

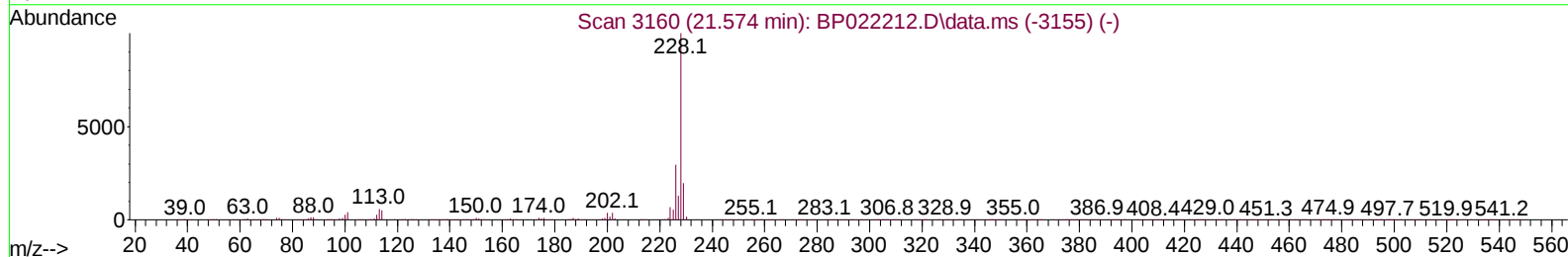
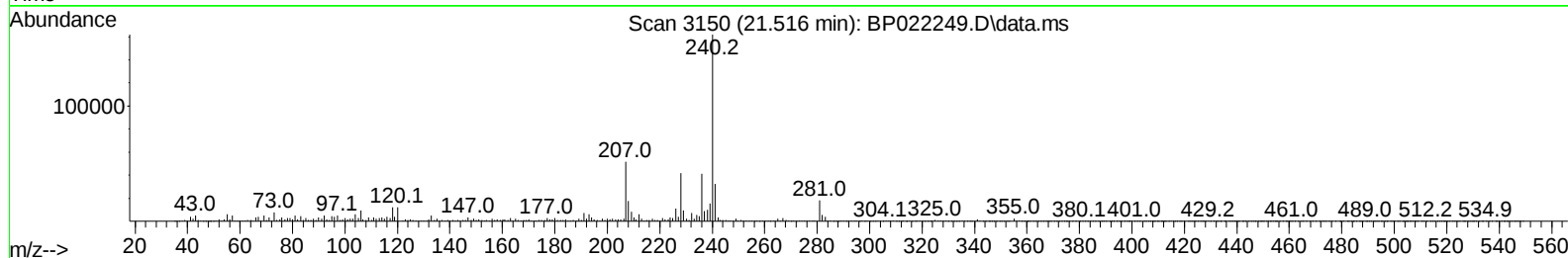
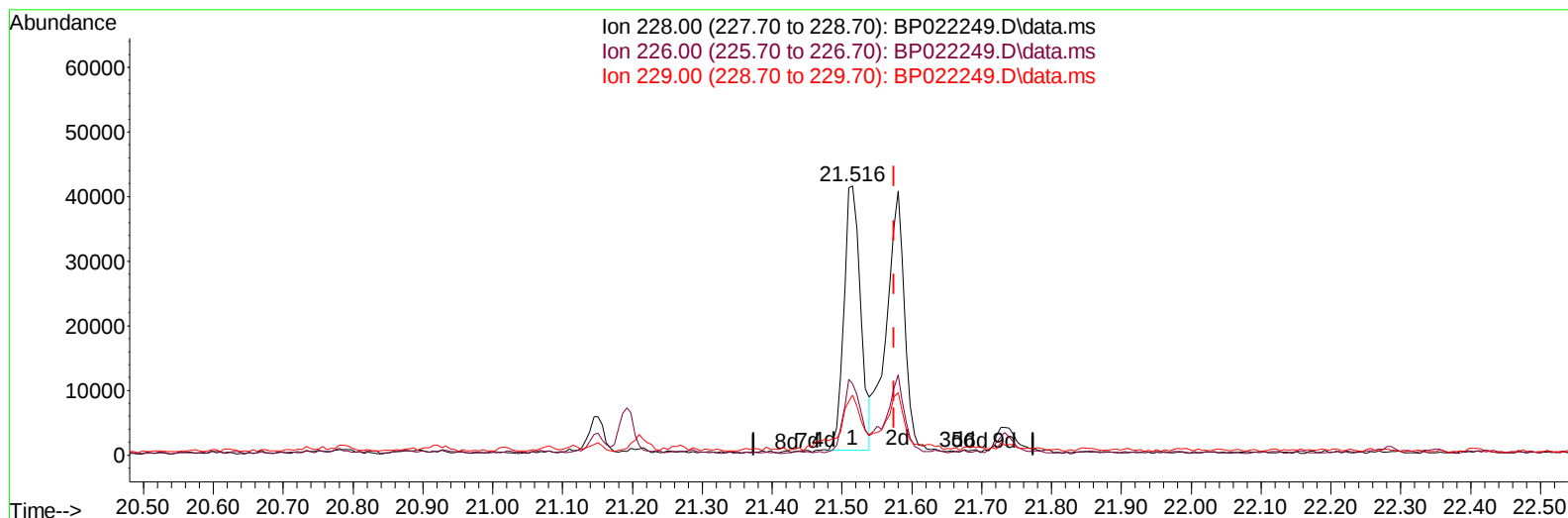
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022249.D
 Acq On : 05 Oct 2024 05:24
 Operator : RC/JU
 Sample : P4083-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK4

Manual IntegrationsAPPROVED

Quant Time: Oct 05 05:52:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/06/2024
 Supervised By :mohammad ahmed 10/06/2024



TIC: BP022249.D\data.ms

(87) Chrysene

21.516min (-0.059) 0.96 ng/u1

response 68534

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	26.67
229.00	19.60	22.33
0.00	0.00	0.00

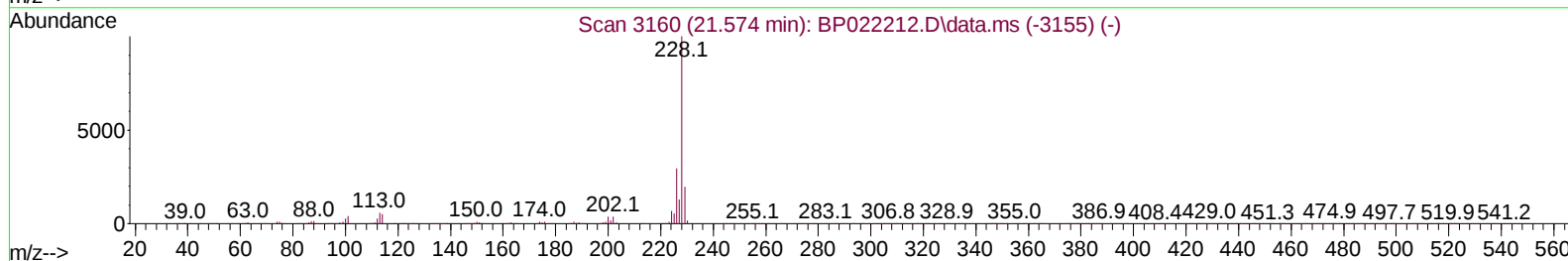
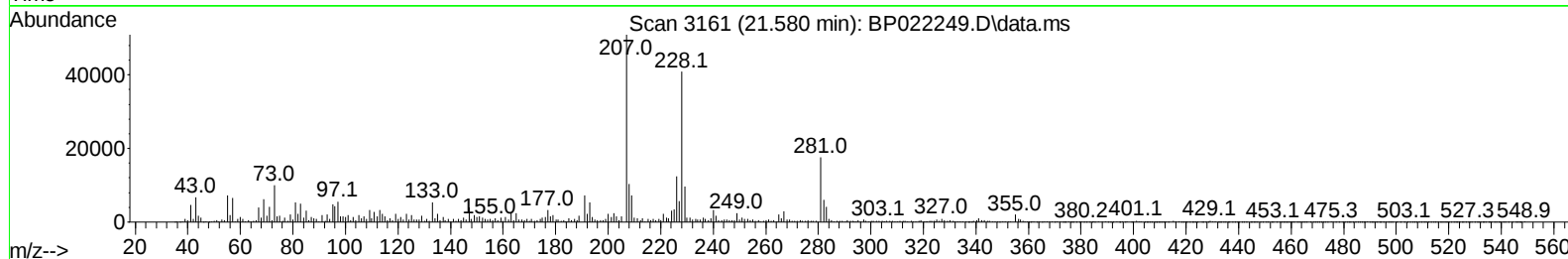
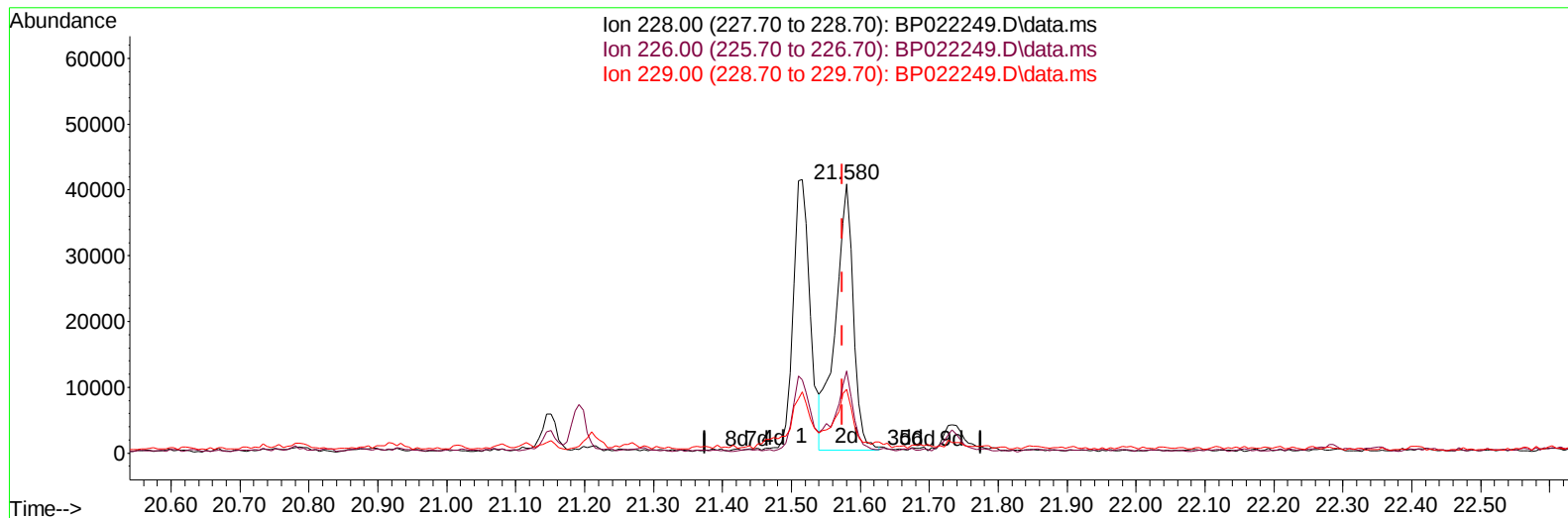
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022249.D
Acq On : 05 Oct 2024 05:24
Operator : RC/JU
Sample : P4083-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK4

Manual IntegrationsAPPROVED

Quant Time: Oct 05 05:52:45 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024



TIC: BP022249.D\data.ms

(87) Chrysene

21.580min (+ 0.006) 1.03 ng/u1 m

response 73698

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	29.50	30.49
229.00	19.60	23.71#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
 Data File : BP022249.D
 Acq On : 05 Oct 2024 05:24
 Operator : RC/JU
 Sample : P4083-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4EK4

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/06/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 05 05:55:20 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Oct 04 05:25:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	164892	20.000	ng/ul	0.00
20) Naphthalene-d8	10.451	136	648682	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.304	164	482233	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.098	188	1103213	20.000	ng/ul	0.00
79) Chrysene-d12	21.533	240	1104264	20.000	ng/ul	0.00
88) Perylene-d12	24.815	264	1293996	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.217	96	11129	2.644	ng/uL	0.00
4) Pyridine-d5	3.628	84	156645	13.018	ng/ul	0.00
7) Phenol-d5	6.875	99	230560	17.093	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.028	67	132608	15.966	ng/ul	0.00
11) 2-Chlorophenol-d4	7.228	132	172952	17.722	ng/ul	0.00
15) 4-Methylphenol-d8	8.387	113	194413	18.190	ng/ul	-0.01
21) Nitrobenzene-d5	8.828	128	85143	17.537	ng/ul	0.00
24) 2-Nitrophenol-d4	9.540	143	100523	18.260	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.075	165	221090	18.493	ng/ul	0.00
31) 4-Chloroaniline-d4	10.587	131	220744	15.475	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	742966	19.931	ng/ul	0.00
49) Acenaphthylene-d8	13.992	160	777411	19.698	ng/ul	0.00
54) 4-Nitrophenol-d4	14.522	143	82151	12.884	ng/ul	0.00
60) Fluorene-d10	15.304	176	666415	20.210	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.439	200	86645	12.650	ng/ul	0.00
73) Anthracene-d10	17.210	188	1066850	20.715	ng/ul	0.00
81) Pyrene-d10	19.574	212	1309535	22.890	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.586	264	1452500	21.342	ng/ul	0.01
Target Compounds						
					Qvalue	
72) Phenanthrene	17.145	178	80533	1.392	ng/ul	99
80) Fluoranthene	19.227	202	130880	2.002	ng/ul#	97
82) Pyrene	19.604	202	147238	2.092	ng/ul	98
87) Chrysene	21.580	228	73698m	1.032	ng/ul	
90) Benzo(b)fluoranthene	23.768	252	86039	1.071	ng/ul#	95

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100424\
Data File : BP022249.D
Acq On : 05 Oct 2024 05:24
Operator : RC/JU
Sample : P4083-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A4EK4

Manual IntegrationsAPPROVED

Quant Time: Oct 05 05:55:20 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Oct 04 05:25:28 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/06/2024
Supervised By :mohammad ahmed 10/06/2024

