

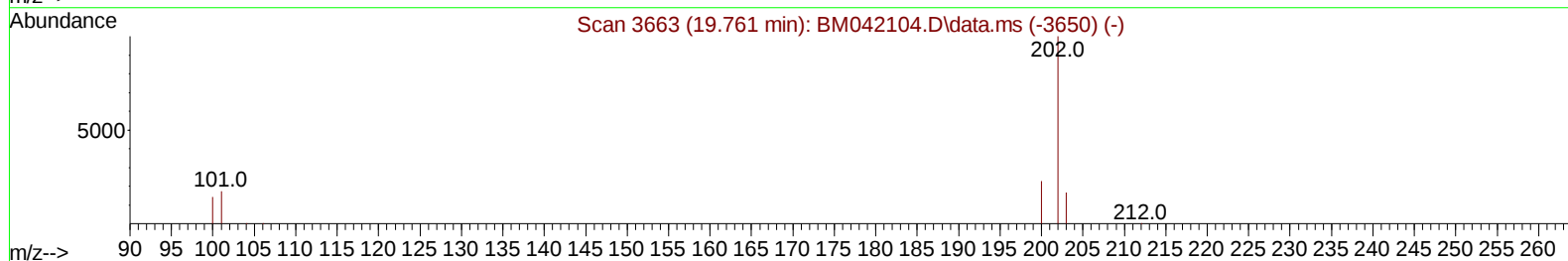
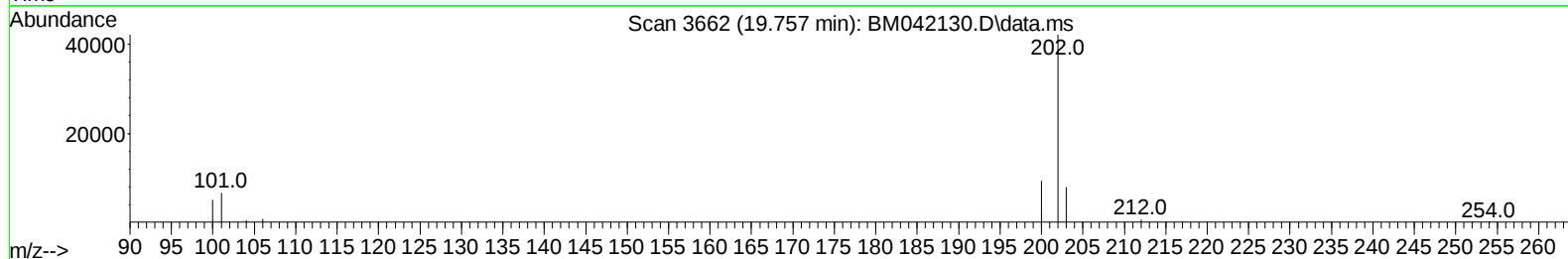
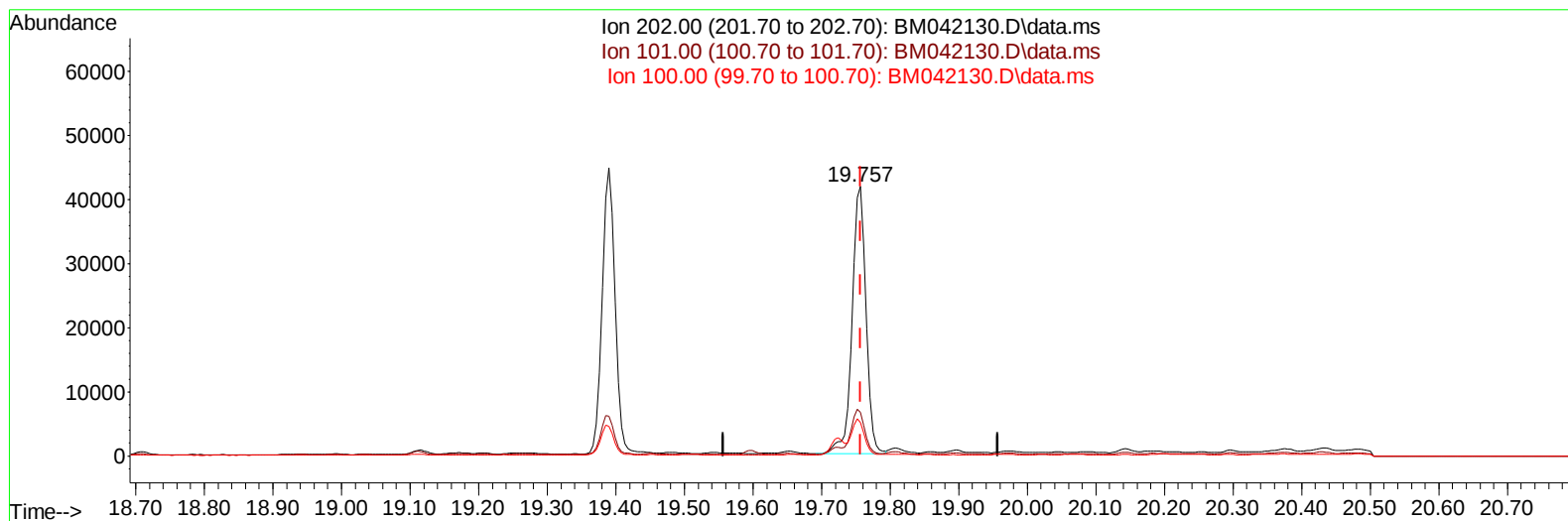
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
 Data File : BM042130.D
 Acq On : 29 Sep 2023 00:27
 Operator : MA/JU
 Sample : 04417-29DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EZYF5DL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:42:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 29 04:39:33 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/03/2023



TIC: BM042130.D\data.ms

(20) Pyrene

19.757min (-0.000) 0.60 ng/u1

response 59140

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	17.60	16.18
100.00	14.20	12.42
0.00	0.00	0.00

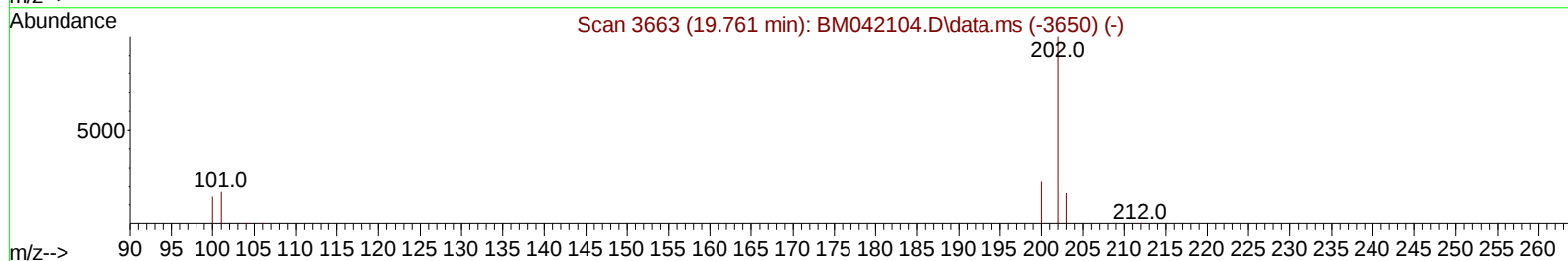
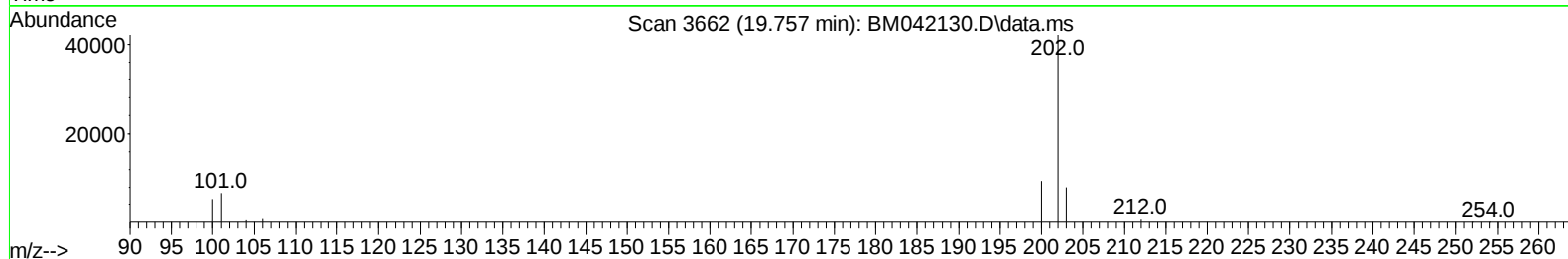
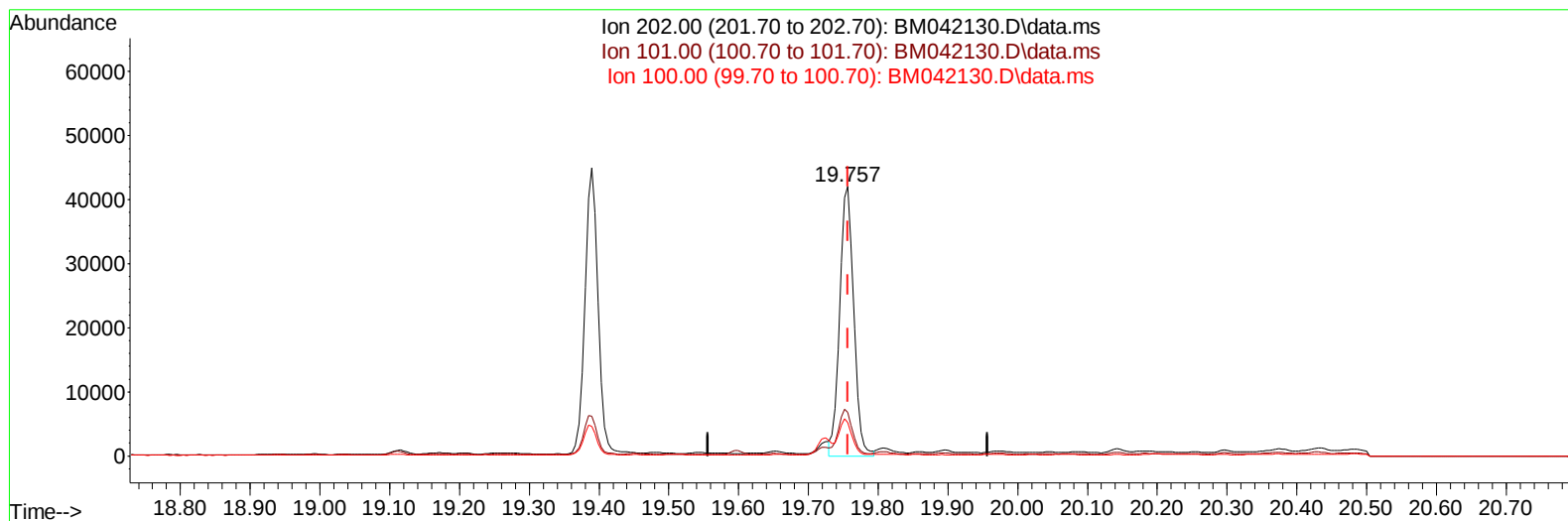
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
Data File : BM042130.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04417-29DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYF5DL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:42:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 29 04:39:33 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/03/2023



TIC: BM042130.D\data.ms

(20) Pyrene

19.757min (-0.000) 0.59 ng/u1 m

response 58472

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	17.60	16.18
100.00	14.20	12.42
0.00	0.00	0.00

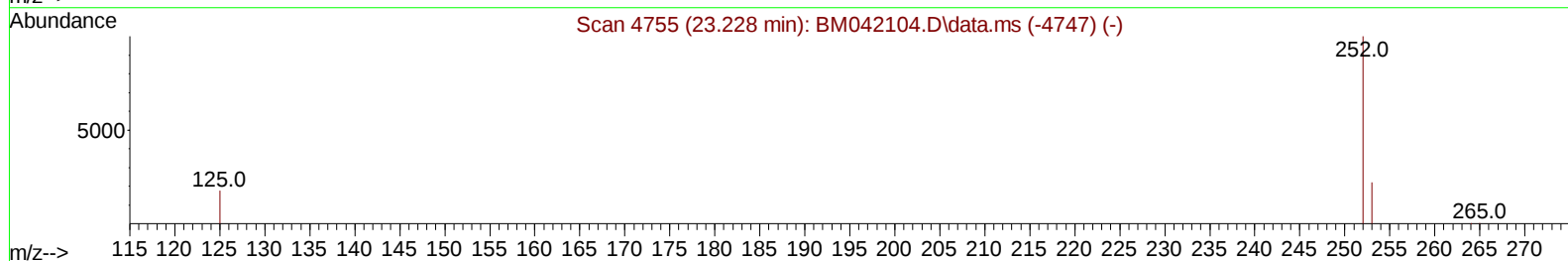
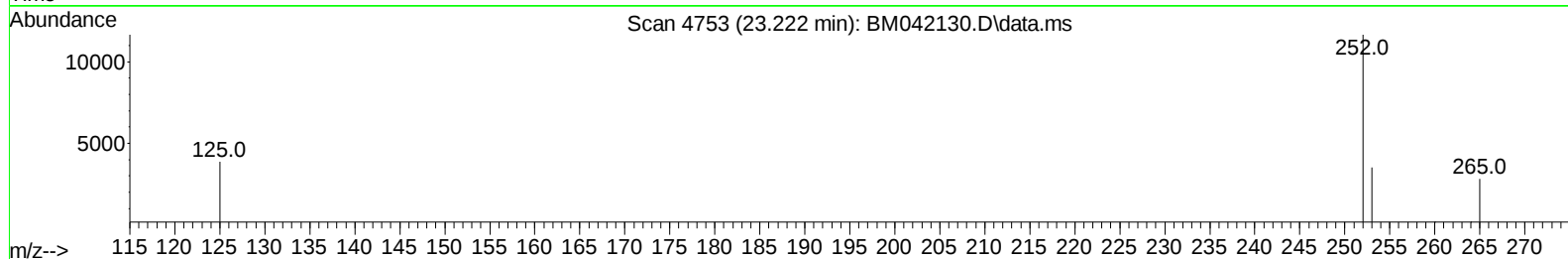
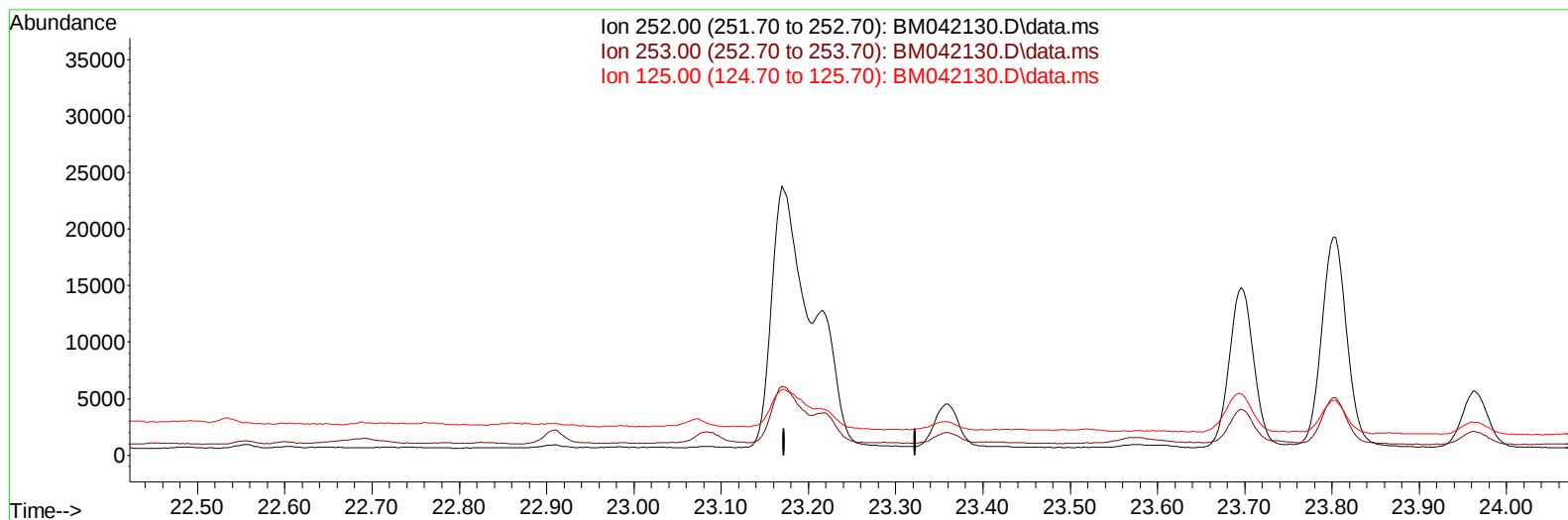
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
Data File : BM042130.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04417-29DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYF5DL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:42:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 29 04:39:33 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/03/2023



TIC: BM042130.D\data.ms

(25) Benzo(k)fluoranthene

23.222min (-23.222) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	26.30	0.00#
125.00	23.80	0.00#
0.00	0.00	0.00

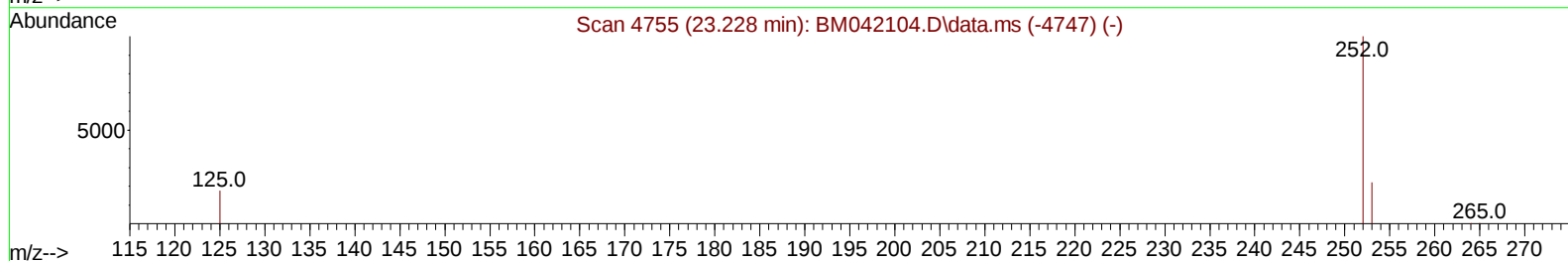
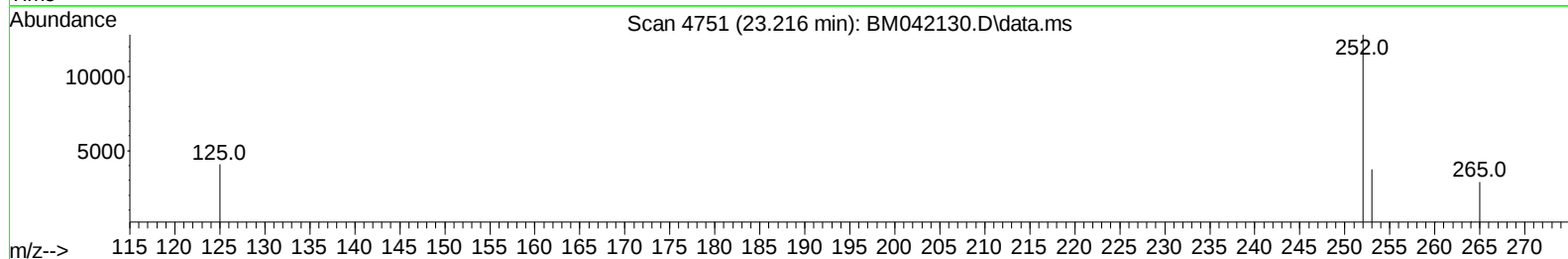
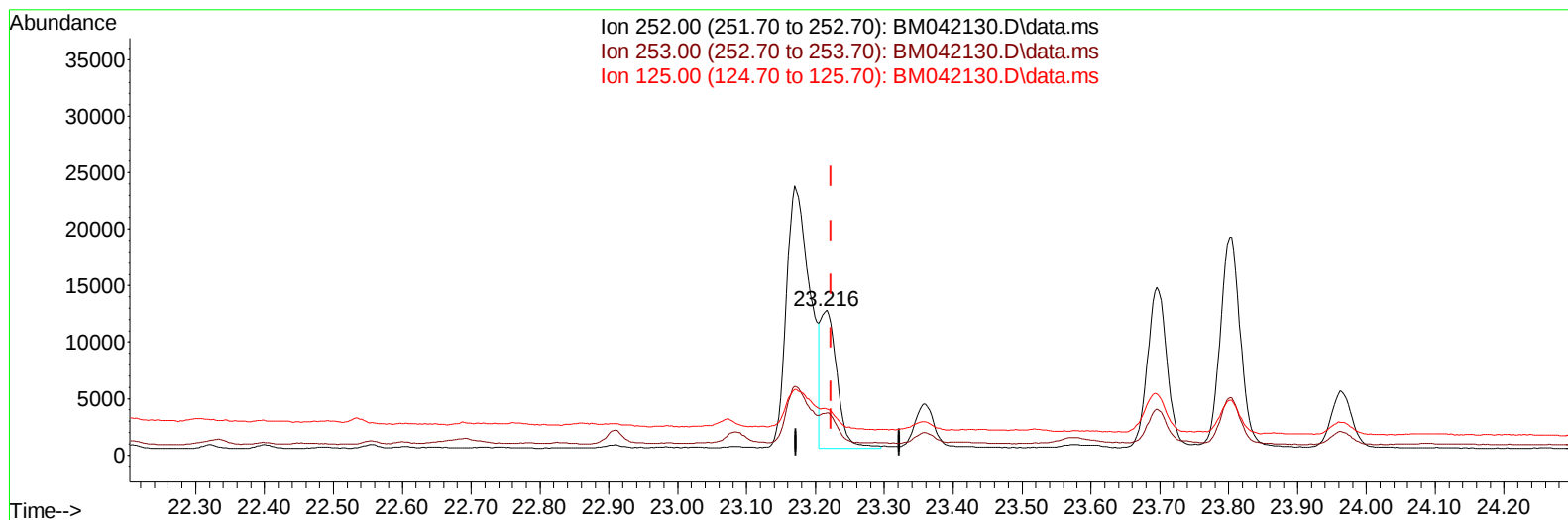
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
 Data File : BM042130.D
 Acq On : 29 Sep 2023 00:27
 Operator : MA/JU
 Sample : 04417-29DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EZYF5DL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:42:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 29 04:39:33 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/03/2023



TIC: BM042130.D\data.ms

(25) Benzo(k)fluoranthene

23.216min (-0.006) 0.32 ng/u1 m

response 20250

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	26.30	29.22
125.00	23.80	31.74#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
 Data File : BM042130.D
 Acq On : 29 Sep 2023 00:27
 Operator : MA/JU
 Sample : 04417-29DL 5X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EZYF5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/03/2023

Quant Time: Sep 29 04:42:24 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 29 04:39:33 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	3737	0.400	ng/ul	0.00
4) Naphthalene-d8	10.752	136	10063	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.583	164	5185	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.337	188	11646	0.400	ng/ul	0.00
17) Chrysene-d12	21.507	240	8920	0.400	ng/ul	# 0.00
23) Perylene-d12	23.909	264	8374	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	2794	0.549	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.335	152	721	0.057	ng/ul	0.00
18) Fluoranthene-d10	19.357	212	1455	0.040	ng/ul	0.00
Target Compounds				Qvalue		
5) Naphthalene	10.801	128	3712	0.110	ng/ul#	94
7) 2-Methylnaphthalene	12.407	142	2045	0.102	ng/ul	99
8) 1-Methylnaphthalene	12.627	142	1836	0.090	ng/ul	100
10) Acenaphthylene	14.310	152	738	0.021	ng/ul#	62
11) Acenaphthene	14.648	153	2096	0.079	ng/ul	98
12) Fluorene	15.633	166	1805	0.060	ng/ul#	95
15) Phenanthrene	17.379	178	21412	0.396	ng/ul	99
16) Anthracene	17.472	178	4006	0.086	ng/ul#	90
19) Fluoranthene	19.389	202	59094	0.586	ng/ul	98
20) Pyrene	19.757	202	58472m	0.590	ng/ul	
21) Benzo(a)anthracene	21.492	228	39229	0.580	ng/ul	97
22) Chrysene	21.545	228	38477	0.551	ng/ul	97
24) Benzo(b)fluoranthene	23.170	252	55211	0.857	ng/ul	97
25) Benzo(k)fluoranthene	23.216	252	20250m	0.323	ng/ul	
26) Benzo(a)pyrene	23.801	252	37765	0.713	ng/ul	95
27) Indeno(1,2,3-cd)pyrene	26.391	276	27312	0.375	ng/ul#	83
28) Dibenzo(a,h)anthracene	26.401	278	6245	0.119	ng/ul#	76
29) Benzo(g,h,i)perylene	27.166	276	25840	0.422	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092823\
Data File : BM042130.D
Acq On : 29 Sep 2023 00:27
Operator : MA/JU
Sample : 04417-29DL 5X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EZYF5DL

Manual IntegrationsAPPROVED

Quant Time: Sep 29 04:42:24 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 29 04:39:33 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/03/2023

