Quantitation Report (Qedit)

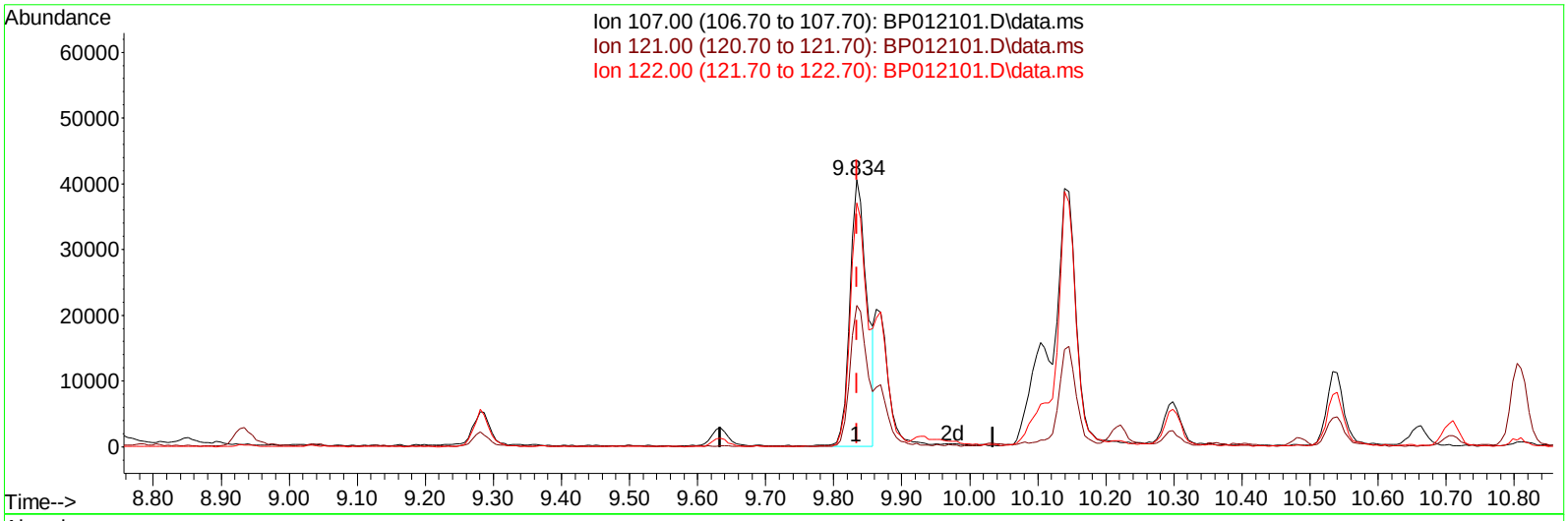
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
Sample : N4923-02DL2 50X
Misc :
ALS Vial : 71 Sample Multiplier: 1

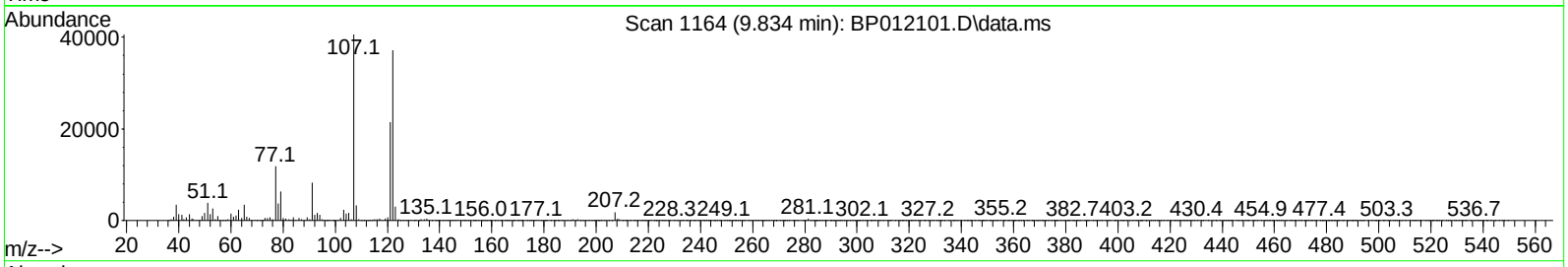
Quant Time: Oct 13 04:00:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

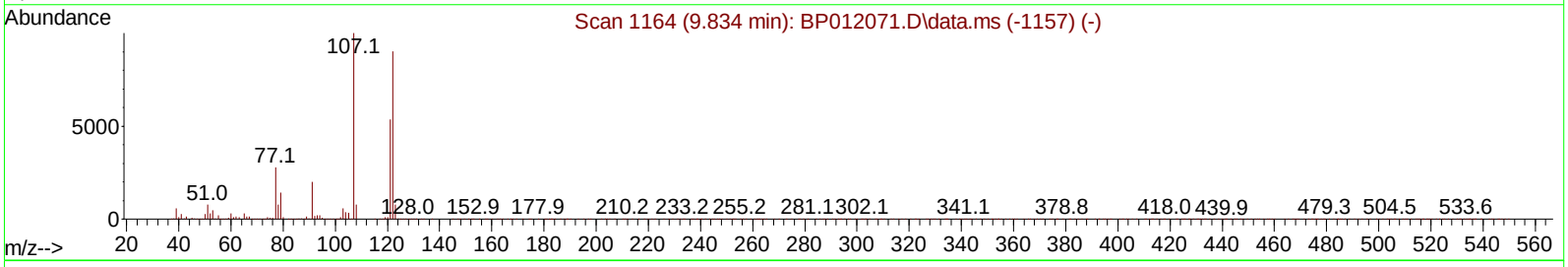
Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012101.D\data.ms

(26) 2,4-Dimethylphenol

9.834min (-0.000) 3.77 ng/ul

response 71124

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.70	52.99
122.00	89.30	91.47
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
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ALS Vial : 71 Sample Multiplier: 1

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ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

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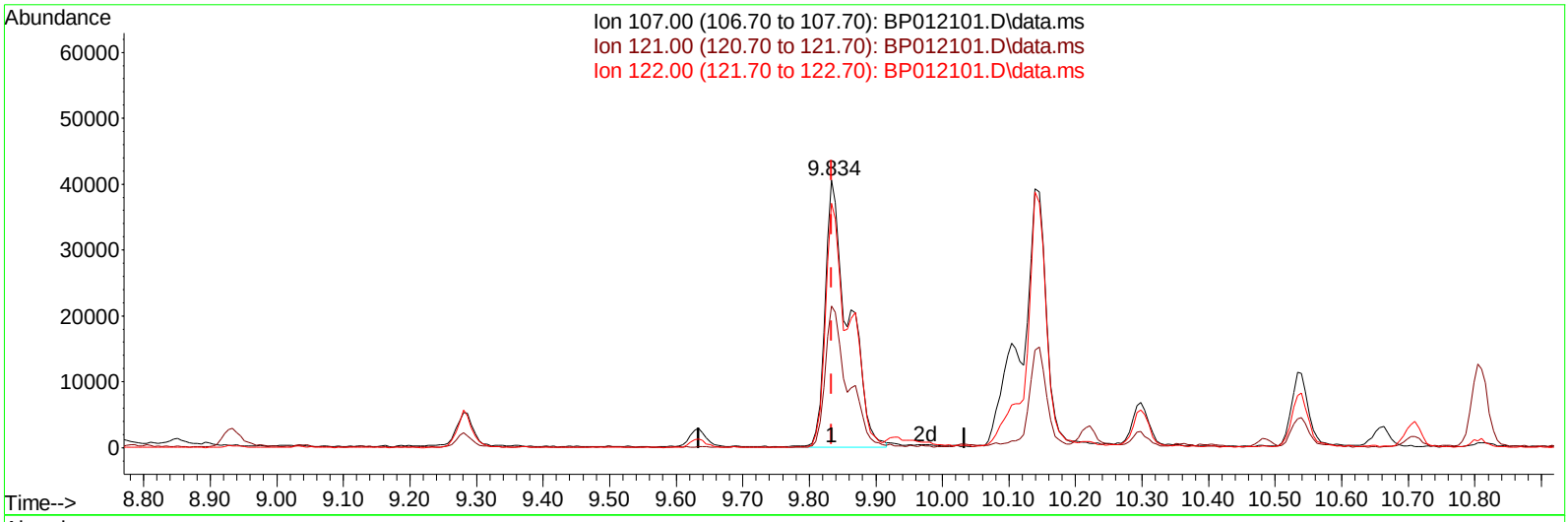

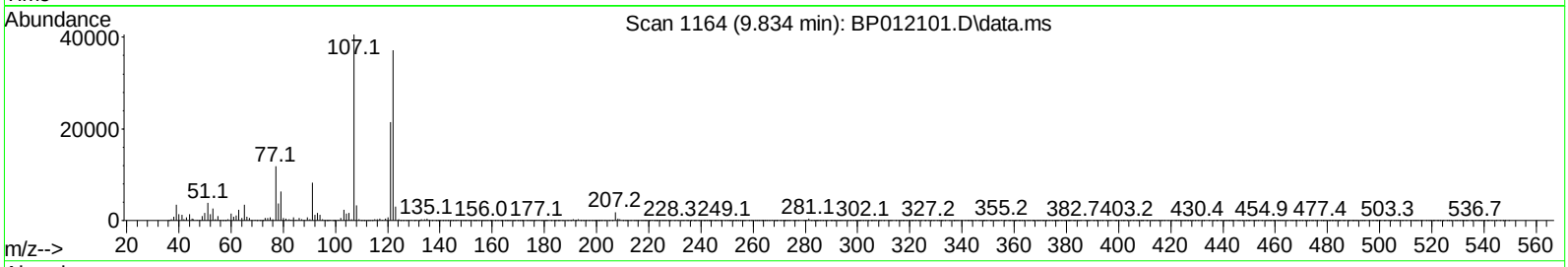

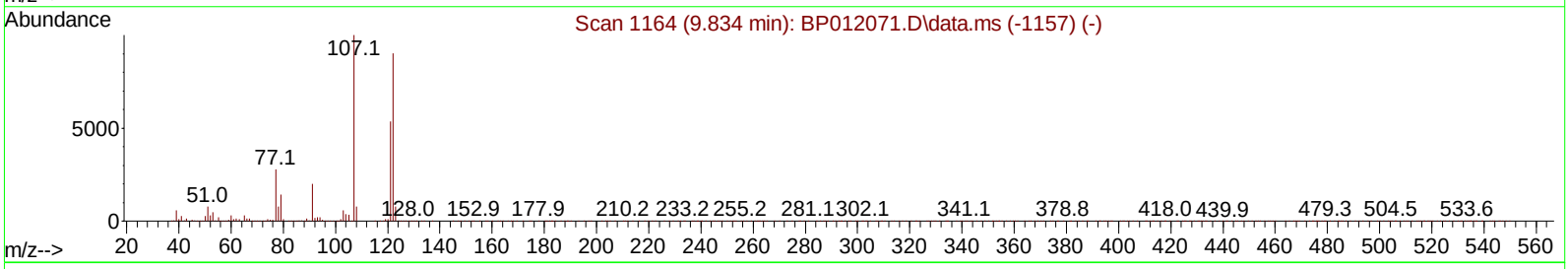

TIC: BP012101.D\data.ms

(26) 2,4-Dimethylphenol

9.834min (-0.000) 5.26 ng/ul m

response 99237

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.70	52.99
122.00	89.30	91.47
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
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Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Oct 13 04:00:55 2022
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

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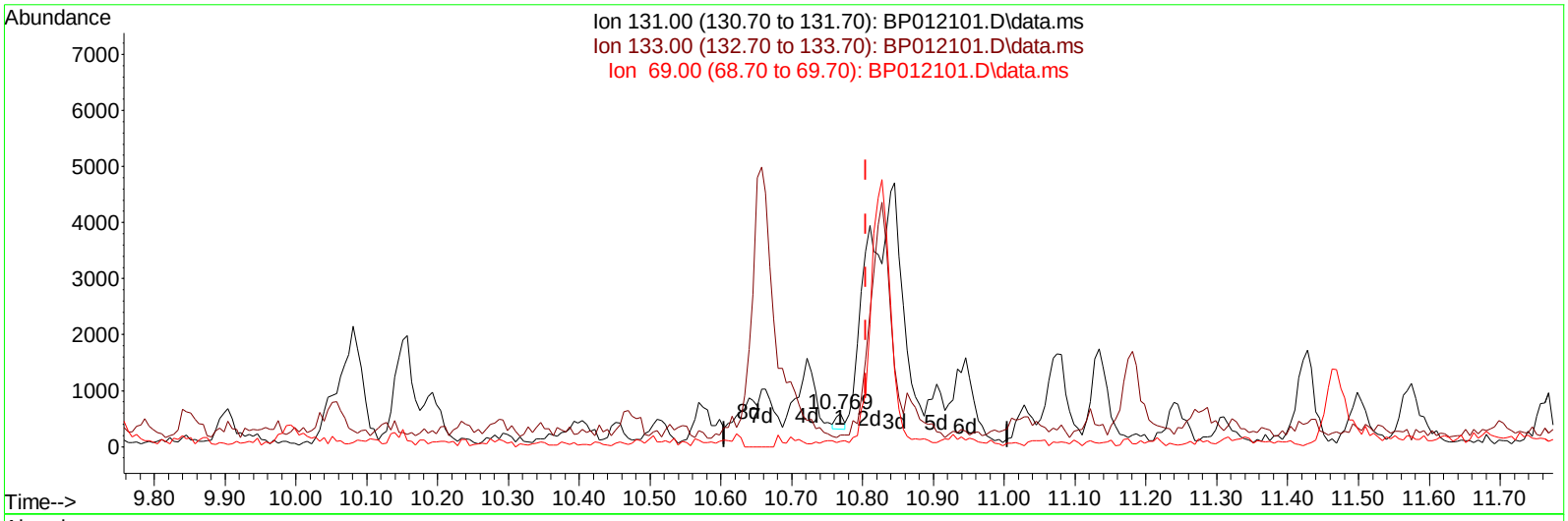

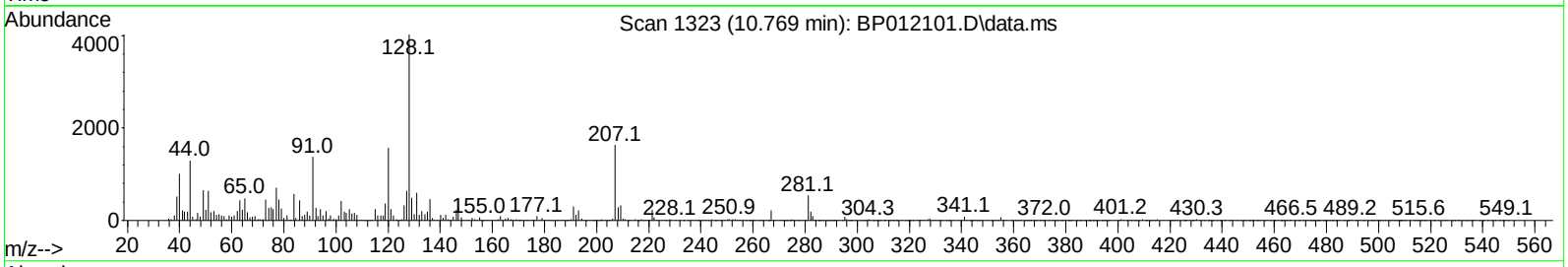

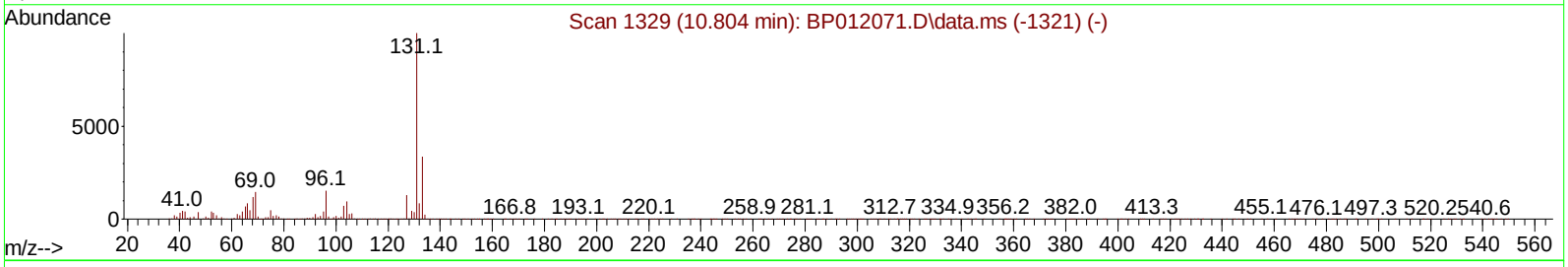

TIC: BP012101.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.769min (-0.036) 0.01 ng/ul

response 213

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	34.68
69.00	15.00	15.82
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
Sample : N4923-02DL2 50X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Oct 13 04:00:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
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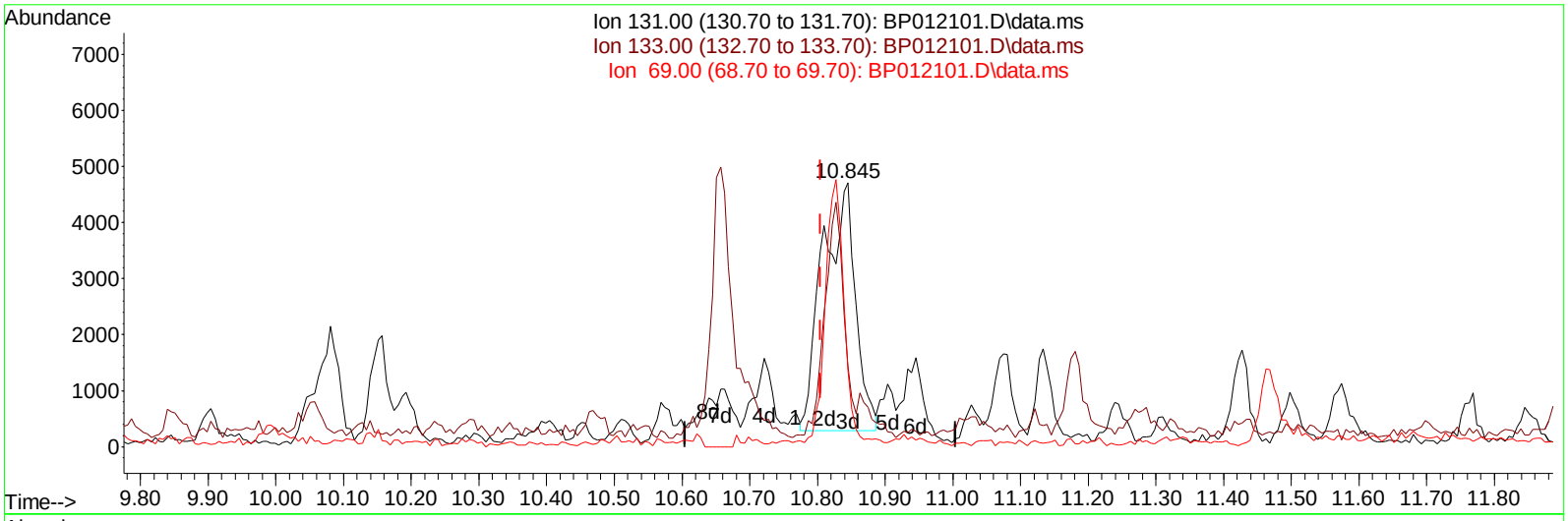

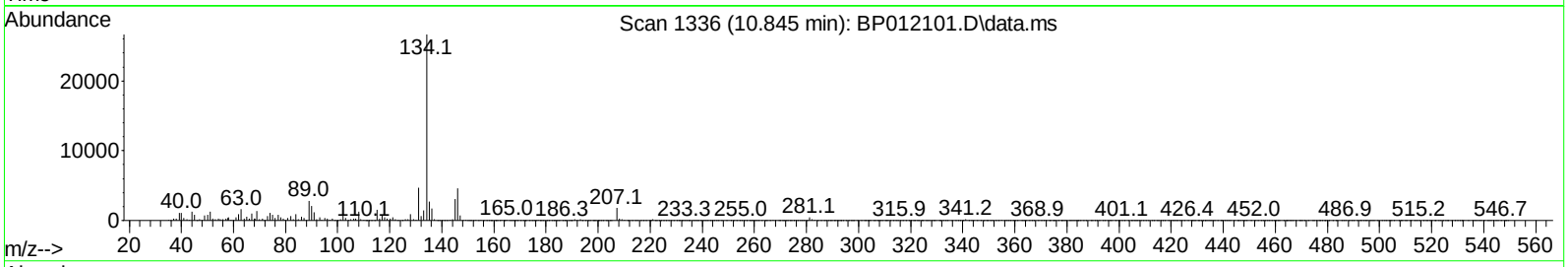

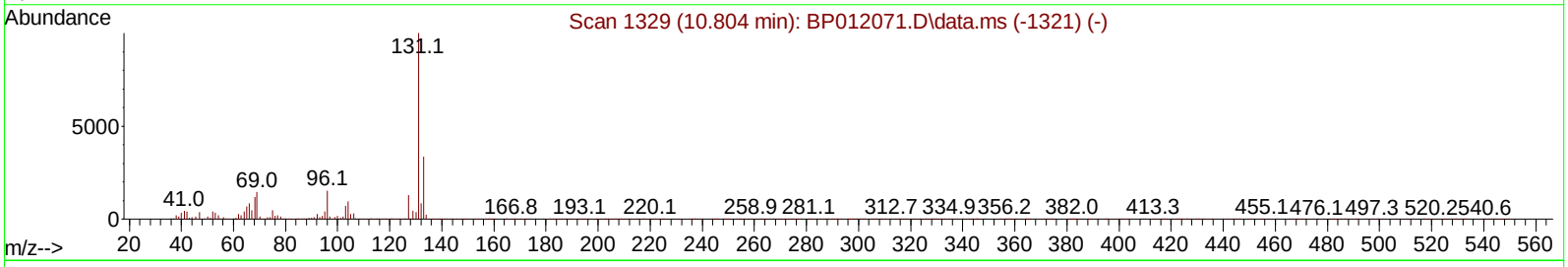

TIC: BP012101.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.845min (+ 0.041) 0.64 ng/ul m

response 14965

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.30	30.44
69.00	15.00	28.85#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Acq On : 13 Oct 2022 03:16
Operator : CG/JU
Sample : N4923-02DL2 50X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Oct 13 04:00:55 2022
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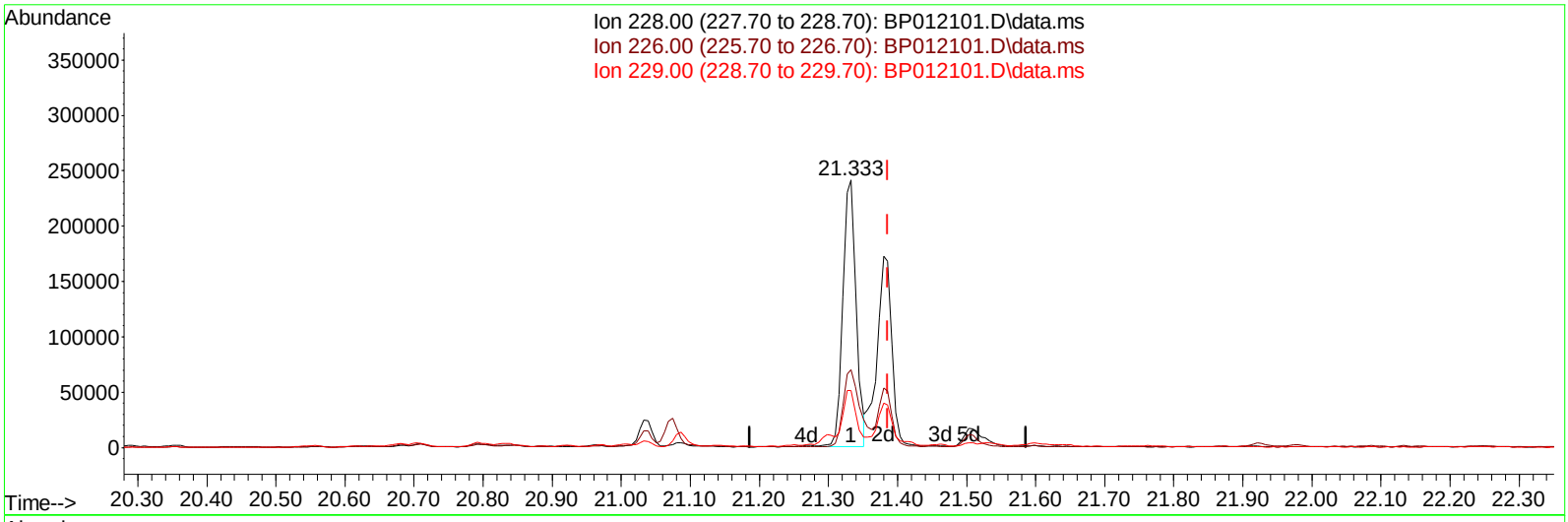
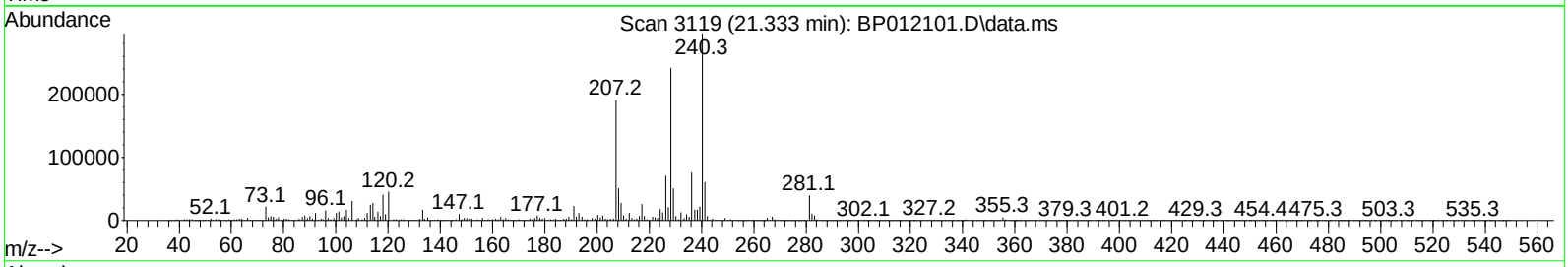
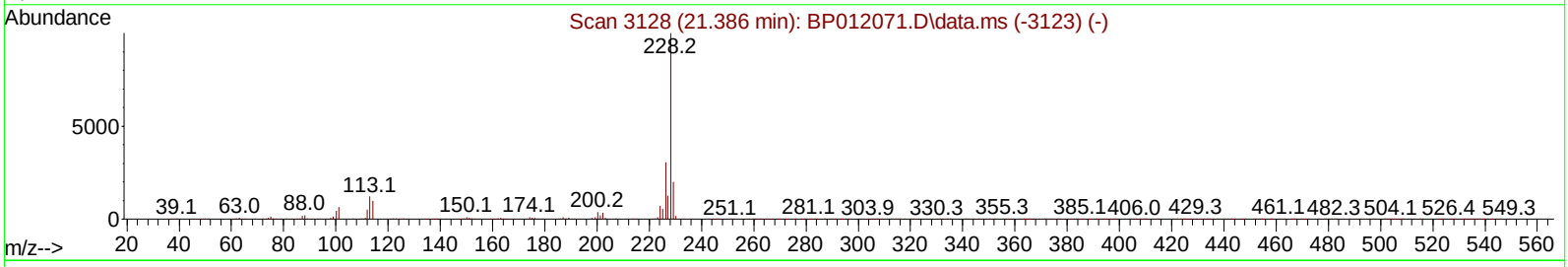
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012101.D\data.ms

(87) Chrysene

21.333min (-0.053) 4.31 ng/ul

response 319121

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.00	29.20
229.00	19.40	21.28
0.00	0.00	0.00

Quantitation Report (Qedit)

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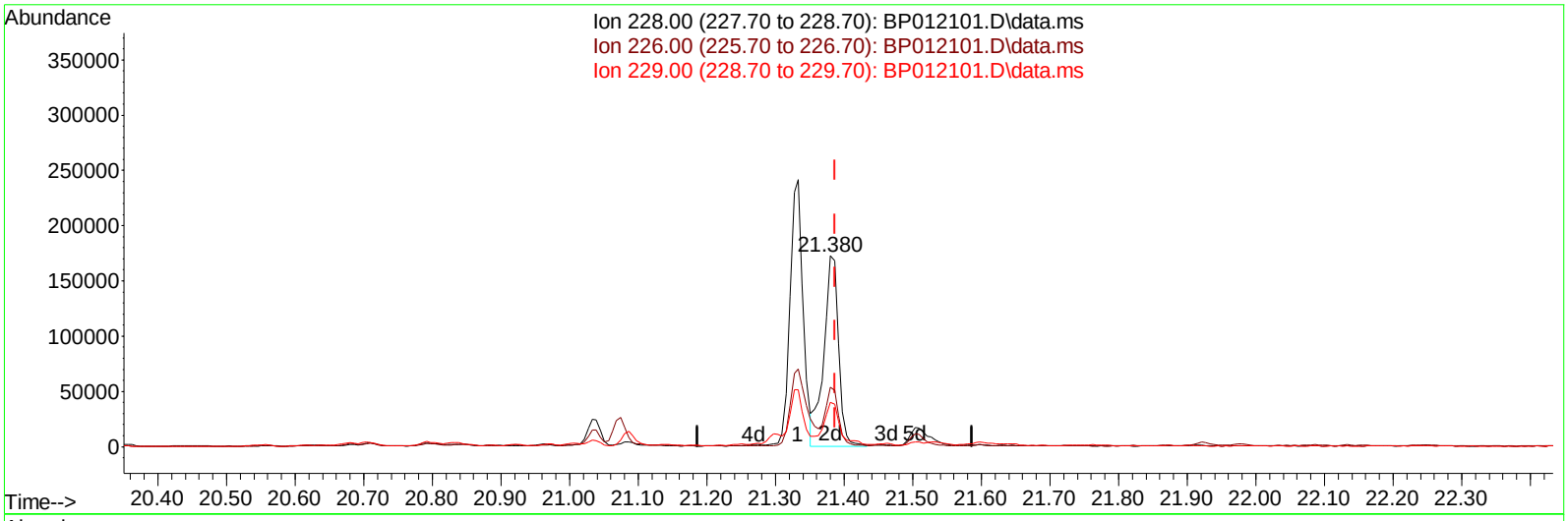
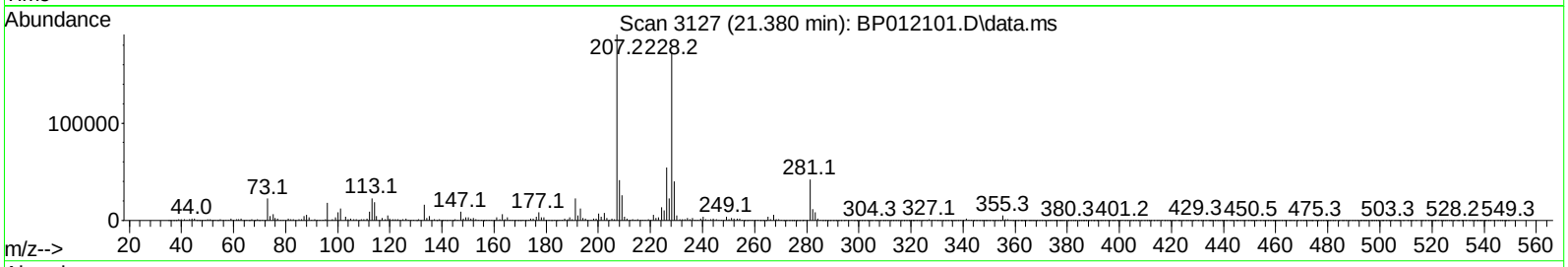
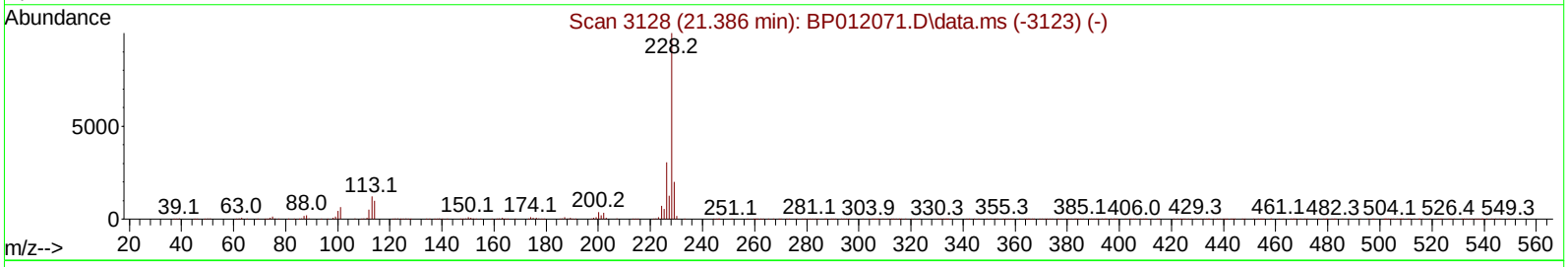
Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012101.D\data.ms

(87) Chrysene

21.380min (-0.006) 3.51 ng/ul m

response 259430

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.00	31.36
229.00	19.40	23.42#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
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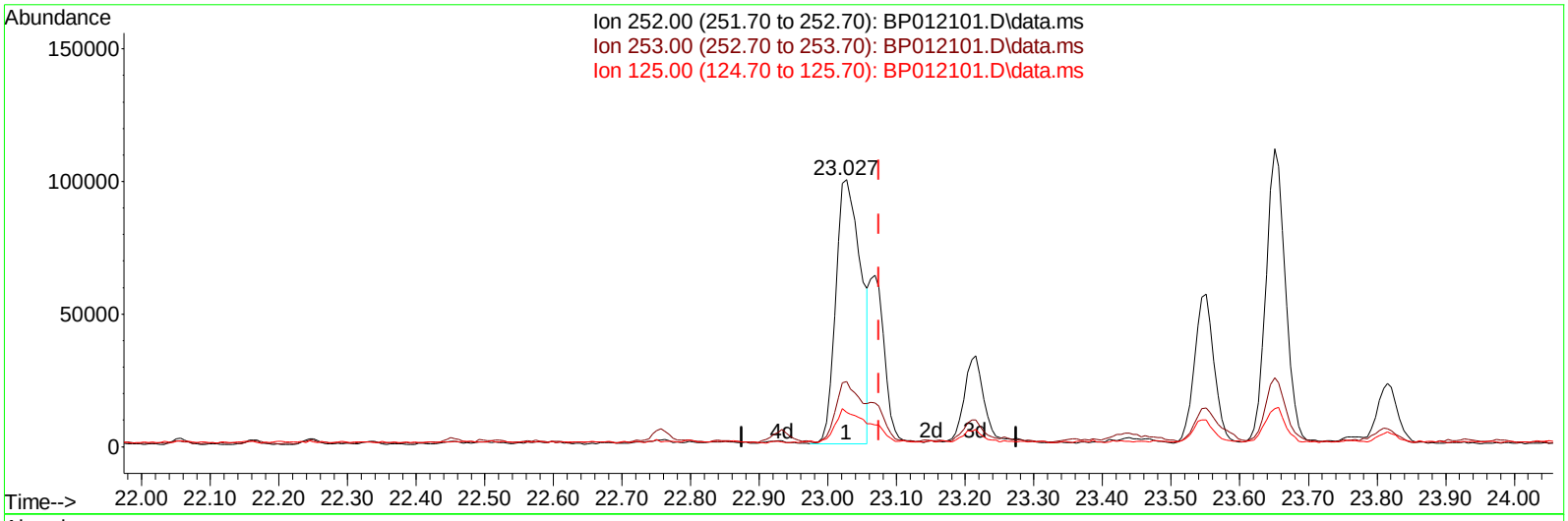
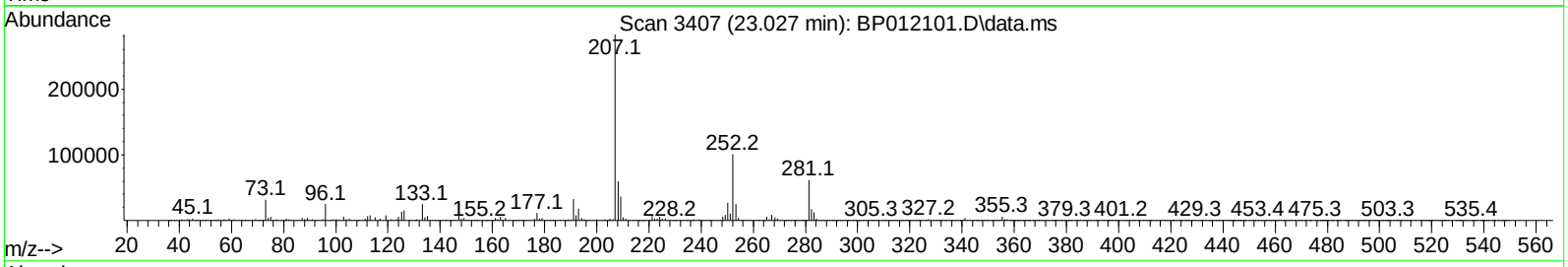
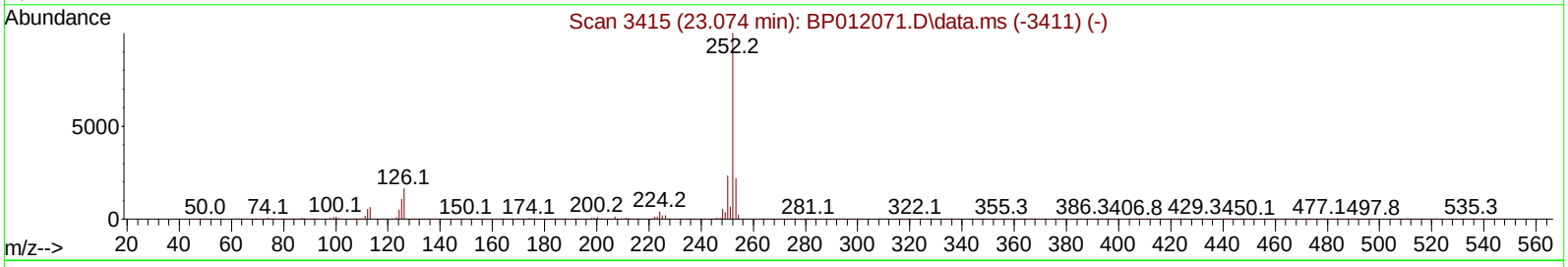
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012101.D\data.ms

(91) Benzo(k)fluoranthene

23.027min (-0.047) 2.99 ng/ul

response 255588

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.00	24.50
125.00	10.20	12.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Manual IntegrationsAPPROVED

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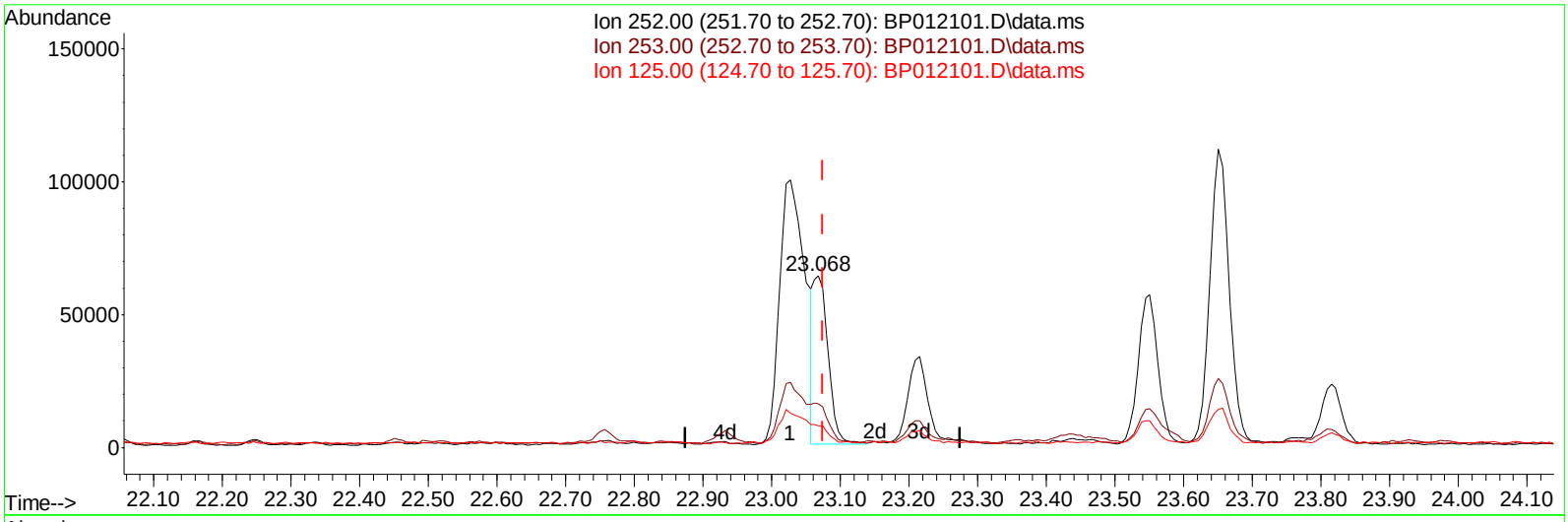
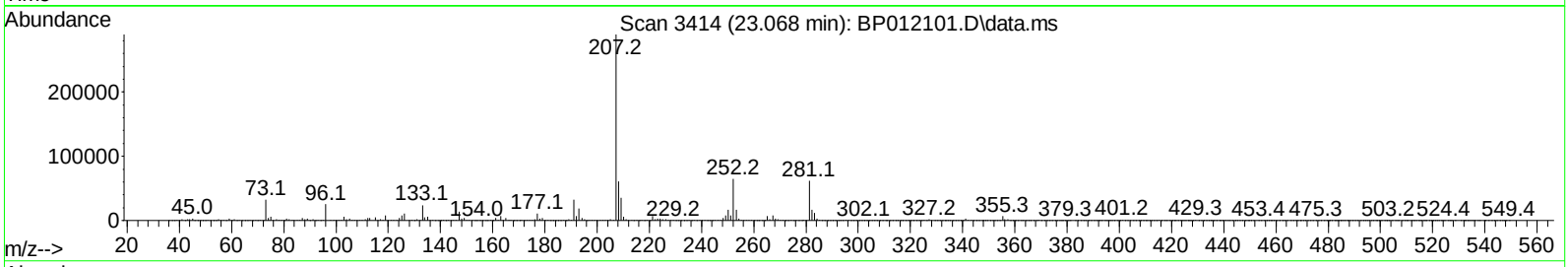
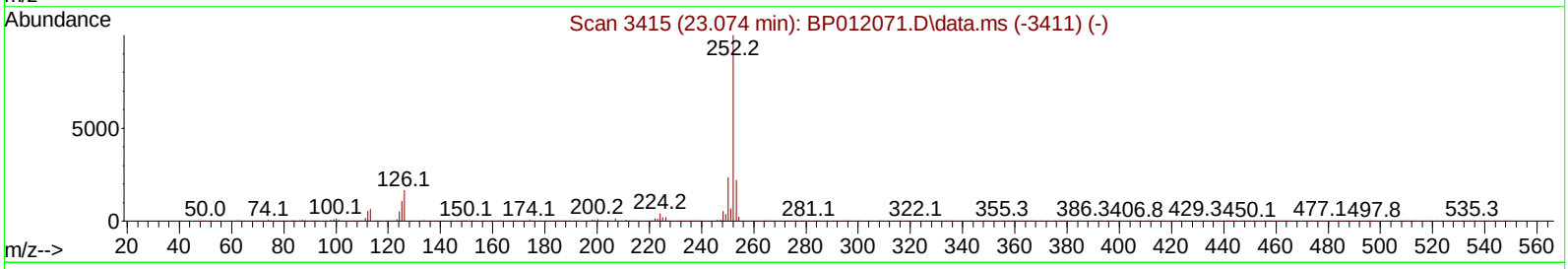
Supervised By :mohammad ahmed 10/14/2022







TIC: BP012101.D\data.ms

(91) Benzo(k)fluoranthene

23.068min (-0.006) 1.12 ng/ul m

response 95319

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.00	25.67
125.00	10.20	12.67#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
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Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	284565	20.000	ng/ul	0.00
20) Naphthalene-d8	10.657	136	1151474	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.498	164	606667	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.257	188	1094746	20.000	ng/ul	0.00
79) Chrysene-d12	21.345	240	1221034	20.000	ng/ul	0.00
88) Perylene-d12	23.762	264	1371320	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	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.022	99	2978	0.130	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	7342	0.565	ng/ul	0.00
11) 2-Chlorophenol-d4	7.387	132	7132	0.393	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	4855	0.276	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	4372	0.538	ng/ul	0.00
24) 2-Nitrophenol-d4	9.745	143	3412	0.414	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.286	165	6841	0.428	ng/ul	0.00
31) 4-Chloroaniline-d4	10.845	131	14965m	0.635	ng/ul	0.04
46) Dimethylphthalate-d6	13.910	166	24454	0.636	ng/ul	0.00
49) Acenaphthylene-d8	14.186	160	26416	0.556	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.492	176	22981	0.661	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.616	200	1318	0.228	ng/ul	0.00
73) Anthracene-d10	17.357	188	31878	0.671	ng/ul	0.00
81) Pyrene-d10	19.592	212	38221	0.611	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.603	264	42003	0.630	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.045	94	155171	6.458	ng/ul	98
13) 2-Methylphenol	8.298	108	85748	4.785	ng/ul	95
18) 4-Methylphenol	8.634	108	262640	13.598	ng/ul	95
26) 2,4-Dimethylphenol	9.834	107	99237m	5.260	ng/ul	
30) Naphthalene	10.710	128	2894585	47.571	ng/ul	99
36) 2-Methylnaphthalene	12.316	142	436056	11.129	ng/ul	99
37) 1-Methylnaphthalene	12.539	142	282186	7.192	ng/ul	99
43) 1,1'-Biphenyl	13.327	154	78210	1.708	ng/ul	99
50) Acenaphthylene	14.222	152	463592	8.624	ng/ul	99
52) Acenaphthene	14.563	153	51168	1.337	ng/ul	96
56) Dibenzofuran	14.898	168	246941	4.774	ng/ul	100
61) Fluorene	15.551	166	278647	6.863	ng/ul	99
72) Phenanthrene	17.298	178	1061505	17.830	ng/ul	99
74) Anthracene	17.392	178	297503	5.050	ng/ul	99
77) Carbazole	17.668	167	130459	2.483	ng/ul	98
80) Fluoranthene	19.268	202	655029	8.546	ng/ul	99
82) Pyrene	19.621	202	568705	7.011	ng/ul	99
85) Benzo(a)anthracene	21.333	228	315854	4.110	ng/ul	96
87) Chrysene	21.380	228	259430m	3.507	ng/ul	
90) Benzo(b)fluoranthene	23.027	252	255588	2.944	ng/ul#	94
91) Benzo(k)fluoranthene	23.068	252	95319m	1.116	ng/ul	
93) Benzo(a)pyrene	23.650	252	215729	2.786	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.268	276	105938	1.082	ng/ul	97

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
Sample : N4923-02DL2 50X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Oct 13 04:00:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) Benzo(g,h,i)perylene	27.044	276	91756	1.039	ng/ul	98

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101122\
Data File : BP012101.D
Acq On : 13 Oct 2022 03:16
Operator : CG/JU
Sample : N4923-02DL2 50X
Misc :
ALS Vial : 71 Sample Multiplier: 1

Quant Time: Oct 13 04:00:55 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101122.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Oct 12 23:03:21 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10008DL2

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 10/13/2022
Supervised By :mohammad ahmed 10/14/2022