Quantitation Report (Qedit)

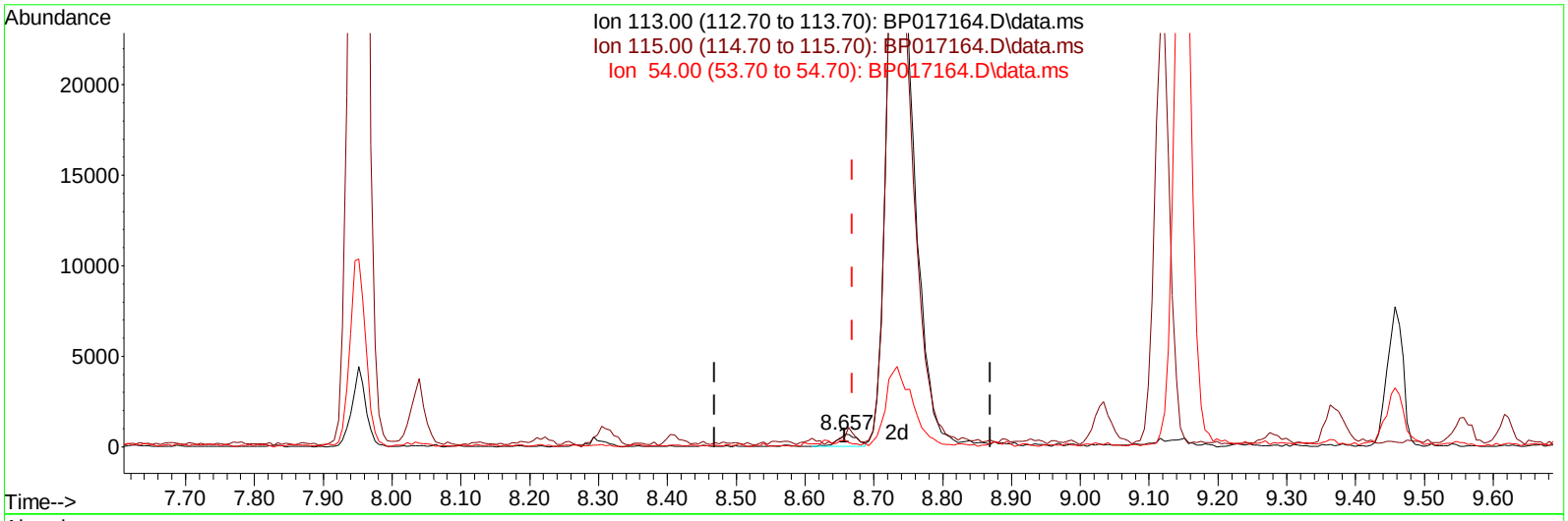
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP091223\
Data File : BP017164.D
Acq On : 13 Sep 2023 23:46
Operator : MA/JU
Sample : 04227-05DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

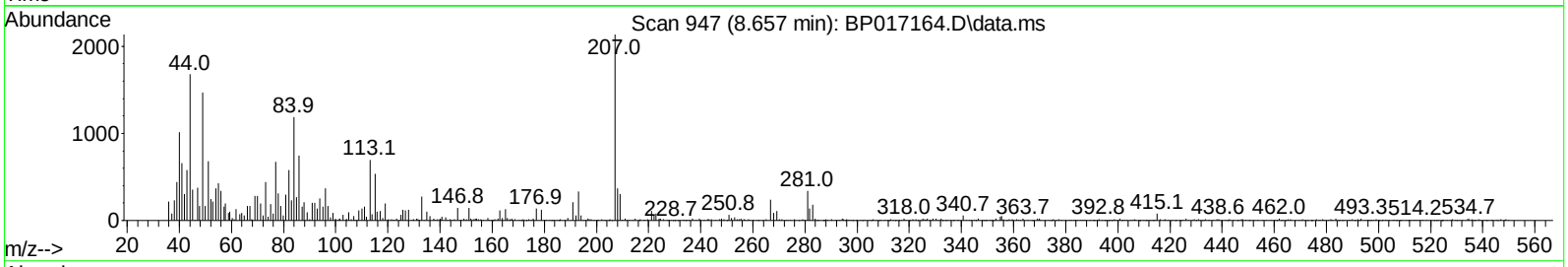
Quant Time: Sep 14 00:53:51 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP091223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 12 23:27:27 2023
Response via : Initial Calibration

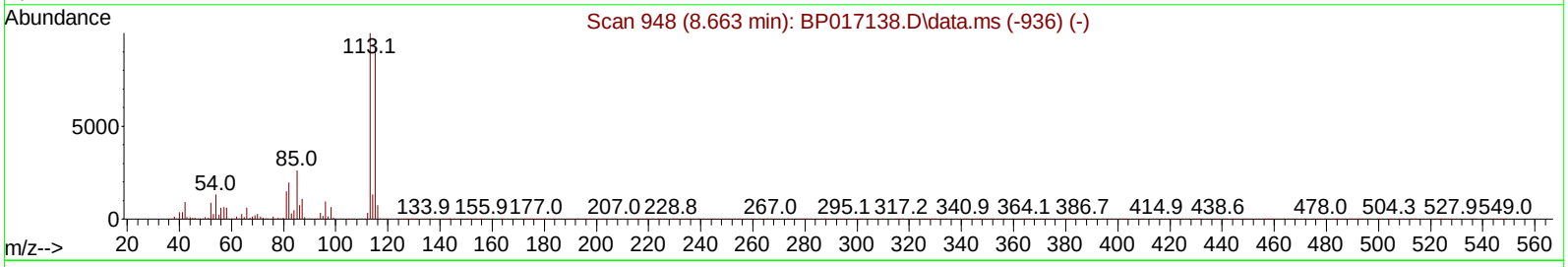
Instrument :
BNA_P
ClientSampleId :
BH9X5DL

Manual IntegrationsAPPROVED

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







TIC: BP017164.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.657min (-0.012) 0.10 ng/ul

response 1386

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.80	77.16
54.00	13.40	52.73#
0.00	0.00	0.00

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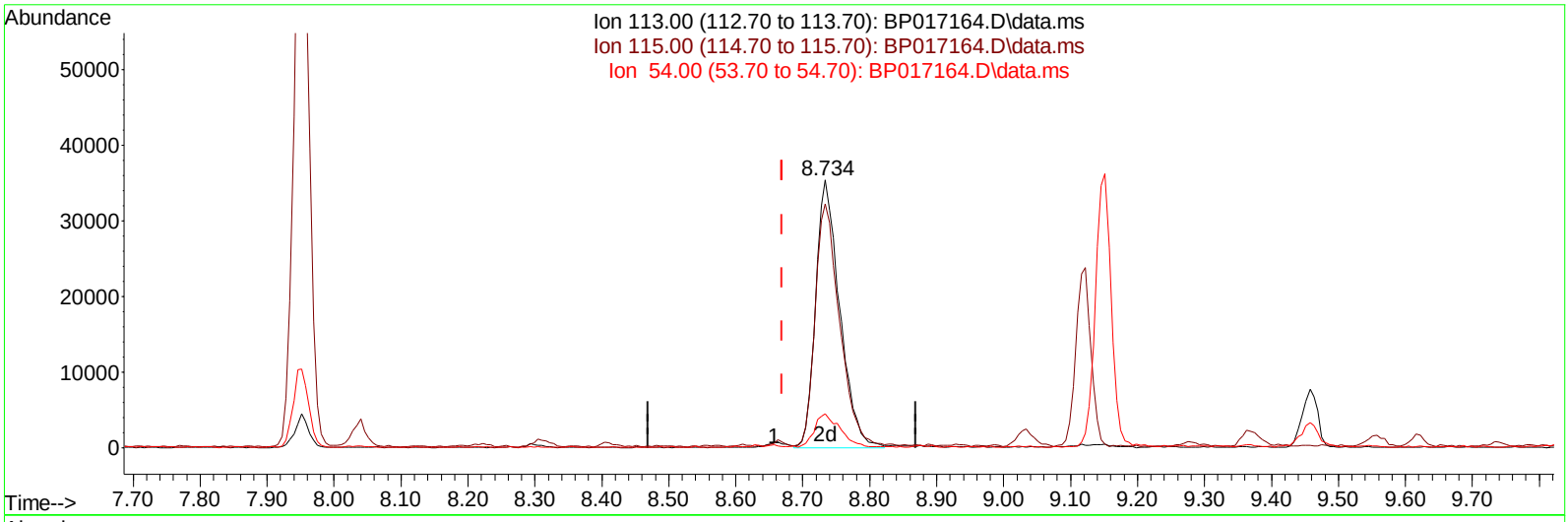

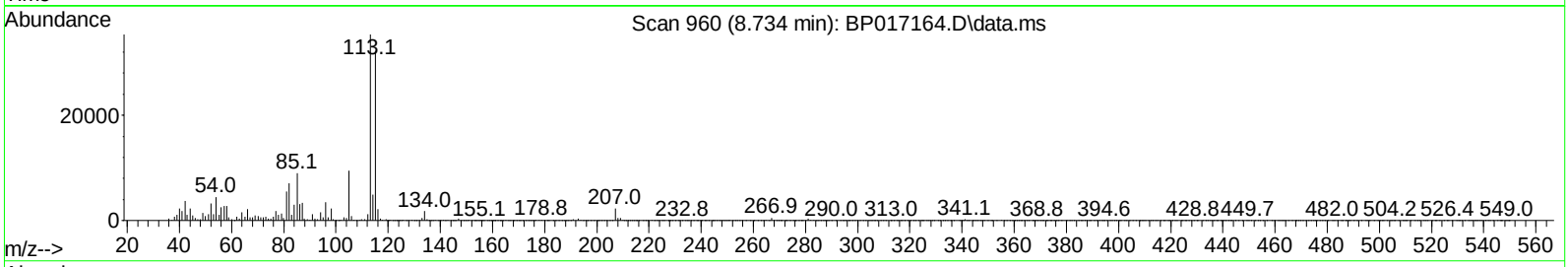

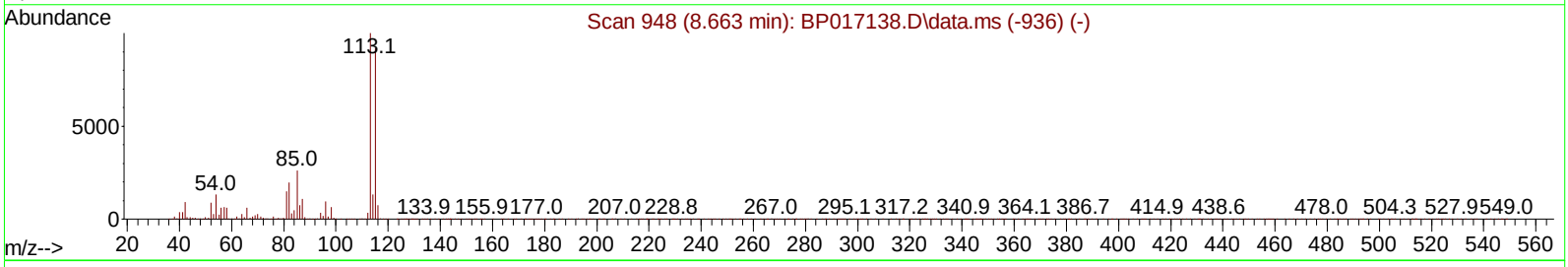

TIC: BP017164.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.734min (+ 0.065) 6.25 ng/ul m

response 87840

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	92.80	91.13
54.00	13.40	12.60
0.00	0.00	0.00

Quantitation Report (QT/LSC Reviewed)

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Data File : BP017164.D
Acq On : 13 Sep 2023 23:46
Operator : MA/JU
Sample : 04227-05DL 5X
Misc :
ALS Vial : 52 Sample Multiplier: 1

Quant Time: Sep 14 09:43:33 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 :
BH9X5DL

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	208466	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136	886650	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.610	164	568058	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.381	188	1316525	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240	1240531	20.000	ng/ul	0.00
88) Perylene-d12	24.004	264	1249781	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.311	96	5921	1.194	ng/uL	0.00
4) Pyridine-d5	3.758	84	30664	2.161	ng/ul	0.00
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	7.293	67	87370	8.246	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	97254	7.192	ng/ul	0.02
15) 4-Methylphenol-d8	8.734	113	87840m	6.253	ng/ul	0.06
21) Nitrobenzene-d5	9.152	128	56482	9.097	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	53806	8.118	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.393	165	115612	9.019	ng/ul	0.00
31) 4-Chloroaniline-d4	10.940	131	101126	5.234	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	410850	10.163	ng/ul	0.00
49) Acenaphthylene-d8	14.310	160	413748	9.020	ng/ul	0.00
54) 4-Nitrophenol-d4	14.839	143	13021	1.667	ng/ul	0.00
60) Fluorene-d10	15.604	176	349963	10.012	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.734	200	40895	5.560	ng/ul	-0.01
73) Anthracene-d10	17.480	188	568868	10.170	ng/ul	0.00
81) Pyrene-d10	19.716	212	703573	10.814	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.833	264	596566	10.113	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	12409	2.326	ng/uL#	93
30) Naphthalene	10.828	128	1278184	28.488	ng/ul	99
36) 2-Methylnaphthalene	12.434	142	93023	3.073	ng/ul	97
37) 1-Methylnaphthalene	12.651	142	469006	15.304	ng/ul	99

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

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