

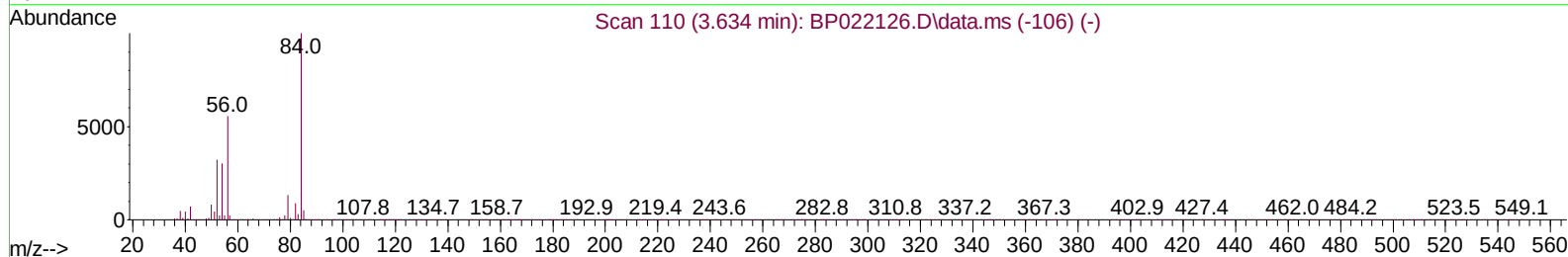
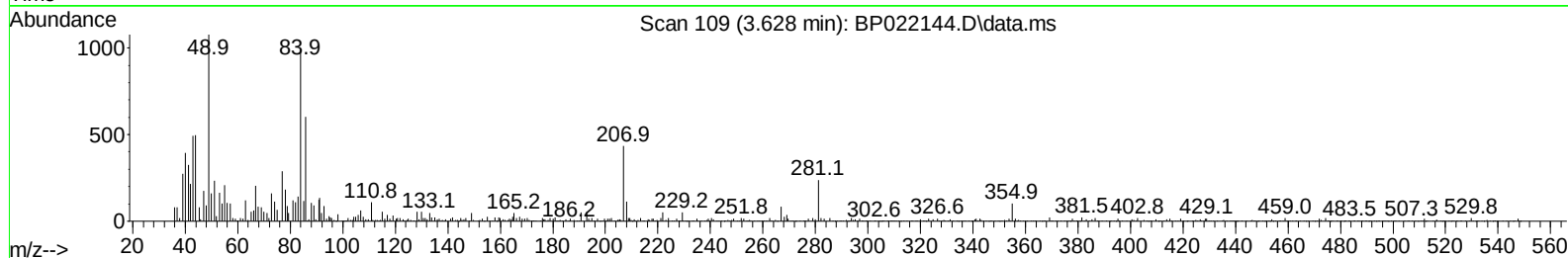
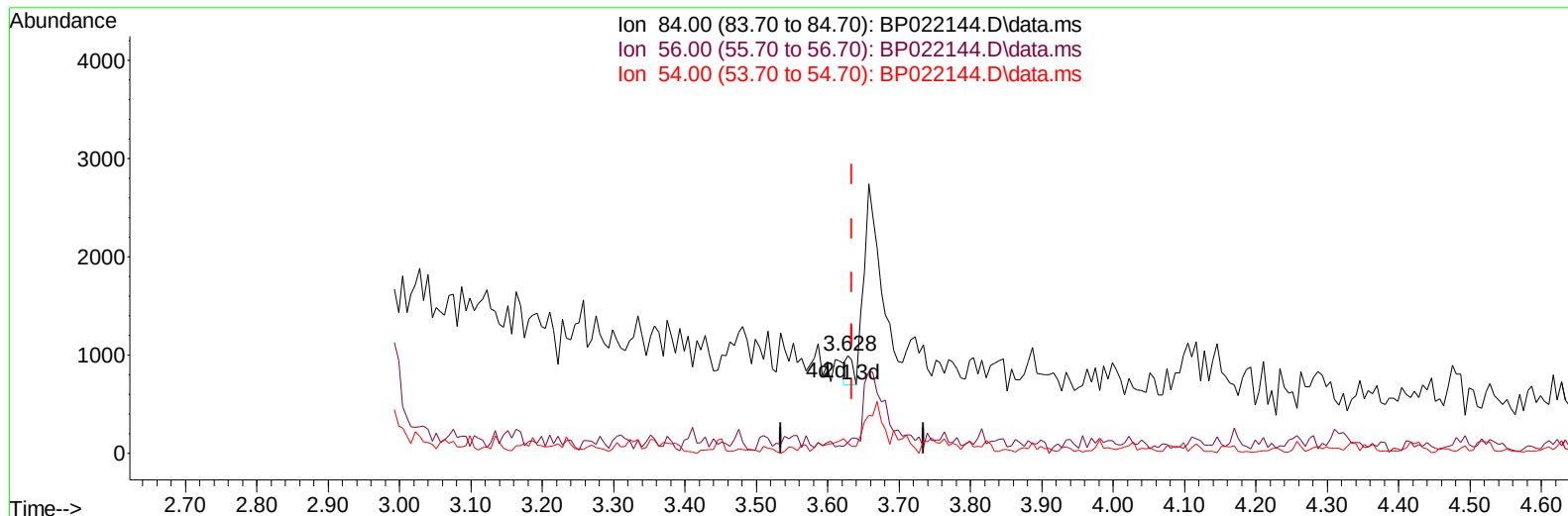
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022144.D
Acq On : 01 Oct 2024 21:17
Operator : RC/JU
Sample : P4010-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW0

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:32:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BP022144.D\data.ms

(4) Pyridine-d5 (S)

3.628min (-0.006) 0.02 ng/uI

response 192

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	10.79#
54.00	28.80	10.48#
0.00	0.00	0.00

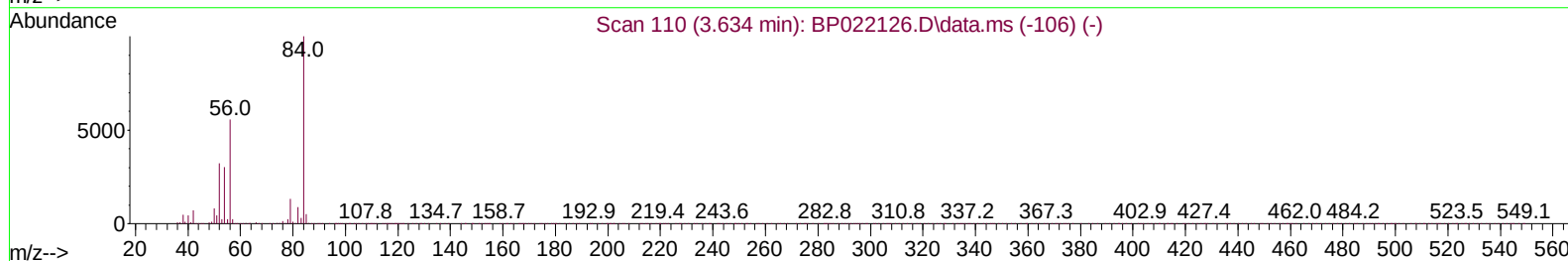
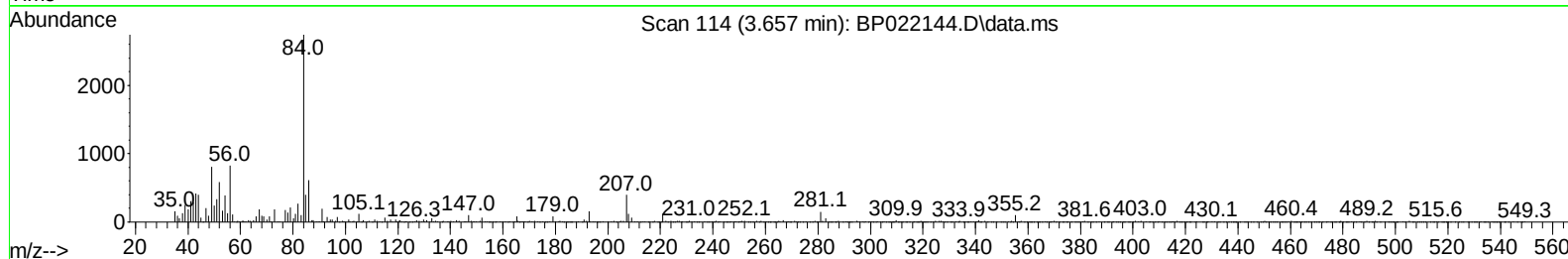
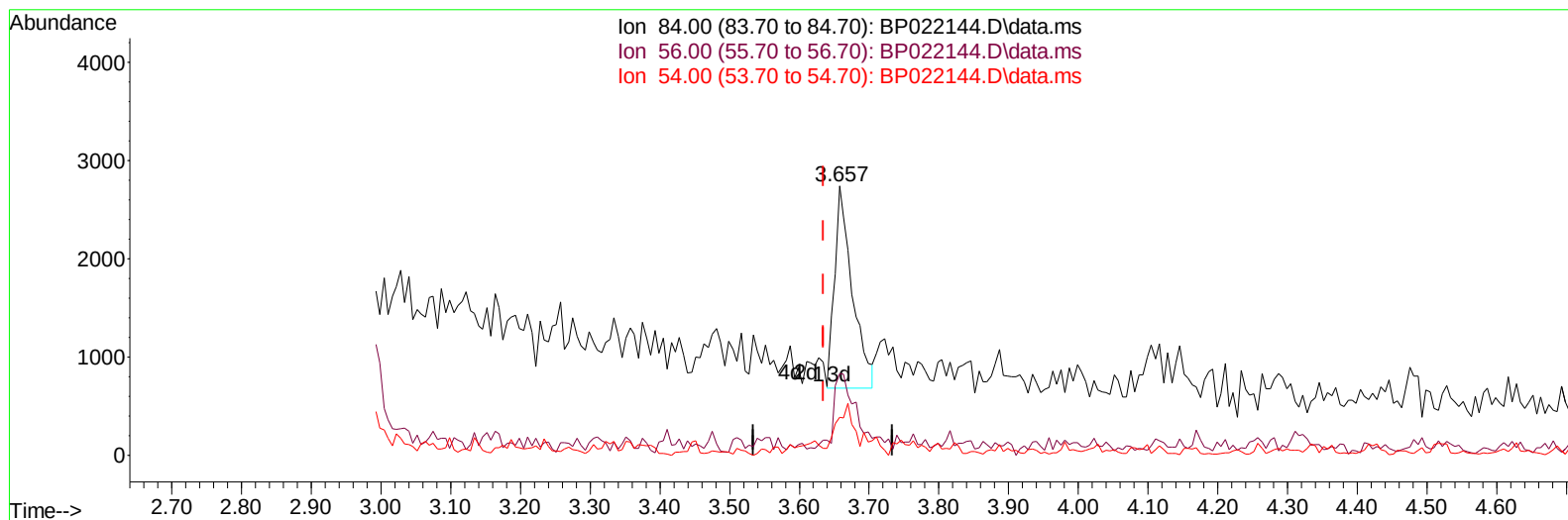
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022144.D
 Acq On : 01 Oct 2024 21:17
 Operator : RC/JU
 Sample : P4010-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW0

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:32:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024



TIC: BP022144.D\data.ms

(4) Pyridine-d5 (S)

3.657min (+ 0.023) 0.34 ng/ul m

response 3623

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	30.29#
54.00	28.80	14.09#
0.00	0.00	0.00

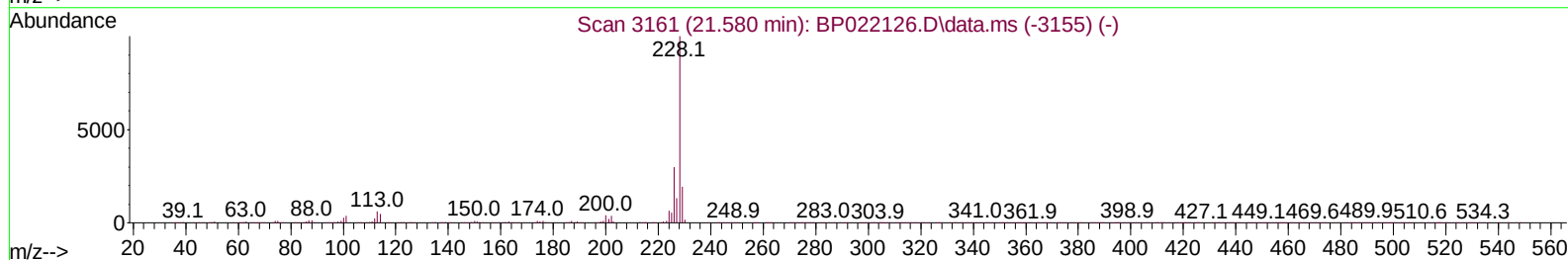
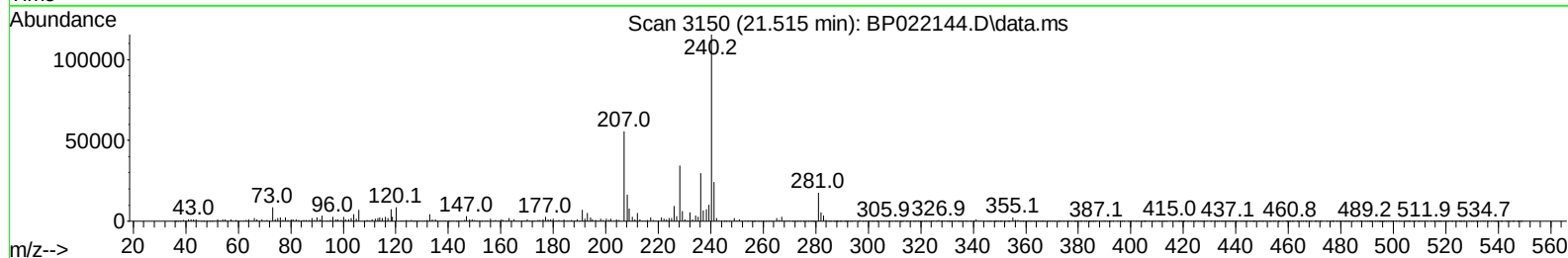
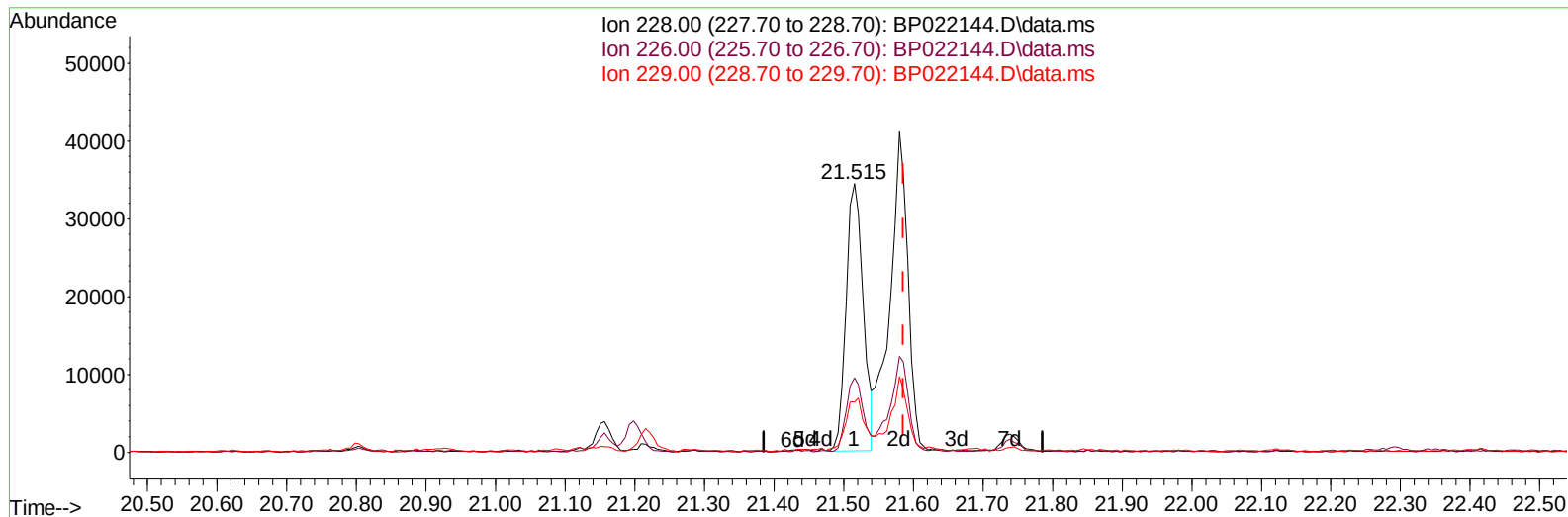
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022144.D
Acq On : 01 Oct 2024 21:17
Operator : RC/JU
Sample : P4010-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW0

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:32:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BP022144.D\data.ms

(87) Chrysene

21.515min (-0.071) 0.82 ng/u1

response 58420

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	27.83
229.00	19.60	18.69
0.00	0.00	0.00

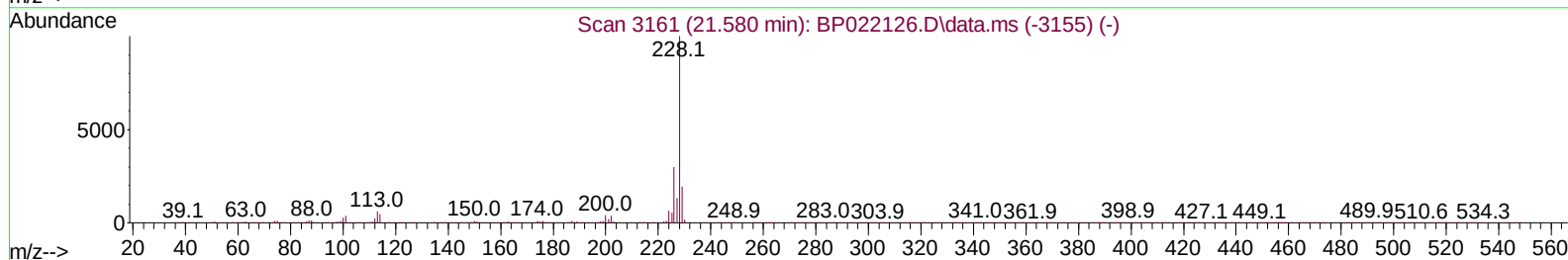
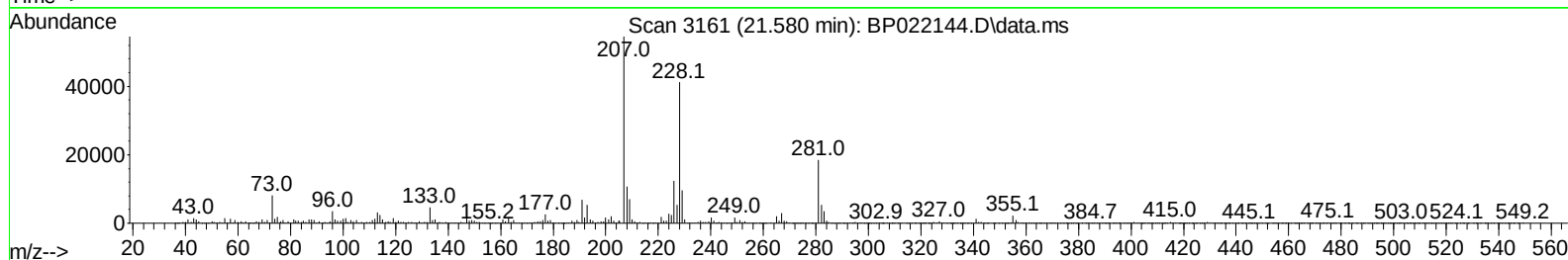
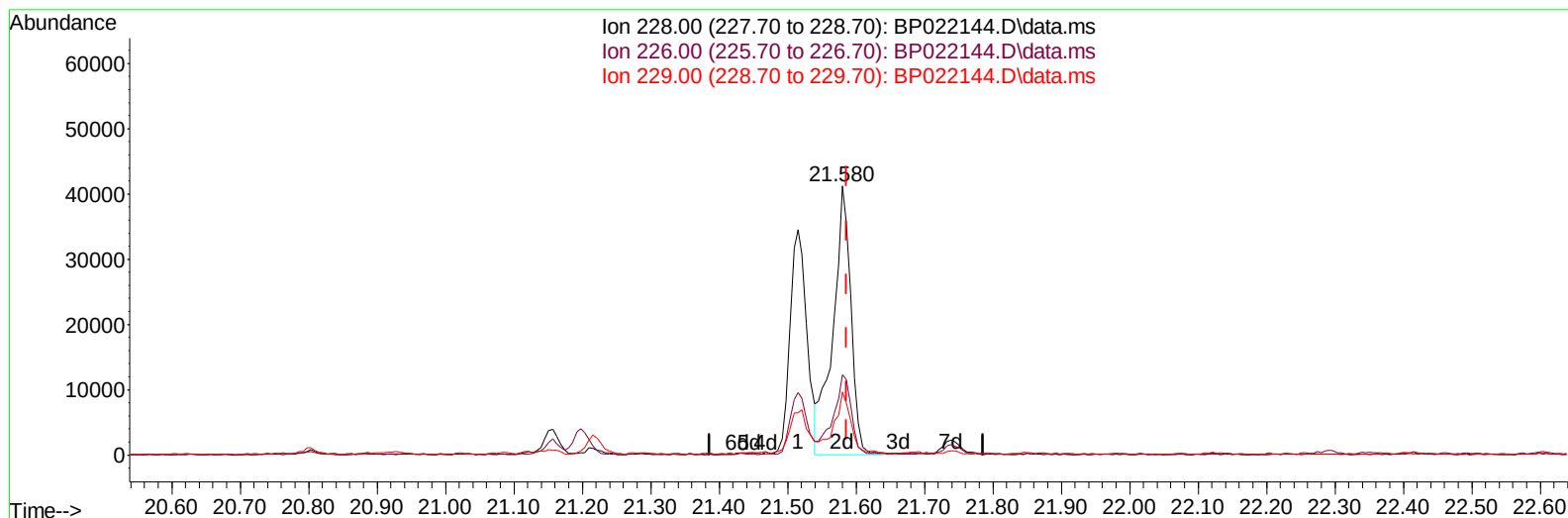
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022144.D
Acq On : 01 Oct 2024 21:17
Operator : RC/JU
Sample : P4010-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW0

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:32:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024



TIC: BP022144.D\data.ms

(87) Chrysene

21.580min (-0.006) 1.06 ng/u1 m

response 75792

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	29.92
229.00	19.60	23.54#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022144.D
 Acq On : 01 Oct 2024 21:17
 Operator : RC/JU
 Sample : P4010-06
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/02/2024
 Supervised By :mohammad ahmed 10/04/2024

Quant Time: Oct 02 04:34:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.704	152		146597	20.000	ng/ul	0.00
20) Naphthalene-d8	10.463	136		541462	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164		401577	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.110	188		943966	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240		1100727	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264		1267740	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.228	96		3379	0.903	ng/uL	0.00
4) Pyridine-d5	3.657	84		3623m	0.339	ng/ul	0.02
7) Phenol-d5	6.893	99		100472	8.378	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67		64455	8.729	ng/ul	0.00
11) 2-Chlorophenol-d4	7.245	132		81750	9.422	ng/ul	0.00
15) 4-Methylphenol-d8	8.404	113		58334	6.139	ng/ul	0.00
21) Nitrobenzene-d5	8.840	128		38881	9.594	ng/ul	0.00
24) 2-Nitrophenol-d4	9.551	143		45833	9.974	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.098	165		88755	8.894	ng/ul	0.00
31) 4-Chloroaniline-d4	10.592	131		83675	7.028	ng/ul	-0.01
46) Dimethylphthalate-d6	13.716	166		293615	9.459	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160		304751	9.272	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143		37213	7.008	ng/ul	0.01
60) Fluorene-d10	15.316	176		260677	9.493	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.439	200		35218	6.009	ng/ul	0.00
73) Anthracene-d10	17.210	188		402136	9.125	ng/ul	0.00
81) Pyrene-d10	19.586	212		501823	8.800	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264		490595	7.358	ng/ul	-0.02
Target Compounds							
						Qvalue	
16) Acetophenone	8.510	105		49659	3.142	ng/ul	98
72) Phenanthrene	17.145	178		51332	1.037	ng/ul	98
80) Fluoranthene	19.233	202		127623	1.958	ng/ul	98
82) Pyrene	19.615	202		76030	1.084	ng/ul	97
87) Chrysene	21.580	228		75792m	1.065	ng/ul	
90) Benzo(b)fluoranthene	23.780	252		92140	1.171	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022144.D
Acq On : 01 Oct 2024 21:17
Operator : RC/JU
Sample : P4010-06
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW0

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:34:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/02/2024
Supervised By :mohammad ahmed 10/04/2024

