Quantitation Report (Qedit)

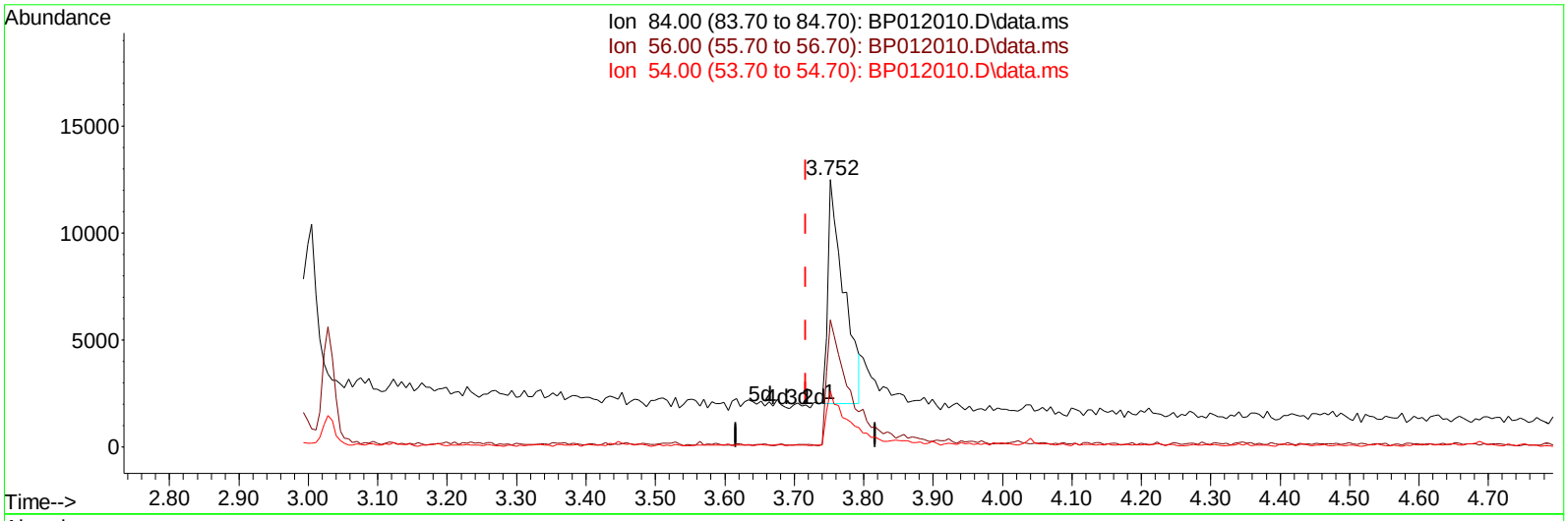
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

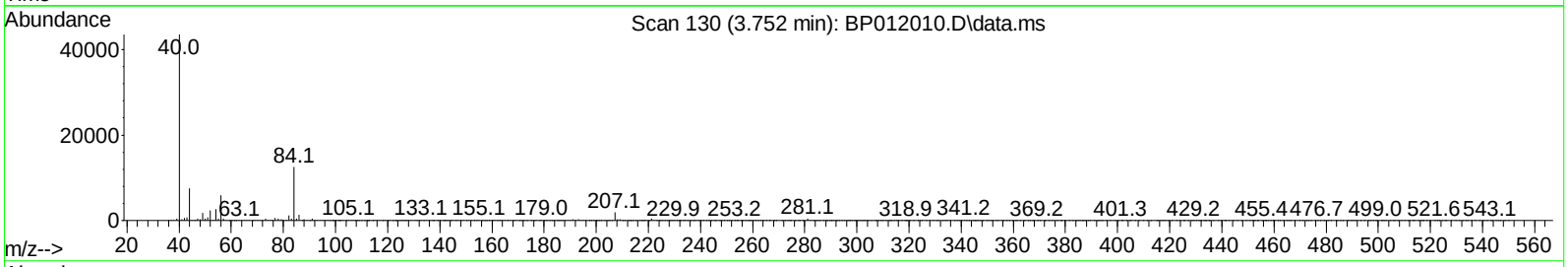
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

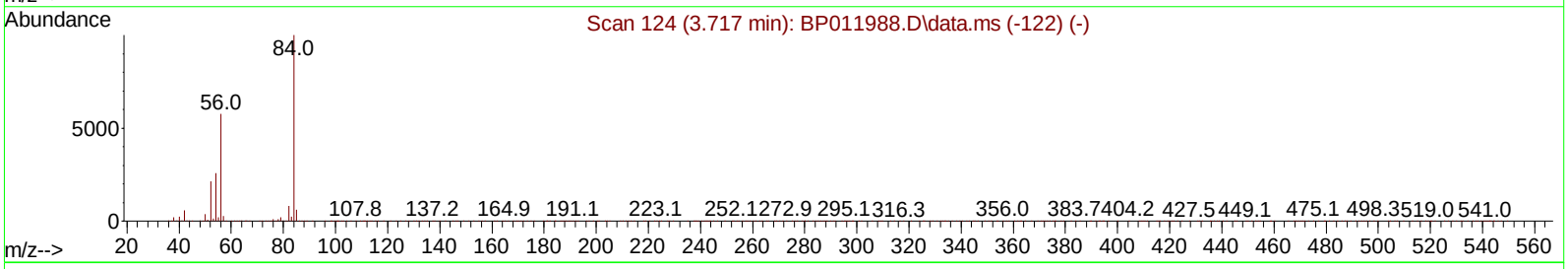
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(4) Pyridine-d5 (S)

3.752min (+ 0.035) 1.52 ng/ul

response 17041

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.10	47.56
54.00	24.80	20.83
0.00	0.00	0.00

Quantitation Report (Qedit)

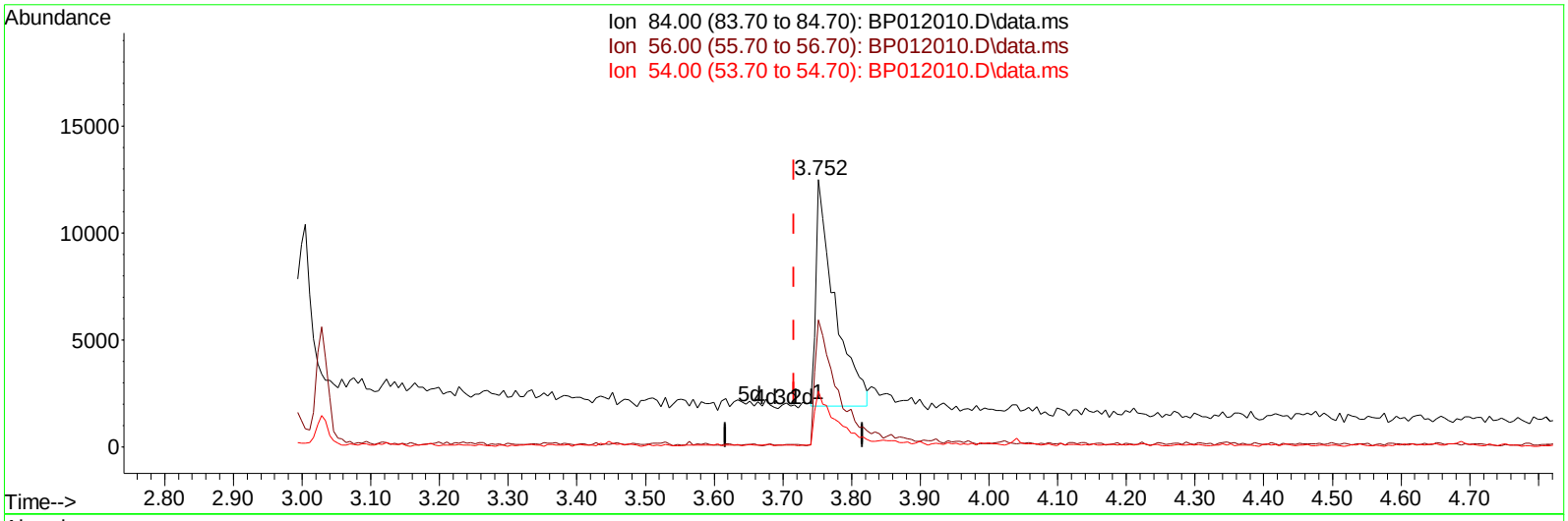
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

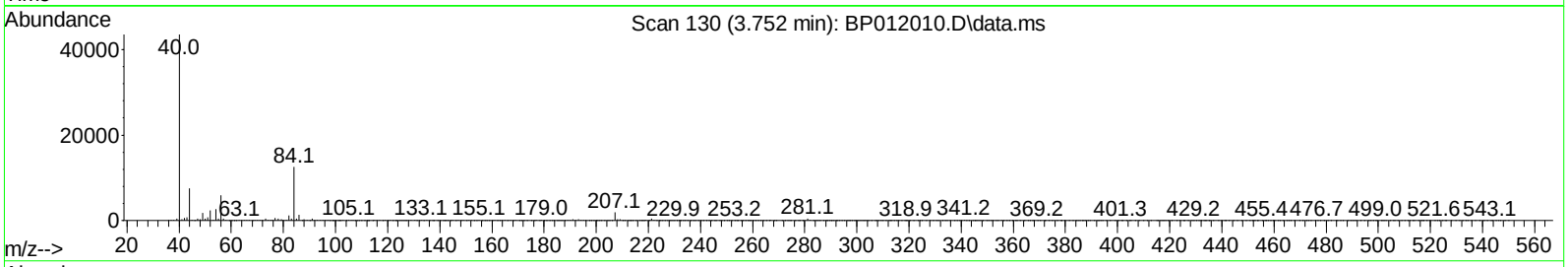
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

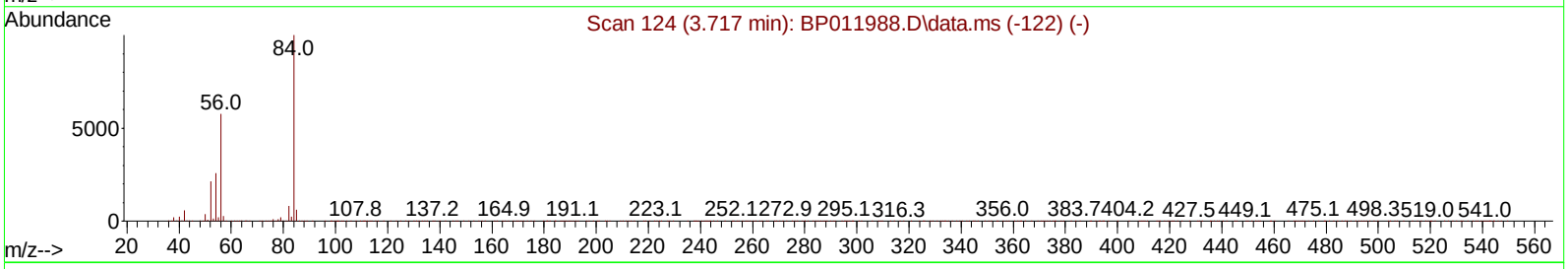
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(4) Pyridine-d5 (S)

3.752min (+ 0.035) 1.78 ng/ul m

response 19921

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	56.10	47.56
54.00	24.80	20.83
0.00	0.00	0.00

Quantitation Report (Qedit)

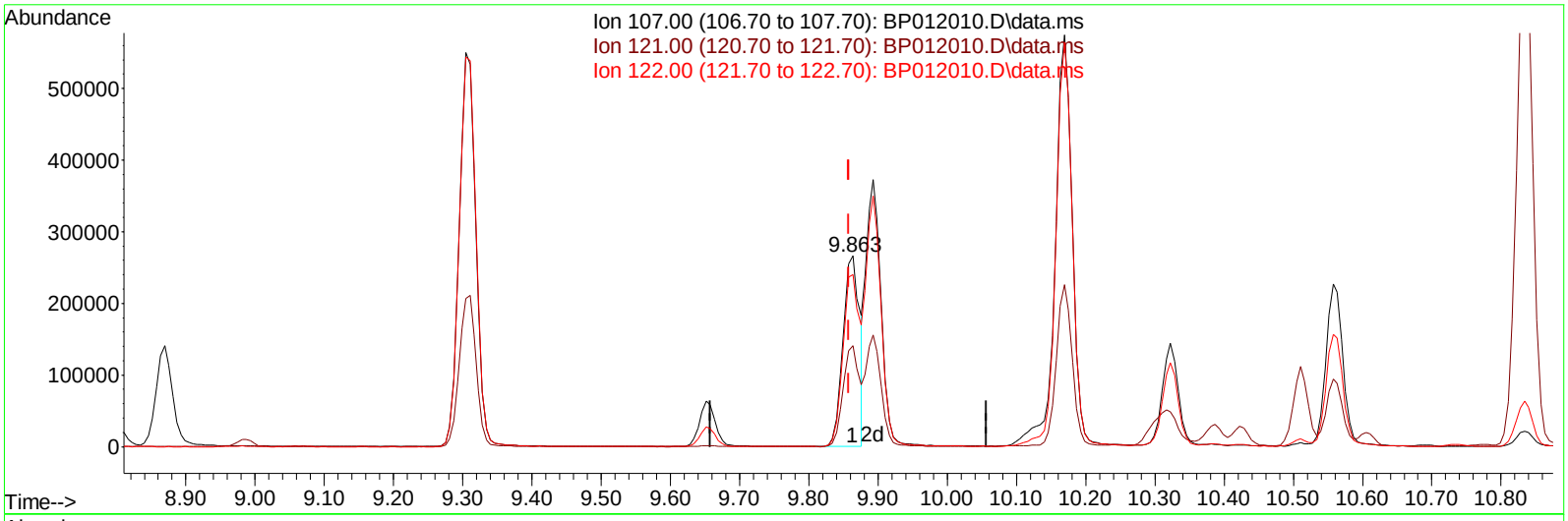
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

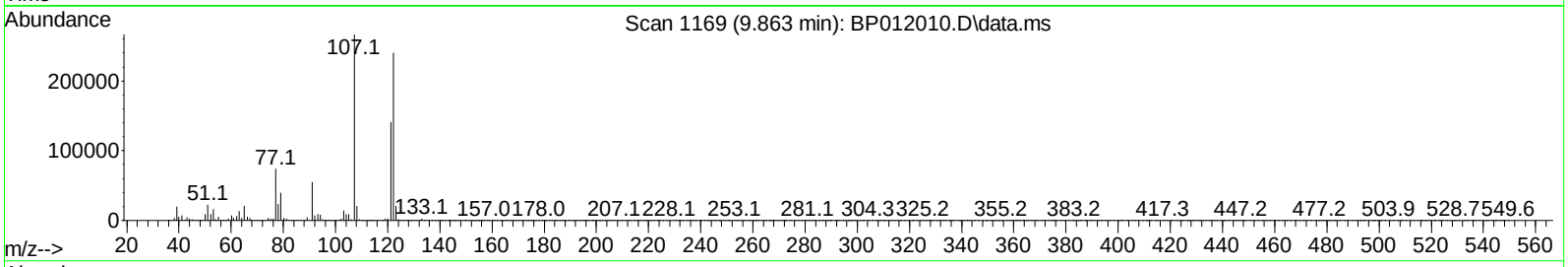
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

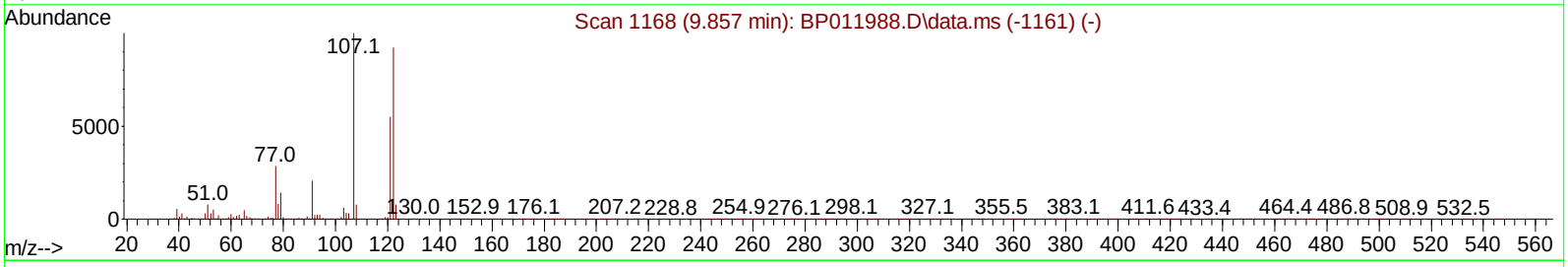
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(26) 2,4-Dimethylphenol

9.863min (+ 0.006) 38.52 ng/ul

response 440612

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.80	53.00
122.00	93.60	90.27
0.00	0.00	0.00

Quantitation Report (Qedit)

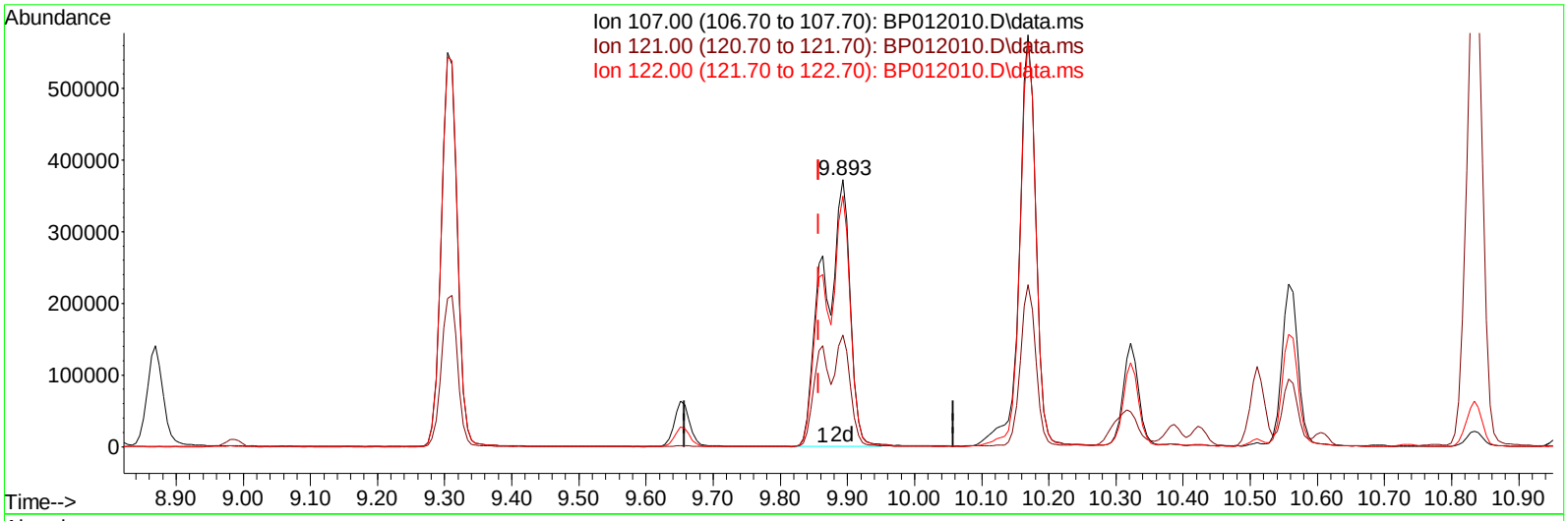
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

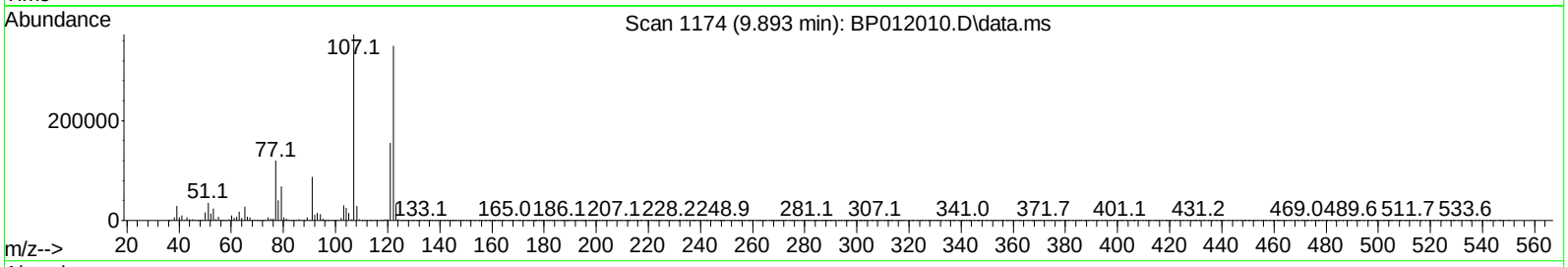
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

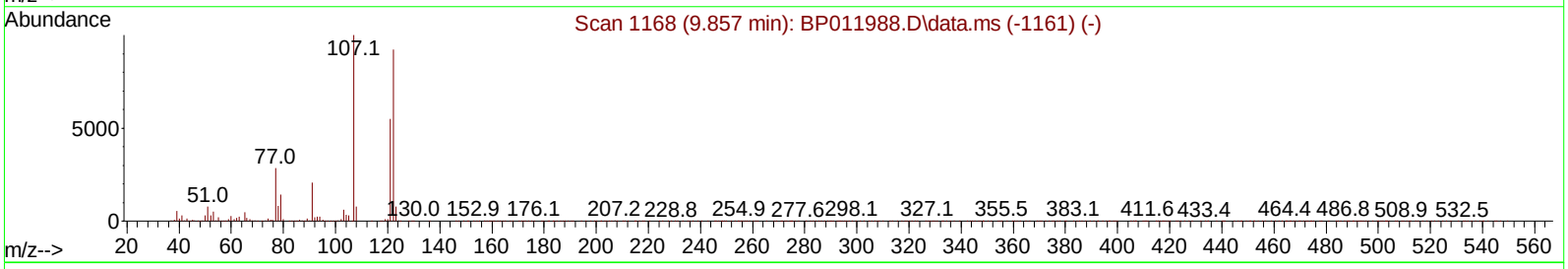
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(26) 2,4-Dimethylphenol

9.893min (+ 0.035) 88.40 ng/ul m

response 1011148

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	53.80	41.80#
122.00	93.60	93.97
0.00	0.00	0.00

Quantitation Report (Qedit)

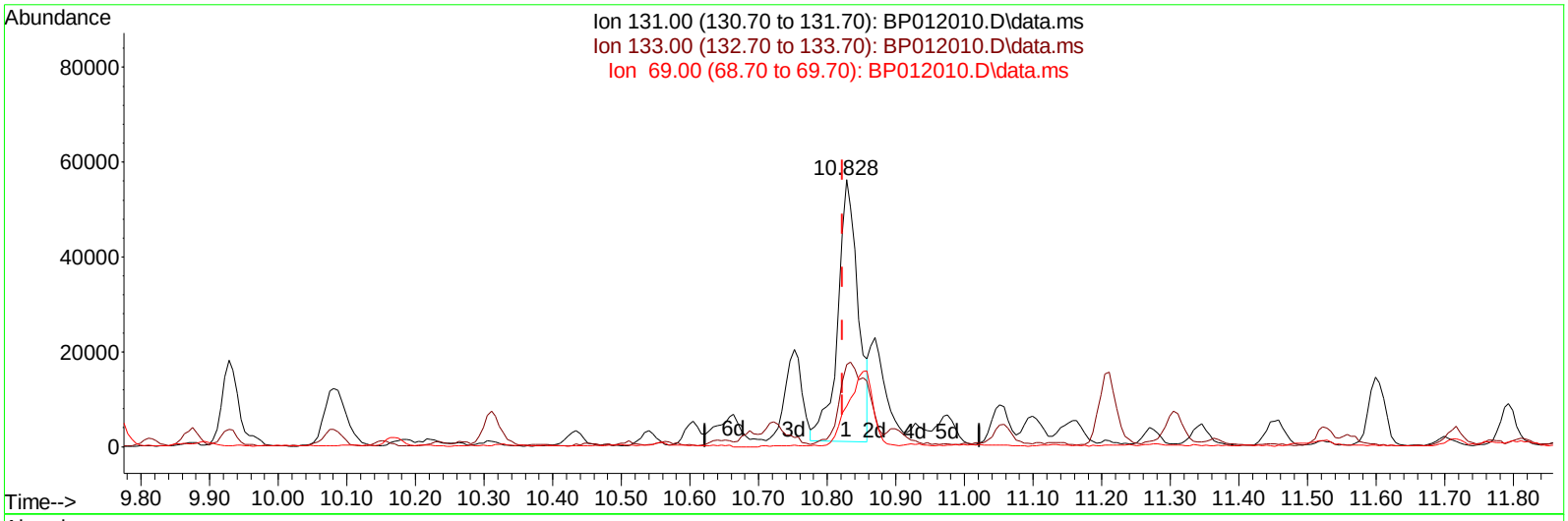
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

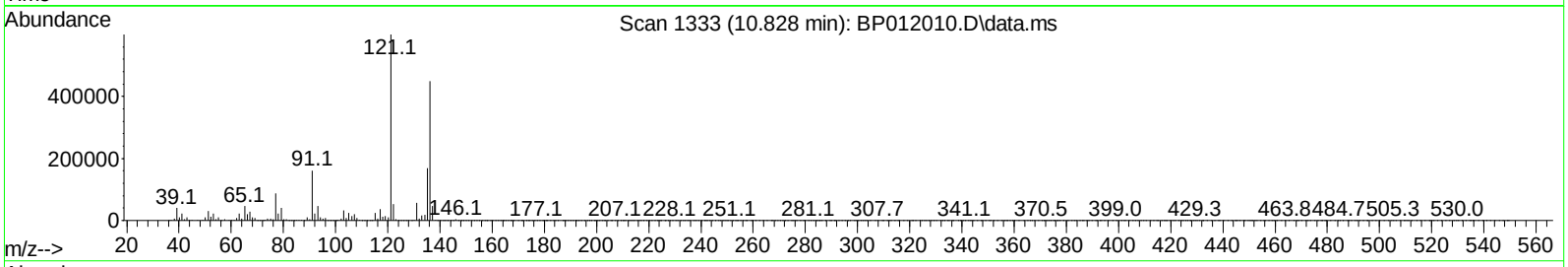
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

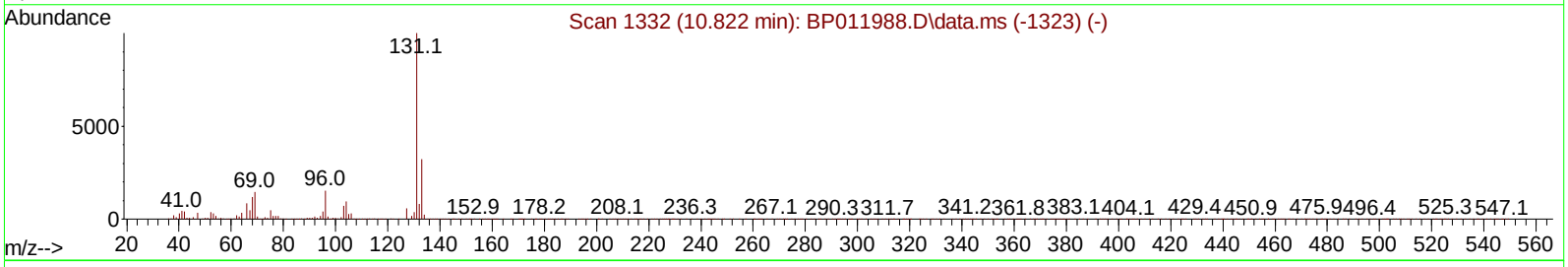
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (+ 0.006) 7.55 ng/ul

response 113455

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	30.77
69.00	14.20	15.31
0.00	0.00	0.00

Quantitation Report (Qedit)

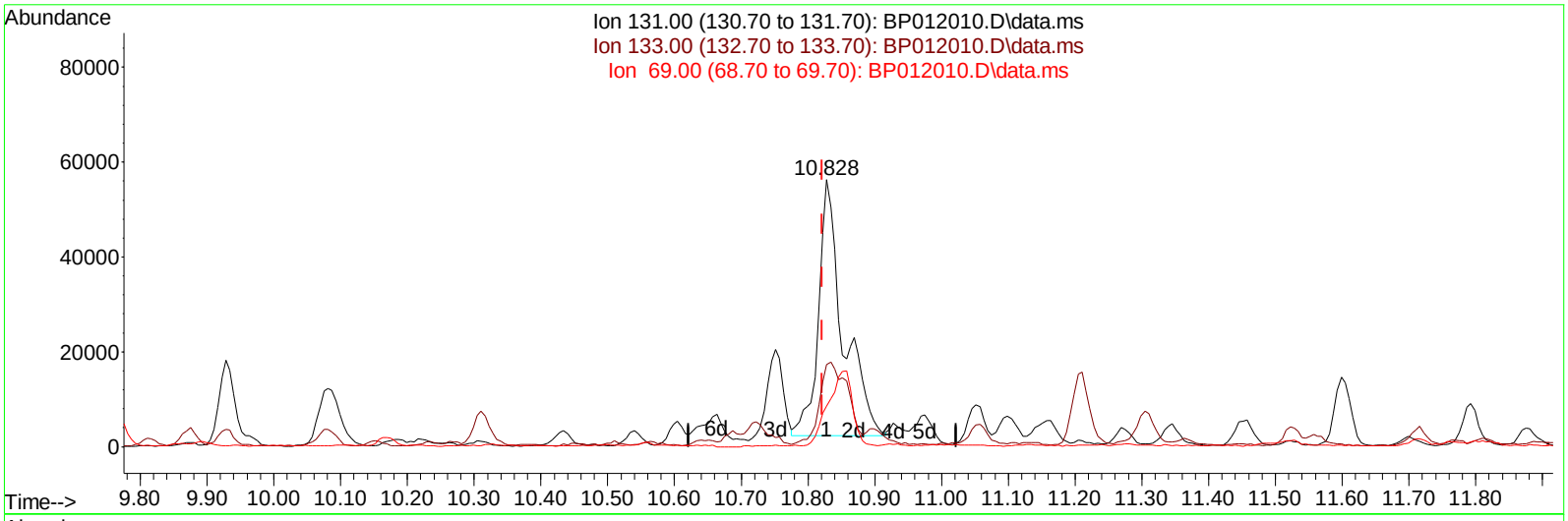
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

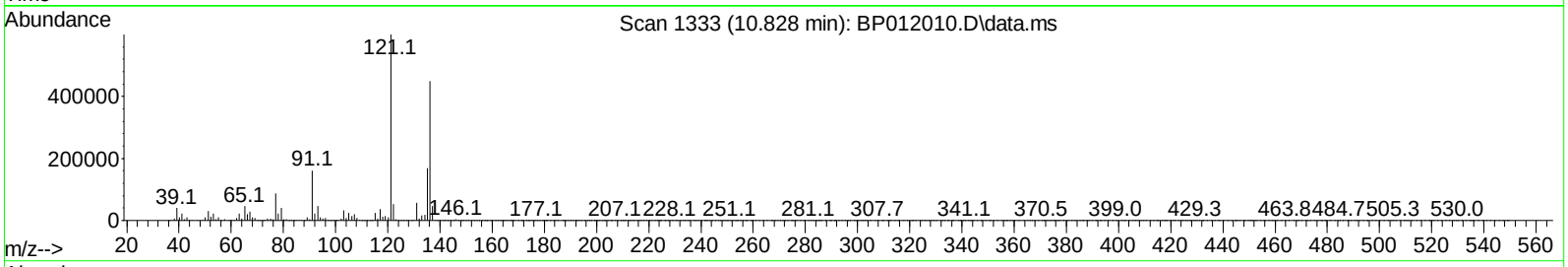
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

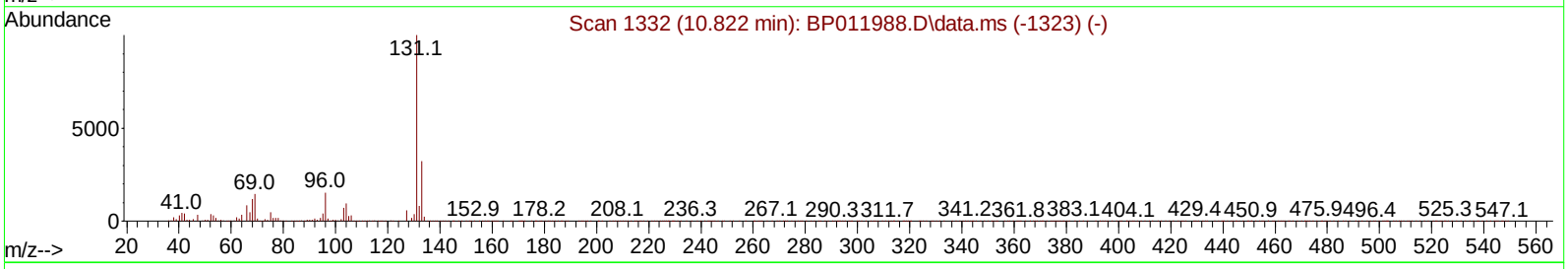
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.828min (+ 0.006) 9.22 ng/ul m

response 138548

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.60	30.77
69.00	14.20	15.31
0.00	0.00	0.00

Quantitation Report (Qedit)

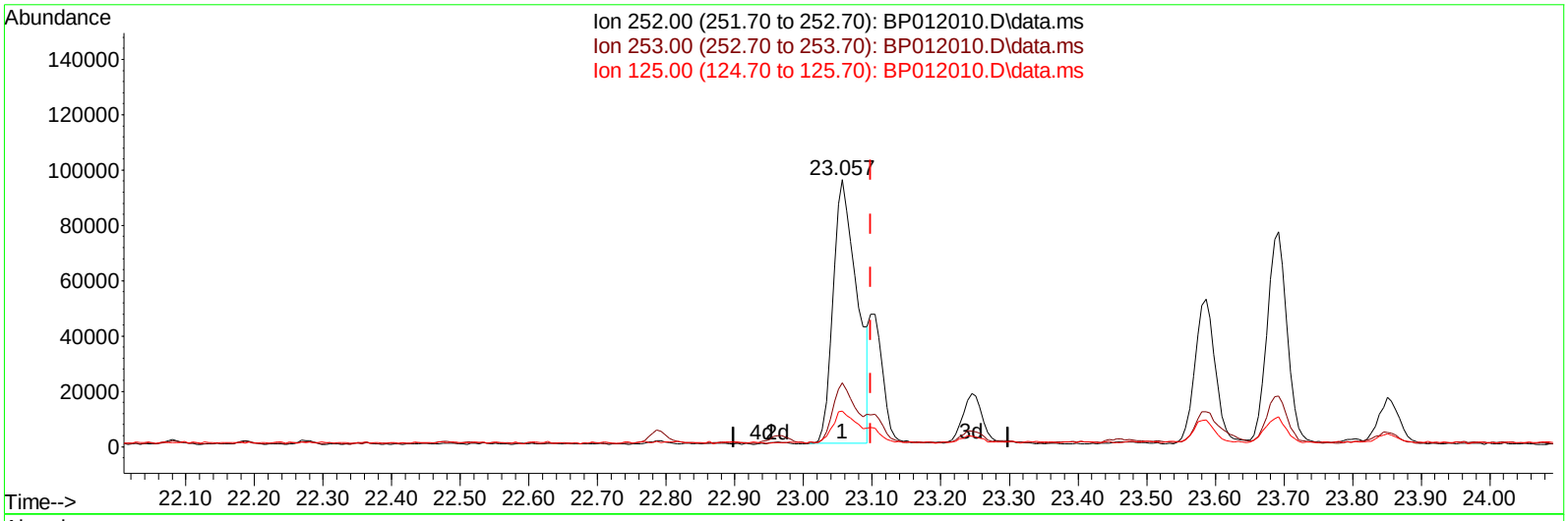
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

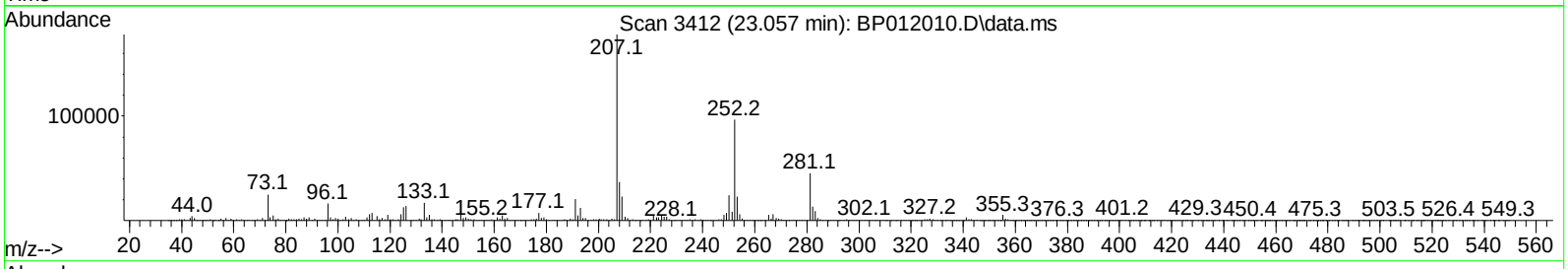
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

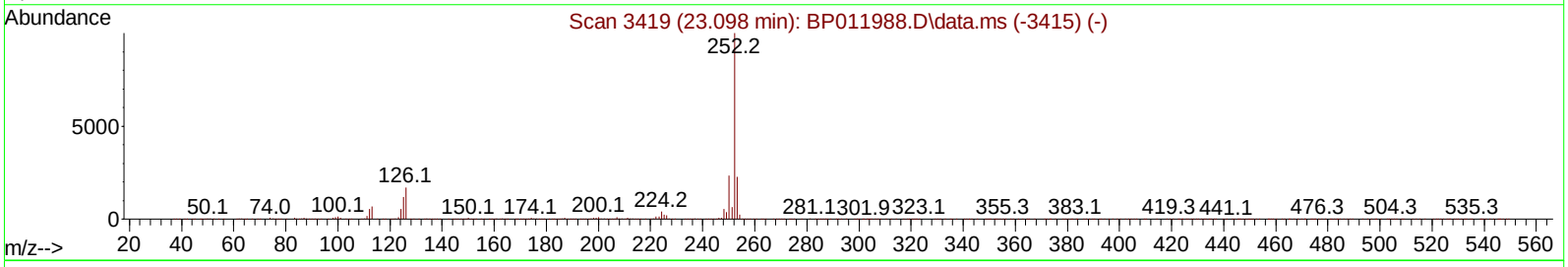
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(91) Benzo(k)fluoranthene

23.057min (-0.041) 4.18 ng/ul

response 231226

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.50	23.99
125.00	11.50	13.23
0.00	0.00	0.00

Quantitation Report (Qedit)

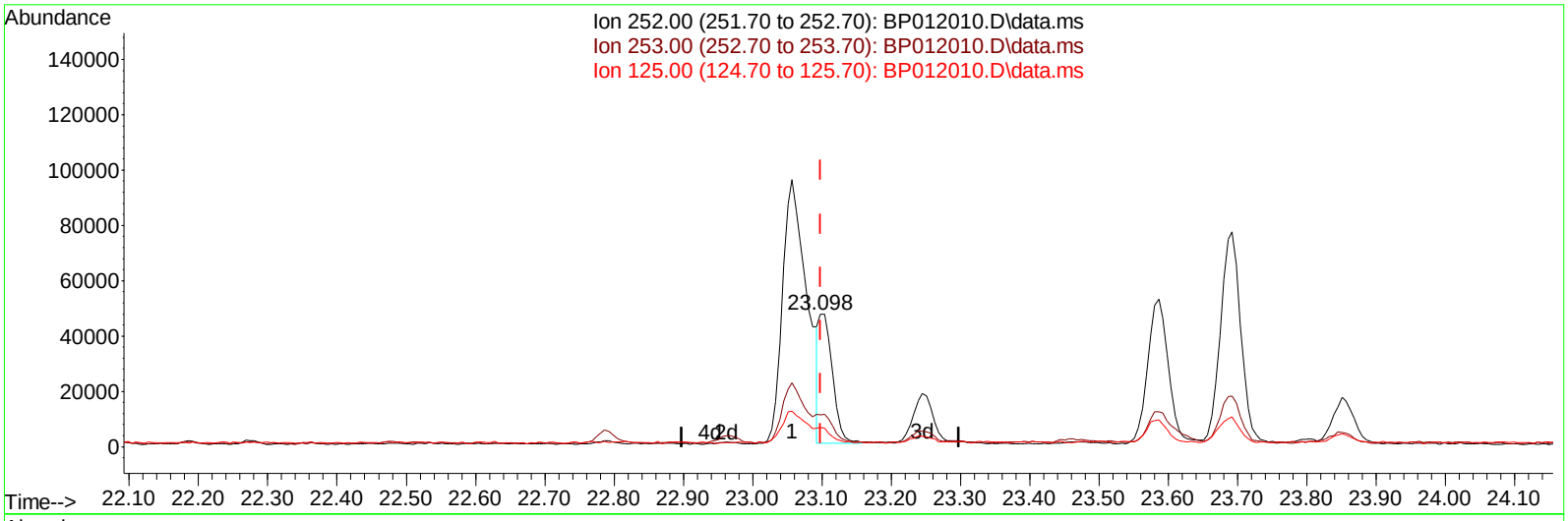
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

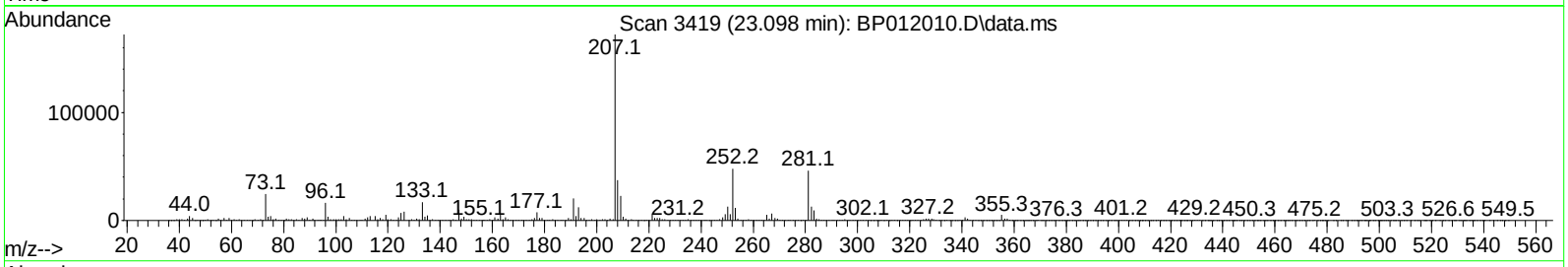
Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

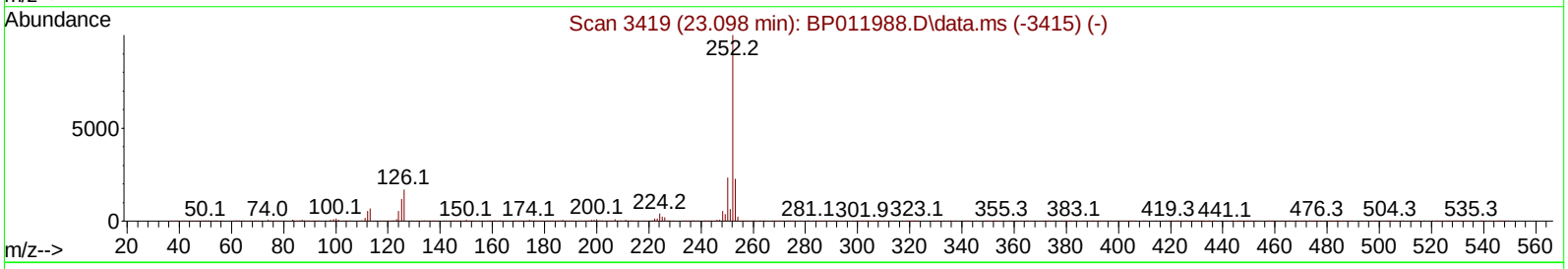
Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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







TIC: BP012010.D\data.ms

(91) Benzo(k)fluoranthene

23.098min (+ 0.000) 1.15 ng/ul m

response 63643

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.50	24.22
125.00	11.50	14.64#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.875	152	168689	20.000	ng/ul	0.00
20) Naphthalene-d8	10.687	136	654162	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.522	164	380318	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	796296	20.000	ng/ul	0.00
79) Chrysene-d12	21.369	240	860443	20.000	ng/ul	0.00
88) Perylene-d12	23.798	264	899147	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	1758	0.460	ng/uL	0.00
4) Pyridine-d5	3.752	84	19921m	1.778	ng/ul	0.04
7) Phenol-d5	7.046	99	13202	0.907	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.211	67	58537	7.252	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	39508	3.437	ng/ul	0.00
15) 4-Methylphenol-d8	8.593	113	28479	2.366	ng/ul	0.00
21) Nitrobenzene-d5	9.046	128	40572	8.143	ng/ul	0.00
24) 2-Nitrophenol-d4	9.769	143	24067	4.515	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.305	165	44198	4.482	ng/ul	0.00
31) 4-Chloroaniline-d4	10.828	131	138548m	9.217	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	214110	7.873	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	260319	8.396	ng/ul	0.00
54) 4-Nitrophenol-d4	14.716	143	1370	0.243	ng/ul	0.00
60) Fluorene-d10	15.516	176	198988	8.425	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.640	200	12931	2.683	ng/ul	0.00
73) Anthracene-d10	17.381	188	312366	8.612	ng/ul	0.00
81) Pyrene-d10	19.616	212	375147	8.609	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	374869	8.329	ng/ul	0.00
Target Compounds						Qvalue
13) 2-Methylphenol	8.322	108	242611	20.387	ng/ul	98
18) 4-Methylphenol	8.652	108	25282	1.928	ng/ul	98
26) 2,4-Dimethylphenol	9.893	107	1011148m	88.405	ng/ul	
30) Naphthalene	10.734	128	1868043	53.166	ng/ul	100
36) 2-Methylnaphthalene	12.346	142	43079	1.756	ng/ul	99
37) 1-Methylnaphthalene	12.563	142	1338580	54.367	ng/ul	98
43) 1,1'-Biphenyl	13.357	154	268283	9.537	ng/ul	98
50) Acenaphthylene	14.246	152	359676	10.445	ng/ul	99
52) Acenaphthene	14.587	153	693375	28.541	ng/ul	99
56) Dibenzofuran	14.922	168	611598	18.380	ng/ul	98
61) Fluorene	15.575	166	262307	9.625	ng/ul	99
72) Phenanthrene	17.322	178	920142	21.026	ng/ul	99
74) Anthracene	17.416	178	121793	2.766	ng/ul	99
77) Carbazole	17.692	167	132882	3.340	ng/ul	99
80) Fluoranthene	19.292	202	554051	10.389	ng/ul	99
82) Pyrene	19.645	202	441201	7.946	ng/ul	99
85) Benzo(a)anthracene	21.351	228	187129	3.326	ng/ul	97
87) Chrysene	21.404	228	152828	2.894	ng/ul	97
90) Benzo(b)fluoranthene	23.057	252	231226	4.029	ng/ul	96
91) Benzo(k)fluoranthene	23.098	252	63643m	1.152	ng/ul	
93) Benzo(a)pyrene	23.692	252	153559	2.998	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.327	276	92037	1.412	ng/ul	97
96) Benzo(g,h,i)perylene	27.110	276	91948	1.591	ng/ul	96

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP012010.D
Acq On : 07 Oct 2022 15:33
Operator : CG/JU
Sample : N4923-09DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Oct 07 23:08:48 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 07 03:22:44 2022
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
E10011DL

Manual IntegrationsAPPROVED

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