

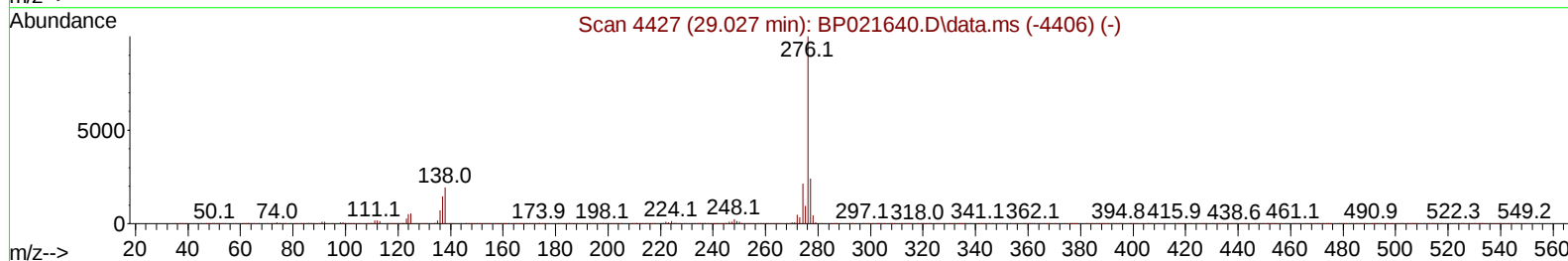
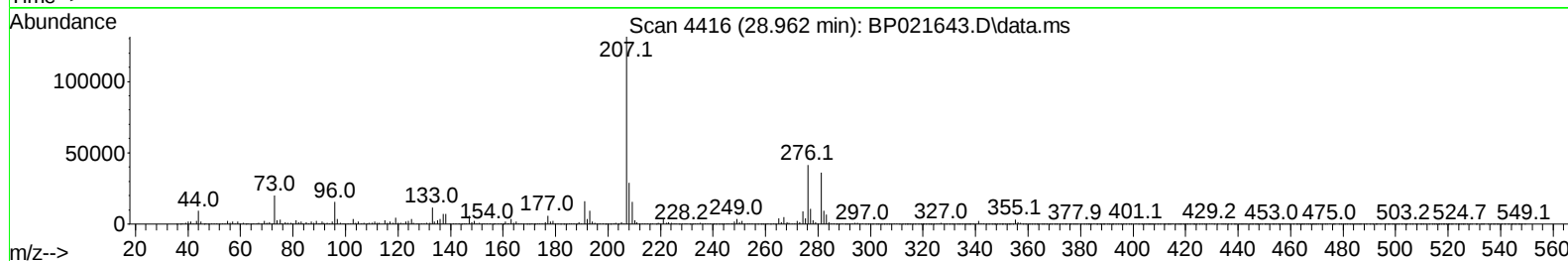
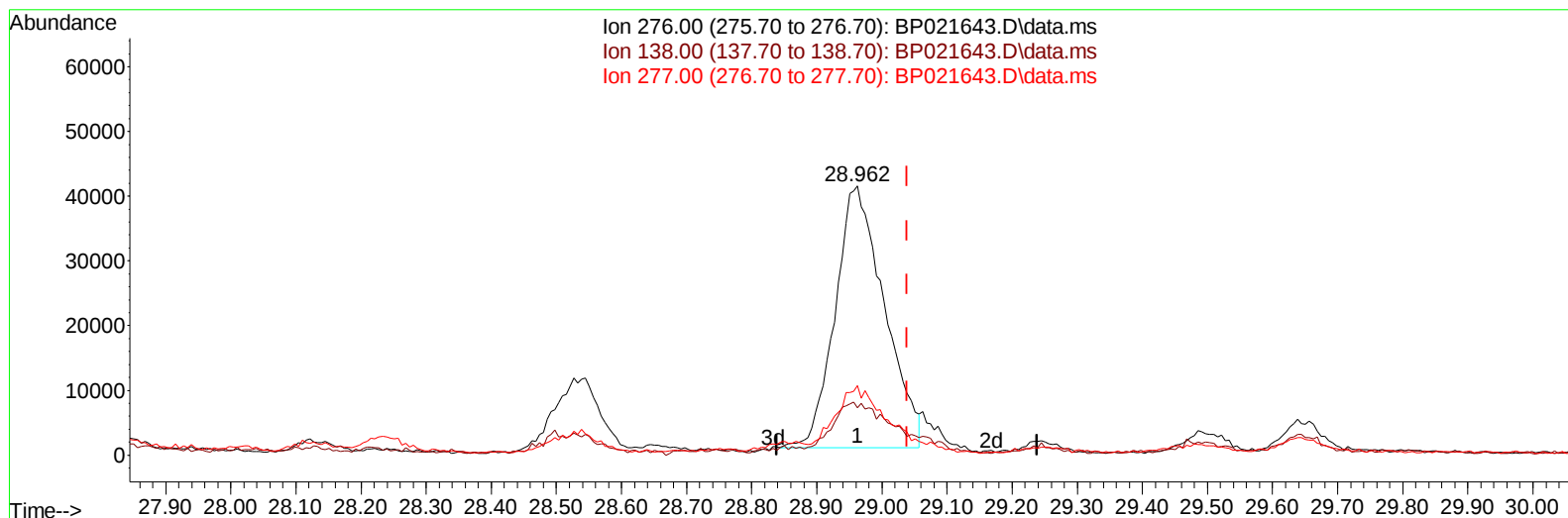
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021643.D
Acq On : 26 Aug 2024 18:04
Operator : RC/JU
Sample : P3336-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E43

Manual IntegrationsAPPROVED

Quant Time: Aug 26 18:40:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 23 17:51:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



TIC: BP021643.D\data.ms

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

28.962min (-0.076) 1.57 ng/u1

response 212503

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	17.68
277.00	23.80	25.74
0.00	0.00	0.00

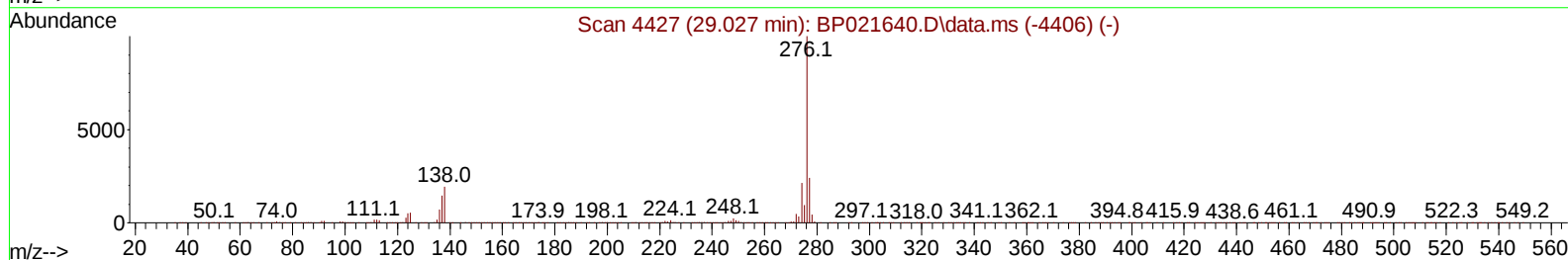
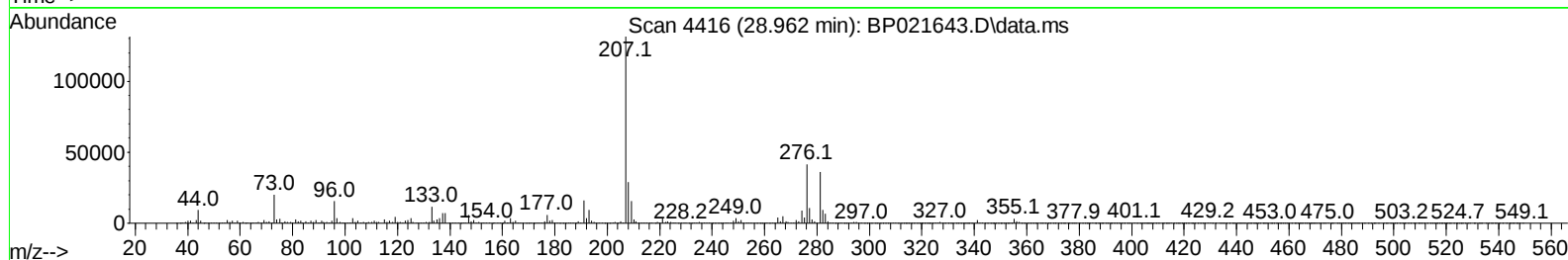
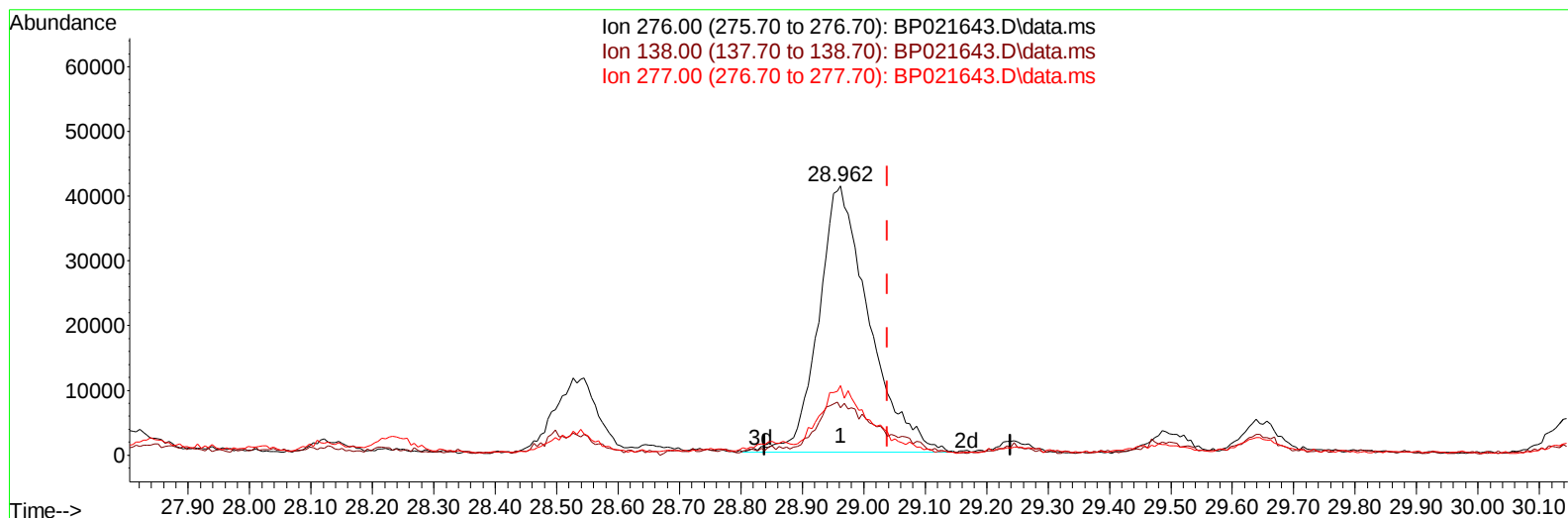
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021643.D
Acq On : 26 Aug 2024 18:04
Operator : RC/JU
Sample : P3336-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E43

Manual IntegrationsAPPROVED

Quant Time: Aug 26 18:40:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 23 17:51:55 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024



TIC: BP021643.D\data.ms

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

28.962min (-0.076) 1.74 ng/u1 m

response 235716

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	18.60	17.68
277.00	23.80	25.74
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
 Data File : BP021643.D
 Acq On : 26 Aug 2024 18:04
 Operator : RC/JU
 Sample : P3336-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E43

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
 Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 26 18:43:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 23 17:51:55 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	234709	20.000	ng/ul	0.00
20) Naphthalene-d8	10.581	136	993376	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.440	164	663215	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.239	188	1460311	20.000	ng/ul	0.00
79) Chrysene-d12	21.692	240	1551622	20.000	ng/ul	-0.02
88) Perylene-d12	25.104	264	1823385	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.276	96	13907	1.967	ng/uL	0.00
4) Pyridine-d5	3.699	84	7394	0.362	ng/ul	0.00
7) Phenol-d5	6.958	99	207703	8.292	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	7.122	67	149897	10.996	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.328	132	154525	9.555	ng/ul	0.00
15) 4-Methylphenol-d8	8.487	113	156821	8.102	ng/ul	-0.01
21) Nitrobenzene-d5	8.946	128	78757	9.854	ng/ul	0.00
24) 2-Nitrophenol-d4	9.658	143	73750	9.091	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.205	165	147128	9.203	ng/ul	0.00
31) 4-Chloroaniline-d4	10.710	131	162067	6.968	ng/ul	0.00
46) Dimethylphthalate-d6	13.840	166	562932	11.093	ng/ul	0.00
49) Acenaphthylene-d8	14.128	160	602180	10.569	ng/ul	0.00
54) 4-Nitrophenol-d4	14.634	143	47272	4.896	ng/ul	0.00
60) Fluorene-d10	15.445	176	489303	11.469	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.563	200	48021	5.979	ng/ul	0.00
73) Anthracene-d10	17.345	188	805020	11.616	ng/ul	0.00
81) Pyrene-d10	19.710	212	757072	8.535	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.869	264	550643	5.663	ng/ul	-0.04
Target Compounds						
					Qvalue	
72) Phenanthrene	17.287	178	123152	1.536	ng/ul	99
74) Anthracene	17.381	178	159470	1.963	ng/ul	100
80) Fluoranthene	19.363	202	601099	5.807	ng/ul	98
82) Pyrene	19.733	202	398913	3.639	ng/ul	99
85) Benzo(a)anthracene	21.675	228	530041	4.802	ng/ul	96
87) Chrysene	21.739	228	845119	8.136	ng/ul	98
90) Benzo(b)fluoranthene	24.021	252	1301349	11.406	ng/ul	99
91) Benzo(k)fluoranthene	24.092	252	400068	3.582	ng/ul	97
93) Benzo(a)pyrene	24.933	252	188078	1.789	ng/ul	94
94) Indeno(1,2,3-cd)pyrene	28.962	276	235716m	1.739	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082624\
Data File : BP021643.D
Acq On : 26 Aug 2024 18:04
Operator : RC/JU
Sample : P3336-15
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E43

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 08/27/2024
Supervised By :mohammad ahmed 08/29/2024

Quant Time: Aug 26 18:43:46 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082324.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Aug 23 17:51:55 2024
Response via : Initial Calibration

