

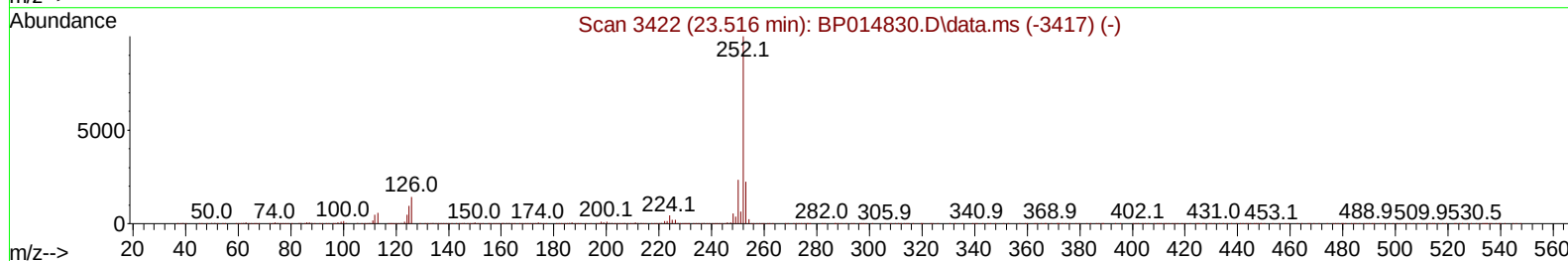
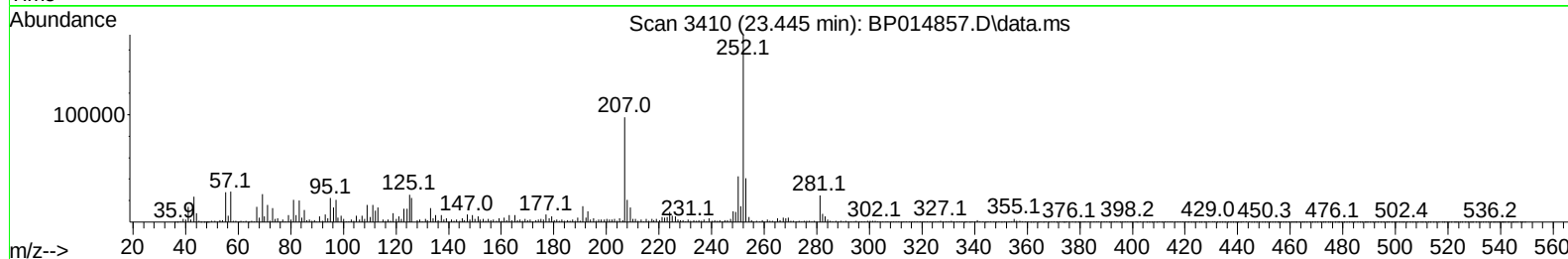
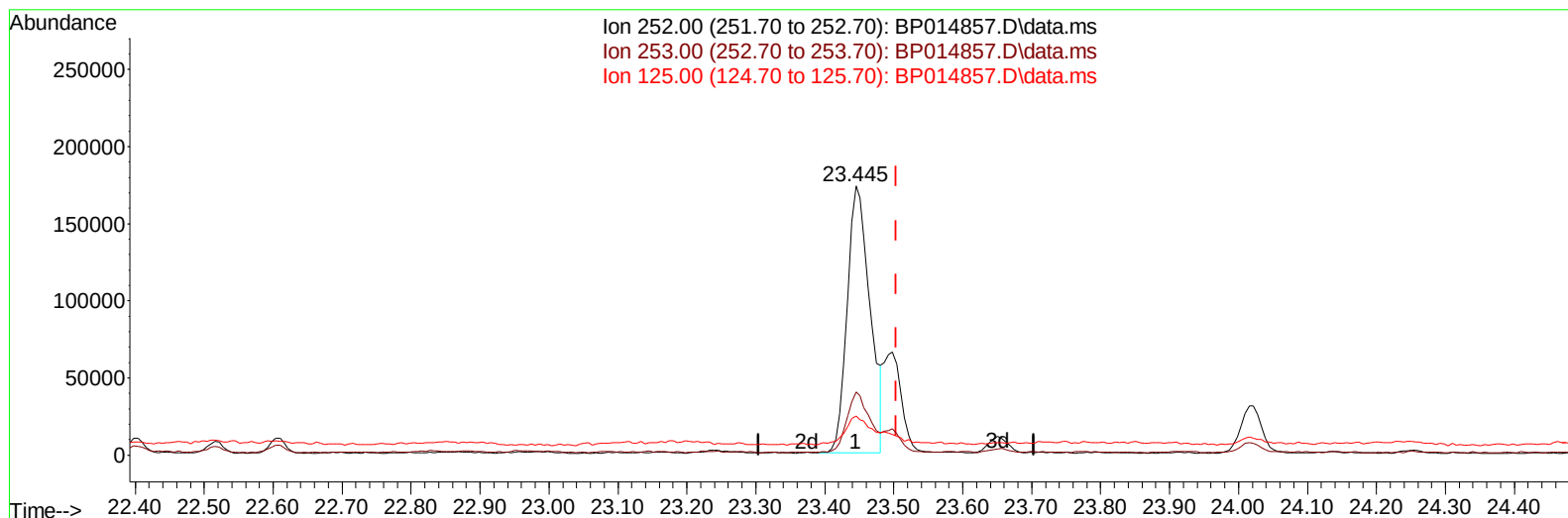
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014857.D
 Acq On : 27 Apr 2023 00:27
 Operator : CG/JU
 Sample : 02447-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW912

Manual IntegrationsAPPROVED

Quant Time: Apr 27 01:55:02 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Apr 26 02:53:24 2023
 Response via : Initial Calibration

Reviewed By :Christian Giraldo 04/27/2023
 Supervised By :Jagrut Upadhyay 04/27/2023



TIC: BP014857.D\data.ms

(91) Benzo(k)fluoranthene

23.445min (-0.059) 4.86 ng/u1

response 397762

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	23.49
125.00	9.90	14.64#
0.00	0.00	0.00

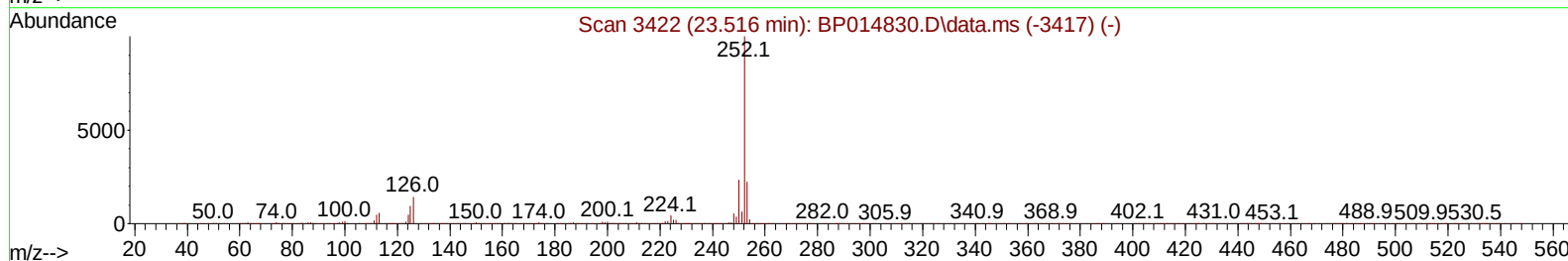
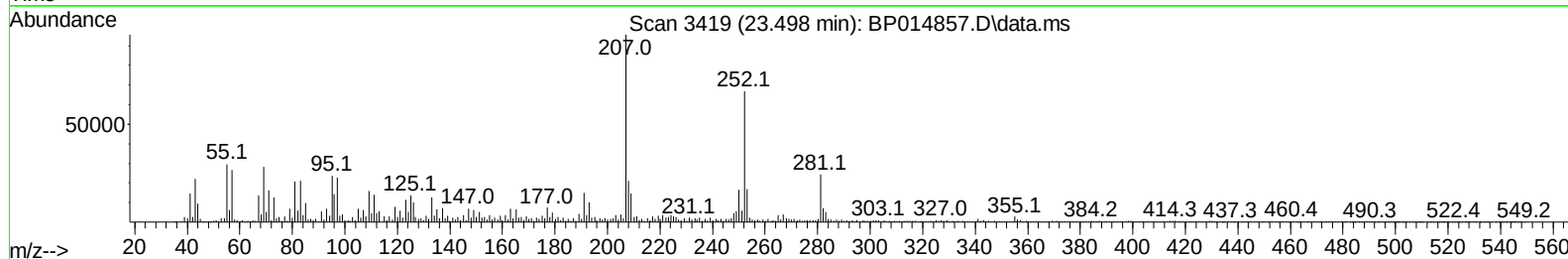
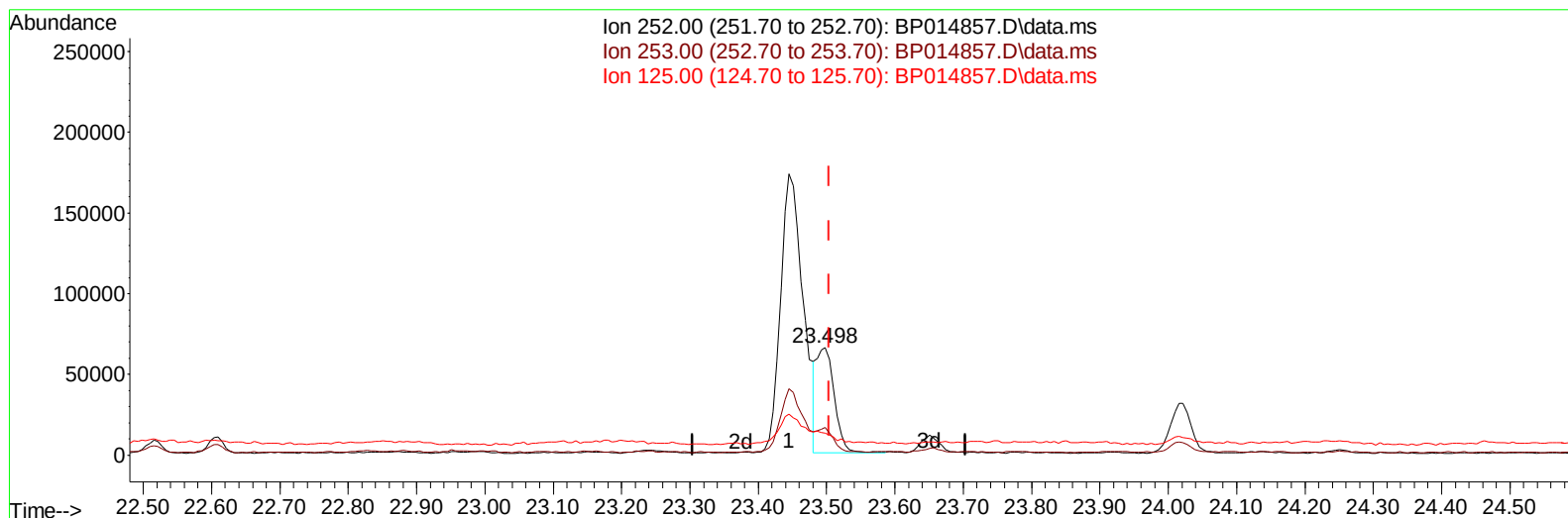
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(91) Benzo(k)fluoranthene**23.498min (-0.006) 1.43 ng/ul m****response 116677**

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	25.43
125.00	9.90	20.20#
0.00	0.00	0.00

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 ALS Vial : 28 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.199	152	429776	20.000	ng/ul	0.00
20) Naphthalene-d8	11.034	136	1776088	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.834	164	1010420	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.581	188	1790574	20.000	ng/ul	0.00
79) Chrysene-d12	21.651	240	1021361	20.000	ng/ul	0.00
88) Perylene-d12	24.251	264	1231633	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	0.000	96	0d	0.000	ng/uL	
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	0.000	99	0d	0.000	ng/ul	
9) Bis-(2-Chloroethyl)eth...	0.000	67	0d	0.000	ng/ul	
11) 2-Chlorophenol-d4	0.000	132	0d	0.000	ng/ul	
15) 4-Methylphenol-d8	0.000	113	0d	0.000	ng/ul	
21) Nitrobenzene-d5	0.000	128	0d	0.000	ng/ul	
24) 2-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
28) 2,4-Dichlorophenol-d3	0.000	165	0d	0.000	ng/ul	
31) 4-Chloroaniline-d4	0.000	131	0d	0.000	ng/ul	
46) Dimethylphthalate-d6	0.000	166	0d	0.000	ng/ul	
49) Acenaphthylene-d8	0.000	160	0d	0.000	ng/ul	
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	0.000	176	0d	0.000	ng/ul	
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	0.000	188	0d	0.000	ng/ul	
81) Pyrene-d10	0.000	212	0d	0.000	ng/ul	
92) Benzo(a)pyrene-d12	0.000	264	0d	0.000	ng/ul	
Target Compounds						
						Qvalue
61) Fluorene	15.875	166	95539	1.289	ng/ul	100
72) Phenanthrene	17.622	178	2000499	20.402	ng/ul	100
80) Fluoranthene	19.569	202	2843549	38.856	ng/ul	99
82) Pyrene	19.922	202	812700	10.738	ng/ul	96
85) Benzo(a)anthracene	21.633	228	545539	7.678	ng/ul	99
87) Chrysene	21.692	228	832672	12.362	ng/ul	99
90) Benzo(b)fluoranthene	23.445	252	397762	4.716	ng/ul#	93
91) Benzo(k)fluoranthene	23.498	252	116677m	1.426	ng/ul	

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

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