

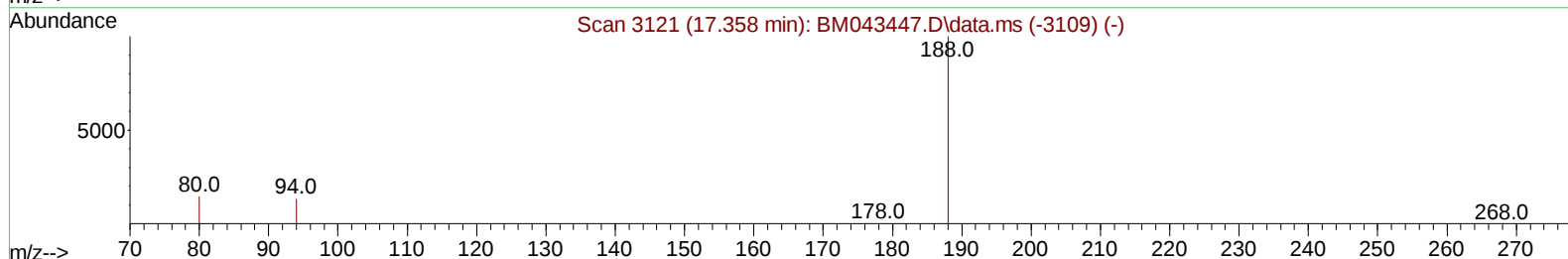
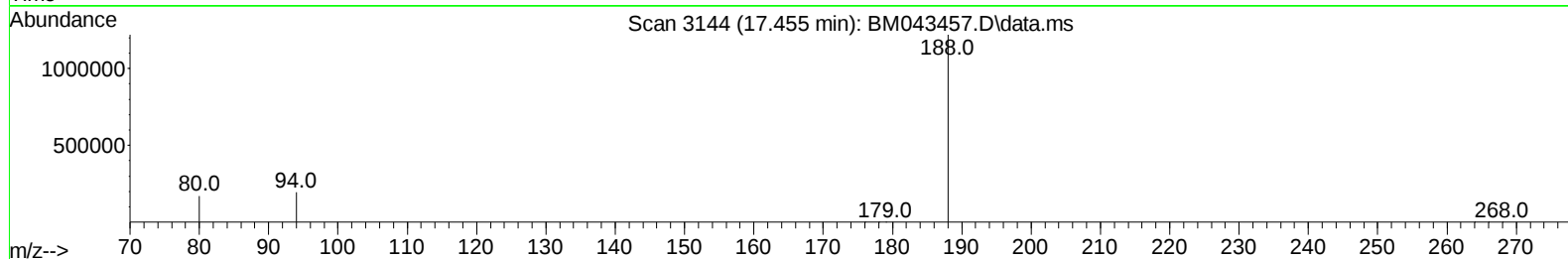
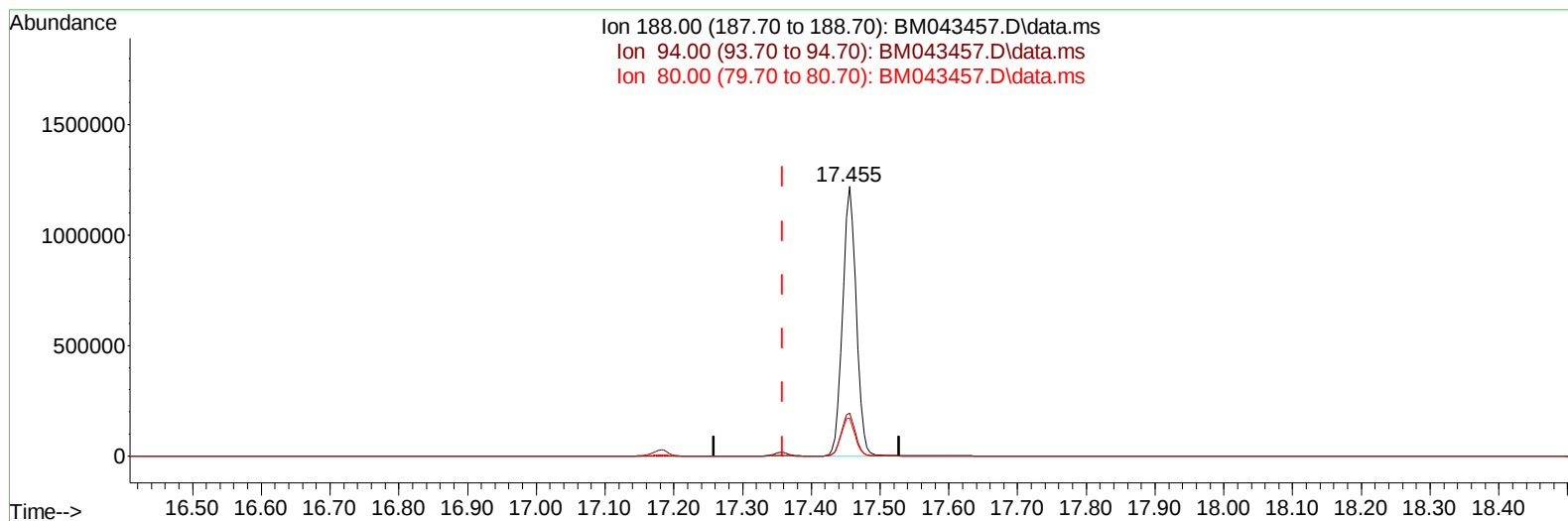
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043457.D
Acq On : 20 Dec 2023 10:28
Operator : MA/JU
Sample : 05894-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3N3

Manual IntegrationsAPPROVED

Quant Time: Dec 20 23:13:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121123.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 19 23:32:46 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2023
Supervised By :mohammad ahmed 12/22/2023



TIC: BM043457.D\data.ms

(13) Phenanthrene-d10 (I)

17.455min (+ 0.097) 0.40 ng/u1

response 1683197

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	15.97#
80.00	13.20	14.06
0.00	0.00	0.00

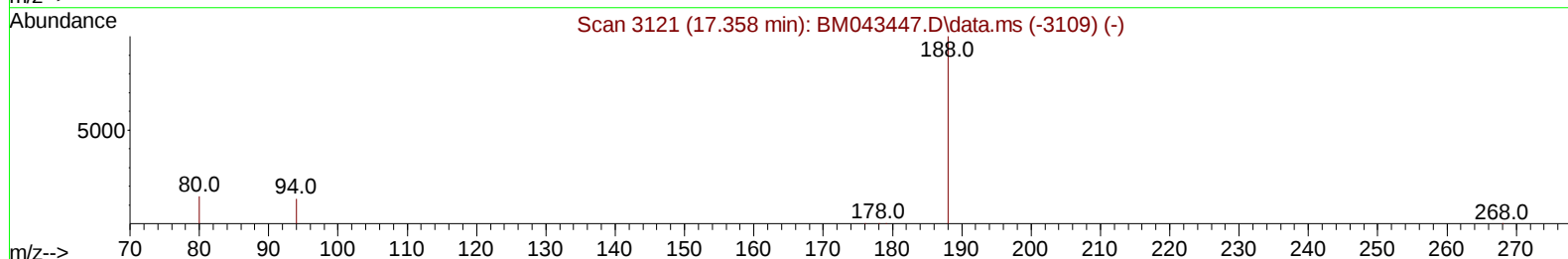
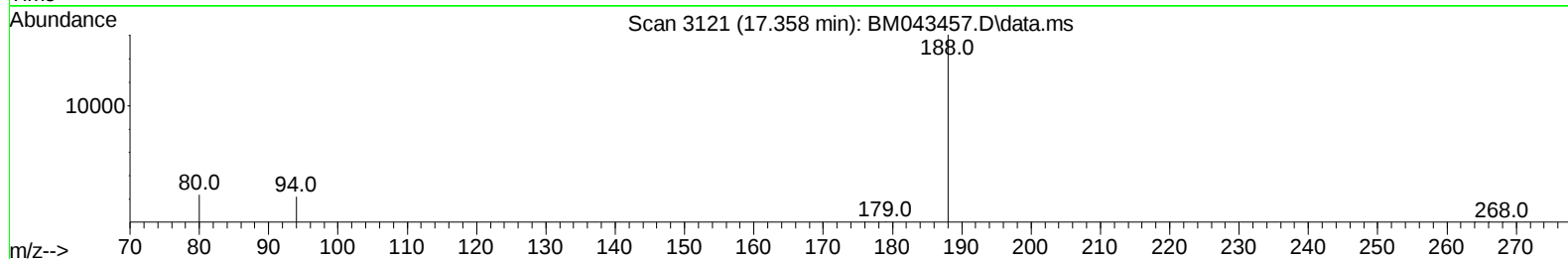
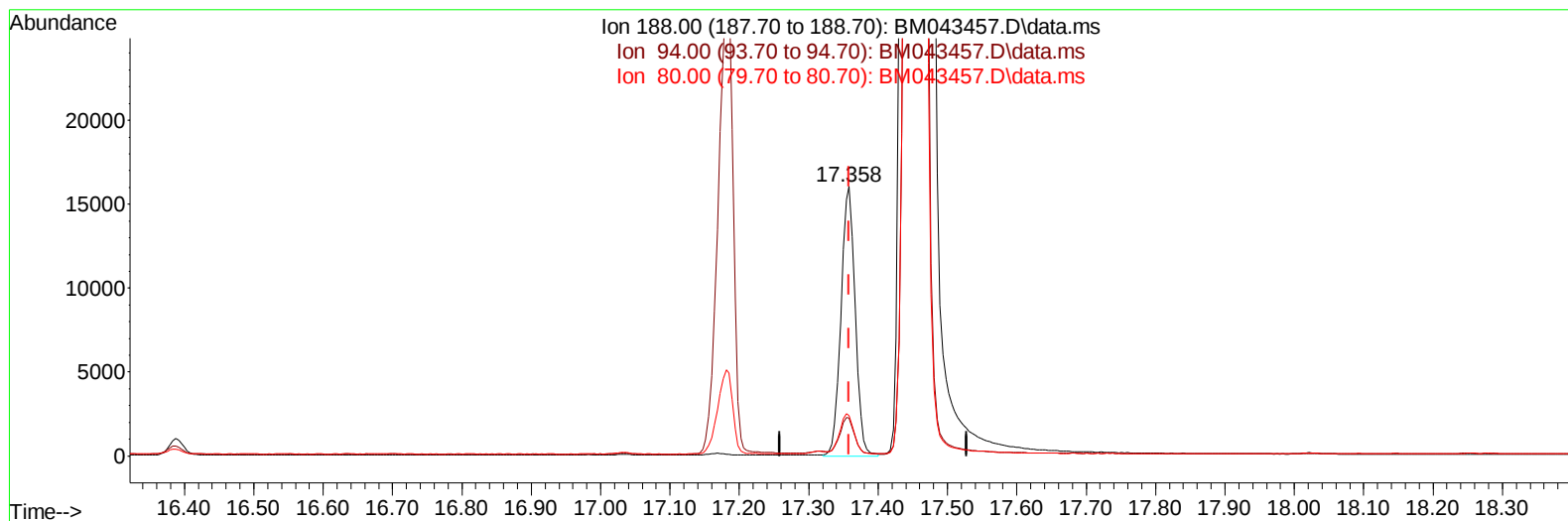
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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TIC: BM043457.D\data.ms

(13) Phenanthrene-d10 (I)

17.358min (+ 0.000) 0.40 ng/ul m

response 22785

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.30	13.98
80.00	13.20	14.95
0.00	0.00	0.00

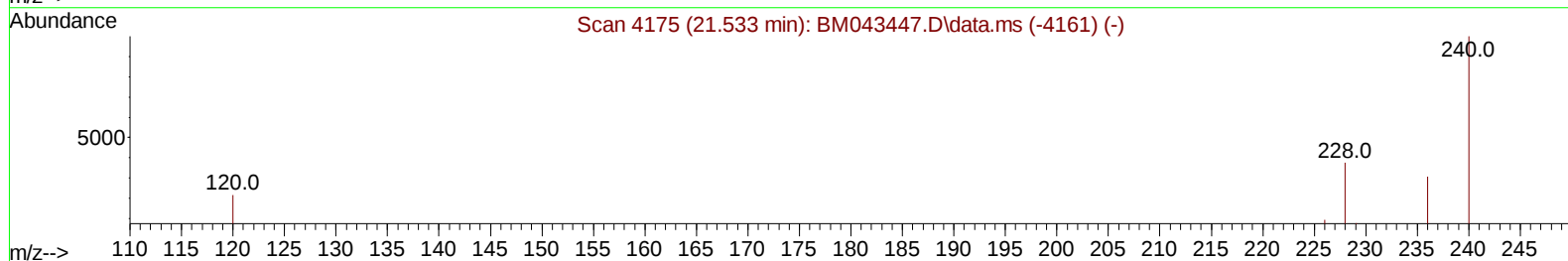
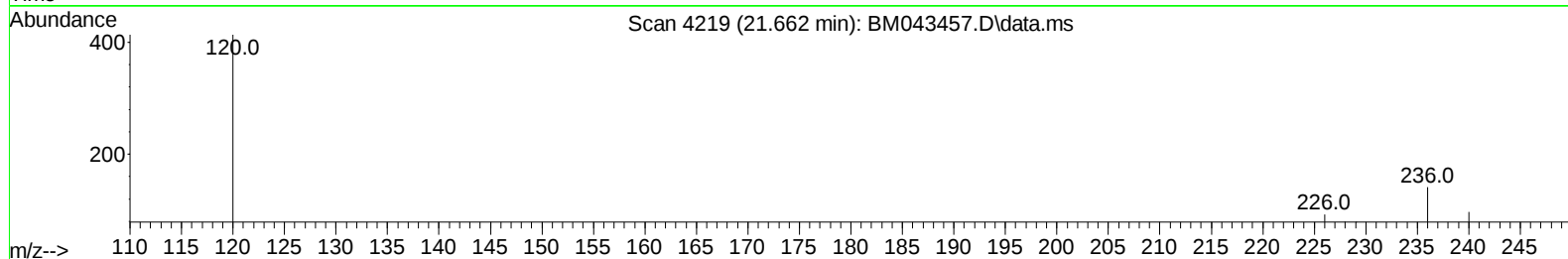
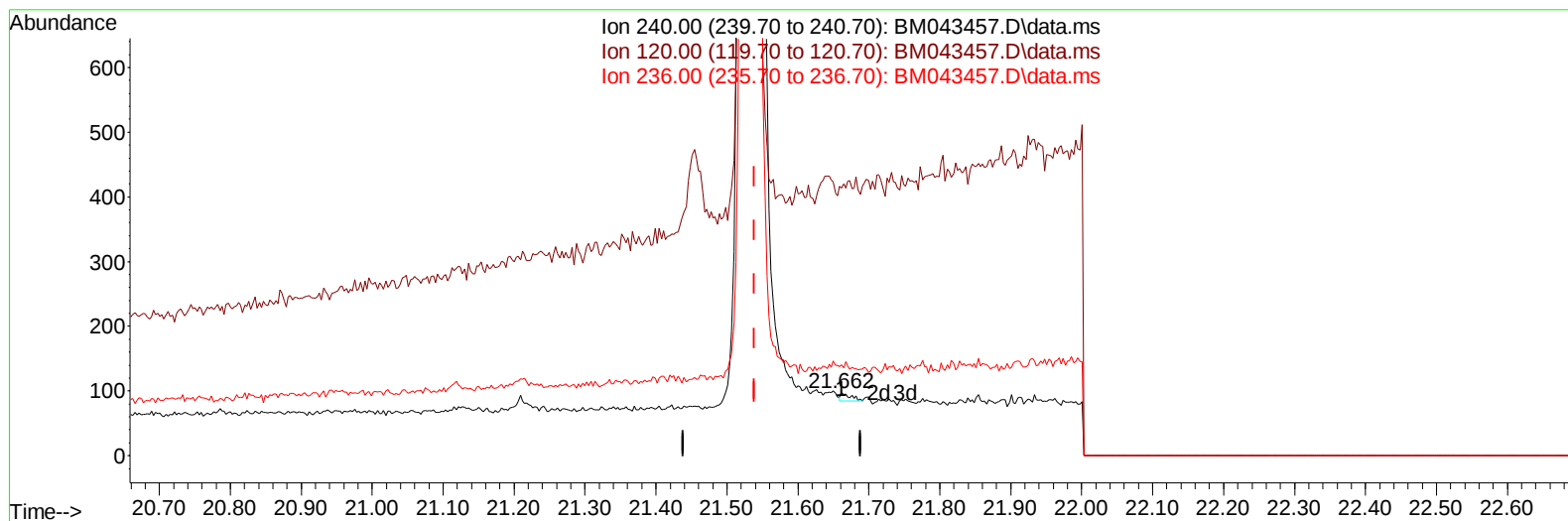
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043457.D
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 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 BH3N3

Manual IntegrationsAPPROVED

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TIC: BM043457.D\data.ms

(17) Chrysene-d12

21.662min (+ 0.123) 0.40 ng/u1

response 11

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	425.77#
236.00	31.10	145.36#
0.00	0.00	0.00

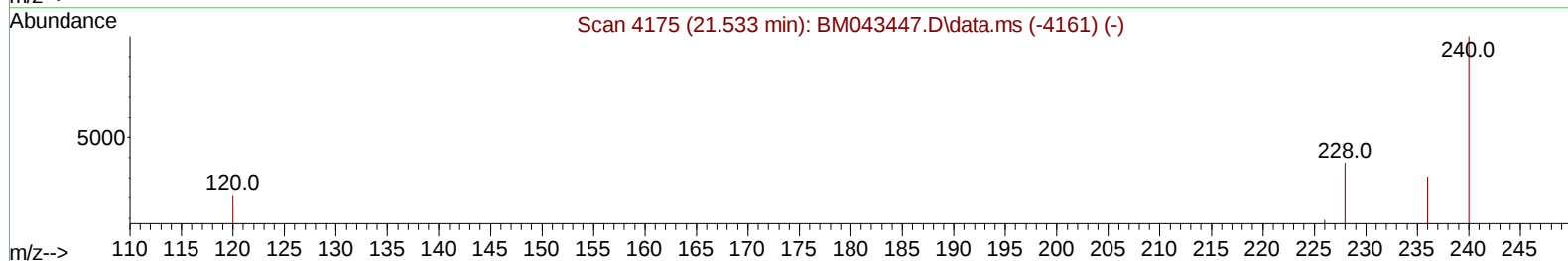
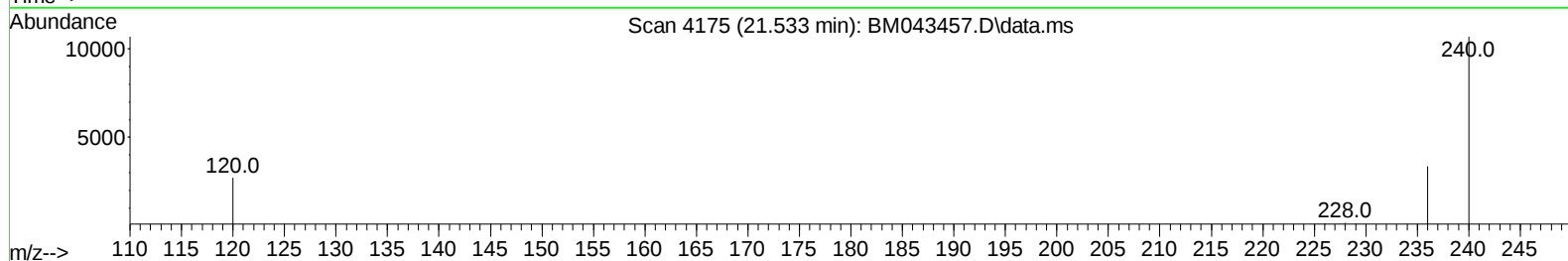
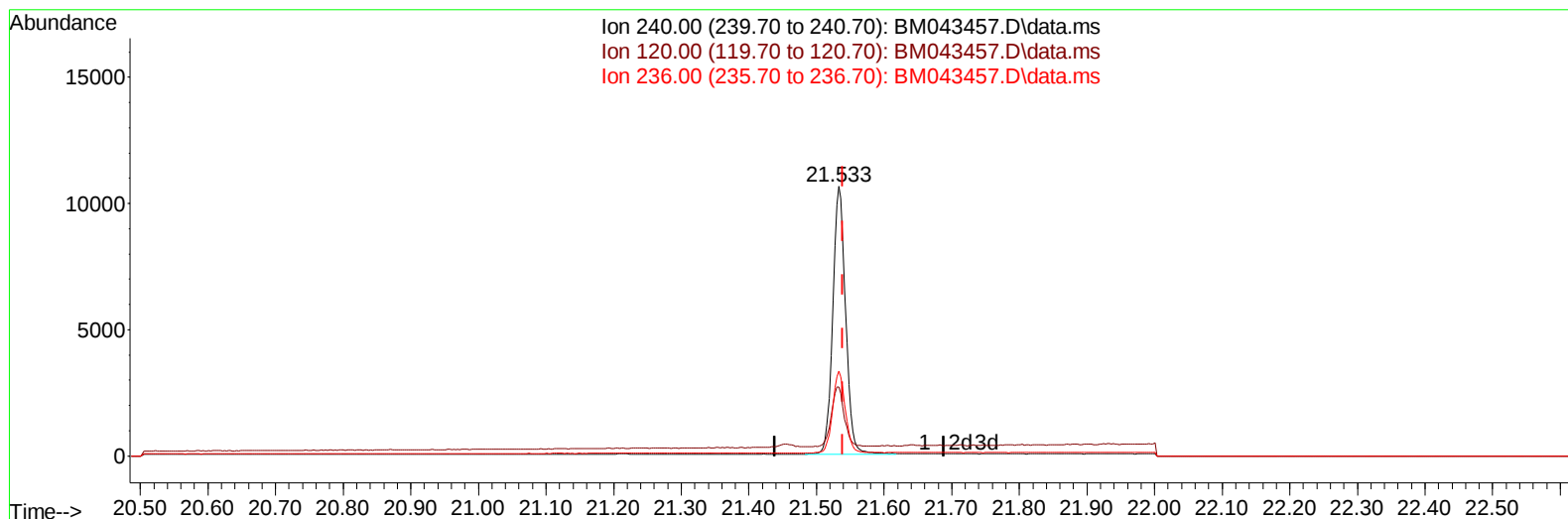
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043457.D
Acq On : 20 Dec 2023 10:28
Operator : MA/JU
Sample : 05894-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043457.D\data.ms

(17) Chrysene-d12

21.533min (-0.006) 0.40 ng/u1 m

response 14055

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	25.60#
236.00	31.10	31.51
0.00	0.00	0.00

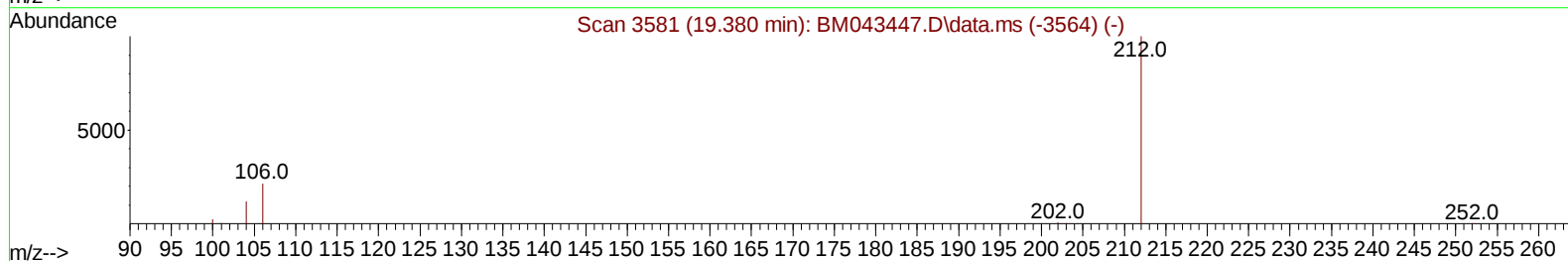
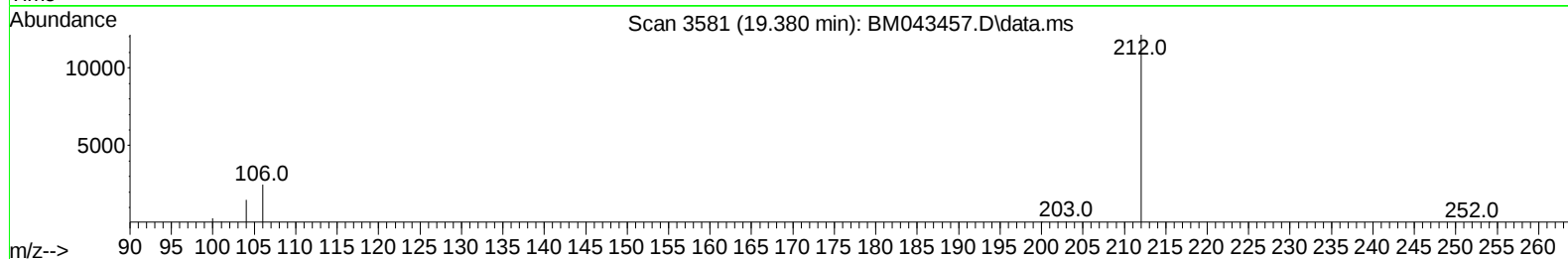
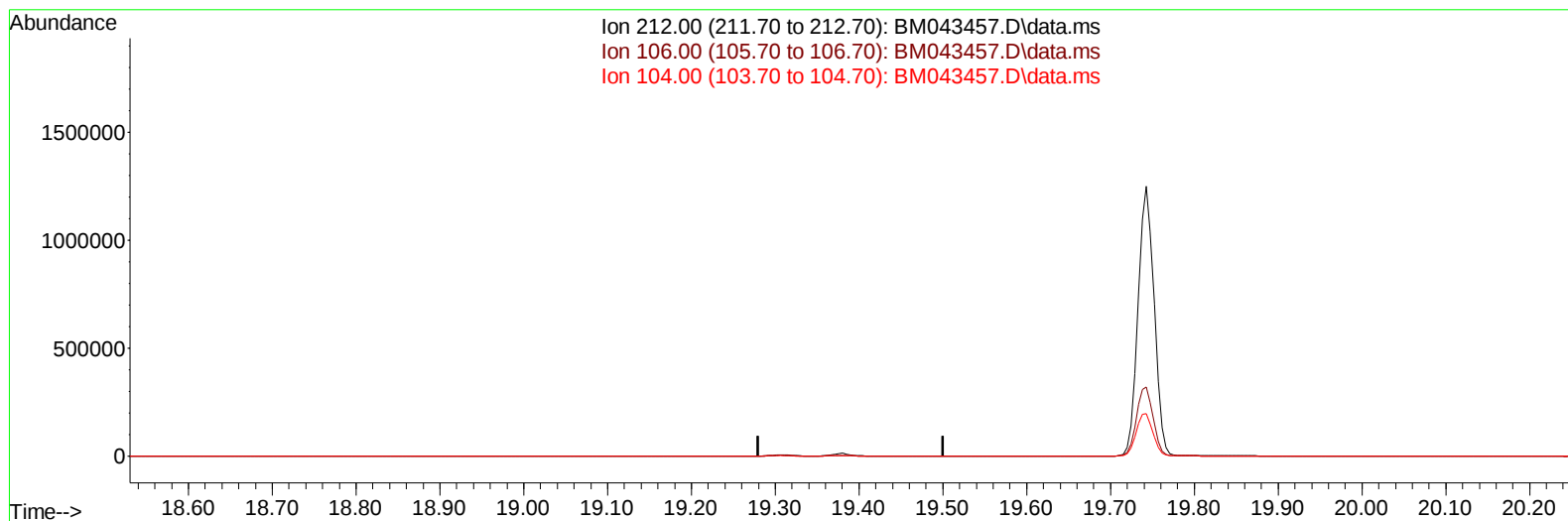
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043457.D
 Acq On : 20 Dec 2023 10:28
 Operator : MA/JU
 Sample : 05894-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3N3

Manual IntegrationsAPPROVED

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TIC: BM043457.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (-19.380) 0.00 ng/u1

response 0

Ion	Exp%	Act%
212.00	100.00	0.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

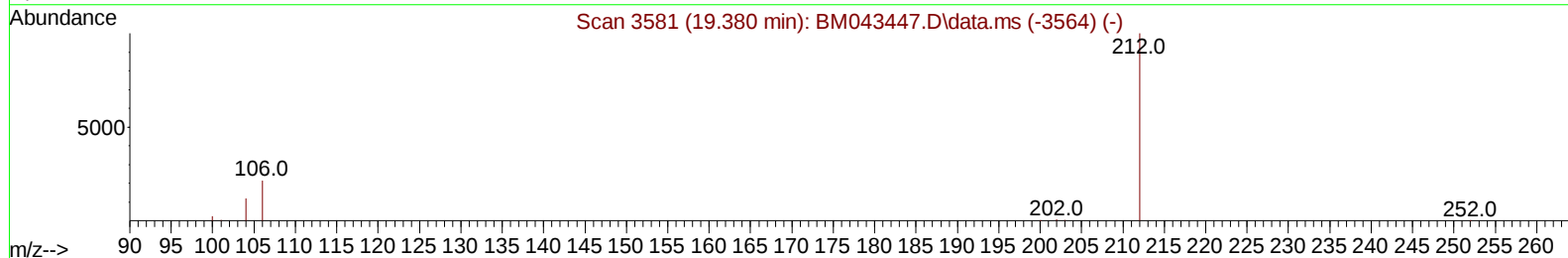
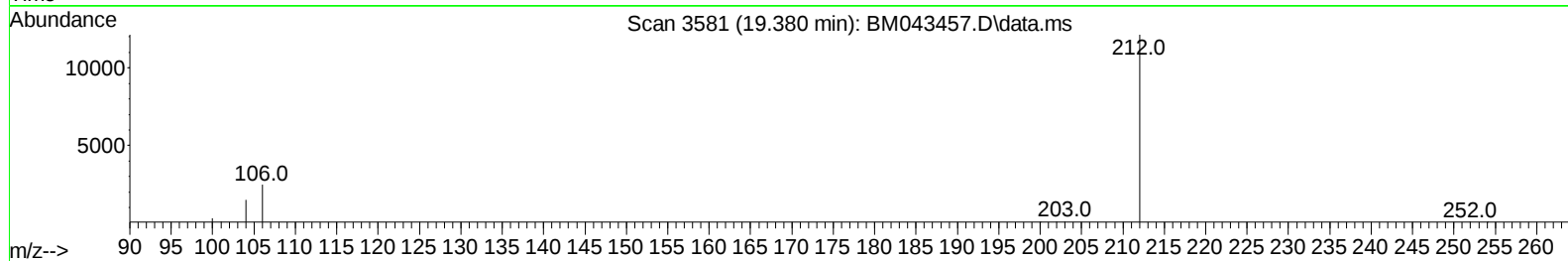
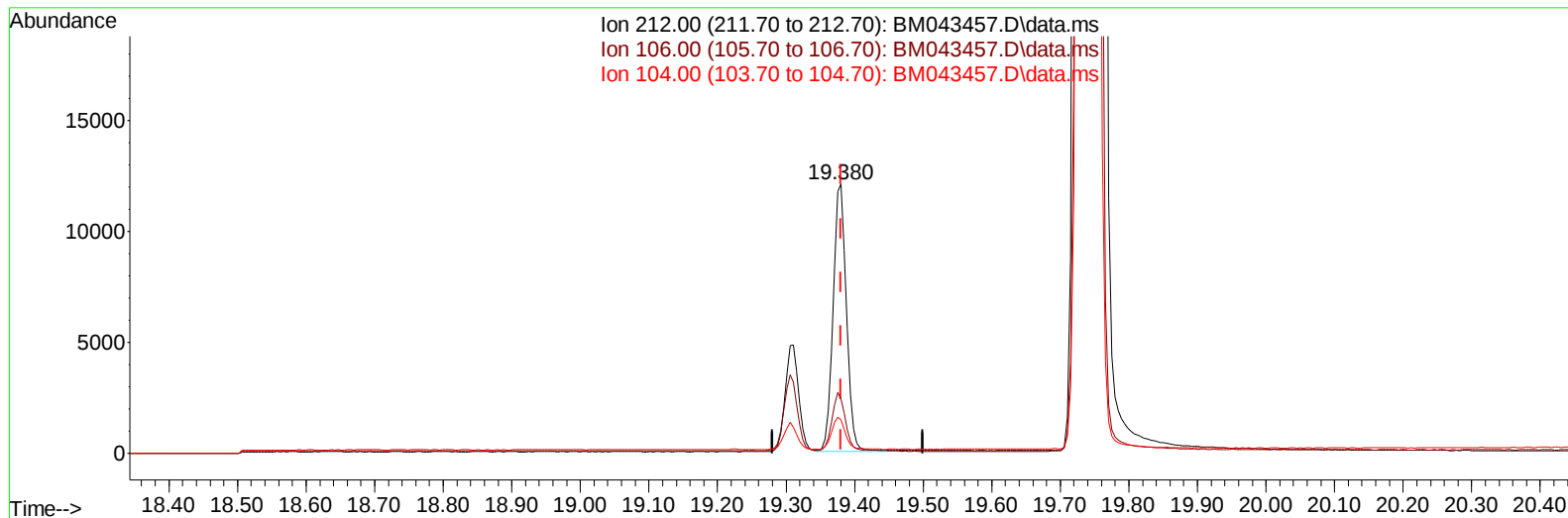
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
Data File : BM043457.D
Acq On : 20 Dec 2023 10:28
Operator : MA/JU
Sample : 05894-18
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3N3

Manual IntegrationsAPPROVED

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TIC: BM043457.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.380min (+ 0.000) 0.32 ng/ul m

response 16209

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	19.40	0.00#
104.00	11.00	0.00#
0.00	0.00	0.00

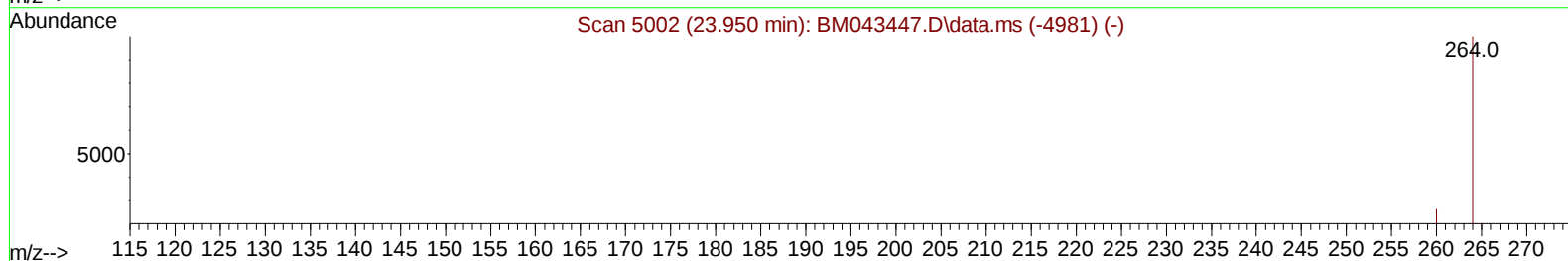
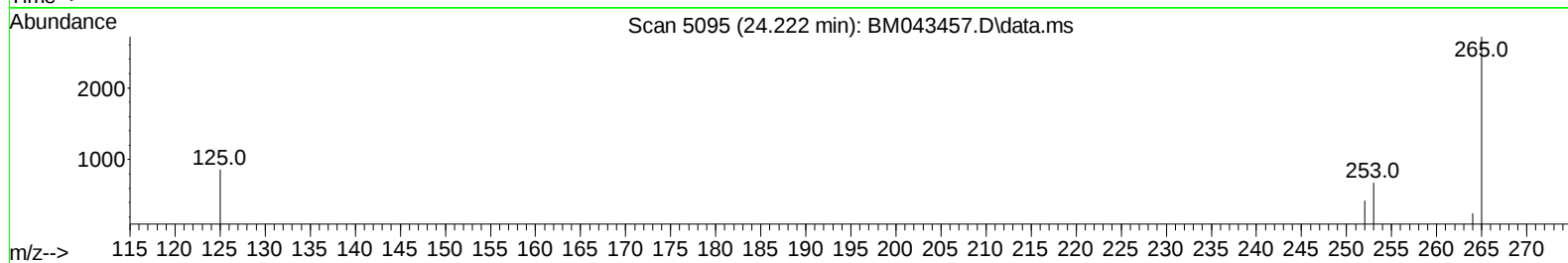
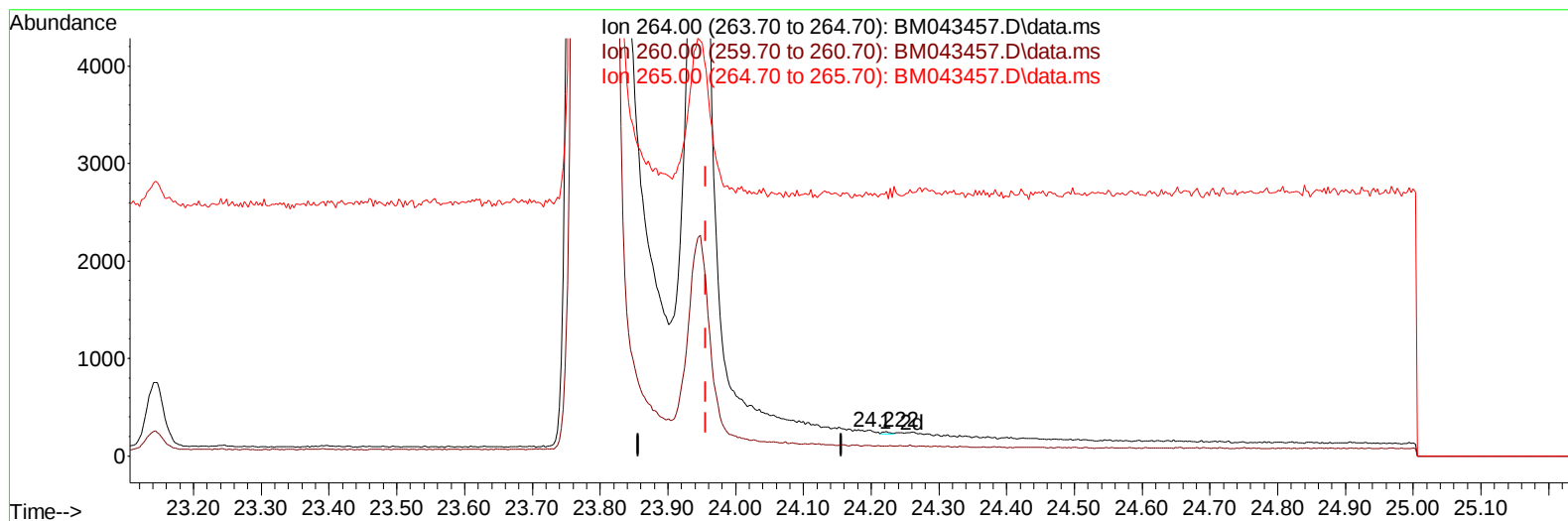
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TIC: BM043457.D\data.ms

(23) Perylene-d12 (I)

24.222min (+ 0.266) 0.40 ng/u1

response 16

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	40.40#
265.00	39.10	1085.20#
0.00	0.00	0.00

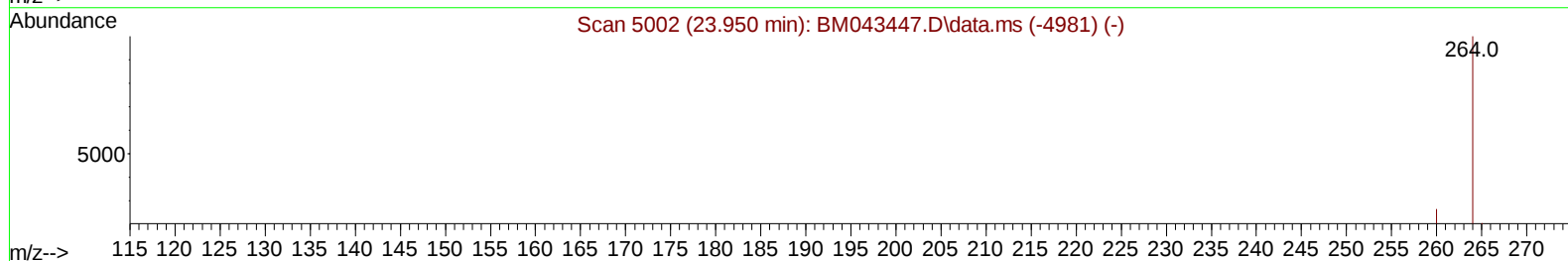
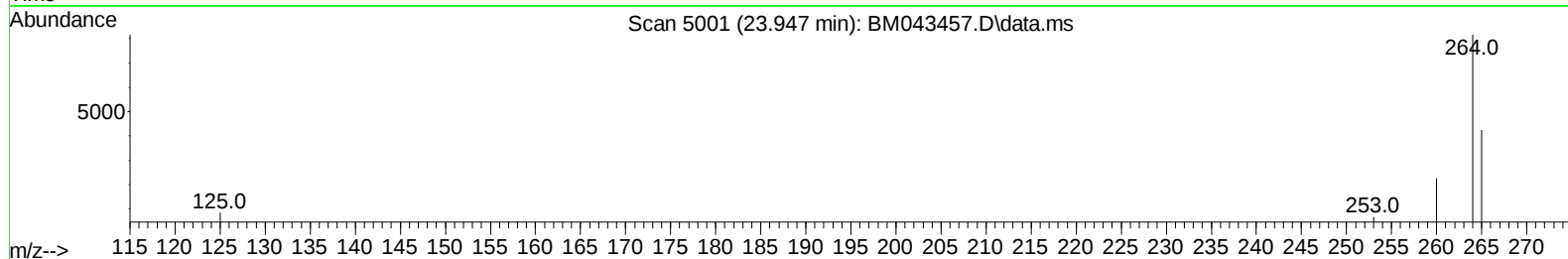
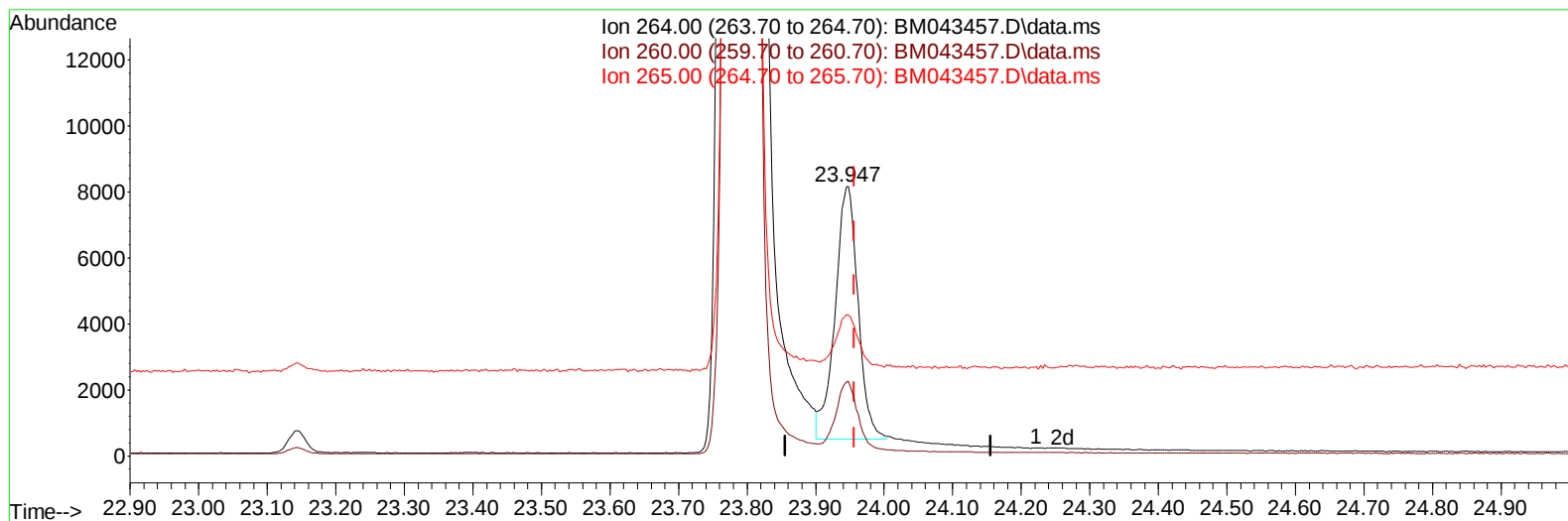
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
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 Operator : MA/JU
 Sample : 05894-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043457.D\data.ms

(23) Perylene-d12 (I)

23.947min (-0.009) 0.40 ng/ul m

response 17757

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.30	27.73
265.00	39.10	52.19#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121923\
 Data File : BM043457.D
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 Sample : 05894-18
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.984	152		6527	0.400	ng/ul	0.00
4) Naphthalene-d8	10.785	136		20461	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.611	164		10517	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.358	188		22785m	0.400	ng/ul	0.00
17) Chrysene-d12	21.533	240		14055m	0.400	ng/ul	0.00
23) Perylene-d12	23.947	264		17757m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.381	96		29891	3.624	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.379	152		8212	0.283	ng/ul	0.00
18) Fluoranthene-d10	19.380	212		16209m	0.323	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.419	88		1466	0.177	ng/ul#	72

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

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