

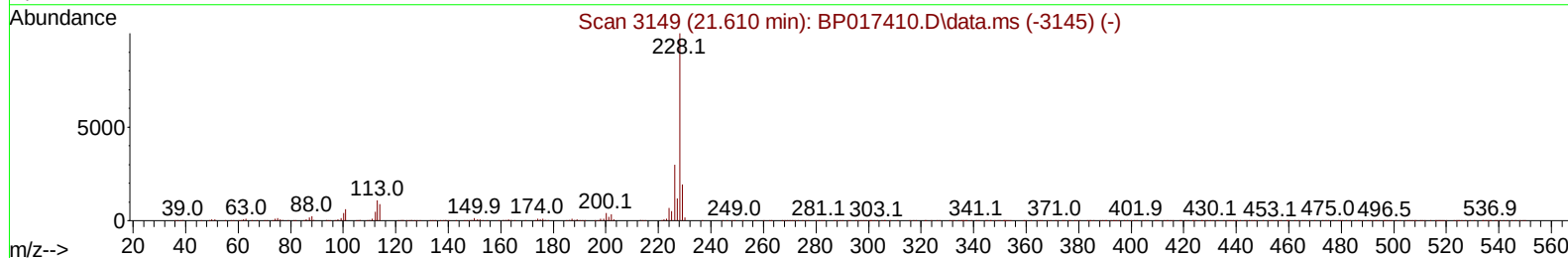
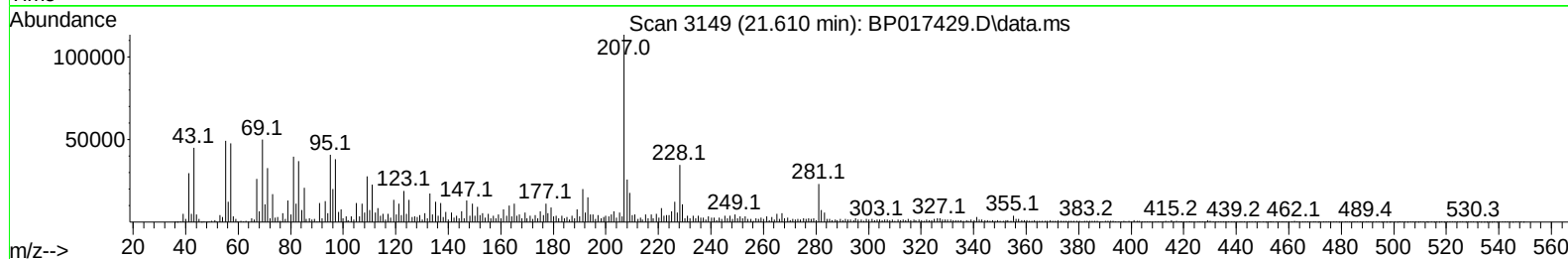
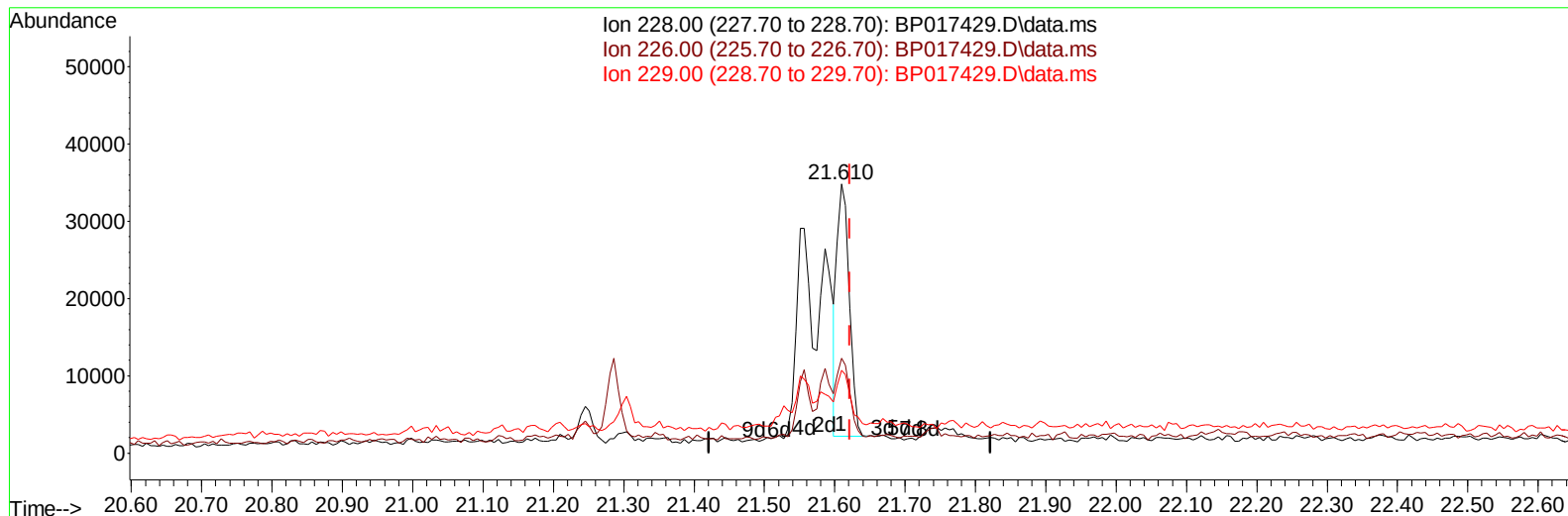
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
Data File : BP017429.D
Acq On : 29 Sep 2023 00:18
Operator : MA/JU
Sample : 04417-28
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYF4

Manual IntegrationsAPPROVED

Quant Time: Sep 29 03:27:31 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 23:22:11 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/02/2023



TIC: BP017429.D\data.ms

(87) Chrysene

21.610min (-0.012) 0.96 ng/u1

response 39499

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	35.31
229.00	18.80	30.88#
0.00	0.00	0.00

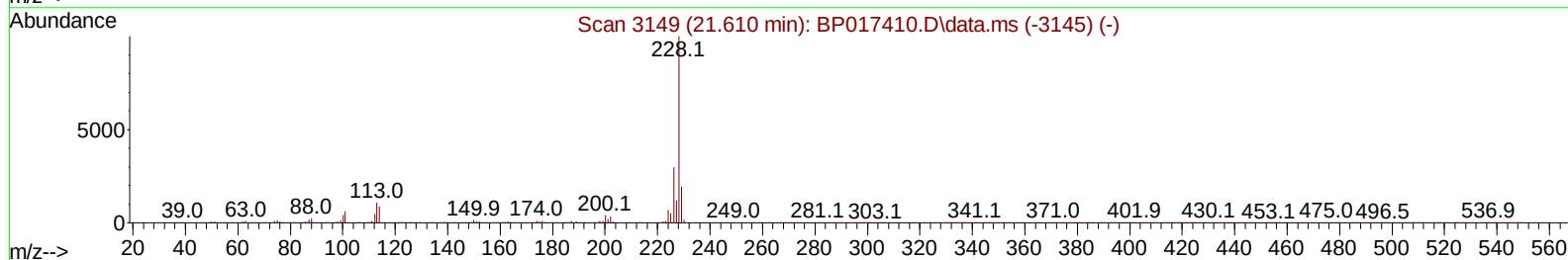
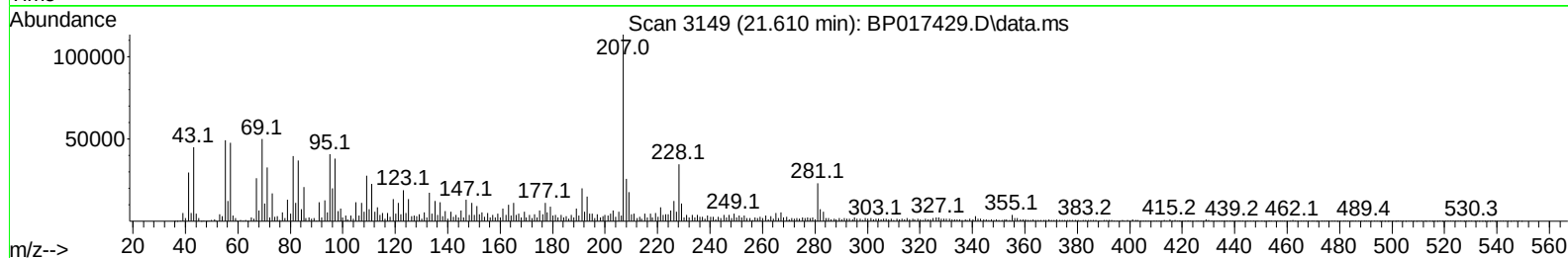
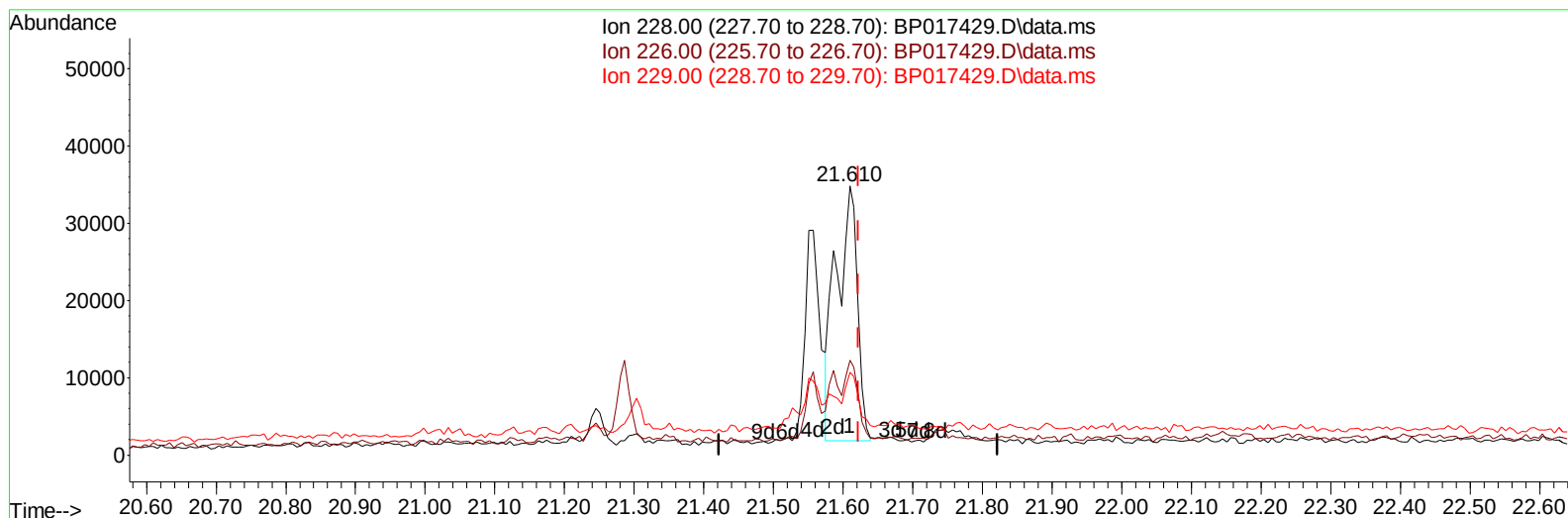
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017429.D
 Acq On : 29 Sep 2023 00:18
 Operator : MA/JU
 Sample : 04417-28
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF4

Manual IntegrationsAPPROVED

Quant Time: Sep 29 03:27:31 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 23:22:11 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/02/2023



TIC: BP017429.D\data.ms

(87) Chrysene

21.610min (-0.012) 1.69 ng/ul m

response 69457

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	35.31
229.00	18.80	30.88#
0.00	0.00	0.00

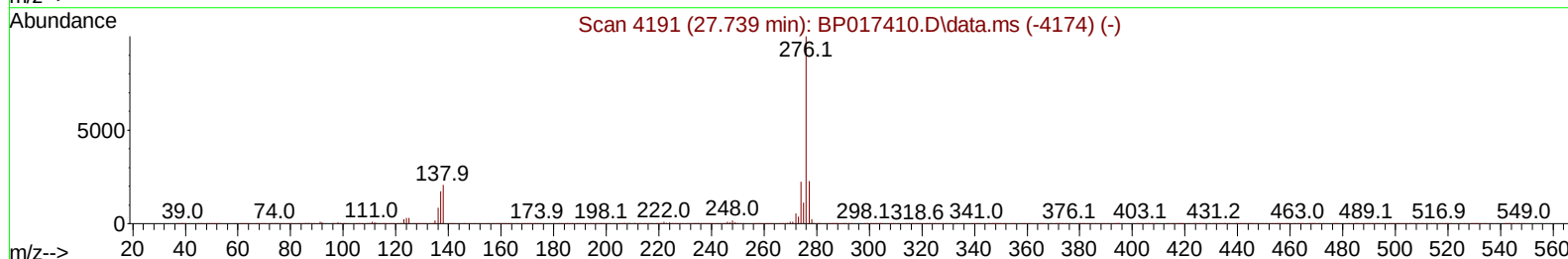
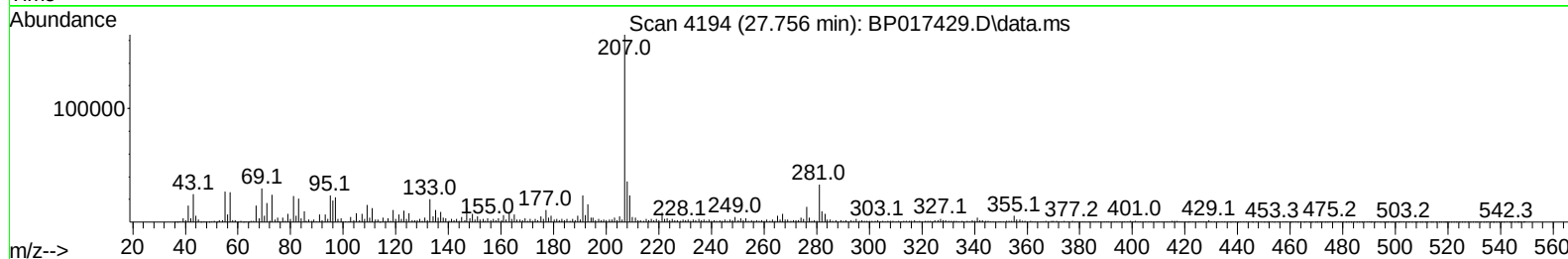
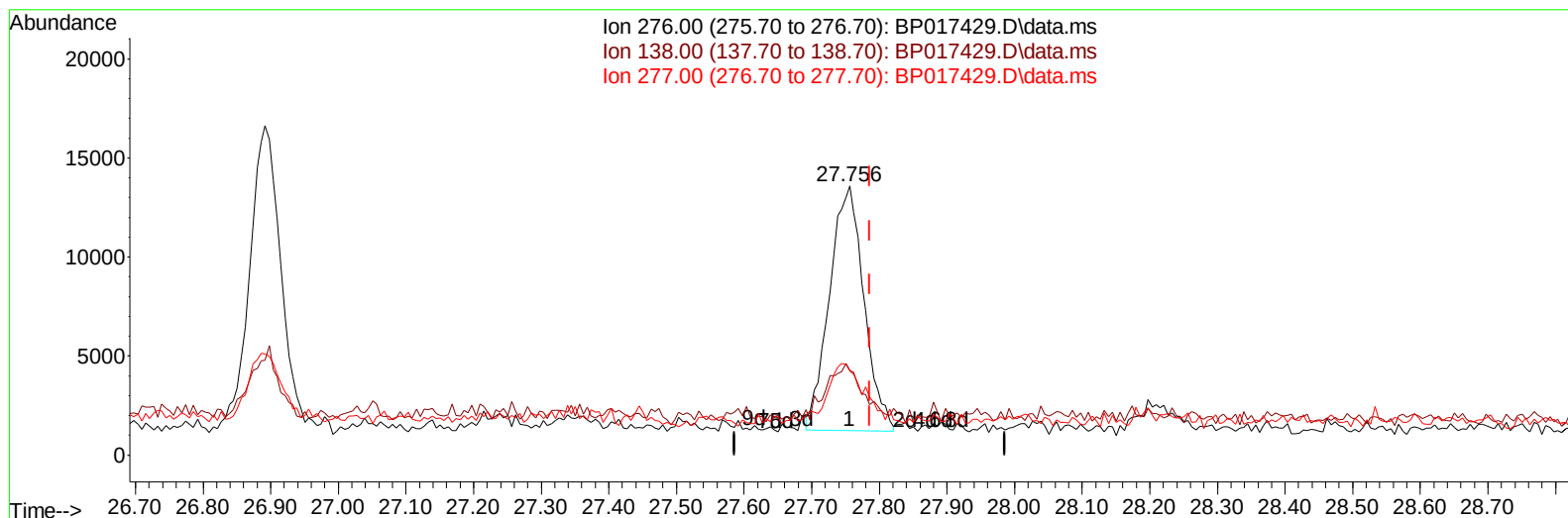
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017429.D
 Acq On : 29 Sep 2023 00:18
 Operator : MA/JU
 Sample : 04417-28
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF4

Manual IntegrationsAPPROVED

Quant Time: Sep 29 03:28:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 23:22:11 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/02/2023



TIC: BP017429.D\data.ms

(96) Benzo(g,h,i)perylene

27.756min (-0.030) 0.99 ng/u1

response 43632

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.60	31.55#
277.00	23.50	31.30#
0.00	0.00	0.00

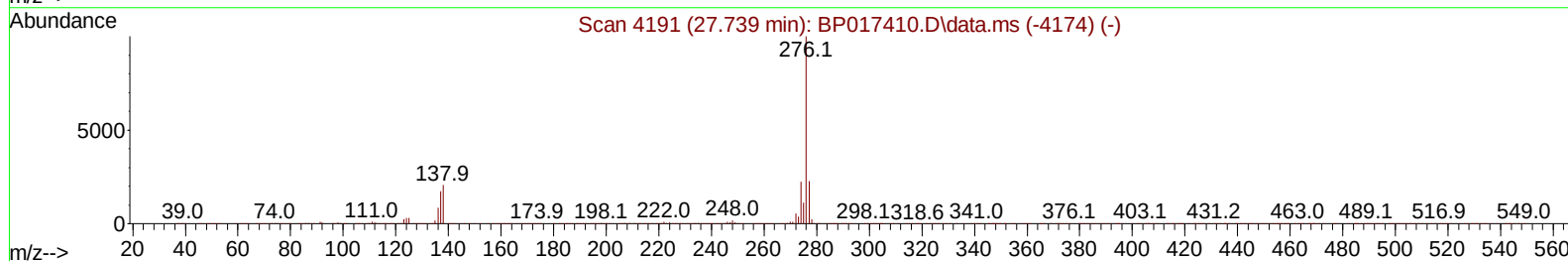
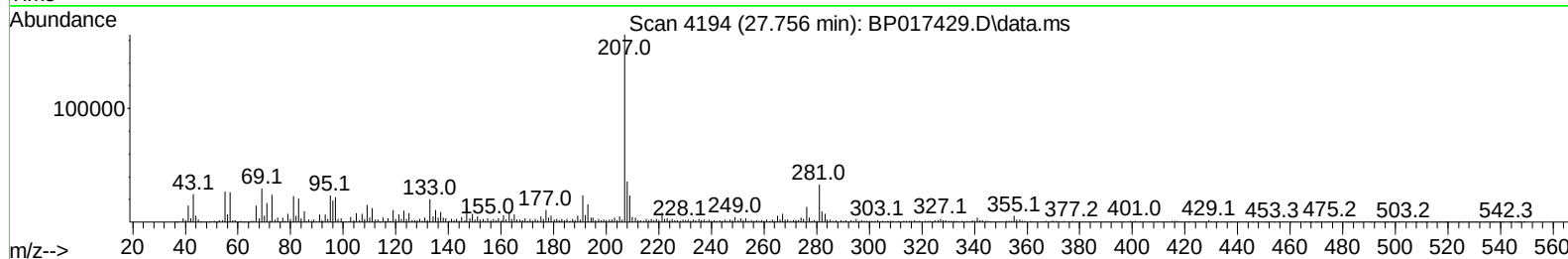
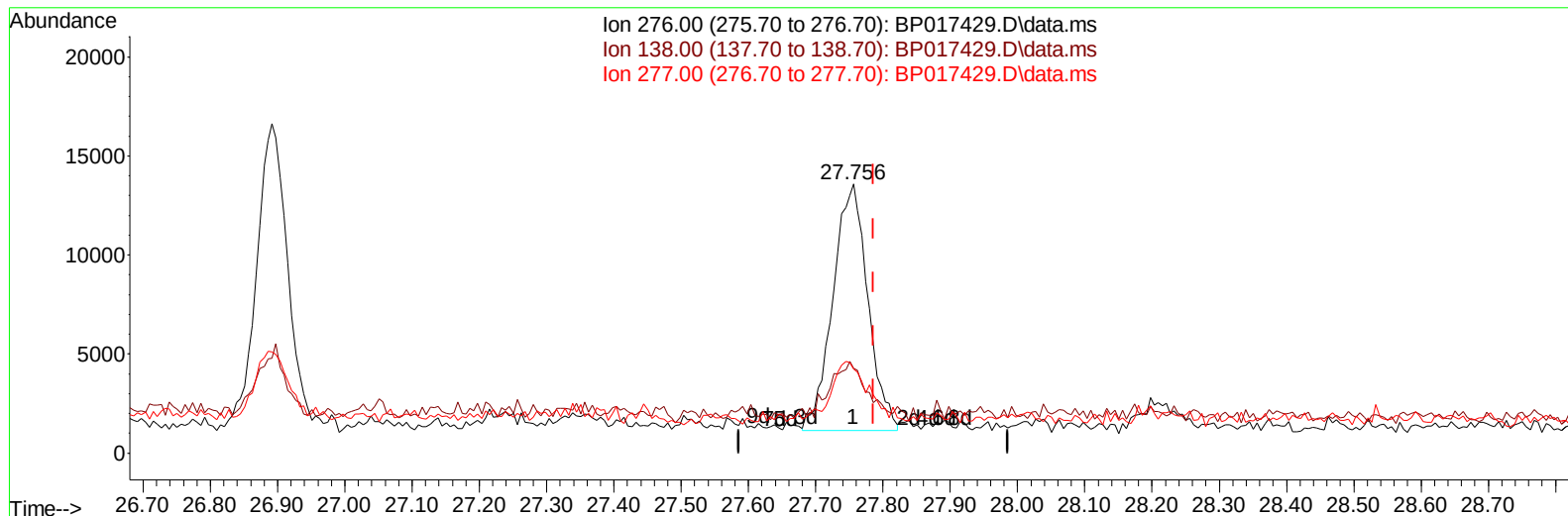
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017429.D
 Acq On : 29 Sep 2023 00:18
 Operator : MA/JU
 Sample : 04417-28
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF4

Manual IntegrationsAPPROVED

Quant Time: Sep 29 03:28:16 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 23:22:11 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/02/2023



TIC: BP017429.D\data.ms

(96) Benzo(g,h,i)perylene

27.756min (-0.030) 1.02 ng/ul m

response 44833

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	21.60	31.55#
277.00	23.50	31.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
 Data File : BP017429.D
 Acq On : 29 Sep 2023 00:18
 Operator : MA/JU
 Sample : 04417-28
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYF4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/29/2023
 Supervised By :mohammad ahmed 10/02/2023

Quant Time: Sep 29 03:28:48 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Sep 28 23:22:11 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.963	152	126357	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	513600	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.657	164	323401	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.445	188	730108	20.000	ng/ul	0.00
79) Chrysene-d12	21.574	240	648579	20.000	ng/ul	0.00
88) Perylene-d12	24.157	264	771928	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	8405	2.732	ng/uL	0.00
4) Pyridine-d5	3.752	84	17777	2.067	ng/ul	0.01
7) Phenol-d5	7.116	99	169029	16.288	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.299	67	107415	17.151	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	133852	16.262	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	73861	9.155	ng/ul	0.00
21) Nitrobenzene-d5	9.169	128	72862	19.623	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143	63323	15.706	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	114939	15.090	ng/ul	0.00
31) 4-Chloroaniline-d4	10.969	131	165298	14.981	ng/ul	0.00
46) Dimethylphthalate-d6	14.069	166	468820	20.236	ng/ul	0.00
49) Acenaphthylene-d8	14.351	160	545941	20.489	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.910	143	2861	0.709	ng/ul	0.01
60) Fluorene-d10	15.657	176	421111	21.114	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	207	0.050	ng/ul	-0.02
73) Anthracene-d10	17.545	188	638372	19.715	ng/ul	0.00
81) Pyrene-d10	19.792	212	810240	23.101	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.986	264	770342	20.727	ng/ul	-0.02
Target Compounds						
					Qvalue	
16) Acetophenone	8.822	105	40564	3.254	ng/ul	97
80) Fluoranthene	19.463	202	84333	2.062	ng/ul	99
82) Pyrene	19.821	202	131783	3.031	ng/ul	100
87) Chrysene	21.610	228	69457m	1.686	ng/ul	
90) Benzo(b)fluoranthene	23.351	252	82643	1.816	ng/ul#	62
93) Benzo(a)pyrene	24.039	252	48182	1.106	ng/ul#	54
96) Benzo(g,h,i)perylene	27.756	276	44833m	1.019	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092823\
Data File : BP017429.D
Acq On : 29 Sep 2023 00:18
Operator : MA/JU
Sample : 04417-28
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYF4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/29/2023
Supervised By :mohammad ahmed 10/02/2023

Quant Time: Sep 29 03:28:48 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Sep 28 23:22:11 2023
Response via : Initial Calibration

