

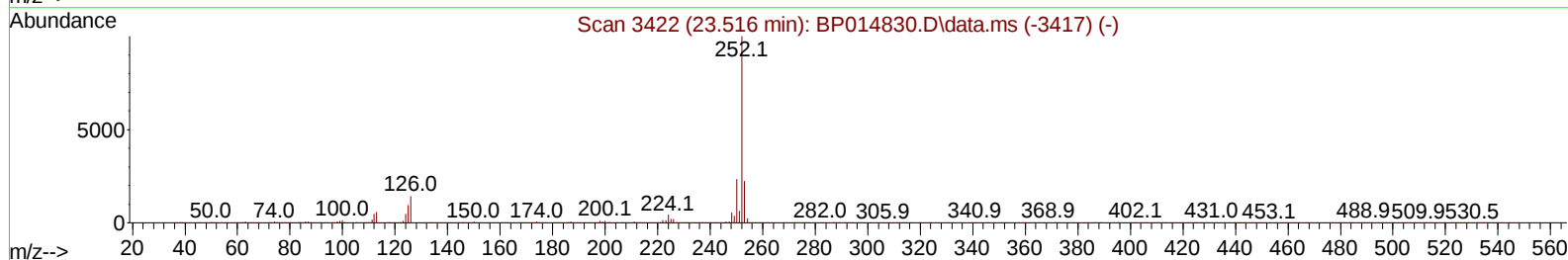
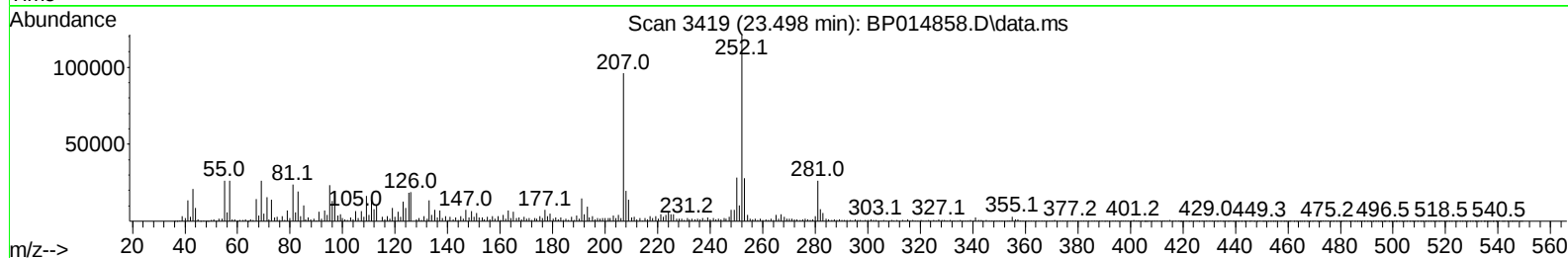
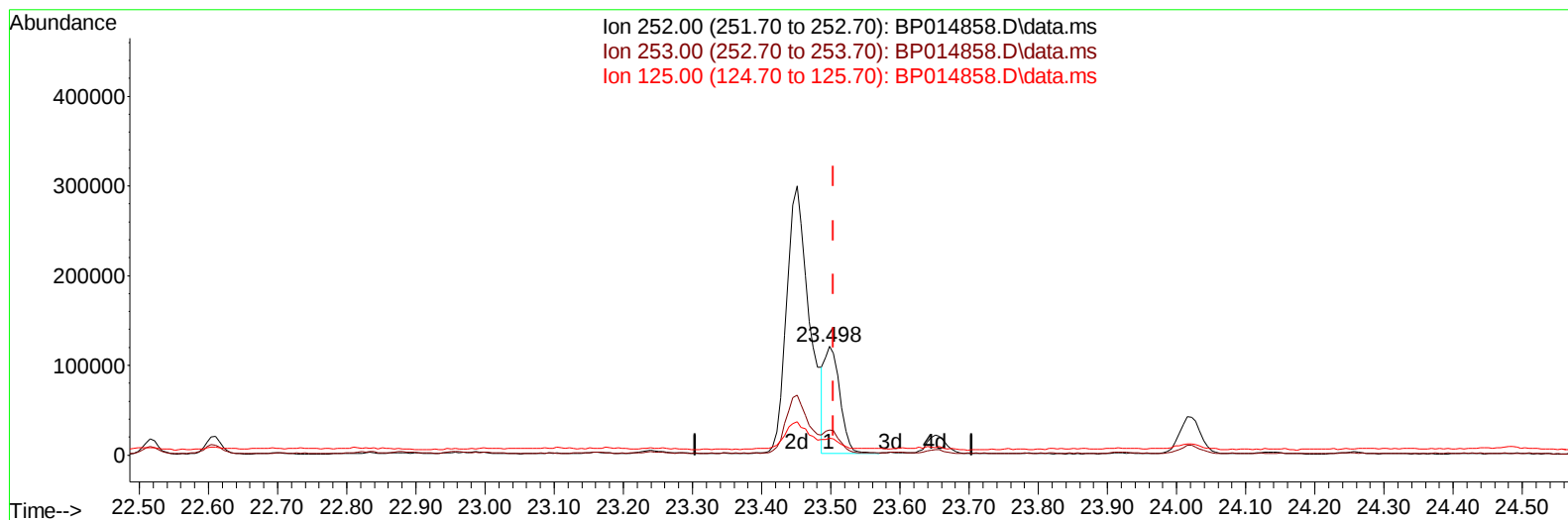
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014858.D
Acq On : 27 Apr 2023 01:01
Operator : CG/JU
Sample : 02447-08
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW913

Manual IntegrationsAPPROVED

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

Quant Time: Apr 27 01:58:33 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



TIC: BP014858.D\data.ms

(91) Benzo(k)fluoranthene

23.498min (-0.006) 2.32 ng/u1

response 182390

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	23.02
125.00	9.90	15.35#
0.00	0.00	0.00

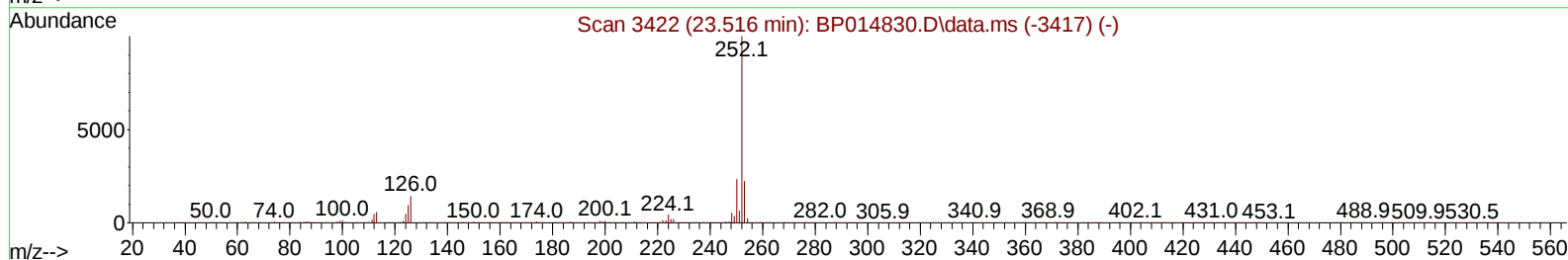
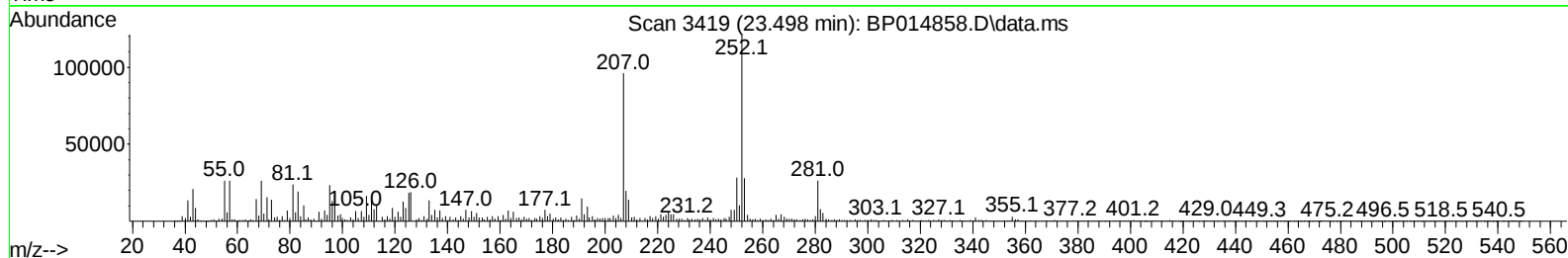
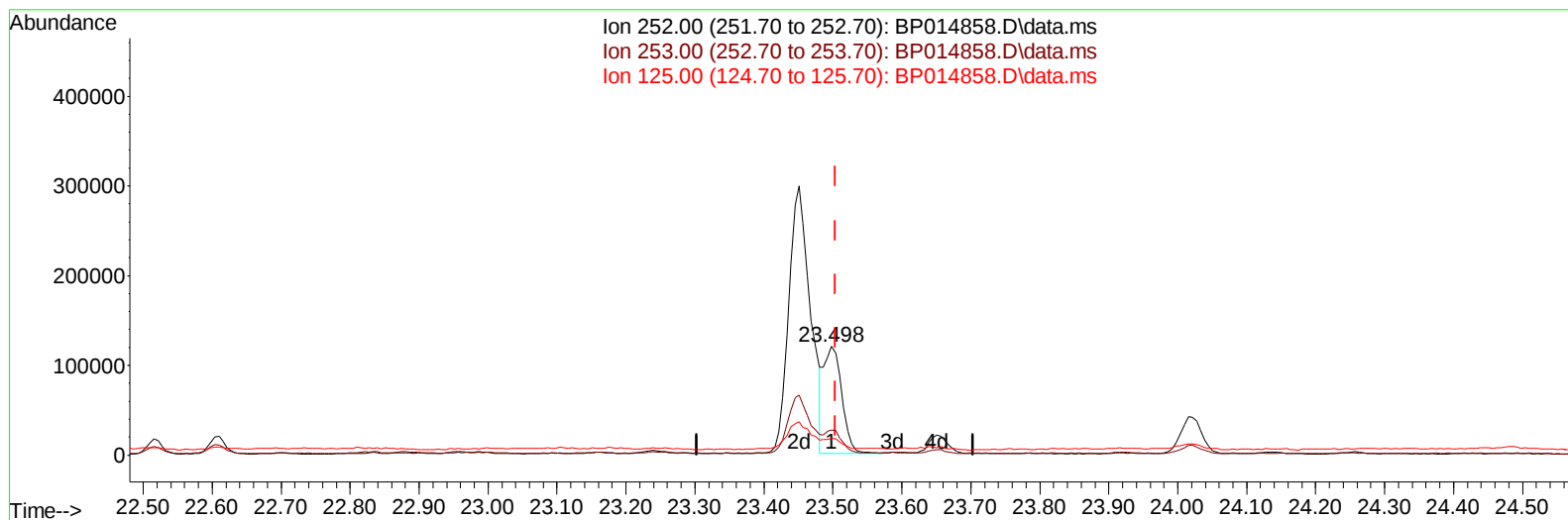
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TIC: BP014858.D\data.ms

(91) Benzo(k)fluoranthene

23.498min (-0.006) 2.78 ng/ul m

response 218047

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	23.02
125.00	9.90	15.35#
0.00	0.00	0.00

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Quant Time: Apr 27 01:59:31 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.199	152	430891	20.000	ng/ul	0.00
20) Naphthalene-d8	11.034	136	1775259	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.834	164	997716	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.581	188	1740319	20.000	ng/ul	0.00
79) Chrysene-d12	21.657	240	960804	20.000	ng/ul	0.00
88) Perylene-d12	24.251	264	1182828	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	
52) Acenaphthene	14.893	153	72595	1.102	ng/ul	98
56) Dibenzofuran	15.228	168	194944	2.101	ng/ul	97
61) Fluorene	15.875	166	273326	3.734	ng/ul	98
72) Phenanthrene	17.628	178	4433390	46.518	ng/ul	100
74) Anthracene	17.716	178	153823	1.601	ng/ul	98
80) Fluoranthene	19.575	202	5414345	78.649	ng/ul	100
82) Pyrene	19.922	202	1842917	25.884	ng/ul	99
85) Benzo(a)anthracene	21.639	228	1072977	16.053	ng/ul	99
87) Chrysene	21.692	228	1513544	23.887	ng/ul	100
90) Benzo(b)fluoranthene	23.451	252	644637	7.958	ng/ul#	97
91) Benzo(k)fluoranthene	23.498	252	218047m	2.775	ng/ul	

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

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