Quantitation Report (Qedit)

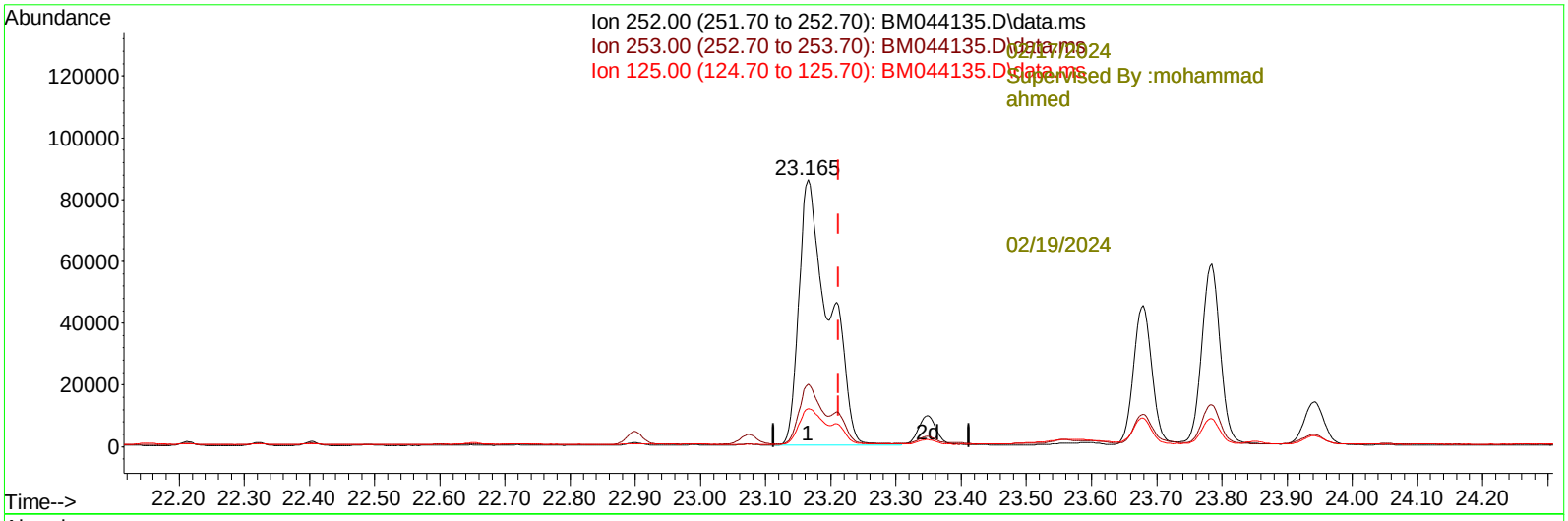
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044135.D
Acq On : 16 Feb 2024 12:44
Operator : MA/JU
Sample : P1329-06DL 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

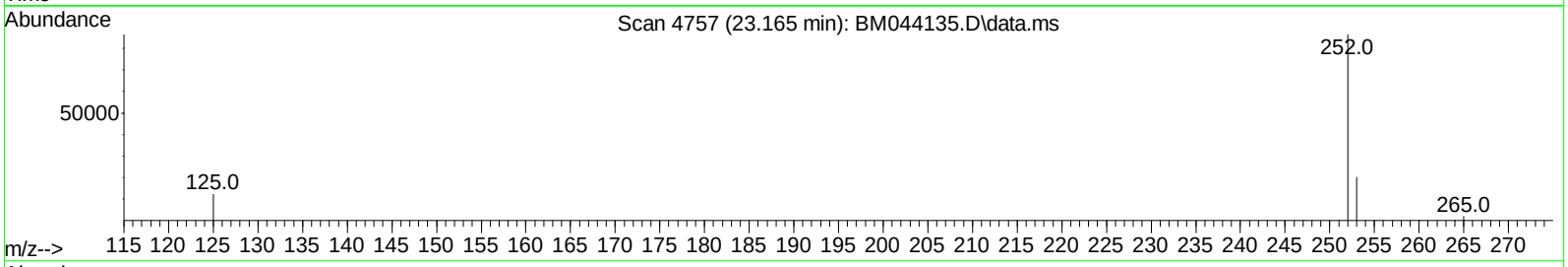
Quant Time: Feb 16 22:38:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

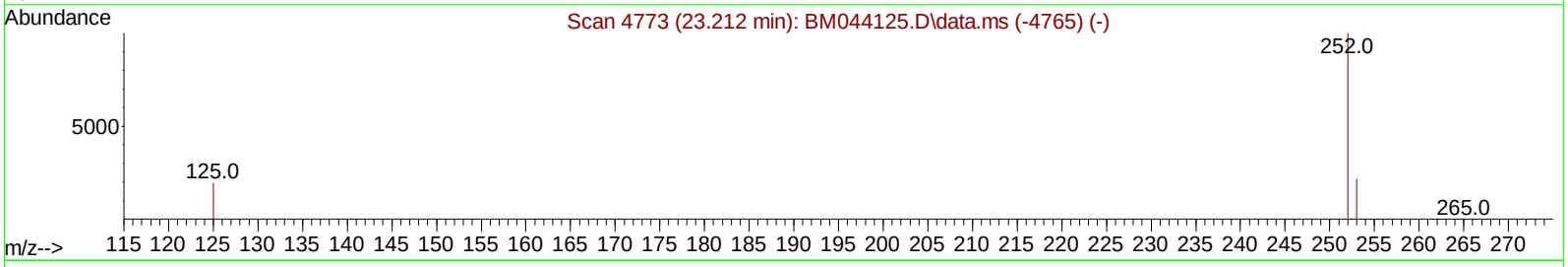
Instrument :
BNA_M
ClientSampleId :
C0FL5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024







TIC: BM044135.D\data.ms

(25) Benzo(k)fluoranthene

23.165min (-0.048) 2.51 ng/ul

response 274461

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.10	23.38
125.00	15.40	14.30
0.00	0.00	0.00

Quantitation Report (Qedit)

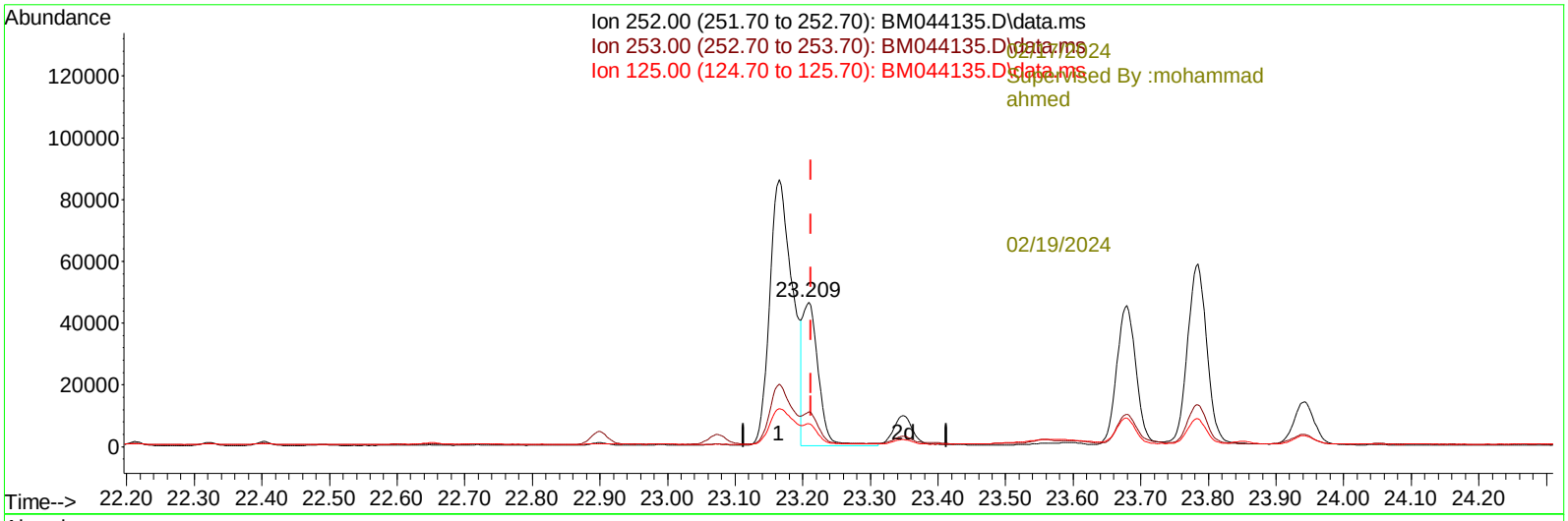
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044135.D
Acq On : 16 Feb 2024 12:44
Operator : MA/JU
Sample : P1329-06DL 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

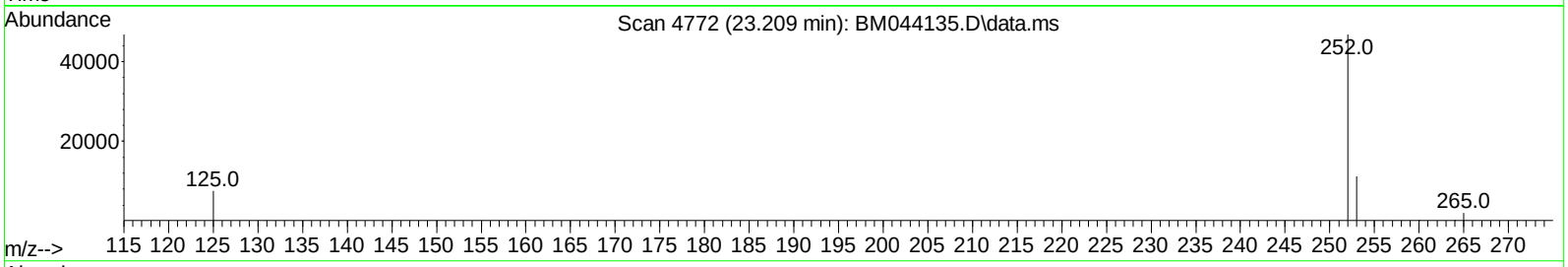
Quant Time: Feb 16 22:38:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

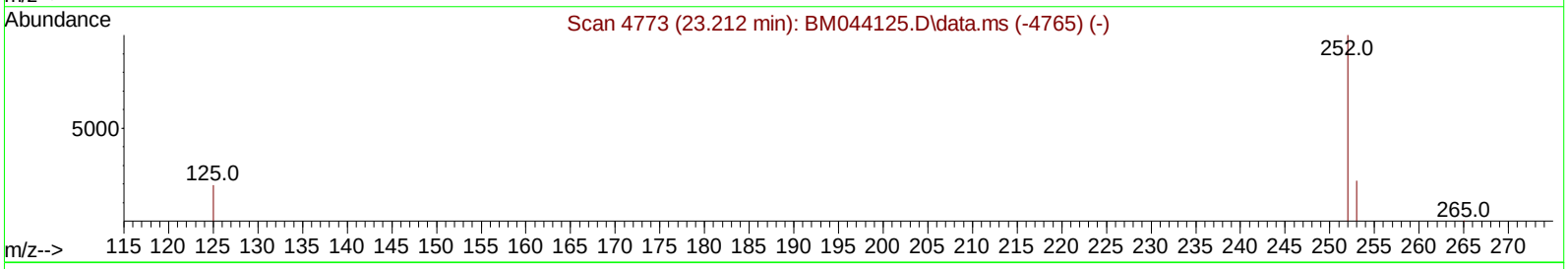
Instrument :
BNA_M
ClientSampleId :
C0FL5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024







TIC: BM044135.D\data.ms

(25) Benzo(k)fluoranthene

23.209min (-0.004) 0.68 ng/ul m

response 74034

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	25.10	24.08
125.00	15.40	16.01
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044135.D
Acq On : 16 Feb 2024 12:44
Operator : MA/JU
Sample : P1329-06DL 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Feb 16 22:38:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0FL5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.900	152	10307	0.400	ng/ul	0.00
4) Naphthalene-d8	10.704	136	34444	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.543	164	17808	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.297	188	36496	0.400	ng/ul	0.00
17) Chrysene-d12	21.496	240	23587	0.400	ng/ul	0.00
23) Perylene-d12	23.890	264	24384	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.356	96	14625	1.002	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.294	152	3171	0.066	ng/ul	0.00
18) Fluoranthene-d10	19.327	212	7076	0.101	ng/ul	0.00
Target Compounds						Qvalue
11) Acenaphthene	14.608	153	5174	0.073	ng/ul	98
12) Fluorene	15.594	166	6606	0.083	ng/ul	98
14) Pentachlorophenol	16.943	266	377	0.029	ng/ul	97
15) Phenanthrene	17.339	178	188566	1.630	ng/ul	98
16) Anthracene	17.428	178	30418	0.266	ng/ul	100
19) Fluoranthene	19.360	202	472492	4.394	ng/ul	98
20) Pyrene	19.722	202	406700	3.596	ng/ul	97
21) Benzo(a)anthracene	21.481	228	193815	1.794	ng/ul	99
22) Chrysene	21.534	228	188795	1.621	ng/ul	98
24) Benzo(b)fluoranthene	23.165	252	201367	2.001	ng/ul	98
25) Benzo(k)fluoranthene	23.209	252	74034m	0.678	ng/ul	
26) Benzo(a)pyrene	23.785	252	116733	1.248	ng/ul	94
27) Indeno(1,2,3-cd)pyrene	26.362	276	60408	0.507	ng/ul	94
28) Dibenzo(a,h)anthracene	26.379	278	15437	0.165	ng/ul#	92
29) Benzo(g,h,i)perylene	27.123	276	49239	0.467	ng/ul	98

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

02/17/2024
Supervised By :mohammad ahmed
02/19/2024

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021524\
Data File : BM044135.D
Acq On : 16 Feb 2024 12:44
Operator : MA/JU
Sample : P1329-06DL 5X
Misc :
ALS Vial : 45 Sample Multiplier: 1

Quant Time: Feb 16 22:38:54 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0FL5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 02/17/2024
Supervised By :mohammad ahmed 02/19/2024