

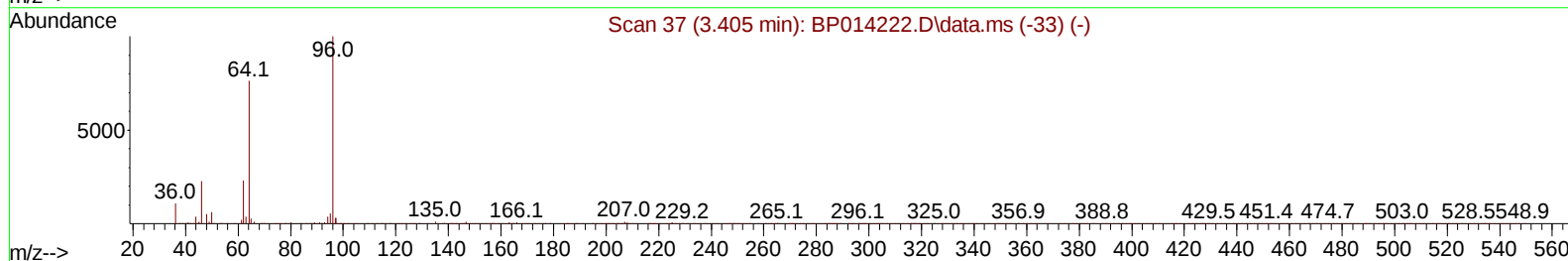
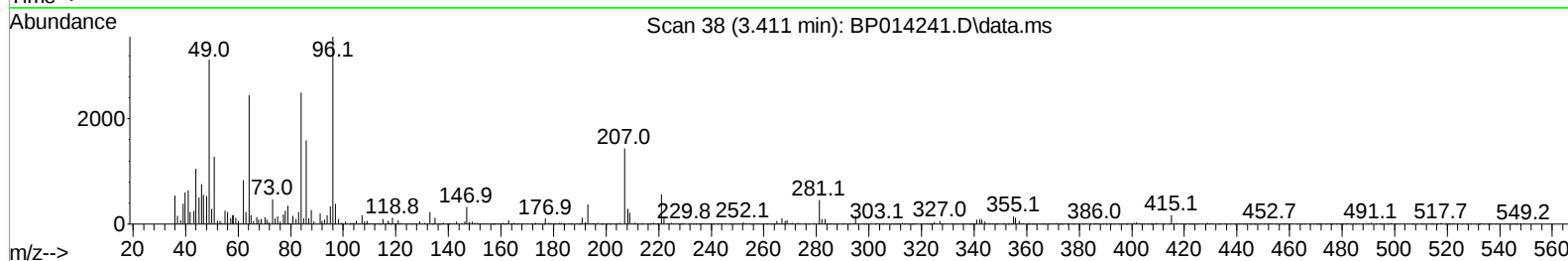
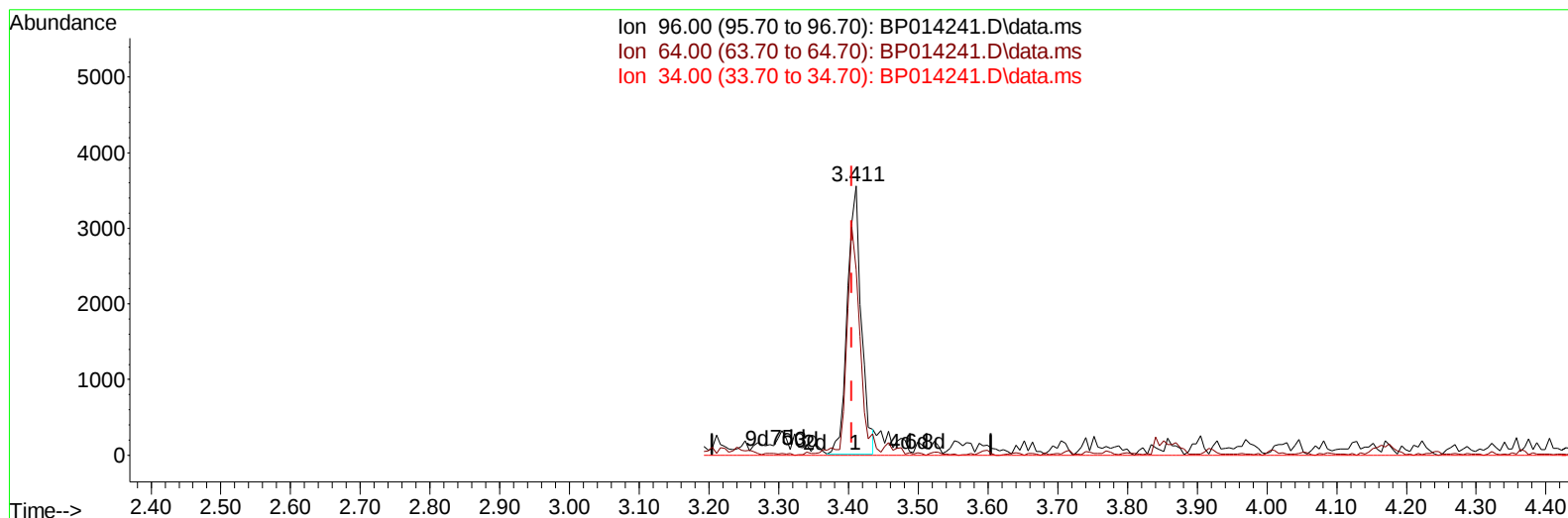
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

Manual IntegrationsAPPROVED

Quant Time: Mar 23 06:02:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 23 04:56:06 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



TIC: BP014241.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.411min (+ 0.006) 0.79 ng/uL

response 4905

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	66.60	68.94
34.00	0.00	0.00
0.00	0.00	0.00

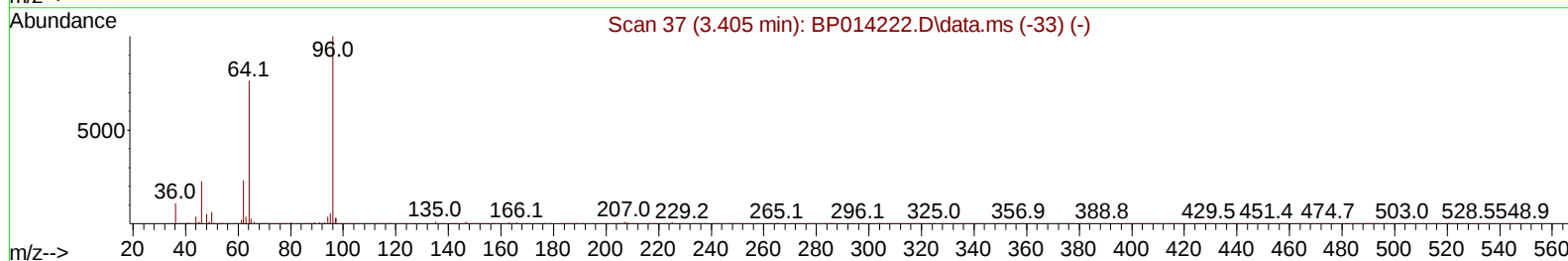
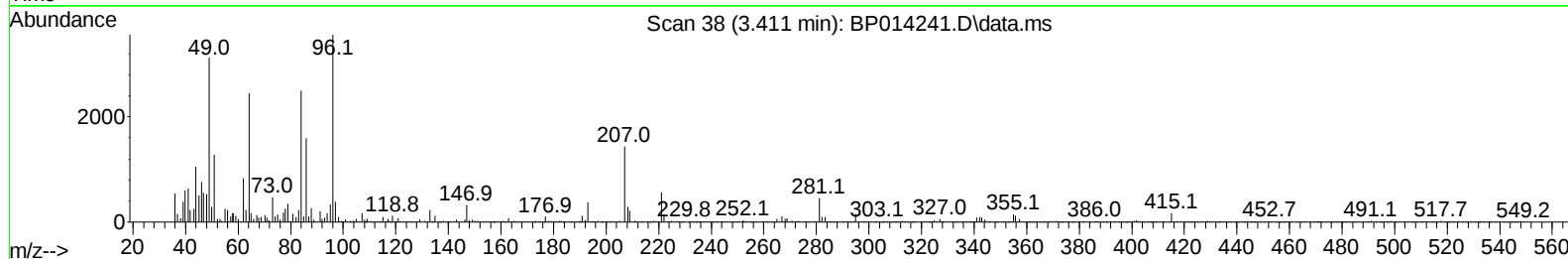
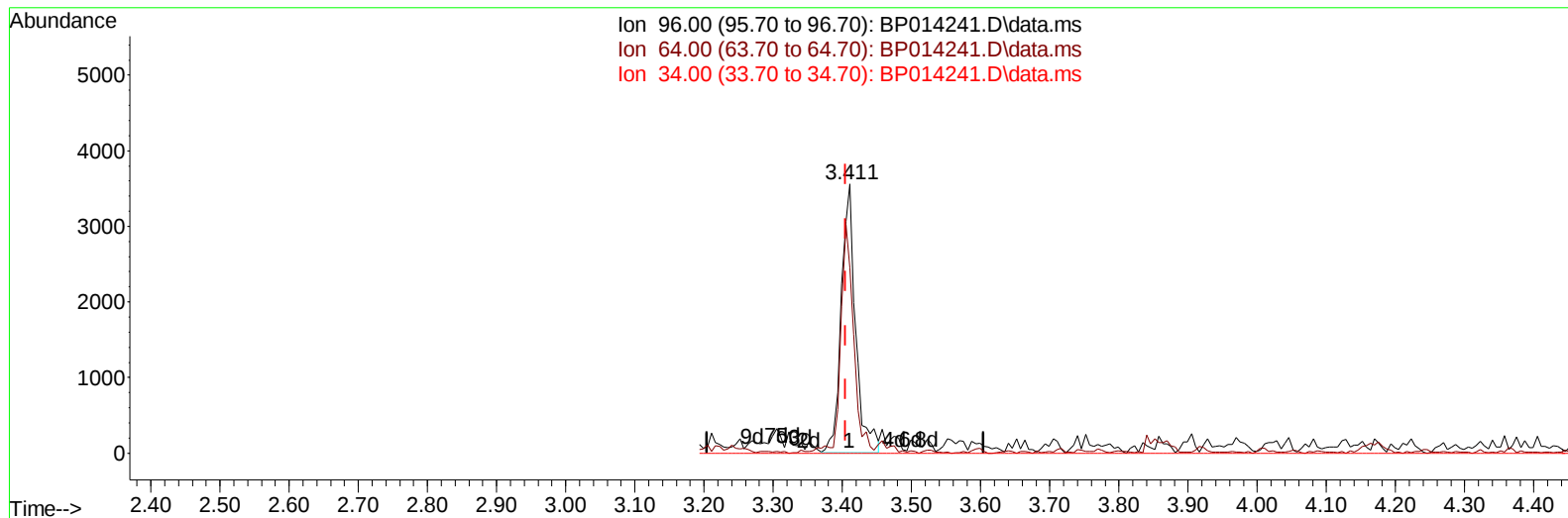
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

Manual IntegrationsAPPROVED

Quant Time: Mar 23 06:02:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 23 04:56:06 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



TIC: BP014241.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.411min (+ 0.006) 0.83 ng/uL m

response 5201

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	66.60	68.94
34.00	0.00	0.00
0.00	0.00	0.00

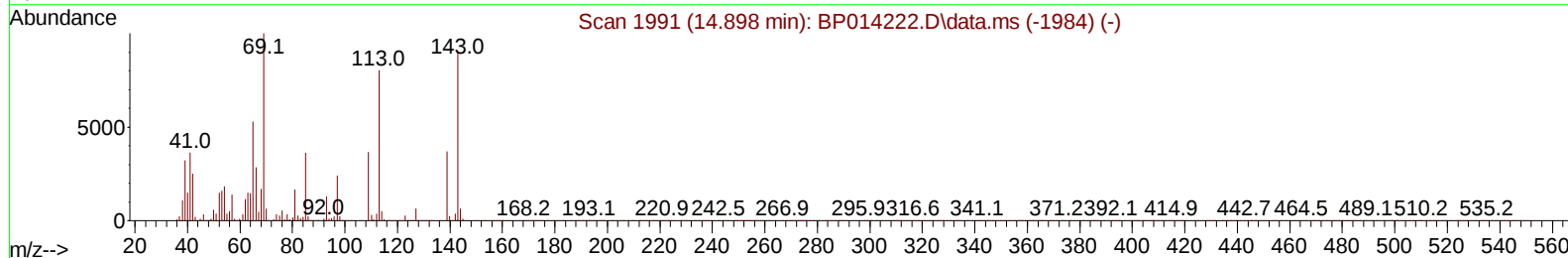
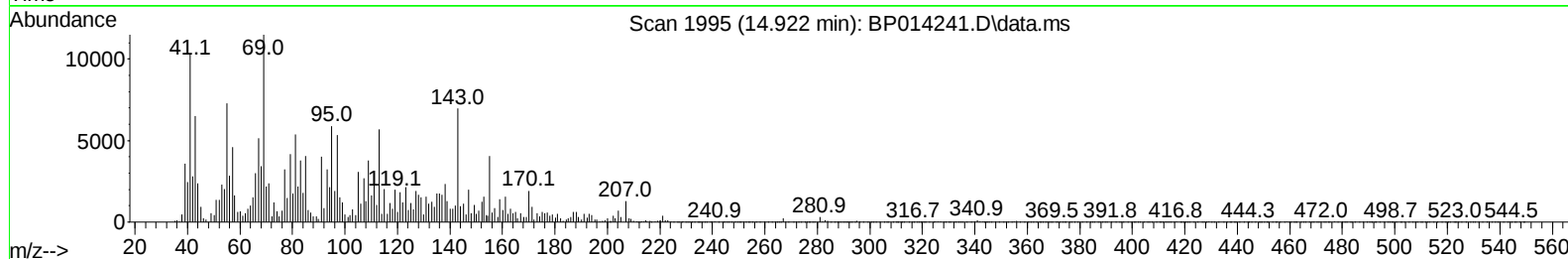
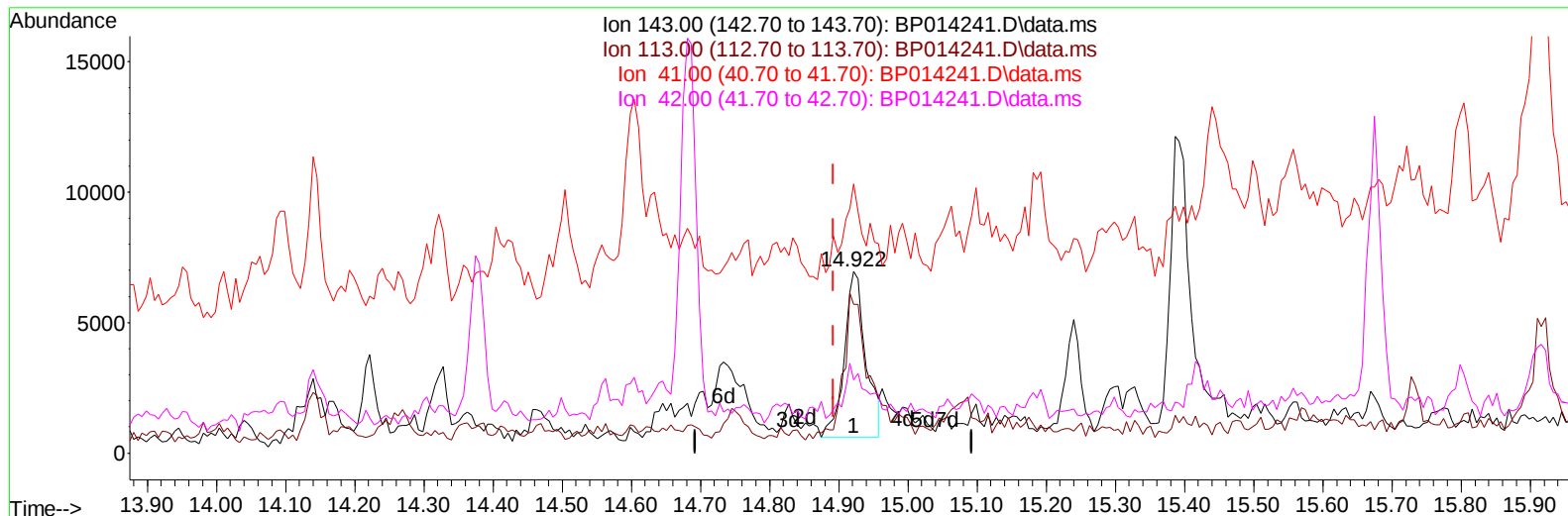
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

Manual IntegrationsAPPROVED

Quant Time: Mar 23 06:02:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 23 04:56:06 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023



TIC: BP014241.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.922min (+ 0.030) 1.28 ng/u1

response 13756

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	103.10	81.75#
41.00	40.20	147.86#
42.00	28.50	40.40#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014241.D
 Acq On : 23 Mar 2023 05:35
 Operator : CG/JU
 Sample : 01949-01DL 2X
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB929DL

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/23/2023
 Supervised By :Jagrut Upadhyay 03/23/2023

Quant Time: Mar 23 06:02:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 23 04:56:06 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.040	152	236053	20.000	ng/ul	0.00
20) Naphthalene-d8	10.863	136	1033789	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.687	164	718508	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.439	188	1597939	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.521	240	1327621	20.000	ng/ul	# 0.00
88) Perylene-d12	24.045	264	1238993	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	5201m	0.832	ng/uL	0.00
4) Pyridine-d5	3.846	84	104408	6.036	ng/ul	0.00
7) Phenol-d5	7.199	99	62066	2.980	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.363	67	155817	12.826	ng/ul	0.00
11) 2-Chlorophenol-d4	7.569	132	130105	8.198	ng/ul	0.00
15) 4-Methylphenol-d8	8.757	113	123844	7.278	ng/ul	0.00
21) Nitrobenzene-d5	9.216	128	91109	11.045	ng/ul	0.00
24) 2-Nitrophenol-d4	9.940	143	96553	9.779	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.487	165	164359	8.847	ng/ul	0.00
31) 4-Chloroaniline-d4	11.004	131	240688	9.789	ng/ul	0.00
46) Dimethylphthalate-d6	14.087	166	670080	10.989	ng/ul	0.00
49) Acenaphthylene-d8	14.375	160	715290	11.073	ng/ul	0.00
54) 4-Nitrophenol-d4	14.922	143	16669m	1.551	ng/ul	0.03
60) Fluorene-d10	15.675	176	581570	11.254	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.798	200	65953	5.461	ng/ul	0.00
73) Anthracene-d10	17.539	188	904332	11.658	ng/ul	0.00
81) Pyrene-d10	19.763	212	1054873	14.406	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.880	264	762824	11.575	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.440	88	134422	19.930	ng/uL	90

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014241.D
Acq On : 23 Mar 2023 05:35
Operator : CG/JU
Sample : 01949-01DL 2X
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB929DL

Manual IntegrationsAPPROVED

Reviewed By :Christian Giraldo 03/23/2023
Supervised By :Jagrut Upadhyay 03/23/2023

Quant Time: Mar 23 06:02:32 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Mar 23 04:56:06 2023
Response via : Initial Calibration

