

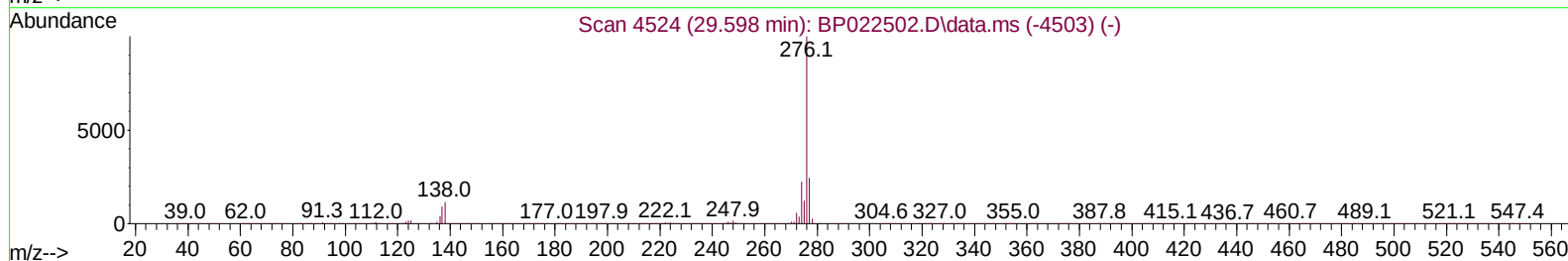
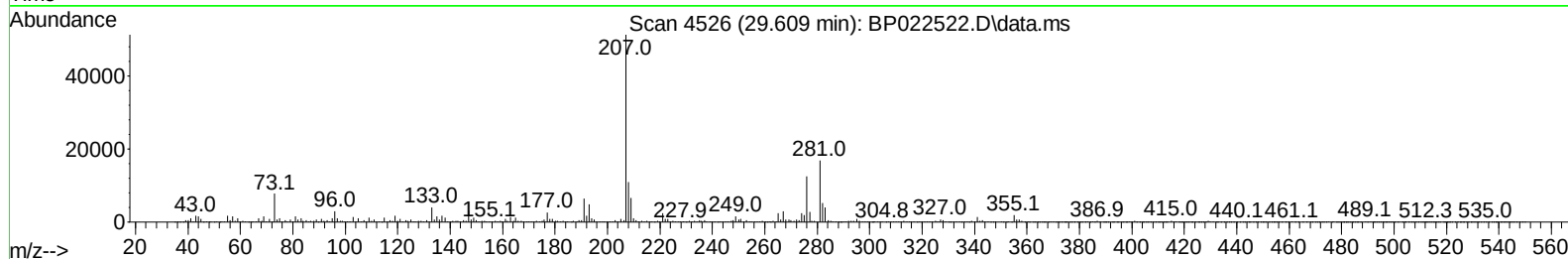
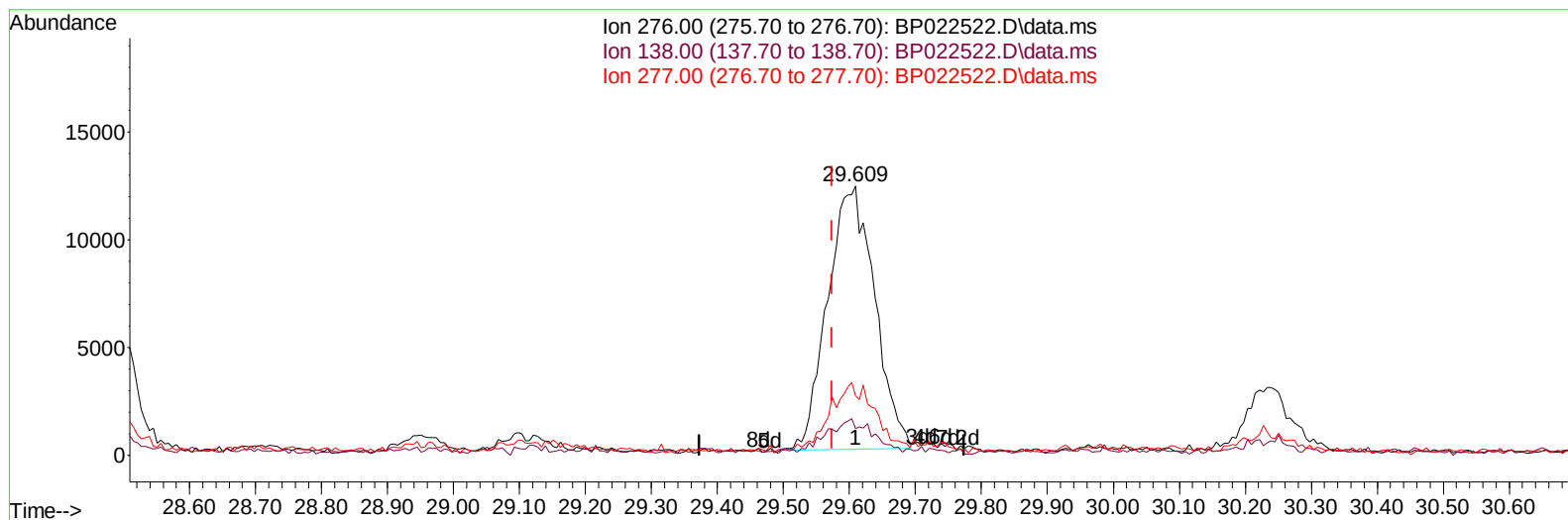
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022522.D
Acq On : 22 Oct 2024 02:58
Operator : RC/JU
Sample : P4414-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F86

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/25/2024

Quant Time: Oct 22 04:03:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration



TIC: BP022522.D\data.ms

(96) Benzo(g,h,i)perylene29.609min (+ 0.036) 1.14 ng/u^l

response 60308

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	9.89
277.00	23.70	22.08
0.00	0.00	0.00

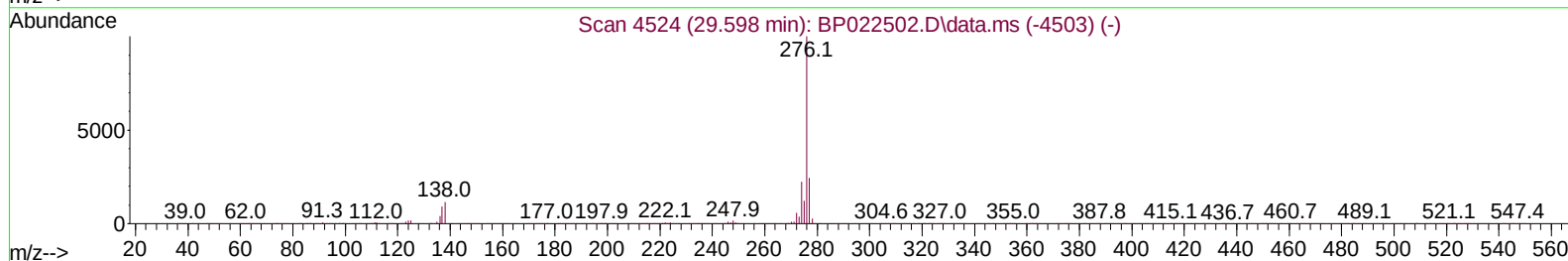
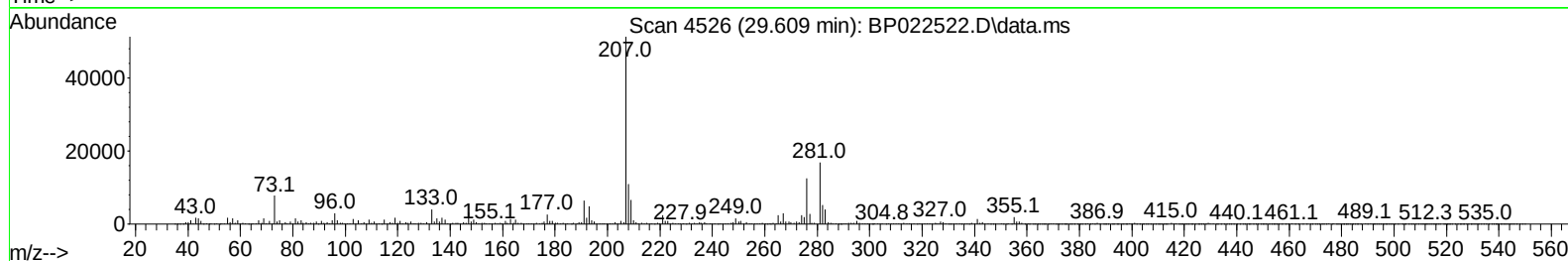
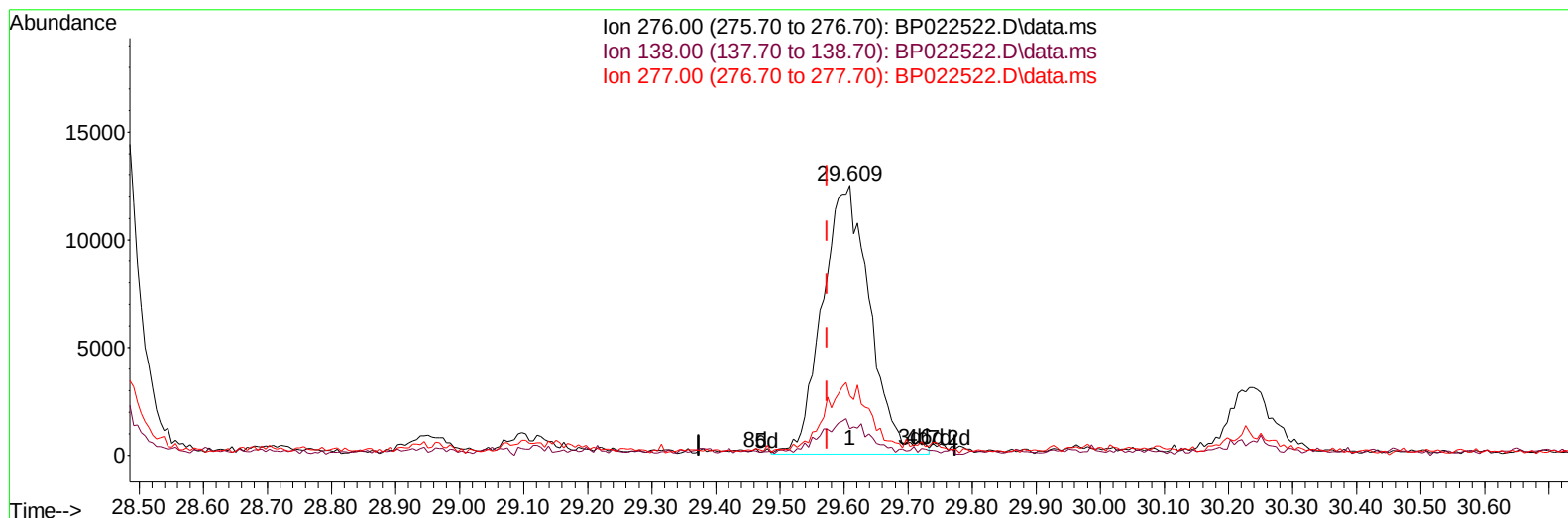
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022522.D
Acq On : 22 Oct 2024 02:58
Operator : RC/JU
Sample : P4414-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F86

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/25/2024

Quant Time: Oct 22 04:03:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration



TIC: BP022522.D\data.ms

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

29.609min (+ 0.036) 1.22 ng/u l m

response 64237

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	9.89
277.00	23.70	22.08
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
 Data File : BP022522.D
 Acq On : 22 Oct 2024 02:58
 Operator : RC/JU
 Sample : P4414-23
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4F86

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
 Supervised By :mohammad ahmed 10/25/2024

Quant Time: Oct 22 04:06:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 18 11:08:24 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	100511	20.000	ng/ul	0.00
20) Naphthalene-d8	10.422	136	394506	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.269	164	304716	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.063	188	745572	20.000	ng/ul	-0.02
79) Chrysene-d12	21.510	240	754721	20.000	ng/ul	0.01
88) Perylene-d12	24.780	264	877723	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	9151	3.538	ng/uL	0.00
4) Pyridine-d5	3.611	84	137068	19.304	ng/ul	0.00
7) Phenol-d5	6.858	99	207261	24.497	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.005	67	116268	23.381	ng/ul	0.00
11) 2-Chlorophenol-d4	7.205	132	150743	25.109	ng/ul	0.00
15) 4-Methylphenol-d8	8.363	113	175381	25.974	ng/ul	0.00
21) Nitrobenzene-d5	8.799	128	77233	25.461	ng/ul	0.00
24) 2-Nitrophenol-d4	9.516	143	94182	26.818	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.052	165	190908	25.577	ng/ul	0.00
31) 4-Chloroaniline-d4	10.557	131	206652	23.431	ng/ul	0.00
46) Dimethylphthalate-d6	13.675	166	631104	26.068	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	687028	26.718	ng/ul	0.00
54) 4-Nitrophenol-d4	14.510	143	83927	20.664	ng/ul	0.00
60) Fluorene-d10	15.281	176	563825	26.850	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	74841	15.263	ng/ul	0.00
73) Anthracene-d10	17.175	188	958422	27.326	ng/ul	0.00
81) Pyrene-d10	19.551	212	1160912	29.087	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.551	264	1270106	27.096	ng/ul	0.02
Target Compounds						
					Qvalue	
8) Phenol	6.881	94	10149	1.153	ng/ul#	88
72) Phenanthrene	17.110	178	105874	2.654	ng/ul	99
80) Fluoranthene	19.198	202	257931	5.622	ng/ul	99
82) Pyrene	19.581	202	206843	4.206	ng/ul	98
85) Benzo(a)anthracene	21.486	228	100380	1.897	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.422	149	35878	1.460	ng/ul	99
87) Chrysene	21.563	228	110471	2.252	ng/ul	97
90) Benzo(b)fluoranthene	23.739	252	146081	2.644	ng/ul	97
93) Benzo(a)pyrene	24.616	252	85062	1.673	ng/ul	99
96) Benzo(g,h,i)perylene	29.609	276	64237m	1.217	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102124\
Data File : BP022522.D
Acq On : 22 Oct 2024 02:58
Operator : RC/JU
Sample : P4414-23
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4F86

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/23/2024
Supervised By :mohammad ahmed 10/25/2024

Quant Time: Oct 22 04:06:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 18 11:08:24 2024
Response via : Initial Calibration

