

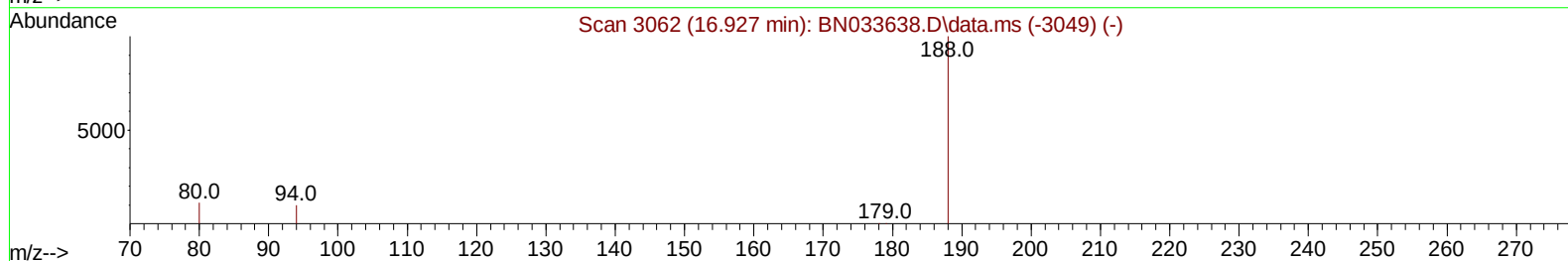
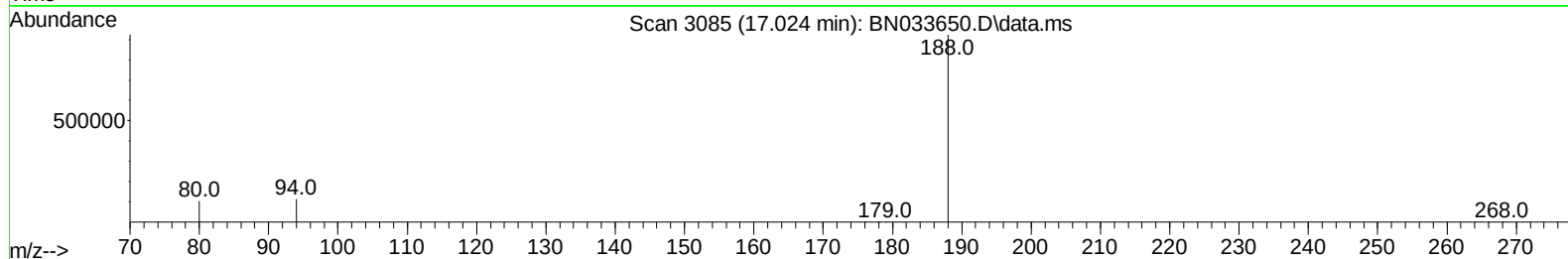
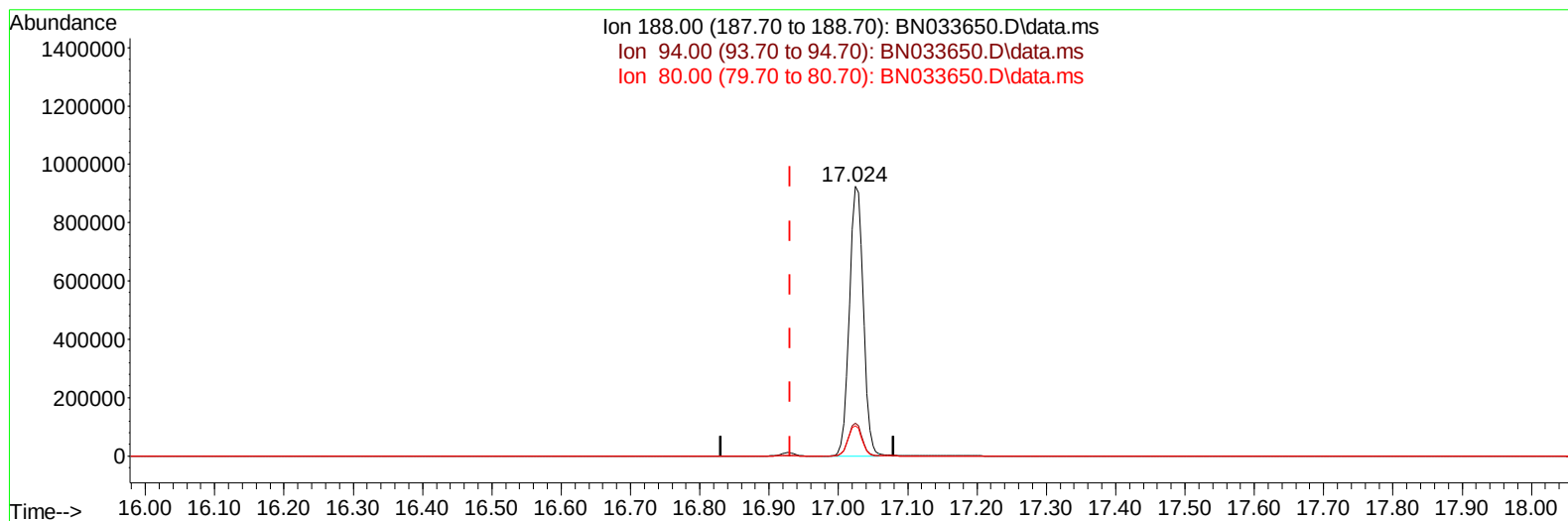
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033650.D
Acq On : 28 Aug 2024 17:46
Operator : MA/JU
Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2495

Manual IntegrationsAPPROVED

Quant Time: Aug 28 18:21:06 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN082724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 27 23:48:09 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/29/2024
Supervised By :mohammad ahmed 08/30/2024



TIC: BN033650.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (+ 0.094) 0.40 ng/u1

response 1287531

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	12.08
80.00	11.50	11.22
0.00	0.00	0.00

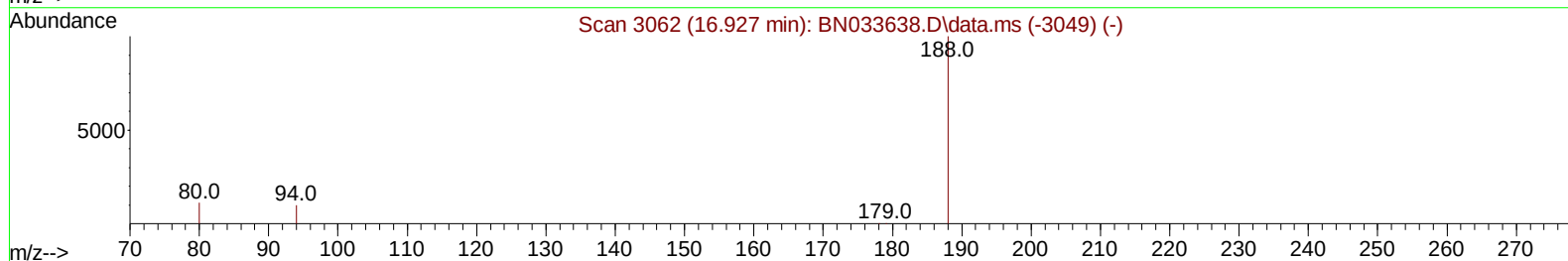
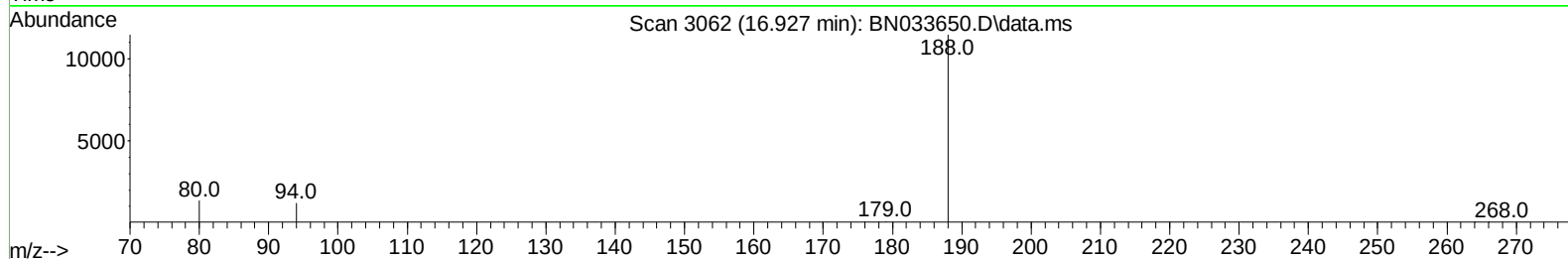
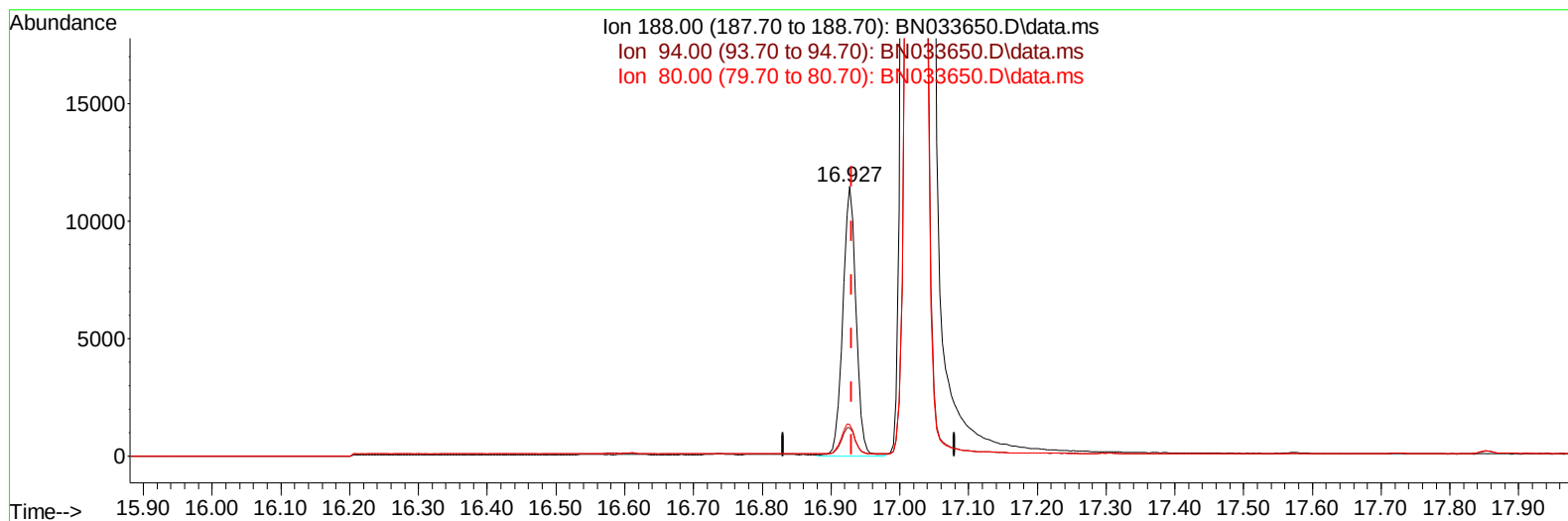
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Data File : BN033650.D
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TIC: BN033650.D\data.ms

(13) Phenanthrene-d10 (I)

16.927min (-0.003) 0.40 ng/ul m

response 15460

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	10.42
80.00	11.50	11.77
0.00	0.00	0.00

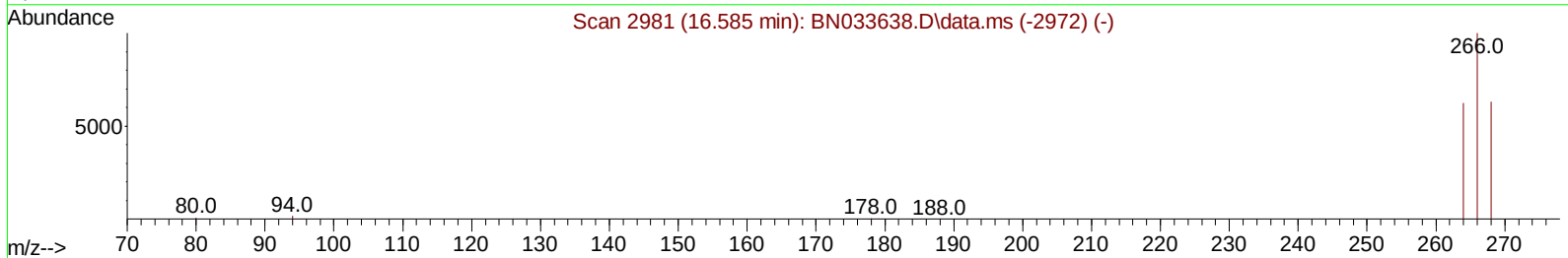
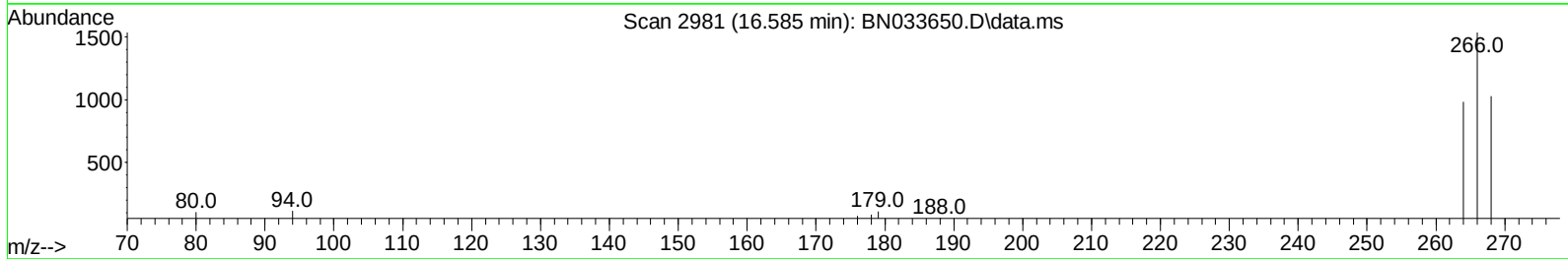
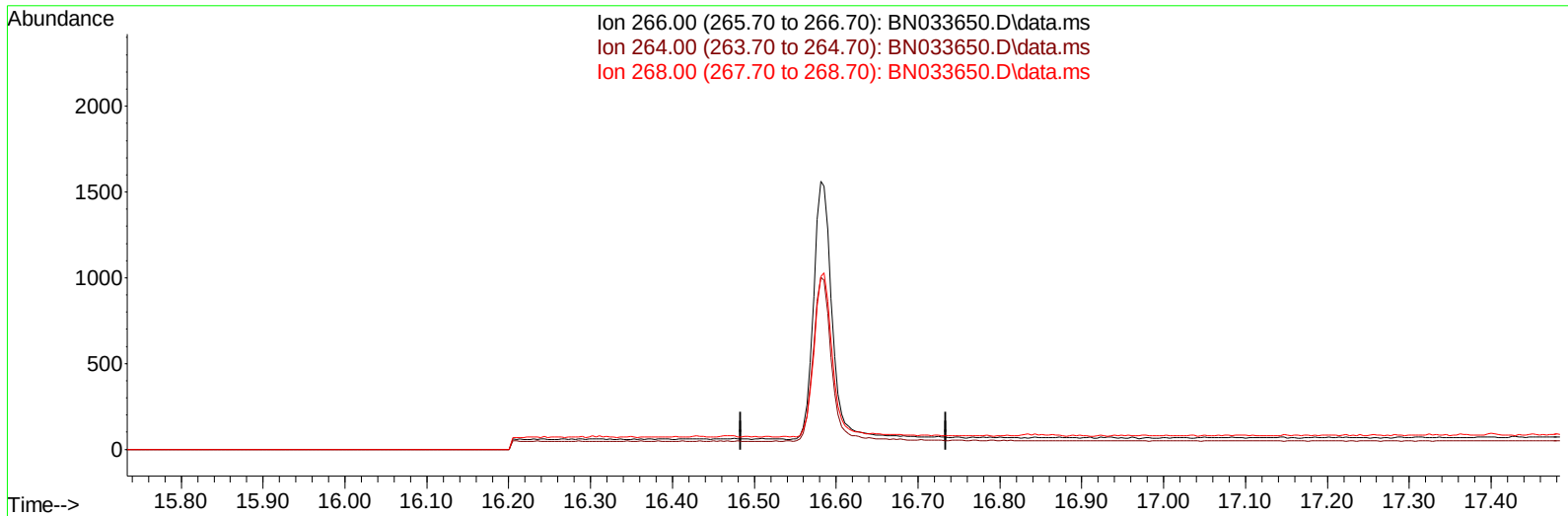
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Data File : BN033650.D
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Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BN033650.D\data.ms

(14) Pentachlorophenol

16.584min (-16.584) 0.00 ng/u1

response 0

Ion	Exp%	Act%
266.00	100.00	0.00
264.00	62.90	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

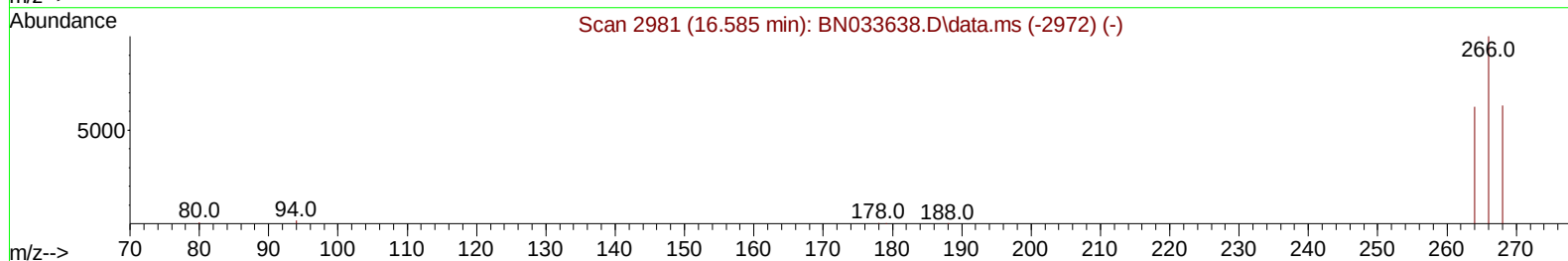
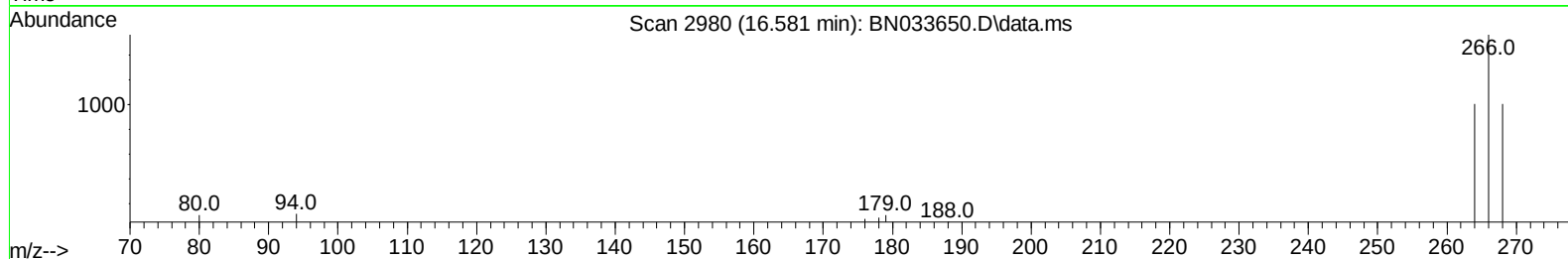
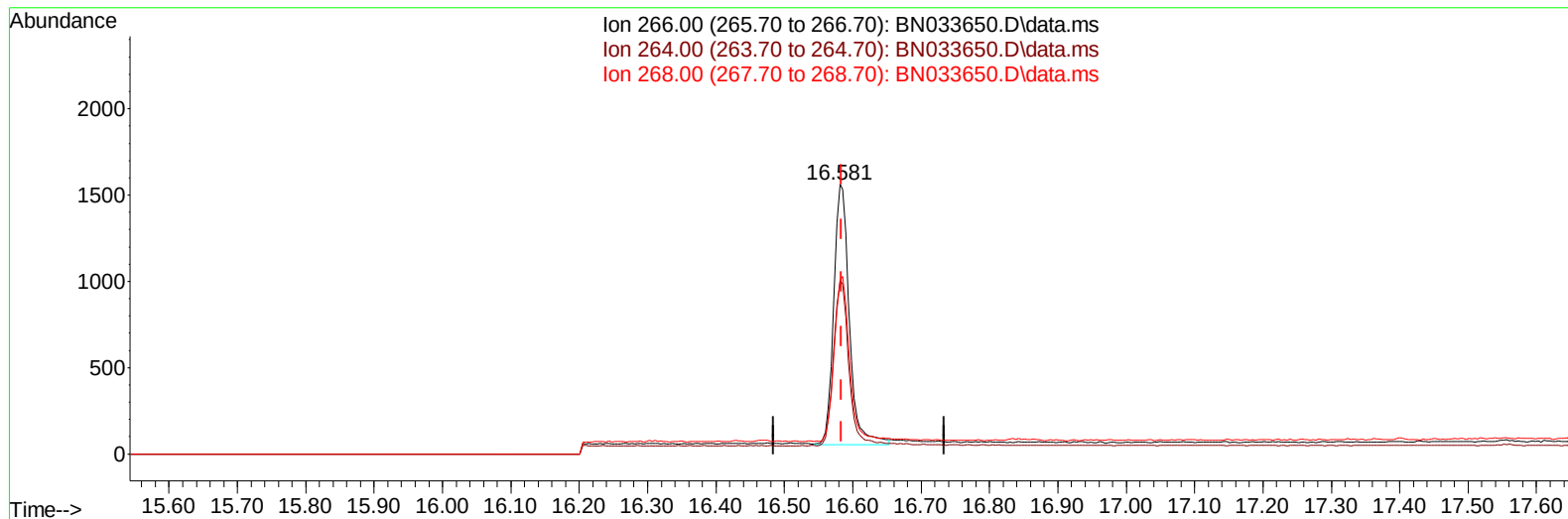
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Operator : MA/JU
Sample : P3711-03
Misc :
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Instrument :
BNA_N
ClientSampleId :
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TIC: BN033650.D\data.ms

(14) Pentachlorophenol

16.581min (-0.003) 0.49 ng/ul m

response 2381

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	0.00#
268.00	64.60	0.00#
0.00	0.00	0.00

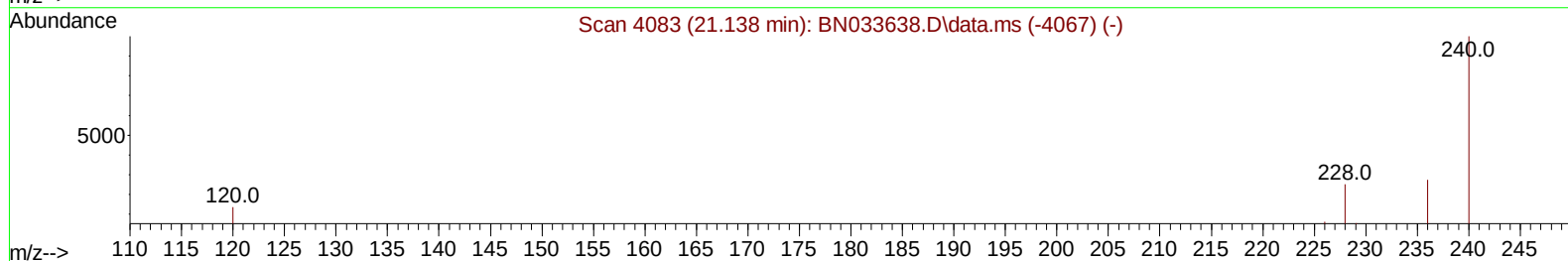
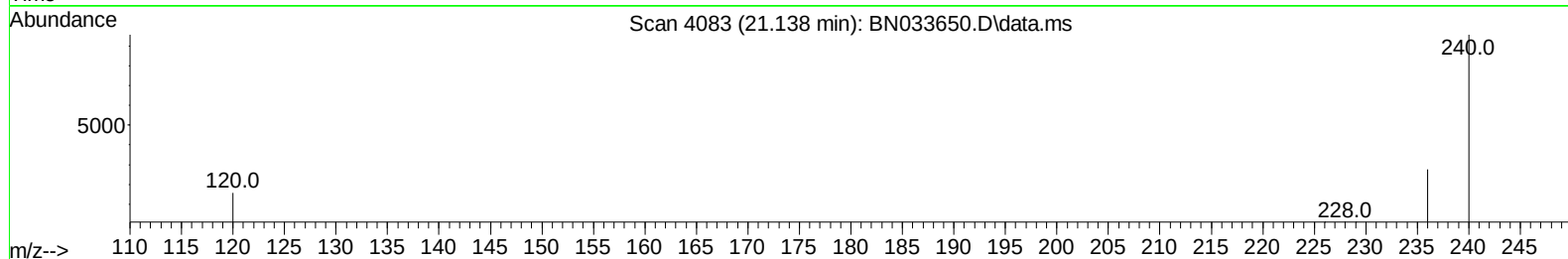
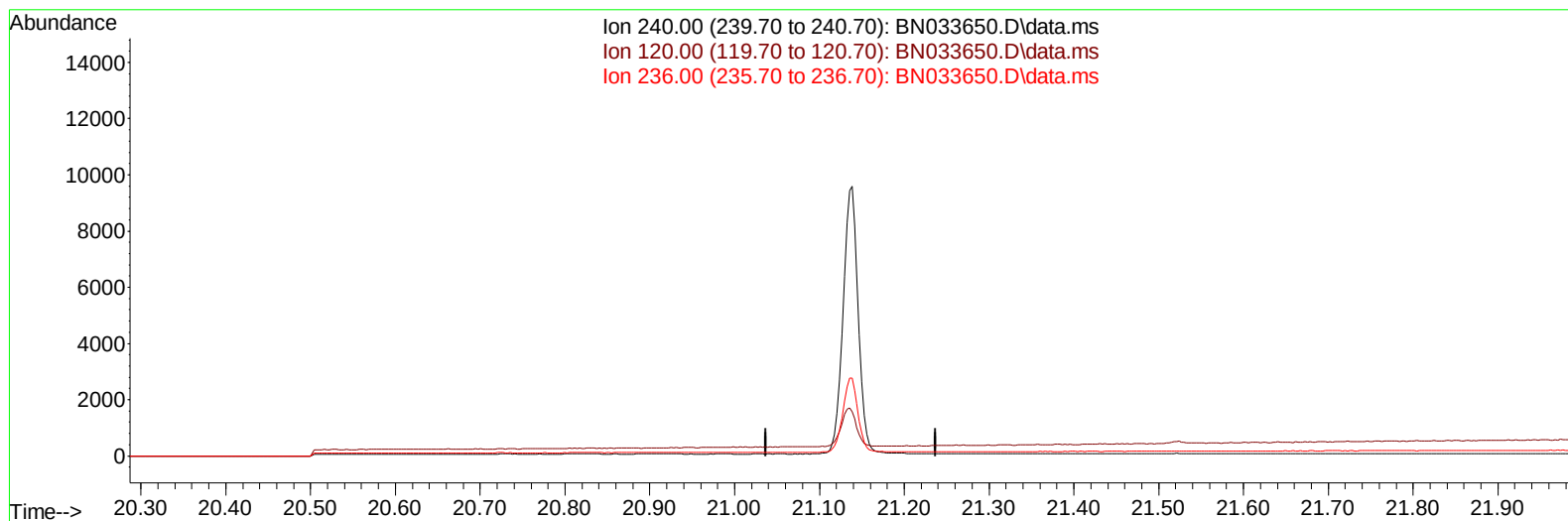
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033650.D
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Operator : MA/JU
Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2495

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TIC: BN033650.D\data.ms

(17) Chrysene-d12

21.137min (-21.137) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.40	0.00#
236.00	28.30	0.00#
0.00	0.00	0.00

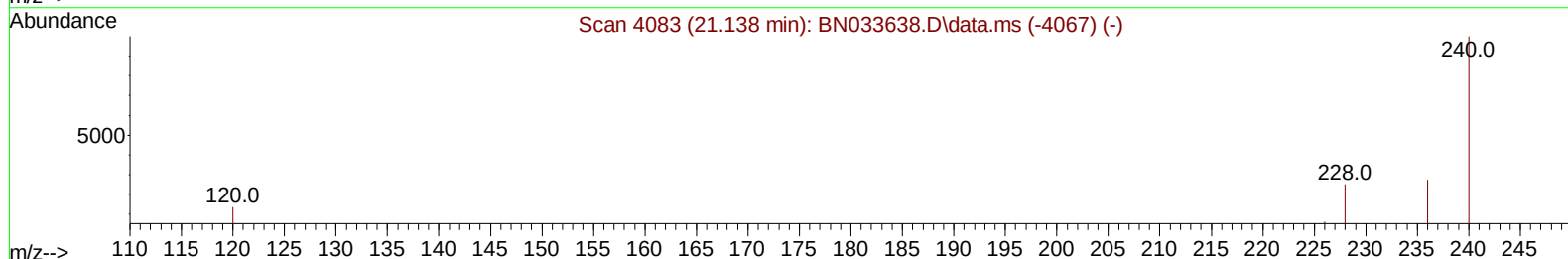
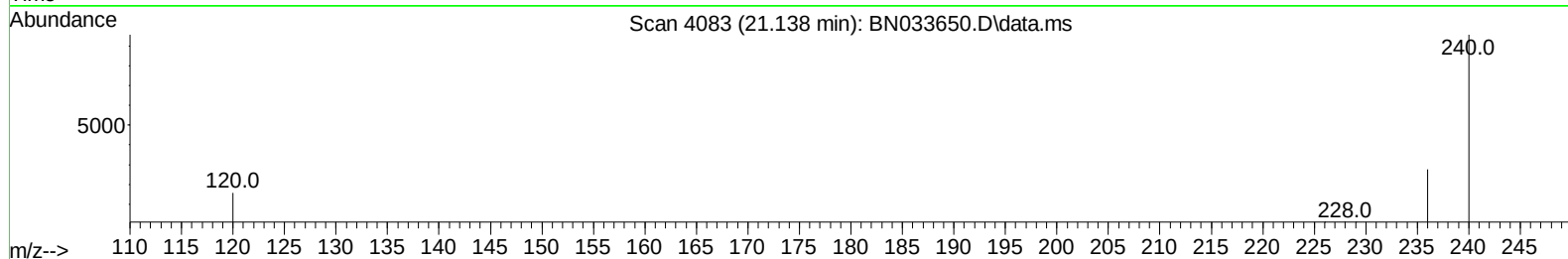
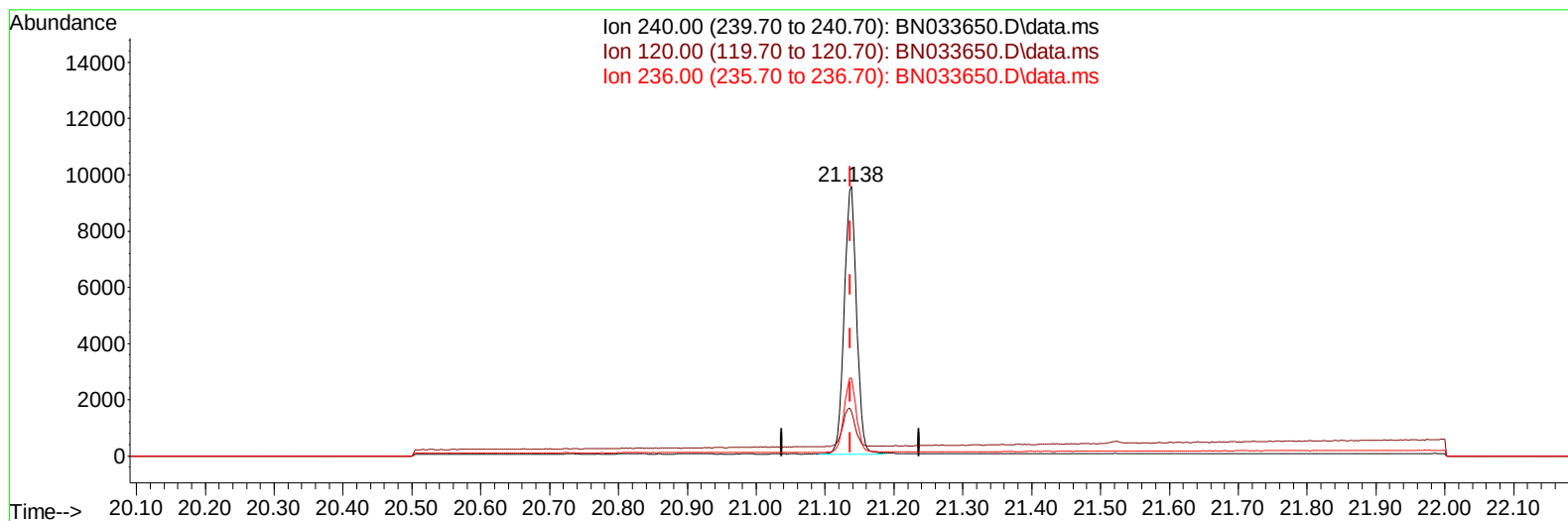
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Data File : BN033650.D
Acq On : 28 Aug 2024 17:46
Operator : MA/JU
Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2495

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TIC: BN033650.D\data.ms

(17) Chrysene-d12

21.138min (+ 0.001) 0.40 ng/ul m

response 11949

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	16.41
236.00	28.30	28.94
0.00	0.00	0.00

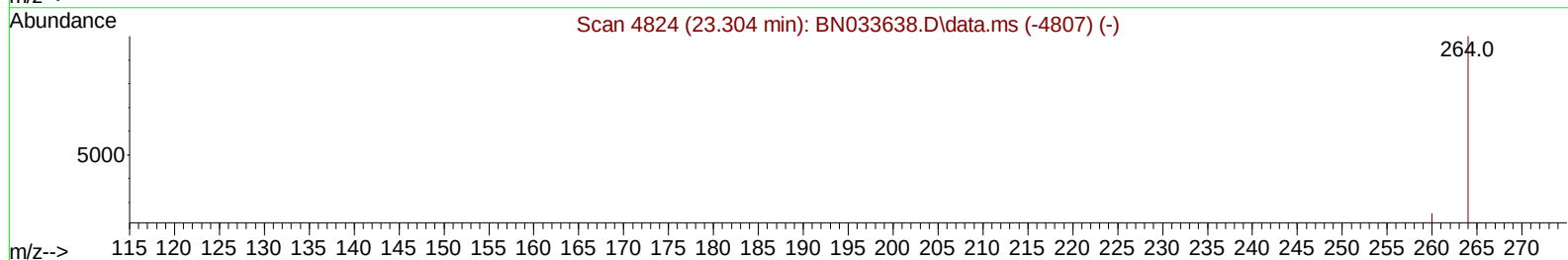
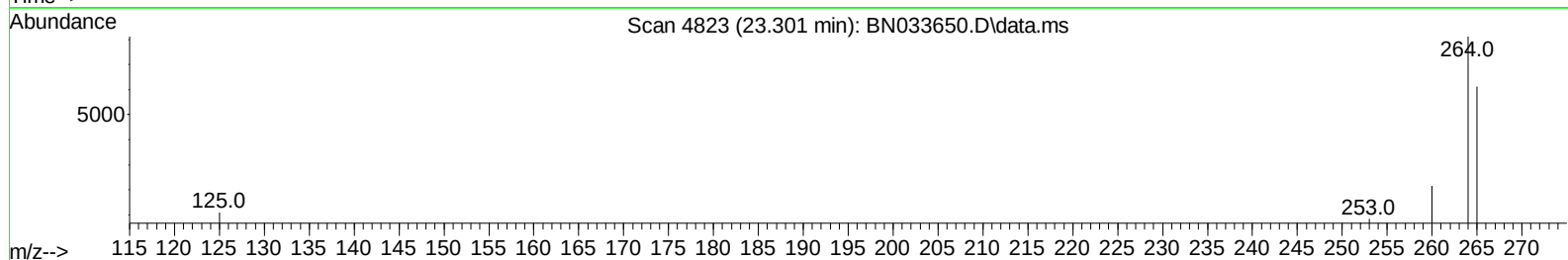
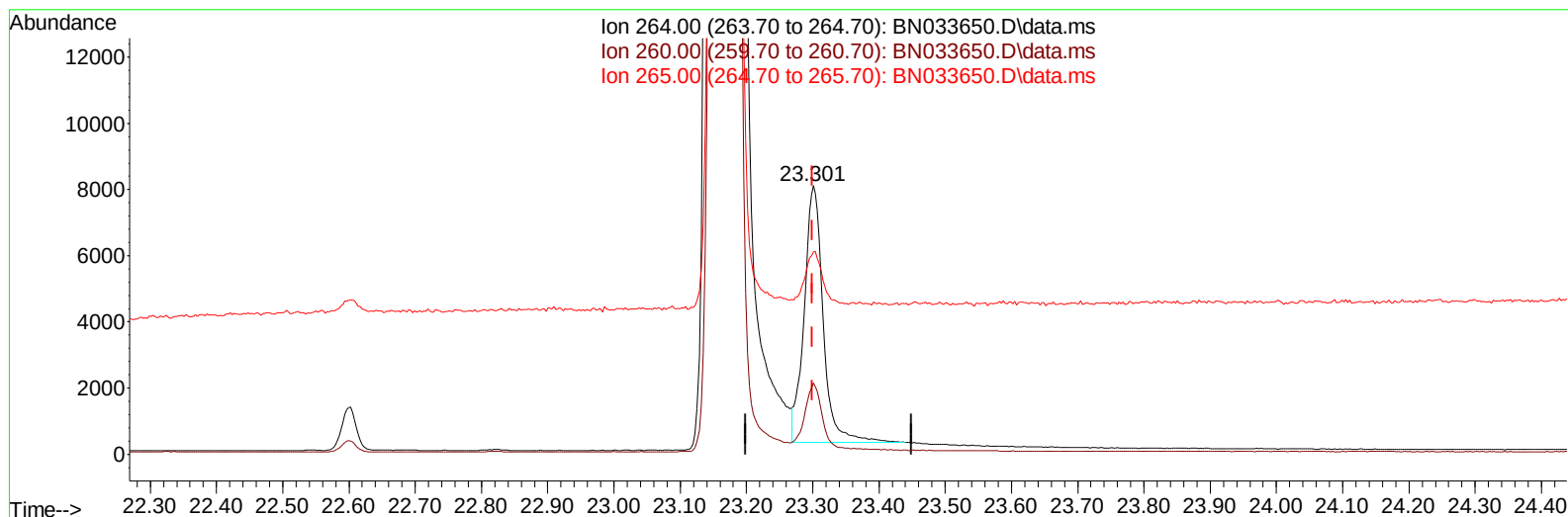
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Operator : MA/JU
Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2495

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TIC: BN033650.D\data.ms

(23) Perylene-d12 (I)

23.301min (+ 0.001) 0.40 ng/u1

response 15621

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.52
265.00	73.30	75.40
0.00	0.00	0.00

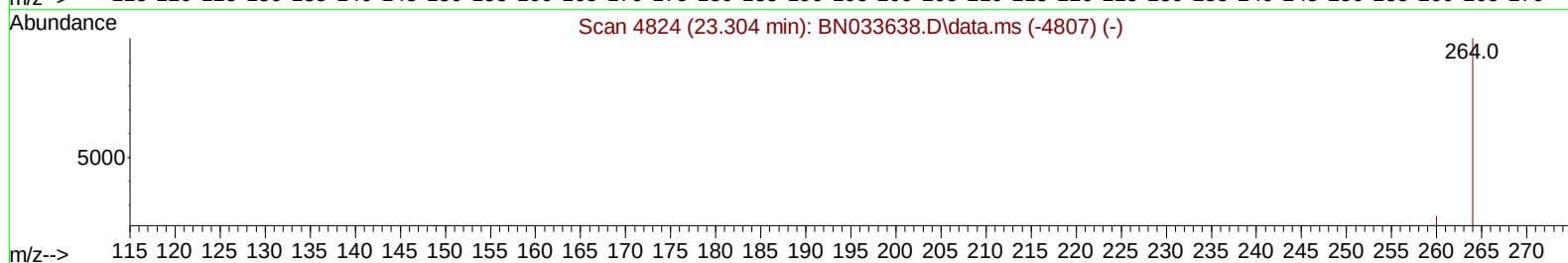
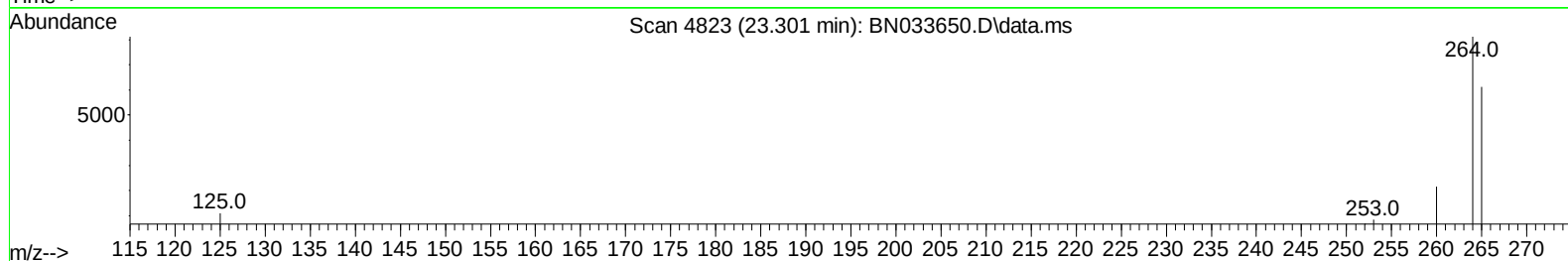
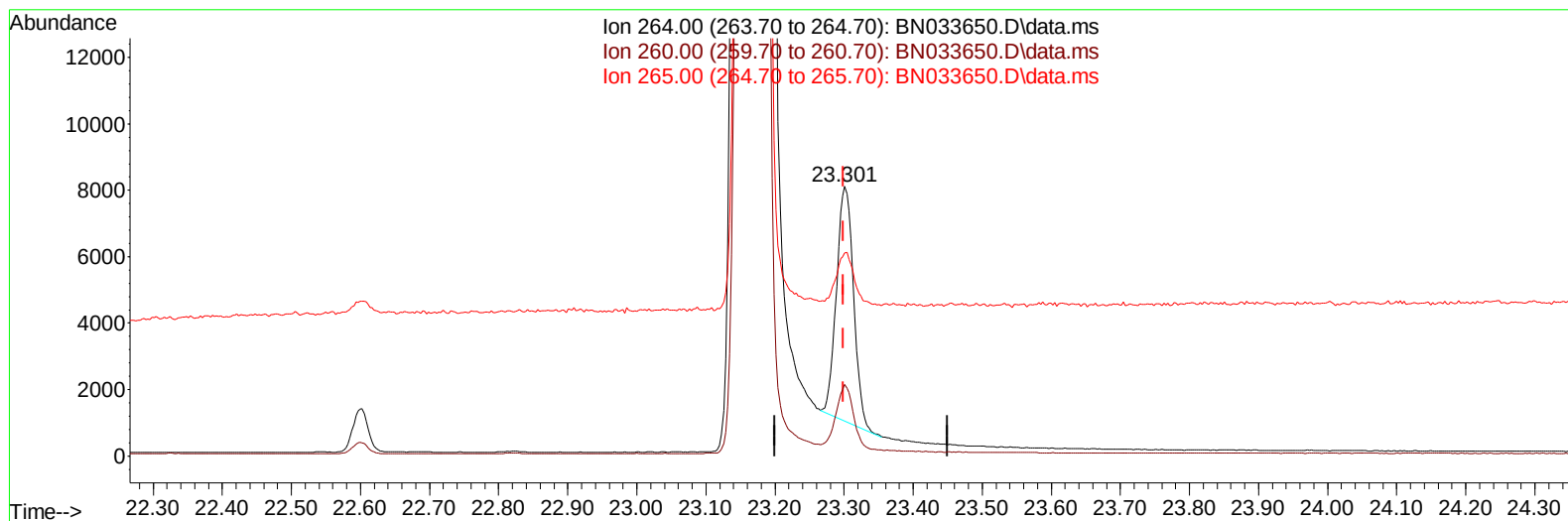
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Data File : BN033650.D
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Operator : MA/JU
Sample : P3711-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2495

Manual IntegrationsAPPROVED

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TIC: BN033650.D\data.ms

(23) Perylene-d12 (I)

23.301min (+ 0.001) 0.40 ng/ul m

response 12097

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.52
265.00	73.30	75.40
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P3711-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 E2495

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		4810	0.400	ng/ul	0.00
4) Naphthalene-d8	10.299	136		13348	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.174	164		7225	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.927	188		15460m	0.400	ng/ul	0.00
17) Chrysene-d12	21.138	240		11949m	0.400	ng/ul	0.00
23) Perylene-d12	23.301	264		12097m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.143	96		25547	5.166	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152		6954	0.363	ng/ul	0.00
18) Fluoranthene-d10	18.966	212		18309	0.514	ng/ul	0.00
Target Compounds							Qvalue
14) Pentachlorophenol	16.581	266		2381m	0.489	ng/ul	

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

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