Quantitation Report (Qedit)

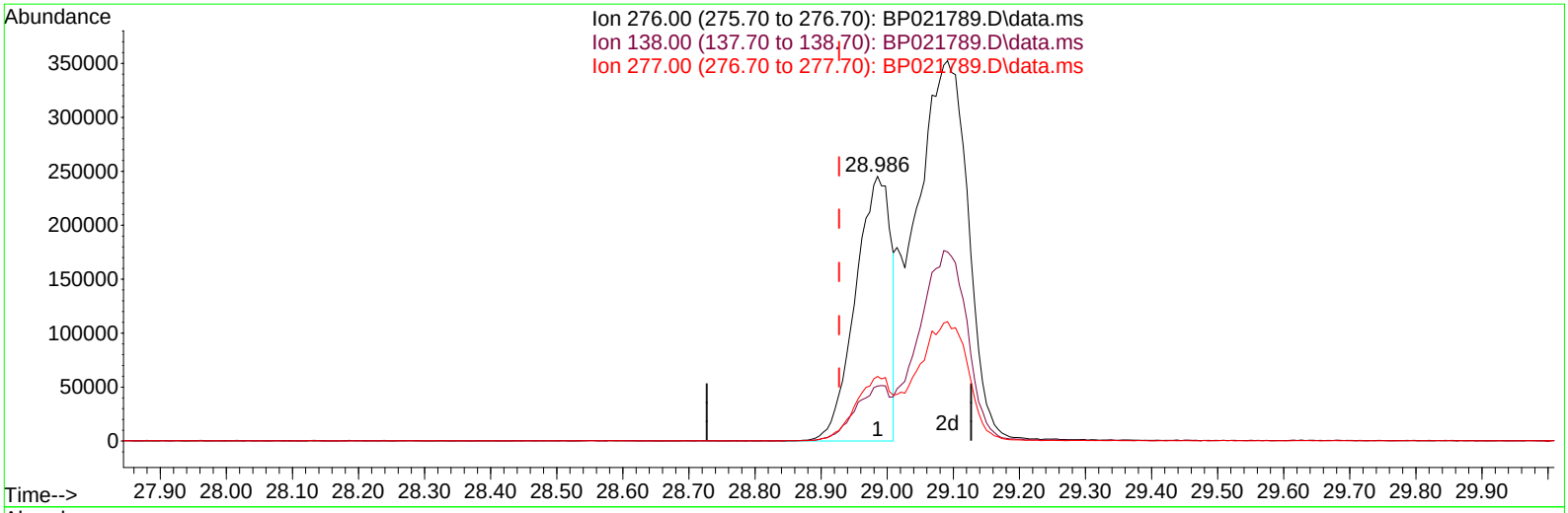
Data Path : C:\Users\eUser\Desktop\ZZZZ\
Data File : BP021789.D
Acq On : 03 Sep 2024 14:56
Operator : RC/JU
Sample : P3438-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

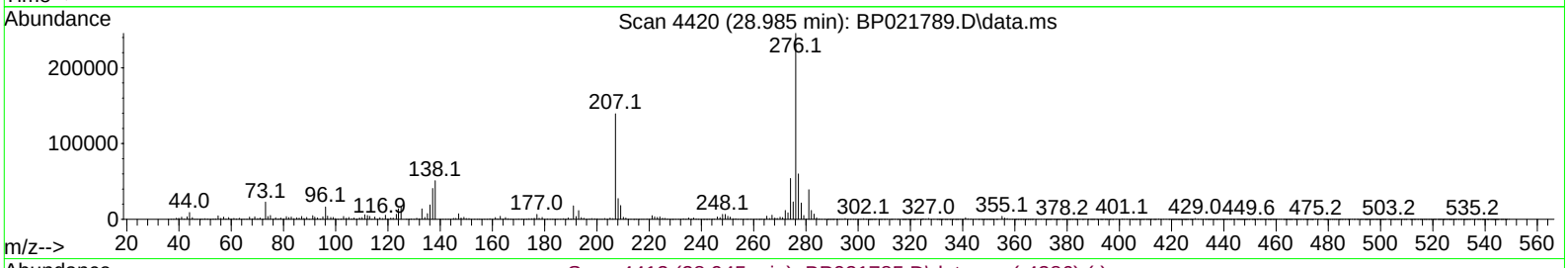
Quant Time: Sep 04 08:51:10 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration

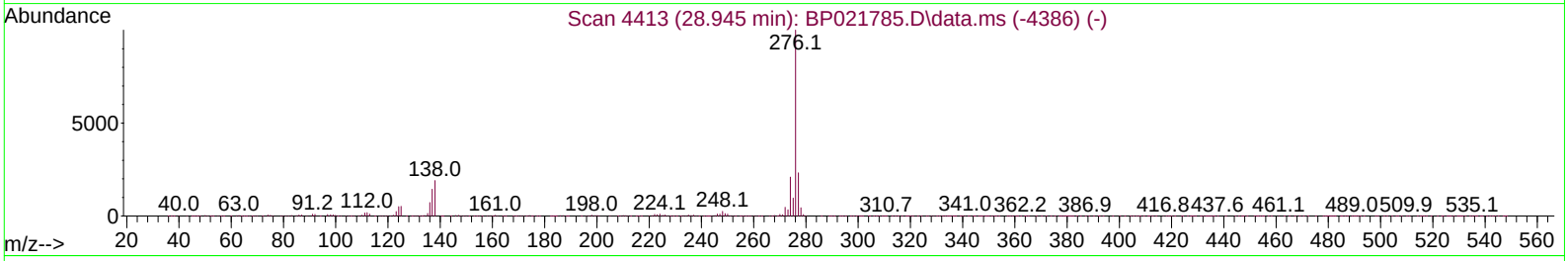
Instrument :
BNA_P
ClientSampleId :
DCUT5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 09/04/2024
Supervised By :mohammad ahmed 09/07/2024







TIC: BP021789.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.985min (+ 0.058) 8.09 ng/ul

response 909870

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	20.78
277.00	23.80	24.41
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
Data File : BP021789.D
Acq On : 03 Sep 2024 14:56
Operator : RC/JU
Sample : P3438-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Sep 04 09:19:30 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration

Instrument :
BNA_P
ClientSampleId :
DCUT5

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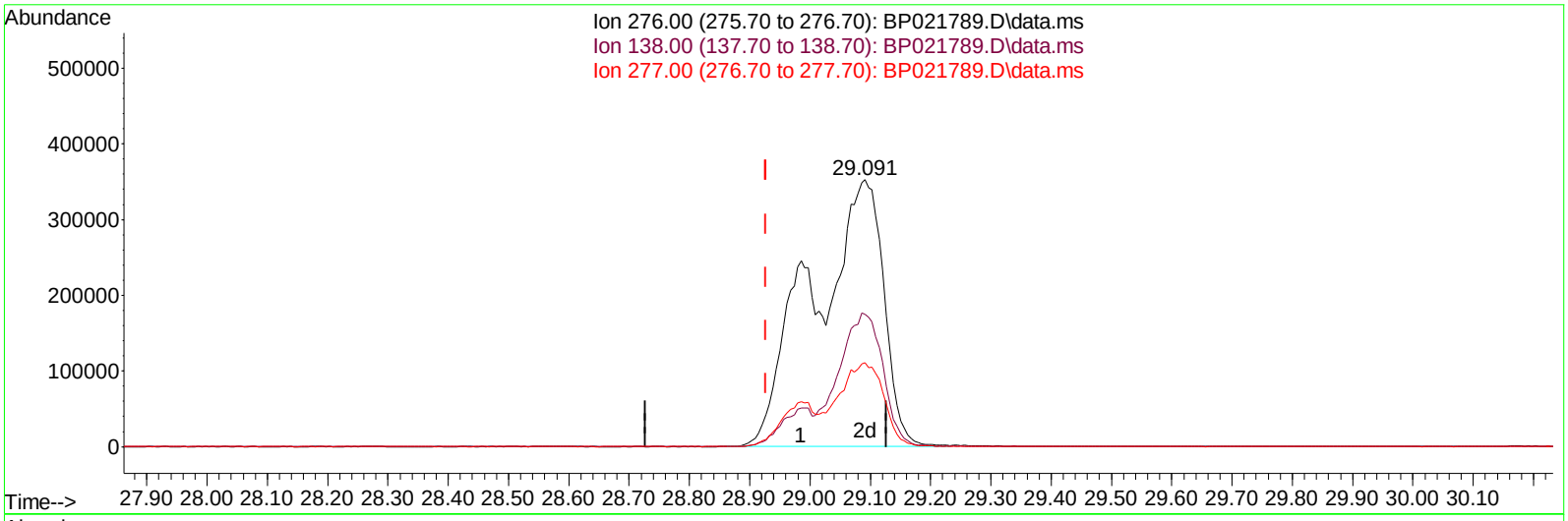

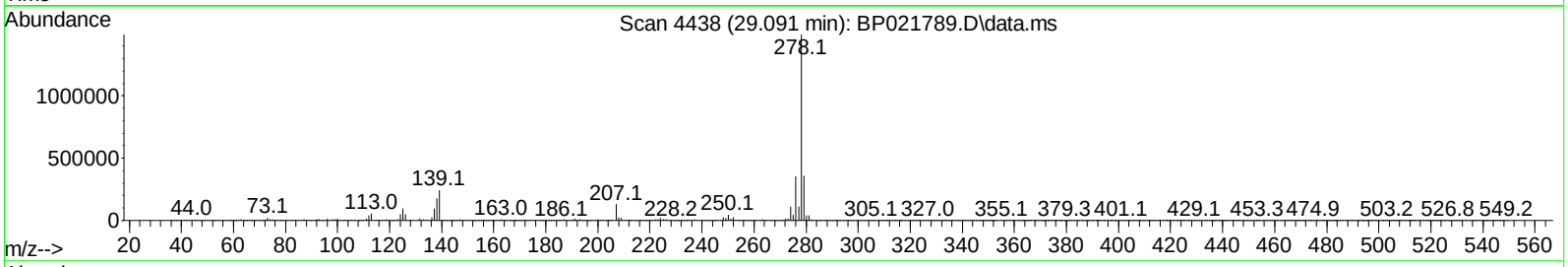

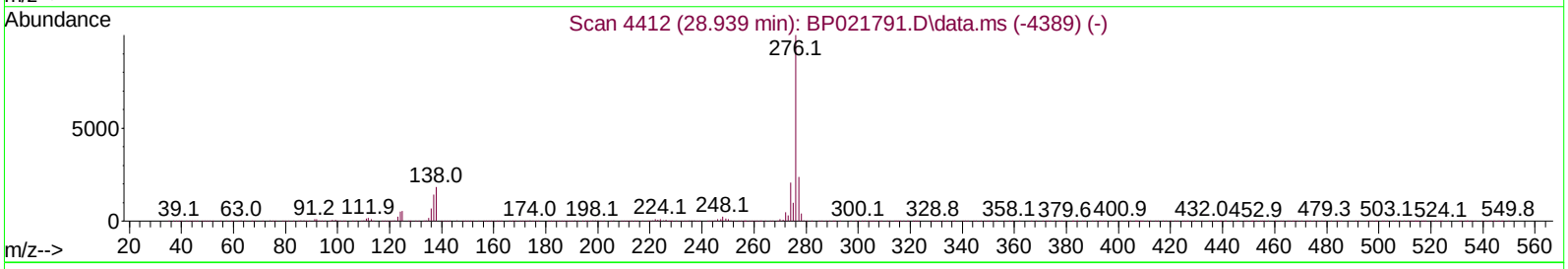

TIC: BP021789.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.091min (+ 0.164) 25.62 ng/ul m

response 2880484

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	49.73#
277.00	23.80	31.38#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
Data File : BP021789.D
Acq On : 03 Sep 2024 14:56
Operator : RC/JU
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Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	270496	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.551	136	1036166	20.000	ng/ul	-0.02
38) Acenaphthene-d10	14.427	164	622344	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.233	188	1273764	20.000	ng/ul	0.00
79) Chrysene-d12	21.704	240	1230363	20.000	ng/ul	0.03
88) Perylene-d12	25.121	264	1512658	20.000	ng/ul	0.06
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.263	96	23578	2.894	ng/uL	-0.01
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.928	99	528086	18.293	ng/ul	-0.03
9) Bis-(2-Chloroethyl)eth...	7.093	67	288937	18.392	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.293	132	350071	18.784	ng/ul	-0.03
15) 4-Methylphenol-d8	8.463	113	394685	17.693	ng/ul	-0.02
21) Nitrobenzene-d5	8.910	128	167086	20.043	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.634	143	159453	18.844	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	10.169	165	388572	23.302	ng/ul	-0.02
31) 4-Chloroaniline-d4	10.681	131	287398	11.847	ng/ul	-0.02
46) Dimethylphthalate-d6	13.816	166	924120	19.406	ng/ul	-0.02
49) Acenaphthylene-d8	14.110	160	1108124	20.726	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.639	143	143171	15.803	ng/ul	0.01
60) Fluorene-d10	15.433	176	815138	20.361	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.557	200	87799	12.532	ng/ul	0.00
73) Anthracene-d10	17.351	188	1200908	19.866	ng/ul	0.01
81) Pyrene-d10	19.715	212	1472696	20.939	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.874	264	1672911	20.740	ng/ul	0.03
Target Compounds						Qvalue
52) Acenaphthene	14.492	153	4179698	103.364	ng/ul	99
61) Fluorene	15.504	166	3299947	72.929	ng/ul	100
71) Pentachlorophenol	16.886	266	975354	91.293	ng/ul	98
72) Phenanthrene	17.292	178	4989043	71.343	ng/ul	99
74) Anthracene	17.386	178	1693978	23.911	ng/ul	100
80) Fluoranthene	19.374	202	4464692	54.398	ng/ul	100
82) Pyrene	19.751	202	9959744	114.579	ng/ul	99
85) Benzo(a)anthracene	21.680	228	4295839	49.084	ng/ul	100
87) Chrysene	21.751	228	2625226	31.872	ng/ul	99
90) Benzo(b)fluoranthene	24.039	252	2624518	27.729	ng/ul	99
91) Benzo(k)fluoranthene	24.109	252	4000954	43.179	ng/ul	99
93) Benzo(a)pyrene	24.956	252	1895210	21.734	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	29.091	276	2880484m	25.620	ng/ul	
95) Dibenzo(a,h)anthracene	29.086	278	7576419	83.859	ng/ul	100

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

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