Quantitation Report (Qedit)

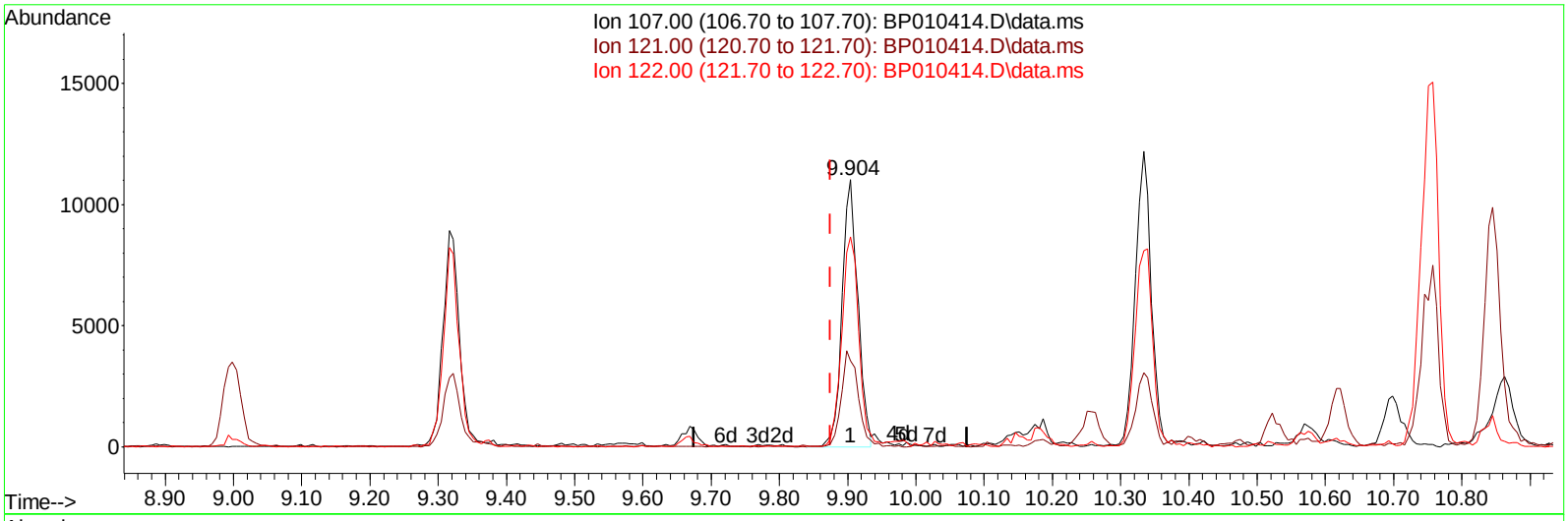
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

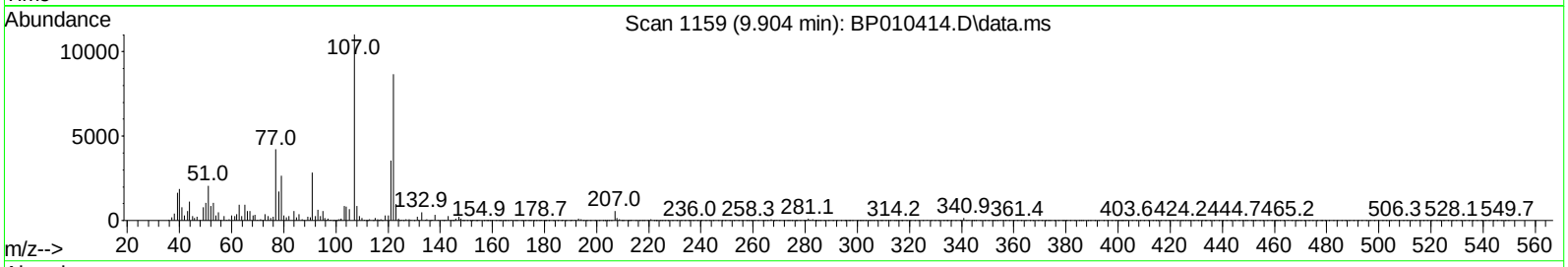
Quant Time: May 20 00:46:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

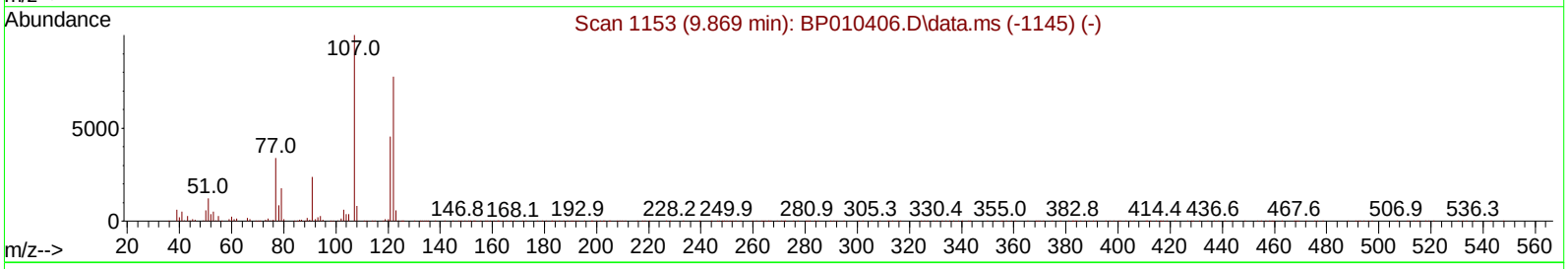
Instrument :
BNA_P
ClientSampleId :
DBTD5

Manual IntegrationsAPPROVED

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







TIC: BP010414.D\data.ms

(26) 2,4-Dimethylphenol

9.904min (+ 0.029) 1.37 ng/ul

response 17587

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	32.22#
122.00	57.90	78.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
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Misc :
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Manual IntegrationsAPPROVED

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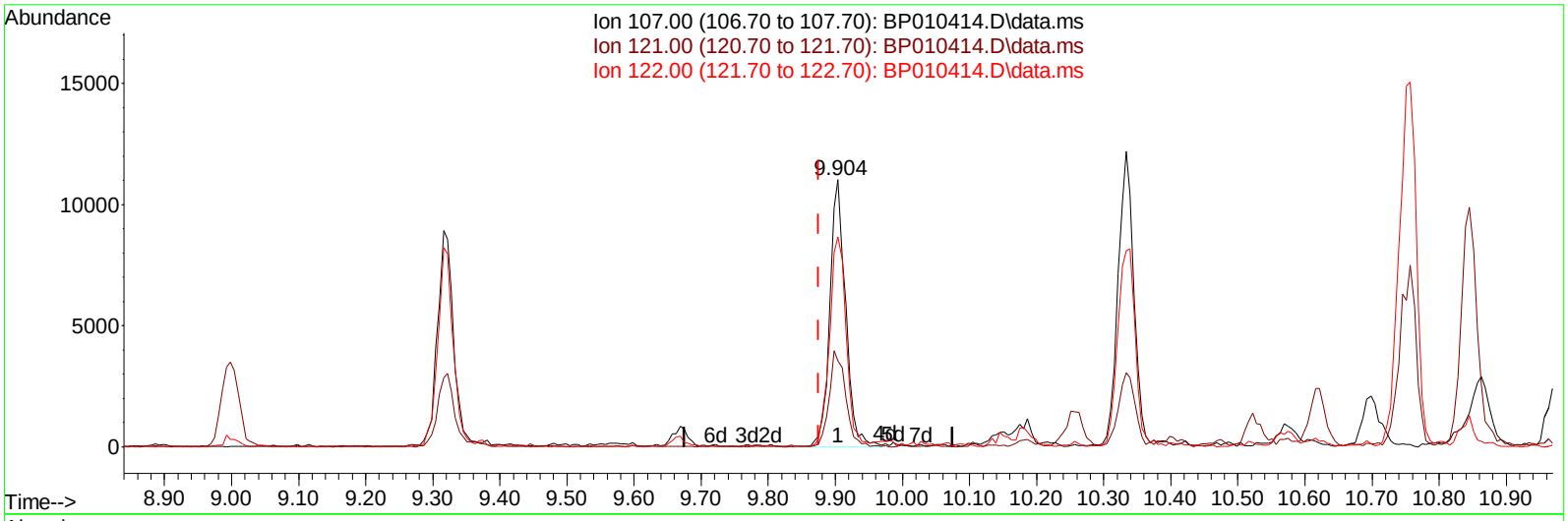

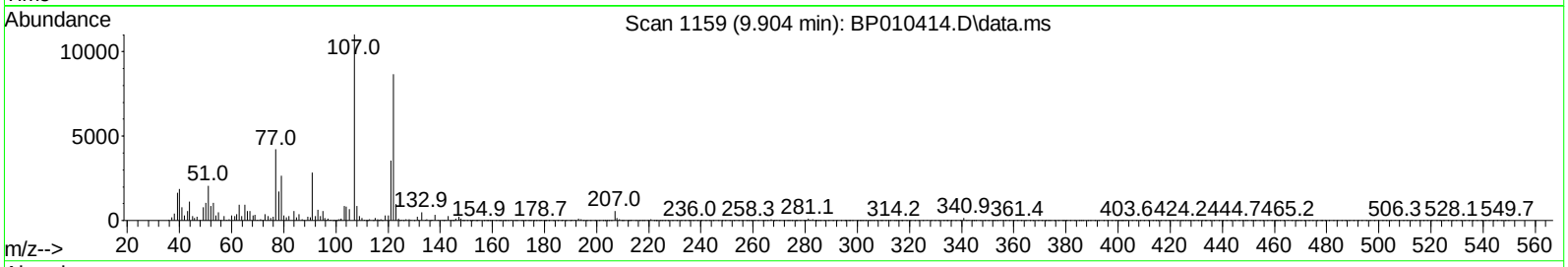

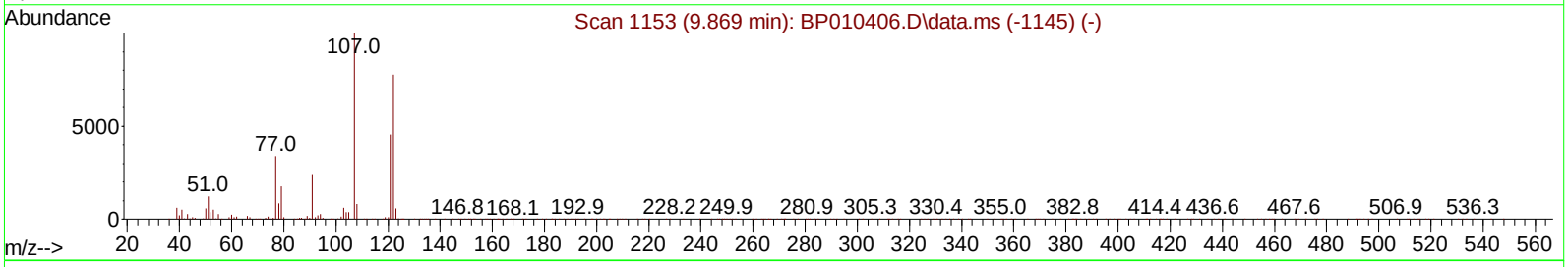

TIC: BP010414.D\data.ms

(26) 2,4-Dimethylphenol

9.904min (+ 0.029) 1.41 ng/ul m

response 18065

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	32.22#
122.00	57.90	78.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
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Manual IntegrationsAPPROVED

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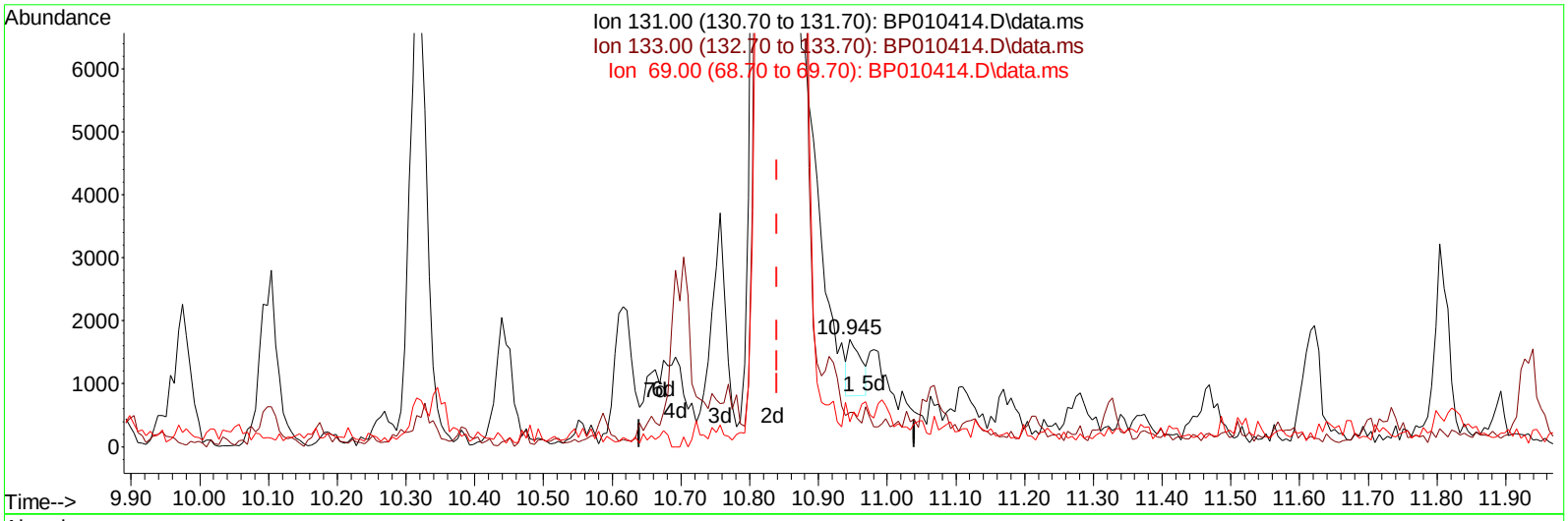
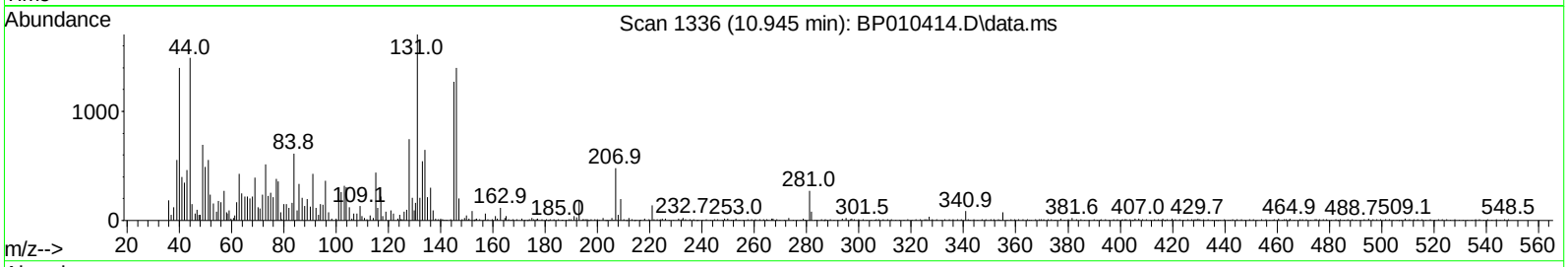
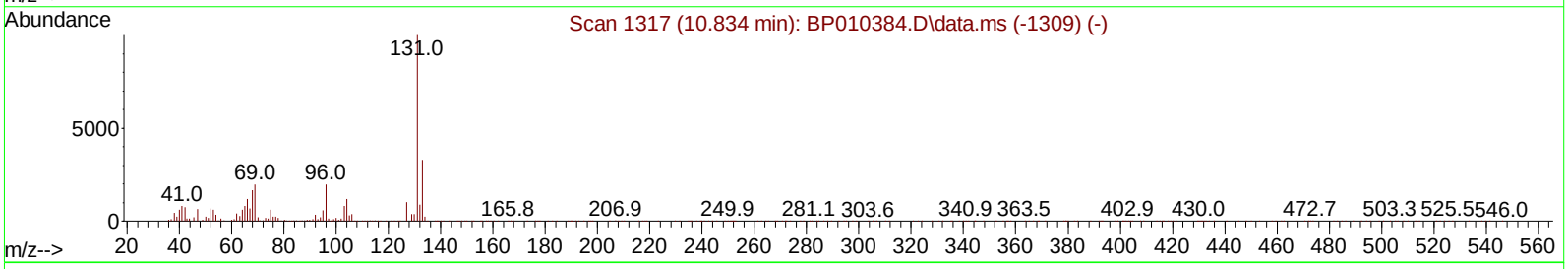






TIC: BP010414.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.945min (+ 0.106) 0.08 ng/ul

response 1203

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	31.75
69.00	26.10	23.18
0.00	0.00	0.00

Quantitation Report (Qedit)

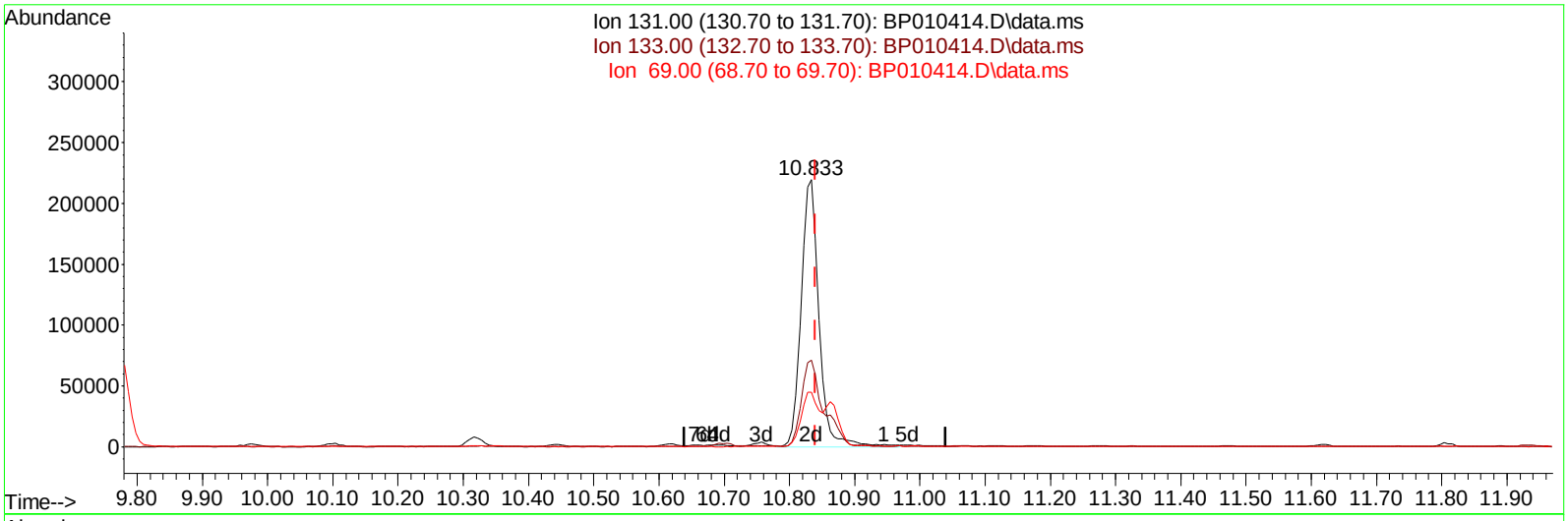
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

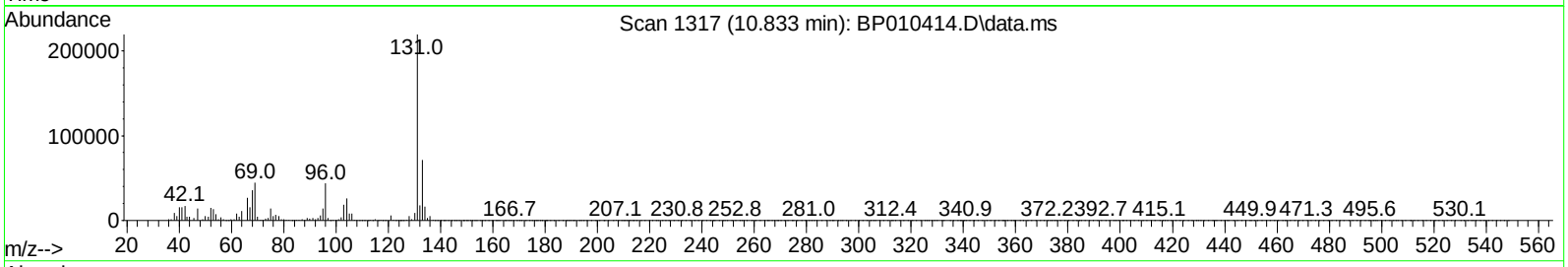
Quant Time: May 20 00:46:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

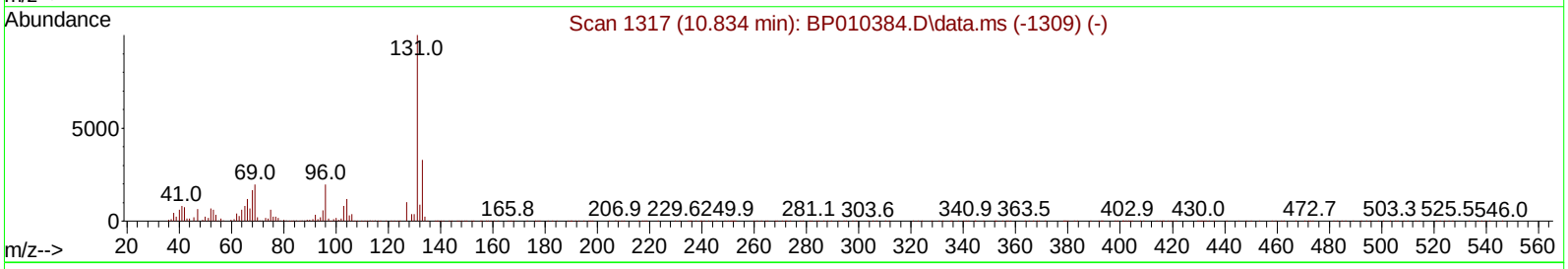
Instrument :
BNA_P
ClientSampleId :
DBTD5

Manual IntegrationsAPPROVED

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







TIC: BP010414.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.833min (-0.006) 27.73 ng/ul m

response 418827

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	32.43
69.00	26.10	20.32#
0.00	0.00	0.00

Quantitation Report (Qedit)

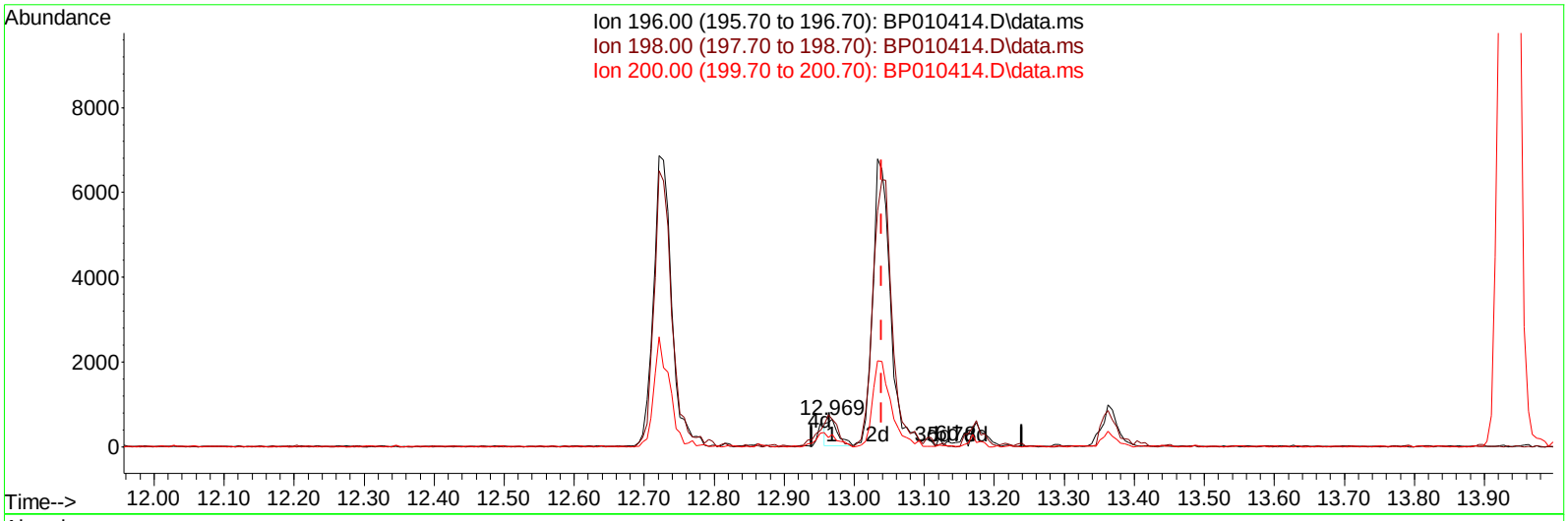
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

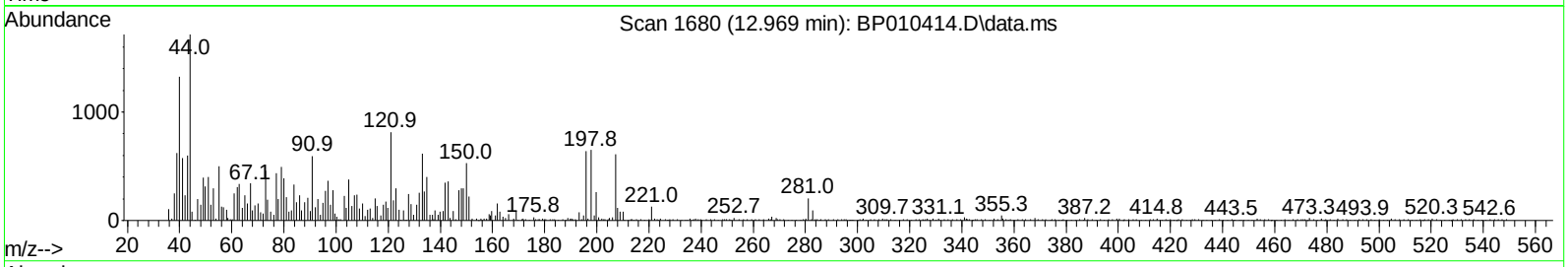
Quant Time: May 20 00:46:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri May 13 15:04:31 2022
Response via : Initial Calibration

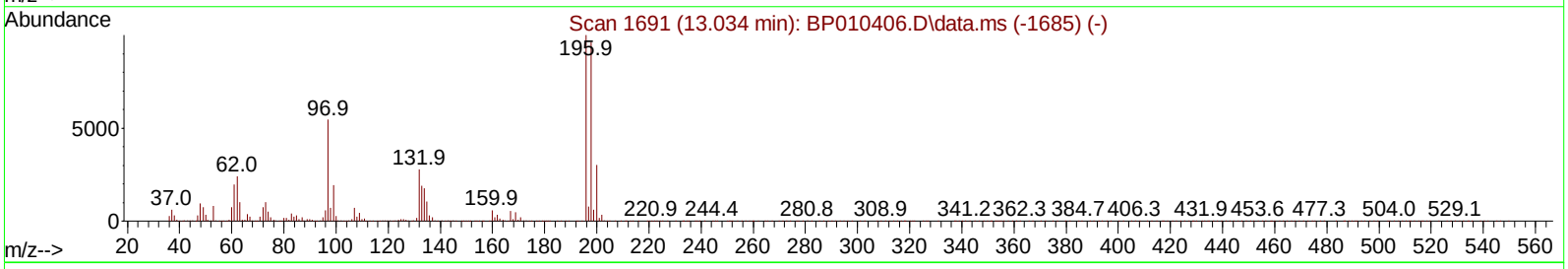
Instrument :
BNA_P
ClientSampleId :
DBTD5

Manual IntegrationsAPPROVED

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







TIC: BP010414.D\data.ms

(42) 2,4,5-Trichlorophenol

12.969min (-0.071) 0.07 ng/ul

response 693

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	85.80	98.48
200.00	41.00	44.31
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 20 00:46:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
Quant Title : SVOA CALIBRATION
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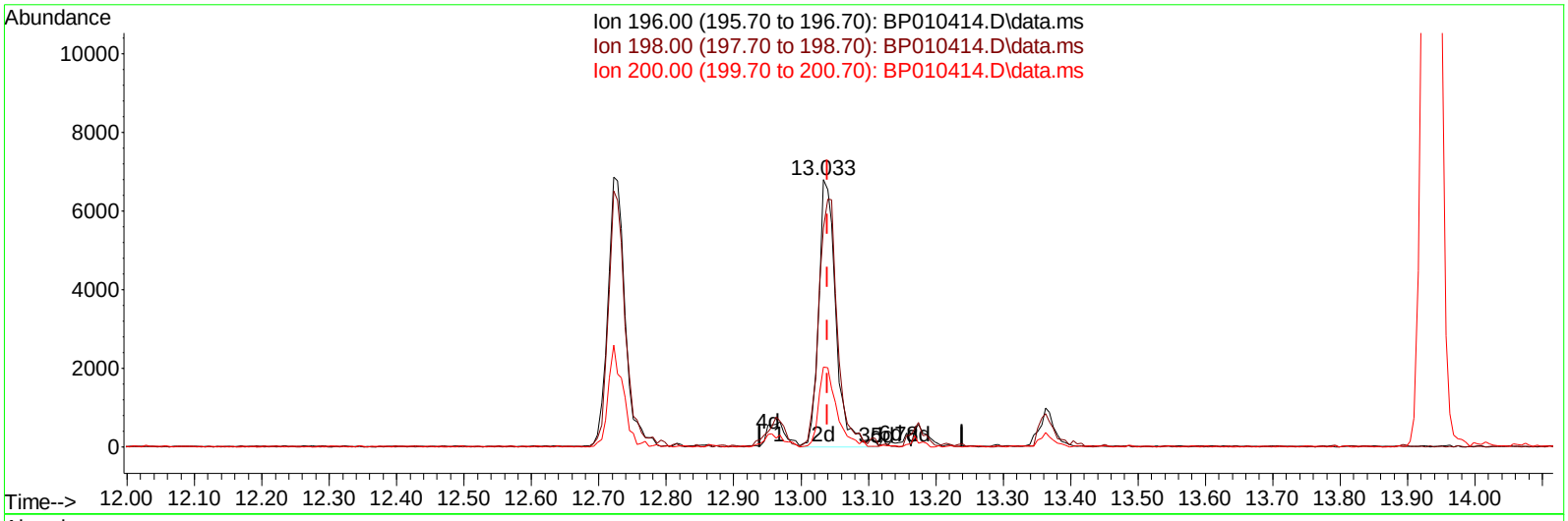
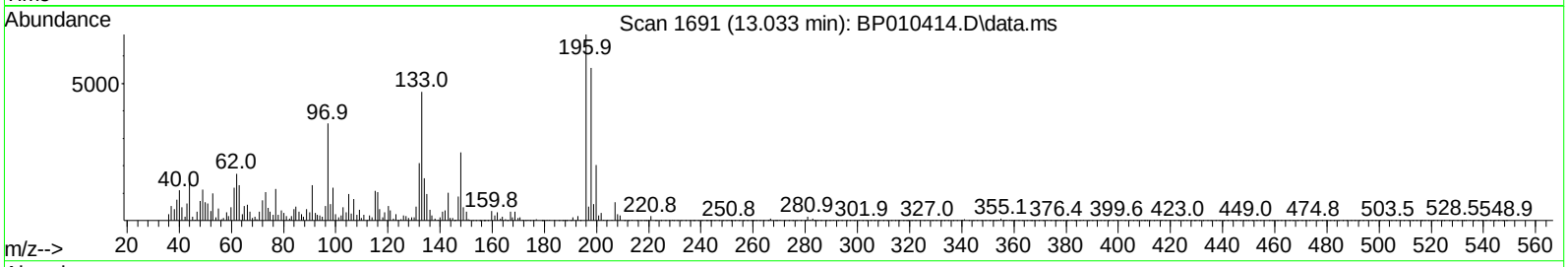
Response via : Initial Calibration

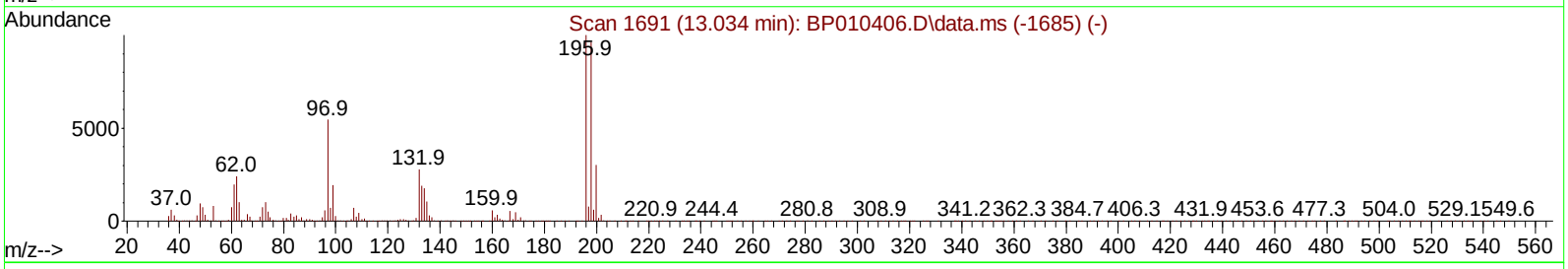
Instrument :
BNA_P
ClientSampleId :
DBTD5

Manual IntegrationsAPPROVED

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







TIC: BP010414.D\data.ms

(42) 2,4,5-Trichlorophenol

13.033min (-0.006) 1.28 ng/ul m

response 12121

Ion	Exp%	Act%
196.00	100.00	100.00
198.00	85.80	81.94
200.00	41.00	29.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 20 00:46:40 2022
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Quant Title : SVOA CALIBRATION
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BNA_P
ClientSampleId :
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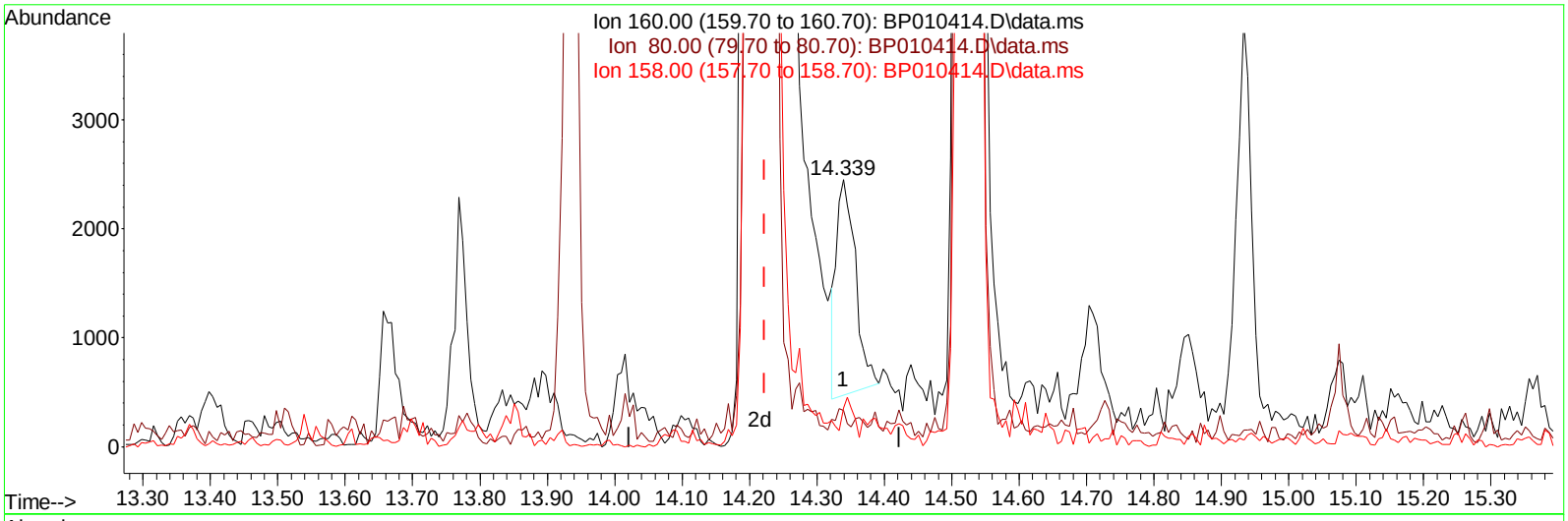
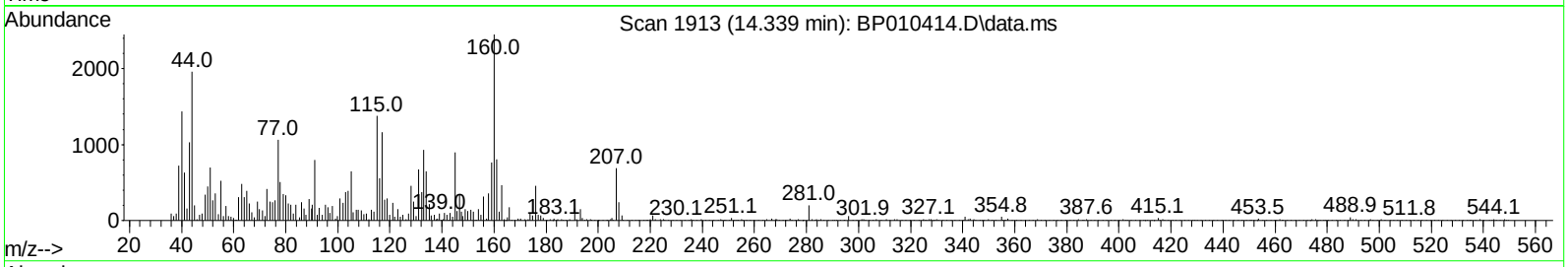
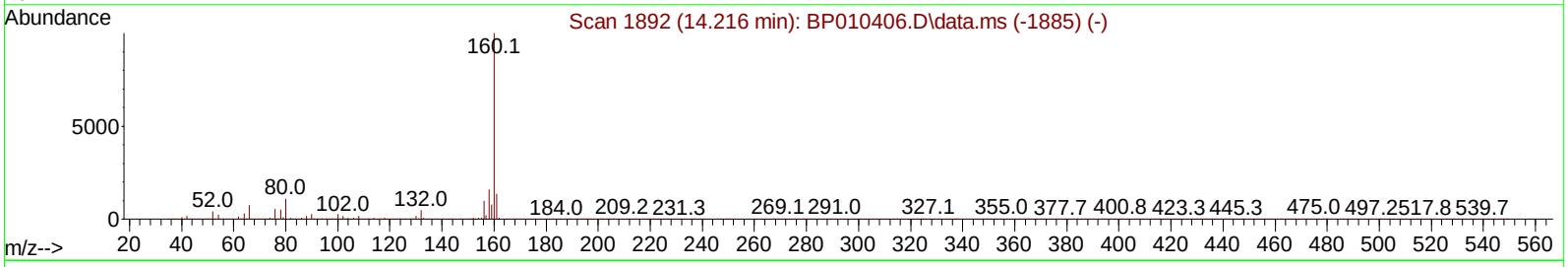
Manual IntegrationsAPPROVED

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







TIC: BP010414.D\data.ms

(49) Acenaphthylene-d8 (S)

14.339min (+ 0.117) 0.10 ng/ul

response 3865

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	13.67
158.00	13.10	14.49
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 20 00:46:40 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/20/2022
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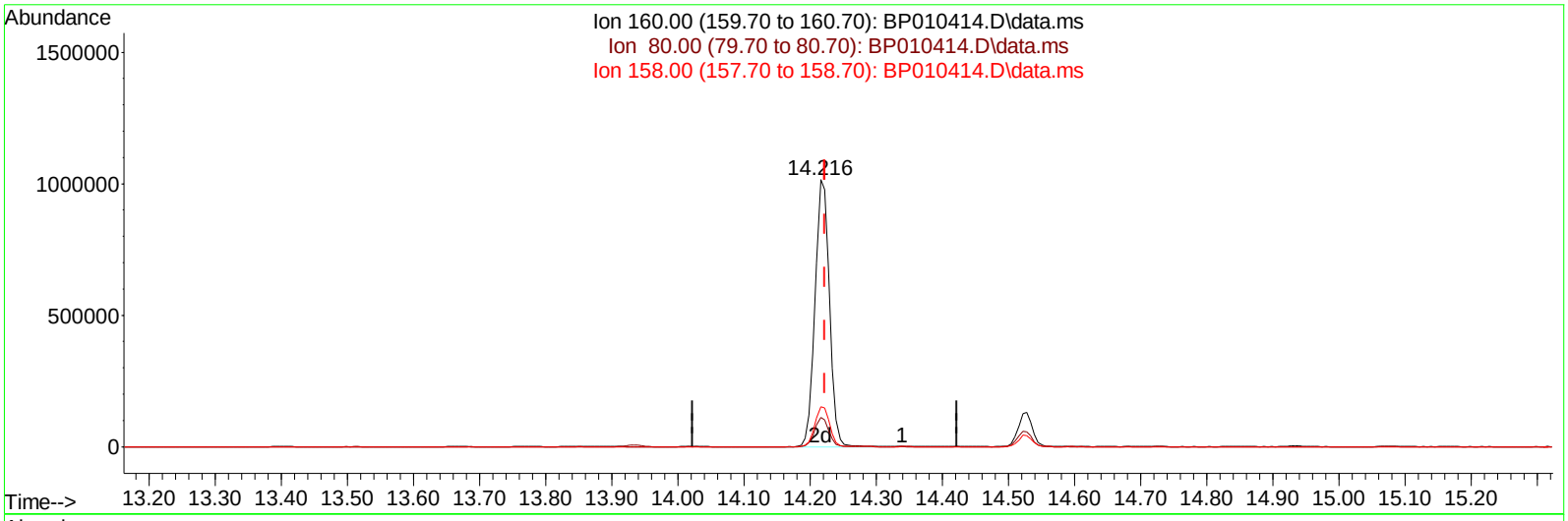

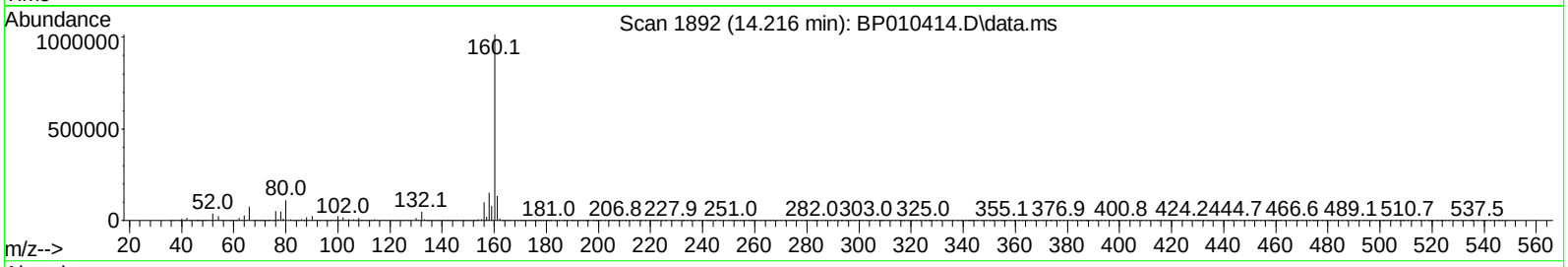

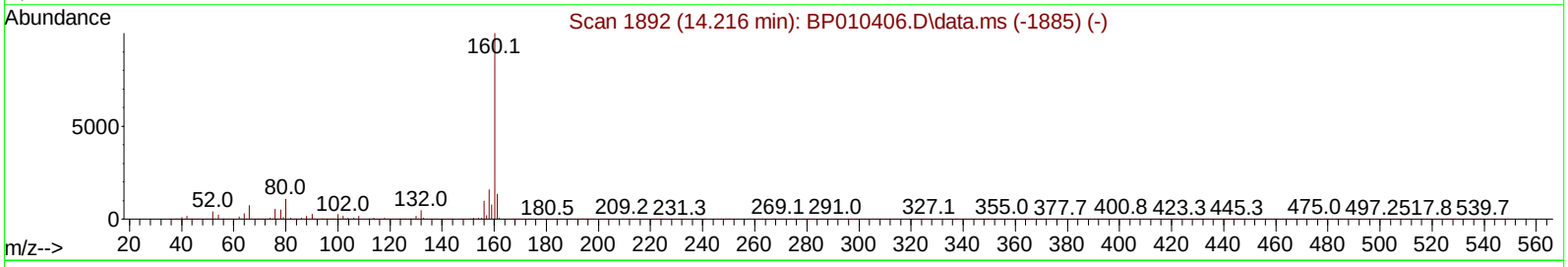

TIC: BP010414.D\data.ms

(49) Acenaphthylene-d8 (S)

14.216min (-0.006) 40.56 ng/ul m

response 1535996

Ion	Exp%	Act%
160.00	100.00	100.00
80.00	17.00	11.00#
158.00	13.10	14.98
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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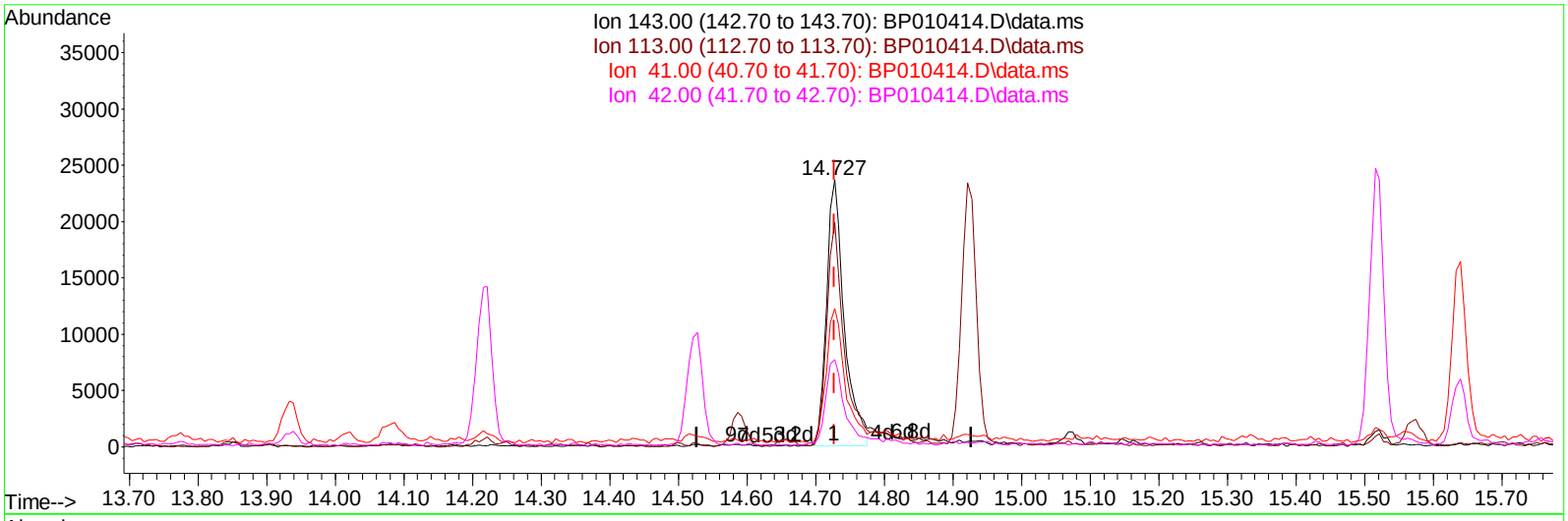

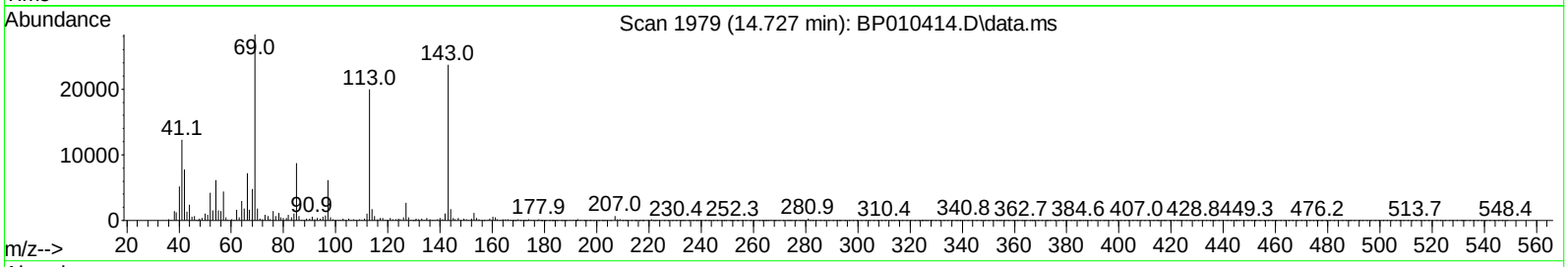

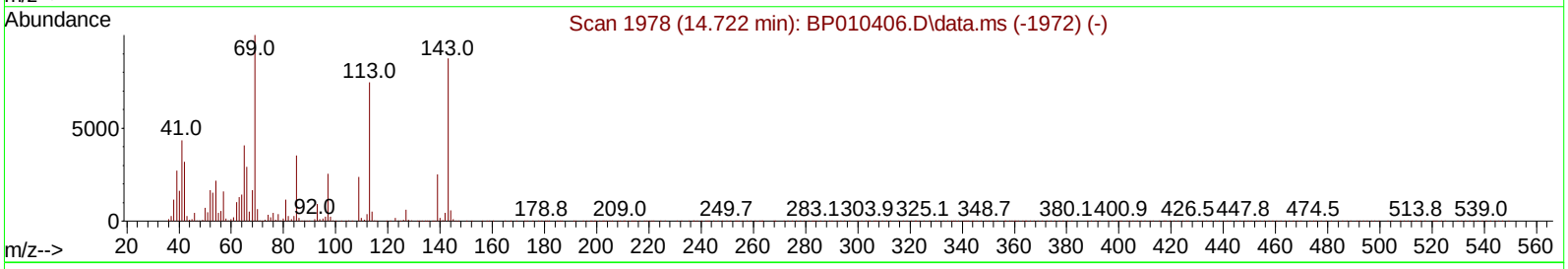

TIC: BP010414.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.727min (-0.000) 7.28 ng/ul

response 42562

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.10#
41.00	23.20	51.81#
42.00	18.00	32.66#

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
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Misc :
ALS Vial : 10 Sample Multiplier: 1

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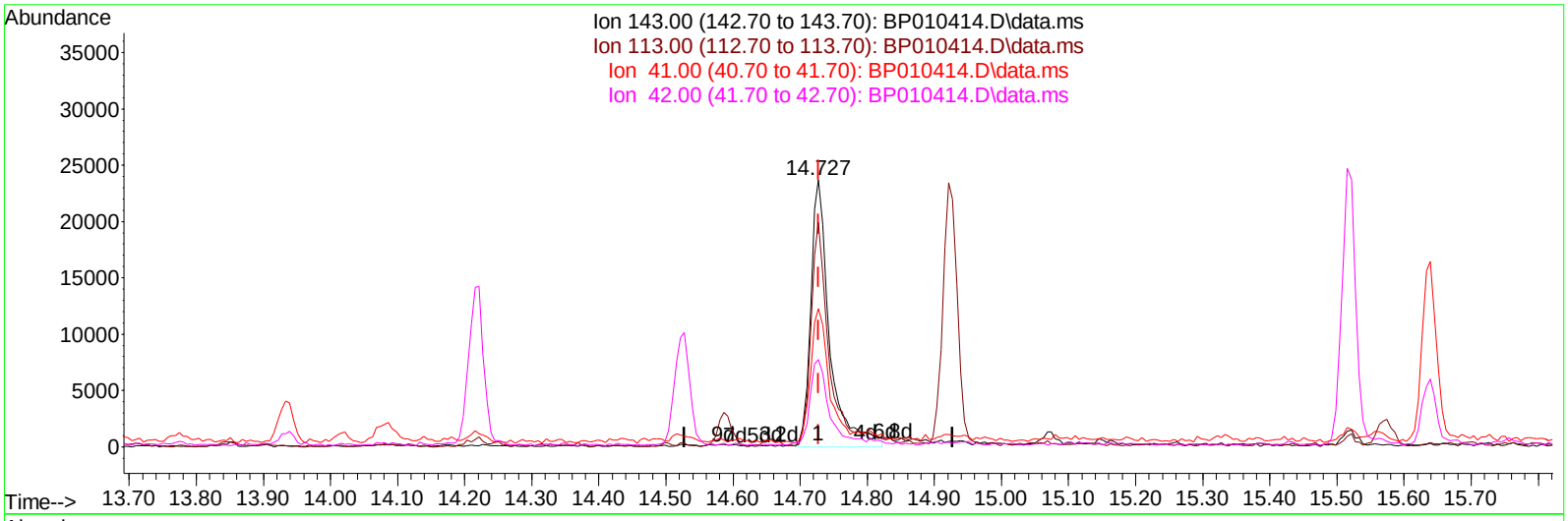

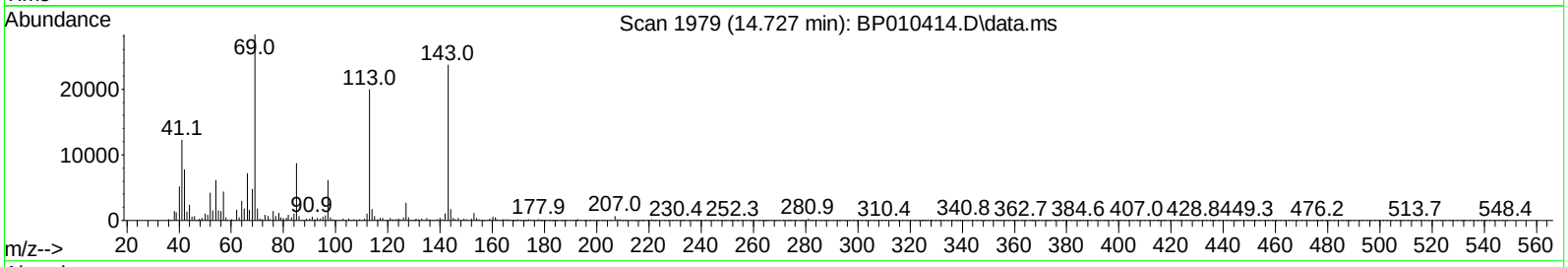

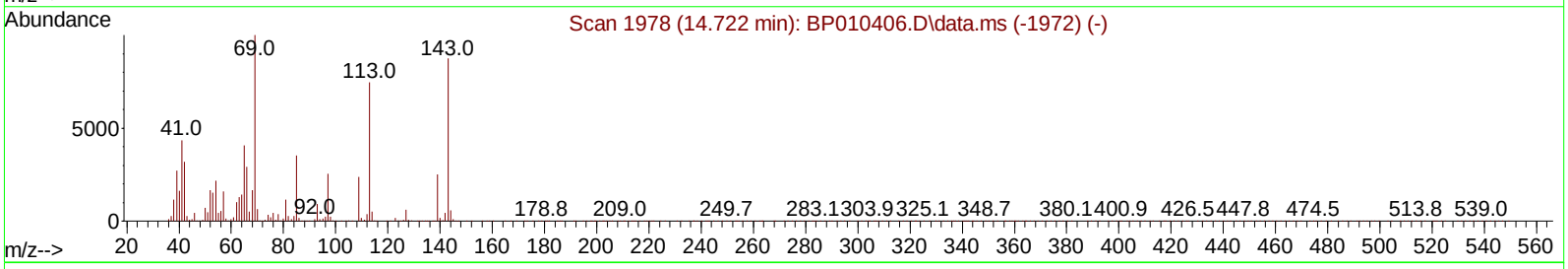

TIC: BP010414.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.727min (-0.000) 7.93 ng/ul m

response 46359

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	84.10#
41.00	23.20	51.81#
42.00	18.00	32.66#

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Manual IntegrationsAPPROVED

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.892	152	145560	20.000	ng/ul	0.00
20) Naphthalene-d8	10.698	136	654973	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.527	164	445584	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.280	188	980311	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.362	240	982646	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264	823419	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	17553	5.140	ng/uL	0.00
4) Pyridine-d5	3.763	84	112061	11.557	ng/ul	0.00
7) Phenol-d5	7.063	99	100327	8.212	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	318126	38.756	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	285041	30.491	ng/ul	0.00
15) 4-Methylphenol-d8	8.598	113	208279	20.060	ng/ul	-0.01
21) Nitrobenzene-d5	9.051	128	202378	39.924	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	212117	39.486	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	339052	33.379	ng/ul	0.00
31) 4-Chloroaniline-d4	10.833	131	418827m	27.731	ng/ul	0.00
46) Dimethylphthalate-d6	13.933	166	1401702	42.697	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1535996m	40.562	ng/ul	0.00
54) 4-Nitrophenol-d4	14.727	143	46359m	7.934	ng/ul	0.00
60) Fluorene-d10	15.521	176	1196914	41.908	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	252445	44.032	ng/ul	0.00
73) Anthracene-d10	17.380	188	2043695	46.040	ng/ul	0.00
81) Pyrene-d10	19.609	212	2517452	48.241	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264	2012225	48.667	ng/ul	0.00
Target Compounds						Qvalue
26) 2,4-Dimethylphenol	9.904	107	18065m	1.411	ng/ul	
30) Naphthalene	10.757	128	10681761	312.238	ng/ul	97
36) 2-Methylnaphthalene	12.351	142	586637	24.222	ng/ul	92
37) 1-Methylnaphthalene	12.569	142	412211	16.857	ng/ul#	94
42) 2,4,5-Trichlorophenol	13.033	196	12121m	1.281	ng/ul	
43) 1,1'-Biphenyl	13.363	154	256321	7.837	ng/ul	92
50) Acenaphthylene	14.245	152	59079	1.442	ng/ul	97
52) Acenaphthene	14.586	153	551578	20.640	ng/ul	97
56) Dibenzofuran	14.922	168	686544	17.530	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.157	232	23463	2.883	ng/ul#	83
61) Fluorene	15.574	166	169143	5.281	ng/ul	95
71) Pentachlorophenol	16.933	266	65242	8.954	ng/ul#	80
72) Phenanthrene	17.321	178	186376	3.562	ng/ul	98
77) Carbazole	17.680	167	1893714	41.056	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
Data File : BP010414.D
Acq On : 19 May 2022 21:46
Operator : CG/JU
Sample : N2918-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: May 20 00:46:40 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 :
DBTD5

Manual IntegrationsAPPROVED

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