Quantitation Report (Qedit)

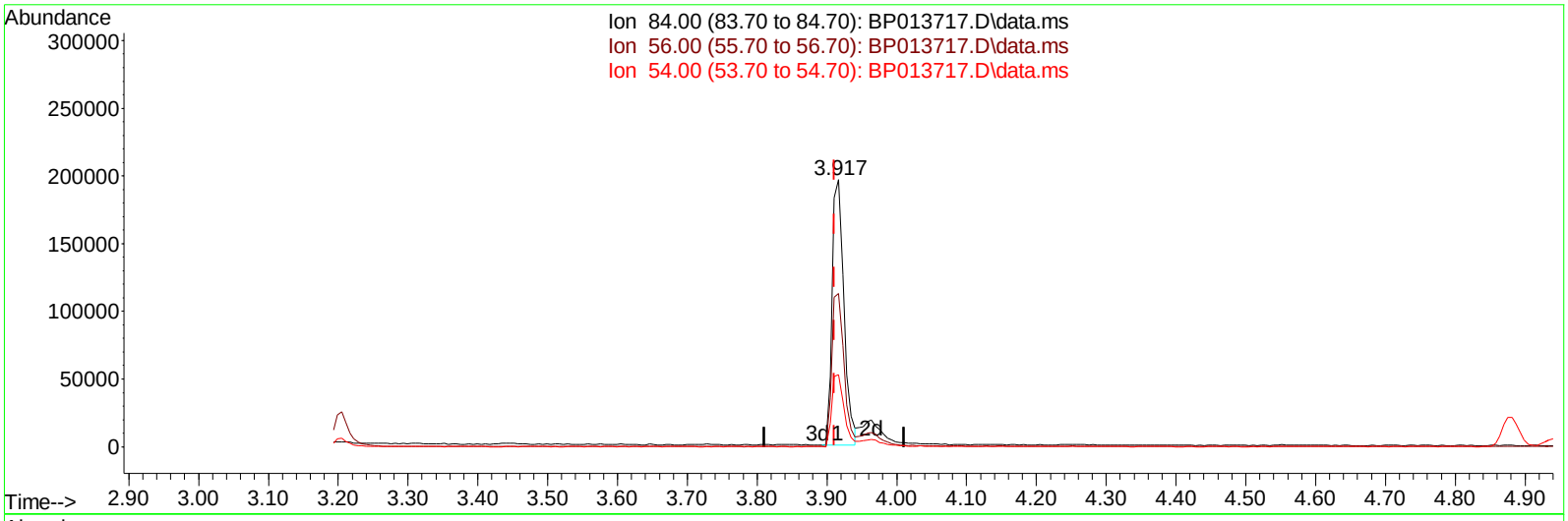
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020223\
Data File : BP013717.D
Acq On : 02 Feb 2023 19:29
Operator : CG/JU
Sample : 01314-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

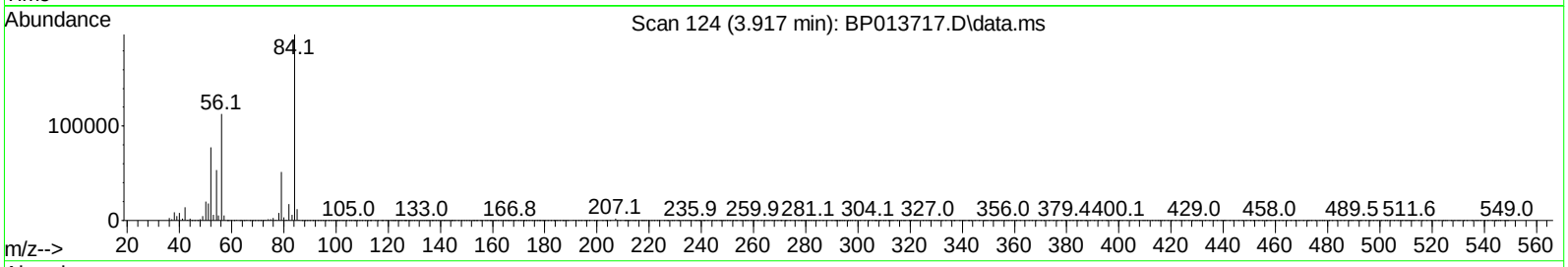
Quant Time: Feb 02 23:46:29 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP020123.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Feb 02 00:55:26 2023
Response via : Initial Calibration

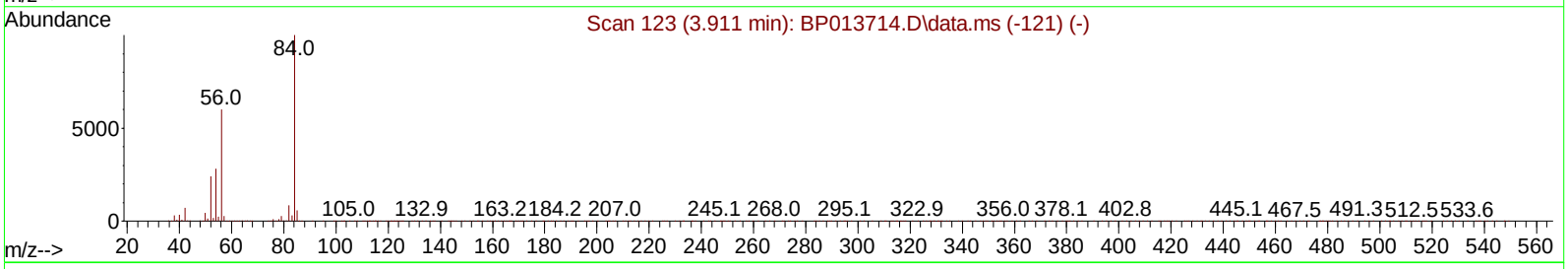
Instrument :
BNA_P
ClientSampleId :
A44M0

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 02/03/2023
Supervised By :Jagrut Upadhyay 02/03/2023







TIC: BP013717.D\data.ms

(4) Pyridine-d5 (S)

3.917min (+ 0.006) 9.86 ng/ul

response 226485

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.70	57.47
54.00	28.10	27.13
0.00	0.00	0.00

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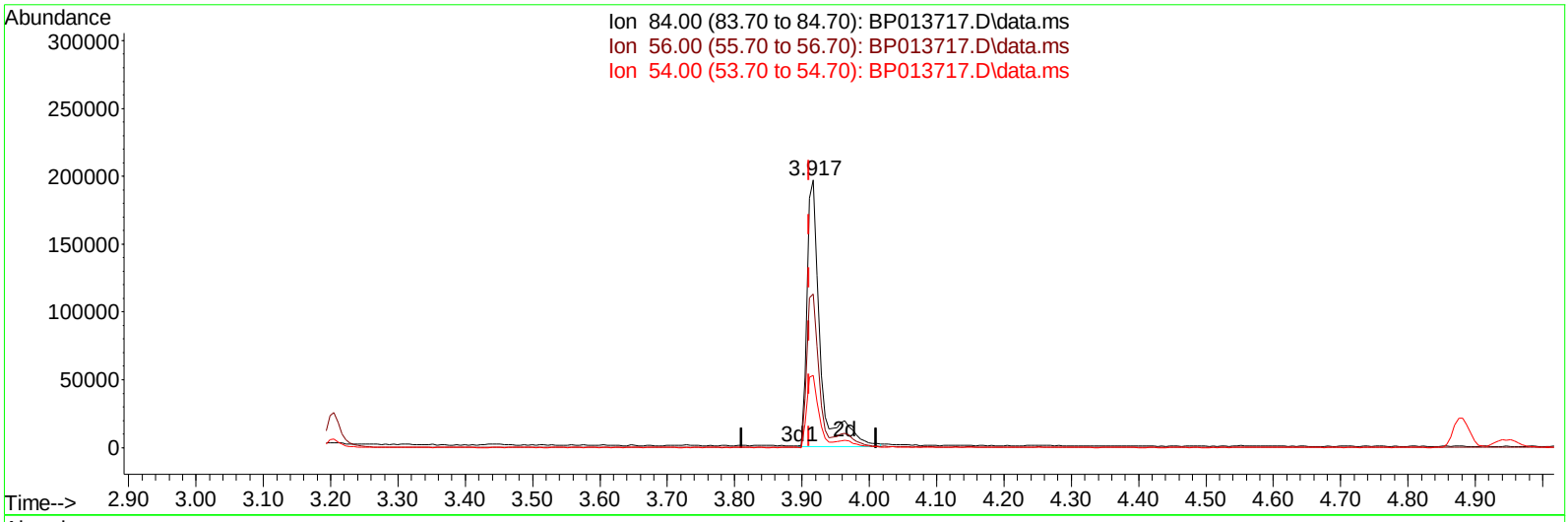

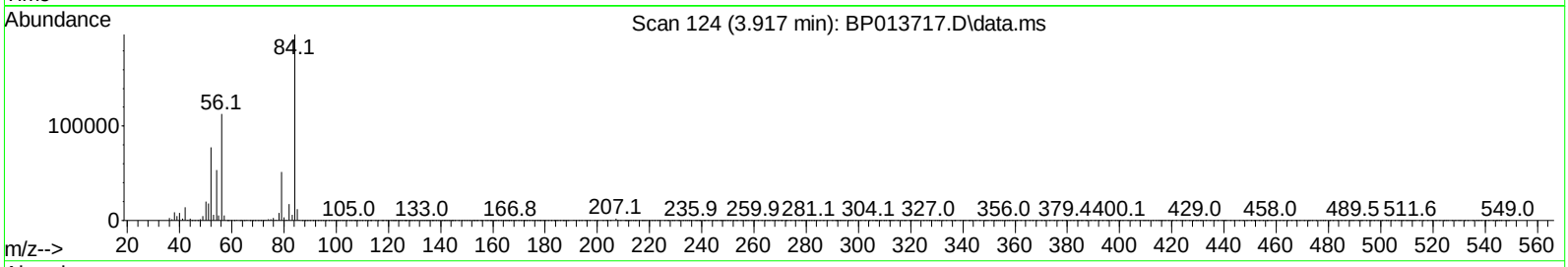

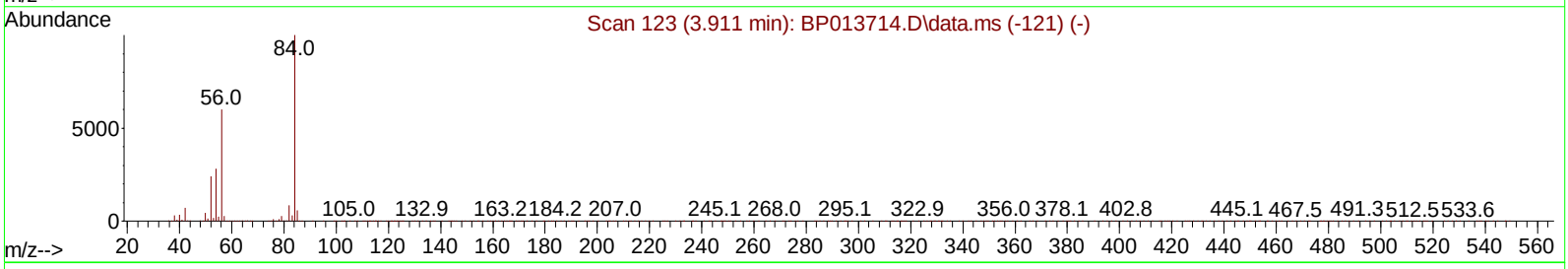

TIC: BP013717.D\data.ms

(4) Pyridine-d5 (S)

3.917min (+ 0.006) 11.66 ng/ul m

response 267674

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	60.70	57.47
54.00	28.10	27.13
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.134	152	339344	20.000	ng/ul	0.00
20) Naphthalene-d8	10.981	136	1362957	20.000	ng/ul	0.01
38) Acenaphthene-d10	14.769	164	1022749	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.528	188	2474878	20.000	ng/ul	0.00
79) Chrysene-d12	21.604	240	2515688	20.000	ng/ul	0.00
88) Perylene-d12	24.180	264	2478478	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.481	96	33638	4.203	ng/uL	0.00
4) Pyridine-d5	3.917	84	267674m	11.656	ng/ul	0.00
7) Phenol-d5	7.281	99	156564	5.250	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.452	67	546565	31.246	ng/ul	0.00
11) 2-Chlorophenol-d4	7.663	132	457678	20.934	ng/ul	0.00
15) 4-Methylphenol-d8	8.840	113	301622	12.686	ng/ul	0.00
21) Nitrobenzene-d5	9.310	128	297134	34.174	ng/ul	0.00
24) 2-Nitrophenol-d4	10.040	143	324868	32.061	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.593	165	682970	28.823	ng/ul	0.01
31) 4-Chloroaniline-d4	11.110	131	279031	8.916	ng/ul	0.01
46) Dimethylphthalate-d6	14.175	166	2593717	32.172	ng/ul	0.00
49) Acenaphthylene-d8	14.469	160	2574252	28.901	ng/ul	0.00
54) 4-Nitrophenol-d4	14.957	143	51575	3.795	ng/ul	0.00
60) Fluorene-d10	15.763	176	2334940	33.601	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.875	200	259288	18.695	ng/ul	0.00
73) Anthracene-d10	17.628	188	3583656	31.065	ng/ul	0.00
81) Pyrene-d10	19.845	212	4874088	34.738	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.016	264	3902759	30.846	ng/ul	0.00
Target Compounds						Qvalue
8) Phenol	7.311	94	216637	7.098	ng/ul	99
25) 2-Nitrophenol	10.069	139	34256	3.055	ng/ul	95
30) Naphthalene	11.028	128	1676454	23.273	ng/ul	99
36) 2-Methylnaphthalene	12.610	142	105275	2.053	ng/ul	100
37) 1-Methylnaphthalene	12.828	142	61821	1.194	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.969	216	71549	2.118	ng/ul	98
42) 2,4,5-Trichlorophenol	13.281	196	44856	1.839	ng/ul	99
43) 1,1'-Biphenyl	13.604	154	811625	10.481	ng/ul	98
55) 4-Nitrophenol	14.975	109	14450	1.395	ng/ul	96
67) N-Nitrosodiphenylamine	16.022	169	2303547	34.484	ng/ul	99

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

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