

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
Data File : BM043943.D
Acq On : 01 Feb 2024 12:46
Operator : MA/JU
Sample : P1239-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_M

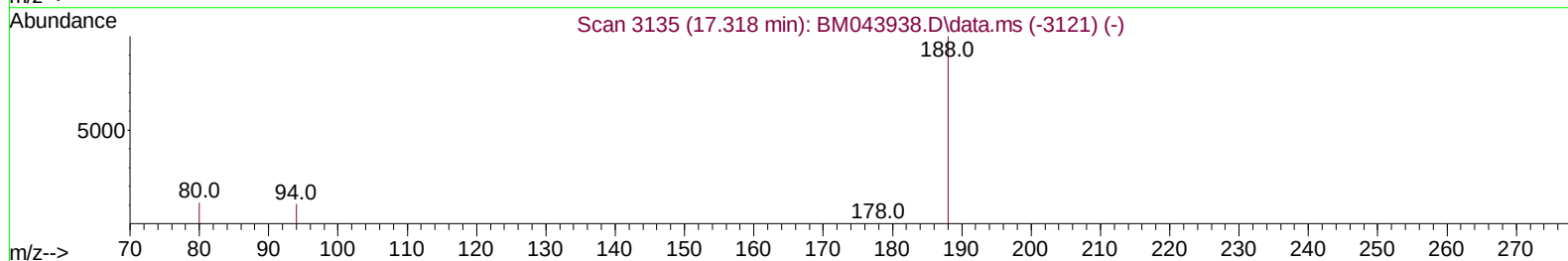
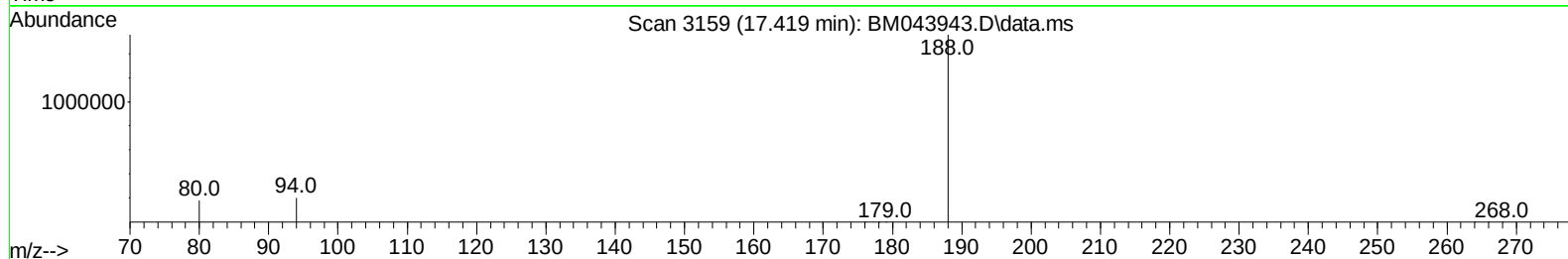
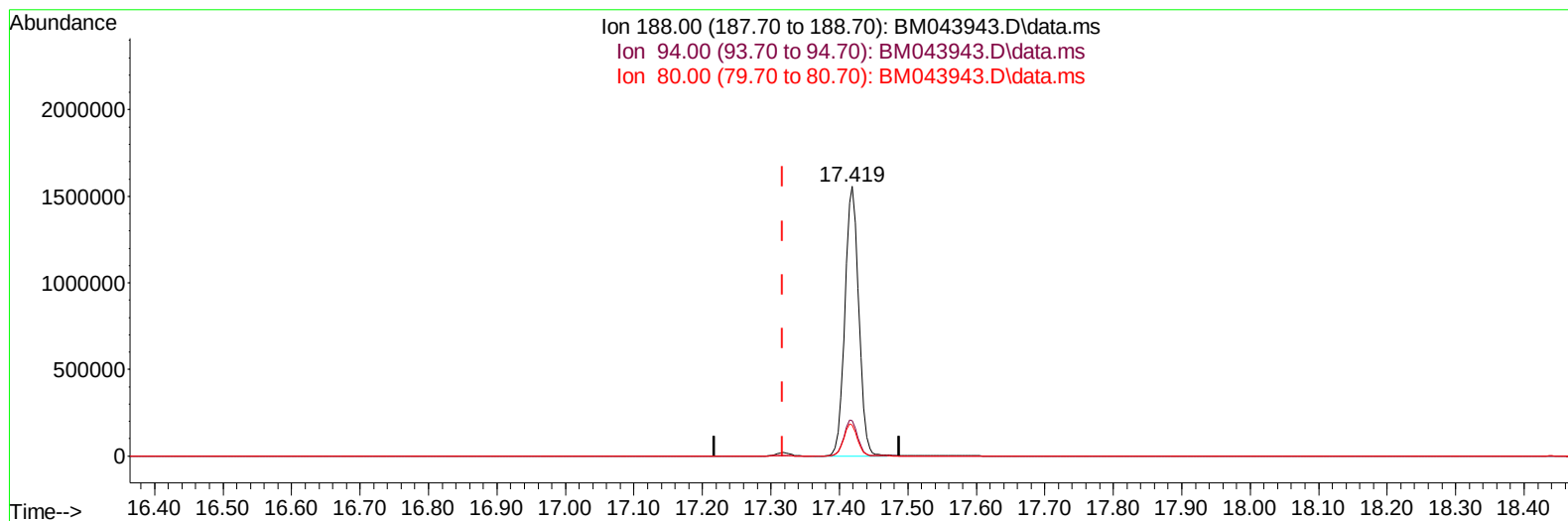
ClientSampleId :

C0FB6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024

Quant Time: Feb 01 13:16:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM013124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 31 22:50:05 2024
Response via : Initial Calibration



TIC: BM043943.D\data.ms

(13) Phenanthrene-d10 (I)

17.419min (+ 0.101) 0.40 ng/u1

response 2203642

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	13.04
80.00	12.90	11.54
0.00	0.00	0.00

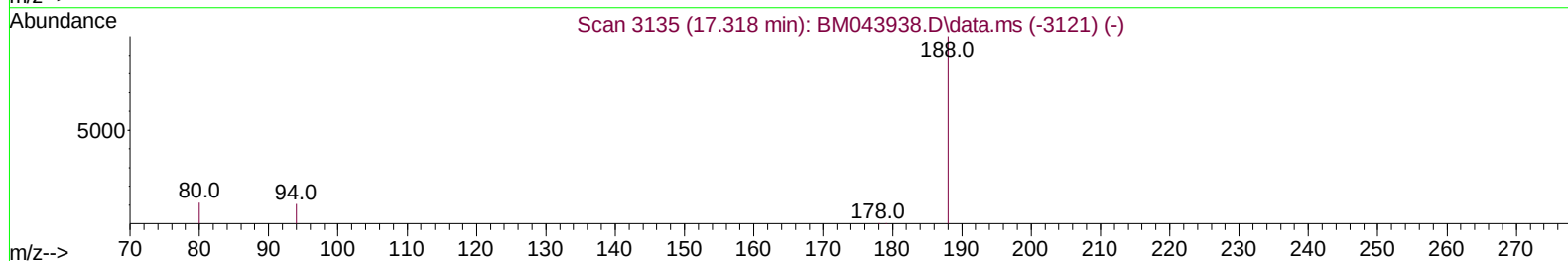
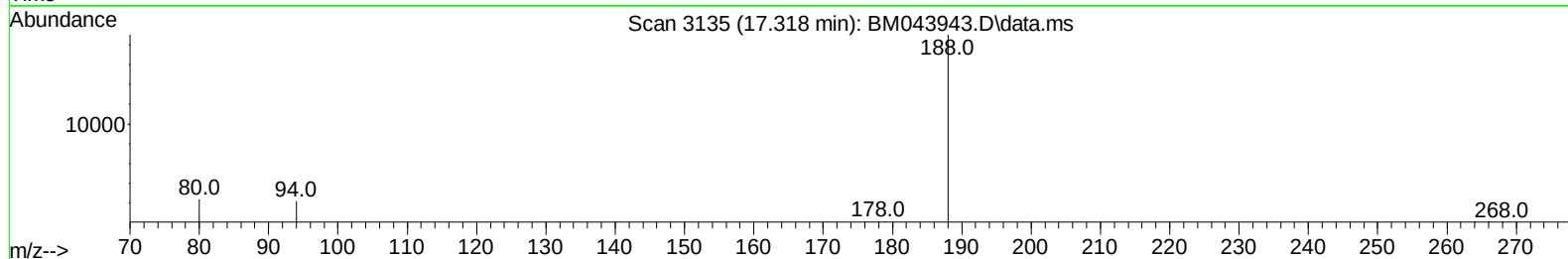
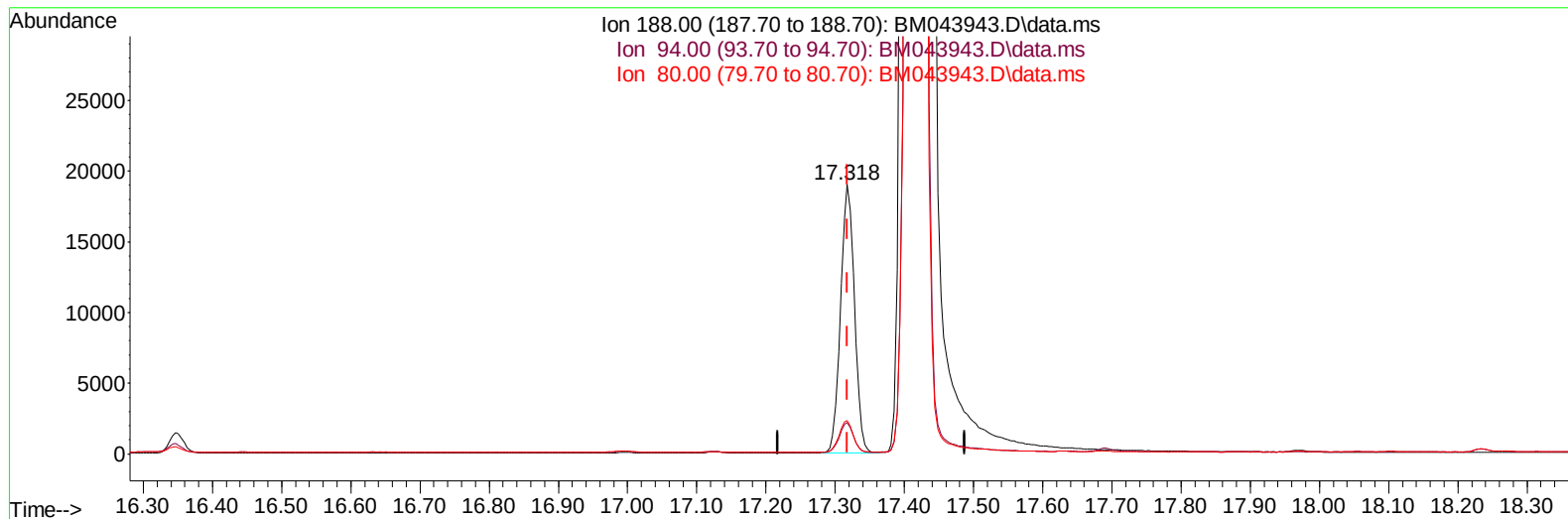
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(13) Phenanthrene-d10 (I)

17.318min (+ 0.000) 0.40 ng/ul m

response 26461

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.80	11.59
80.00	12.90	12.32
0.00	0.00	0.00

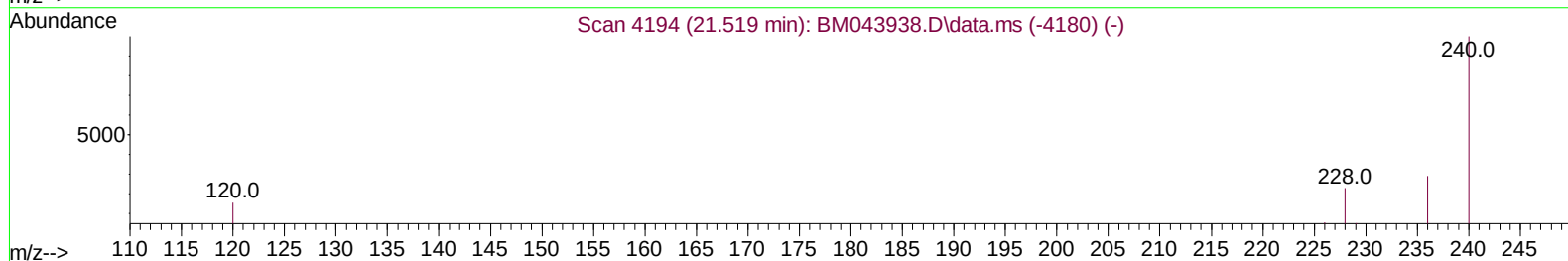
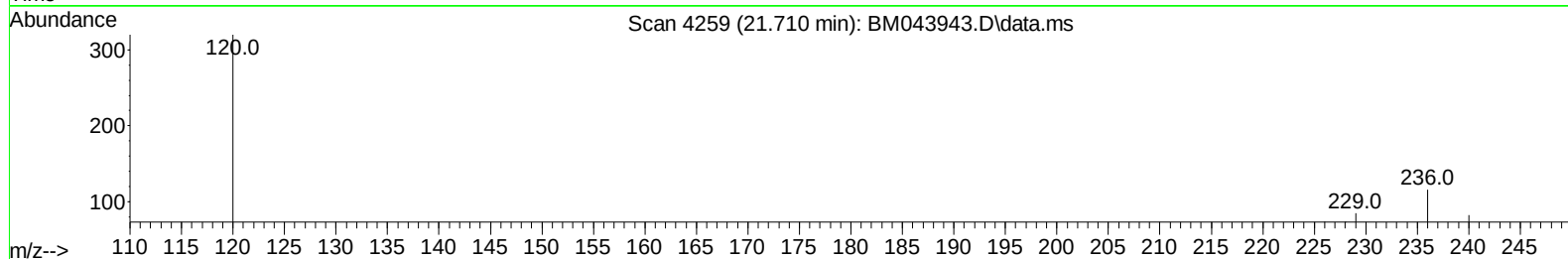
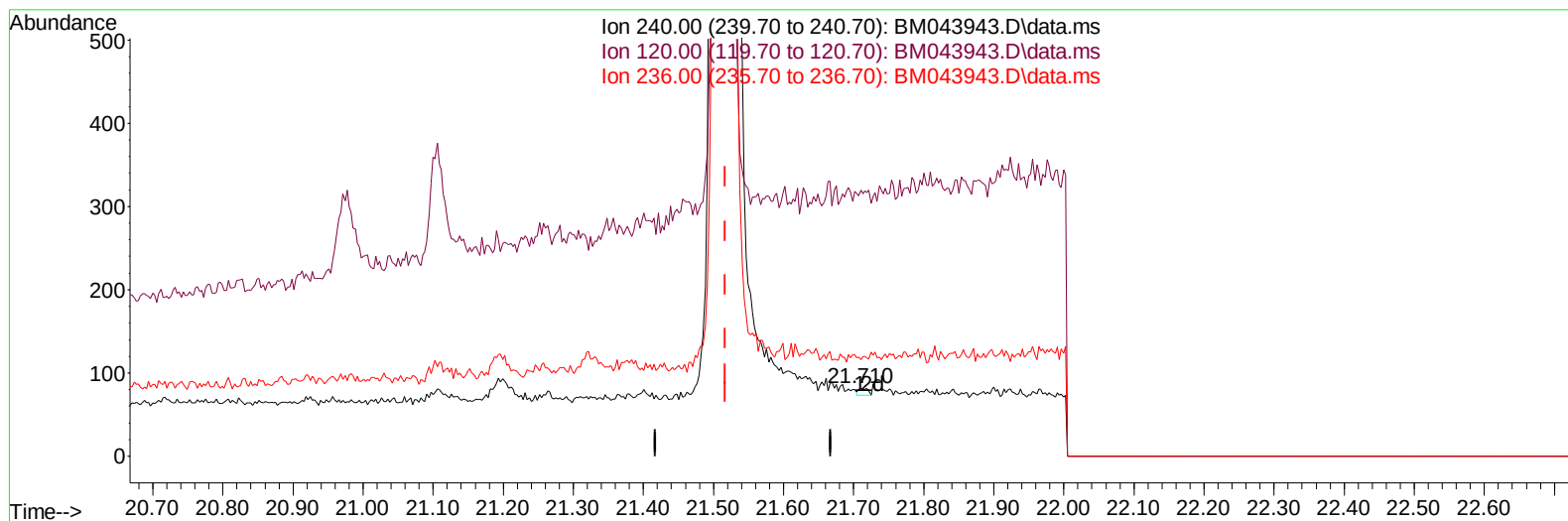
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Sample : P1239-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB6

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TIC: BM043943.D\data.ms

(17) Chrysene-d12

21.710min (+ 0.193) 0.40 ng/u1

response 8

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	390.24#
236.00	29.90	141.46#
0.00	0.00	0.00

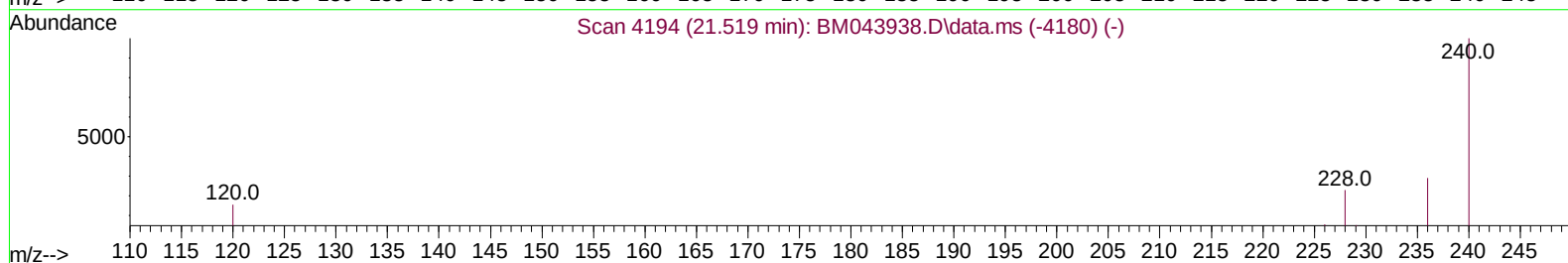
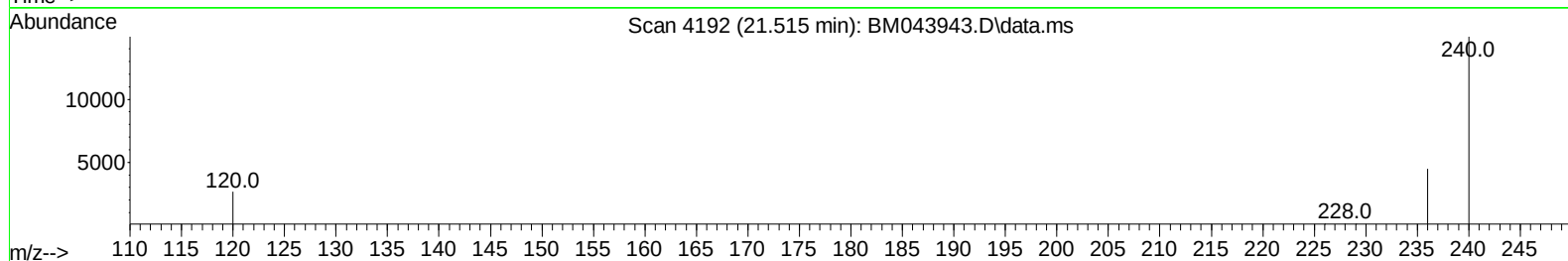
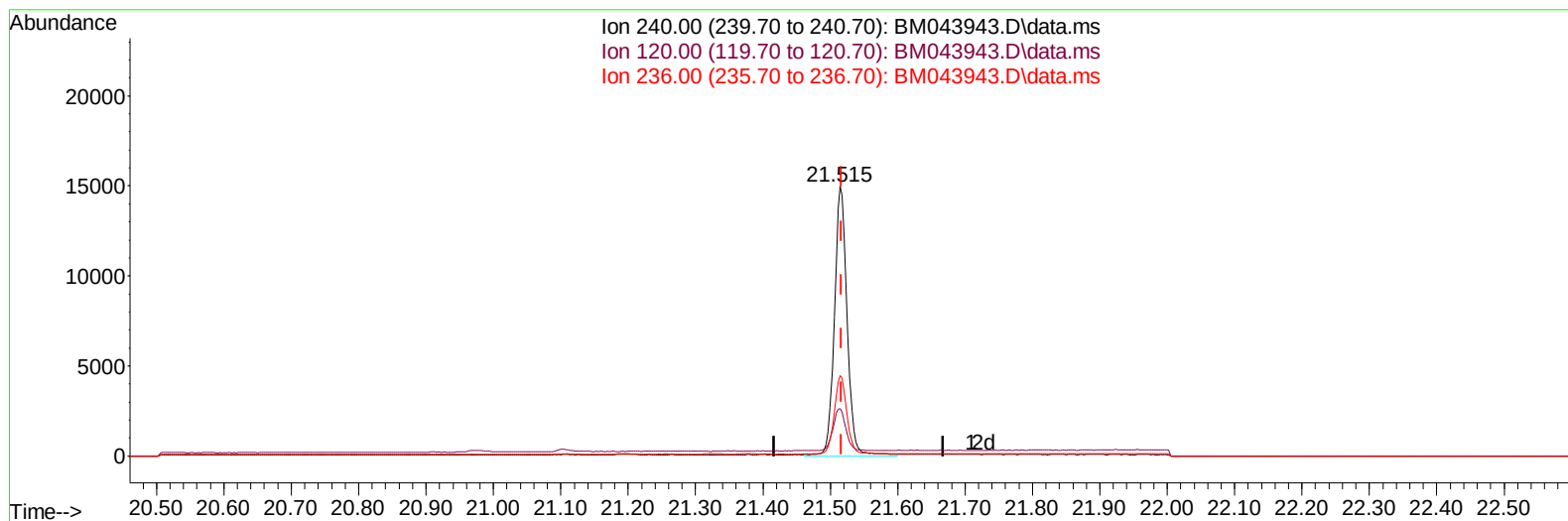
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043943.D\data.ms

(17) Chrysene-d12

21.515min (-0.003) 0.40 ng/ul m

response 19902

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.60	17.69
236.00	29.90	29.85
0.00	0.00	0.00

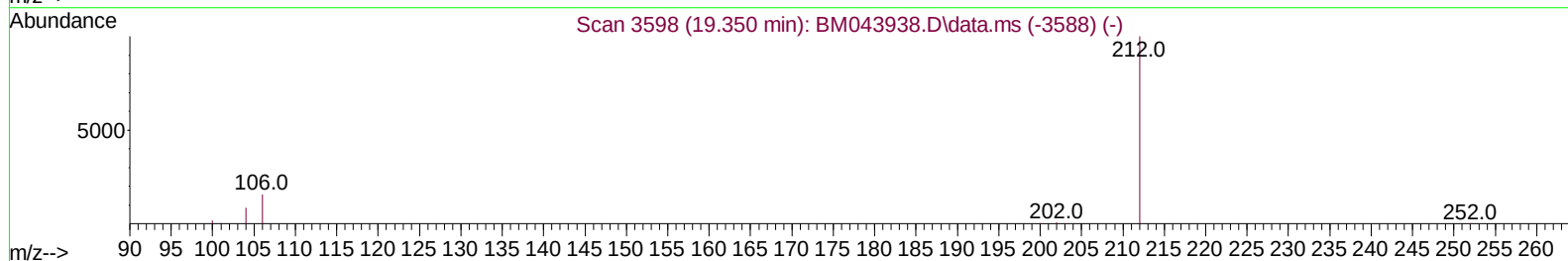
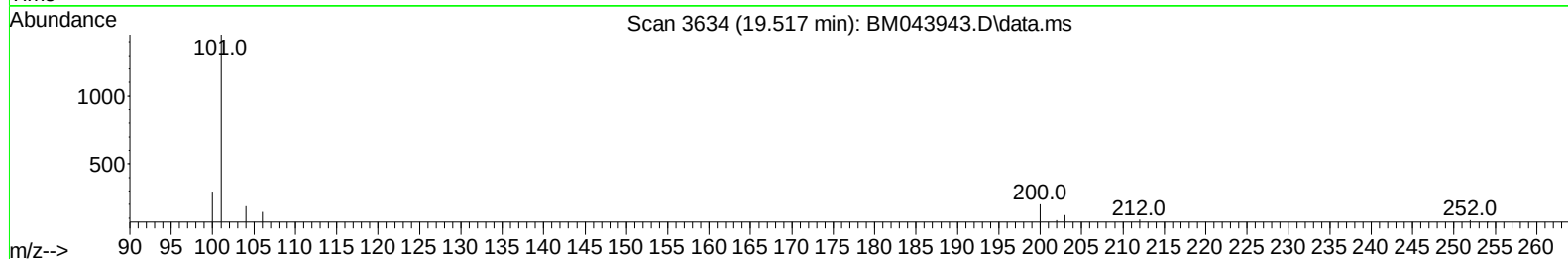
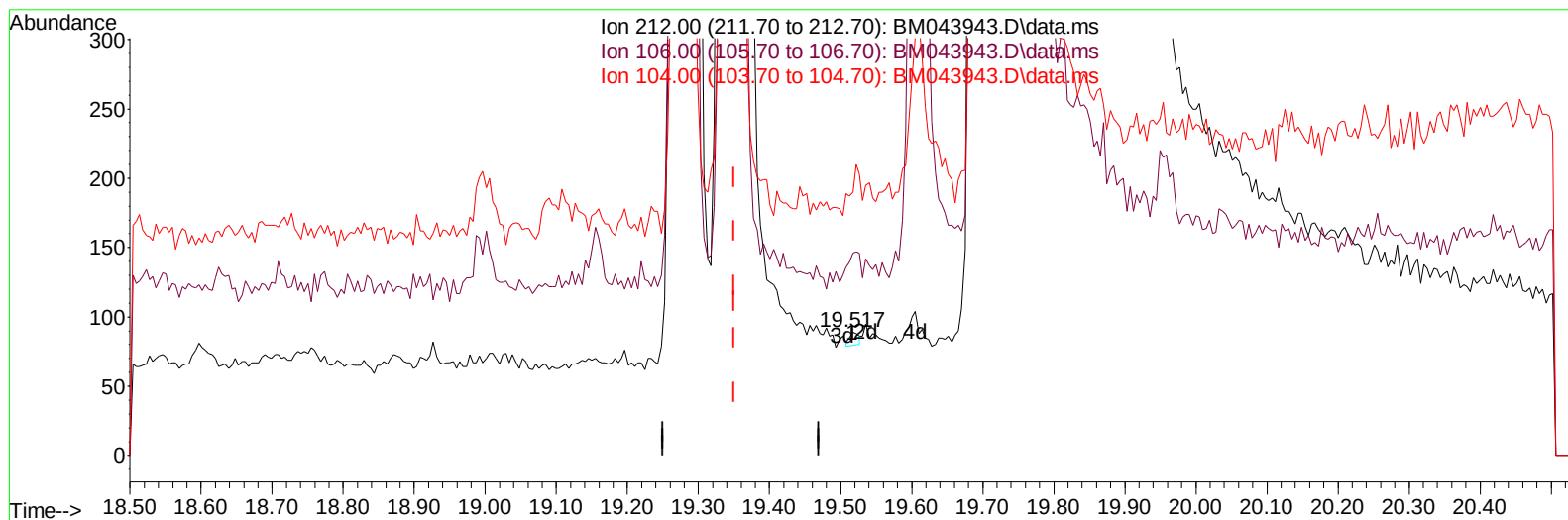
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Operator : MA/JU
Sample : P1239-05
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0FB6

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TIC: BM043943.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.517min (+ 0.167) 0.00 ng/u1

response 8

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	0.00#
104.00	9.20	675.00#
0.00	0.00	0.00

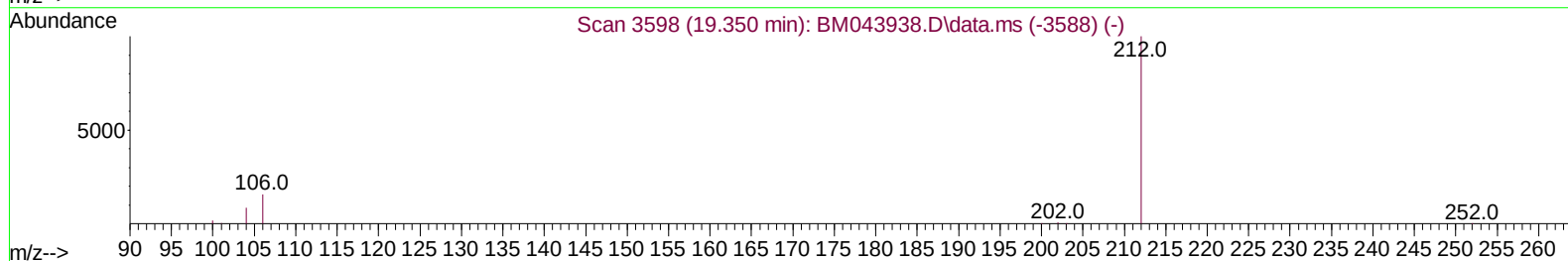
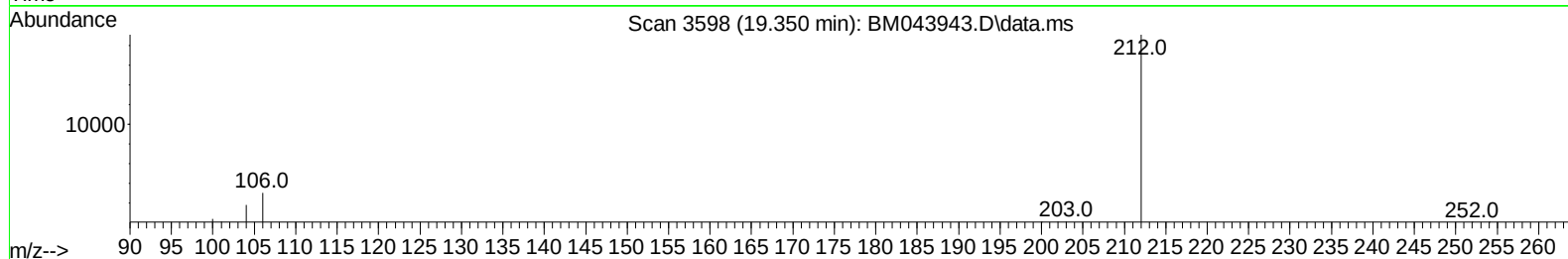
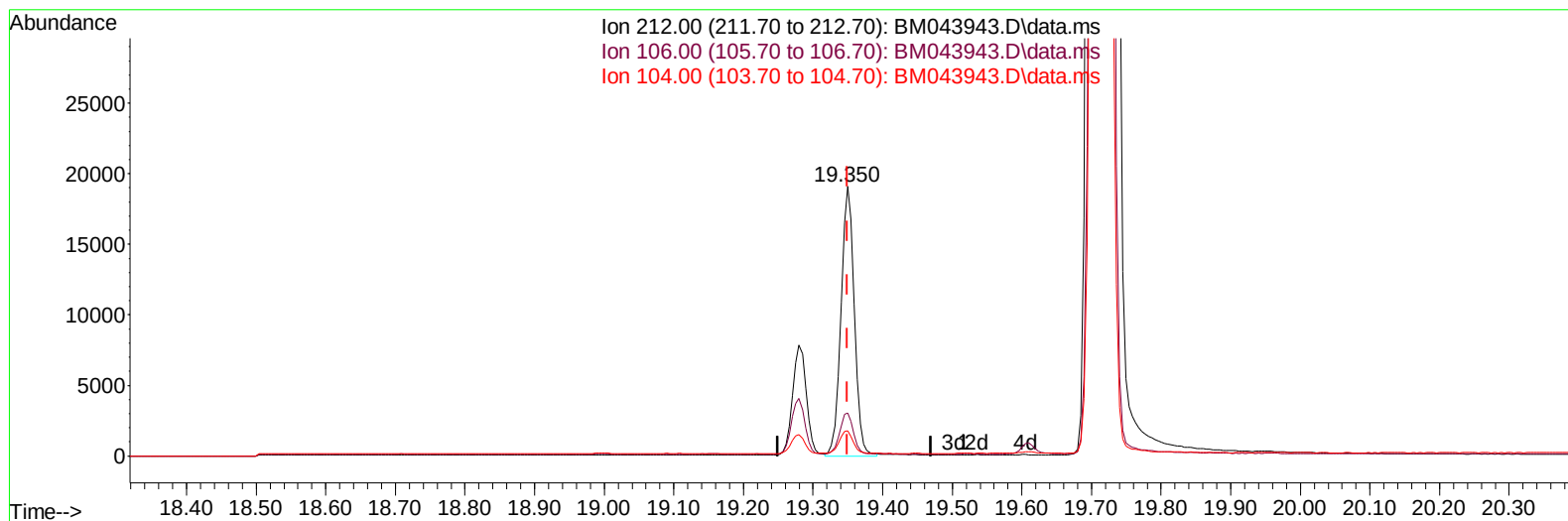
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM020124\
 Data File : BM043943.D
 Acq On : 01 Feb 2024 12:46
 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FB6

Manual IntegrationsAPPROVED

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TIC: BM043943.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.350min (+ 0.000) 0.41 ng/ul m

response 25723

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	0.00#
104.00	9.20	0.21#
0.00	0.00	0.00

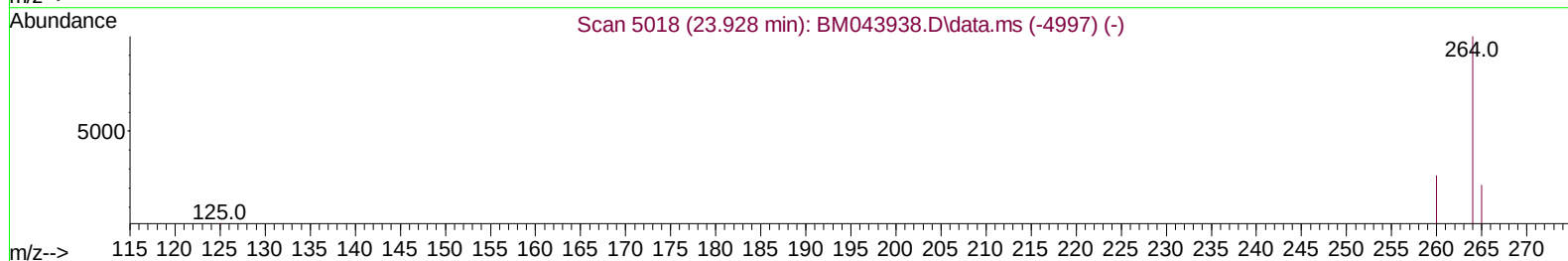
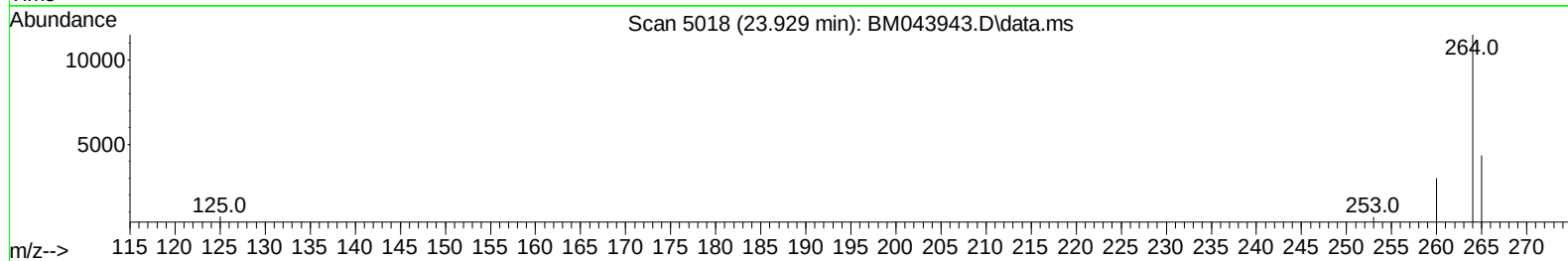
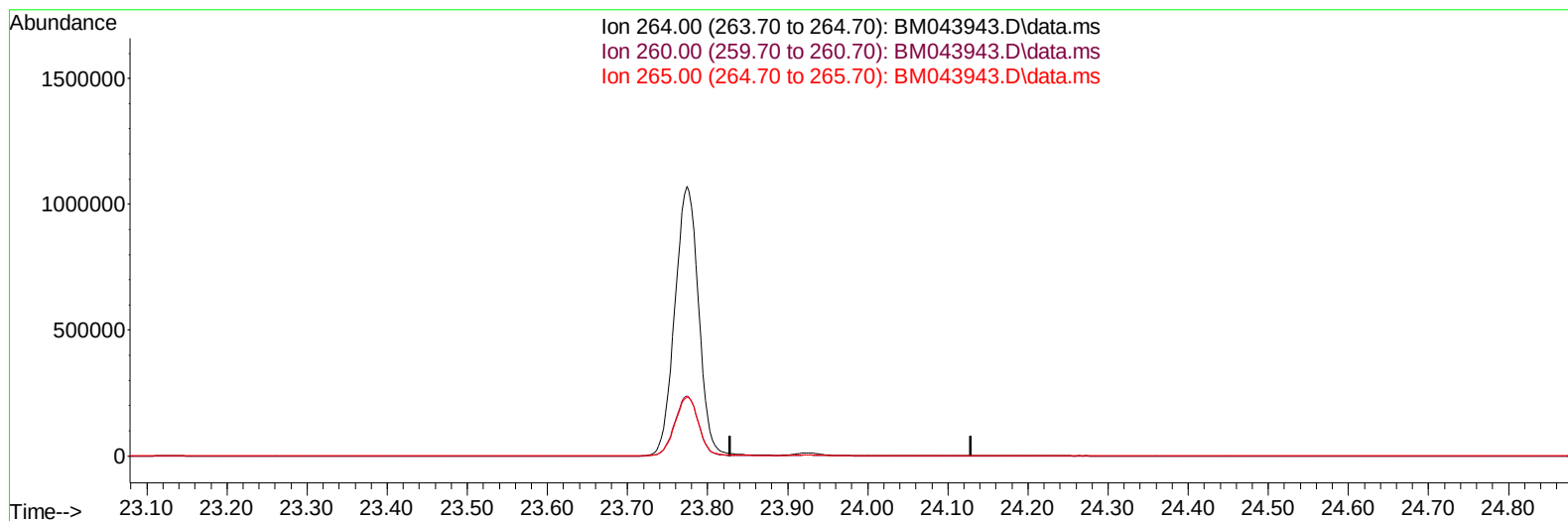
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 Sample : P1239-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0FB6

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(23) Perylene-d12 (I)

23.929min (-23.929) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.50	0.00#
265.00	42.60	0.00#
0.00	0.00	0.00

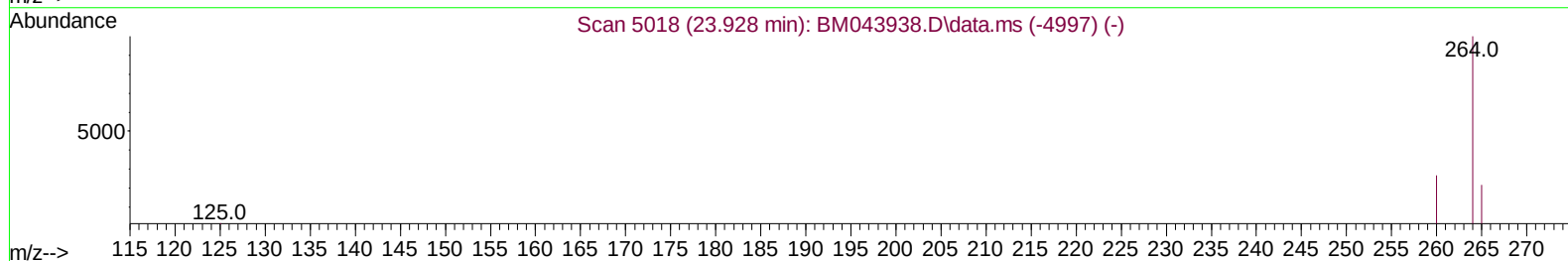
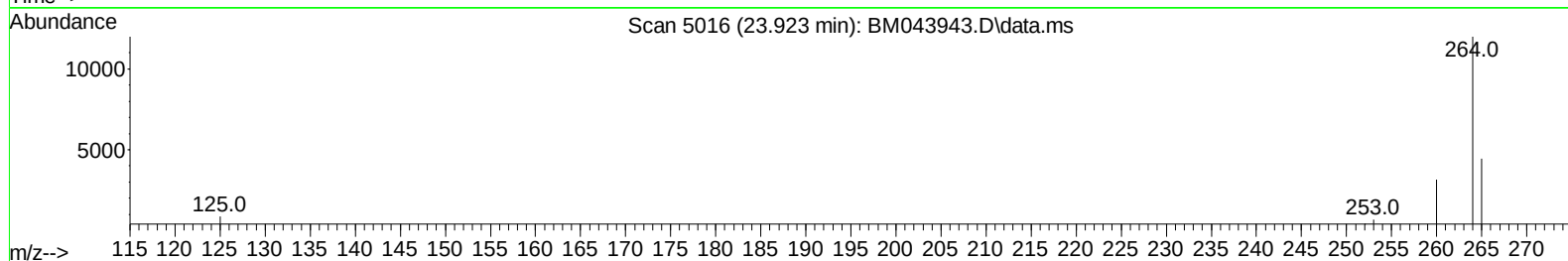
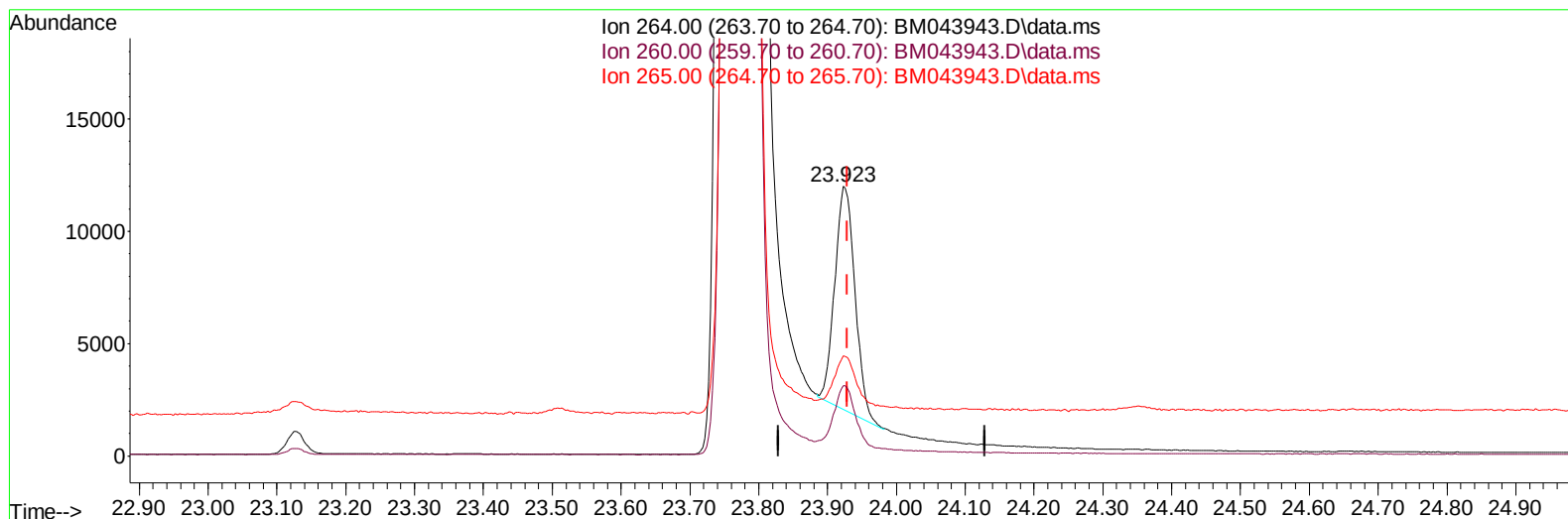
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
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TIC: BM043943.D\data.ms

(23) Perylene-d12 (I)

23.923min (-0.006) 0.40 ng/ul m

response 20309

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.50	26.12
265.00	42.60	37.18
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P1239-05
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.926	152	8522	0.400	ng/ul	0.00
4) Naphthalene-d8	10.727	136	24979	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.566	164	15089	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.318	188	26461m	0.400	ng/ul	0.00
17) Chrysene-d12	21.515	240	19902m	0.400	ng/ul	0.00
23) Perylene-d12	23.923	264	20309m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.365	96	41040	3.743	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	11401	0.348	ng/ul	0.00
18) Fluoranthene-d10	19.350	212	25723m	0.412	ng/ul	0.00

Target Compounds Qvalue

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

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