

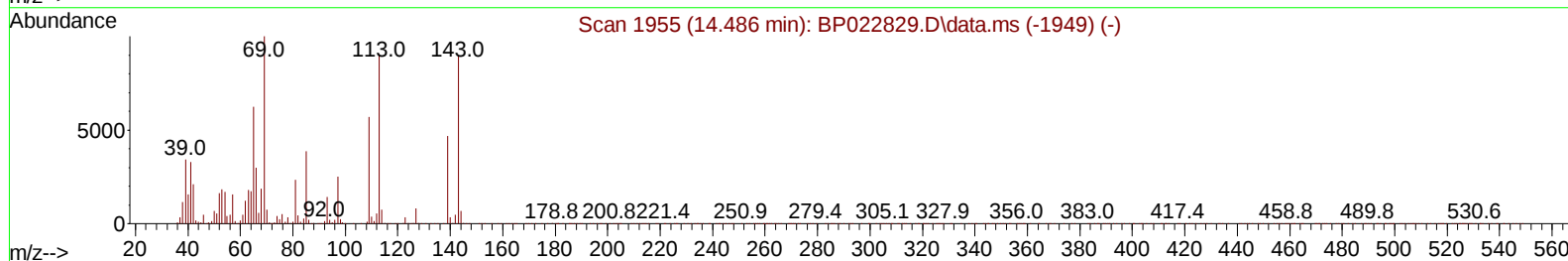
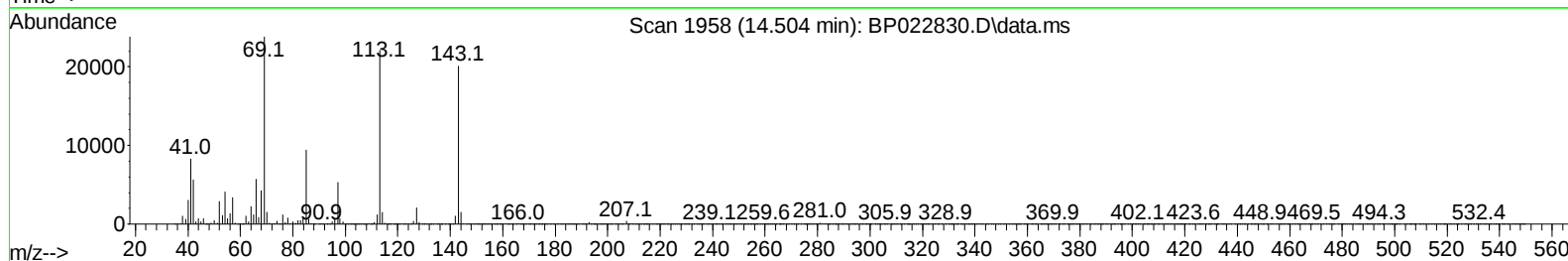
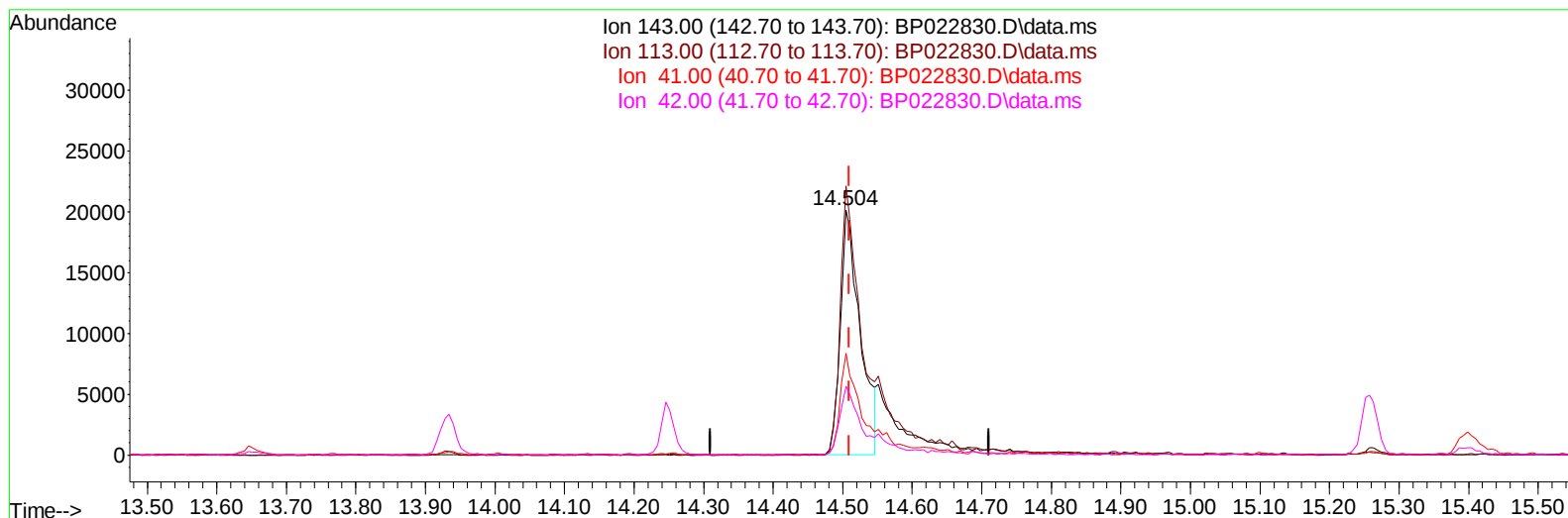
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022830.D
Acq On : 04 Nov 2024 17:00
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:06:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (-0.006) 15.34 ng/u1

response 39895

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.73
41.00	35.90	41.48
42.00	23.70	28.03

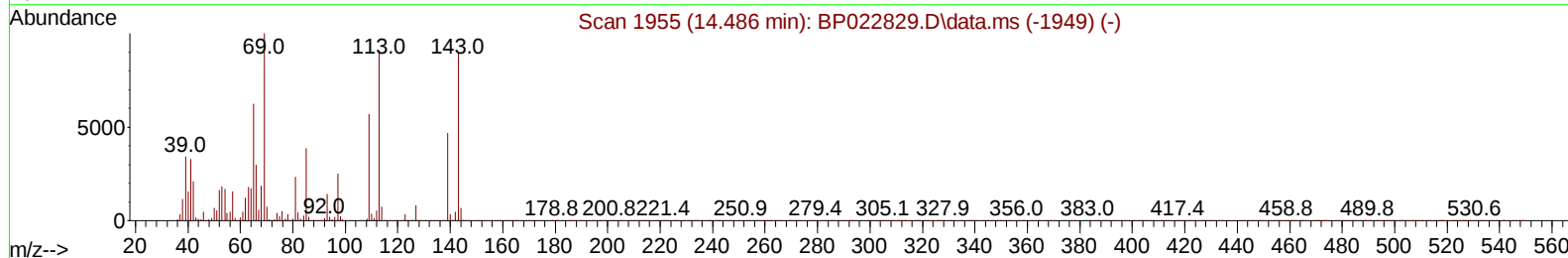
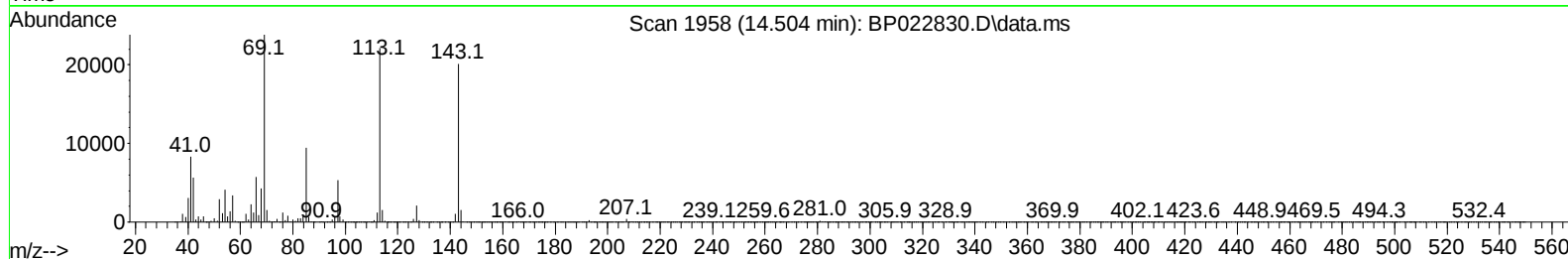
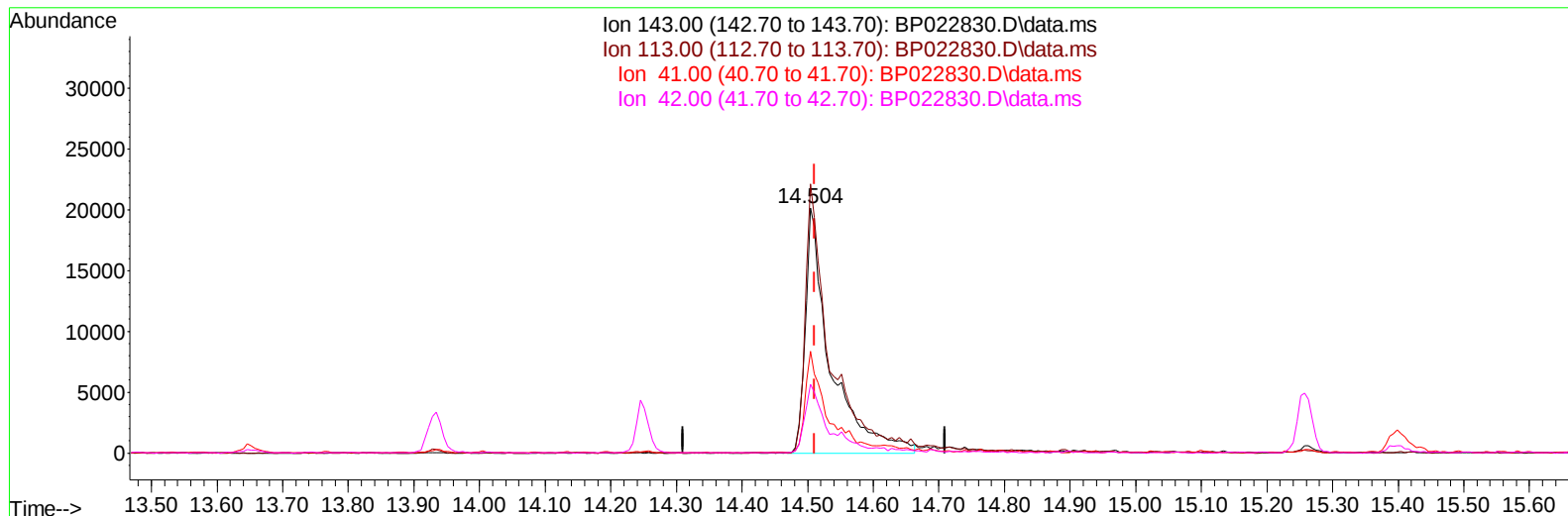
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022830.D
Acq On : 04 Nov 2024 17:00
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:06:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.504min (-0.006) 20.69 ng/ul m

response 53821

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	109.73
41.00	35.90	41.48
42.00	23.70	28.03

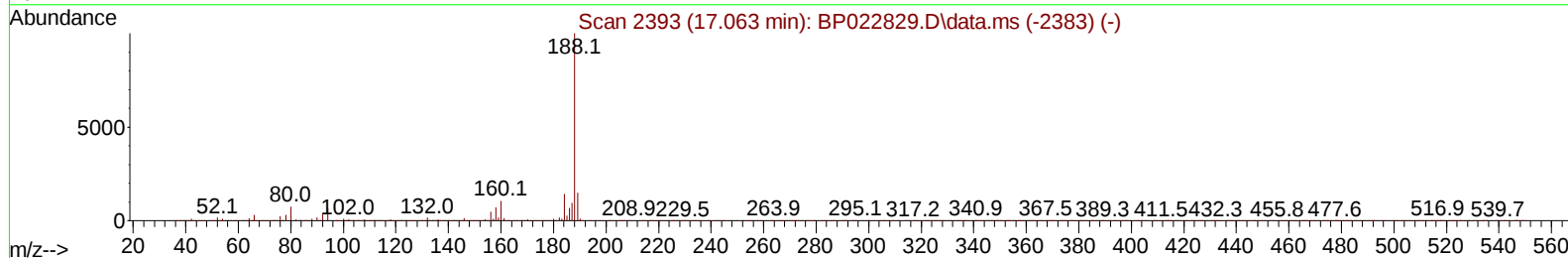
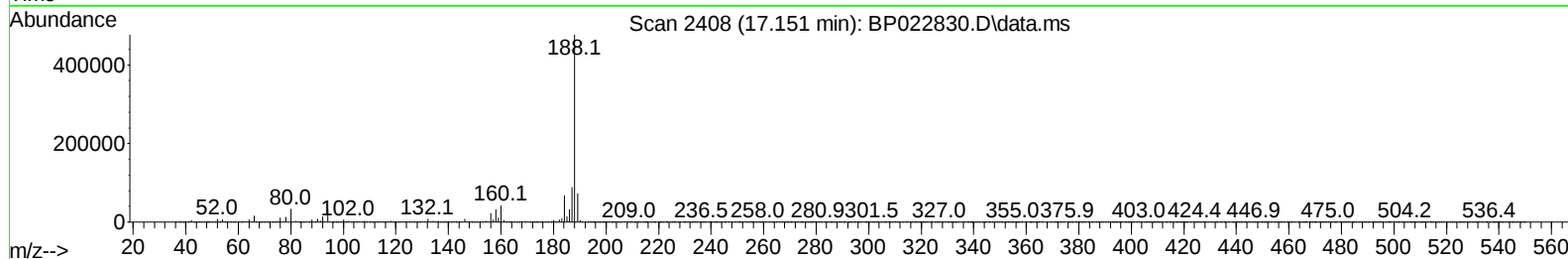
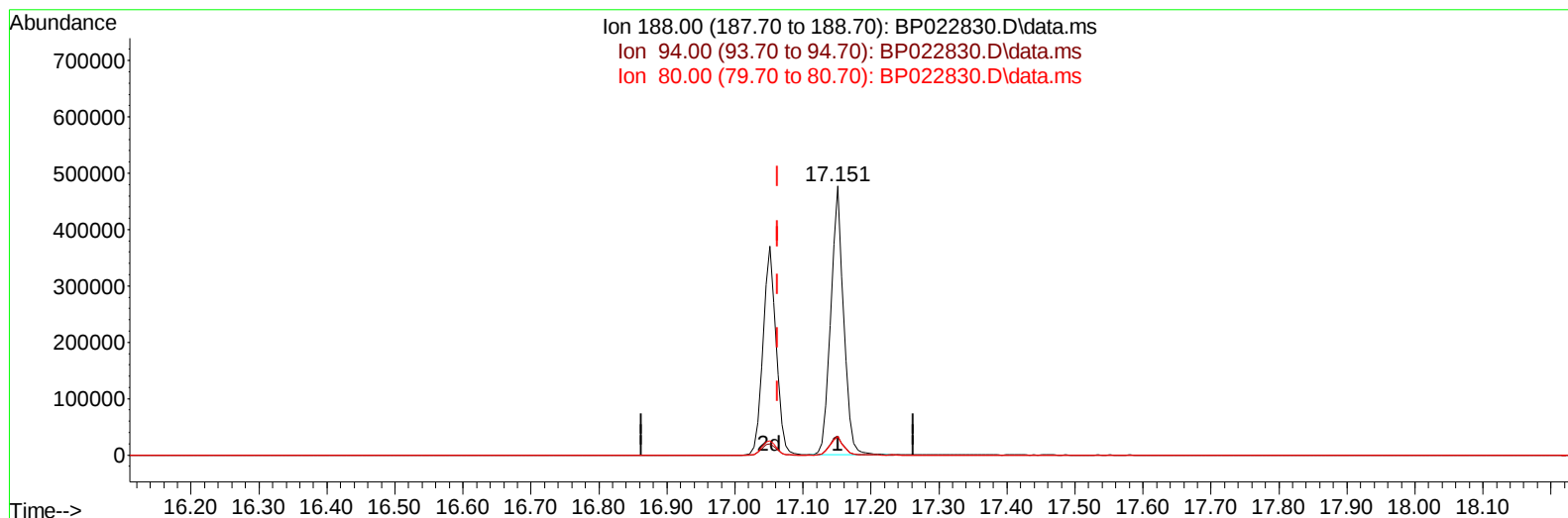
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022830.D
Acq On : 04 Nov 2024 17:00
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:06:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

(64) Phenanthrene-d10 (I)

17.151min (+ 0.088) 20.00 ng/u1

response 630289

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	6.96
80.00	8.20	7.10
0.00	0.00	0.00

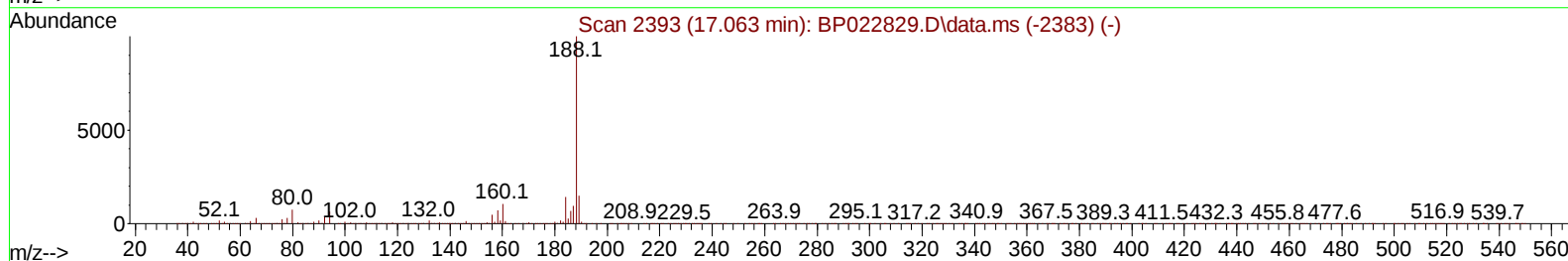
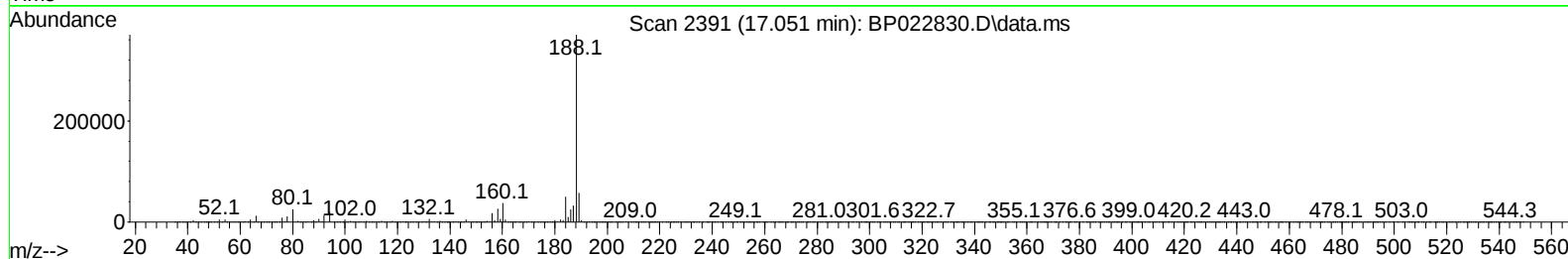
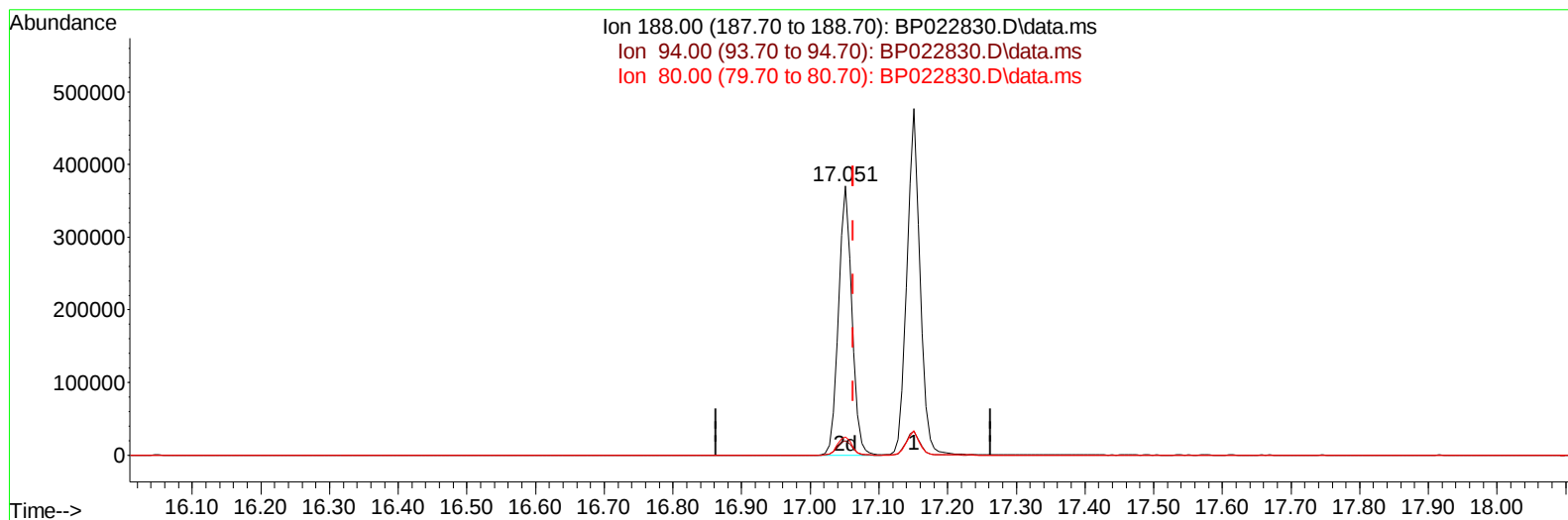
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022830.D
 Acq On : 04 Nov 2024 17:00
 Operator : RC/JU
 Sample : PB164462BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:06:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

(64) Phenanthrene-d10 (I)

17.051min (-0.012) 20.00 ng/ul m

response 493892

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.40#
80.00	8.20	6.82
0.00	0.00	0.00

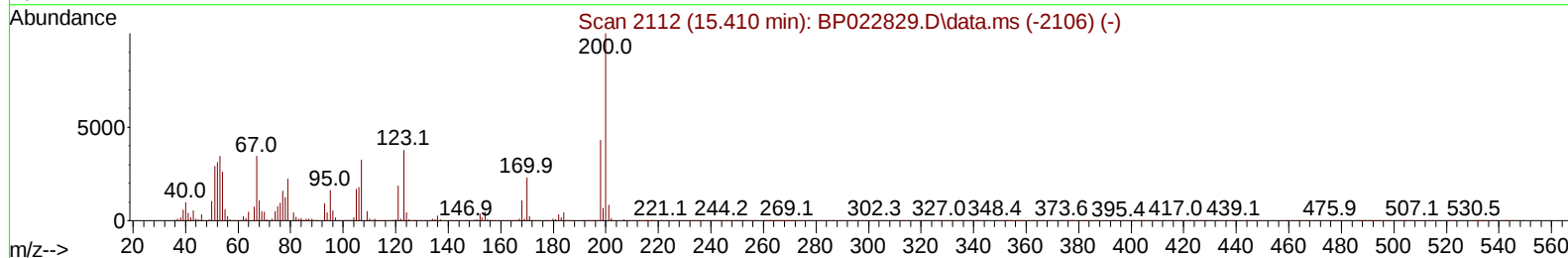
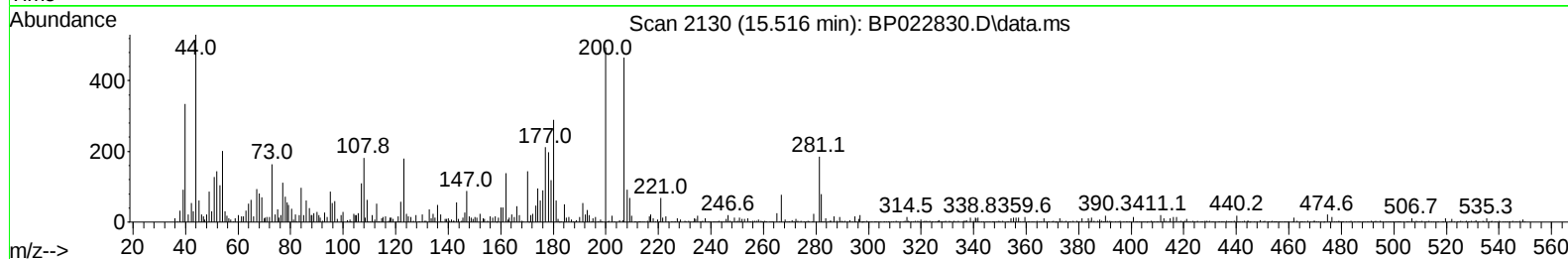
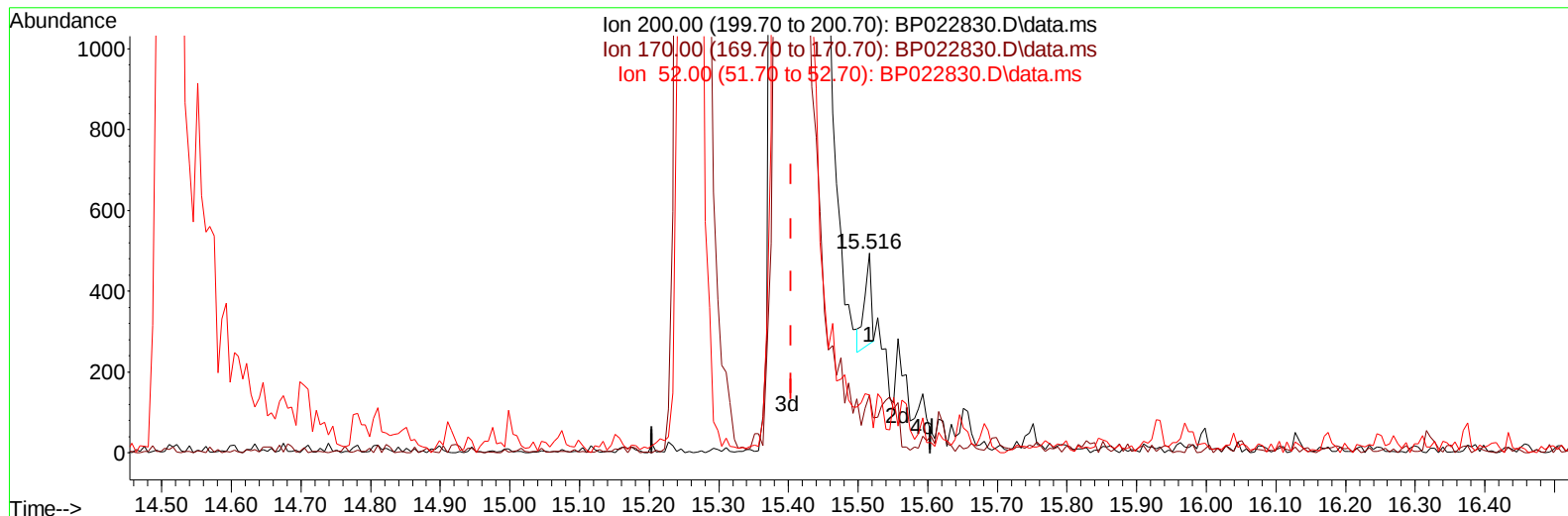
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022830.D
Acq On : 04 Nov 2024 17:00
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:07:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

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

15.516min (+ 0.112) 0.05 ng/ul

response 148

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	29.15#
52.00	36.60	29.15#
0.00	0.00	0.00

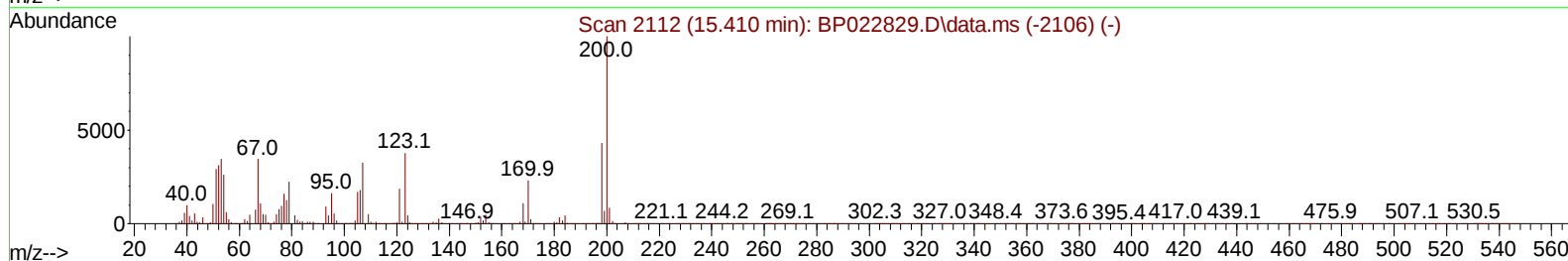
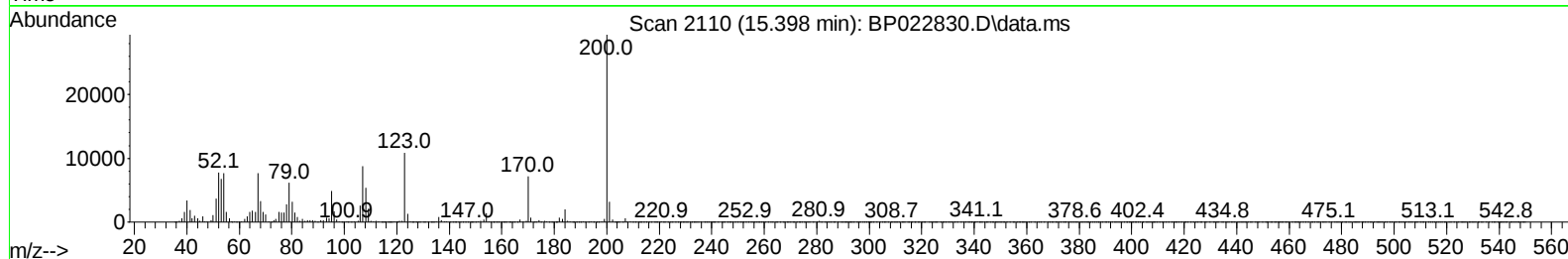
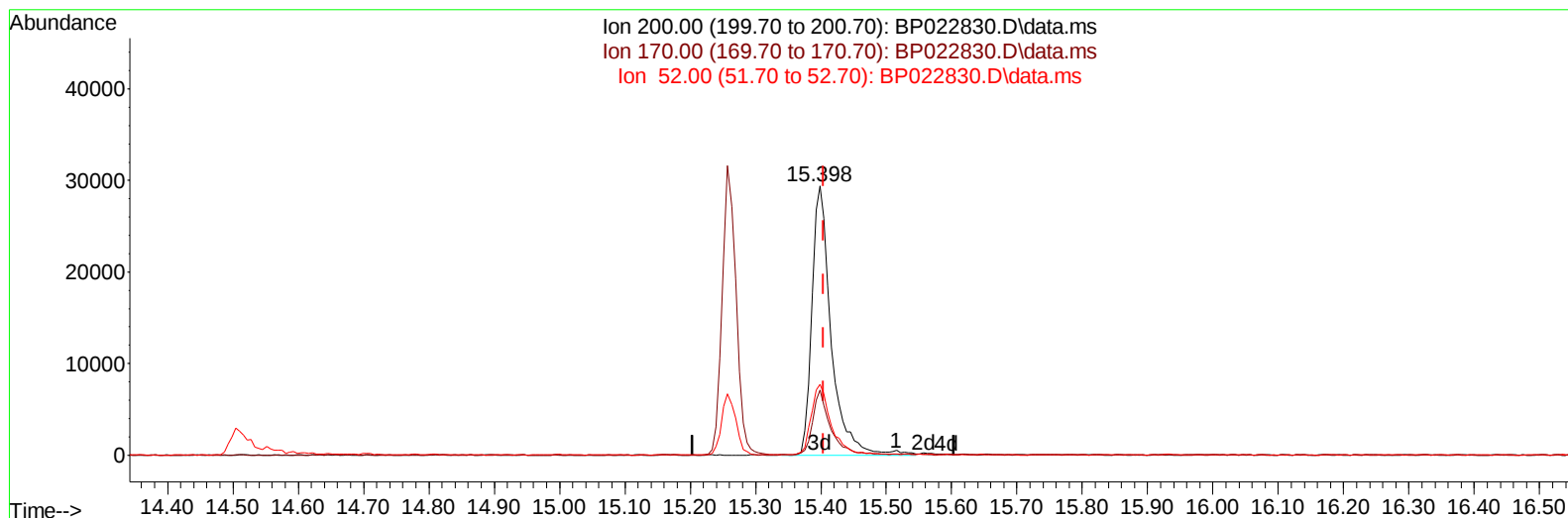
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022830.D
 Acq On : 04 Nov 2024 17:00
 Operator : RC/JU
 Sample : PB164462BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:07:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024



TIC: BP022830.D\data.ms

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

15.398min (-0.006) 18.65 ng/ul m

response 60595

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	24.28
52.00	36.60	26.36#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
 Data File : BP022830.D
 Acq On : 04 Nov 2024 17:00
 Operator : RC/JU
 Sample : PB164462BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK462

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/06/2024
 Supervised By :mohammad ahmed 11/08/2024

Quant Time: Nov 04 18:07:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Oct 30 10:56:39 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.628	152		66001	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.387	136		248643	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164		195141	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.051	188		493892m	20.000	ng/ul	-0.01
79) Chrysene-d12	21.486	240		568243	20.000	ng/ul	#-0.01
88) Perylene-d12	24.733	264		643048	20.000	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.175	96		7526	4.431	ng/uL	0.00
4) Pyridine-d5	3.593	84		109037	23.385	ng/ul	0.00
7) Phenol-d5	6.828	99		132431	23.837	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.975	67		77443	23.716	ng/ul	0.00
11) 2-Chlorophenol-d4	7.175	132		102203	25.925	ng/ul	0.00
15) 4-Methylphenol-d8	8.334	113		106036	23.915	ng/ul	-0.01
21) Nitrobenzene-d5	8.775	128		47724	24.963	ng/ul	0.00
24) 2-Nitrophenol-d4	9.487	143		59178	26.736	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.028	165		115887	24.634	ng/ul	0.00
31) 4-Chloroaniline-d4	10.528	131		138766	24.964	ng/ul	-0.01
46) Dimethylphthalate-d6	13.651	166		420270	27.107	ng/ul	-0.01
49) Acenaphthylene-d8	13.934	160		431328	26.193	ng/ul	-0.02
54) 4-Nitrophenol-d4	14.504	143		53821m	20.692	ng/ul	0.00
60) Fluorene-d10	15.257	176		367894	27.357	ng/ul	-0.02
65) 4,6-Dinitro-2-methylph...	15.398	200		60595m	18.655	ng/ul	0.00
73) Anthracene-d10	17.151	188		629269	27.084	ng/ul	-0.02
81) Pyrene-d10	19.539	212		815418	27.136	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.510	264		961739	28.005	ng/ul	-0.01

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110424\
Data File : BP022830.D
Acq On : 04 Nov 2024 17:00
Operator : RC/JU
Sample : PB164462BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK462

Manual IntegrationsAPPROVED

Quant Time: Nov 04 18:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 30 10:56:39 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/08/2024

