Quantitation Report (Qedit)

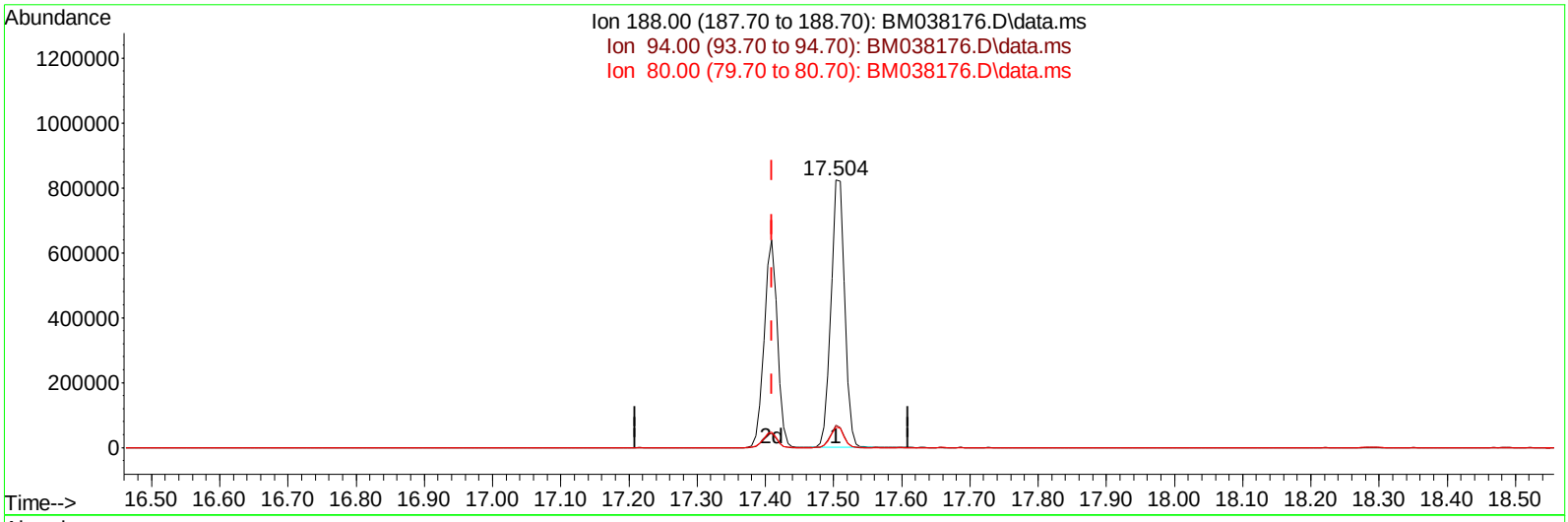
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

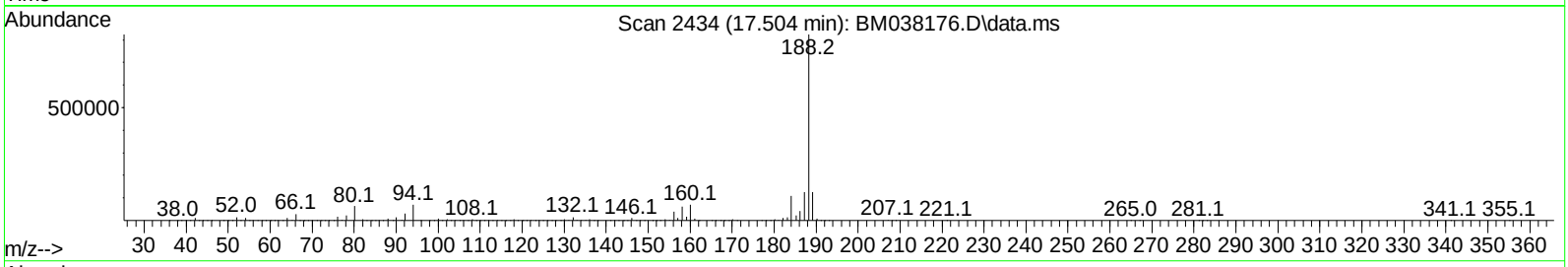
Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

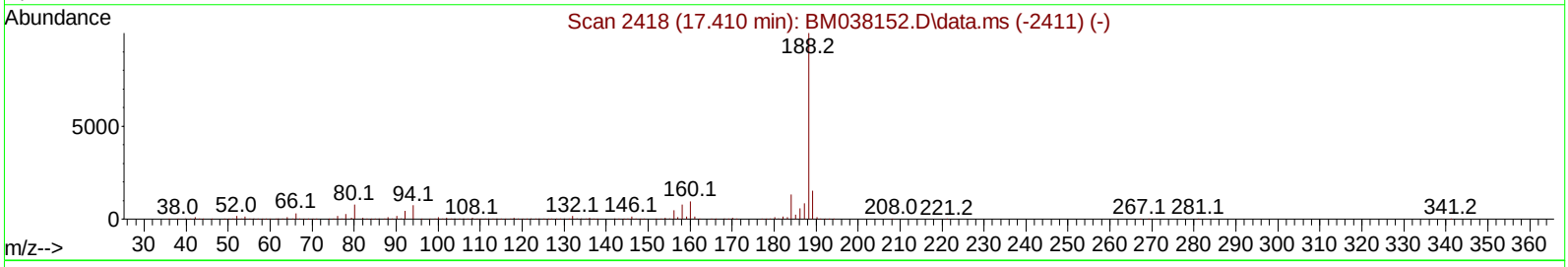
Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022







TIC: BM038176.D\data.ms

(64) Phenanthrene-d10 (I)

17.504min (+ 0.094) 20.00 ng/ul

response 1144415

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	8.39
80.00	9.40	7.68
0.00	0.00	0.00

Quantitation Report (Qedit)

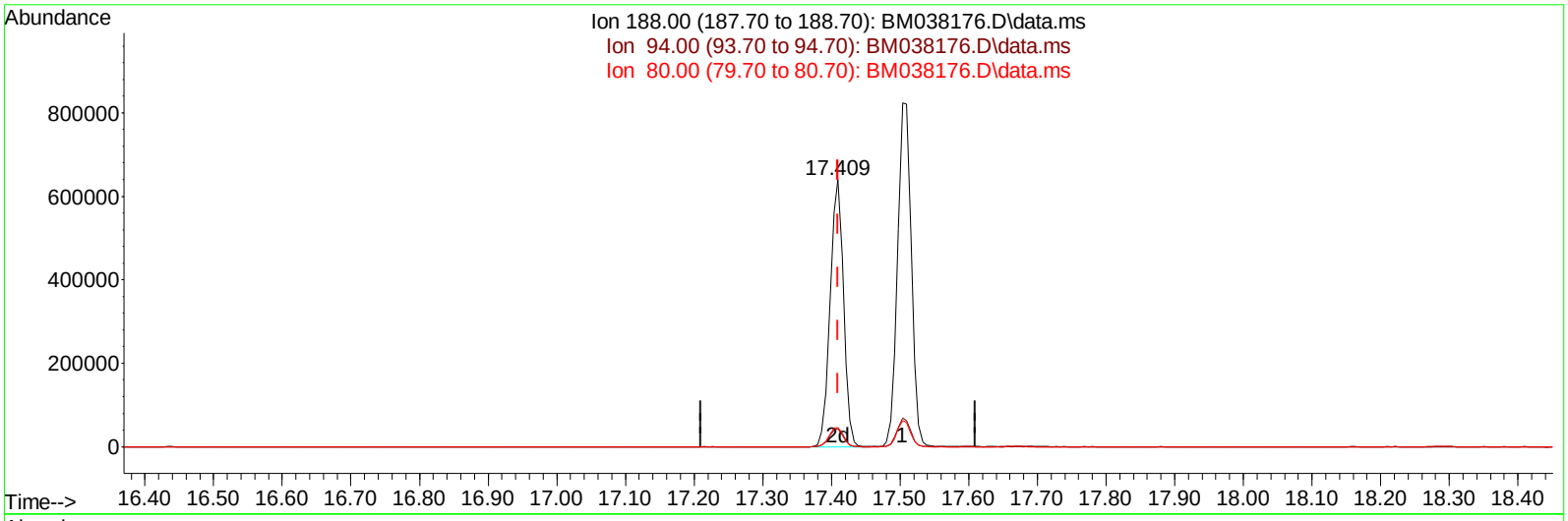
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

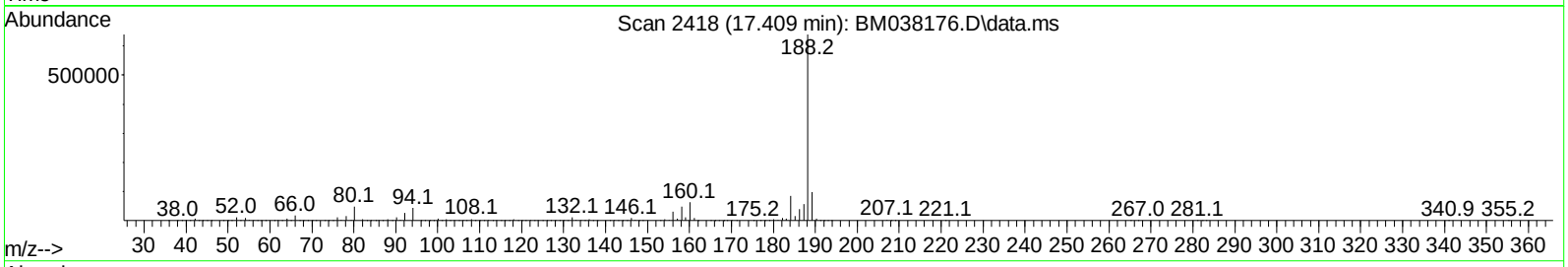
Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

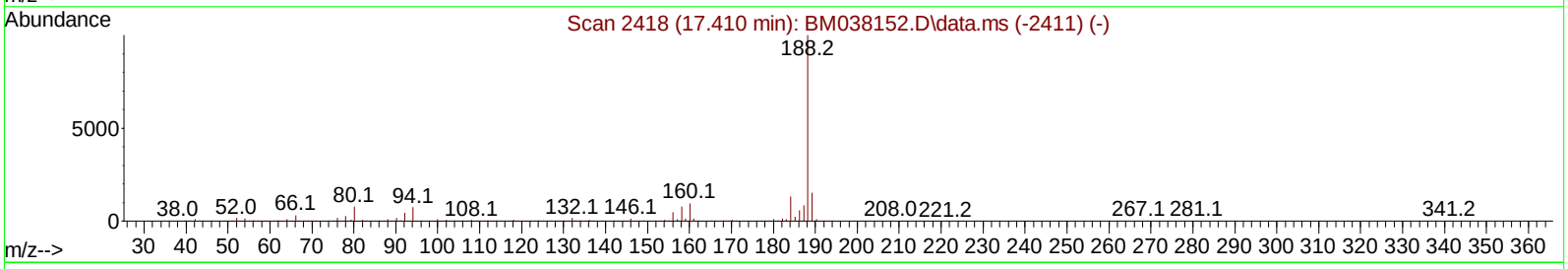
Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022







TIC: BM038176.D\data.ms

(64) Phenanthrene-d10 (I)

17.409min (-0.000) 20.00 ng/ul m

response 860094

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.70	6.77#
80.00	9.40	7.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

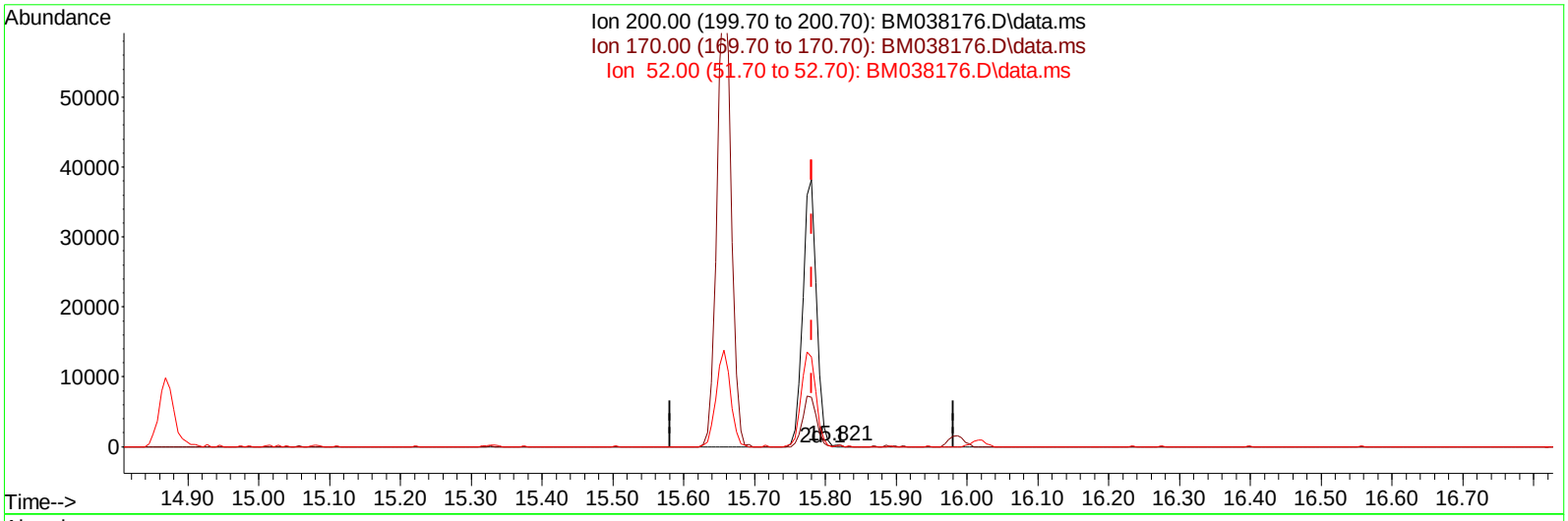
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

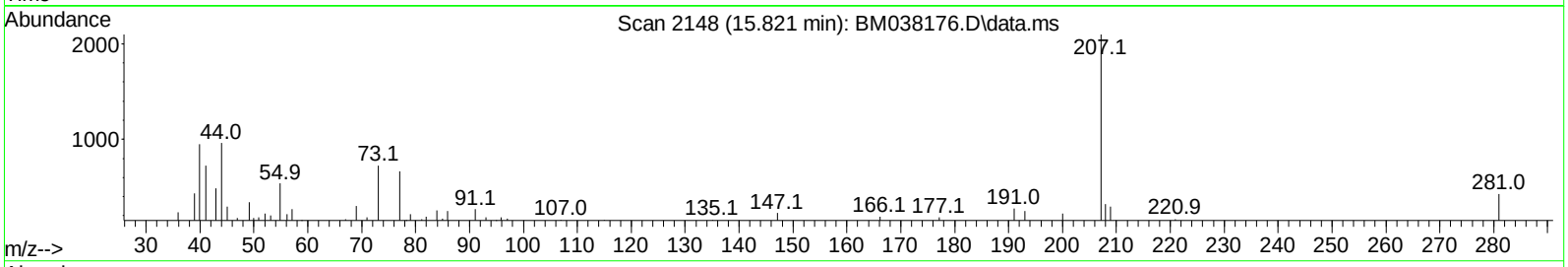
Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

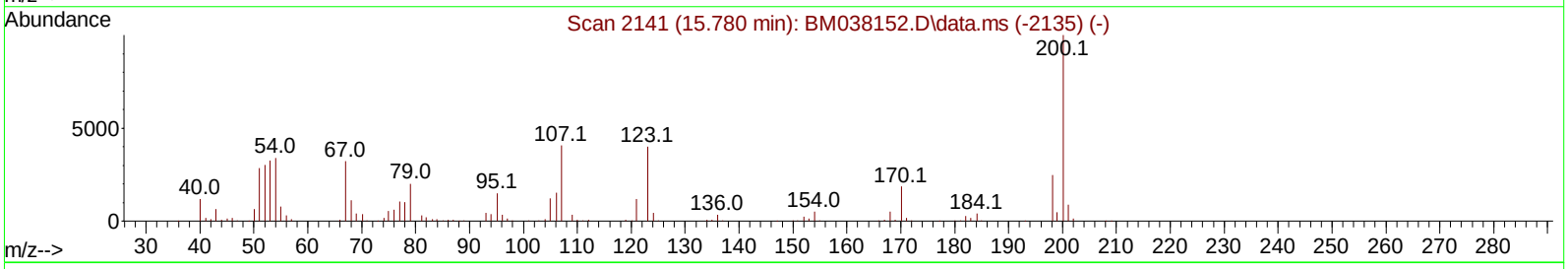
Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022







TIC: BM038176.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.821min (+ 0.041) 0.03 ng/ul

response 153

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.70	0.00#
52.00	47.00	99.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

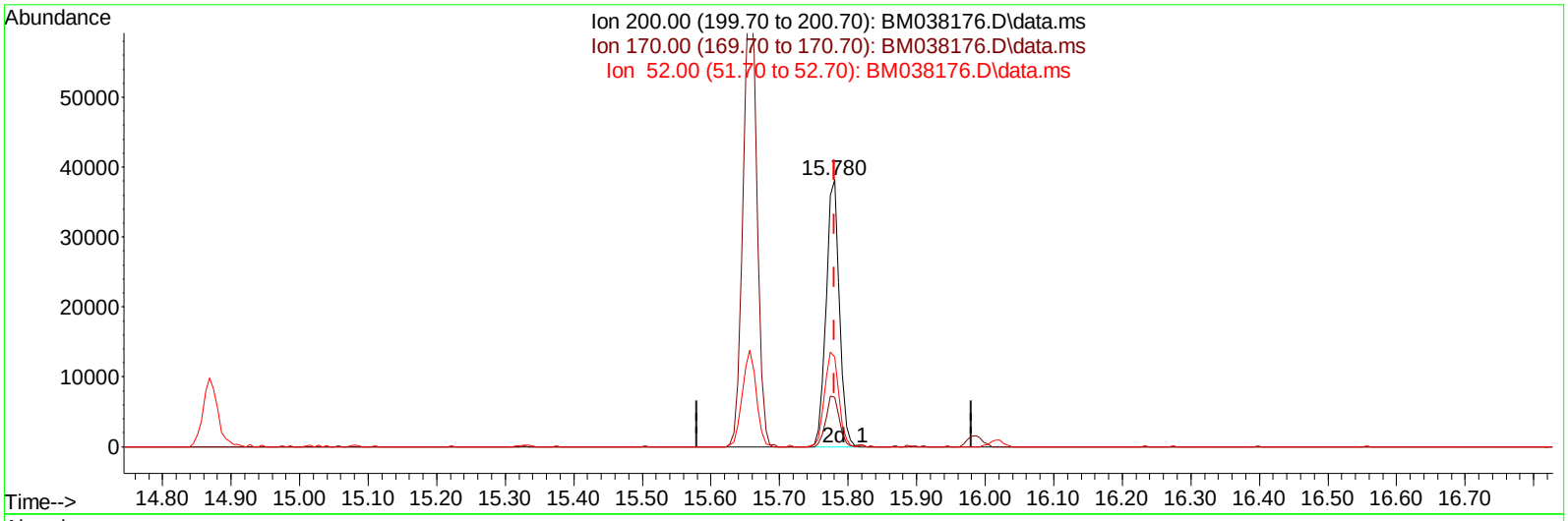
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

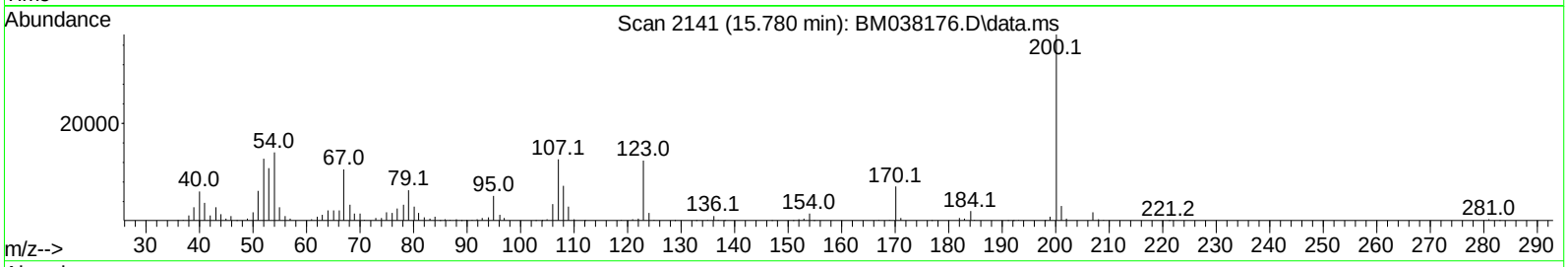
Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

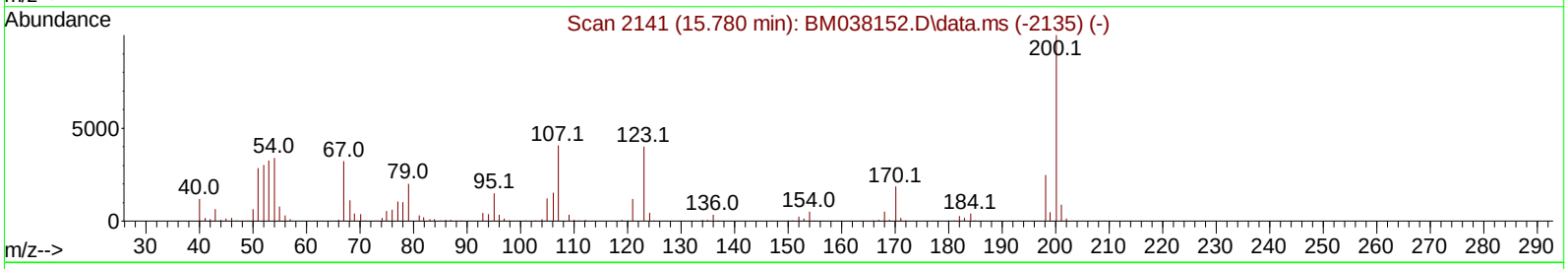
Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022







TIC: BM038176.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.780min (-0.000) 11.16 ng/ul m

response 51318

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	17.70	18.50
52.00	47.00	33.63#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.039	152	159223	20.000	ng/ul	0.00
20) Naphthalene-d8	10.857	136	662568	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.668	164	404999	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.409	188	860094m	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	650820	20.000	ng/ul	0.00
88) Perylene-d12	24.027	264	642666	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	13413	3.825	ng/uL	0.00
4) Pyridine-d5	3.840	84	84712	8.143	ng/ul	0.00
7) Phenol-d5	7.204	99	289801	22.398	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.369	67	174768	22.183	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	264533	24.923	ng/ul	0.00
15) 4-Methylphenol-d8	8.751	113	238013	23.566	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	139473	26.587	ng/ul	0.00
24) 2-Nitrophenol-d4	9.939	143	153917	27.998	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165	286249	27.413	ng/ul	0.00
31) 4-Chloroaniline-d4	10.998	131	314704	21.833	ng/ul	0.00
46) Dimethylphthalate-d6	14.080	166	851312	29.484	ng/ul	0.00
49) Acenaphthylene-d8	14.368	160	993732	28.160	ng/ul	0.00
54) 4-Nitrophenol-d4	14.868	143	103028	20.937	ng/ul	0.00
60) Fluorene-d10	15.657	176	757155	29.433	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.780	200	51318m	11.160	ng/ul	0.00
73) Anthracene-d10	17.504	188	1144415	28.510	ng/ul	0.00
81) Pyrene-d10	19.792	212	1255174	32.106	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.868	264	939756	29.276	ng/ul	0.00
Target Compounds						Qvalue

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122022\
Data File : BM038176.D
Acq On : 21 Dec 2022 17:38
Operator : CG/JU
Sample : N6014-18
Misc :
ALS Vial : 44 Sample Multiplier: 1

Quant Time: Dec 21 23:32:44 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120722.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 21 00:11:56 2022
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DBXS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/22/2022
Supervised By :mohammad ahmed 12/22/2022