

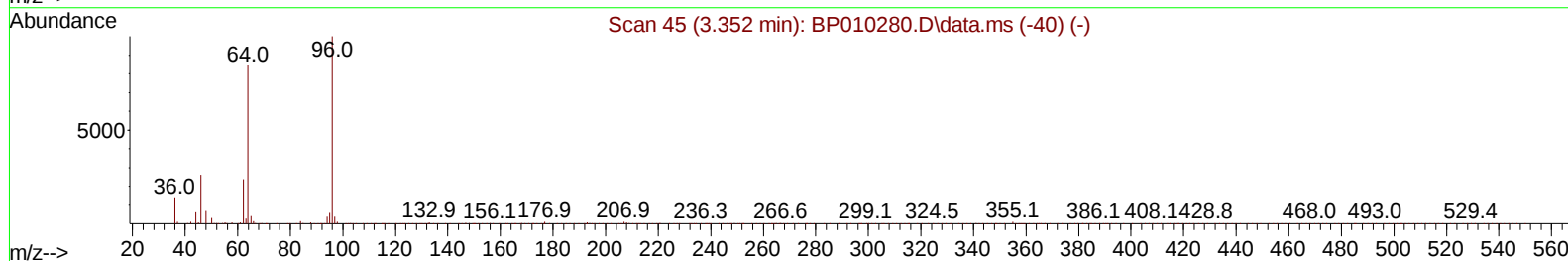
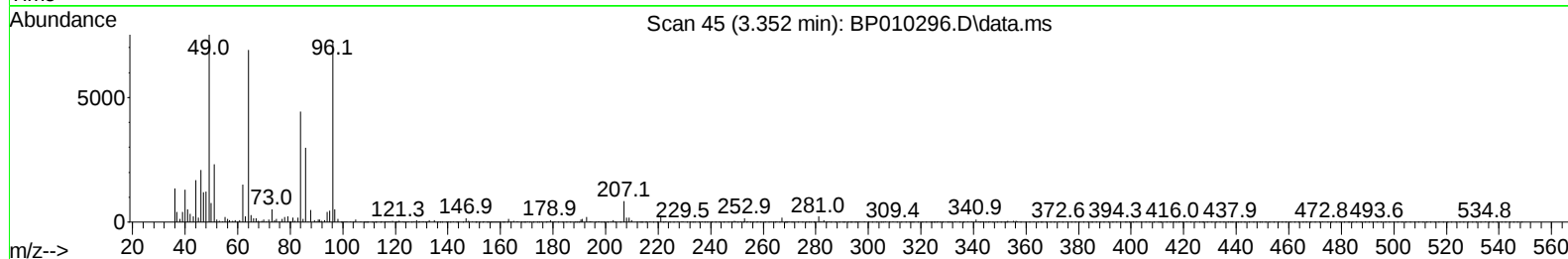
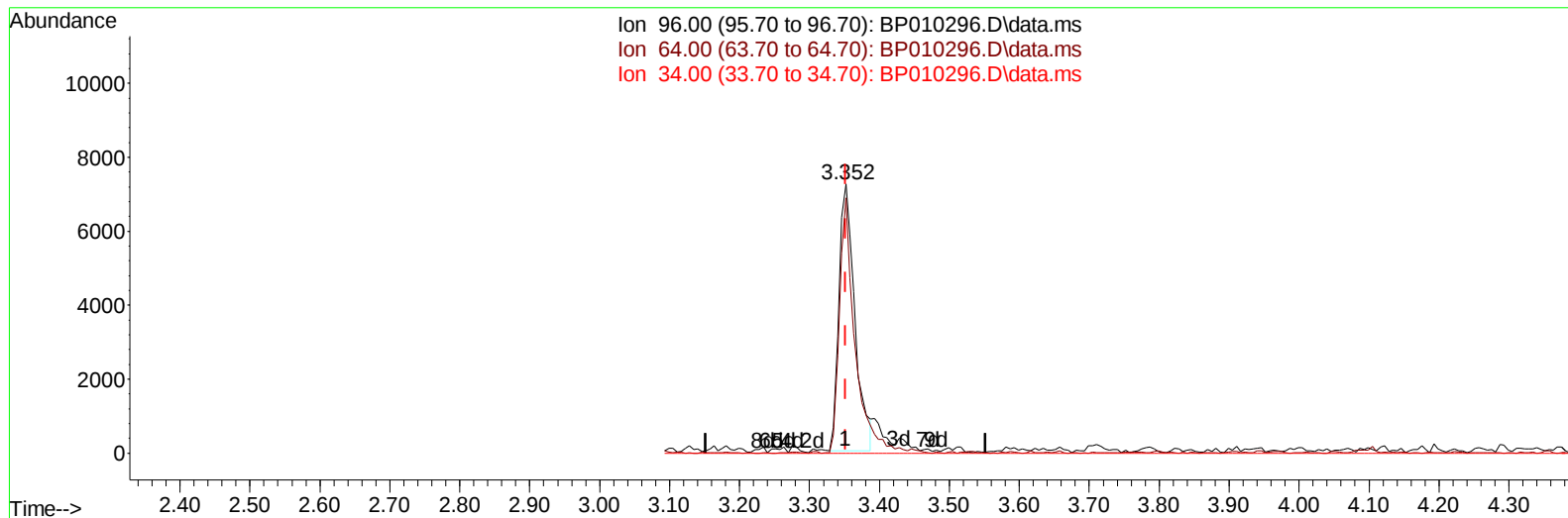
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051122\
 Data File : BP010296.D
 Acq On : 11 May 2022 21:39
 Operator : CG/JU
 Sample : N2632-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW4A5

Manual IntegrationsAPPROVED

Quant Time: May 12 01:15:41 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051022.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu May 12 01:10:15 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/12/2022
 Supervised By :Yogesh Patel 05/17/2022



TIC: BP010296.D\data.ms

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

3.352min (-0.000) 3.17 ng/uL

response 11543

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	94.86#
34.00	0.00	0.00
0.00	0.00	0.00

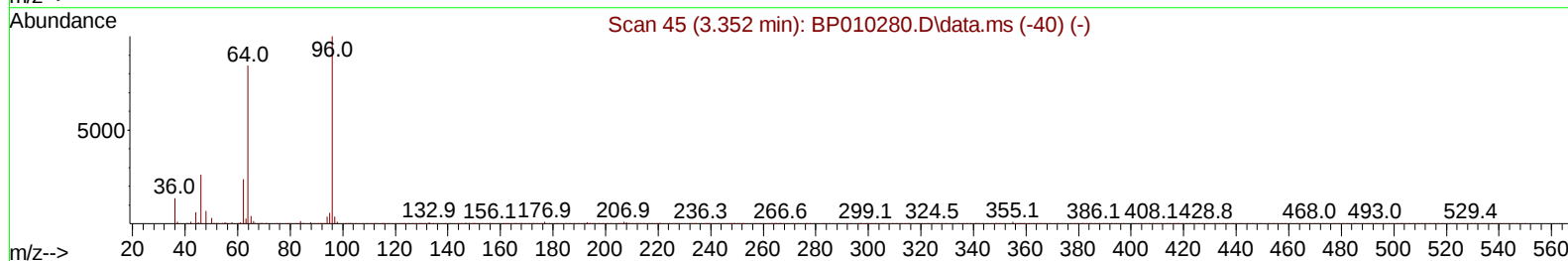
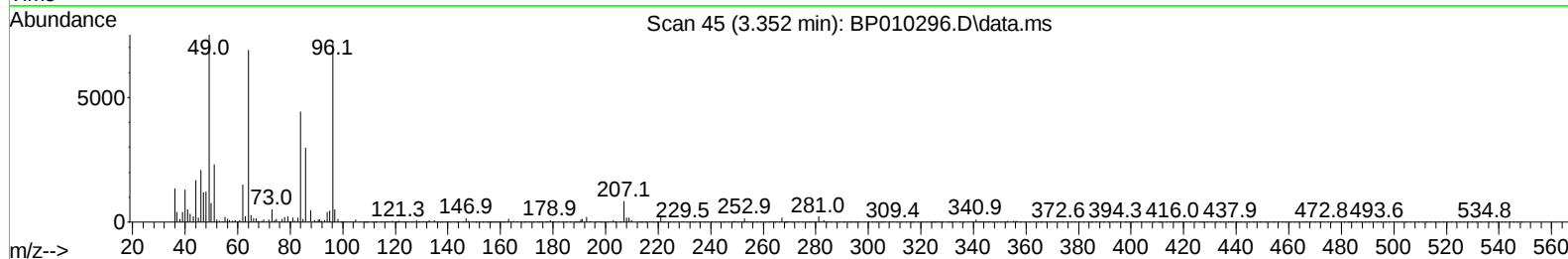
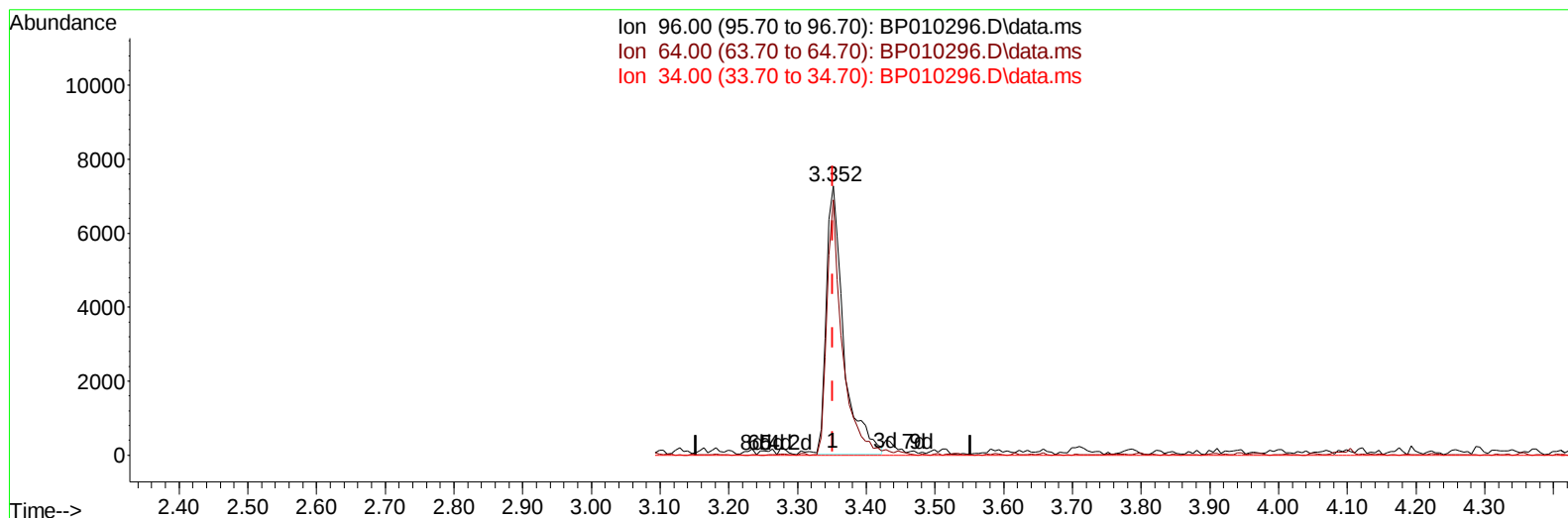
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TIC: BP010296.D\data.ms

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

3.352min (-0.000) 3.48 ng/uL m

response 12660

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	55.40	94.86#
34.00	0.00	0.00
0.00	0.00	0.00

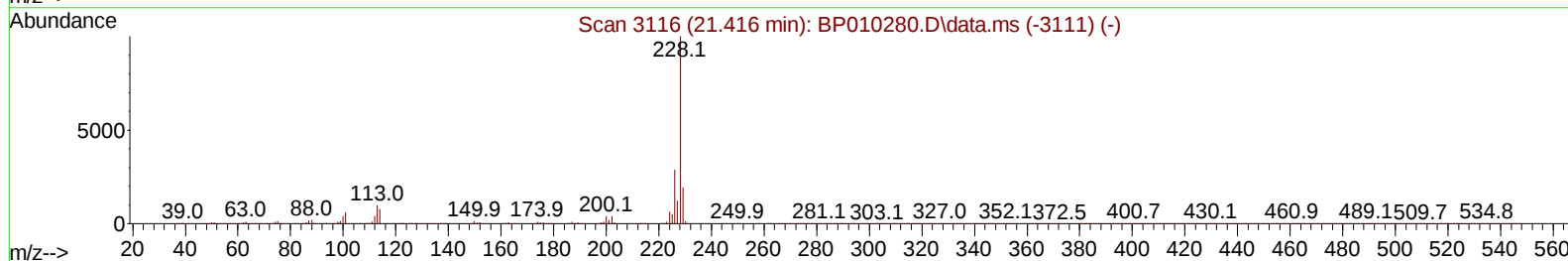
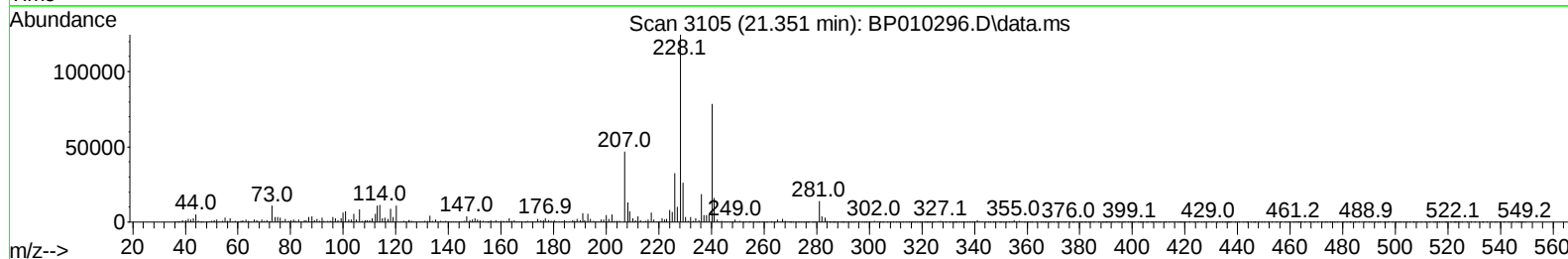
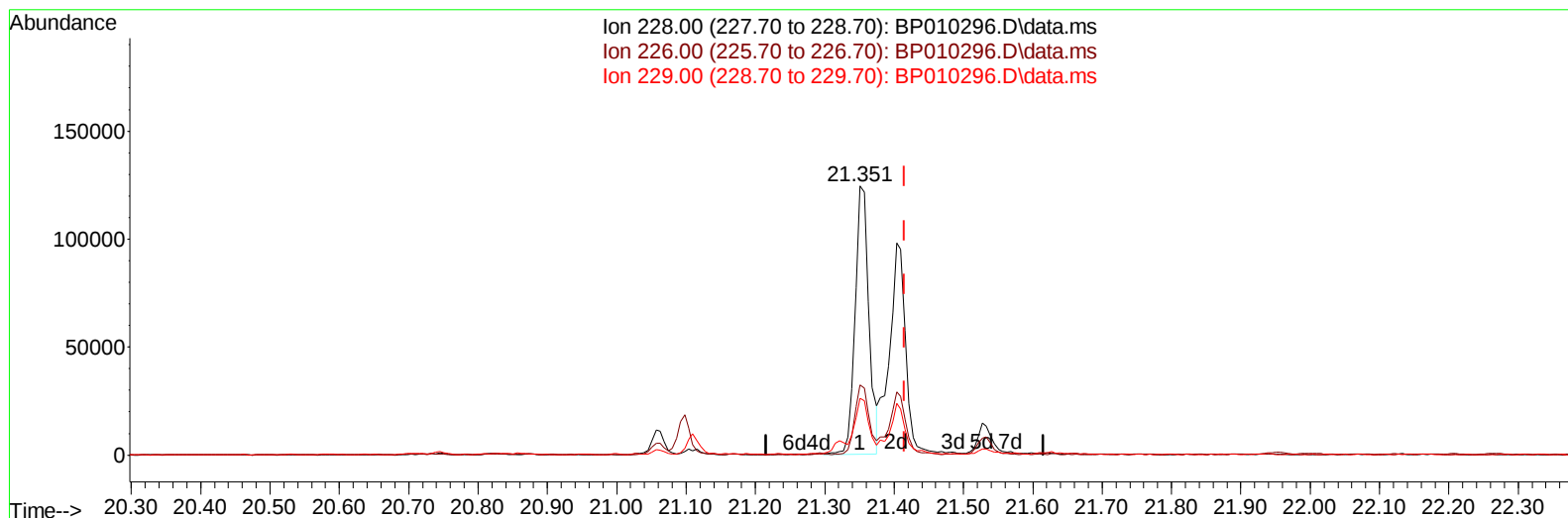
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TIC: BP010296.D\data.ms

(87) Chrysene

21.351min (-0.065) 2.63 ng/u1

response 172779

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	26.09
229.00	19.00	21.07
0.00	0.00	0.00

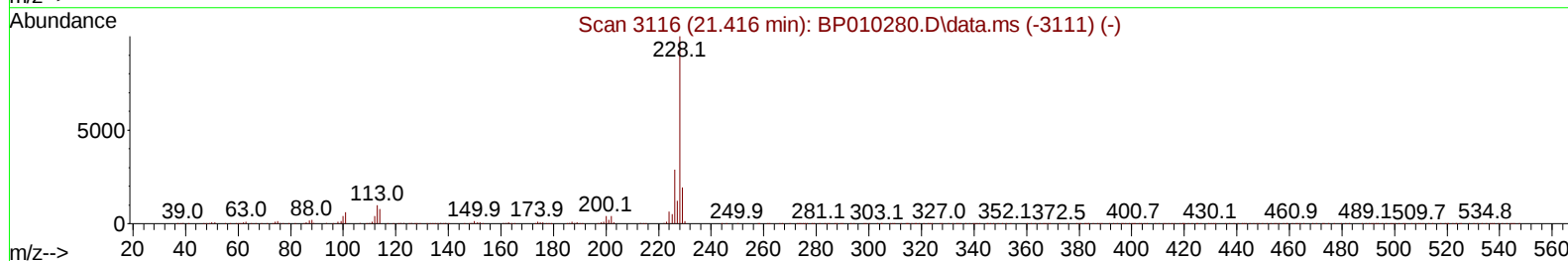
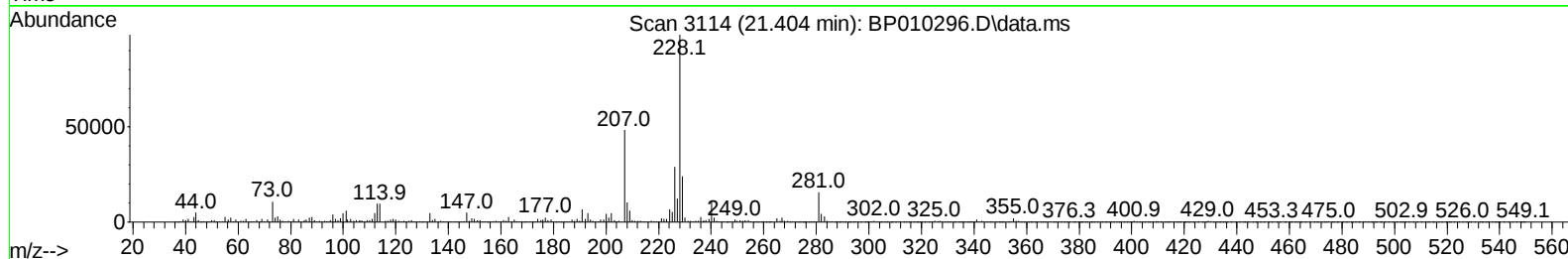
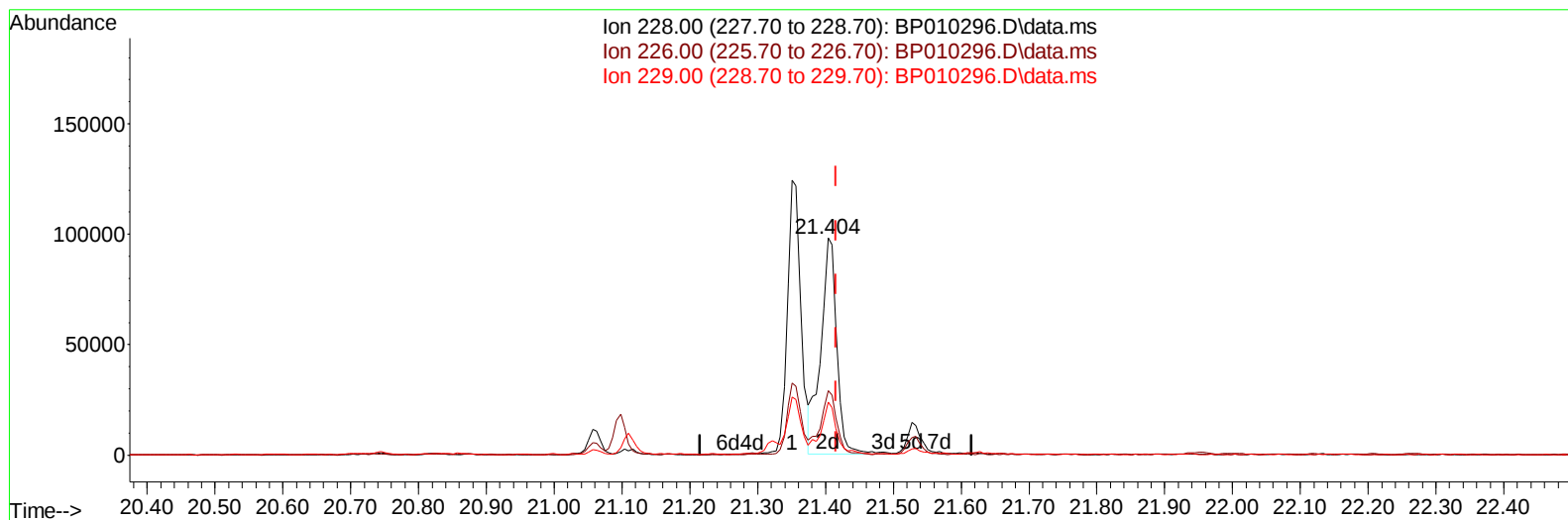
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Instrument :
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TIC: BP010296.D\data.ms

(87) Chrysene

21.404min (-0.012) 2.44 ng/ul m

response 160700

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	28.40	29.66
229.00	19.00	24.39#
0.00	0.00	0.00

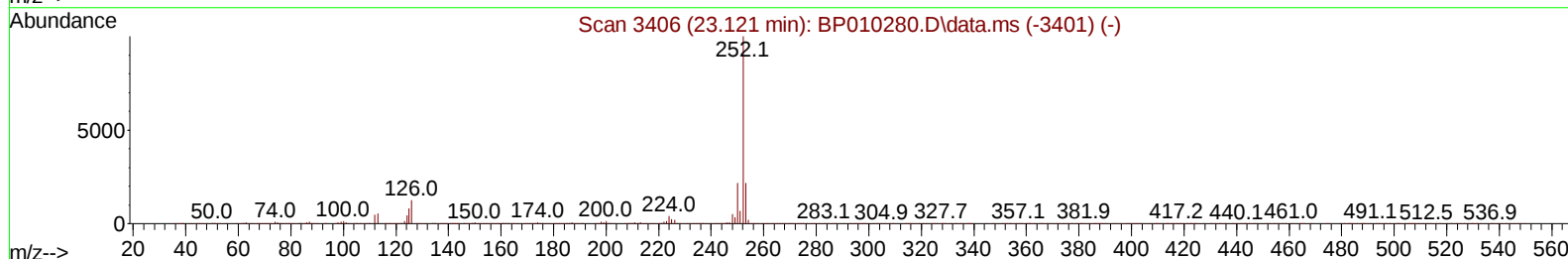
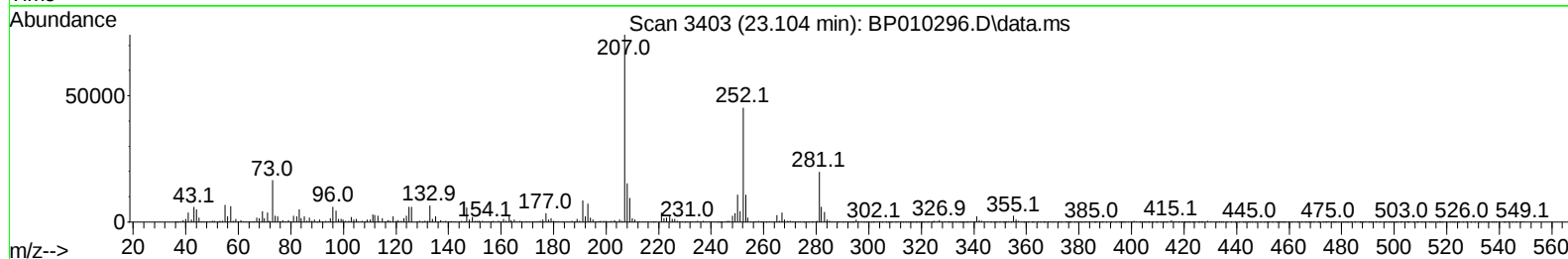
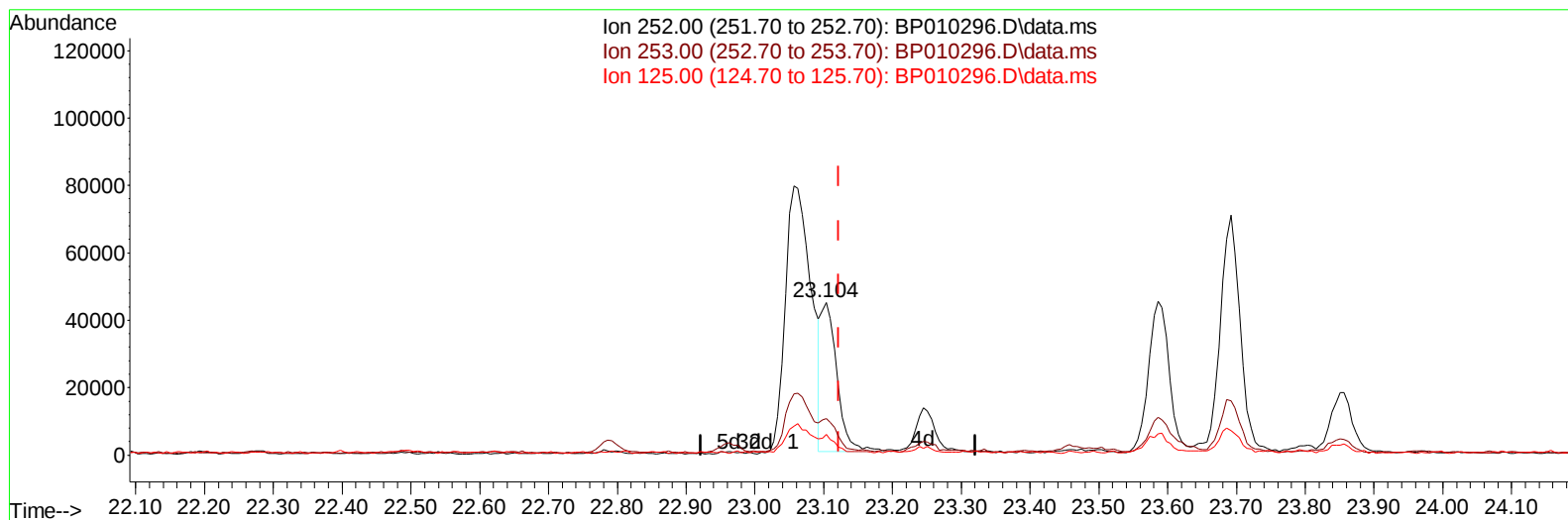
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Instrument :
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TIC: BP010296.D\data.ms

(91) Benzo(k)fluoranthene

23.104min (-0.018) 1.17 ng/ul m

response 70945

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.40	24.13
125.00	6.40	13.46#
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	7.910	152	154530	20.000	ng/ul	# 0.00
20) Naphthalene-d8	10.710	136	673939	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.539	164	470240	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.286	188	1018261	20.000	ng/ul	# 0.00
79) Chrysene-d12	21.368	240	1014658	20.000	ng/ul	# 0.00
88) Perylene-d12	23.798	264	978375	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.352	96	12660m	3.480	ng/uL	0.00
4) Pyridine-d5	3.781	84	43656	4.313	ng/ul	0.01
7) Phenol-d5	7.069	99	227933	15.881	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.234	67	164699	18.550	ng/ul	0.00
11) 2-Chlorophenol-d4	7.440	132	189542	17.932	ng/ul	0.00
15) 4-Methylphenol-d8	8.610	113	160110	13.569	ng/ul	0.00
21) Nitrobenzene-d5	9.063	128	97209	17.989	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143	105117	17.061	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.334	165	182830	16.304	ng/ul	0.00
31) 4-Chloroaniline-d4	10.845	131	230615	13.930	ng/ul	0.00
46) Dimethylphthalate-d6	13.945	166	698887	18.656	ng/ul	0.00
49) Acenaphthylene-d8	14.228	160	772594	17.298	ng/ul	0.00
54) 4-Nitrophenol-d4	14.733	143	75897	10.562	ng/ul	0.00
60) Fluorene-d10	15.528	176	604579	19.118	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.651	200	75298	10.799	ng/ul	0.00
73) Anthracene-d10	17.386	188	880776	17.663	ng/ul	0.00
81) Pyrene-d10	19.616	212	1172231	20.906	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.639	264	1039581	19.924	ng/ul	-0.02
Target Compounds						
					Qvalue	
72) Phenanthrene	17.327	178	187515	3.340	ng/ul	99
80) Fluoranthene	19.292	202	356632	5.594	ng/ul	98
82) Pyrene	19.645	202	304224	4.610	ng/ul	96
85) Benzo(a)anthracene	21.351	228	171536	2.586	ng/ul	96
87) Chrysene	21.404	228	160700m	2.444	ng/ul	
90) Benzo(b)fluoranthene	23.057	252	205660	3.201	ng/ul	97
91) Benzo(k)fluoranthene	23.104	252	70945m	1.170	ng/ul	
93) Benzo(a)pyrene	23.692	252	138825	2.230	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.333	276	73553	1.069	ng/ul	95
96) Benzo(g,h,i)perylene	27.109	276	59617	1.026	ng/ul#	87

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

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