

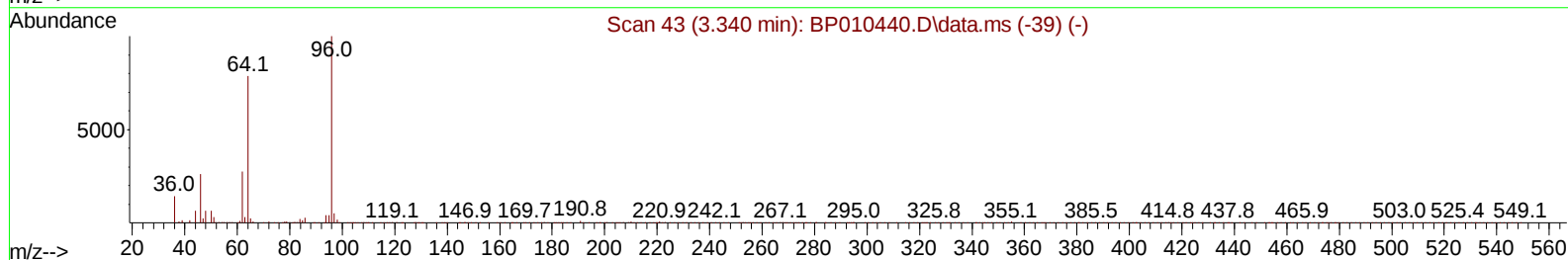
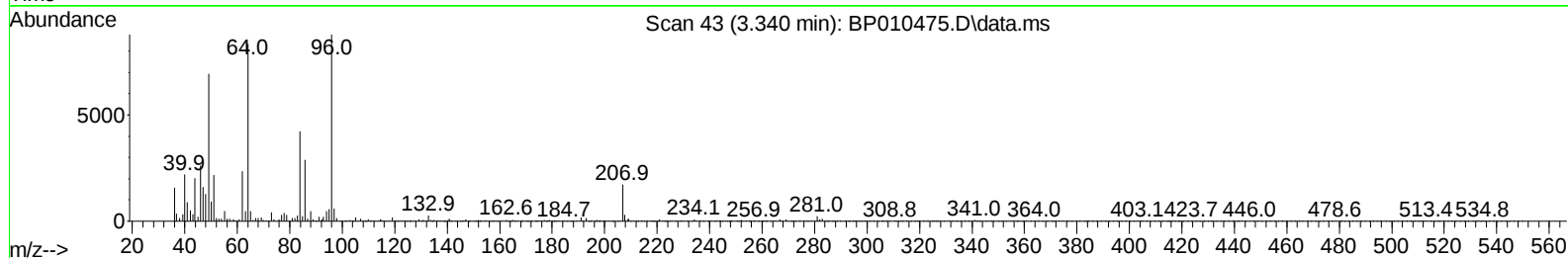
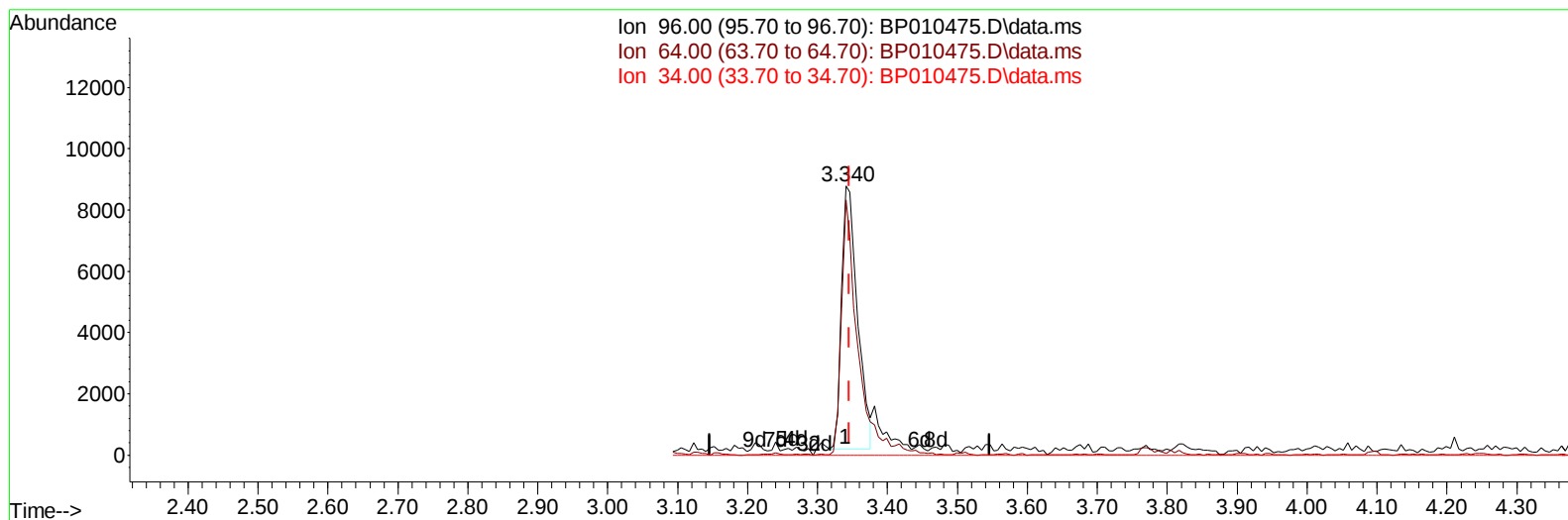
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

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

3.340min (-0.006) 3.67 ng/uL

response 13745

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	95.00#
34.00	0.00	0.00
0.00	0.00	0.00

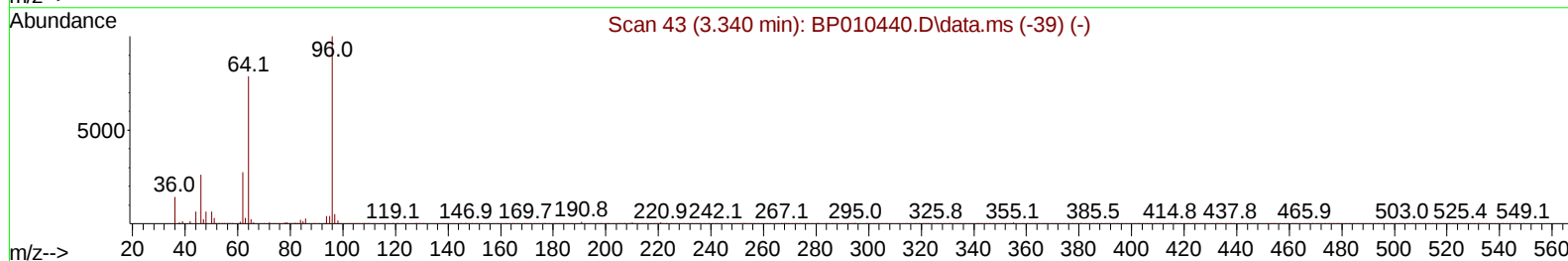
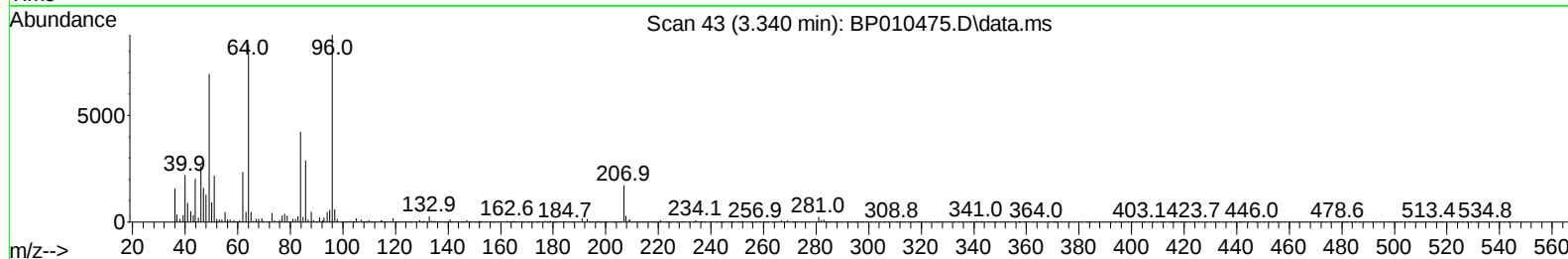
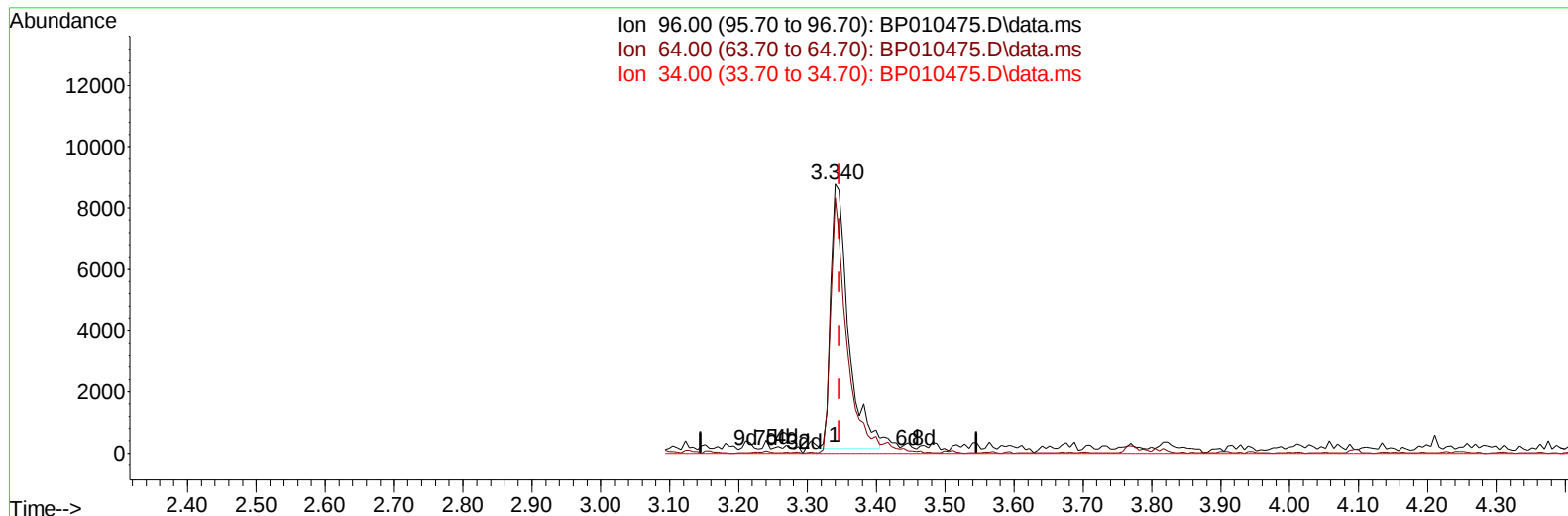
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

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

3.340min (-0.006) 4.05 ng/uL m

response 15178

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	95.00#
34.00	0.00	0.00
0.00	0.00	0.00

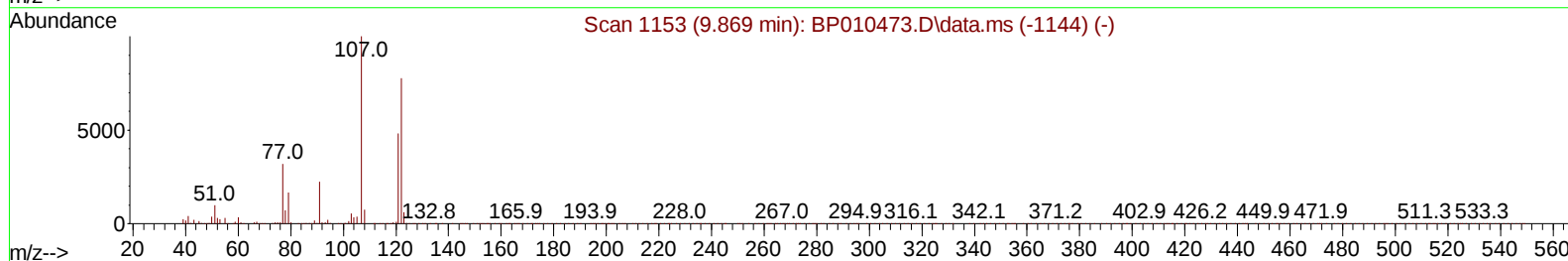
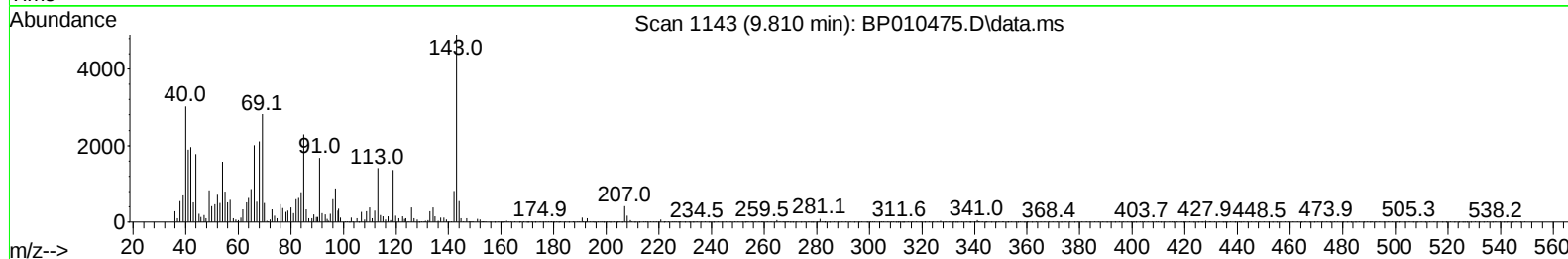
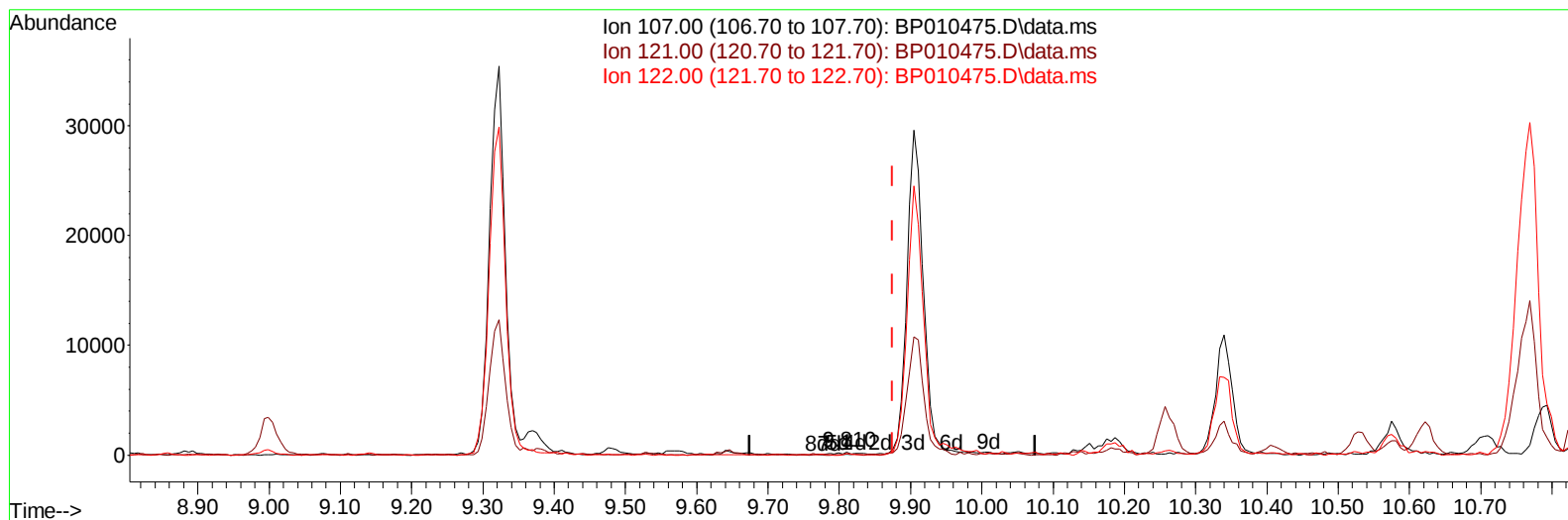
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
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Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP010475.D\data.ms

(26) 2,4-Dimethylphenol

9.810min (-0.064) 0.01 ng/u1

response 88

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	38.38
122.00	57.90	55.72
0.00	0.00	0.00

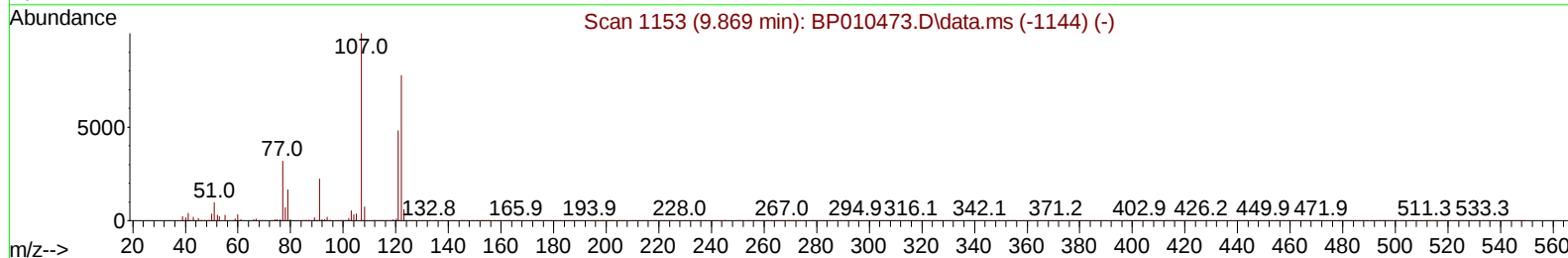
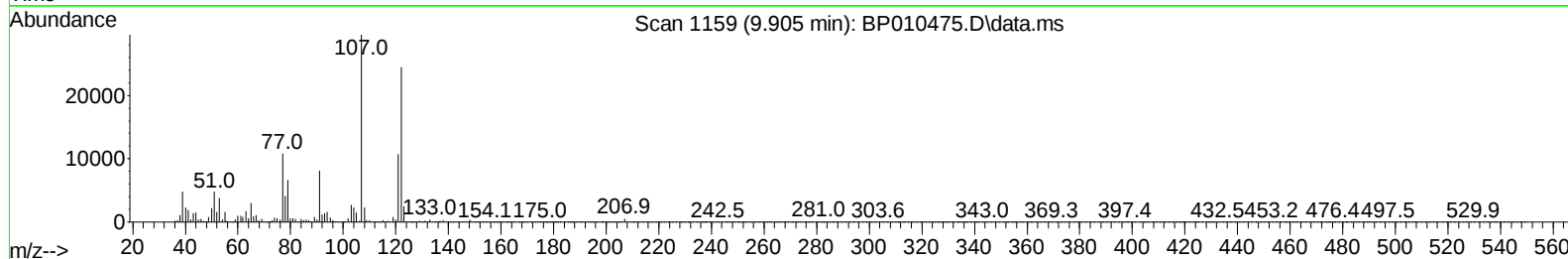
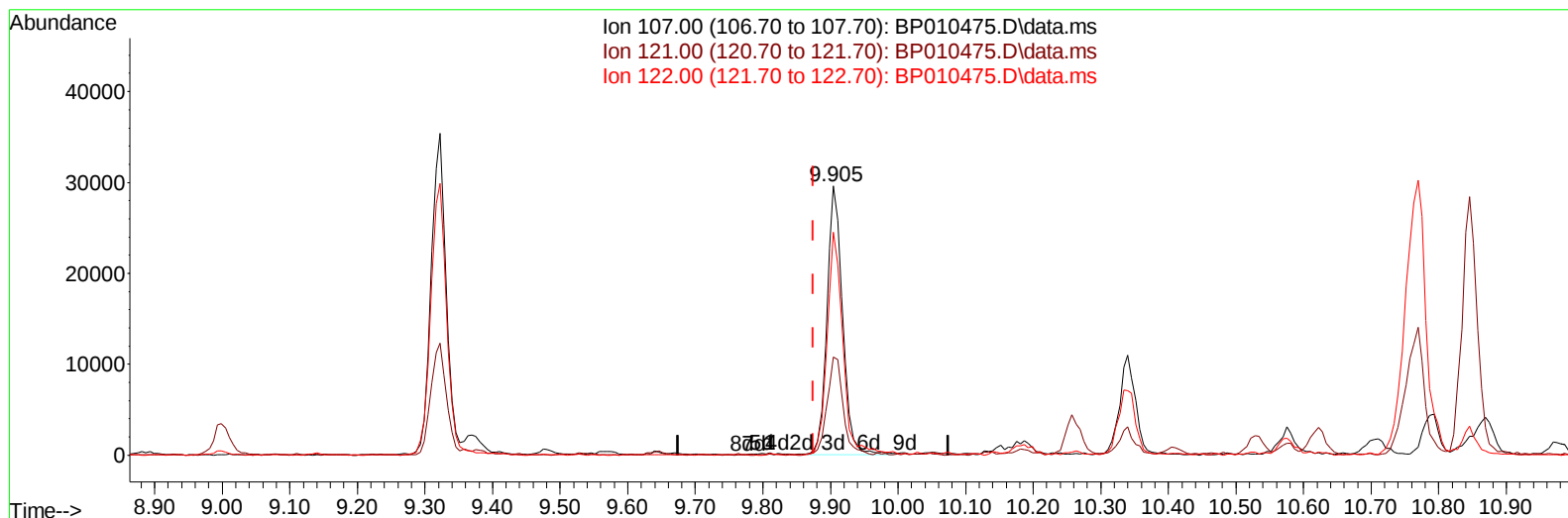
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

(26) 2,4-Dimethylphenol

9.905min (+ 0.030) 3.46 ng/ul m

response 47452

Ion	Exp%	Act%
107.00	100.00	100.00
121.00	42.60	36.36
122.00	57.90	82.81#
0.00	0.00	0.00

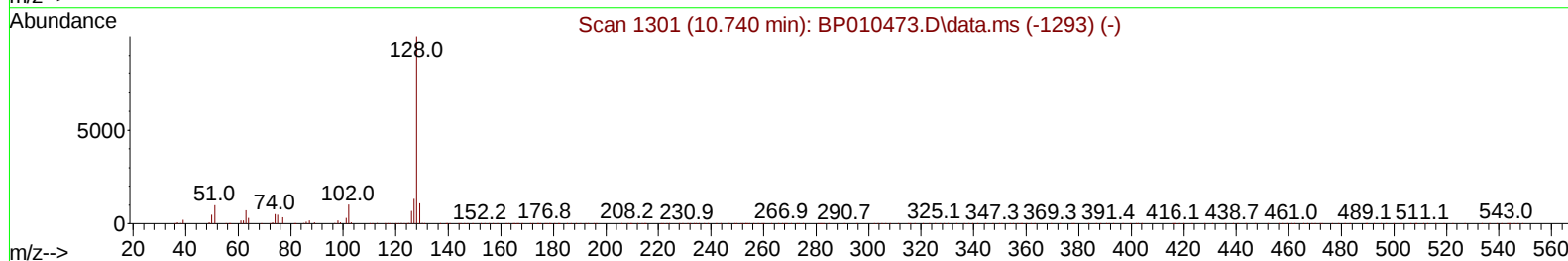
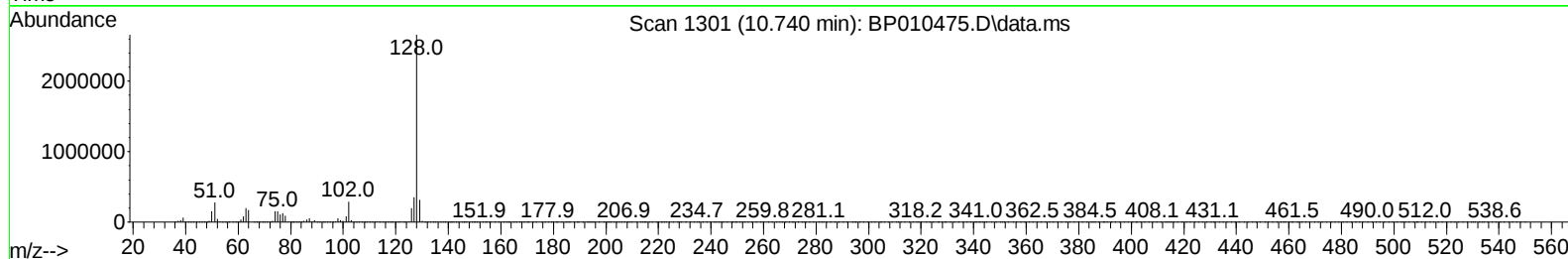
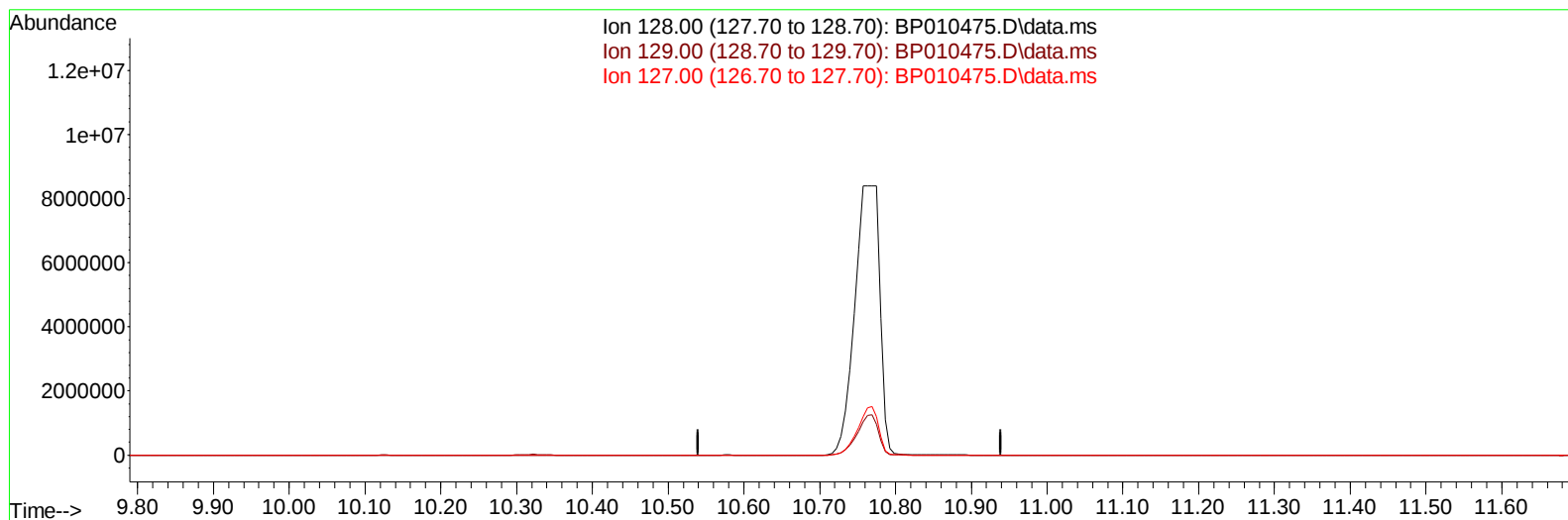
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 25 01:32:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 24 05:50:40 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

(30) Naphthalene

10.740min (-10.740) 0.00 ng/ul

response 0

Ion	Exp%	Act%
128.00	100.00	0.00
129.00	10.80	0.00#
127.00	15.30	0.00#
0.00	0.00	0.00

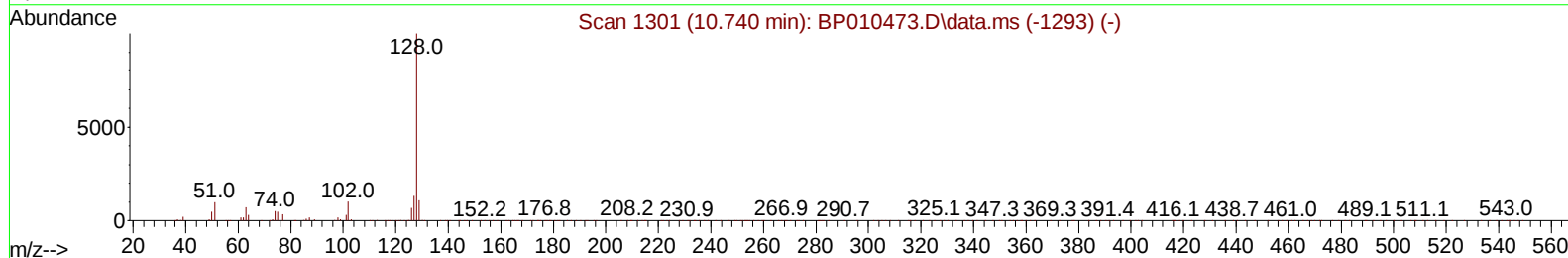
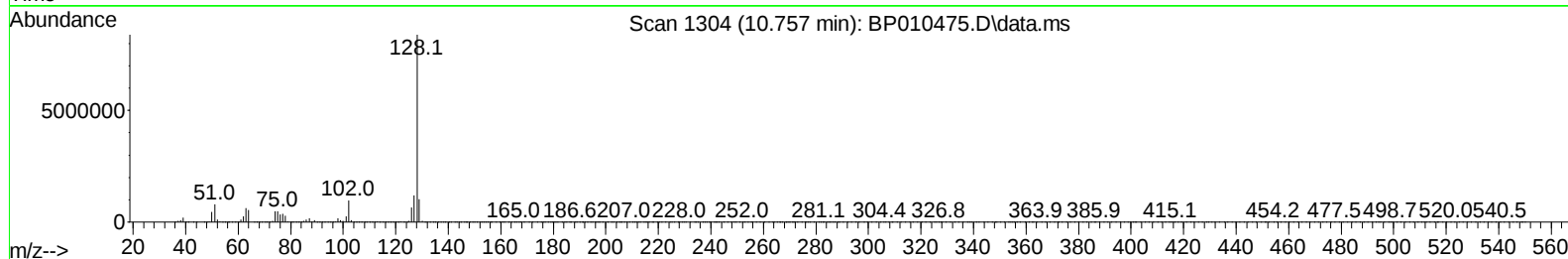
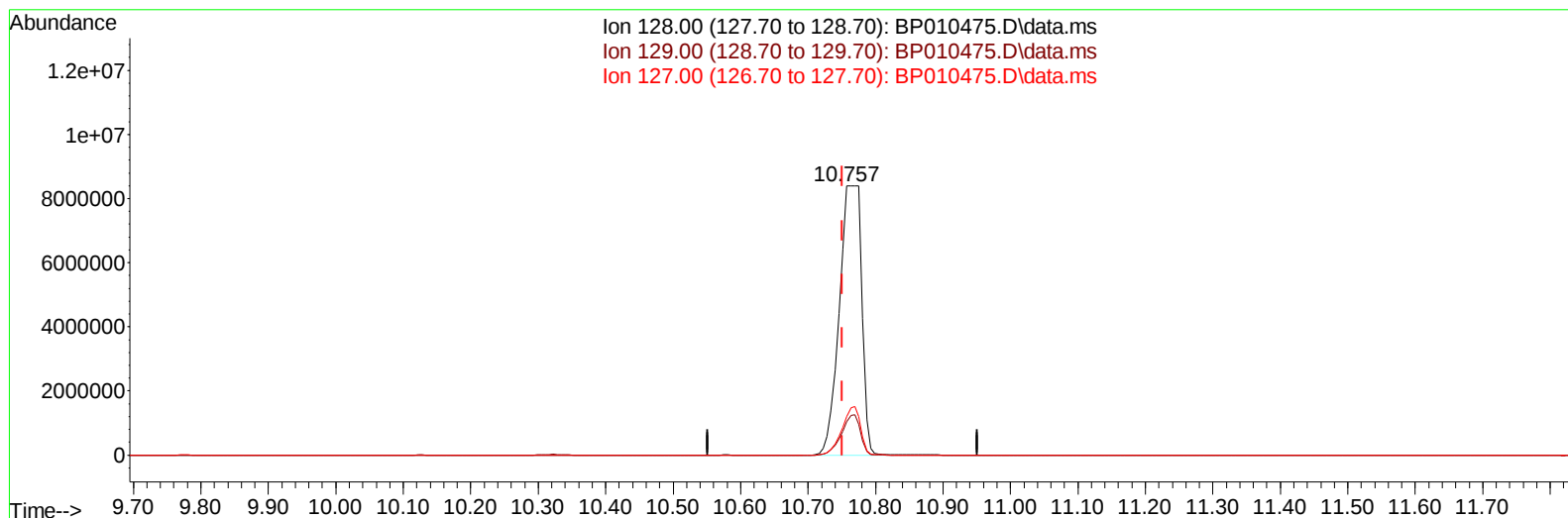
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

(30) Naphthalene

10.757min (+ 0.006) 529.97 ng/ul m

response 19410949

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	12.29
127.00	15.30	14.22
0.00	0.00	0.00

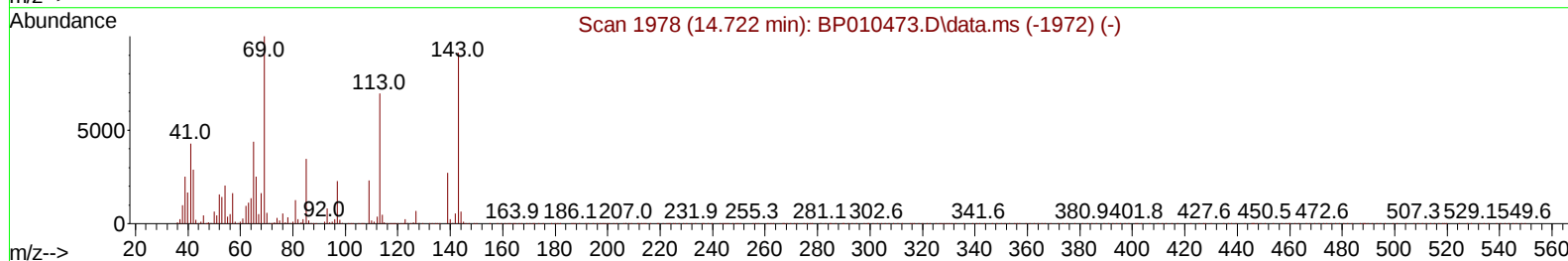
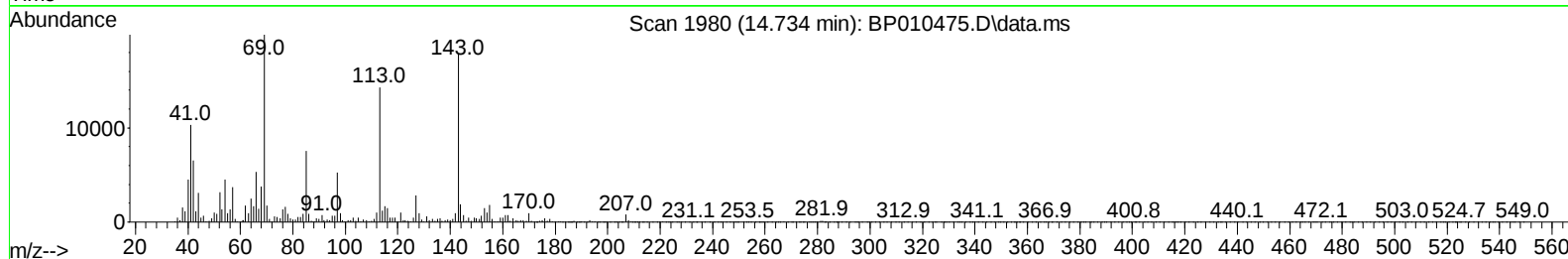
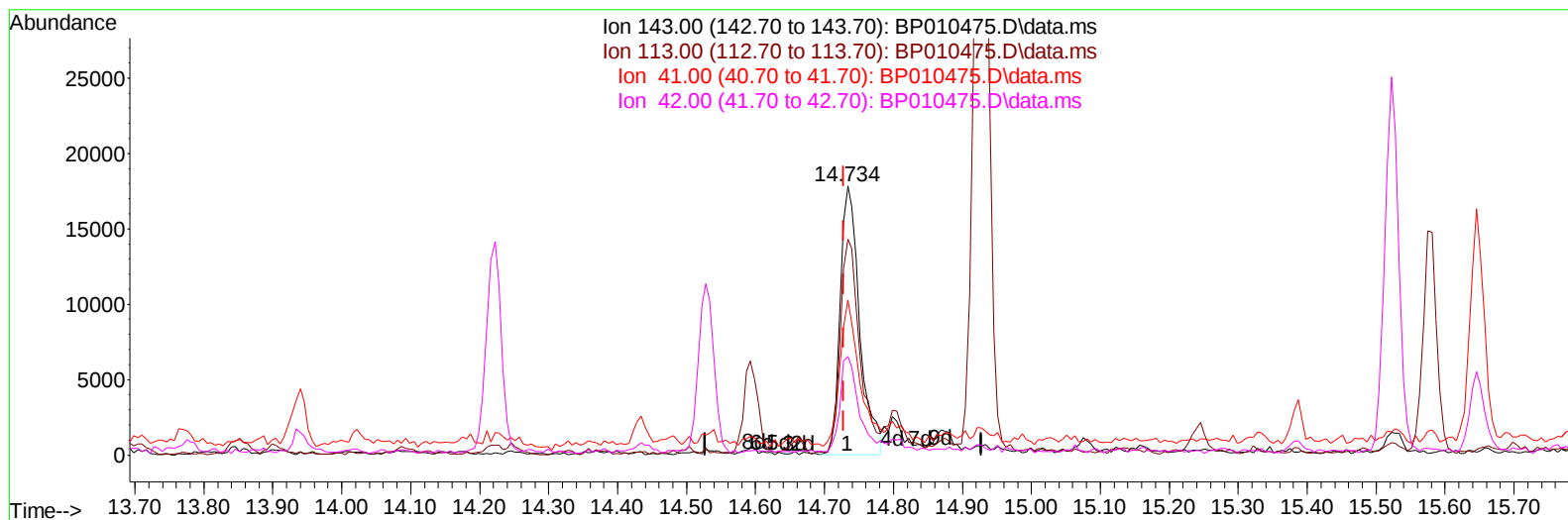
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
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Reviewed By :Jagrut Upadhyay 05/25/2022
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TIC: BP010475.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.006) 5.89 ng/u1

response 35048

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	80.19#
41.00	23.20	57.67#
42.00	18.00	36.61#

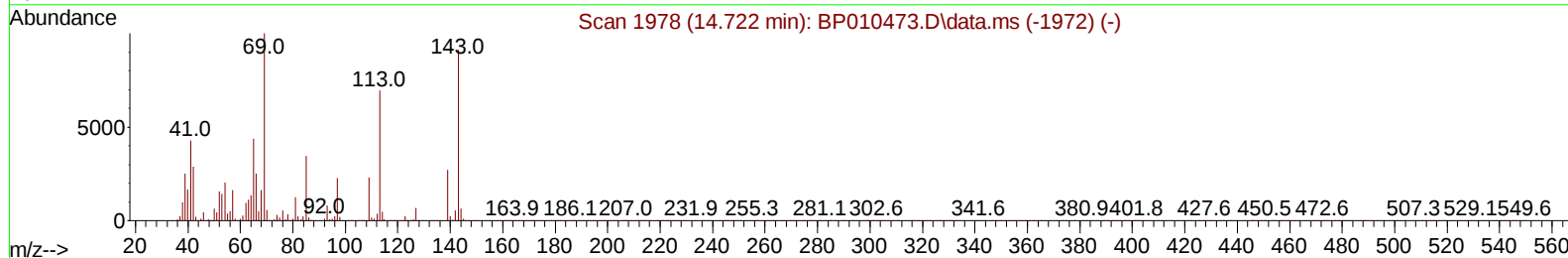
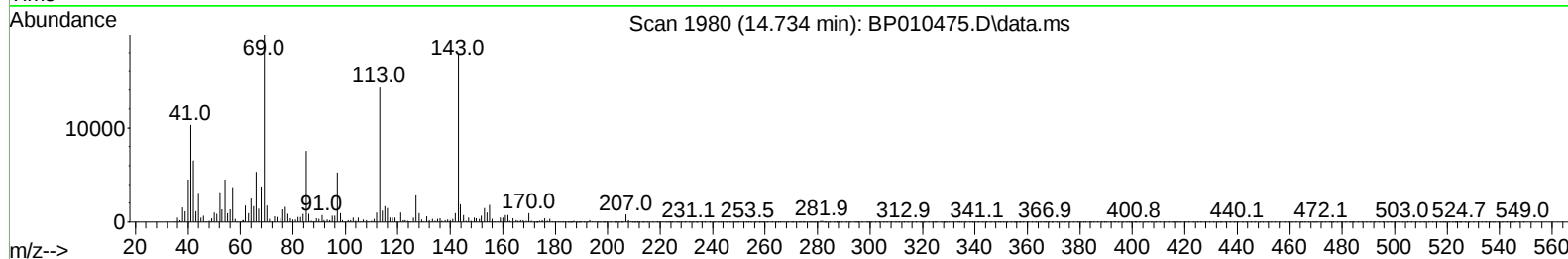
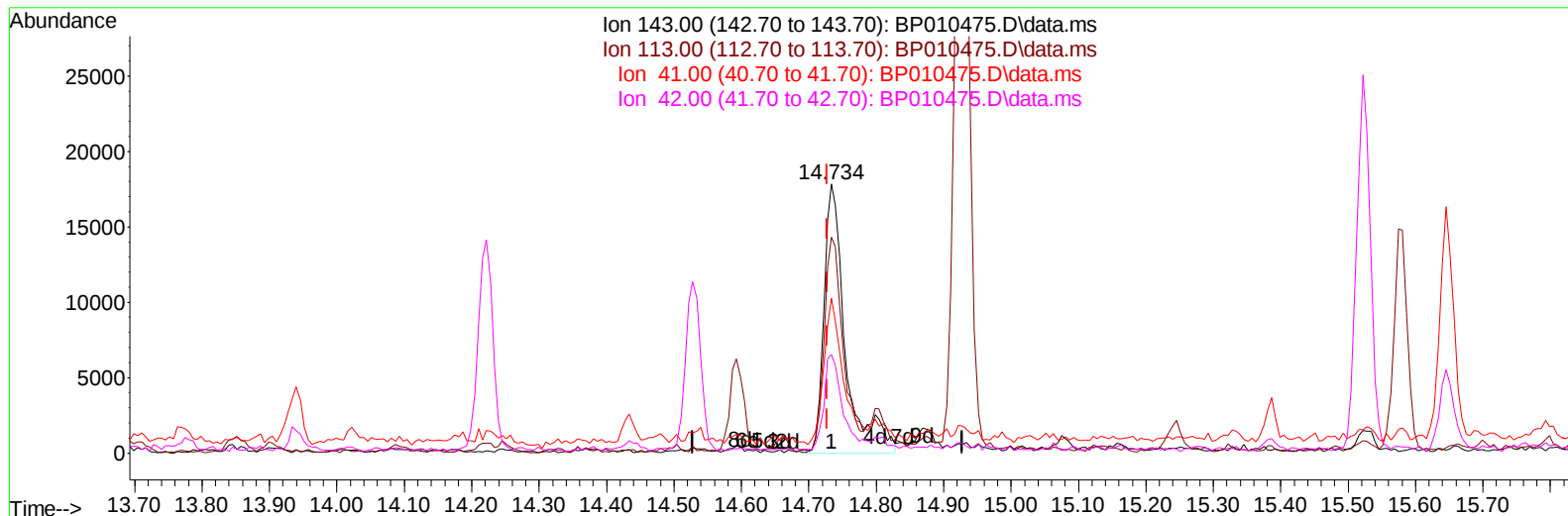
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri May 13 15:04:31 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/25/2022
 Supervised By :Yogesh Patel 05/26/2022



TIC: BP010475.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.734min (+ 0.006) 6.64 ng/ul m

response 39539

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	132.70	80.19#
41.00	23.20	57.67#
42.00	18.00	36.61#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052322\
 Data File : BP010475.D
 Acq On : 23 May 2022 14:06
 Operator : CG/JU
 Sample : N2918-12
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTH0

Manual IntegrationsAPPROVED

Quant Time: May 23 23:19:07 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	159826	20.000	ng/ul	0.00
20) Naphthalene-d8	10.705	136	701239	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.528	164	453779	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	967869	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.363	240	935046	20.000	ng/ul	# 0.00
88) Perylene-d12	23.792	264	789983	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	15178m	4.048	ng/uL	0.00
4) Pyridine-d5	3.770	84	104896	9.853	ng/ul	0.00
7) Phenol-d5	7.064	99	92677	6.909	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	331461	36.777	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	290718	28.322	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	200053	17.548	ng/ul	0.00
21) Nitrobenzene-d5	9.058	128	210477	38.782	ng/ul	0.00
24) 2-Nitrophenol-d4	9.781	143	217776	37.864	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.322	165	357872	32.907	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	414706	25.647	ng/ul	0.00
46) Dimethylphthalate-d6	13.940	166	1336959	39.989	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	1491794	38.684	ng/ul	0.00
54) 4-Nitrophenol-d4	14.734	143	39539m	6.644	ng/ul	0.00
60) Fluorene-d10	15.522	176	1149305	39.514	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	227989	40.277	ng/ul	0.00
73) Anthracene-d10	17.381	188	1870840	42.687	ng/ul	0.00
81) Pyrene-d10	19.616	212	2264866	45.610	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	1718390	43.319	ng/ul	0.00
Target Compounds						
						Qvalue
26) 2,4-Dimethylphenol	9.905	107	47452m	3.463	ng/ul	
30) Naphthalene	10.757	128	19410949m	529.965	ng/ul	
36) 2-Methylnaphthalene	12.357	142	1330704	51.320	ng/ul	90
37) 1-Methylnaphthalene	12.575	142	738505	28.208	ng/ul#	95
42) 2,4,5-Trichlorophenol	13.040	196	13736	1.425	ng/ul#	80
43) 1,1'-Biphenyl	13.363	154	408492	12.264	ng/ul#	92
50) Acenaphthylene	14.251	152	77981	1.869	ng/ul#	93
52) Acenaphthene	14.593	153	1130489	41.539	ng/ul	97
56) Dibenzofuran	14.928	168	1486409	37.268	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.157	232	15343	1.851	ng/ul#	79
61) Fluorene	15.581	166	939260	28.797	ng/ul	92
71) Pentachlorophenol	16.934	266	48774	6.780	ng/ul#	83
72) Phenanthrene	17.328	178	1334118	25.828	ng/ul	99
74) Anthracene	17.416	178	128699	2.484	ng/ul	96
77) Carbazole	17.692	167	3366594	73.926	ng/ul#	95

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

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