Quantitation Report (Qedit)

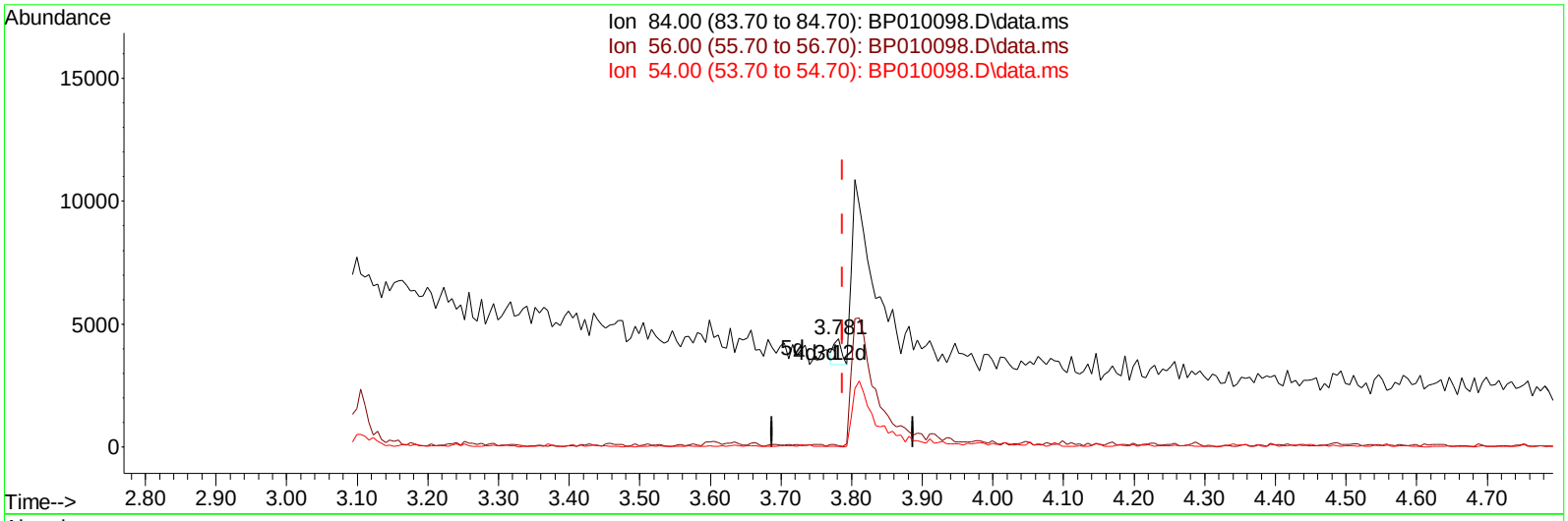
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010098.D
Acq On : 25 Apr 2022 23:50
Operator : CG/JU
Sample : N2490-08DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

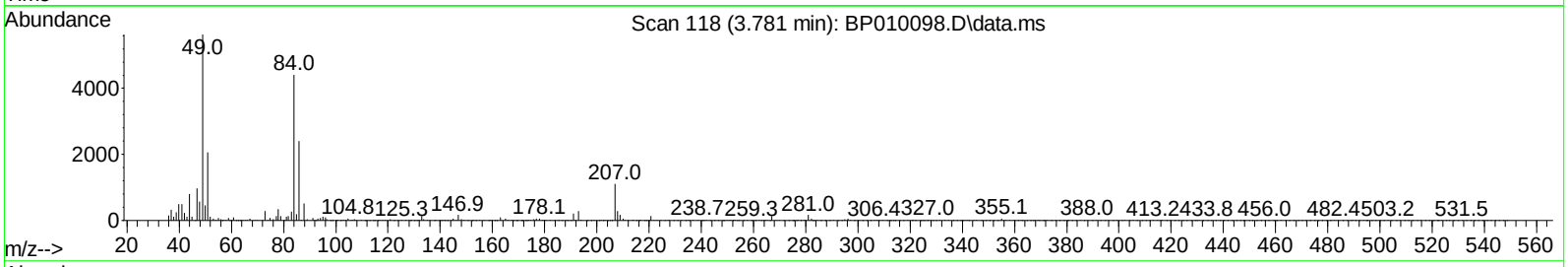
Quant Time: Apr 26 01:07:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

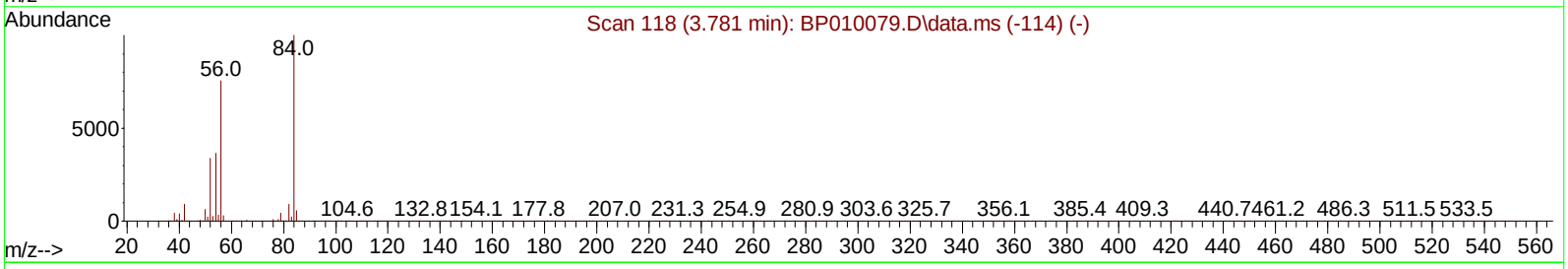
Instrument :
BNA_P
ClientSampleId :
C0J51DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010098.D\data.ms

(4) Pyridine-d5 (S)

3.781min (-0.006) 0.06 ng/ul

response 795

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	1.13#
54.00	24.80	0.34#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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Acq On : 25 Apr 2022 23:50
Operator : CG/JU
Sample : N2490-08DL 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 26 01:07:18 2022
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Quant Title : SVOA CALIBRATION
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BNA_P
ClientSampleId :
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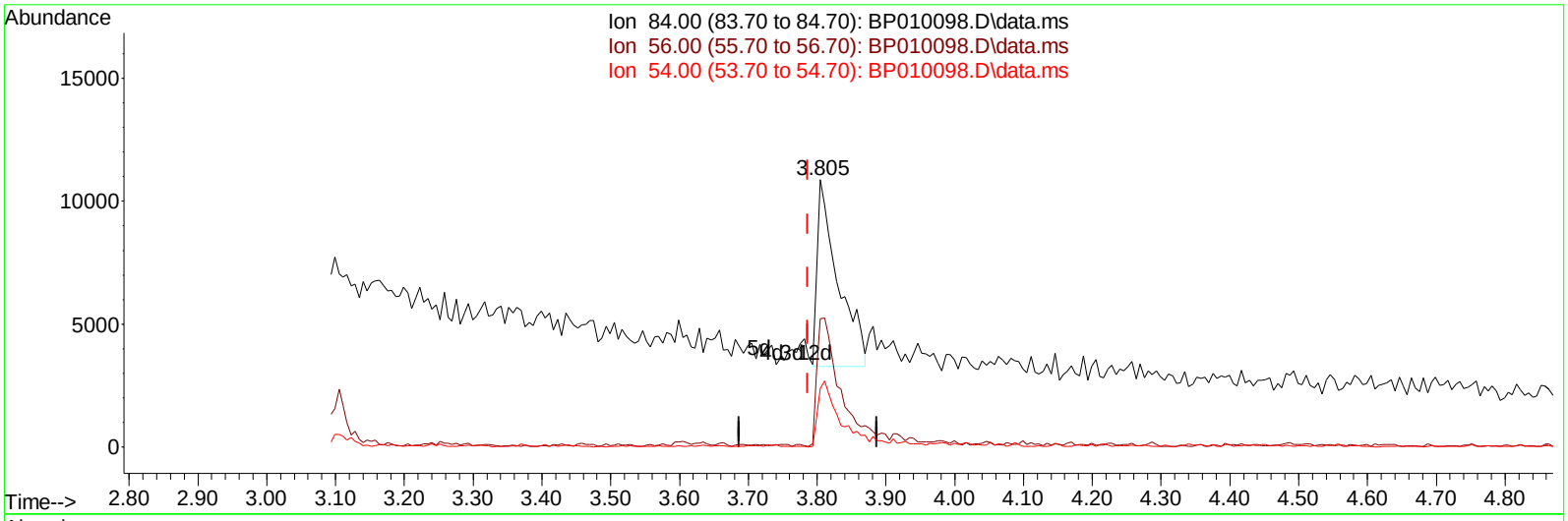
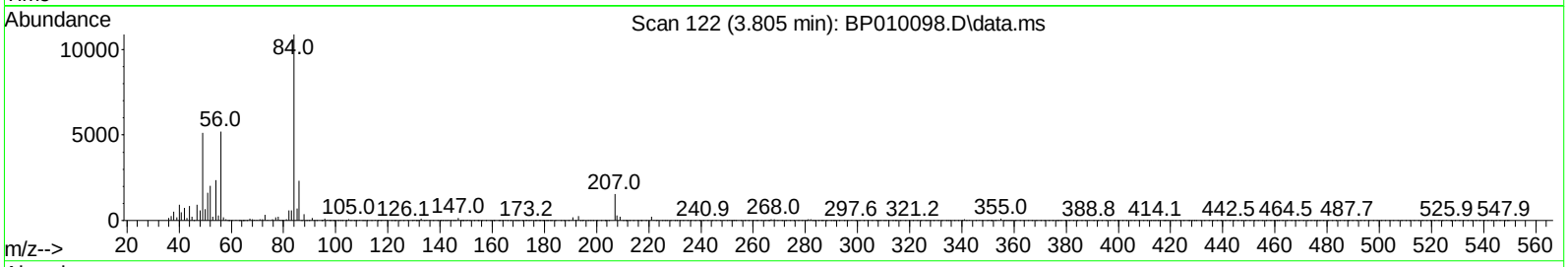
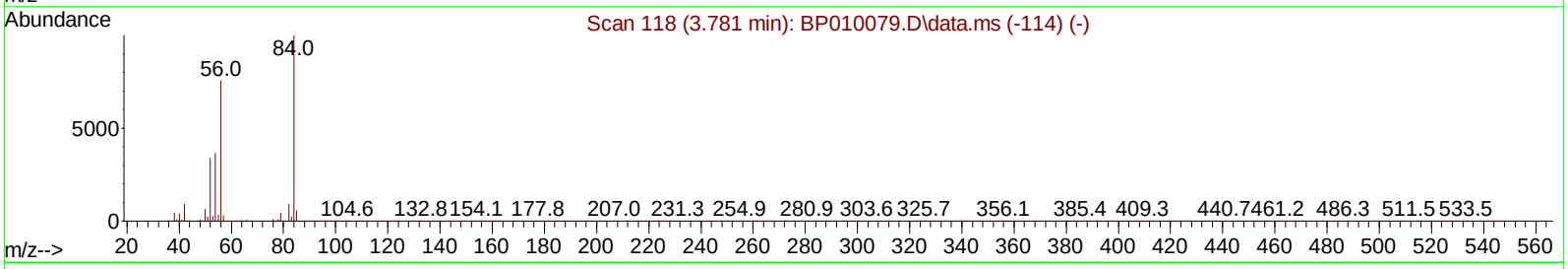
Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010098.D\data.ms

(4) Pyridine-d5 (S)

3.805min (+ 0.018) 1.28 ng/ul m

response 16036

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	30.50	47.97#
54.00	24.80	21.77
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010098.D
Acq On : 25 Apr 2022 23:50
Operator : CG/JU
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ClientSampleId :
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Manual IntegrationsAPPROVED

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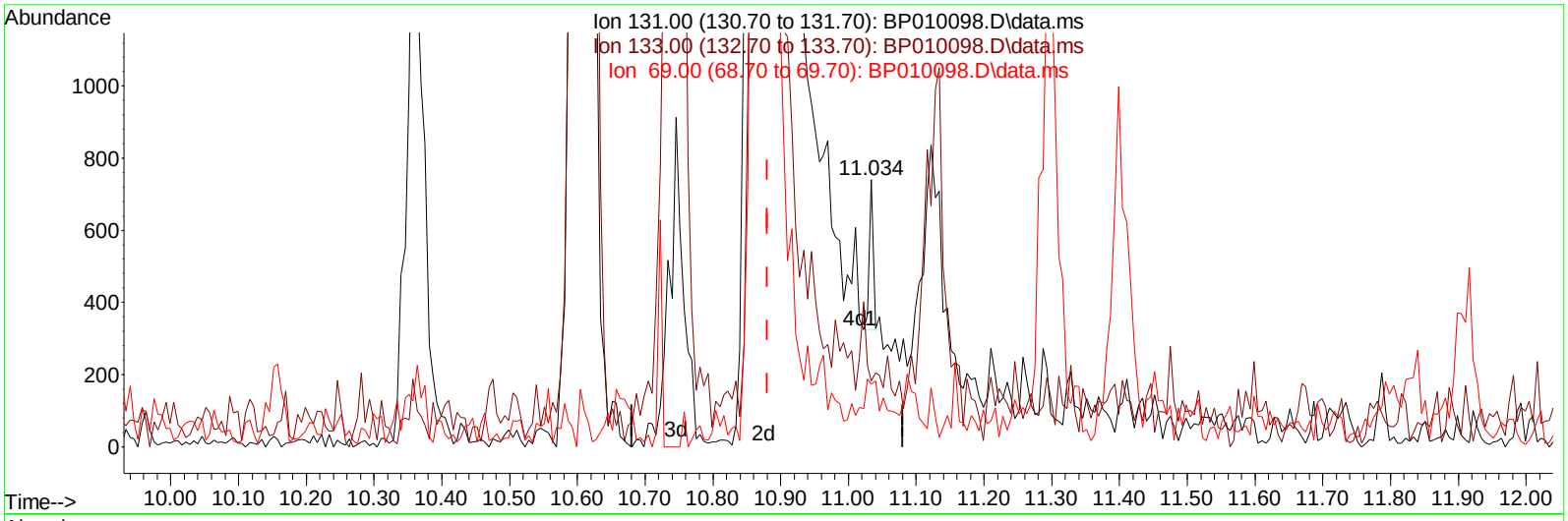

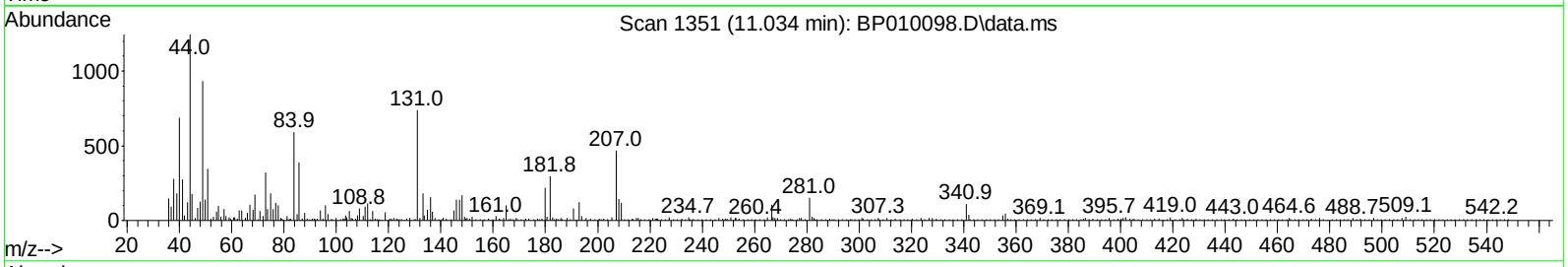

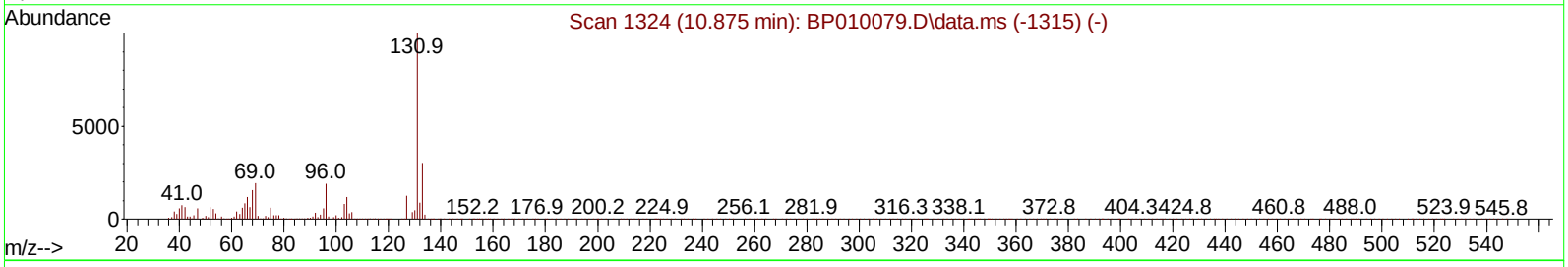

TIC: BP010098.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.034min (+ 0.153) 0.01 ng/ul

response 163

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	29.19
69.00	26.10	23.51
0.00	0.00	0.00

Quantitation Report (Qedit)

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ClientSampleId :
C0J51DL

Manual IntegrationsAPPROVED

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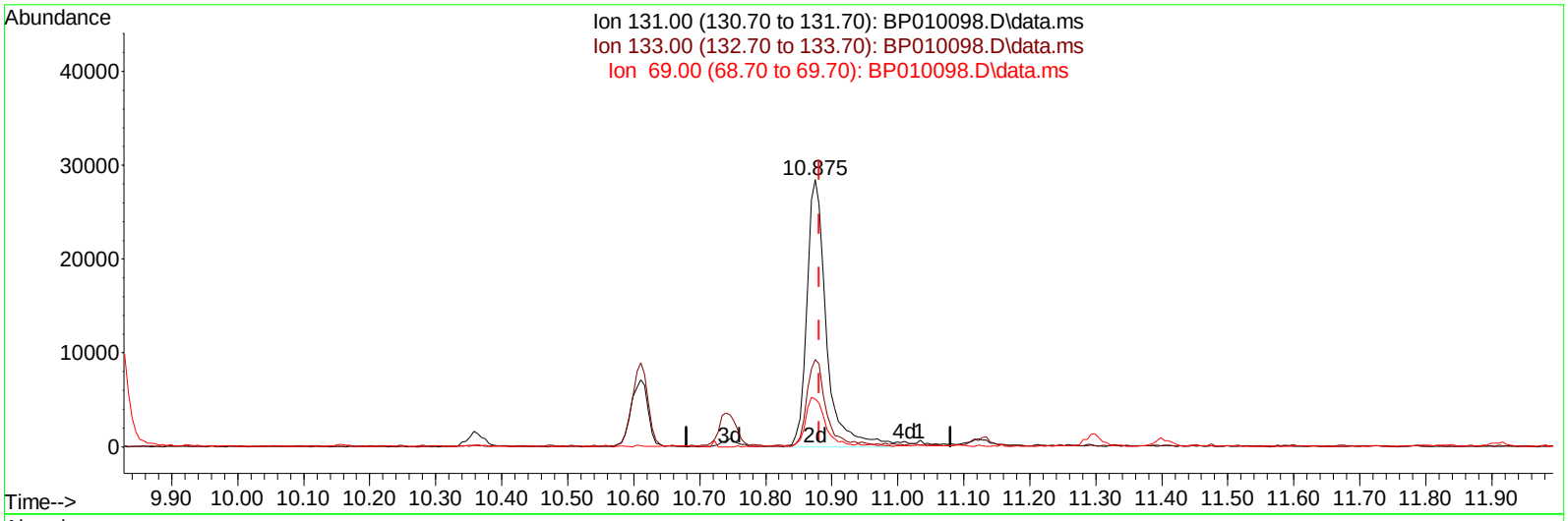

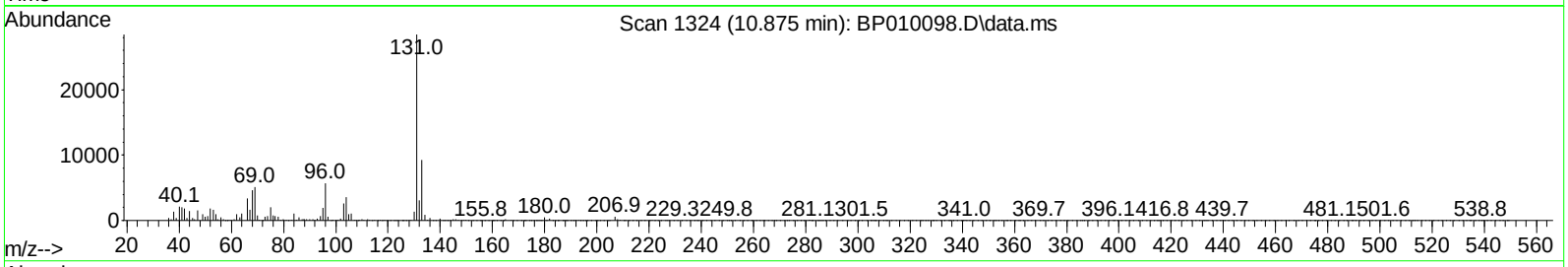

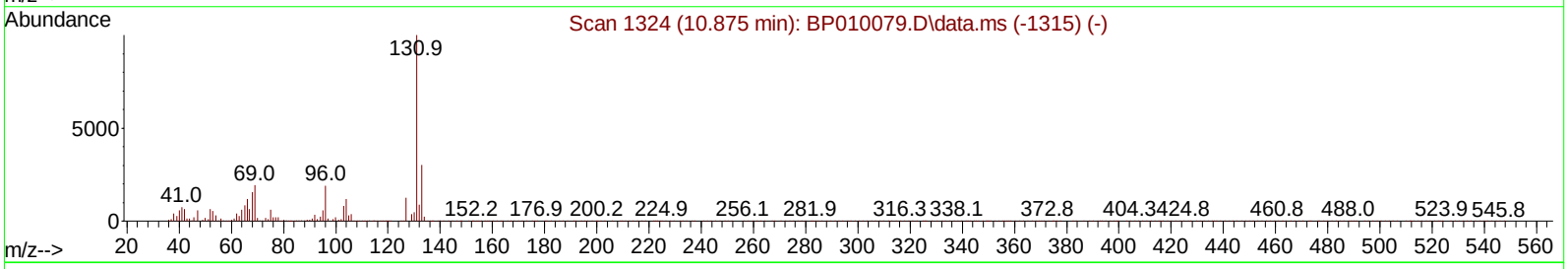

TIC: BP010098.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.875min (-0.006) 3.00 ng/ul m

response 58450

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	32.58
69.00	26.10	17.84#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Acq On : 25 Apr 2022 23:50
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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Instrument :
BNA_P
ClientSampleId :
C0J51DL

Manual IntegrationsAPPROVED

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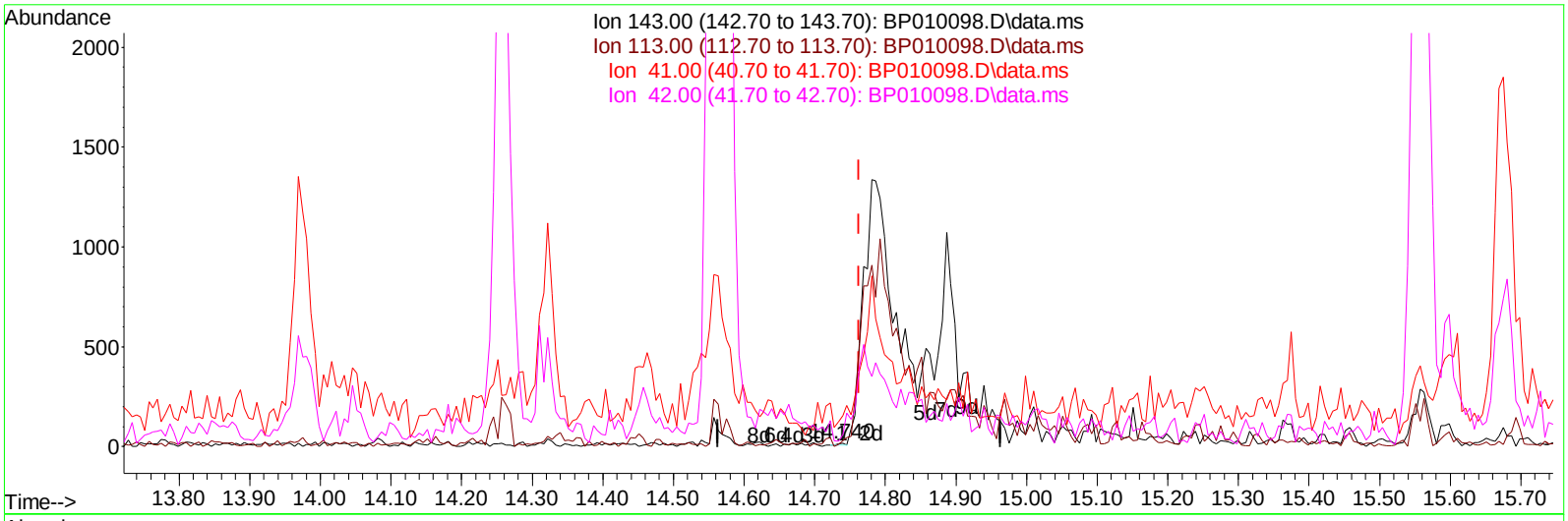
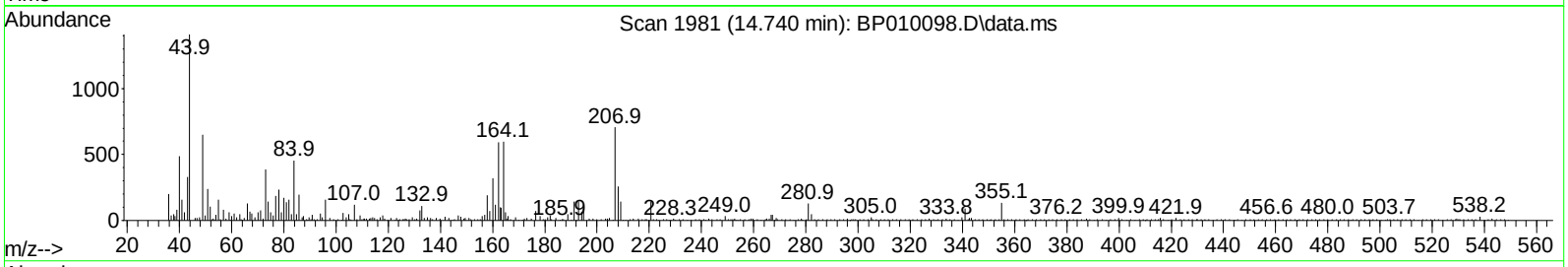
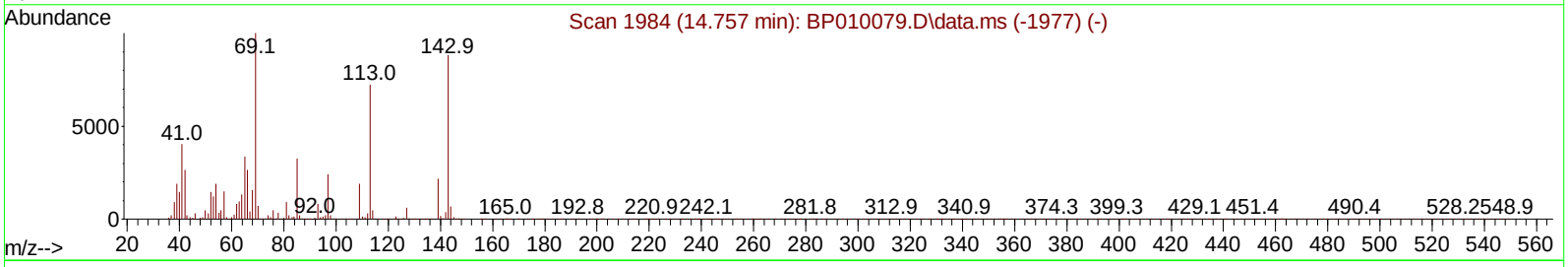
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010098.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (-0.023) 0.00 ng/ul

response 7

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	182.35#
41.00	23.20	917.65#
42.00	18.00	352.94#

Quantitation Report (Qedit)

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Acq On : 25 Apr 2022 23:50
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

Quant Time: Apr 26 01:07:18 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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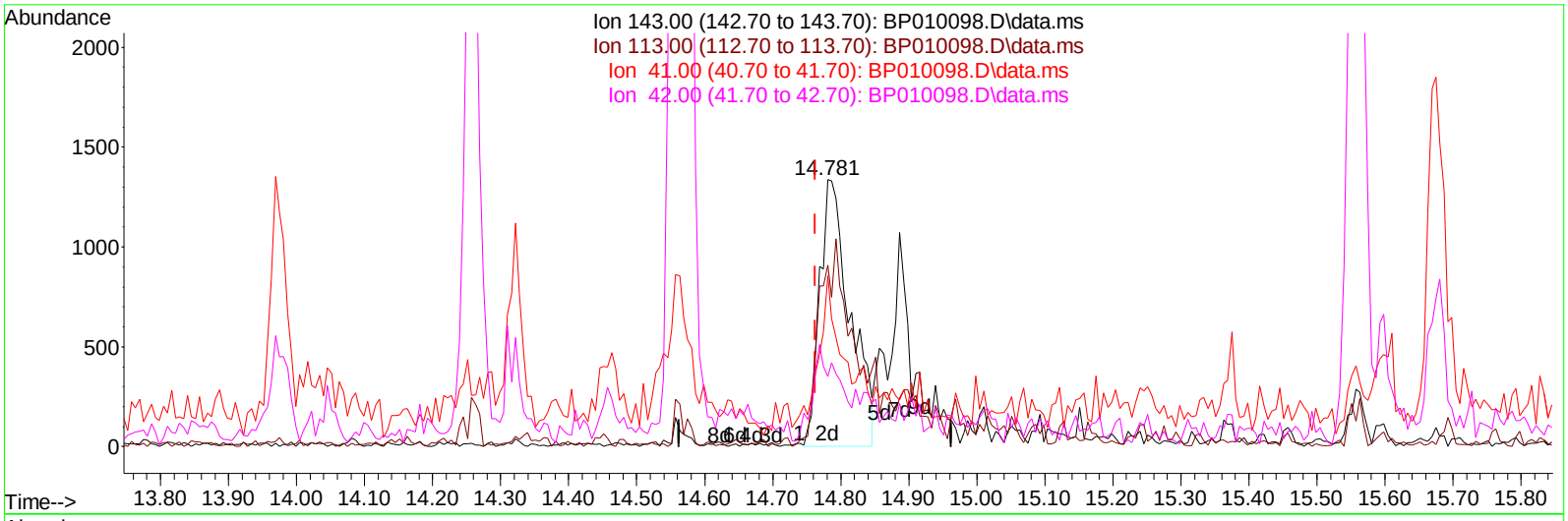
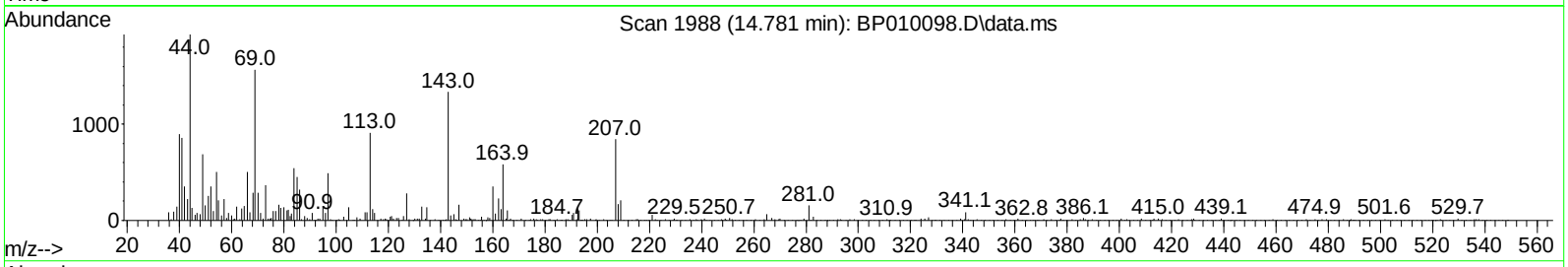
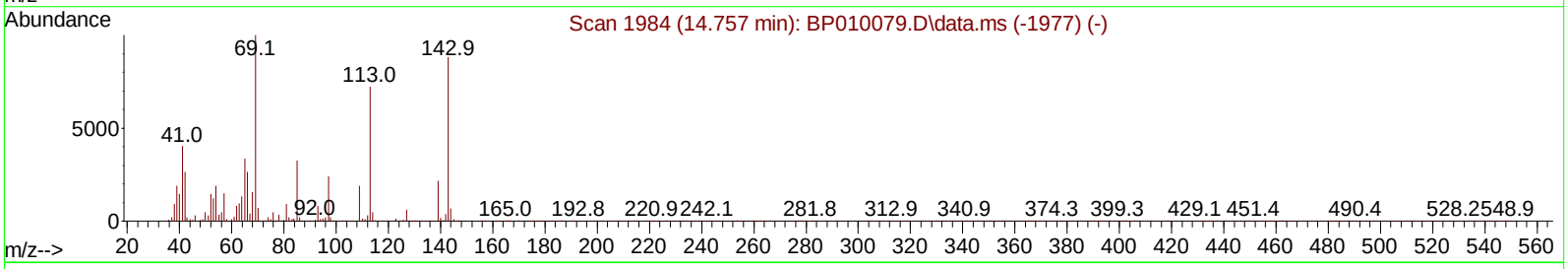
Instrument :
BNA_P
ClientSampleId :
C0J51DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010098.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.781min (+ 0.018) 0.53 ng/ul m

response 4148

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	68.11#
41.00	23.20	64.07#
42.00	18.00	26.27#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
Data File : BP010098.D
Acq On : 25 Apr 2022 23:50
Operator : CG/JU
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Misc :
ALS Vial : 20 Sample Multiplier: 1

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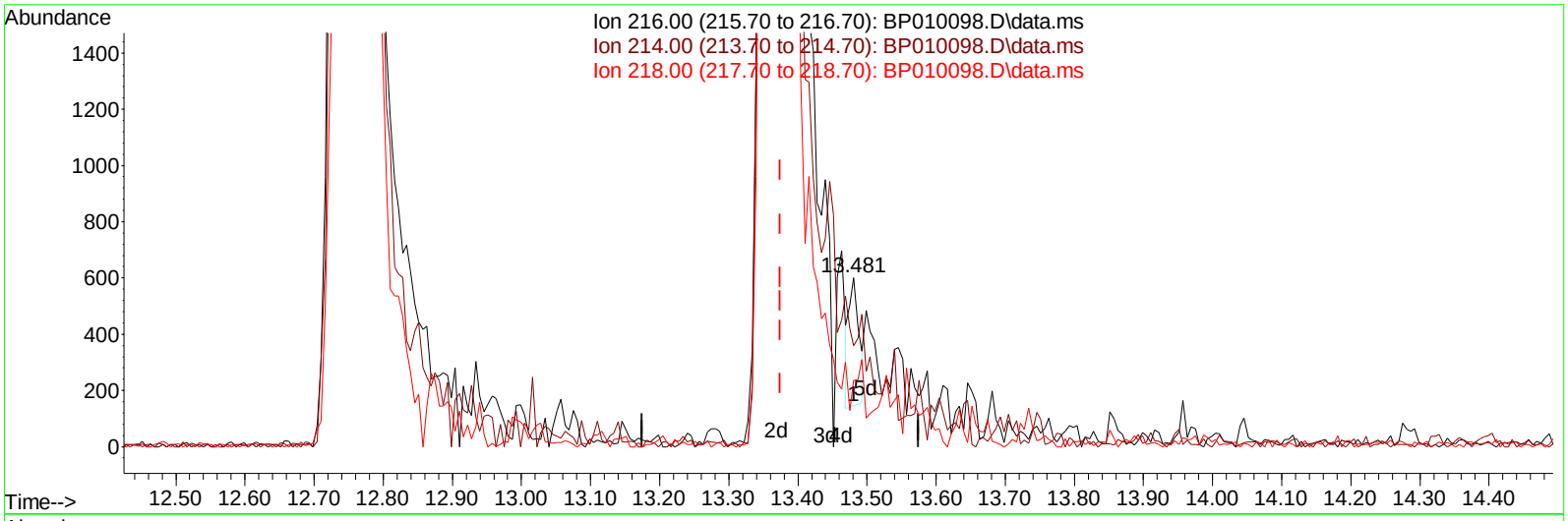
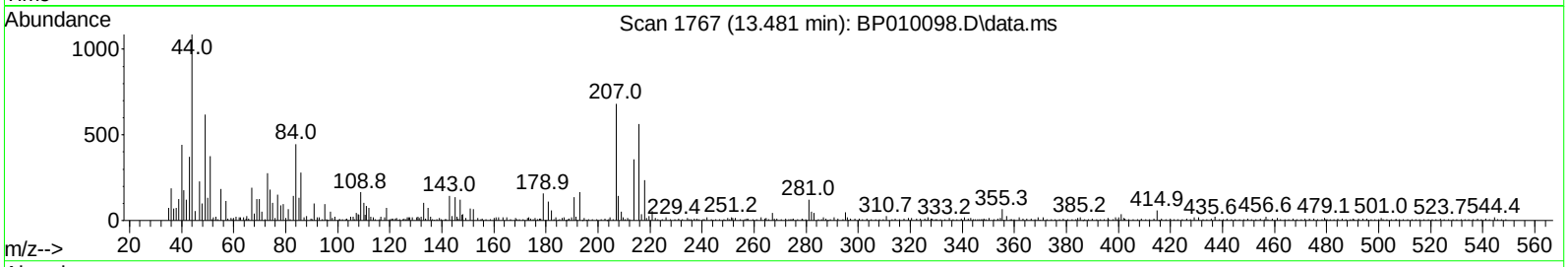
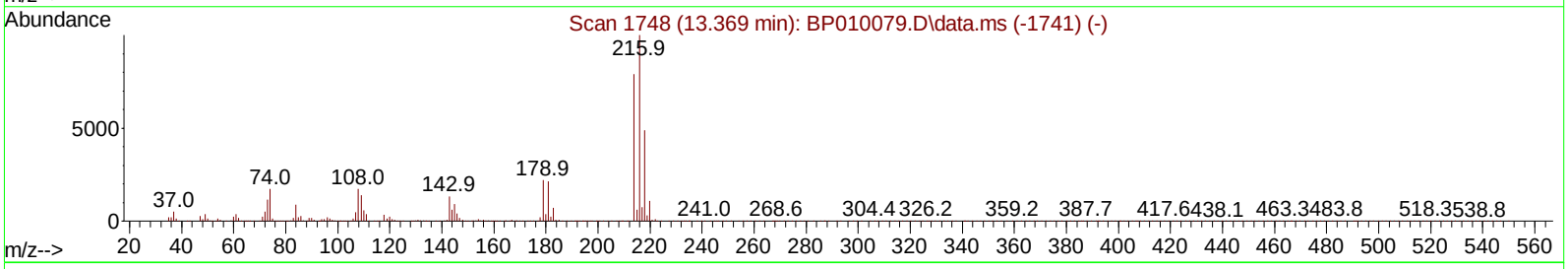
Instrument :
BNA_P
ClientSampleId :
C0J51DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
Supervised By :Yogesh Patel 04/28/2022







TIC: BP010098.D\data.ms

(75) 1,2,3,4-Tetrachlorobenzene

13.481min (+ 0.106) 0.03 ng/uL

response 454

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	63.00	59.73
218.00	44.00	41.60
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042522\
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Acq On : 25 Apr 2022 23:50
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ALS Vial : 20 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/26/2022
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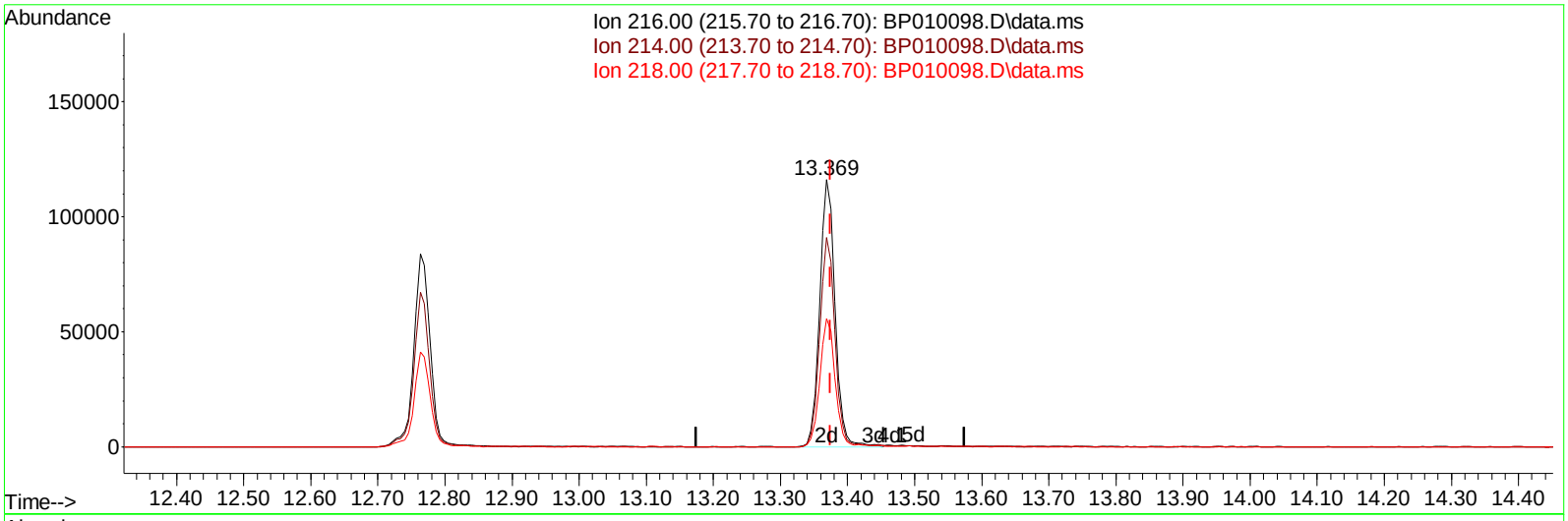

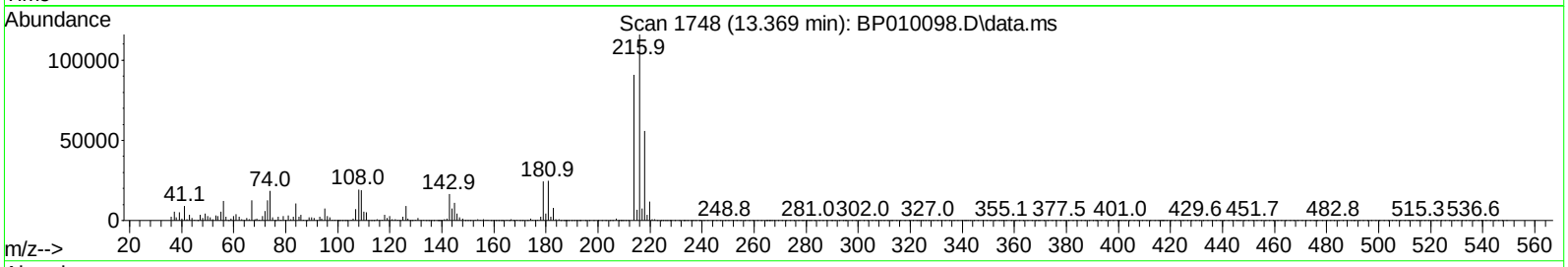

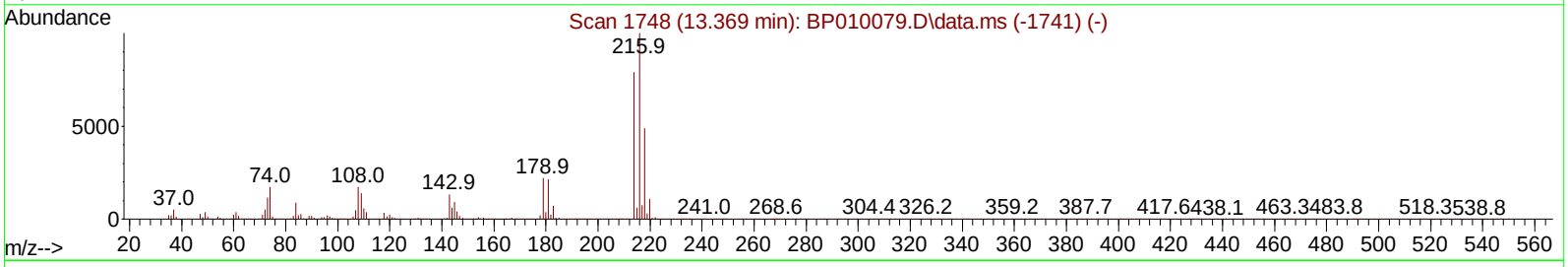

TIC: BP010098.D\data.ms

(75) 1,2,3,4-Tetrachlorobenzene

13.369min (-0.006) 10.61 ng/uL m

response 183816

Ion	Exp%	Act%
216.00	100.00	100.00
214.00	63.00	78.30#
218.00	44.00	48.10
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.946	152	194832	20.000	ng/ul	0.00
20) Naphthalene-d8	10.740	136	802343	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	550455	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.316	188	1186941	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.398	240	1067810	20.000	ng/ul	#-0.01
88) Perylene-d12	23.851	264	821448	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	3.805	84	16036m	1.276	ng/ul	0.02
7) Phenol-d5	7.099	99	21149	1.193	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	71753	6.748	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	64583	4.921	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	41990	2.860	ng/ul	-0.01
21) Nitrobenzene-d5	9.093	128	43067	6.749	ng/ul	0.00
24) 2-Nitrophenol-d4	9.822	143	42465	6.093	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	70472	5.194	ng/ul	0.00
31) 4-Chloroaniline-d4	10.875	131	58450m	3.005	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	300974	7.029	ng/ul	0.00
49) Acenaphthylene-d8	14.257	160	331411	6.395	ng/ul	0.00
54) 4-Nitrophenol-d4	14.781	143	4148m	0.526	ng/ul	0.02
60) Fluorene-d10	15.557	176	264217	7.173	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.675	200	32321	4.306	ng/ul	0.00
73) Anthracene-d10	17.416	188	428039	7.454	ng/ul	0.00
81) Pyrene-d10	19.645	212	500600	8.243	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.692	264	321936	7.476	ng/ul	0.00
Target Compounds						Qvalue
22) Nitrobenzene	9.140	77	971576	62.142	ng/ul#	86
39) 1,2,4,5-Tetrachloroben...	12.763	216	141743	8.335	ng/ul#	91
75) 1,2,3,4-Tetrachloroben...	13.369	216	183816m	10.608	ng/uL	

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

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