

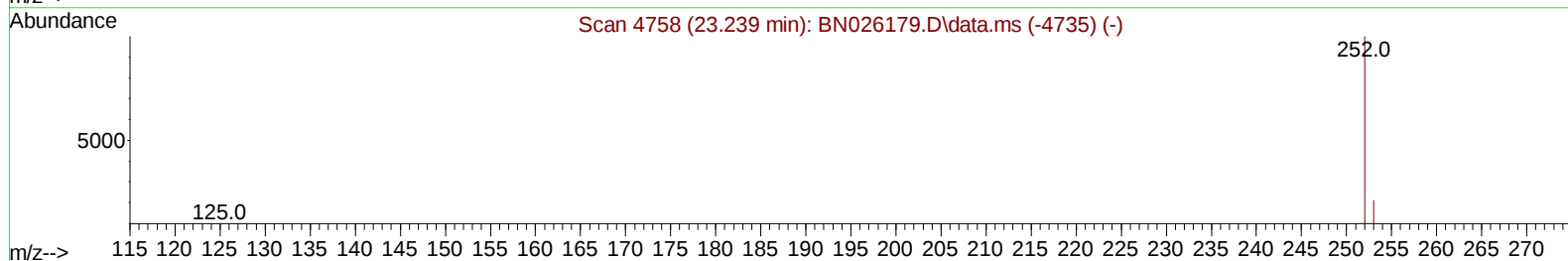
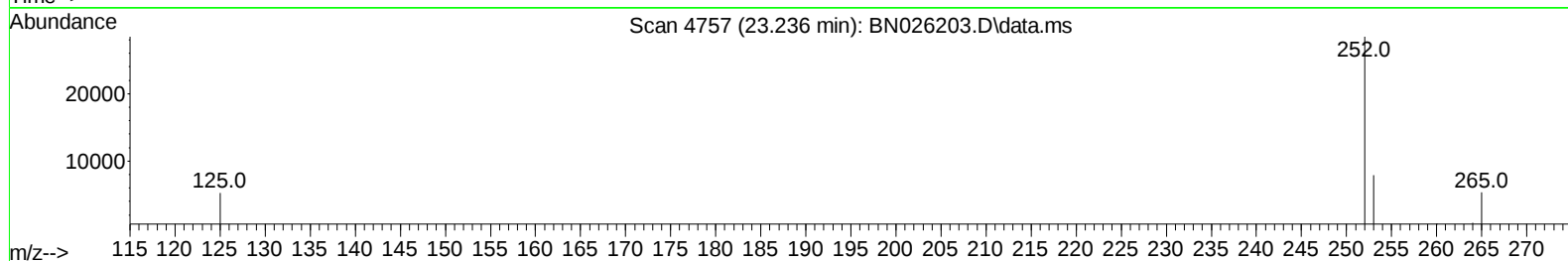
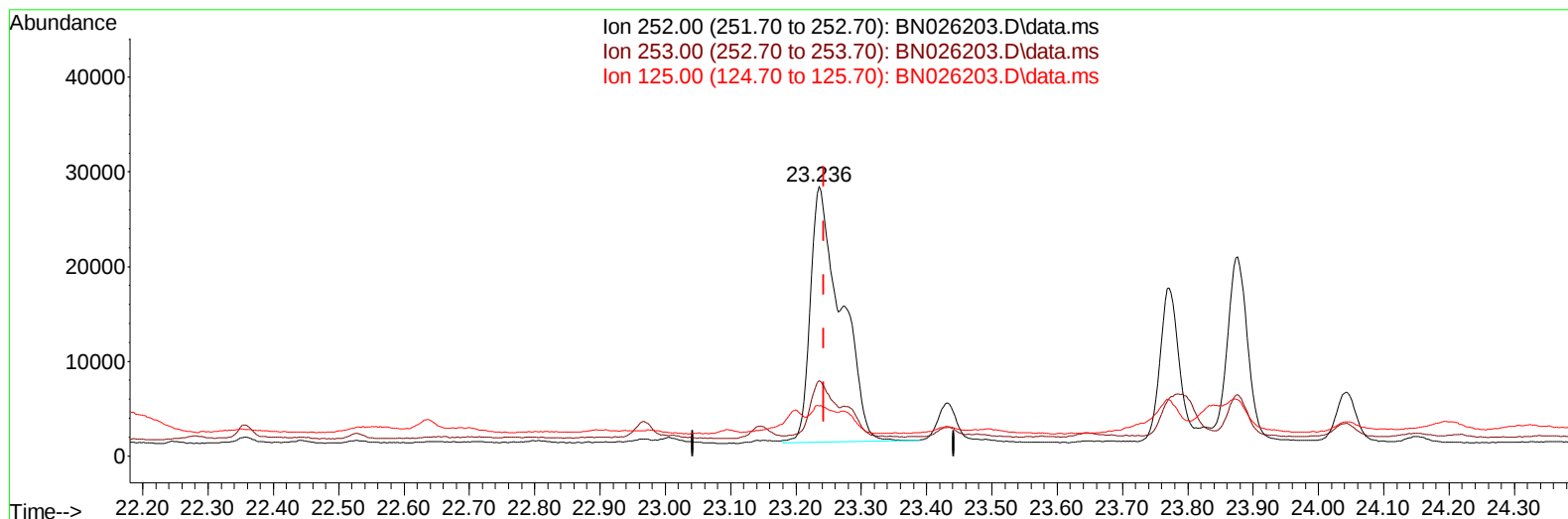
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026203.D
 Acq On : 03 Jul 2023 00:20
 Operator : MA/JU
 Sample : 03244-09
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGE8

Manual IntegrationsAPPROVED

Quant Time: Jul 03 06:28:29 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 01 01:46:24 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/03/2023
 Supervised By :Sohil Jodhani 07/04/2023



TIC: BN026203.D\data.ms

(24) Benzo(b)fluoranthene

23.236min (-0.006) 1.16 ng/u1

response 87492

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.85
125.00	17.90	18.54
0.00	0.00	0.00

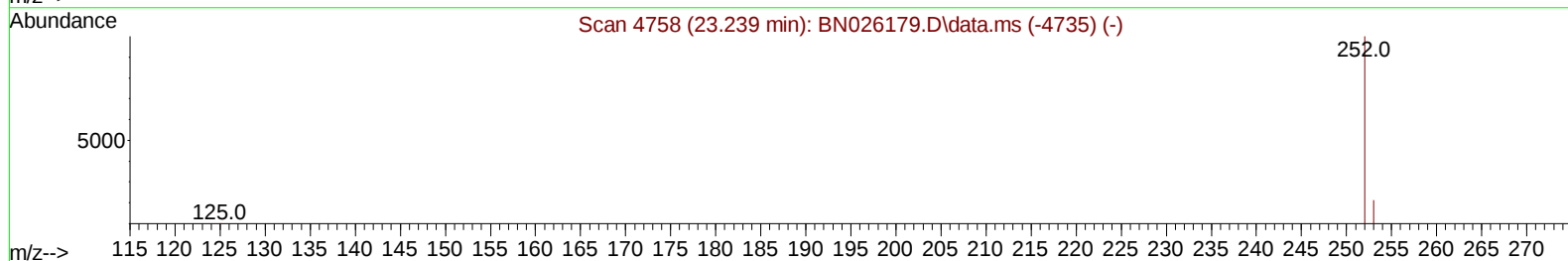
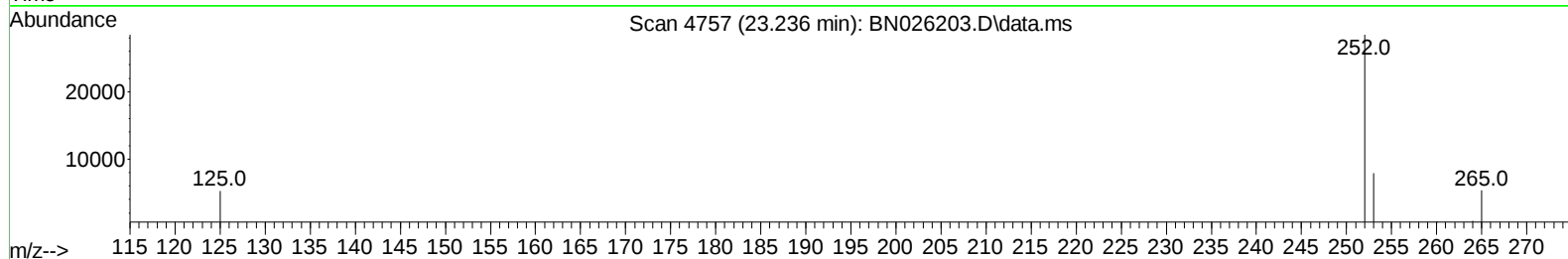
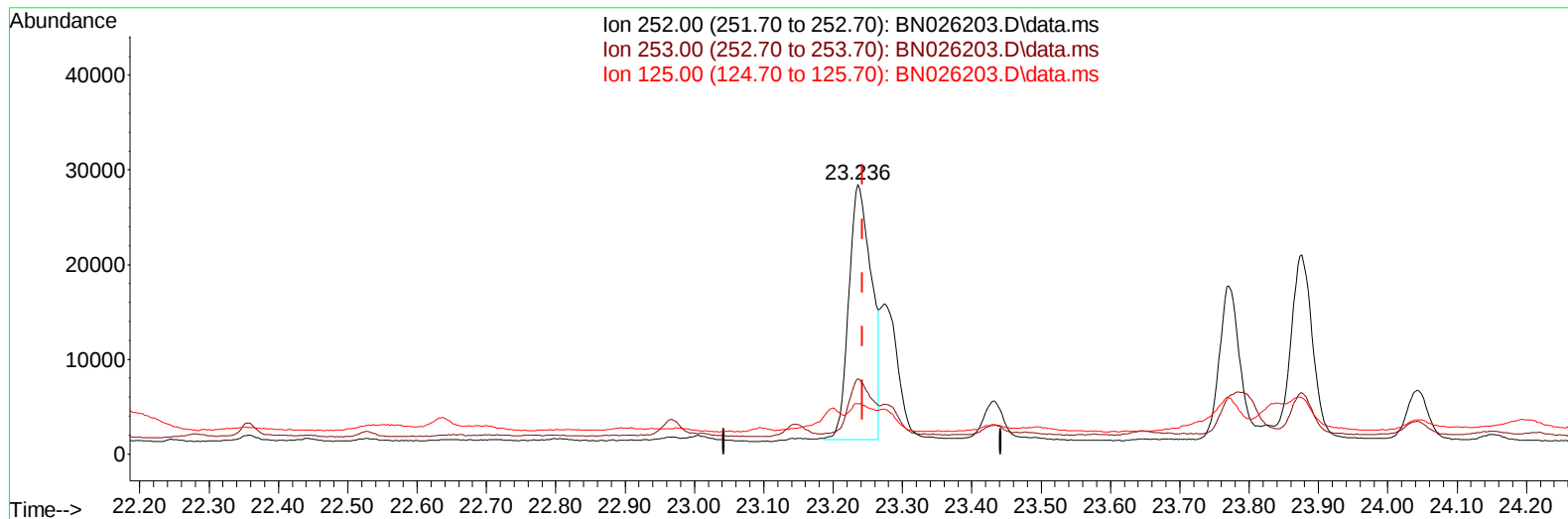
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Operator : MA/JU
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Misc :
ALS Vial : 60 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN026203.D\data.ms

(24) Benzo(b)fluoranthene

23.236min (-0.006) 0.82 ng/u1 m

response 61368

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.85
125.00	17.90	18.54
0.00	0.00	0.00

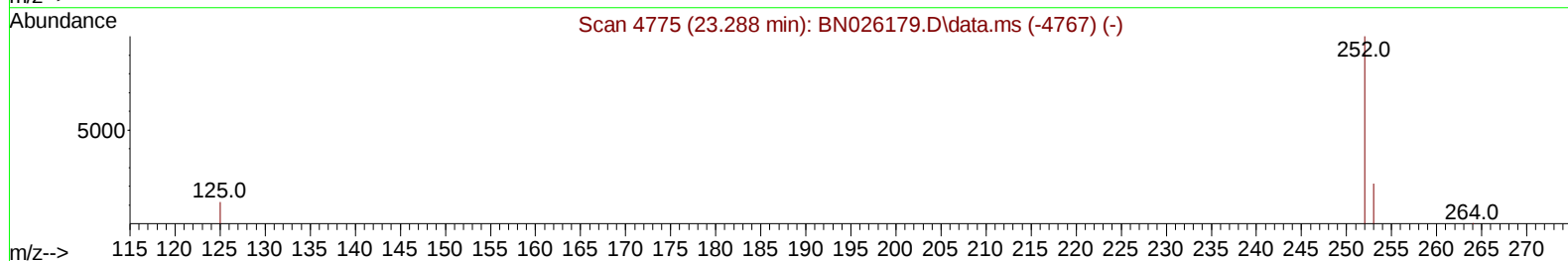
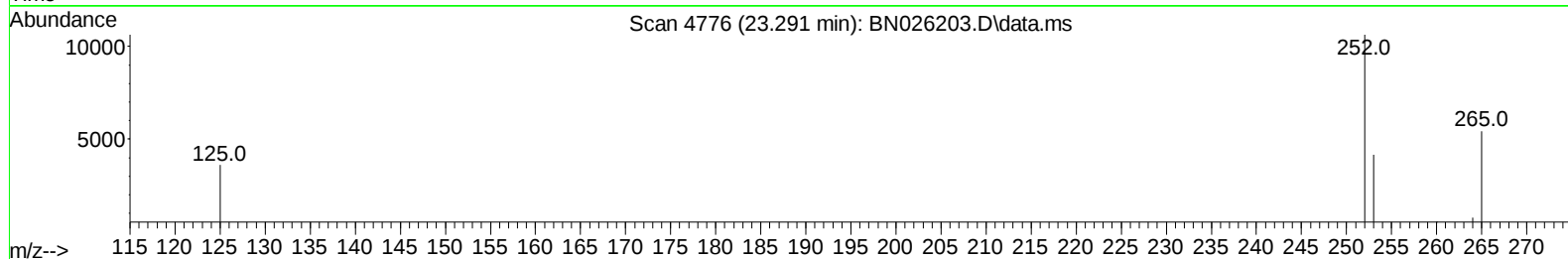
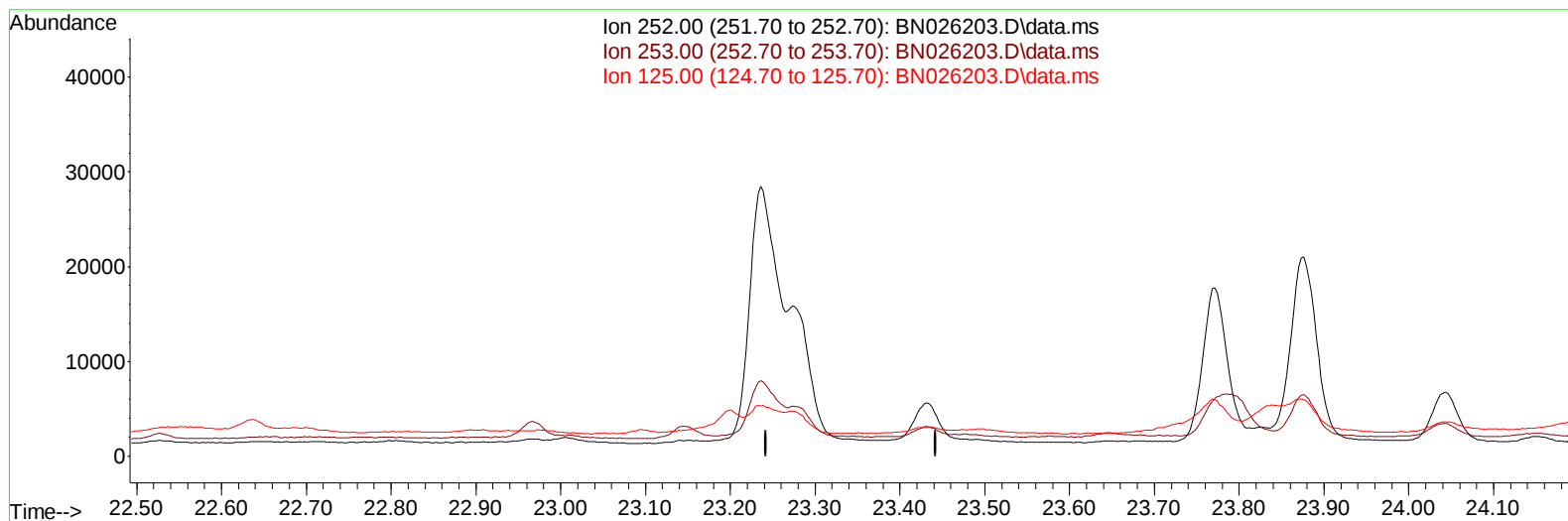
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 Operator : MA/JU
 Sample : 03244-09
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGE8

Manual IntegrationsAPPROVED

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TIC: BN026203.D\data.ms

(25) Benzo(k)fluoranthene

23.292min (-23.292) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	29.00	0.00#
125.00	18.70	0.00#
0.00	0.00	0.00

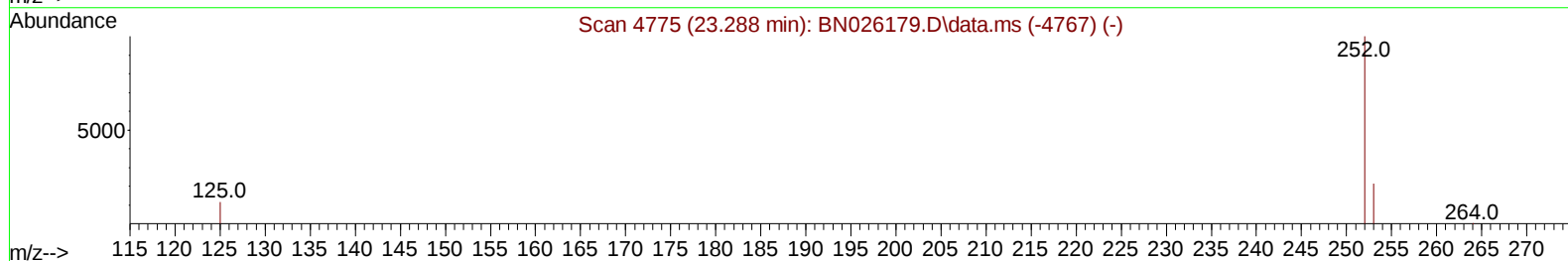
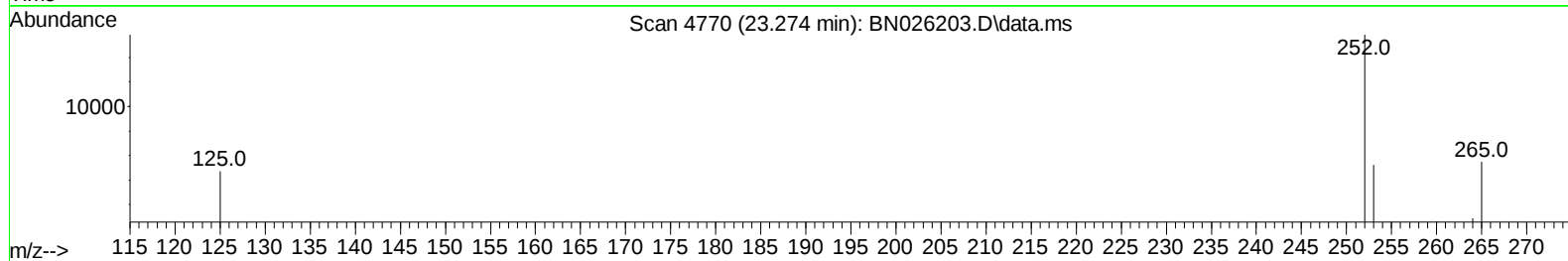
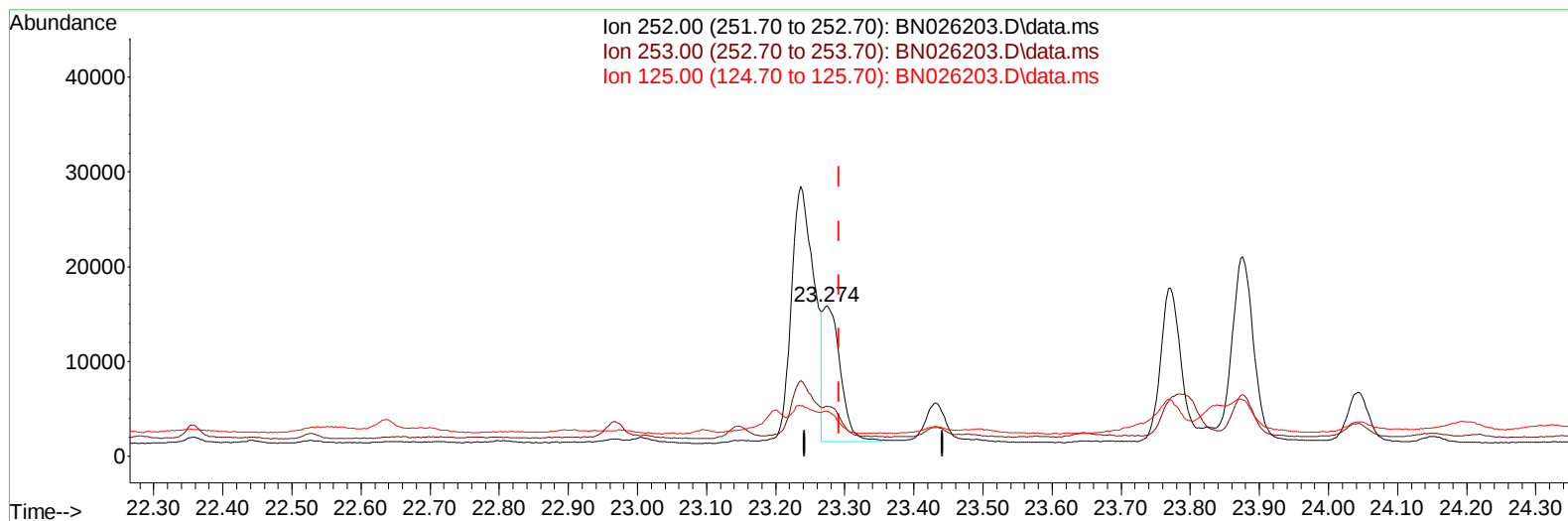
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 Operator : MA/JU
 Sample : 03244-09
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
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TIC: BN026203.D\data.ms

(25) Benzo(k)fluoranthene

23.274min (-0.018) 0.34 ng/ul m

response 25683

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	33.07
125.00	18.70	29.68#
0.00	0.00	0.00

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 Sample : 03244-09
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	8243	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.765	136	25685	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.598	164	14693	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.347	188	28712	0.400	ng/ul	0.00
17) Chrysene-d12	21.532	240	16143	0.400	ng/ul	0.00
23) Perylene-d12	23.990	264	17640	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	16550	1.783	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	4980	0.126	ng/ul	-0.01
18) Fluoranthene-d10	19.373	212	8839	0.144	ng/ul	0.00
Target Compounds						
					Qvalue	
10) Acenaphthylene	14.320	152	4028	0.059	ng/ul#	88
11) Acenaphthene	14.658	153	1557	0.028	ng/ul	94
12) Fluorene	15.644	166	1819	0.028	ng/ul#	95
15) Phenanthrene	17.385	178	29823	0.314	ng/ul	99
16) Anthracene	17.478	178	5142	0.061	ng/ul#	89
19) Fluoranthene	19.405	202	80930	0.939	ng/ul	98
20) Pyrene	19.768	202	65853	0.734	ng/ul	97
21) Benzo(a)anthracene	21.514	228	34882	0.524	ng/ul	92
22) Chrysene	21.570	228	40281	0.581	ng/ul#	92
24) Benzo(b)fluoranthene	23.236	252	61368m	0.815	ng/ul	
25) Benzo(k)fluoranthene	23.274	252	25683m	0.340	ng/ul	
26) Benzo(a)pyrene	23.876	252	42144	0.644	ng/ul#	92
27) Indeno(1,2,3-cd)pyrene	26.551	276	34911	0.489	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.554	278	8693	0.161	ng/ul#	65
29) Benzo(g,h,i)perylene	27.342	276	34478	0.543	ng/ul	97

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

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