Quantitation Report (Qedit)

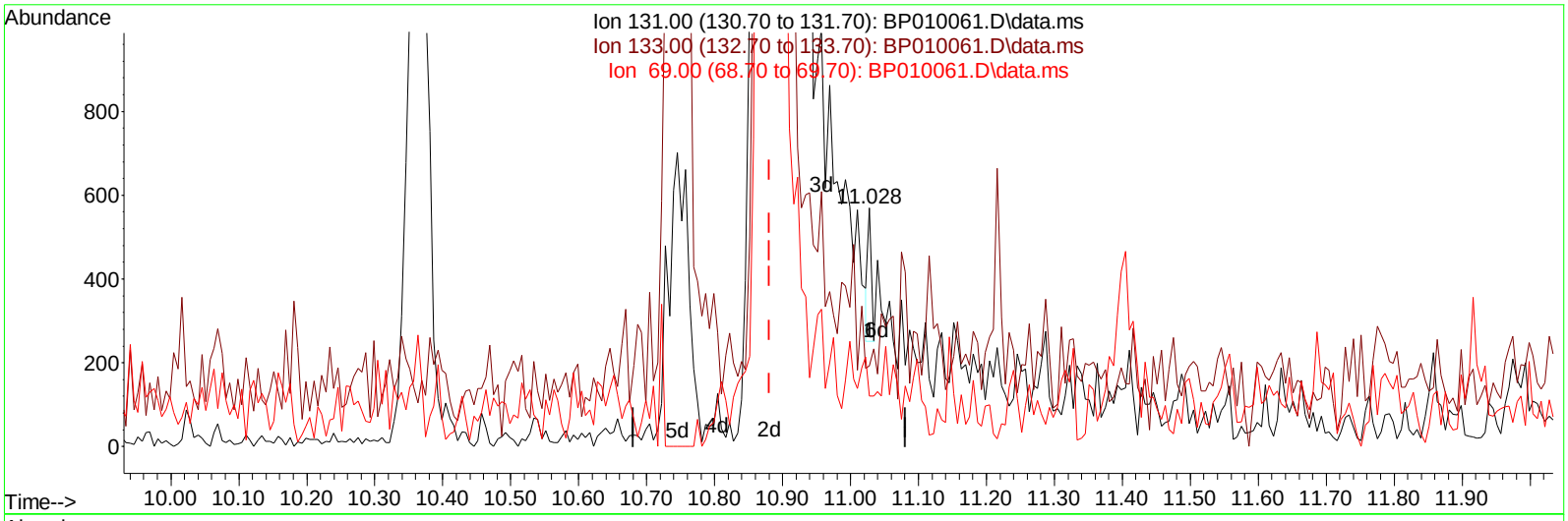
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

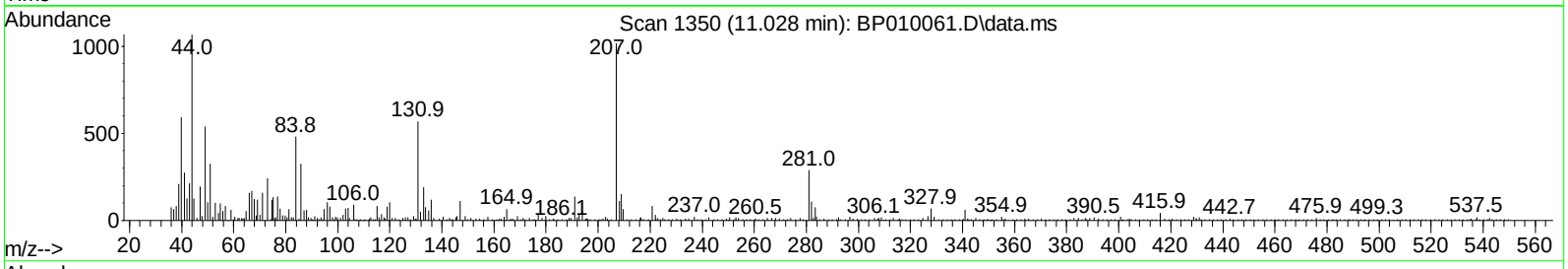
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

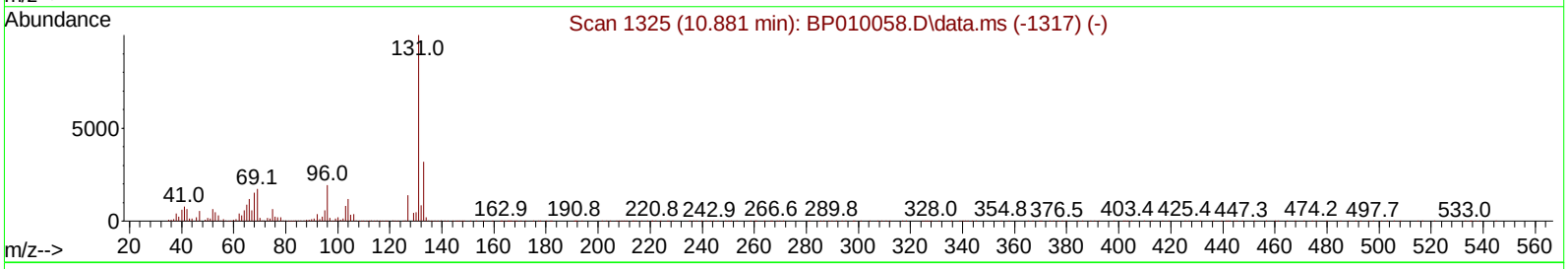
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (+ 0.147) 0.01 ng/ul

response 112

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	33.92
69.00	26.10	21.27
0.00	0.00	0.00

Quantitation Report (Qedit)

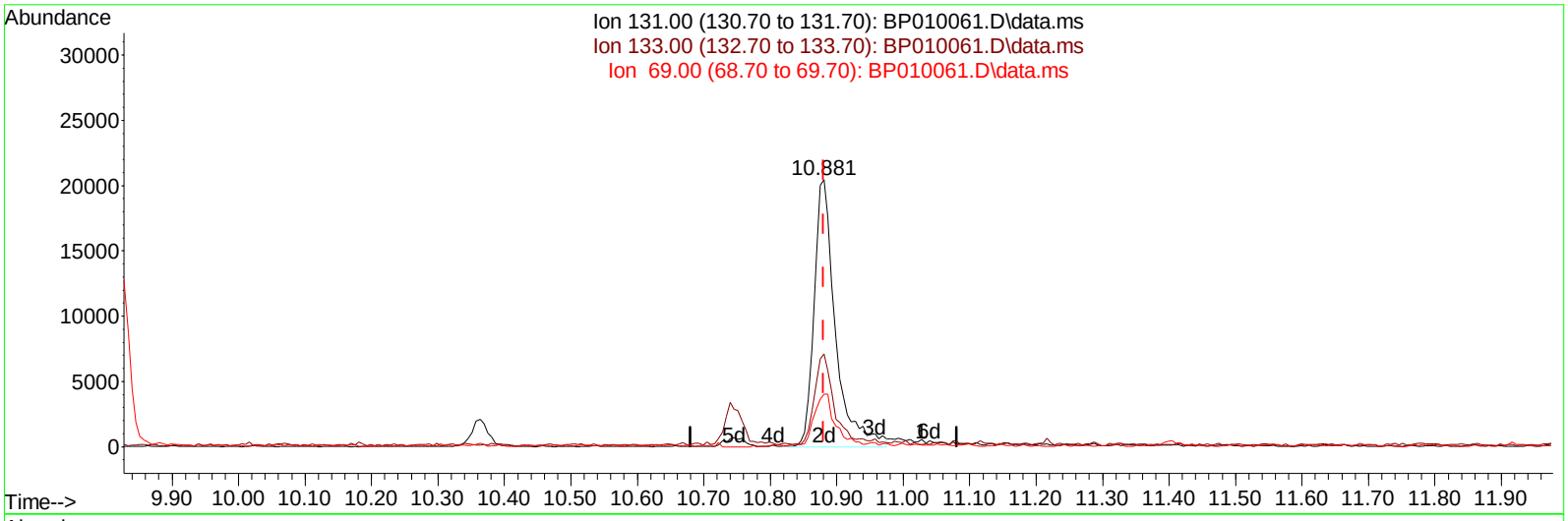
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

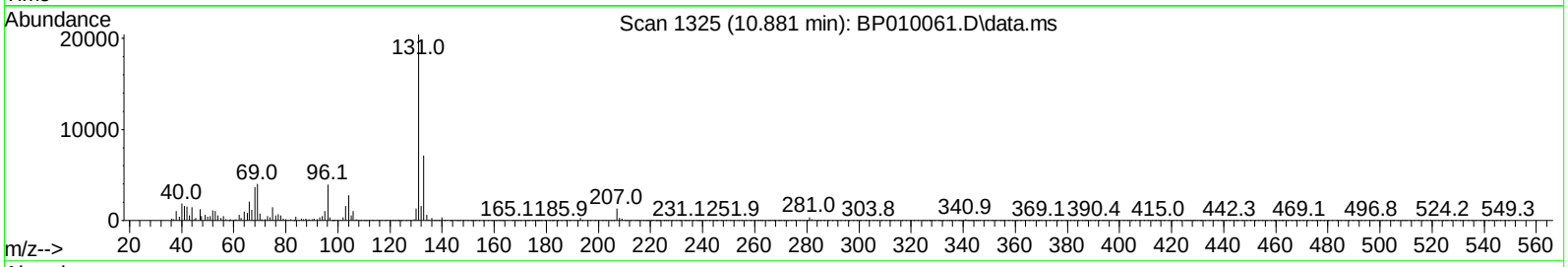
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

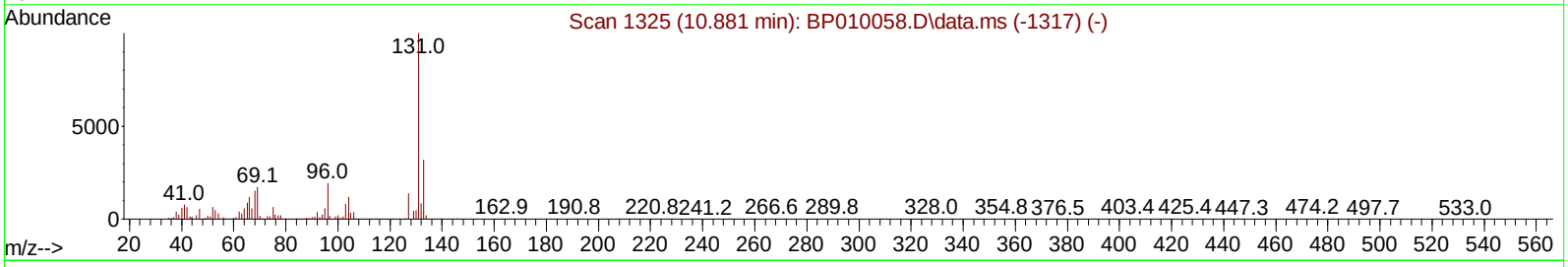
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.881min (+ 0.000) 2.30 ng/ul m

response 45683

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	34.83
69.00	26.10	19.69#
0.00	0.00	0.00

Quantitation Report (Qedit)

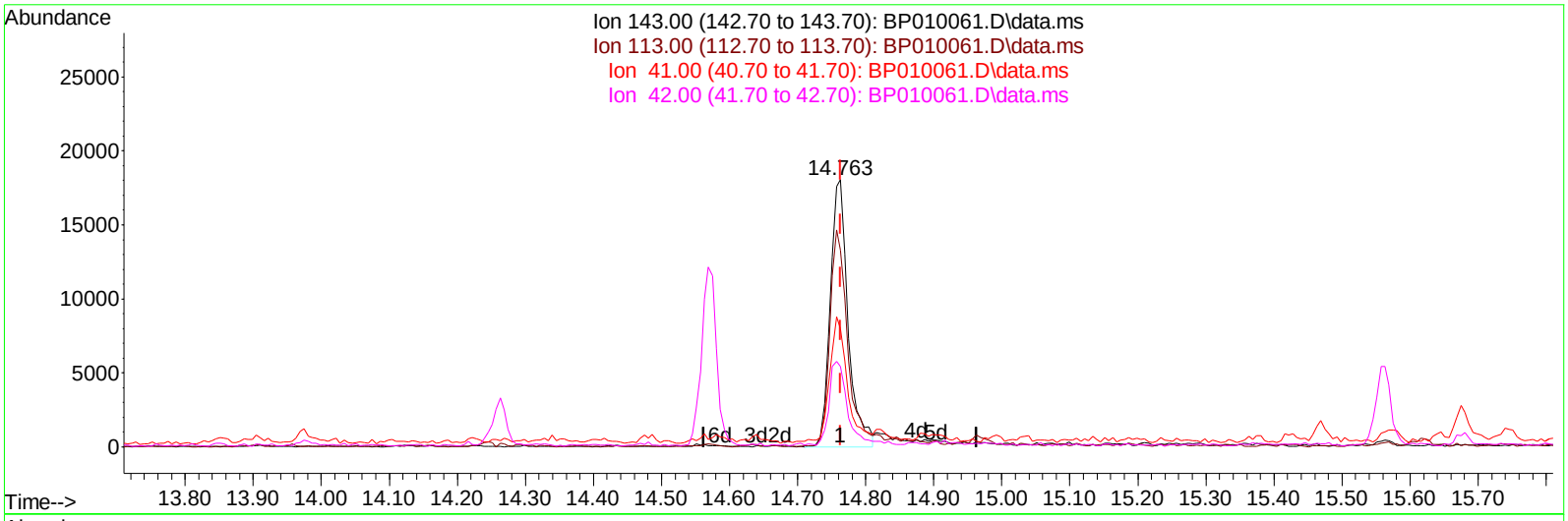
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

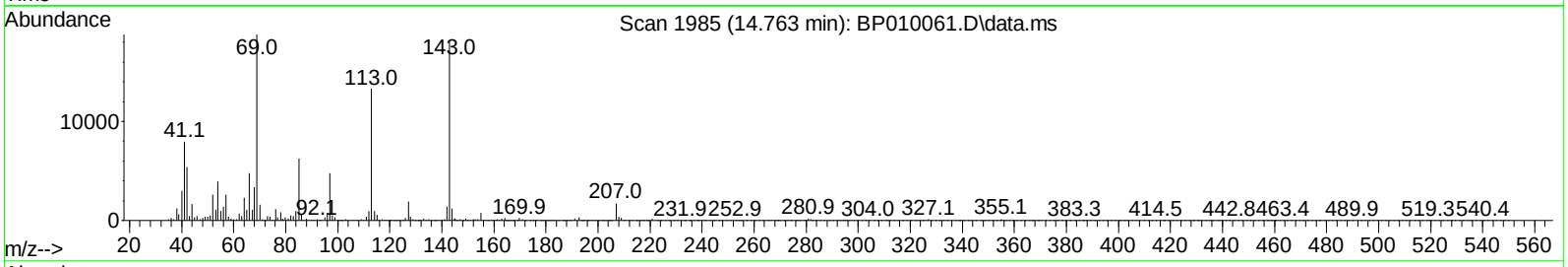
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

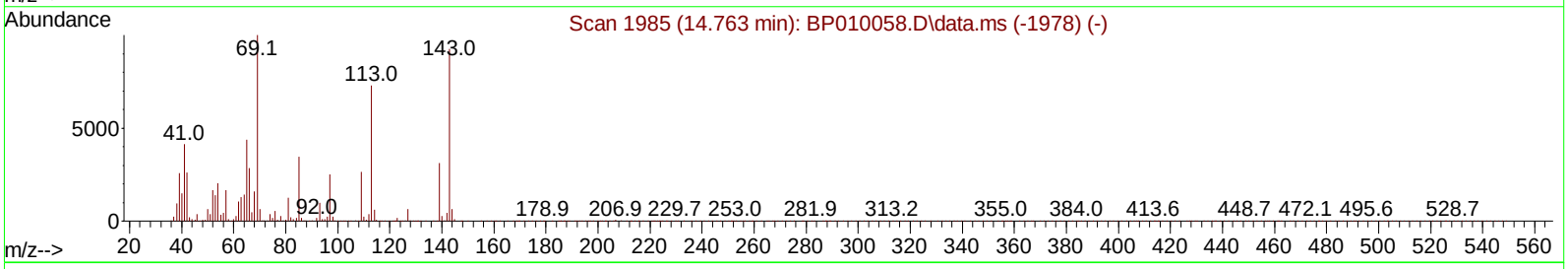
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (+ 0.000) 4.04 ng/ul

response 32499

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	73.68#
41.00	23.20	44.13#
42.00	18.00	30.04#

Quantitation Report (Qedit)

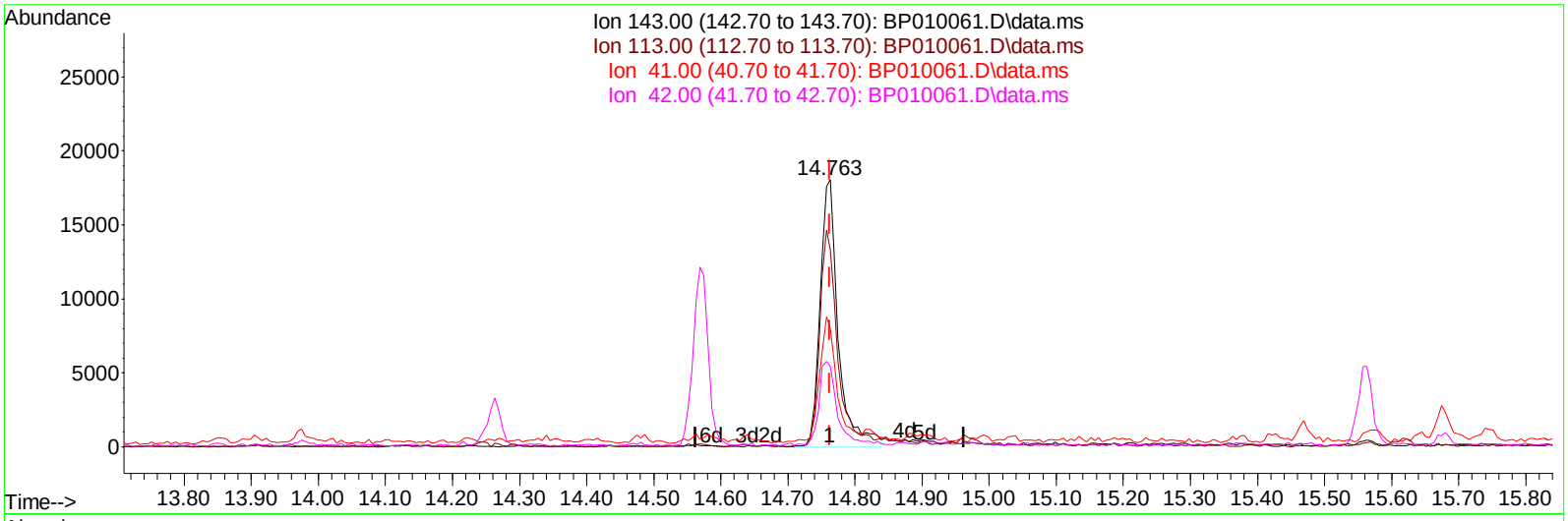
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

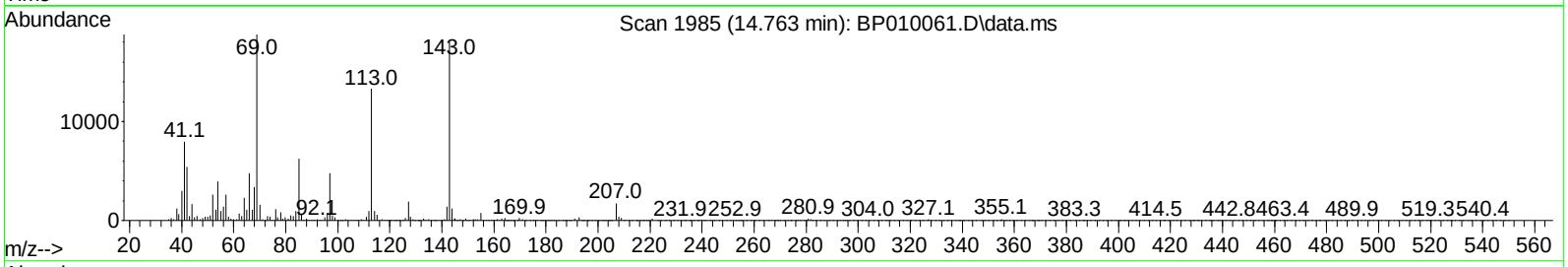
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

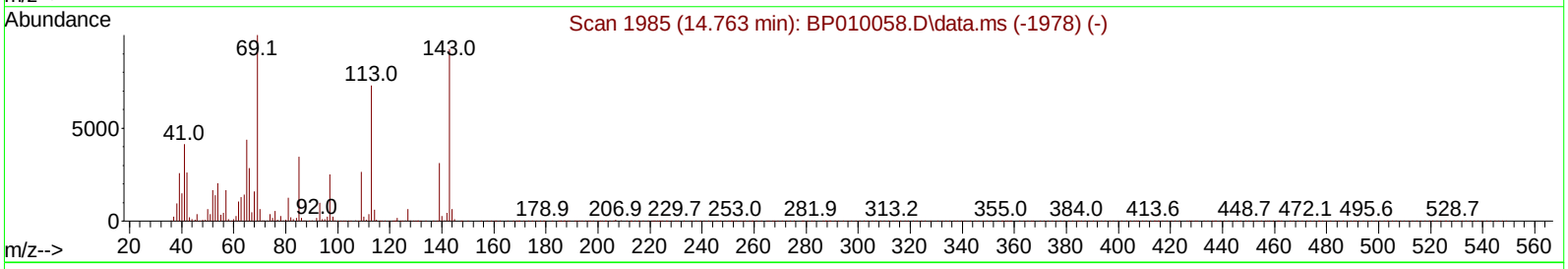
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.763min (+ 0.000) 4.22 ng/ul m

response 33895

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	73.68#
41.00	23.20	44.13#
42.00	18.00	30.04#

Quantitation Report (Qedit)

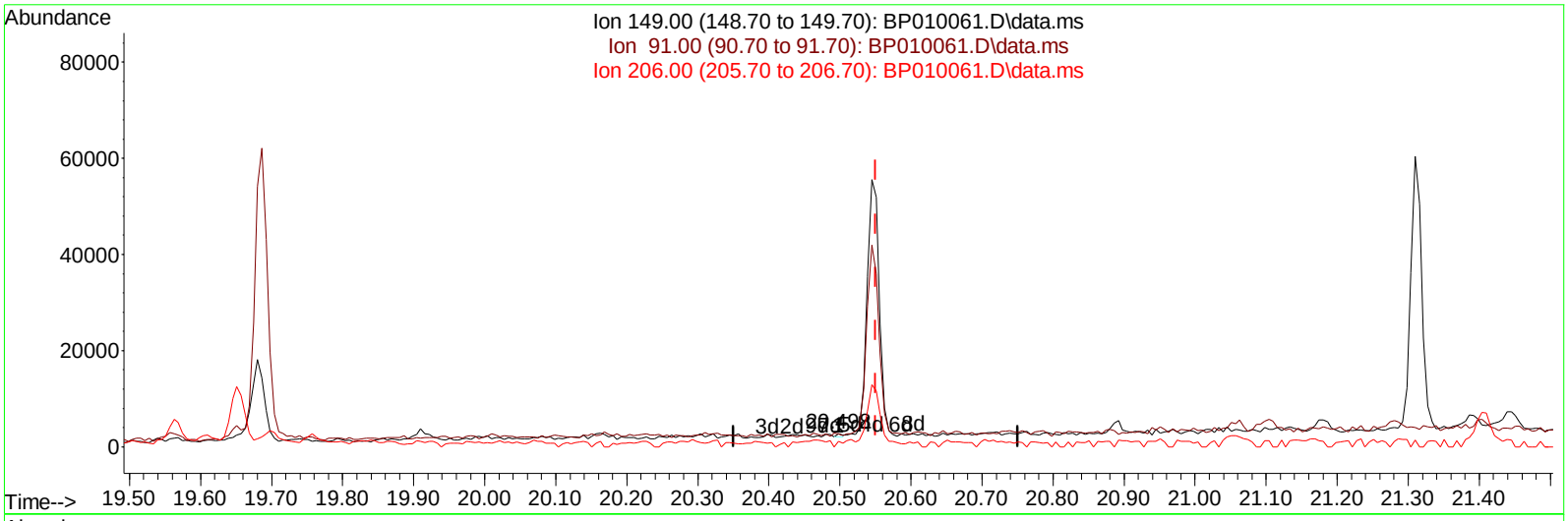
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

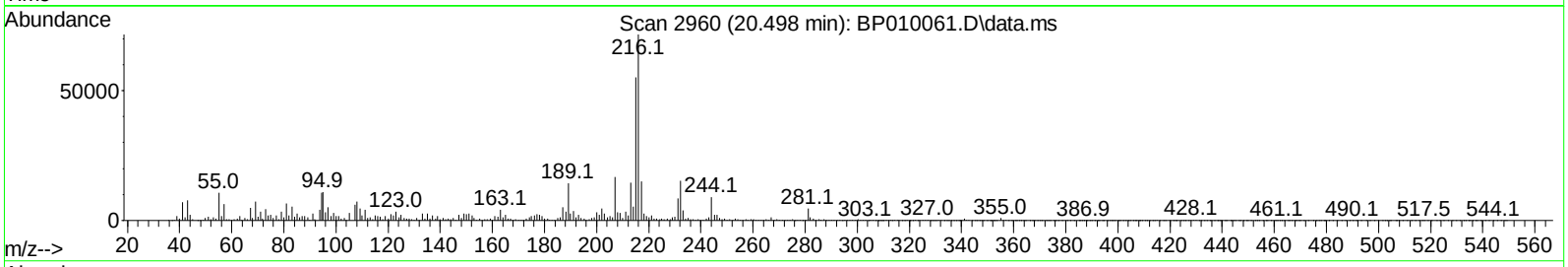
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

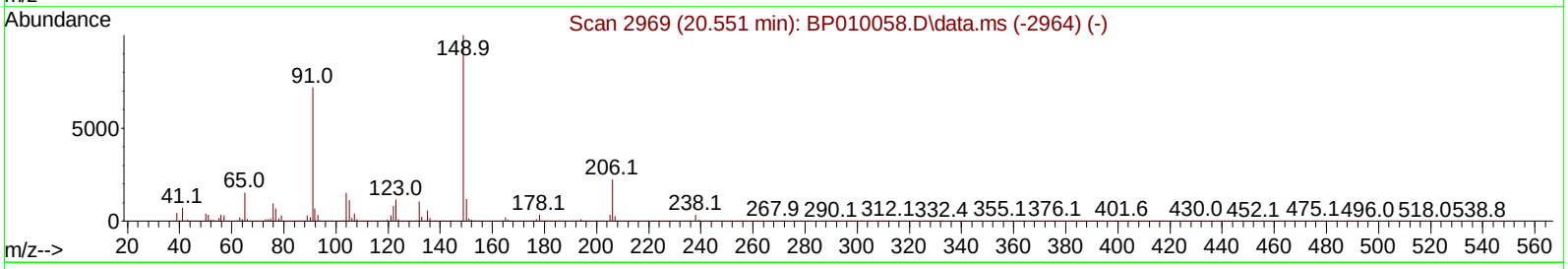
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(83) Butylbenzylphthalate

20.498min (-0.053) 0.01 ng/ul

response 393

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	88.90	98.48
206.00	36.00	41.36
0.00	0.00	0.00

Quantitation Report (Qedit)

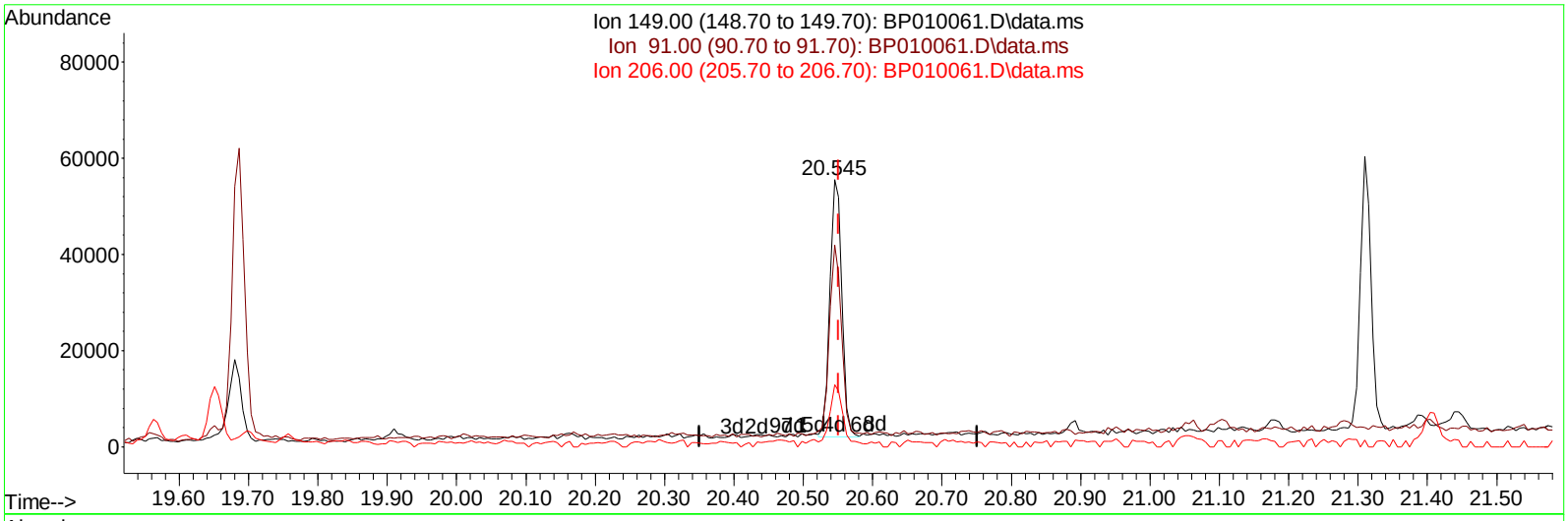
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

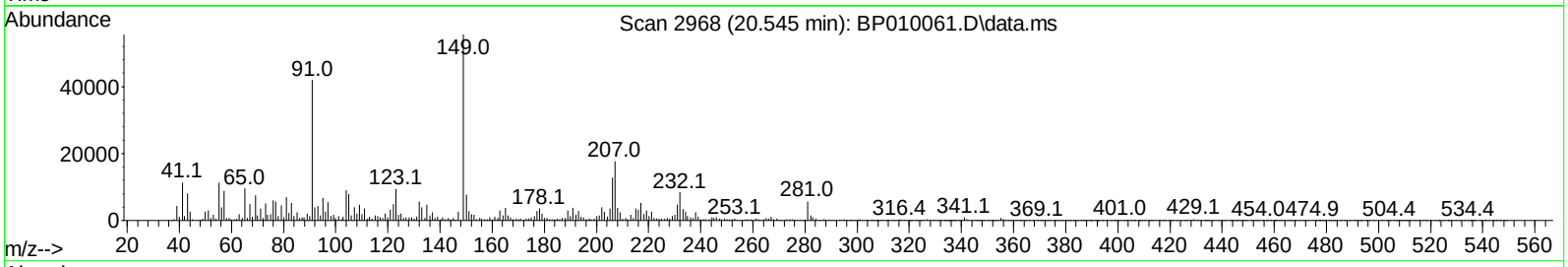
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

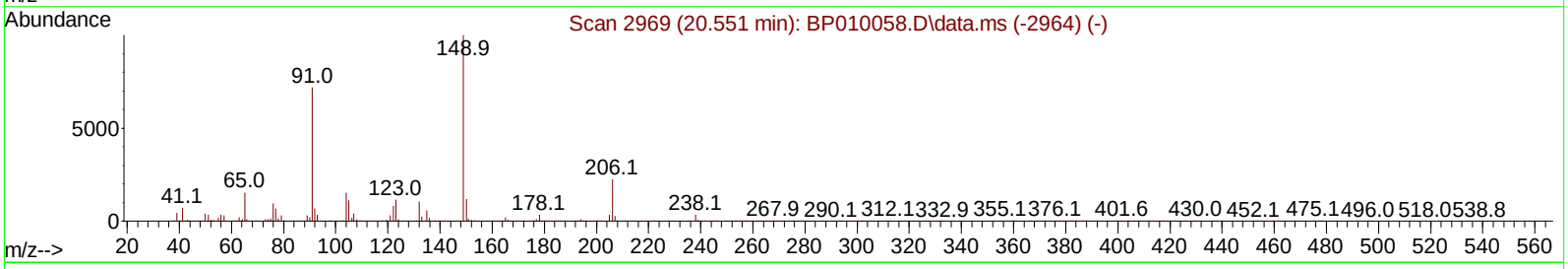
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(83) Butylbenzylphthalate

20.545min (-0.006) 2.14 ng/ul m

response 63529

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	88.90	75.55
206.00	36.00	23.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

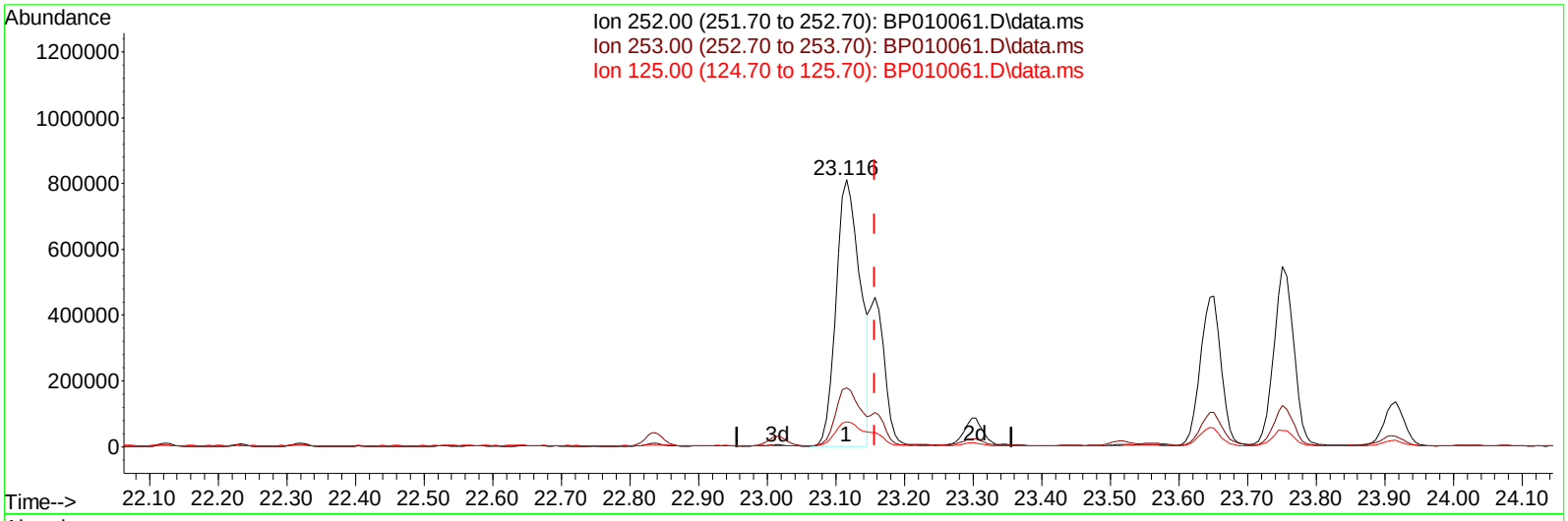
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

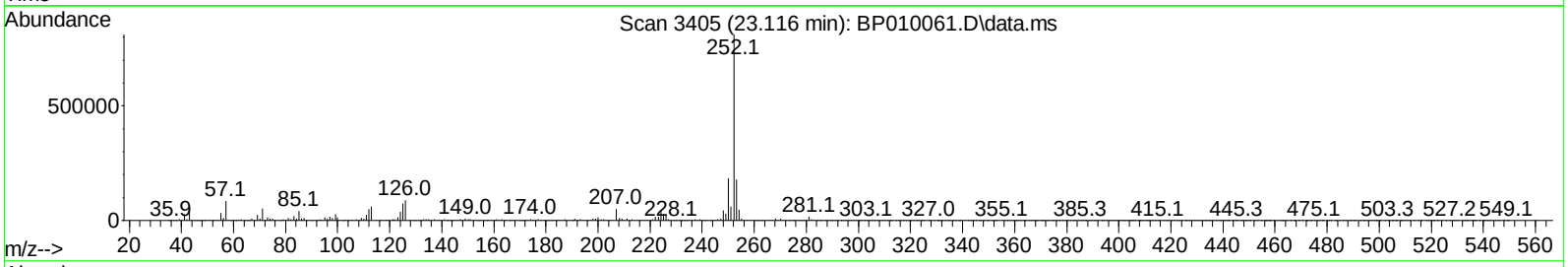
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

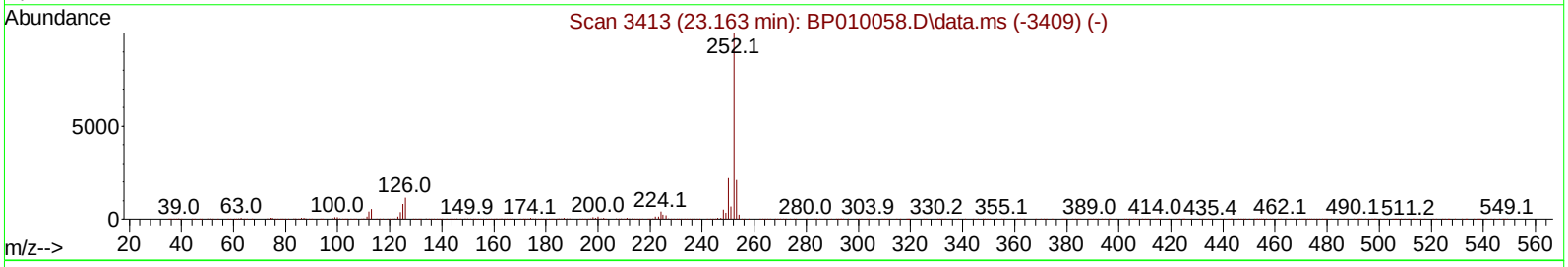
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(91) Benzo(k)fluoranthene

23.116min (-0.041) 33.49 ng/ul

response 1979344

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	22.18
125.00	6.40	9.30#
0.00	0.00	0.00

Quantitation Report (Qedit)

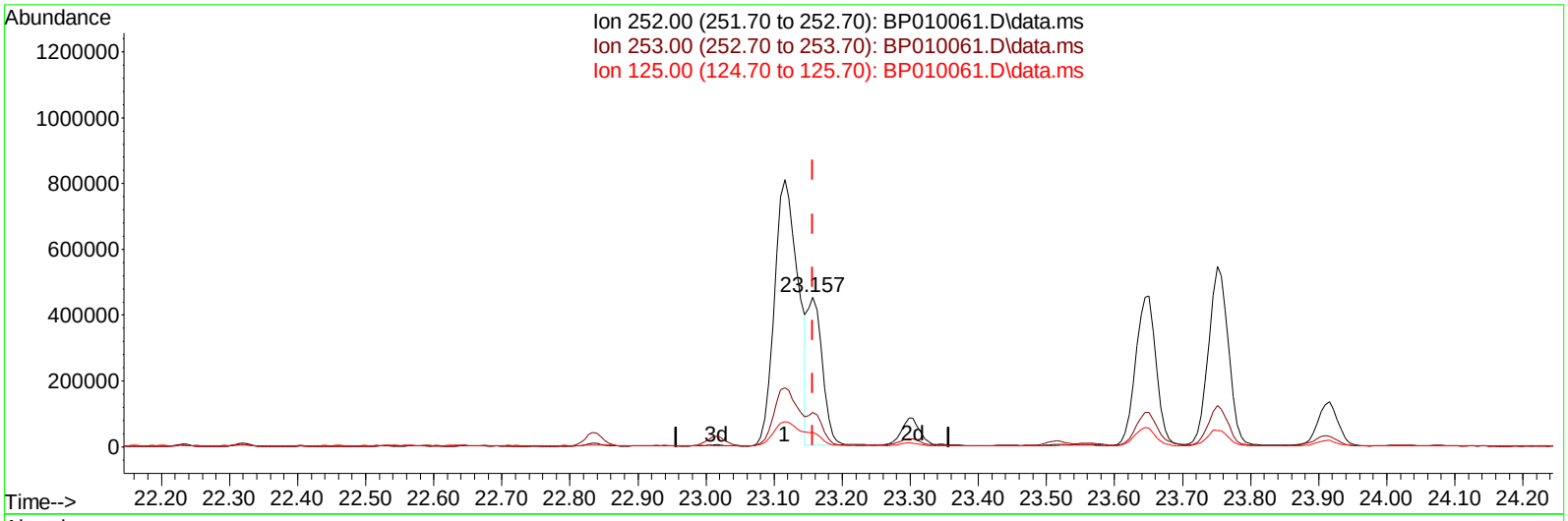
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

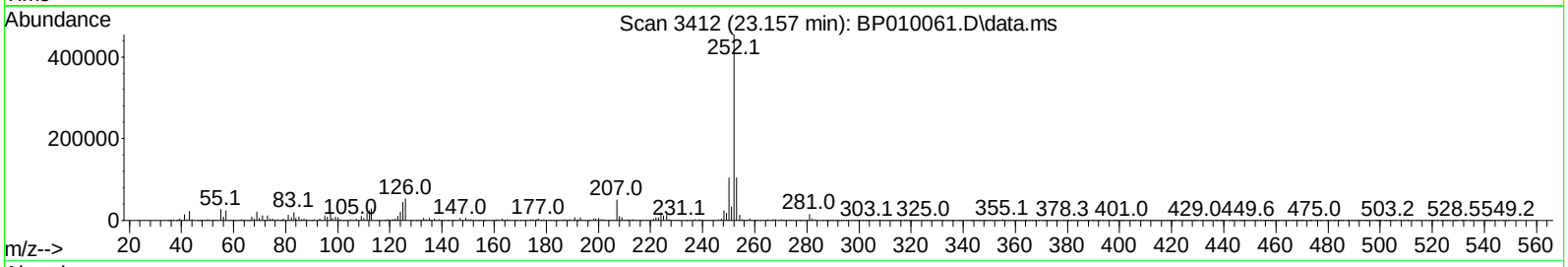
Quant Time: Apr 22 23:30:16 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Apr 21 14:49:38 2022
Response via : Initial Calibration

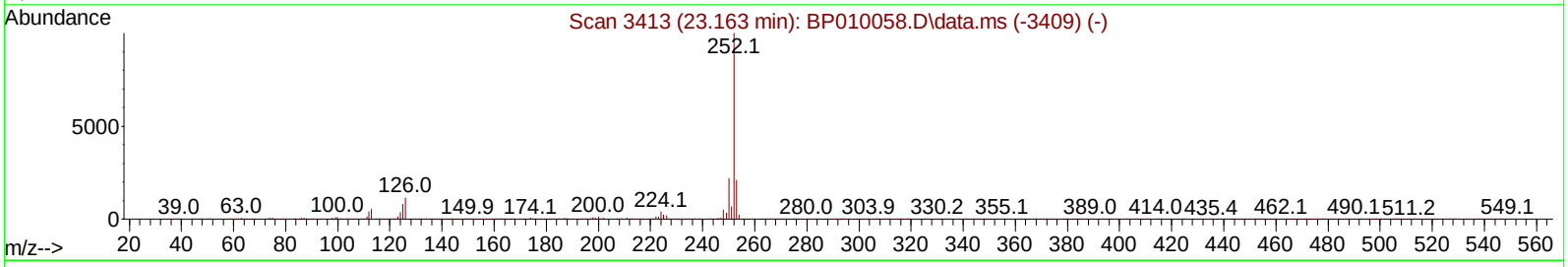
Instrument :
BNA_P
ClientSampleId :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022







TIC: BP010061.D\data.ms

(91) Benzo(k)fluoranthene

23.157min (+ 0.000) 11.35 ng/ul m

response 671098

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	22.95
125.00	6.40	9.71#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Quant Time: Apr 22 23:30:16 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 :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	175511	20.000	ng/ul	0.00
20) Naphthalene-d8	10.746	136	819853	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.569	164	561444	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.322	188	1175357	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.404	240	1085732	20.000	ng/ul	# 0.00
88) Perylene-d12	23.863	264	928158	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	4593	1.141	ng/uL	0.00
4) Pyridine-d5	3.799	84	38095	3.364	ng/ul	0.01
7) Phenol-d5	7.099	99	107237	6.717	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.263	67	71117	7.424	ng/ul	0.00
11) 2-Chlorophenol-d4	7.469	132	86839	7.345	ng/ul	0.00
15) 4-Methylphenol-d8	8.646	113	88191	6.668	ng/ul	0.00
21) Nitrobenzene-d5	9.099	128	43754	6.710	ng/ul	0.00
24) 2-Nitrophenol-d4	9.822	143	48490	6.809	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	94037	6.783	ng/ul	0.00
31) 4-Chloroaniline-d4	10.881	131	45683m	2.298	ng/ul	0.00
46) Dimethylphthalate-d6	13.975	166	328538	7.522	ng/ul	0.00
49) Acenaphthylene-d8	14.263	160	369797	6.996	ng/ul	0.00
54) 4-Nitrophenol-d4	14.763	143	33895m	4.216	ng/ul	0.00
60) Fluorene-d10	15.563	176	298092	7.935	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.681	200	32502	4.373	ng/ul	0.00
73) Anthracene-d10	17.422	188	450097	7.916	ng/ul	0.00
81) Pyrene-d10	19.651	212	565798	9.163	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.698	264	387265	7.959	ng/ul	0.00
Target Compounds						Qvalue
72) Phenanthrene	17.363	178	1323743	20.721	ng/ul	99
74) Anthracene	17.457	178	131008	2.036	ng/ul	97
77) Carbazole	17.722	167	161693	2.840	ng/ul#	95
80) Fluoranthene	19.327	202	3675854	52.780	ng/ul	97
82) Pyrene	19.680	202	2999881	41.808	ng/ul#	94
83) Butylbenzylphthalate	20.545	149	63529m	2.142	ng/ul	
85) Benzo(a)anthracene	21.392	228	1190885	17.283	ng/ul	98
87) Chrysene	21.445	228	1674477	24.681	ng/ul	97
90) Benzo(b)fluoranthene	23.116	252	1979344	31.721	ng/ul	99
91) Benzo(k)fluoranthene	23.157	252	671098m	11.354	ng/ul	
93) Benzo(a)pyrene	23.751	252	1091707	18.920	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.421	276	854266	14.883	ng/ul	97
95) Dibenzo(a,h)anthracene	26.427	278	191779	3.905	ng/ul#	90
96) Benzo(g,h,i)perylene	27.209	276	765709	15.809	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010061.D
Acq On : 22 Apr 2022 18:53
Operator : CG/JU
Sample : N2373-07DL 2X
Misc :
ALS Vial : 57 Sample Multiplier: 1

Quant Time: Apr 22 23:30:16 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 :
BFFD8DL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 04/25/2022
Supervised By :mohammad ahmed 04/26/2022