

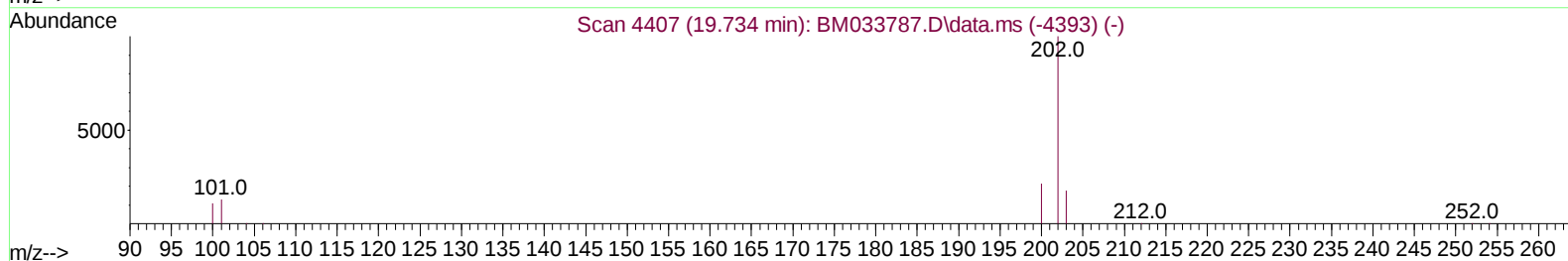
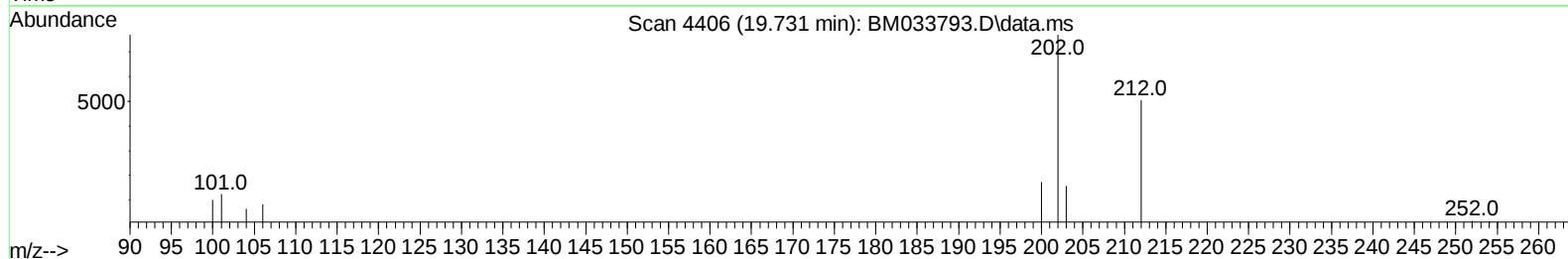
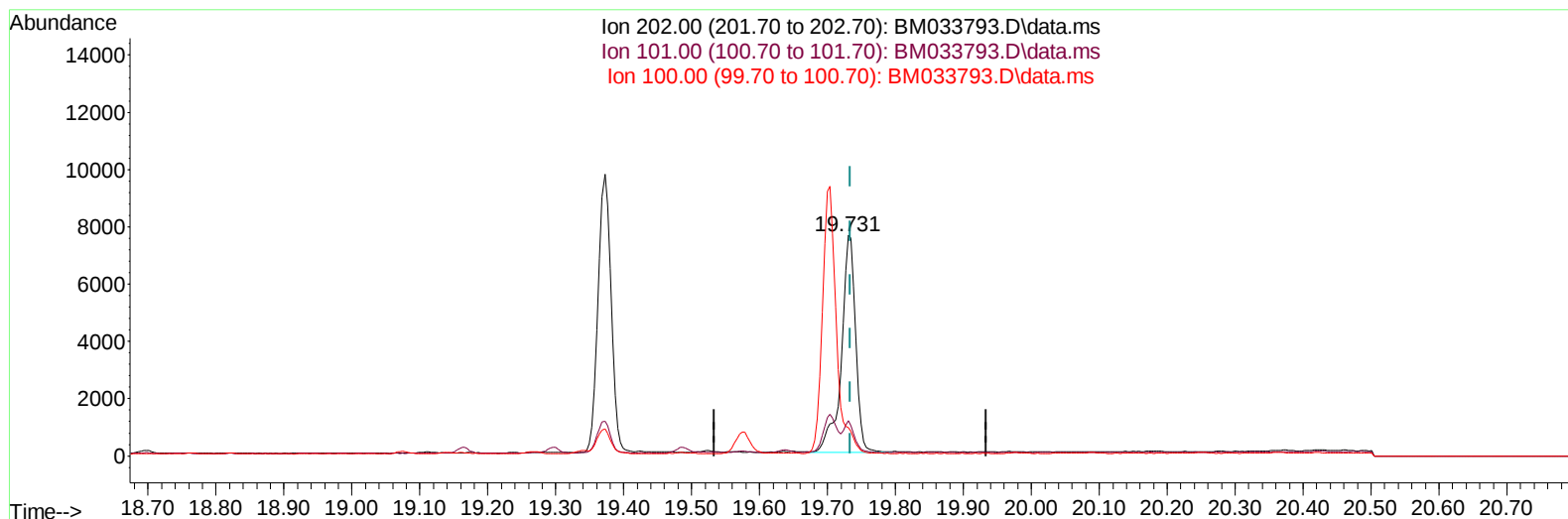
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033793.D
 Acq On : 20 Jan 2022 17:48
 Operator : CG/JU
 Sample : N1129-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBM03

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:44:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM010422.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 21 01:34:59 2022
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Reviewed By :Jagrut Upadhyay 01/21/2022
 Supervised By :mohammad ahmed 01/27/2022



TIC: BM033793.D\data.ms

(20) Pyrene

19.731min (-0.003) 0.26 ng/u1

response 11181

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	15.88#
100.00	9.70	12.91#
0.00	0.00	0.00

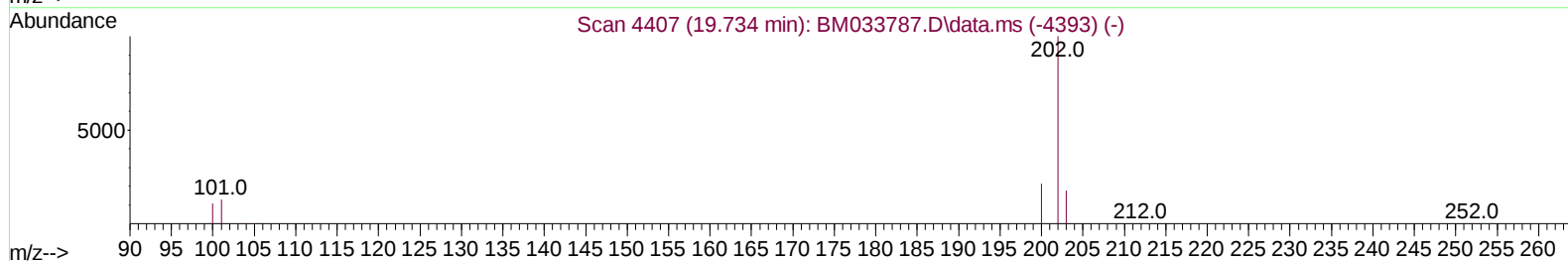
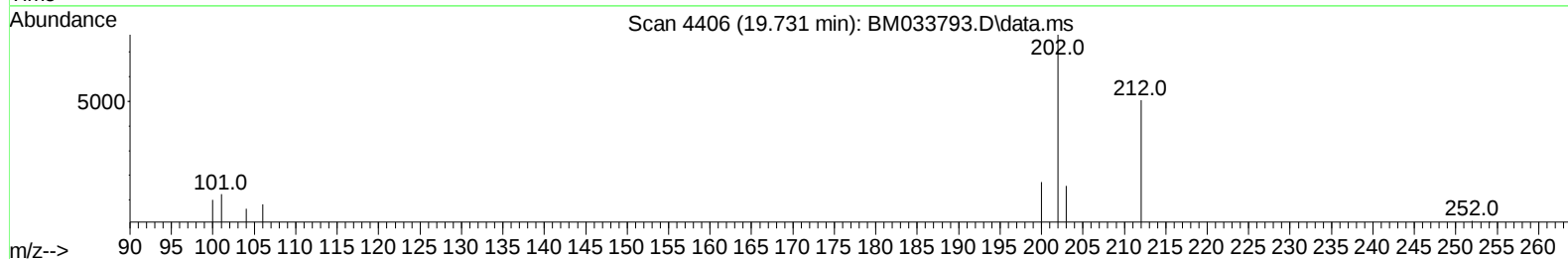
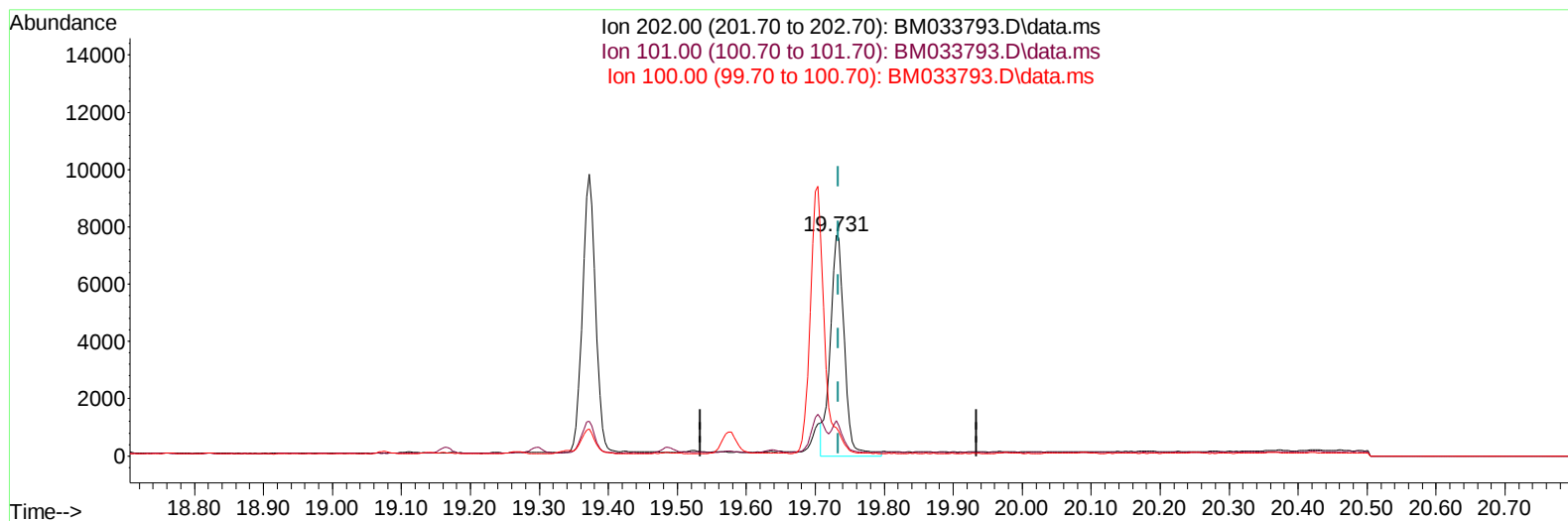
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
Data File : BM033793.D
Acq On : 20 Jan 2022 17:48
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Instrument :
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ClientSampleId :
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TIC: BM033793.D\data.ms

(20) Pyrene

19.731min (-0.003) 0.25 ng/ul m

response 10995

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	15.88#
100.00	9.70	12.91#
0.00	0.00	0.00

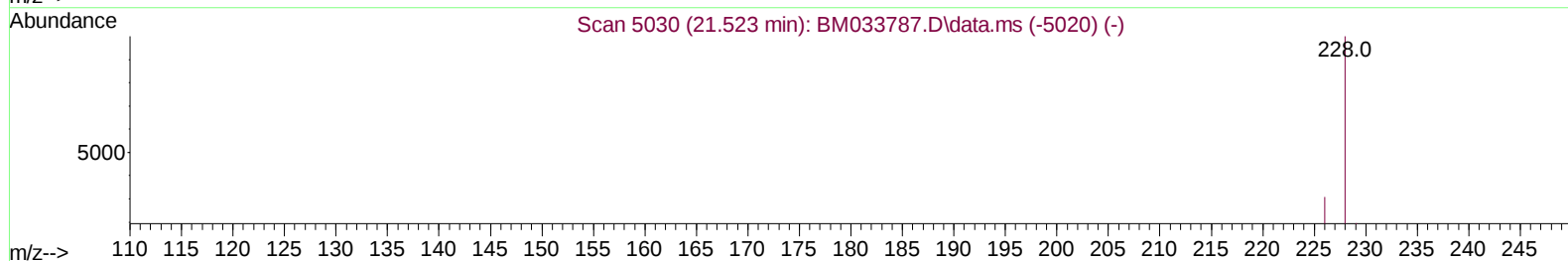
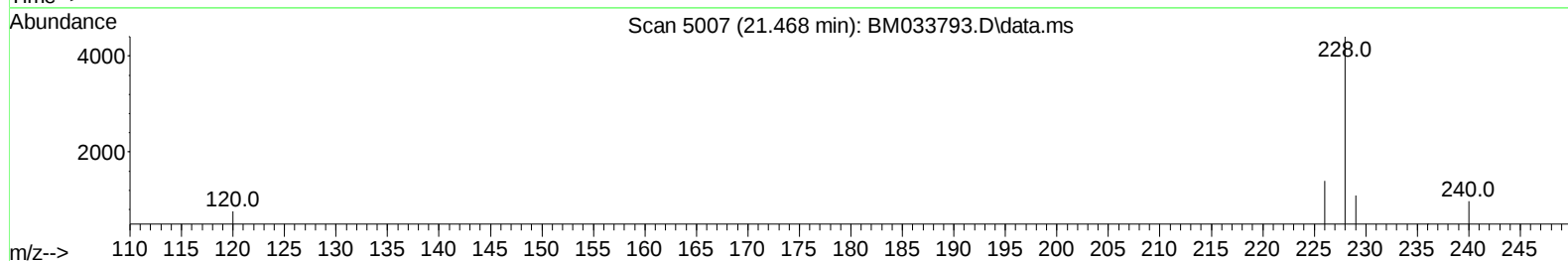
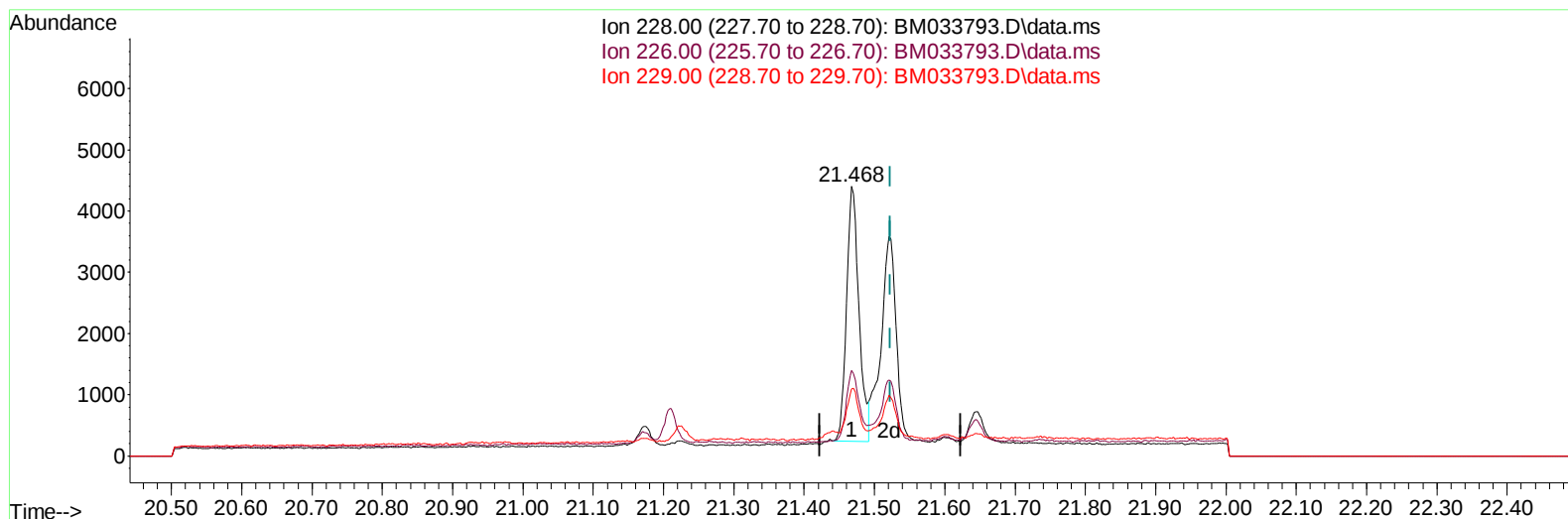
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TIC: BM033793.D\data.ms

(22) Chrysene

21.468min (-0.055) 0.13 ng/u1

response 5140

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.30	31.72
229.00	20.90	24.84
0.00	0.00	0.00

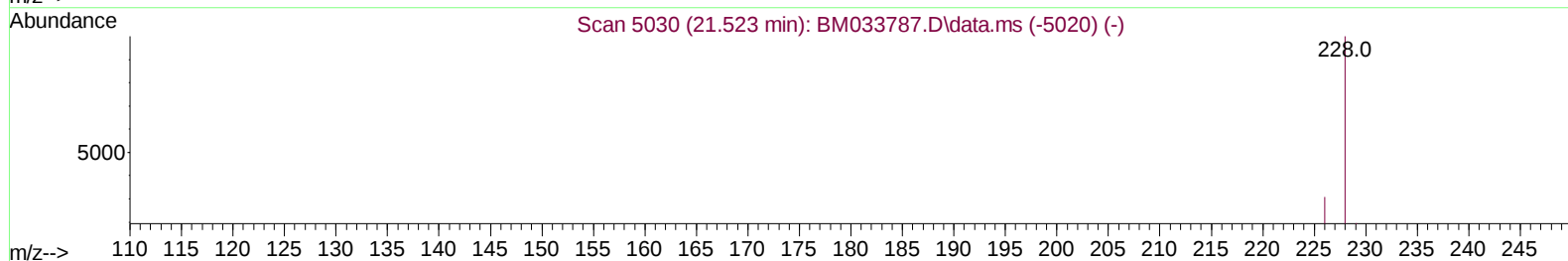
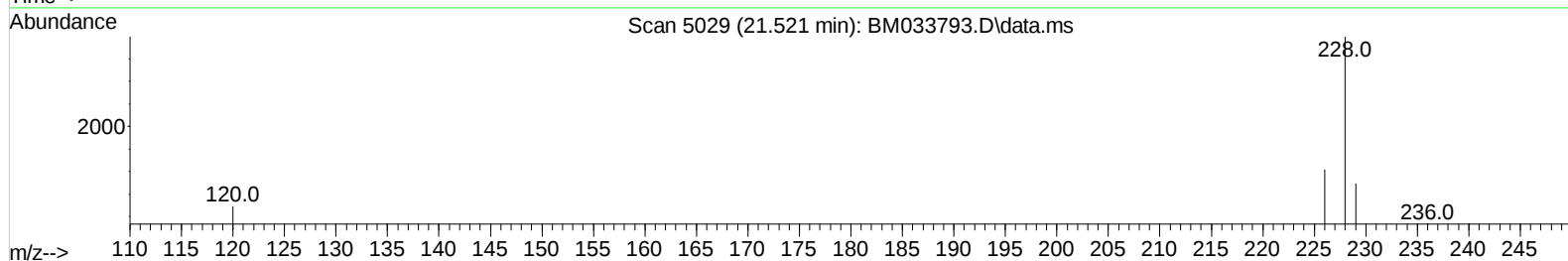
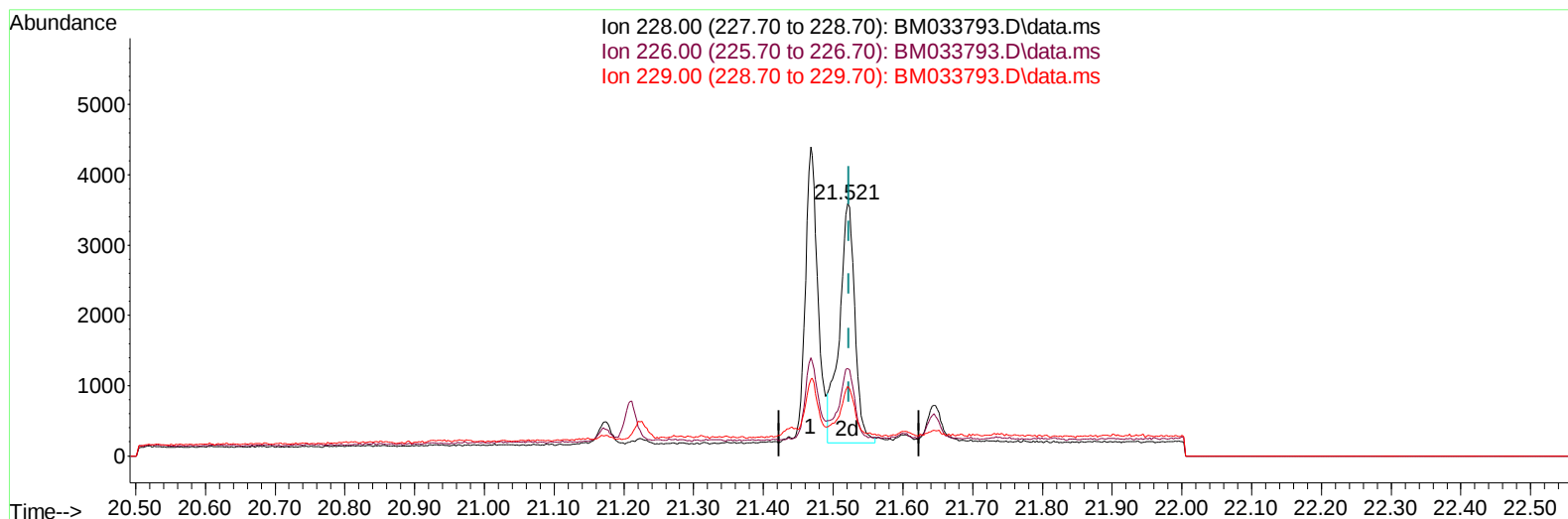
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
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TIC: BM033793.D\data.ms

(22) Chrysene

21.521min (-0.002) 0.14 ng/ul m

response 5288

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	32.30	34.57
229.00	20.90	27.52#
0.00	0.00	0.00

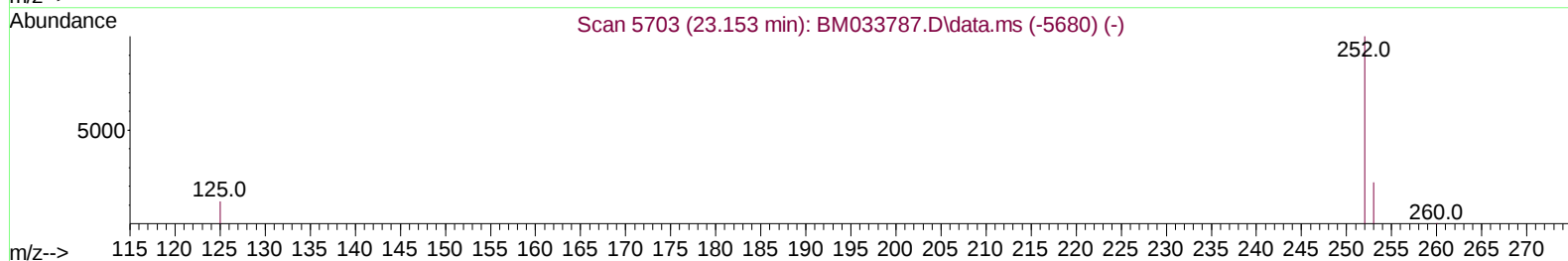
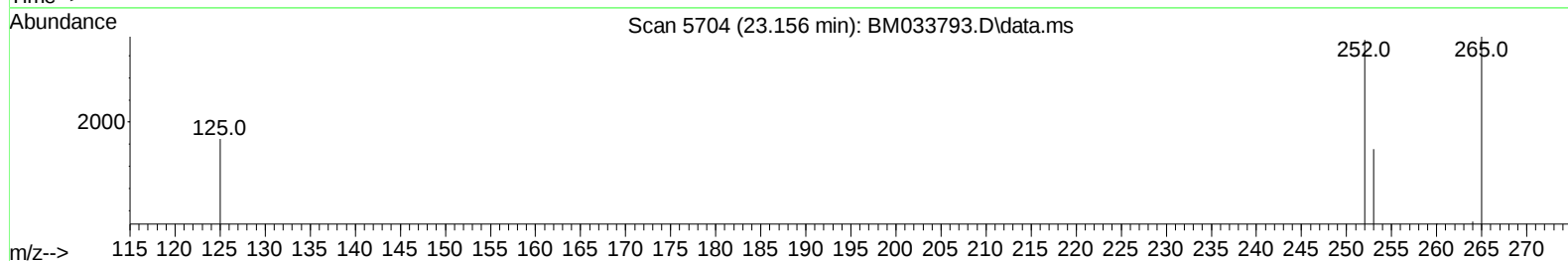
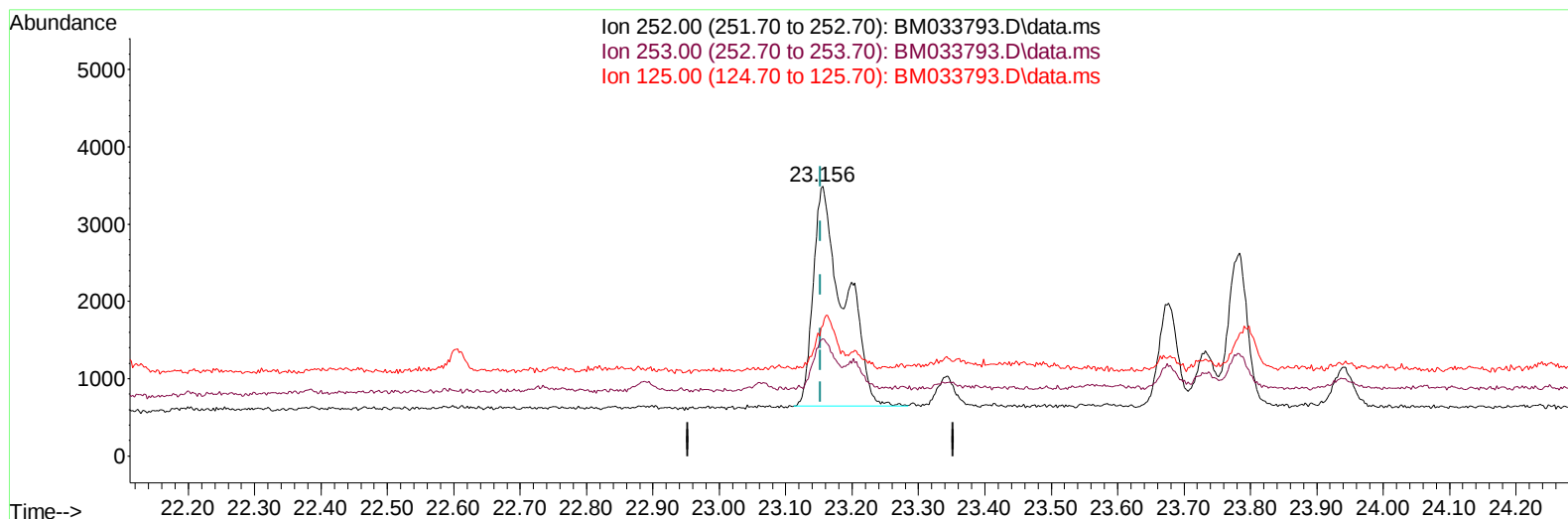
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Data File : BM033793.D
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Operator : CG/JU
Sample : N1129-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM033793.D\data.ms

(24) Benzo(b)fluoranthene

23.156min (+ 0.003) 0.27 ng/u1

response 9206

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	43.53
125.00	14.40	48.52#
0.00	0.00	0.00

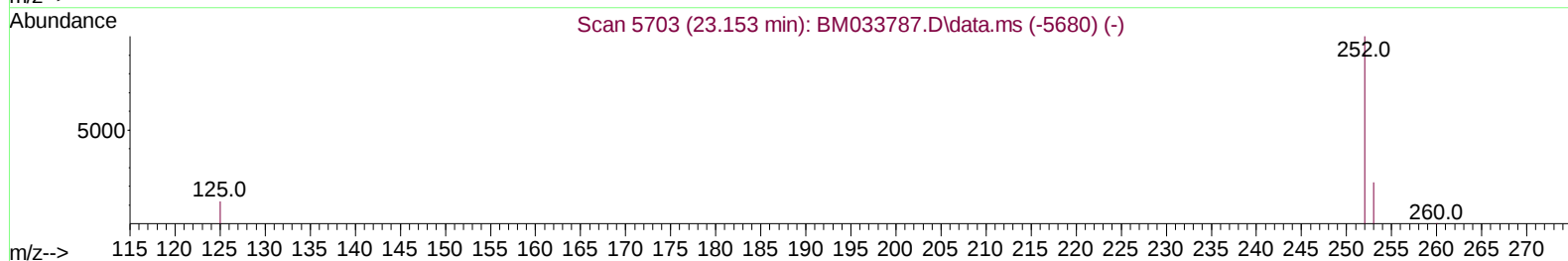
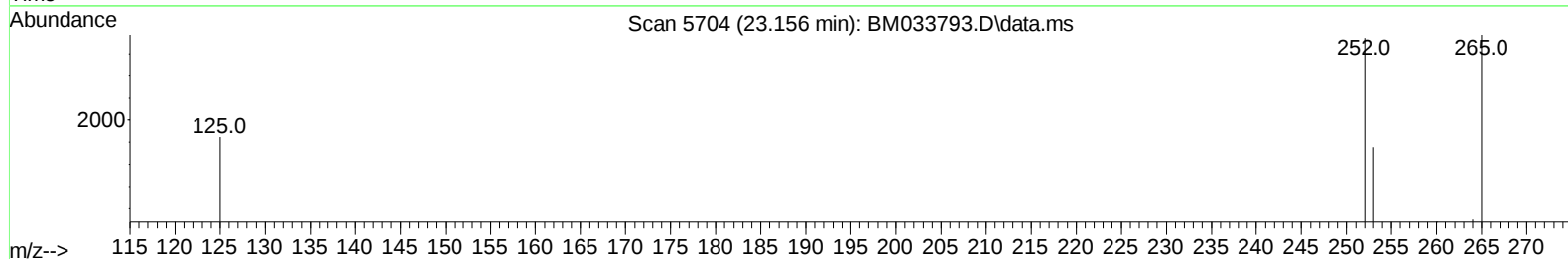
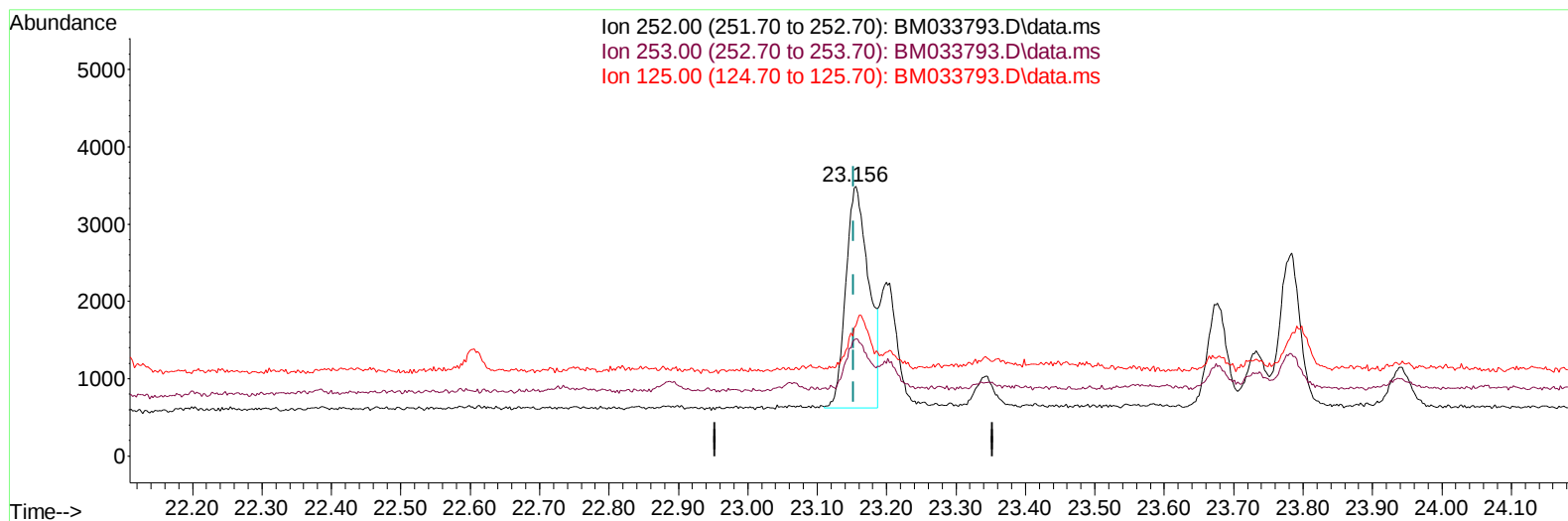
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033793.D
 Acq On : 20 Jan 2022 17:48
 Operator : CG/JU
 Sample : N1129-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBM03

Manual IntegrationsAPPROVED

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TIC: BM033793.D\data.ms

(24) Benzo(b)fluoranthene

23.156min (+ 0.003) 0.19 ng/u1 m

response 6577

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	32.10	43.53
125.00	14.40	48.52#
0.00	0.00	0.00

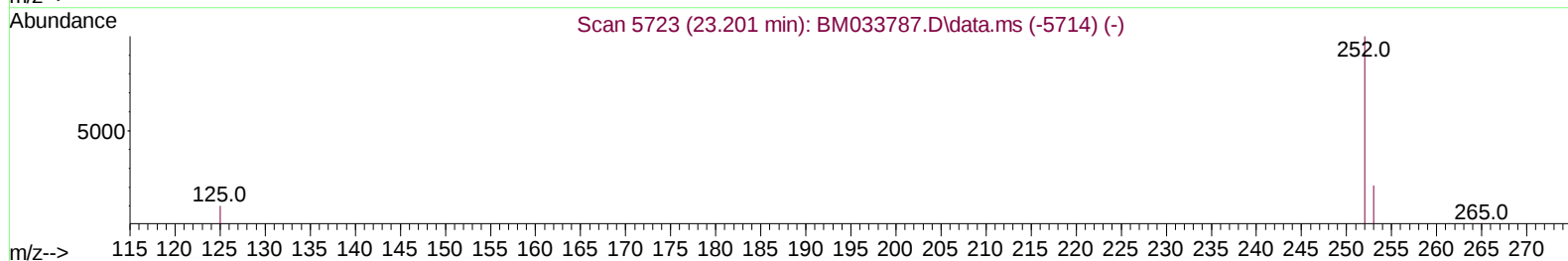
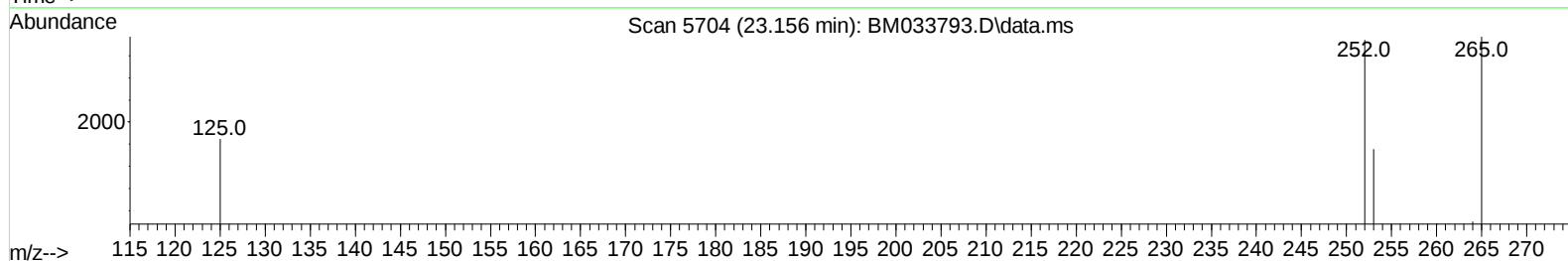
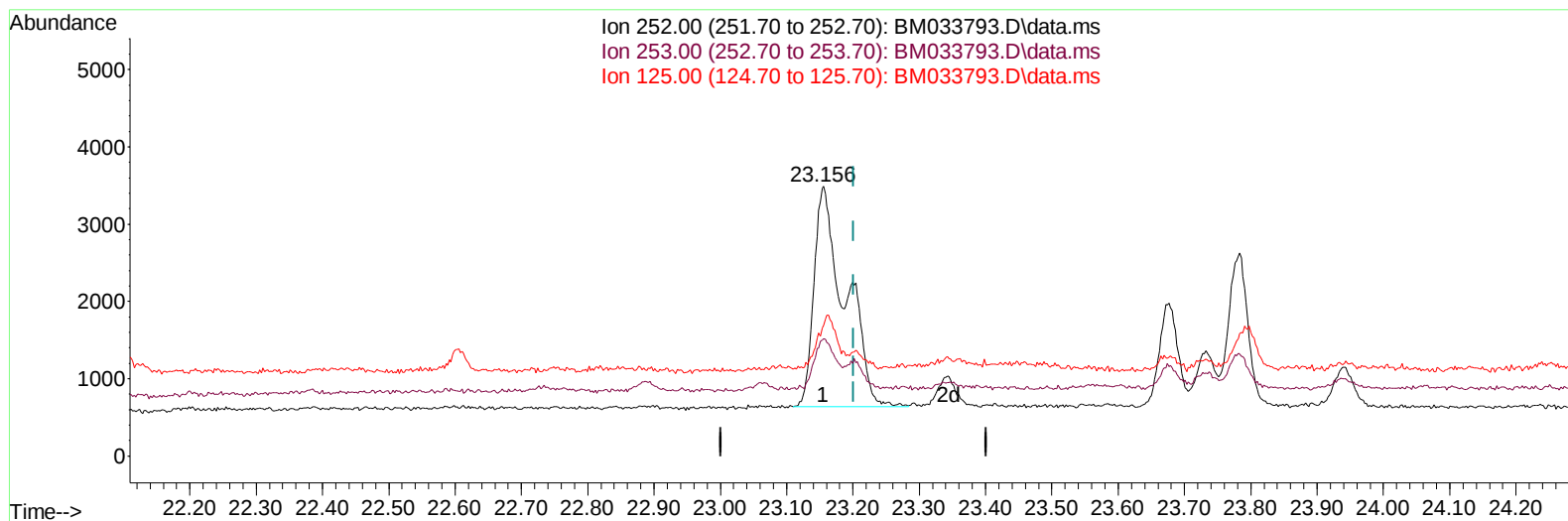
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 Operator : CG/JU
 Sample : N1129-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM033793.D\data.ms

(25) Benzo(k)fluoranthene

23.156min (-0.046) 0.27 ng/u1

response 9269

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	43.53#
125.00	15.00	48.52#
0.00	0.00	0.00

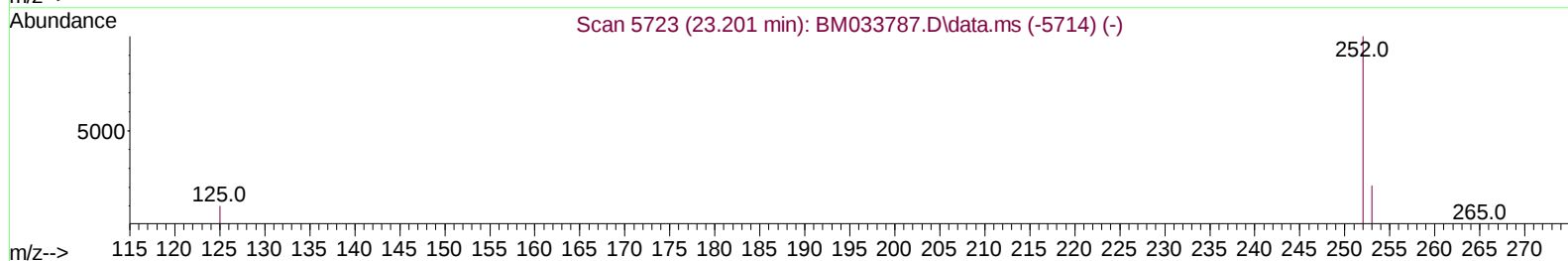
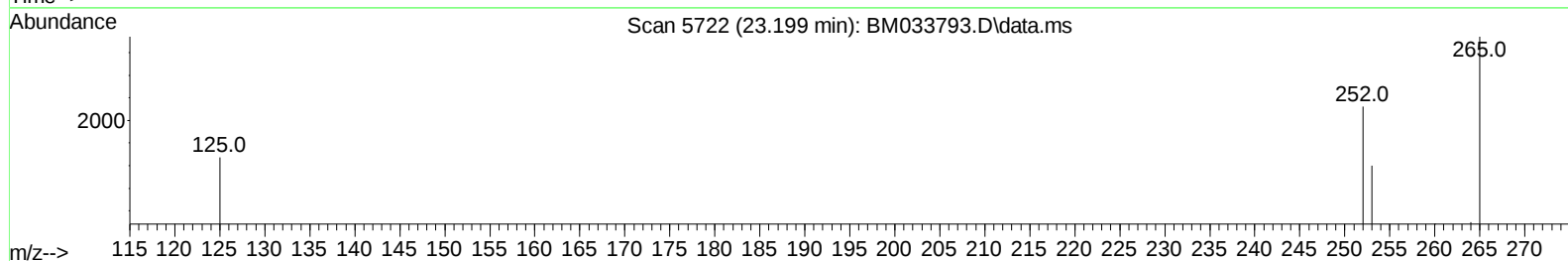
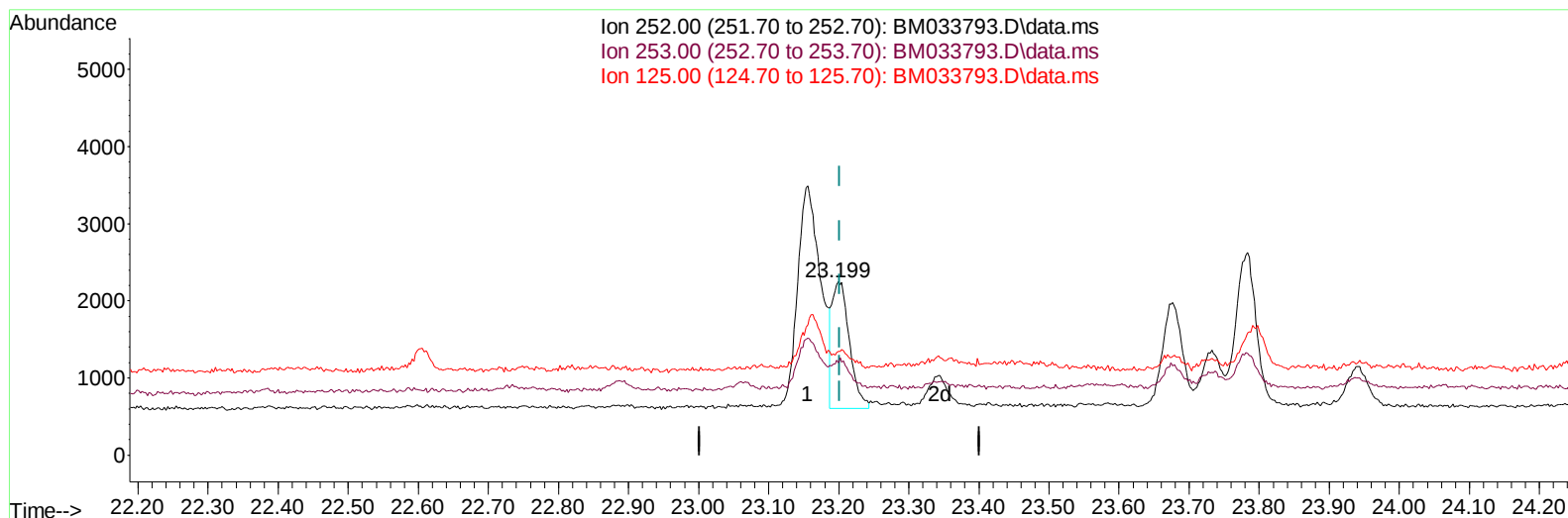
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
 Data File : BM033793.D
 Acq On : 20 Jan 2022 17:48
 Operator : CG/JU
 Sample : N1129-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBM03

Manual IntegrationsAPPROVED

Quant Time: Jan 21 01:44:47 2022
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TIC: BM033793.D\data.ms

(25) Benzo(k)fluoranthene

23.199min (-0.002) 0.08 ng/ul m

response 2807

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	33.50	53.21#
125.00	15.00	59.97#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012022\
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 Operator : CG/JU
 Sample : N1129-10
 Misc :
 ALS Vial : 9 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	7.953	152		3806	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136		14519	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.587	164		8355	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.323	188		15912	0.400	ng/ul	0.00
17) Chrysene-d12	21.485	240		9183	0.400	ng/ul	# 0.00
23) Perylene-d12	23.885	264		7845	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.303	96		10797	2.663	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.353	152		3661	0.185	ng/ul	0.00
18) Fluoranthene-d10	19.342	212		6779	0.238	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.361	178		3814	0.074	ng/ul	99
16) Anthracene	17.455	178		962	0.020	ng/ul#	85
19) Fluoranthene	19.372	202		12829	0.298	ng/ul	98
20) Pyrene	19.731	202		10995m	0.252	ng/ul	
21) Benzo(a)anthracene	21.468	228		5143	0.135	ng/ul	94
22) Chrysene	21.521	228		5288m	0.136	ng/ul	
24) Benzo(b)fluoranthene	23.156	252		6577m	0.191	ng/ul	
25) Benzo(k)fluoranthene	23.199	252		2807m	0.083	ng/ul	
26) Benzo(a)pyrene	23.783	252		4030	0.135	ng/ul#	59
27) Indeno(1,2,3-cd)pyrene	26.395	276		3428	0.088	ng/ul#	81
28) Dibenzo(a,h)anthracene	26.410	278		1145	0.037	ng/ul#	1
29) Benzo(g,h,i)perylene	27.168	276		3199	0.096	ng/ul#	66

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

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