

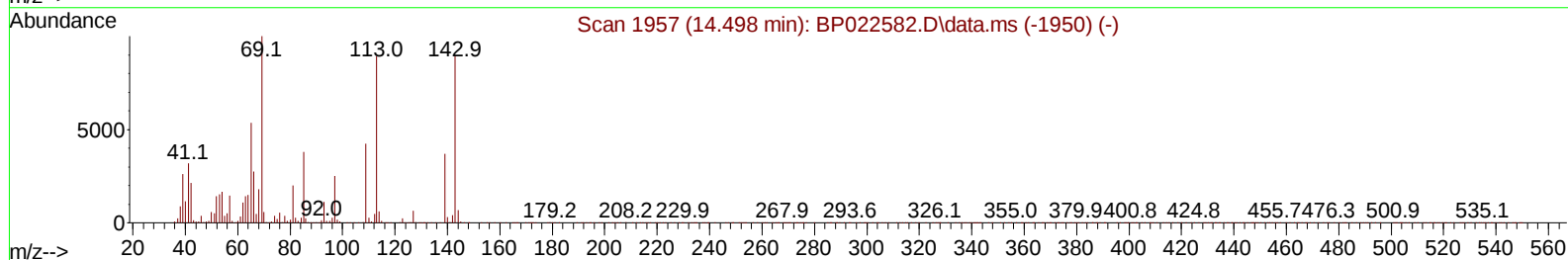
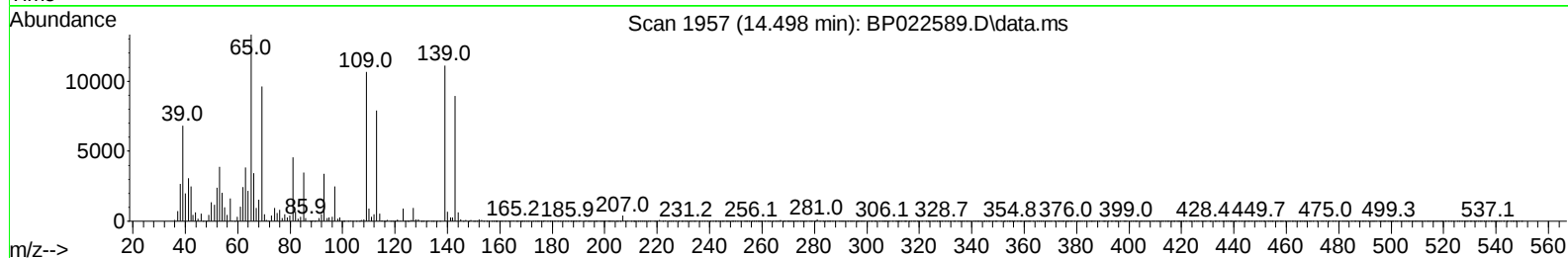
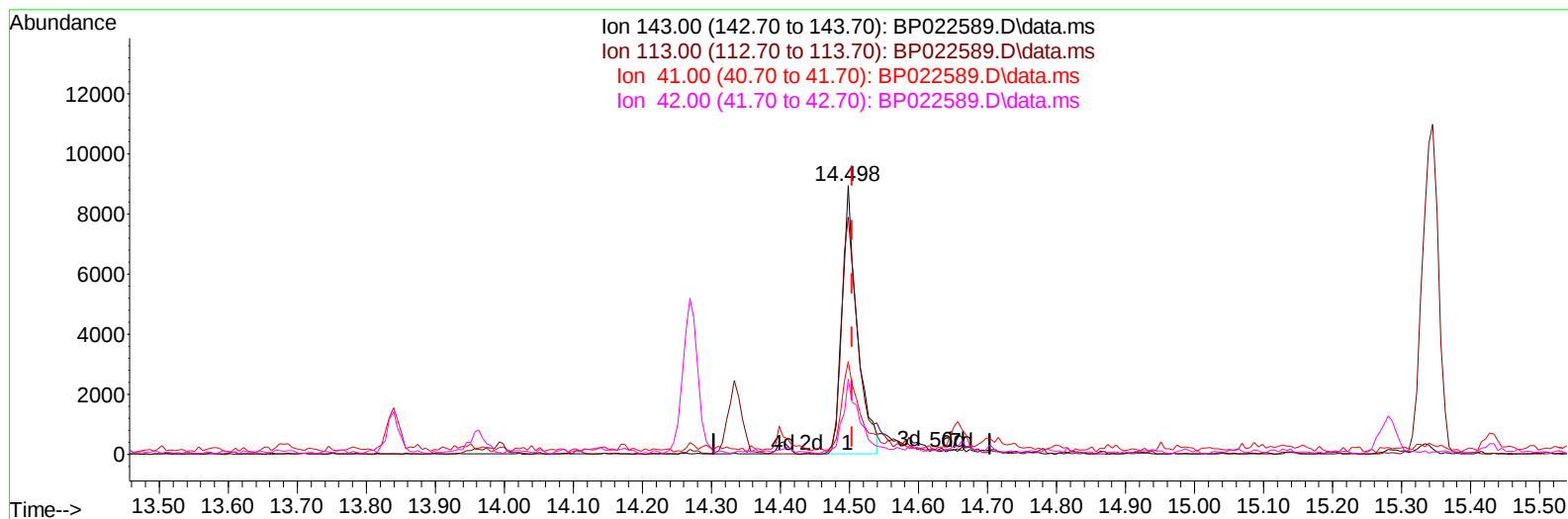
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
 Data File : BP022589.D
 Acq On : 24 Oct 2024 16:33
 Operator : RC/JU
 Sample : P4436-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:00:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.498min (-0.006) 3.77 ng/u1

response 13775

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	88.41
41.00	35.90	34.52
42.00	23.70	27.96

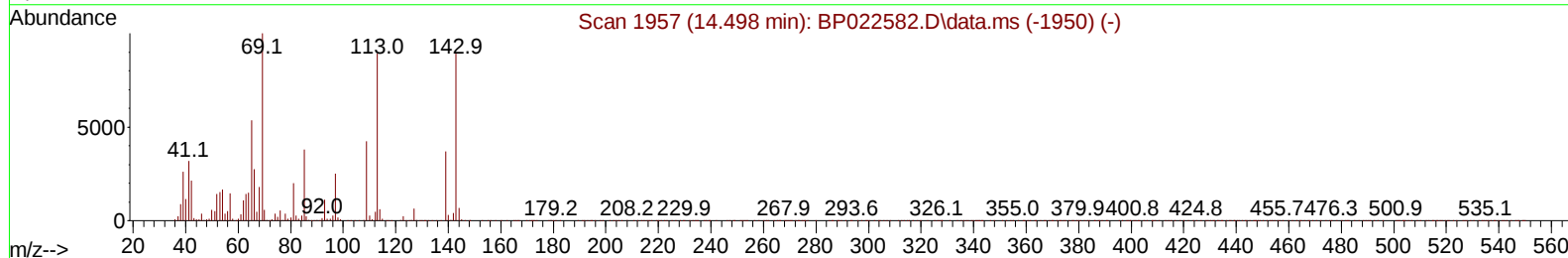
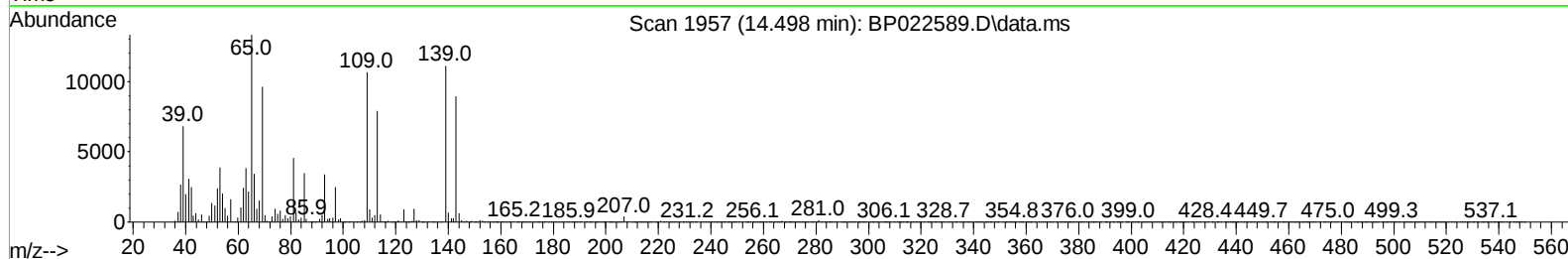
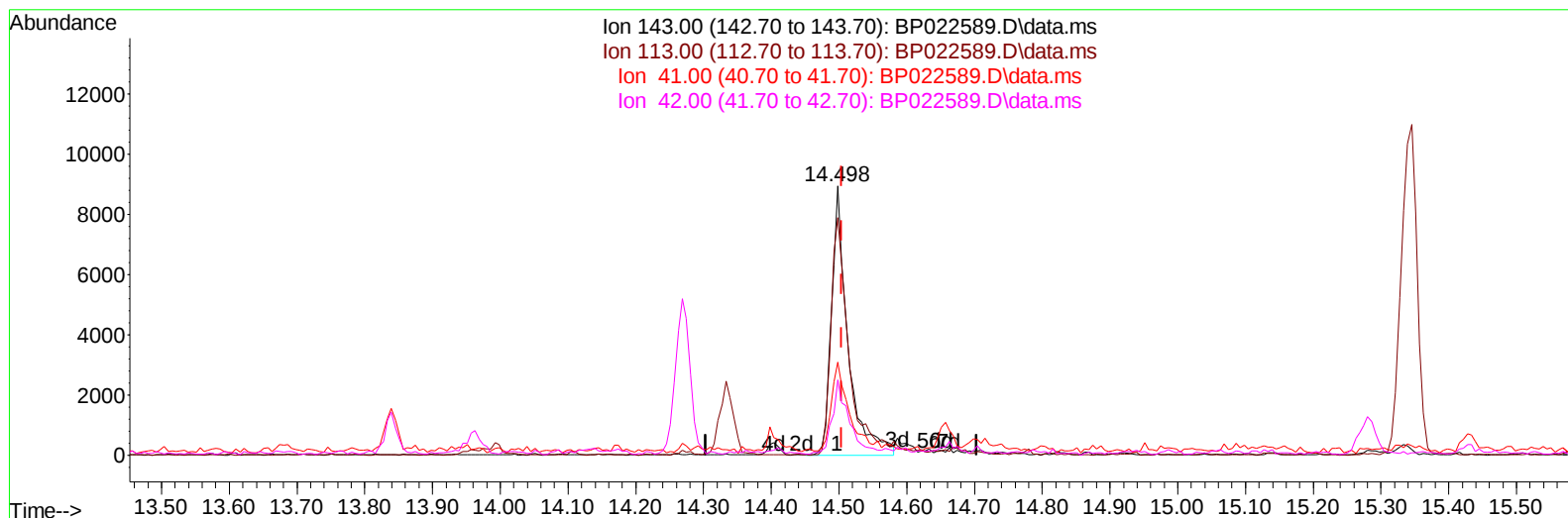
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
 Data File : BP022589.D
 Acq On : 24 Oct 2024 16:33
 Operator : RC/JU
 Sample : P4436-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:00:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.498min (-0.006) 4.12 ng/ul m

response 15054

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	97.60	88.41
41.00	35.90	34.52
42.00	23.70	27.96

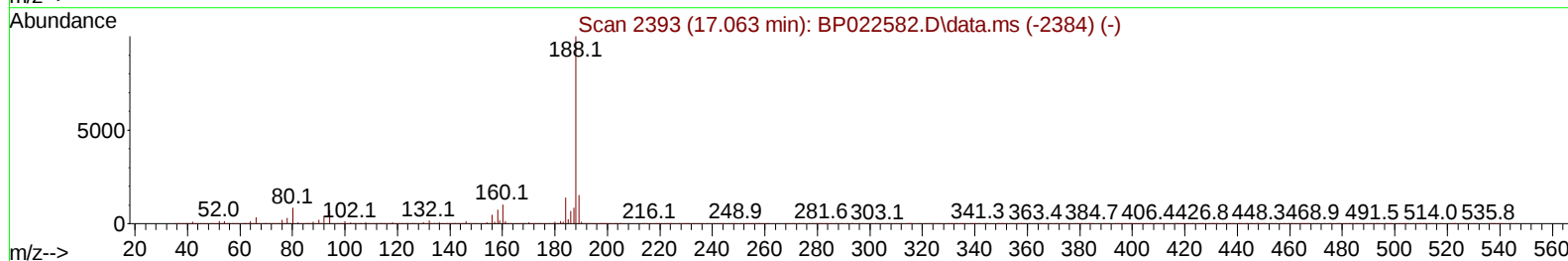
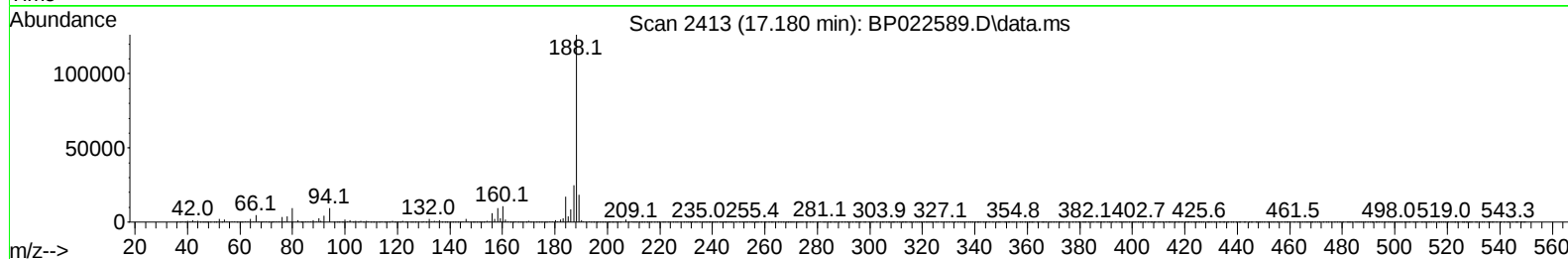
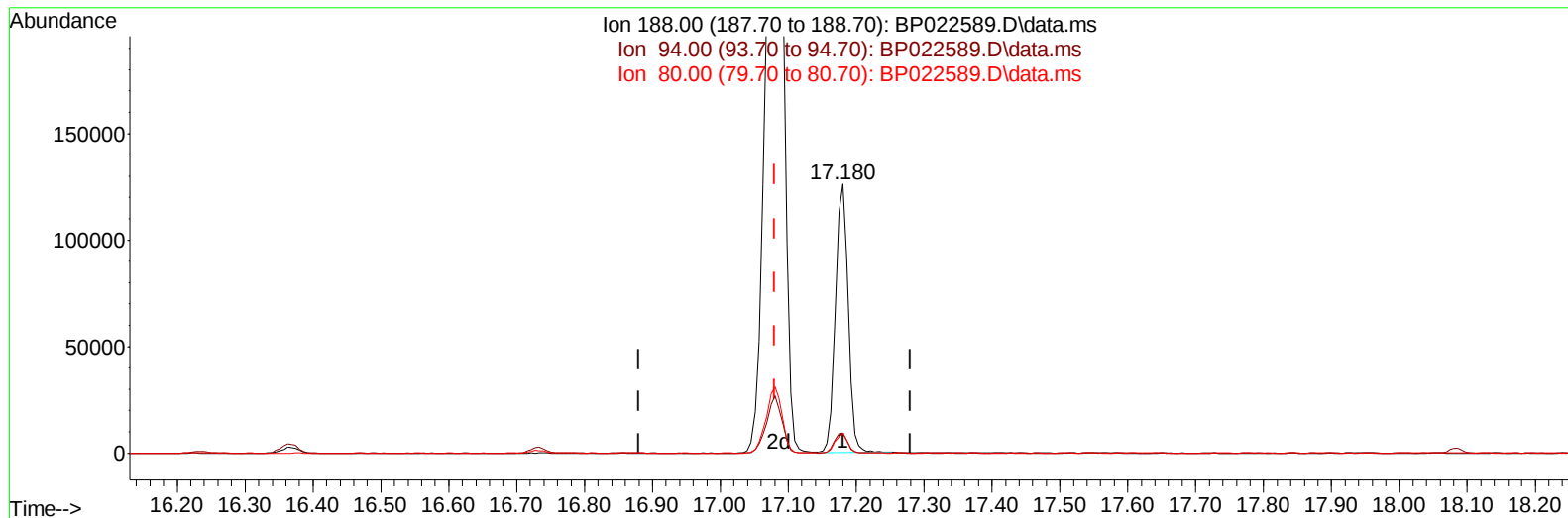
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:00:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(64) Phenanthrene-d10 (I)

17.180min (+ 0.100) 20.00 ng/u1

response 163048

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	7.39
80.00	8.20	7.34
0.00	0.00	0.00

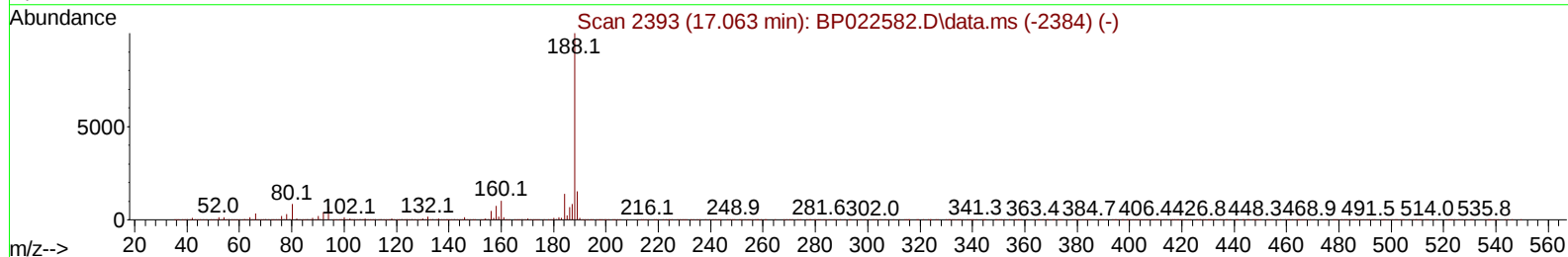
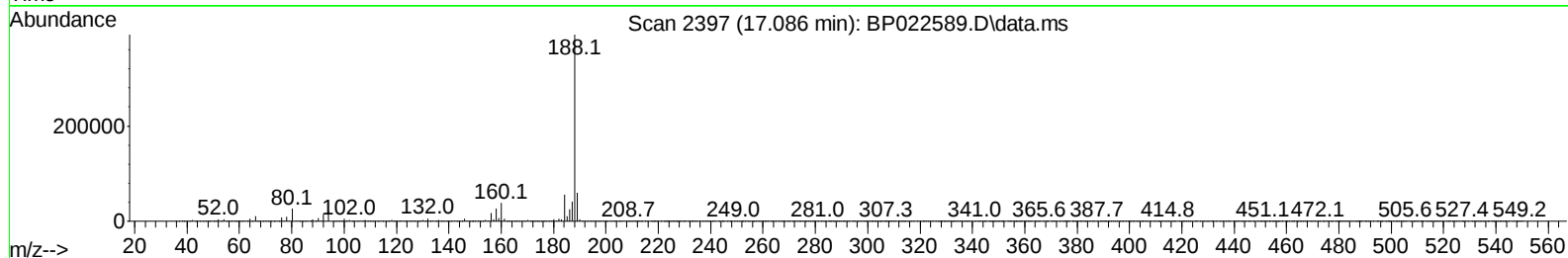
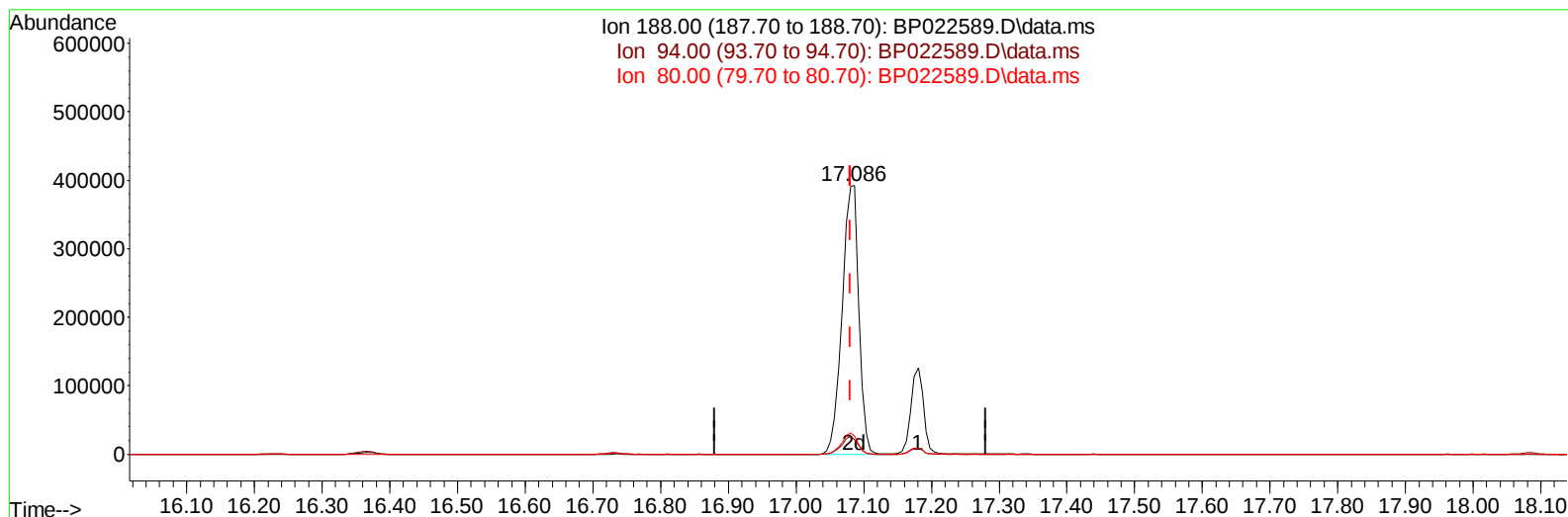
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
 Data File : BP022589.D
 Acq On : 24 Oct 2024 16:33
 Operator : RC/JU
 Sample : P4436-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:00:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(64) Phenanthrene-d10 (I)

17.086min (+ 0.006) 20.00 ng/ul m

response 673580

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	7.00	5.37#
80.00	8.20	6.69
0.00	0.00	0.00

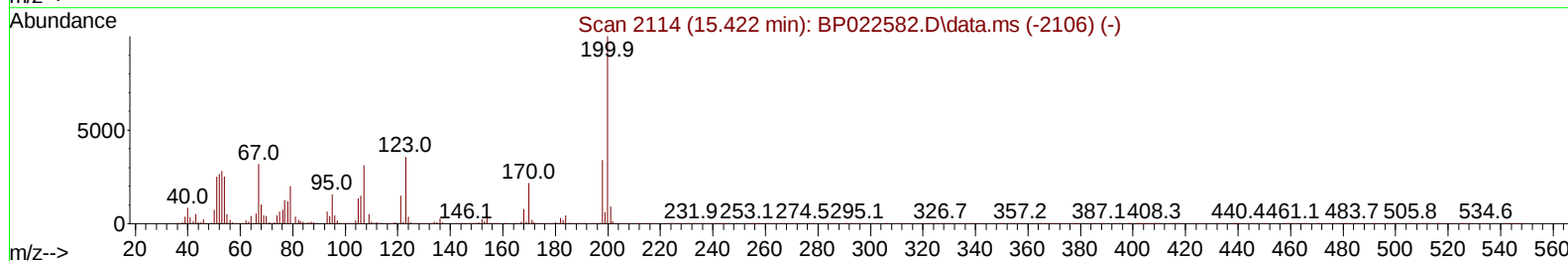
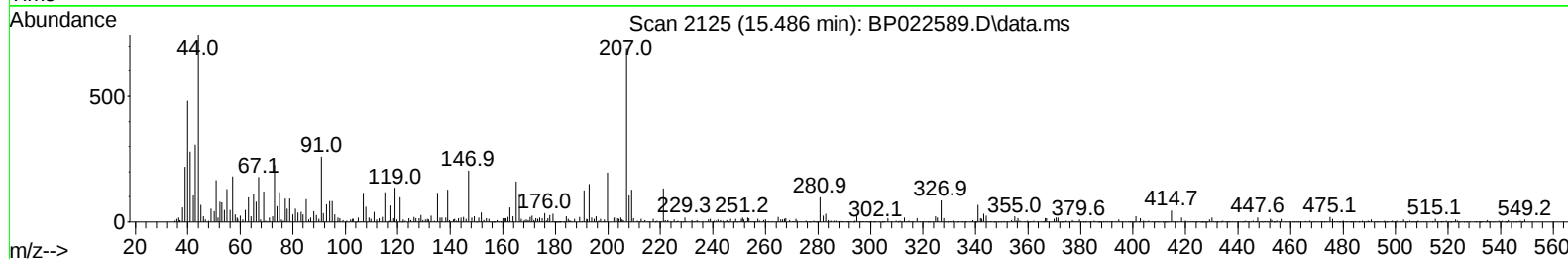
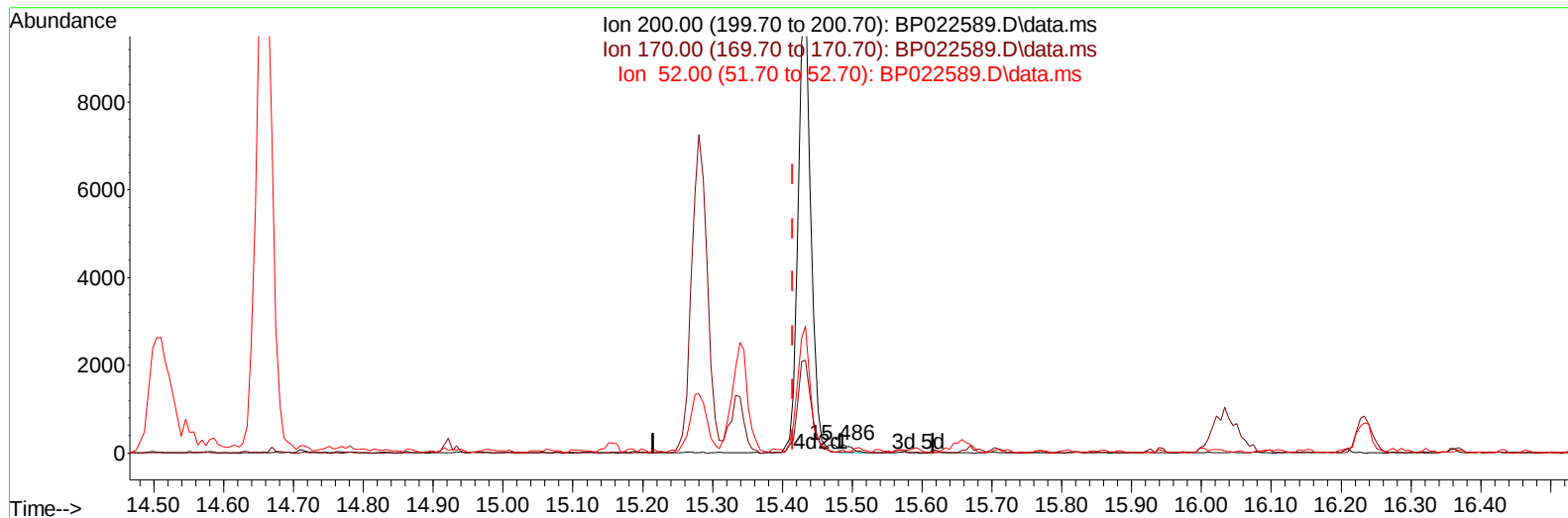
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

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

15.486min (+ 0.071) 0.05 ng/u1

response 200

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	10.20#
52.00	36.60	41.33
0.00	0.00	0.00

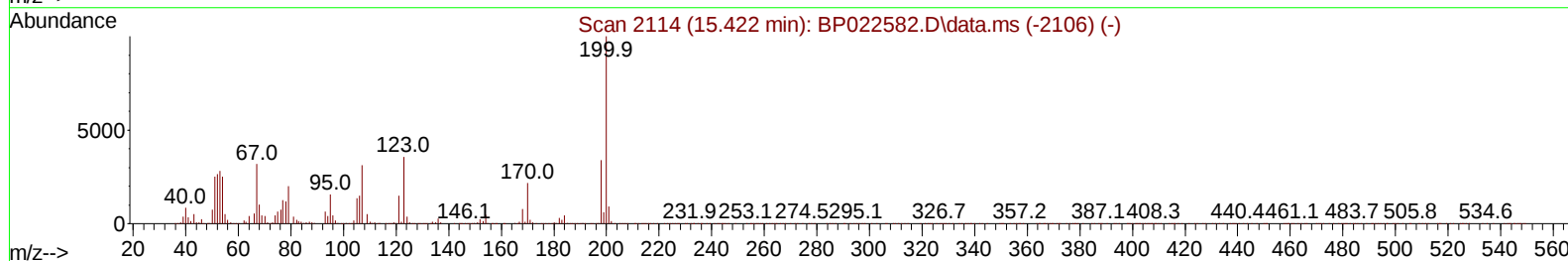
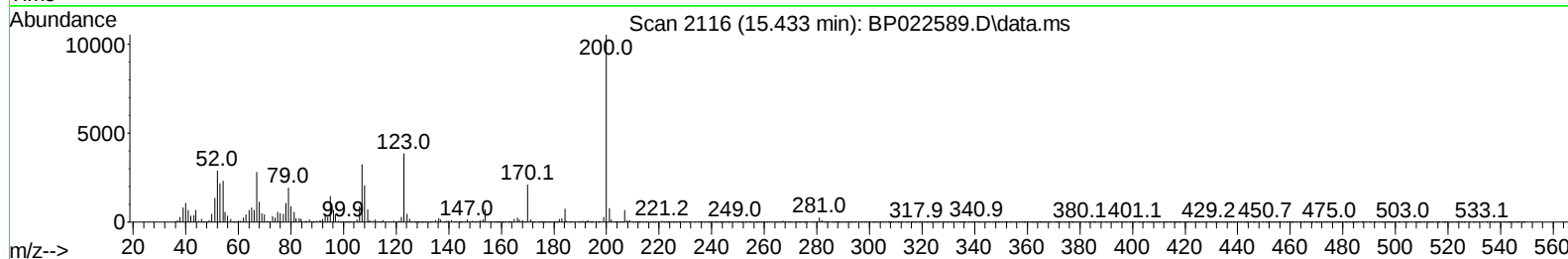
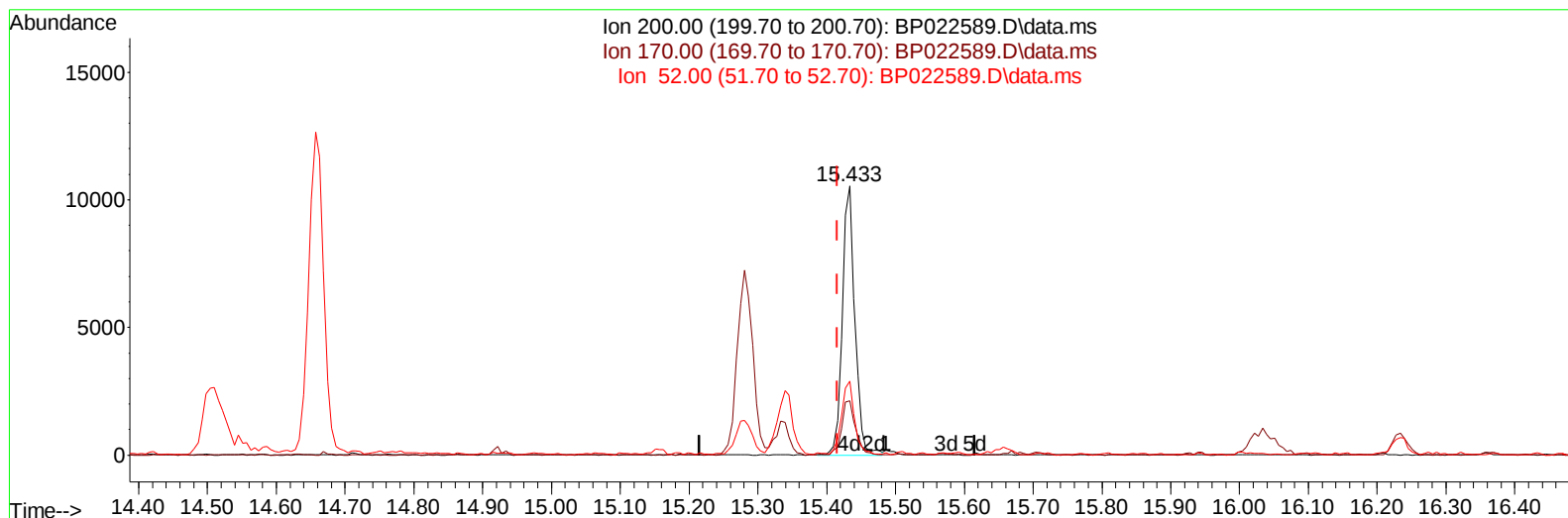
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 Data File : BP022589.D
 Acq On : 24 Oct 2024 16:33
 Operator : RC/JU
 Sample : P4436-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:03:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
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Reviewed By :Yogesh Patel 10/25/2024
 Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

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

15.433min (+ 0.018) 2.98 ng/ul m

response 13209

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	22.00	20.08
52.00	36.60	27.46#
0.00	0.00	0.00

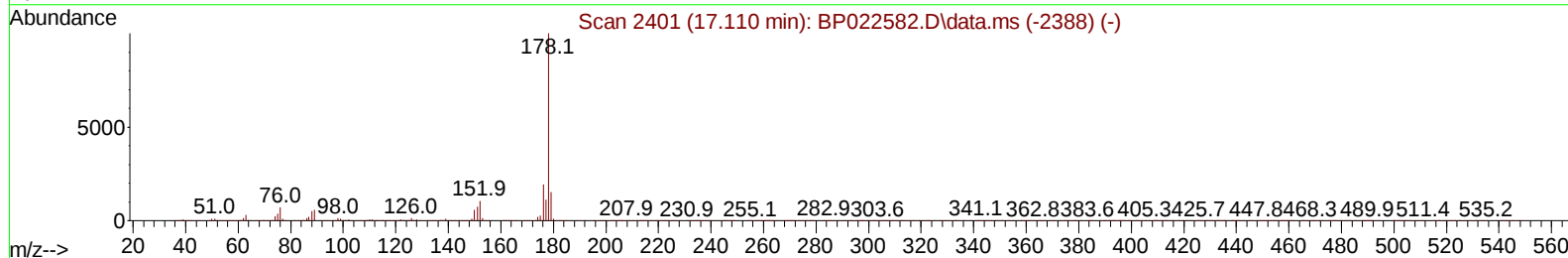
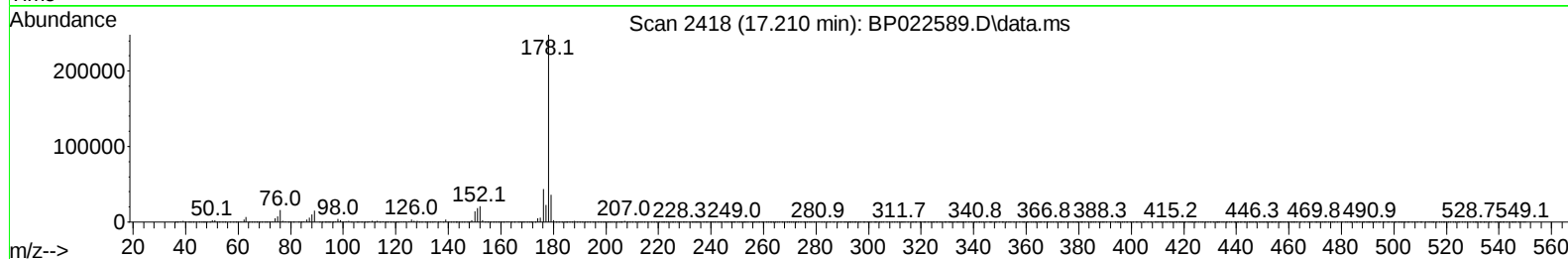
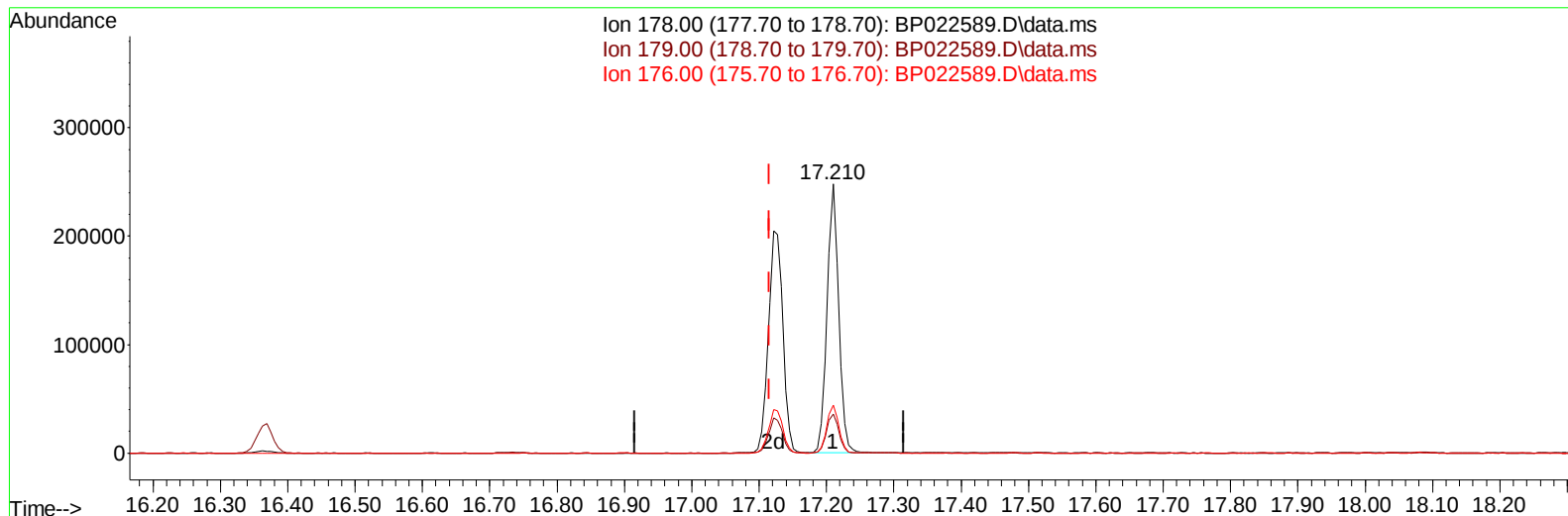
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
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Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(72) Phenanthrene

17.210min (+ 0.094) 8.27 ng/u1

response 298201

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.30	14.51
176.00	19.60	17.78
0.00	0.00	0.00

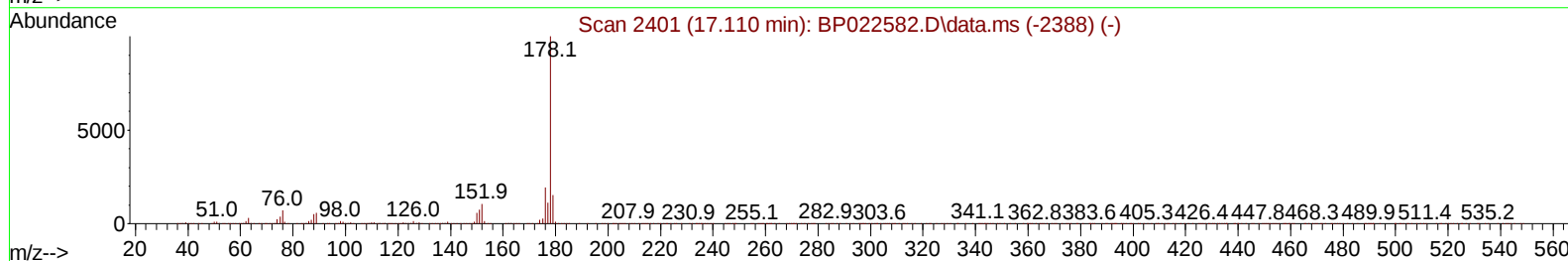
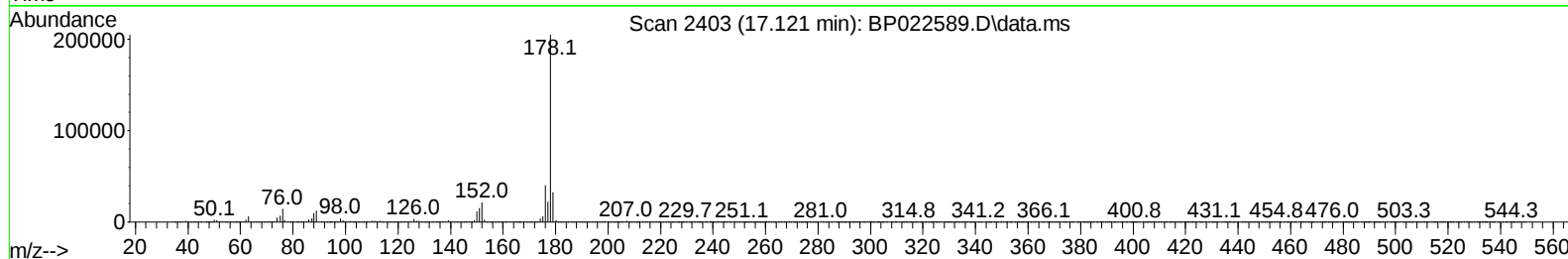
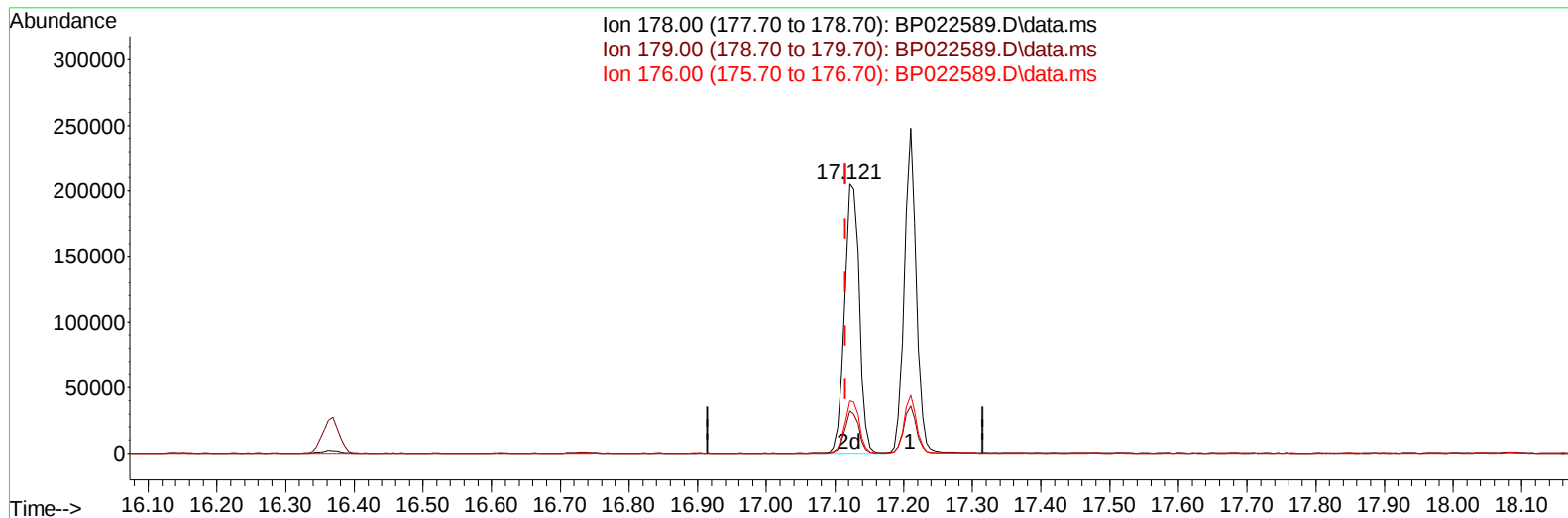
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration



TIC: BP022589.D\data.ms

(72) Phenanthrene

17.121min (+ 0.006) 8.52 ng/u1 m

response 306996

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.30	15.79
176.00	19.60	19.54
0.00	0.00	0.00

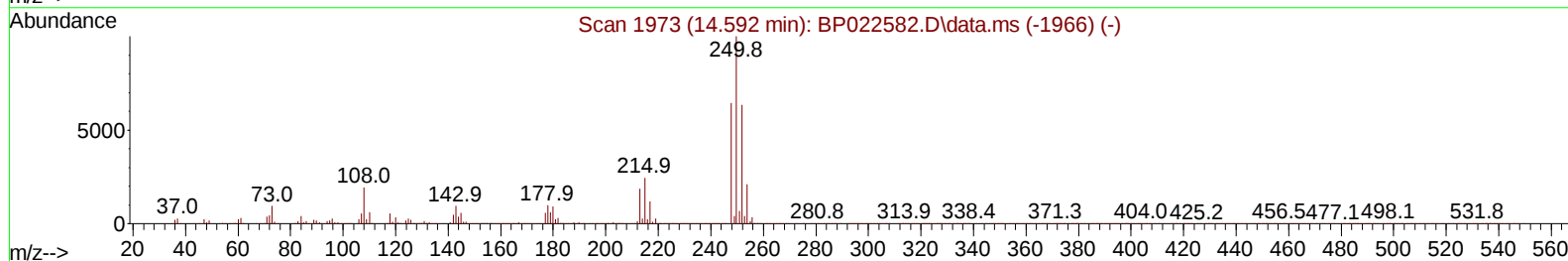
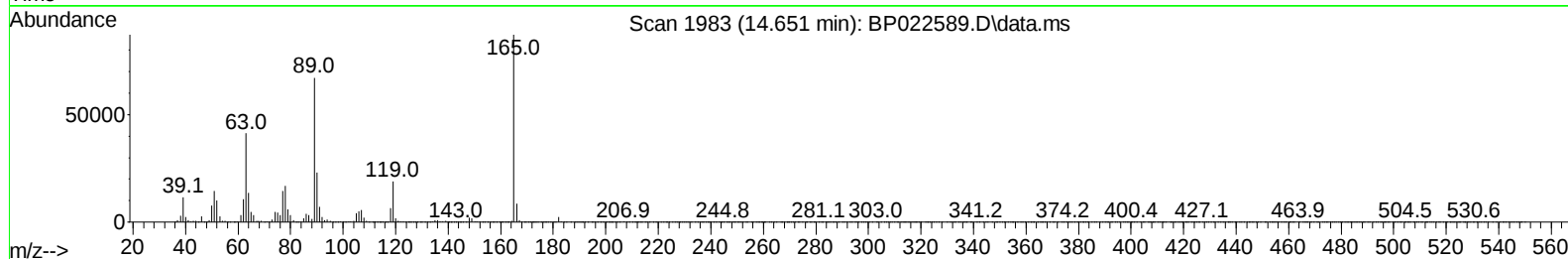
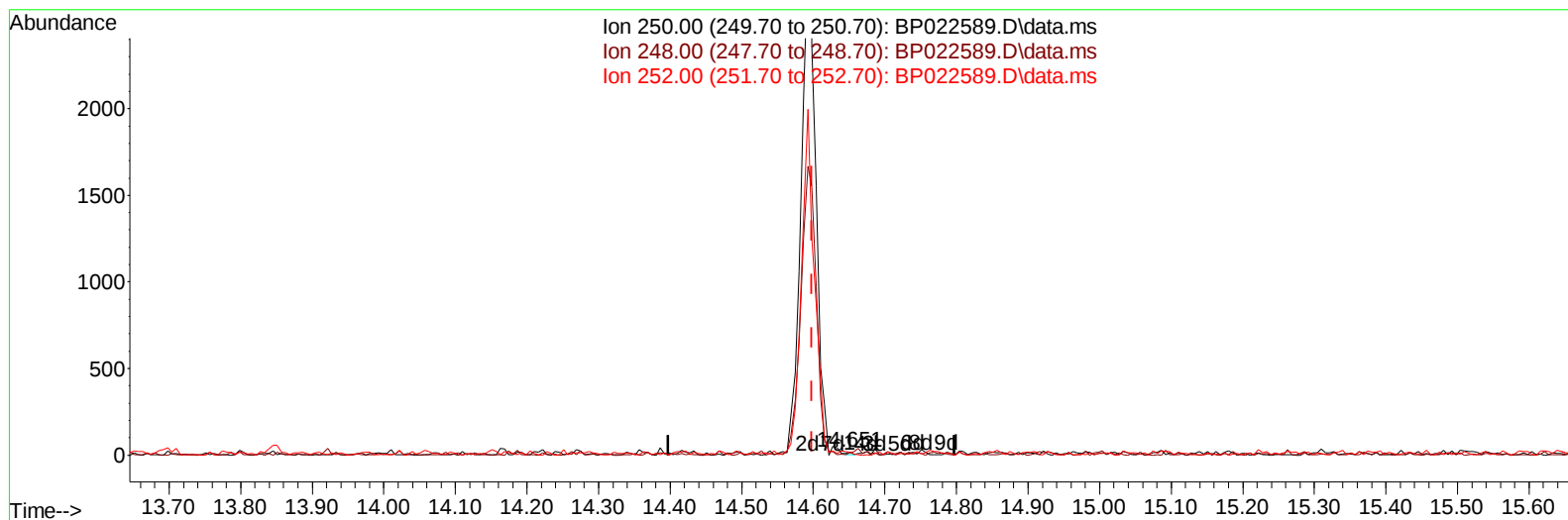
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
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TIC: BP022589.D\data.ms

(76) Pentachlorobenzene

14.651min (+ 0.053) 0.00 ng/uL

response

5

Ion	Exp%	Act%
250.00	100.00	100.00
248.00	63.90	56.00
252.00	64.60	68.00
0.00	0.00	0.00

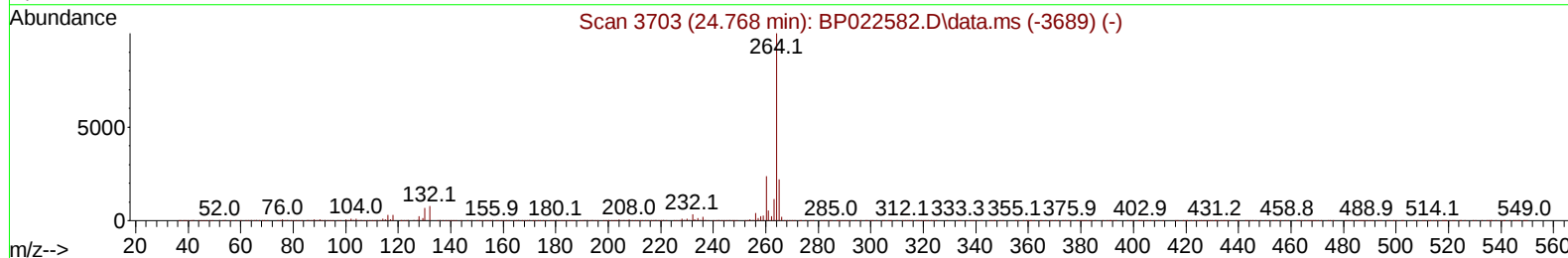
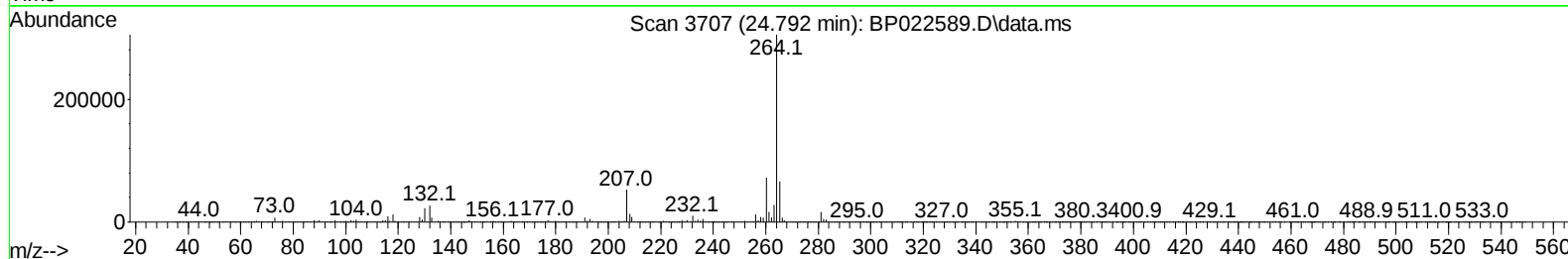
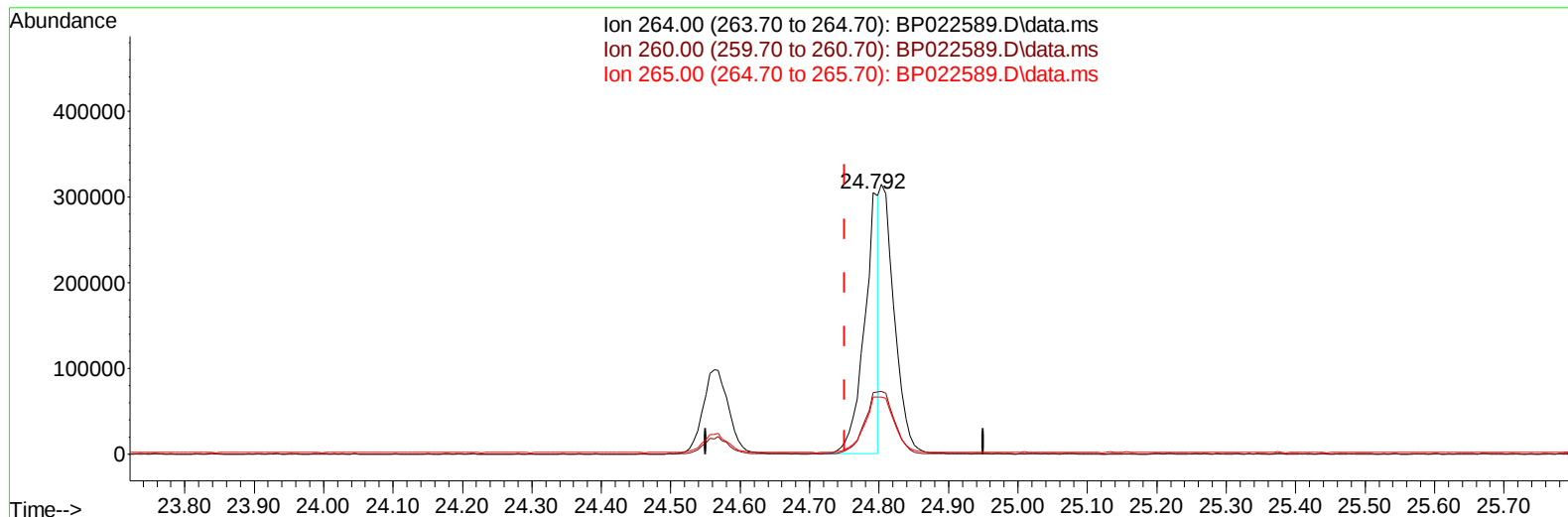
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration



TIC: BP022589.D\data.ms

(88) Perylene-d12 (I)

24.792min (+ 0.041) 20.00 ng/u1

response 439524

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.20	23.60
265.00	22.20	21.68
0.00	0.00	0.00

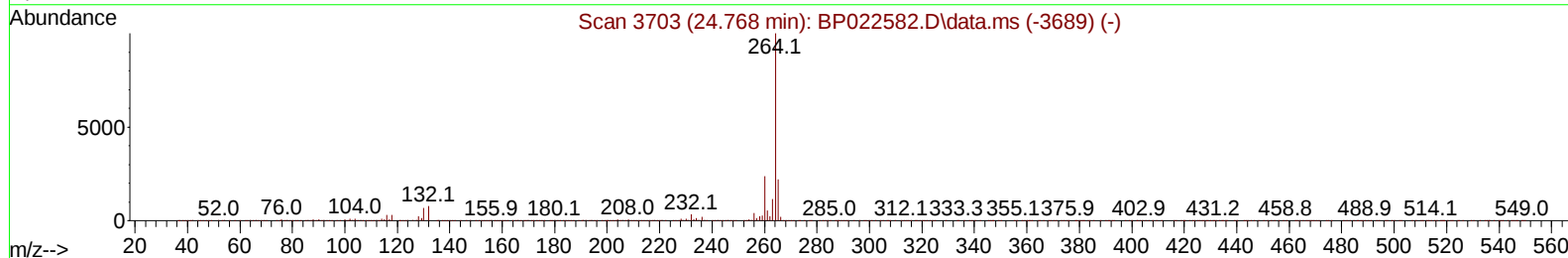
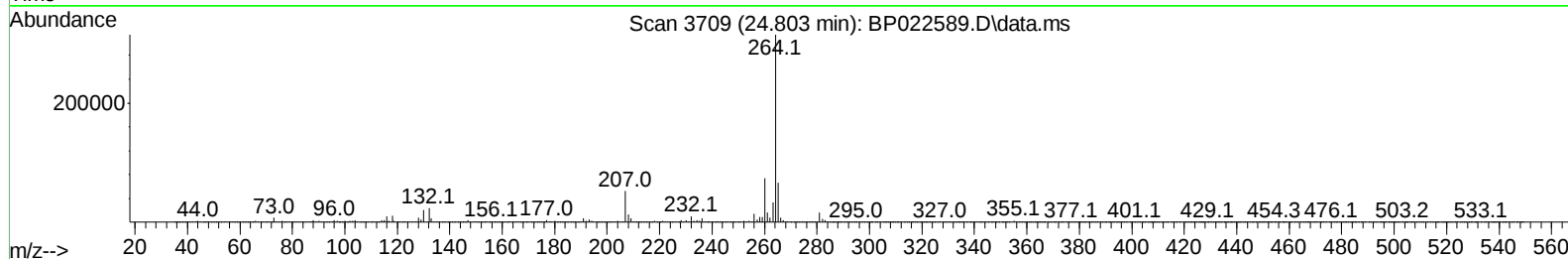
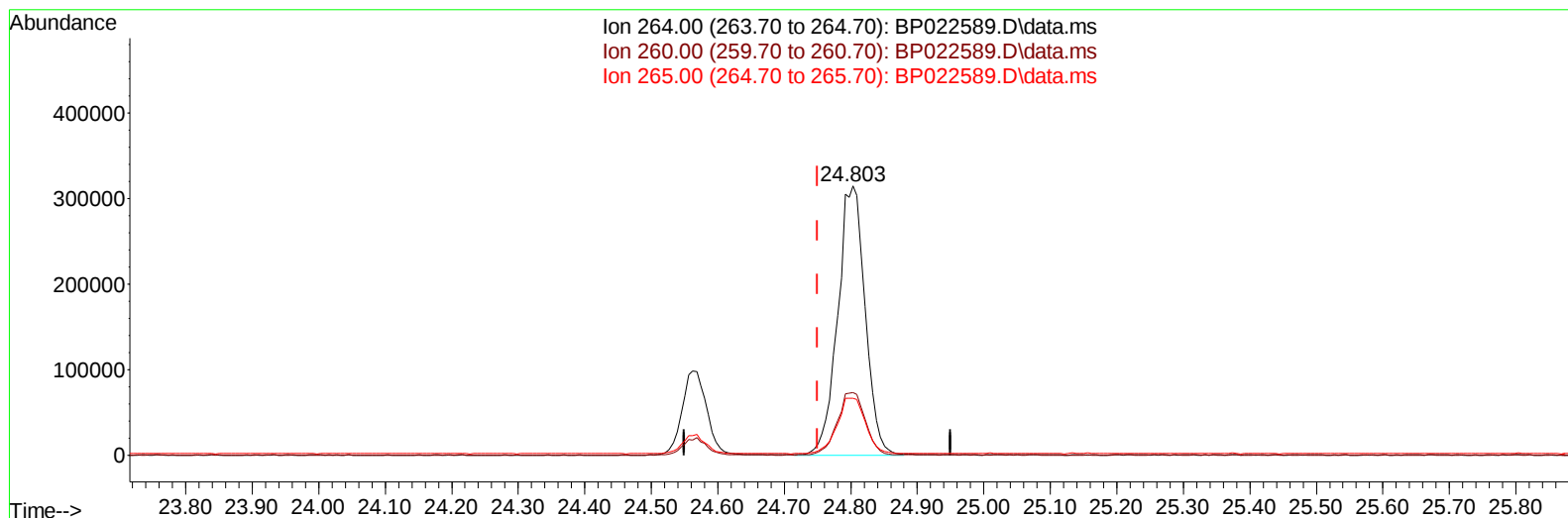
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024

Quant Time: Oct 24 17:03:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration



TIC: BP022589.D\data.ms

(88) Perylene-d12 (I)

24.803min (+ 0.053) 20.00 ng/ul m

response 899918

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.20	23.27
265.00	22.20	21.11
0.00	0.00	0.00

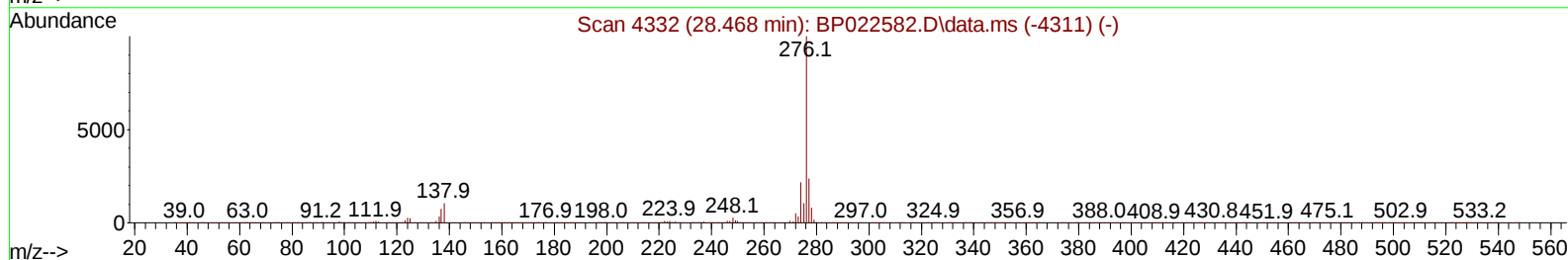
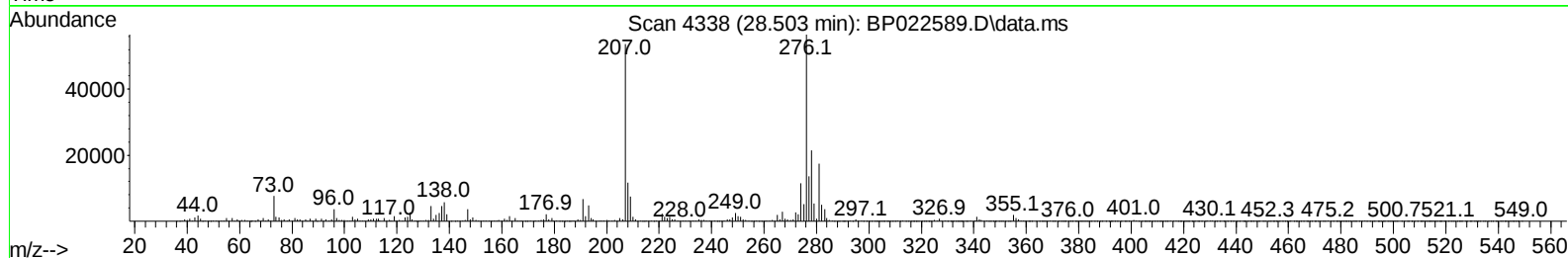
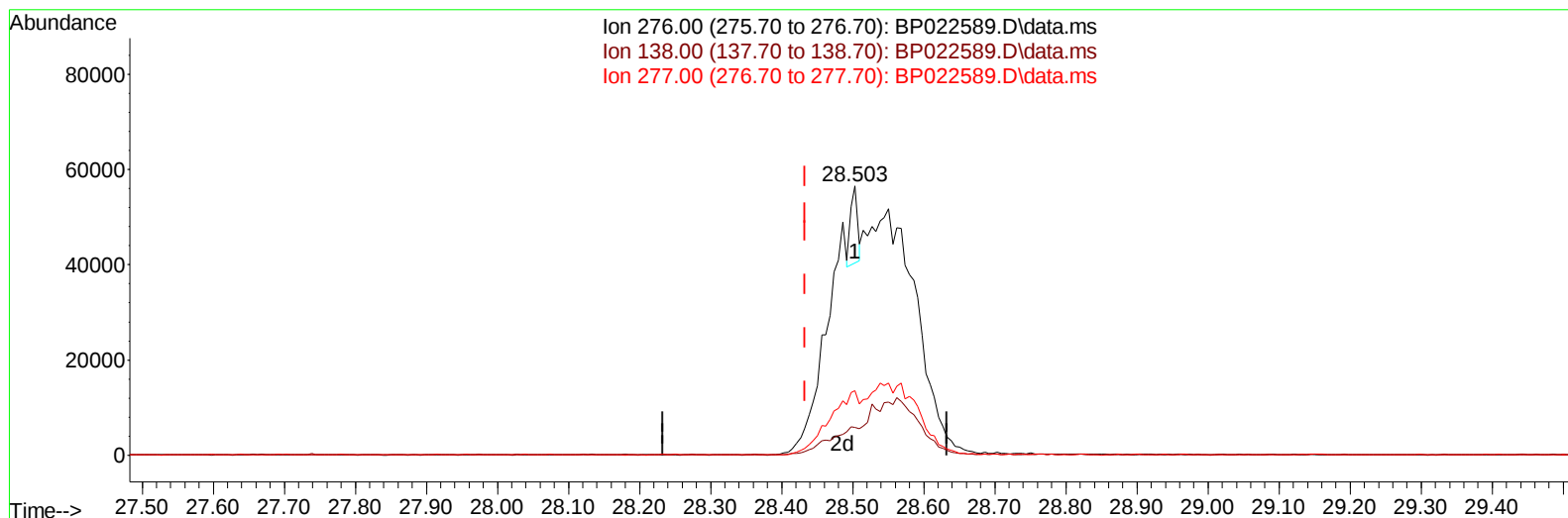
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:05:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.503min (+ 0.071) 0.16 ng/u1

response 11427

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	11.40	10.32
277.00	23.20	23.93
0.00	0.00	0.00

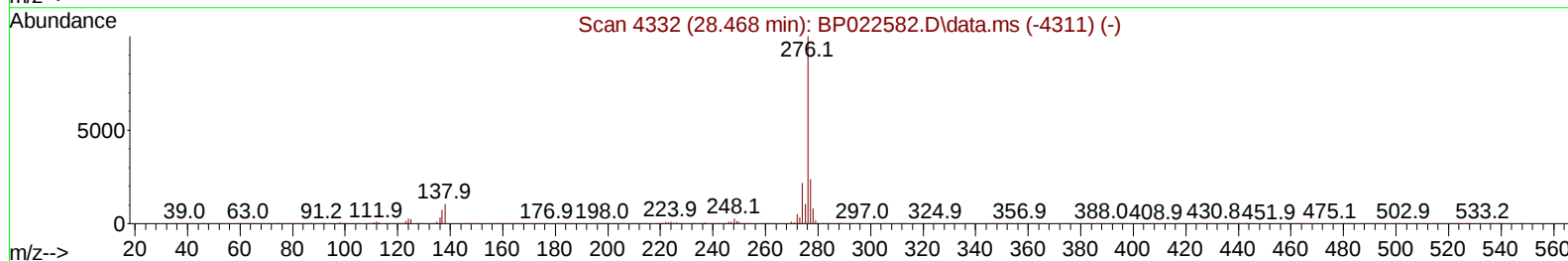
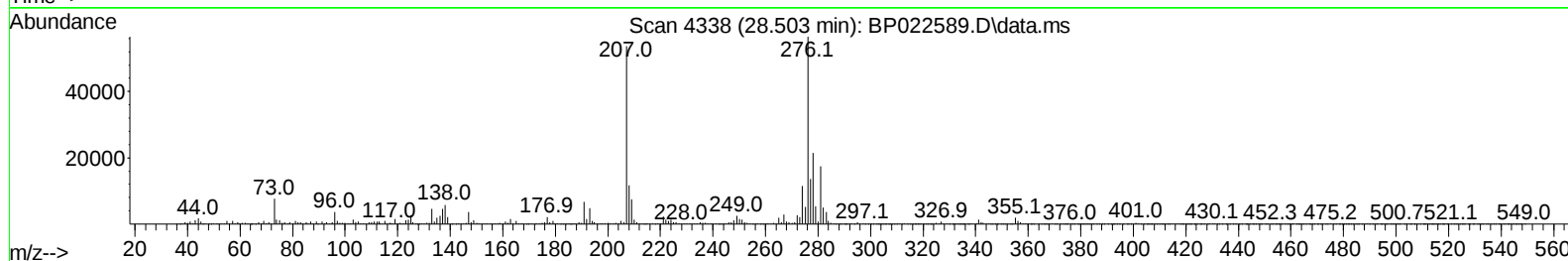
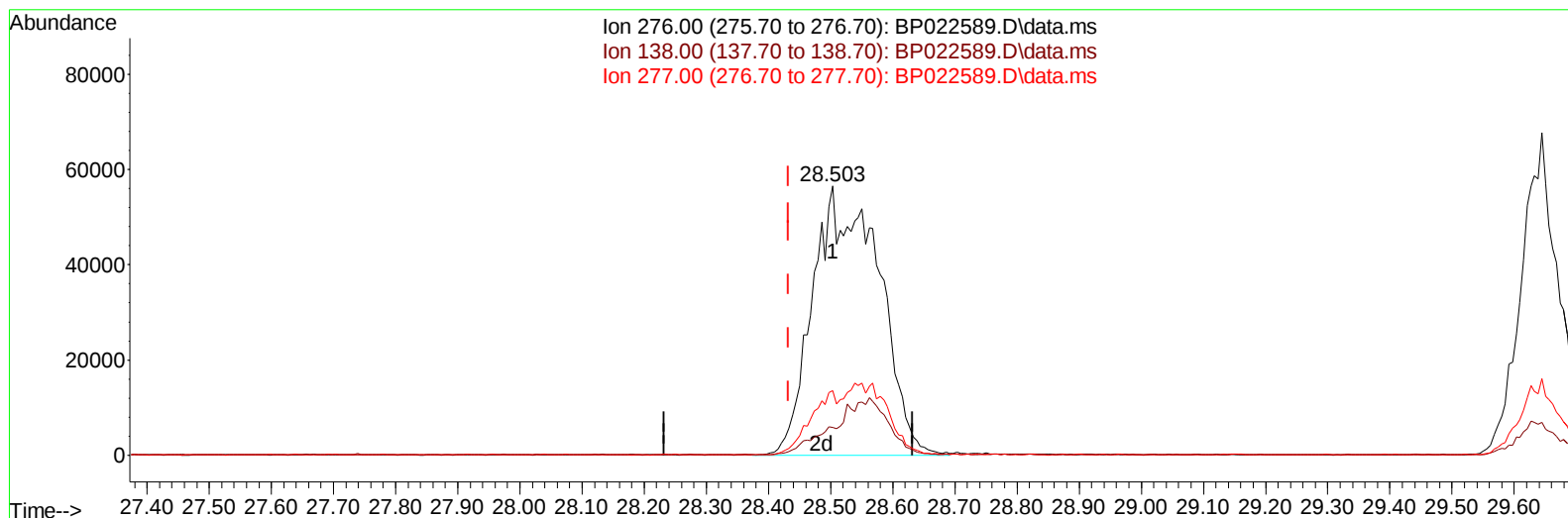
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:05:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.503min (+ 0.071) 5.96 ng/u1 m

response 414805

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	11.40	10.32
277.00	23.20	23.93
0.00	0.00	0.00

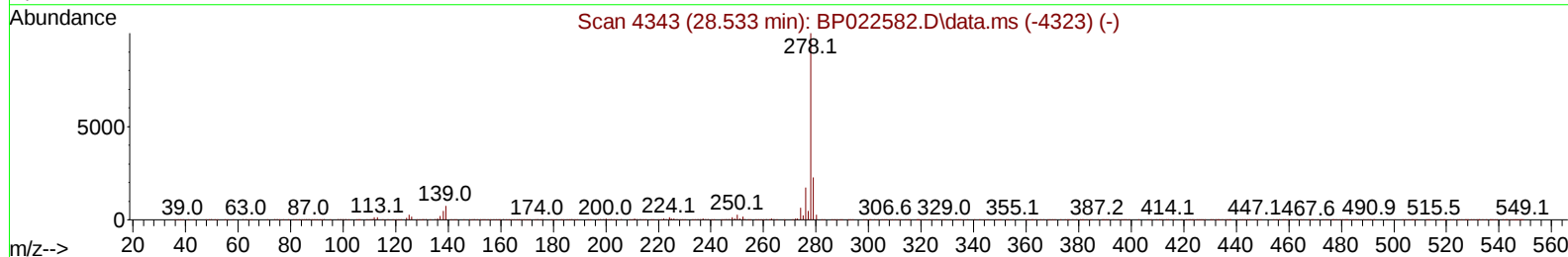
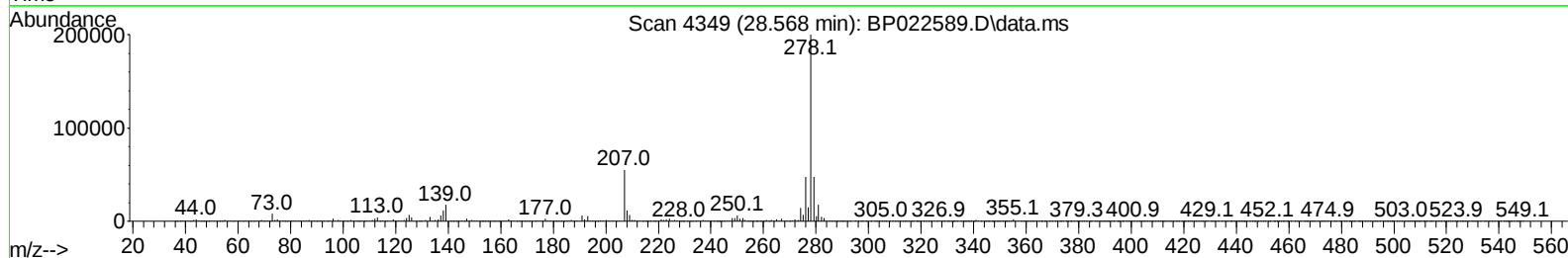
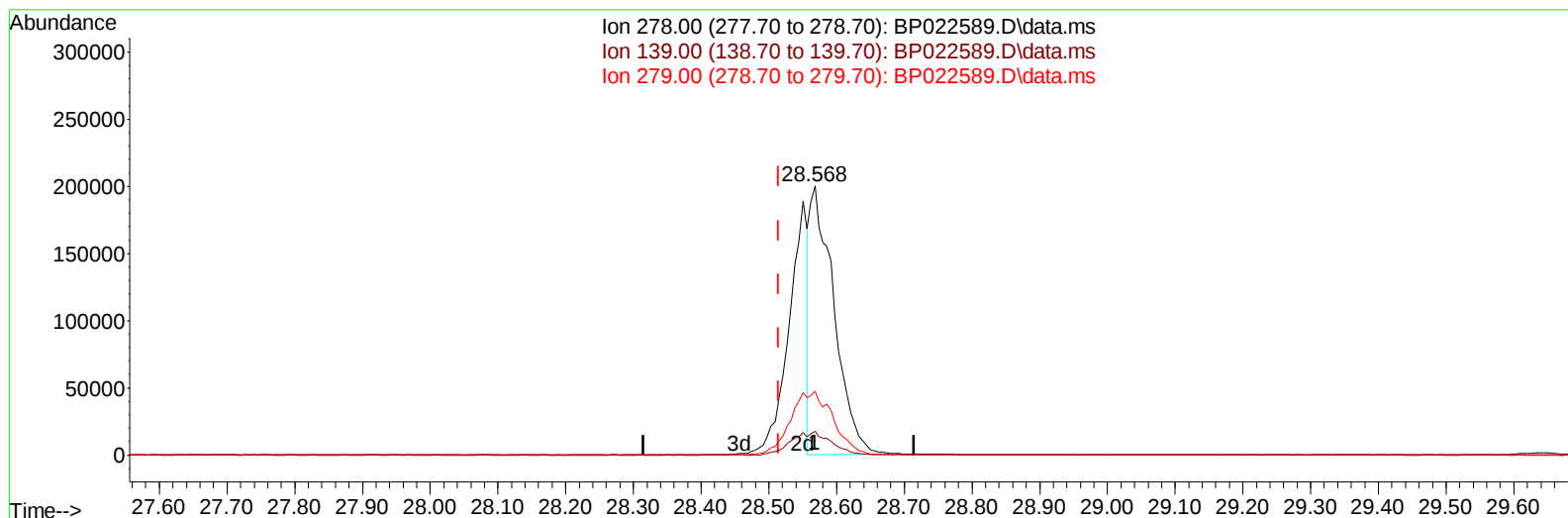
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:05:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 22 05:59:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/25/2024
Supervised By :mohammad ahmed 10/26/2024



TIC: BP022589.D\data.ms

(95) Dibenzo(a,h)anthracene

28.568min (+ 0.053) 8.72 ng/u1

response 491490

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	9.10	8.80
279.00	23.70	23.68
0.00	0.00	0.00

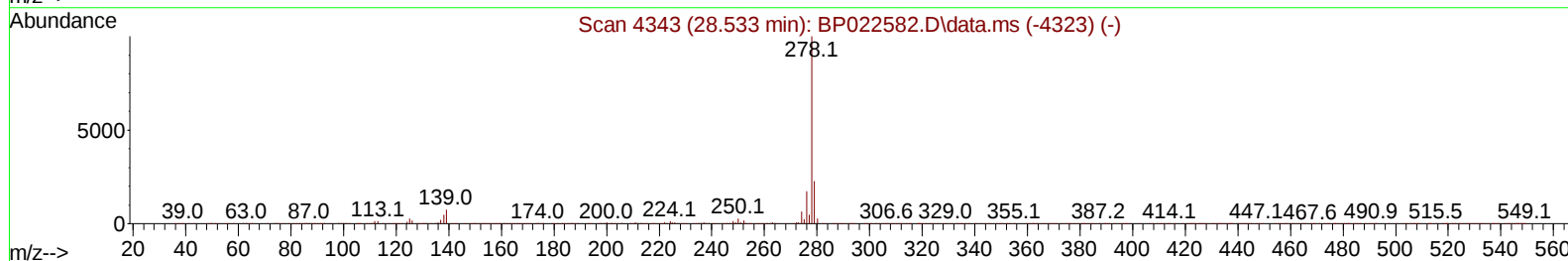
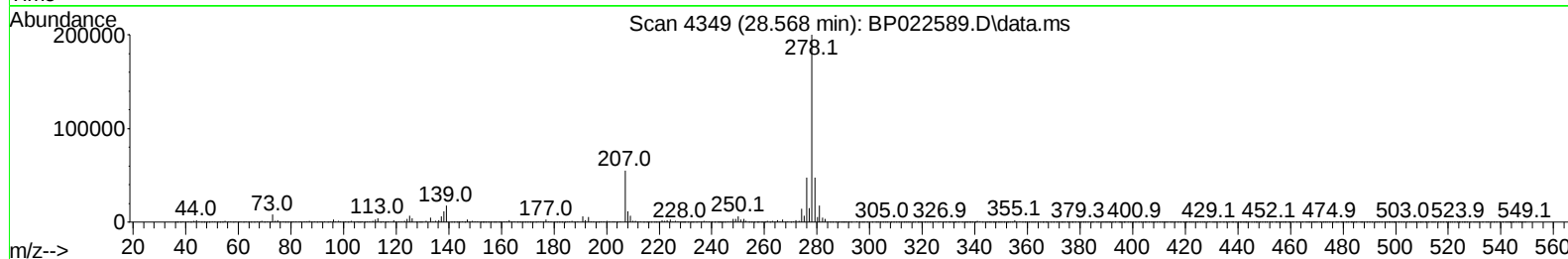
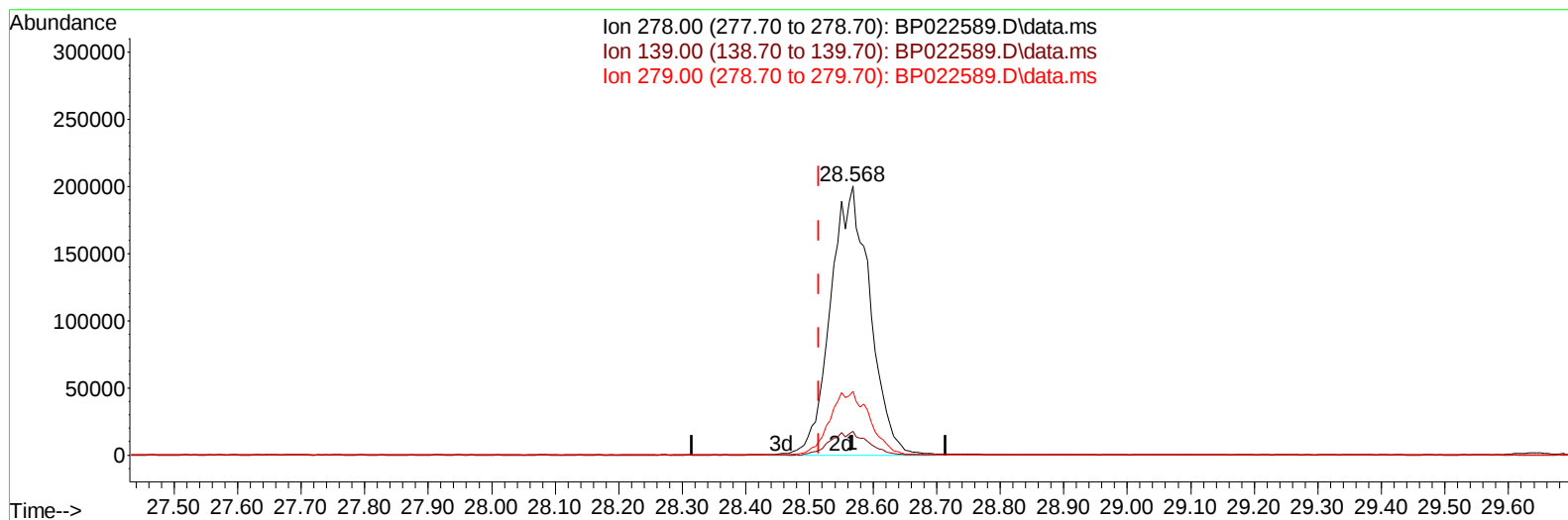
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP022589.D\data.ms

(95) Dibenzo(a,h)anthracene

28.568min (+ 0.053) 15.32 ng/ul m

response 863182

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	9.10	8.80
279.00	23.70	23.68
0.00	0.00	0.00

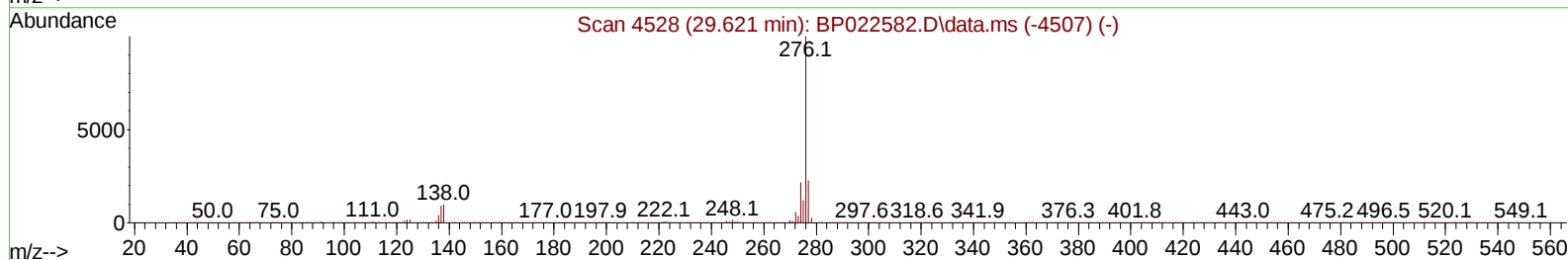
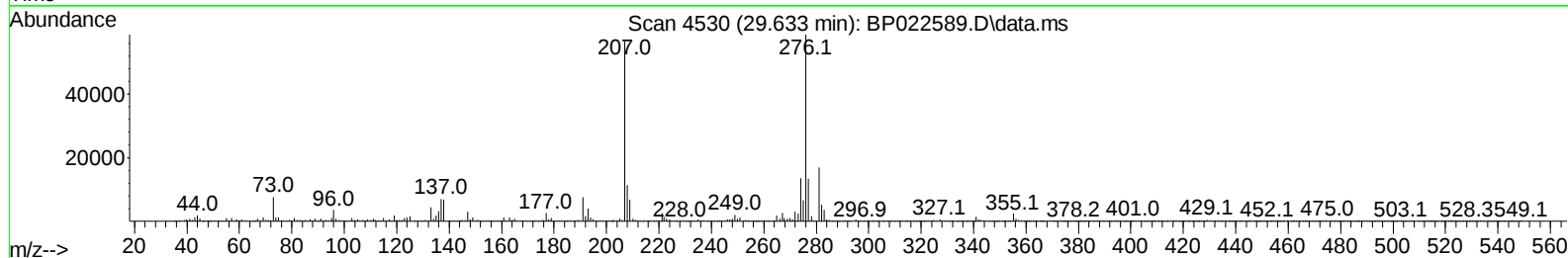
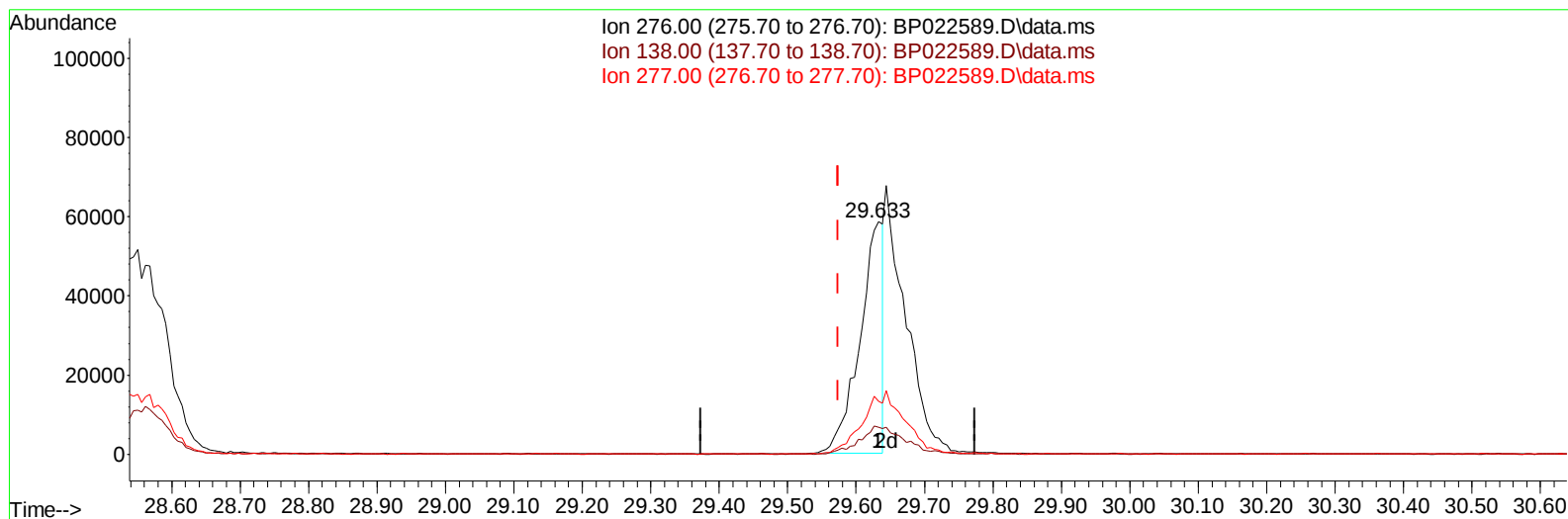
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:05:37 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 10/25/2024
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TIC: BP022589.D\data.ms

(96) Benzo(g,h,i)perylene

29.633min (+ 0.059) 2.56 ng/u1

response 138478

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	11.66
277.00	23.70	22.81
0.00	0.00	0.00

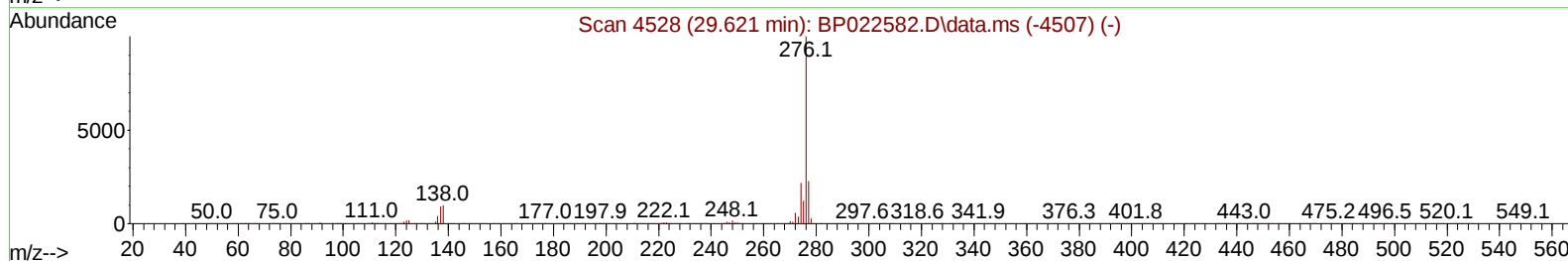
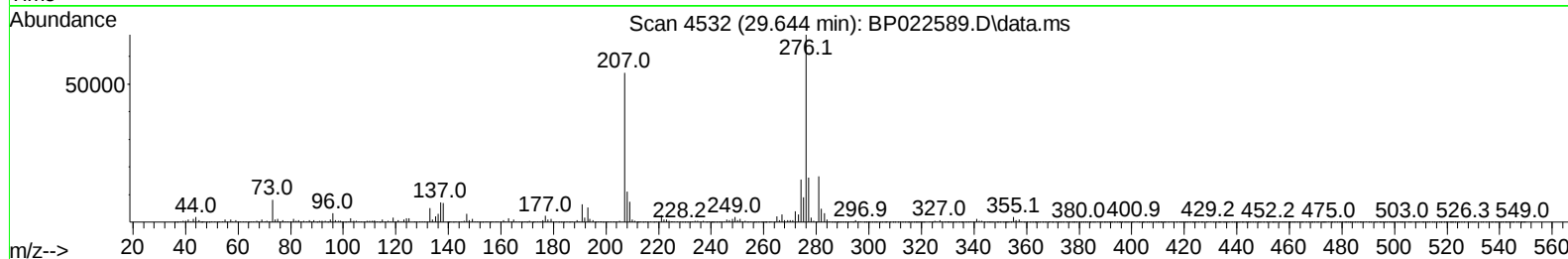
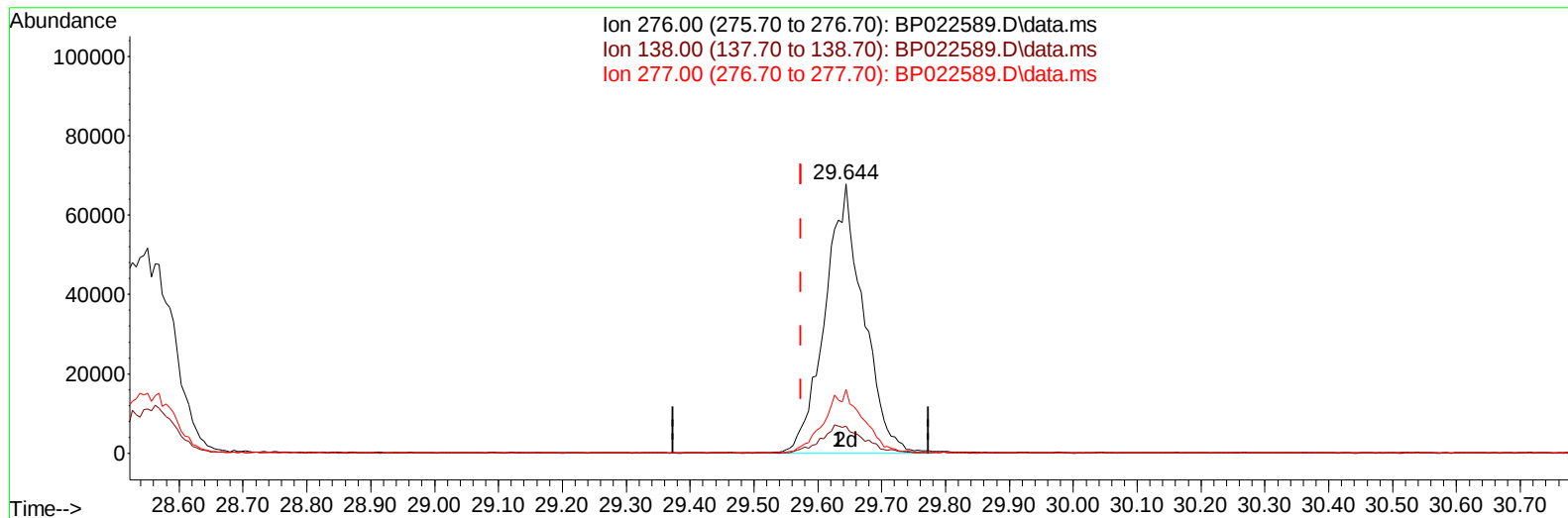
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102424\
Data File : BP022589.D
Acq On : 24 Oct 2024 16:33
Operator : RC/JU
Sample : P4436-02DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4E97DL

Manual IntegrationsAPPROVED

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TIC: BP022589.D\data.ms

(96) Benzo(g,h,i)perylene

29.644min (+ 0.071) 5.25 ng/ul m

response 284295

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	10.06
277.00	23.70	23.69
0.00	0.00	0.00

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 Data File : BP022589.D
 Acq On : 24 Oct 2024 16:33
 Operator : RC/JU
 Sample : P4436-02DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4E97DL

Manual IntegrationsAPPROVED

Quant Time: Oct 24 17:06:59 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 22 05:59:59 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.657	152	95255	20.000	ng/ul	0.00
20) Naphthalene-d8	10.410	136	357832	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	274351	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.086	188	673580m	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	743249	20.000	ng/ul	0.03
88) Perylene-d12	24.803	264	899918m	20.000	ng/ul	0.05
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	1575	0.643	ng/uL	-0.01
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.851	99	27692	3.454	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.998	67	16383	3.476	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	21006	3.692	ng/ul	0.00
15) 4-Methylphenol-d8	8.369	113	20563	3.213	ng/ul	0.00
21) Nitrobenzene-d5	8.798	128	10581	3.846	ng/ul	0.00
24) 2-Nitrophenol-d4	9.510	143	12222	3.837	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.051	165	29621	4.375	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	16961	2.120	ng/ul	0.00
46) Dimethylphthalate-d6	13.686	166	101343	4.649	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	100482	4.340	ng/ul	0.00
54) 4-Nitrophenol-d4	14.498	143	15054m	4.117	ng/ul	0.00
60) Fluorene-d10	15.280	176	94543	5.000	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.433	200	13209m	2.982	ng/ul	0.02
73) Anthracene-d10	17.180	188	164053	5.177	ng/ul	0.01
81) Pyrene-d10	19.557	212	215058	5.472	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.562	264	252946	5.263	ng/ul	0.04
Target Compounds						
					Qvalue	
8) Phenol	6.875	94	46204	5.539	ng/ul	95
10) Bis(2-Chloroethyl)ether	7.087	93	205780	32.960	ng/ul	99
12) 2-Chlorophenol	7.228	128	86433	14.691	ng/ul	95
17) N-Nitroso-di-n-propyla...	8.445	70	174010	32.511	ng/ul	97
19) Hexachloroethane	8.716	117	58609	21.390	ng/ul	99
22) Nitrobenzene	8.840	77	50870	6.194	ng/ul	99
23) Isophorone	9.357	82	398591	27.069	ng/ul	99
25) 2-Nitrophenol	9.540	139	25119	7.317	ng/ul	97
27) Bis(2-Chloroethoxy)met...	9.828	93	259211	31.003	ng/ul	99
29) 2,4-Dichlorophenol	10.075	162	115254	17.287	ng/ul	95
33) Hexachlorobutadiene	10.739	225	132894	23.650	ng/ul	97
35) 4-Chloro-3-methylphenol	11.710	107	50482	6.940	ng/ul	94
36) 2-Methylnaphthalene	12.069	142	130094	9.299	ng/ul	98
41) 2,4,6-Trichlorophenol	12.692	196	196036	30.722	ng/ul	97
42) 2,4,5-Trichlorophenol	12.775	196	45341	6.673	ng/ul	98
48) 2,6-Dinitrotoluene	13.839	165	185101	45.055	ng/ul	97
50) Acenaphthylene	13.992	152	82995	3.454	ng/ul	98
52) Acenaphthene	14.333	153	359187	21.140	ng/ul	98
55) 4-Nitrophenol	14.510	109	56380	13.891	ng/ul	98
57) 2,4-Dinitrotoluene	14.657	165	186017	29.138	ng/ul#	99
61) Fluorene	15.345	166	686444	33.009	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.339	204	124219	10.445	ng/ul	95
68) 4-Bromophenyl-phenylether	16.233	248	63964	7.875	ng/ul	94

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Manual IntegrationsAPPROVED

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Quant Time: Oct 24 17:06:59 2024
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 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

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

69) Hexachlorobenzene	16.369	284		445044	44.512	ng/ul	98
71) Pentachlorophenol	16.733	266		259545	40.372	ng/ul	98
72) Phenanthrene	17.121	178		306996m	8.519	ng/ul	
74) Anthracene	17.210	178		297813	8.281	ng/ul	98
78) Di-n-butylphthalate	18.080	149		1125890	31.977	ng/ul	100
80) Fluoranthene	19.210	202		1387193	30.700	ng/ul	99
82) Pyrene	19.592	202		607824	12.551	ng/ul	98
83) Butylbenzylphthalate	20.545	149		131190	7.781	ng/ul	99
85) Benzo(a)anthracene	21.509	228		1250324	23.996	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.433	149		822915	34.001	ng/ul	99
87) Chrysene	21.574	228		1795856	37.171	ng/ul	100
90) Benzo(b)fluoranthene	23.751	252		1874867	33.098	ng/ul	99
93) Benzo(a)pyrene	24.633	252		361566	6.935	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.503	276		414805m	5.962	ng/ul	
95) Dibenzo(a,h)anthracene	28.568	278		863182m	15.322	ng/ul	
96) Benzo(g,h,i)perylene	29.644	276		284295m	5.254	ng/ul	

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

Manual IntegrationsAPPROVED

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