

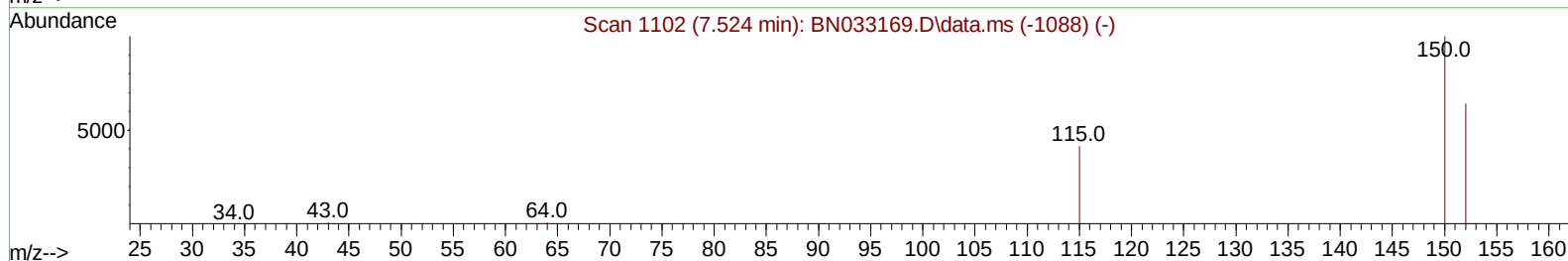
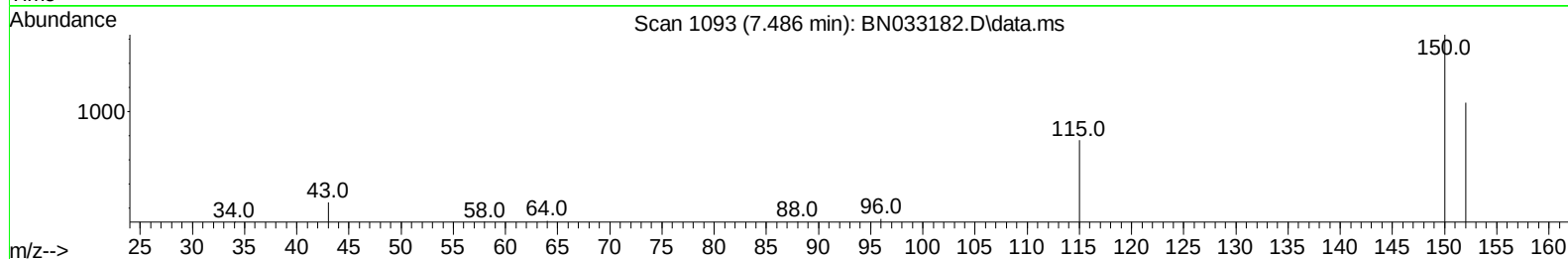
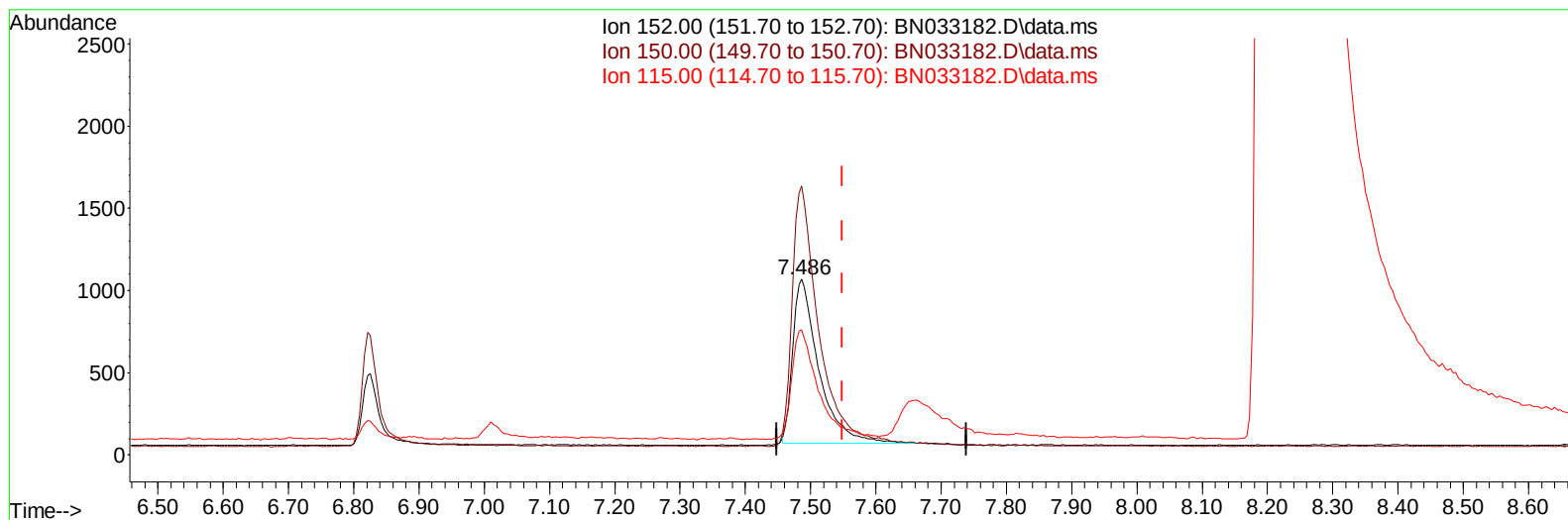
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033182.D
Acq On : 02 Aug 2024 00:18
Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G78

Manual IntegrationsAPPROVED

Quant Time: Aug 02 00:52:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN072524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 30 14:49:49 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/02/2024
Supervised By :mohammad ahmed 08/03/2024



TIC: BN033182.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.486min (-0.063) 0.40 ng/ul

response 2777

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	152.80
115.00	84.50	71.03
0.00	0.00	0.00

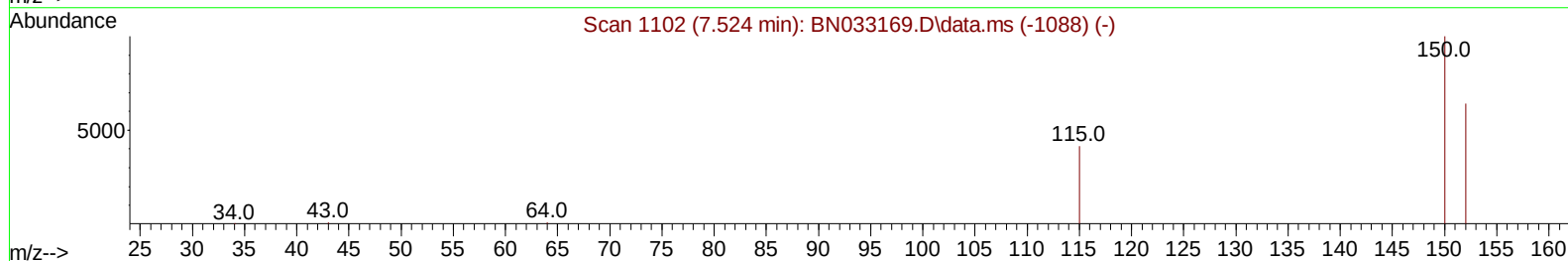
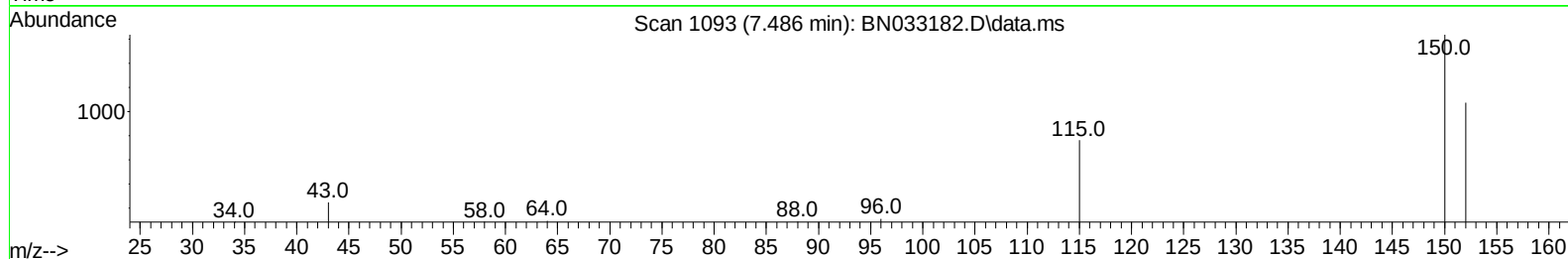
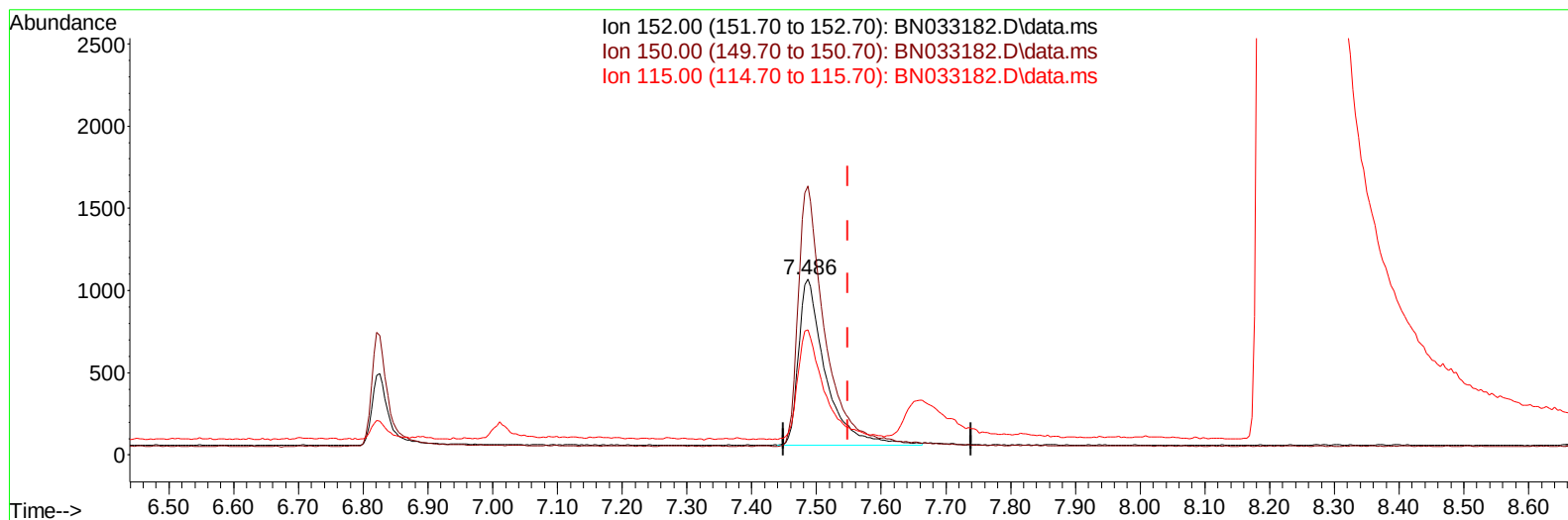
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TIC: BN033182.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.486min (-0.063) 0.40 ng/ul m

response 2946

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	143.10	152.80
115.00	84.50	71.03
0.00	0.00	0.00

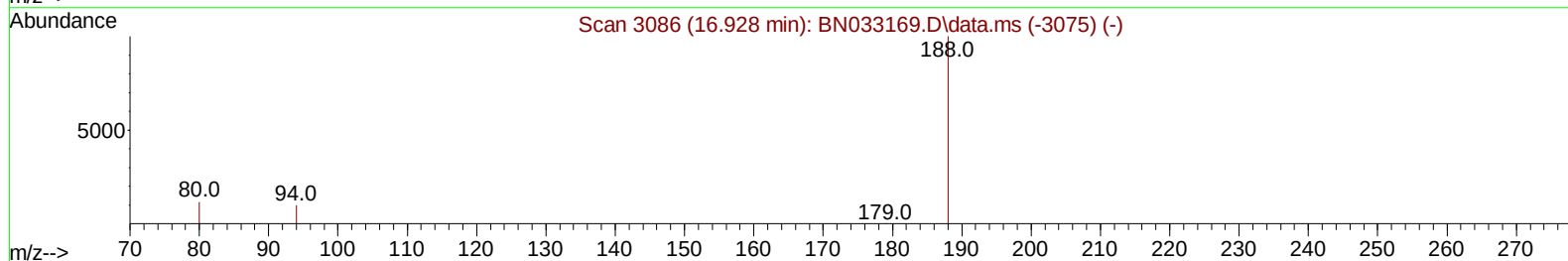
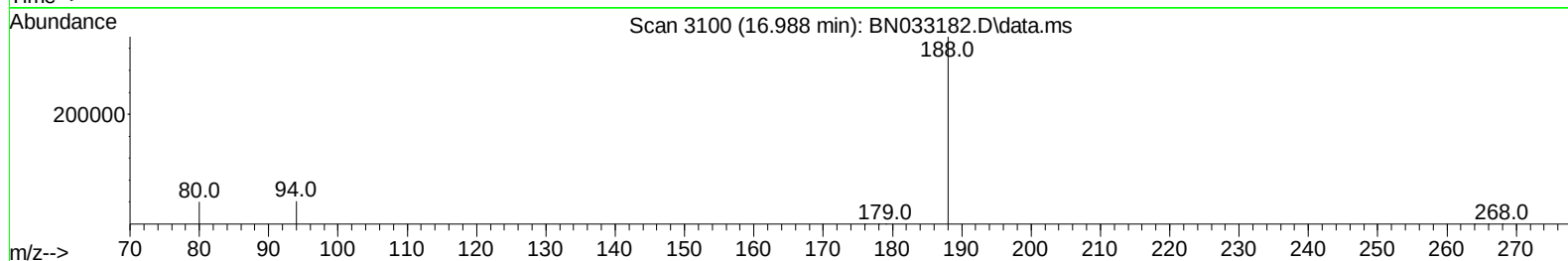
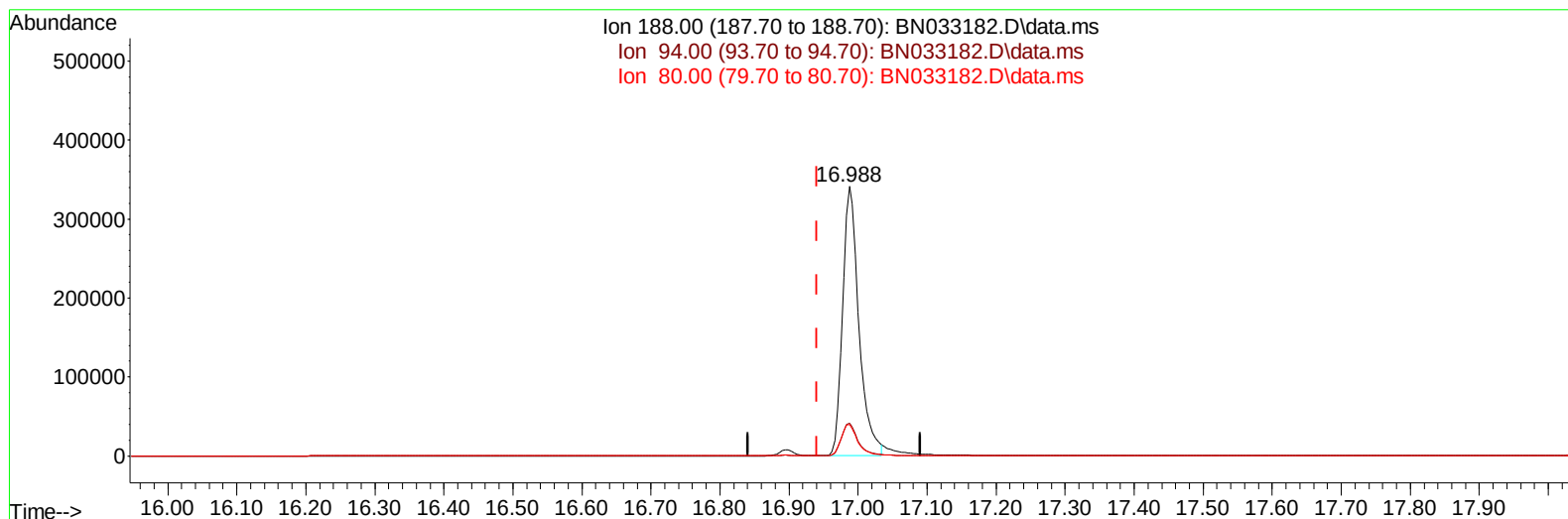
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Data File : BN033182.D
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Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033182.D\data.ms

(13) Phenanthrene-d10 (I)

16.988min (+ 0.047) 0.40 ng/u1

response 563397

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.25
80.00	13.10	11.72
0.00	0.00	0.00

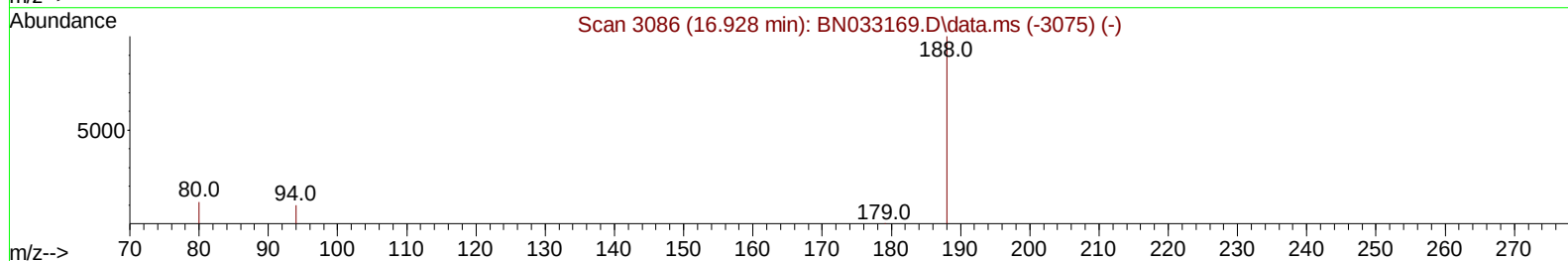
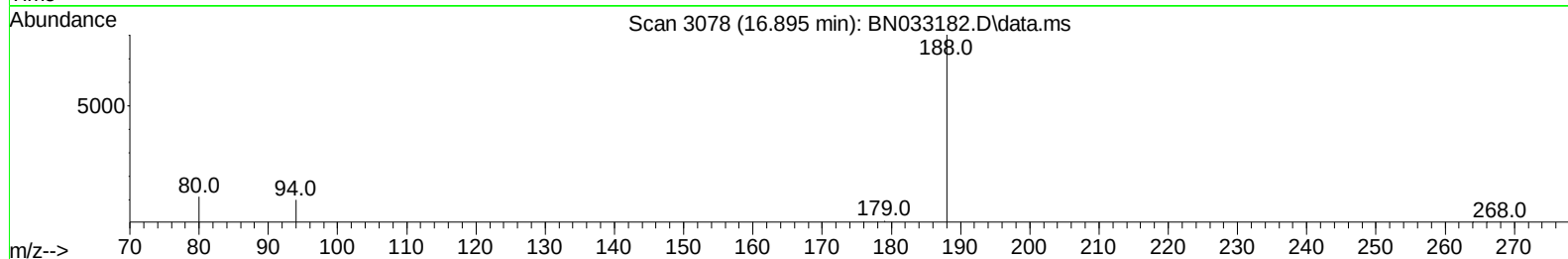
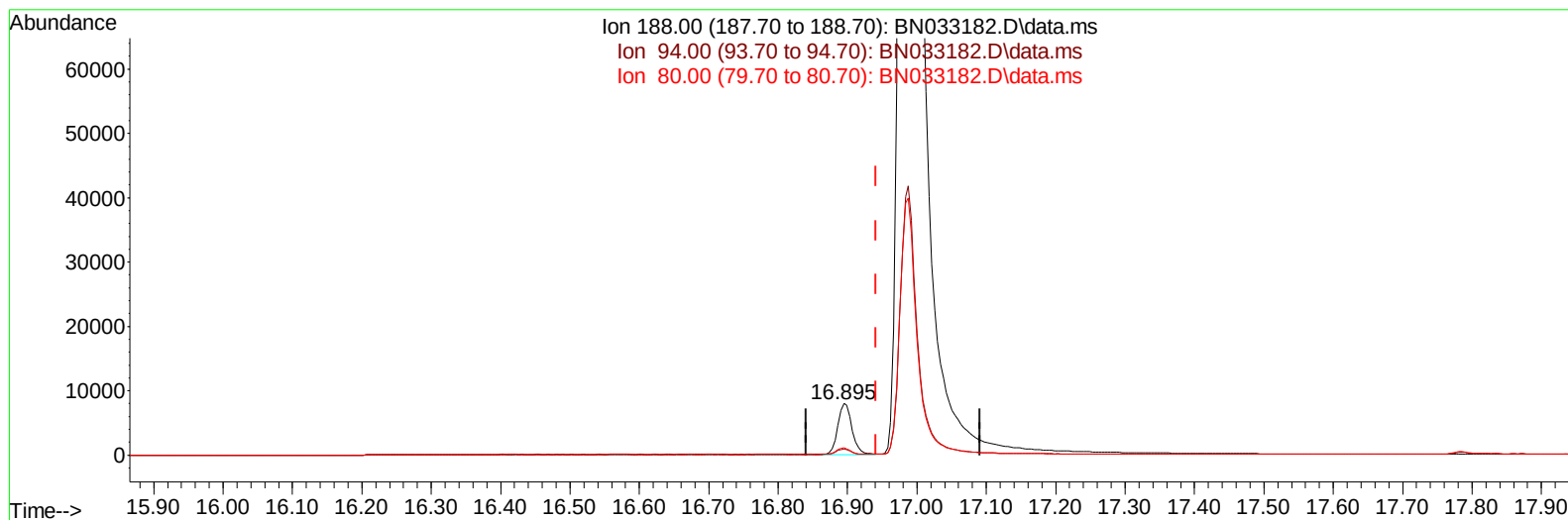
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033182.D
Acq On : 02 Aug 2024 00:18
Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G78

Manual IntegrationsAPPROVED

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TIC: BN033182.D\data.ms

(13) Phenanthrene-d10 (I)

16.895min (-0.046) 0.40 ng/ul m

response 11434

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.24
80.00	13.10	13.96
0.00	0.00	0.00

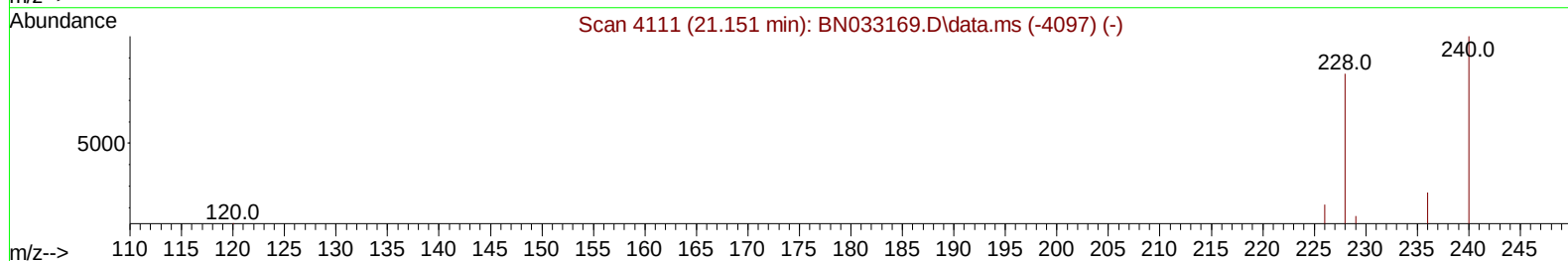
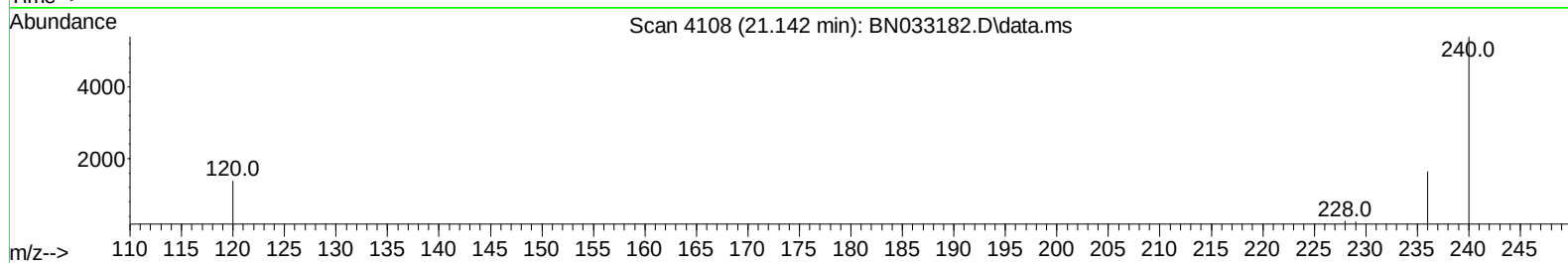
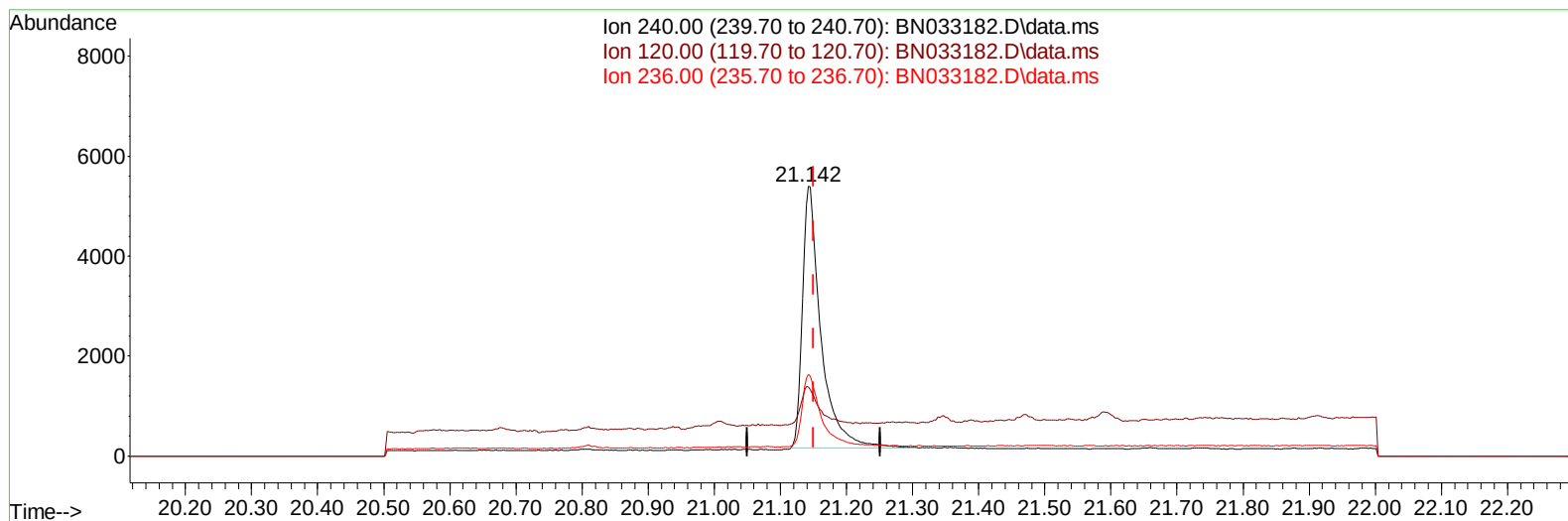
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033182.D
Acq On : 02 Aug 2024 00:18
Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN033182.D\data.ms

(17) Chrysene-d12

21.142min (-0.009) 0.40 ng/u1

response 10173

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	25.70#
236.00	29.50	30.42
0.00	0.00	0.00

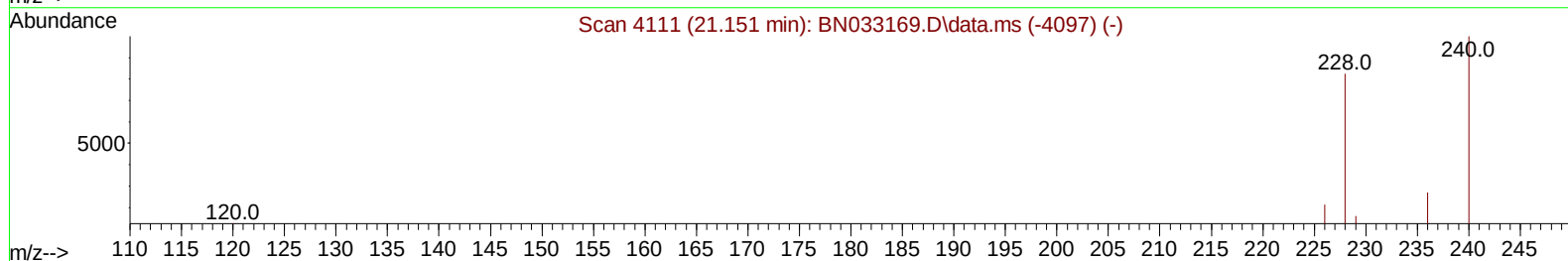
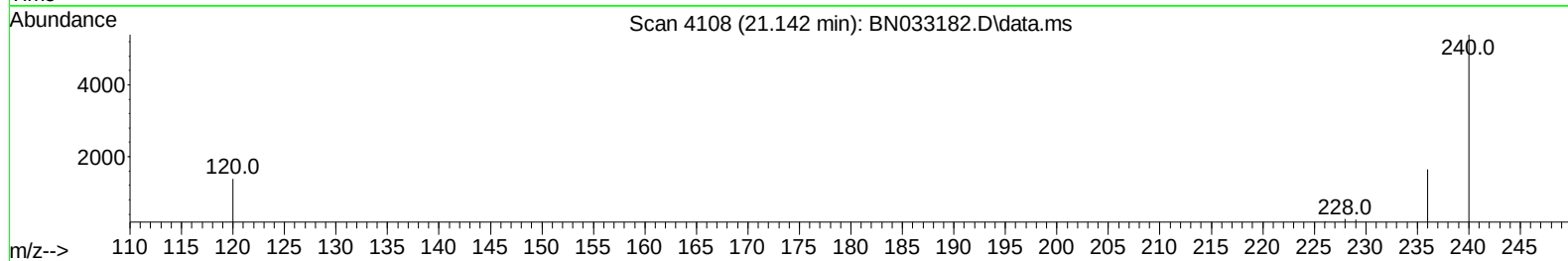
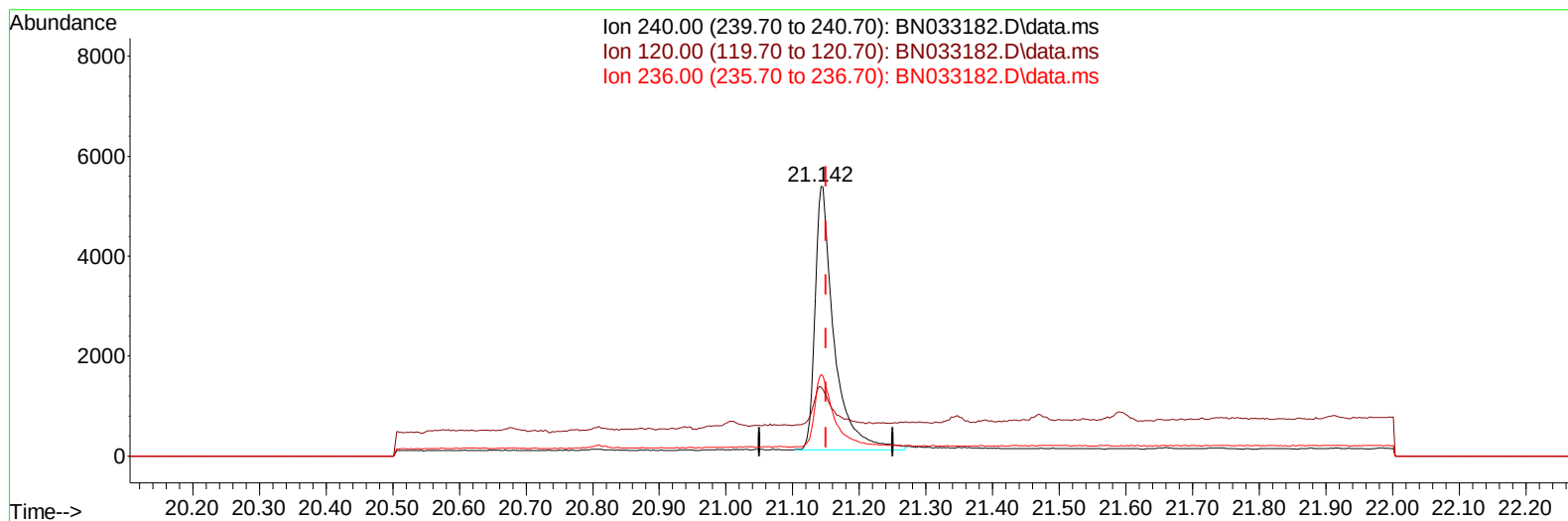
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033182.D
Acq On : 02 Aug 2024 00:18
Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G78

Manual IntegrationsAPPROVED

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TIC: BN033182.D\data.ms

(17) Chrysene-d12

21.142min (-0.009) 0.40 ng/ul m

response 10570

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	21.40	25.70#
236.00	29.50	30.42
0.00	0.00	0.00

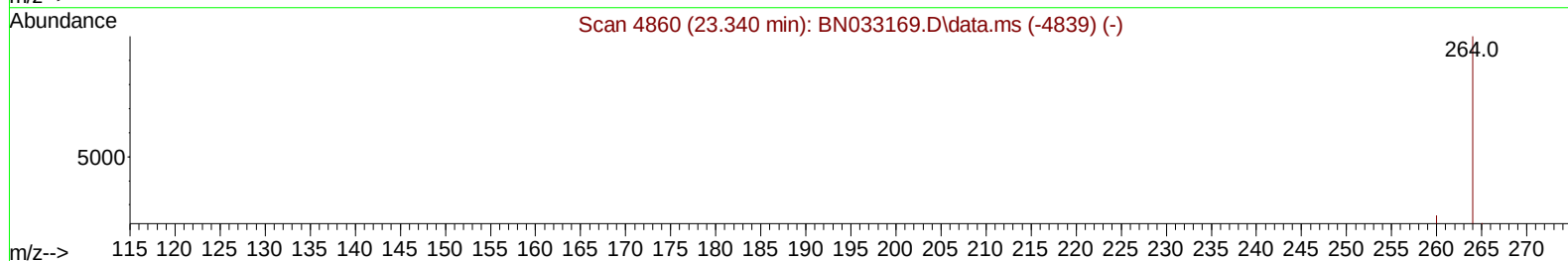
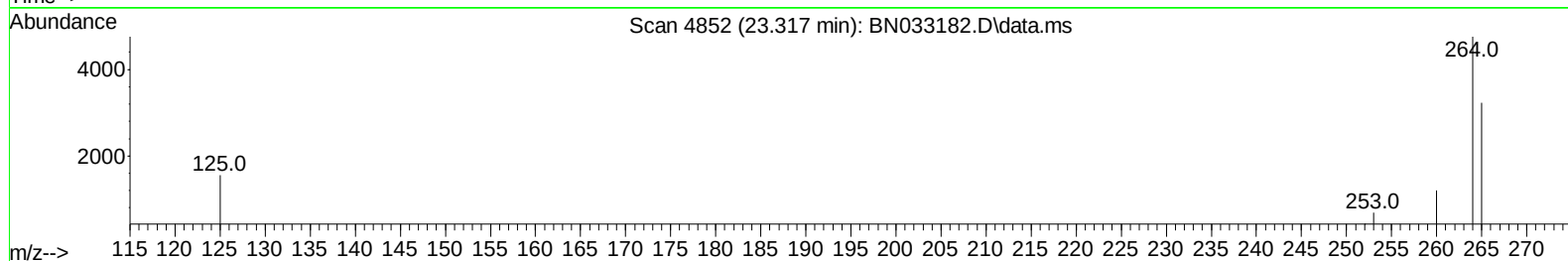
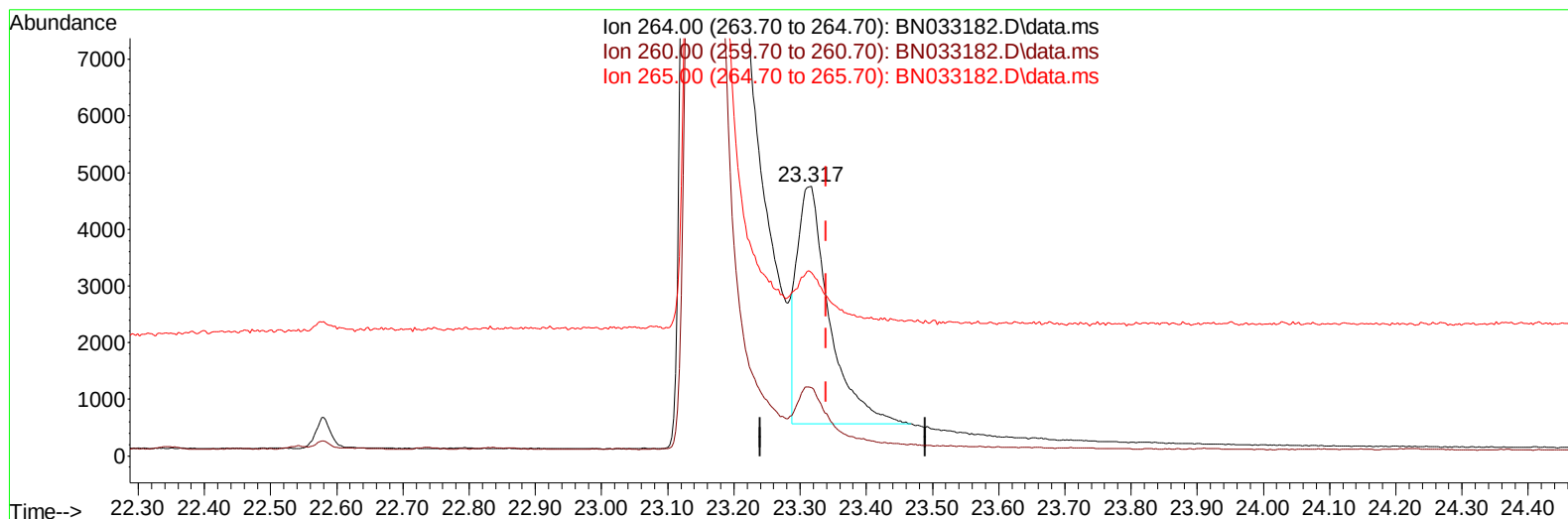
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
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Operator : MA/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BN033182.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.023) 0.40 ng/u1

response 14149

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.34
265.00	80.60	67.98
0.00	0.00	0.00

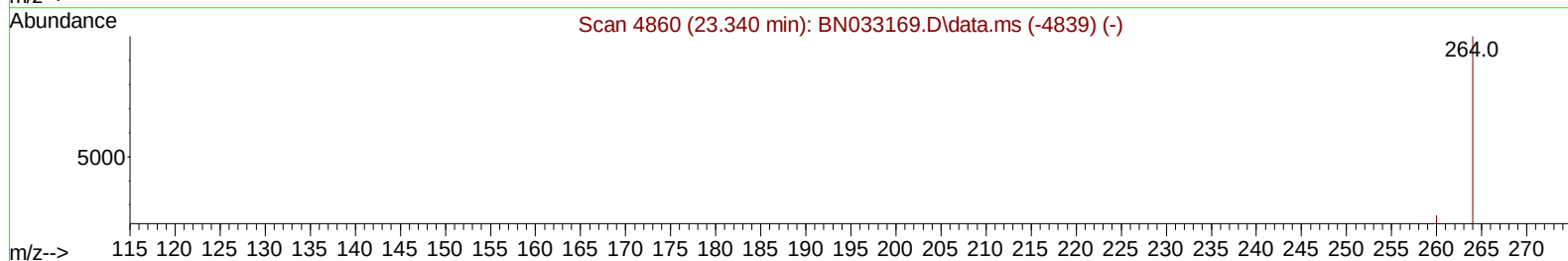
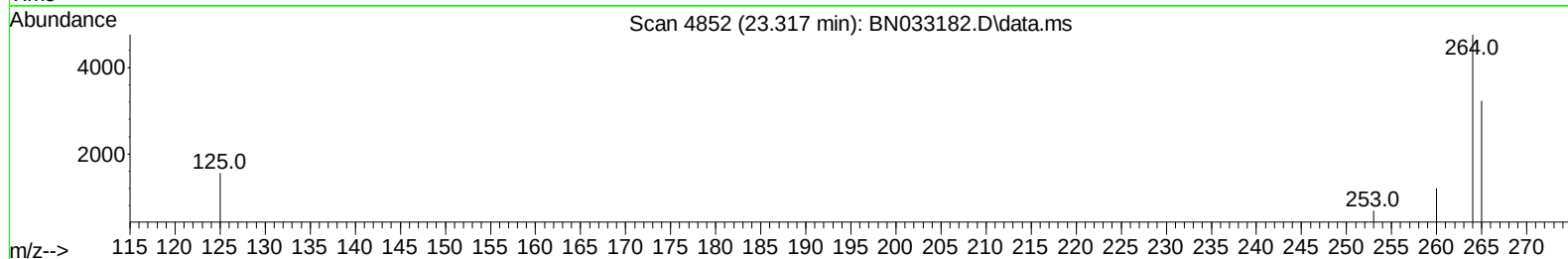
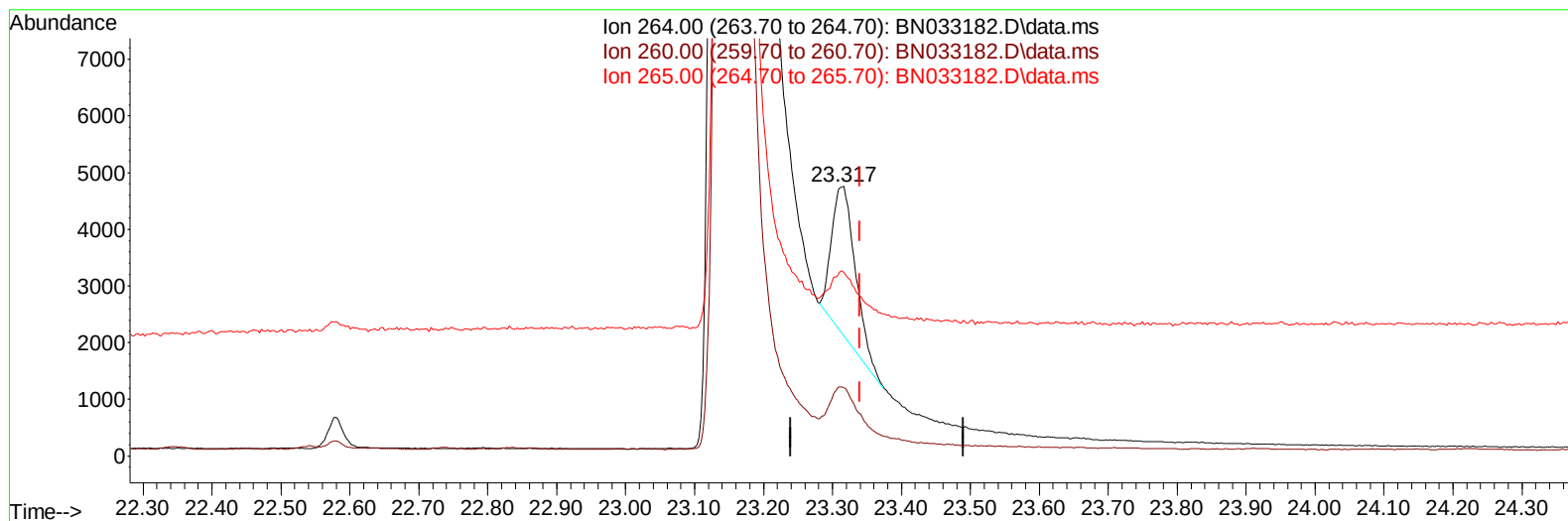
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080224\
Data File : BN033182.D
Acq On : 02 Aug 2024 00:18
Operator : MA/JU
Sample : P3359-14
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E1G78

Manual IntegrationsAPPROVED

Quant Time: Aug 02 00:52:20 2024
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TIC: BN033182.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.023) 0.40 ng/ul m

response 6158

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	25.34
265.00	80.60	67.98
0.00	0.00	0.00

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 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.486	152	2946m	0.400	ng/ul	-0.06
4) Naphthalene-d8	10.240	136	8975	0.400	ng/ul	#-0.08
9) Acenaphthene-d10	14.129	164	5239	0.400	ng/ul	-0.03
13) Phenanthrene-d10	16.895	188	11434m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.142	240	10570m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264	6158m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.048	96	15229	4.087	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.868	152	2599	0.177	ng/ul	-0.06
18) Fluoranthene-d10	18.949	212	7234	0.242	ng/ul	-0.02

Target Compounds	Qvalue

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

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