Quantitation Report (Qedit)

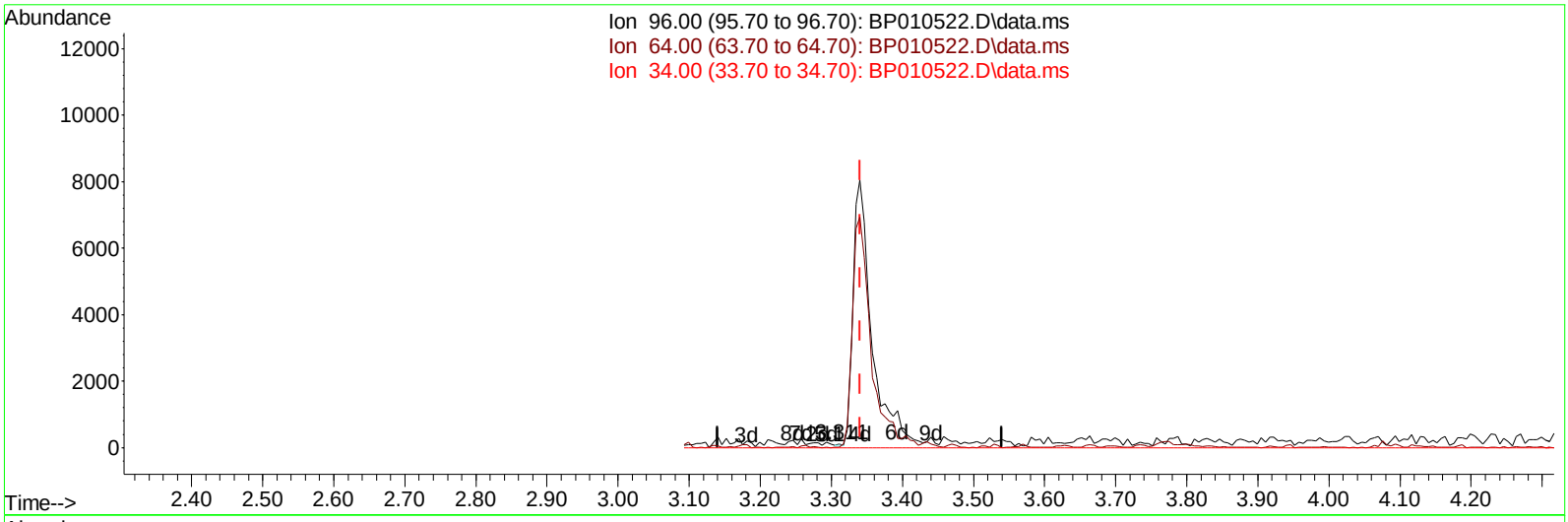
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

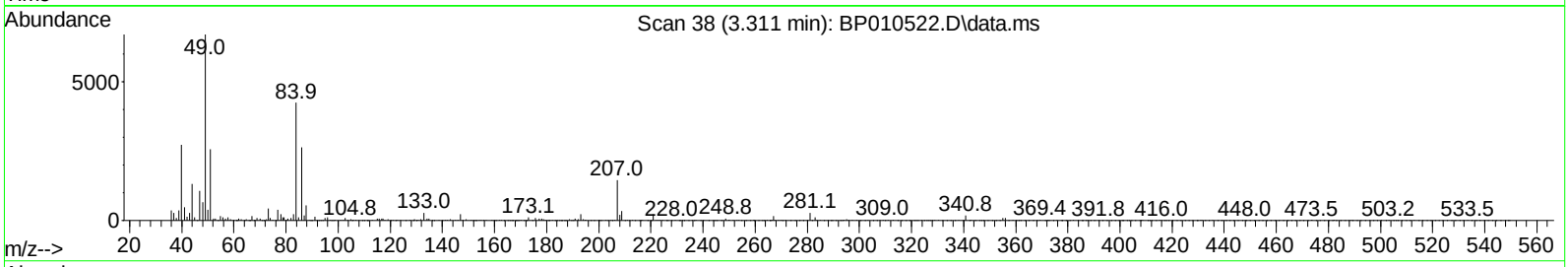
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

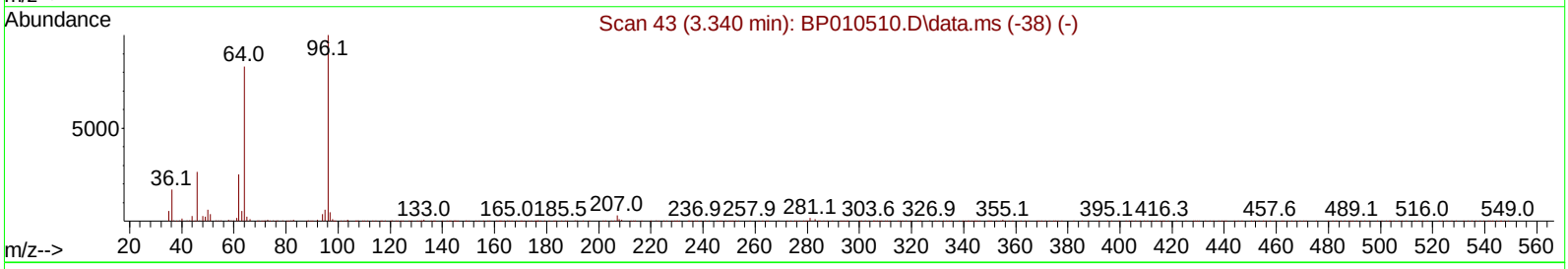
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.311min (-0.029) 0.01 ng/uL

response 17

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	64.15
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

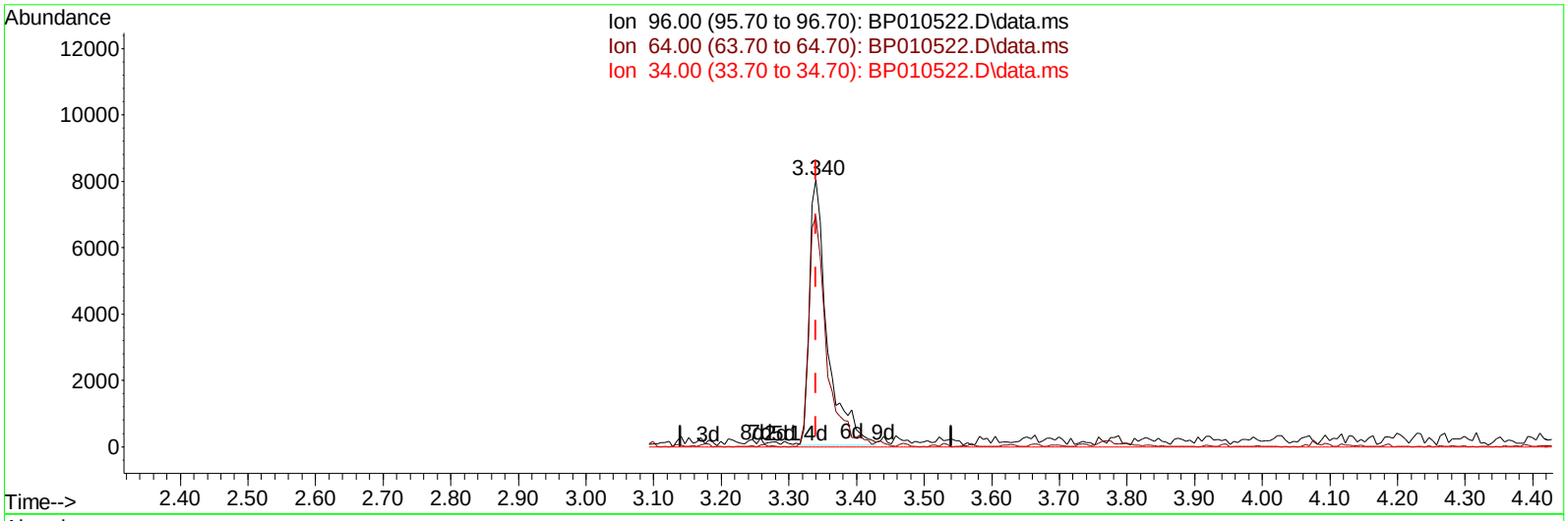
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

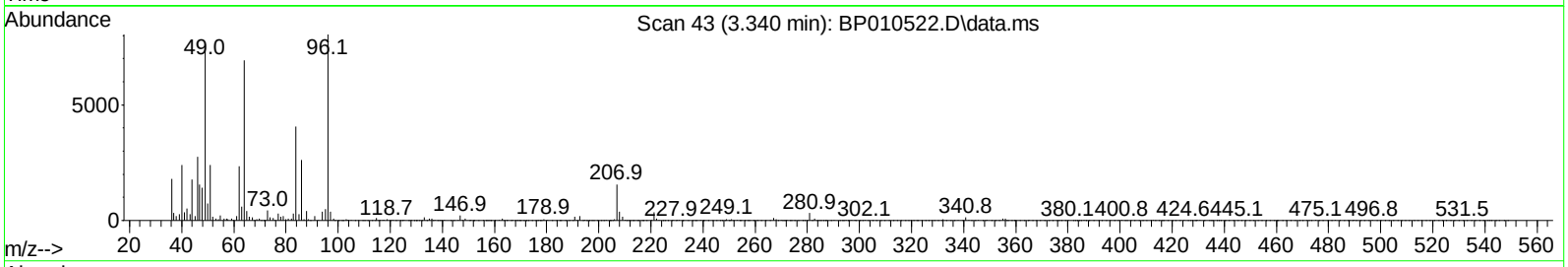
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

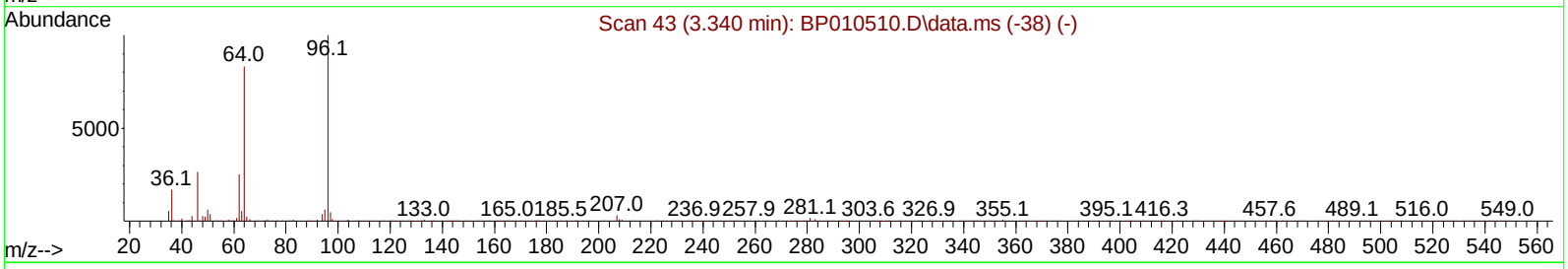
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.340min (+ 0.000) 4.75 ng/uL m

response 14722

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	86.19#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

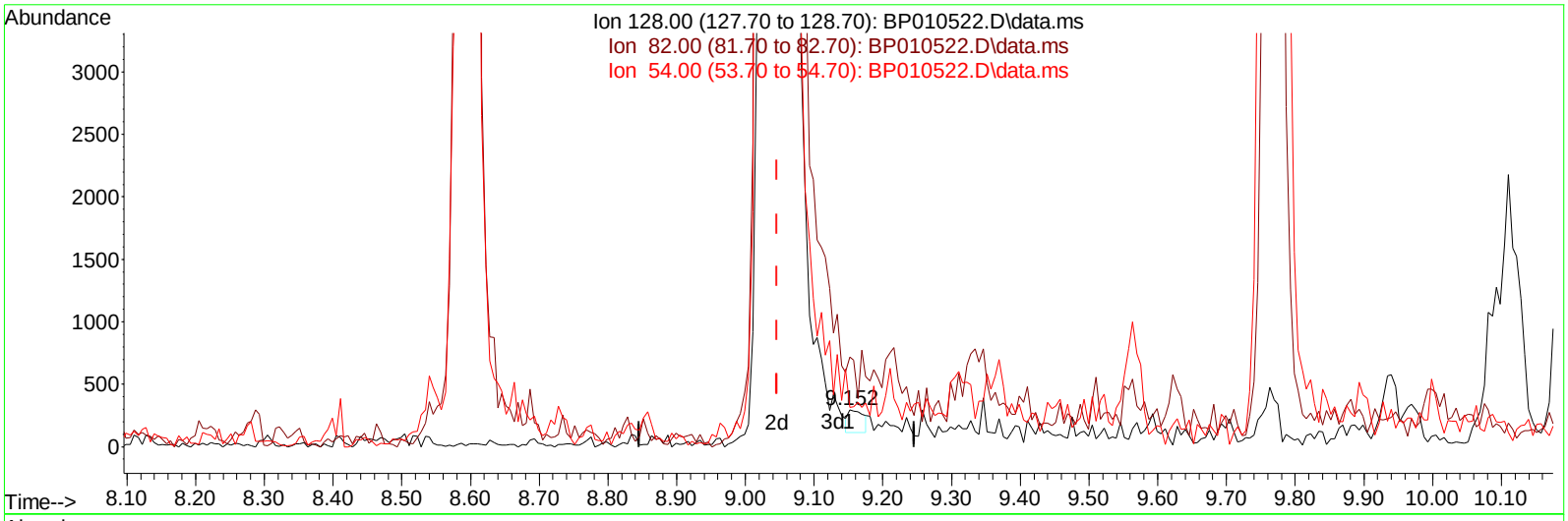
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

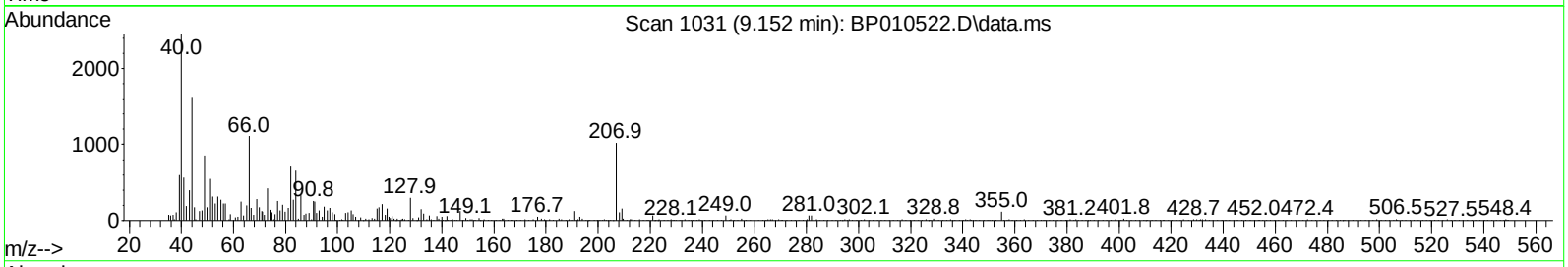
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

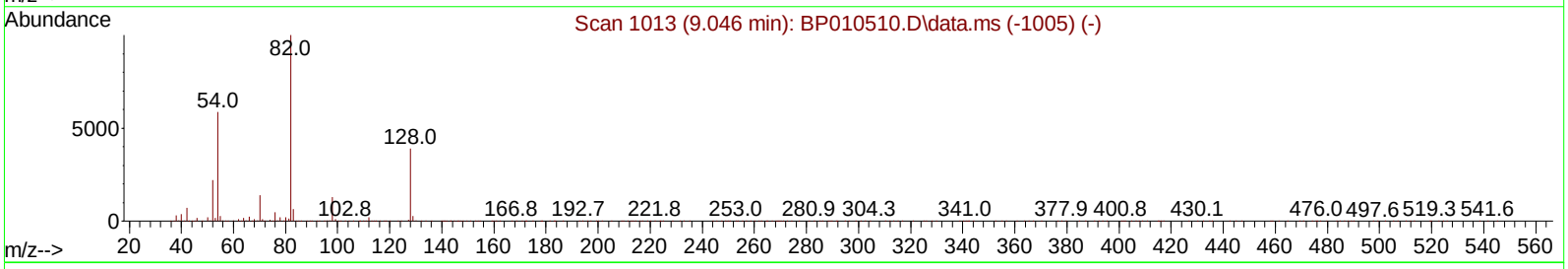
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(21) Nitrobenzene-d5 (S)

9.152min (+ 0.106) 0.06 ng/ul

response 286

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	242.57
54.00	120.20	107.09
0.00	0.00	0.00

Quantitation Report (Qedit)

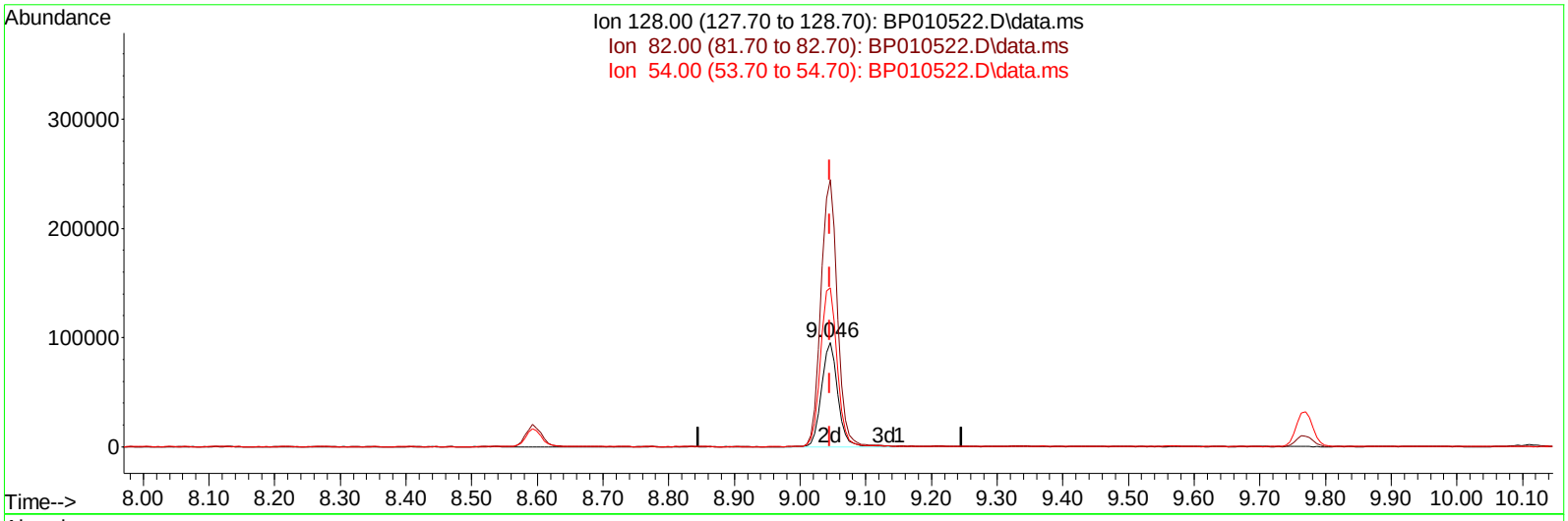
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

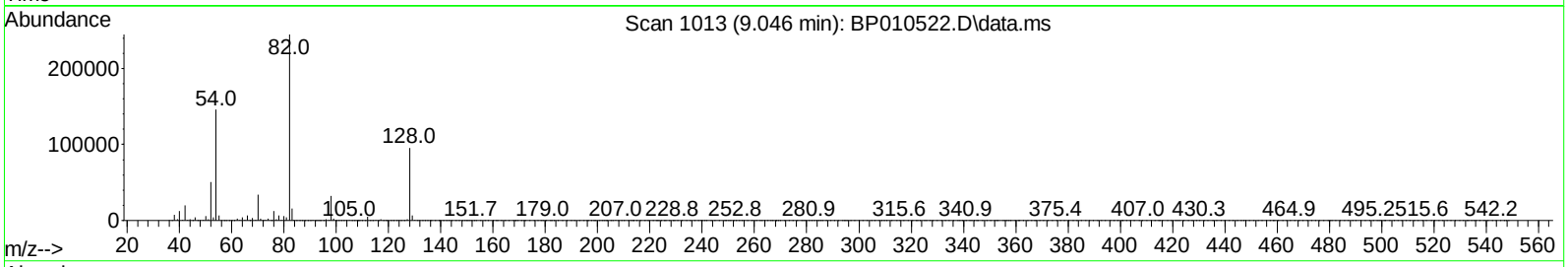
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

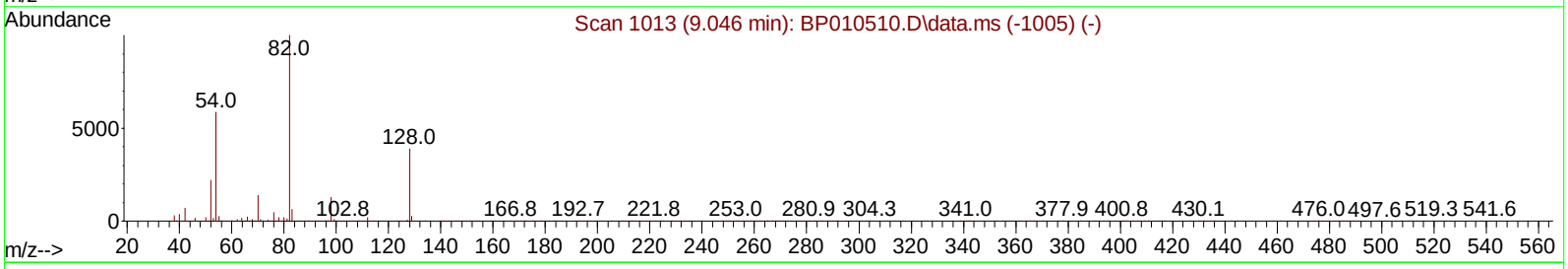
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(21) Nitrobenzene-d5 (S)

9.046min (+ 0.000) 35.08 ng/ul m

response 163417

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	287.30	255.41
54.00	120.20	152.21#
0.00	0.00	0.00

Quantitation Report (Qedit)

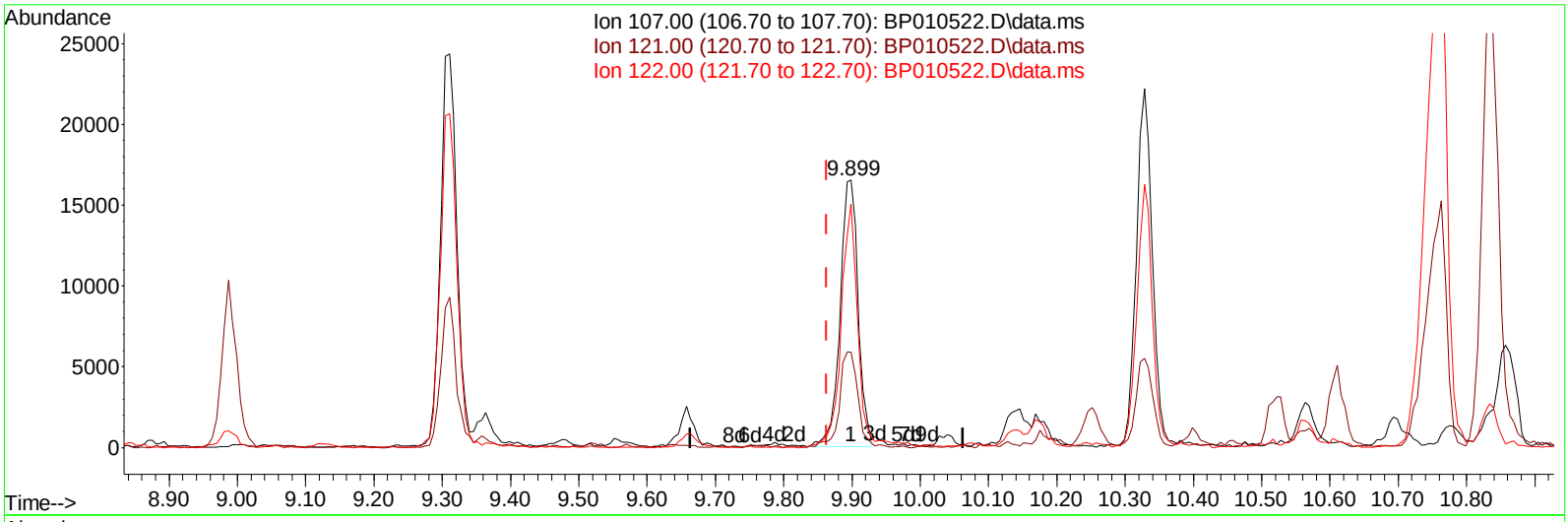
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

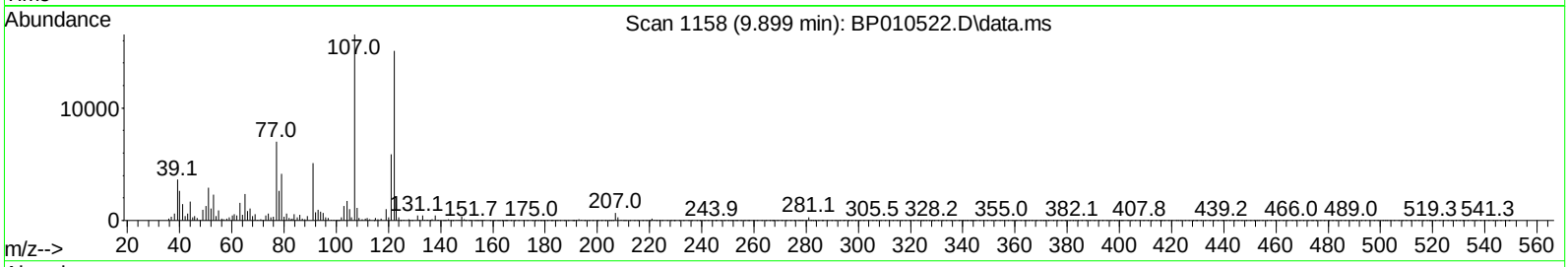
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

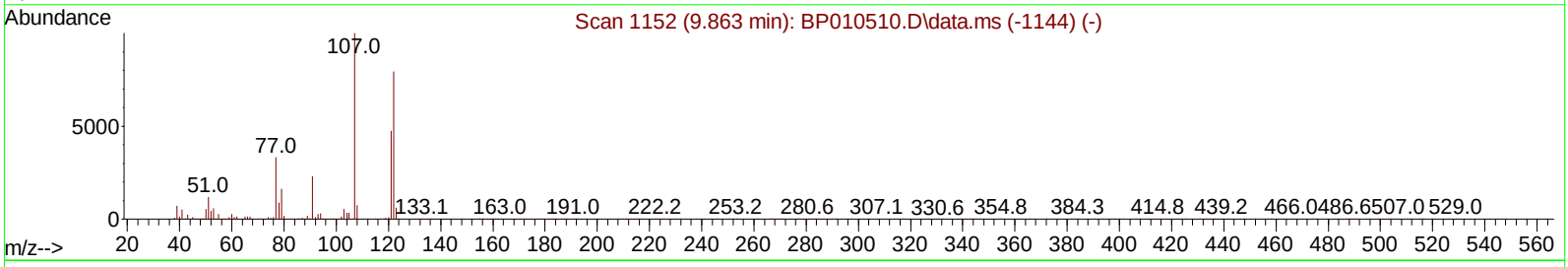
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(26) 2,4-Dimethylphenol

9.899min (+ 0.035) 2.54 ng/ul

response 29922

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	35.72
122.00	57.90	91.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

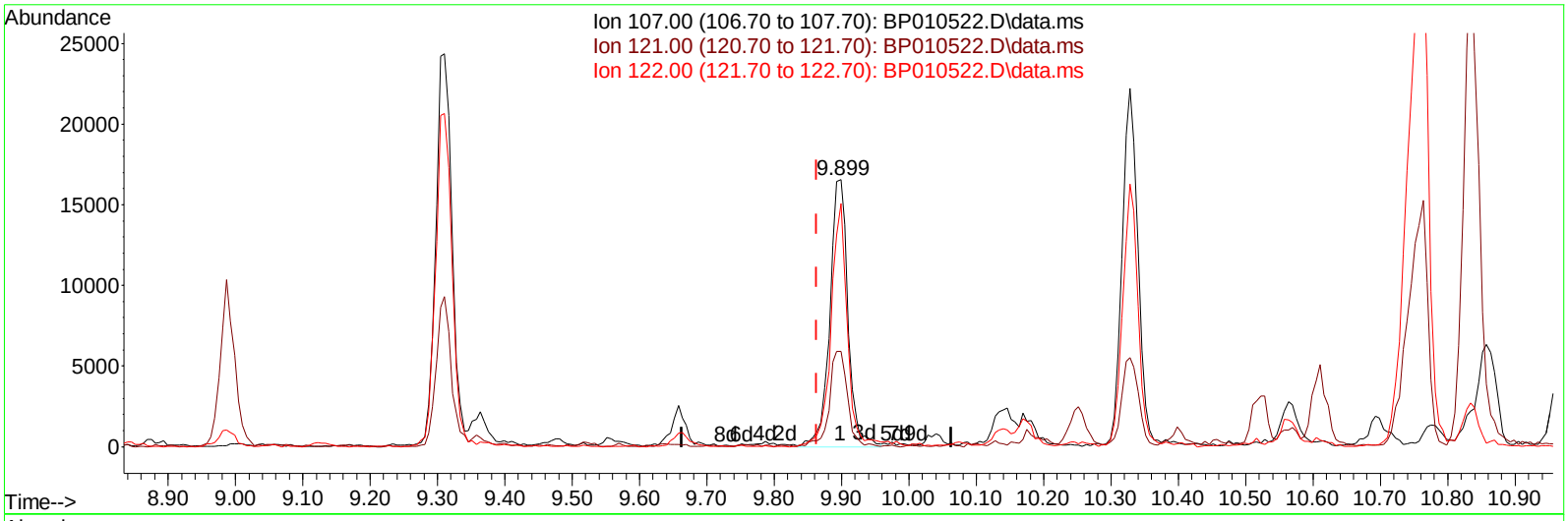
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

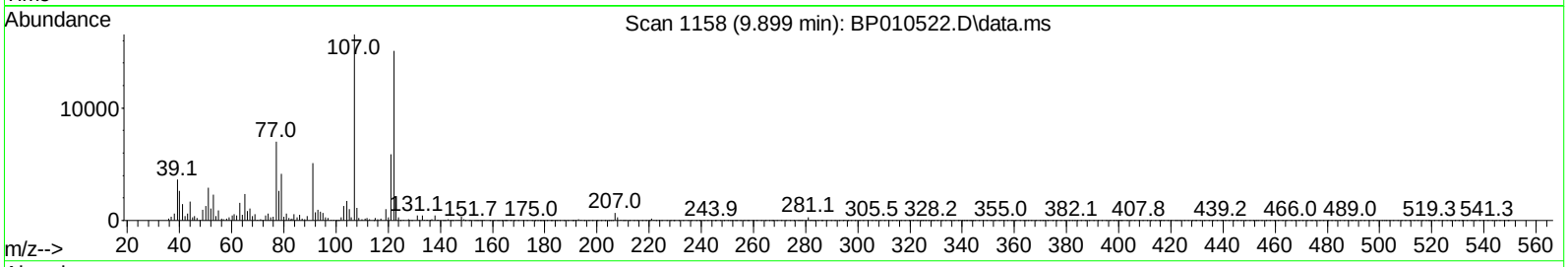
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

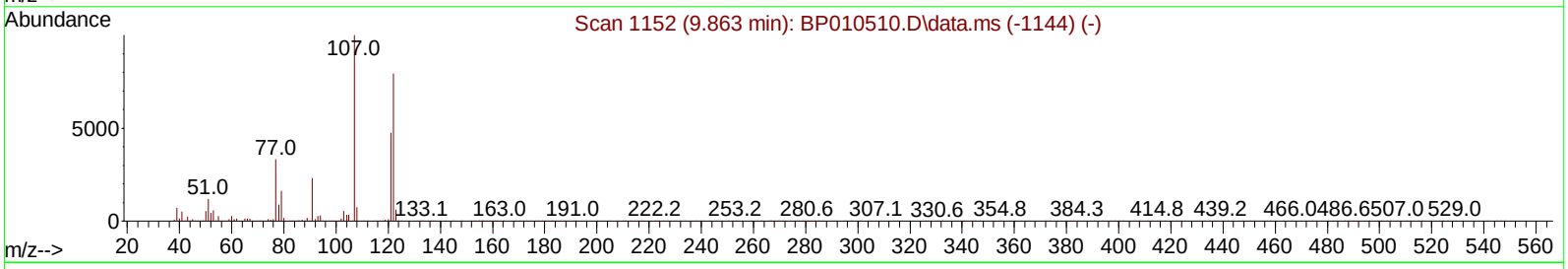
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(26) 2,4-Dimethylphenol

9.899min (+ 0.035) 2.64 ng/ul m

response 31051

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	35.72
122.00	57.90	91.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

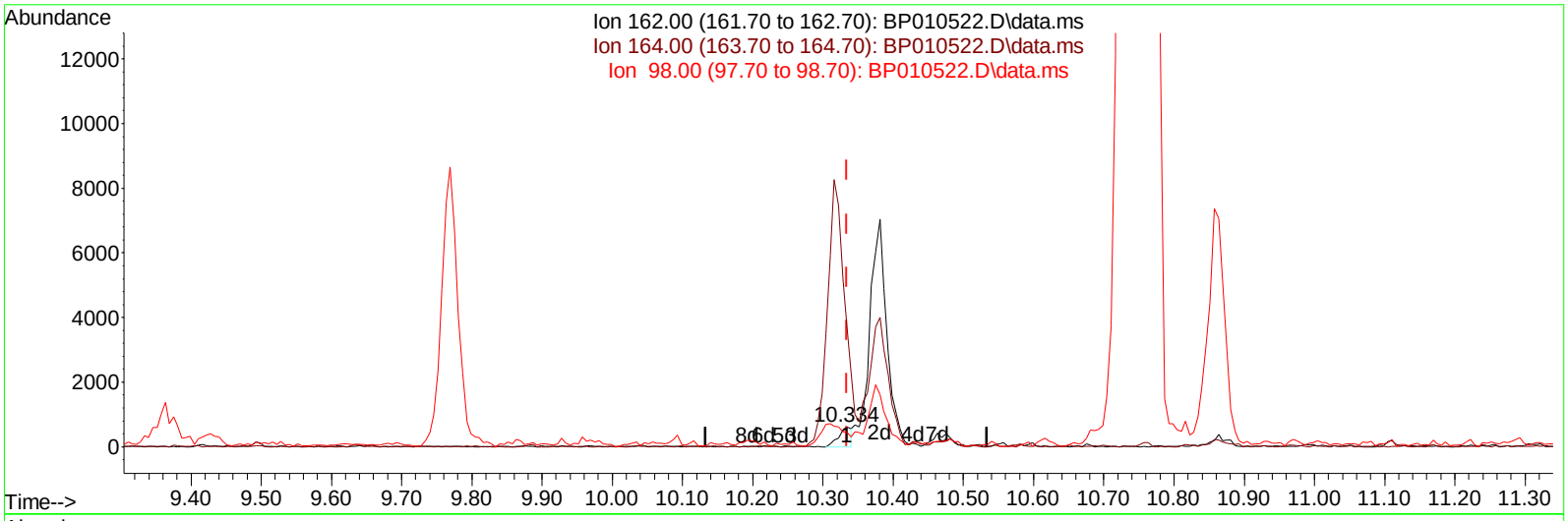
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

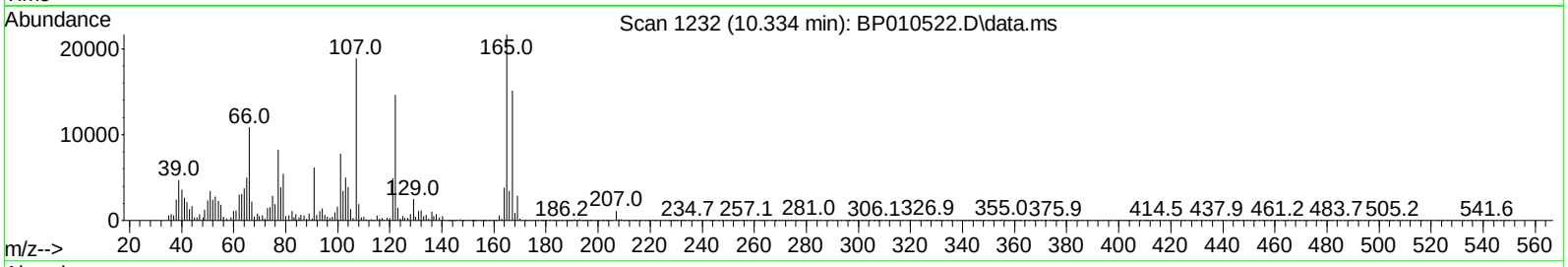
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

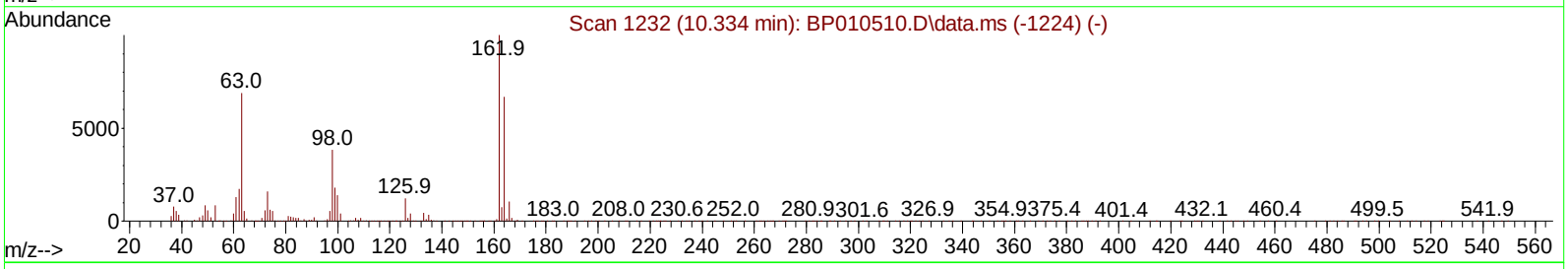
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.334min (+ 0.000) 0.08 ng/ul

response 796

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	609.60#
98.00	38.80	73.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

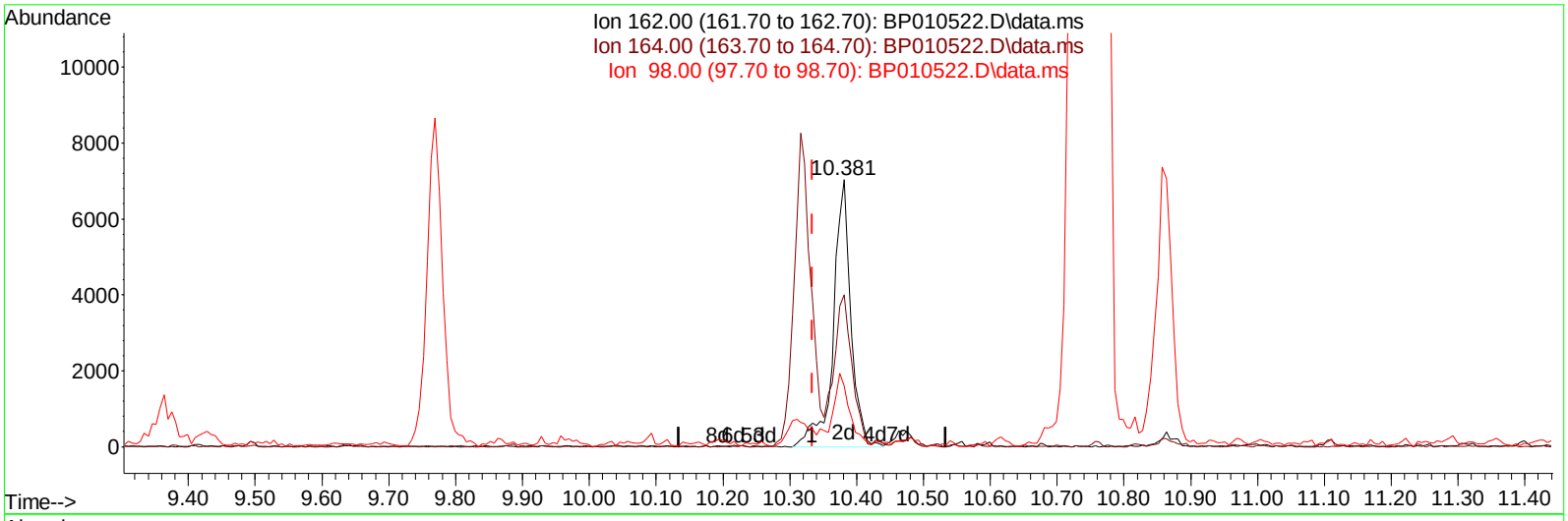
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

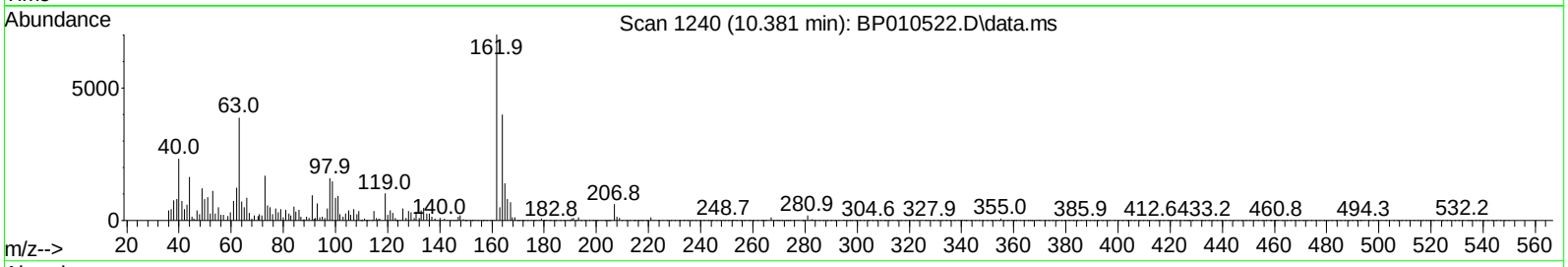
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

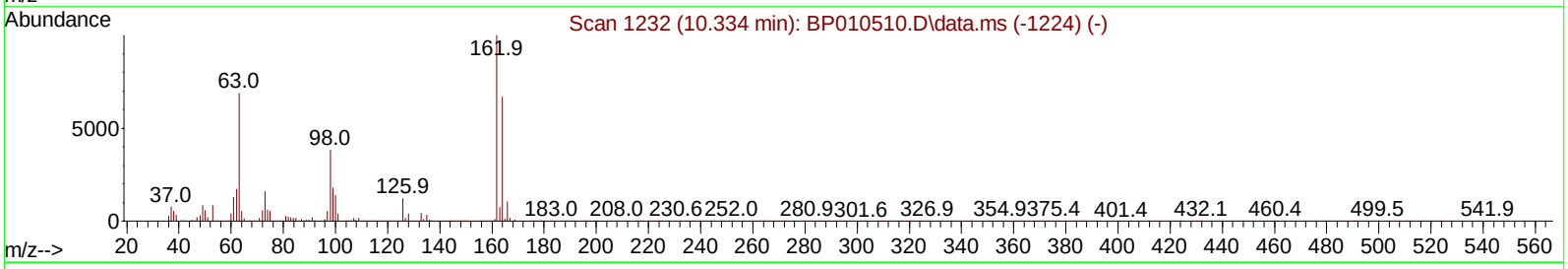
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.381min (+ 0.047) 1.34 ng/ul m

response 12788

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	56.99#
98.00	38.80	22.88#
0.00	0.00	0.00

Quantitation Report (Qedit)

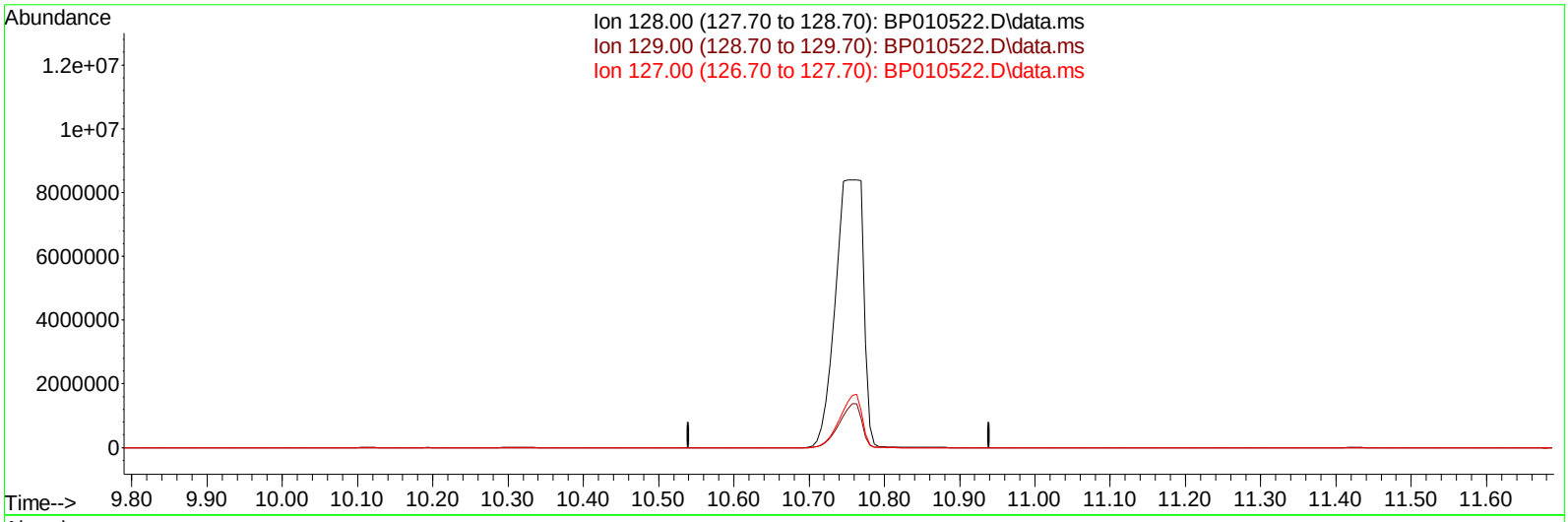
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

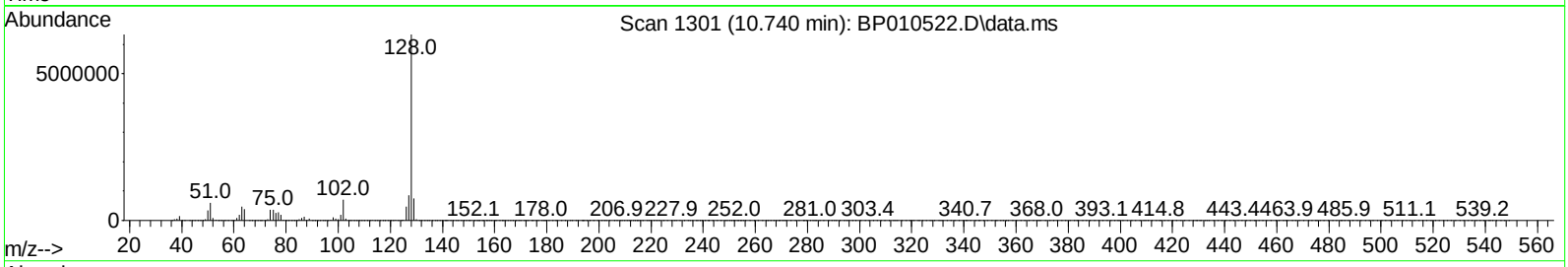
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

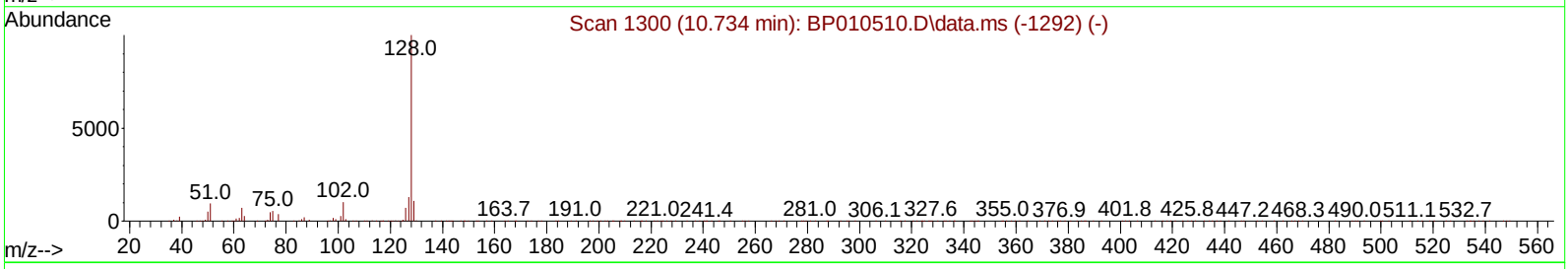
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(30) Naphthalene

10.740min (-10.740) 0.00 ng/ul

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	10.80	0.00#
127.00	15.30	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

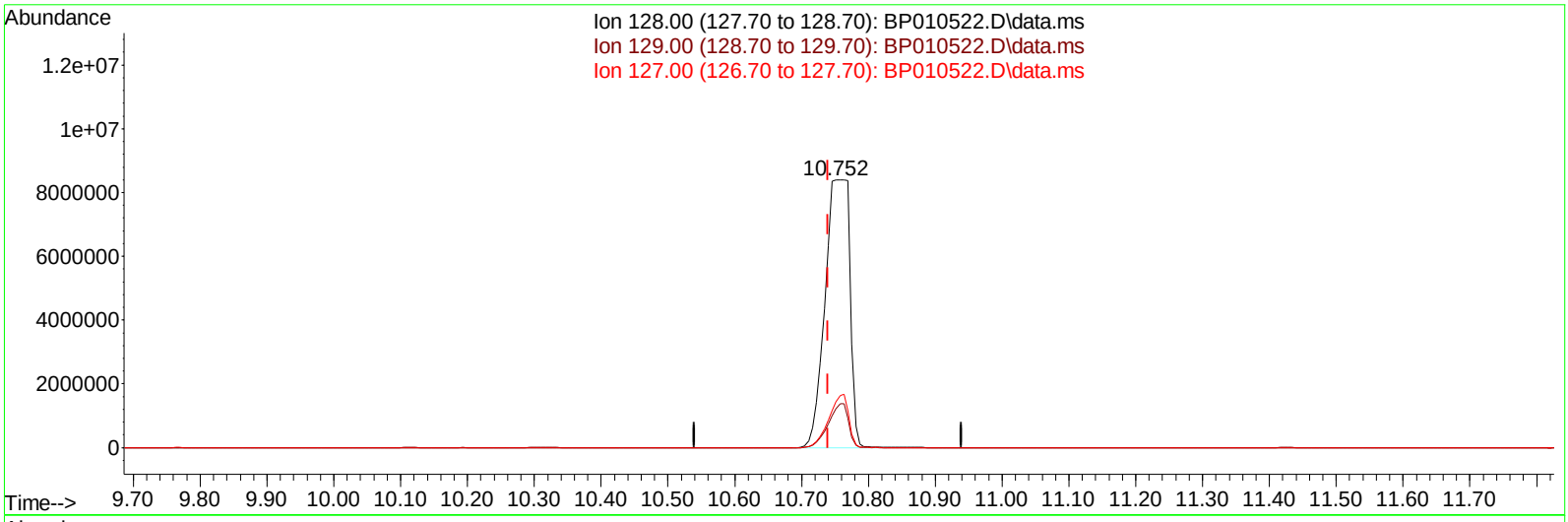
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

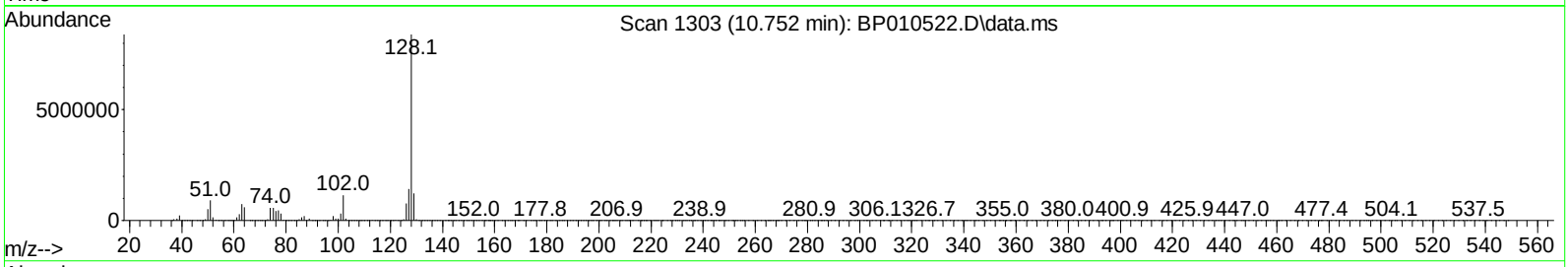
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

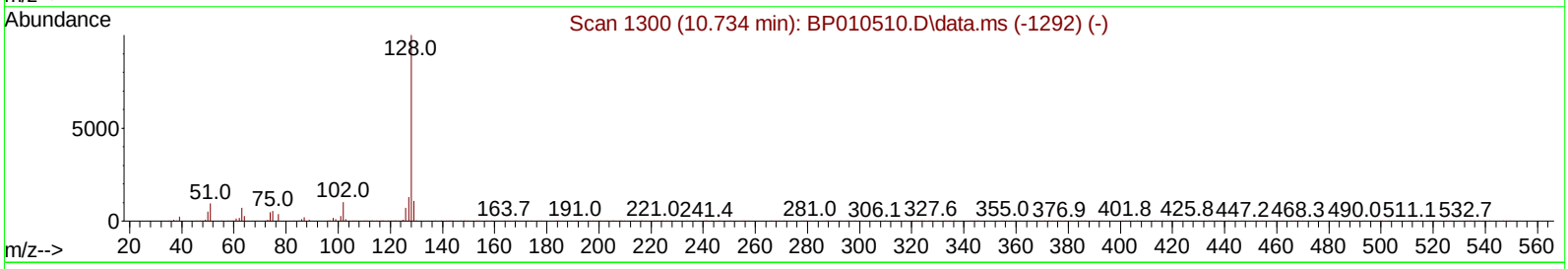
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(30) Naphthalene

10.752min (+ 0.012) 692.68 ng/ul m

response 21776496

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	14.55#
127.00	15.30	17.04
0.00	0.00	0.00

Quantitation Report (Qedit)

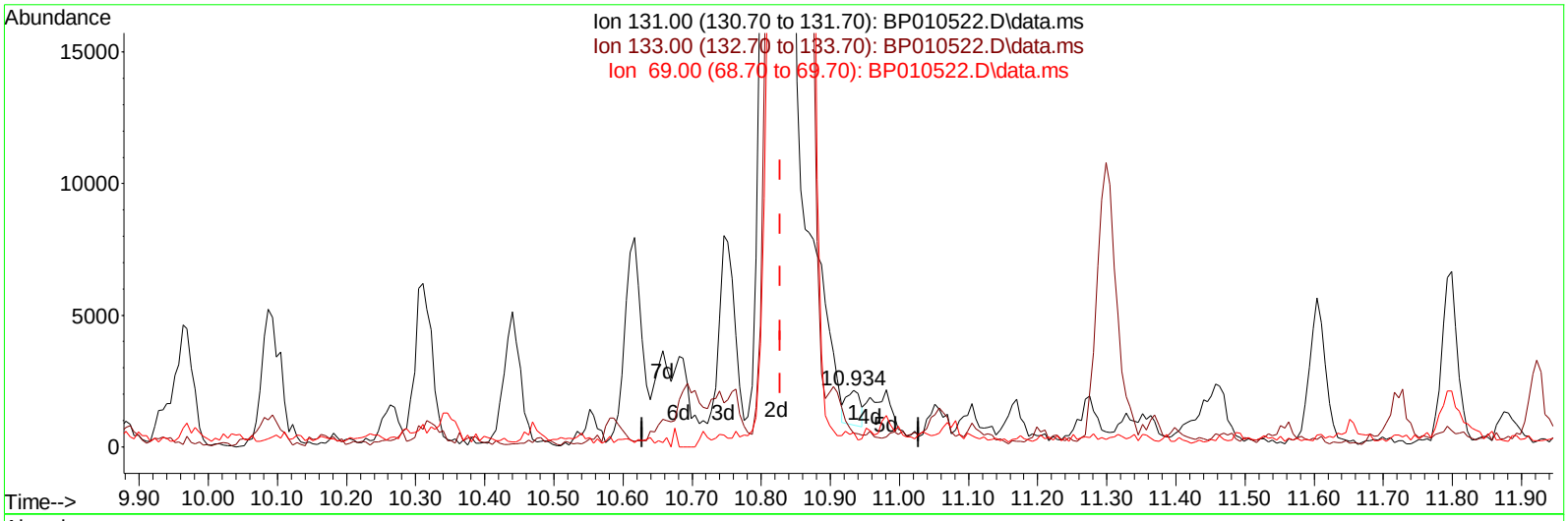
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

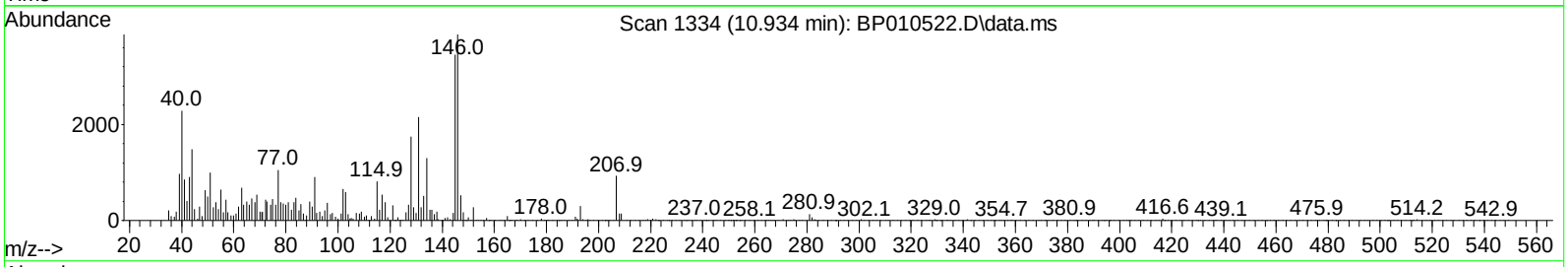
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

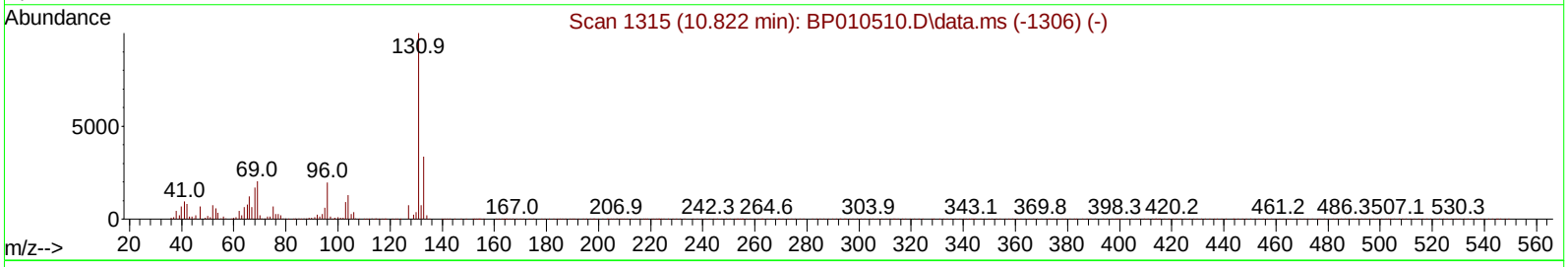
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.934min (+ 0.106) 0.13 ng/ul

response 1866

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	23.83
69.00	26.10	24.99
0.00	0.00	0.00

Quantitation Report (Qedit)

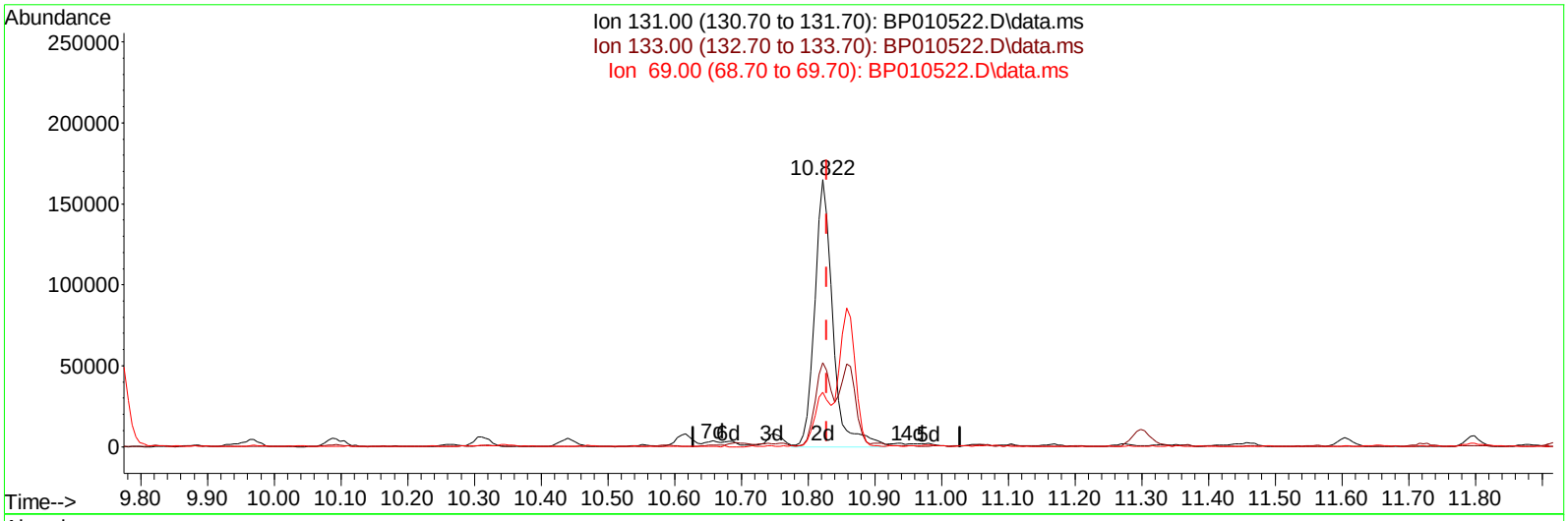
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

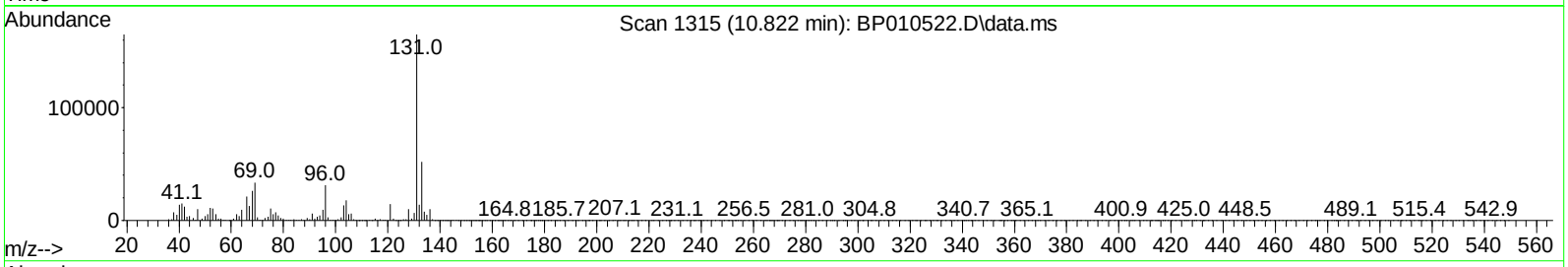
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

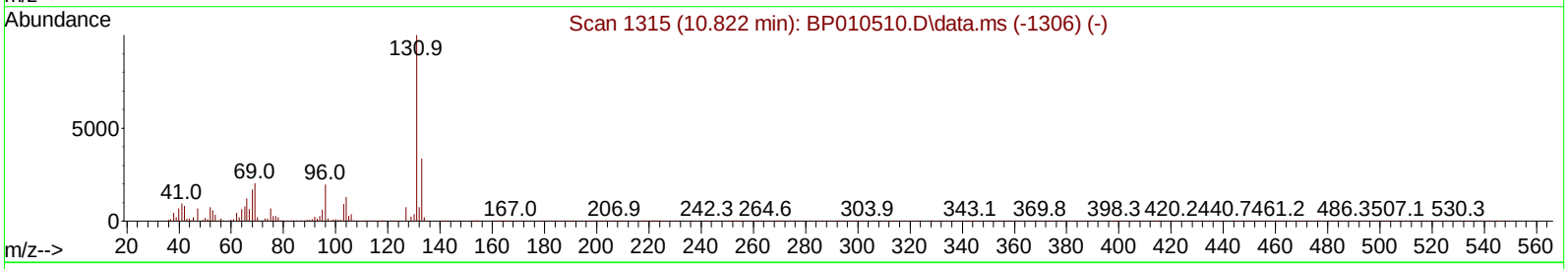
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.822min (-0.006) 22.41 ng/ul m

response 311012

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.44
69.00	26.10	20.41#
0.00	0.00	0.00

Quantitation Report (Qedit)

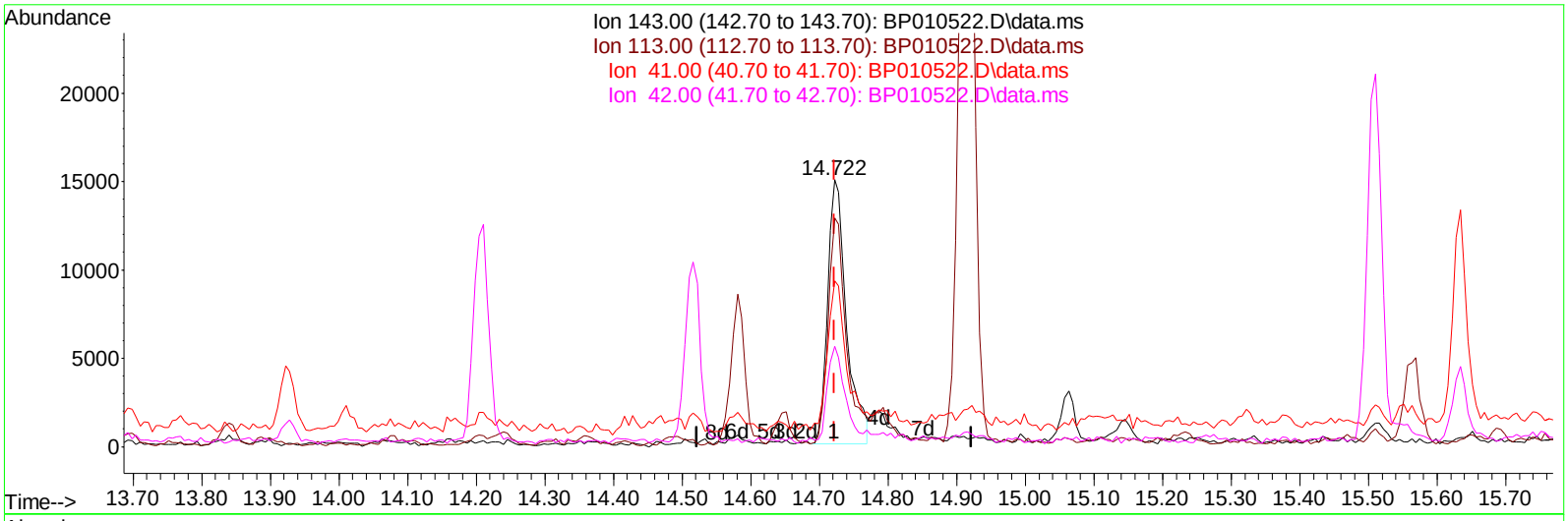
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

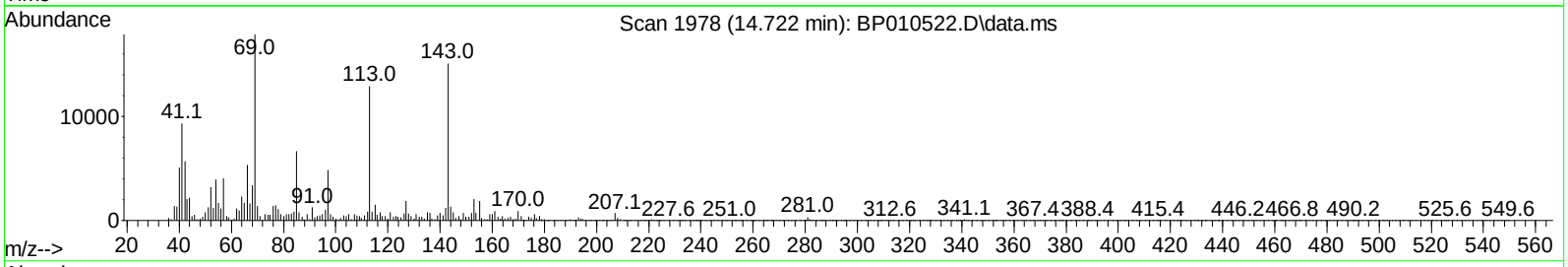
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

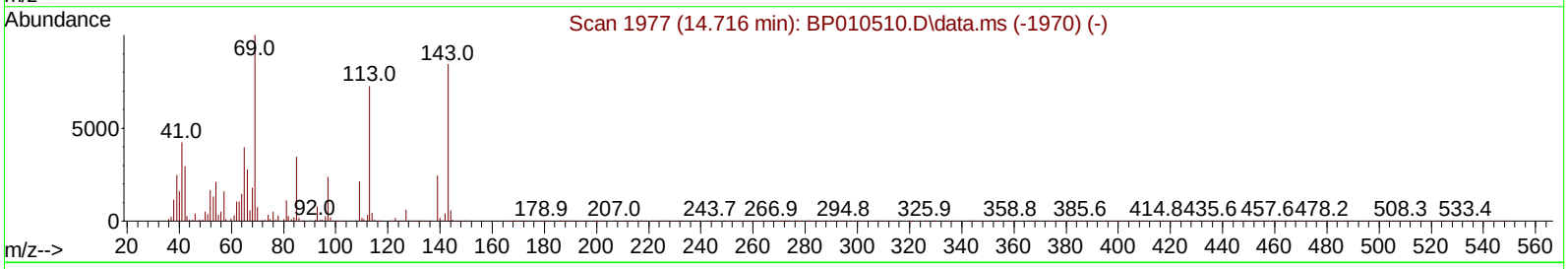
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.722min (+ 0.000) 5.31 ng/ul

response 28410

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	85.63#
41.00	23.20	62.02#
42.00	18.00	37.62#

Quantitation Report (Qedit)

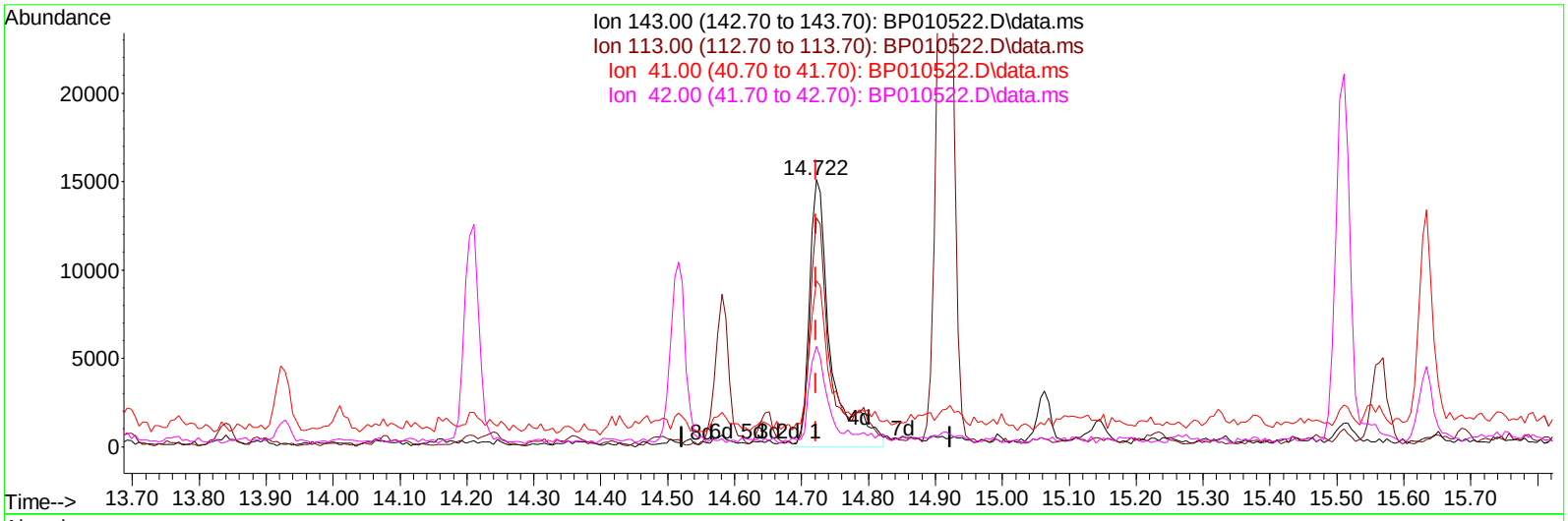
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

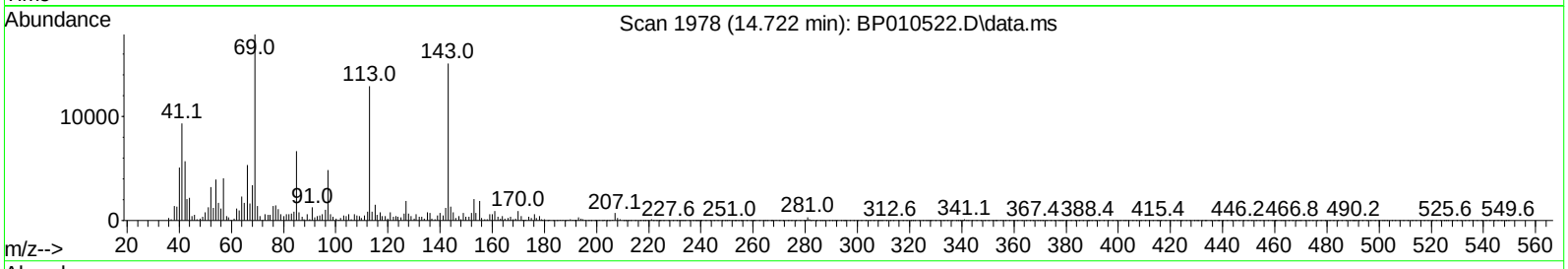
Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

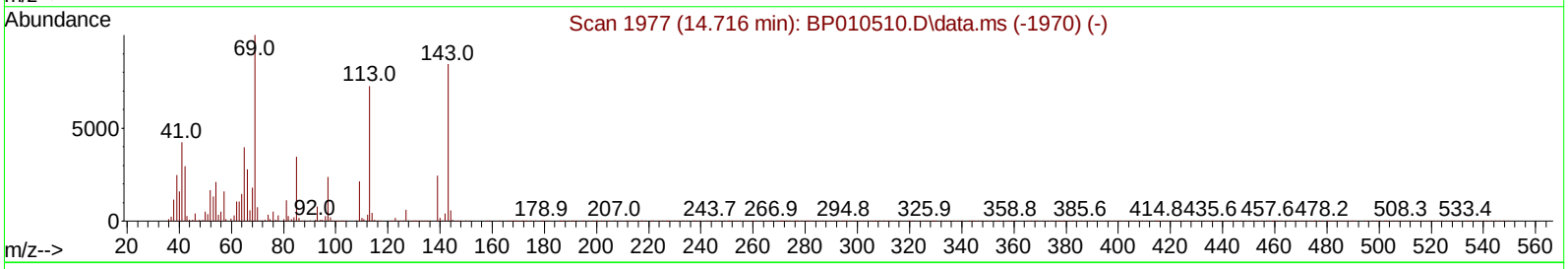
Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022







TIC: BP010522.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.722min (+ 0.000) 6.27 ng/ul m

response 33513

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	85.63#
41.00	23.20	62.02#
42.00	18.00	37.62#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.887	152	132093	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	601899	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.516	164	407888	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.269	188	907631	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.351	240	847954	20.000	ng/ul	# 0.00
88) Perylene-d12	23.769	264	655194	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	14722m	4.751	ng/uL	0.00
4) Pyridine-d5	3.764	84	80992	9.204	ng/ul	0.00
7) Phenol-d5	7.052	99	71366	6.437	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	256115	34.383	ng/ul	0.00
11) 2-Chlorophenol-d4	7.416	132	221619	26.123	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	151574	16.087	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	163417m	35.081	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	169216	34.277	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.310	165	278205	29.804	ng/ul	0.00
31) 4-Chloroaniline-d4	10.822	131	311012m	22.408	ng/ul	0.00
46) Dimethylphthalate-d6	13.928	166	1114638	37.090	ng/ul	0.00
49) Acenaphthylene-d8	14.210	160	1235415	35.640	ng/ul	0.00
54) 4-Nitrophenol-d4	14.722	143	33513m	6.265	ng/ul	0.00
60) Fluorene-d10	15.510	176	966138	36.954	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.634	200	187580	35.338	ng/ul	0.00
73) Anthracene-d10	17.369	188	1611894	39.220	ng/ul	0.00
81) Pyrene-d10	19.598	212	1960165	43.528	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.616	264	1356880	41.243	ng/ul	0.00
Target Compounds						Qvalue
26) 2,4-Dimethylphenol	9.899	107	31051m	2.640	ng/ul	
29) 2,4-Dichlorophenol	10.381	162	12788m	1.340	ng/ul	
30) Naphthalene	10.752	128	21776496m	692.678	ng/ul	
36) 2-Methylnaphthalene	12.346	142	1461431	65.664	ng/ul	93
37) 1-Methylnaphthalene	12.563	142	959500	42.698	ng/ul#	96
42) 2,4,5-Trichlorophenol	13.028	196	23338	2.694	ng/ul	86
43) 1,1'-Biphenyl	13.351	154	497286	16.610	ng/ul#	92
47) Dimethylphthalate	13.975	163	85446	2.866	ng/ul#	94
50) Acenaphthylene	14.240	152	178219	4.753	ng/ul	97
52) Acenaphthene	14.581	153	1446008	59.110	ng/ul	97
56) Dibenzofuran	14.916	168	1289327	35.964	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.145	232	68867	9.244	ng/ul#	87
61) Fluorene	15.563	166	310374	10.587	ng/ul#	92
71) Pentachlorophenol	16.922	266	229710	34.049	ng/ul#	85
72) Phenanthrene	17.310	178	893338	18.443	ng/ul	98
74) Anthracene	17.404	178	108722	2.237	ng/ul	97
77) Carbazole	17.681	167	5130856	120.145	ng/ul#	95
80) Fluoranthene	19.275	202	142775	2.728	ng/ul	97
82) Pyrene	19.628	202	85040	1.557	ng/ul#	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010522.D
Acq On : 24 May 2022 18:33
Operator : CG/JU
Sample : N2950-07
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: May 24 23:17:51 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBTG5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
Supervised By :Yogesh Patel 05/26/2022