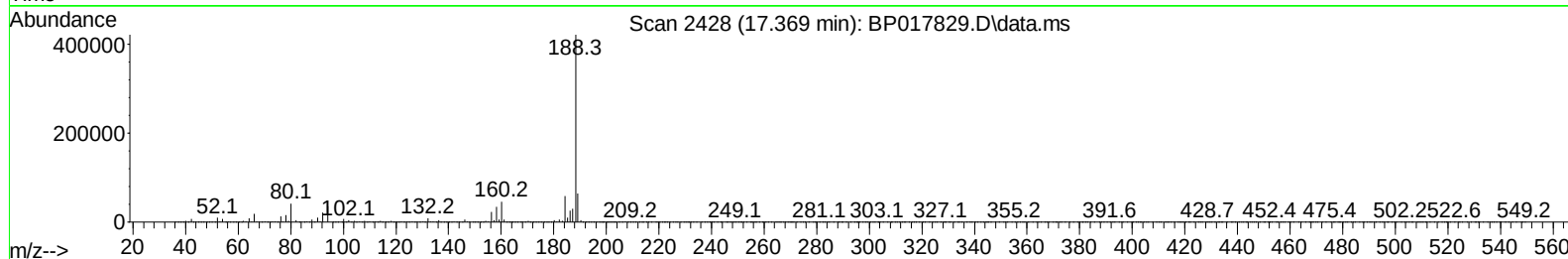
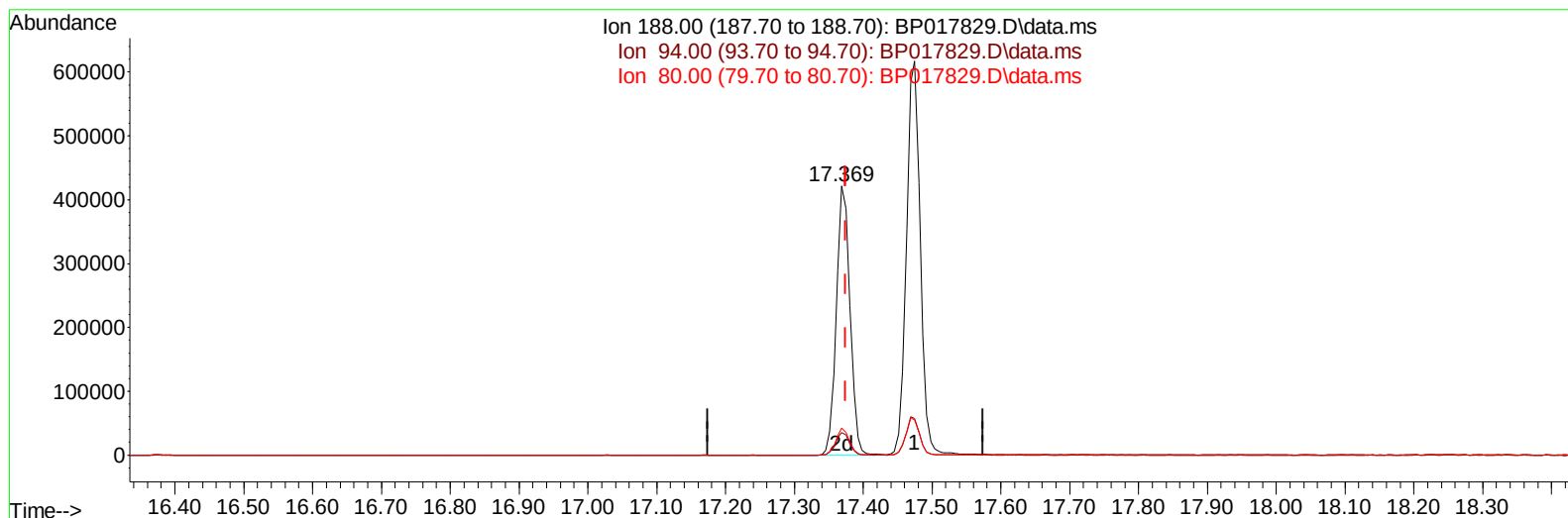
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
 Data File : BP017829.D
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 Operator : MA/JU
 Sample : 04944-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP017829.D\data.ms

(64) Phenanthrene-d10 (I)

17.369min (-0.006) 20.00 ng/ul m

response 579778

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.80	8.37
80.00	8.20	9.93#
0.00	0.00	0.00

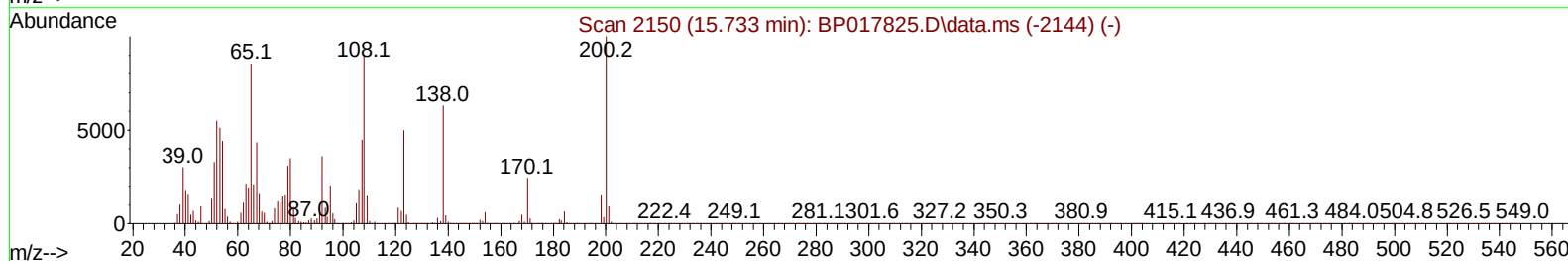
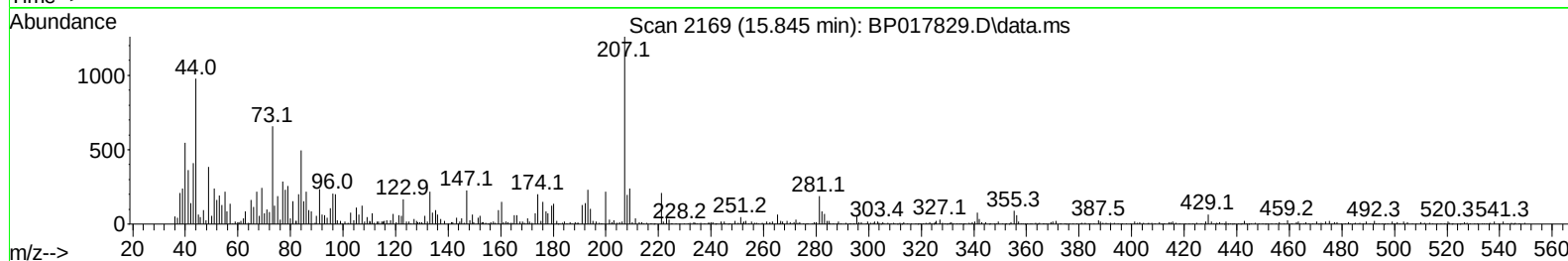
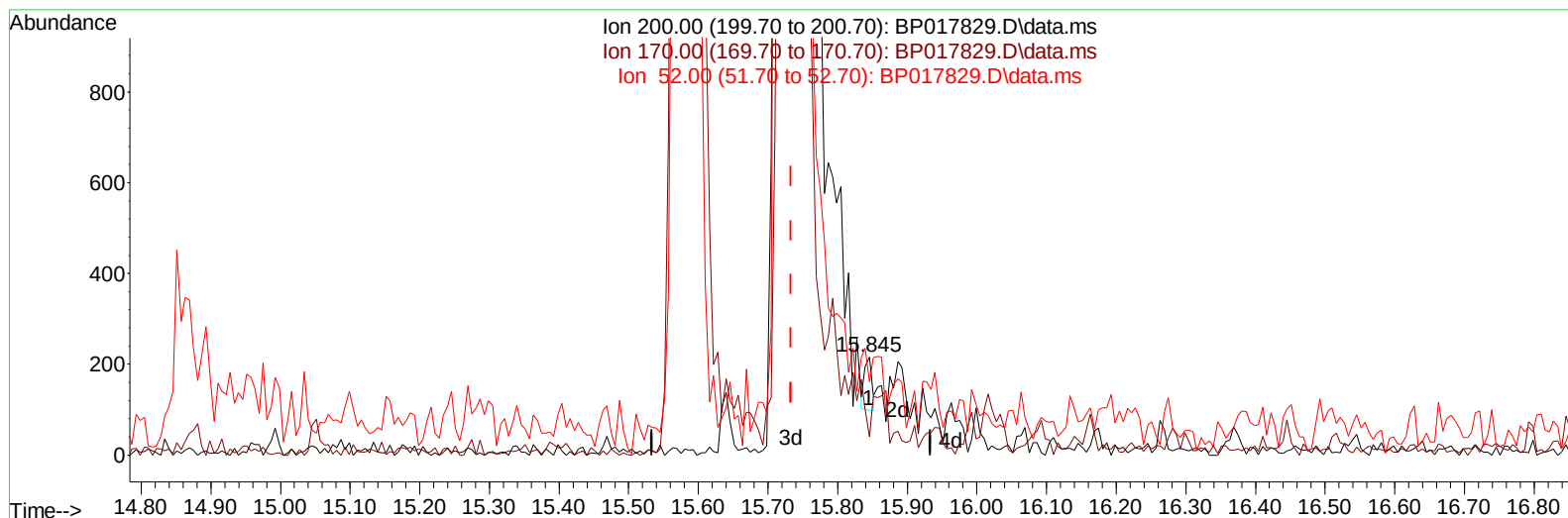
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 Acq On : 31 Oct 2023 13:53
 Operator : MA/JU
 Sample : 04944-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49S6

Manual IntegrationsAPPROVED

Quant Time: Nov 01 02:24:18 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 19 01:32:15 2023
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TIC: BP017829.D\data.ms

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

15.845min (+ 0.112) 0.02 ng/u1

response 85

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.20	18.52
52.00	42.40	75.00#
0.00	0.00	0.00

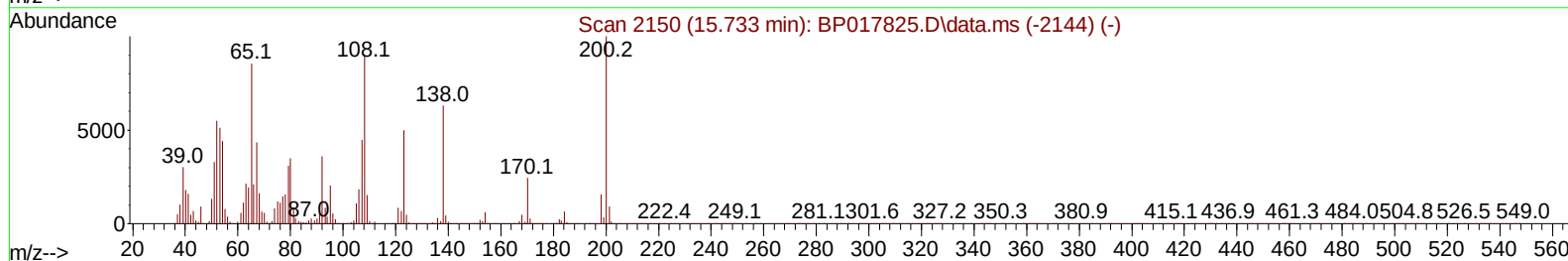
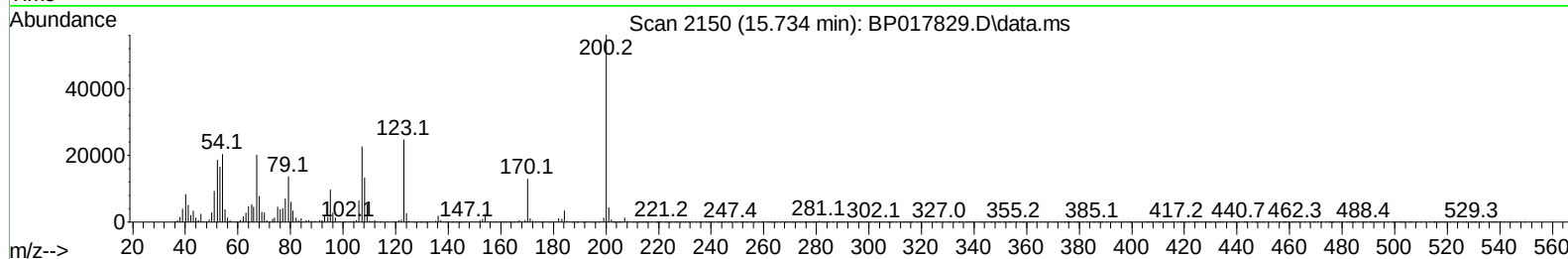
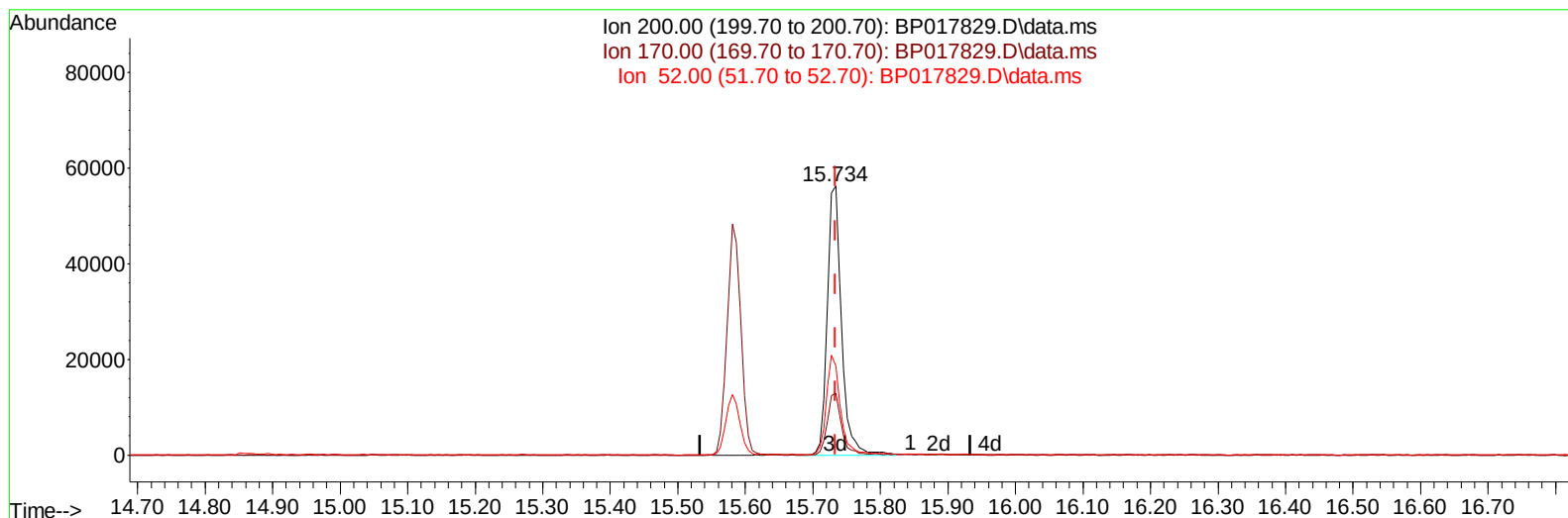
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP103123\
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 Operator : MA/JU
 Sample : 04944-14
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 01 02:24:18 2023
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TIC: BP017829.D\data.ms

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

15.734min (+ 0.000) 21.56 ng/ul m

response 82337

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.20	23.08
52.00	42.40	33.19#
0.00	0.00	0.00

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Manual IntegrationsAPPROVED

Quant Time: Nov 01 02:24:44 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	136337	20.000	ng/ul	0.00
20) Naphthalene-d8	10.710	136	503090	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.575	164	284482	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.369	188	579778m	20.000	ng/ul	0.00
79) Chrysene-d12	21.516	240	502596	20.000	ng/ul	0.00
88) Perylene-d12	24.074	264	540172	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	13477	3.677	ng/uL	0.02
4) Pyridine-d5	3.711	84	93469	9.741	ng/ul	0.02
7) Phenol-d5	7.046	99	46994	4.142	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	195734	27.936	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	175278	18.942	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	96794	10.864	ng/ul	0.00
21) Nitrobenzene-d5	9.087	128	113135	27.752	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.805	143	117138	26.006	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.328	165	188468	21.331	ng/ul	-0.01
31) 4-Chloroaniline-d4	10.887	131	270062	23.356	ng/ul	0.00
46) Dimethylphthalate-d6	13.993	166	663414	27.780	ng/ul	-0.01
49) Acenaphthylene-d8	14.275	160	717383	26.936	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143	7194m	2.114	ng/ul	0.04
60) Fluorene-d10	15.581	176	549143	26.601	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.734	200	82337m	21.560	ng/ul	0.00
73) Anthracene-d10	17.475	188	861878	29.090	ng/ul	0.00
81) Pyrene-d10	19.733	212	1032597	32.770	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.904	264	907156	30.152	ng/ul	0.00

Target Compounds Qvalue

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

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