

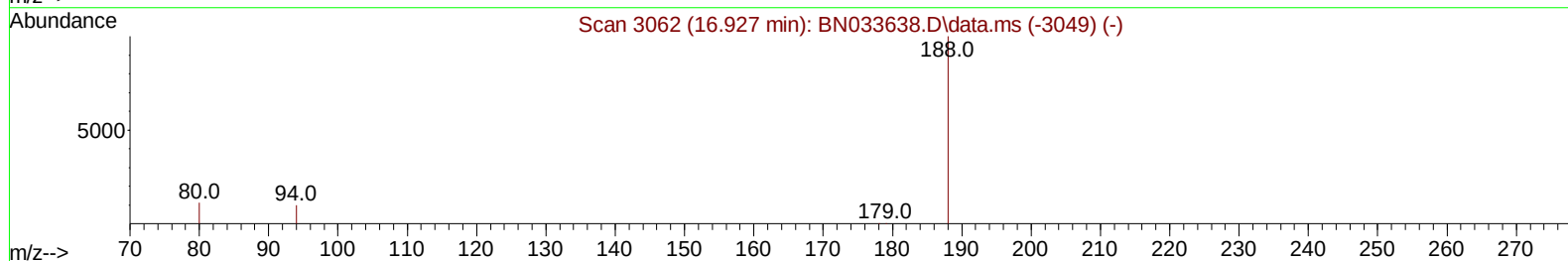
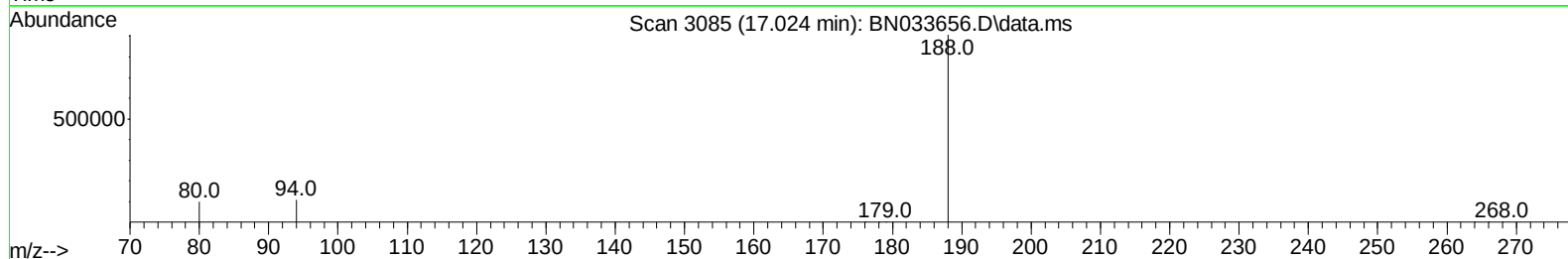
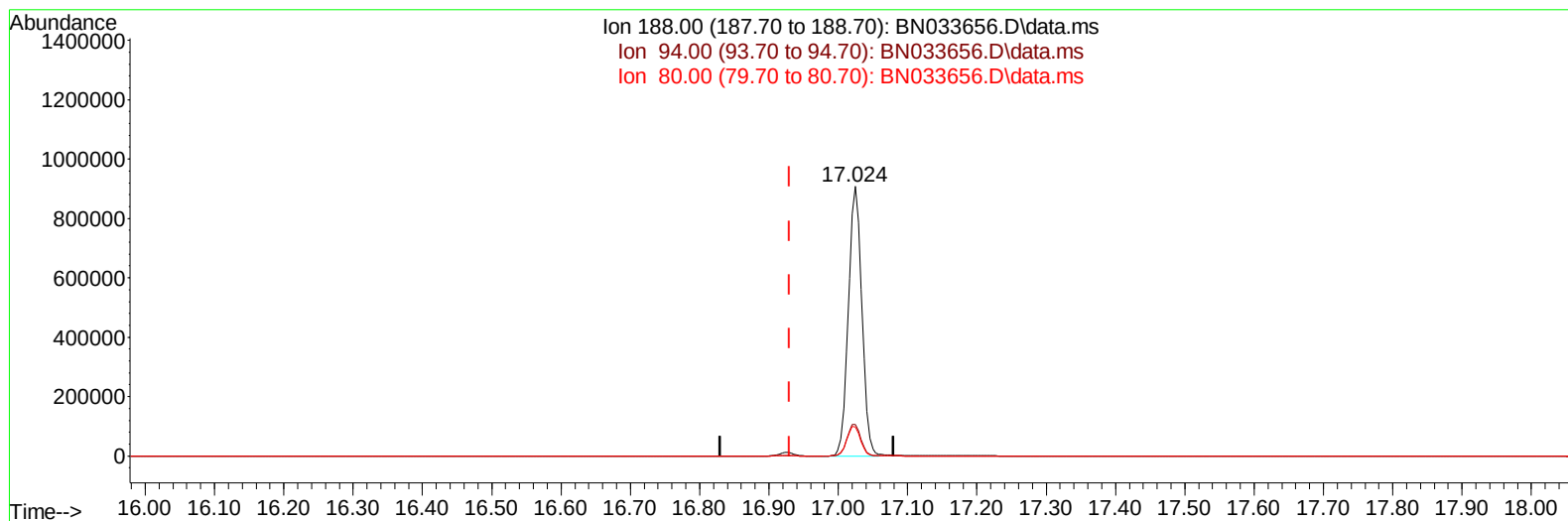
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033656.D
Acq On : 28 Aug 2024 22:00
Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2496

Manual IntegrationsAPPROVED

Quant Time: Aug 28 23:21:54 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: BN033656.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (+ 0.094) 0.40 ng/u1

response 1224810

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	11.79
80.00	11.50	10.85
0.00	0.00	0.00

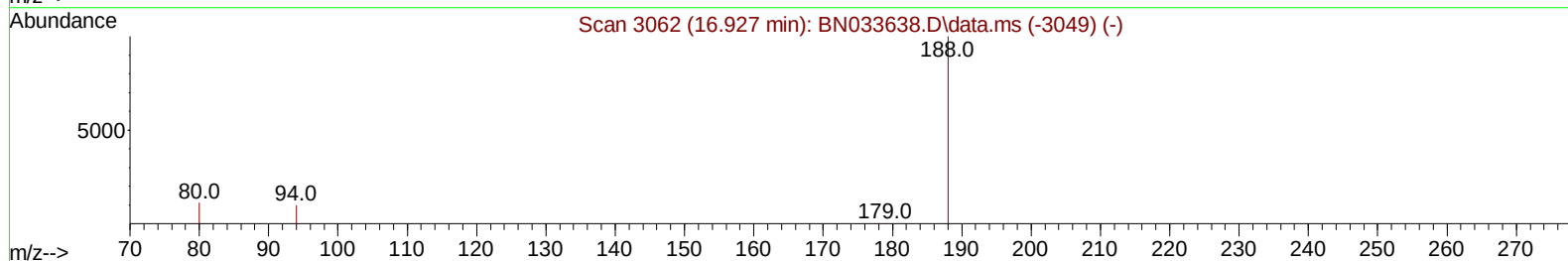
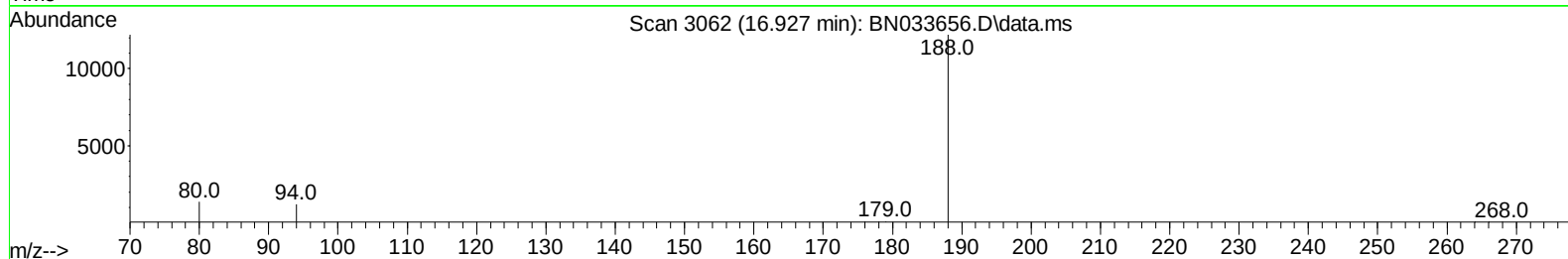
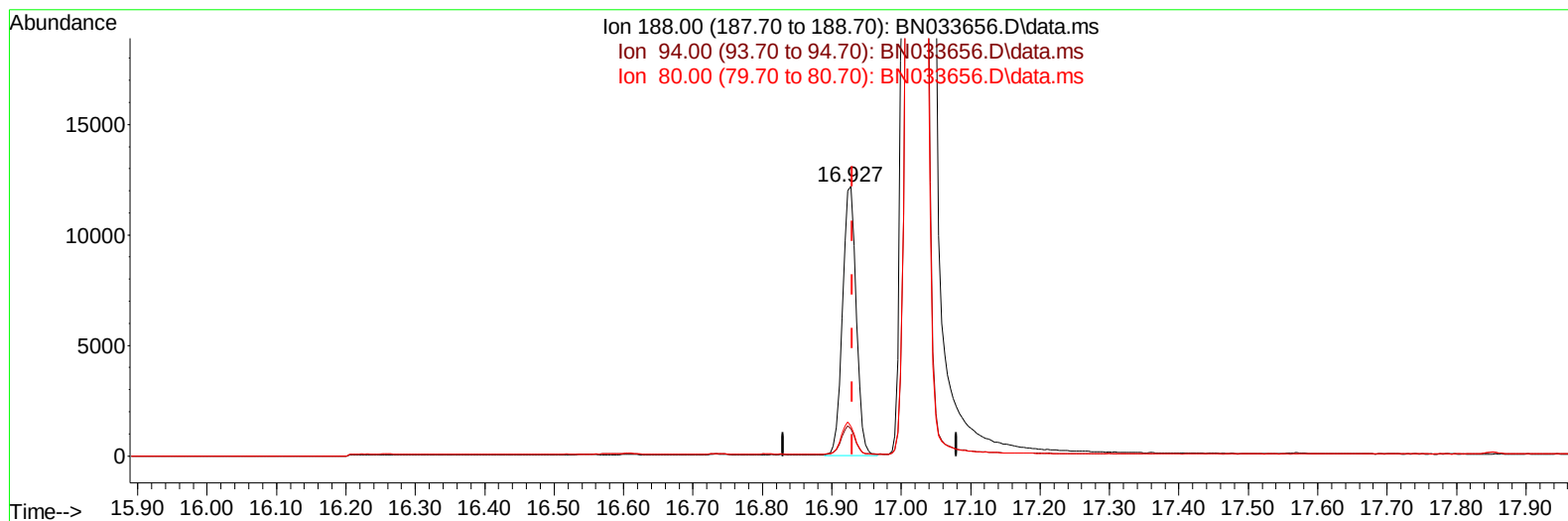
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TIC: BN033656.D\data.ms

(13) Phenanthrene-d10 (I)

16.927min (-0.003) 0.40 ng/ul m

response 16812

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.30	9.92
80.00	11.50	11.09
0.00	0.00	0.00

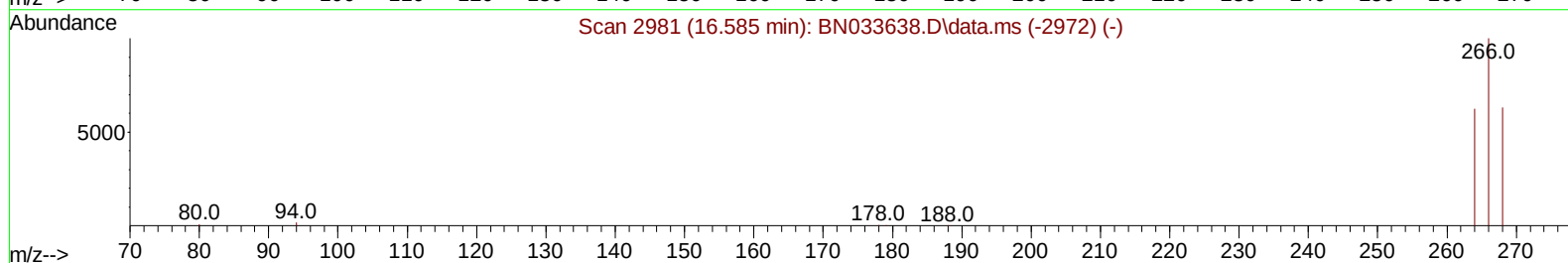
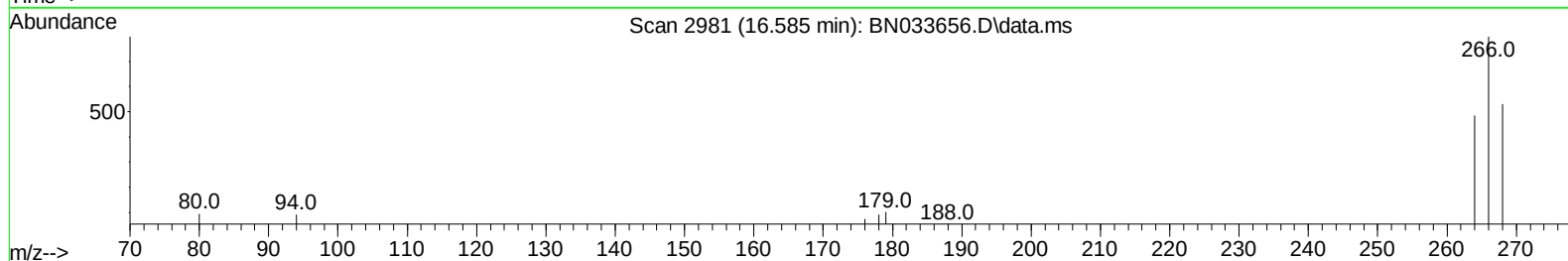
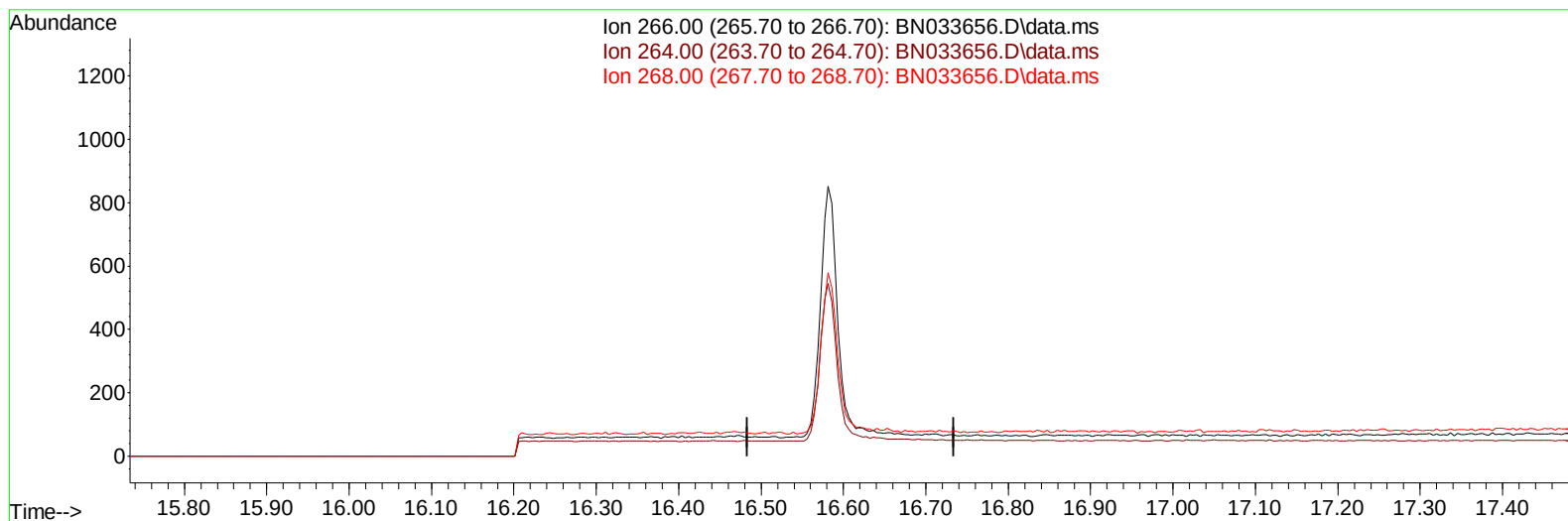
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033656.D
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Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
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TIC: BN033656.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

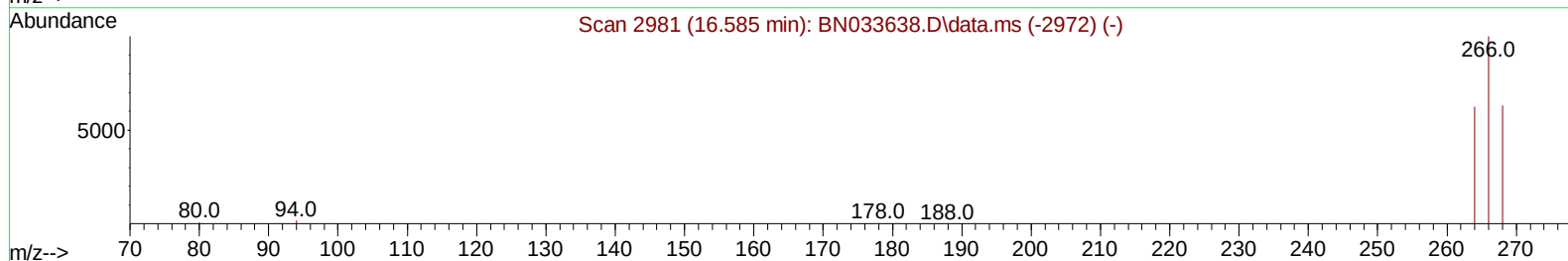
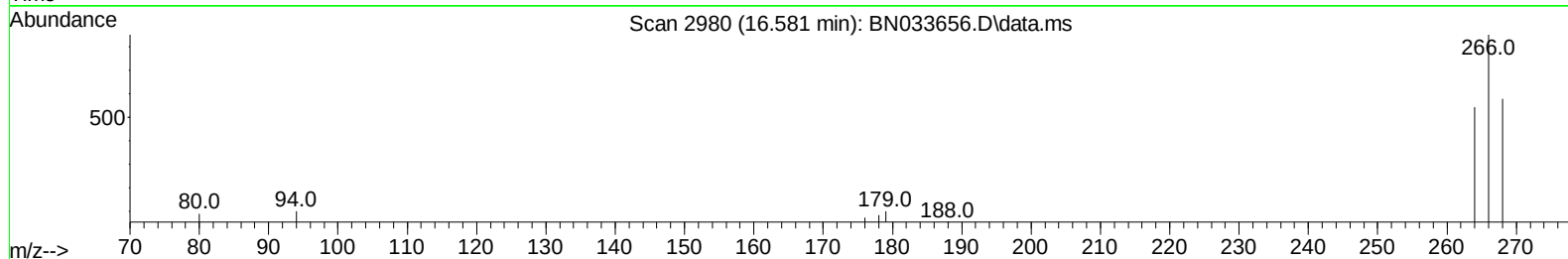
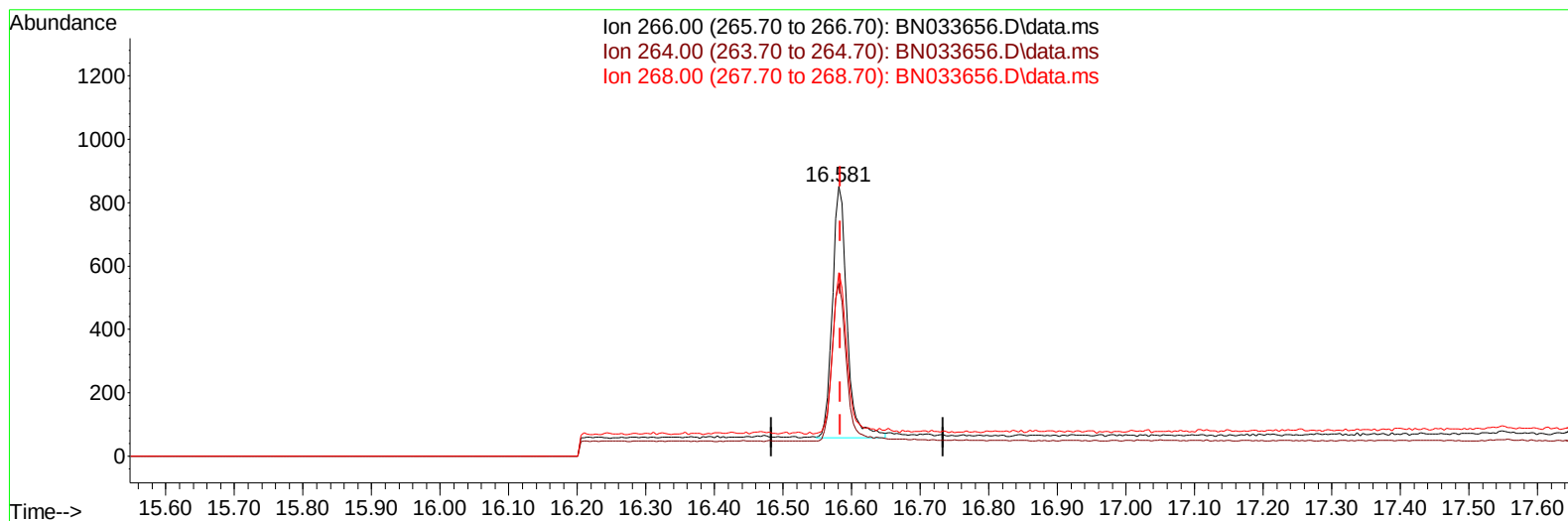
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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TIC: BN033656.D\data.ms

(14) Pentachlorophenol

16.581min (-0.003) 0.22 ng/ul m

response 1176

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

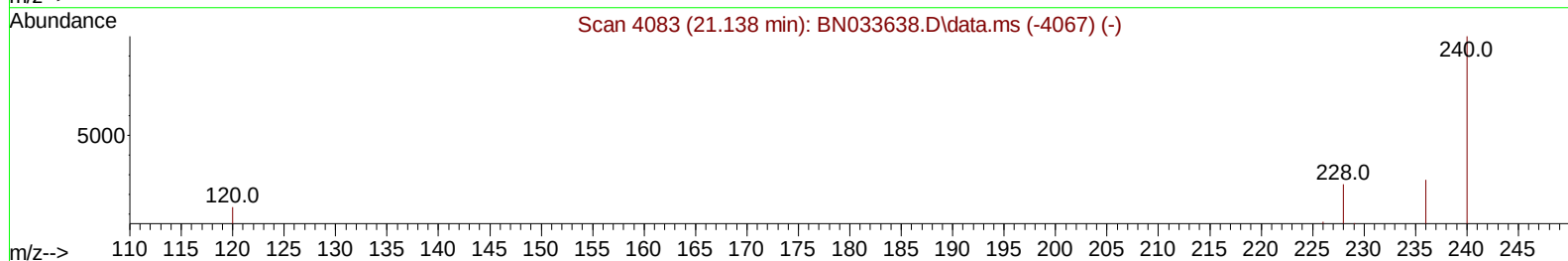
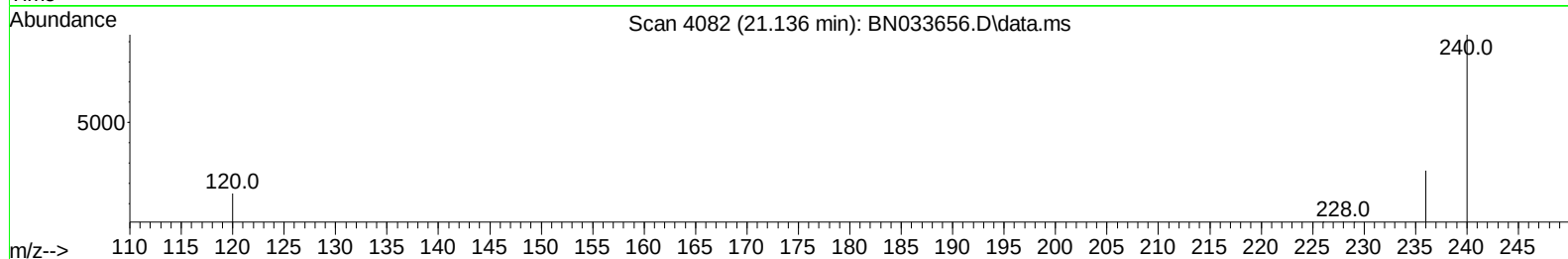
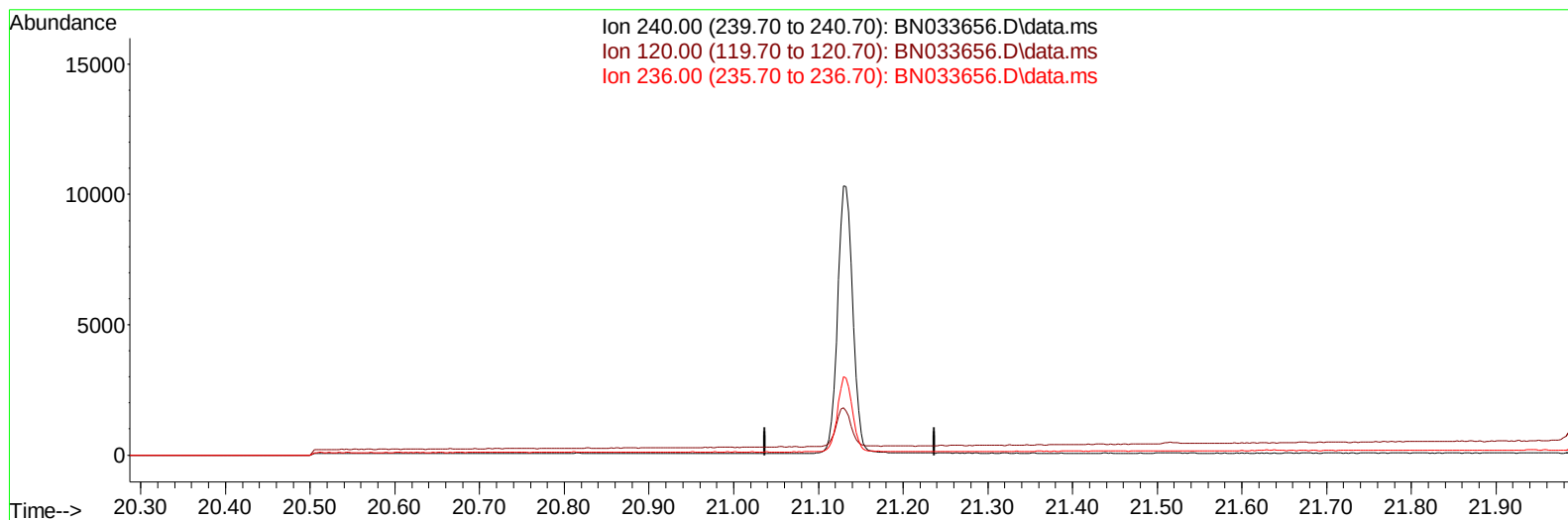
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033656.D
Acq On : 28 Aug 2024 22:00
Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2496

Manual IntegrationsAPPROVED

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TIC: BN033656.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

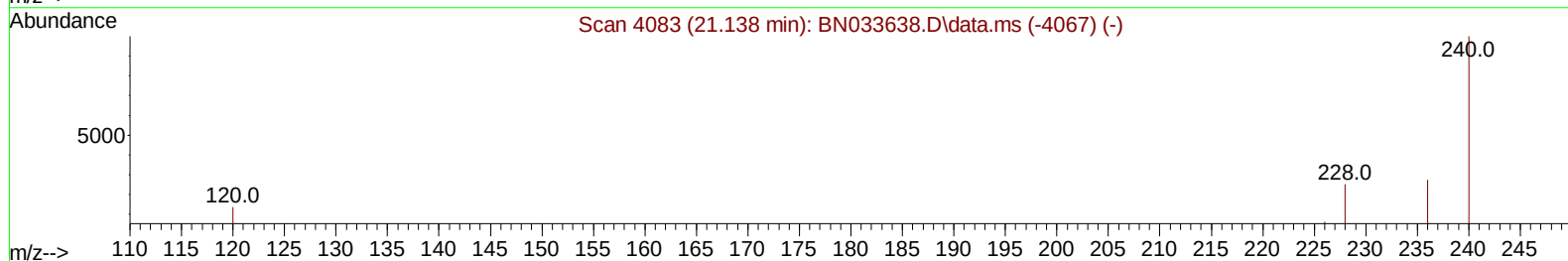
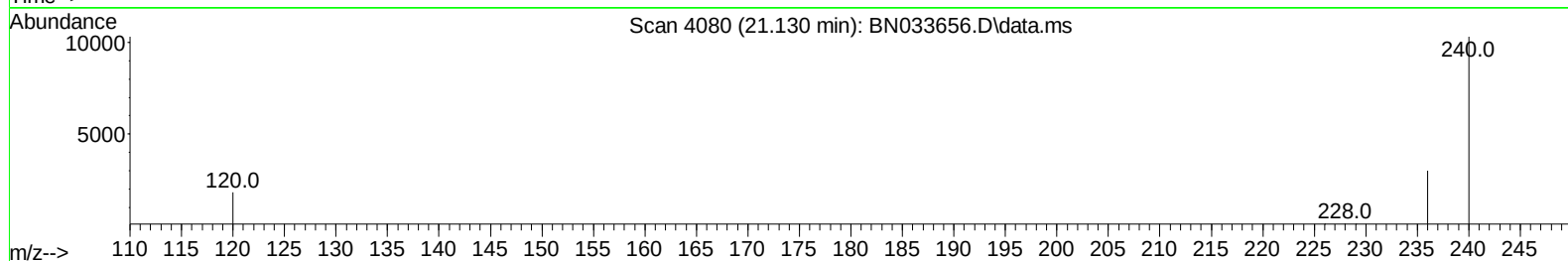
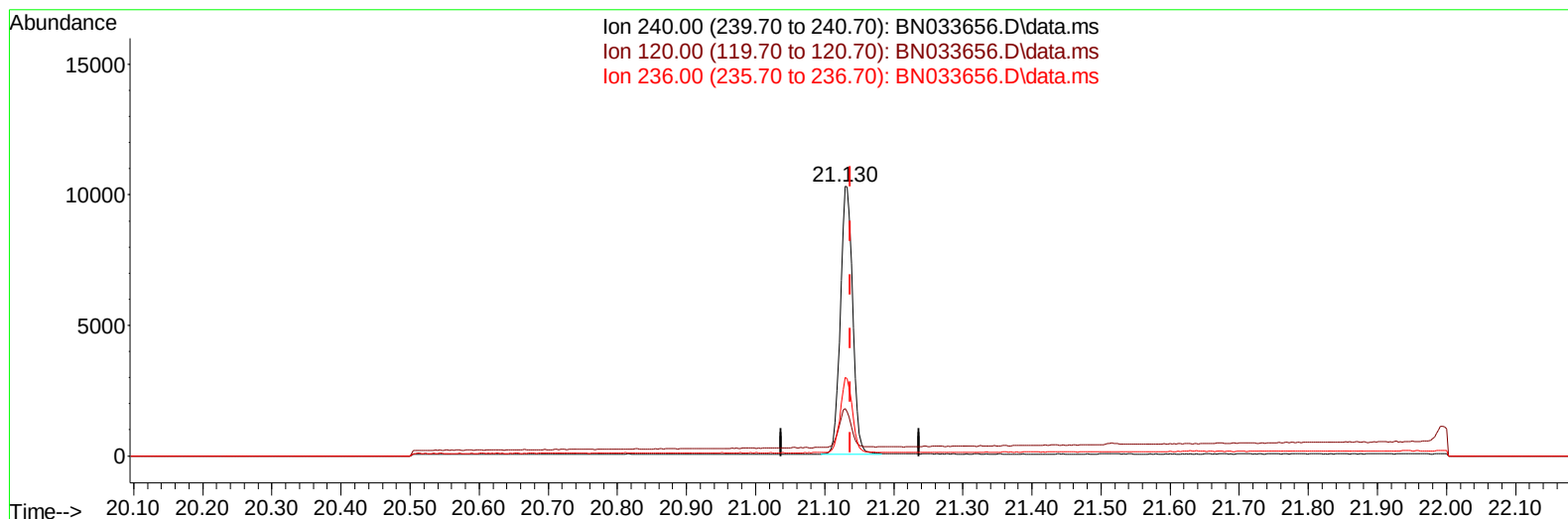
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033656.D
Acq On : 28 Aug 2024 22:00
Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2496

Manual IntegrationsAPPROVED

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TIC: BN033656.D\data.ms

(17) Chrysene-d12

21.130min (-0.007) 0.40 ng/ul m

response 12741

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.40	17.56
236.00	28.30	29.16
0.00	0.00	0.00

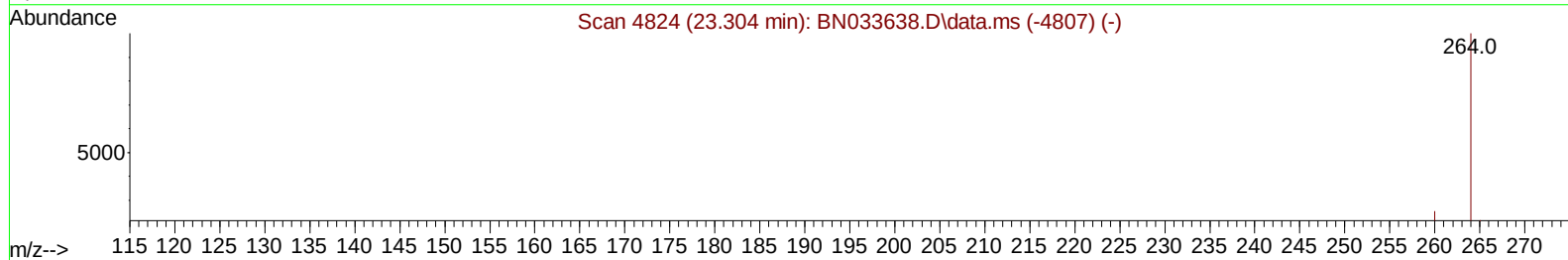
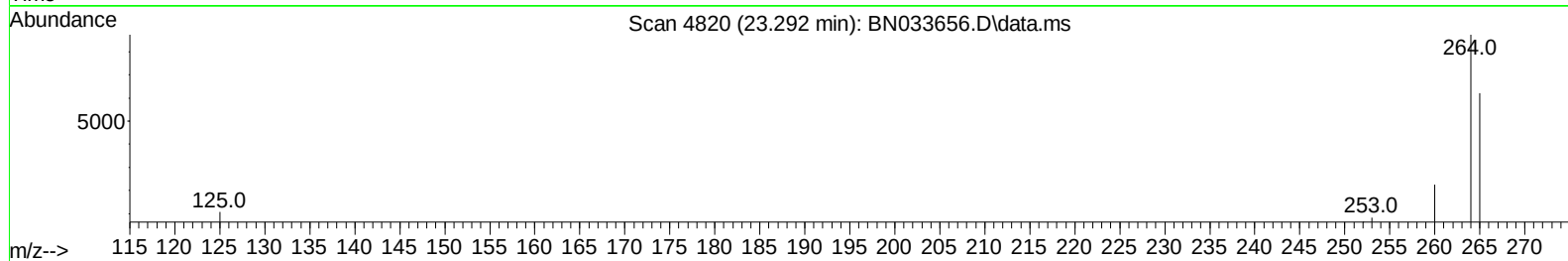
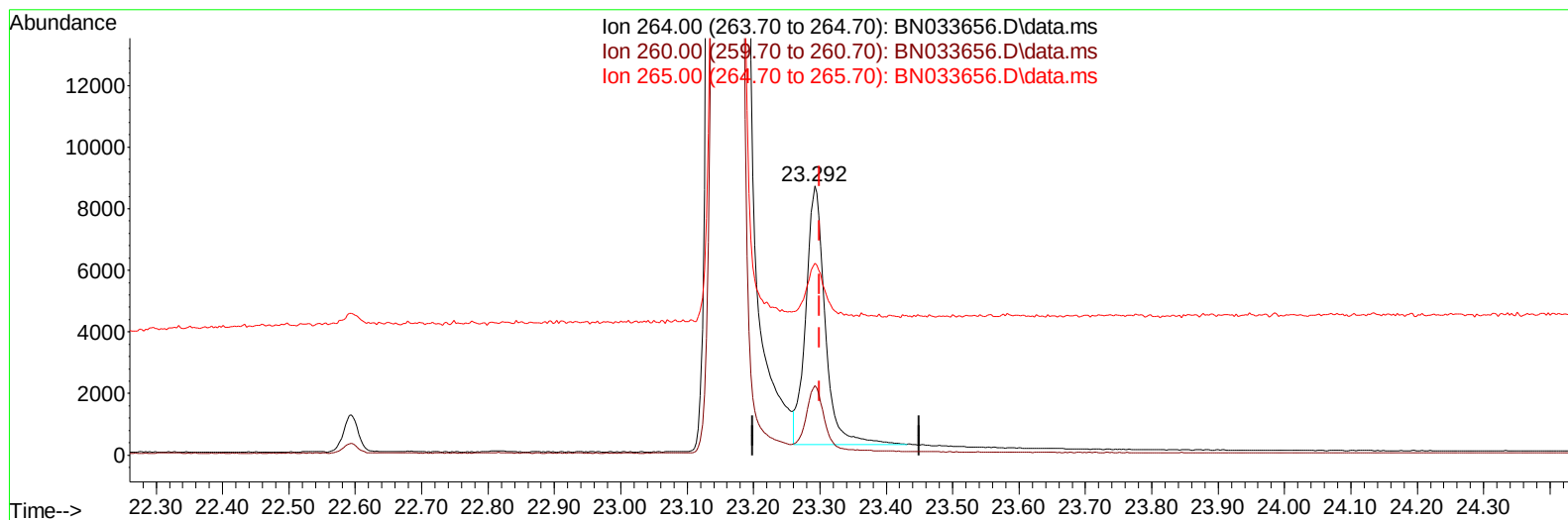
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Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2496

Manual IntegrationsAPPROVED

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TIC: BN033656.D\data.ms

(23) Perylene-d12 (I)

23.292min (-0.007) 0.40 ng/u1

response 17097

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.94
265.00	73.30	71.26
0.00	0.00	0.00

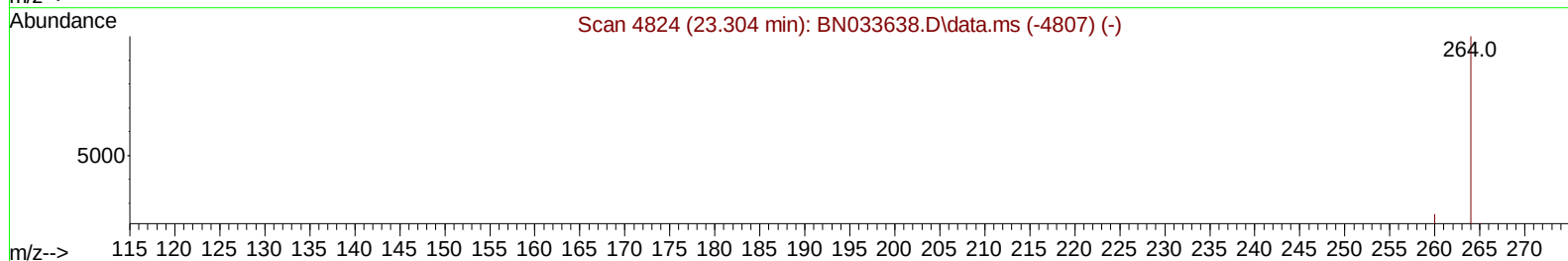
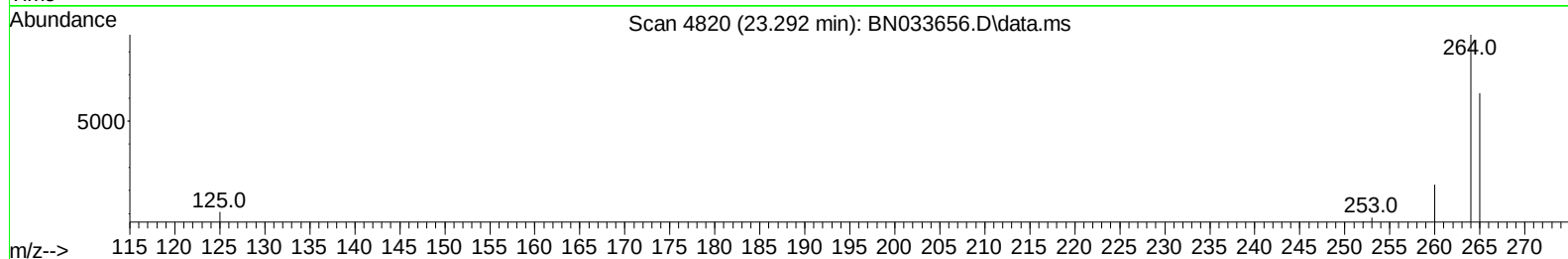
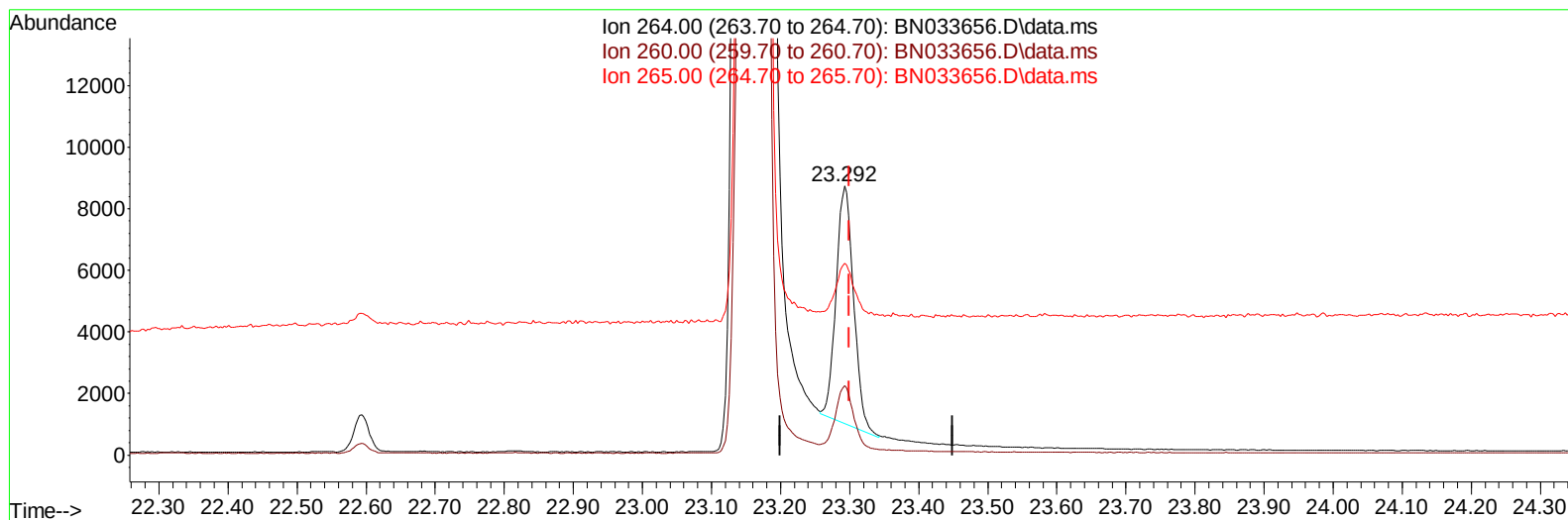
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082824\
Data File : BN033656.D
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Operator : MA/JU
Sample : P3711-04
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
E2496

Manual IntegrationsAPPROVED

Quant Time: Aug 28 23:21:54 2024
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TIC: BN033656.D\data.ms

(23) Perylene-d12 (I)

23.292min (-0.007) 0.40 ng/ul m

response 13543

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.94
265.00	73.30	71.26
0.00	0.00	0.00

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 Acq On : 28 Aug 2024 22:00
 Operator : MA/JU
 Sample : P3711-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 E2496

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.536	152		5401	0.400	ng/ul	0.00
4) Naphthalene-d8	10.294	136		14977	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.175	164		7847	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.927	188		16812m	0.400	ng/ul	0.00
17) Chrysene-d12	21.130	240		12741m	0.400	ng/ul	0.00
23) Perylene-d12	23.292	264		13543m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.144	96		29129	5.246	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.894	152		6980	0.325	ng/ul	0.00
18) Fluoranthene-d10	18.962	212		16734	0.441	ng/ul	0.00
Target Compounds							Qvalue
14) Pentachlorophenol	16.581	266		1176m	0.222	ng/ul	

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

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