

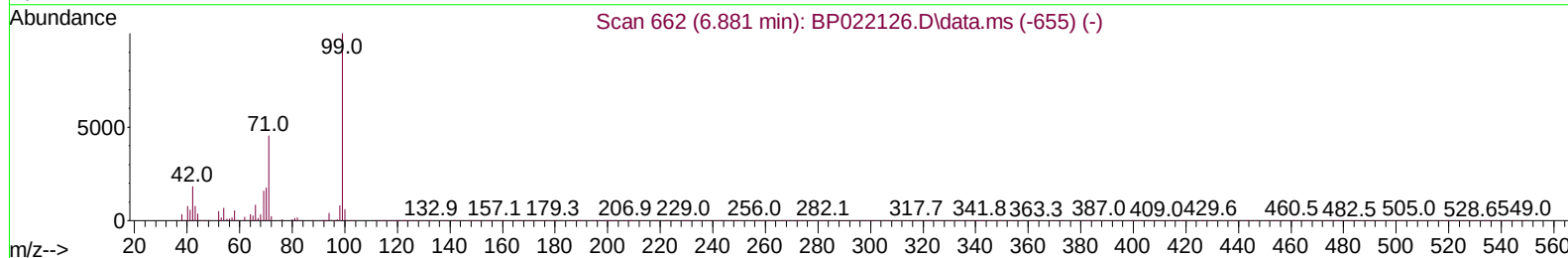
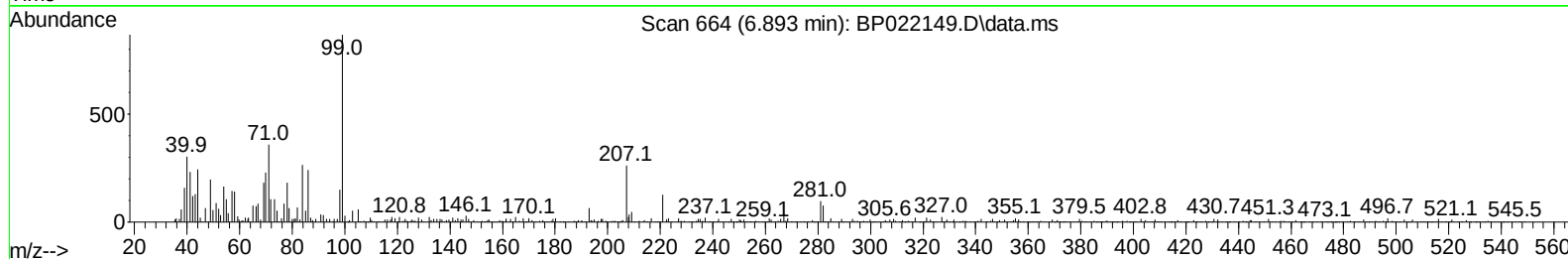
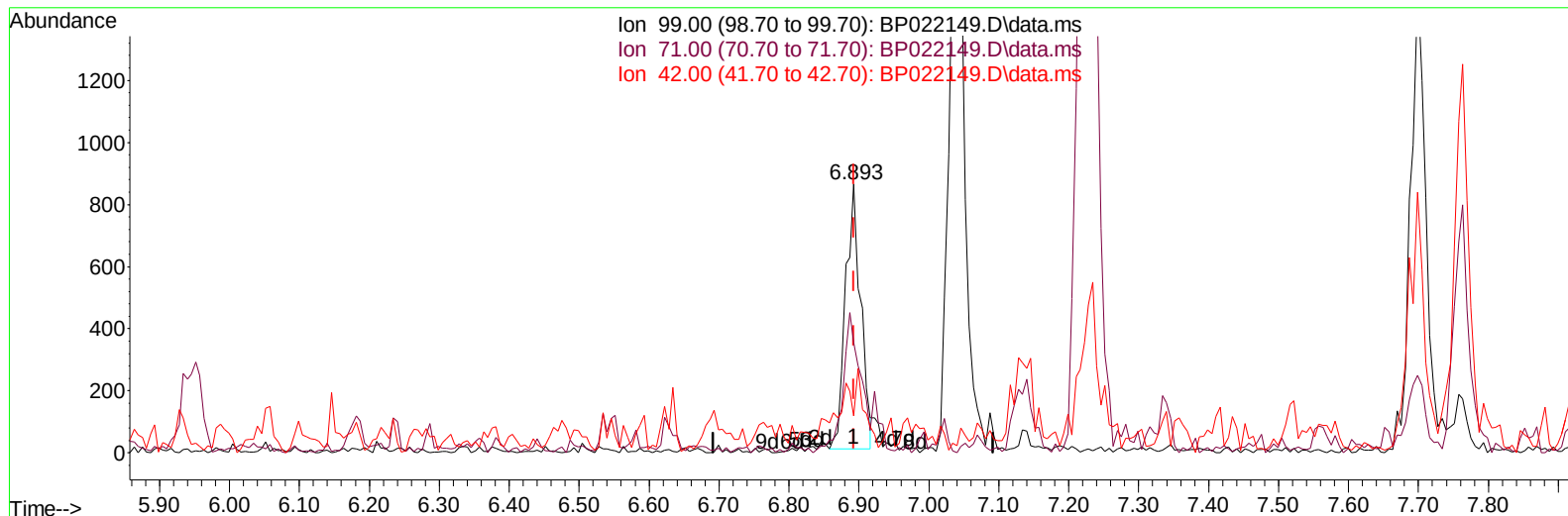
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(7) Phenol-d5 (S)

6.893min (+ 0.000) 0.16 ng/u1

response 1292

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	41.22
42.00	17.90	13.74#
0.00	0.00	0.00

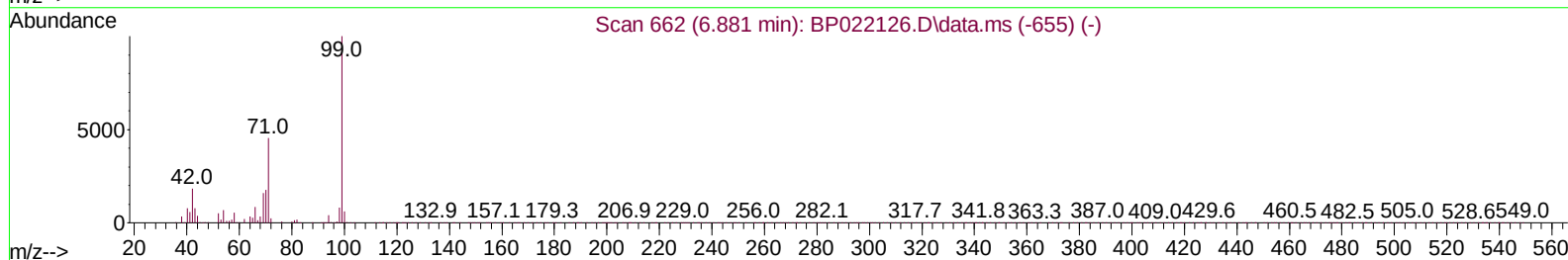
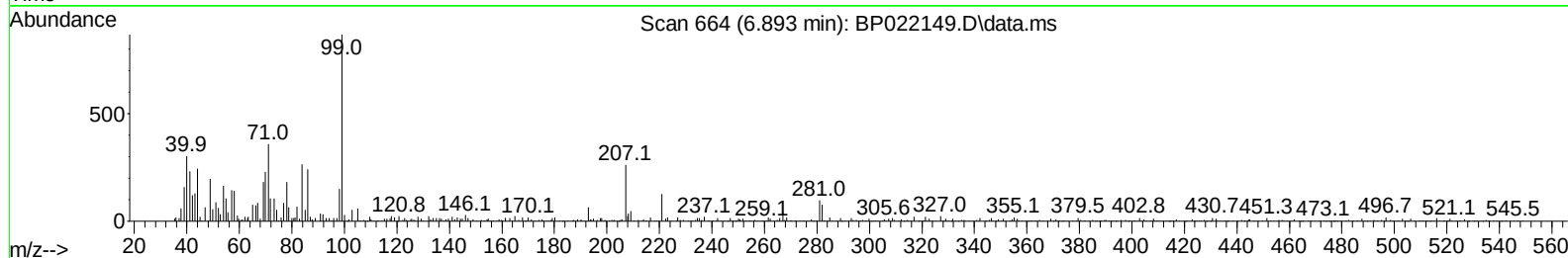
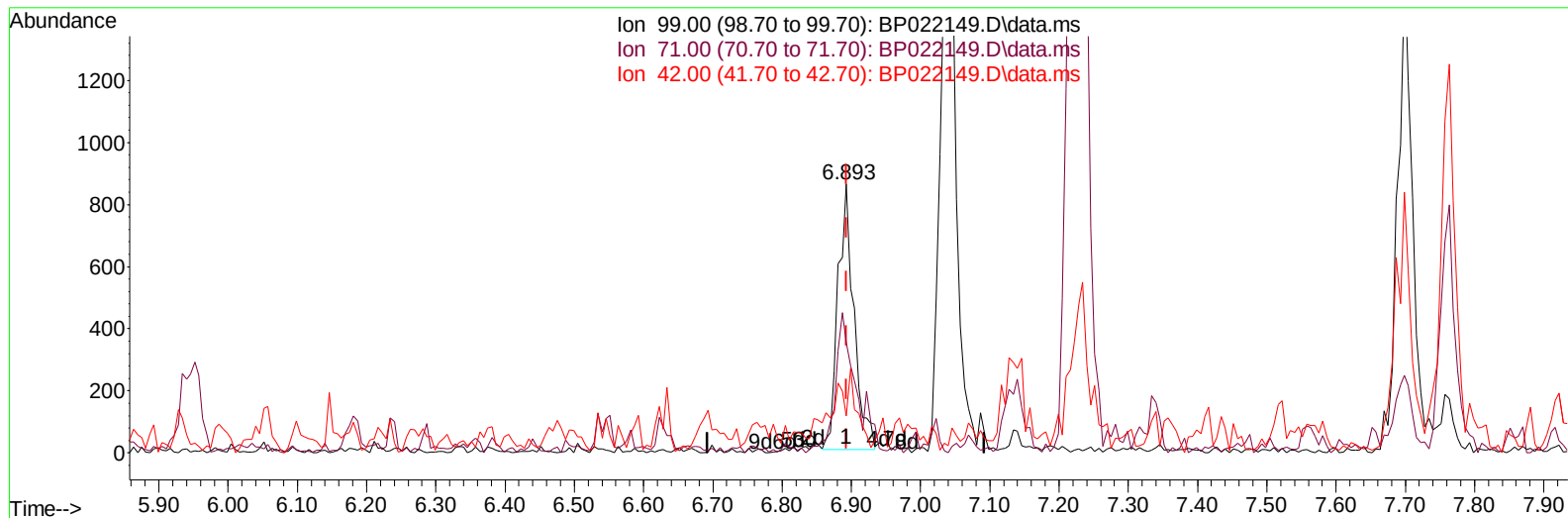
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(7) Phenol-d5 (S)

6.893min (+ 0.000) 0.17 ng/ul m

response 1371

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	41.22
42.00	17.90	13.74#
0.00	0.00	0.00

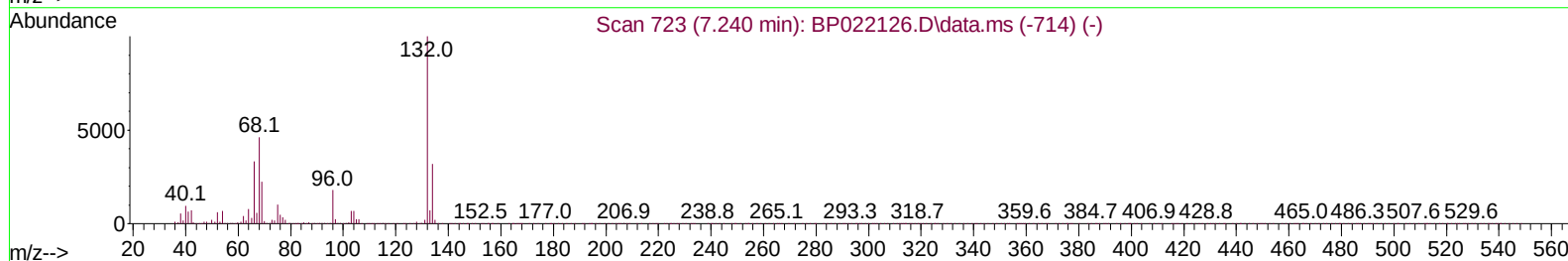
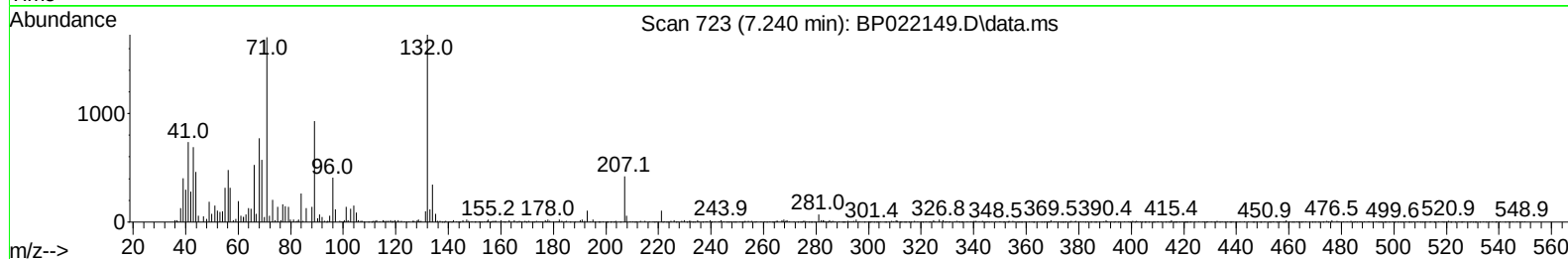
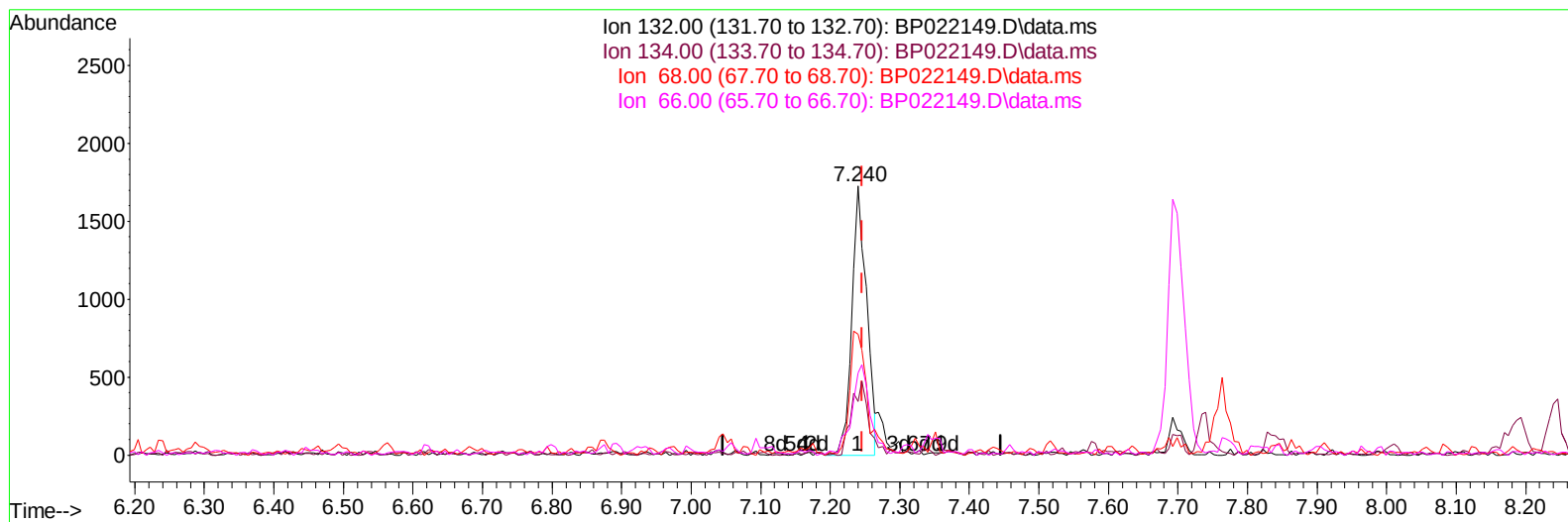
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.240min (-0.006) 0.44 ng/u1

response 2541

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.00	19.87#
68.00	50.20	44.90
66.00	35.70	30.53

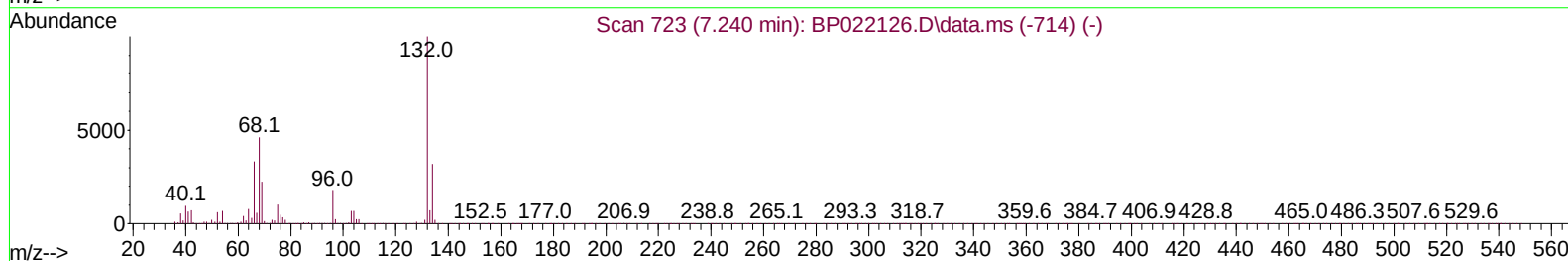
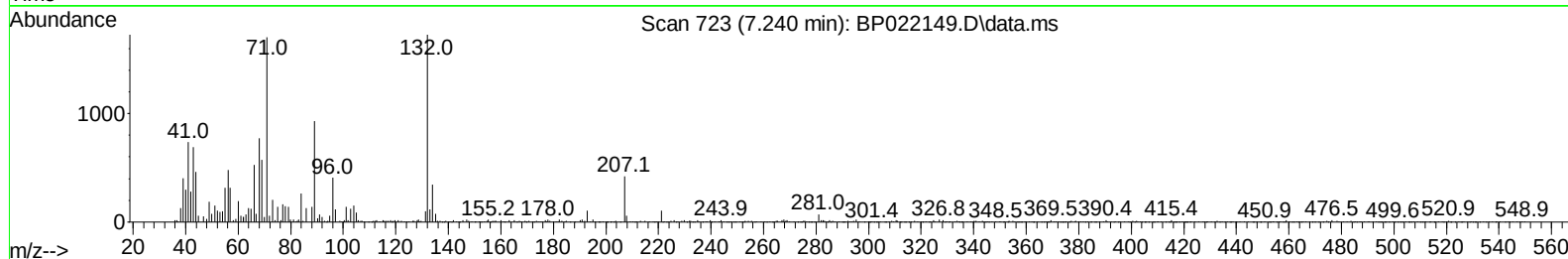
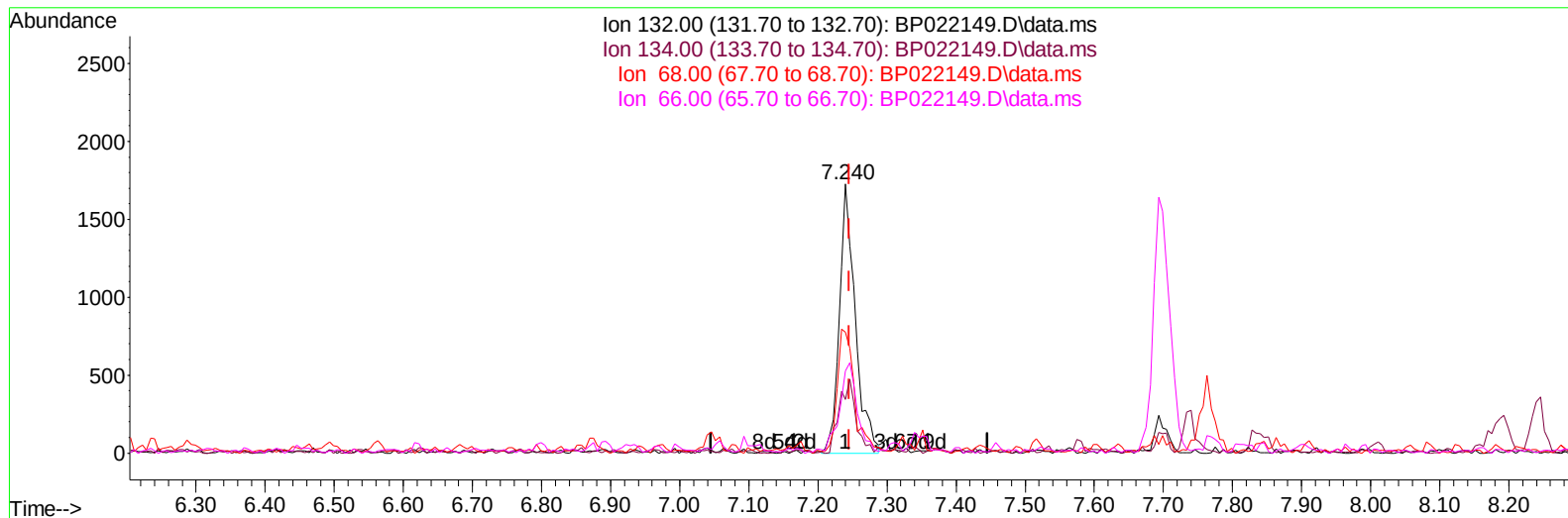
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.240min (-0.006) 0.47 ng/ul m

response 2751

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.00	19.87#
68.00	50.20	44.90
66.00	35.70	30.53

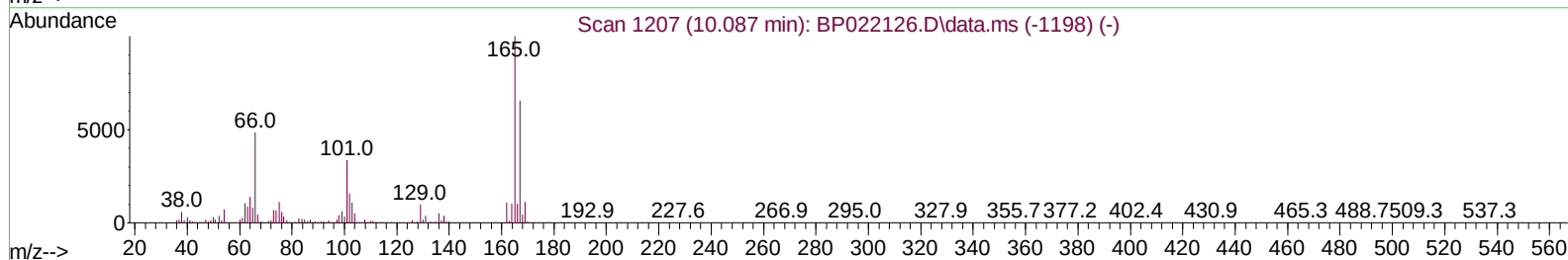
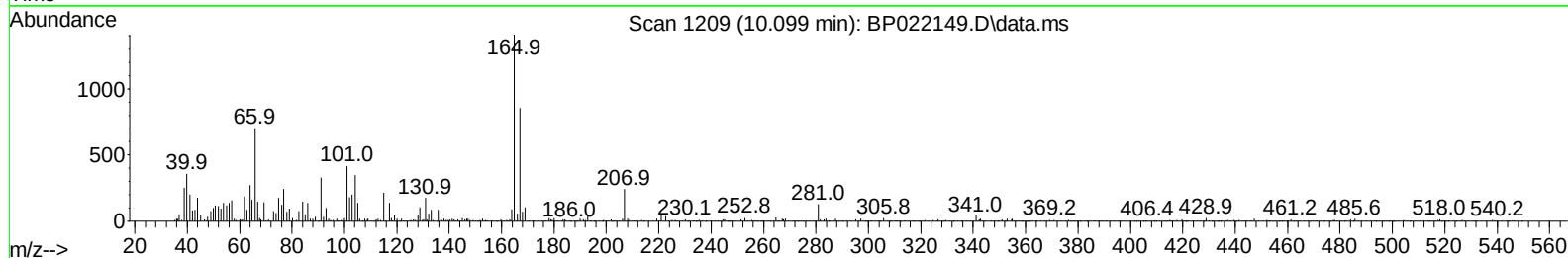
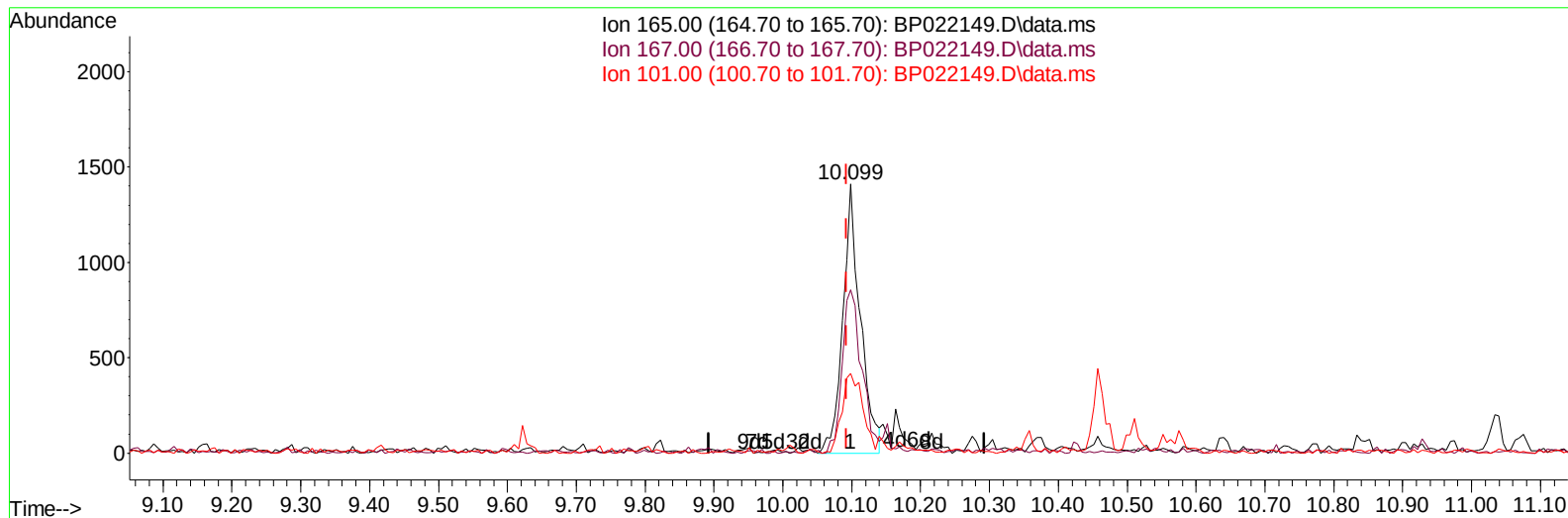
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.099min (+ 0.006) 0.38 ng/ul

response 2497

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.40	60.64
101.00	33.20	29.65
0.00	0.00	0.00

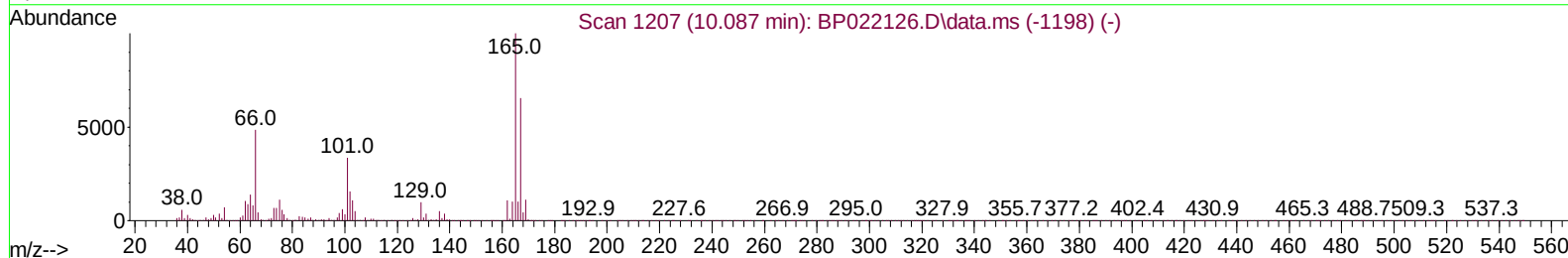
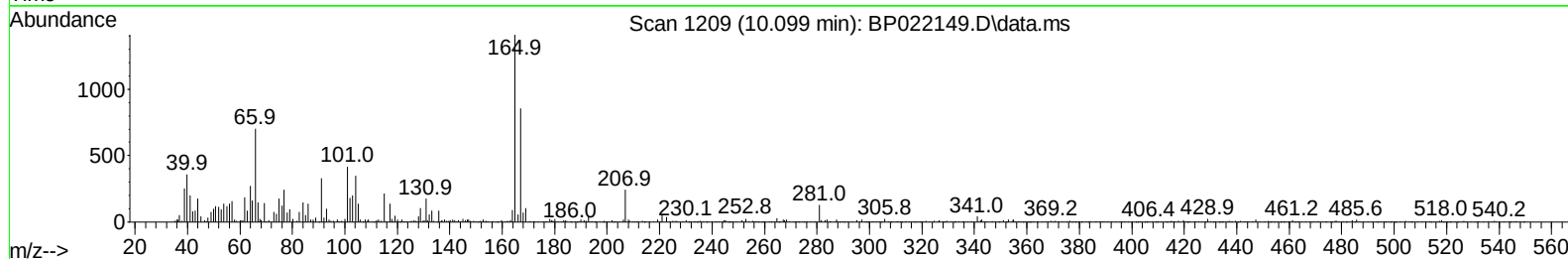
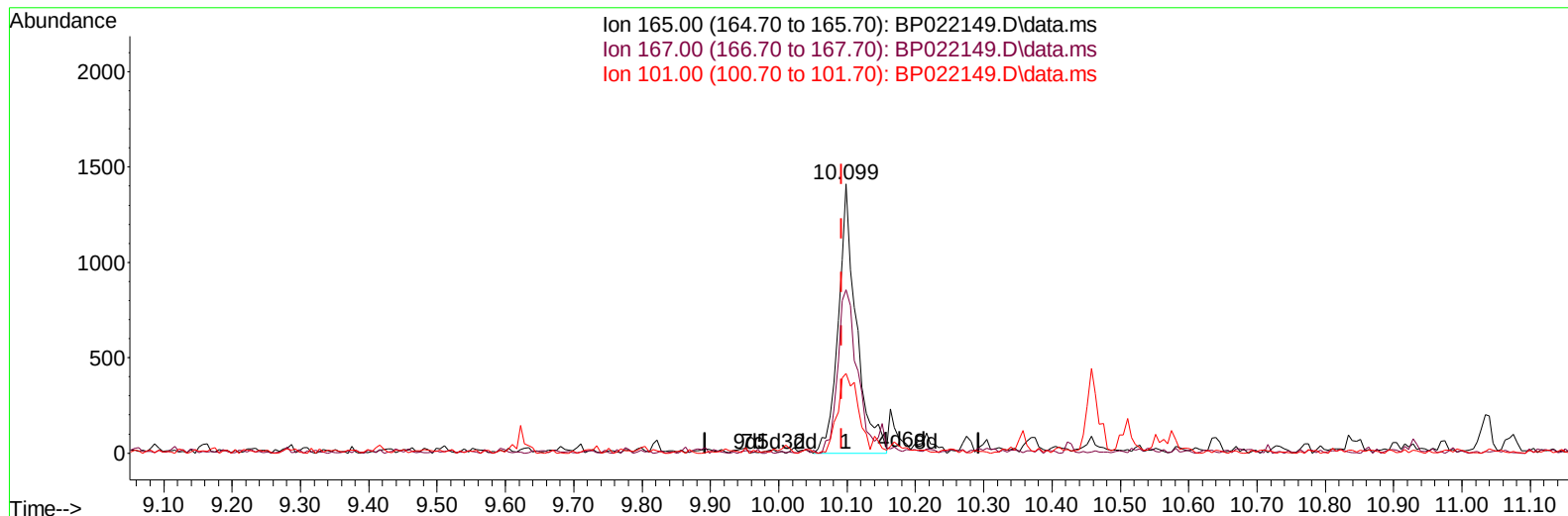
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 02:42:51 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: BP022149.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.099min (+ 0.006) 0.39 ng/ul m

response 2592

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.40	60.64
101.00	33.20	29.65
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
 Data File : BP022149.D
 Acq On : 02 Oct 2024 00:40
 Operator : RC/JU
 Sample : P4022-08DL 50X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDCA6DL

Manual IntegrationsAPPROVED

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

Quant Time: Oct 02 04:42:03 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.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	98168	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.463	136	356578	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	273937	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.116	188	680627	20.000	ng/ul	0.00
79) Chrysene-d12	21.539	240	759813	20.000	ng/ul	0.00
88) Perylene-d12	24.827	264	983932	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	6.893	99	1371m	0.171	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	2537	0.513	ng/ul	0.00
11) 2-Chlorophenol-d4	7.240	132	2751m	0.473	ng/ul	0.00
15) 4-Methylphenol-d8	8.399	113	1879	0.295	ng/ul	0.00
21) Nitrobenzene-d5	8.852	128	1442	0.540	ng/ul	0.00
24) 2-Nitrophenol-d4	9.552	143	1494	0.494	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.099	165	2592m	0.394	ng/ul	0.00
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	13.716	166	11997	0.567	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	11678	0.521	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.316	176	10742	0.573	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.210	188	20778	0.654	ng/ul	0.00
81) Pyrene-d10	19.580	212	23962	0.609	ng/ul	-0.01
92) Benzo(a)pyrene-d12	24.592	264	30409	0.588	ng/ul	-0.02
Target Compounds						
					Qvalue	
58) 2,3,4,6-Tetrachlorophenol	14.945	232	45946	7.260	ng/ul	97
71) Pentachlorophenol	16.757	266	323353	48.833	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100124\
Data File : BP022149.D
Acq On : 02 Oct 2024 00:40
Operator : RC/JU
Sample : P4022-08DL 50X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDCA6DL

Manual IntegrationsAPPROVED

Quant Time: Oct 02 04:42:03 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

