

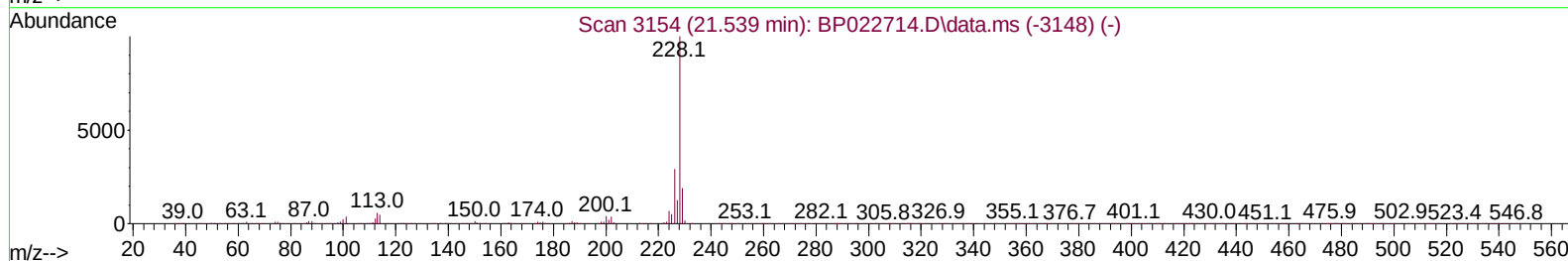
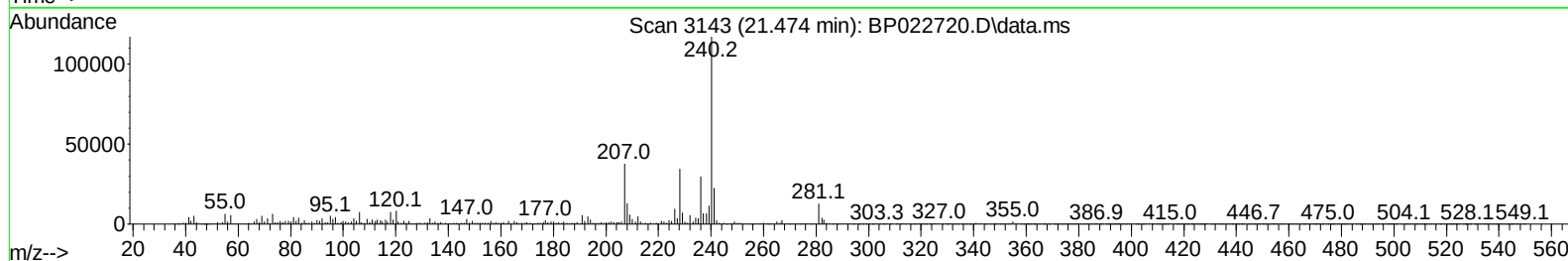
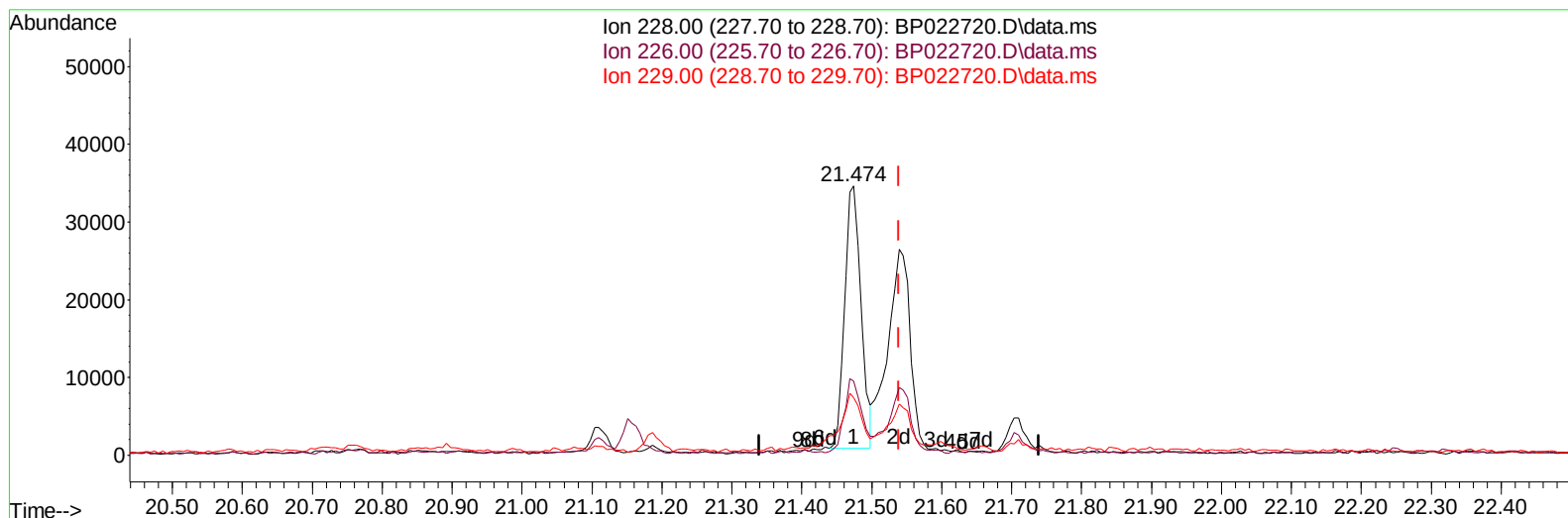
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
Data File : BP022720.D
Acq On : 29 Oct 2024 21:29
Operator : RC/JU
Sample : P4492-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:01:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 29 18:08:42 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BP022720.D\data.ms

(87) Chrysene

21.474min (-0.064) 1.22 ng/u1

response 55399

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.80	27.52
229.00	19.40	21.27
0.00	0.00	0.00

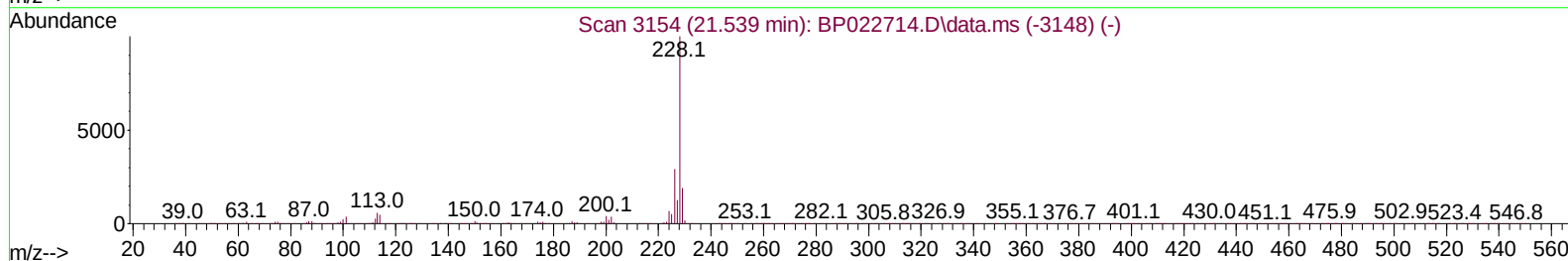
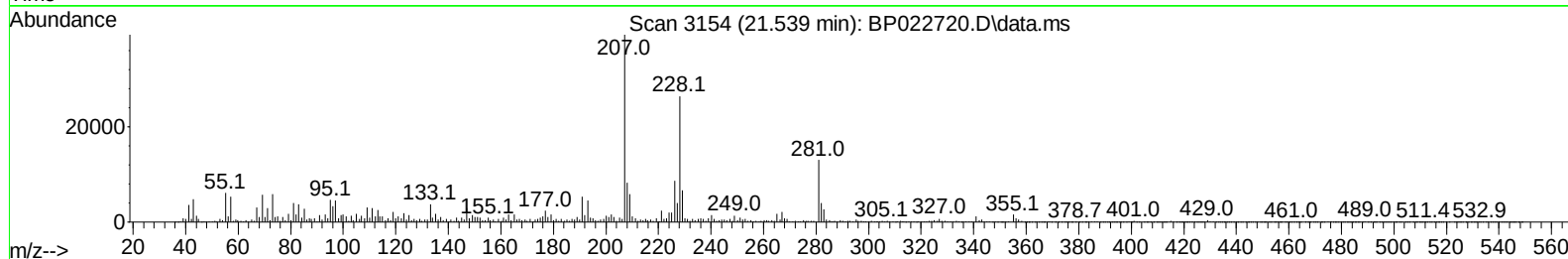
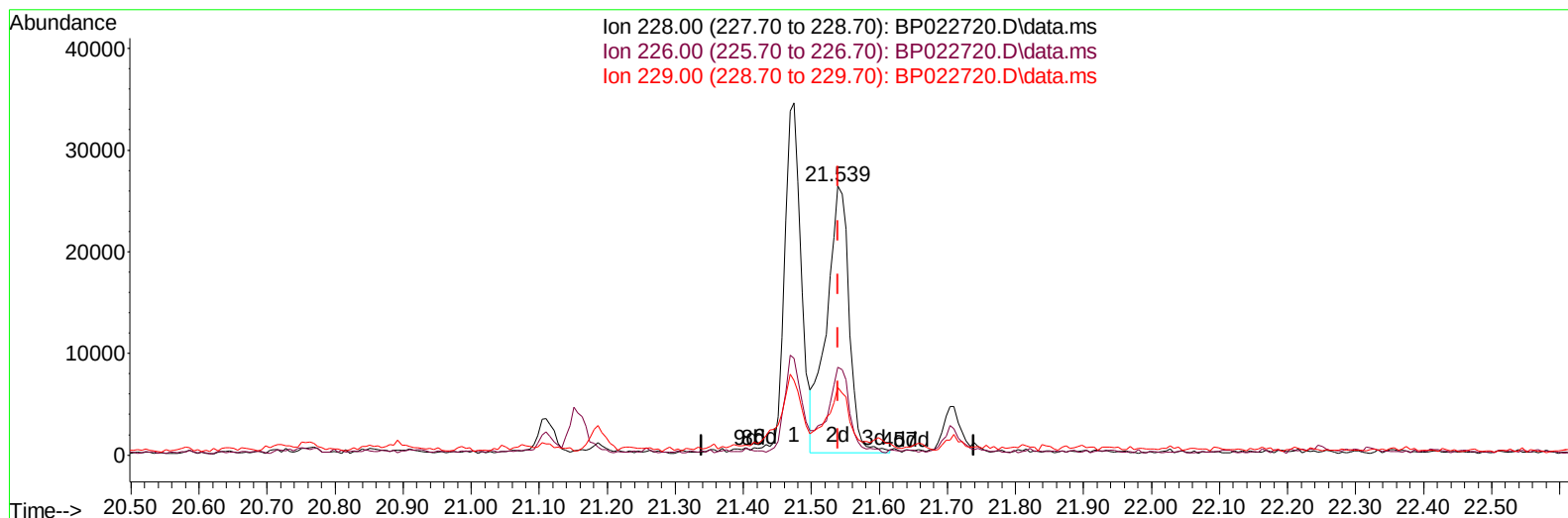
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
Data File : BP022720.D
Acq On : 29 Oct 2024 21:29
Operator : RC/JU
Sample : P4492-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:01:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 29 18:08:42 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024



TIC: BP022720.D\data.ms

(87) Chrysene

21.539min (+ 0.000) 1.34 ng/u l m

response 60938

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.80	32.78
229.00	19.40	25.02#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
 Data File : BP022720.D
 Acq On : 29 Oct 2024 21:29
 Operator : RC/JU
 Sample : P4492-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:03:22 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Oct 29 18:08:42 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/30/2024
 Supervised By :mohammad ahmed 11/04/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	97098	20.000	ng/ul	0.00
20) Naphthalene-d8	10.399	136	373854	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.263	164	298906	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.069	188	697566	20.000	ng/ul	0.01
79) Chrysene-d12	21.492	240	700918	20.000	ng/ul	0.00
88) Perylene-d12	24.745	264	837538	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.181	96	6657	2.664	ng/uL	0.00
4) Pyridine-d5	3.599	84	106696	15.555	ng/ul	0.00
7) Phenol-d5	6.840	99	154178	18.863	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.987	67	87648	18.245	ng/ul	0.00
11) 2-Chlorophenol-d4	7.187	132	114869	19.806	ng/ul	0.00
15) 4-Methylphenol-d8	8.352	113	132103	20.253	ng/ul	0.00
21) Nitrobenzene-d5	8.787	128	58396	20.315	ng/ul	0.00
24) 2-Nitrophenol-d4	9.499	143	70330	21.133	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.040	165	147671	20.877	ng/ul	0.00
31) 4-Chloroaniline-d4	10.540	131	164420	19.672	ng/ul	0.00
46) Dimethylphthalate-d6	13.669	166	540111	22.743	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160	567209	22.487	ng/ul	0.00
54) 4-Nitrophenol-d4	14.516	143	66353	16.654	ng/ul	0.02
60) Fluorene-d10	15.275	176	491925	23.881	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.416	200	57375	12.506	ng/ul	0.00
73) Anthracene-d10	17.163	188	811482	24.729	ng/ul	0.00
81) Pyrene-d10	19.551	212	1018374	27.475	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.527	264	1177701	26.330	ng/ul	0.01
Target Compounds						
					Qvalue	
72) Phenanthrene	17.104	178	48372	1.296	ng/ul	98
80) Fluoranthene	19.204	202	119036	2.794	ng/ul	98
82) Pyrene	19.580	202	110601	2.422	ng/ul	97
85) Benzo(a)anthracene	21.474	228	57450	1.169	ng/ul	97
87) Chrysene	21.539	228	60938m	1.337	ng/ul	
90) Benzo(b)fluoranthene	23.727	252	69607	1.320	ng/ul#	92
93) Benzo(a)pyrene	24.592	252	50529	1.041	ng/ul#	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102924\
Data File : BP022720.D
Acq On : 29 Oct 2024 21:29
Operator : RC/JU
Sample : P4492-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EN0

Manual IntegrationsAPPROVED

Quant Time: Oct 30 01:03:22 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP100724.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 29 18:08:42 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/30/2024
Supervised By :mohammad ahmed 11/04/2024

