Quantitation Report (Qedit)

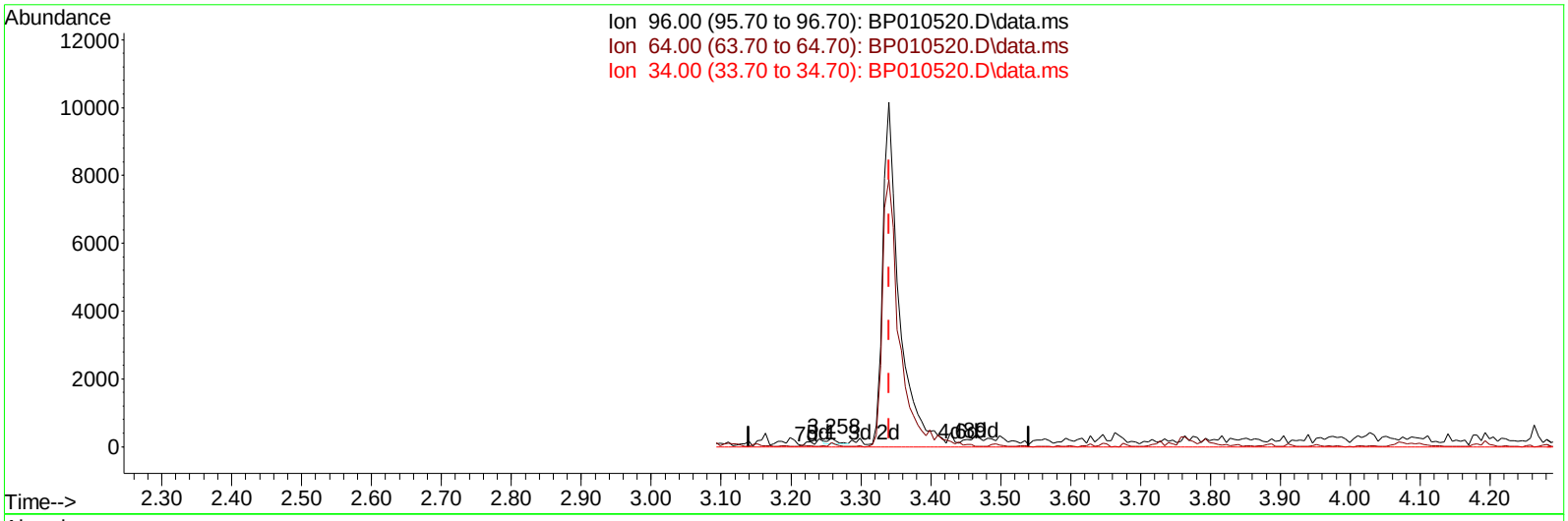
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

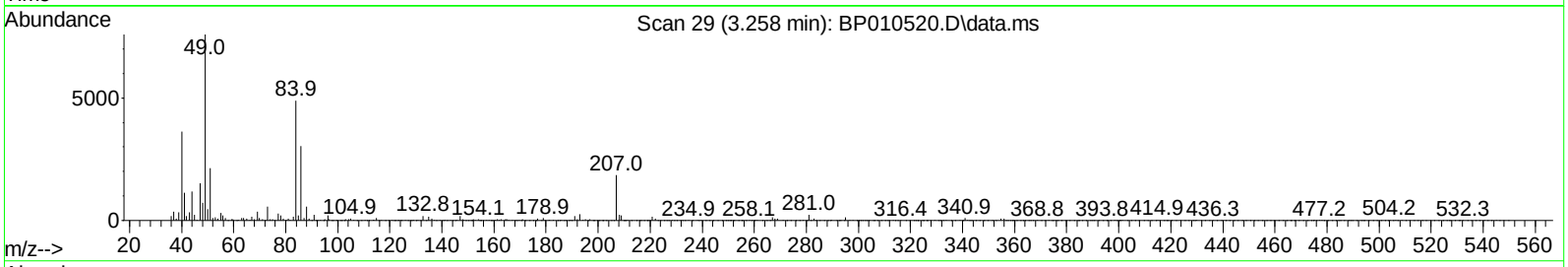
Quant Time: May 24 23:17:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

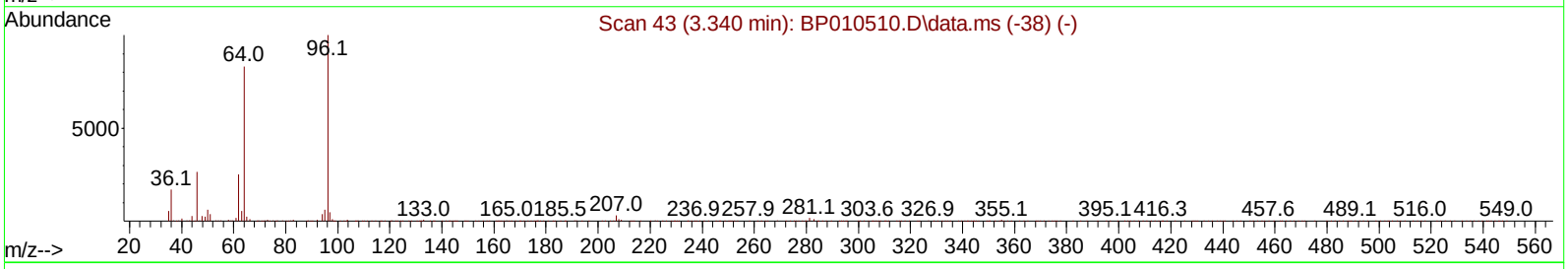
Instrument :
BNA_P
ClientSampleId :
DBTD0

Manual IntegrationsAPPROVED

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







TIC: BP010520.D\data.ms

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

3.258min (-0.082) 0.04 ng/uL

response 147

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	45.97
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

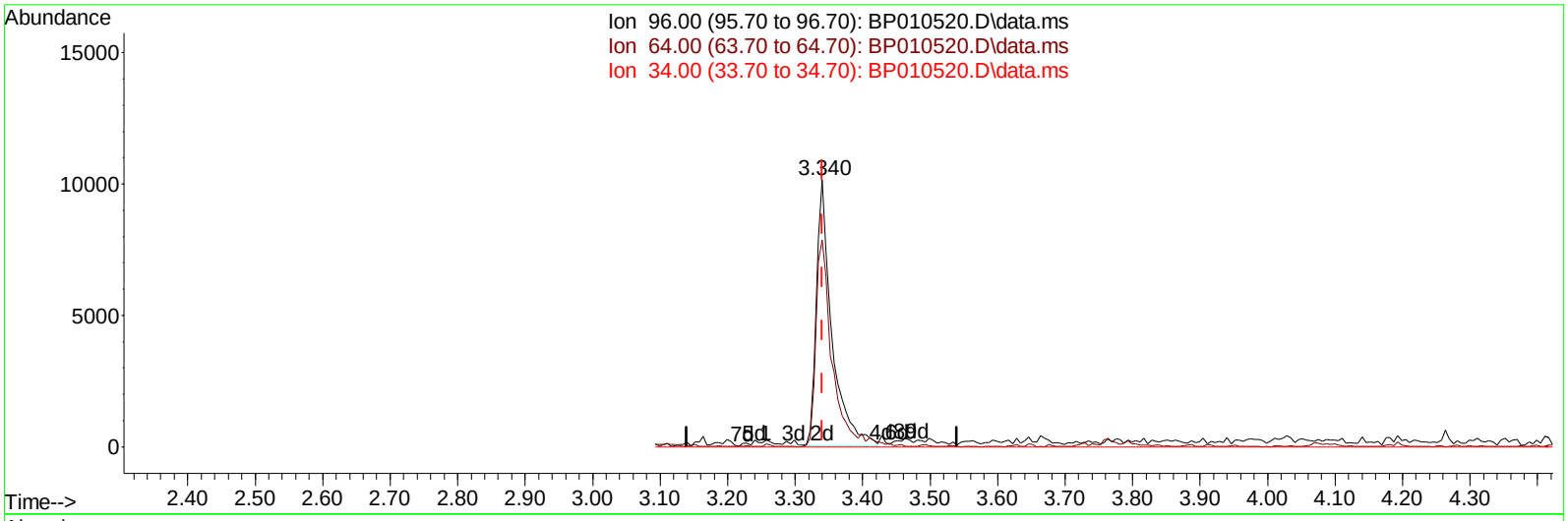
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

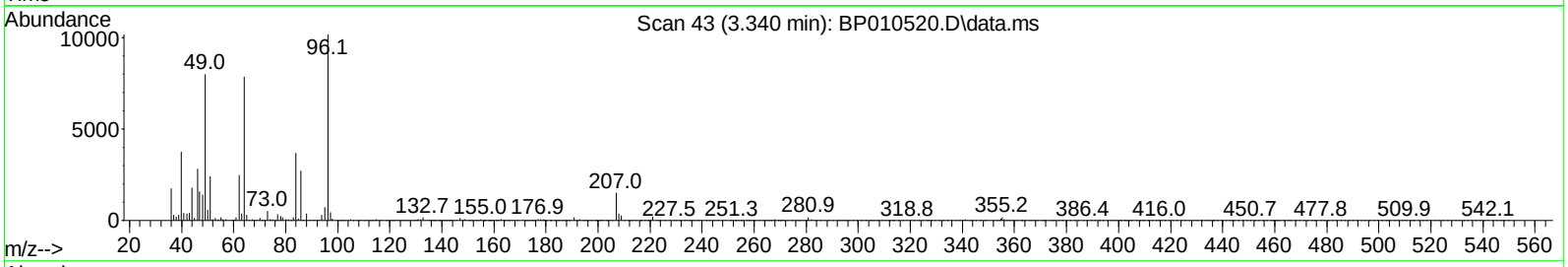
Quant Time: May 24 23:17:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

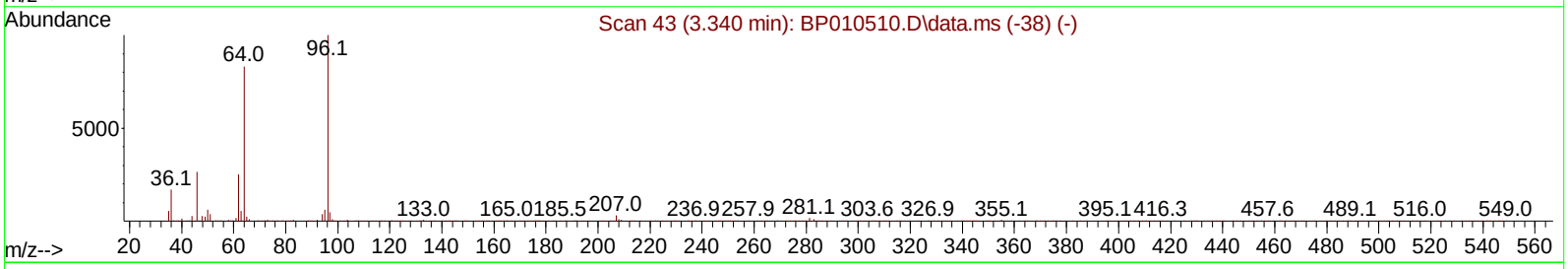
Instrument :
BNA_P
ClientSampleId :
DBTD0

Manual IntegrationsAPPROVED

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







TIC: BP010520.D\data.ms

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

3.340min (-0.000) 4.74 ng/uL m

response 16142

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	77.44#
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 : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 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 :
DBTD0

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
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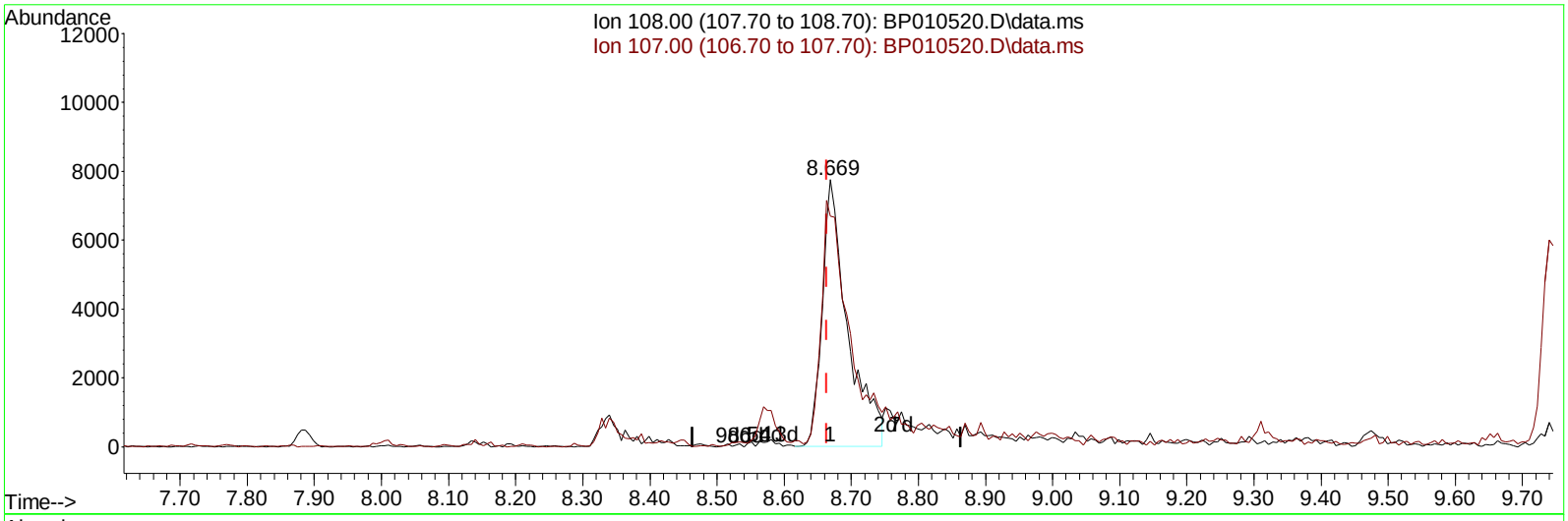
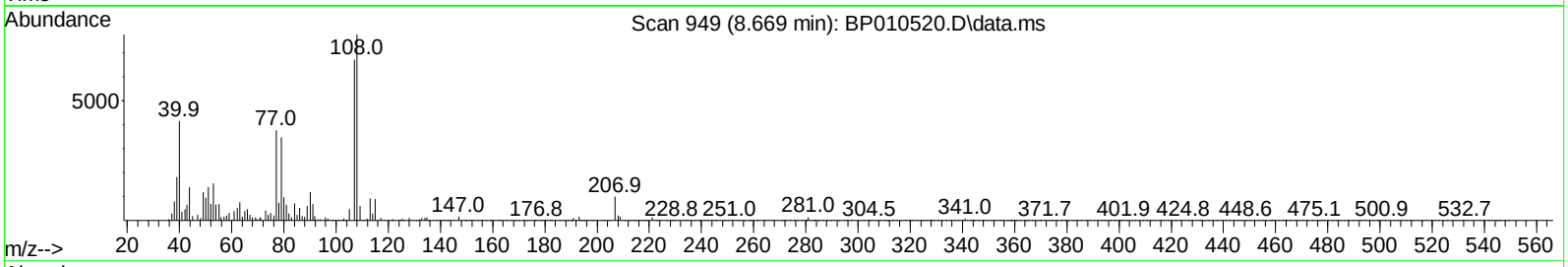
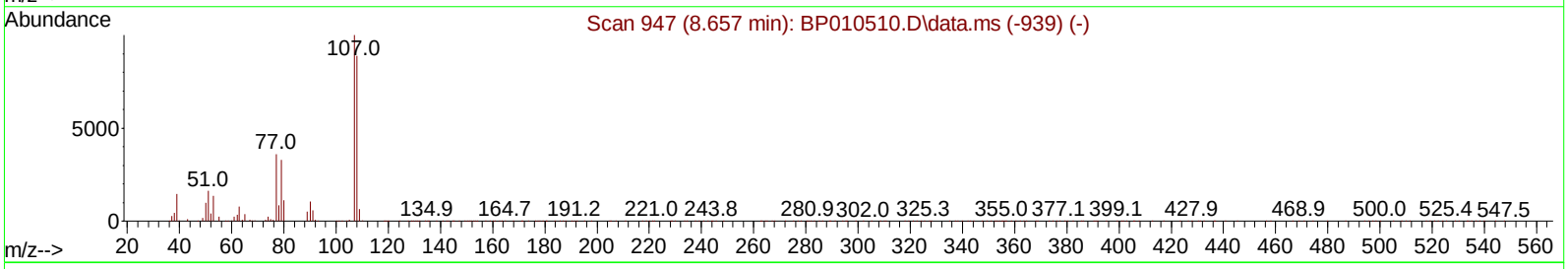






TIC: BP010520.D\data.ms

(18) 4-Methylphenol

8.669min (+ 0.006) 1.87 ng/ul

response 20334

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	104.50	86.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

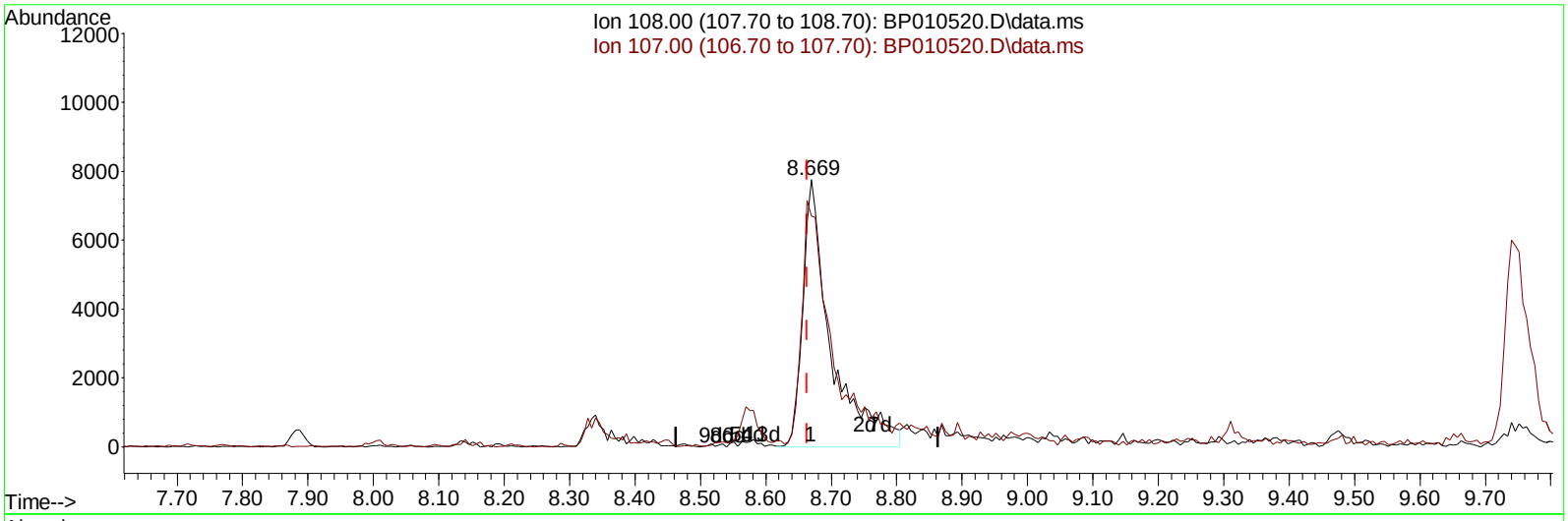
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

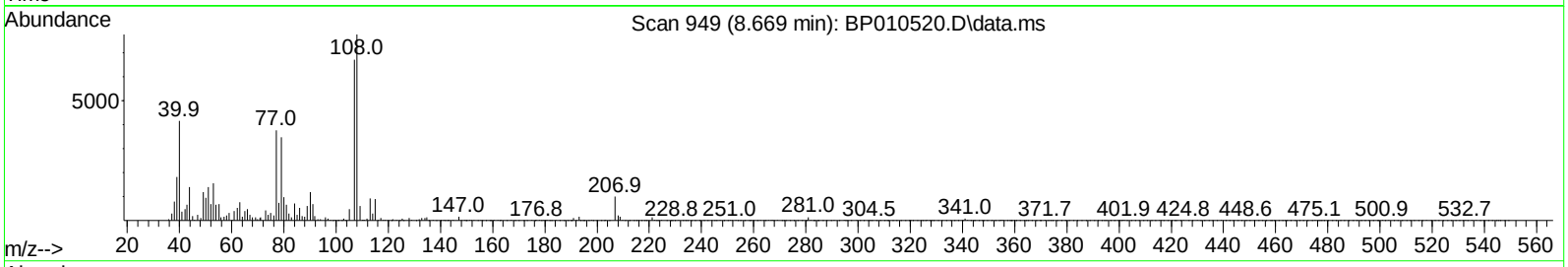
Quant Time: May 24 23:17:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 24 05:50:40 2022
Response via : Initial Calibration

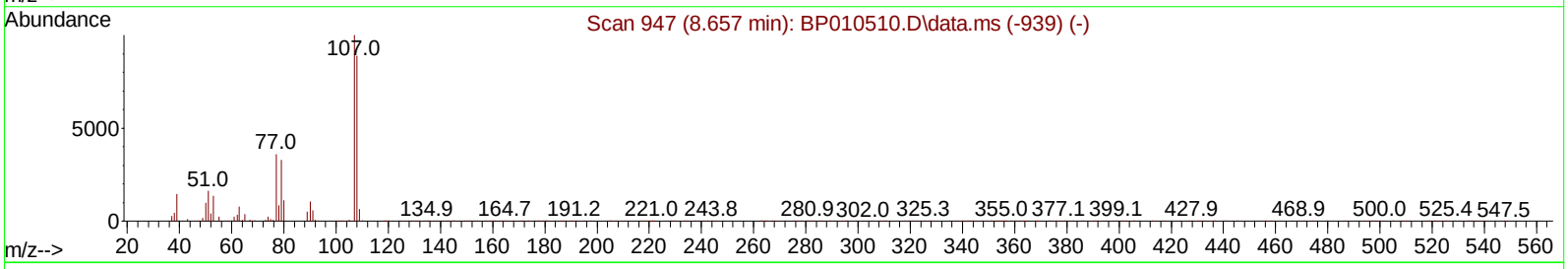
Instrument :
BNA_P
ClientSampleId :
DBTD0

Manual IntegrationsAPPROVED

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







TIC: BP010520.D\data.ms

(18) 4-Methylphenol

8.669min (+ 0.006) 2.13 ng/ul m

response 23140

Ion	Exp%	Act%
108.00	100.00	100.00
107.00	104.50	86.31
0.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 2022
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Quant Title : SVOA CALIBRATION
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Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/25/2022
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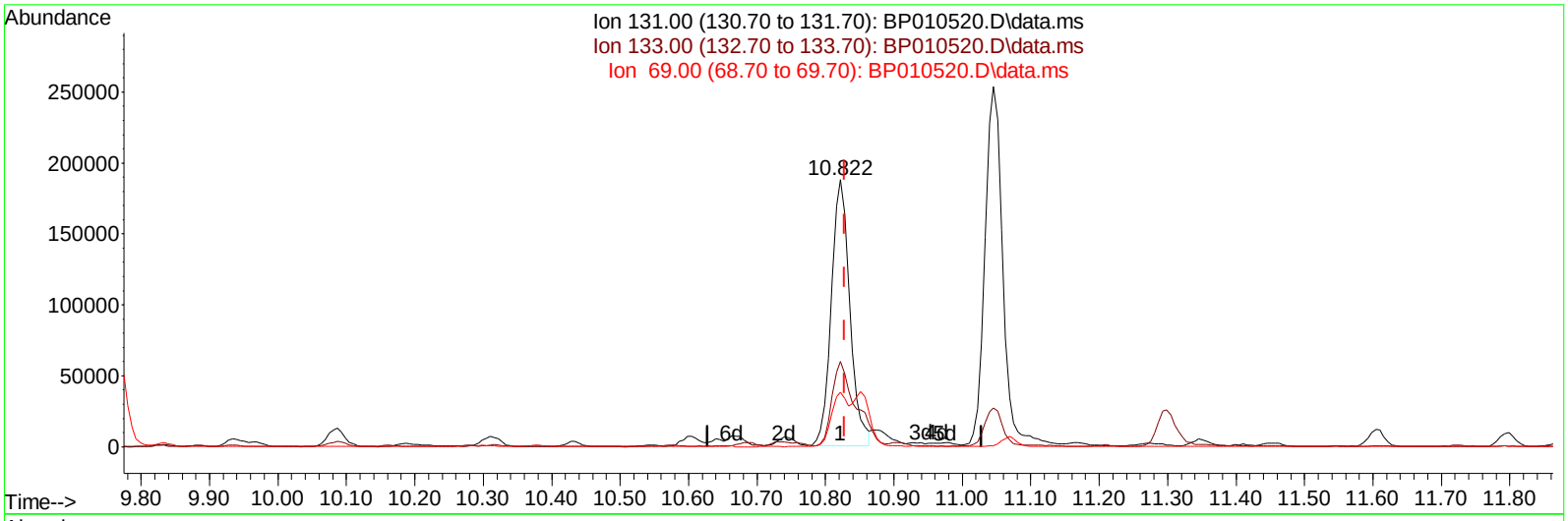

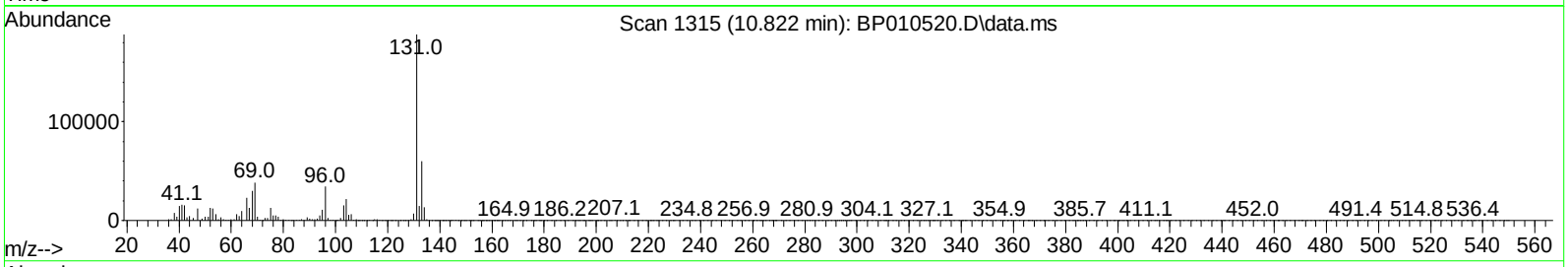

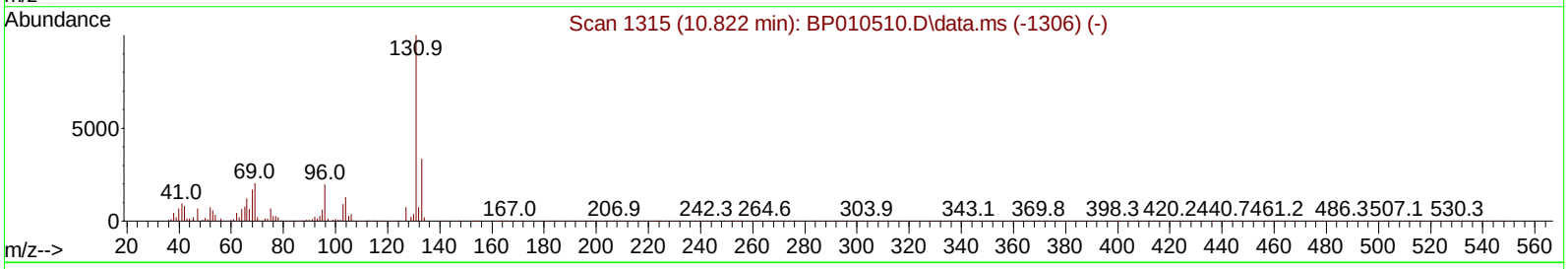

TIC: BP010520.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.822min (-0.006) 22.97 ng/ul

response 352025

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.96
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 : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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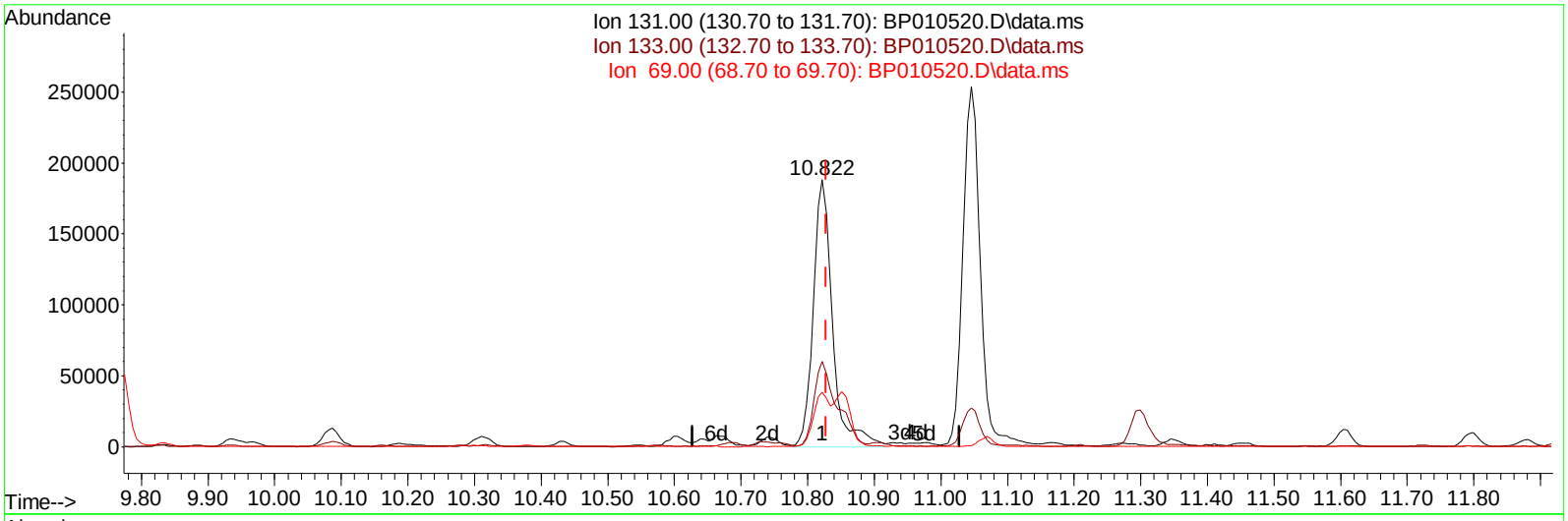
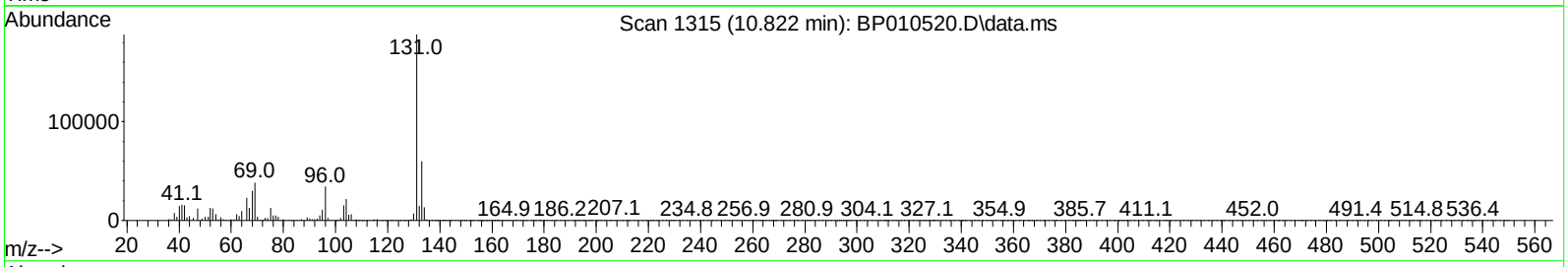
Response via : Initial Calibration

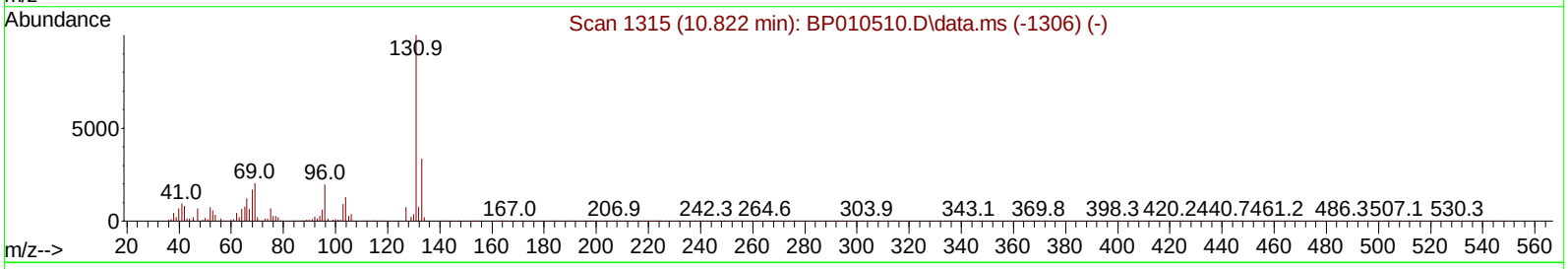
Instrument :
BNA_P
ClientSampleId :
DBTD0

Manual IntegrationsAPPROVED

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







TIC: BP010520.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.822min (-0.006) 24.74 ng/ul m

response 379093

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.96
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 : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 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
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ClientSampleId :
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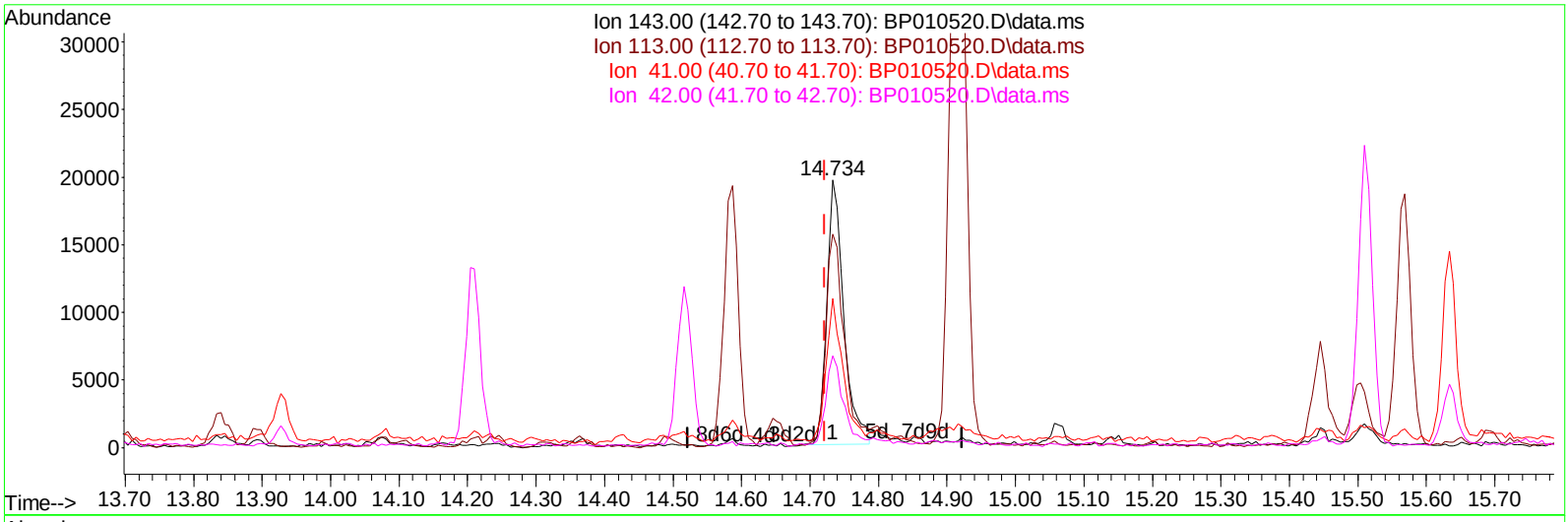
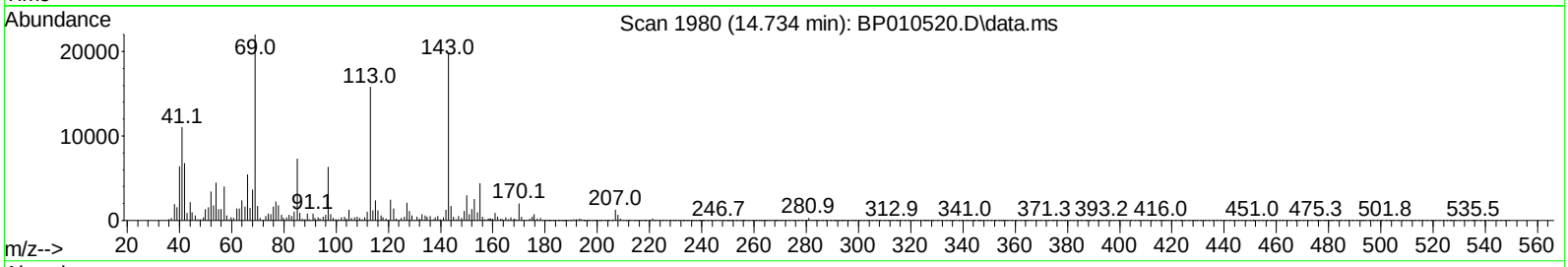
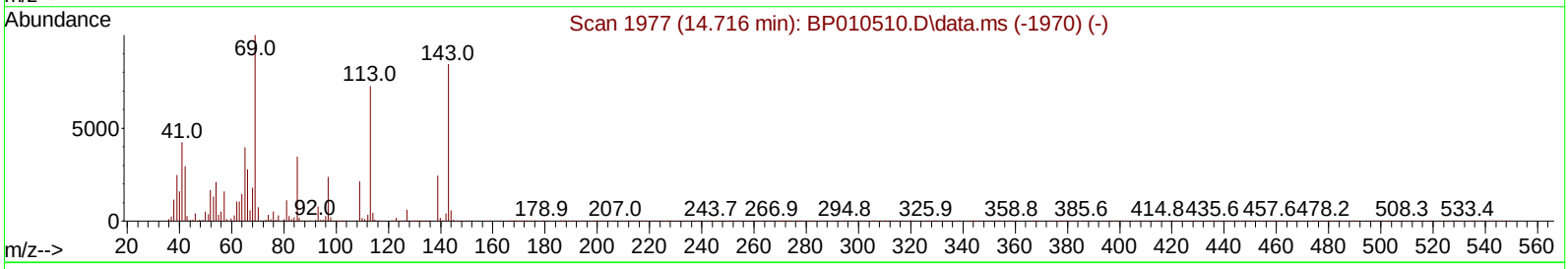
Manual IntegrationsAPPROVED

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







TIC: BP010520.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.012) 5.59 ng/ul

response 33662

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	79.87#
41.00	23.20	55.72#
42.00	18.00	34.23#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 2022
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Manual IntegrationsAPPROVED

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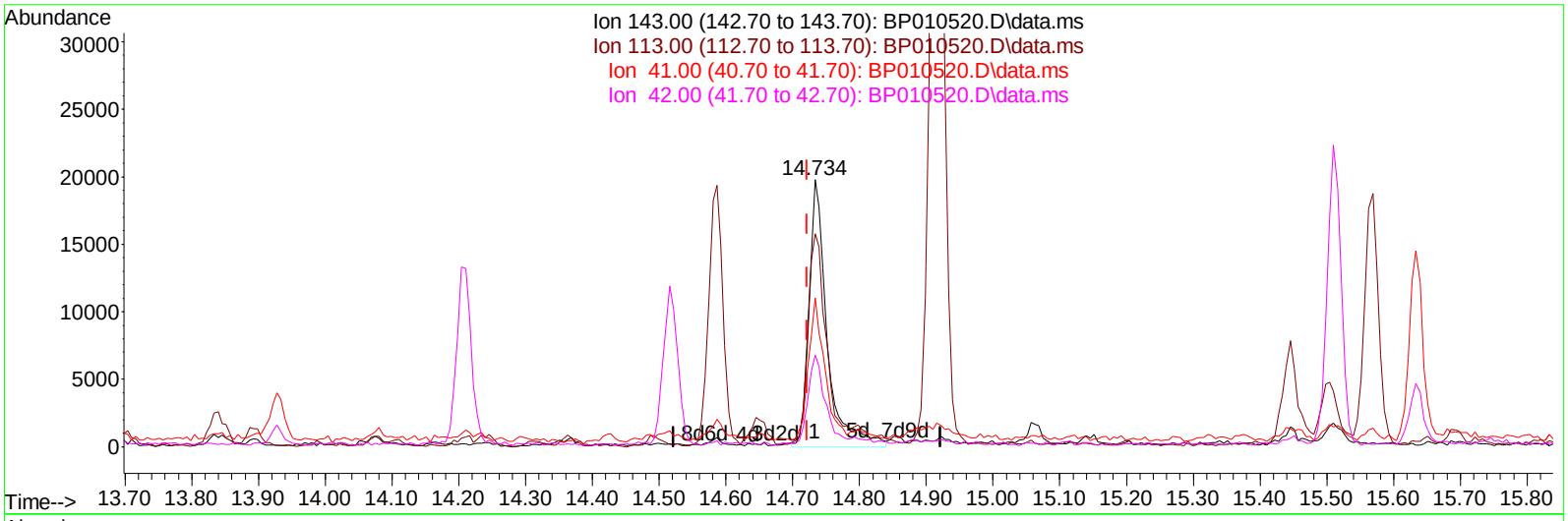

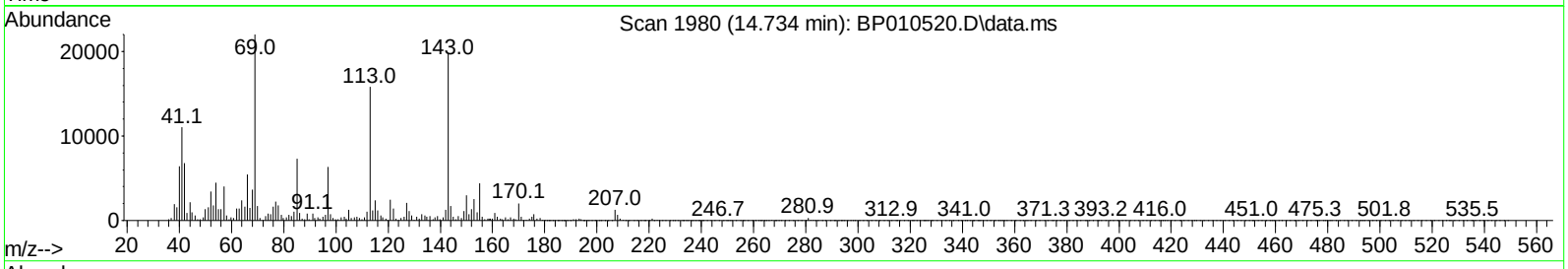

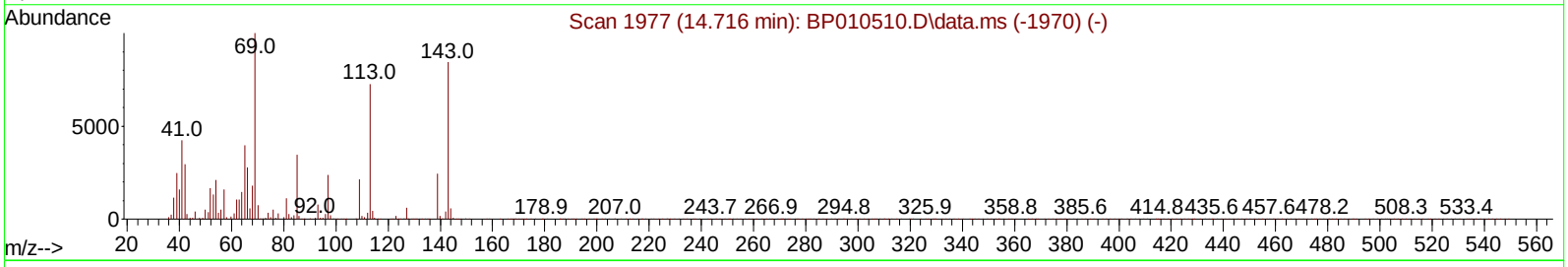

TIC: BP010520.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.012) 6.22 ng/ul m

response 37425

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	79.87#
41.00	23.20	55.72#
42.00	18.00	34.23#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 2022
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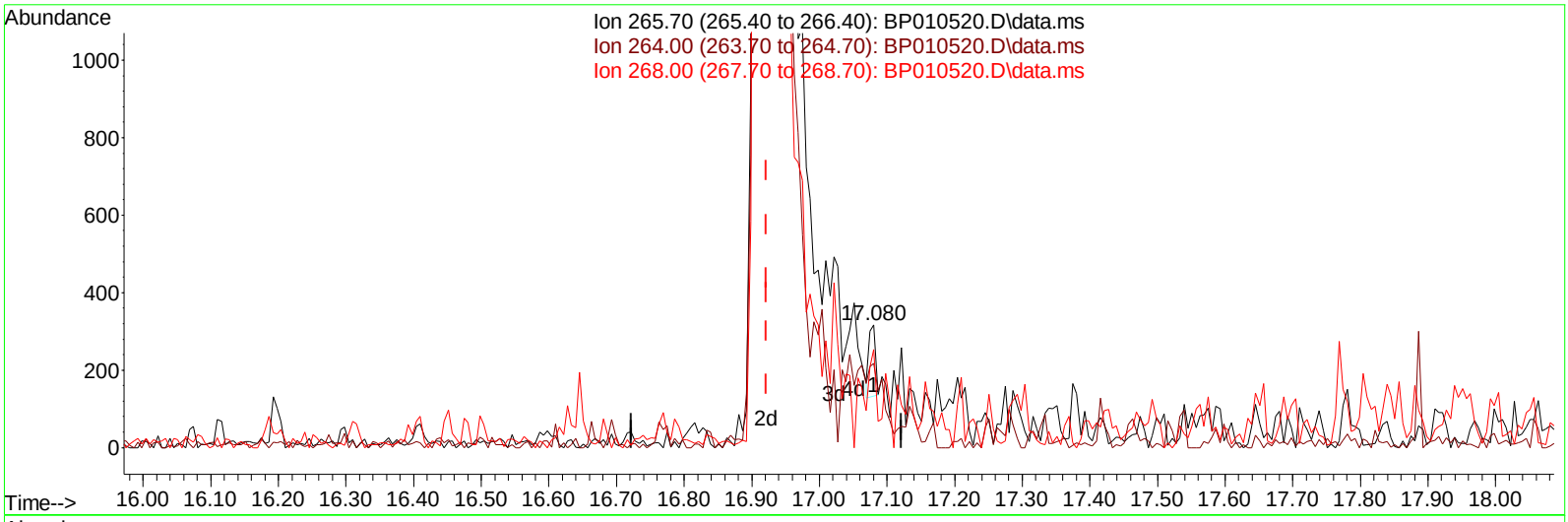

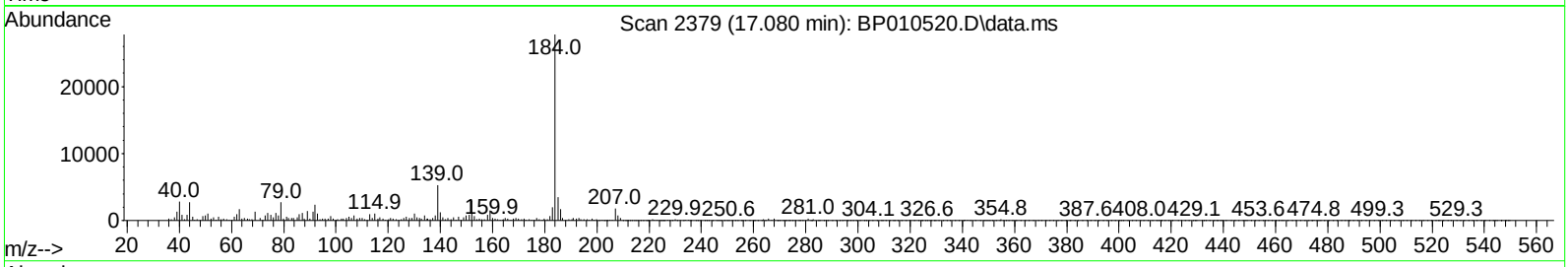

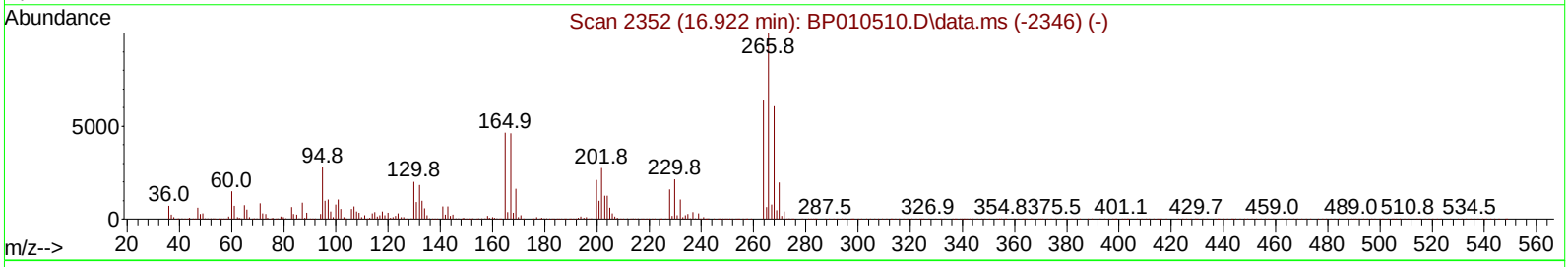

TIC: BP010520.D\data.ms

(71) Pentachlorophenol (C)

17.080min (+ 0.159) 0.02 ng/ul

response 126

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	68.67
268.00	82.10	80.38
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

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Manual IntegrationsAPPROVED

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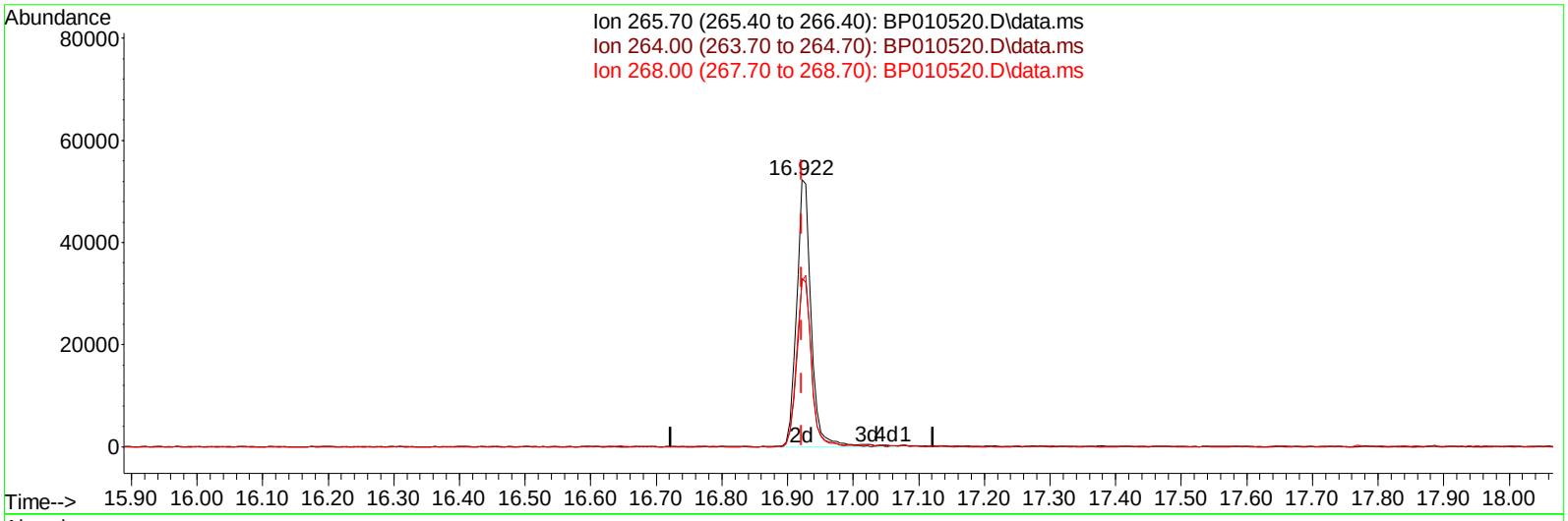

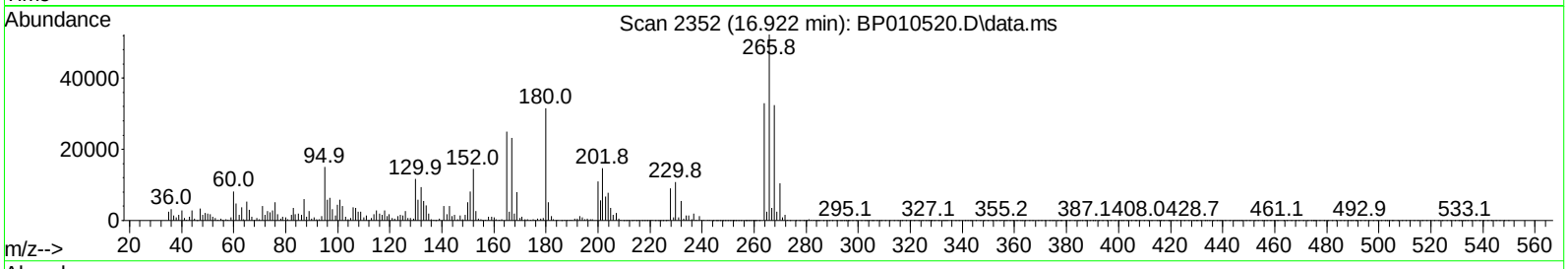

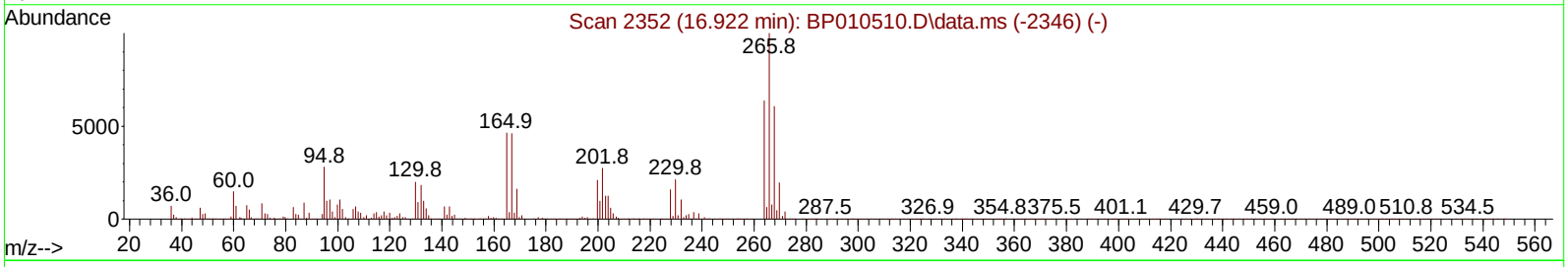

TIC: BP010520.D\data.ms

(71) Pentachlorophenol (C)

16.922min (-0.000) 10.86 ng/ul m

response 81147

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	71.60	63.09
268.00	82.10	61.94#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
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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	145241	20.000	ng/ul		0.00
20) Naphthalene-d8	10.687	136	664620	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.516	164	458850	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.269	188	1005192	20.000	ng/ul	#	0.00
79) Chrysene-d12	21.351	240	863019	20.000	ng/ul		0.00
88) Perylene-d12	23.768	264	663136	20.000	ng/ul		0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.340	96	16142m	4.737	ng/uL		0.00
4) Pyridine-d5	3.764	84	115819	11.971	ng/ul		0.00
7) Phenol-d5	7.052	99	78796	6.464	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.216	67	275999	33.698	ng/ul		0.00
11) 2-Chlorophenol-d4	7.416	132	239997	25.729	ng/ul		0.00
15) 4-Methylphenol-d8	8.593	113	168309	16.246	ng/ul		0.00
21) Nitrobenzene-d5	9.046	128	179525	34.902	ng/ul		0.00
24) 2-Nitrophenol-d4	9.769	143	183108	33.591	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.304	165	299150	29.023	ng/ul		0.00
31) 4-Chloroaniline-d4	10.822	131	379093m	24.736	ng/ul		0.00
46) Dimethylphthalate-d6	13.928	166	1209442	35.775	ng/ul		0.00
49) Acenaphthylene-d8	14.210	160	1347006	34.543	ng/ul		0.00
54) 4-Nitrophenol-d4	14.734	143	37425m	6.220	ng/ul		0.01
60) Fluorene-d10	15.510	176	1043594	35.483	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.633	200	192543	32.752	ng/ul		0.00
73) Anthracene-d10	17.369	188	1709010	37.547	ng/ul		0.00
81) Pyrene-d10	19.604	212	2031878	44.333	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.615	264	1285715	38.612	ng/ul		0.00
Target Compounds							Qvalue
18) 4-Methylphenol	8.669	108	23140m	2.133	ng/ul		
36) 2-Methylnaphthalene	12.345	142	587882	23.922	ng/ul		90
37) 1-Methylnaphthalene	12.563	142	1492049	60.131	ng/ul	#	94
43) 1,1'-Biphenyl	13.351	154	942787	27.993	ng/ul	#	92
50) Acenaphthylene	14.239	152	104995	2.489	ng/ul	#	92
52) Acenaphthene	14.586	153	3528580	128.222	ng/ul		95
56) Dibenzofuran	14.916	168	1617367	40.104	ng/ul		97
58) 2,3,4,6-Tetrachlorophenol	15.145	232	32353	3.861	ng/ul	#	84
61) Fluorene	15.569	166	1179170	35.753	ng/ul		91
71) Pentachlorophenol	16.922	266	81147m	10.861	ng/ul		
72) Phenanthrene	17.310	178	336697	6.276	ng/ul		99
77) Carbazole	17.675	167	2818846	59.600	ng/ul	#	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
Data File : BP010520.D
Acq On : 24 May 2022 17:25
Operator : CG/JU
Sample : N2950-10
Misc :
ALS Vial : 49 Sample Multiplier: 1

Quant Time: May 24 23:17:32 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 :
DBTD0

Manual IntegrationsAPPROVED

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