

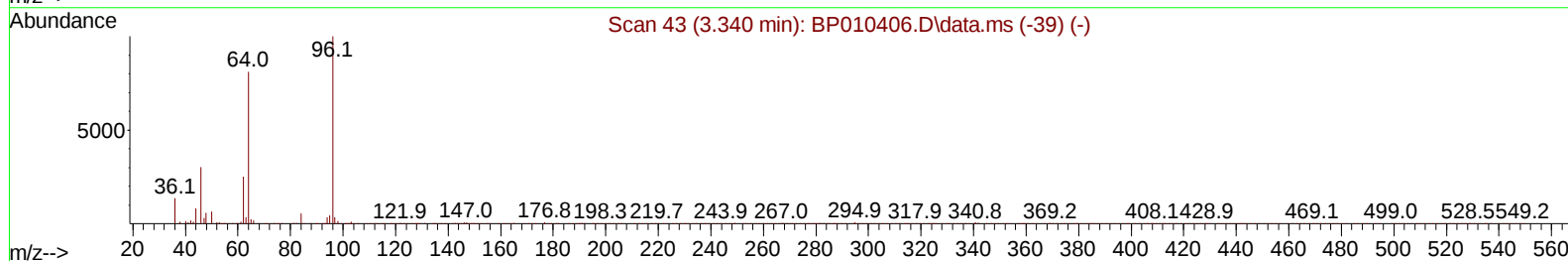
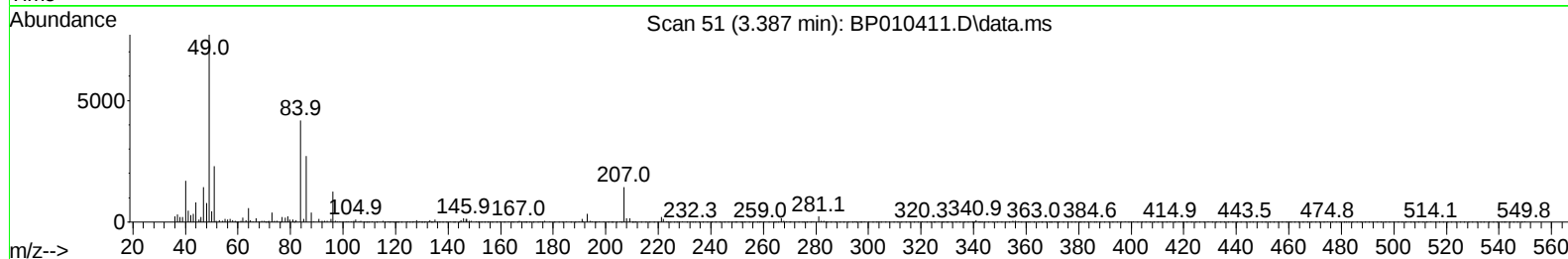
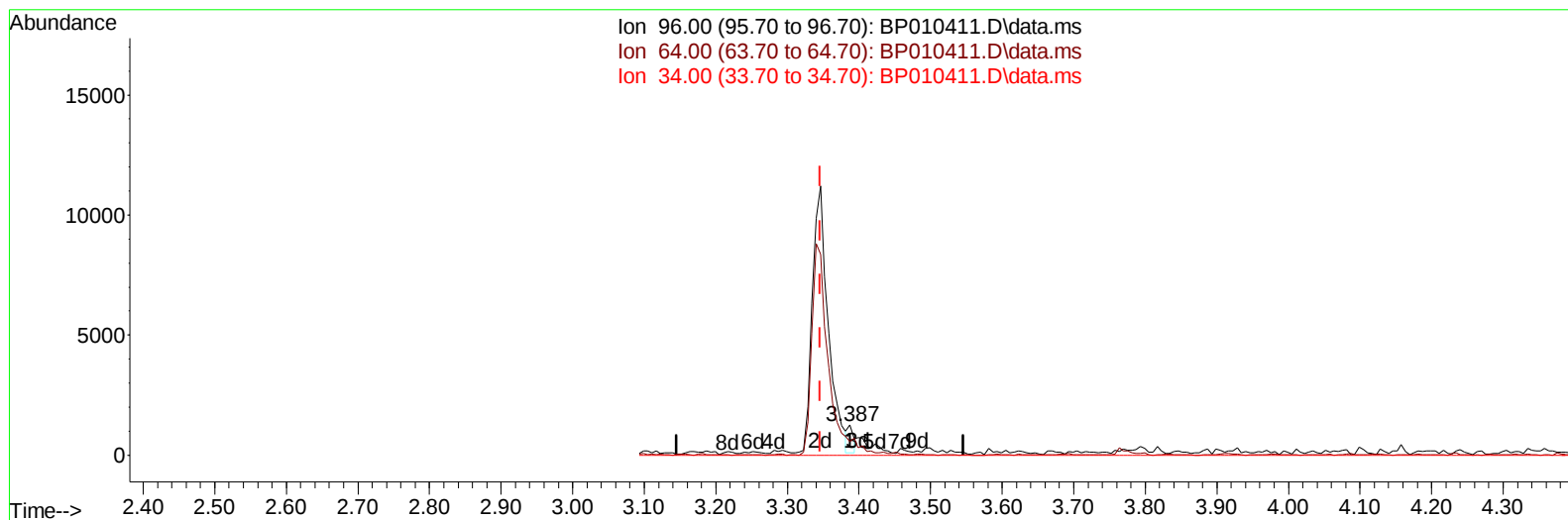
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010411.D
 Acq On : 19 May 2022 20:04
 Operator : CG/JU
 Sample : N2918-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTD8

Manual IntegrationsAPPROVED

Quant Time: May 20 00:46:10 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051322.M
 Quant Title : SVOA CALIBRATION
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Reviewed By :Jagrut Upadhyay 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



TIC: BP010411.D\data.ms

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

3.387min (+ 0.041) 0.19 ng/uL

response 617

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	44.93
34.00	0.00	0.00
0.00	0.00	0.00

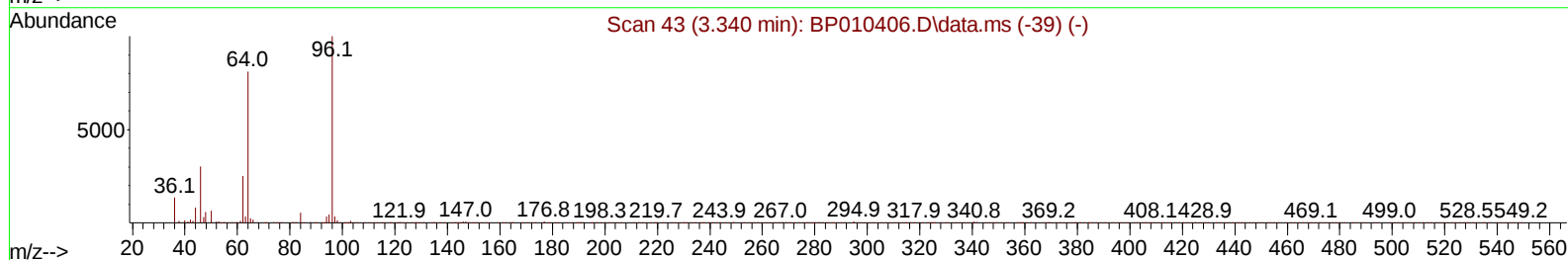
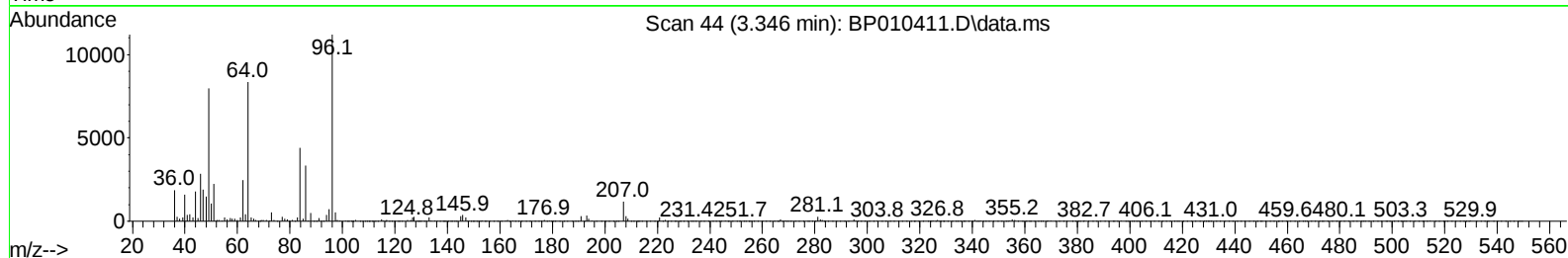
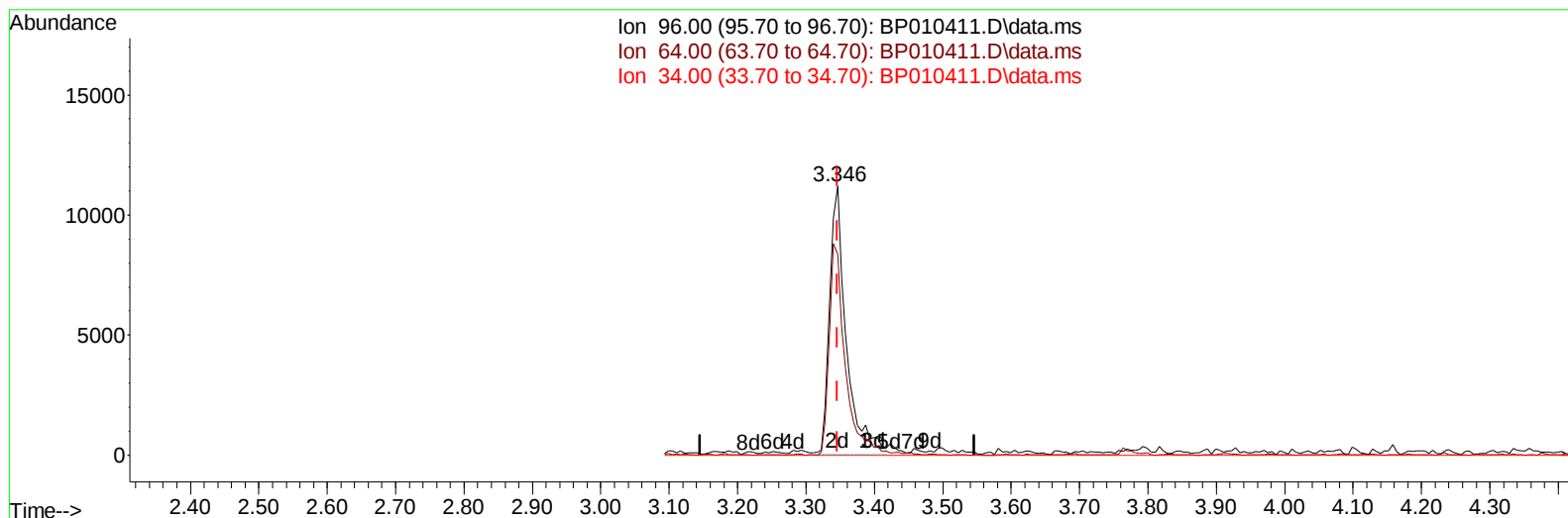
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TIC: BP010411.D\data.ms

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

3.346min (0.000) 5.81 ng/uL m

response 18698

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	74.69#
34.00	0.00	0.00
0.00	0.00	0.00

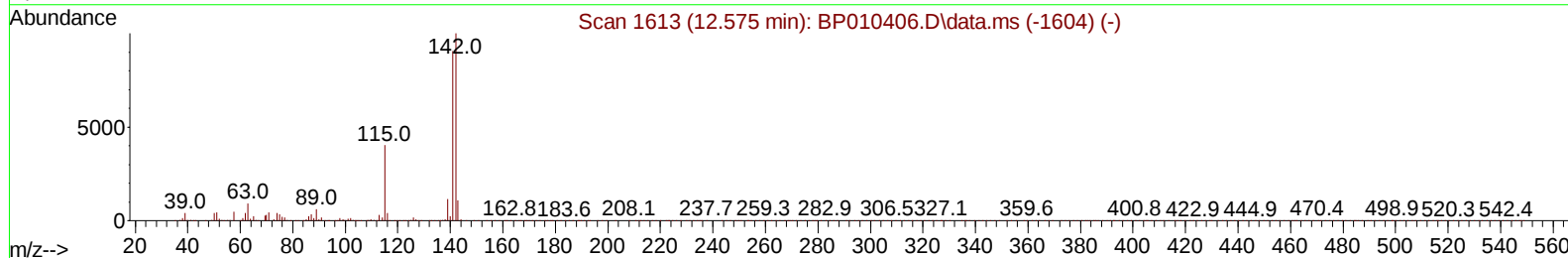
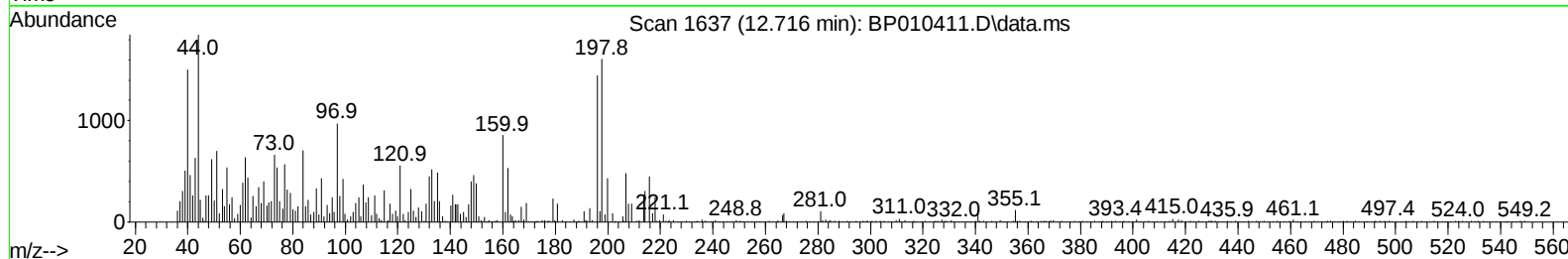
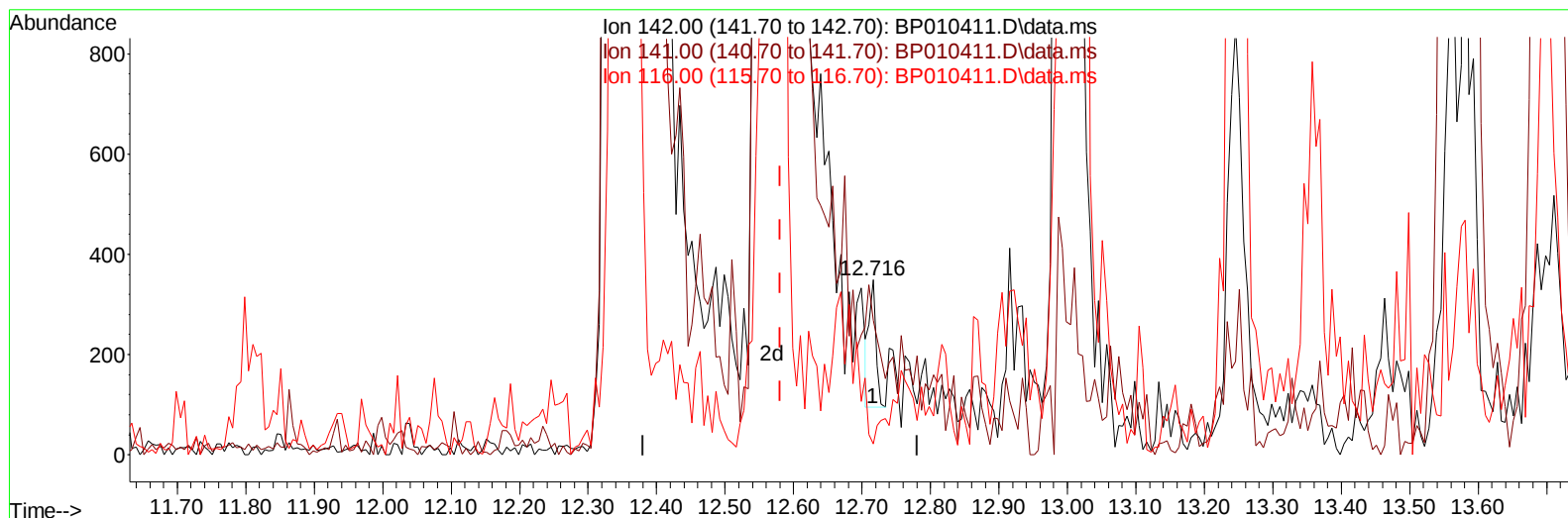
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TIC: BP010411.D\data.ms

(37) 1-Methylnaphthalene

12.716min (+ 0.135) 0.01 ng/ul

response 179

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	76.79
116.00	7.00	6.30
0.00	0.00	0.00

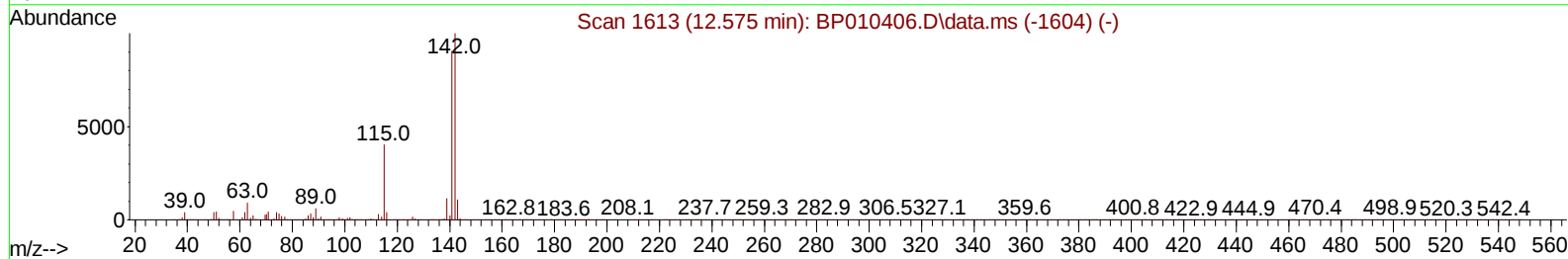
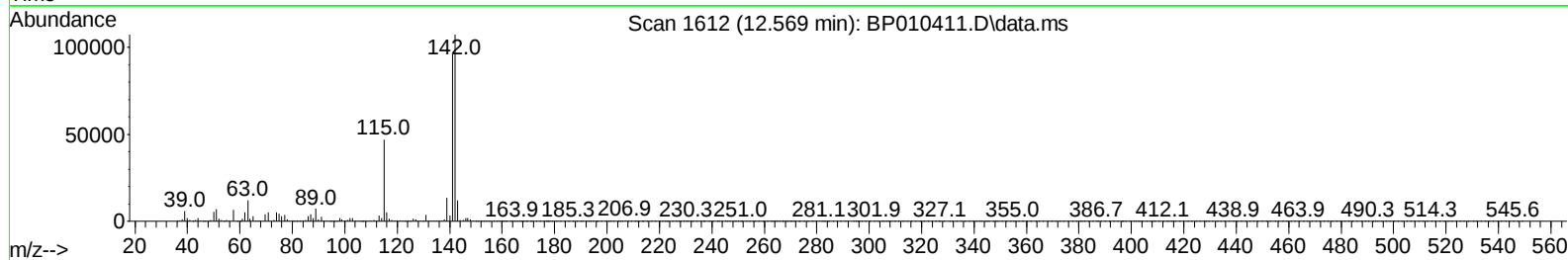
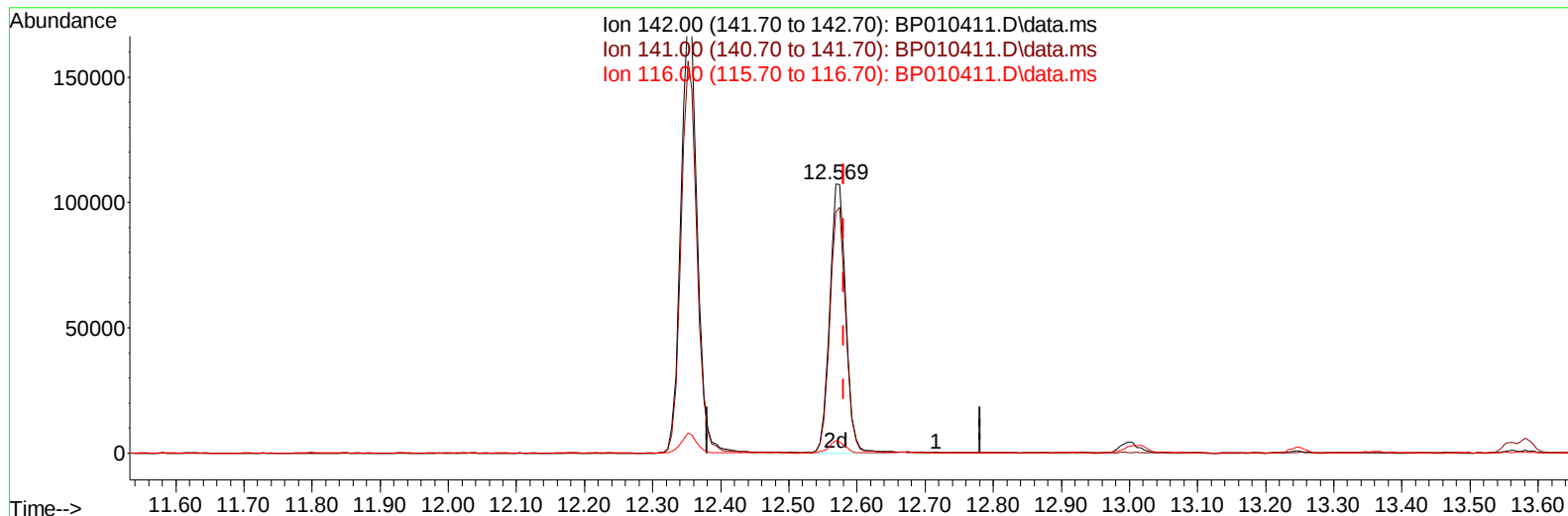
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Sample : N2918-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP010411.D\data.ms

(37) 1-Methylnaphthalene

12.569min (-0.012) 7.76 ng/ul m

response 176781

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	87.30	89.66
116.00	7.00	4.70#
0.00	0.00	0.00

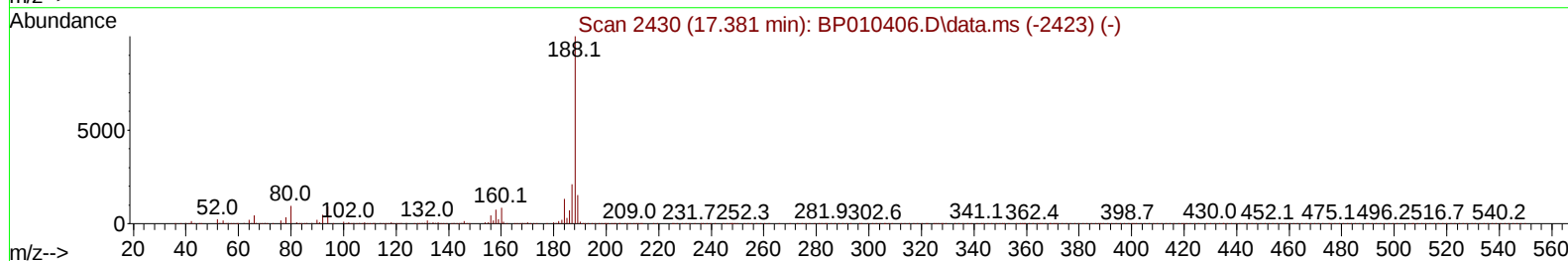
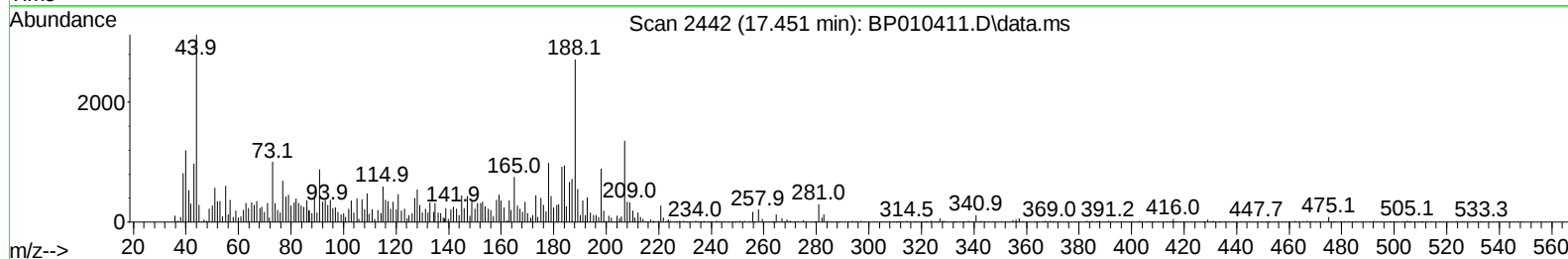
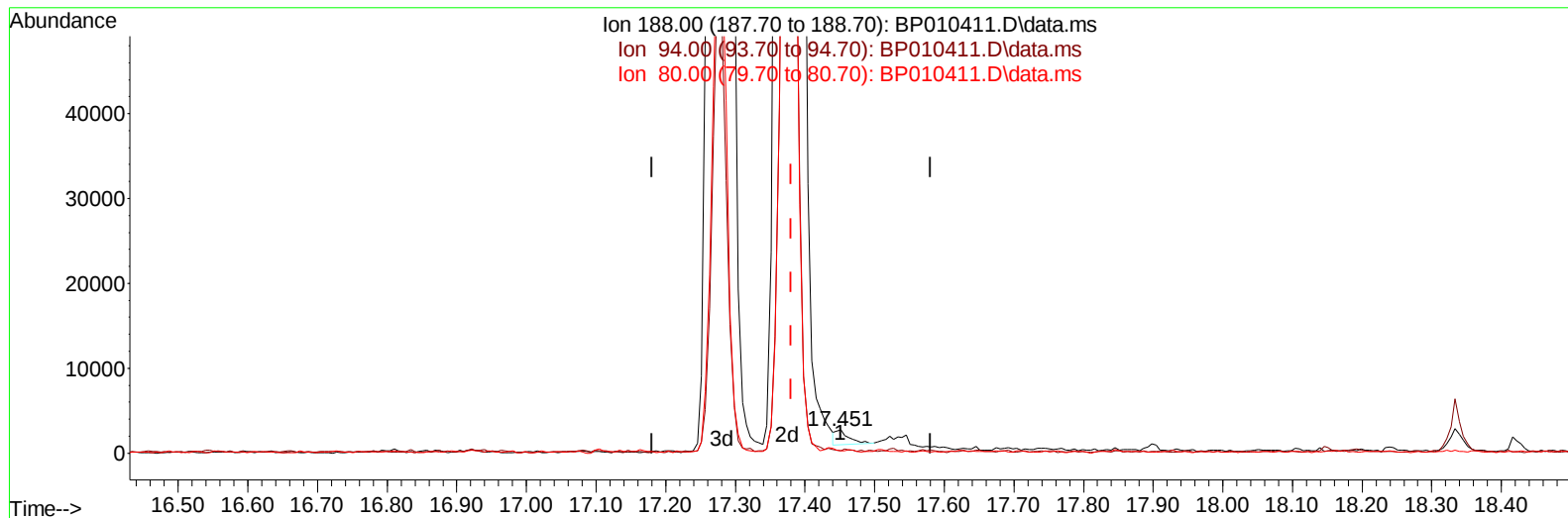
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 Misc :
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Instrument :
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TIC: BP010411.D\data.ms

(73) Anthracene-d10 (S)

17.451min (+ 0.071) 0.06 ng/u1

response 2435

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	10.70
80.00	10.20	10.14
0.00	0.00	0.00

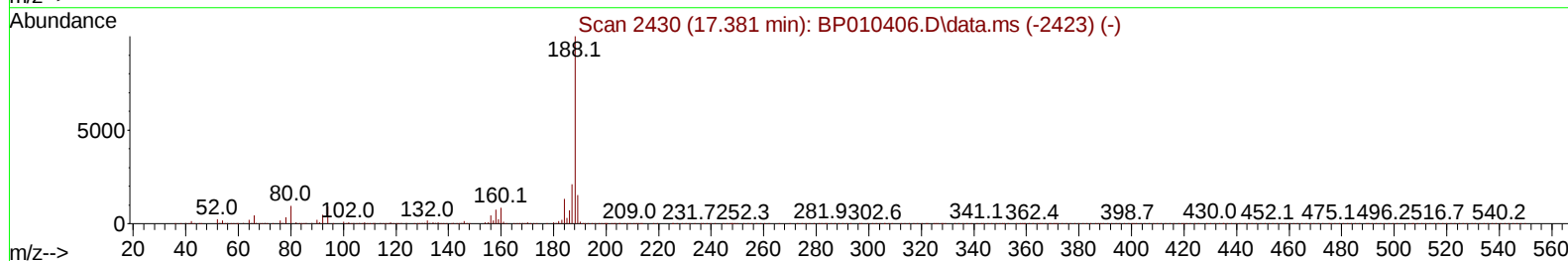
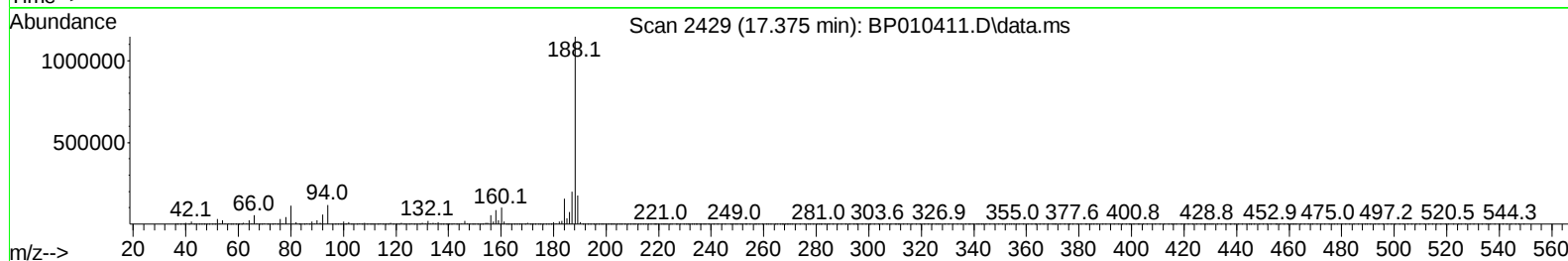
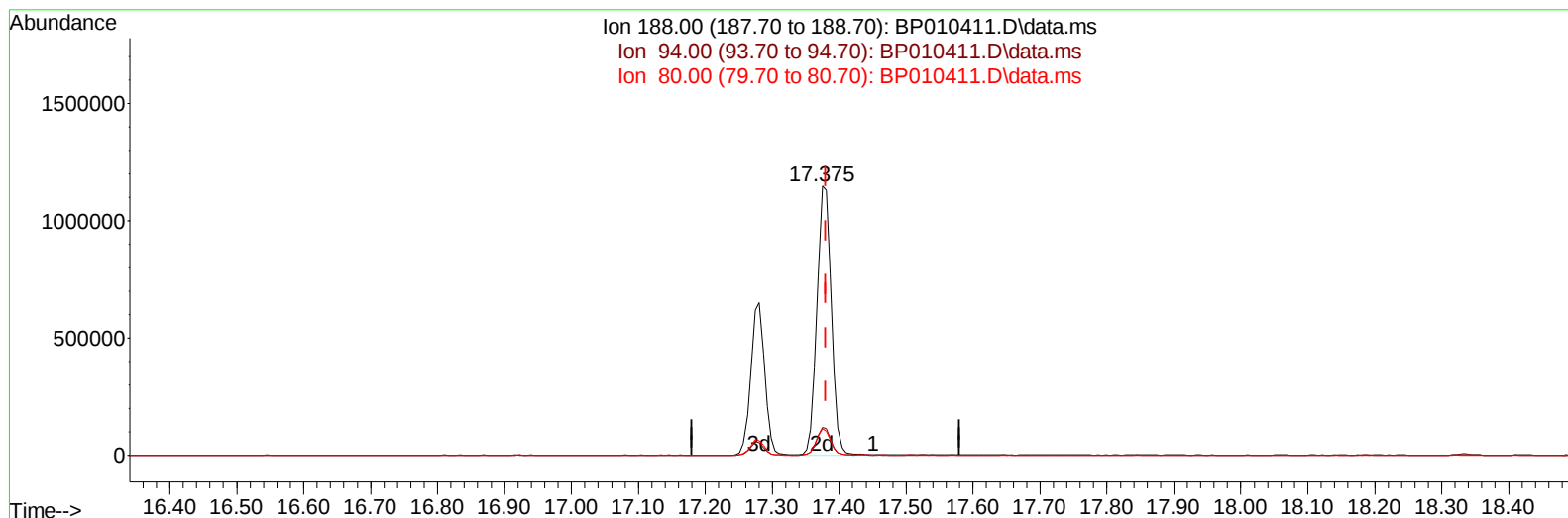
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Misc :
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TIC: BP010411.D\data.ms

(73) Anthracene-d10 (S)

17.375min (-0.006) 40.87 ng/u1 m

response 1720788

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.90	10.19#
80.00	10.20	9.84
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.893	152	137177	20.000	ng/ul	0.00
20) Naphthalene-d8	10.693	136	609812	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.528	164	417899	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	929758	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.363	240	972832	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264	869213	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	18698m	5.810	ng/uL	0.00
4) Pyridine-d5	3.770	84	89955	9.844	ng/ul	0.00
7) Phenol-d5	7.058	99	83473	7.250	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	262007	33.870	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	230190	26.128	ng/ul	0.00
15) 4-Methylphenol-d8	8.599	113	170229	17.397	ng/ul	-0.01
21) Nitrobenzene-d5	9.052	128	165293	35.023	ng/ul	0.00
24) 2-Nitrophenol-d4	9.775	143	166687	33.327	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.316	165	280932	29.705	ng/ul	0.00
31) 4-Chloroaniline-d4	10.834	131	338384	24.064	ng/ul	0.00
46) Dimethylphthalate-d6	13.934	166	1167679	37.925	ng/ul	0.00
49) Acenaphthylene-d8	14.216	160	1252714	35.273	ng/ul	0.00
54) 4-Nitrophenol-d4	14.728	143	36225	6.610	ng/ul	0.00
60) Fluorene-d10	15.522	176	993686	37.097	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.639	200	201136	36.990	ng/ul	0.00
73) Anthracene-d10	17.375	188	1720788m	40.873	ng/ul	0.00
81) Pyrene-d10	19.610	212	2187775	42.346	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264	1887065	43.235	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.752	128	6128911	192.422	ng/ul	97
36) 2-Methylnaphthalene	12.351	142	293127	13.000	ng/ul	91
37) 1-Methylnaphthalene	12.569	142	176781m	7.765	ng/ul	
43) 1,1'-Biphenyl	13.363	154	177082	5.773	ng/ul	94
50) Acenaphthylene	14.245	152	65771	1.712	ng/ul#	90
52) Acenaphthene	14.592	153	320747	12.798	ng/ul	97
56) Dibenzofuran	14.922	168	734221	19.989	ng/ul	96
61) Fluorene	15.575	166	424437	14.130	ng/ul	94
71) Pentachlorophenol	16.934	266	14107	2.041	ng/ul	90
72) Phenanthrene	17.322	178	1038461	20.929	ng/ul	99
74) Anthracene	17.410	178	69554	1.397	ng/ul	97
77) Carbazole	17.681	167	1140475	26.070	ng/ul#	96

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

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