

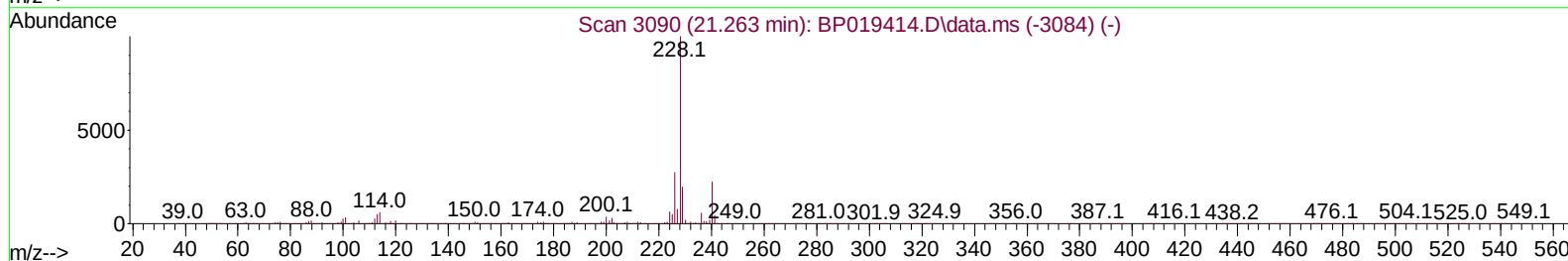
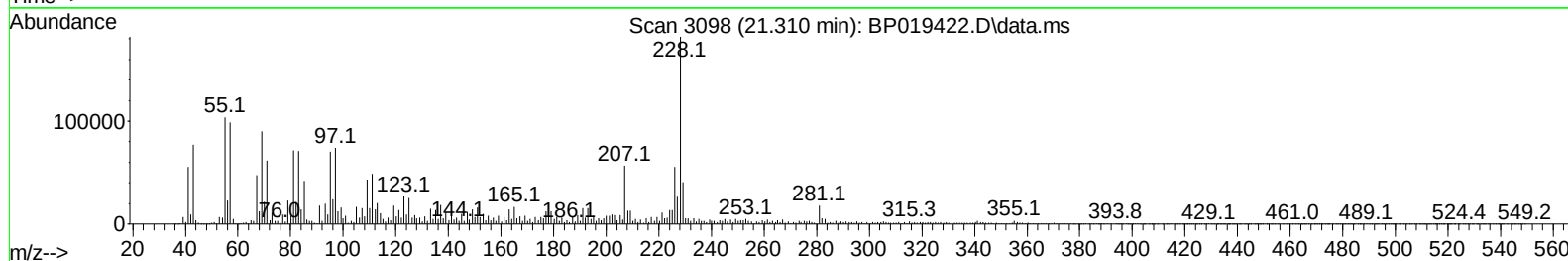
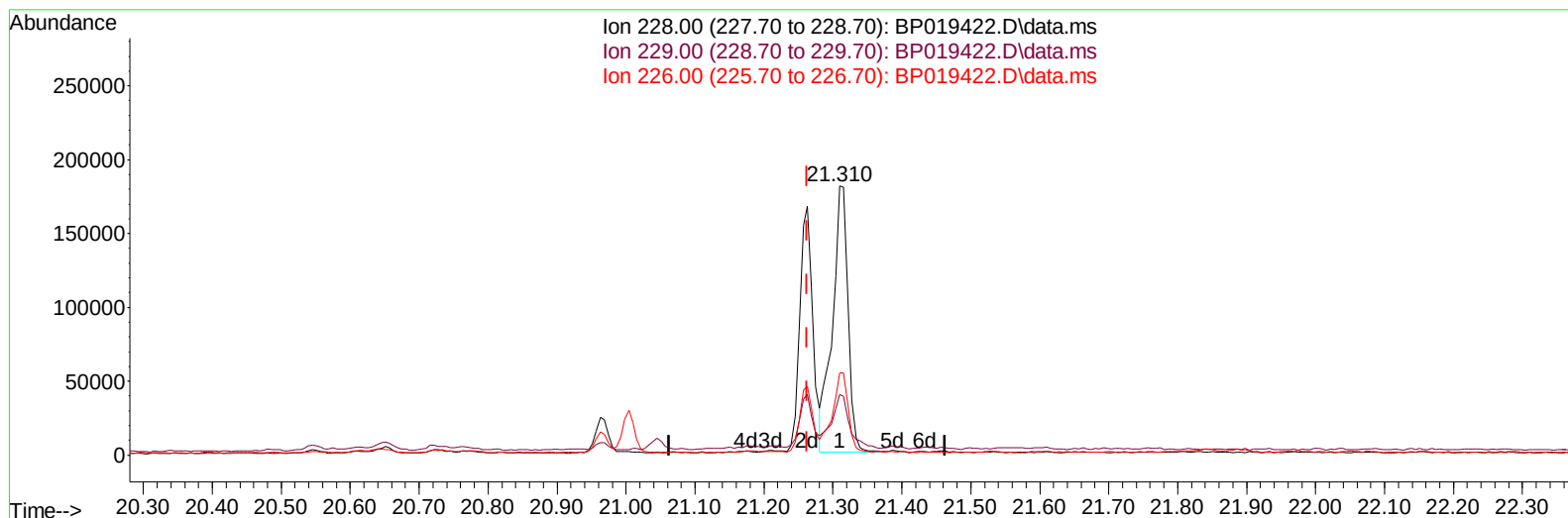
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019422.D
 Acq On : 23 Jan 2024 16:10
 Operator : MA/JU
 Sample : P1157-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB7

Manual IntegrationsAPPROVED

Quant Time: Jan 23 16:37:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 11:49:04 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2024
 Supervised By :mohammad ahmed 01/25/2024



TIC: BP019422.D\data.ms

(85) Benzo(a)anthracene

21.310min (+ 0.047) 6.85 ng/ul

response 285581

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.70	22.55
226.00	27.00	30.63
0.00	0.00	0.00

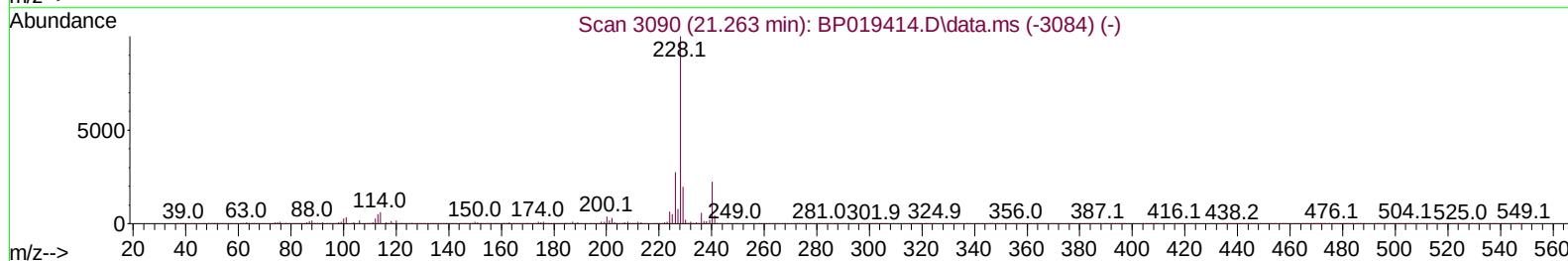
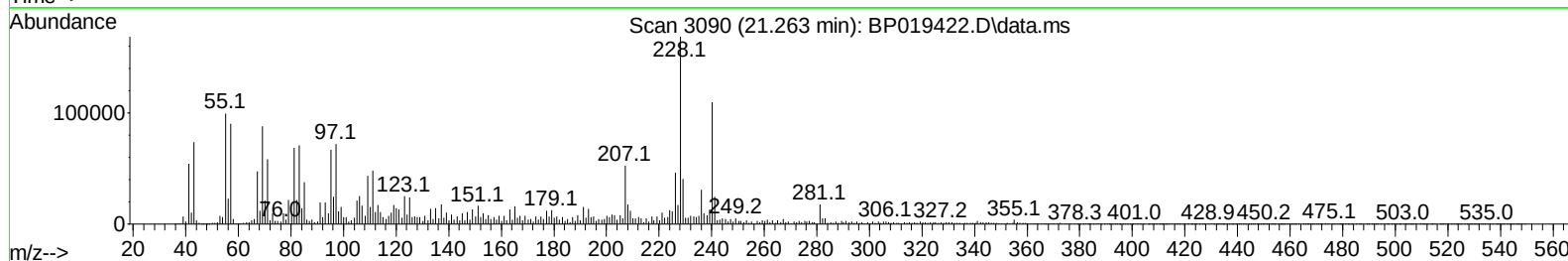
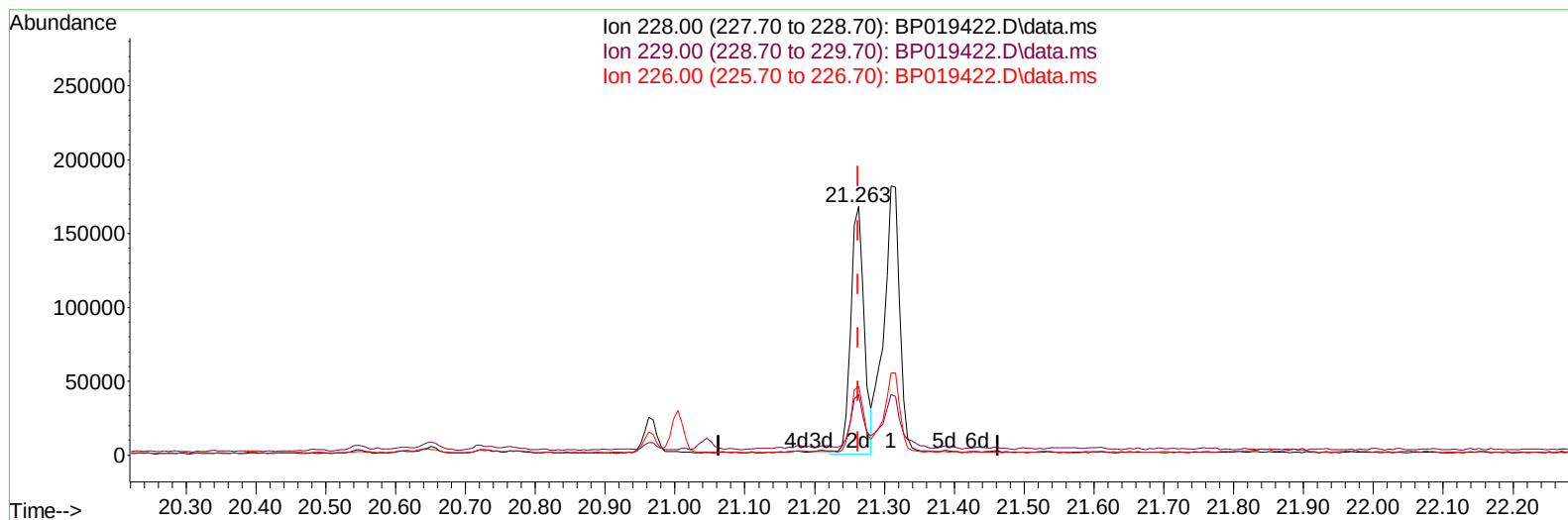
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019422.D
 Acq On : 23 Jan 2024 16:10
 Operator : MA/JU
 Sample : P1157-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB7

Manual IntegrationsAPPROVED

Quant Time: Jan 23 16:37:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 11:49:04 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2024
 Supervised By :mohammad ahmed 01/25/2024



TIC: BP019422.D\data.ms

(85) Benzo(a)anthracene

21.263min (+ 0.000) 5.36 ng/ul m

response 223342

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.70	24.24#
226.00	27.00	27.61
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
 Data File : BP019422.D
 Acq On : 23 Jan 2024 16:10
 Operator : MA/JU
 Sample : P1157-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB7

Manual IntegrationsAPPROVED

Quant Time: Jan 23 17:57:38 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jan 22 11:49:04 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2024
 Supervised By :mohammad ahmed 01/25/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	164753	20.000	ng/ul	0.00
20) Naphthalene-d8	10.563	136	605392	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.416	164	338480	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.175	188	618775	20.000	ng/ul	0.00
79) Chrysene-d12	21.274	240	535486	20.000	ng/ul	0.00
88) Perylene-d12	23.627	264	670544	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	15.504	200	1692	0.370	ng/ul	-0.05
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
					Qvalue	
61) Fluorene	15.469	166	45036	1.669	ng/ul#	92
72) Phenanthrene	17.216	178	416683	11.988	ng/ul	99
80) Fluoranthene	19.198	202	645916	15.650	ng/ul	98
82) Pyrene	19.545	202	352176	8.407	ng/ul	99
85) Benzo(a)anthracene	21.263	228	223342m	5.358	ng/ul	
87) Chrysene	21.310	228	284912	7.477	ng/ul	96
90) Benzo(b)fluoranthene	22.916	252	248836	5.193	ng/ul#	83
91) Benzo(k)fluoranthene	22.957	252	72703	1.564	ng/ul#	62

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012324\
Data File : BP019422.D
Acq On : 23 Jan 2024 16:10
Operator : MA/JU
Sample : P1157-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AB7

Manual IntegrationsAPPROVED

Quant Time: Jan 23 17:57:38 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP010824.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jan 22 11:49:04 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/24/2024
Supervised By :mohammad ahmed 01/25/2024

