

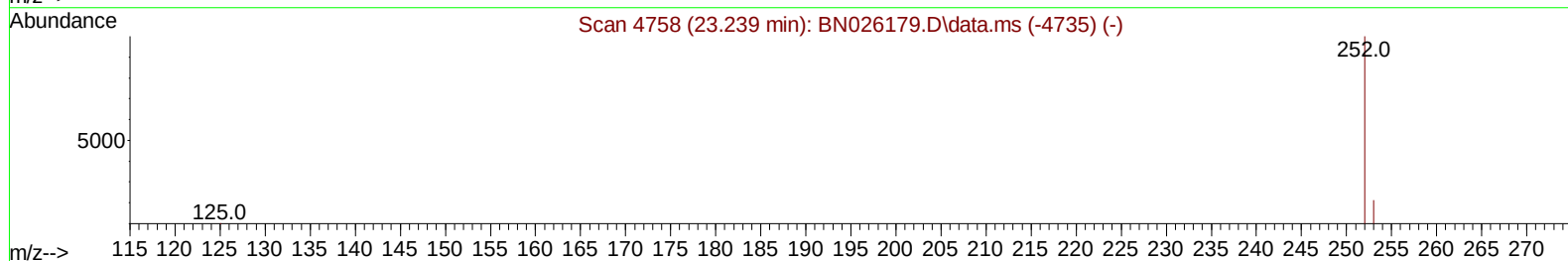
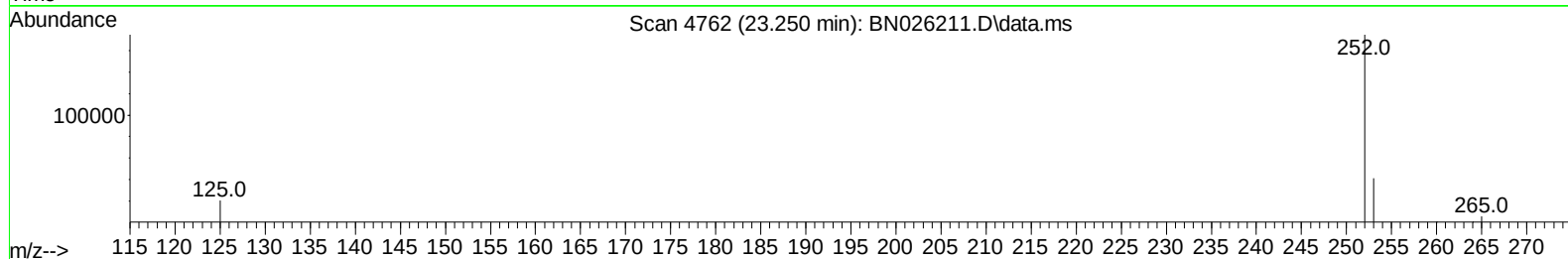
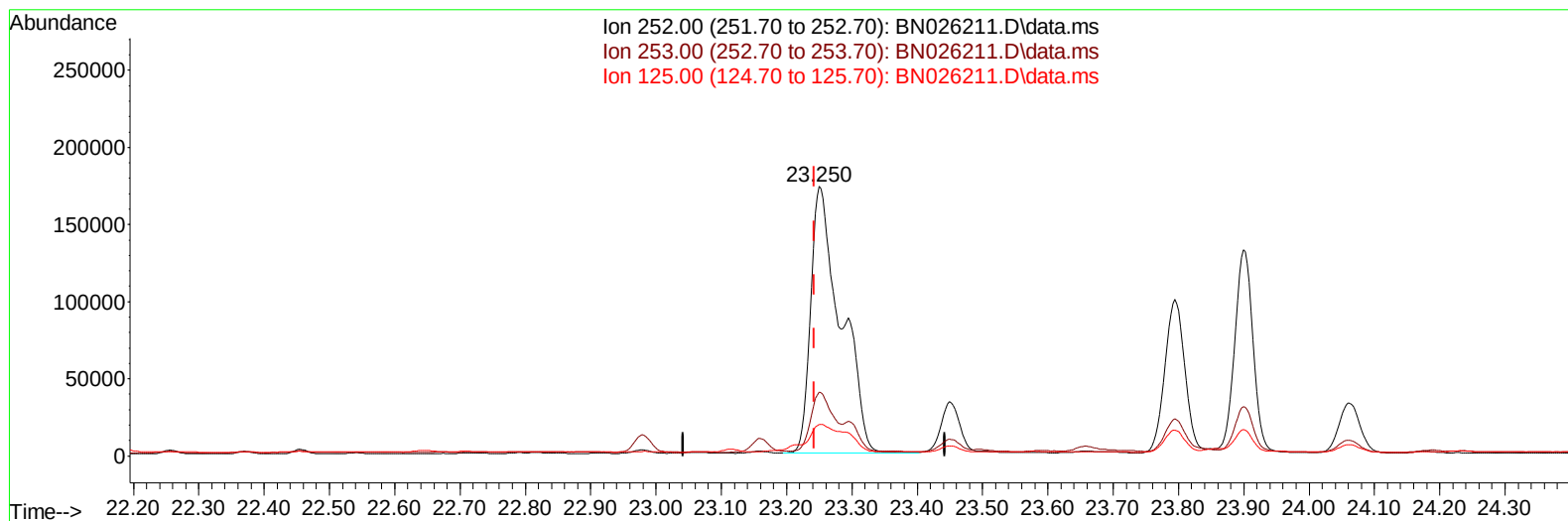
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026211.D
 Acq On : 03 Jul 2023 05:11
 Operator : MA/JU
 Sample : 03244-17
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF6

Manual IntegrationsAPPROVED

Quant Time: Jul 03 07:10:20 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: BN026211.D\data.ms

(24) Benzo(b)fluoranthene

23.250min (+ 0.008) 8.00 ng/u1

response 547833

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.73
125.00	17.90	11.80
0.00	0.00	0.00

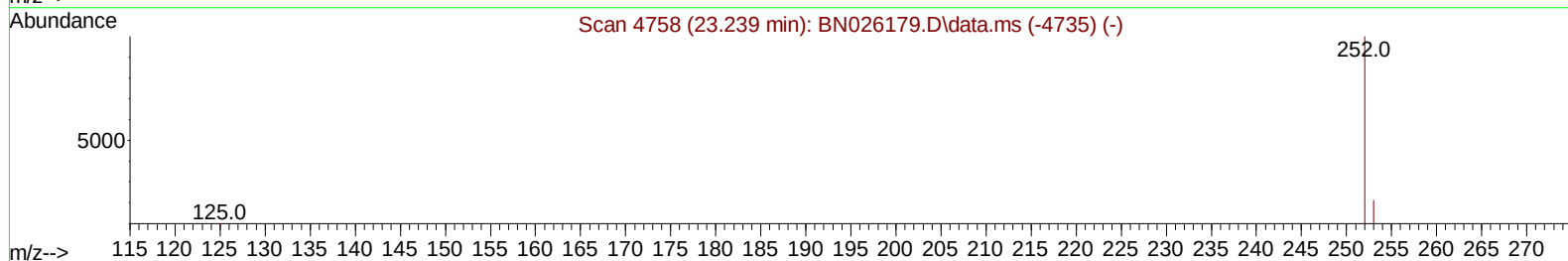
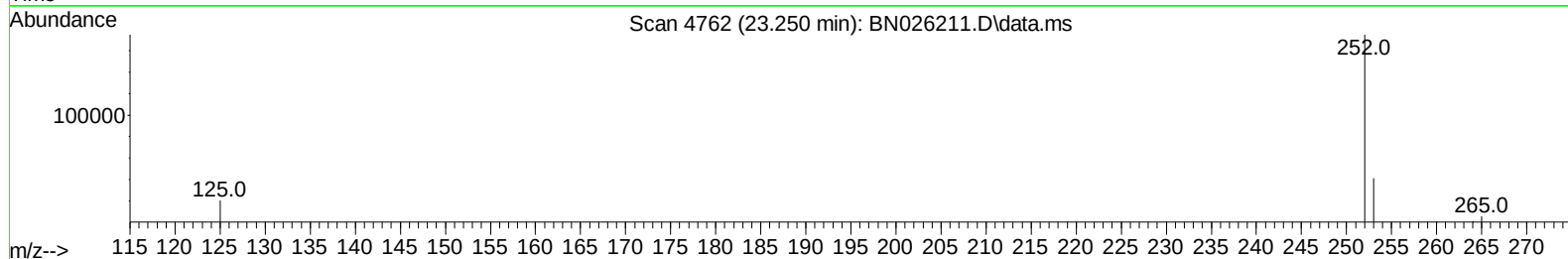
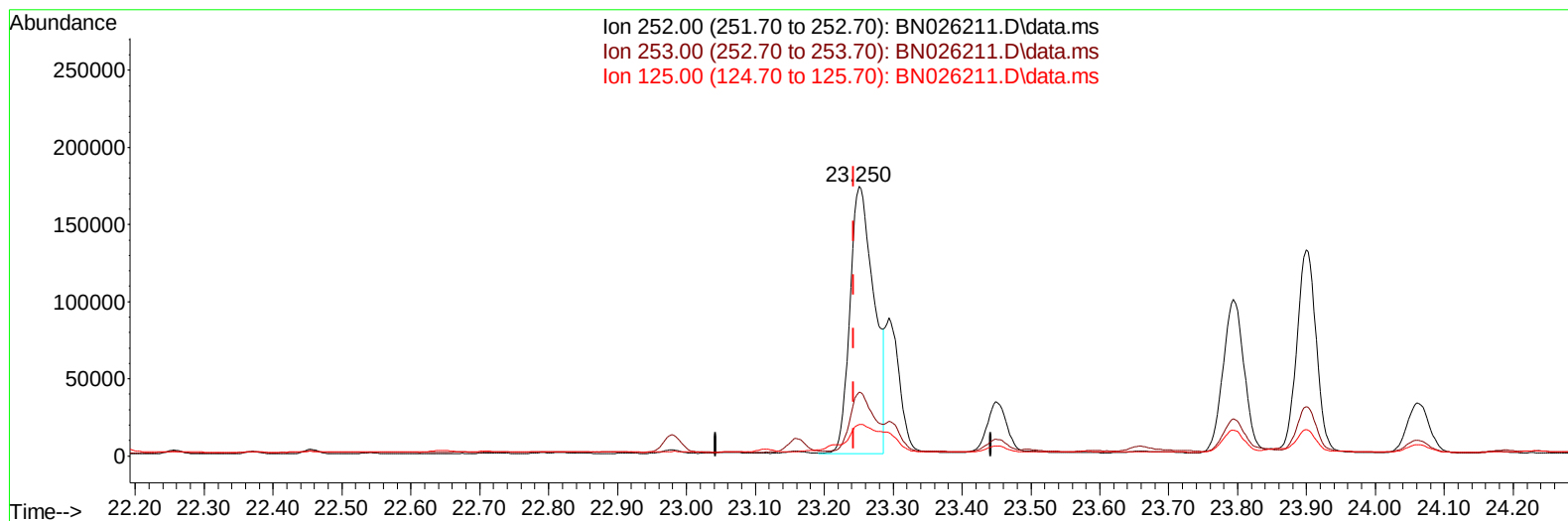
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TIC: BN026211.D\data.ms

(24) Benzo(b)fluoranthene

23.250min (+ 0.008) 6.15 ng/ul m

response 421419

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	23.73
125.00	17.90	11.80
0.00	0.00	0.00

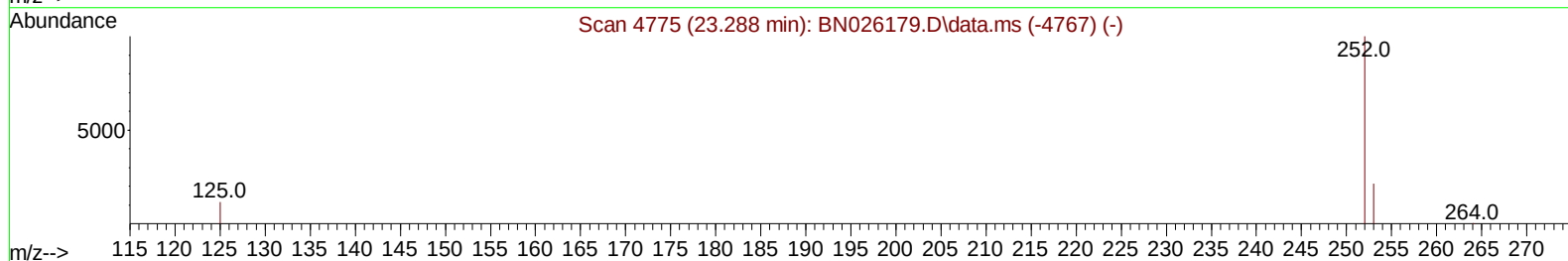
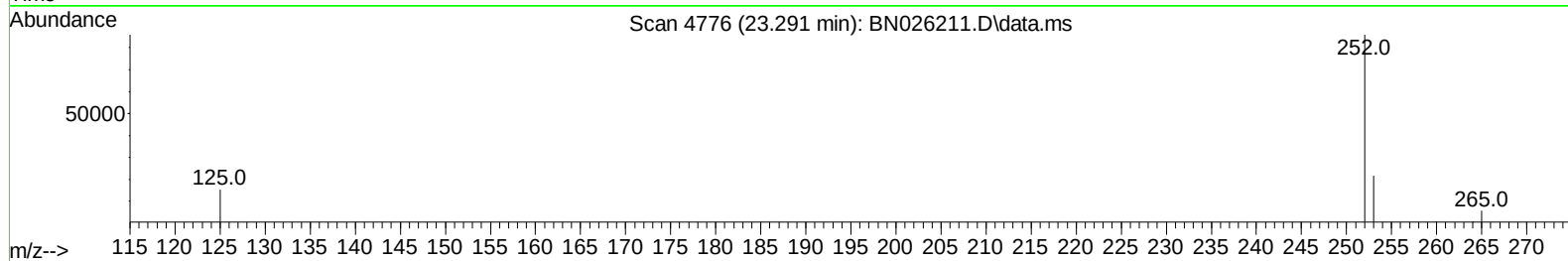
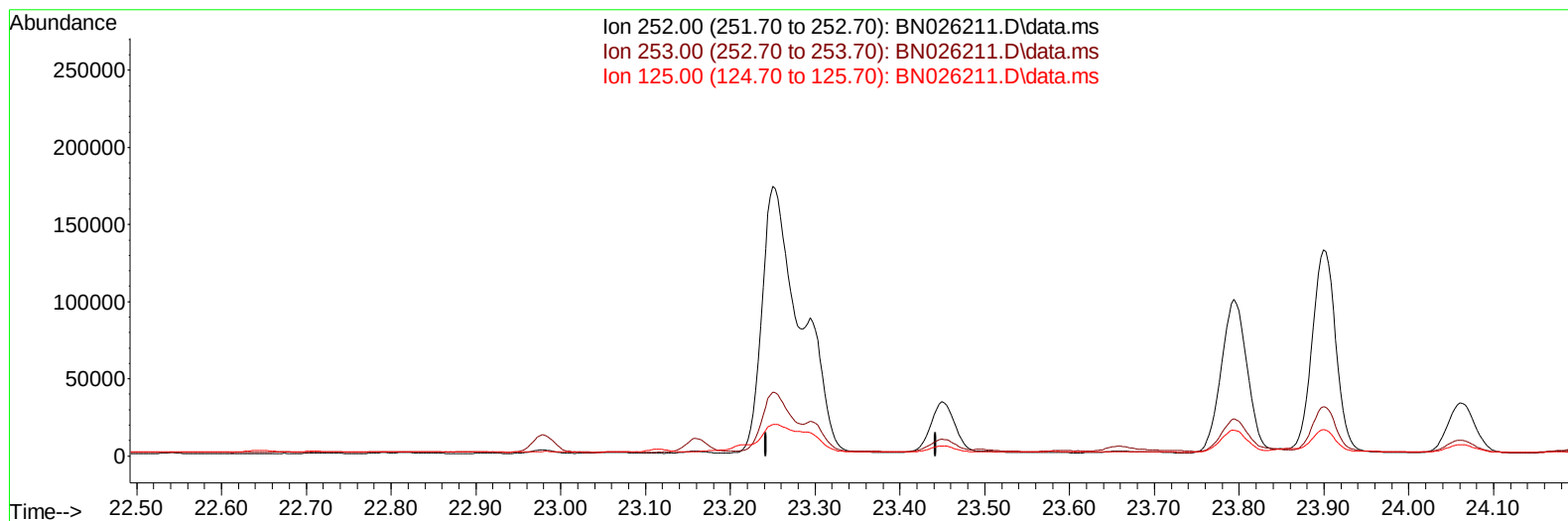
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 Data File : BN026211.D
 Acq On : 03 Jul 2023 05:11
 Operator : MA/JU
 Sample : 03244-17
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN026211.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

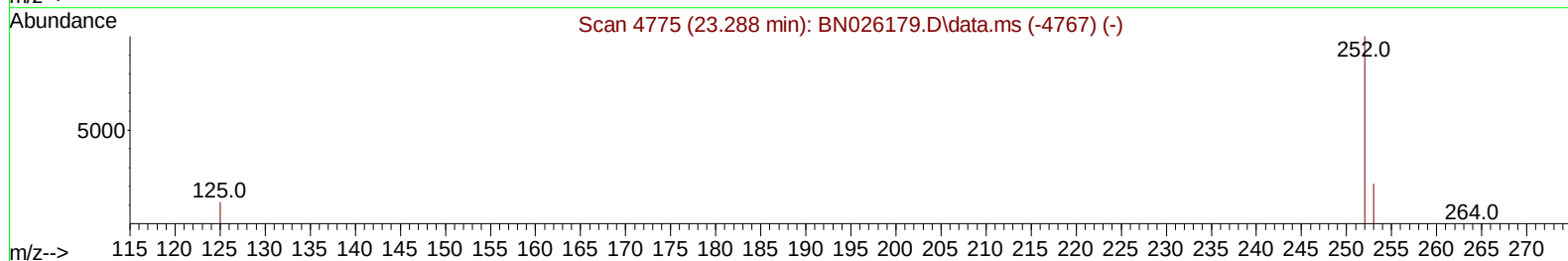
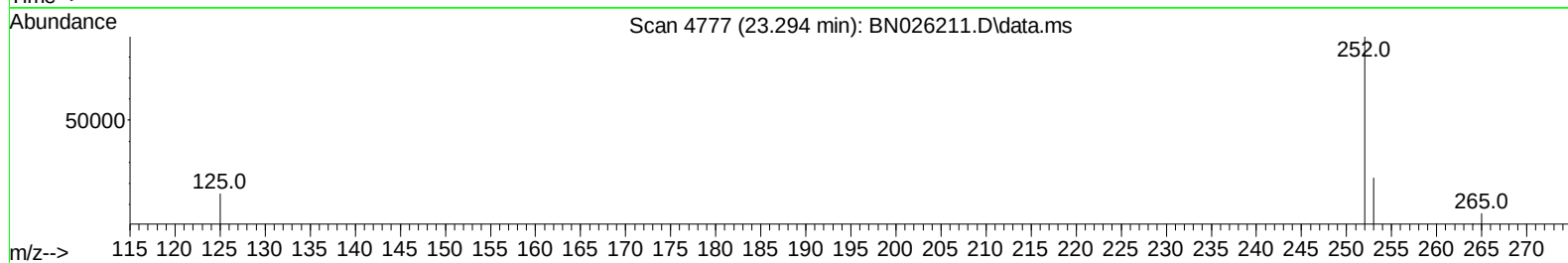
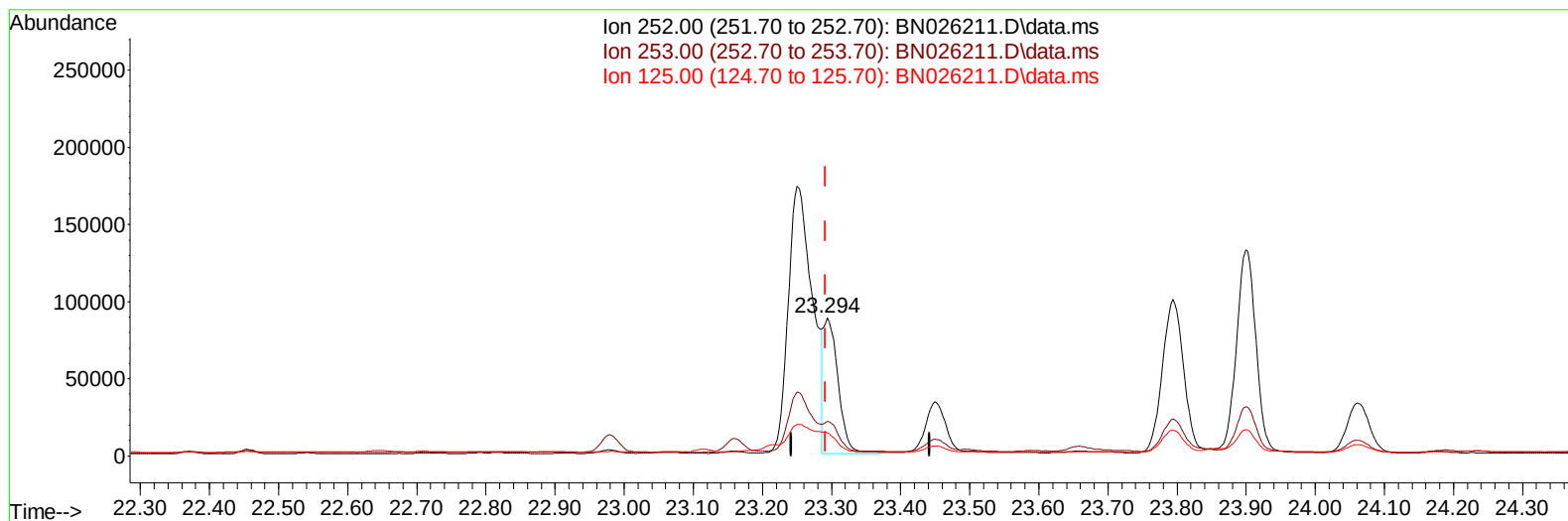
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 Operator : MA/JU
 Sample : 03244-17
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BN026211.D\data.ms

(25) Benzo(k)fluoranthene

23.294min (+ 0.002) 1.91 ng/ul m

response 131064

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	25.15
125.00	18.70	16.97
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
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 Acq On : 03 Jul 2023 05:11
 Operator : MA/JU
 Sample : 03244-17
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGF6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/03/2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.950	152	8106	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.764	136	24959	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.598	164	14850	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.347	188	29273	0.400	ng/ul	0.00
17) Chrysene-d12	21.534	240	15955	0.400	ng/ul	# 0.00
23) Perylene-d12	24.007	264	16050	0.400	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.318	96	26885	2.945	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	8562	0.223	ng/ul	-0.01
18) Fluoranthene-d10	19.372	212	15778	0.260	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.814	128	28193	0.394	ng/ul	99
7) 2-Methylnaphthalene	12.425	142	17885	0.393	ng/ul	99
8) 1-Methylnaphthalene	12.645	142	10830	0.229	ng/ul	99
10) Acenaphthylene	14.315	152	72672	1.045	ng/ul	100
11) Acenaphthene	14.658	153	14264	0.251	ng/ul	98
12) Fluorene	15.643	166	16213	0.249	ng/ul#	98
15) Phenanthrene	17.385	178	359053	3.713	ng/ul	99
16) Anthracene	17.477	178	72651	0.845	ng/ul	99
19) Fluoranthene	19.405	202	708996	8.320	ng/ul	96
20) Pyrene	19.767	202	537472	6.064	ng/ul	96
21) Benzo(a)anthracene	21.520	228	275703	4.189	ng/ul	97
22) Chrysene	21.572	228	295238	4.311	ng/ul	97
24) Benzo(b)fluoranthene	23.250	252	421419m	6.152	ng/ul	
25) Benzo(k)fluoranthene	23.294	252	131064m	1.905	ng/ul	
26) Benzo(a)pyrene	23.899	252	258499	4.345	ng/ul#	83
27) Indeno(1,2,3-cd)pyrene	26.587	276	201688	3.103	ng/ul#	84
28) Dibenzo(a,h)anthracene	26.594	278	52605	1.070	ng/ul	99
29) Benzo(g,h,i)perylene	27.392	276	197721	3.420	ng/ul#	94

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

