Quantitation Report (Qedit)

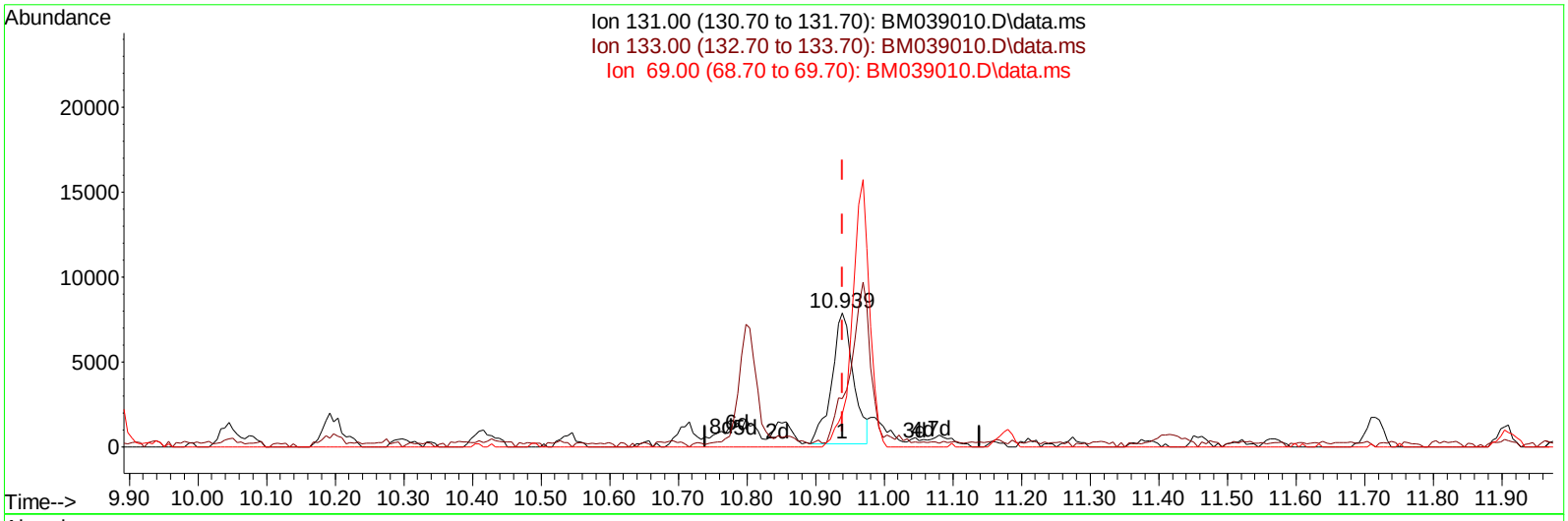
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039010.D
Acq On : 14 Mar 2023 12:44
Operator : CG/JU
Sample : 01810-02DL2 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

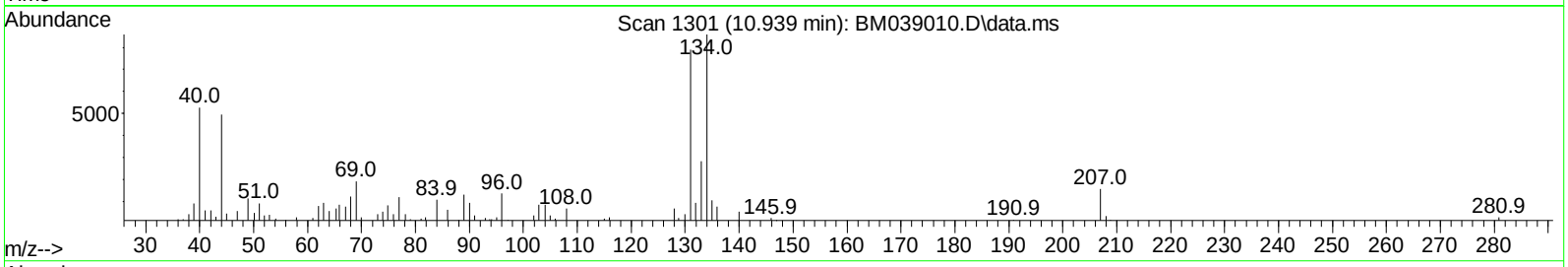
Quant Time: Mar 15 01:05:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

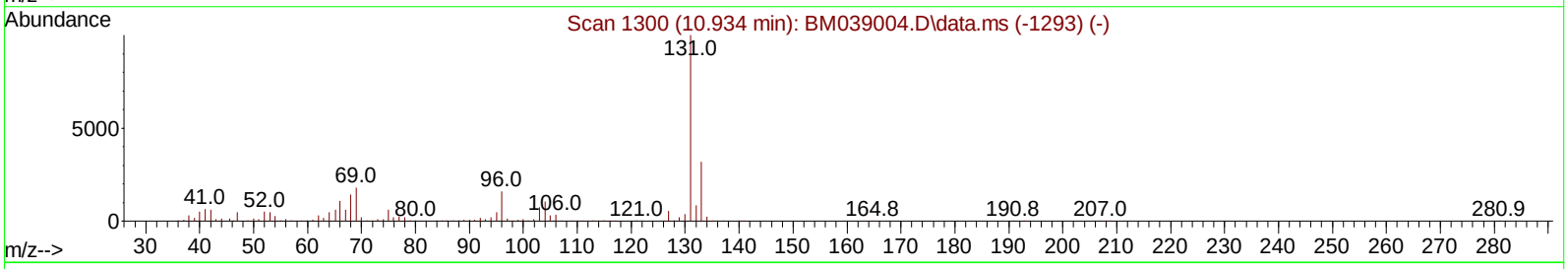
Instrument :
BNA_M
ClientSampleId :
DCAF9DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2023
Supervised By :Jagrut Upadhyay 03/15/2023







TIC: BM039010.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.939min (-0.000) 0.44 ng/ul

response 16966

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	36.02
69.00	17.60	24.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

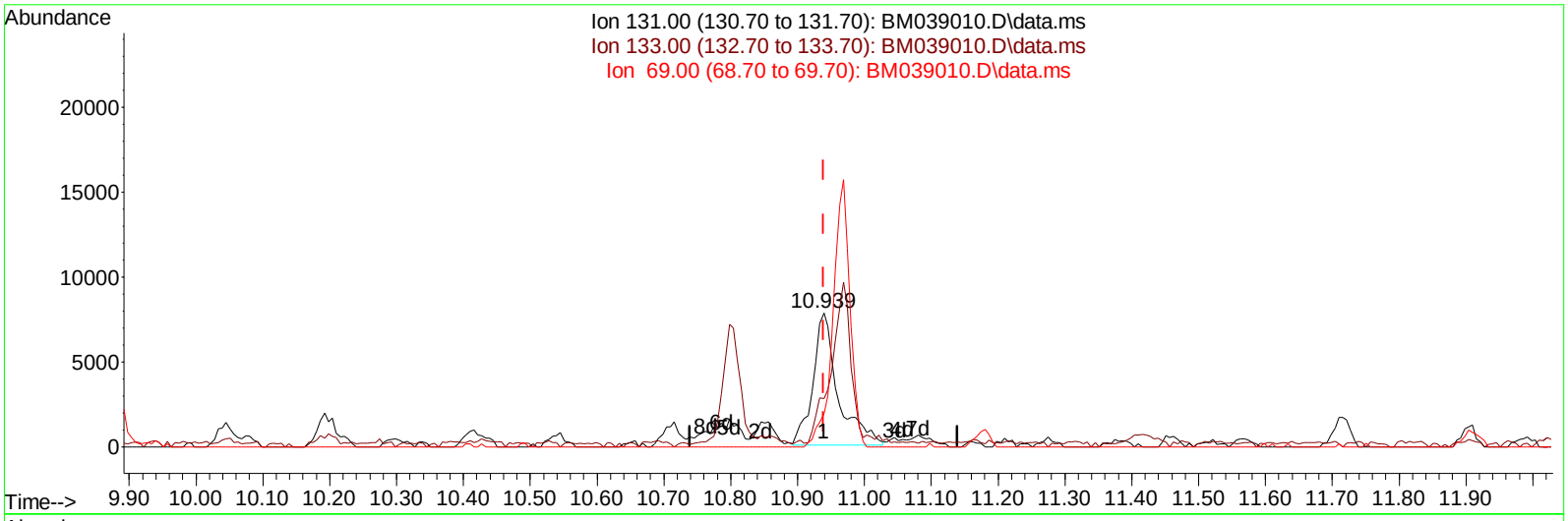
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039010.D
Acq On : 14 Mar 2023 12:44
Operator : CG/JU
Sample : 01810-02DL2 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

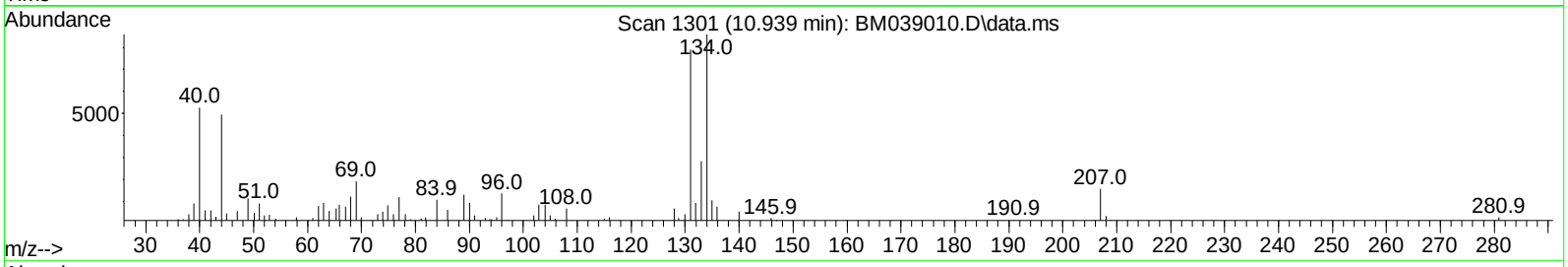
Quant Time: Mar 15 01:05:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

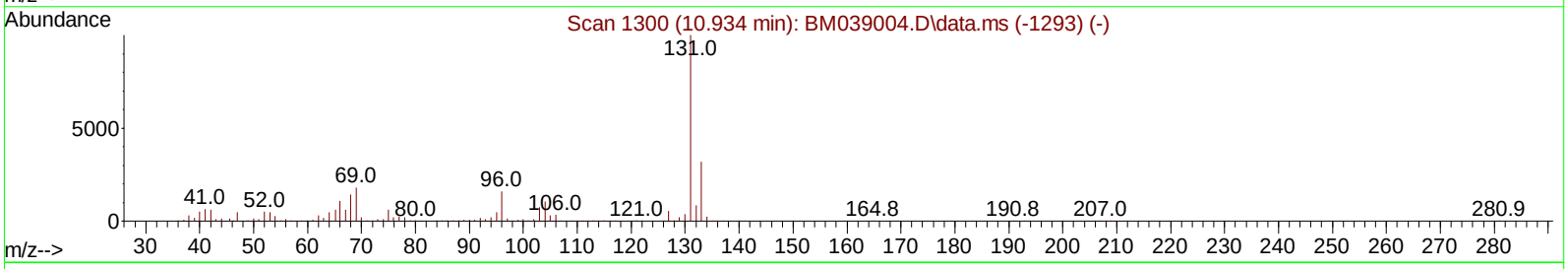
Instrument :
BNA_M
ClientSampleId :
DCAF9DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2023
Supervised By :Jagrut Upadhyay 03/15/2023







TIC: BM039010.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.939min (-0.000) 0.52 ng/ul m

response 20149

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.10	36.02
69.00	17.60	24.54#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039010.D
Acq On : 14 Mar 2023 12:44
Operator : CG/JU
Sample : 01810-02DL2 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Mar 15 01:05:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCAF9DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2023
Supervised By :Jagrut Upadhyay 03/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	347652	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	1545111	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.621	164	1024054	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	2285741	20.000	ng/ul	0.00
79) Chrysene-d12	21.550	240	1954376	20.000	ng/ul	0.00
88) Perylene-d12	23.997	264	1959825	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.139	99	12672	0.379	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	53830	2.489	ng/ul	0.00
11) 2-Chlorophenol-d4	7.510	132	39105	1.570	ng/ul	0.00
15) 4-Methylphenol-d8	8.692	113	23692	0.905	ng/ul	0.00
21) Nitrobenzene-d5	9.145	128	28543	2.210	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	23393	1.797	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	42208	1.772	ng/ul	0.00
31) 4-Chloroaniline-d4	10.939	131	20149m	0.523	ng/ul	0.00
46) Dimethylphthalate-d6	14.033	166	228133	2.941	ng/ul	0.00
49) Acenaphthylene-d8	14.315	160	197467	2.192	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.615	176	194732	2.877	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.727	200	14812	1.023	ng/ul	0.00
73) Anthracene-d10	17.468	188	310136	2.814	ng/ul	0.00
81) Pyrene-d10	19.756	212	342616	2.994	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.838	264	271010	2.694	ng/ul	0.00
Target Compounds						Qvalue
30) Naphthalene	10.851	128	4949554	56.621	ng/ul	100
36) 2-Methylnaphthalene	12.457	142	214518	3.781	ng/ul	98
37) 1-Methylnaphthalene	12.674	142	376194	6.601	ng/ul	99
43) 1,1'-Biphenyl	13.457	154	182414	2.241	ng/ul	97
52) Acenaphthene	14.686	153	745671	10.729	ng/ul	99
56) Dibenzofuran	15.021	168	659886	6.917	ng/ul	99
61) Fluorene	15.668	166	387529	4.893	ng/ul	98
72) Phenanthrene	17.409	178	333850	2.572	ng/ul	99
77) Carbazole	17.768	167	1290856	10.911	ng/ul	100

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
Data File : BM039010.D
Acq On : 14 Mar 2023 12:44
Operator : CG/JU
Sample : 01810-02DL2 10X
Misc :
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Mar 15 01:05:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Mar 13 16:25:27 2023
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DCAF9DL2

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 03/15/2023
Supervised By :Jagrut Upadhyay 03/15/2023