Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

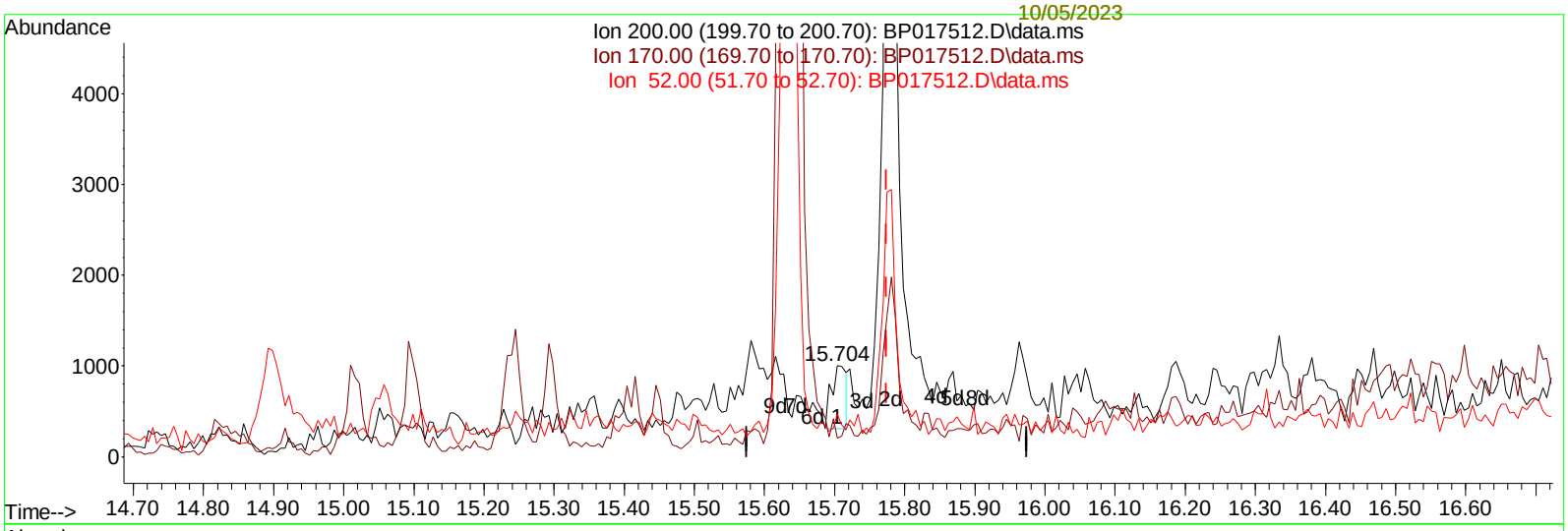
Quant Time: Oct 04 00:38:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

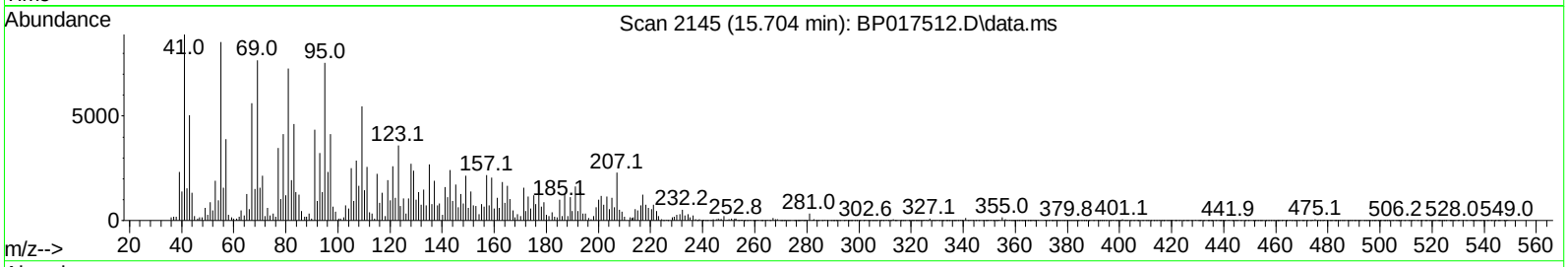
Instrument :
BNA_P
ClientSampleId :
EZYM9

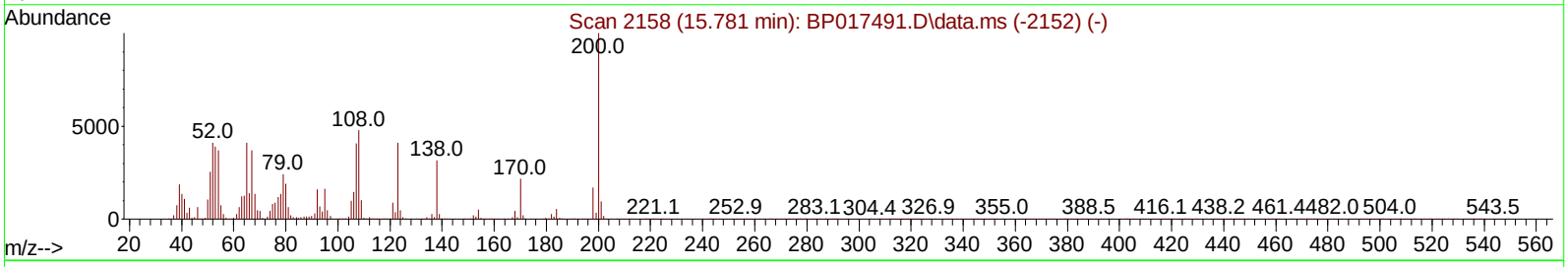
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023







TIC: BP017512.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.704min (-0.070) 0.31 ng/ul

response 1003

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	20.22
52.00	41.50	46.91
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

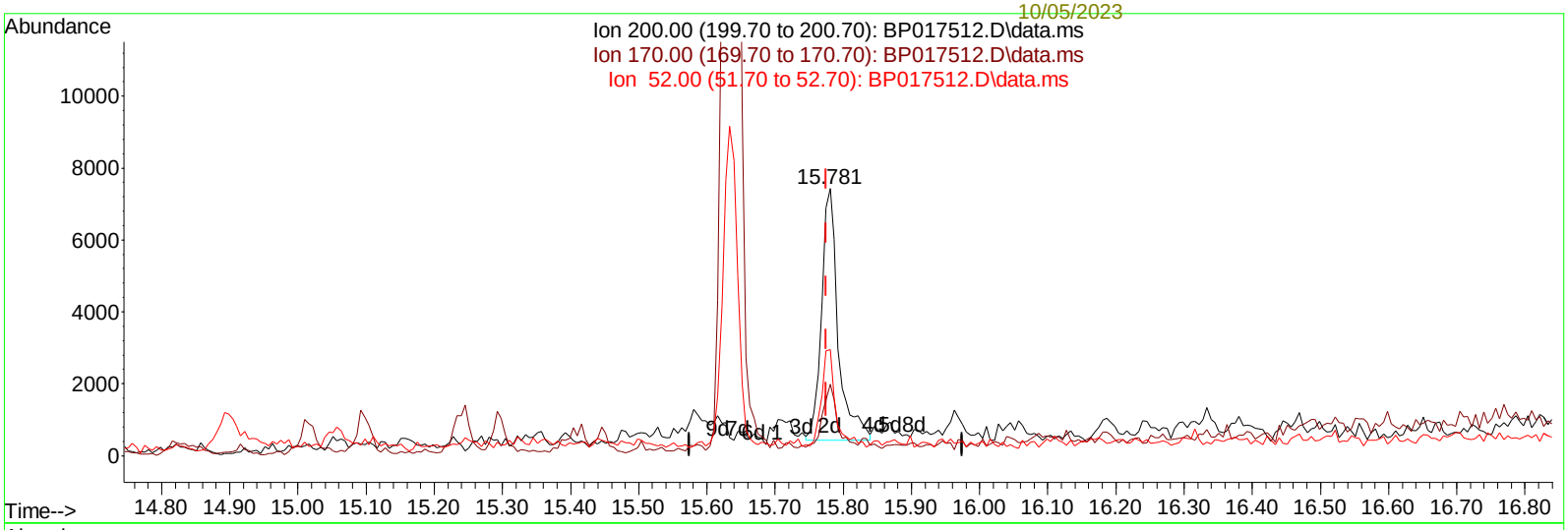
Quant Time: Oct 04 00:38:53 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

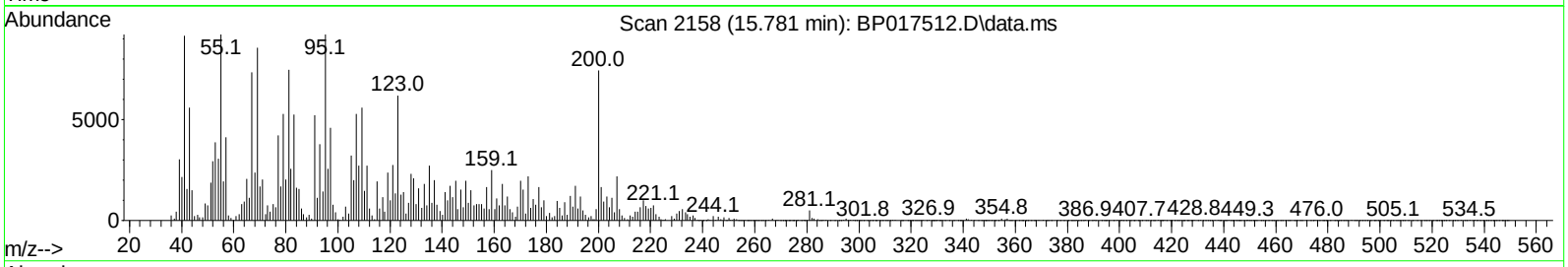
Instrument :
BNA_P
ClientSampleId :
EZYM9

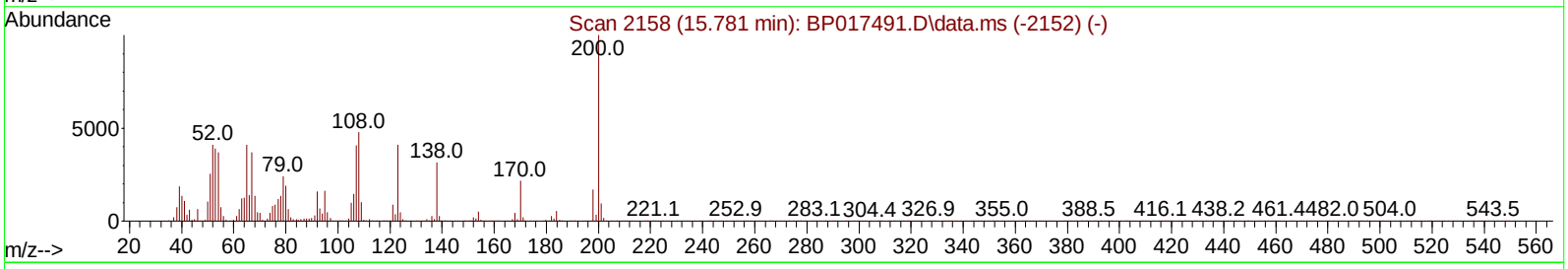
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023







TIC: BP017512.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.781min (+ 0.006) 3.71 ng/ul m

response 11938

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	26.69#
52.00	41.50	39.64
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

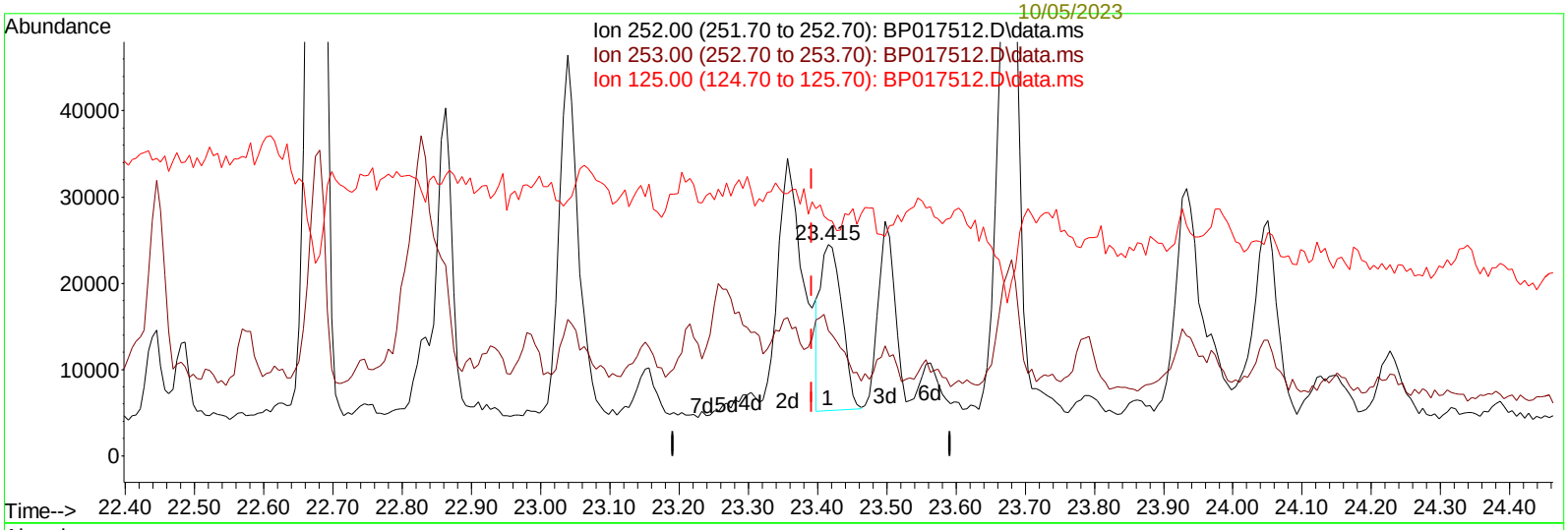
Quant Time: Oct 04 00:41:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

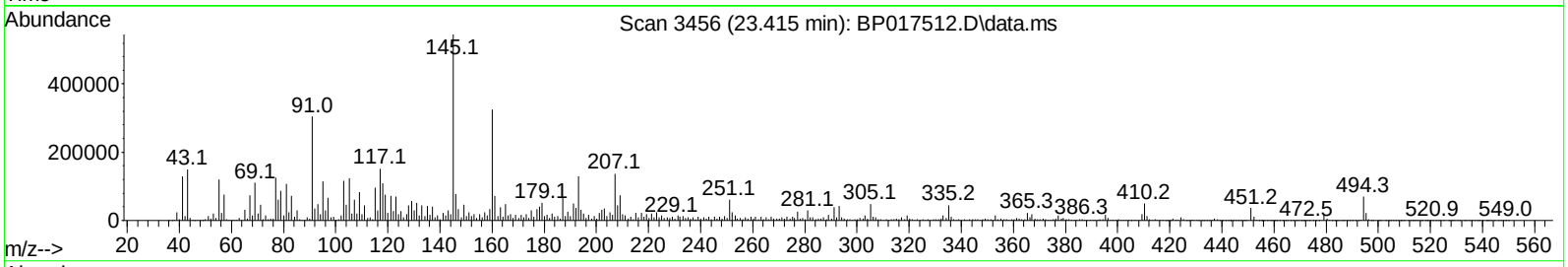
Instrument :
BNA_P
ClientSampleId :
EZYM9

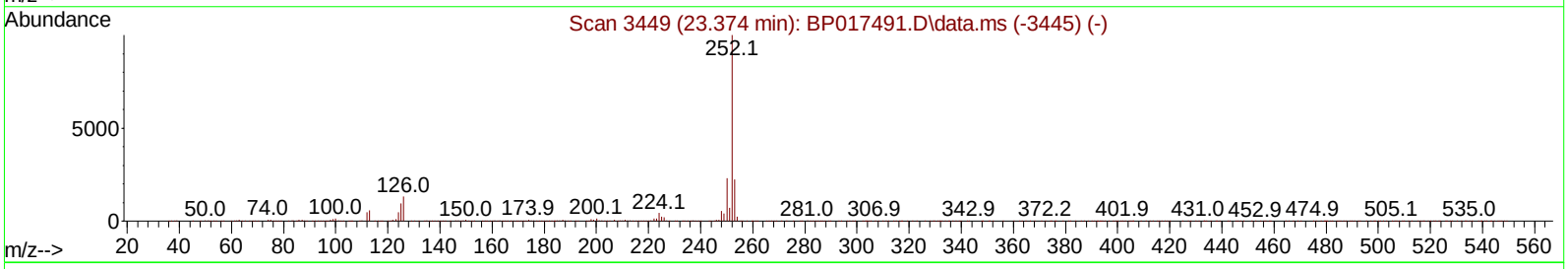
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023







TIC: BP017512.D\data.ms

(91) Benzo(k)fluoranthene

23.415min (+ 0.024) 1.06 ng/ul

response 40913

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	59.36#
125.00	9.70	111.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

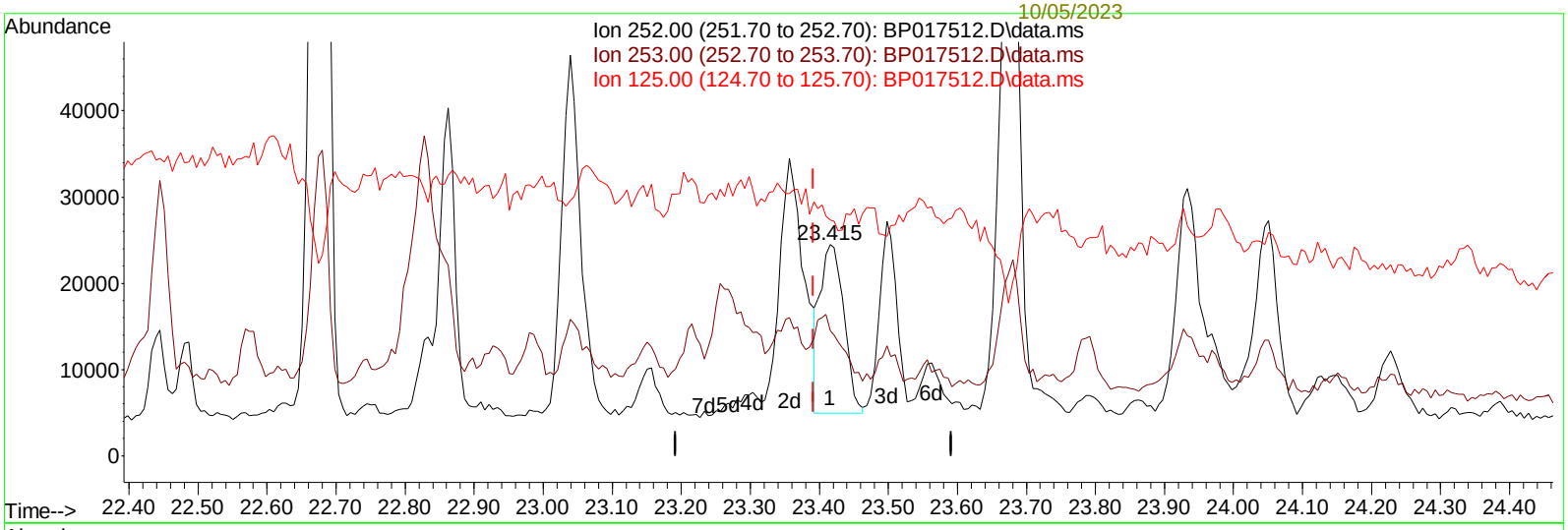
Quant Time: Oct 04 00:41:22 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

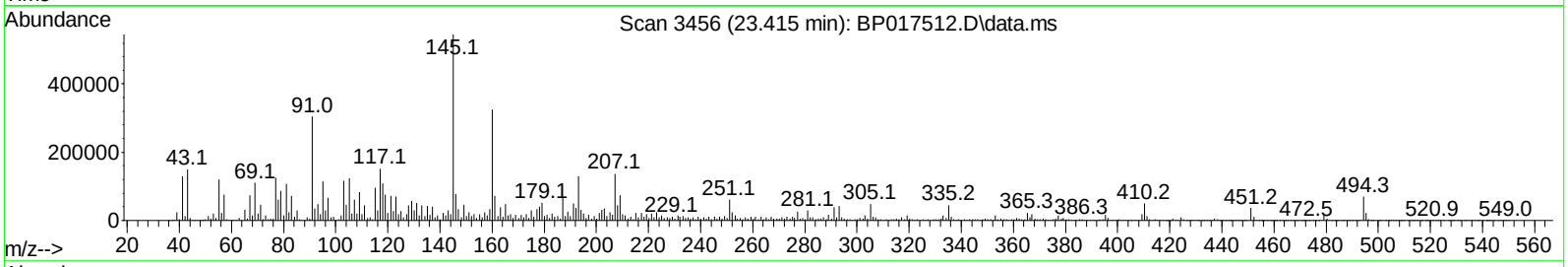
Instrument :
BNA_P
ClientSampleId :
EZYM9

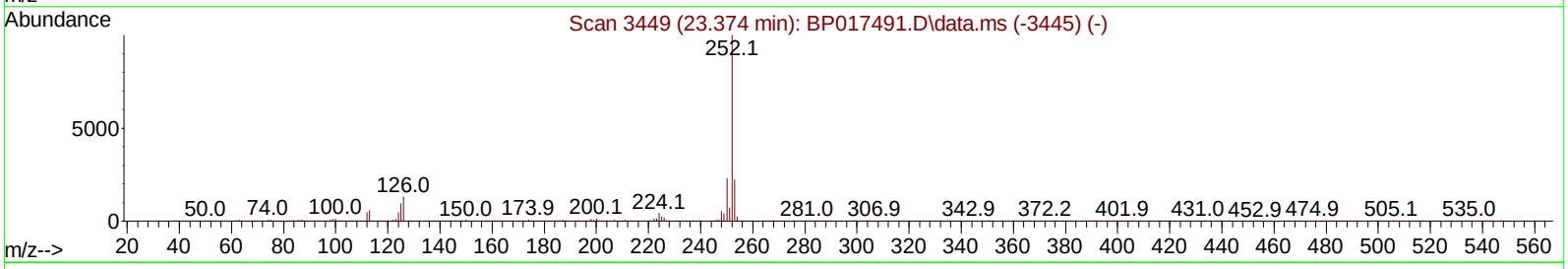
Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023







TIC: BP017512.D\data.ms

(91) Benzo(k)fluoranthene

23.415min (+ 0.024) 1.23 ng/ul m

response 47193

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	59.36#
125.00	9.70	111.65#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Oct 04 00:41:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYM9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.934	152	117622	20.000	ng/ul		0.00
20) Naphthalene-d8	10.775	136	444015	20.000	ng/ul		0.00
38) Acenaphthene-d10	14.634	164	258497	20.000	ng/ul		0.00
64) Phenanthrene-d10	17.422	188	571659	20.000	ng/ul		0.00
79) Chrysene-d12	21.569	240	562669	20.000	ng/ul	#	0.00
88) Perylene-d12	24.168	264	647047	20.000	ng/ul		0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.287	96	7958	2.779	ng/uL		0.00
4) Pyridine-d5	3.734	84	18200	2.273	ng/ul		0.02
7) Phenol-d5	7.093	99	196655	20.357	ng/ul		0.00
9) Bis-(2-Chloroethyl)eth...	7.275	67	140541	24.107	ng/ul		0.00
11) 2-Chlorophenol-d4	7.457	132	158330	20.665	ng/ul		0.00
15) 4-Methylphenol-d8	8.657	113	103417	13.770	ng/ul		0.00
21) Nitrobenzene-d5	9.146	128	87494	27.257	ng/ul		0.00
24) 2-Nitrophenol-d4	9.857	143	62564	17.950	ng/ul		0.00
28) 2,4-Dichlorophenol-d3	10.393	165	129235	19.626	ng/ul		0.00
31) 4-Chloroaniline-d4	10.946	131	112442	11.788	ng/ul		0.00
46) Dimethylphthalate-d6	14.045	166	506759	27.366	ng/ul		0.00
49) Acenaphthylene-d8	14.328	160	568595	26.697	ng/ul		0.00
54) 4-Nitrophenol-d4	14.892	143	16890	5.235	ng/ul		0.02
60) Fluorene-d10	15.634	176	470474	29.511	ng/ul		0.00
65) 4,6-Dinitro-2-methylph...	15.781	200	11938m	3.705	ng/ul		0.00
73) Anthracene-d10	17.522	188	708887	27.960	ng/ul		0.00
81) Pyrene-d10	19.780	212	900971	29.610	ng/ul		0.00
92) Benzo(a)pyrene-d12	23.998	264	870975	27.958	ng/ul		0.03
Target Compounds							Qvalue
8) Phenol	7.122	94	82937	8.536	ng/ul		95
16) Acetophenone	8.793	105	60993	5.255	ng/ul		98
80) Fluoranthene	19.445	202	47552	1.340	ng/ul#		95
82) Pyrene	19.810	202	67799	1.797	ng/ul		95
90) Benzo(b)fluoranthene	23.357	252	69813	1.830	ng/ul#		1
91) Benzo(k)fluoranthene	23.415	252	47193m	1.226	ng/ul		
93) Benzo(a)pyrene	24.051	252	53997	1.479	ng/ul#		1
94) Indeno(1,2,3-cd)pyrene	26.927	276	70268	1.536	ng/ul#		80
95) Dibenzo(a,h)anthracene	26.951	278	44340	1.164	ng/ul#		49
96) Benzo(g,h,i)perylene	27.792	276	84372	2.287	ng/ul#		86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100223\
Data File : BP017512.D
Acq On : 03 Oct 2023 12:07
Operator : MA/JU
Sample : 04417-30
Misc :
ALS Vial : 36 Sample Multiplier: 1

Quant Time: Oct 04 00:41:50 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 03 22:59:42 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYM9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2023
Supervised By :mohammad ahmed 10/05/2023

Supervised By :mohammad ahmed
10/05/2023