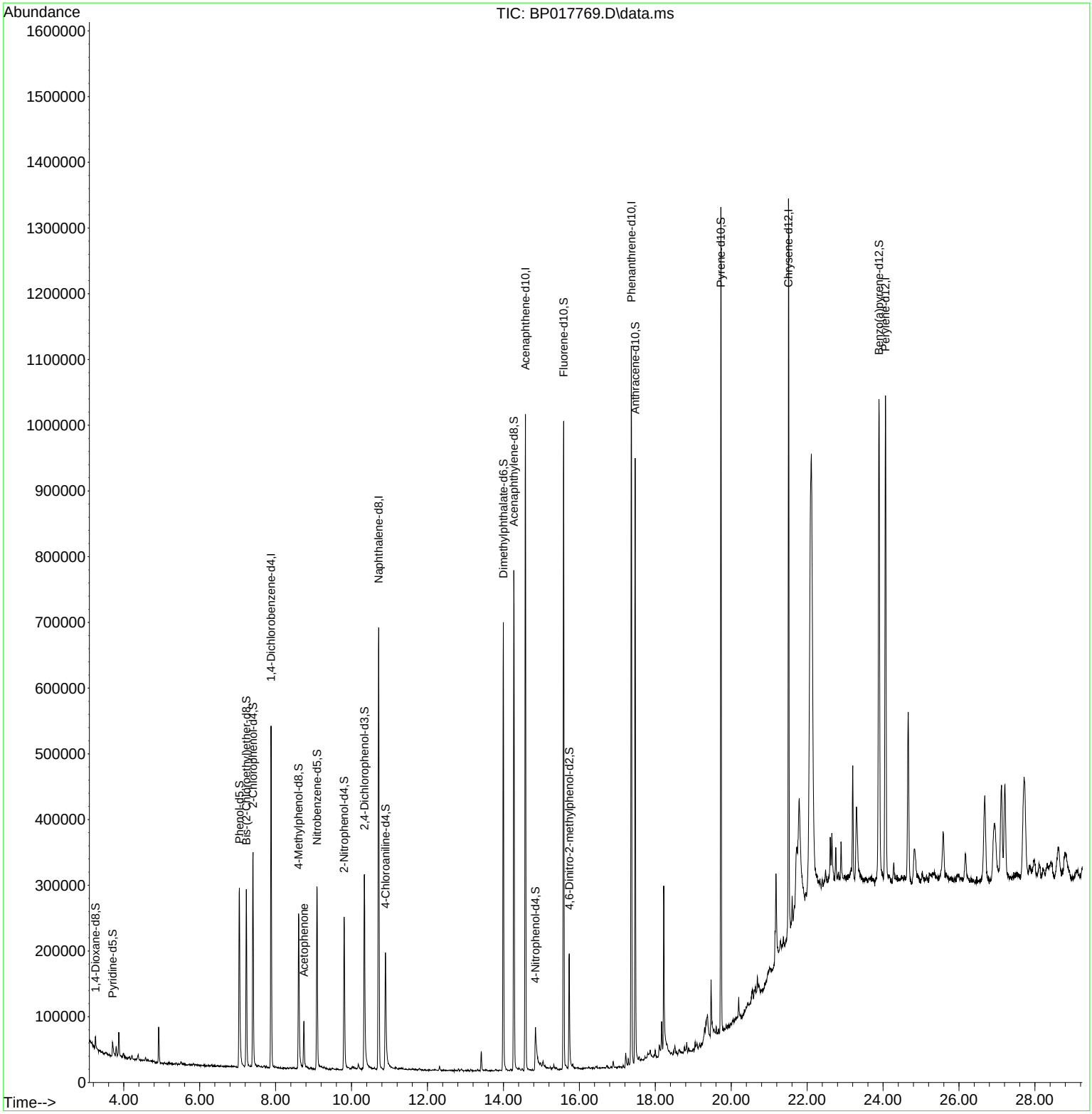
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 24 07:42:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023



Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Quant Time: Oct 25 06:50:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
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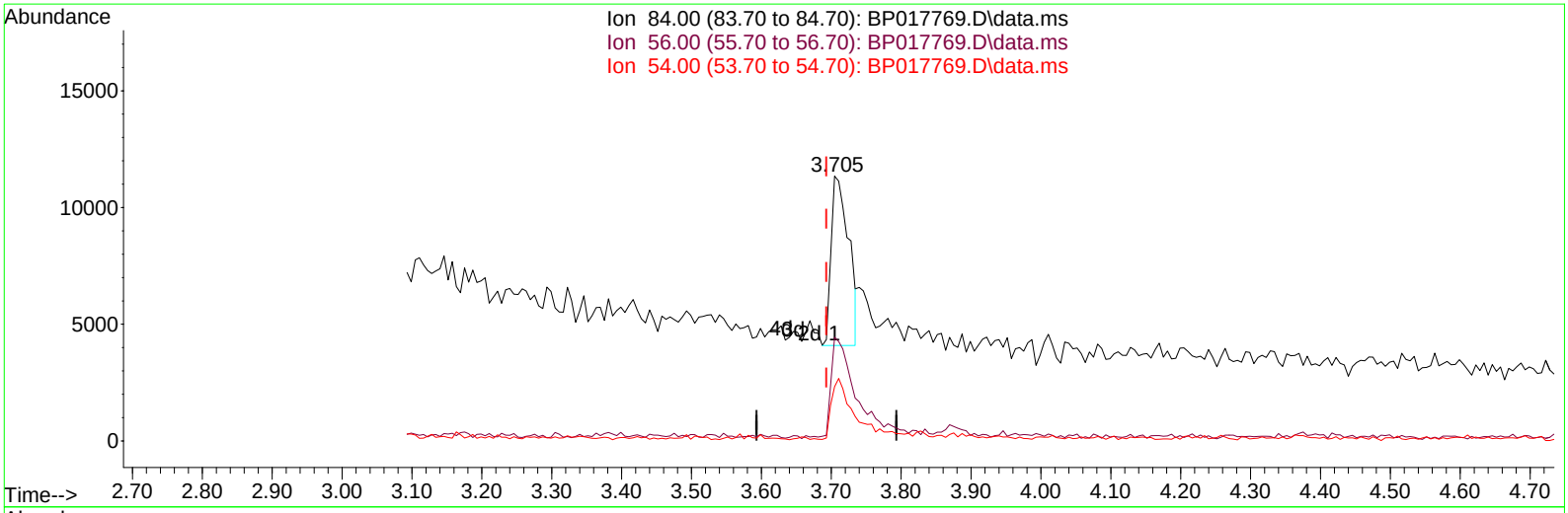
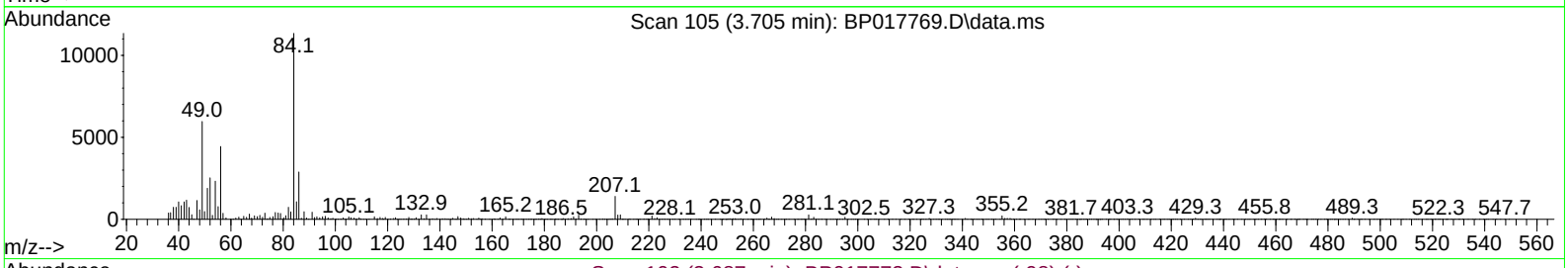
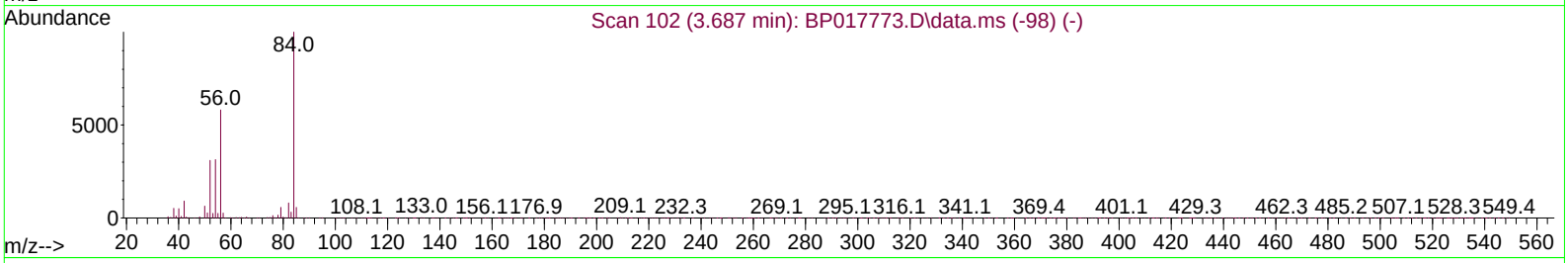






TIC: BP017769.D\data.ms

(4) Pyridine-d5 (S)

3.705min (+ 0.012) 1.38 ng/ul

response 12612

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.10	39.14#
54.00	30.40	20.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

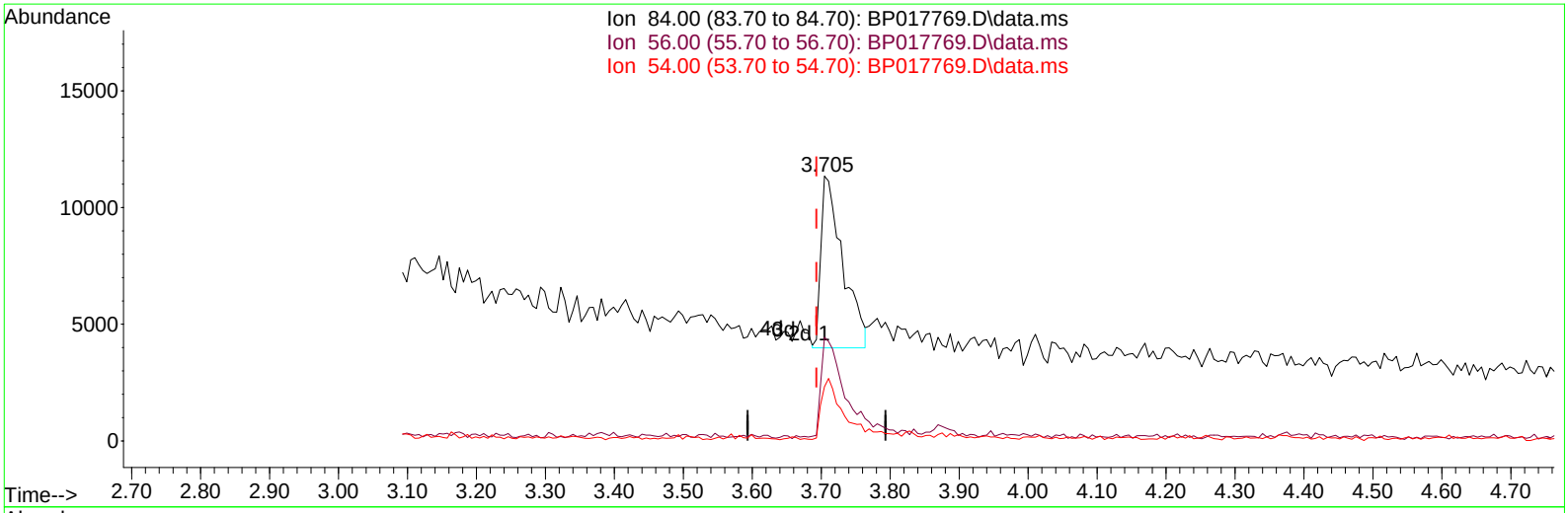
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

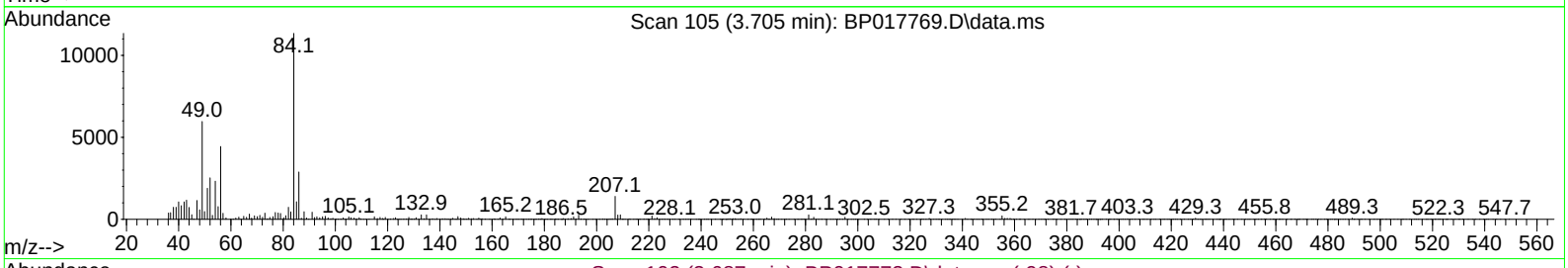
Quant Time: Oct 24 07:42:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

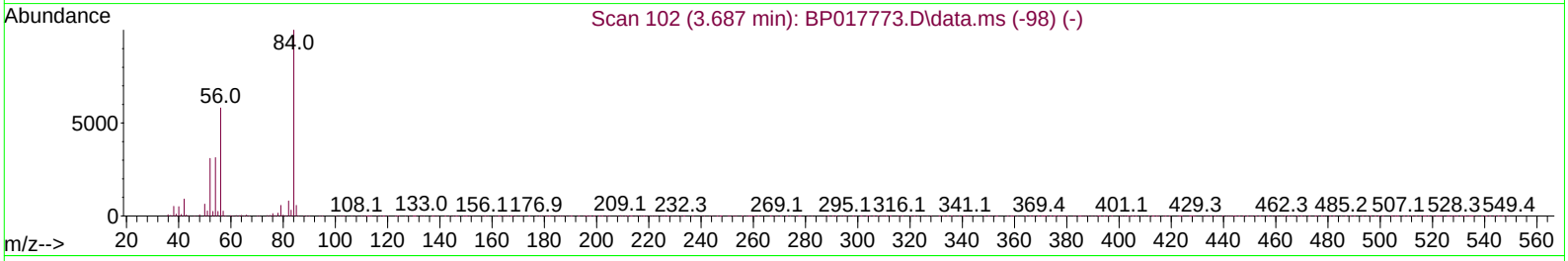
Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023







TIC: BP017769.D\data.ms

(4) Pyridine-d5 (S)

3.705min (+ 0.012) 1.76 ng/ul m

response 16108

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.10	39.14#
54.00	30.40	20.47#
0.00	0.00	0.00

Quantitation Report (Qedit)

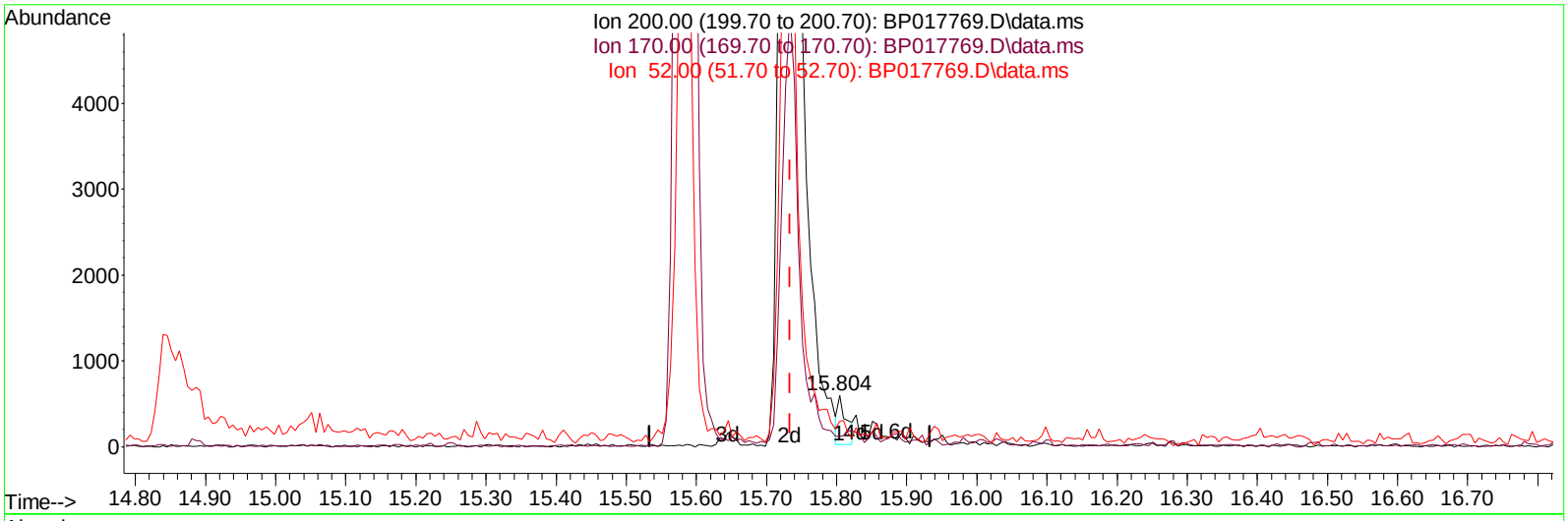
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

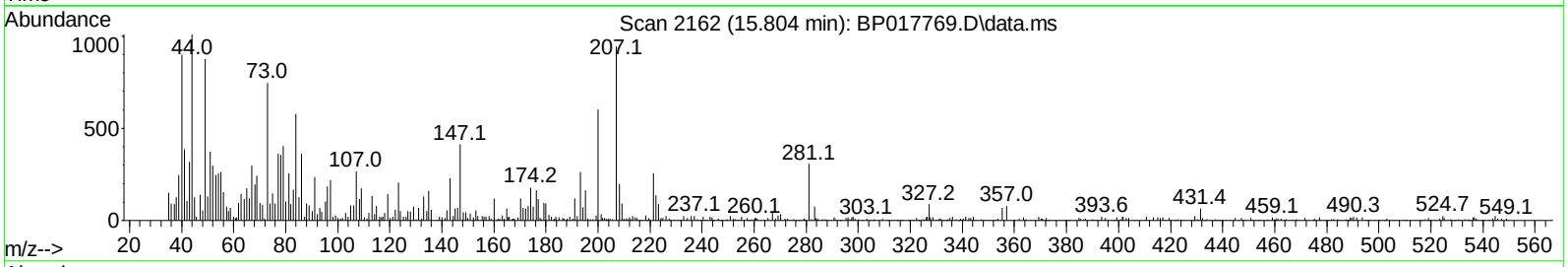
Quant Time: Oct 24 06:51:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

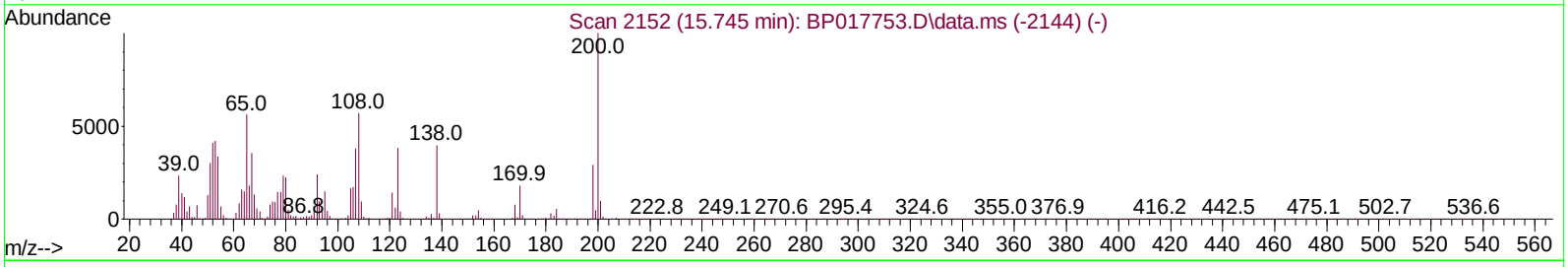
Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023







TIC: BP017769.D\data.ms

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

15.804min (+ 0.070) 0.12 ng/ul

response 498

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.20	19.97
52.00	42.40	49.75
0.00	0.00	0.00

Quantitation Report (Qedit)

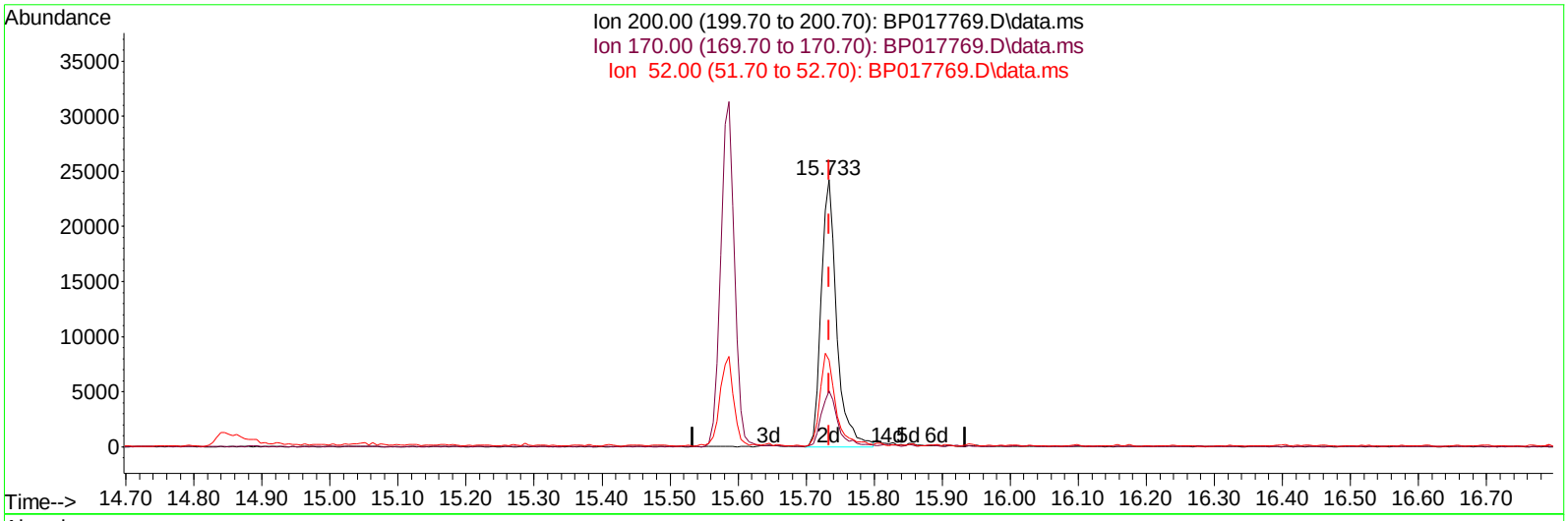
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

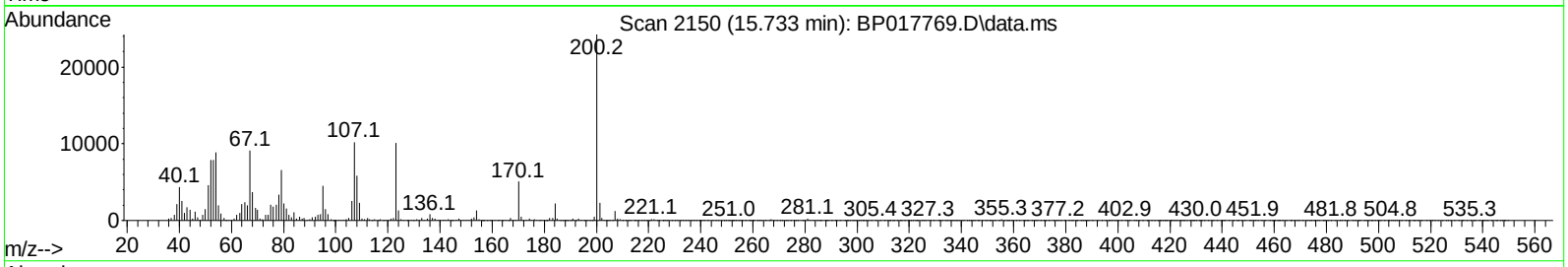
Quant Time: Oct 24 06:51:57 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

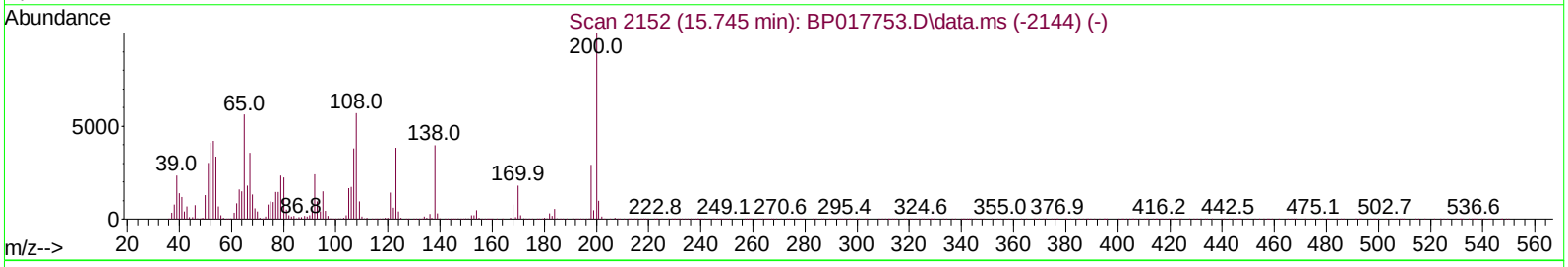
Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023







TIC: BP017769.D\data.ms

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

15.733min (-0.000) 9.30 ng/ul m

response 38471

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.20	20.93
52.00	42.40	32.45#
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017769.D
Acq On : 24 Oct 2023 02:13
Operator : MA/JU
Sample : 04926-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCCZ9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/24/2023
Supervised By :mohammad ahmed 10/25/2023

Quant Time: Oct 24 07:42:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	129942	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	526678	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.581	164	320566	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	628199	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.510	240	524204	20.000	ng/ul	# 0.00
88) Perylene-d12	24.062	264	533982	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	10768	3.083	ng/uL	0.00
4) Pyridine-d5	3.705	84	16108m	1.761	ng/ul	0.01
7) Phenol-d5	7.046	99	167412	15.482	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	119617	17.912	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	143595	16.282	ng/ul	0.00
15) 4-Methylphenol-d8	8.604	113	95660	11.265	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	63146	14.796	ng/ul	0.00
24) 2-Nitrophenol-d4	9.804	143	68112	14.445	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	126518	13.678	ng/ul	0.00
31) 4-Chloroaniline-d4	10.893	131	110075	9.093	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	430283	15.989	ng/ul	0.00
49) Acenaphthylene-d8	14.275	160	476843	15.889	ng/ul	0.00
54) 4-Nitrophenol-d4	14.845	143	26923	7.021	ng/ul	0.02
60) Fluorene-d10	15.586	176	367505	15.798	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.733	200	38471m	9.297	ng/ul	0.00
73) Anthracene-d10	17.469	188	504474	15.714	ng/ul	0.00
81) Pyrene-d10	19.727	212	624735	19.009	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.892	264	487046	16.376	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.746	105	37284	2.793	ng/ul	98

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