

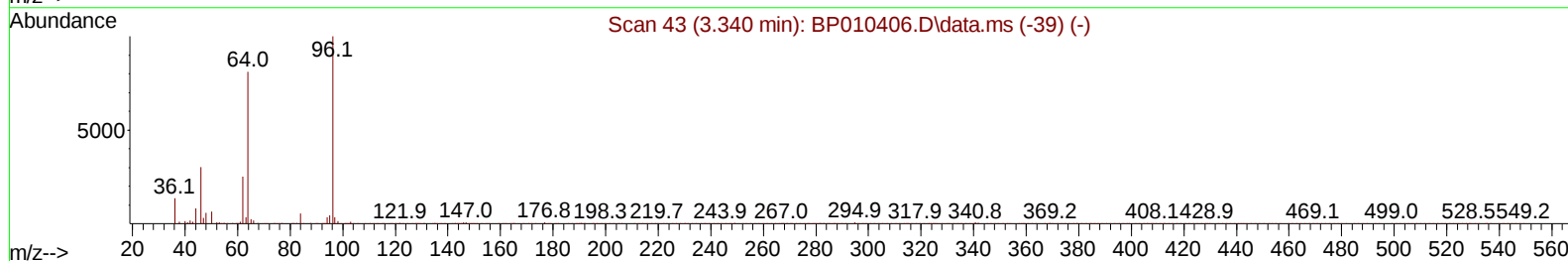
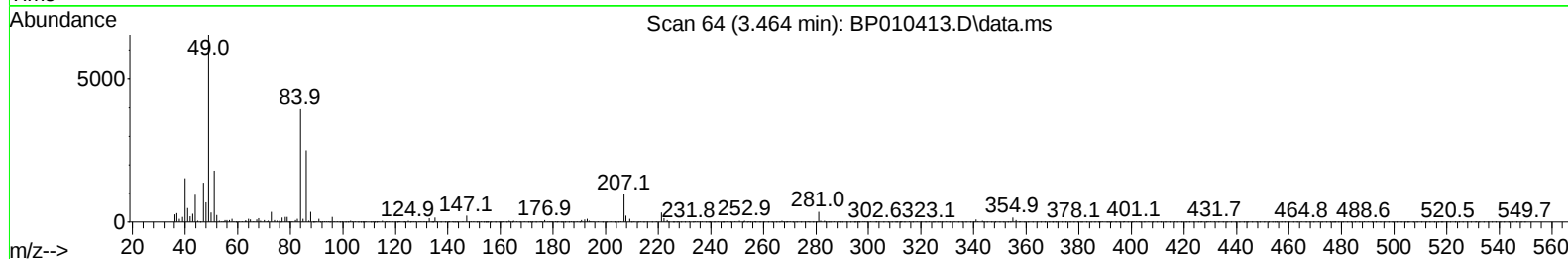
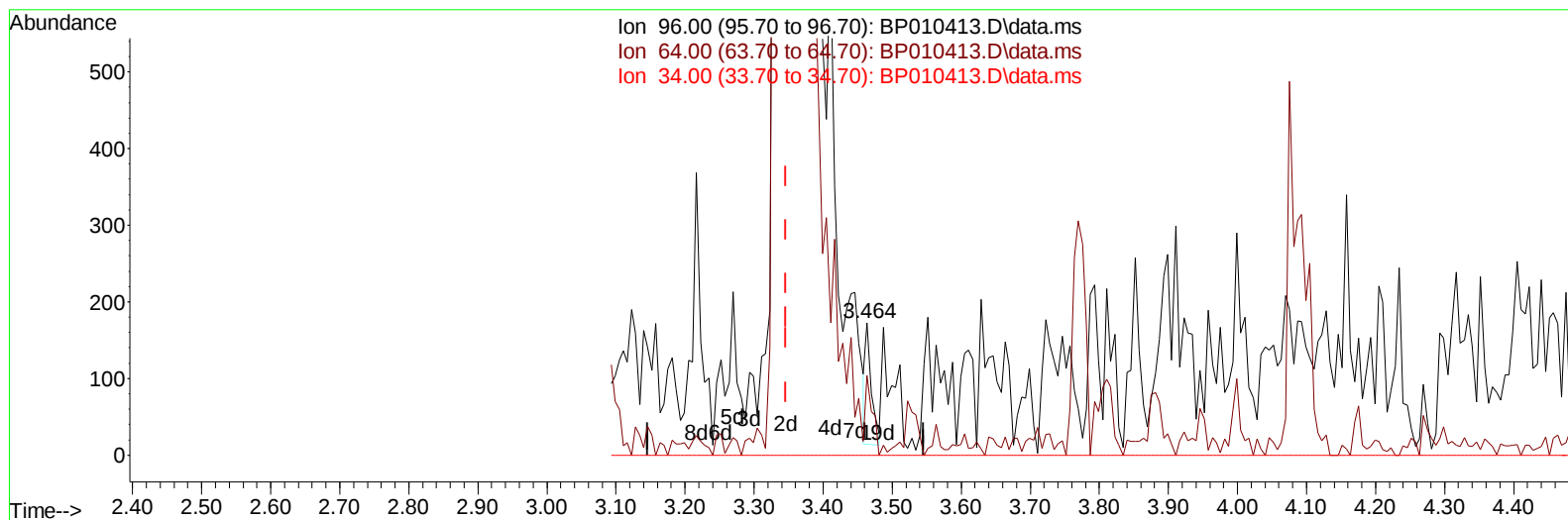
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
 Data File : BP010413.D
 Acq On : 19 May 2022 21:12
 Operator : CG/JU
 Sample : N2918-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBTE0

Manual IntegrationsAPPROVED

Quant Time: May 20 00:46:28 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 05/20/2022
 Supervised By :Yogesh Patel 05/24/2022



TIC: BP010413.D\data.ms

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

3.464min (+ 0.118) 0.03 ng/uL

response 98

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	60.12
34.00	0.00	0.00
0.00	0.00	0.00

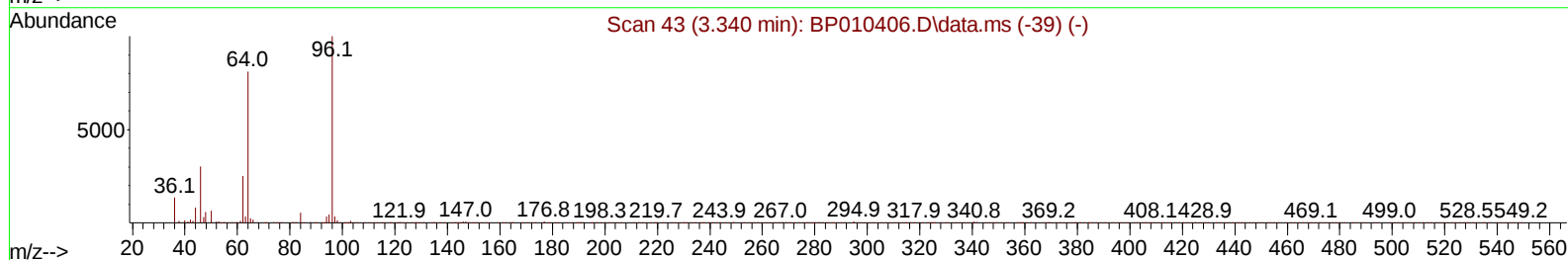
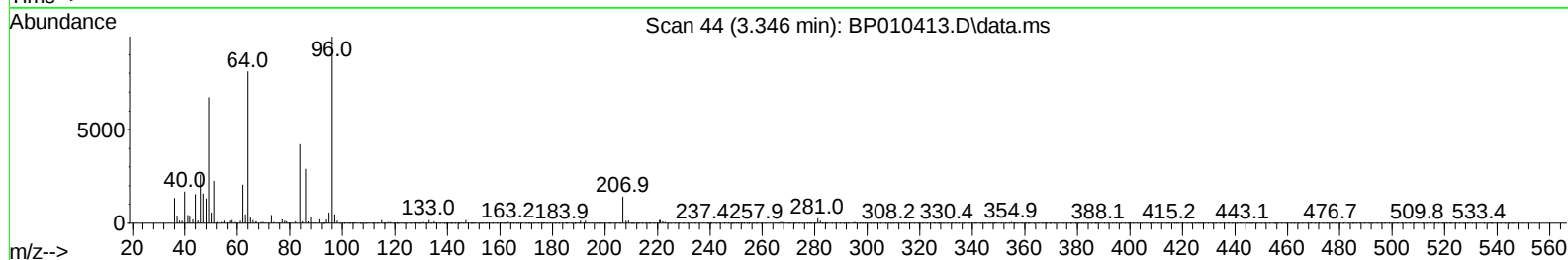
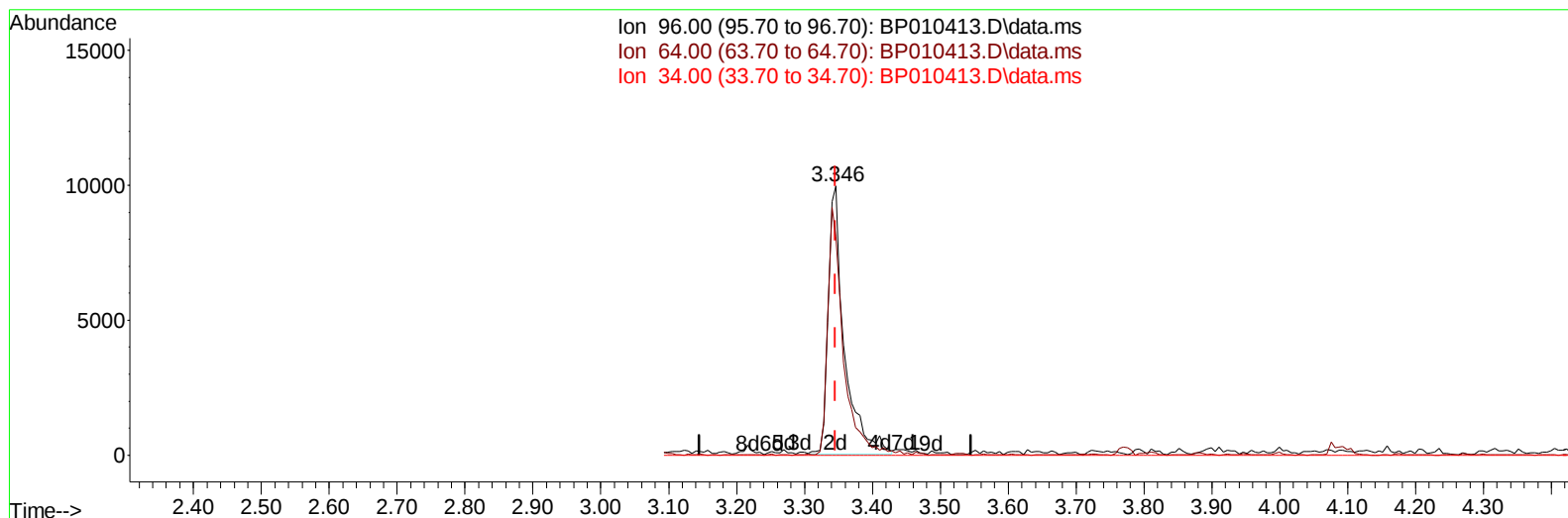
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TIC: BP010413.D\data.ms

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

3.346min (+ 0.000) 5.69 ng/uL m

response 16503

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	81.30#
34.00	0.00	0.00
0.00	0.00	0.00

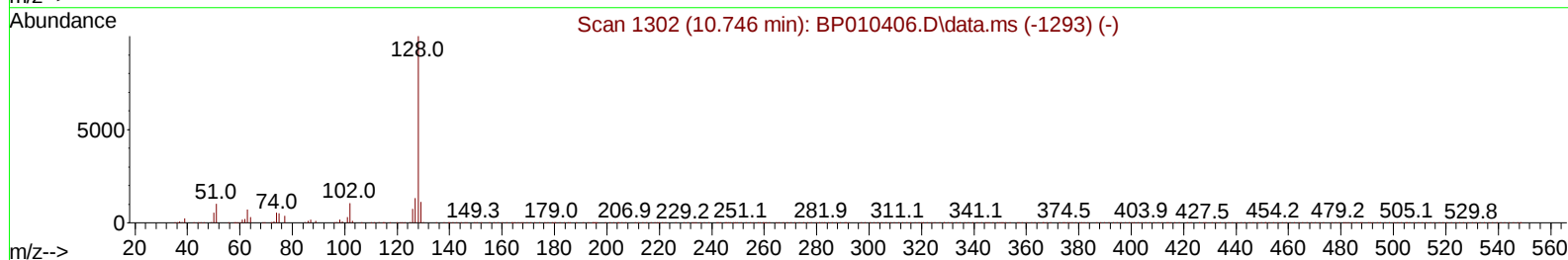
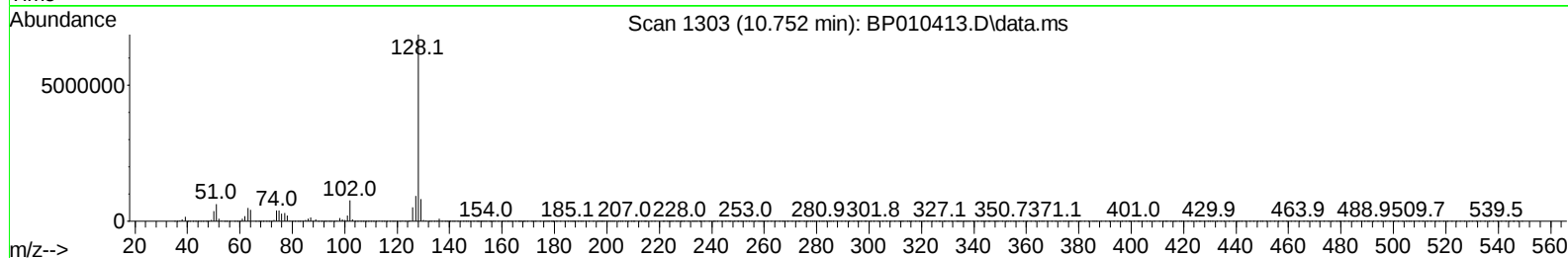
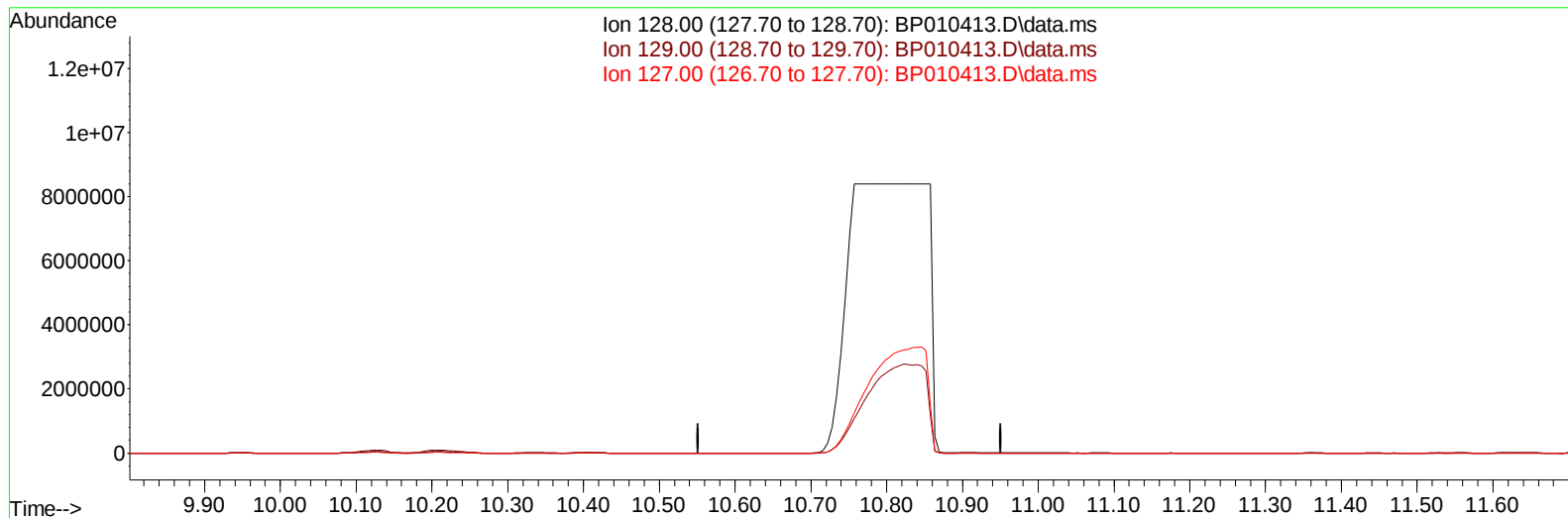
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 Acq On : 19 May 2022 21:12
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

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 BNA_P
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TIC: BP010413.D\data.ms

(30) Naphthalene

10.751min (-10.751) 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

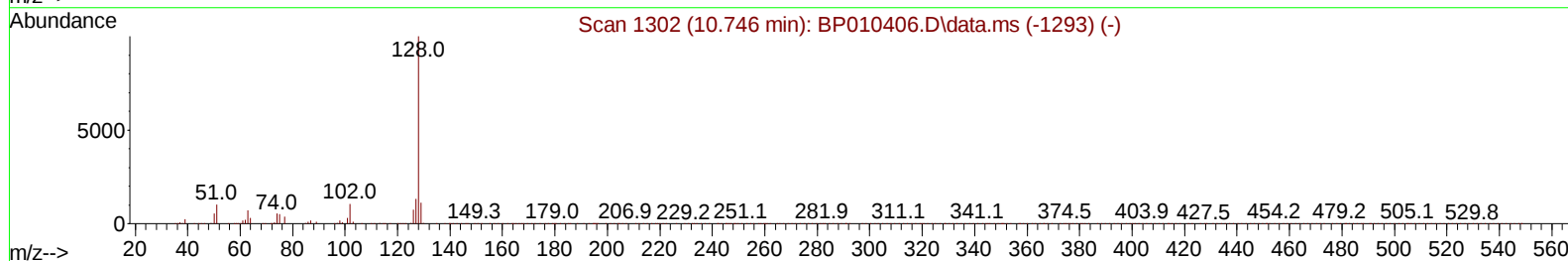
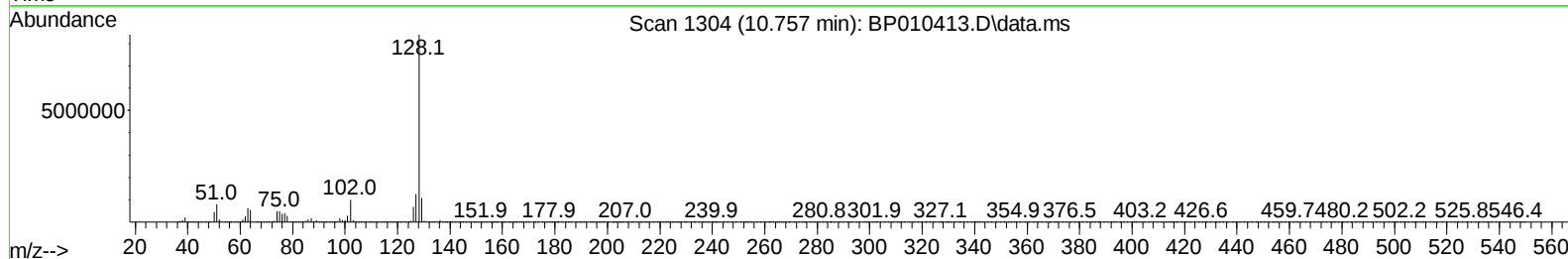
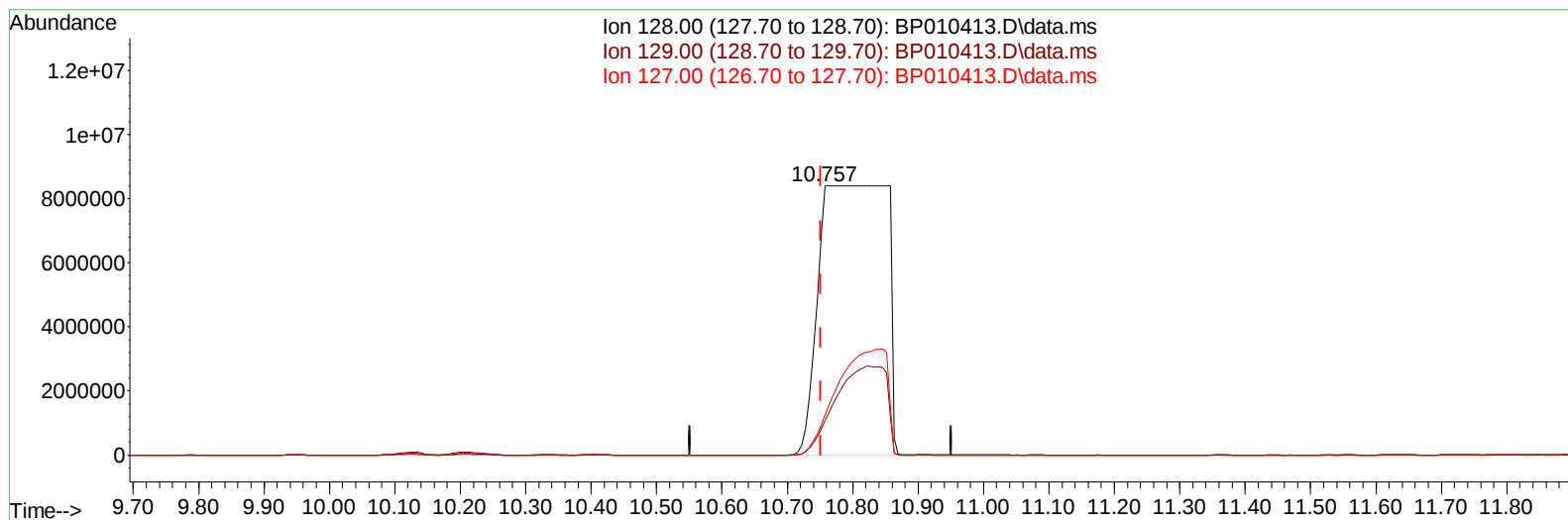
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051922\
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Instrument :
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TIC: BP010413.D\data.ms

(30) Naphthalene

10.757min (+ 0.006) 2196.83 ng/ul m

response 59811625

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.80	12.78
127.00	15.30	14.88
0.00	0.00	0.00

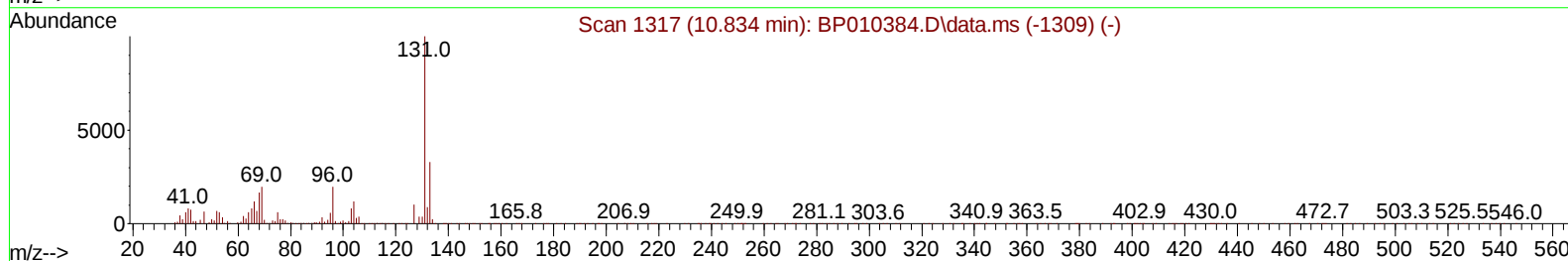
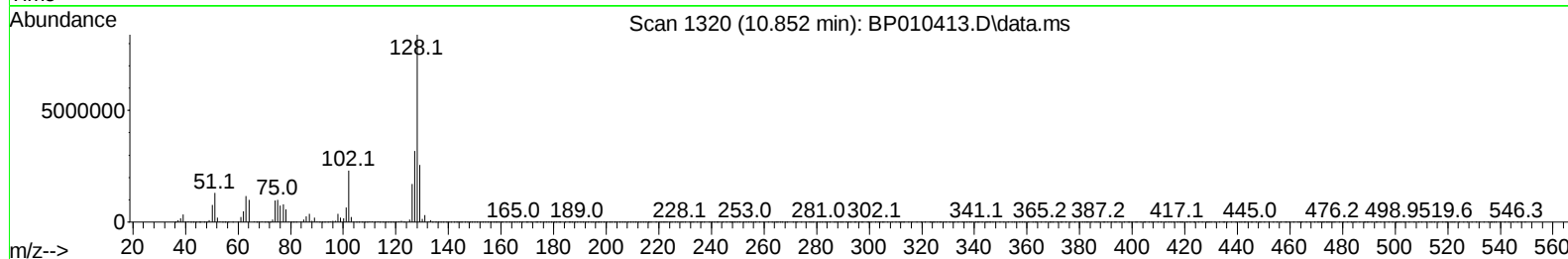
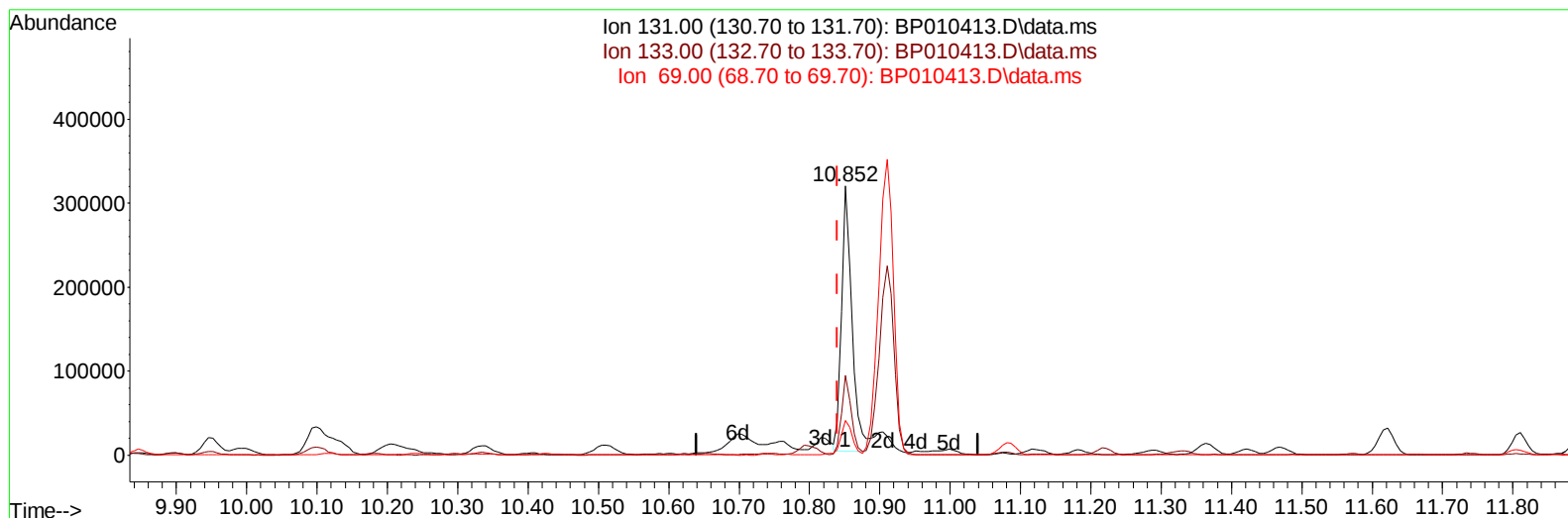
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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BP010413.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.852min (+ 0.012) 26.55 ng/u1

response 319085

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	29.72
69.00	26.10	12.85#
0.00	0.00	0.00

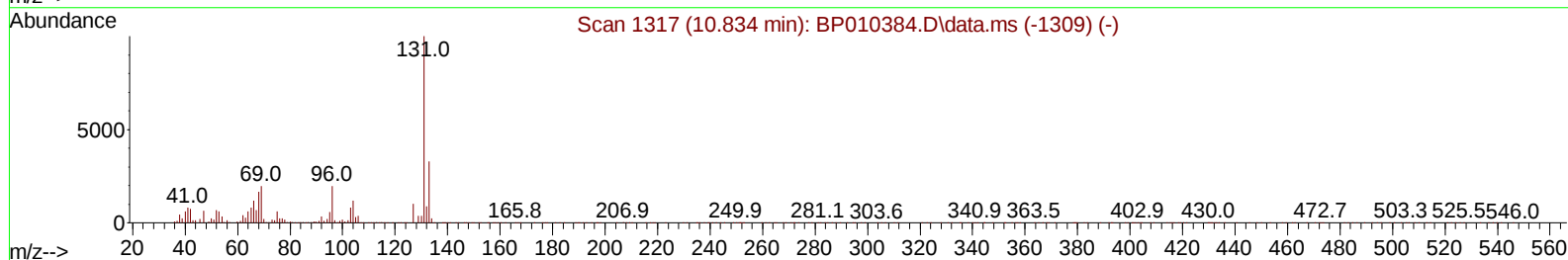
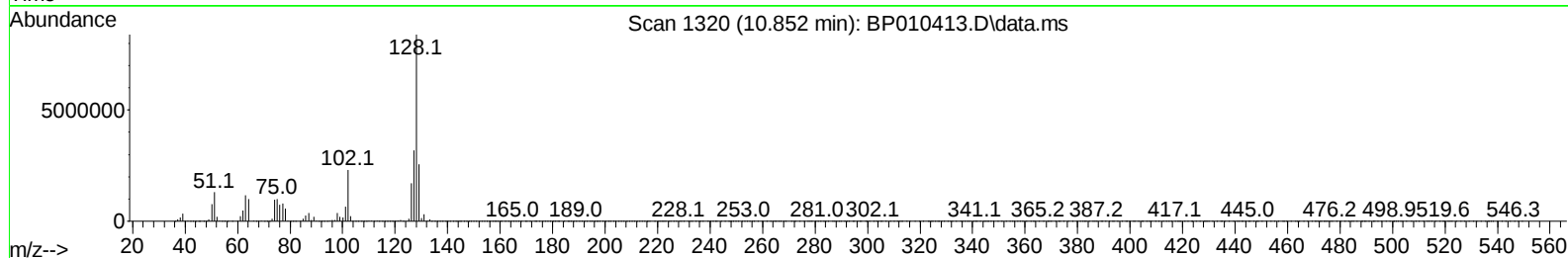
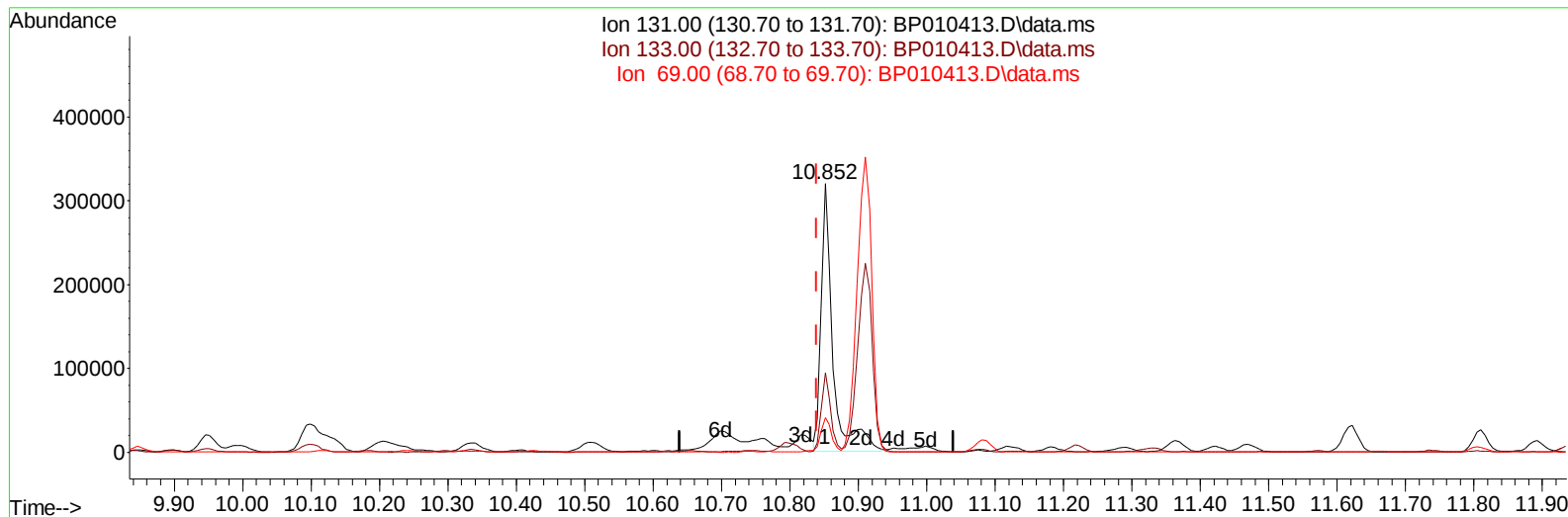
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
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TIC: BP010413.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.852min (+ 0.012) 31.34 ng/ul m

response 376721

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	29.20	29.72
69.00	26.10	12.85#
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	123630	20.000	ng/ul	0.00
20) Naphthalene-d8	10.740	136	521261	20.000	ng/ul	0.04
38) Acenaphthene-d10	14.528	164	381092	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.281	188	806555	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.357	240	814950	20.000	ng/ul	# 0.00
88) Perylene-d12	23.786	264	712582	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.346	96	16503m	5.690	ng/uL	0.00
4) Pyridine-d5	3.764	84	99997	12.142	ng/ul	0.00
7) Phenol-d5	7.063	99	96715	9.321	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.222	67	345194	49.514	ng/ul	0.00
11) 2-Chlorophenol-d4	7.428	132	293232	36.931	ng/ul	0.00
15) 4-Methylphenol-d8	8.605	113	200911	22.783	ng/ul	0.00
21) Nitrobenzene-d5	9.057	128	219607	54.436	ng/ul	0.00
24) 2-Nitrophenol-d4	9.787	143	227615	53.239	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	364094	45.039	ng/ul	0.01
31) 4-Chloroaniline-d4	10.852	131	376721m	31.342	ng/ul	0.01
46) Dimethylphthalate-d6	13.940	166	1476662	52.592	ng/ul	0.00
49) Acenaphthylene-d8	14.222	160	1676422	51.763	ng/ul	0.00
54) 4-Nitrophenol-d4	14.728	143	41441	8.292	ng/ul	0.00
60) Fluorene-d10	15.522	176	1290230	52.820	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.645	200	256197	54.313	ng/ul	0.00
73) Anthracene-d10	17.381	188	2058743	56.370	ng/ul	0.00
81) Pyrene-d10	19.610	212	2447293	56.546	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.633	264	2162256	60.430	ng/ul	0.00
Target Compounds						
						Qvalue
30) Naphthalene	10.757	128	59811625m	2196.833	ng/ul	
36) 2-Methylnaphthalene	12.381	142	15021817	779.362	ng/ul	91
37) 1-Methylnaphthalene	12.593	142	8380169	430.610	ng/ul#	95
43) 1,1'-Biphenyl	13.369	154	3882681	138.805	ng/ul	92
50) Acenaphthylene	14.251	152	876536	25.018	ng/ul	94
52) Acenaphthene	14.610	153	11934149	522.151	ng/ul	95
56) Dibenzofuran	14.934	168	8981484	268.142	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	15.157	232	71927	10.334	ng/ul#	84
61) Fluorene	15.587	166	6142857	224.259	ng/ul	92
71) Pentachlorophenol	16.934	266	327034	54.550	ng/ul#	84
72) Phenanthrene	17.328	178	8303968	192.917	ng/ul	98
74) Anthracene	17.416	178	621176	14.385	ng/ul	98
77) Carbazole	17.704	167	19193767	505.769	ng/ul#	87
80) Fluoranthene	19.286	202	749285	14.898	ng/ul	97
82) Pyrene	19.639	202	399133	7.605	ng/ul	95

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

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