Quantitation Report (Qedit)

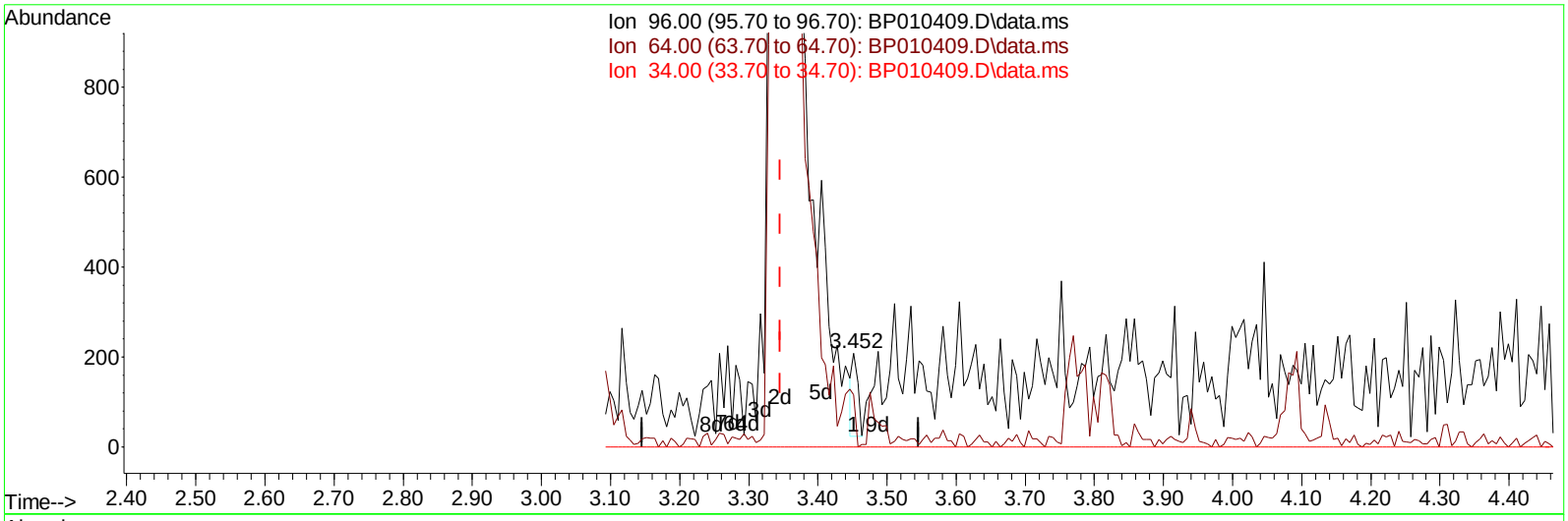
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

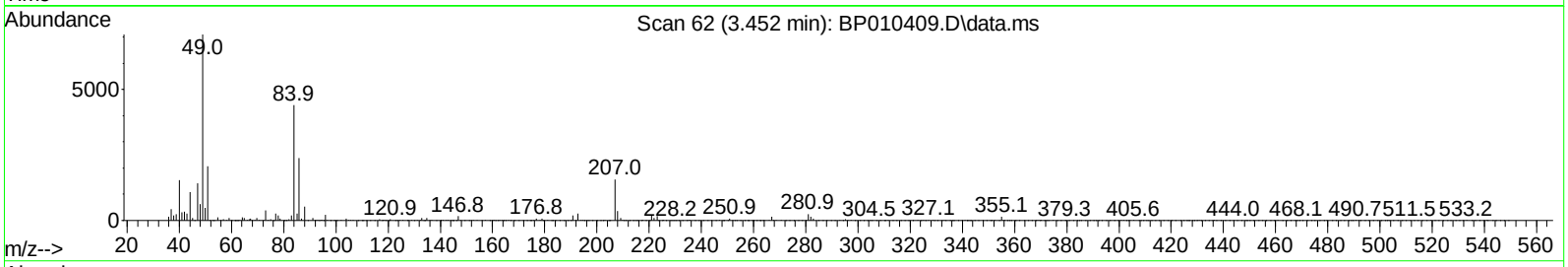
Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

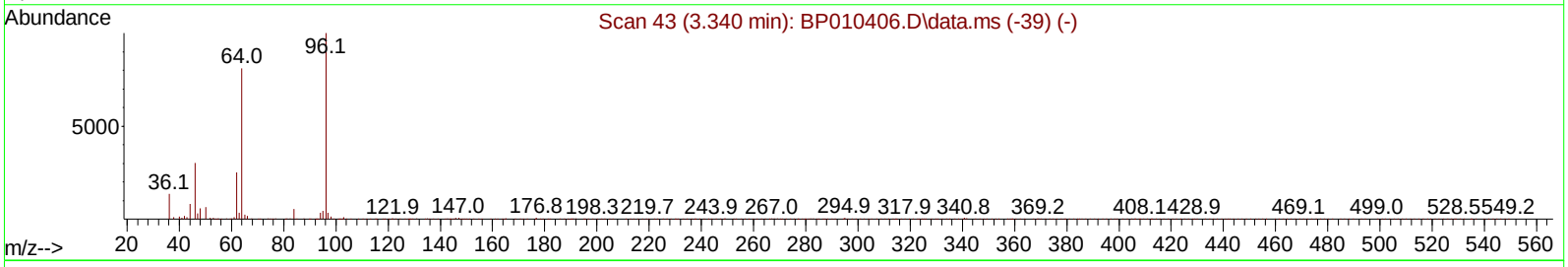
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

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

3.452min (+ 0.106) 0.04 ng/uL

response 108

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	52.02
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

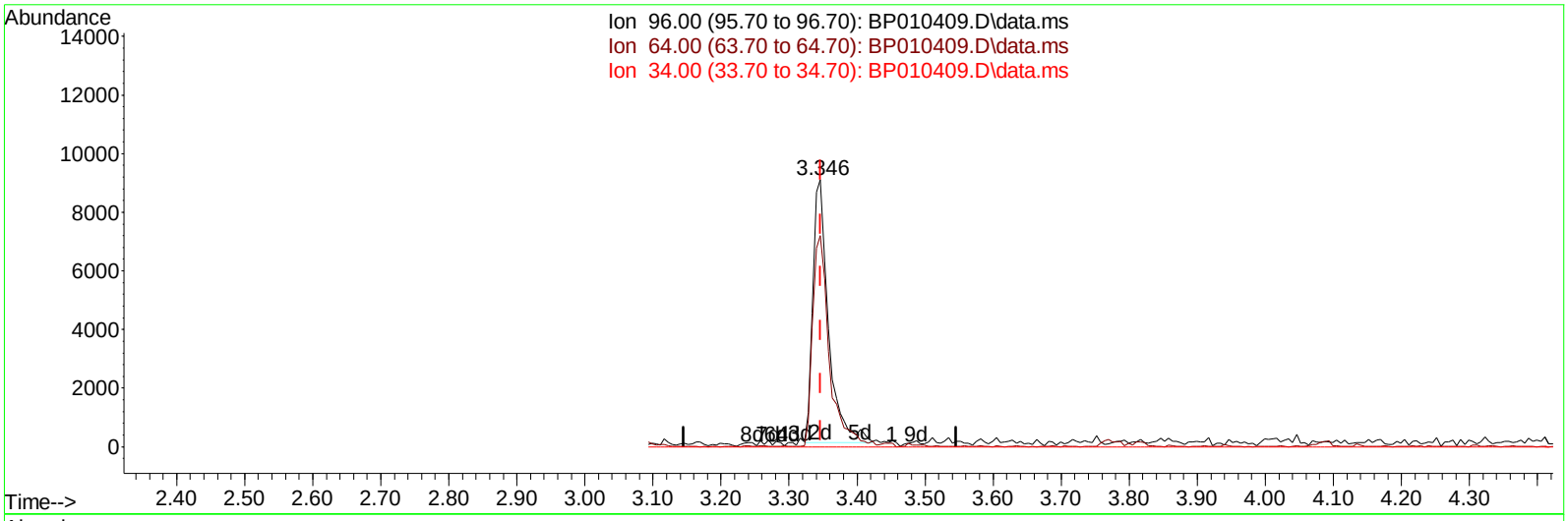
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

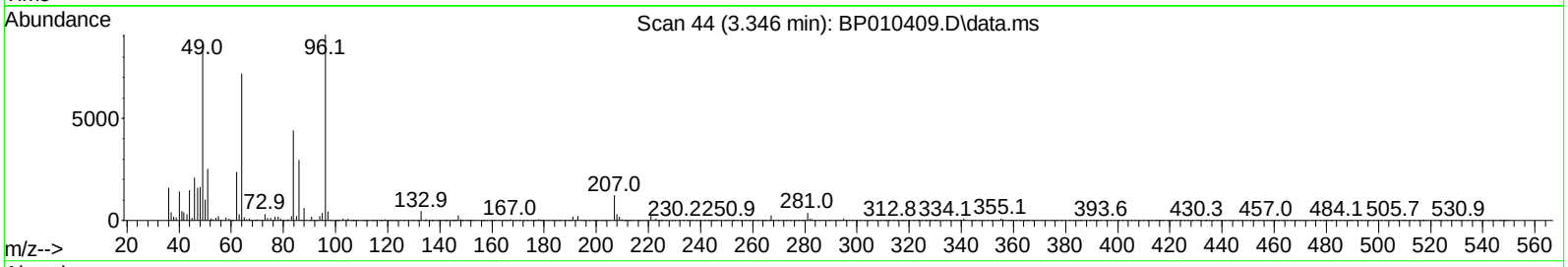
Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

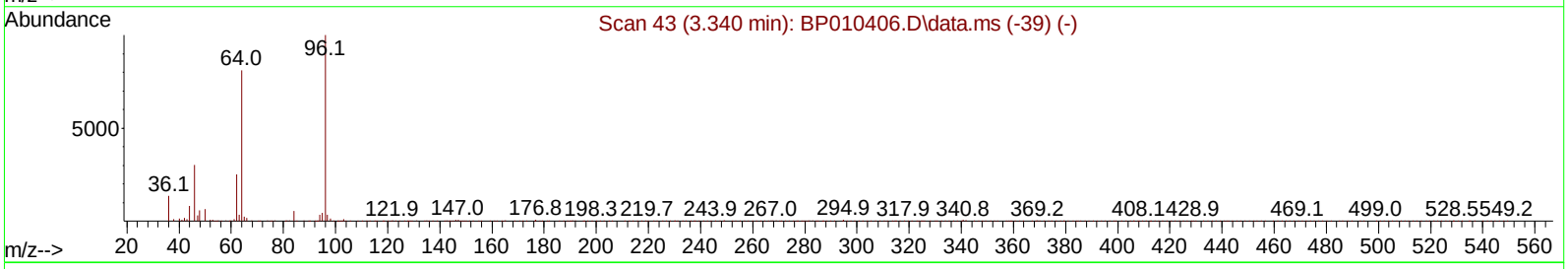
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

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

3.346min (0.000) 4.77 ng/uL m

response 14304

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	79.08#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

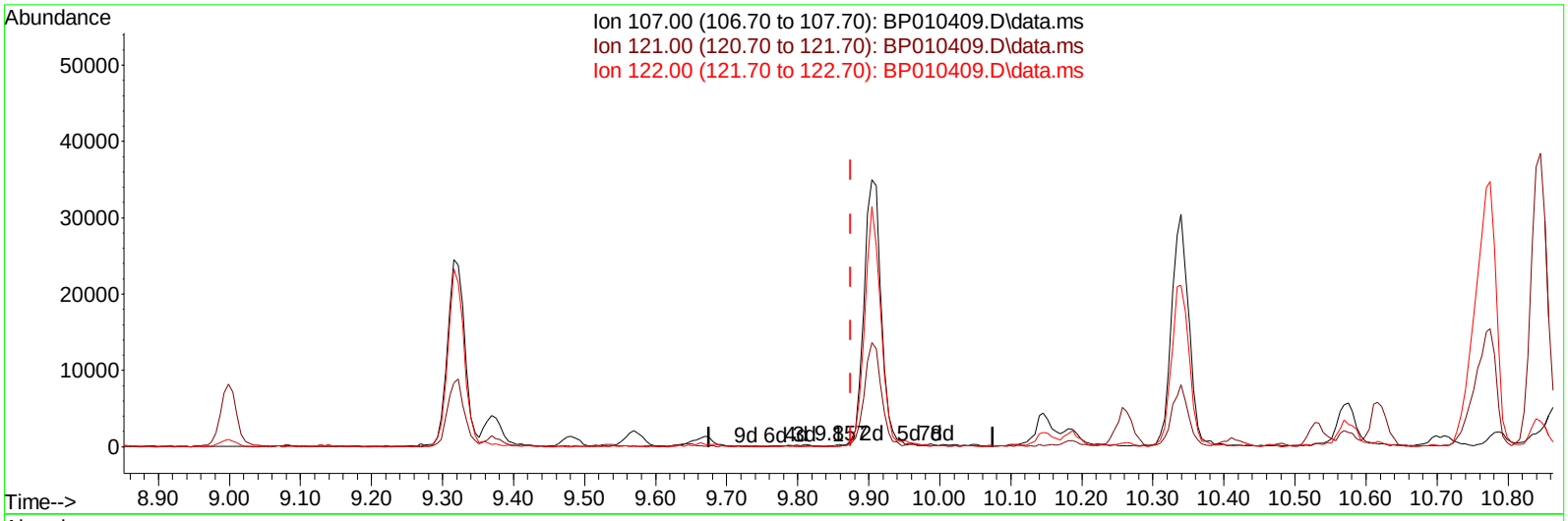
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

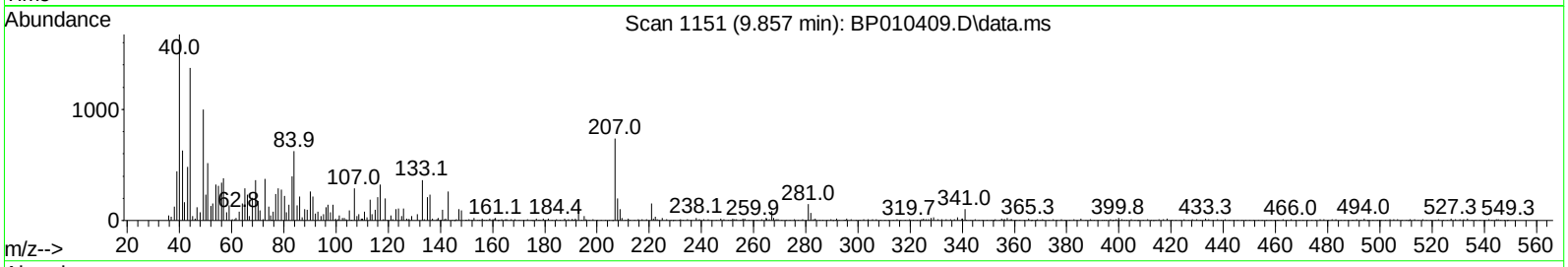
Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

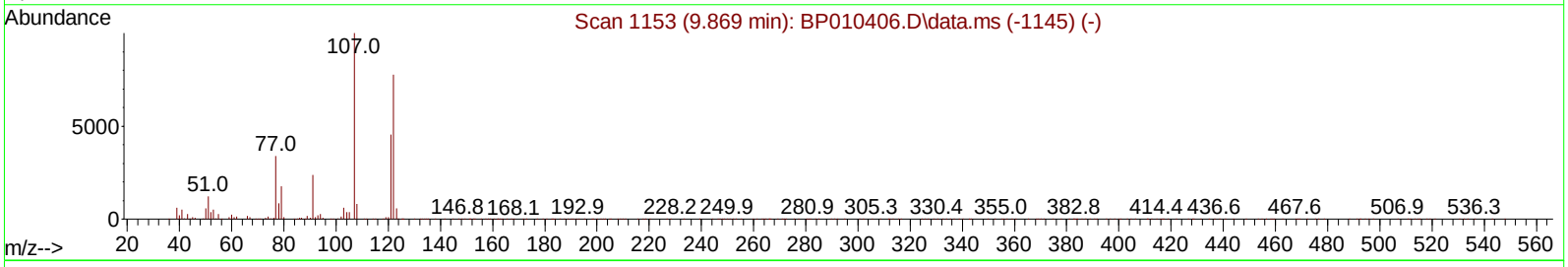
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

(26) 2,4-Dimethylphenol

9.857min (-0.018) 0.01 ng/ul

response 103

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	20.49#
122.00	57.90	4.51#
0.00	0.00	0.00

Quantitation Report (Qedit)

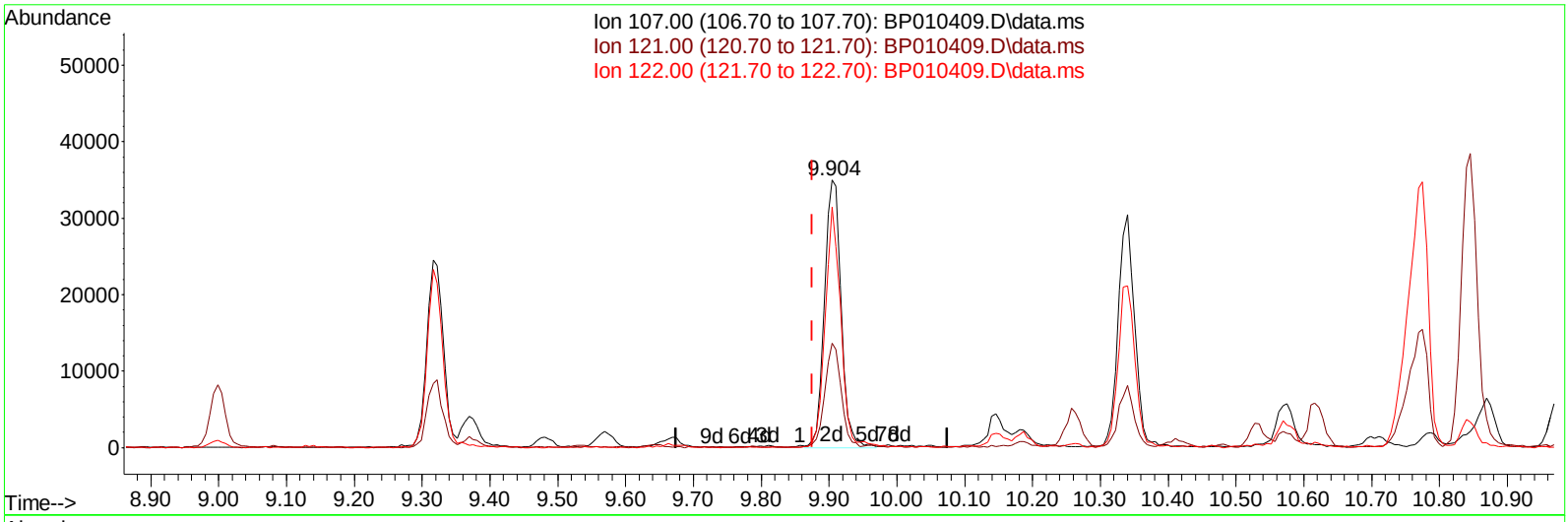
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

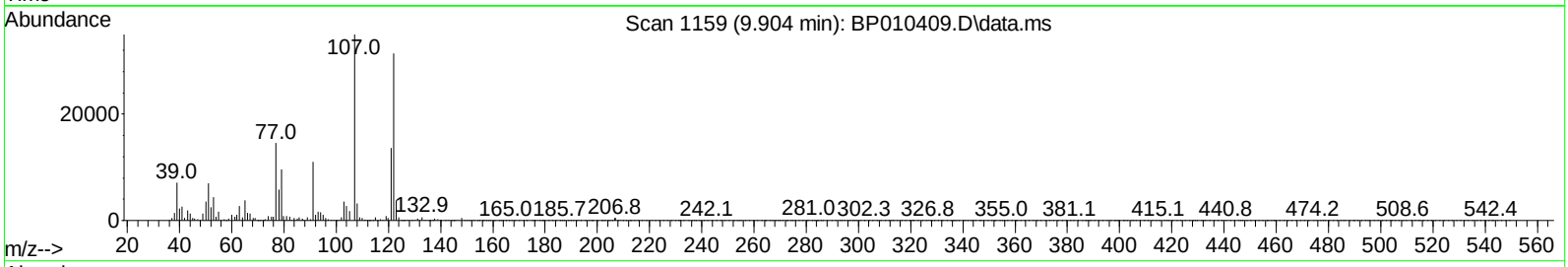
Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

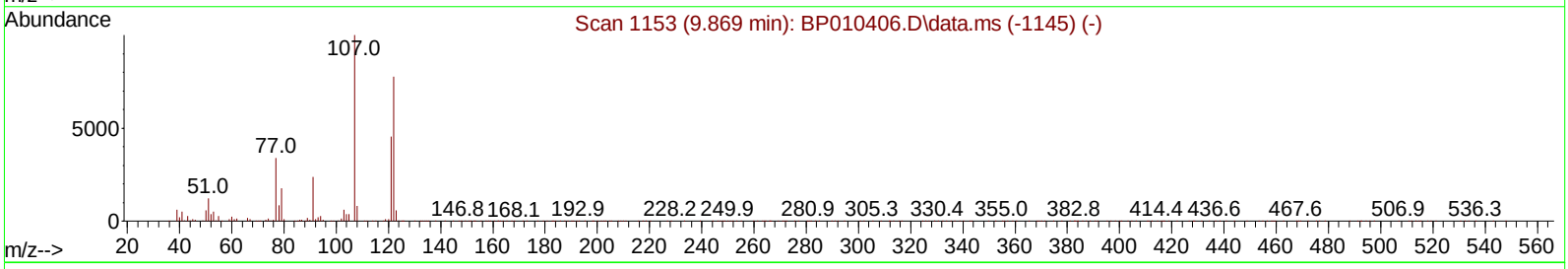
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

(26) 2,4-Dimethylphenol

9.904min (+ 0.030) 5.39 ng/ul m

response 59885

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	39.04
122.00	57.90	90.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
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Instrument :
BNA_P
ClientSampleId :
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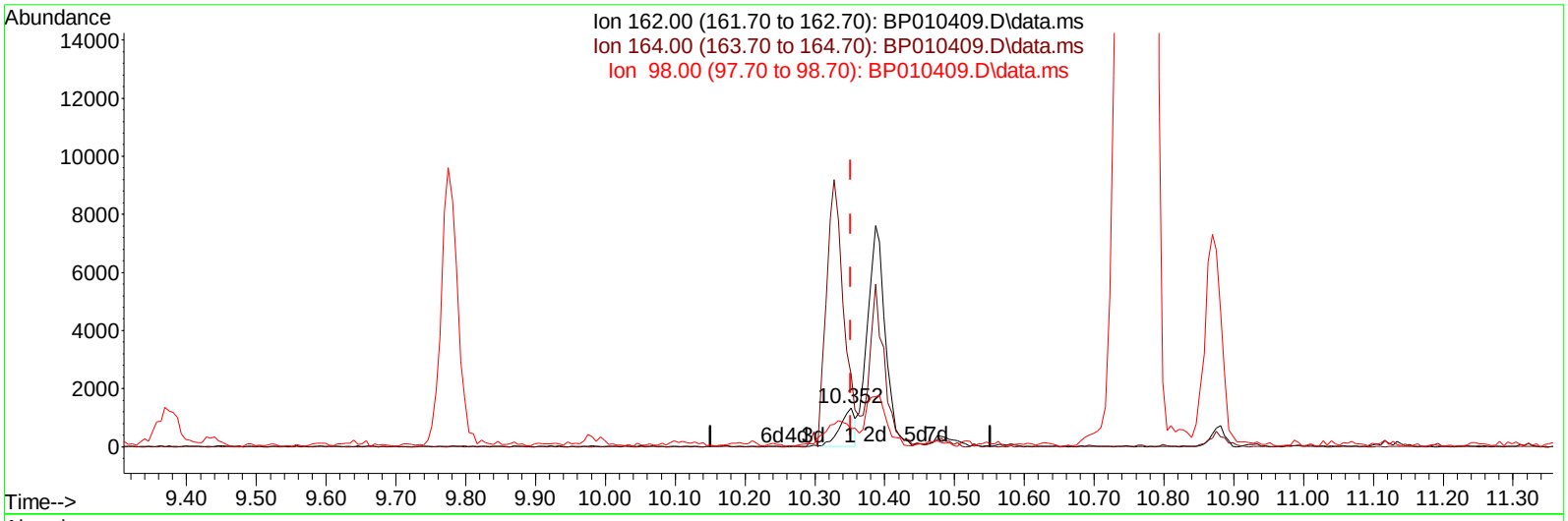
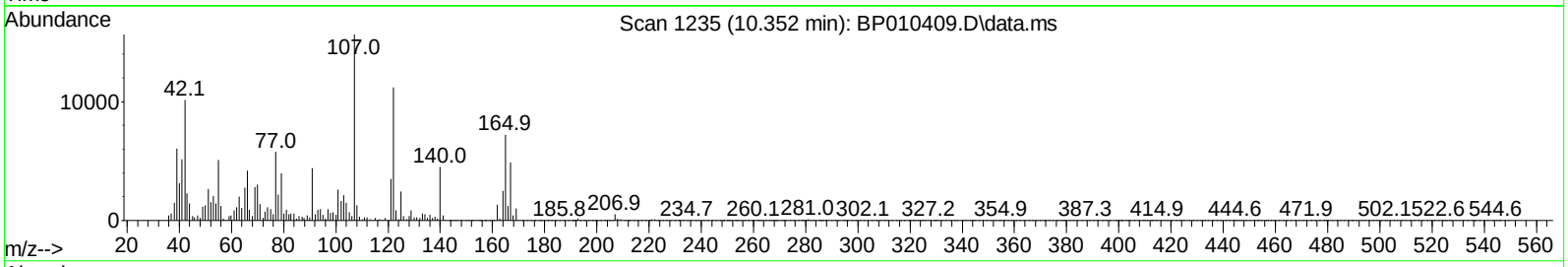
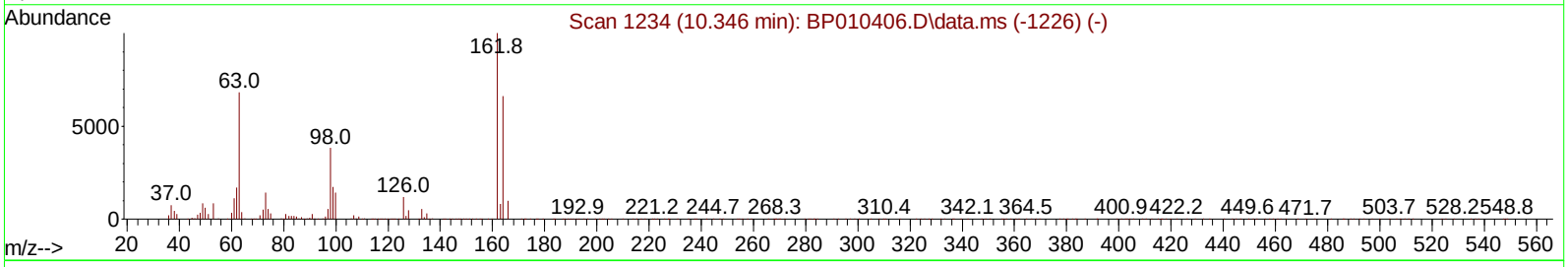
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.352min (+ 0.000) 0.22 ng/ul

response 1943

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	184.83#
98.00	38.80	46.11
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
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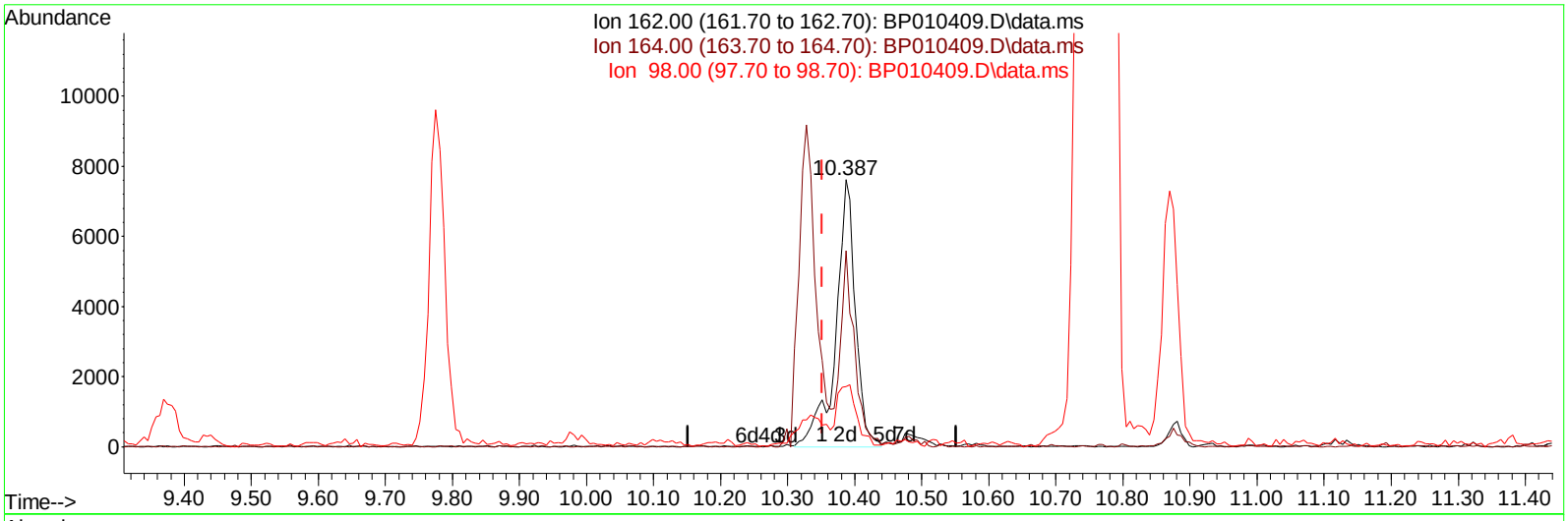

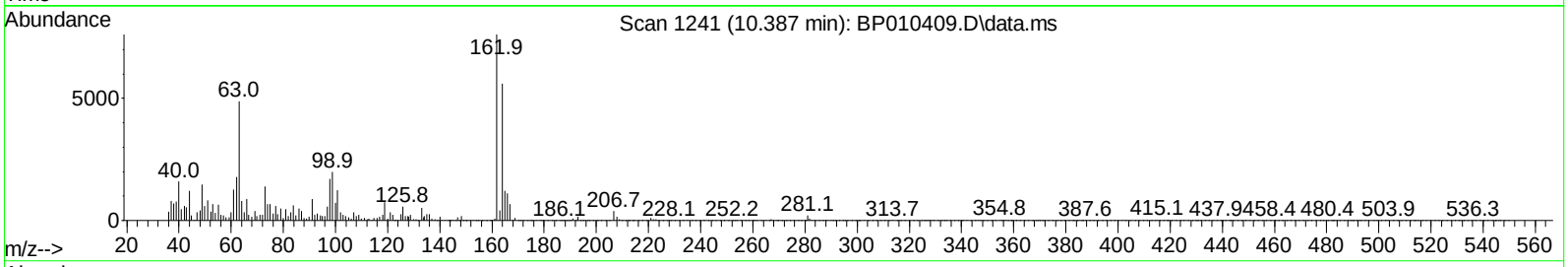

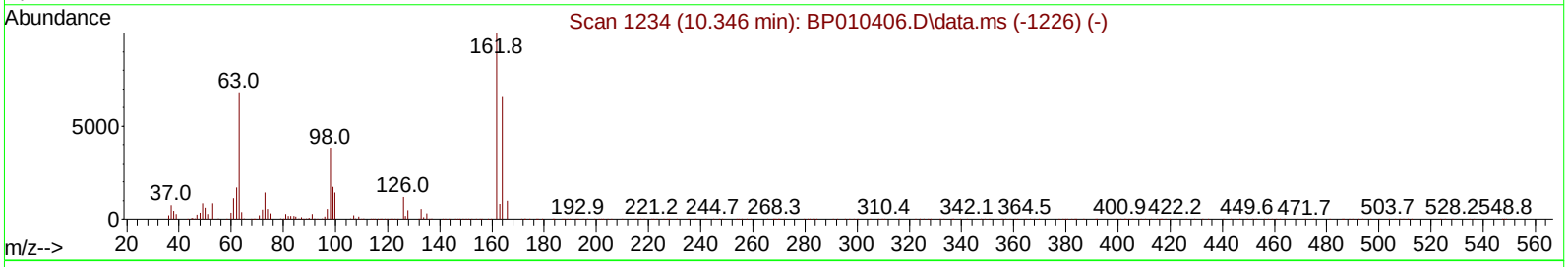

TIC: BP010409.D\data.ms

(29) 2,4-Dichlorophenol (C)

10.387min (+ 0.035) 1.73 ng/ul m

response 15573

Ion	Exp%	Act%
162.00	100.00	100.00
164.00	46.30	73.50#
98.00	38.80	22.55#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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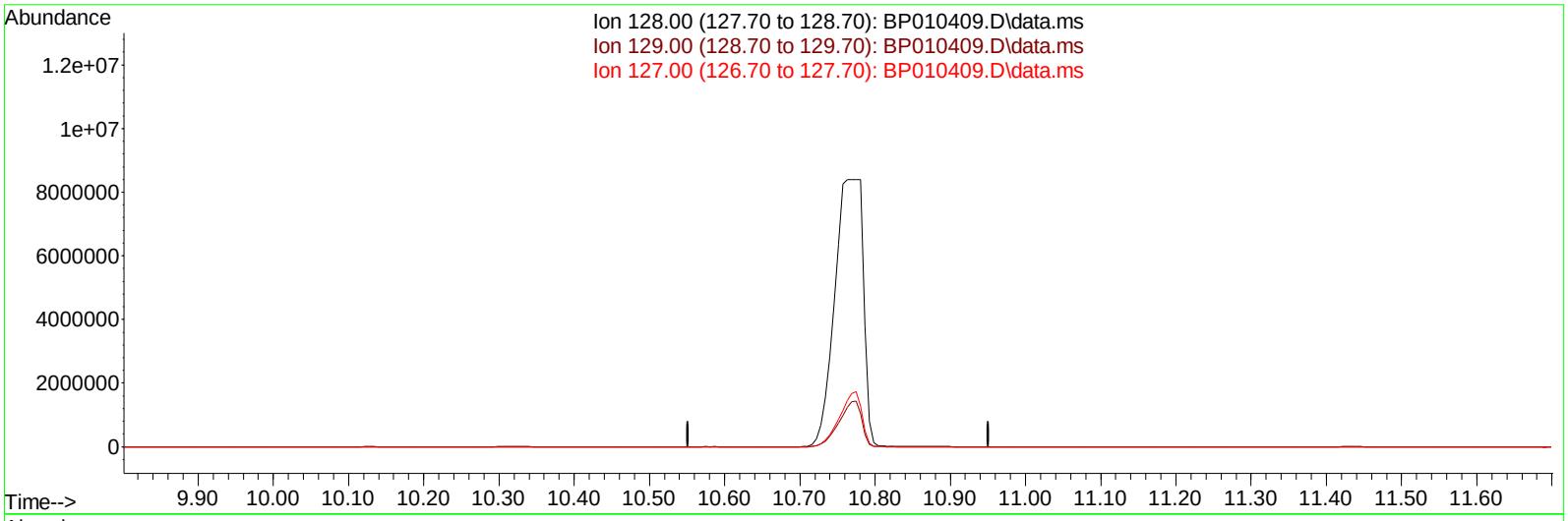
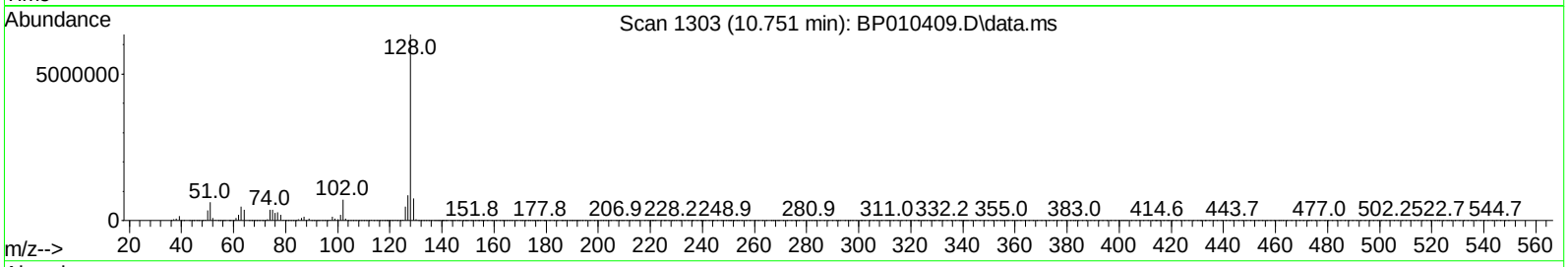
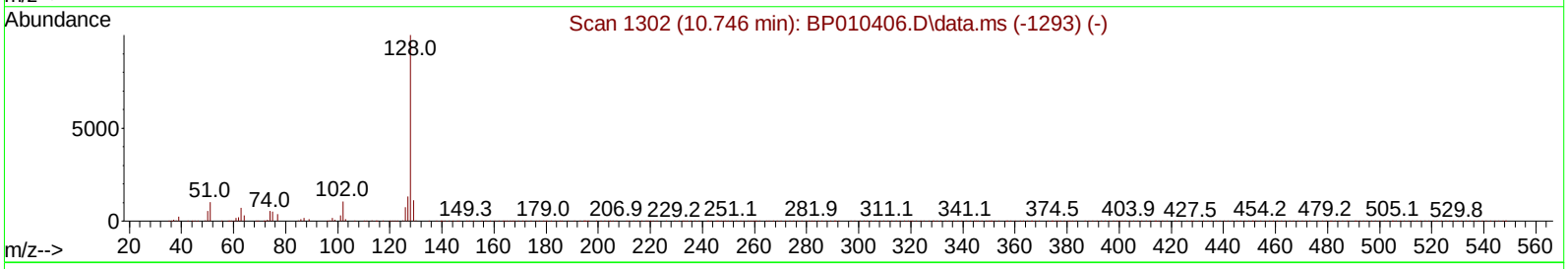
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

(30) Naphthalene

10.751min (-10.751) 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\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
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Instrument :
BNA_P
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
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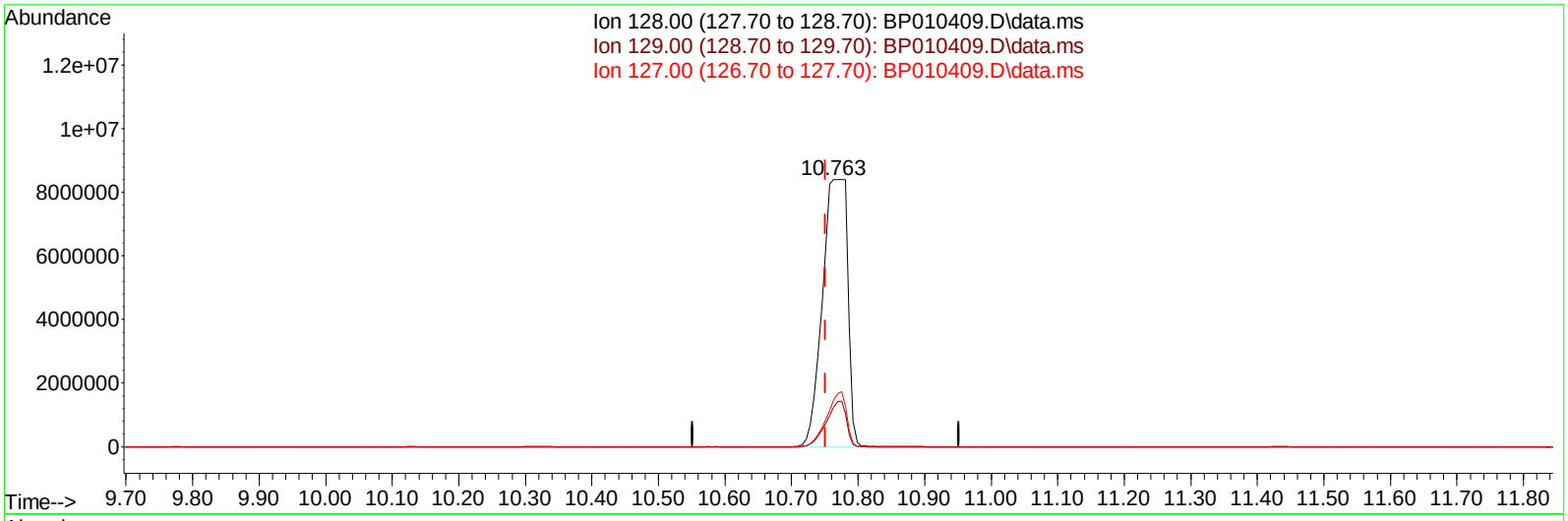

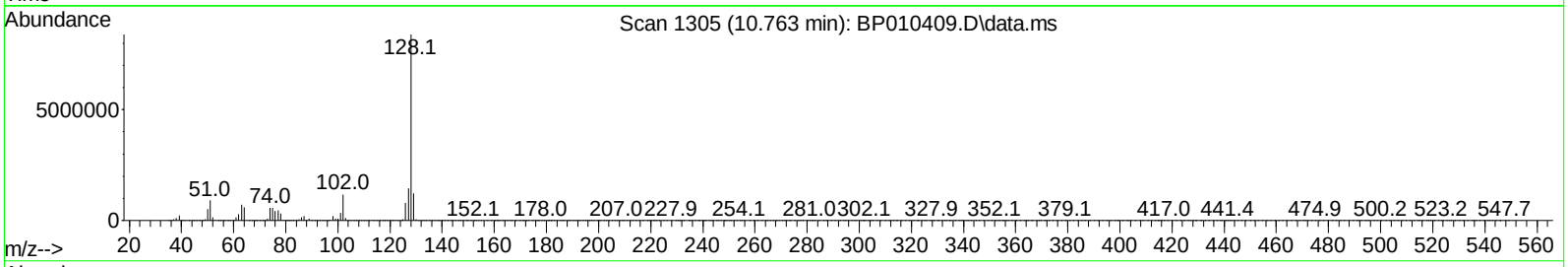

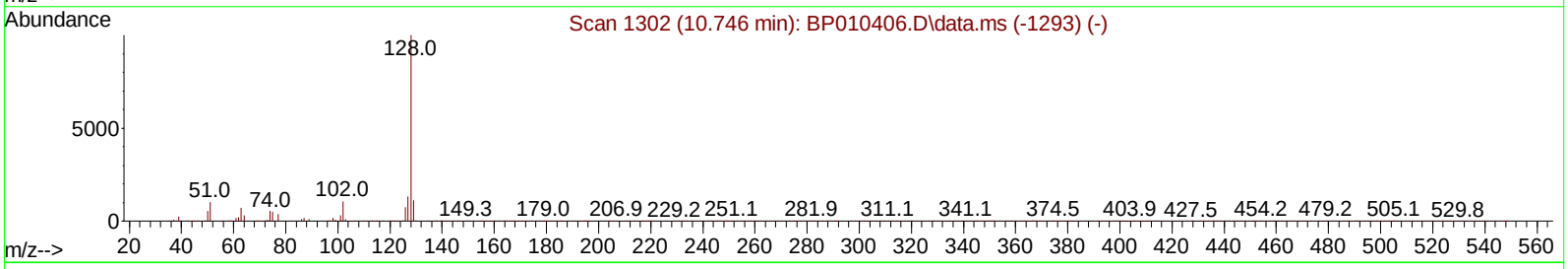

TIC: BP010409.D\data.ms

(30) Naphthalene

10.763min (+ 0.012) 746.82 ng/ul m

response 22176634

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	14.67#
127.00	15.30	17.34
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

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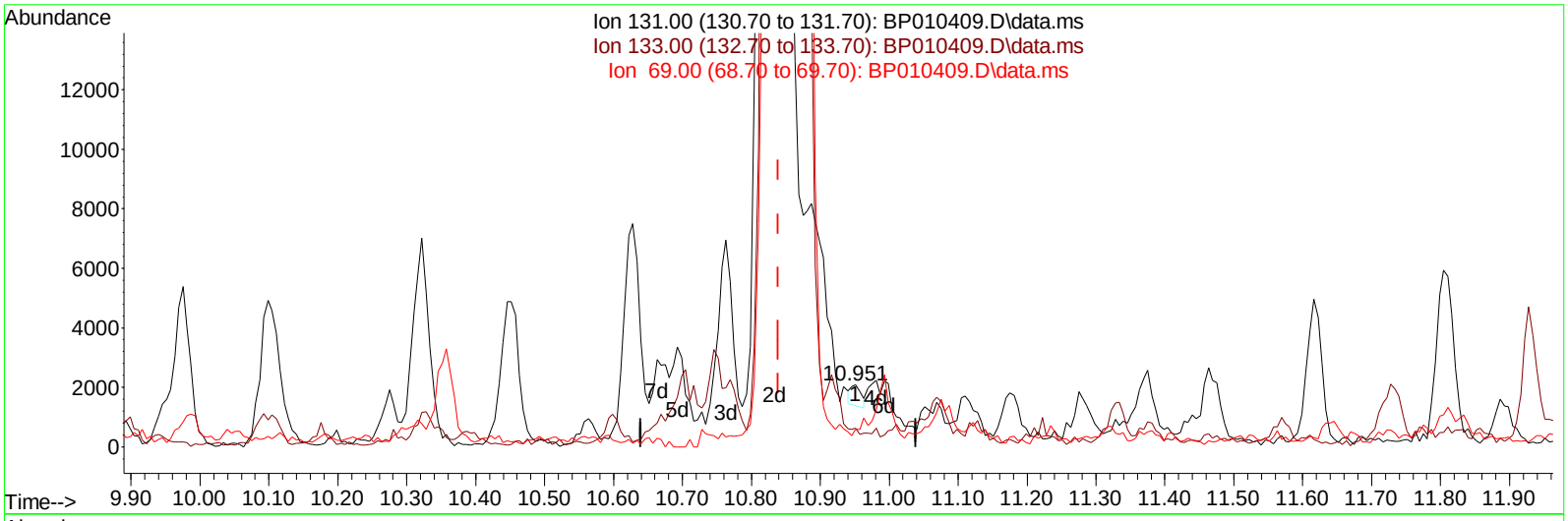

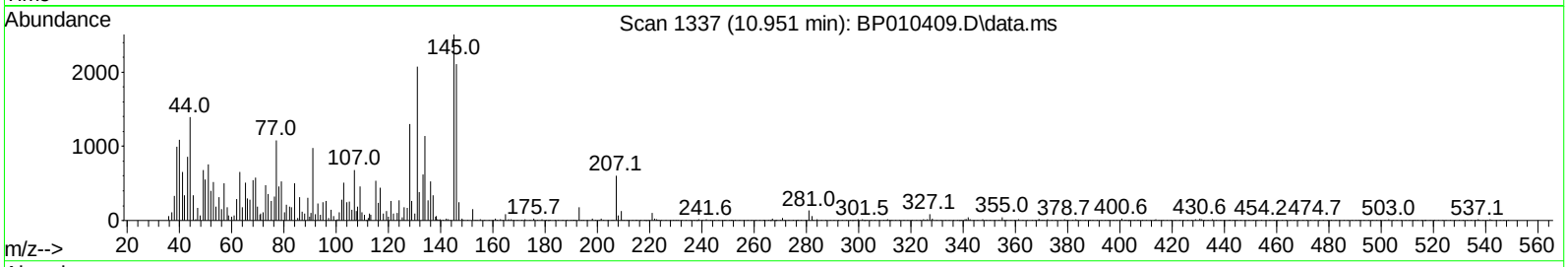

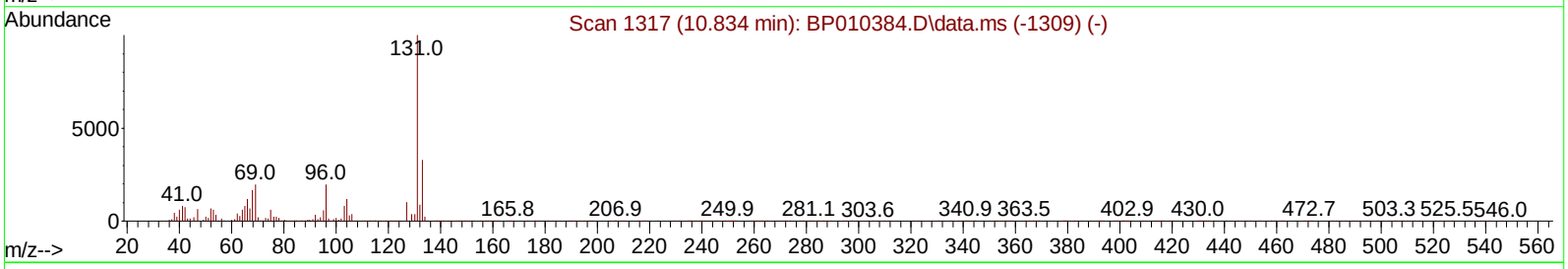

TIC: BP010409.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.951min (+ 0.112) 0.06 ng/ul

response 727

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	30.03
69.00	26.10	28.01
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
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Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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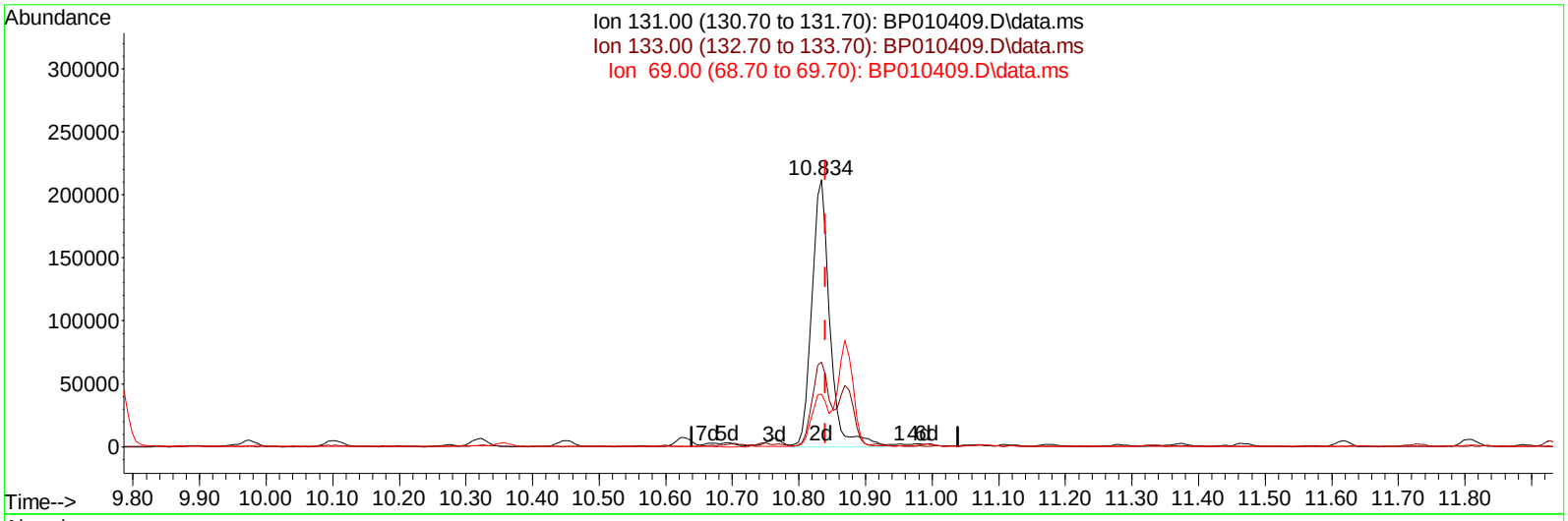

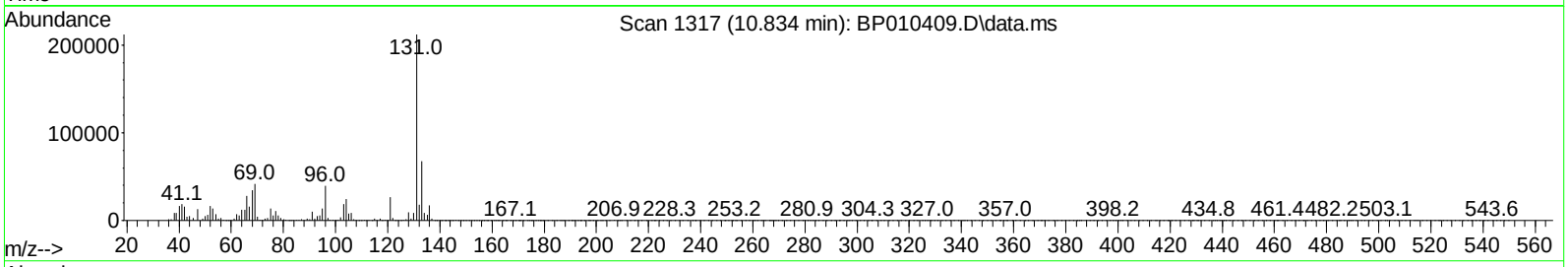

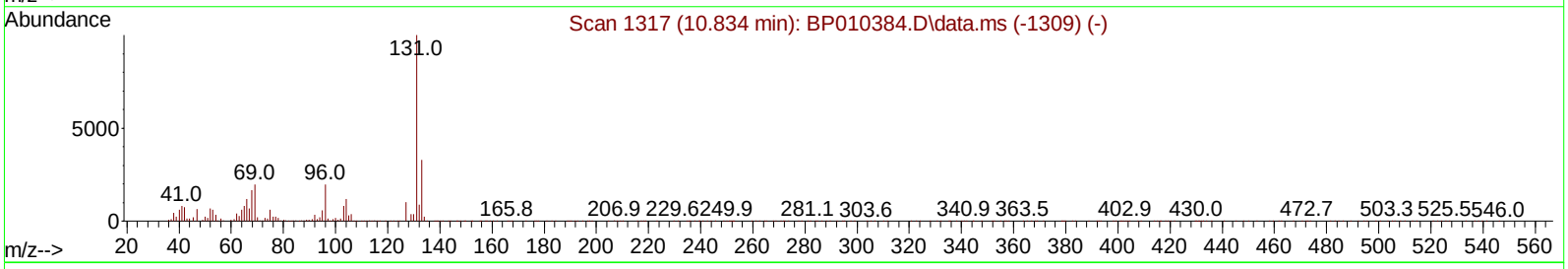

TIC: BP010409.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.834min (-0.006) 30.56 ng/ul m

response 400583

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.79
69.00	26.10	19.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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Response via : Initial Calibration

Instrument :
BNA_P
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DBTG8

Manual IntegrationsAPPROVED

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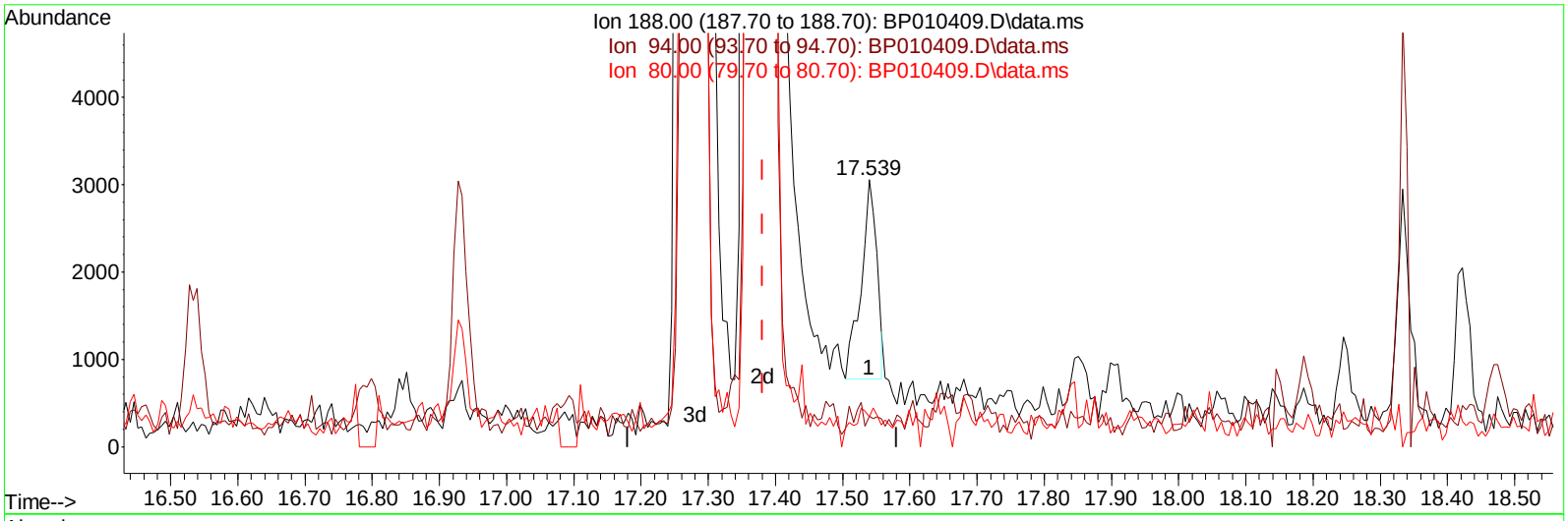
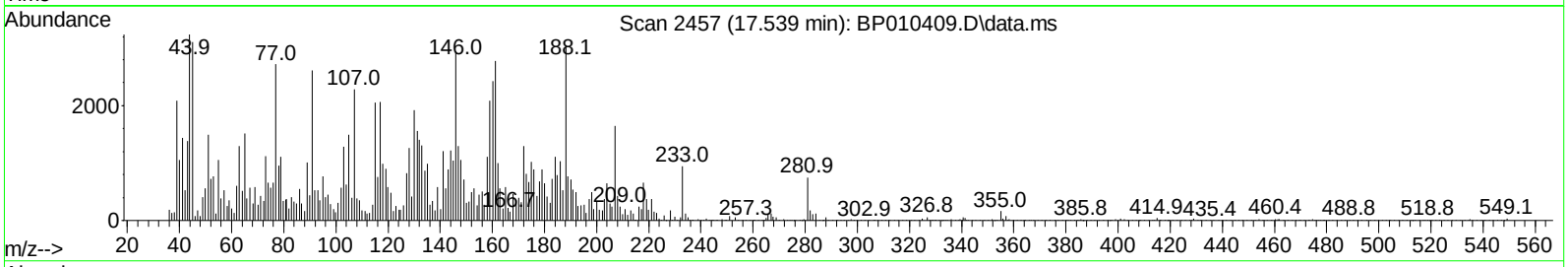
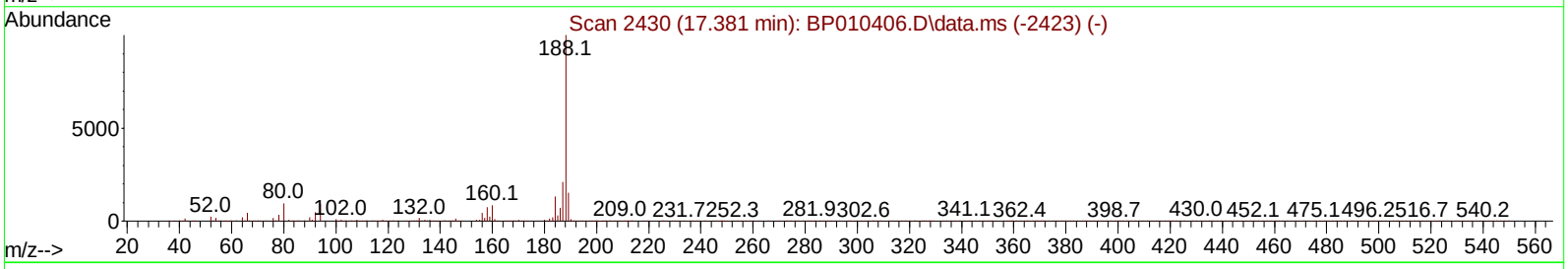






TIC: BP010409.D\data.ms

(73) Anthracene-d10 (S)

17.539min (+ 0.159) 0.09 ng/ul

response 3690

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	11.39
80.00	10.20	11.19
0.00	0.00	0.00

Quantitation Report (Qedit)

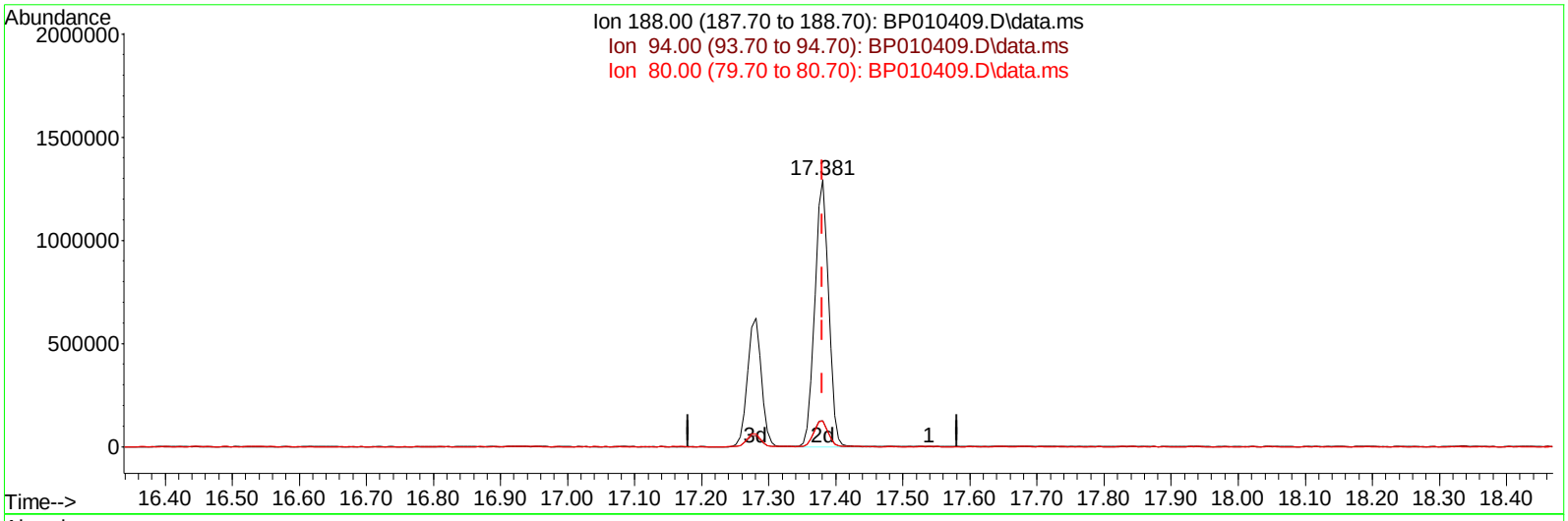
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010409.D
Acq On : 19 May 2022 18:17
Operator : CG/JU
Sample : N2918-10
Misc :
ALS Vial : 5 Sample Multiplier: 1

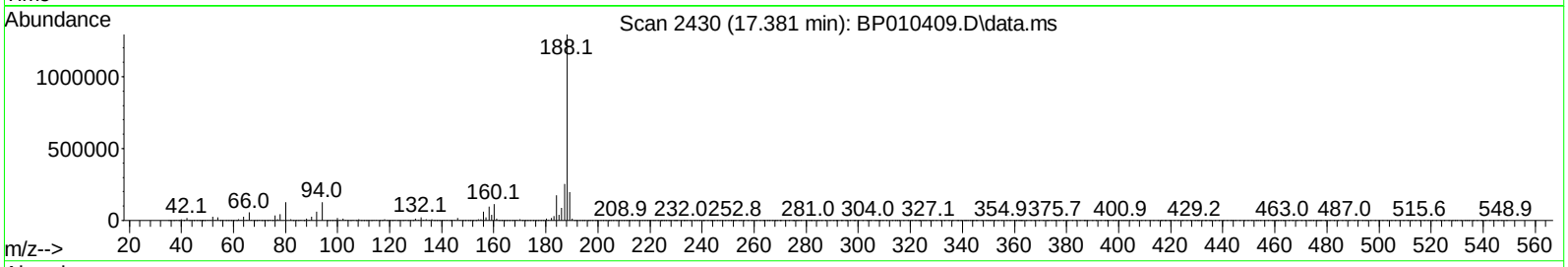
Quant Time: May 20 00:45:53 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

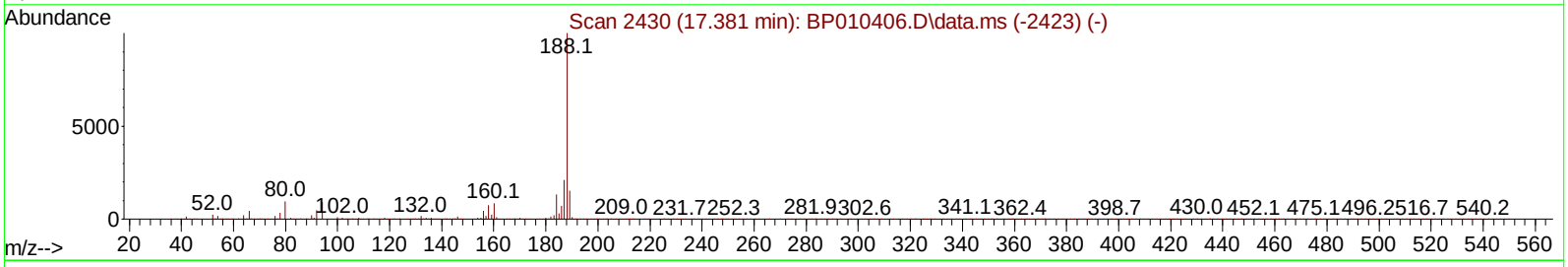
Instrument :
BNA_P
ClientSampleId :
DBTG8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
Supervised By :Yogesh Patel 05/24/2022







TIC: BP010409.D\data.ms

(73) Anthracene-d10 (S)

17.381min (+ 0.000) 45.72 ng/ul m

response 1866036

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	9.89#
80.00	10.20	9.68
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.893	152	127834	20.000	ng/ul		0.00
20) Naphthalene-d8	10.704	136	568524	20.000	ng/ul	#	0.00
38) Acenaphthene-d10	14.528	164	399067	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.281	188	901335	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.363	240	910298	20.000	ng/ul	#	0.00
88) Perylene-d12	23.786	264	810304	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.346	96	14304m	4.769	ng/uL		0.00
4) Pyridine-d5	3.764	84	102463	12.033	ng/ul		0.00
7) Phenol-d5	7.058	99	79796	7.437	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	285249	39.570	ng/ul		0.00
11) 2-Chlorophenol-d4	7.428	132	242916	29.588	ng/ul		0.00
15) 4-Methylphenol-d8	8.605	113	169766	18.618	ng/ul		0.00
21) Nitrobenzene-d5	9.052	128	178815	40.640	ng/ul		0.00
24) 2-Nitrophenol-d4	9.781	143	184811	39.634	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.322	165	311471	35.326	ng/ul		0.00
31) 4-Chloroaniline-d4	10.834	131	400583m	30.556	ng/ul		0.00
46) Dimethylphthalate-d6	13.940	166	1280381	43.547	ng/ul		0.00
49) Acenaphthylene-d8	14.216	160	1416279	41.760	ng/ul		0.00
54) 4-Nitrophenol-d4	14.728	143	37881	7.238	ng/ul		0.00
60) Fluorene-d10	15.522	176	1107482	43.296	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	263916	50.066	ng/ul		0.00
73) Anthracene-d10	17.381	188	1866036m	45.721	ng/ul		0.00
81) Pyrene-d10	19.610	212	2277296	47.107	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.633	264	1914963	47.064	ng/ul		0.00
Target Compounds							Qvalue
26) 2,4-Dimethylphenol	9.904	107	59885m	5.390	ng/ul		
29) 2,4-Dichlorophenol	10.387	162	15573m	1.728	ng/ul		
30) Naphthalene	10.763	128	22176634m	746.816	ng/ul		
36) 2-Methylnaphthalene	12.357	142	1716447	81.649	ng/ul		92
37) 1-Methylnaphthalene	12.575	142	1022167	48.157	ng/ul	#	93
42) 2,4,5-Trichlorophenol	13.034	196	35313	4.166	ng/ul	#	82
43) 1,1'-Biphenyl	13.363	154	499094	17.039	ng/ul		93
50) Acenaphthylene	14.245	152	146691	3.998	ng/ul		98
52) Acenaphthene	14.592	153	1612651	67.380	ng/ul		97
56) Dibenzofuran	14.928	168	1557955	44.418	ng/ul		96
58) 2,3,4,6-Tetrachlorophenol	15.151	232	58041	7.963	ng/ul	#	85
61) Fluorene	15.575	166	773264	26.958	ng/ul		94
71) Pentachlorophenol	16.934	266	181080	27.029	ng/ul	#	83
72) Phenanthrene	17.322	178	1016094	21.124	ng/ul		99
74) Anthracene	17.410	178	90729	1.880	ng/ul		96
77) Carbazole	17.686	167	4664557	109.989	ng/ul	#	95

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

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