

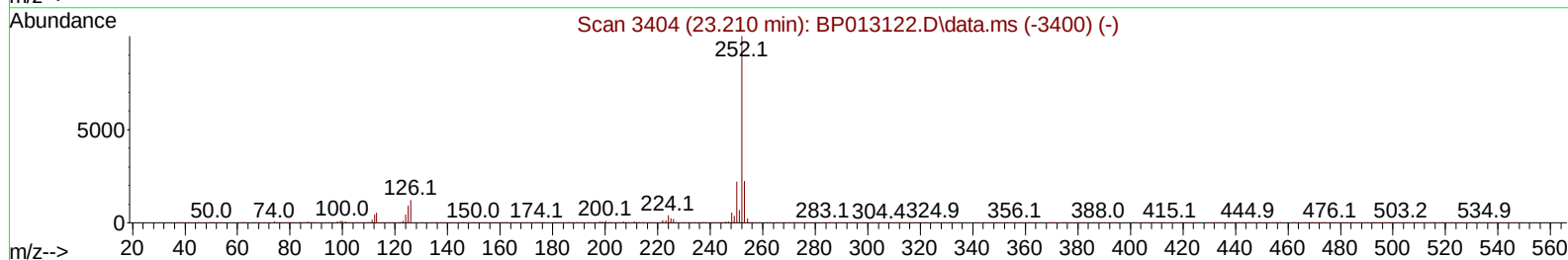
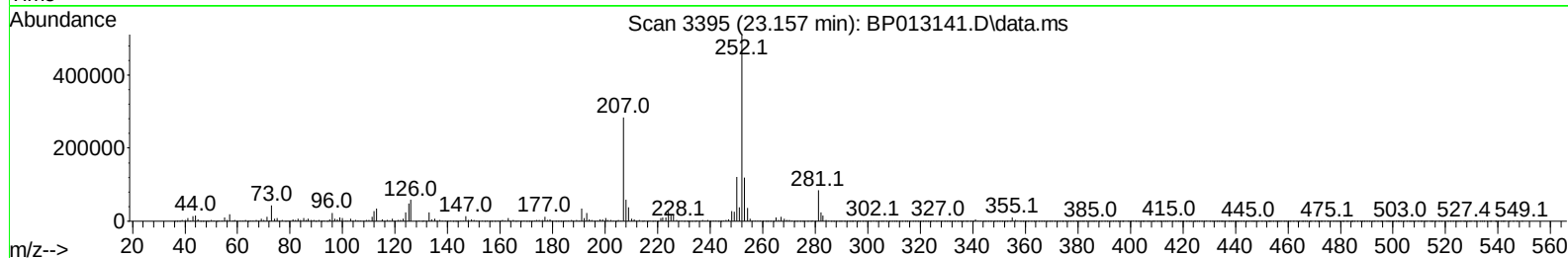
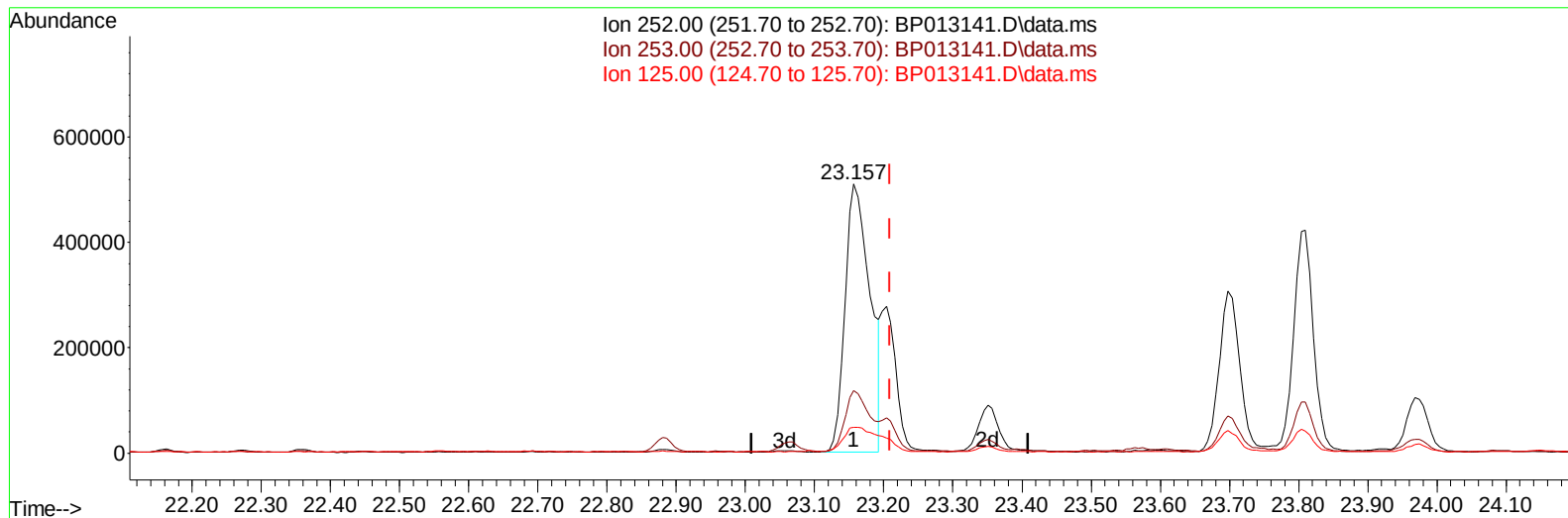
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121922\
 Data File : BP013141.D
 Acq On : 19 Dec 2022 23:28
 Operator : CG/JU
 Sample : N6006-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBXY9

Manual IntegrationsAPPROVED

Quant Time: Dec 20 00:42:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120722.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Dec 19 21:43:11 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/20/2022
 Supervised By :mohammad ahmed 12/20/2022



TIC: BP013141.D\data.ms

(91) Benzo(k)fluoranthene

23.157min (-0.053) 8.27 ng/uI

response 1276049

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	23.35
125.00	8.50	9.63
0.00	0.00	0.00

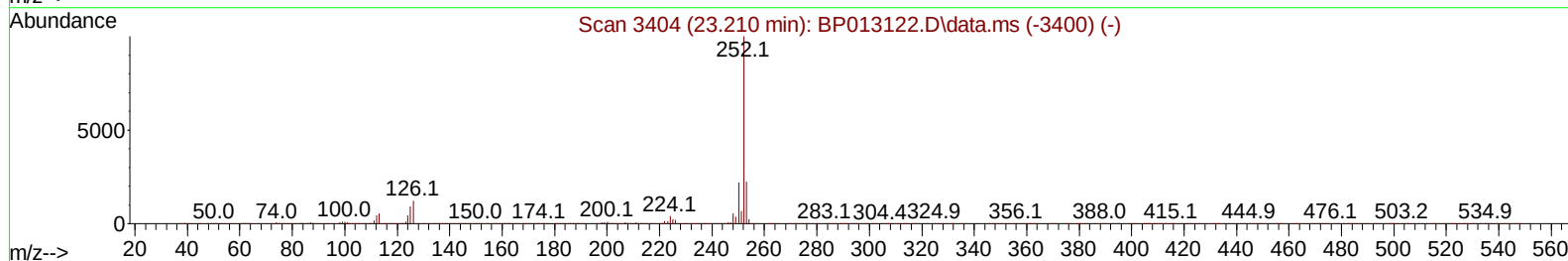
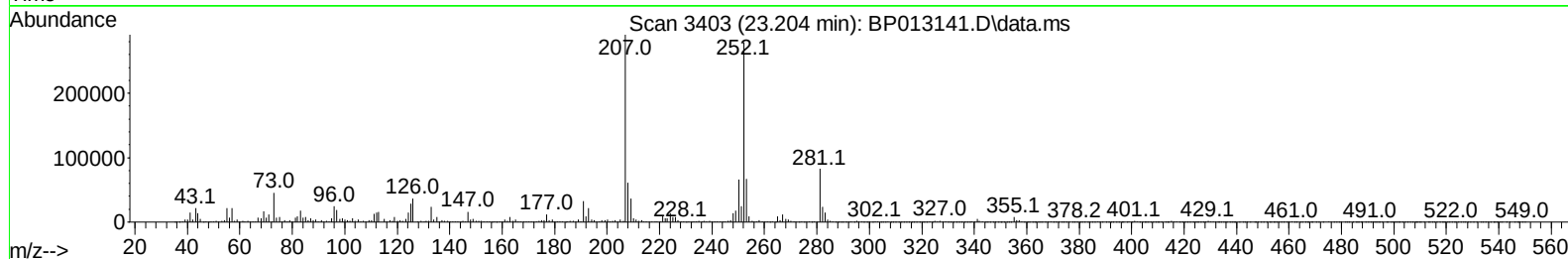
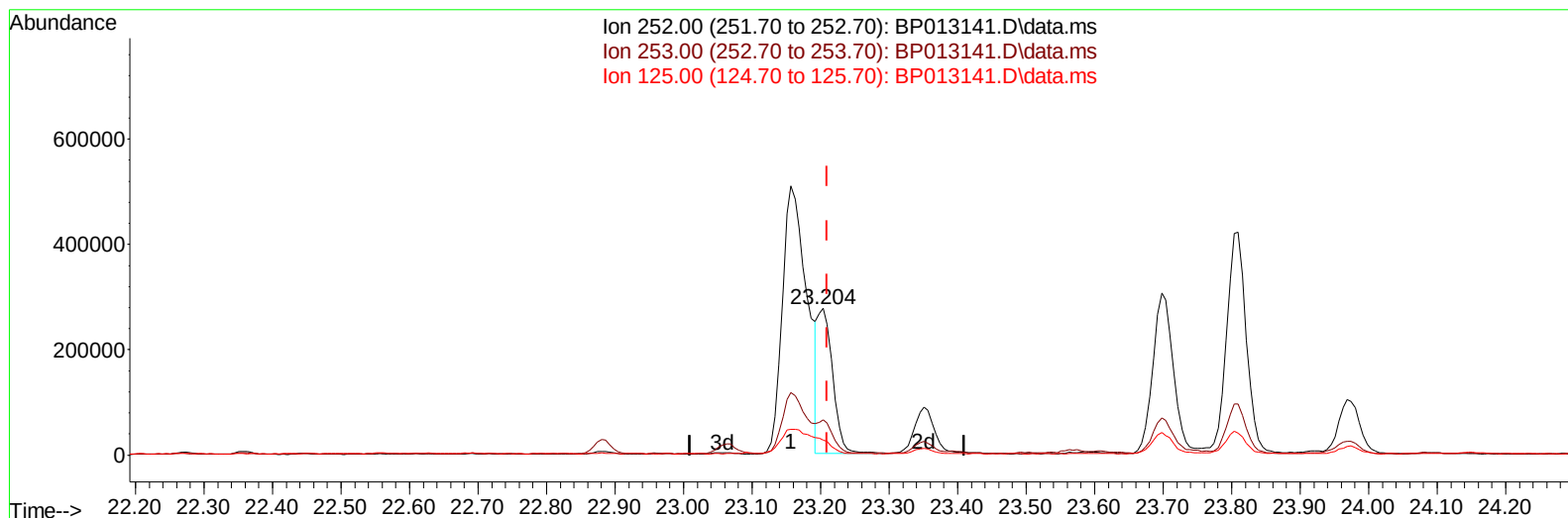
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 Data File : BP013141.D
 Acq On : 19 Dec 2022 23:28
 Operator : CG/JU
 Sample : N0006-01
 Misc :
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(91) Benzo(k)fluoranthene

23.204min (-0.006) 2.68 ng/ul m

response 412560

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.10	24.08
125.00	8.50	10.39#
0.00	0.00	0.00

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 Sample : N6006-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	596501	20.000	ng/ul	0.00
20) Naphthalene-d8	10.769	136	2548453	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	1639268	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	3448847	20.000	ng/ul	0.00
79) Chrysene-d12	21.439	240	2255257	20.000	ng/ul	0.00
88) Perylene-d12	23.916	264	2438739	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.340	96	104982	7.525	ng/uL	0.00
4) Pyridine-d5	3.770	84	560443	14.142	ng/ul	0.00
7) Phenol-d5	7.111	99	2081810	42.848	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	1359268	46.377	ng/ul	0.00
11) 2-Chlorophenol-d4	7.481	132	1726357	45.136	ng/ul	0.00
15) 4-Methylphenol-d8	8.663	113	1304036	32.756	ng/ul	0.00
21) Nitrobenzene-d5	9.122	128	902535	48.202	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	1018372	48.310	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.387	165	1797656	43.905	ng/ul	0.00
31) 4-Chloroaniline-d4	10.905	131	1384265	23.948	ng/ul	0.00
46) Dimethylphthalate-d6	14.004	166	5551514	44.065	ng/ul	0.00
49) Acenaphthylene-d8	14.293	160	6380480	46.090	ng/ul	0.00
54) 4-Nitrophenol-d4	14.793	143	705131	31.115	ng/ul	0.00
60) Fluorene-d10	15.592	176	4853636	45.538	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.710	200	811442	36.561	ng/ul	0.00
73) Anthracene-d10	17.451	188	6860839	44.095	ng/ul	0.00
81) Pyrene-d10	19.686	212	7384373	57.044	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.757	264	5712754	46.997	ng/ul	0.00
Target Compounds						
						Qvalue
72) Phenanthrene	17.392	178	724951	4.036	ng/ul	99
80) Fluoranthene	19.357	202	1976877	13.455	ng/ul	100
82) Pyrene	19.710	202	1684423	11.114	ng/ul	100
85) Benzo(a)anthracene	21.422	228	826586	5.521	ng/ul	98
87) Chrysene	21.475	228	861424	6.084	ng/ul	98
90) Benzo(b)fluoranthene	23.157	252	1276049	8.205	ng/ul	97
91) Benzo(k)fluoranthene	23.204	252	412560m	2.675	ng/ul	
93) Benzo(a)pyrene	23.810	252	828441	6.118	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.504	276	696130	4.127	ng/ul	96
95) Dibenzo(a,h)anthracene	26.515	278	167630	1.200	ng/ul#	87
96) Benzo(g,h,i)perylene	27.304	276	639196	4.721	ng/ul	99

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

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