Quantitation Report (Qedit)

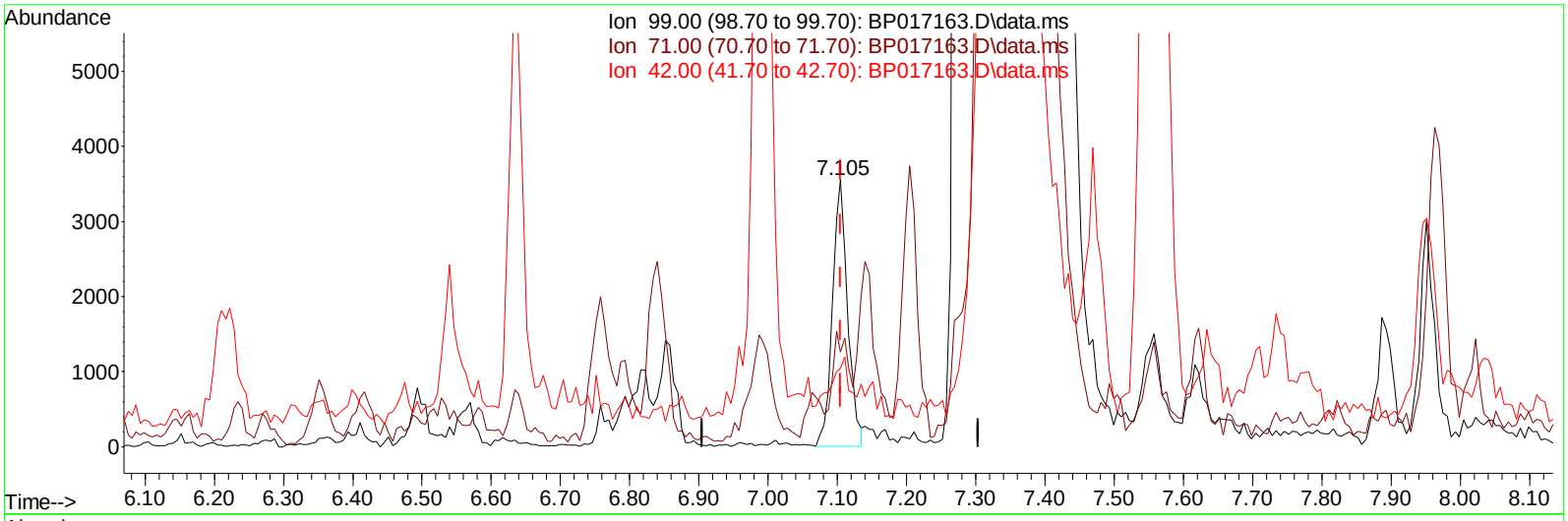
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

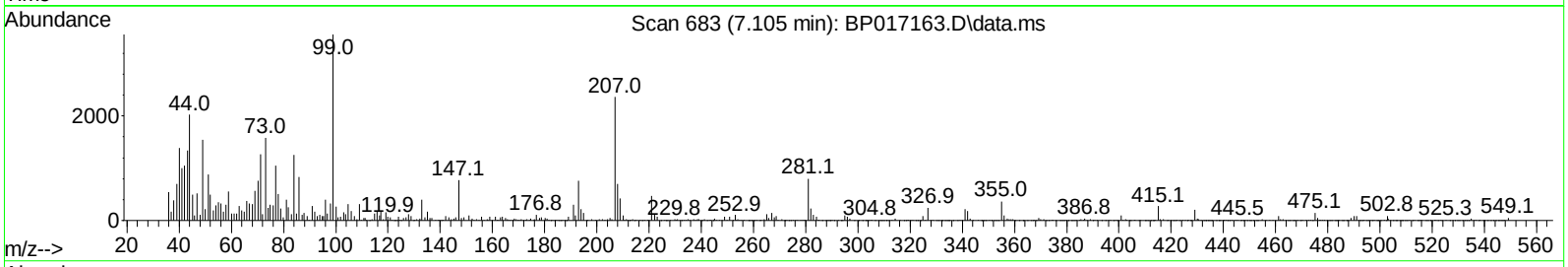
Quant Time: Sep 14 00:41:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

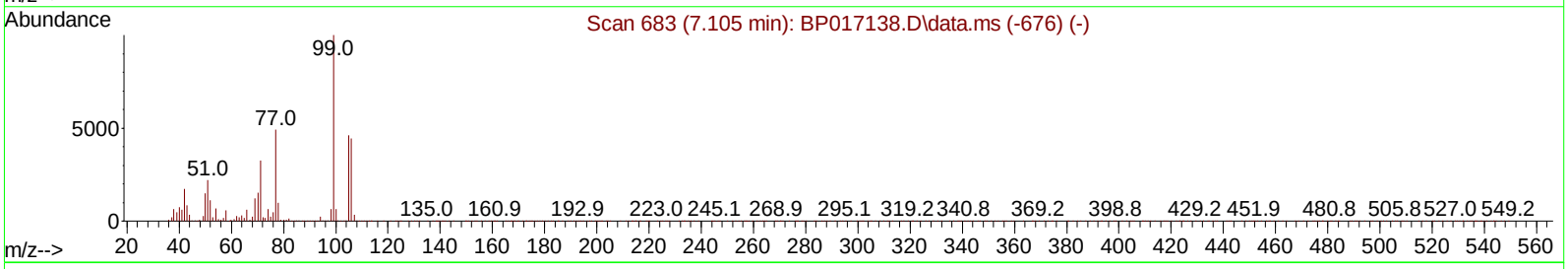
Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/15/2023







TIC: BP017163.D\data.ms

(7) Phenol-d5 (S)

7.105min (+ 0.000) 0.29 ng/ul

response 5357

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	32.90	35.45
42.00	18.20	29.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 14 09:07:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

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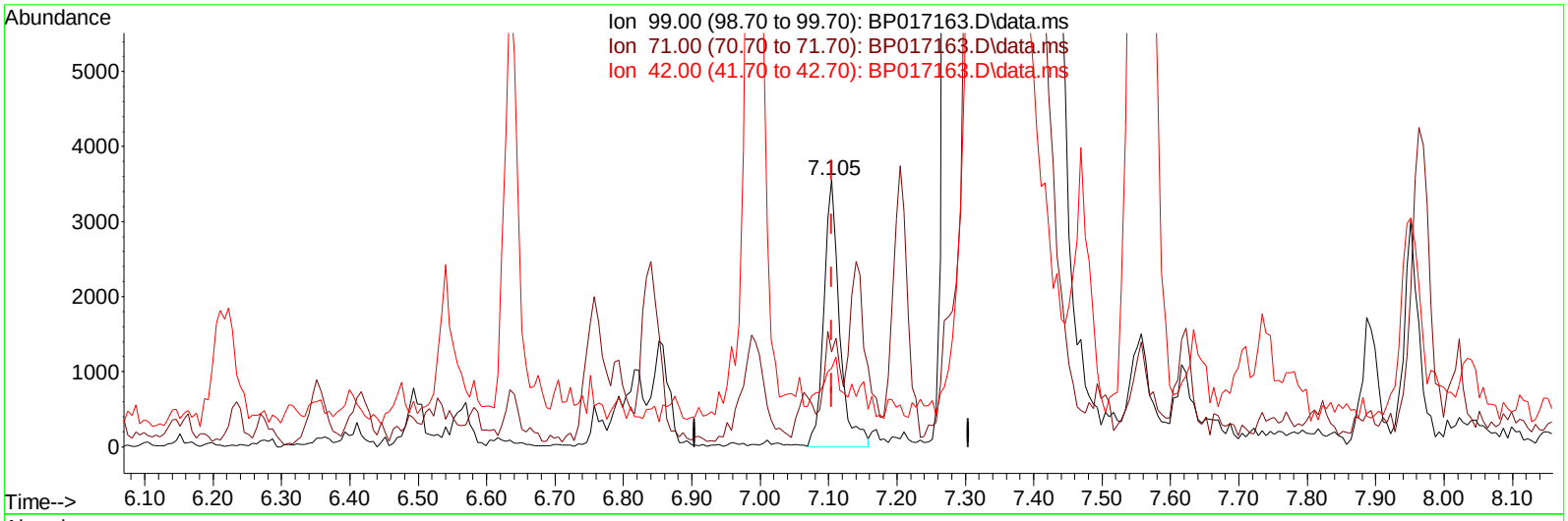

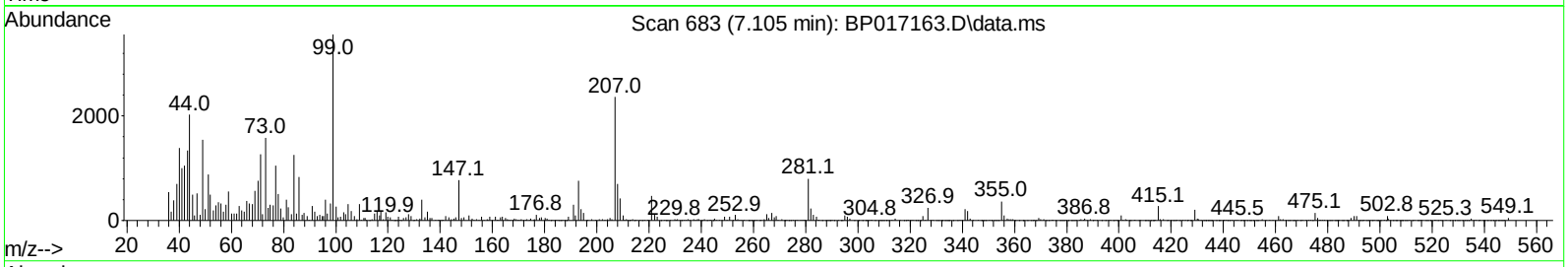

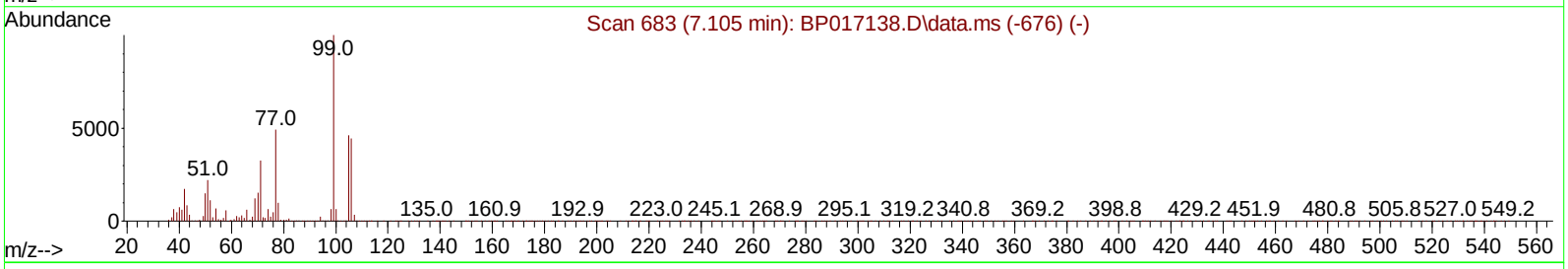

TIC: BP017163.D\data.ms

(7) Phenol-d5 (S)

7.105min (+ 0.000) 0.31 ng/ul m

response 5680

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	32.90	35.45
42.00	18.20	29.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 14 00:44:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
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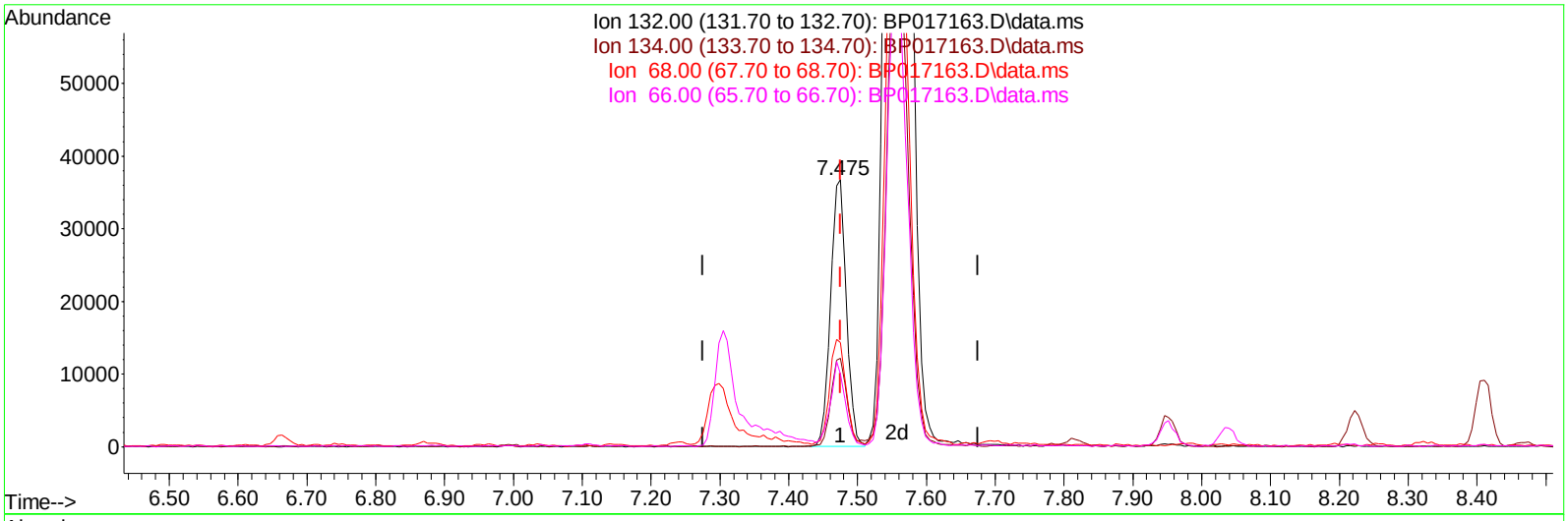
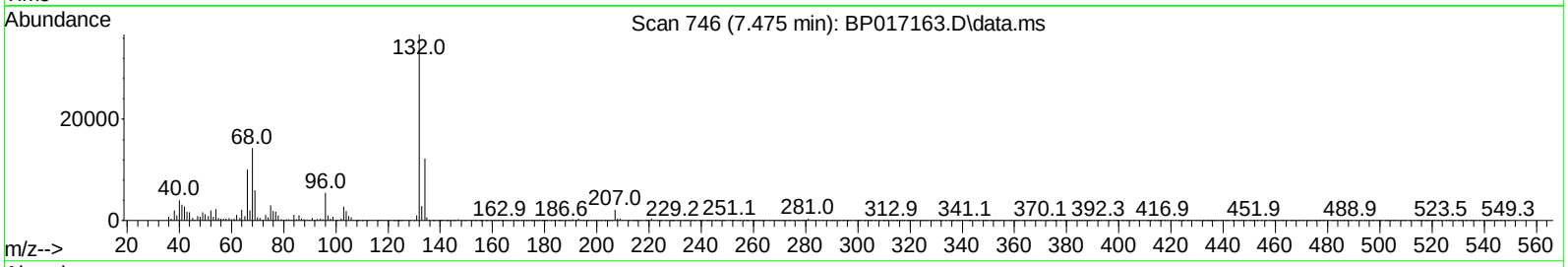
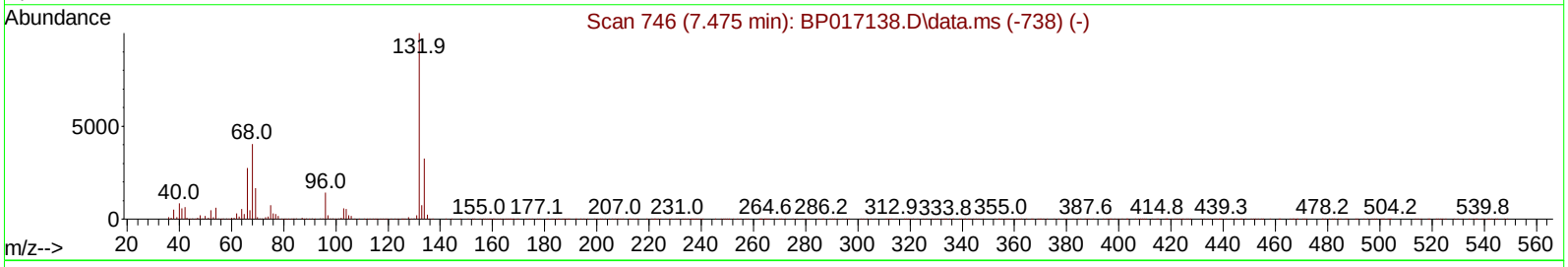






TIC: BP017163.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.475min (+ 0.000) 3.89 ng/ul

response 57619

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.20	33.14
68.00	42.60	38.95
66.00	28.90	27.34

Quantitation Report (Qedit)

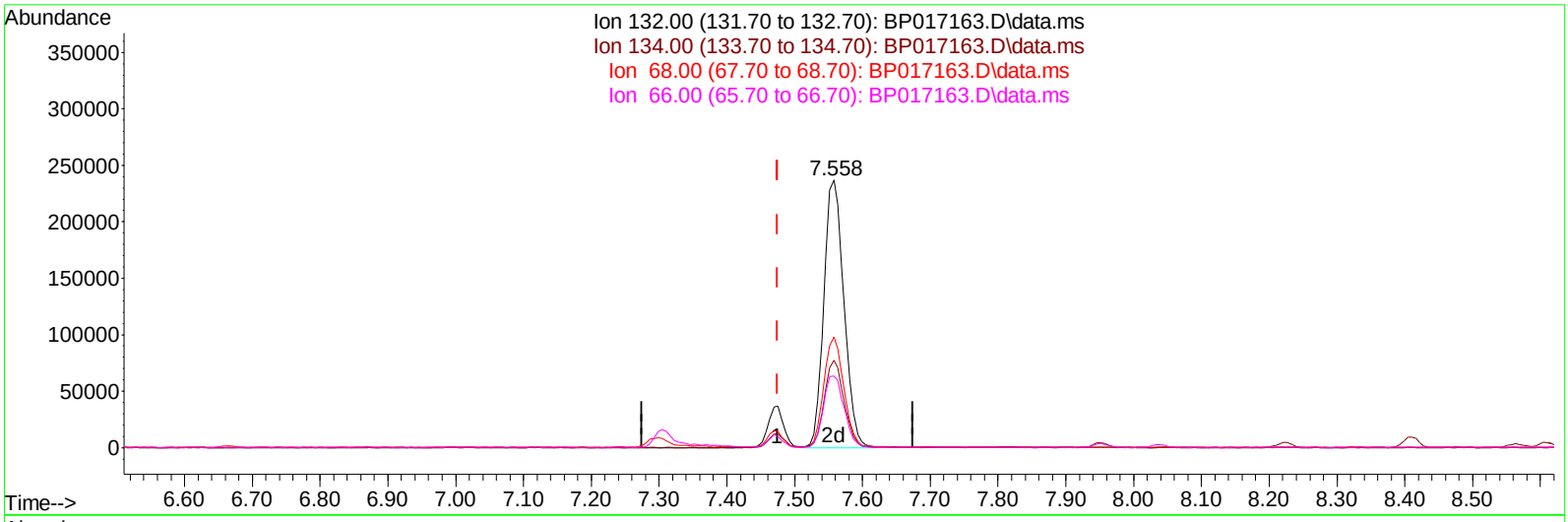
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

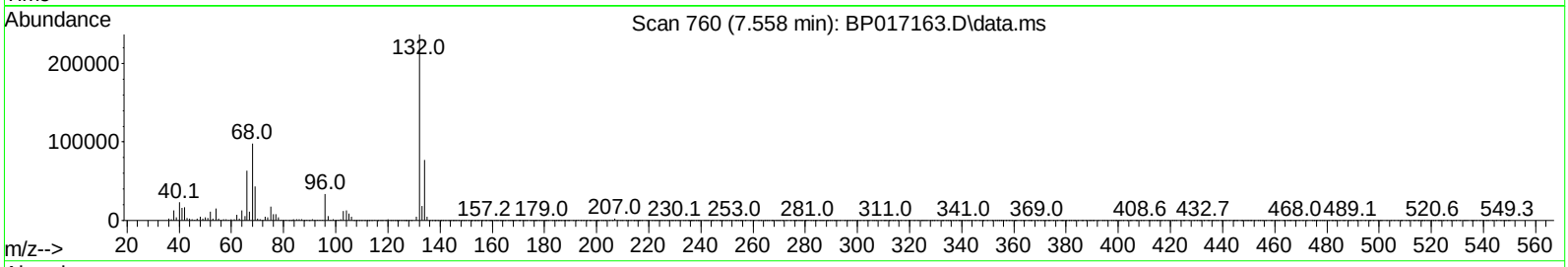
Quant Time: Sep 14 00:44:34 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

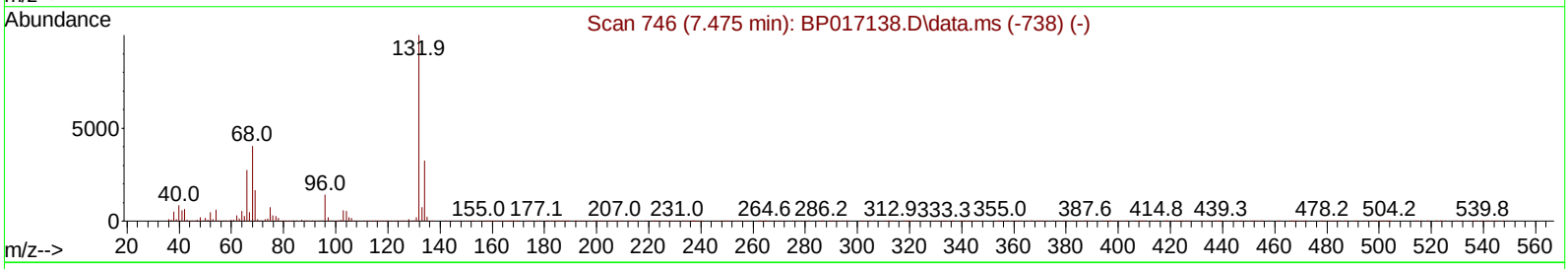
Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/15/2023







TIC: BP017163.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.558min (+ 0.082) 32.85 ng/ul m

response 486810

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.20	32.59
68.00	42.60	41.47
66.00	28.90	26.71

Quantitation Report (Qedit)

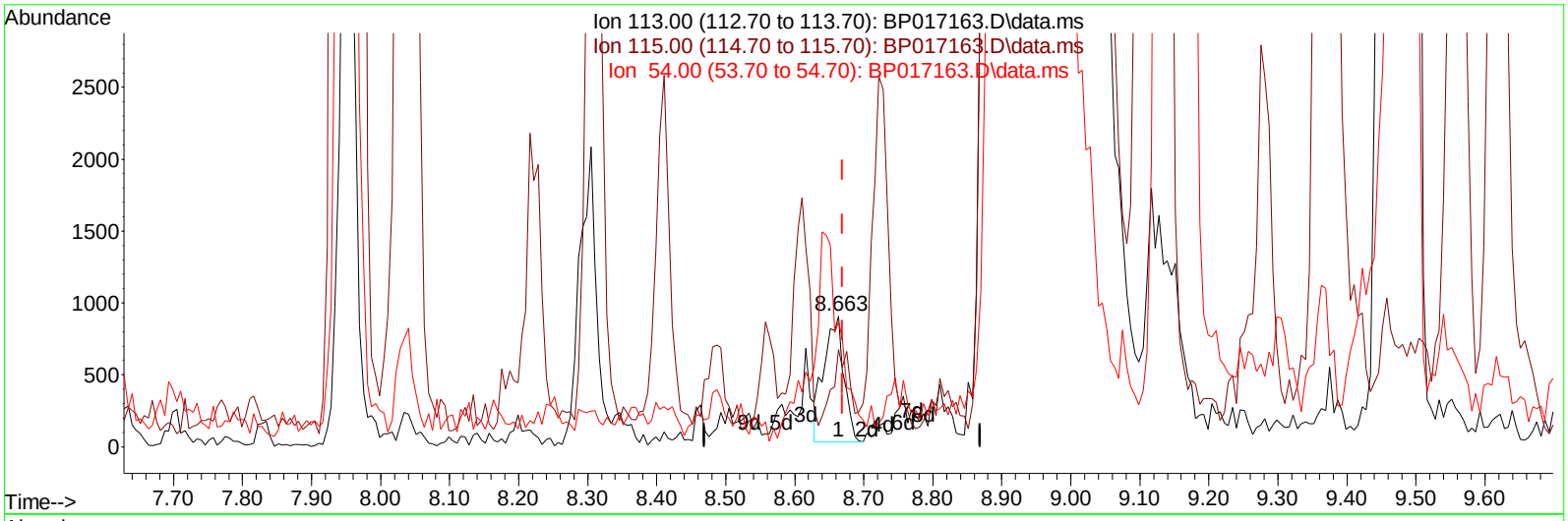
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

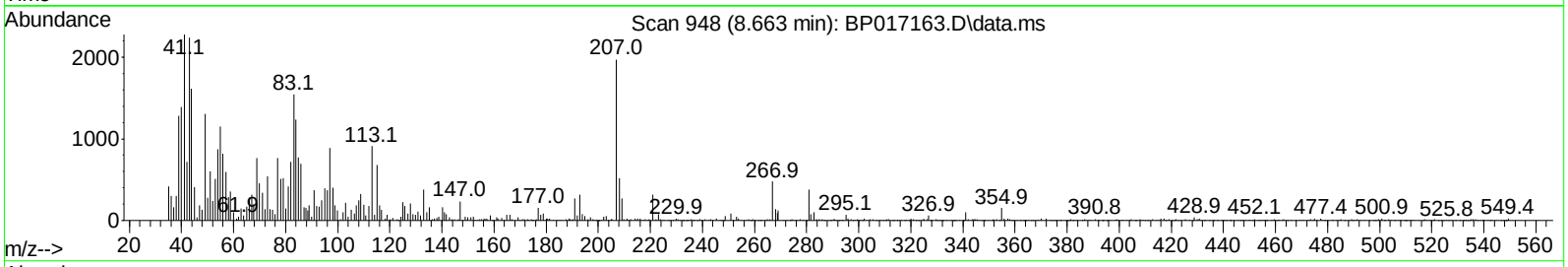
Quant Time: Sep 14 00:45:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

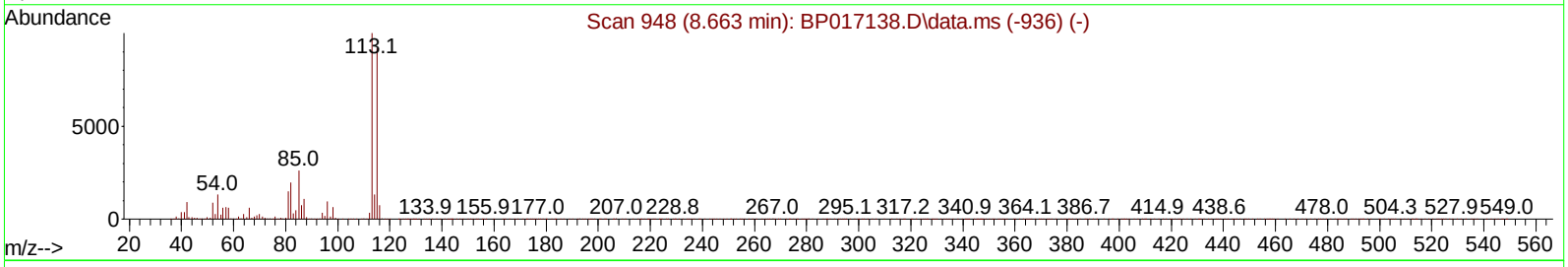
Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/15/2023







TIC: BP017163.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.663min (-0.006) 0.11 ng/ul

response 1756

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.80	74.48
54.00	13.40	95.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

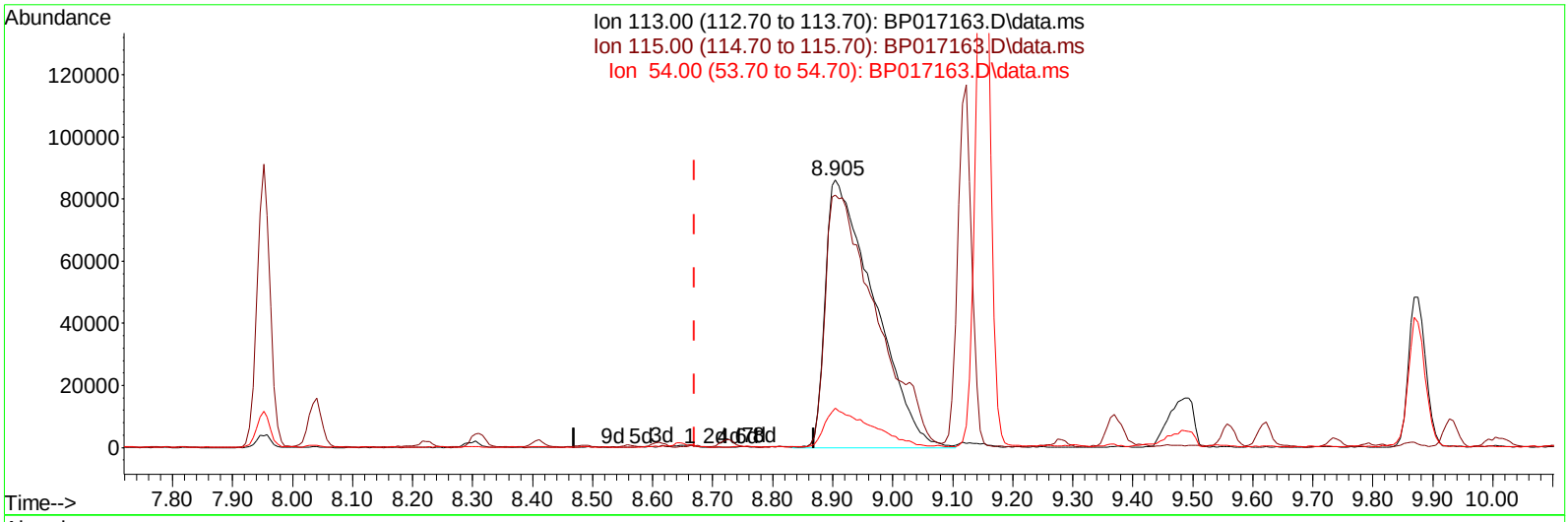
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

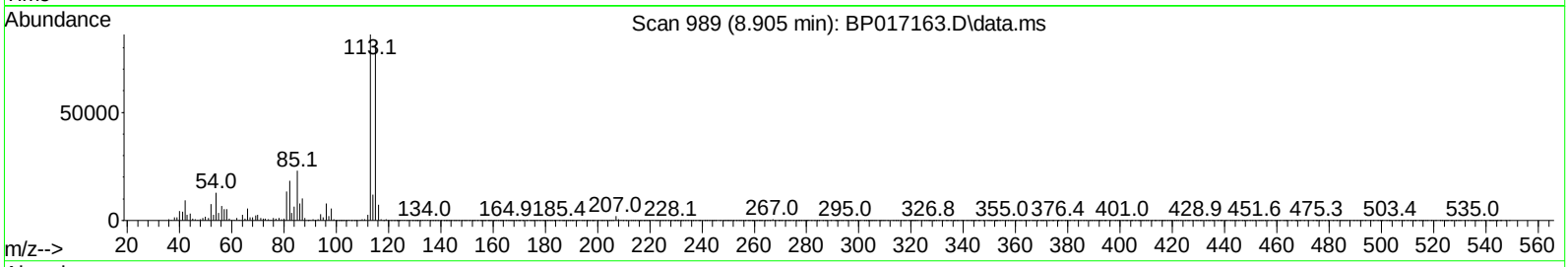
Quant Time: Sep 14 00:45:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

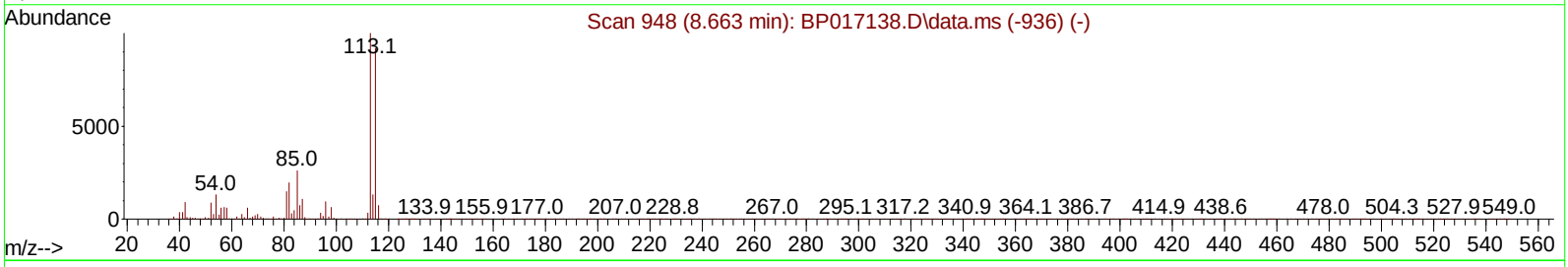
Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/15/2023







TIC: BP017163.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.905min (+ 0.235) 31.48 ng/ul m

response 484547

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.80	94.51
54.00	13.40	14.78
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 14 09:07:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
BH9X5

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :mohammad ahmed 09/15/2023

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.952	152	228421	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	998499	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164	648089	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1493371	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1393960	20.000	ng/ul	0.00
88) Perylene-d12	24.004	264	1371352	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	26901	4.949	ng/uL	0.00
4) Pyridine-d5	3.752	84	161357	10.377	ng/ul	0.00
7) Phenol-d5	7.105	99	5680m	0.306	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.293	67	432021	37.214	ng/ul	0.00
11) 2-Chlorophenol-d4	7.558	132	486810m	32.854	ng/ul	0.08
15) 4-Methylphenol-d8	8.905	113	484547m	31.478	ng/ul	0.24
21) Nitrobenzene-d5	9.152	128	311684	44.579	ng/ul	0.00
24) 2-Nitrophenol-d4	9.869	143	324932	43.532	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.404	165	661088	45.796	ng/ul	0.01
31) 4-Chloroaniline-d4	10.946	131	535024	24.590	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	2165526	46.955	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	2300454	43.960	ng/ul	0.00
54) 4-Nitrophenol-d4	14.840	143	102322	11.479	ng/ul	0.00
60) Fluorene-d10	15.610	176	1818498	45.602	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.739	200	345419	41.400	ng/ul	0.00
73) Anthracene-d10	17.481	188	3007968	47.407	ng/ul	0.00
81) Pyrene-d10	19.722	212	3620148	49.519	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.839	264	3124286	48.270	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	59695	10.213	ng/uL	96
30) Naphthalene	10.834	128	6161218	121.940	ng/ul	99
34) Caprolactam	11.799	113	17444	3.798	ng/ul	90
36) 2-Methylnaphthalene	12.434	142	490573	14.389	ng/ul	98
37) 1-Methylnaphthalene	12.657	142	2372435	68.745	ng/ul	98
43) 1,1'-Biphenyl	13.445	154	82072	1.766	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017163.D
Acq On : 13 Sep 2023 23:11
Operator : MA/JU
Sample : 04227-05
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Sep 14 09:07:39 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
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Instrument :
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