

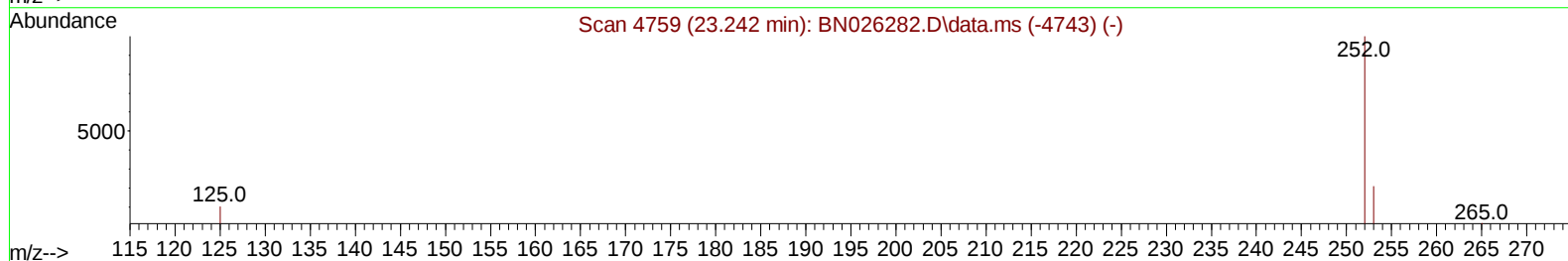
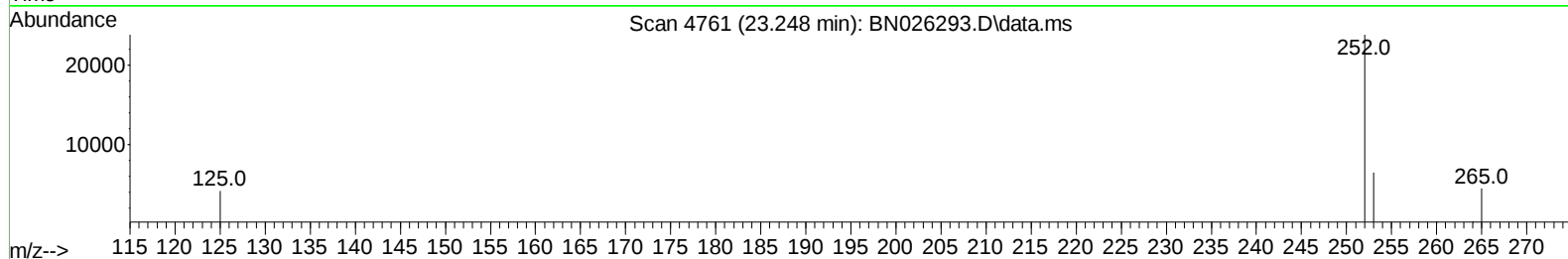
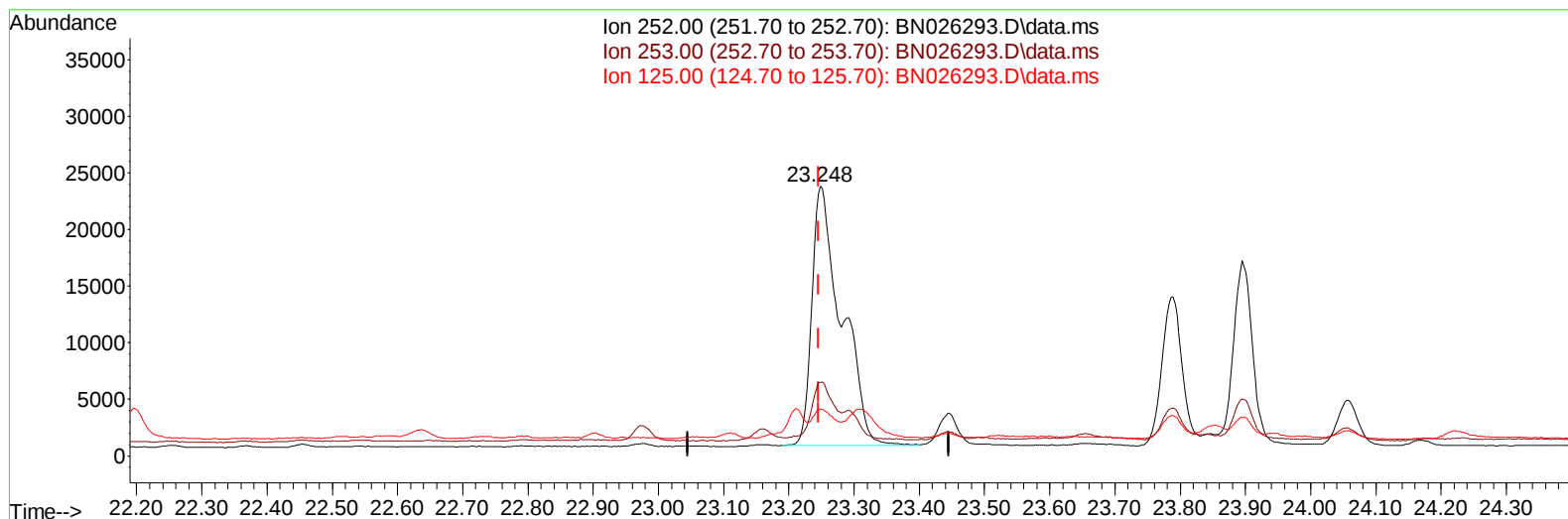
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070523\
 Data File : BN026293.D
 Acq On : 05 Jul 2023 15:32
 Operator : MA/JU
 Sample : 03247-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGL3

Manual IntegrationsAPPROVED

Quant Time: Jul 05 23:39:26 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 : Wed Jul 05 00:03:30 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/05/2023
 Supervised By :Sohil Jodhani 07/05/2023



TIC: BN026293.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.003) 1.00 ng/u1

response 72704

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.22
125.00	17.90	17.39
0.00	0.00	0.00

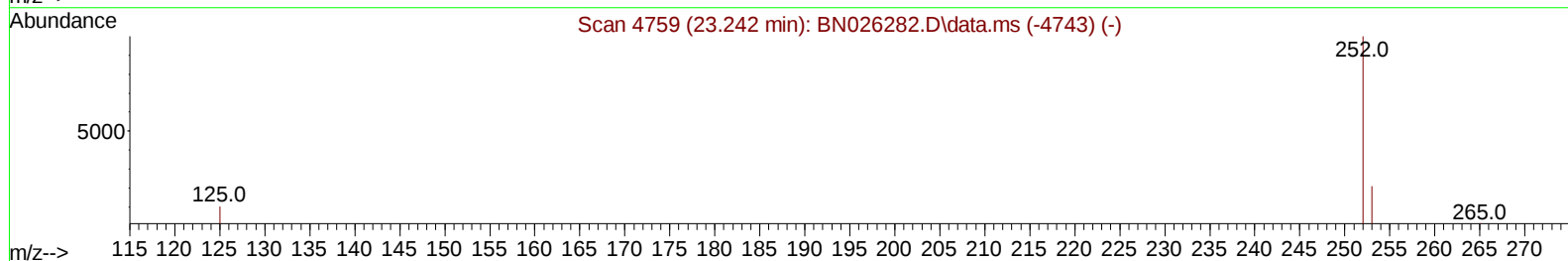
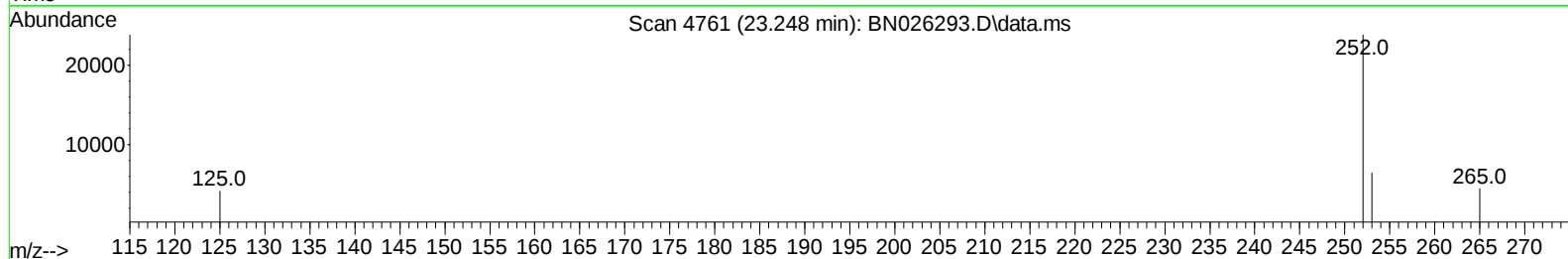
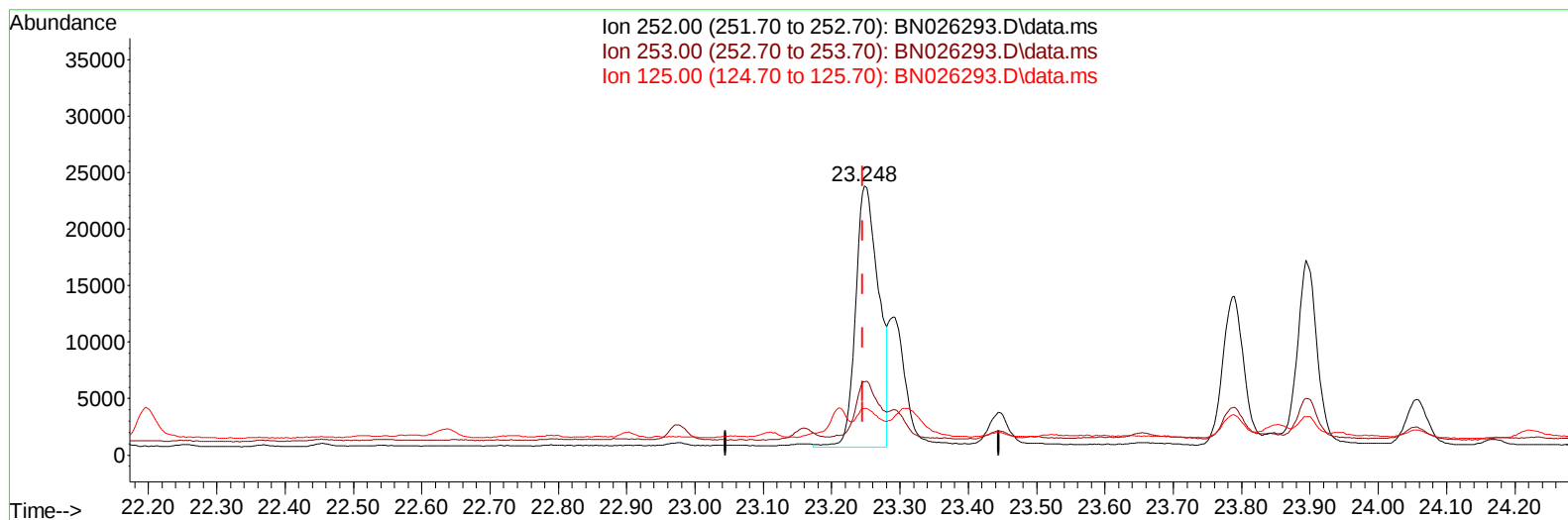
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Sample : 03247-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Jul 05 16:45:42 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN062223.M
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TIC: BN026293.D\data.ms

(24) Benzo(b)fluoranthene

23.248min (+ 0.003) 0.75 ng/u1 m

response 54380

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	27.22
125.00	17.90	17.39
0.00	0.00	0.00

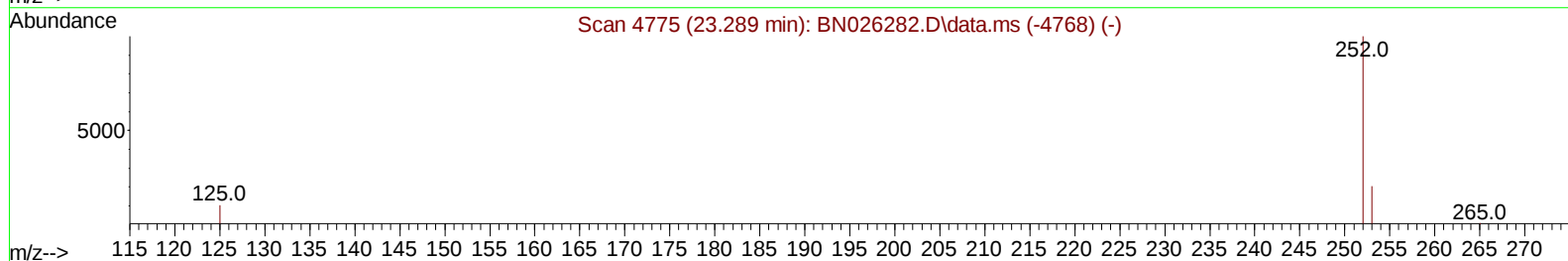
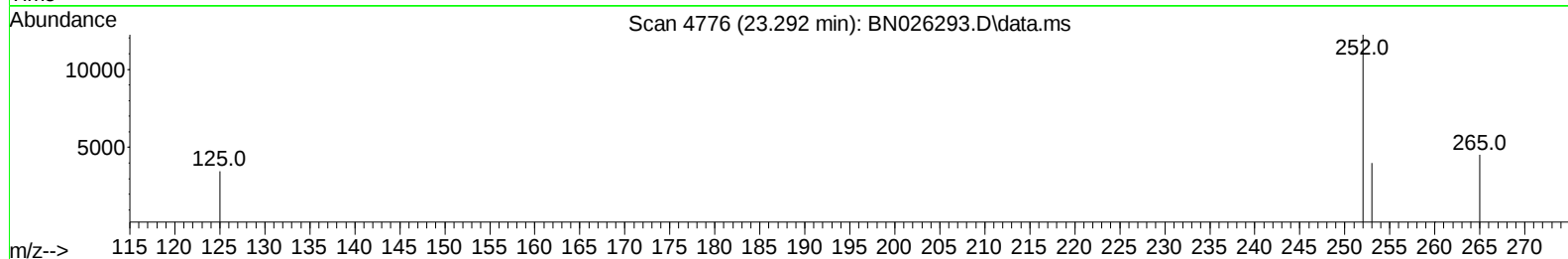
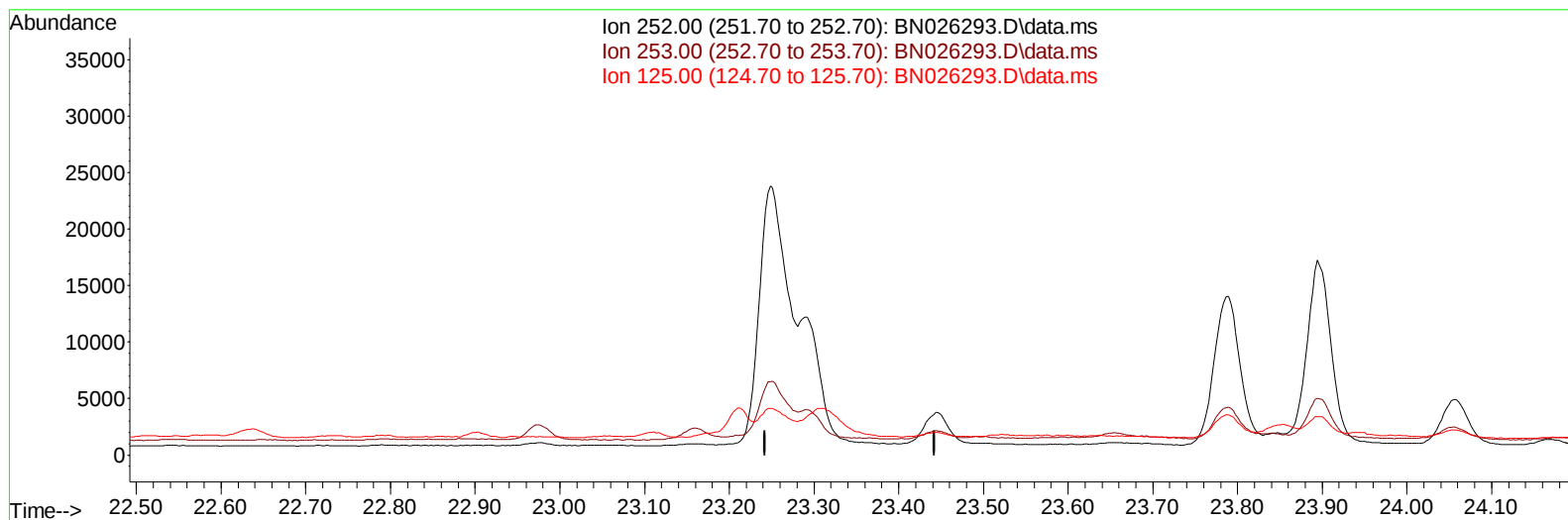
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 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BN026293.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

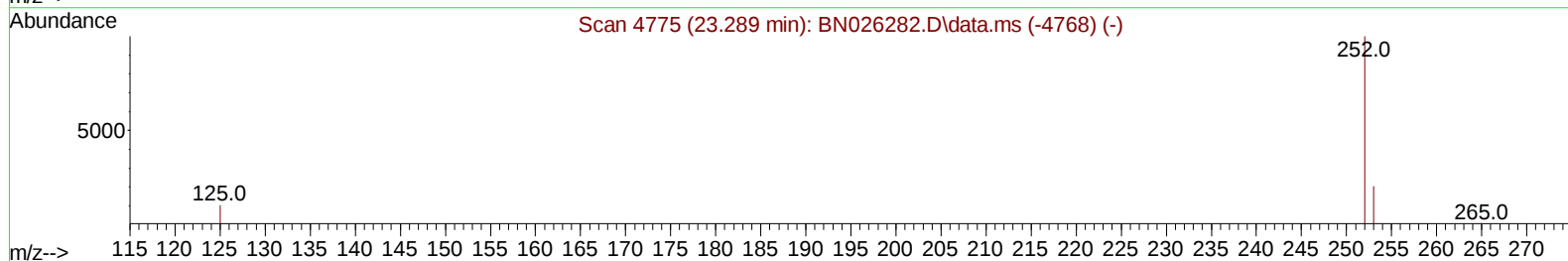
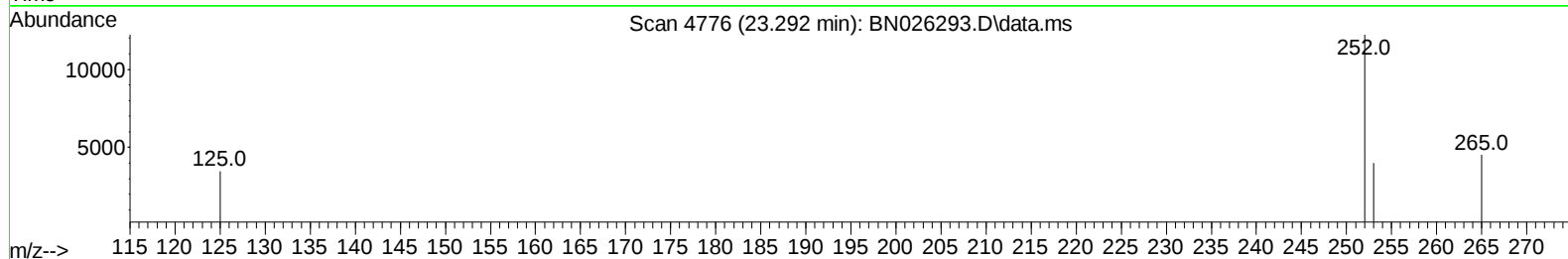
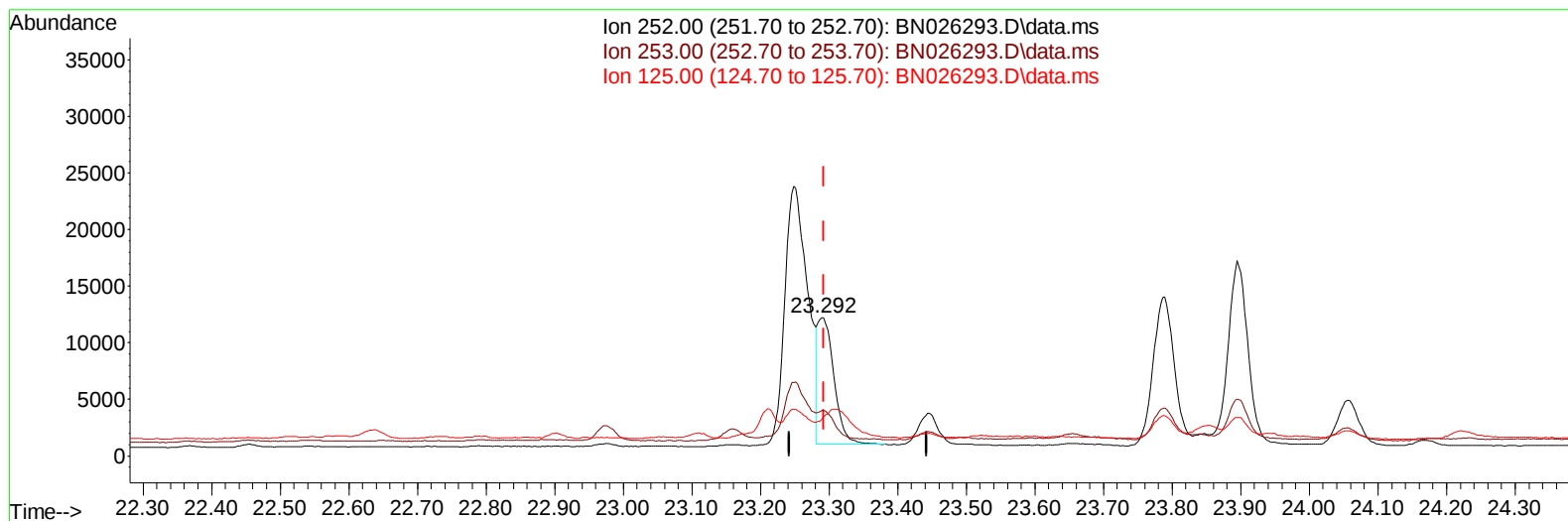
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Data File : BN026293.D
Acq On : 05 Jul 2023 15:32
Operator : MA/JU
Sample : 03247-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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TIC: BN026293.D\data.ms

(25) Benzo(k)fluoranthene

23.292min (-0.000) 0.25 ng/u1 m

response 18567

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	32.73
125.00	18.70	28.47#
0.00	0.00	0.00

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 ALS Vial : 12 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.942	152		7412	0.400	ng/ul	0.00
4) Naphthalene-d8	10.754	136		20664	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.585	164		11469	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.335	188		20475	0.400	ng/ul	0.00
17) Chrysene-d12	21.535	240		14135	0.400	ng/ul	0.00
23) Perylene-d12	24.003	264		17062	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.314	96		13717	1.643	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.343	152		4959	0.156	ng/ul	0.00
18) Fluoranthene-d10	19.364	212		8505	0.158	ng/ul	0.00
Target Compounds							
						Qvalue	
5) Naphthalene	10.803	128		1845	0.031	ng/ul#	85
7) 2-Methylnaphthalene	12.420	142		1190	0.032	ng/ul	100
8) 1-Methylnaphthalene	12.634	142		811	0.021	ng/ul	99
10) Acenaphthylene	14.307	152		2109	0.039	ng/ul#	79
15) Phenanthrene	17.377	178		19005	0.281	ng/ul	99
16) Anthracene	17.466	178		3836	0.064	ng/ul#	87
19) Fluoranthene	19.397	202		53088	0.703	ng/ul	99
20) Pyrene	19.759	202		47350	0.603	ng/ul	98
21) Benzo(a)anthracene	21.518	228		24907	0.427	ng/ul	96
22) Chrysene	21.573	228		30344	0.500	ng/ul#	96
24) Benzo(b)fluoranthene	23.248	252		54380m	0.747	ng/ul	
25) Benzo(k)fluoranthene	23.292	252		18567m	0.254	ng/ul	
26) Benzo(a)pyrene	23.894	252		32419	0.513	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	26.585	276		27544	0.399	ng/ul#	89
28) Dibenzo(a,h)anthracene	26.592	278		6729	0.129	ng/ul#	67
29) Benzo(g,h,i)perylene	27.383	276		27710	0.451	ng/ul	98

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

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