Quantitation Report (Qedit)

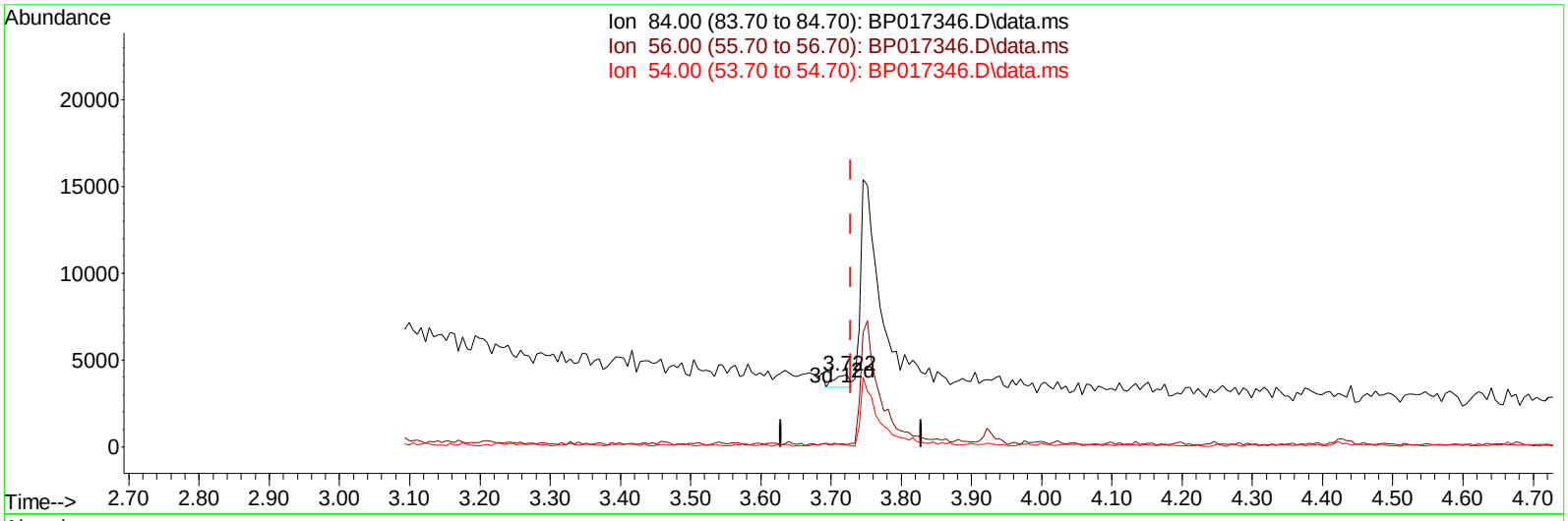
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

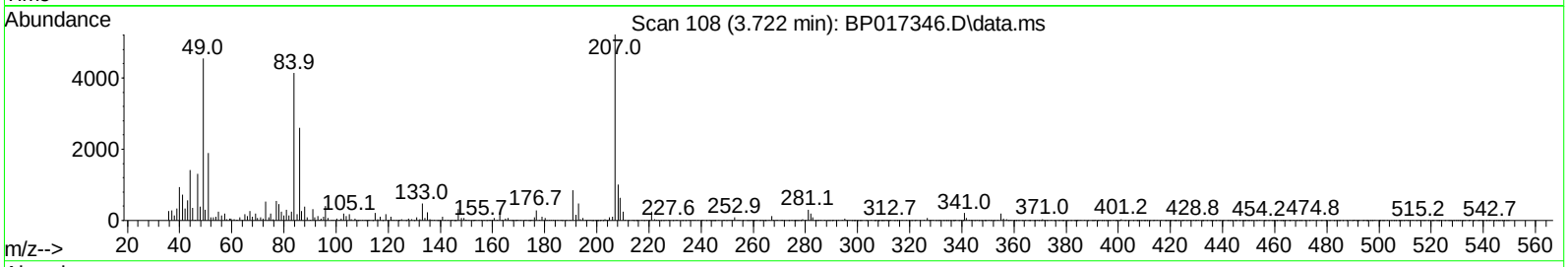
Quant Time: Sep 26 06:32:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

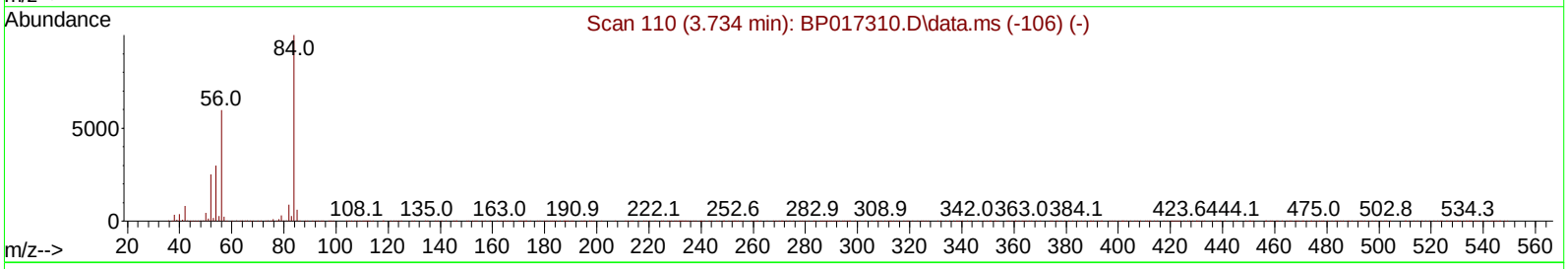
Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BP017346.D\data.ms

(4) Pyridine-d5 (S)

3.722min (-0.006) 0.09 ng/ul

response 1074

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	3.45#
54.00	28.90	2.54#
0.00	0.00	0.00

Quantitation Report (Qedit)

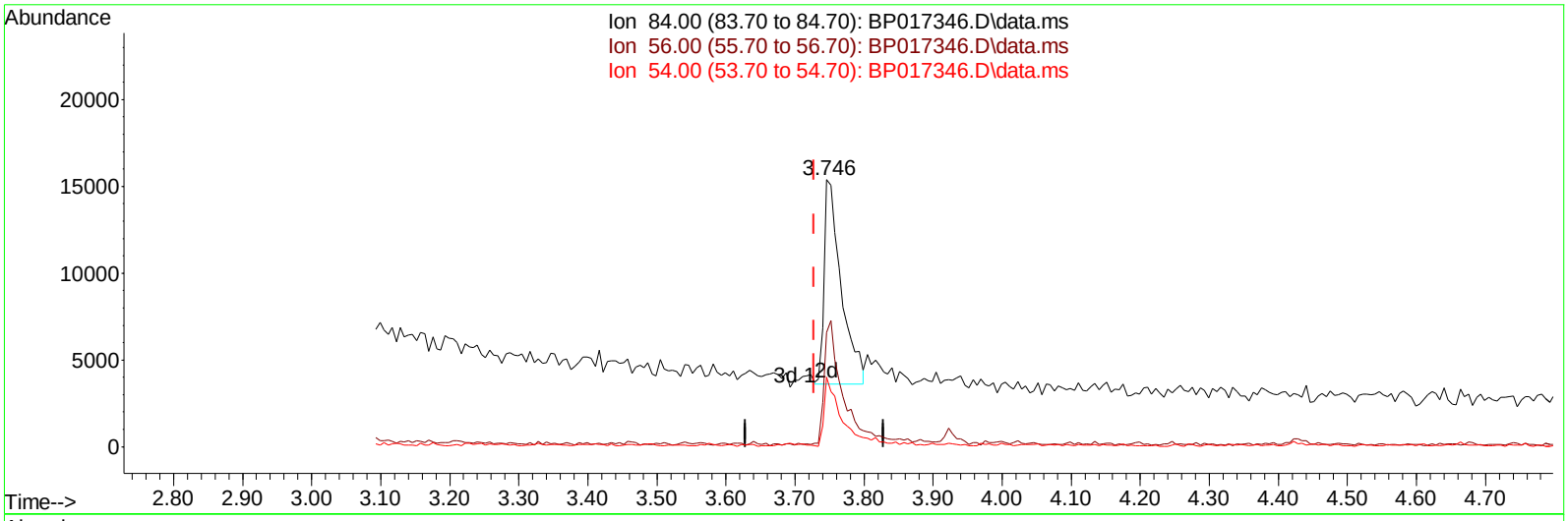
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

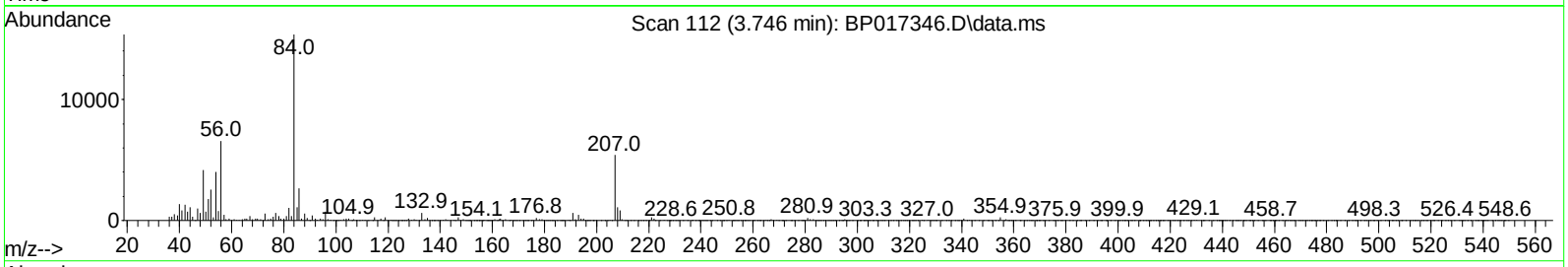
Quant Time: Sep 26 06:32:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

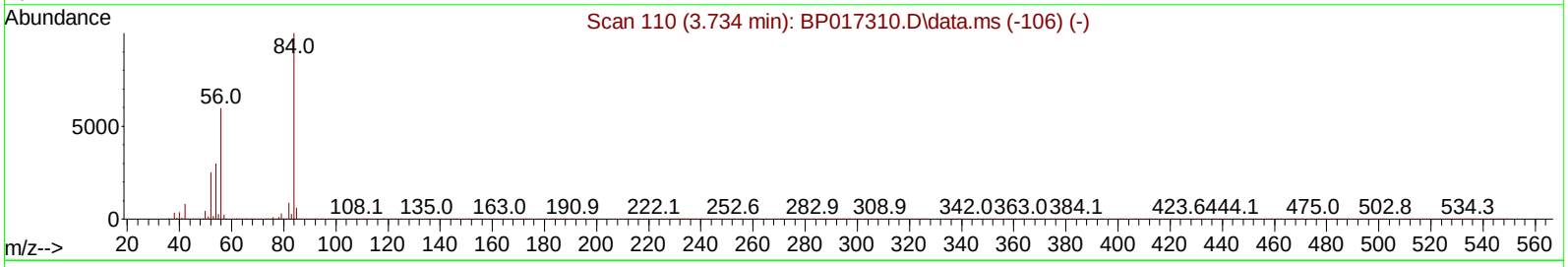
Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BP017346.D\data.ms

(4) Pyridine-d5 (S)

3.746min (+ 0.018) 1.75 ng/ul m

response 20161

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	42.82#
54.00	28.90	26.14
0.00	0.00	0.00

Quantitation Report (Qedit)

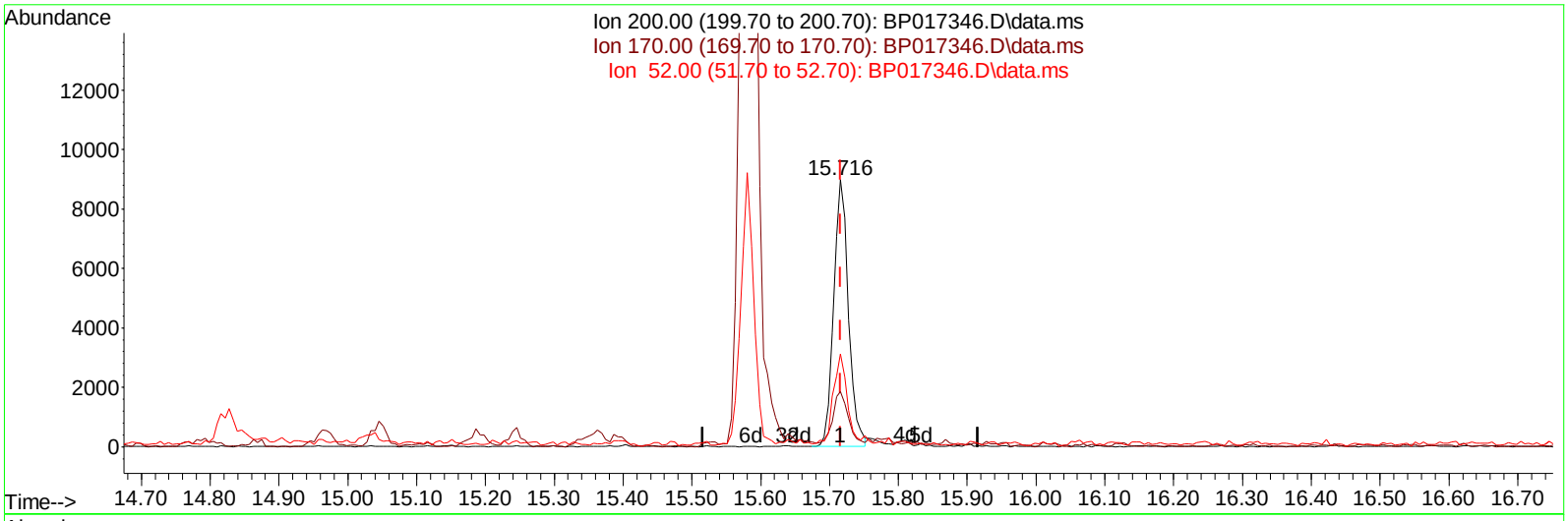
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

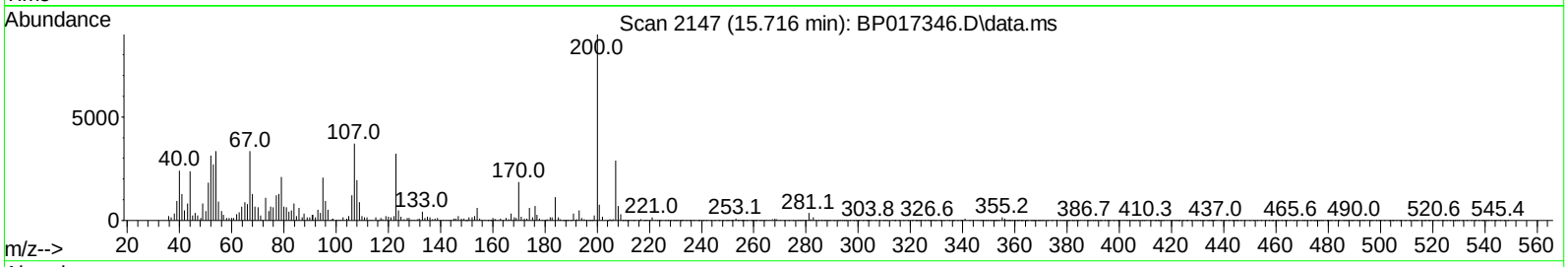
Quant Time: Sep 26 06:32:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

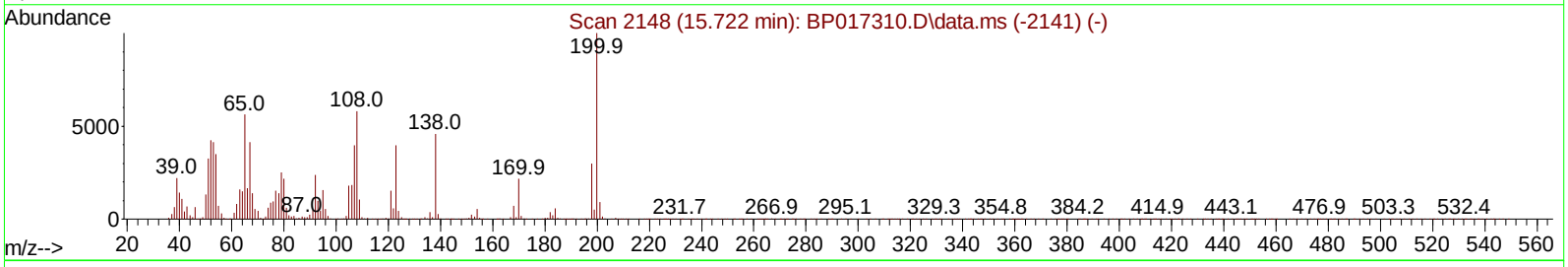
Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BP017346.D\data.ms

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

15.716min (-0.000) 2.34 ng/ul

response 13204

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	20.71
52.00	41.50	34.84
0.00	0.00	0.00

Quantitation Report (Qedit)

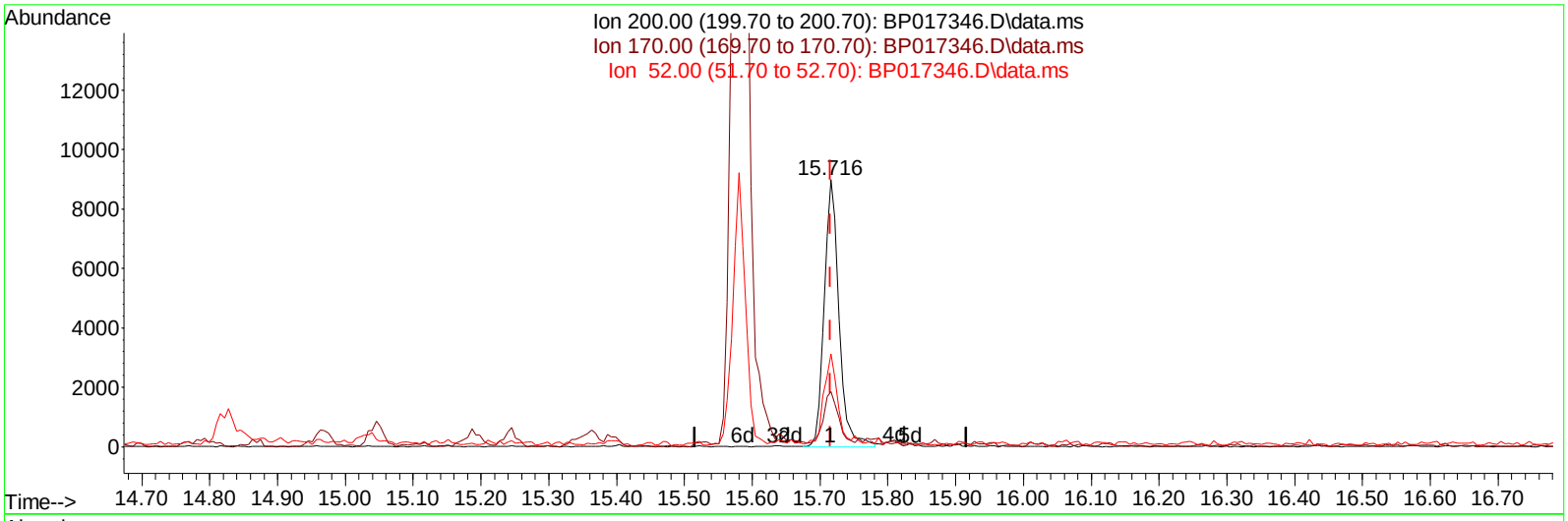
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

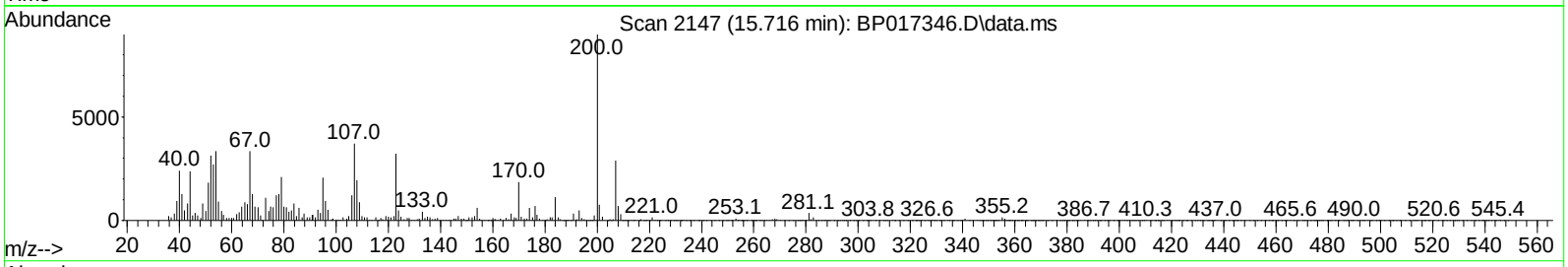
Quant Time: Sep 26 06:32:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

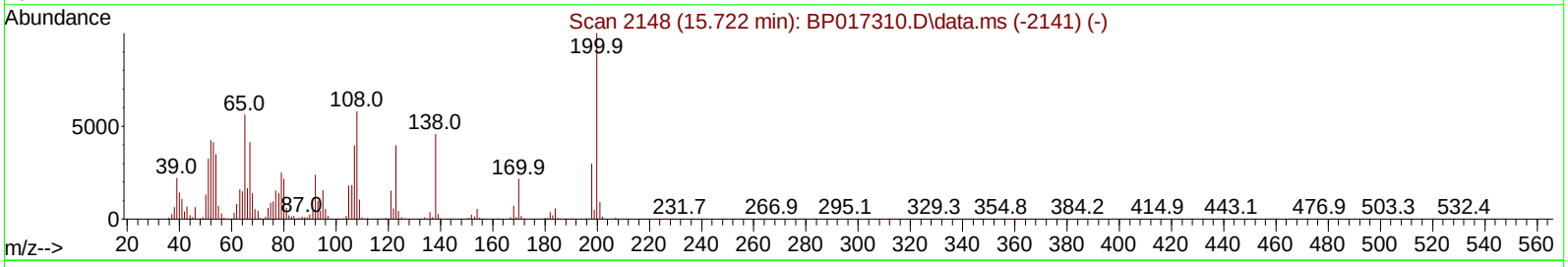
Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023







TIC: BP017346.D\data.ms

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

15.716min (-0.000) 2.40 ng/ul m

response 13587

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	20.71
52.00	41.50	34.84
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Sep 26 06:34:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	169559	20.000	ng/ul	0.00
20) Naphthalene-d8	10.746	136	720984	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.587	164	436247	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.357	188	1002472	20.000	ng/ul	0.00
79) Chrysene-d12	21.457	240	986543	20.000	ng/ul	0.00
88) Perylene-d12	23.974	264	1094557	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	11329	2.744	ng/uL	0.00
4) Pyridine-d5	3.746	84	20161m	1.747	ng/ul	0.02
7) Phenol-d5	7.081	99	213743	15.349	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.269	67	126162	15.012	ng/ul	0.00
11) 2-Chlorophenol-d4	7.446	132	165382	14.973	ng/ul	0.00
15) 4-Methylphenol-d8	8.640	113	125881	11.627	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	74311	14.257	ng/ul	0.00
24) 2-Nitrophenol-d4	9.840	143	76283	13.479	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.363	165	156794	14.664	ng/ul	0.00
31) 4-Chloroaniline-d4	10.916	131	188399	12.163	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	520588	16.658	ng/ul	0.00
49) Acenaphthylene-d8	14.287	160	565638	15.737	ng/ul	0.00
54) 4-Nitrophenol-d4	14.822	143	19281	3.541	ng/ul	0.00
60) Fluorene-d10	15.581	176	470098	17.473	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.716	200	13587m	2.405	ng/ul	0.00
73) Anthracene-d10	17.457	188	734770	16.526	ng/ul	0.00
81) Pyrene-d10	19.698	212	968981	18.163	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.804	264	935188	17.746	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.110	94	14253	1.018	ng/ul	92
16) Acetophenone	8.775	105	56180	3.358	ng/ul	98
80) Fluoranthene	19.369	202	122686	1.972	ng/ul	99
82) Pyrene	19.727	202	123894	1.873	ng/ul	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092523\
Data File : BP017346.D
Acq On : 26 Sep 2023 06:03
Operator : MA/JU
Sample : 04472-15
Misc :
ALS Vial : 38 Sample Multiplier: 1

Quant Time: Sep 26 06:34:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 26 04:52:29 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
EZYM4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/26/2023
Supervised By :mohammad ahmed 09/29/2023