Quantitation Report (Qedit)

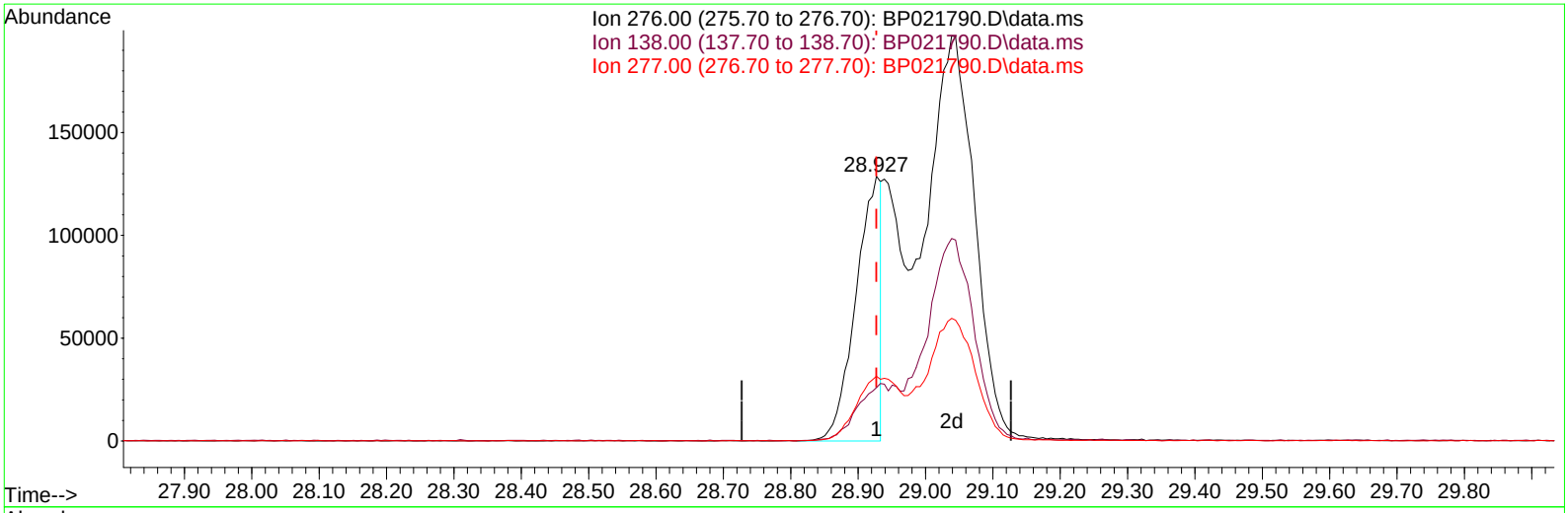
Data Path : C:\Users\eUser\Desktop\ZZZZ\
Data File : BP021790.D
Acq On : 03 Sep 2024 16:20
Operator : RC/JU
Sample : P3438-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

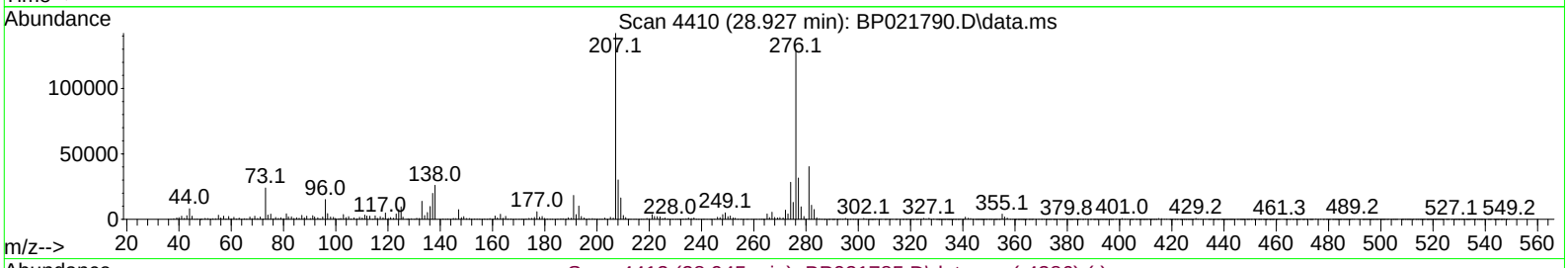
Quant Time: Sep 04 09:09:26 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 29 23:56:59 2024
Response via : Initial Calibration

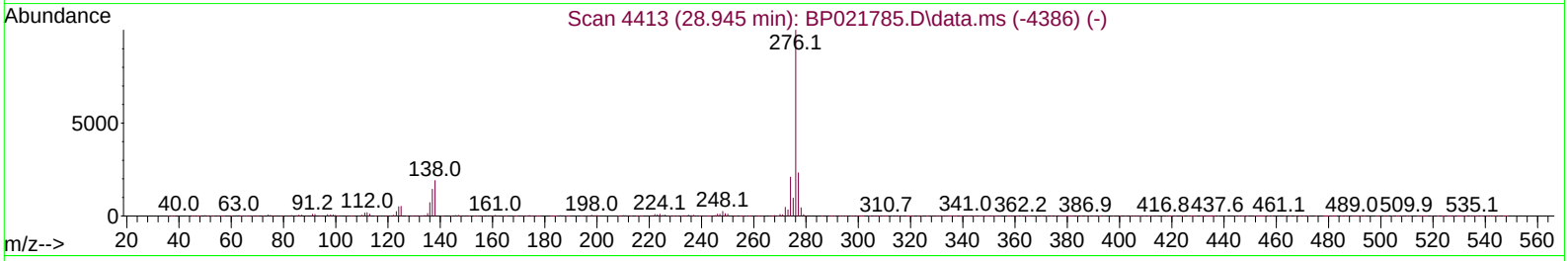
Instrument :
BNA_P
ClientSampleId :
DCUT5DL

Manual IntegrationsAPPROVED

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







TIC: BP021790.D\data.ms

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

28.927min (-0.000) 2.53 ng/ul

response 333602

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	20.16
277.00	23.80	24.47
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
Data File : BP021790.D
Acq On : 03 Sep 2024 16:20
Operator : RC/JU
Sample : P3438-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 04 09:20:10 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 :
DCUT5DL

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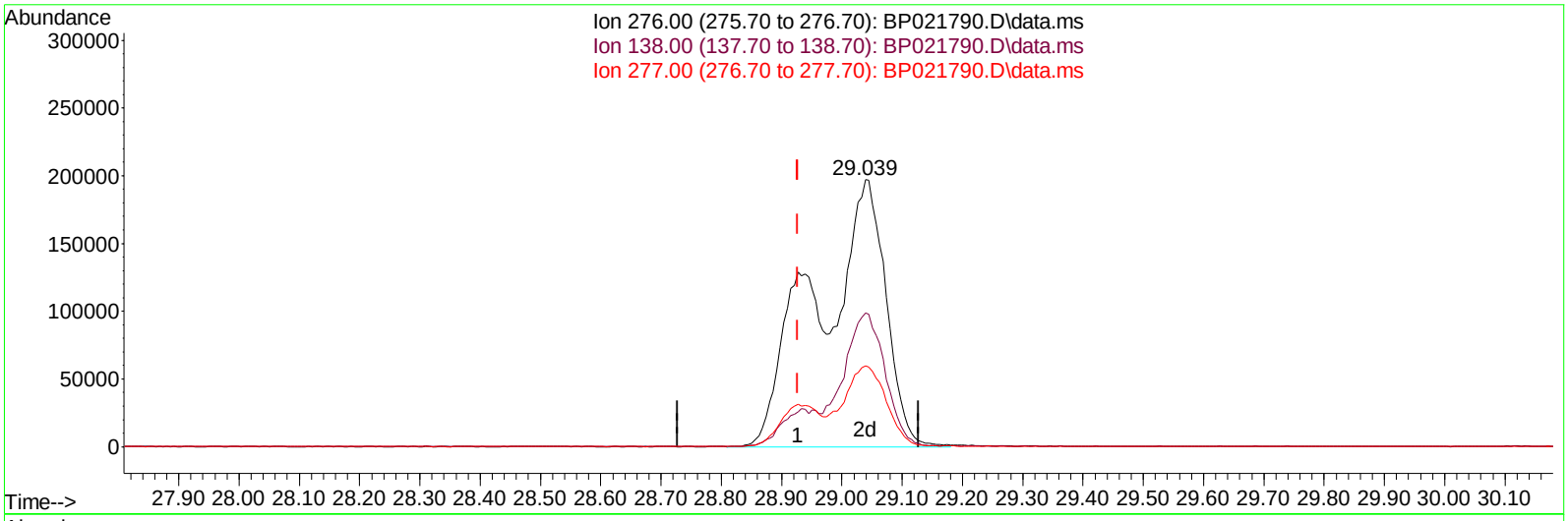

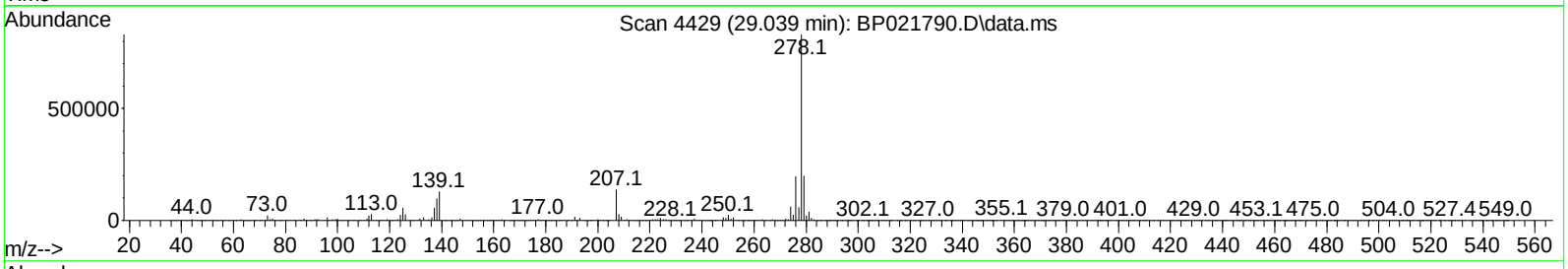

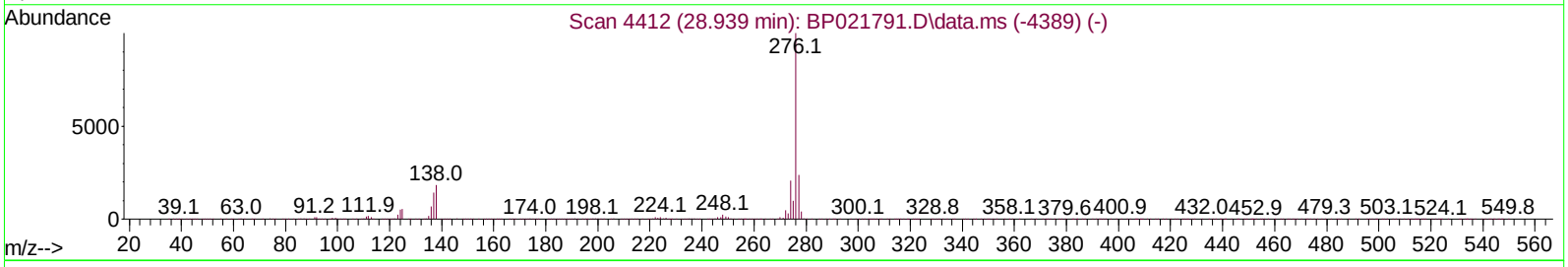

TIC: BP021790.D\data.ms

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

29.039min (+ 0.112) 11.77 ng/ul m

response 1550946

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	50.00#
277.00	23.80	30.28#
0.00	0.00	0.00

Quantitation Report (LSC Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090324\
Data File : BP021790.D
Acq On : 03 Sep 2024 16:20
Operator : RC/JU
Sample : P3438-01DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Sep 04 09:20:10 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 :
DCUT5DL

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 09/07/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	275939	20.000	ng/ul	0.00
20) Naphthalene-d8	10.569	136	1105784	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.422	164	703380	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.234	188	1492057	20.000	ng/ul	0.00
79) Chrysene-d12	21.686	240	1502366	20.000	ng/ul	0.02
88) Perylene-d12	25.086	264	1772304	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.281	96	12654	1.522	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	6.952	99	252875	8.587	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.111	67	138797	8.661	ng/ul	0.00
11) 2-Chlorophenol-d4	7.316	132	168198	8.847	ng/ul	0.00
15) 4-Methylphenol-d8	8.481	113	189017	8.306	ng/ul	0.00
21) Nitrobenzene-d5	8.922	128	78606	8.836	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.646	143	73007	8.085	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.187	165	190746	10.719	ng/ul	0.00
31) 4-Chloroaniline-d4	10.693	131	146578	5.662	ng/ul	0.00
46) Dimethylphthalate-d6	13.822	166	482937	8.973	ng/ul	-0.02
49) Acenaphthylene-d8	14.116	160	566028	9.367	ng/ul	0.00
54) 4-Nitrophenol-d4	14.634	143	71893	7.021	ng/ul	0.00
60) Fluorene-d10	15.434	176	430192	9.507	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.540	200	42506	5.180	ng/ul	-0.02
73) Anthracene-d10	17.334	188	664492	9.384	ng/ul	0.00
81) Pyrene-d10	19.710	212	852028	9.921	ng/ul	0.02
92) Benzo(a)pyrene-d12	24.857	264	911195	9.642	ng/ul	0.02
Target Compounds						Qvalue
52) Acenaphthene	14.487	153	2275806	49.797	ng/ul	100
61) Fluorene	15.493	166	1797395	35.146	ng/ul	99
71) Pentachlorophenol	16.875	266	518405	41.424	ng/ul	98
72) Phenanthrene	17.275	178	2779636	33.933	ng/ul	99
74) Anthracene	17.369	178	935136	11.269	ng/ul	99
80) Fluoranthene	19.369	202	2568300	25.627	ng/ul	99
82) Pyrene	19.745	202	6094101	57.415	ng/ul	98
85) Benzo(a)anthracene	21.663	228	2481446	23.219	ng/ul	100
87) Chrysene	21.733	228	1483800	14.753	ng/ul	100
90) Benzo(b)fluoranthene	24.016	252	1406130	12.680	ng/ul	99
91) Benzo(k)fluoranthene	24.080	252	2268585	20.896	ng/ul	100
93) Benzo(a)pyrene	24.933	252	1026186	10.044	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.039	276	1550946m	11.774	ng/ul	
95) Dibenzo(a,h)anthracene	29.045	278	4083501	38.576	ng/ul	100

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

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