

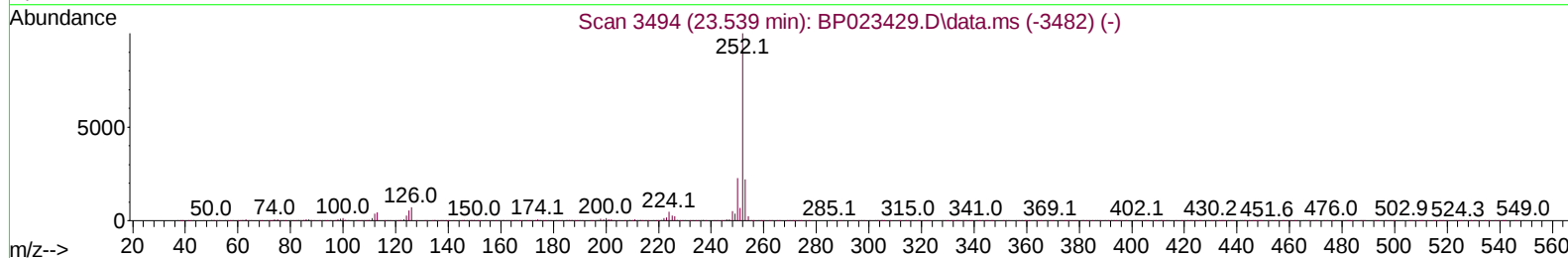
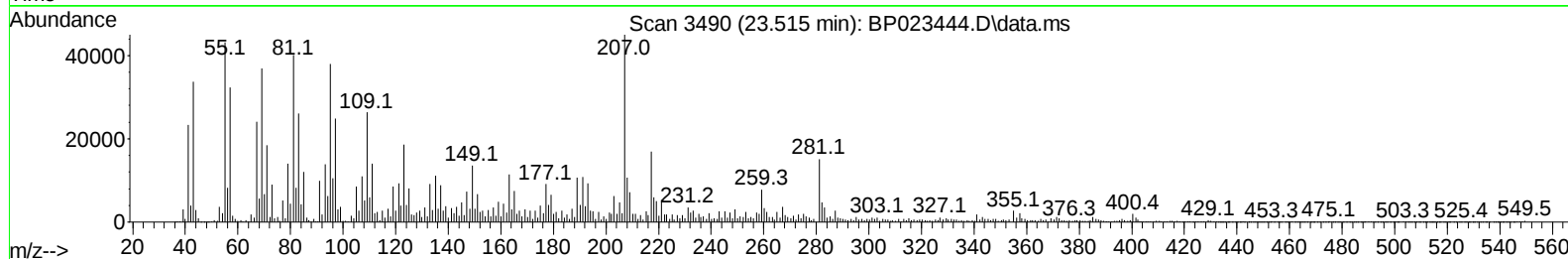
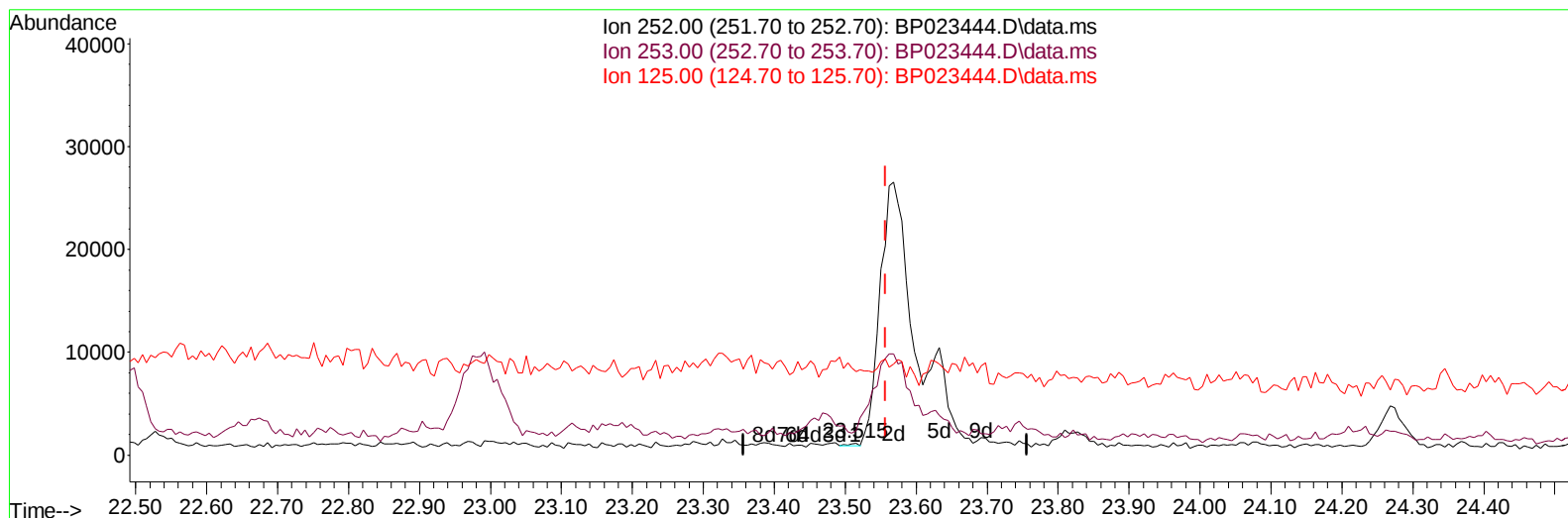
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121624\
Data File : BP023444.D
Acq On : 16 Dec 2024 21:51
Operator : RC/JU
Sample : P5234-01
Misc : GCMS CONFIRMATION
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD3

Manual IntegrationsAPPROVED

Quant Time: Dec 17 00:21:08 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/18/2024
Supervised By :mohammad ahmed 12/19/2024



TIC: BP023444.D\data.ms

(90) Benzo(b)fluoranthene

23.515min (-0.042) 0.00 ng/u1

response 226

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	206.49#
125.00	5.50	704.07#
0.00	0.00	0.00

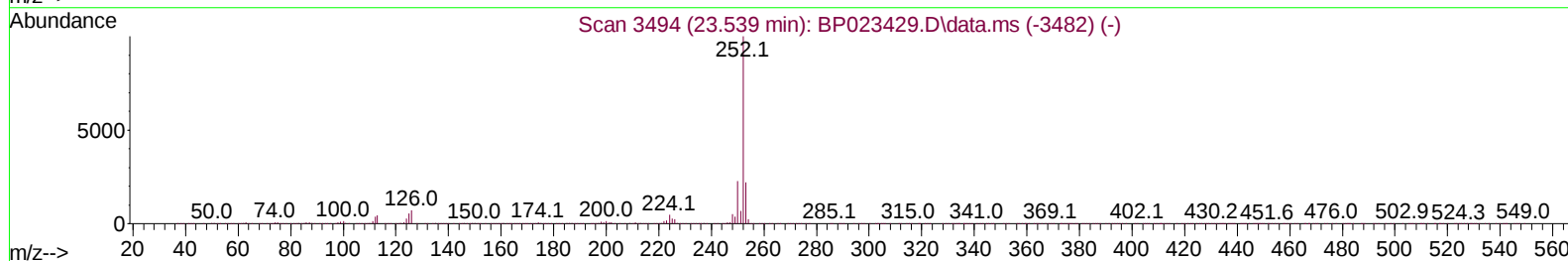
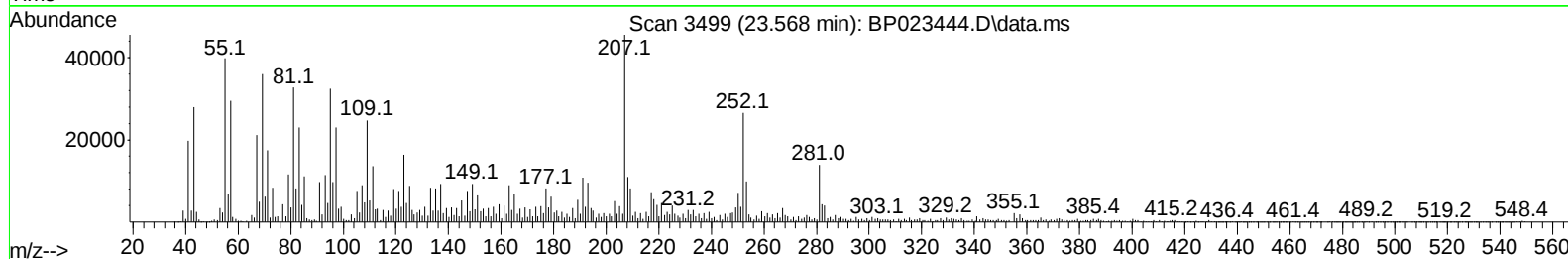
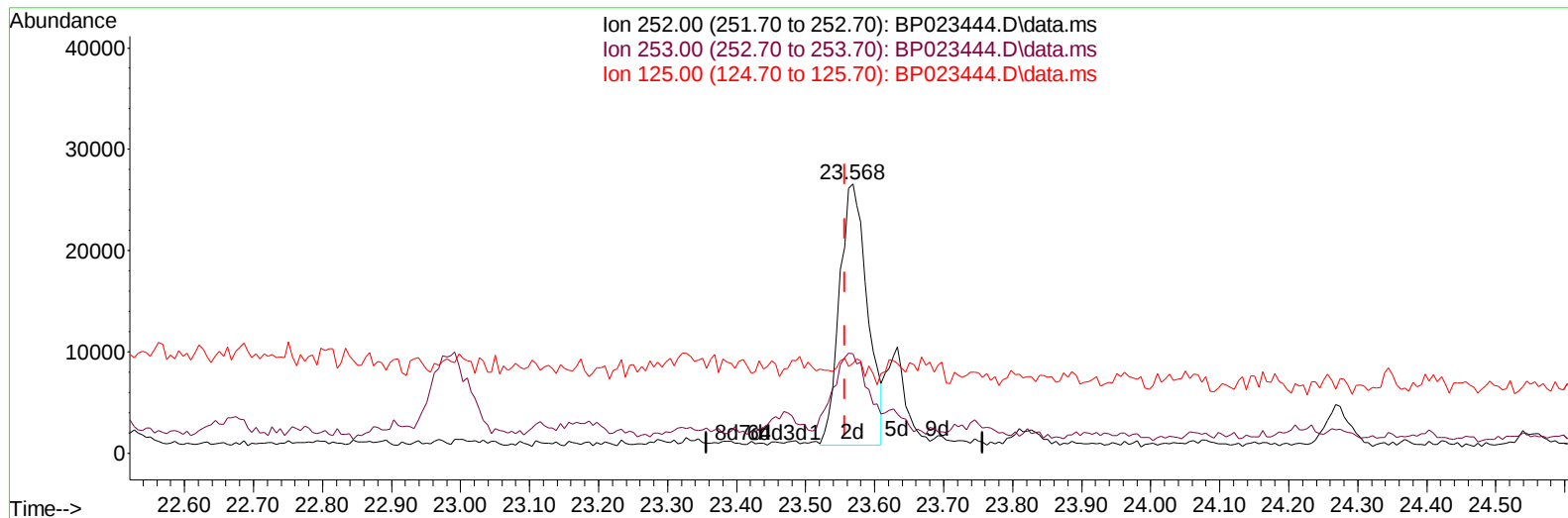
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TIC: BP023444.D\data.ms

(90) Benzo(b)fluoranthene

23.568min (+ 0.011) 1.34 ng/u1 m

response 72429

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	36.99#
125.00	5.50	33.34#
0.00	0.00	0.00

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 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD3

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/18/2024
 Supervised By :mohammad ahmed 12/19/2024

Quant Time: Dec 17 00:24:35 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.534	152	175224	20.000	ng/ul	0.00
20) Naphthalene-d8	10.275	136	627213	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.151	164	452113	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.957	188	836025	20.000	ng/ul	0.00
79) Chrysene-d12	21.380	240	704083	20.000	ng/ul	0.00
88) Perylene-d12	24.551	264	857358	20.000	ng/ul	-0.02
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	
30) Naphthalene	10.322	128	147159	4.482	ng/ul	97
72) Phenanthrene	16.998	178	117625	2.721	ng/ul	96
80) Fluoranthene	19.092	202	221287	5.250	ng/ul	99
82) Pyrene	19.474	202	56481	1.263	ng/ul	98
85) Benzo(a)anthracene	21.362	228	58440	1.238	ng/ul#	90
87) Chrysene	21.427	228	111032	2.454	ng/ul#	94
90) Benzo(b)fluoranthene	23.568	252	72429m	1.345	ng/ul	

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

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