Quantitation Report (Qedit)

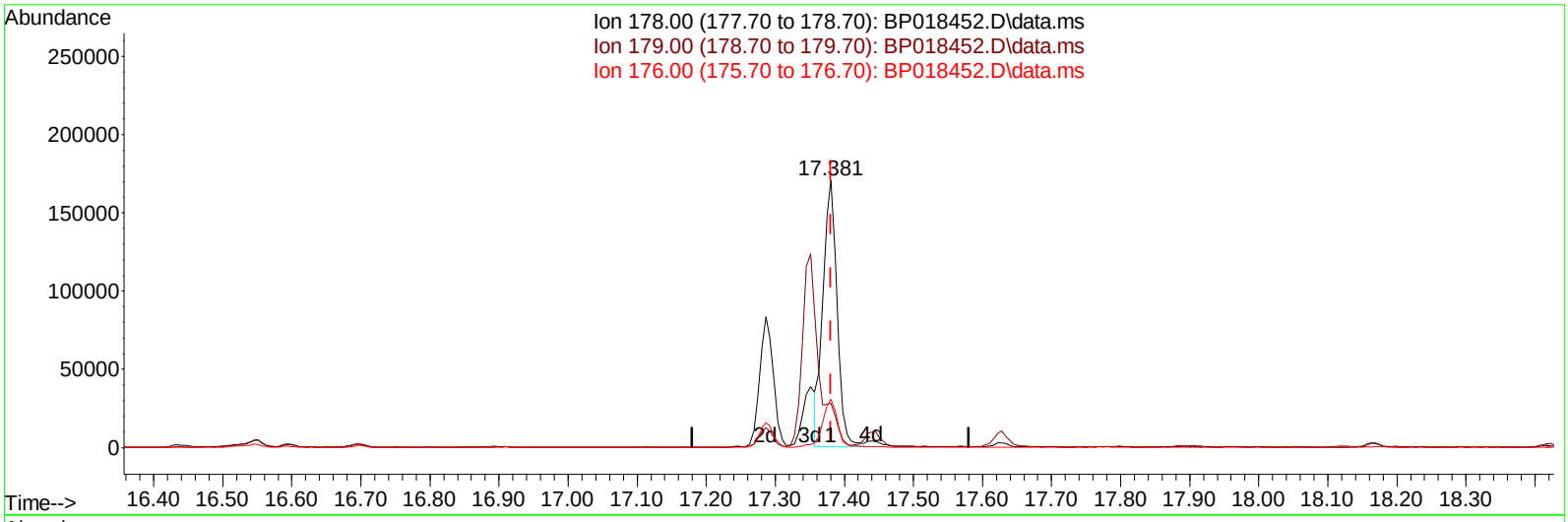
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112723\
Data File : BP018452.D
Acq On : 28 Nov 2023 22:04
Operator : MA/JU
Sample : 05332-16DL 5X
Misc :
ALS Vial : 61 Sample Multiplier: 1

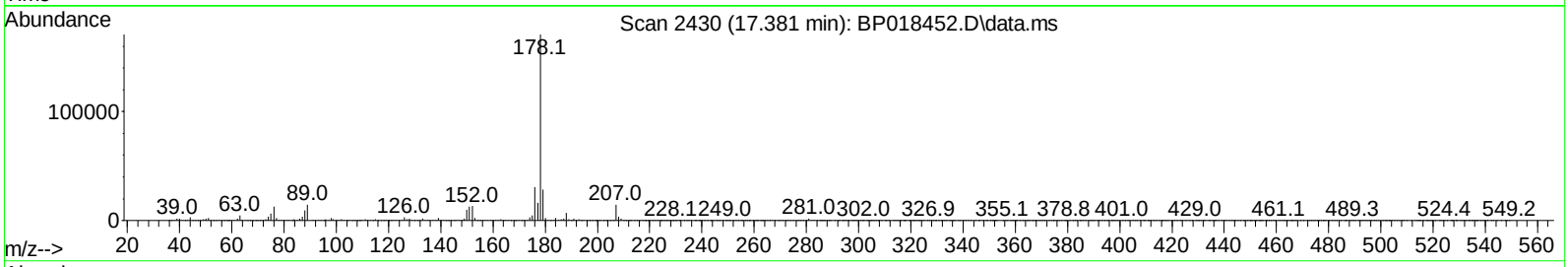
Quant Time: Nov 29 02:03:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 29 01:59:13 2023
Response via : Initial Calibration

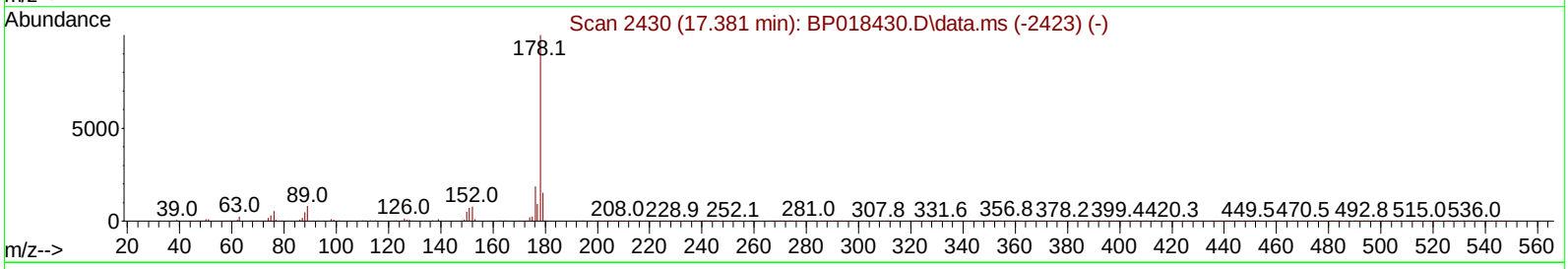
Instrument :
BNA_P
ClientSampleId :
YCG97DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/29/2023
Supervised By :mohammad ahmed 12/01/2023







TIC: BP018452.D\data.ms

(74) Anthracene

17.381min (-0.000) 2.66 ng/ul

response 240310

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	16.74
176.00	19.00	18.01
0.00	0.00	0.00

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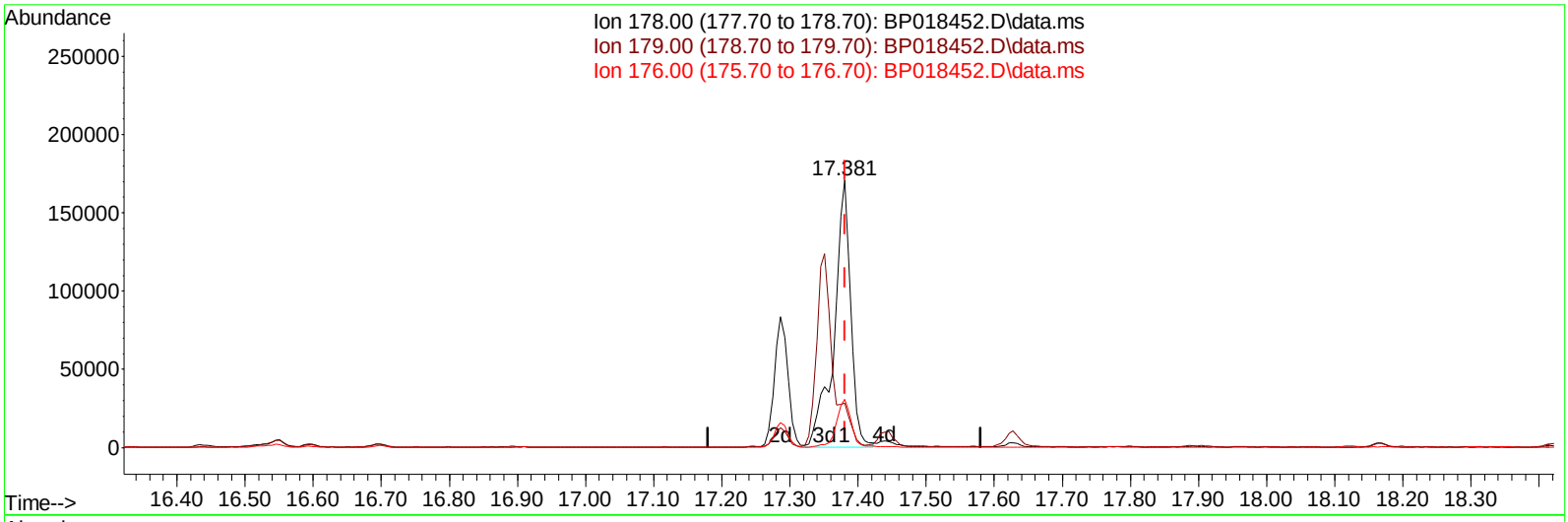

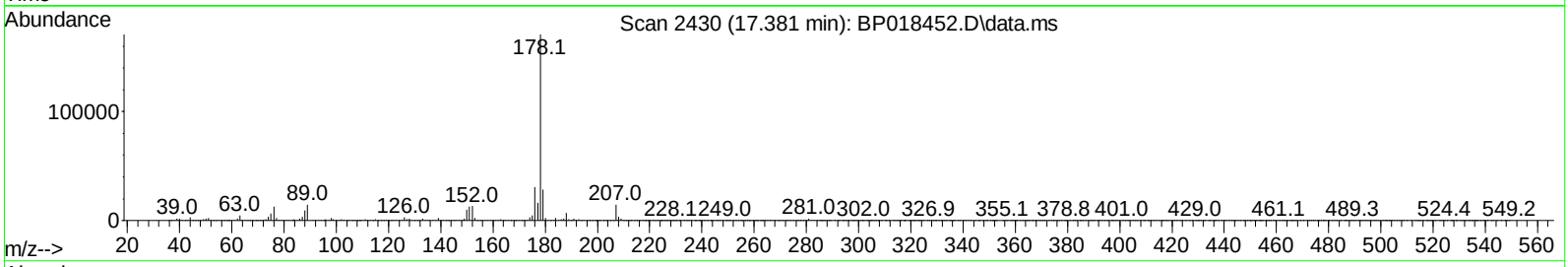

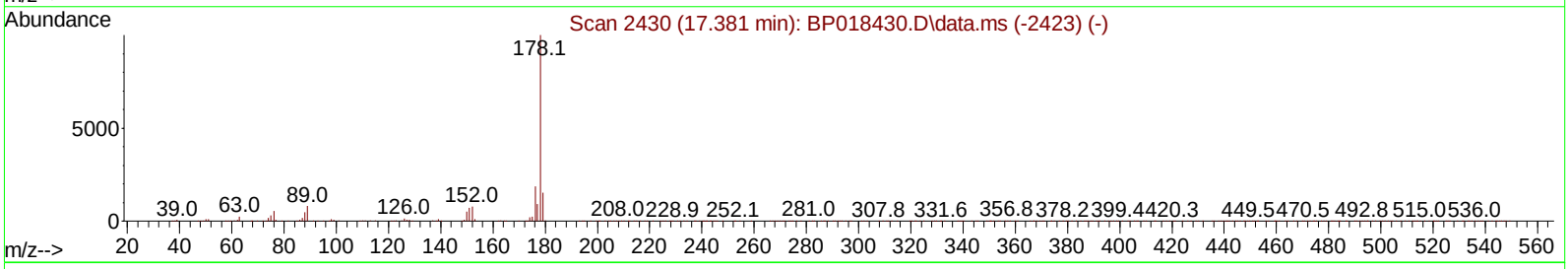

TIC: BP018452.D\data.ms

(74) Anthracene

17.381min (-0.000) 3.21 ng/ul m

response 290286

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.50	16.74
176.00	19.00	18.01
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Data File : BP018452.D
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Misc :
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Quant Time: Nov 29 02:28:25 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.852	152	373578	20.000	ng/ul	0.00
20) Naphthalene-d8	10.651	136	1420405	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.487	164	740344	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188	1473179	20.000	ng/ul	0.00
79) Chrysene-d12	21.463	240	1533294	20.000	ng/ul	0.02
88) Perylene-d12	24.251	264	1598082	20.000	ng/ul	0.11
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	9366	0.939	ng/uL	0.00
4) Pyridine-d5	3.687	84	49037	1.789	ng/ul	0.00
7) Phenol-d5	7.016	99	39907	1.169	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.187	67	132955	6.512	ng/ul	0.00
11) 2-Chlorophenol-d4	7.381	132	129059	4.502	ng/ul	0.00
15) 4-Methylphenol-d8	8.563	113	74854	2.717	ng/ul	0.00
21) Nitrobenzene-d5	9.010	128	68350	5.924	ng/ul	0.00
24) 2-Nitrophenol-d4	9.734	143	53332	5.005	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.269	165	129106	5.022	ng/ul	0.00
31) 4-Chloroaniline-d4	10.793	131	151793	4.378	ng/ul	0.00
46) Dimethylphthalate-d6	13.904	166	458507	6.960	ng/ul	0.00
49) Acenaphthylene-d8	14.181	160	495964	6.607	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.481	176	407727	7.400	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.598	200	24902	3.971	ng/ul	0.00
73) Anthracene-d10	17.345	188	627795	7.973	ng/ul	0.00
81) Pyrene-d10	19.610	212	802275	6.574	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.039	264	719234	7.763	ng/ul	0.09
Target Compounds						Qvalue
43) 1,1'-Biphenyl	13.328	154	927140	14.373	ng/ul	99
50) Acenaphthylene	14.210	152	3357847	40.132	ng/ul	99
52) Acenaphthene	14.551	153	1126243	20.605	ng/ul	99
56) Dibenzofuran	14.887	168	1197598	16.027	ng/ul	98
61) Fluorene	15.539	166	1006281	16.513	ng/ul	100
72) Phenanthrene	17.286	178	114722	1.280	ng/ul	99
74) Anthracene	17.381	178	290286m	3.209	ng/ul	
77) Carbazole	17.651	167	373951	5.103	ng/ul	99
80) Fluoranthene	19.280	202	381632	2.618	ng/ul	99
82) Pyrene	19.639	202	360385	2.455	ng/ul	98

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

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