

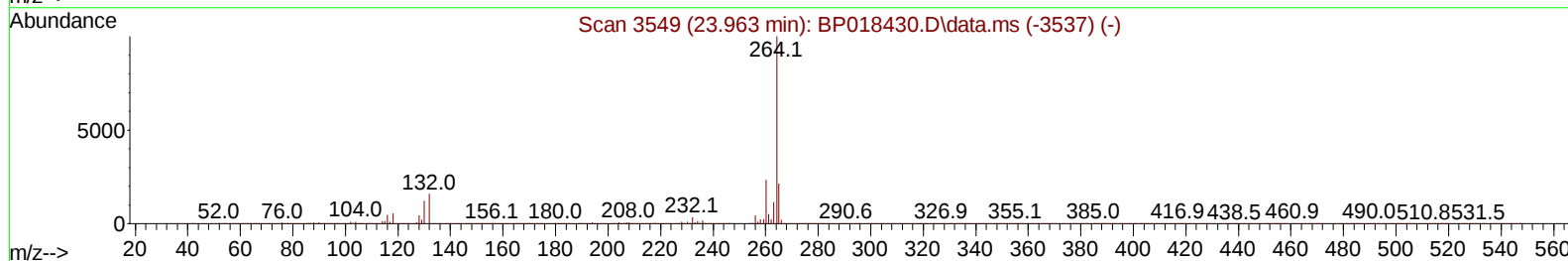
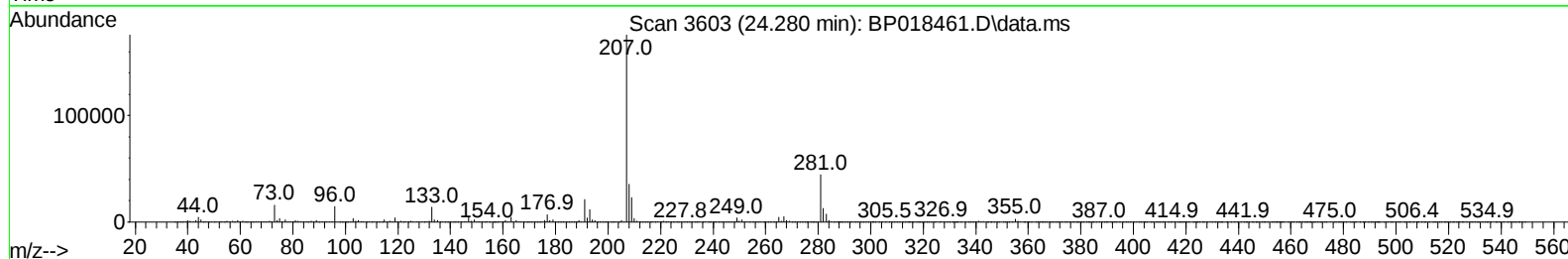
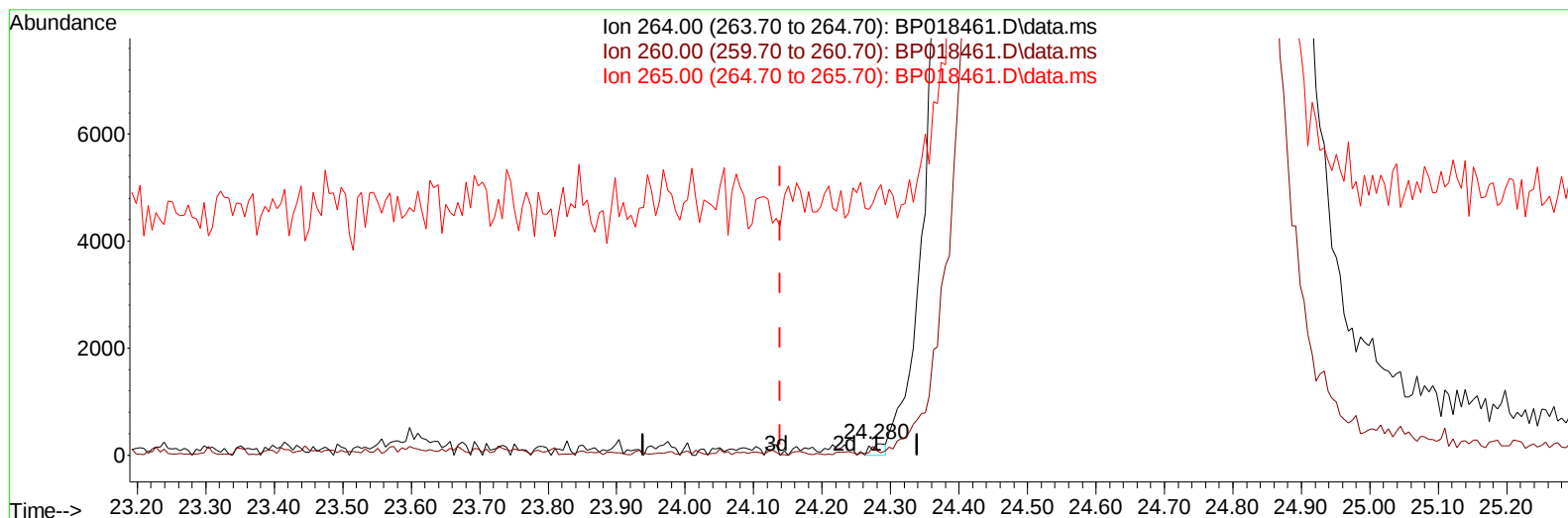
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
 Data File : BP018461.D
 Acq On : 29 Nov 2023 03:09
 Operator : MA/JU
 Sample : 05416-16
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH2

Manual IntegrationsAPPROVED

Quant Time: Nov 29 04:00:25 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 29 04:01:43 2023
 Response via : Initial Calibration

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



TIC: BP018461.D\data.ms

(88) Perylene-d12 (I)

24.280min (+ 0.141) 20.00 ng/u1

response 315

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	23.70	36.67#
265.00	21.50	2349.52#
0.00	0.00	0.00

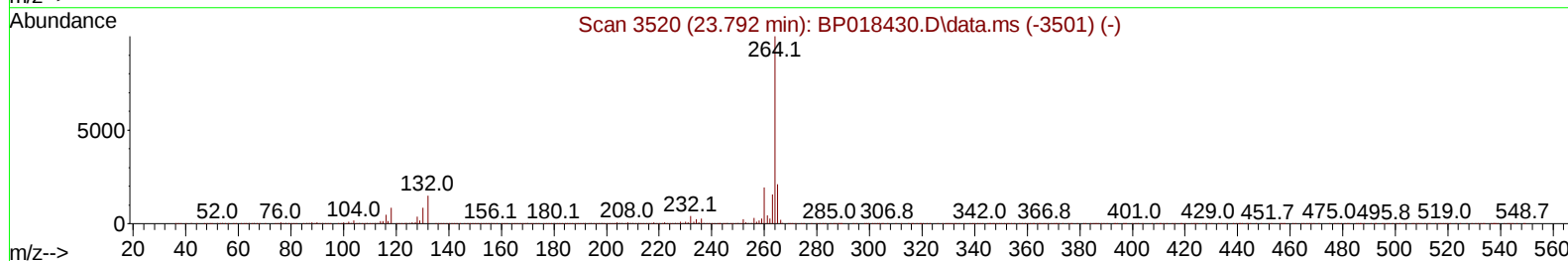
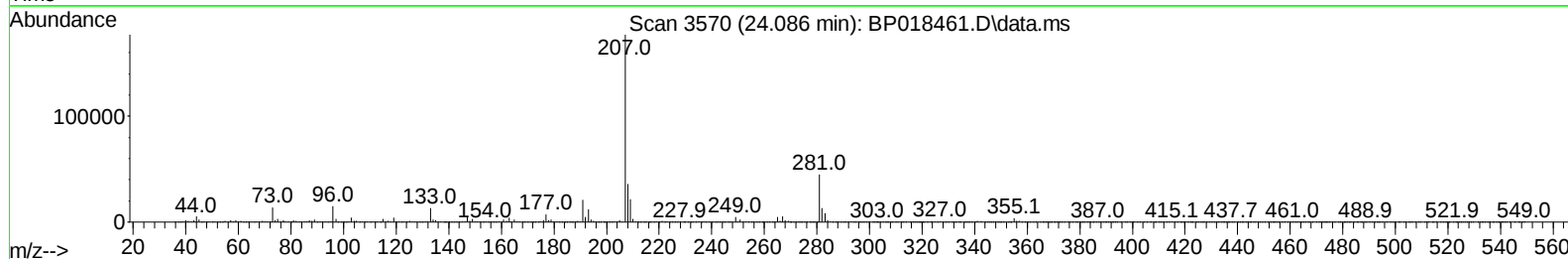
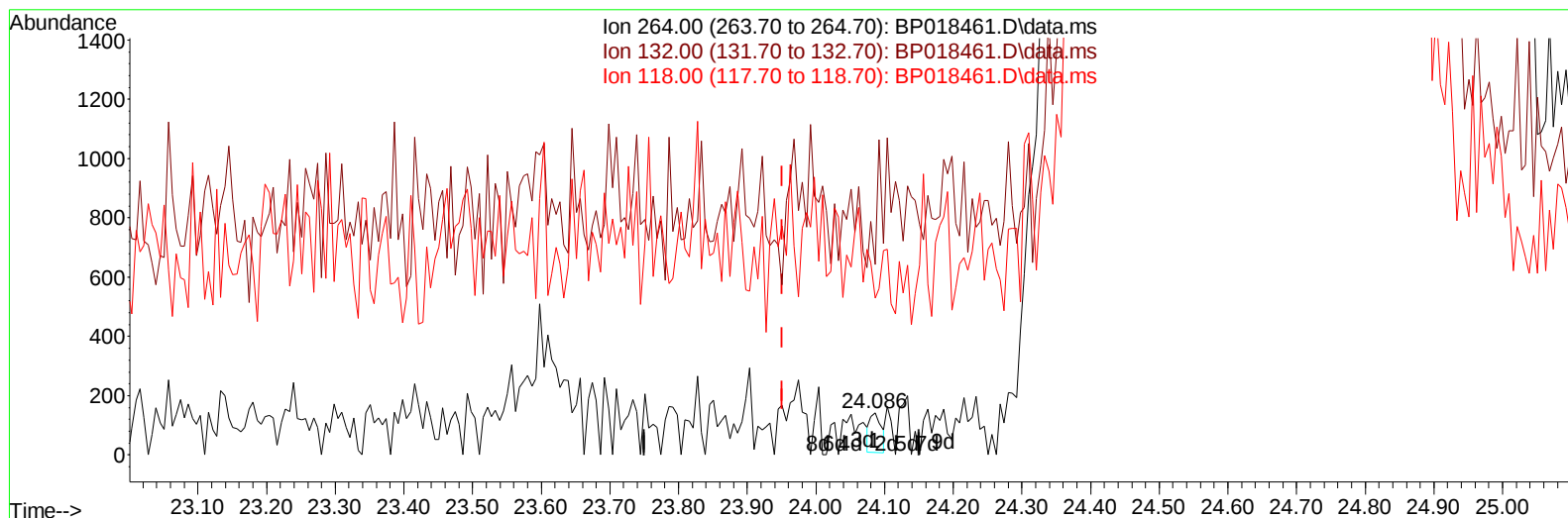
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Data File : BP018461.D
Acq On : 29 Nov 2023 03:09
Operator : MA/JU
Sample : 05416-16
Misc :
ALS Vial : 70 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Nov 29 04:00:56 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 04:01:43 2023
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TIC: BP018461.D\data.ms

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

24.086min (+ 0.135) 0.00 ng/u1

response 152

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	448.95#
118.00	10.40	369.93#
0.00	0.00	0.00

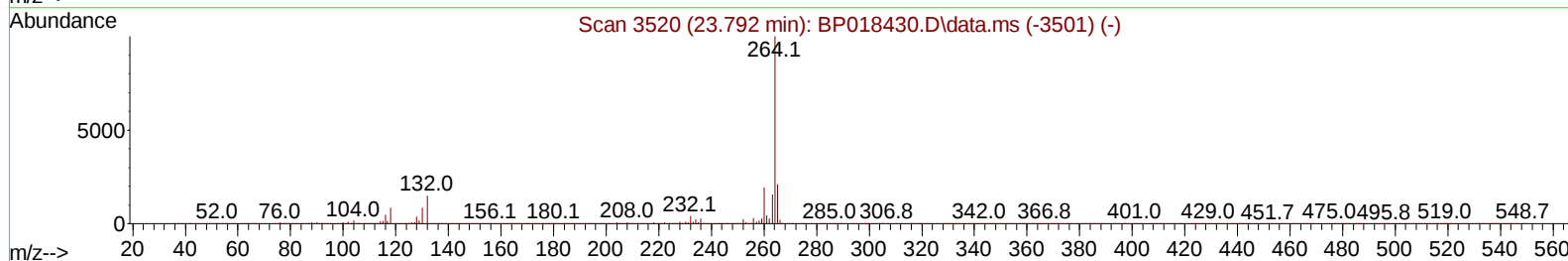
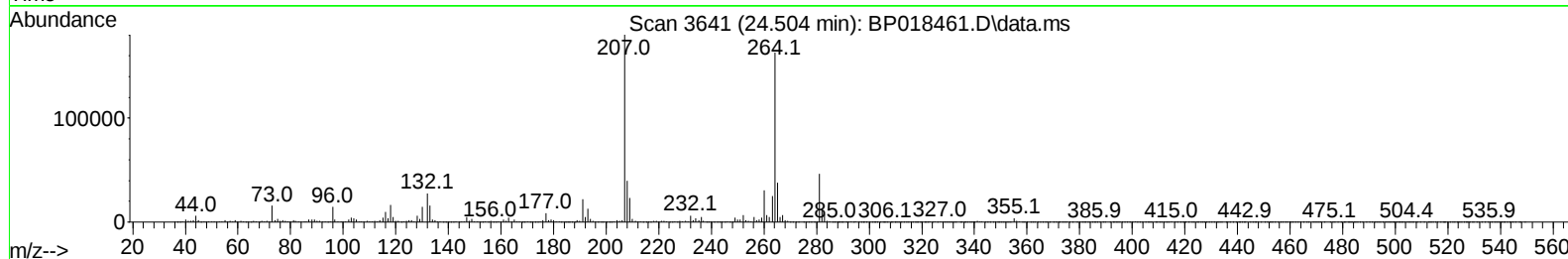
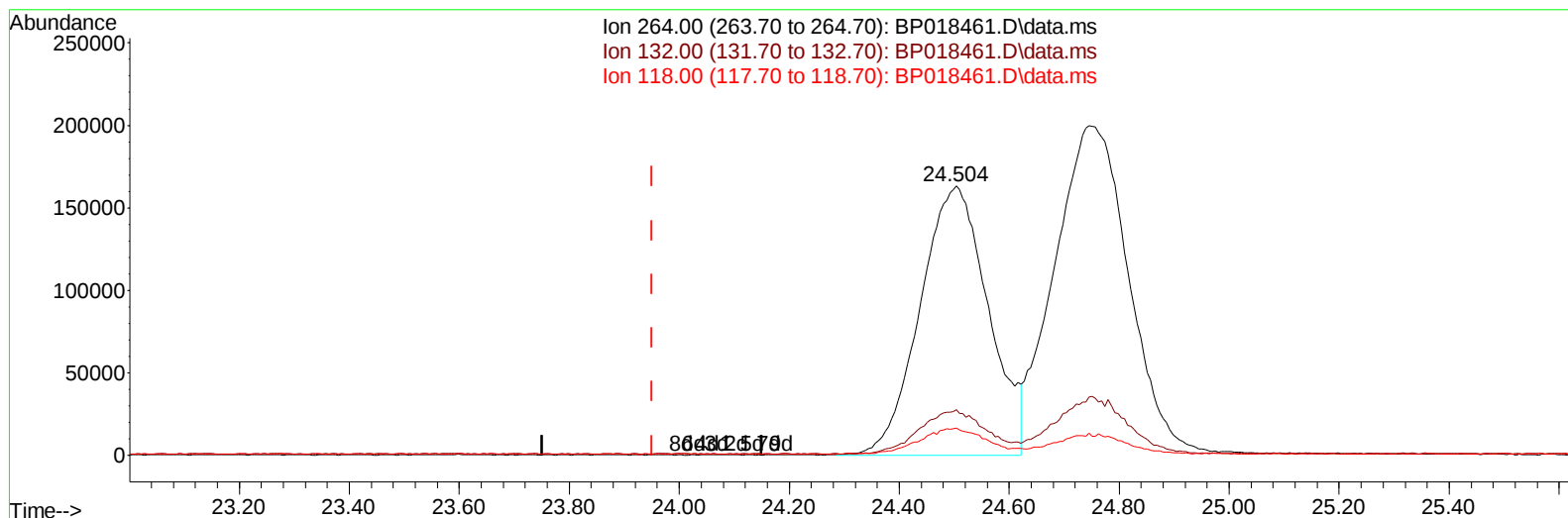
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 Data File : BP018461.D
 Acq On : 29 Nov 2023 03:09
 Operator : MA/JU
 Sample : 05416-16
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH2

Manual IntegrationsAPPROVED

Quant Time: Nov 29 04:00:56 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
 Quant Title : SVOA CALIBRATION
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TIC: BP018461.D\data.ms

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

24.504min (+ 0.553) 12.68 ng/ul m

response 1403539

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	17.00	17.00
118.00	10.40	10.00
0.00	0.00	0.00

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 Sample : 05416-16
 Misc :
 ALS Vial : 70 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AH2

Manual IntegrationsAPPROVED

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

Quant Time: Nov 29 04:01:30 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	496632	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	2098608	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.492	164	1342306	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	2628179	20.000	ng/ul	0.00
79) Chrysene-d12	21.569	240	1740561	20.000	ng/ul	0.13
88) Perylene-d12	24.745	264	1909375m	20.000	ng/ul	0.61
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	19981	1.507	ng/uL	0.00
4) Pyridine-d5	3.687	84	92793	2.547	ng/ul	0.00
7) Phenol-d5	7.016	99	517798	11.408	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	301194	11.098	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	431729	11.329	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	338402	9.239	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	207292	12.161	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	210136	13.349	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	435240	11.460	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	498832	9.738	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	1470639	12.313	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	1604884	11.793	ng/ul	0.00
54) 4-Nitrophenol-d4	14.681	143	117383	7.119	ng/ul	0.00
60) Fluorene-d10	15.481	176	1227862	12.291	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	88887	7.945	ng/ul	0.00
73) Anthracene-d10	17.351	188	1749185	12.452	ng/ul	0.00
81) Pyrene-d10	19.633	212	1866279	13.472	ng/ul	0.03
92) Benzo(a)pyrene-d12	24.504	264	1403539m	12.679	ng/ul	0.55
Target Compounds						
					Qvalue	
16) Acetophenone	8.675	105	159770	2.851	ng/ul	97

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

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