

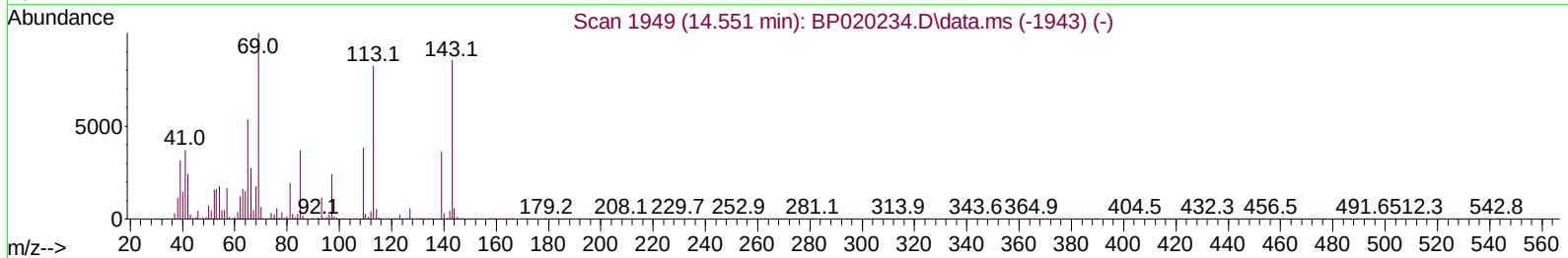
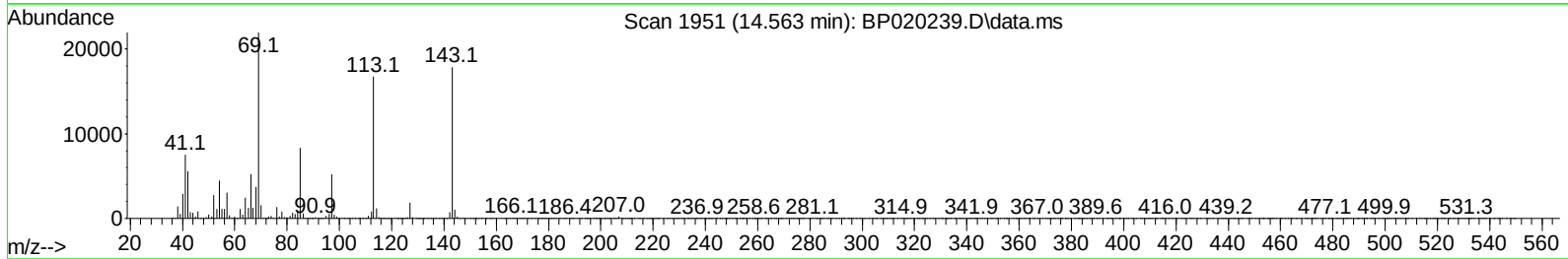
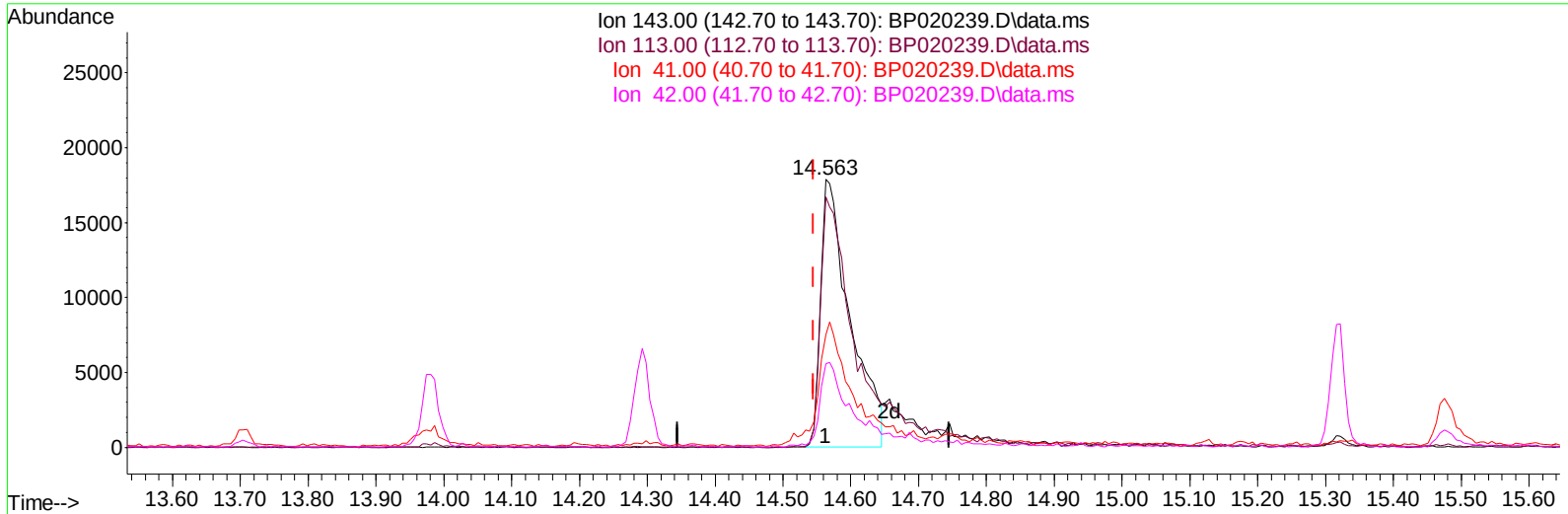
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020239.D
Acq On : 08 May 2024 13:13
Operator : MA/JU
Sample : P2369-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43M5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 08 16:24:21 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration



TIC: BP020239.D\data.ms

(54) 4-Nitrophenol-d4 (S)**14.563min (+ 0.017) 16.51 ng/ul****response 54184**

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	93.51
41.00	50.30	42.19
42.00	32.50	31.31

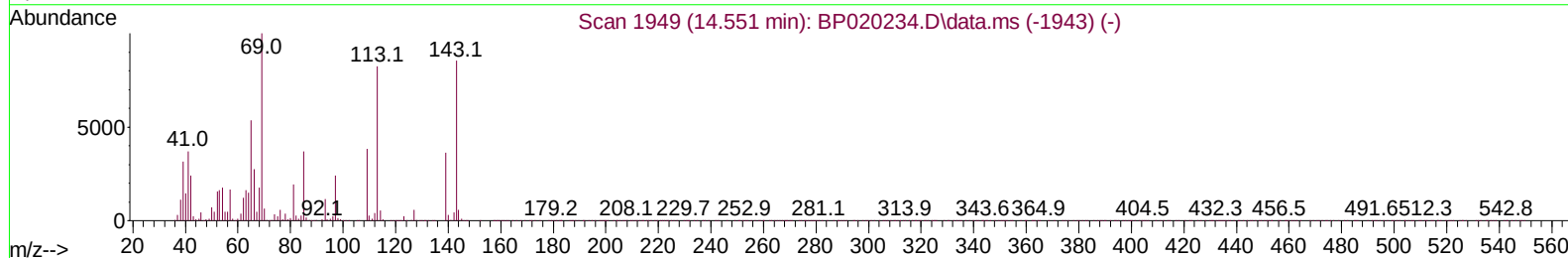
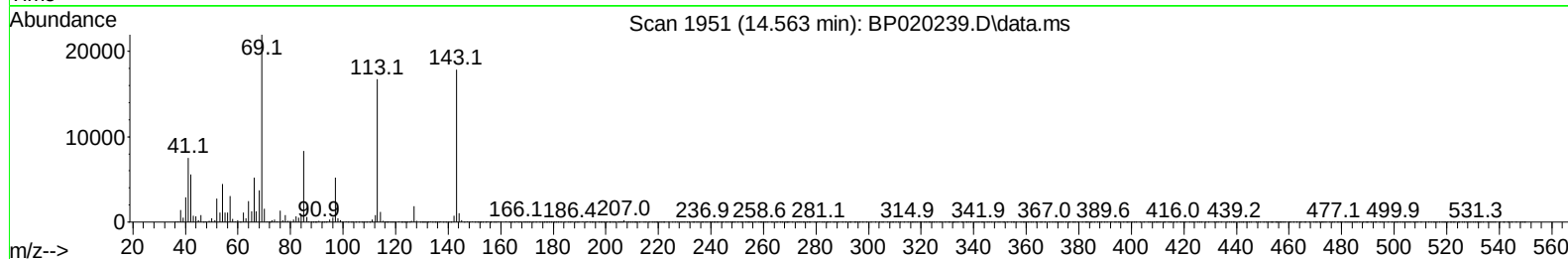
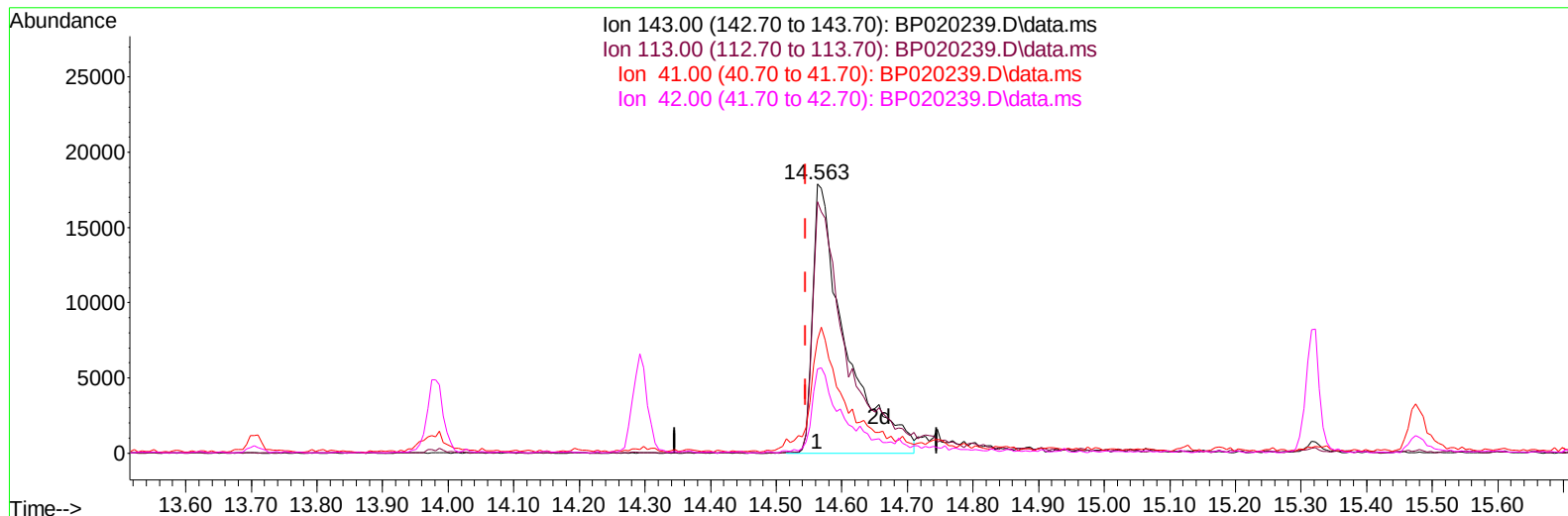
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020239.D
Acq On : 08 May 2024 13:13
Operator : MA/JU
Sample : P2369-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration



TIC: BP020239.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.563min (+ 0.017) 18.92 ng/ul m

response 62072

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	93.51
41.00	50.30	42.19
42.00	32.50	31.31

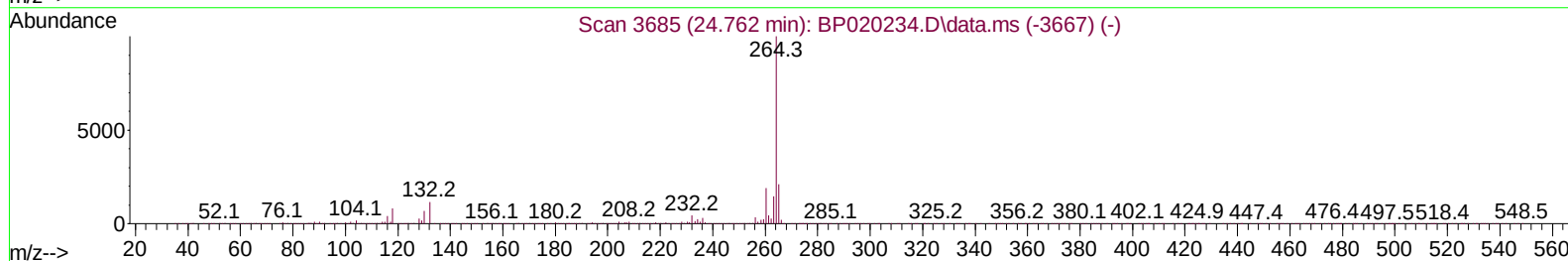
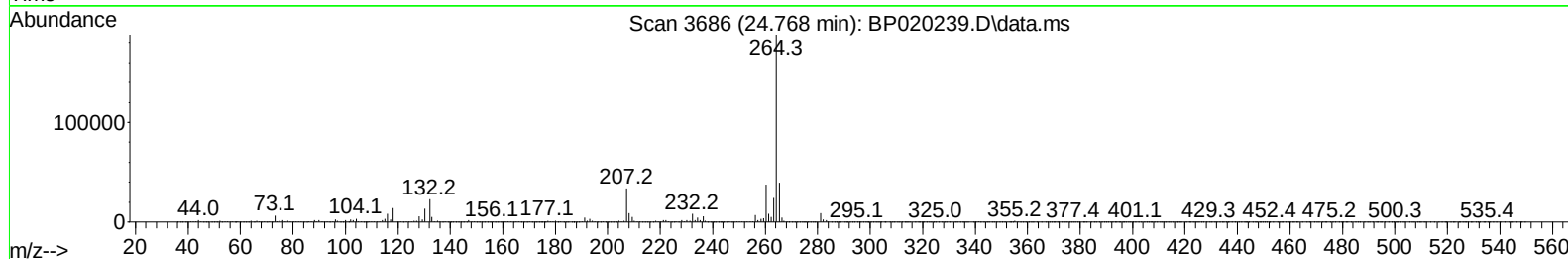
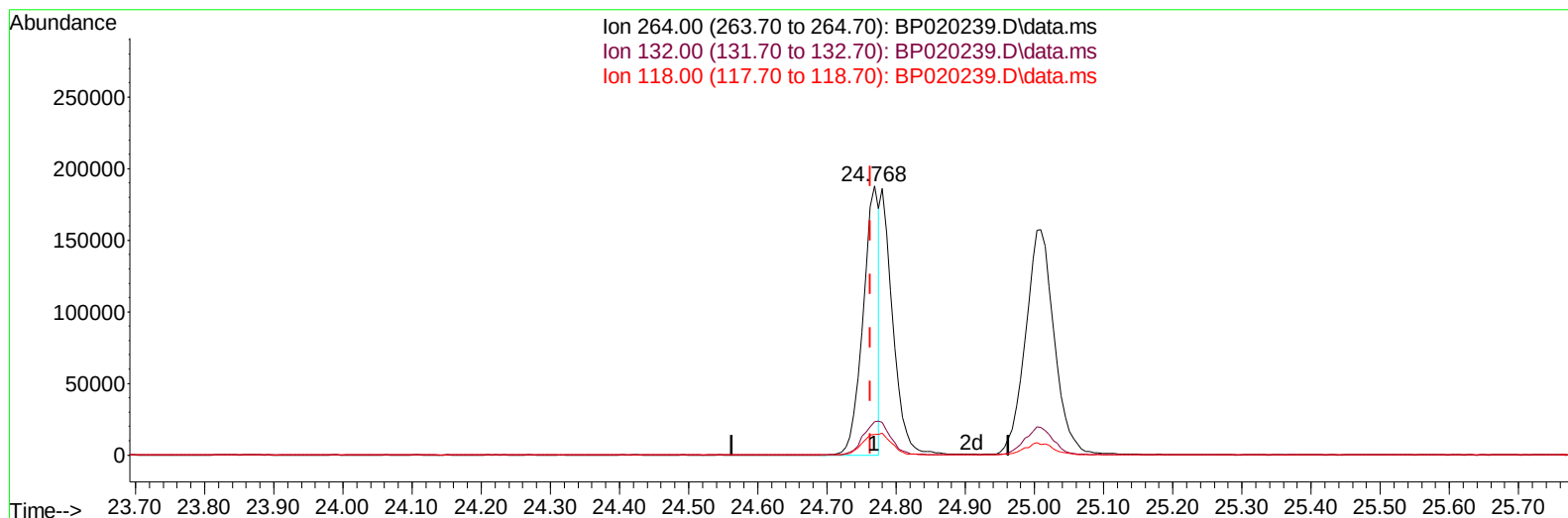
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020239.D
 Acq On : 08 May 2024 13:13
 Operator : MA/JU
 Sample : P2369-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43M5

Manual IntegrationsAPPROVED

Quant Time: May 08 16:24:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



TIC: BP020239.D\data.ms

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

24.768min (+ 0.006) 13.80 ng/ul

response 301158

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	11.90	12.32
118.00	7.90	7.59
0.00	0.00	0.00

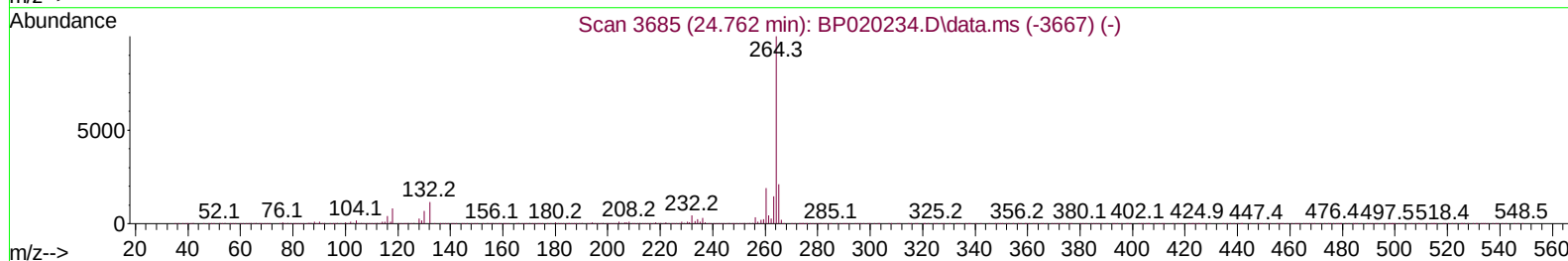
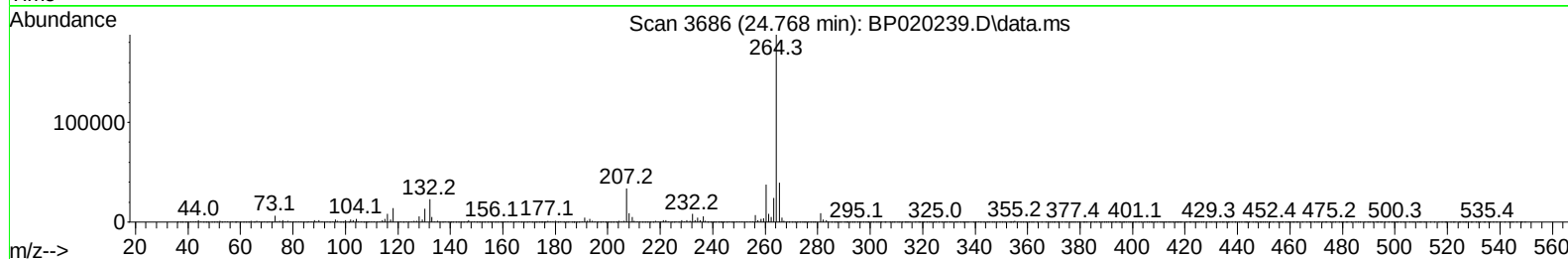
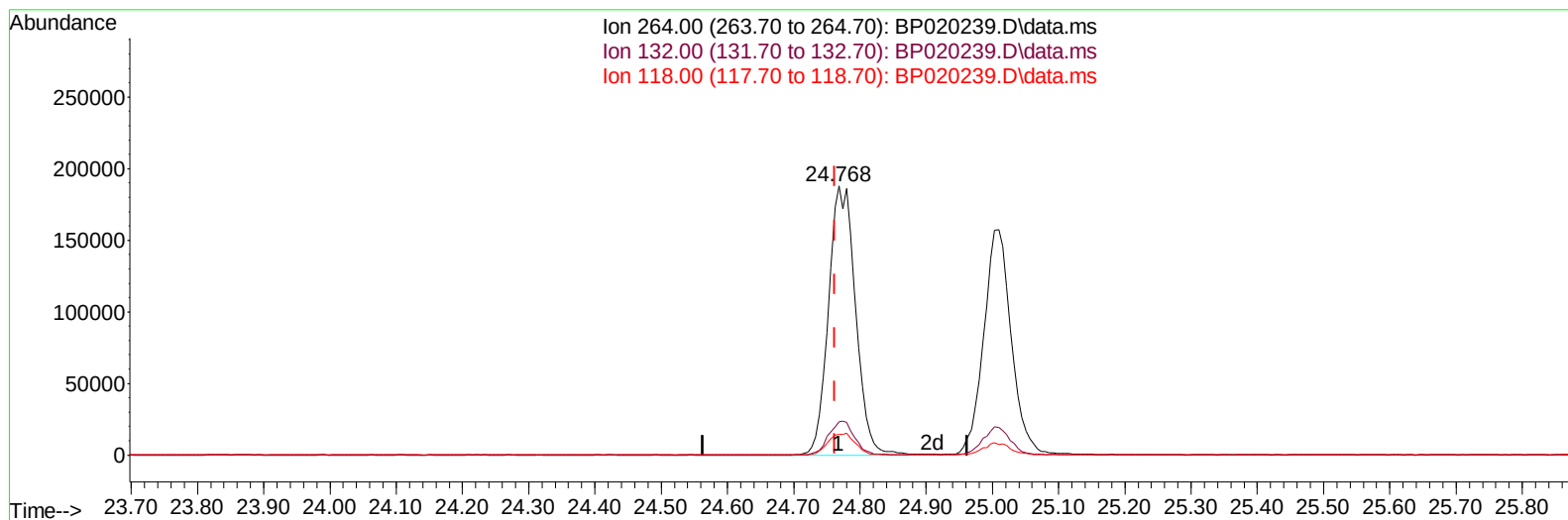
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020239.D
 Acq On : 08 May 2024 13:13
 Operator : MA/JU
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 Misc :
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Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

Quant Time: May 08 16:24:57 2024
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 QLast Update : Mon May 06 12:26:12 2024
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Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024



TIC: BP020239.D\data.ms

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

24.768min (+ 0.006) 24.33 ng/ul m

response 530860

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	11.90	12.32
118.00	7.90	7.59
0.00	0.00	0.00

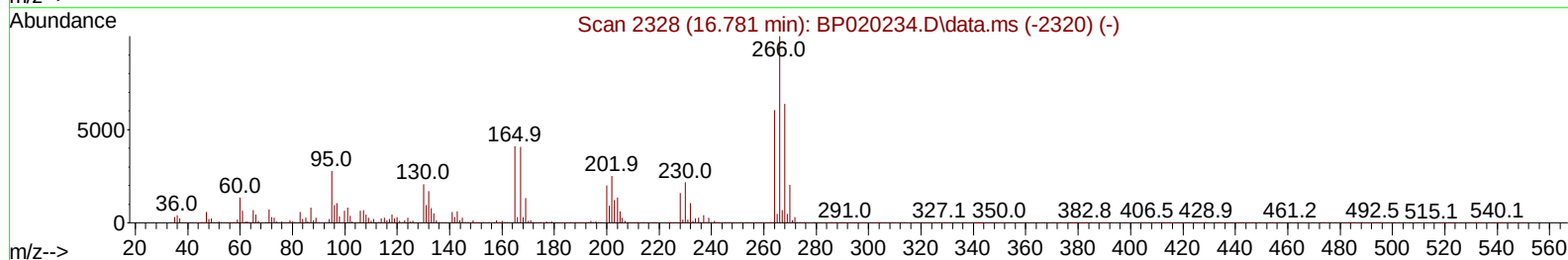
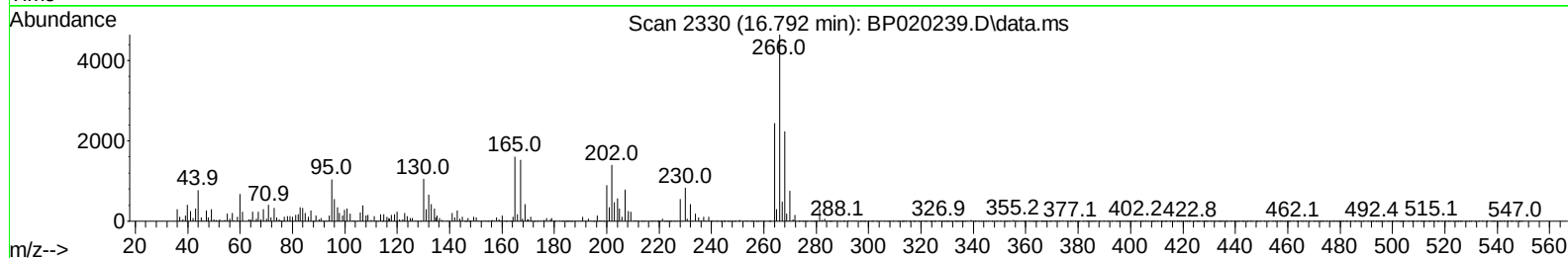
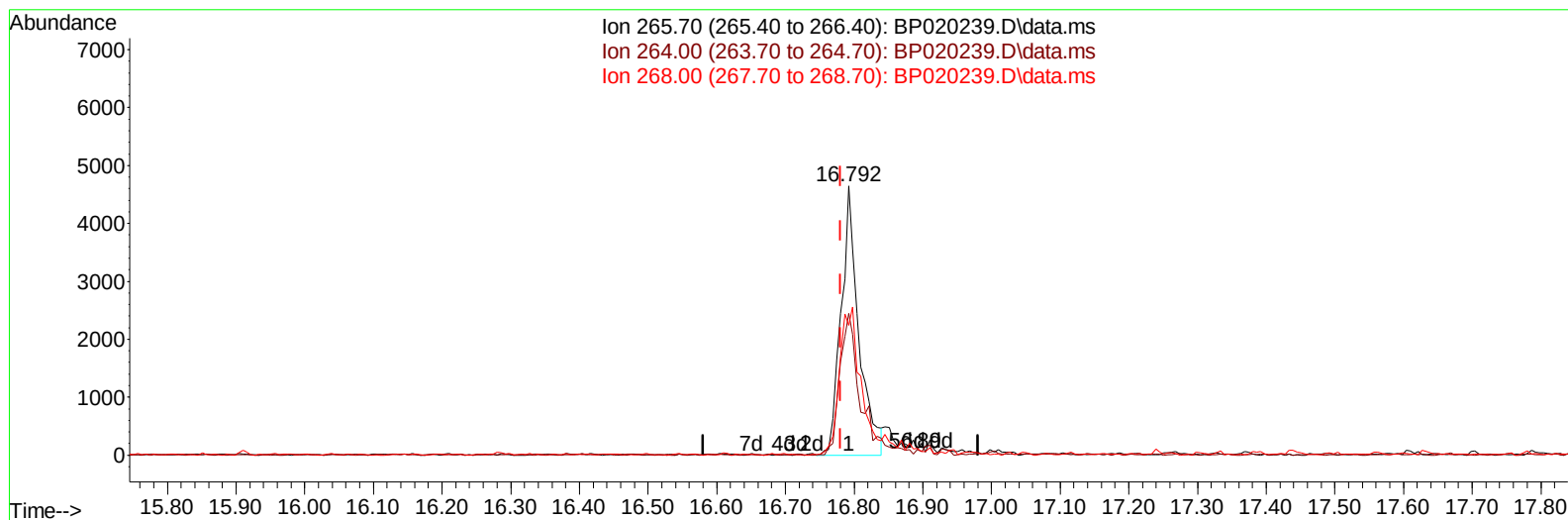
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020239.D
Acq On : 08 May 2024 13:13
Operator : MA/JU
Sample : P2369-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43M5

Manual IntegrationsAPPROVED

Quant Time: May 08 16:25:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
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Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



TIC: BP020239.D\data.ms

(71) Pentachlorophenol (C)

16.792min (+ 0.012) 1.79 ng/u1

response 8401

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.20	52.65
268.00	63.00	48.15#
0.00	0.00	0.00

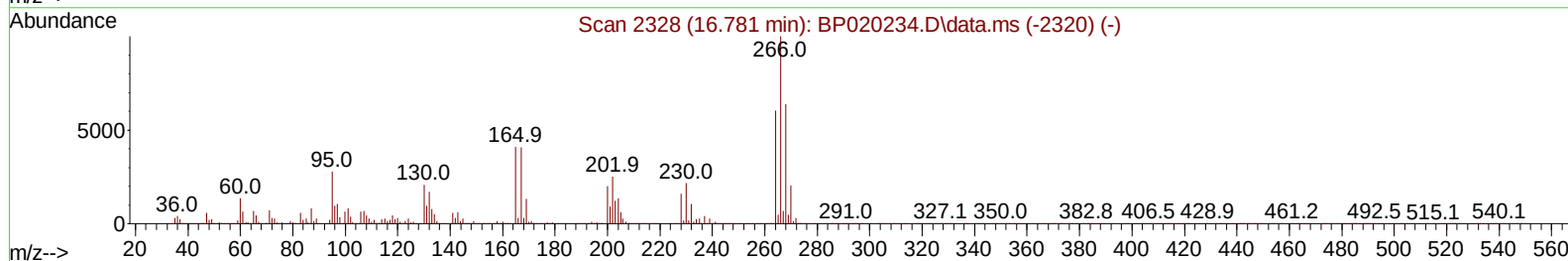
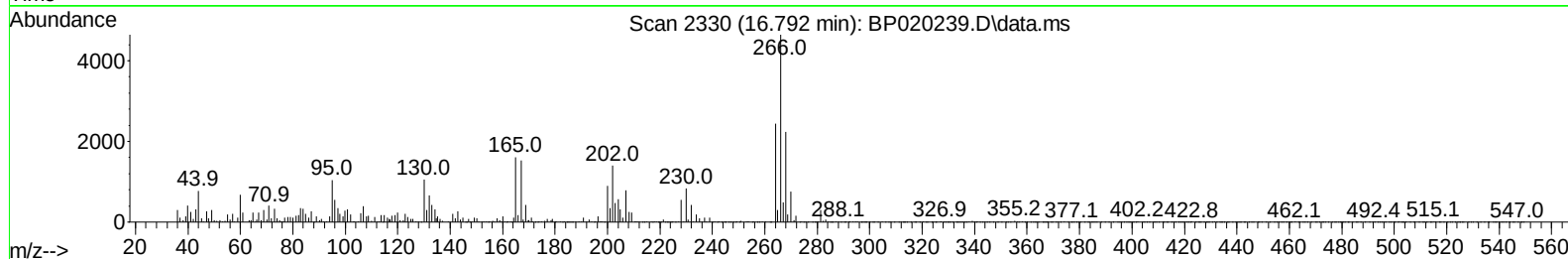
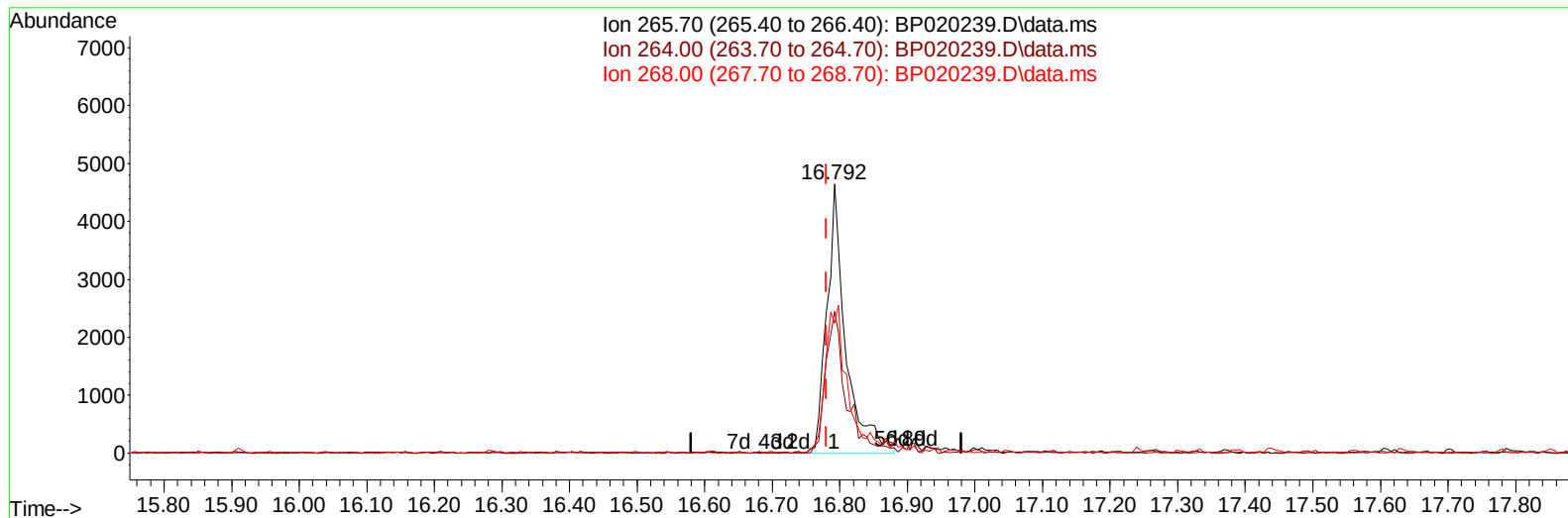
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
Data File : BP020239.D
Acq On : 08 May 2024 13:13
Operator : MA/JU
Sample : P2369-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43M5

Manual IntegrationsAPPROVED

Quant Time: May 08 16:25:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon May 06 12:26:12 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/09/2024
Supervised By :mohammad ahmed 05/11/2024



TIC: BP020239.D\data.ms

(71) Pentachlorophenol (C)

16.792min (+ 0.012) 1.94 ng/ul m

response 9077

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.20	52.65
268.00	63.00	48.15#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
 Data File : BP020239.D
 Acq On : 08 May 2024 13:13
 Operator : MA/JU
 Sample : P2369-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43M5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/09/2024
 Supervised By :mohammad ahmed 05/11/2024

Quant Time: May 09 00:05:33 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 06 12:26:12 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.616	152		97433	20.000	ng/ul	0.02
20) Naphthalene-d8	10.393	136		415825	20.000	ng/ul	0.02
38) Acenaphthene-d10	14.292	164		292323	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.133	188		617197	20.000	ng/ul	0.00
79) Chrysene-d12	21.639	240		419597	20.000	ng/ul	0.00
88) Perylene-d12	25.009	264		451333	20.000	ng/ul	0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.222	96		7571	3.282	ng/uL	0.01
4) Pyridine-d5	3.622	84		109730	16.369	ng/ul	0.02
7) Phenol-d5	6.810	99		151727	18.133	ng/ul	0.03
9) Bis-(2-Chloroethyl)eth...	6.975	67		99342	19.544	ng/ul	0.02
11) 2-Chlorophenol-d4	7.157	132		116626	19.497	ng/ul	0.02
15) 4-Methylphenol-d8	8.328	113		128366	18.975	ng/ul	0.02
21) Nitrobenzene-d5	8.781	128		62530	20.081	ng/ul	0.02
24) 2-Nitrophenol-d4	9.493	143		74458	20.881	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.034	165		127916	19.658	ng/ul	0.02
31) 4-Chloroaniline-d4	10.557	131		183219	20.118	ng/ul	0.02
46) Dimethylphthalate-d6	13.704	166		514940	24.122	ng/ul	0.00
49) Acenaphthylene-d8	13.981	160		540927	22.939	ng/ul	0.00
54) 4-Nitrophenol-d4	14.563	143		62072m	18.919	ng/ul	0.02
60) Fluorene-d10	15.322	176		427026	23.983	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.475	200		68729	17.548	ng/ul	0.00
73) Anthracene-d10	17.239	188		645366	24.171	ng/ul	0.00
81) Pyrene-d10	19.639	212		689467	28.110	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.768	264		530860m	24.326	ng/ul	0.00
Target Compounds							
71) Pentachlorophenol	16.792	266		9077m	1.939	ng/ul	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050824\
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Misc :
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Instrument :
BNA_P
ClientSampleId :
A43M5

Manual IntegrationsAPPROVED

Quant Time: May 09 00:05:33 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
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