

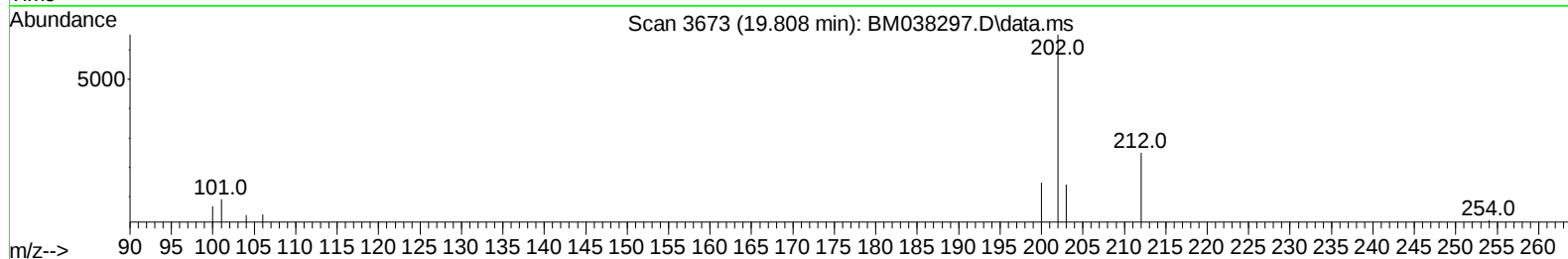
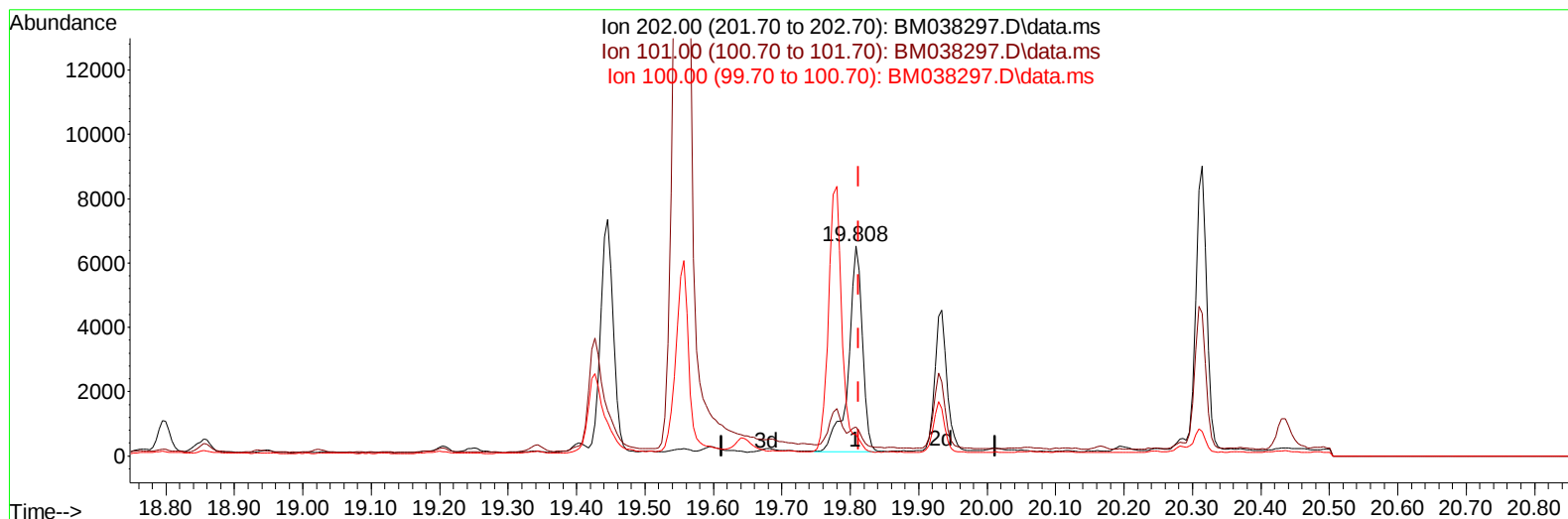
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038297.D
 Acq On : 25 Dec 2022 07:41
 Operator : CG/JU
 Sample : N6016-20
 Misc :
 ALS Vial : 106 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYE3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 23:54:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 05:23:31 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022



TIC: BM038297.D\data.ms

(20) Pyrene

19.808min (-0.004) 0.19 ng/u1

response 9059

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	13.83#
100.00	9.20	10.13
0.00	0.00	0.00

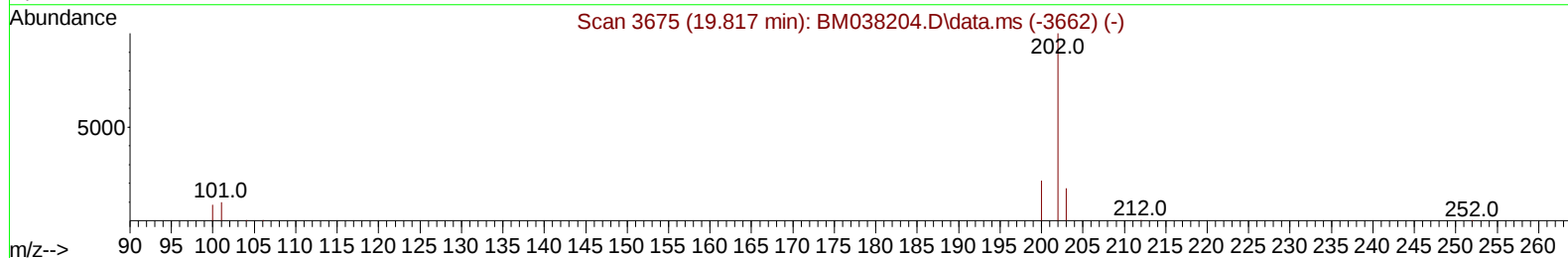
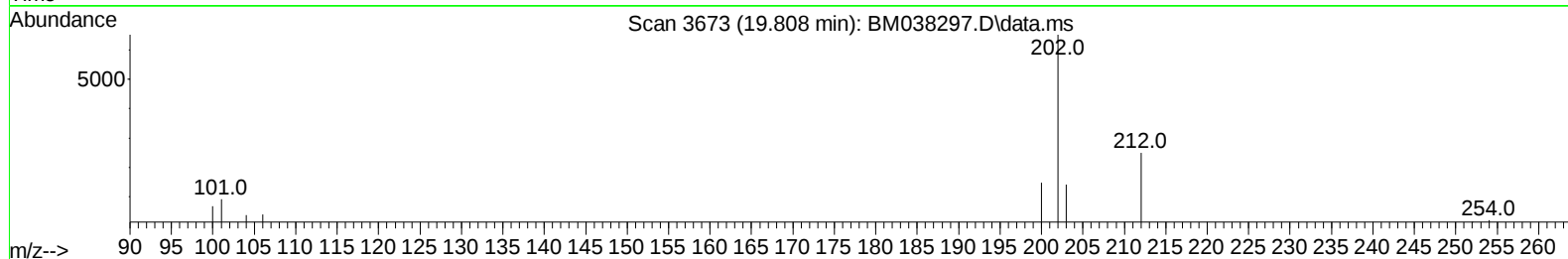
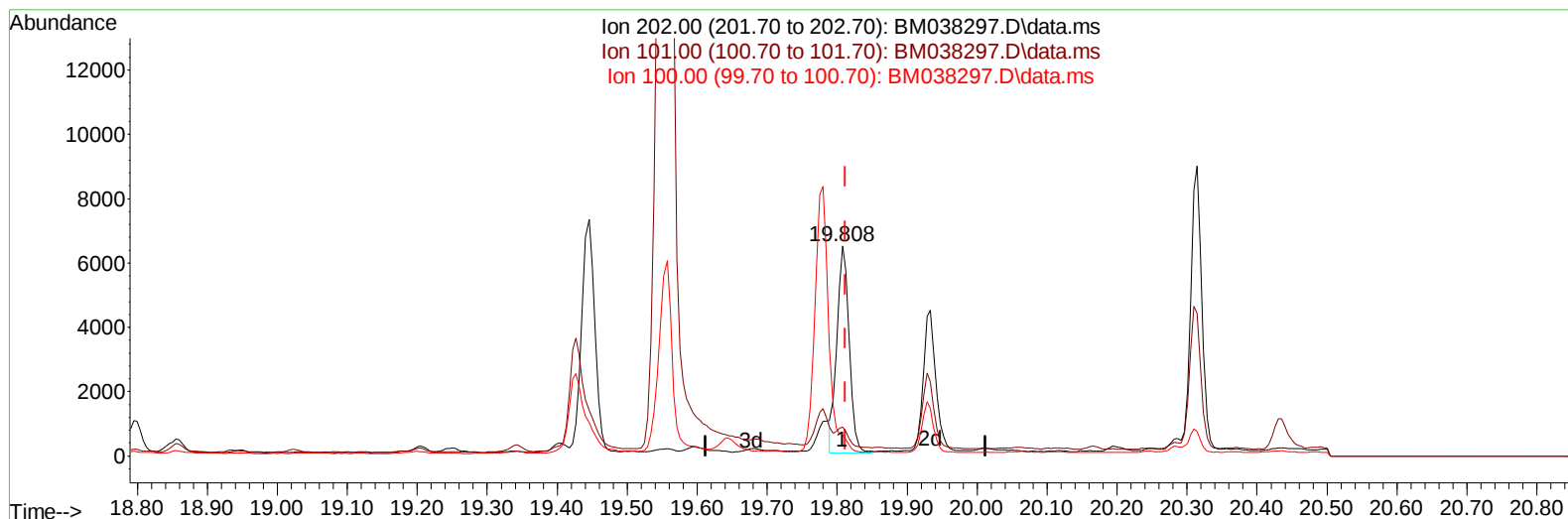
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038297.D
 Acq On : 25 Dec 2022 07:41
 Operator : CG/JU
 Sample : N6016-20
 Misc :
 ALS Vial : 106 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYE3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 23:54:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 05:23:31 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022



TIC: BM038297.D\data.ms

(20) Pyrene

19.808min (-0.004) 0.17 ng/ul m

response 7959

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	13.83#
100.00	9.20	10.13
0.00	0.00	0.00

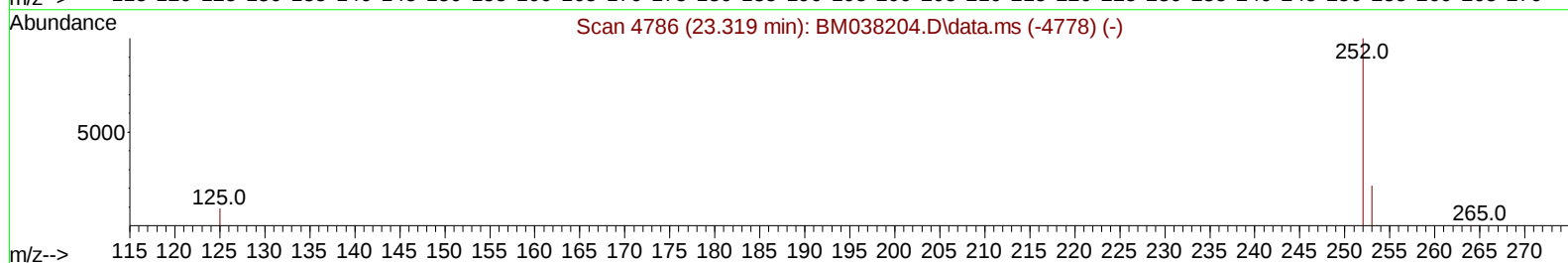
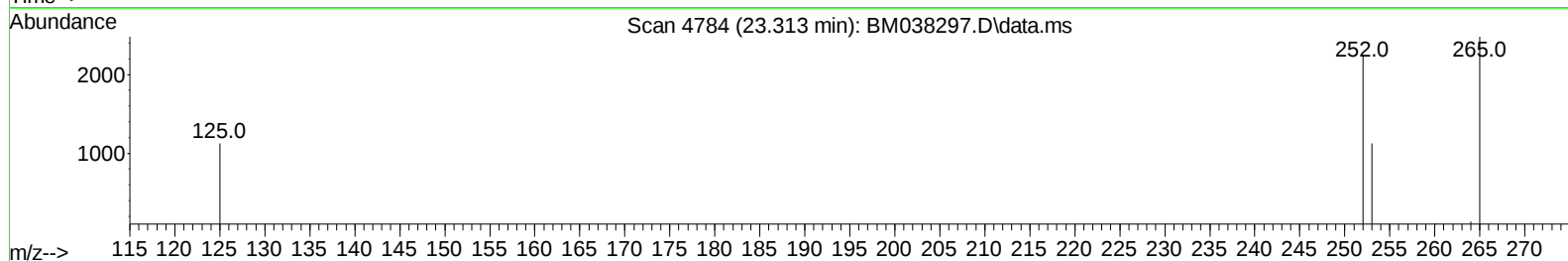
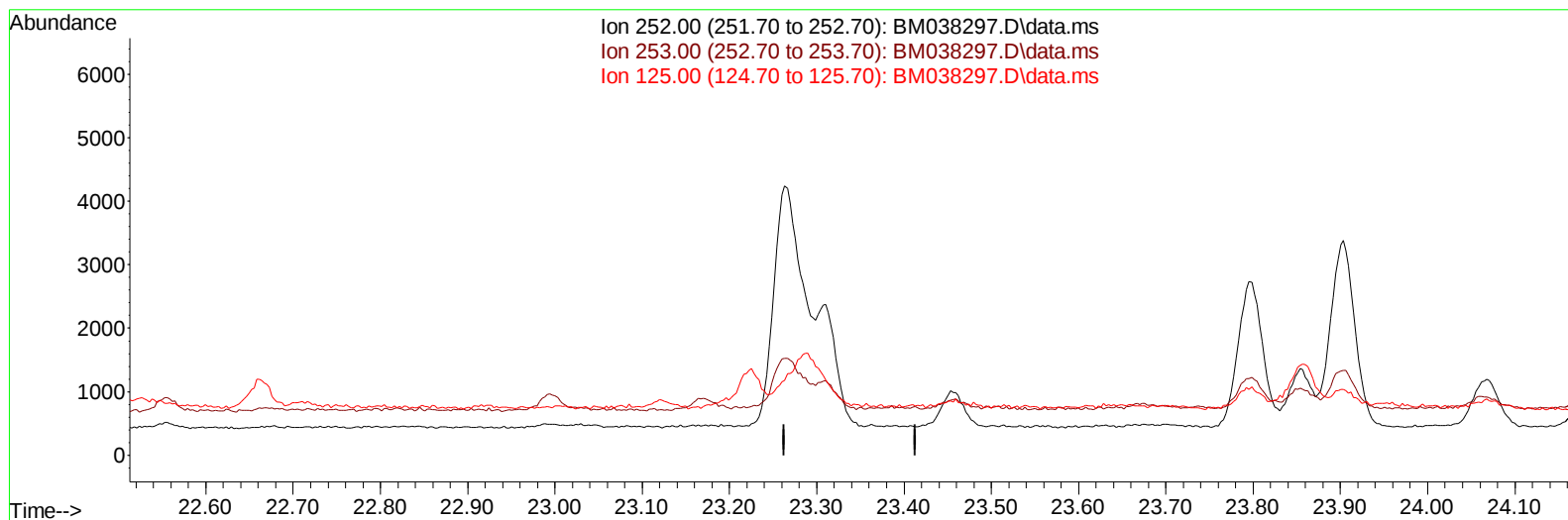
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038297.D
Acq On : 25 Dec 2022 07:41
Operator : CG/JU
Sample : N6016-20
Misc :
ALS Vial : 106 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYE3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 23:54:28 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 05:23:31 2022
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022



TIC: BM038297.D\data.ms

(25) Benzo(k)fluoranthene

23.313min (-23.313) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	28.10	0.00#
125.00	18.00	0.00#
0.00	0.00	0.00

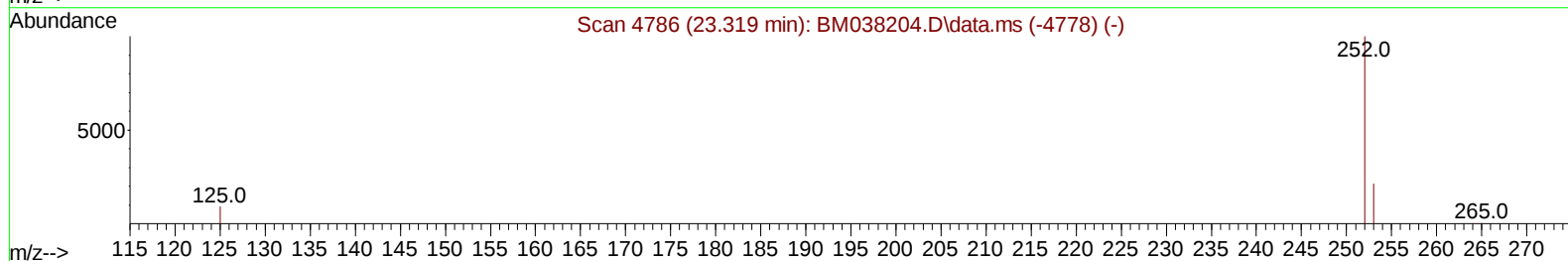
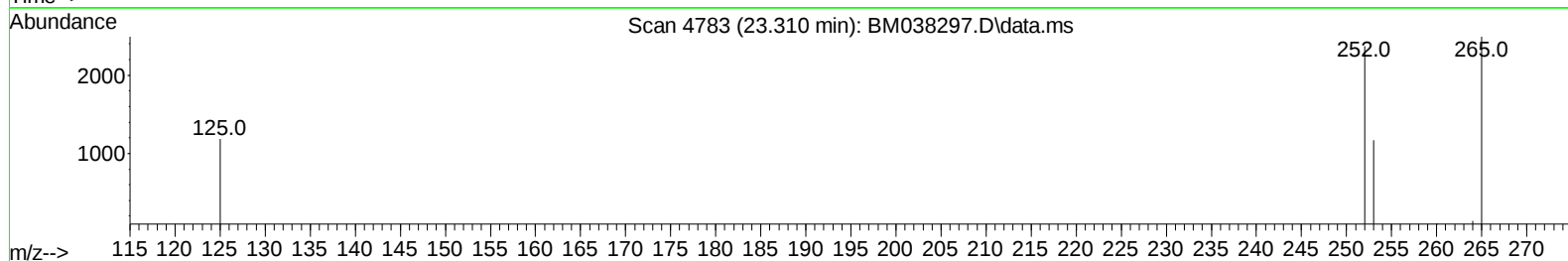
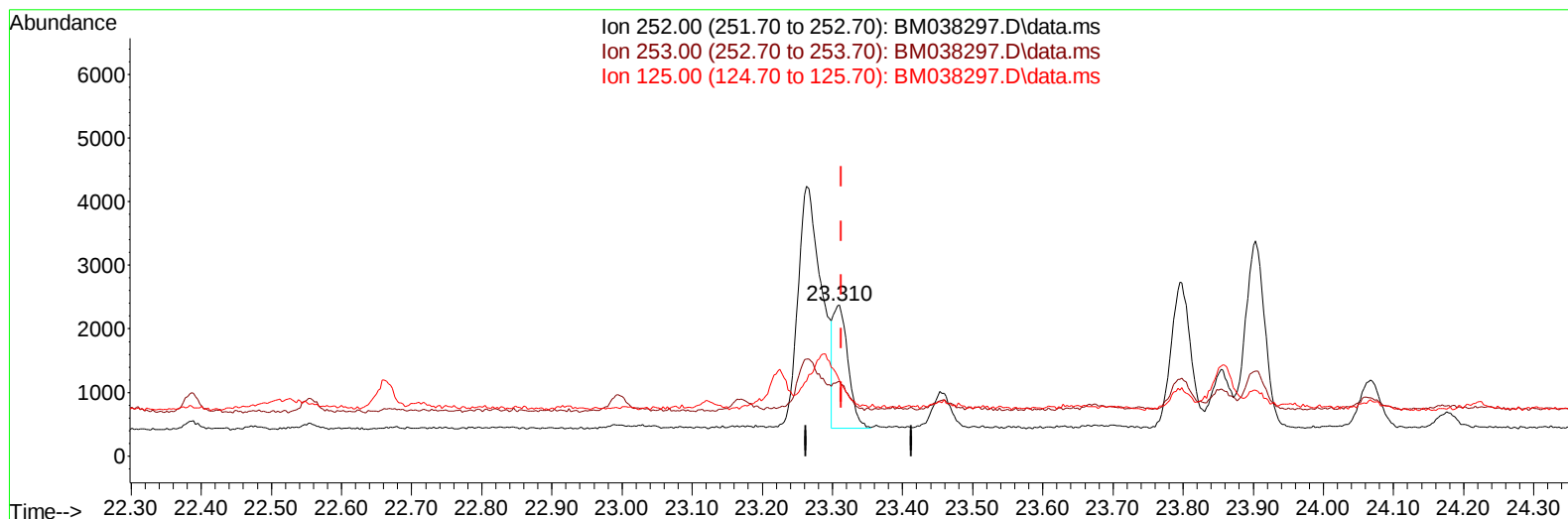
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038297.D
 Acq On : 25 Dec 2022 07:41
 Operator : CG/JU
 Sample : N6016-20
 Misc :
 ALS Vial : 106 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYE3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 23:54:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 05:23:31 2022
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022



TIC: BM038297.D\data.ms

(25) Benzo(k)fluoranthene

23.310min (-0.003) 0.09 ng/u1 m

response 2819

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	28.10	49.43#
125.00	18.00	49.94#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
 Data File : BM038297.D
 Acq On : 25 Dec 2022 07:41
 Operator : CG/JU
 Sample : N6016-20
 Misc :
 ALS Vial : 106 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBYE3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/26/2022
 Supervised By :Sohil Jodhani 12/26/2022

Quant Time: Dec 25 23:54:28 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 24 05:23:31 2022
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.026	152		3122	0.400	ng/ul	0.00
4) Naphthalene-d8	10.840	136		9179	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.652	164		5476	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.392	188		11012	0.400	ng/ul	0.00
17) Chrysene-d12	21.565	240		8420	0.400	ng/ul	0.00
23) Perylene-d12	24.012	264		7521	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.389	96		8634	2.719	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.418	152		2571	0.190	ng/ul	0.00
18) Fluoranthene-d10	19.413	212		5880	0.186	ng/ul	0.00
Target Compounds							
						Qvalue	
15) Phenanthrene	17.434	178		3466	0.094	ng/ul	92
19) Fluoranthene	19.445	202		9332	0.202	ng/ul#	76
20) Pyrene	19.808	202		7959m	0.171	ng/ul	
21) Benzo(a)anthracene	21.551	228		4653	0.126	ng/ul#	91
22) Chrysene	21.603	228		5456	0.152	ng/ul#	91
24) Benzo(b)fluoranthene	23.263	252		8858	0.266	ng/ul	83
25) Benzo(k)fluoranthene	23.310	252		2819m	0.088	ng/ul	
26) Benzo(a)pyrene	23.904	252		5640	0.194	ng/ul#	82
27) Indeno(1,2,3-cd)pyrene	26.562	276		4863	0.121	ng/ul#	80
28) Dibenzo(a,h)anthracene	26.569	278		1210	0.039	ng/ul#	1
29) Benzo(g,h,i)perylene	27.353	276		4865	0.144	ng/ul#	89

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122222\
Data File : BM038297.D
Acq On : 25 Dec 2022 07:41
Operator : CG/JU
Sample : N6016-20
Misc :
ALS Vial : 106 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBYE3

Manual IntegrationsAPPROVED

Quant Time: Dec 25 23:54:28 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM122222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 24 05:23:31 2022
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/26/2022
Supervised By :Sohil Jodhani 12/26/2022

