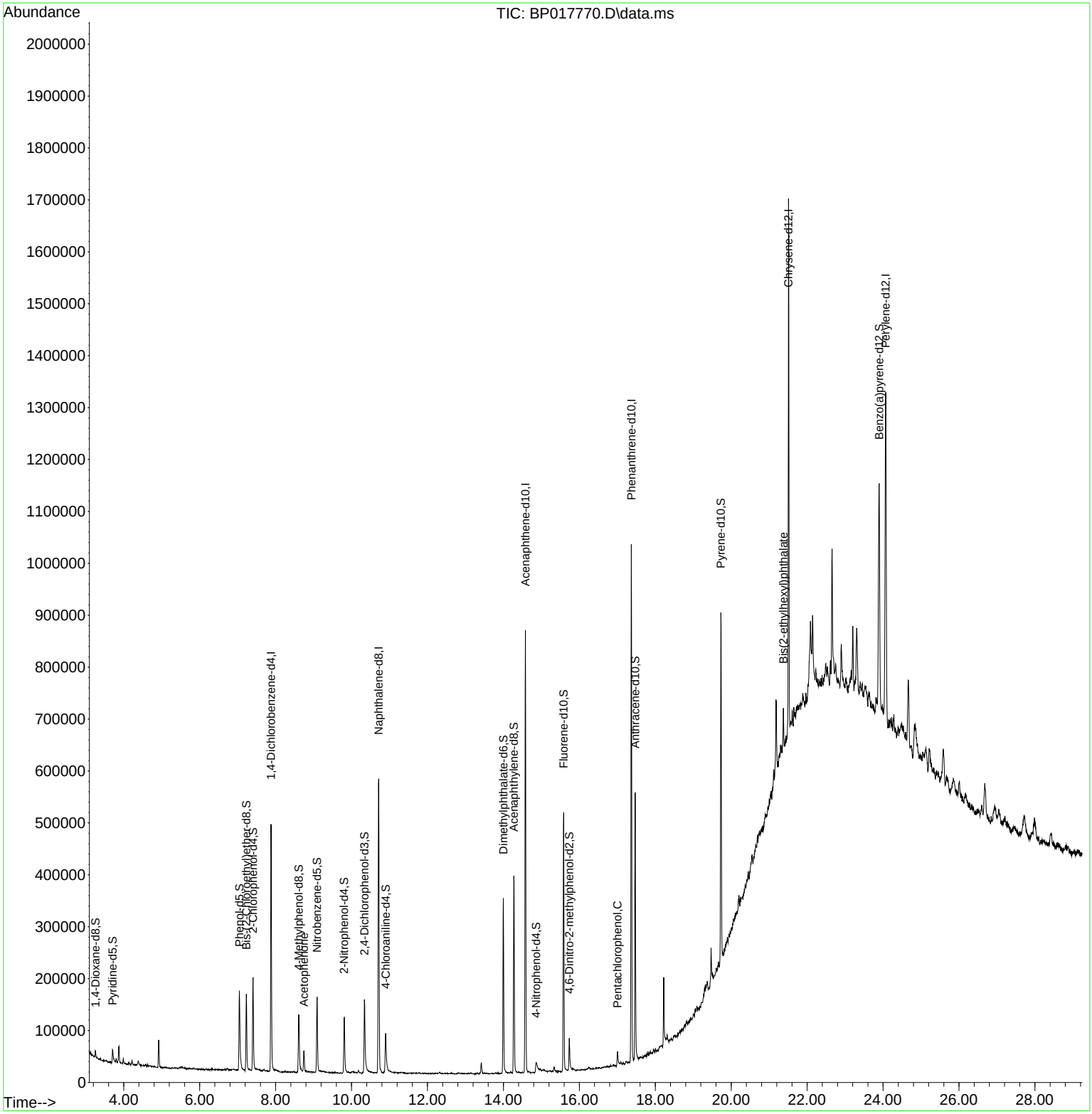
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017770.D
Acq On : 24 Oct 2023 02:47
Operator : MA/JU
Sample : 04926-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 24 08:03:05 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 :
GCD01

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 : BP017770.D
Acq On : 24 Oct 2023 02:47
Operator : MA/JU
Sample : 04926-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Oct 24 06:56:33 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 :
GCD01

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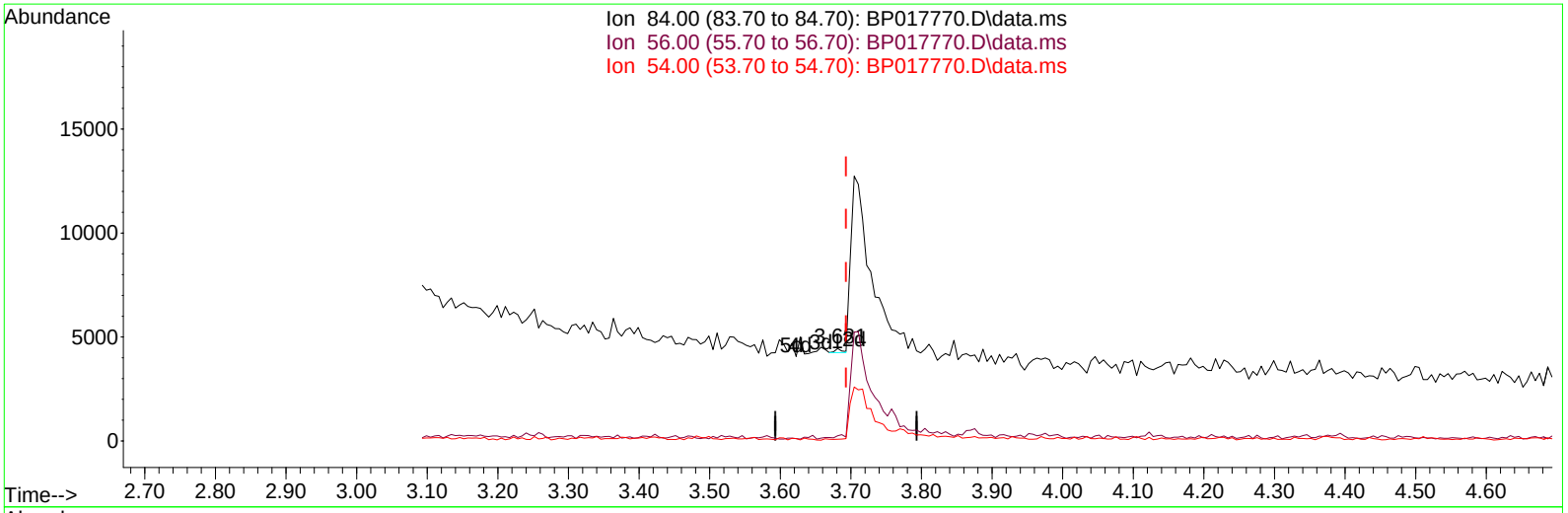

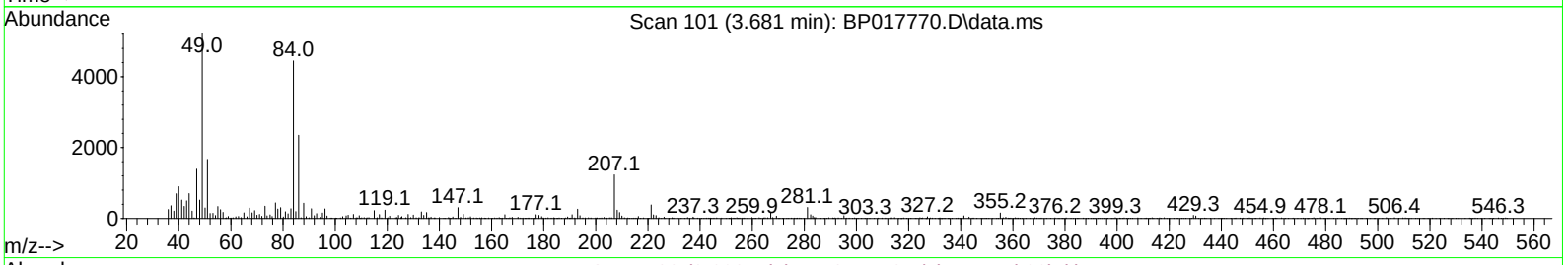

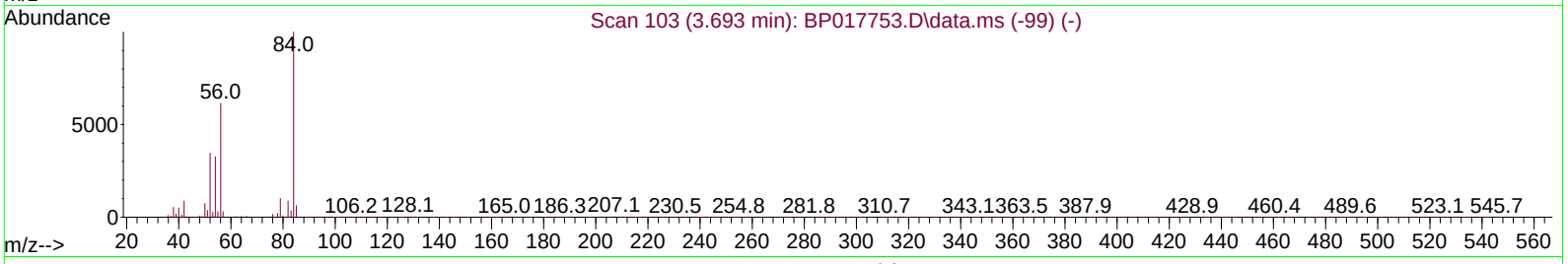

TIC: BP017770.D\data.ms

(4) Pyridine-d5 (S)

3.681min (-0.012) 0.02 ng/ul

response 133

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.10	5.57#
54.00	30.40	1.89#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BP017770.D
Acq On : 24 Oct 2023 02:47
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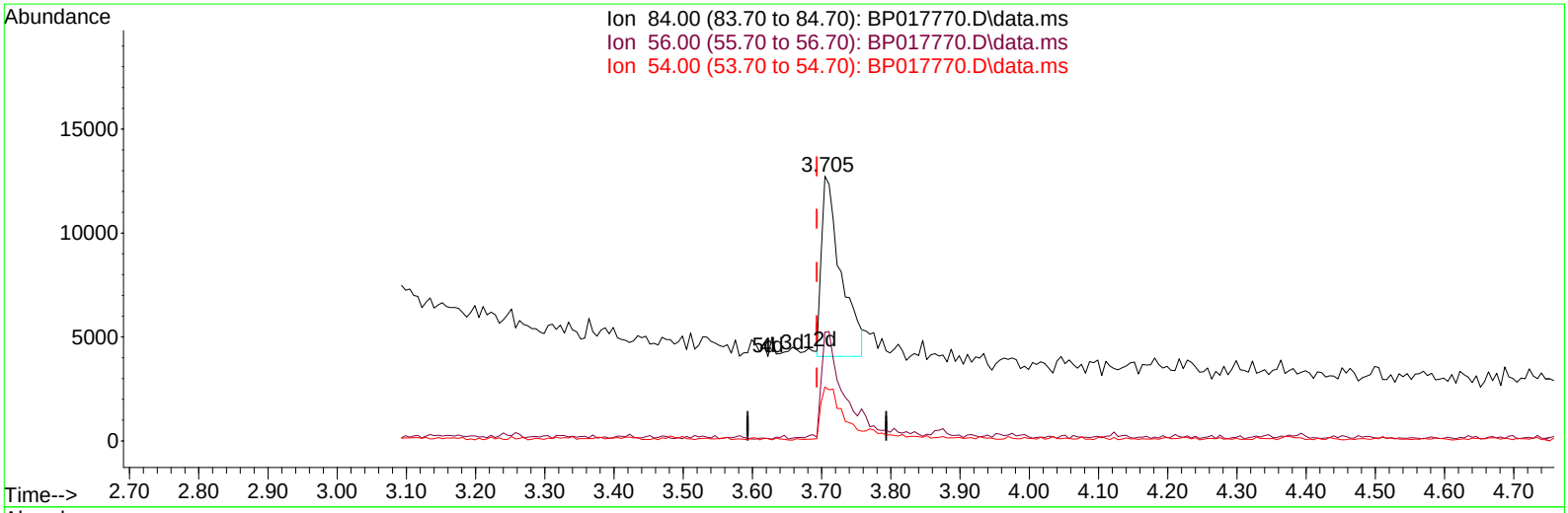
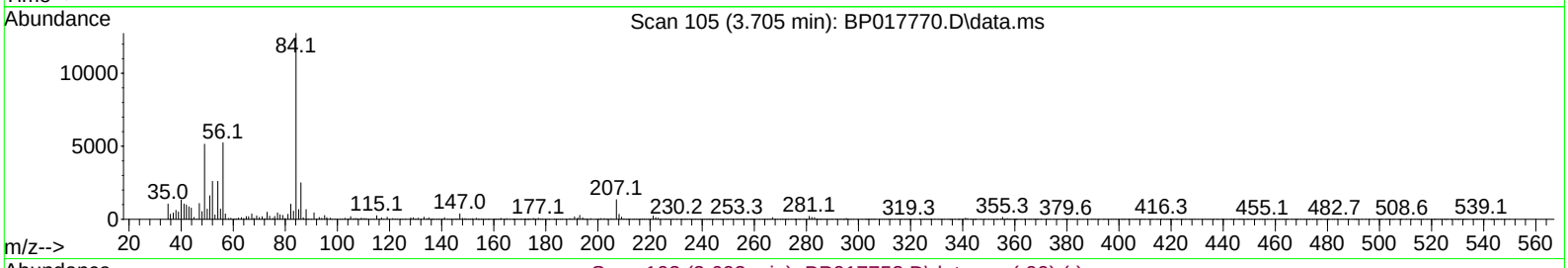
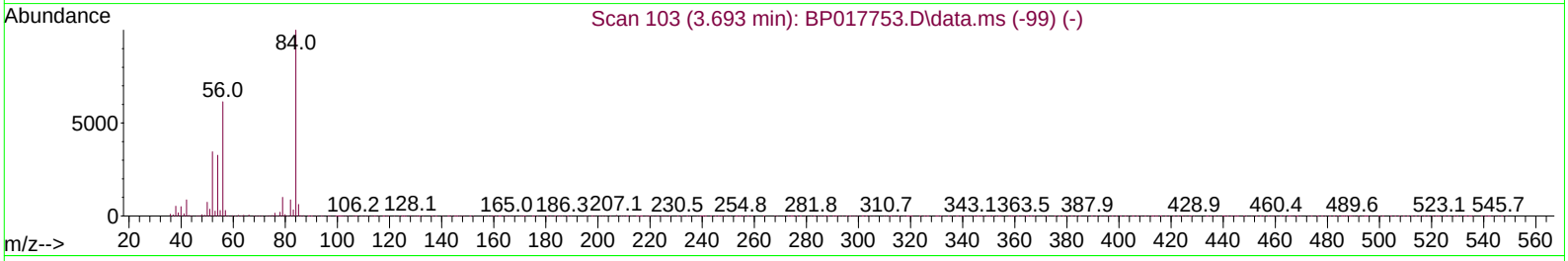






TIC: BP017770.D\data.ms

(4) Pyridine-d5 (S)

3.705min (+ 0.012) 1.95 ng/ul m

response 16804

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	55.10	41.13#
54.00	30.40	20.37#
0.00	0.00	0.00

Quantitation Report (Qedit)

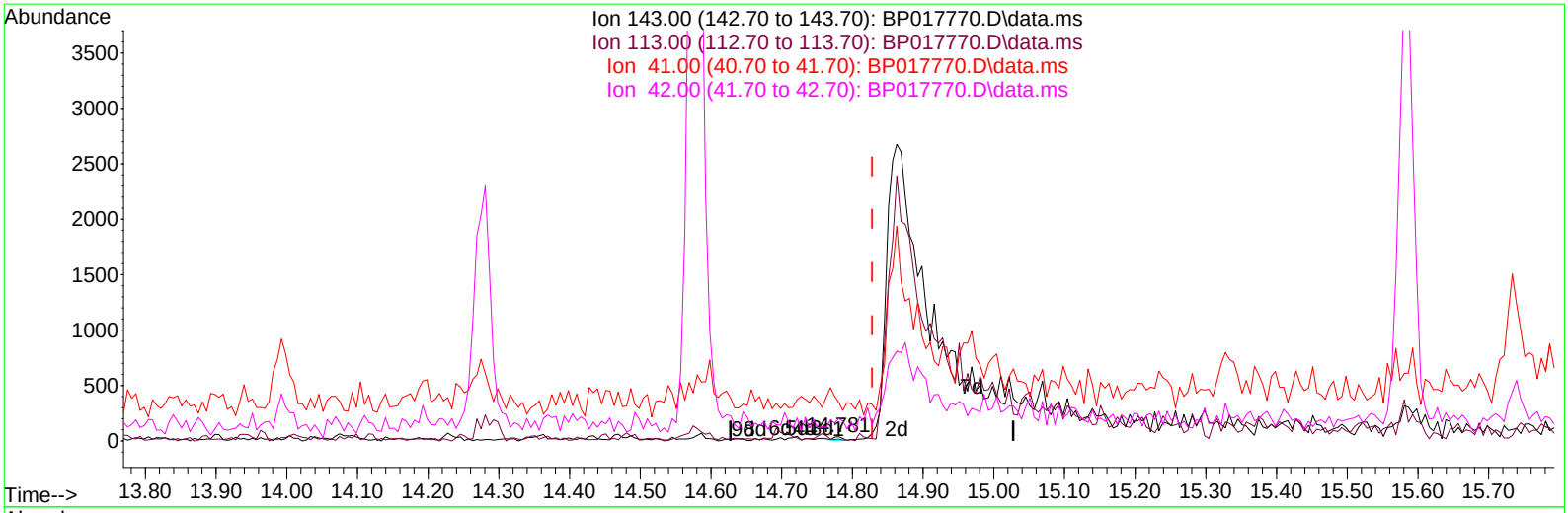
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017770.D
Acq On : 24 Oct 2023 02:47
Operator : MA/JU
Sample : 04926-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

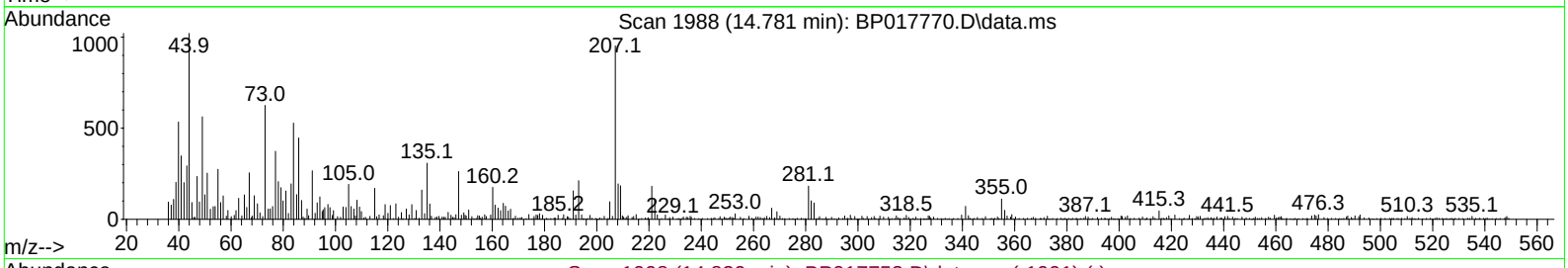
Quant Time: Oct 24 06:56:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

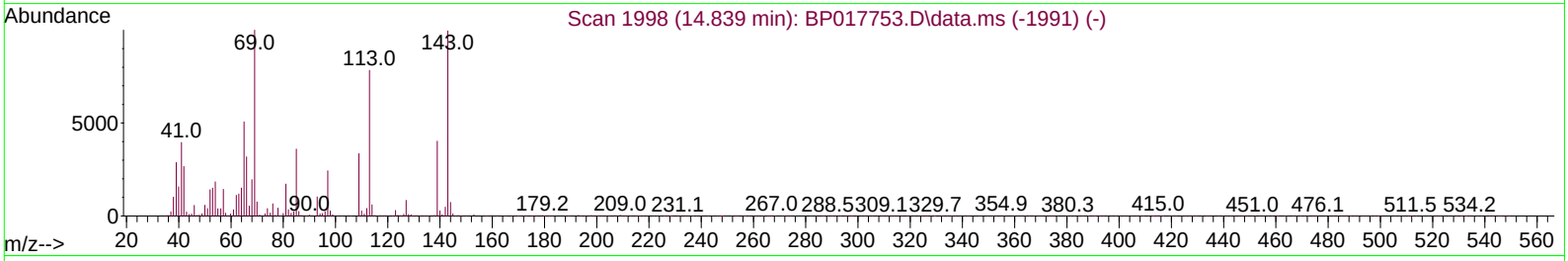
Instrument :
BNA_P
ClientSampleId :
GCD01

Manual IntegrationsAPPROVED

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







TIC: BP017770.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.781min (-0.047) 0.01 ng/ul

response 28

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	42.11#
41.00	39.20	915.79#
42.00	25.60	528.95#

Quantitation Report (Qedit)

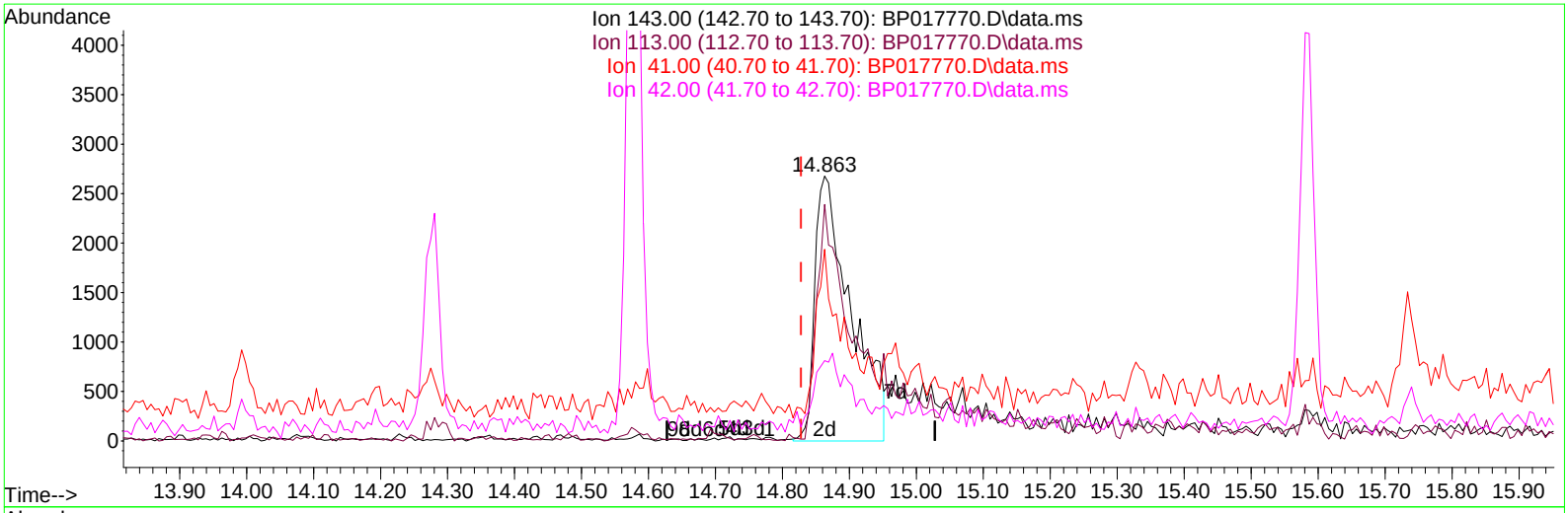
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017770.D
Acq On : 24 Oct 2023 02:47
Operator : MA/JU
Sample : 04926-16
Misc :
ALS Vial : 19 Sample Multiplier: 1

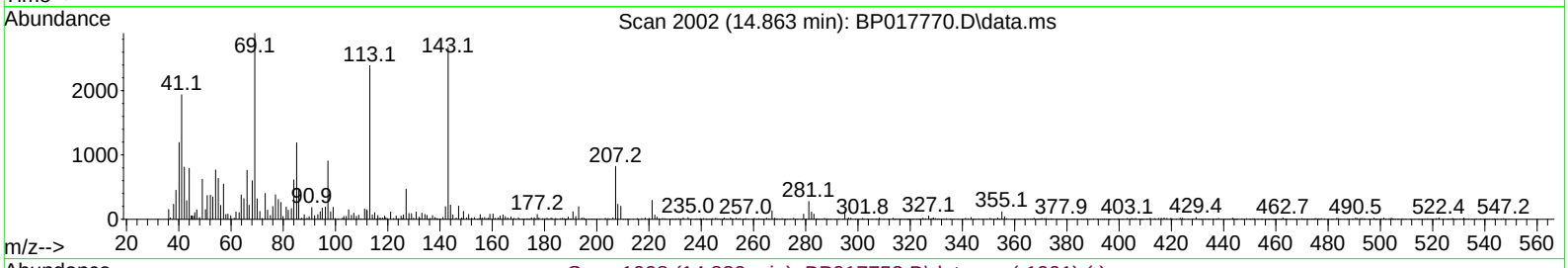
Quant Time: Oct 24 06:56:33 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP101823.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Oct 19 01:32:15 2023
Response via : Initial Calibration

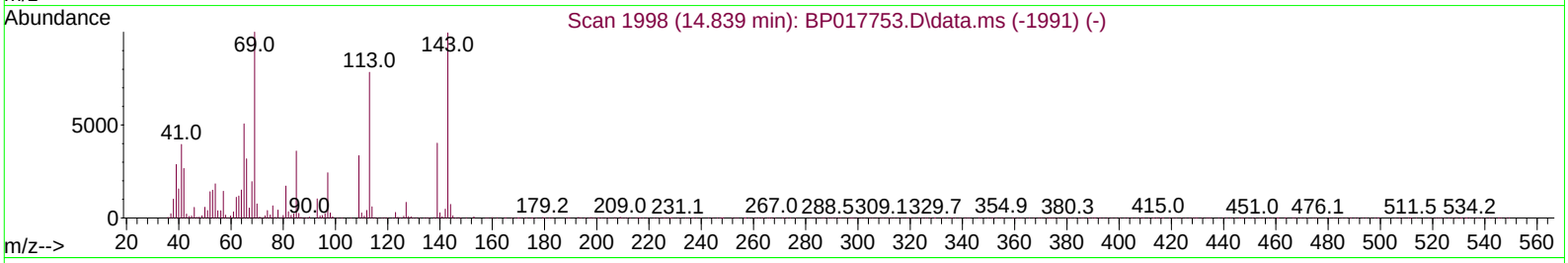
Instrument :
BNA_P
ClientSampleId :
GCD01

Manual IntegrationsAPPROVED

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







TIC: BP017770.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.035) 3.11 ng/ul m

response 10006

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	81.70	89.24
41.00	39.20	72.36#
42.00	25.60	30.33

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102323\
Data File : BP017770.D
Acq On : 24 Oct 2023 02:47
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Instrument :
BNA_P
ClientSampleId :
GCD01

Manual IntegrationsAPPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	122373	20.000	ng/ul	0.00
20) Naphthalene-d8	10.716	136	450774	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.581	164	269054	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	555664	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.510	240	467014	20.000	ng/ul	# 0.00
88) Perylene-d12	24.068	264	481815	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	6091	1.852	ng/uL	0.00
4) Pyridine-d5	3.705	84	16804m	1.951	ng/ul	0.01
7) Phenol-d5	7.046	99	92863	9.119	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.228	67	66001	10.495	ng/ul	0.00
11) 2-Chlorophenol-d4	7.405	132	79456	9.567	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	47474	5.937	ng/ul	0.00
21) Nitrobenzene-d5	9.093	128	31689	8.676	ng/ul	0.00
24) 2-Nitrophenol-d4	9.804	143	32973	8.170	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.340	165	63066	7.966	ng/ul	0.00
31) 4-Chloroaniline-d4	10.899	131	47209	4.557	ng/ul	0.00
46) Dimethylphthalate-d6	13.998	166	217486	9.629	ng/ul	0.00
49) Acenaphthylene-d8	14.275	160	242305	9.620	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143	10006m	3.109	ng/ul	0.04
60) Fluorene-d10	15.586	176	188933	9.677	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.734	200	14639	4.000	ng/ul	0.00
73) Anthracene-d10	17.469	188	276022	9.721	ng/ul	0.00
81) Pyrene-d10	19.727	212	346919	11.849	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.898	264	277822	10.353	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.746	105	22271	1.771	ng/ul#	88
71) Pentachlorophenol	17.004	266	5743	1.280	ng/ul	87
86) Bis(2-ethylhexyl)phtha...	21.374	149	25269	1.477	ng/ul	98

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