Quantitation Report (Qedit)

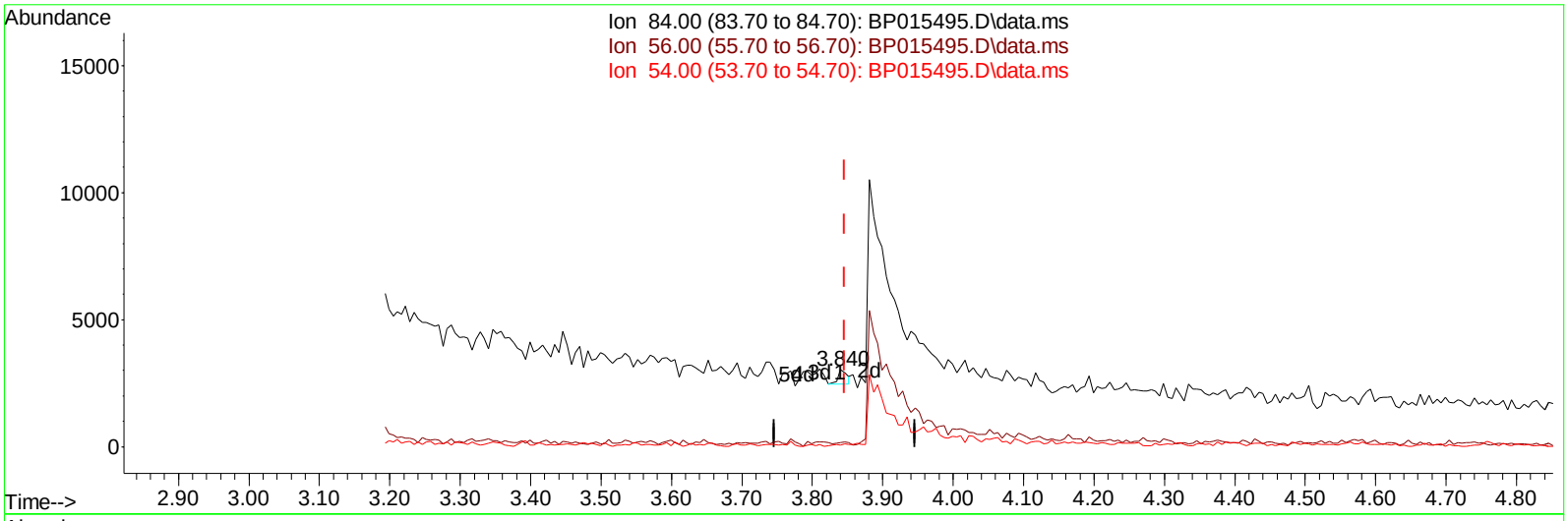
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015495.D
Acq On : 13 Jun 2023 14:27
Operator : MA/JU
Sample : 03078-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

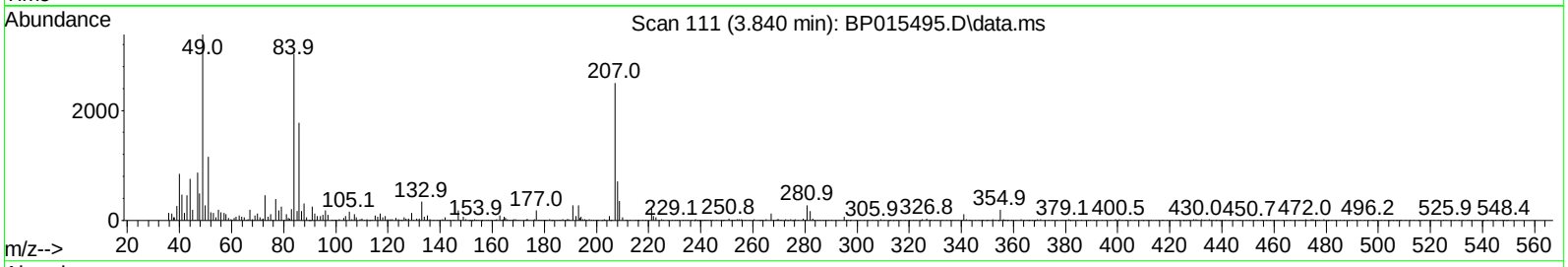
Quant Time: Jun 14 00:13:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

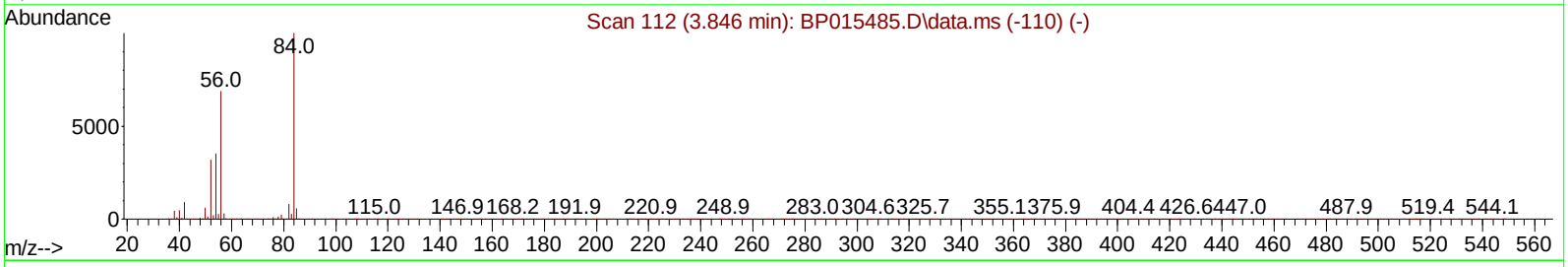
Instrument :
BNA_P
ClientSampleId :
ESQY0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015495.D\data.ms

(4) Pyridine-d5 (S)

3.840min (-0.006) 0.05 ng/ul

response 513

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	5.11#
54.00	33.70	1.95#
0.00	0.00	0.00

Quantitation Report (Qedit)

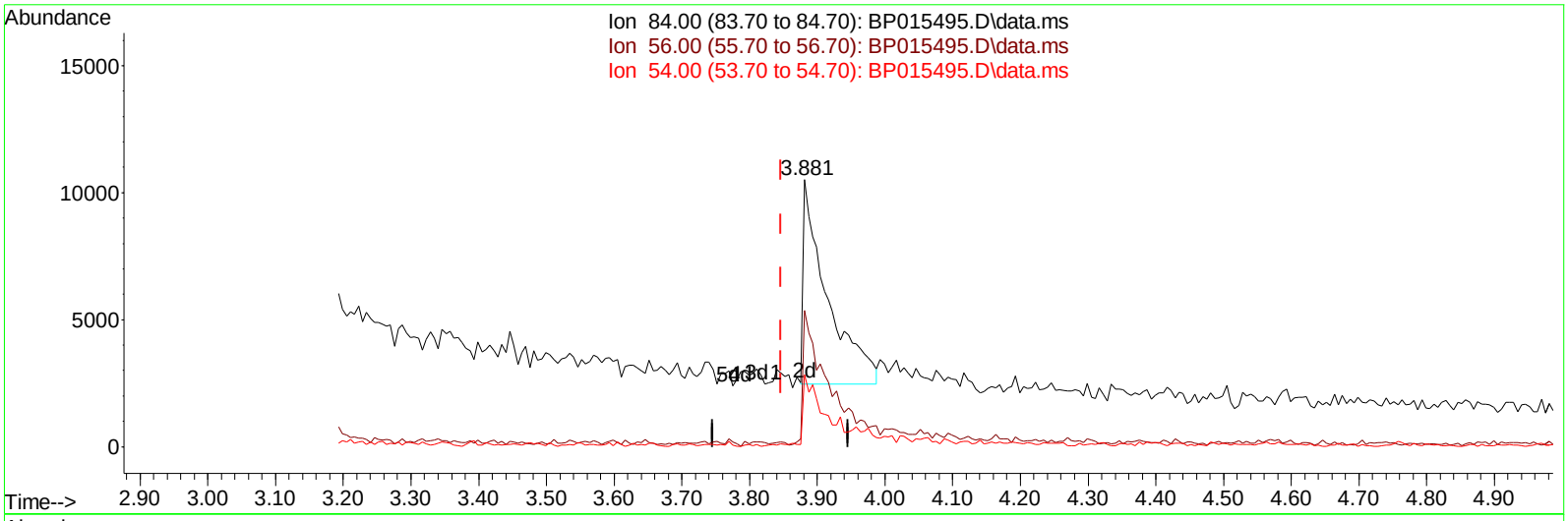
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015495.D
Acq On : 13 Jun 2023 14:27
Operator : MA/JU
Sample : 03078-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

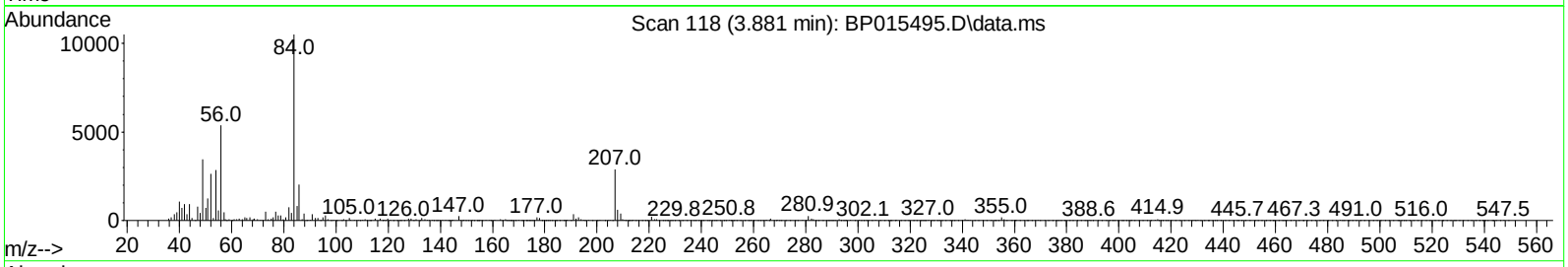
Quant Time: Jun 14 00:13:59 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

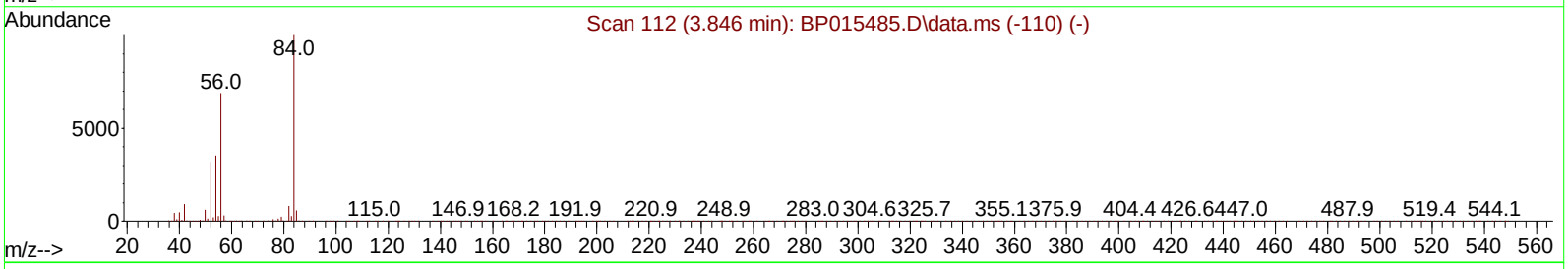
Instrument :
BNA_P
ClientSampleId :
ESQY0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/16/2023







TIC: BP015495.D\data.ms

(4) Pyridine-d5 (S)

3.881min (+ 0.035) 1.95 ng/ul m

response 19850

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	65.90	51.16#
54.00	33.70	27.04
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015495.D
Acq On : 13 Jun 2023 14:27
Operator : MA/JU
Sample : 03078-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 00:41:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
ESQY0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/16/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	144831	20.000	ng/ul	0.00
20) Naphthalene-d8	10.916	136	683339	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.734	164	463977	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.492	188	1062062	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	1006160	20.000	ng/ul	0.00
88) Perylene-d12	24.121	264	1088450	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	14267	3.648	ng/uL	0.00
4) Pyridine-d5	3.881	84	19850m	1.954	ng/ul	0.04
7) Phenol-d5	7.246	99	263662	19.761	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.410	67	176118	22.102	ng/ul	0.00
11) 2-Chlorophenol-d4	7.616	132	213413	22.061	ng/ul	0.00
15) 4-Methylphenol-d8	8.805	113	190248	17.373	ng/ul	0.00
21) Nitrobenzene-d5	9.269	128	111339	20.753	ng/ul	0.00
24) 2-Nitrophenol-d4	9.999	143	127678	20.840	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.540	165	213897	19.139	ng/ul	0.00
31) 4-Chloroaniline-d4	11.063	131	176269	10.988	ng/ul	0.00
46) Dimethylphthalate-d6	14.140	166	830217	22.691	ng/ul	0.00
49) Acenaphthylene-d8	14.428	160	907099	22.674	ng/ul	0.00
54) 4-Nitrophenol-d4	14.951	143	75247	11.485	ng/ul	0.01
60) Fluorene-d10	15.728	176	706012	22.883	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.851	200	103096	15.323	ng/ul	0.00
73) Anthracene-d10	17.592	188	1126128	23.304	ng/ul	0.00
81) Pyrene-d10	19.816	212	1423980	26.443	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.957	264	1309433	23.976	ng/ul	0.00
Target Compounds						Qvalue
16) Acetophenone	8.928	105	77860	4.455	ng/ul	99
80) Fluoranthene	19.486	202	105861	1.614	ng/ul	97
82) Pyrene	19.839	202	100848	1.486	ng/ul#	96
86) Bis(2-ethylhexyl)phtha...	21.451	149	126418	2.851	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015495.D
Acq On : 13 Jun 2023 14:27
Operator : MA/JU
Sample : 03078-12
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Jun 14 00:41:52 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jun 09 23:33:38 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
ESQY0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 06/14/2023
Supervised By :mohammad ahmed 06/16/2023