

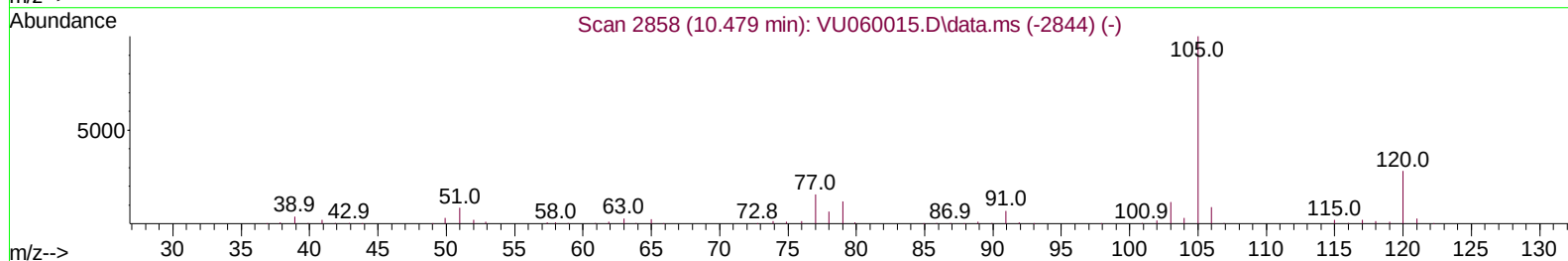
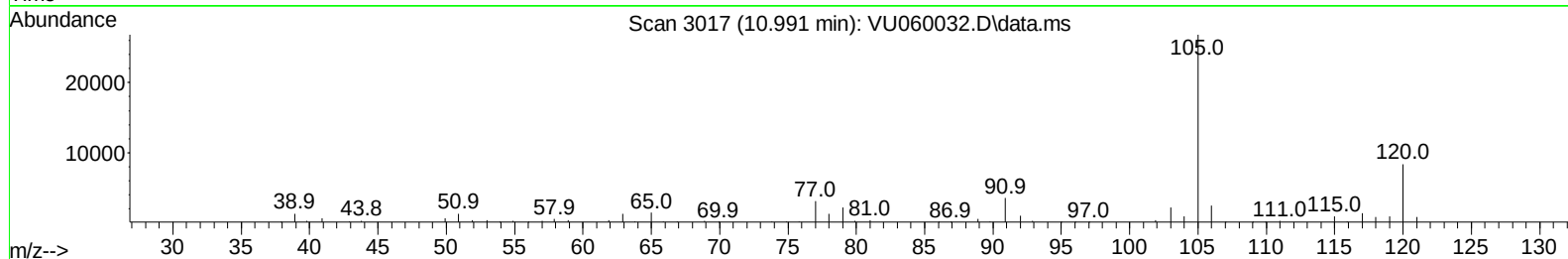
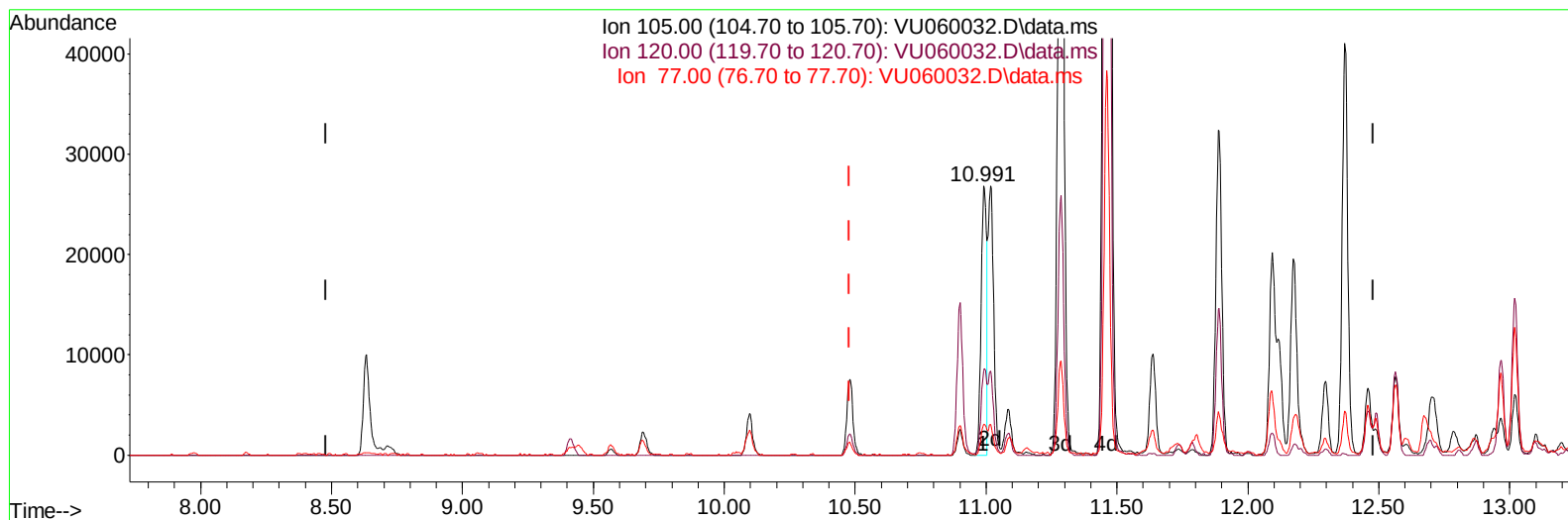
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
Data File : VU060032.D
Acq On : 18 Jul 2024 21:11
Operator : MD/SY
Sample : P3217-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 19 01:38:49 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Jul 19 01:30:22 2024
Response via : Initial Calibration



TIC: VU060032.D\data.ms

(60) Isopropylbenzene

10.991min (+ 0.511) 0.78 ug/L

response 39247

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.40	35.82#
77.00	15.10	13.23
0.00	0.00	0.00

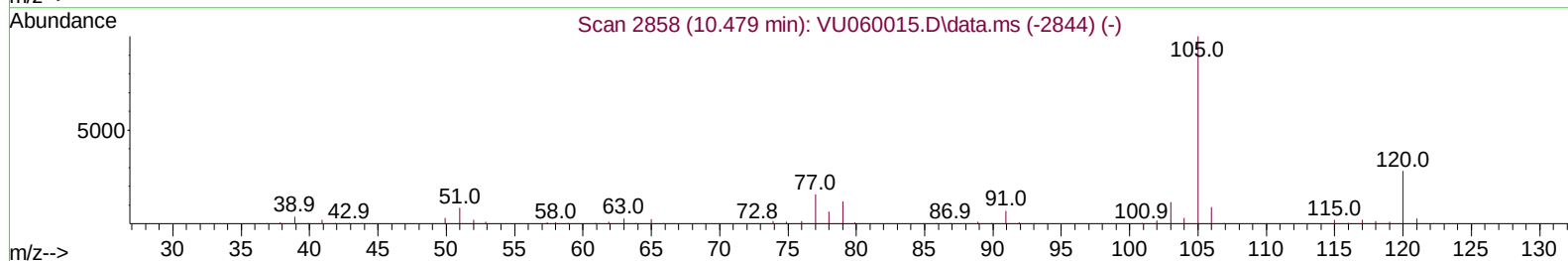
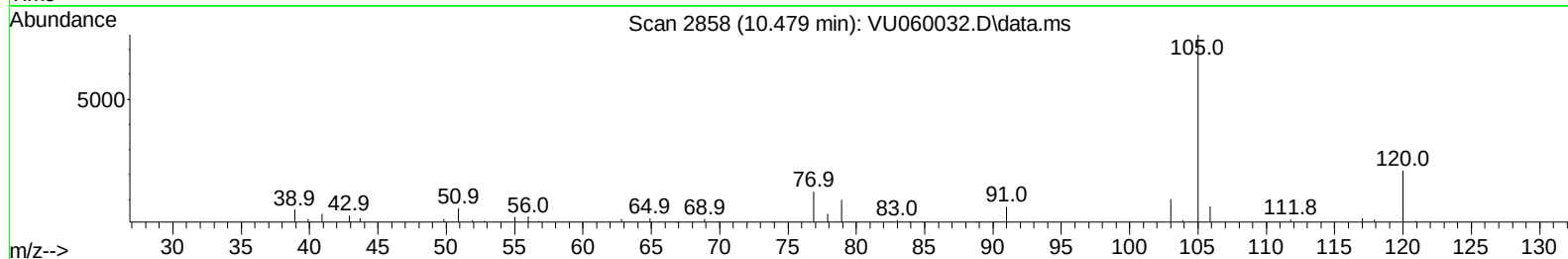
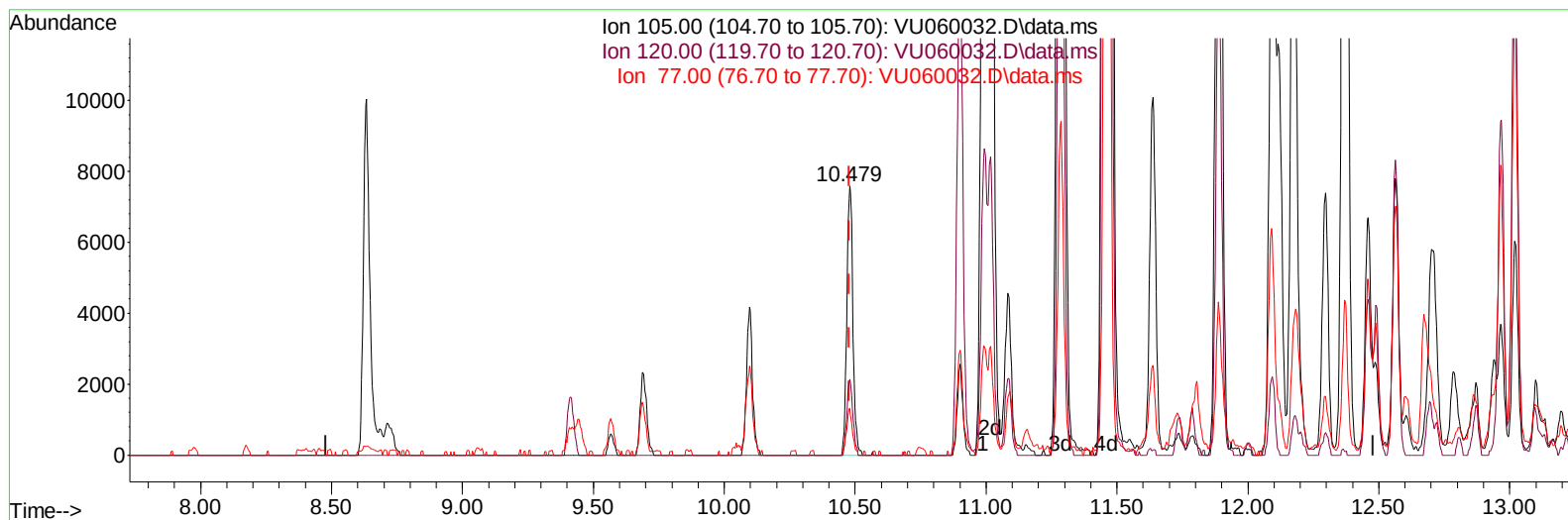
Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071824\
 Data File : VU060032.D
 Acq On : 18 Jul 2024 21:11
 Operator : MD/SY
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Instrument :
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 ClientSampleId :
 SBLK090

Manual IntegrationsAPPROVED

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Quant Time: Jul 19 01:38:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR071824WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Jul 19 01:30:22 2024
 Response via : Initial Calibration



TIC: VU060032.D\data.ms

(60) Isopropylbenzene

10.479min (-0.000) 0.24 ug/L m

response 12129

Ion	Exp%	Act%
105.00	100.00	100.00
120.00	27.40	115.90#
77.00	15.10	42.81#
0.00	0.00	0.00

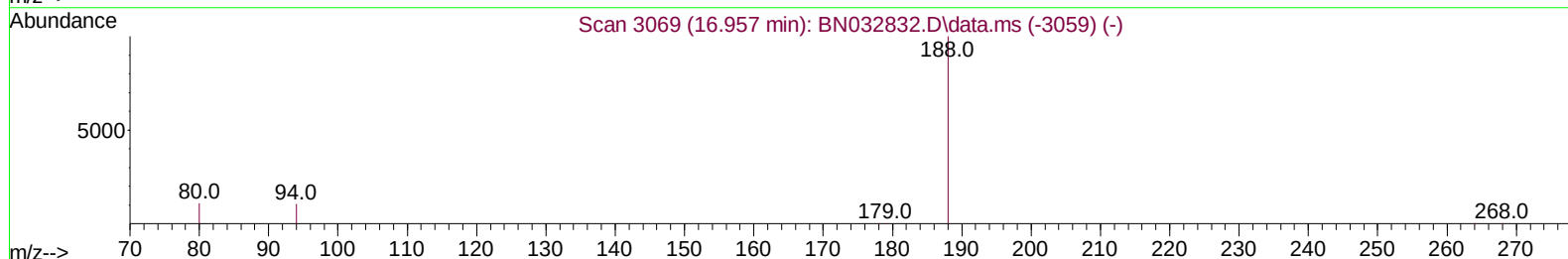
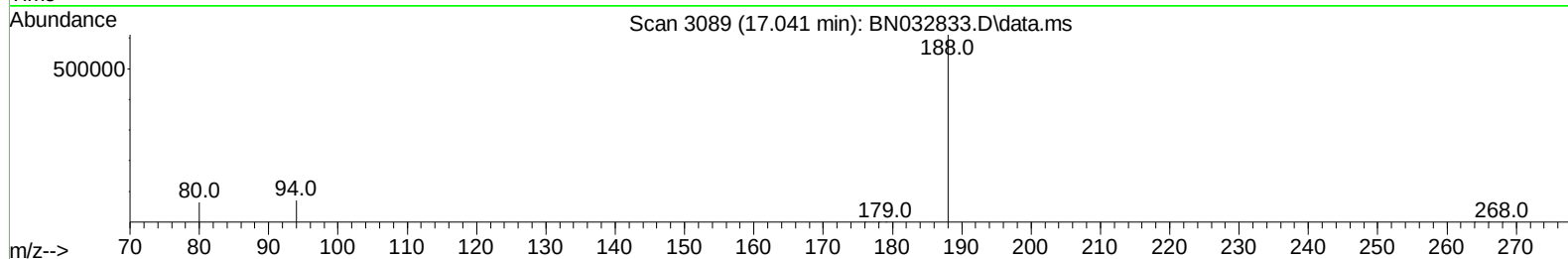
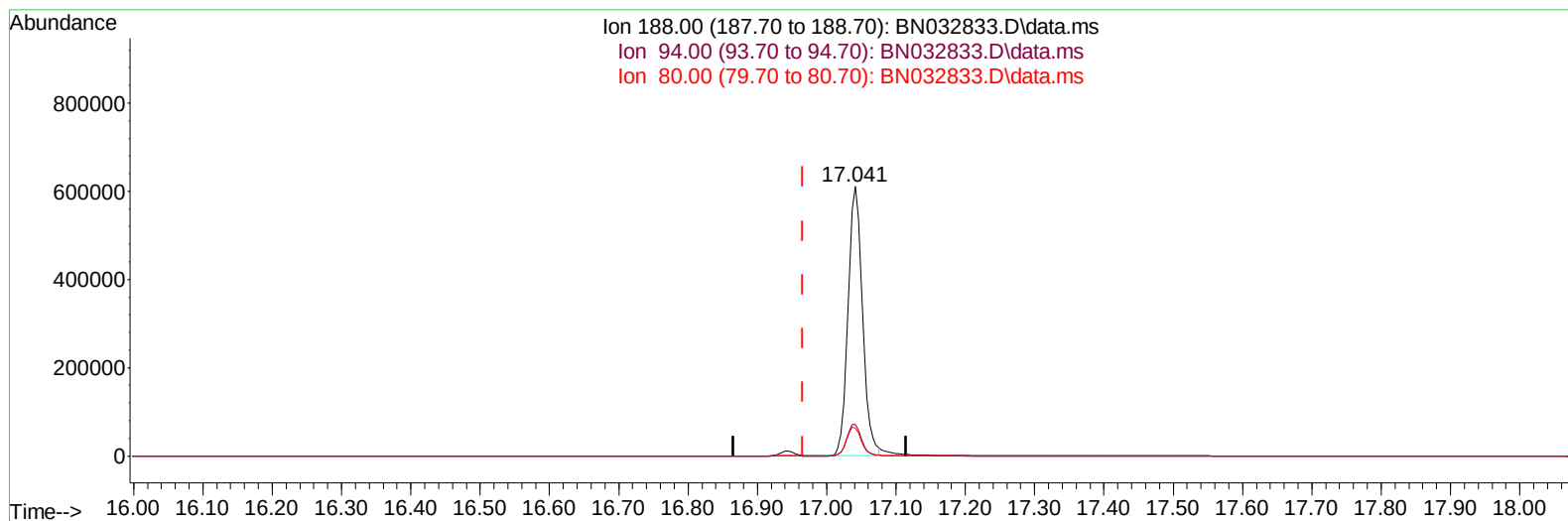
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 10:55:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032833.D\data.ms

(13) Phenanthrene-d10 (I)

17.041min (+ 0.076) 0.40 ng/u1

response 886373

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.62
80.00	12.00	10.36
0.00	0.00	0.00

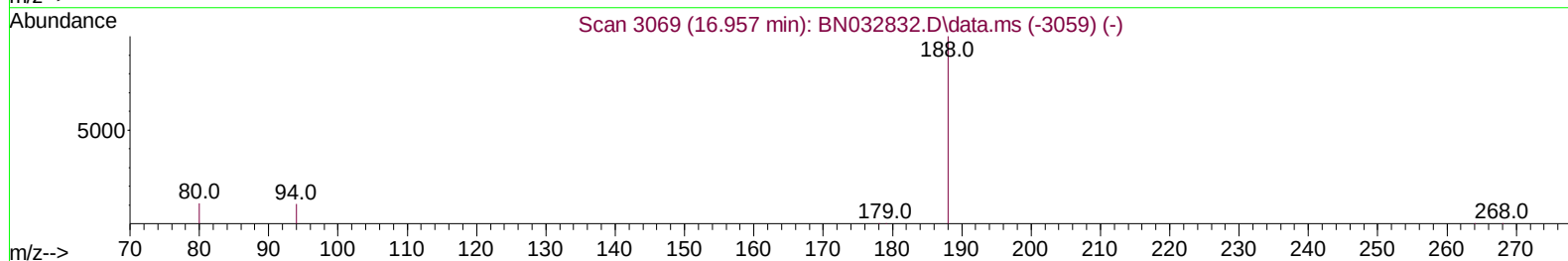
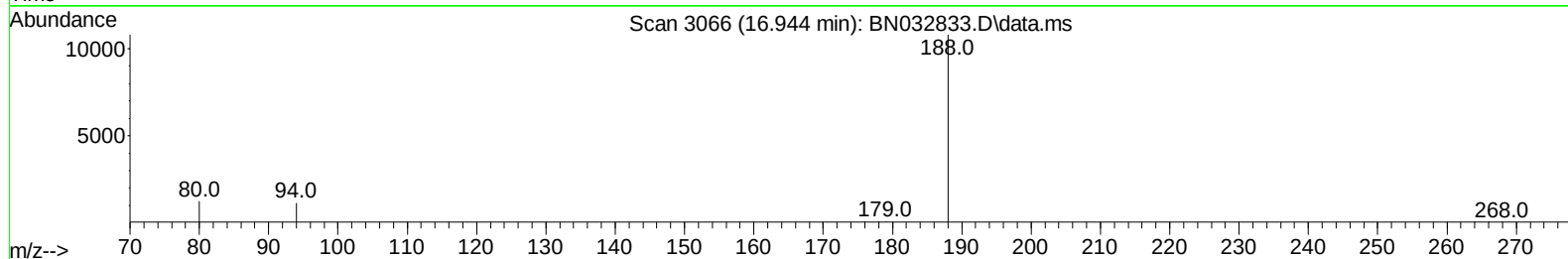
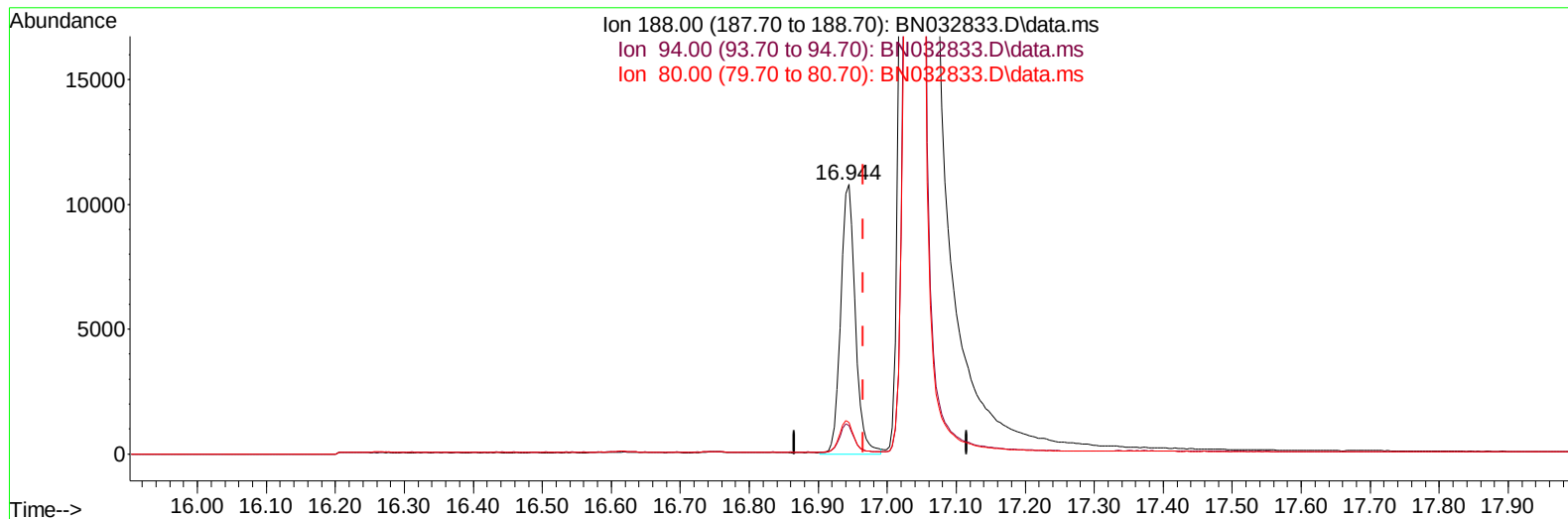
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 10:55:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032833.D\data.ms

(13) Phenanthrene-d10 (I)

16.944min (-0.021) 0.40 ng/ul m

response 15815

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.60
80.00	12.00	11.64
0.00	0.00	0.00

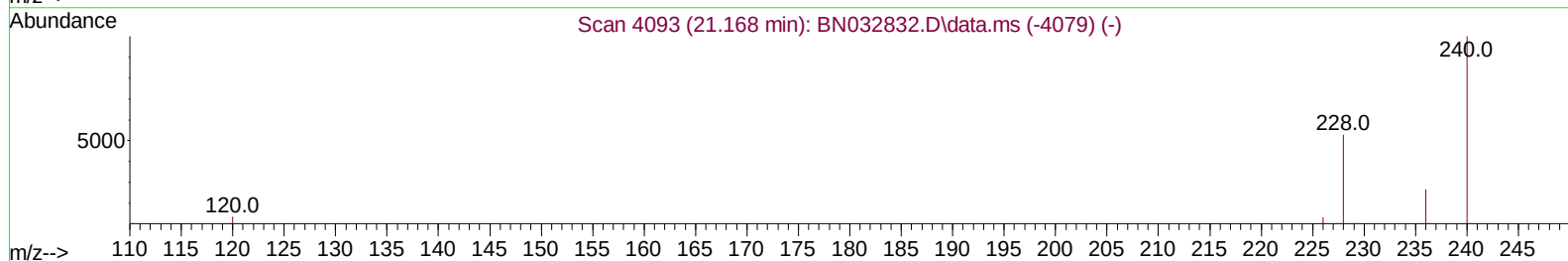
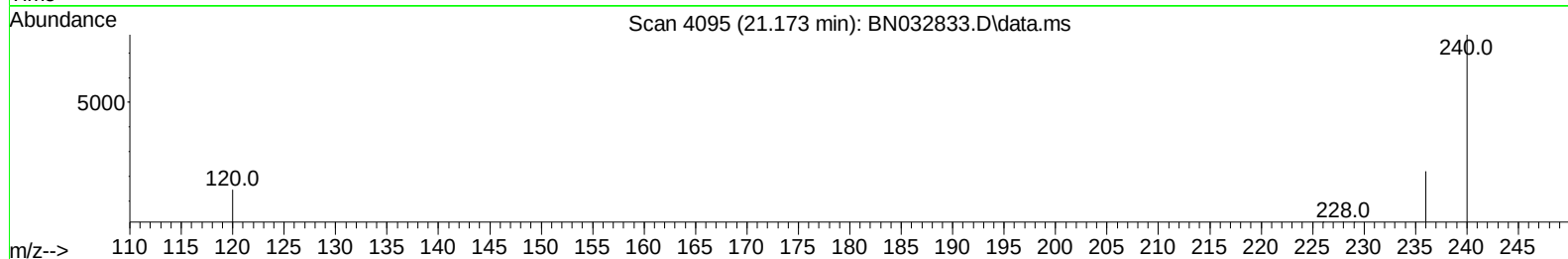
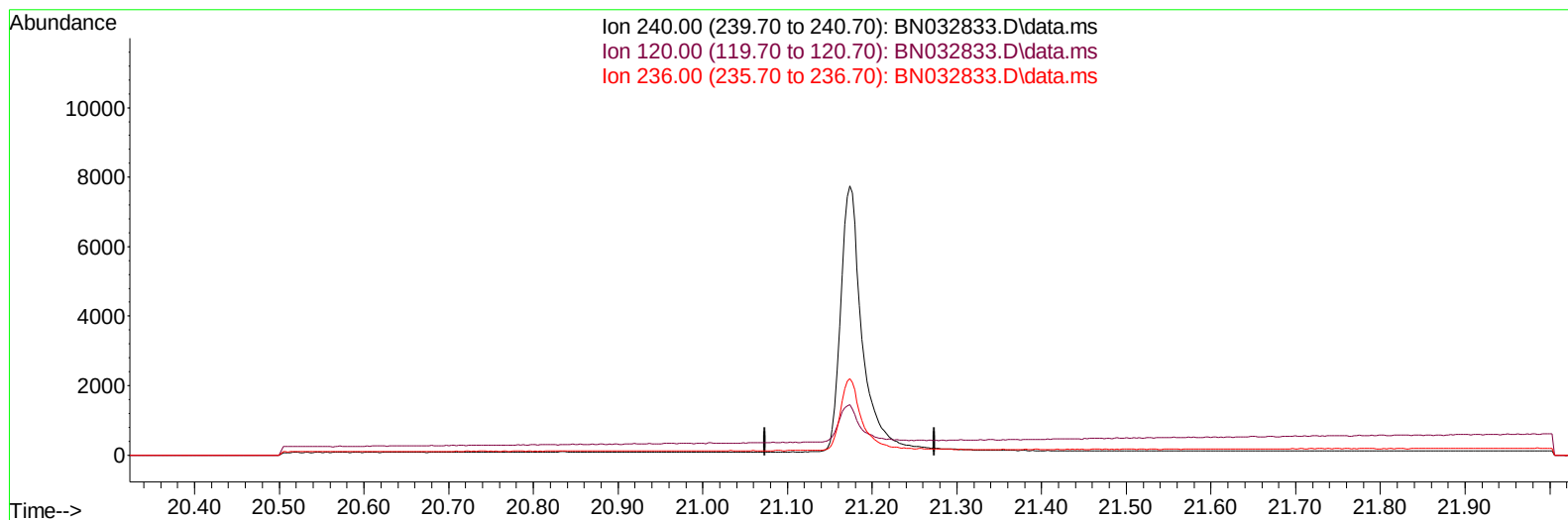
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 10:55:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032833.D\data.ms

(17) Chrysene-d12

21.174min (-21.174) 0.00 ng/ul

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.00	0.00#
236.00	28.40	0.00#
0.00	0.00	0.00

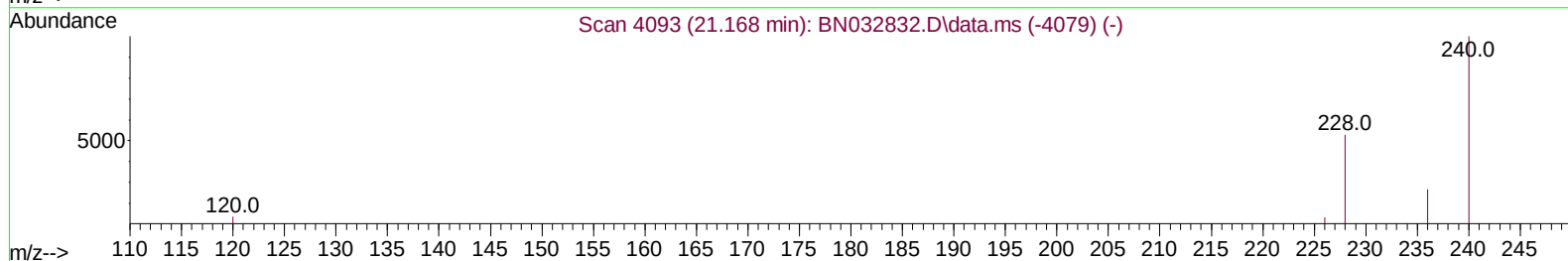
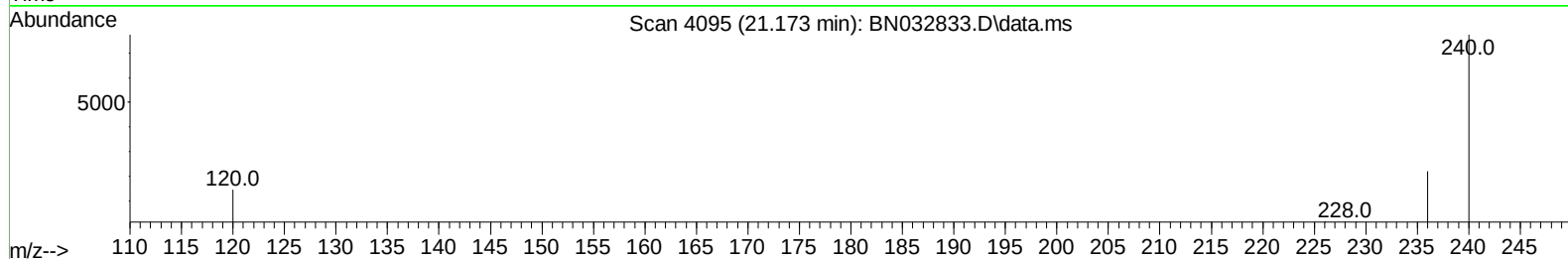
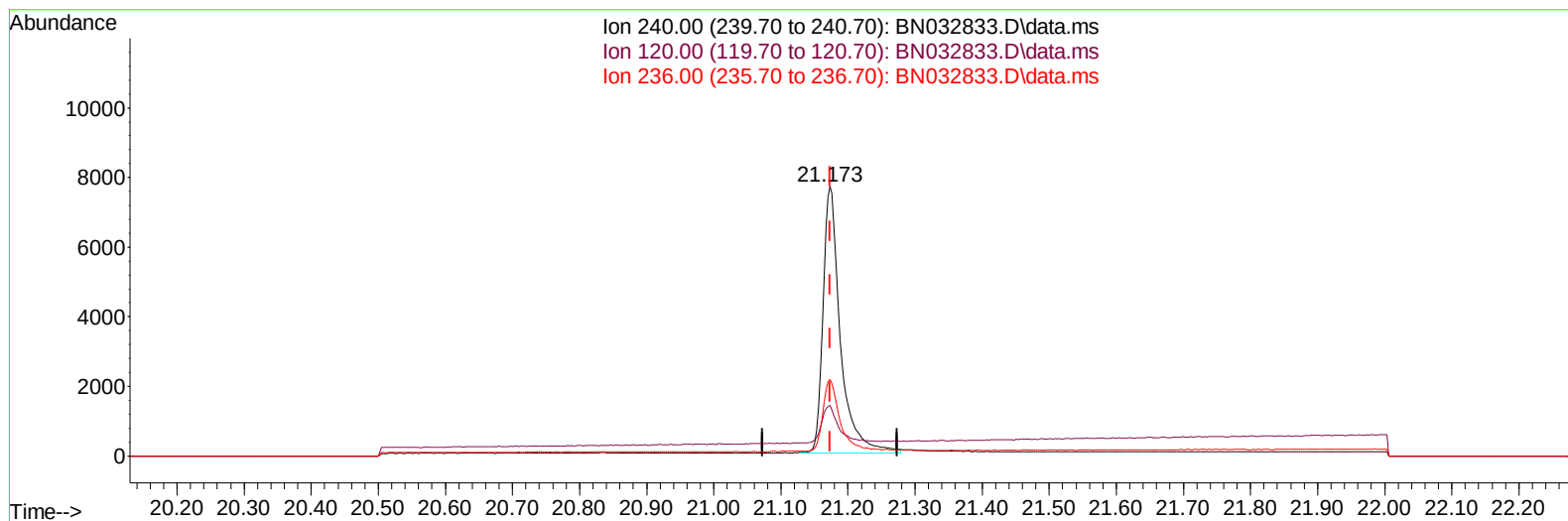
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 10:55:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032833.D\data.ms

(17) Chrysene-d12

21.173min (-0.000) 0.40 ng/ul m

response 13790

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.00	18.74
236.00	28.40	28.39
0.00	0.00	0.00

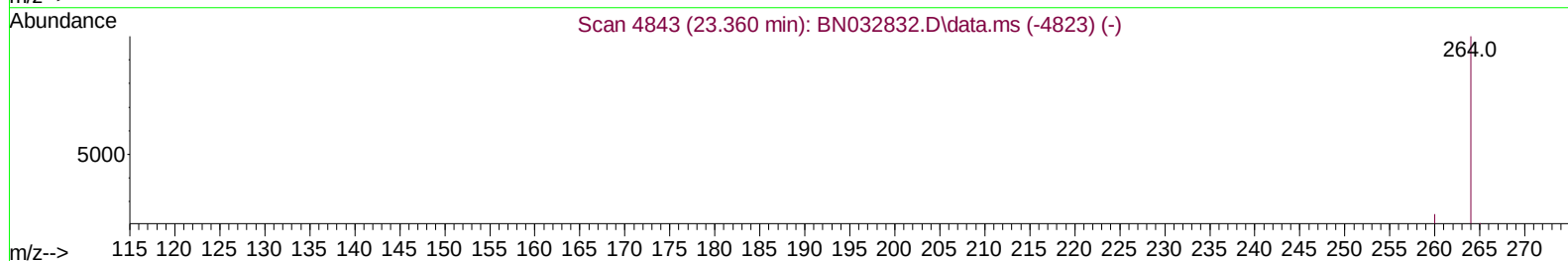
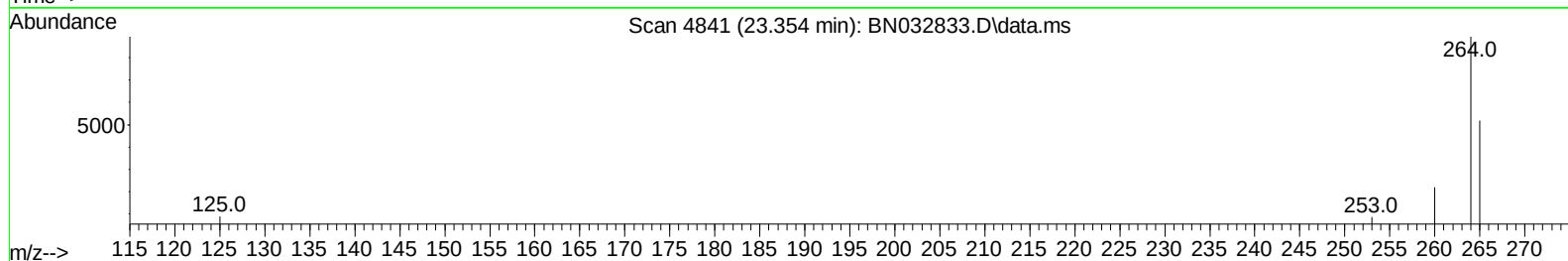
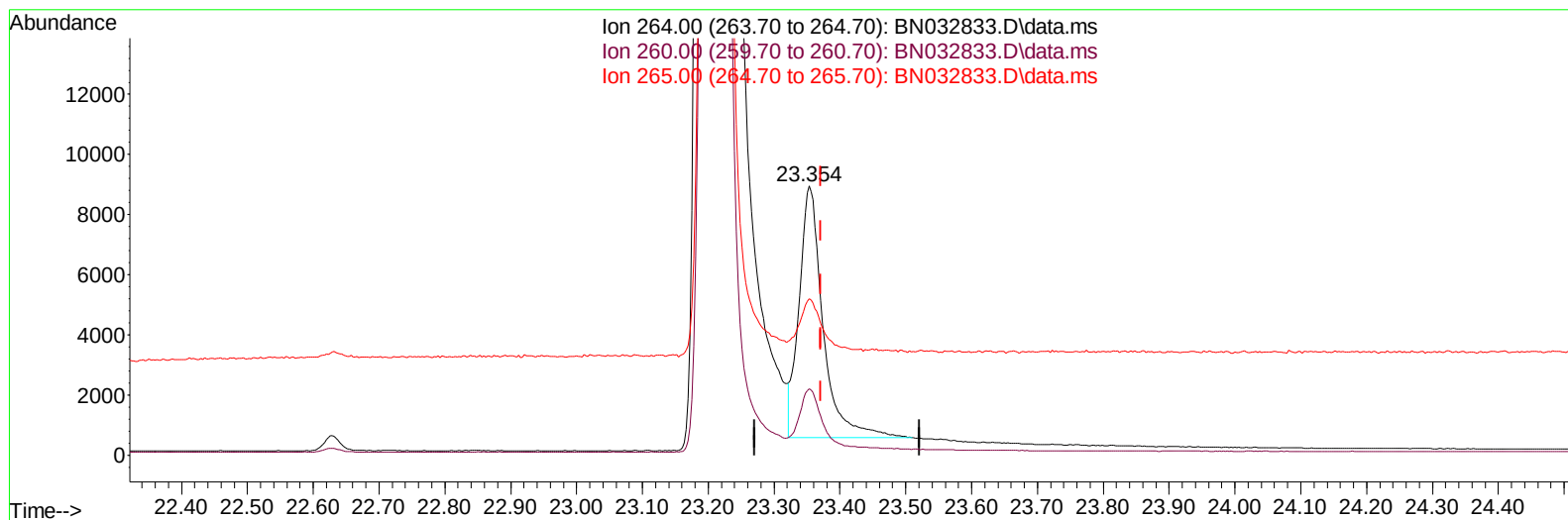
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 19 10:55:57 2024
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QLast Update : Wed Jul 17 02:35:25 2024
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TIC: BN032833.D\data.ms

(23) Perylene-d12 (I)

23.354min (-0.018) 0.40 ng/u1

response 21193

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	24.70
265.00	95.50	58.05#
0.00	0.00	0.00

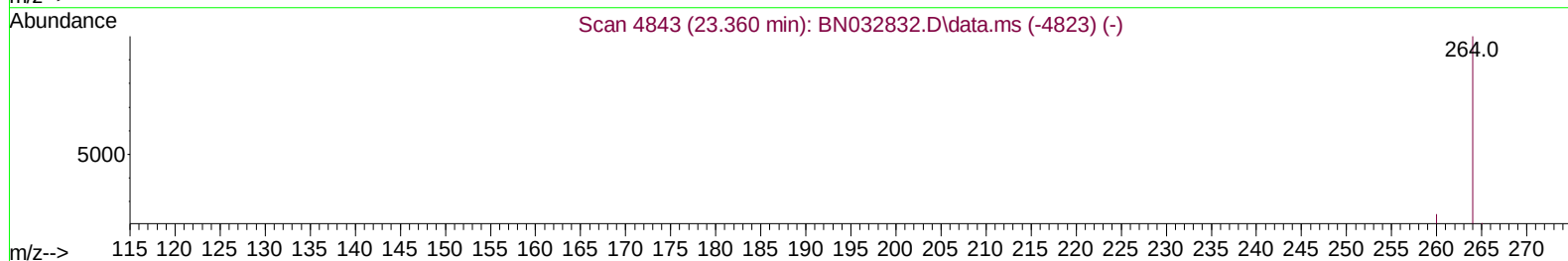
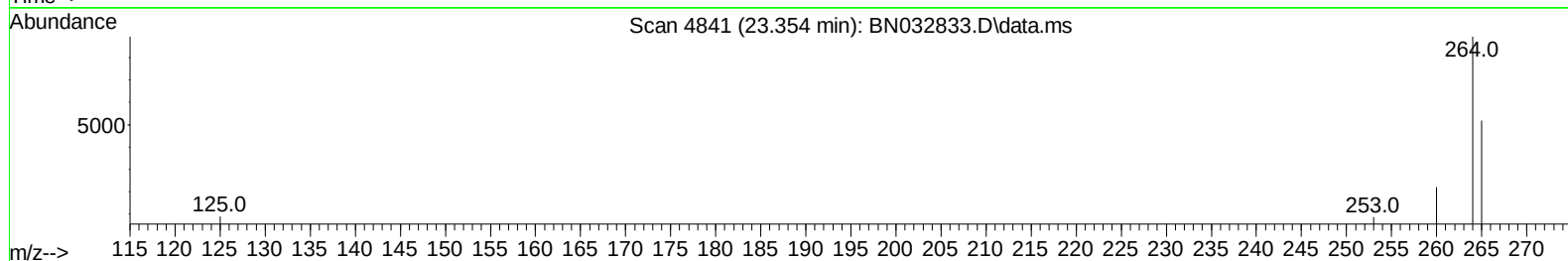
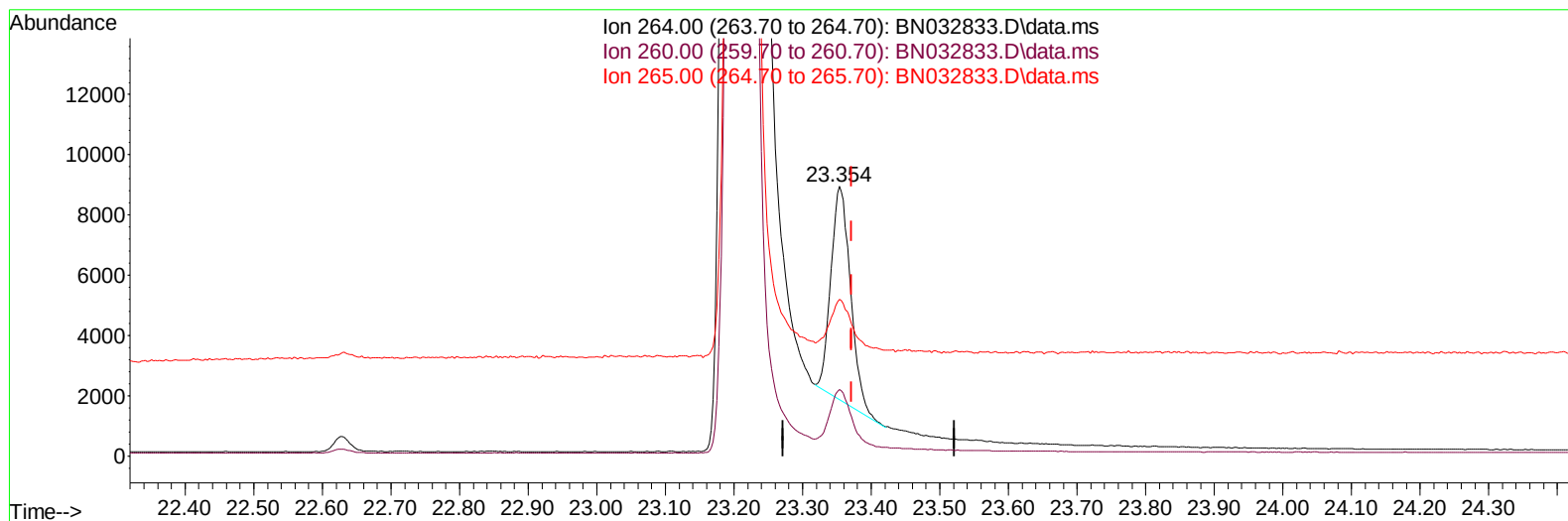
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
Data File : BN032833.D
Acq On : 19 Jul 2024 09:59
Operator : MA/JU
Sample : PB162090BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SBLK090

Manual IntegrationsAPPROVED

Quant Time: Jul 19 10:55:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN071224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 17 02:35:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/20/2024
Supervised By :mohammad ahmed 07/22/2024



TIC: BN032833.D\data.ms

(23) Perylene-d12 (I)

23.354min (-0.018) 0.40 ng/ul m

response 14121

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	24.70
265.00	95.50	58.05#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071924\
 Data File : BN032833.D
 Acq On : 19 Jul 2024 09:59
 Operator : MA/JU
 Sample : PB162090BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK090

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/20/2024
 Supervised By :mohammad ahmed 07/22/2024

Quant Time: Jul 19 10:55:57 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.532	152	4529	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.299	136	14182	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.179	164	8023	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.944	188	15815m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.173	240	13790m	0.400	ng/ul	0.00
23) Perylene-d12	23.354	264	14121m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	26735	4.916	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.922	152	4964	0.232	ng/ul	-0.01
18) Fluoranthene-d10	18.989	212	10452	0.233	ng/ul	-0.01

Target Compounds	Qvalue

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

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BNA_N
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Manual IntegrationsAPPROVED

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