

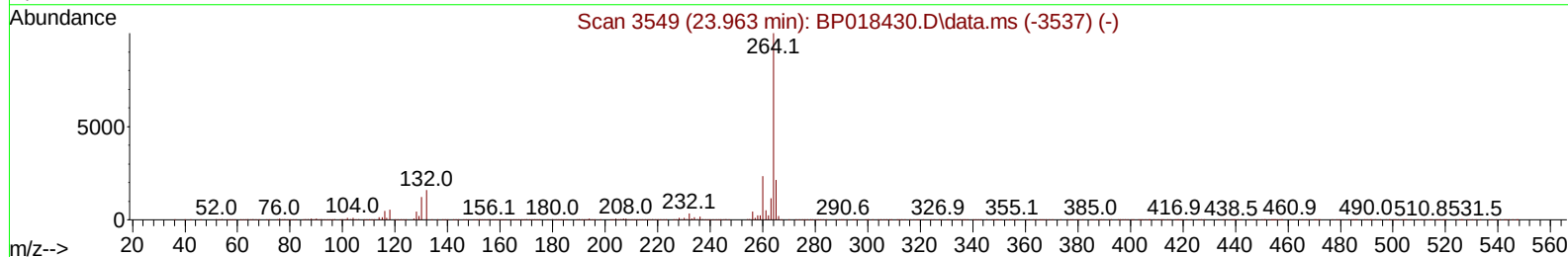
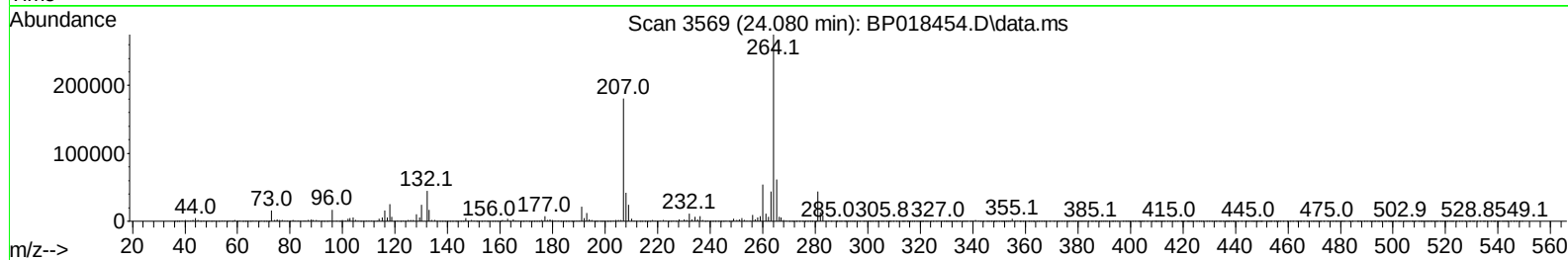
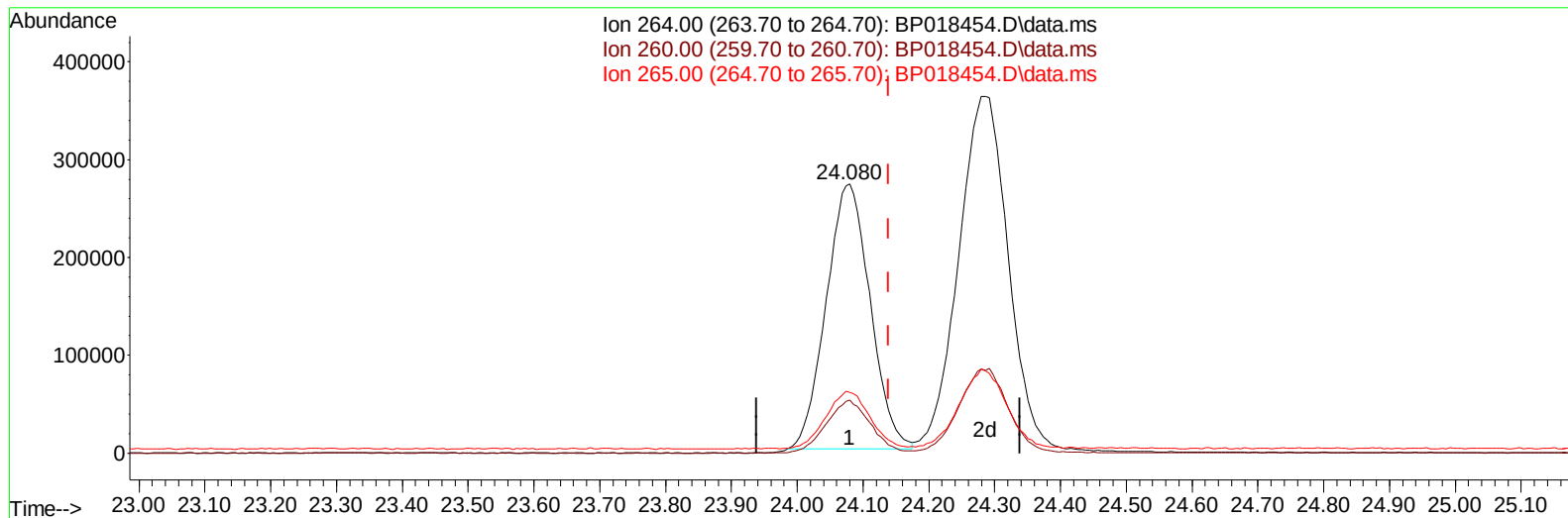
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018454.D
 Acq On : 28 Nov 2023 23:12
 Operator : MA/JU
 Sample : 05416-15
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COAH0

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:33:53 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 02:35:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023



TIC: BP018454.D\data.ms

(88) Perylene-d12 (I)

24.080min (-0.059) 20.00 ng/u1

response 1257230

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	19.79
265.00	21.50	22.49
0.00	0.00	0.00

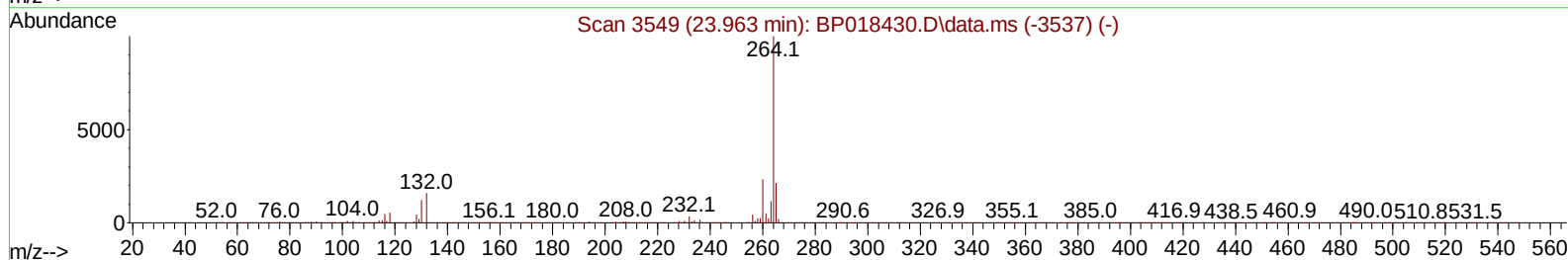
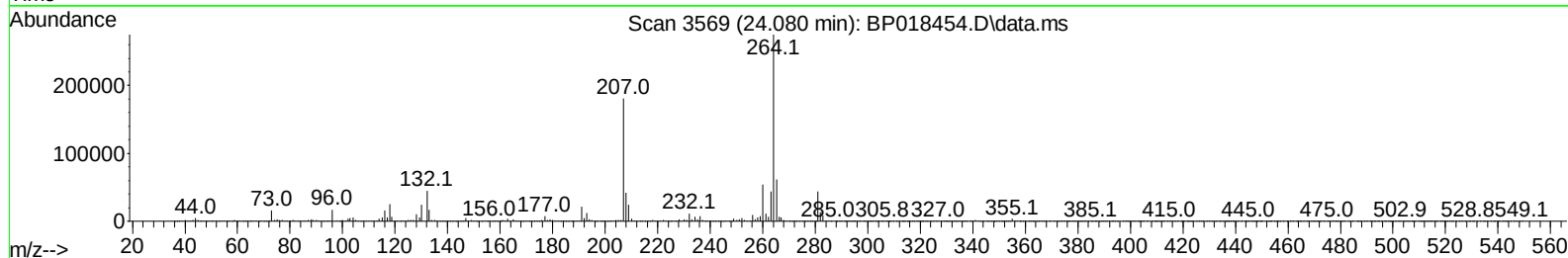
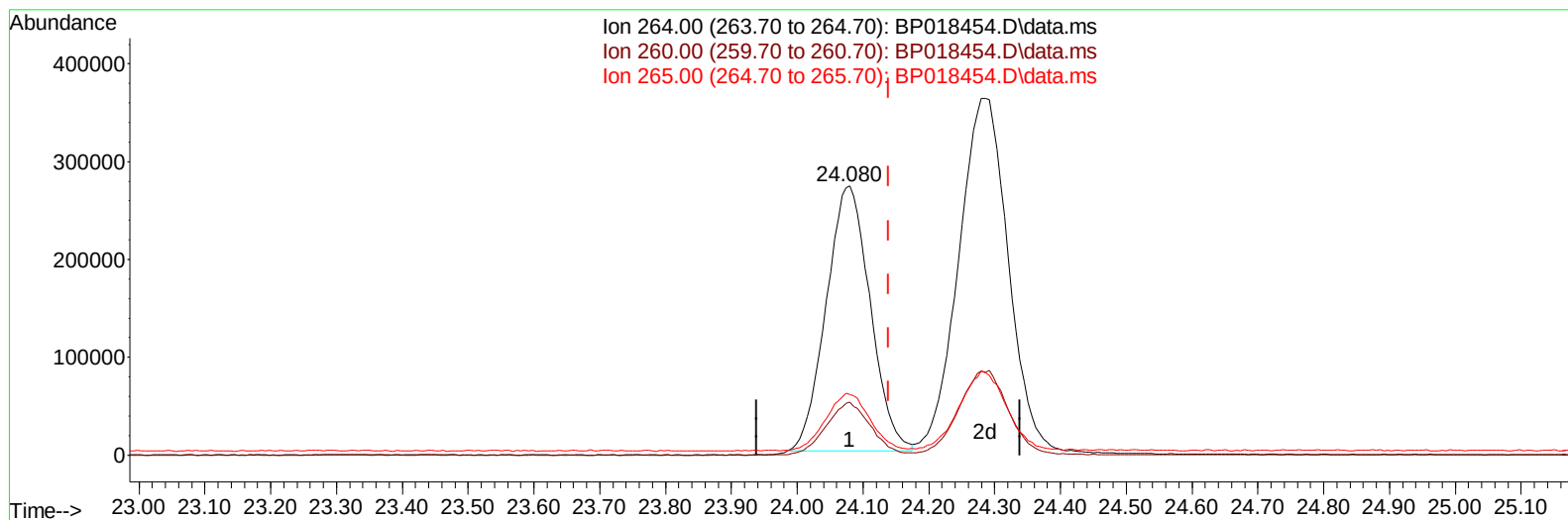
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265.00	21.50	22.49
0.00	0.00	0.00

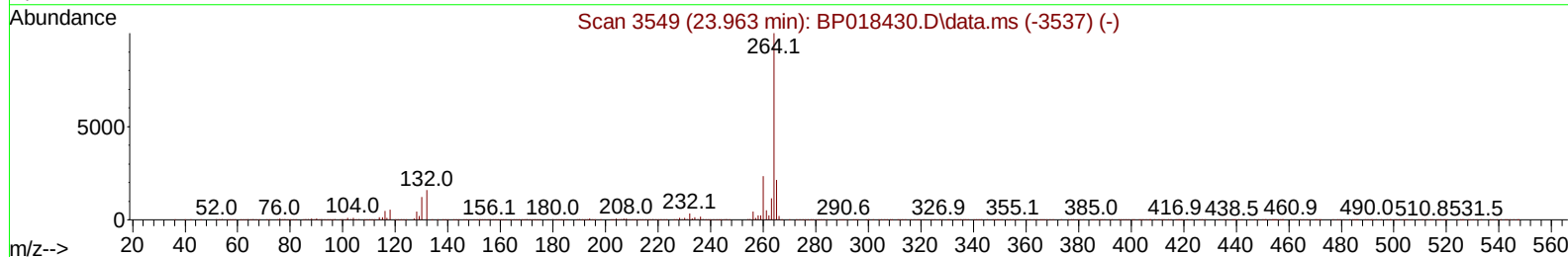
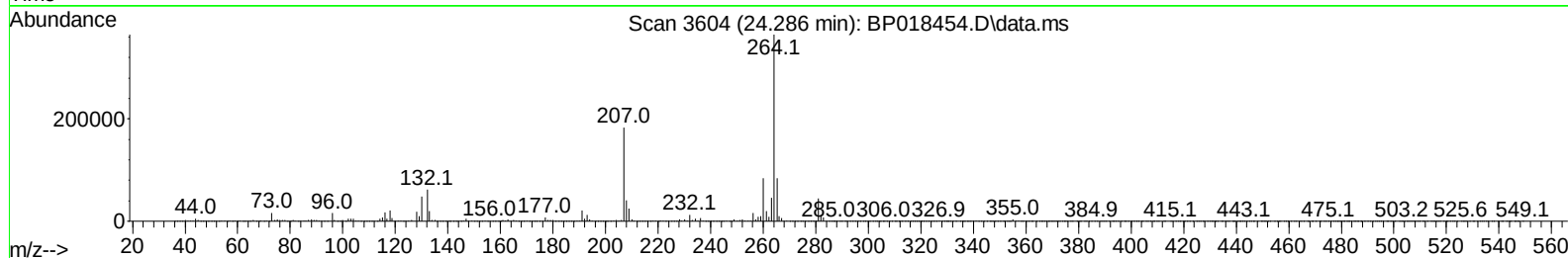
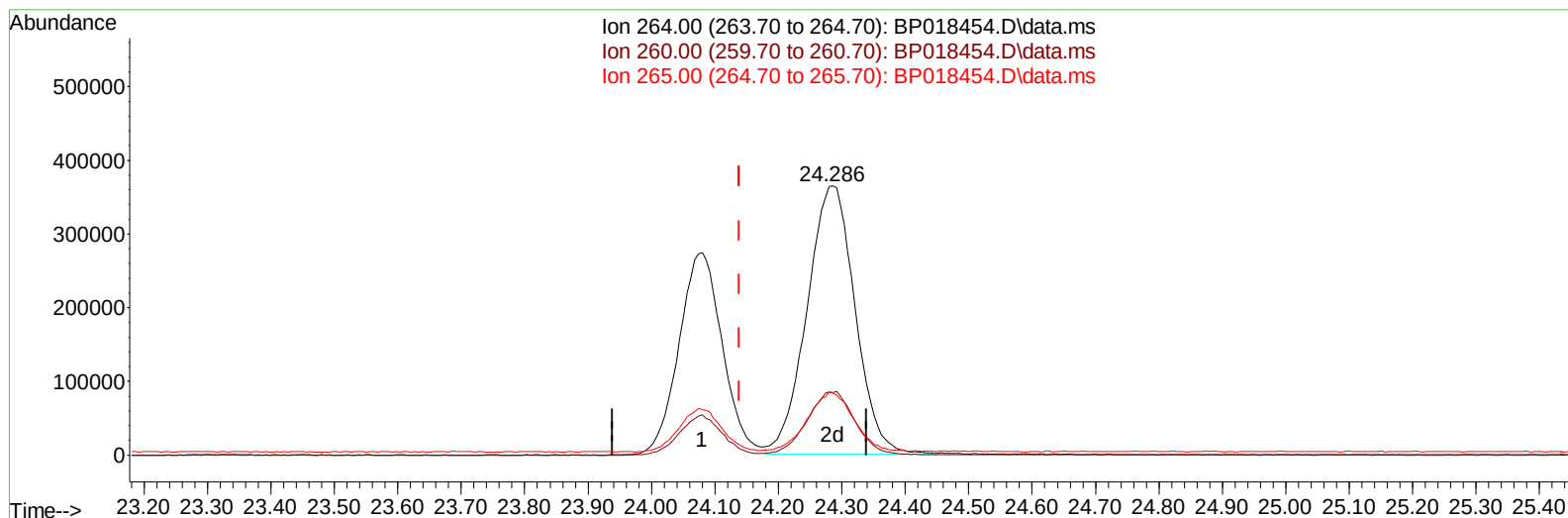
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 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH0

Manual IntegrationsAPPROVED

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TIC: BP018454.D\data.ms

(88) Perylene-d12 (I)

24.286min (+ 0.147) 20.00 ng/ul m

response 1918398

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	23.21
265.00	21.50	22.96
0.00	0.00	0.00

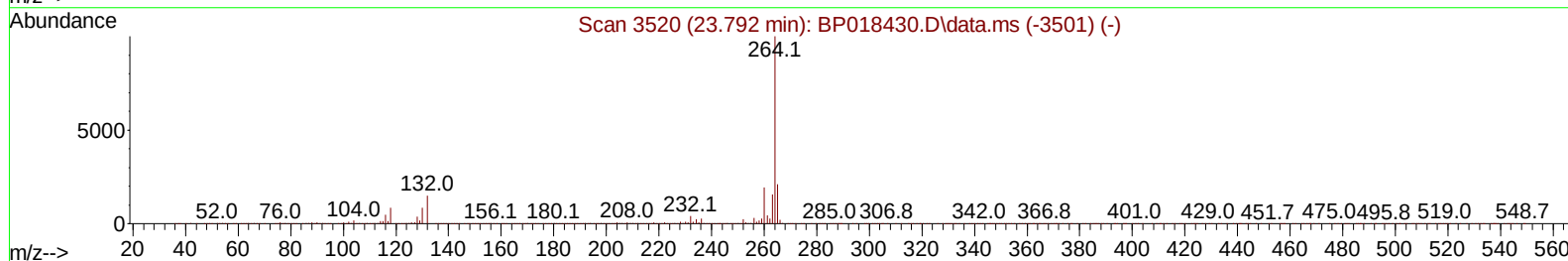
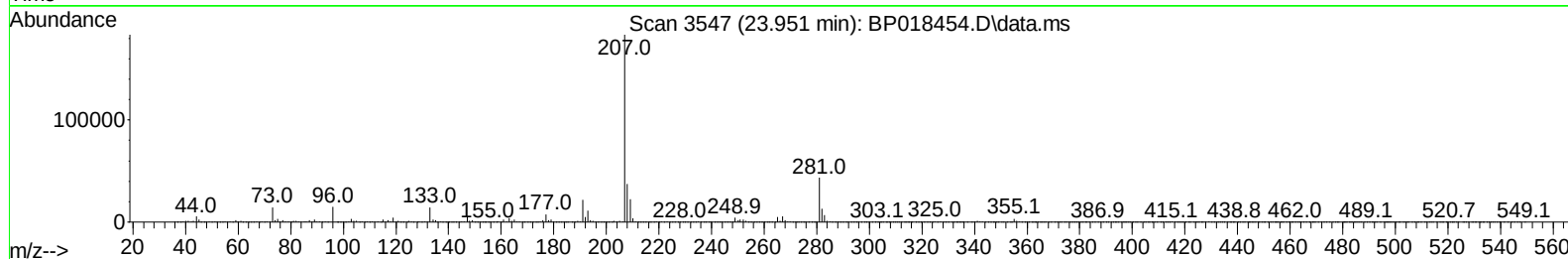
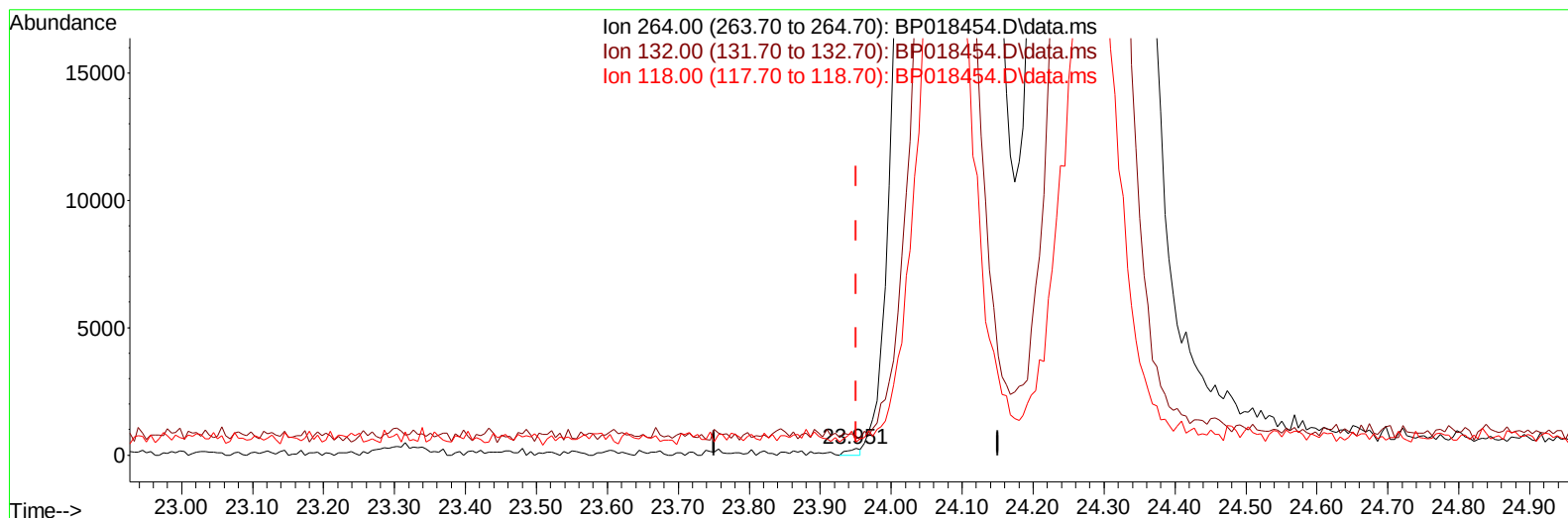
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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Sample : 05416-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AH0

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:35:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
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Reviewed By :Yogesh Patel 11/29/2023
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TIC: BP018454.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

23.951min (-0.000) 0.00 ng/u1

response 352

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	271.32#
118.00	10.40	189.71#
0.00	0.00	0.00

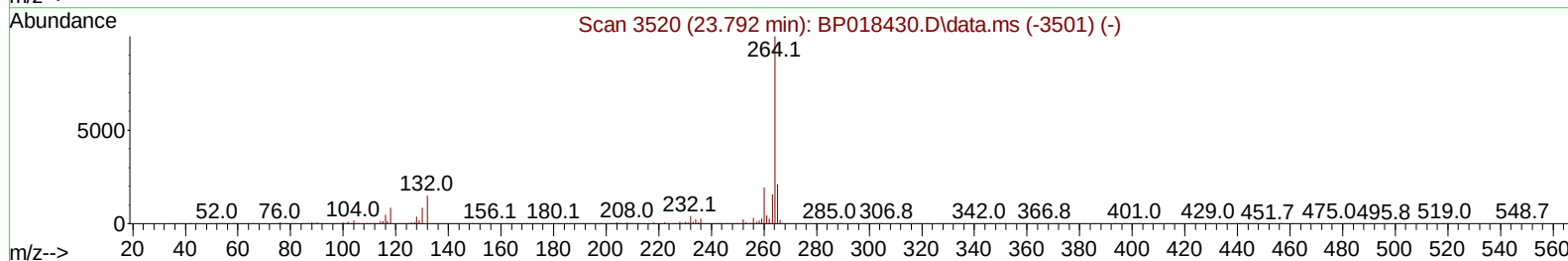
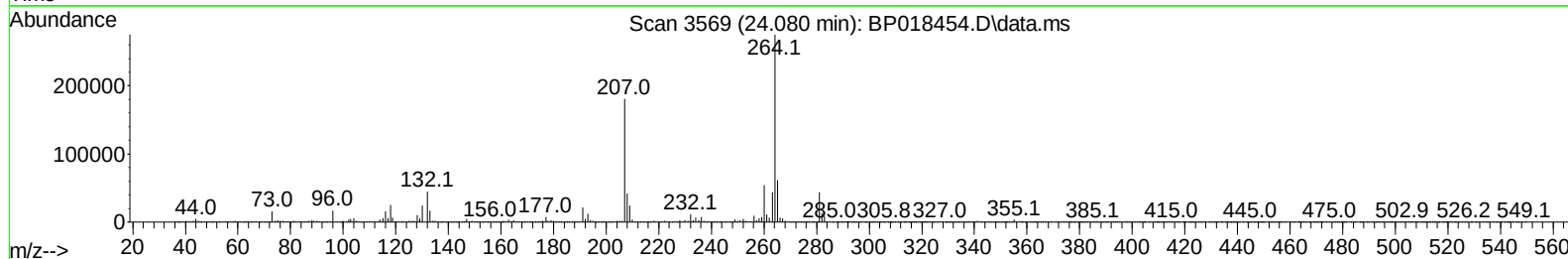
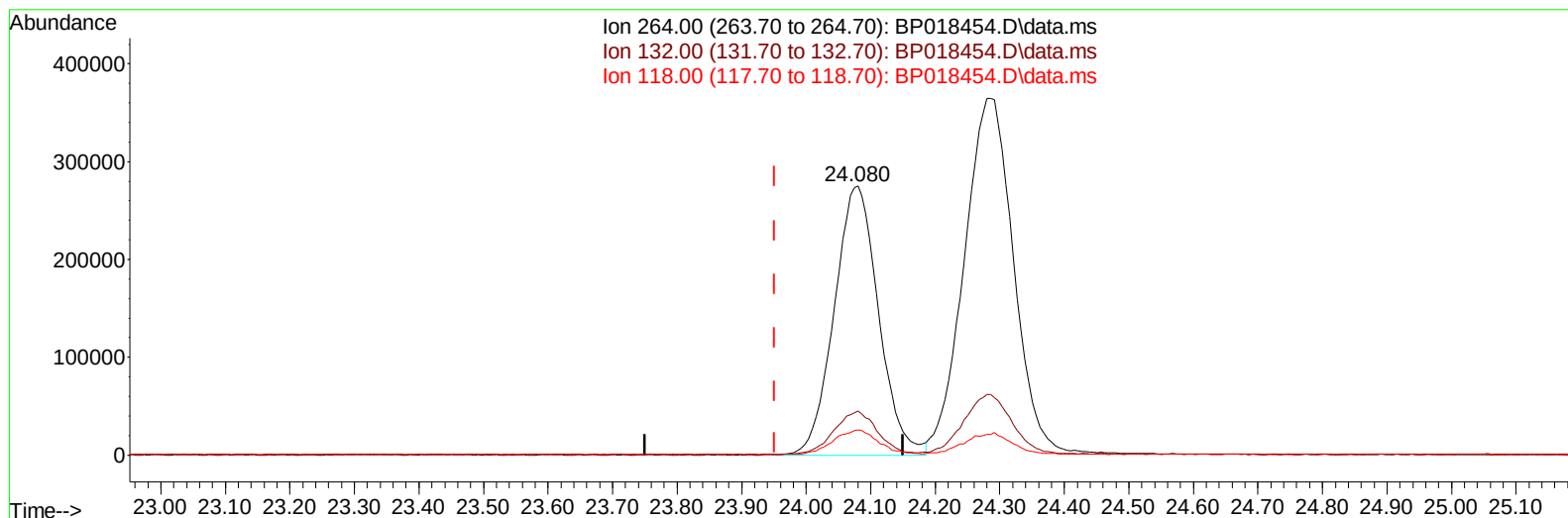
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 Operator : MA/JU
 Sample : 05416-15
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH0

Manual IntegrationsAPPROVED

Quant Time: Nov 29 02:35:48 2023
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TIC: BP018454.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

24.080min (+ 0.129) 11.84 ng/ul m

response 1316918

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	16.33
118.00	10.40	9.26
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
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 Operator : MA/JU
 Sample : 05416-15
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 COAH0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/29/2023
 Supervised By :mohammad ahmed 12/01/2023

Quant Time: Nov 29 02:36:39 2023
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 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	496937	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	2139181	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.492	164	1378499	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	2739374	20.000	ng/ul	0.00
79) Chrysene-d12	21.468	240	1860394	20.000	ng/ul	0.03
88) Perylene-d12	24.286	264	1918398m	20.000	ng/ul	0.15
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	20572	1.551	ng/uL	0.00
4) Pyridine-d5	3.687	84	92193	2.528	ng/ul	0.00
7) Phenol-d5	7.016	99	519983	11.450	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	305604	11.253	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	431720	11.322	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	336840	9.191	ng/ul	0.00
21) Nitrobenzene-d5	9.016	128	198408	11.419	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	194845	12.142	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	423410	10.937	ng/ul	0.00
31) 4-Chloroaniline-d4	10.792	131	449707	8.613	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	1432681	11.680	ng/ul	0.00
49) Acenaphthylene-d8	14.180	160	1567154	11.213	ng/ul	0.00
54) 4-Nitrophenol-d4	14.680	143	108307	6.396	ng/ul	0.00
60) Fluorene-d10	15.480	176	1216440	11.857	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	84396	7.237	ng/ul	0.00
73) Anthracene-d10	17.345	188	1700043	11.611	ng/ul	0.00
81) Pyrene-d10	19.610	212	1864192	12.590	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.080	264	1316918m	11.841	ng/ul	0.13
Target Compounds						
						Qvalue
16) Acetophenone	8.681	105	211125	3.765	ng/ul	94
80) Fluoranthene	19.280	202	188313	1.065	ng/ul	98

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

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