

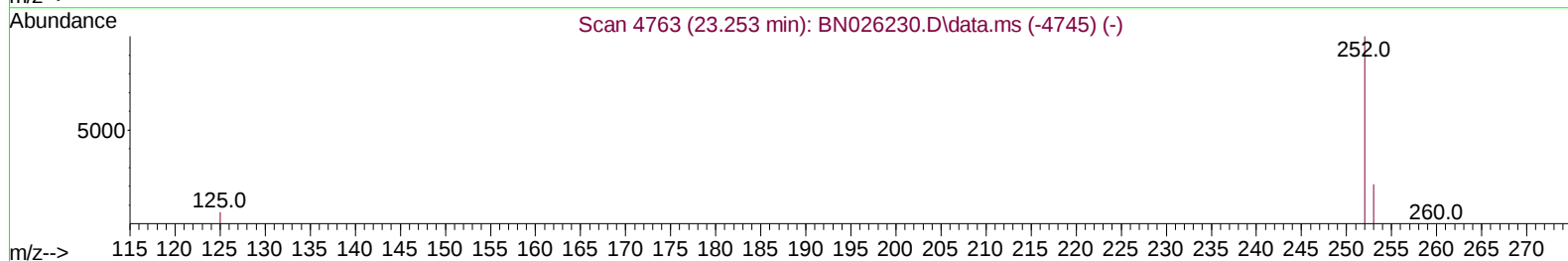
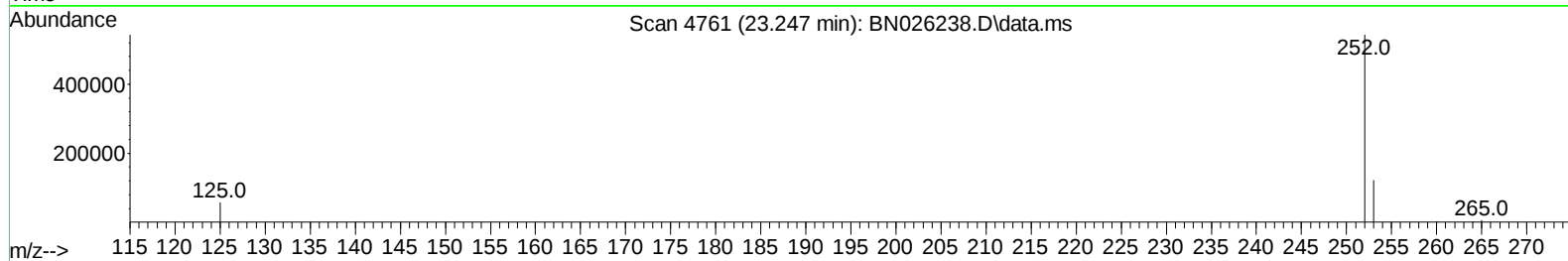
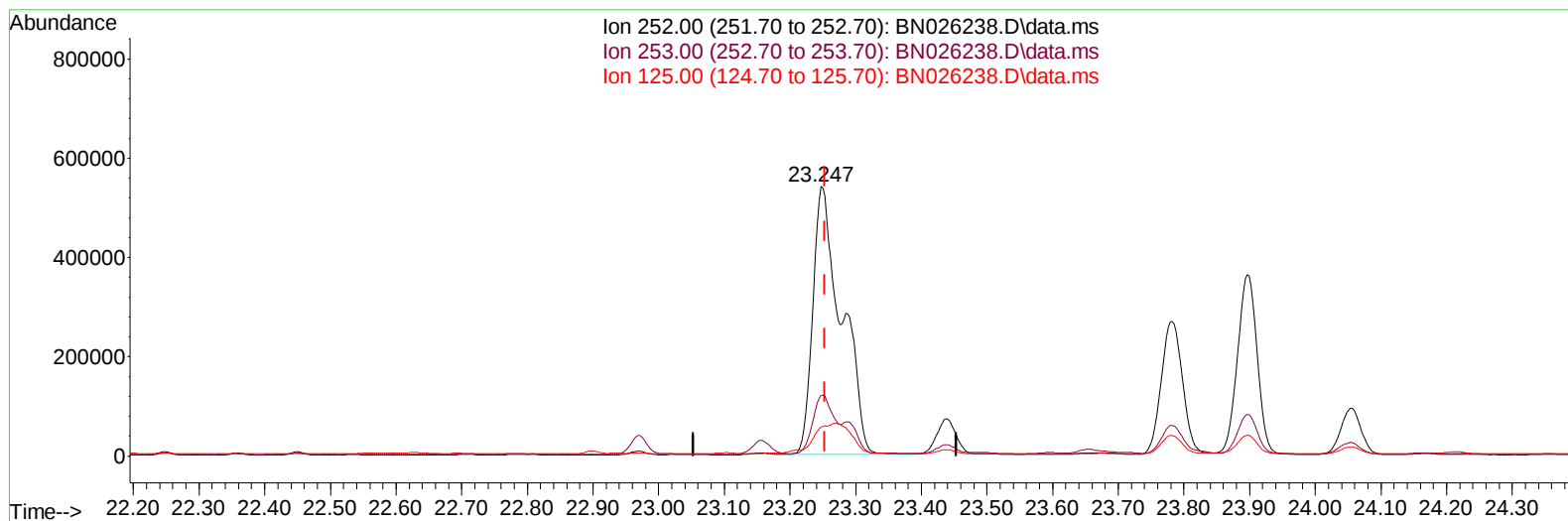
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN070223\
 Data File : BN026238.D
 Acq On : 03 Jul 2023 23:05
 Operator : MA/JU
 Sample : 03246-21
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCGK8

Manual IntegrationsAPPROVED

Quant Time: Jul 04 01:04:48 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 : Tue Jul 04 00:40:07 2023
 Response via : Initial Calibration

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



TIC: BN026238.D\data.ms

(24) Benzo(b)fluoranthene

23.247min (-0.006) 19.66 ng/u1

response 1643271

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	22.64
125.00	17.90	10.70
0.00	0.00	0.00

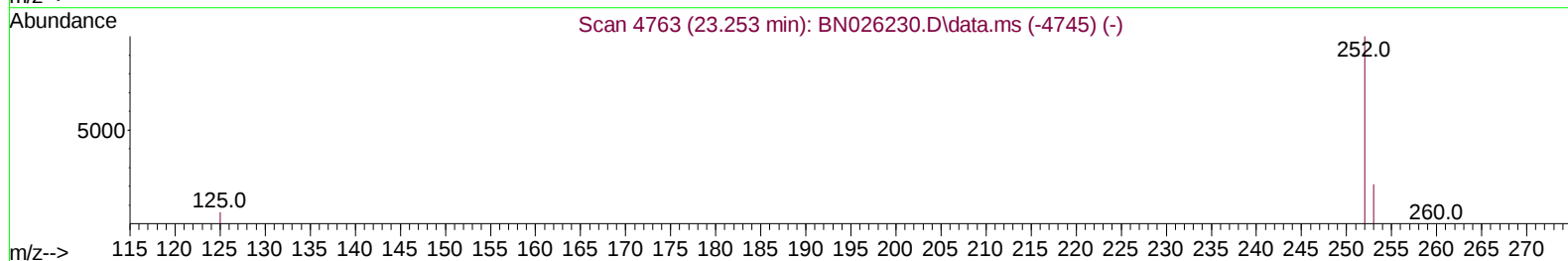
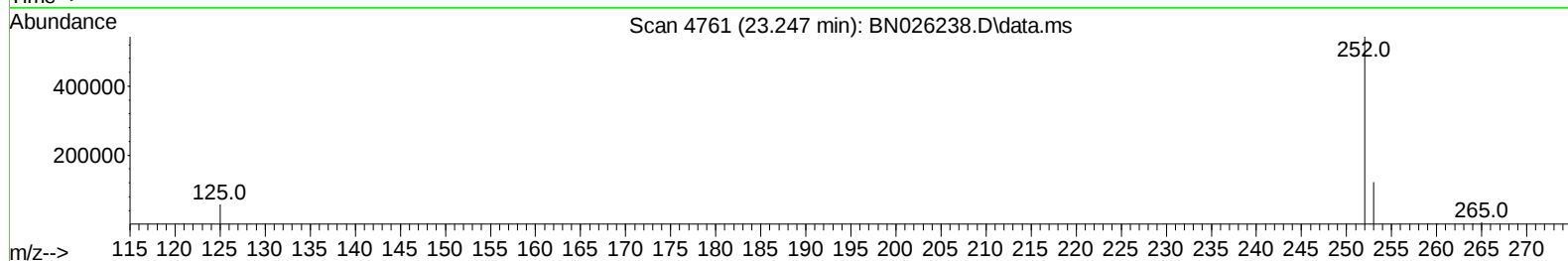
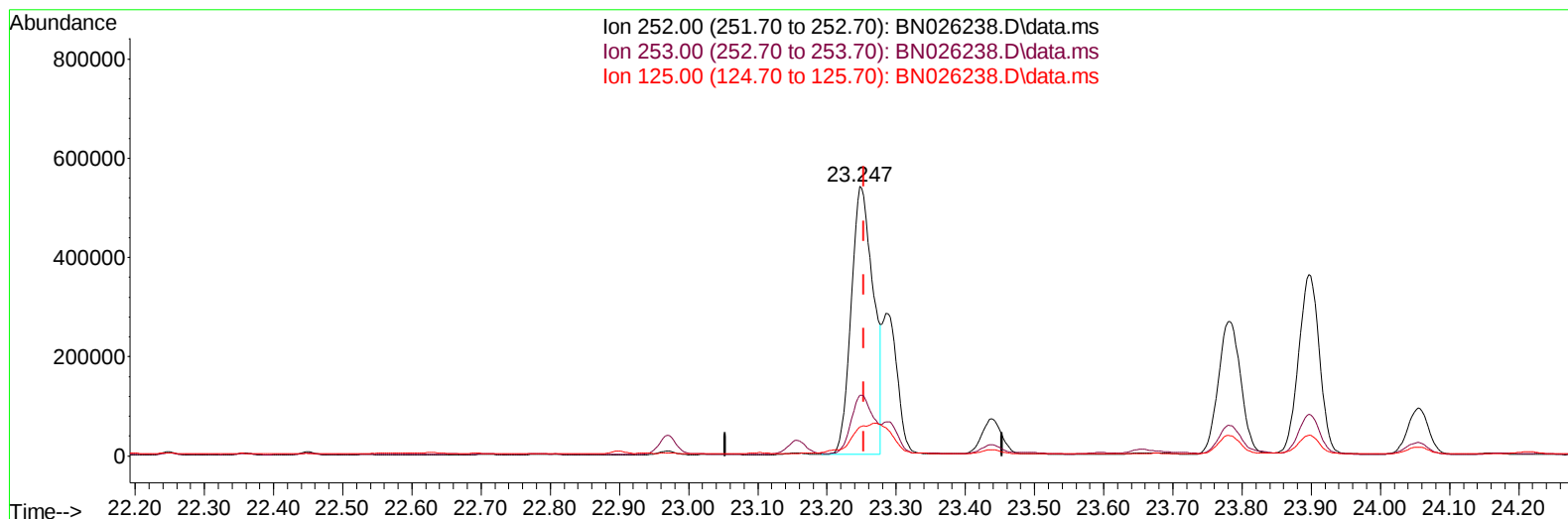
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TIC: BN026238.D\data.ms

(24) Benzo(b)fluoranthene

23.247min (-0.006) 14.37 ng/ul m

response 1200964

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	27.80	22.64
125.00	17.90	10.70
0.00	0.00	0.00

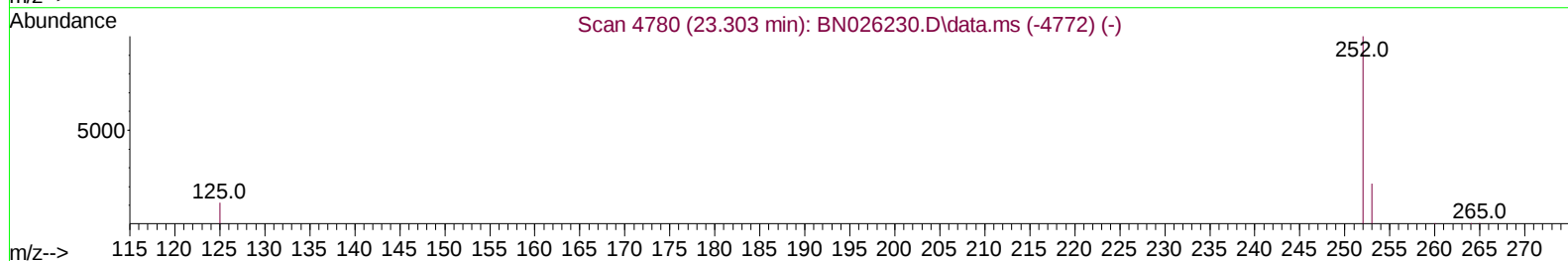
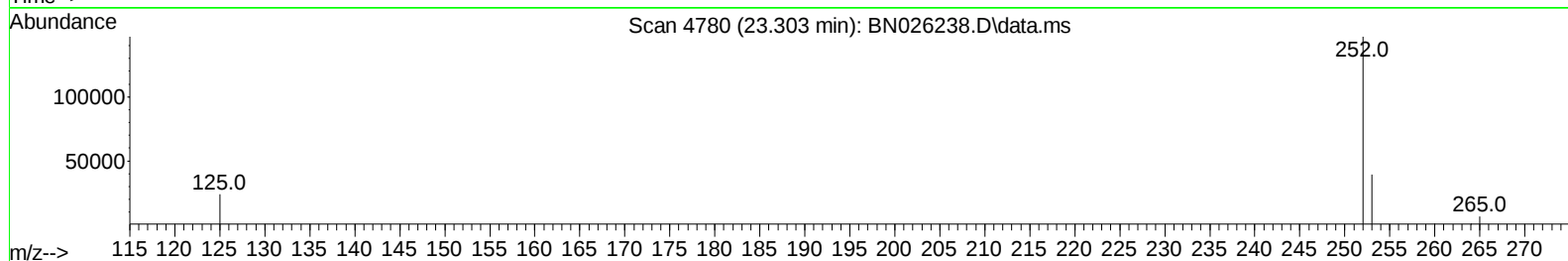
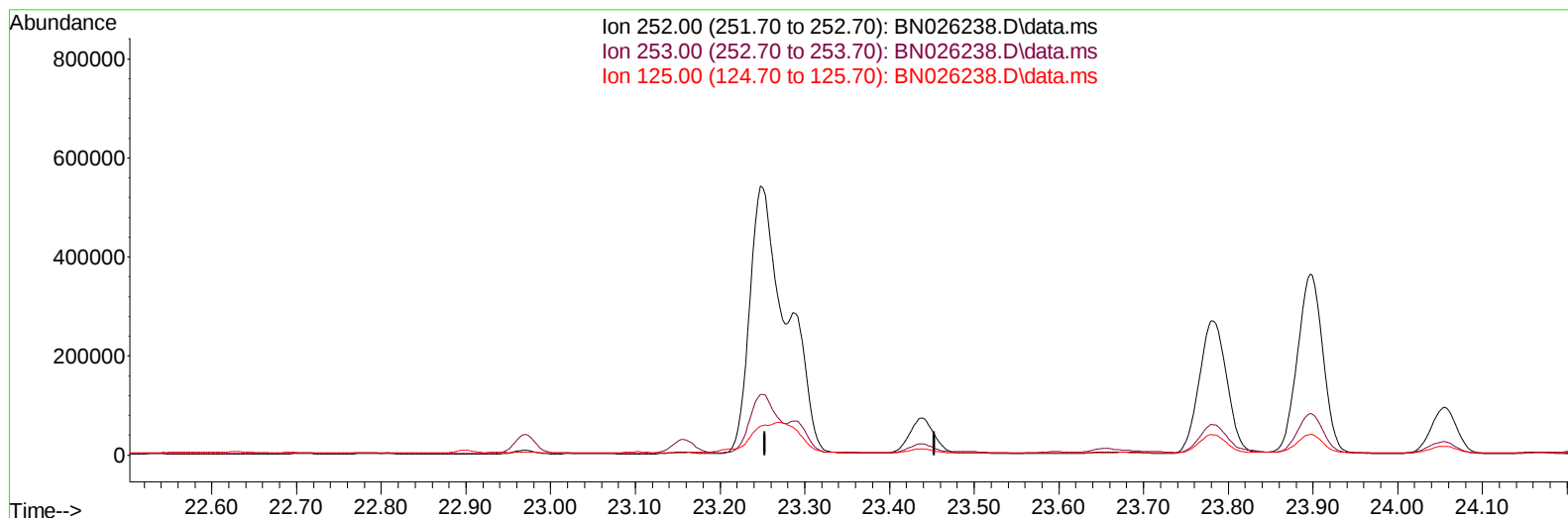
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 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN026238.D\data.ms

(25) Benzo(k)fluoranthene

23.303min (-23.303) 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

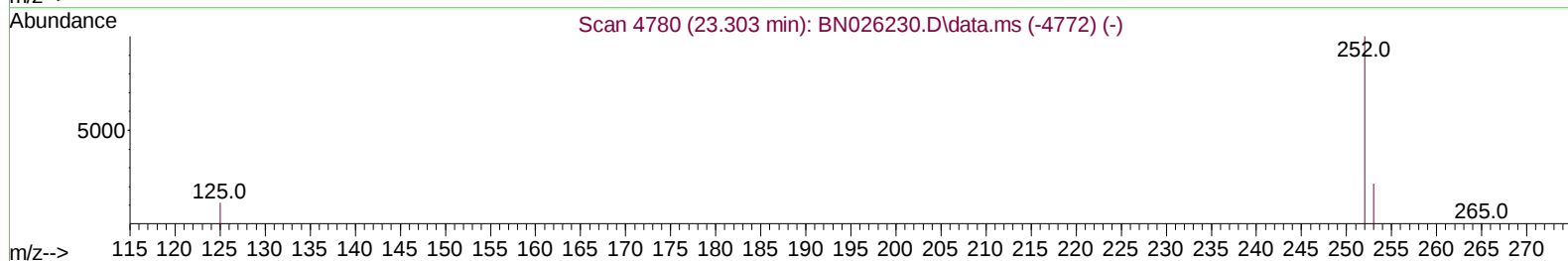
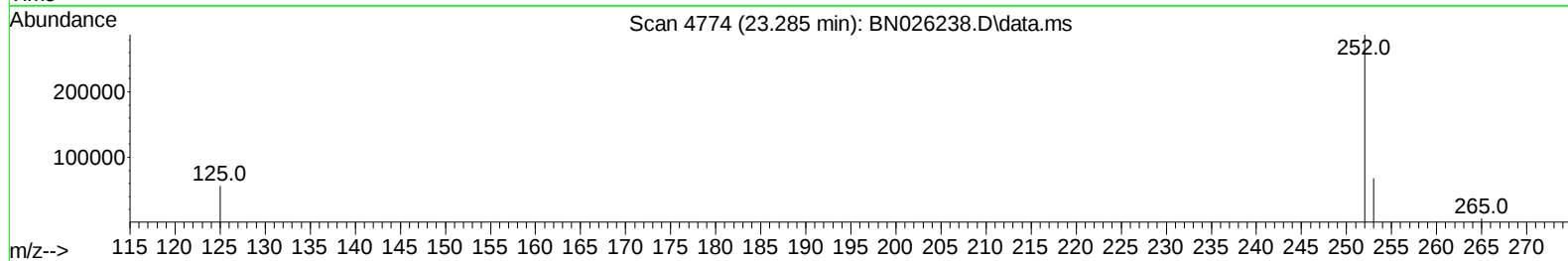
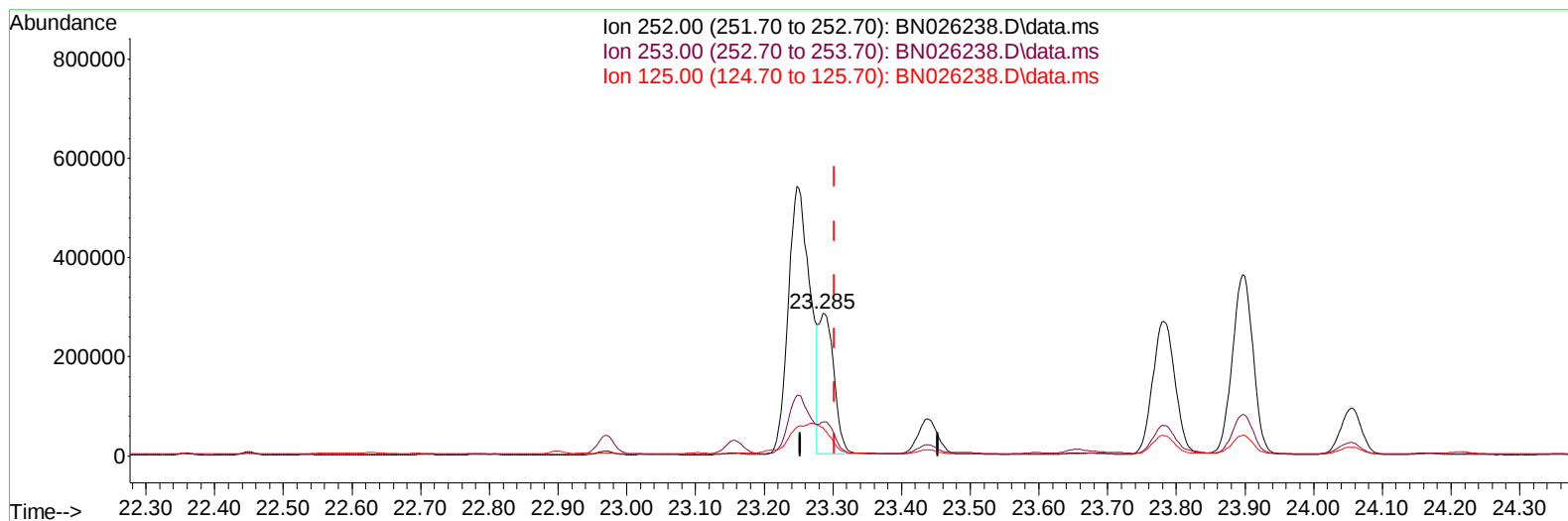
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Sample : 03246-21
Misc :
ALS Vial : 95 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BN026238.D\data.ms

(25) Benzo(k)fluoranthene

23.285min (-0.018) 5.17 ng/u1 m

response 434148

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	29.00	23.74
125.00	18.70	19.72
0.00	0.00	0.00

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 Sample : 03246-21
 Misc :
 ALS Vial : 95 Sample Multiplier: 1

Instrument :
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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	8484	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	26344	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.593	164	16584	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.343	188	34011	0.400	ng/ul	0.00
17) Chrysene-d12	21.532	240	19561	0.400	ng/ul	# 0.00
23) Perylene-d12	23.999	264	19579	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	28344	2.967	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.354	152	9025	0.223	ng/ul	0.00
18) Fluoranthene-d10	19.373	212	18014	0.242	ng/ul	0.00
Target Compounds						
						Qvalue
5) Naphthalene	10.814	128	39160	0.519	ng/ul	99
7) 2-Methylnaphthalene	12.425	142	32699	0.680	ng/ul	100
8) 1-Methylnaphthalene	12.640	142	27330	0.549	ng/ul	100
10) Acenaphthylene	14.316	152	81039	1.044	ng/ul	99
11) Acenaphthene	14.658	153	26438	0.416	ng/ul	99
12) Fluorene	15.643	166	26348	0.362	ng/ul#	98
15) Phenanthrene	17.385	178	910467	8.104	ng/ul	99
16) Anthracene	17.478	178	149817	1.500	ng/ul	99
19) Fluoranthene	19.405	202	2240586	21.445	ng/ul	96
20) Pyrene	19.768	202	1721668	15.843	ng/ul	96
21) Benzo(a)anthracene	21.514	228	723580	8.967	ng/ul	98
22) Chrysene	21.567	228	886821	10.562	ng/ul	97
24) Benzo(b)fluoranthene	23.247	252	1200964m	14.371	ng/ul	
25) Benzo(k)fluoranthene	23.285	252	434148m	5.174	ng/ul	
26) Benzo(a)pyrene	23.896	252	761915	10.497	ng/ul#	81
27) Indeno(1,2,3-cd)pyrene	26.591	276	606154	7.646	ng/ul#	82
28) Dibenzo(a,h)anthracene	26.598	278	143781	2.396	ng/ul	92
29) Benzo(g,h,i)perylene	27.403	276	533888	7.570	ng/ul#	91

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

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