

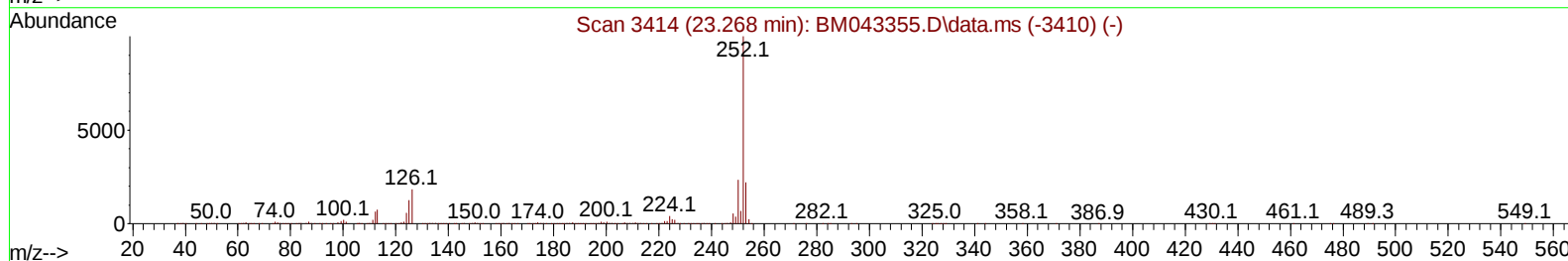
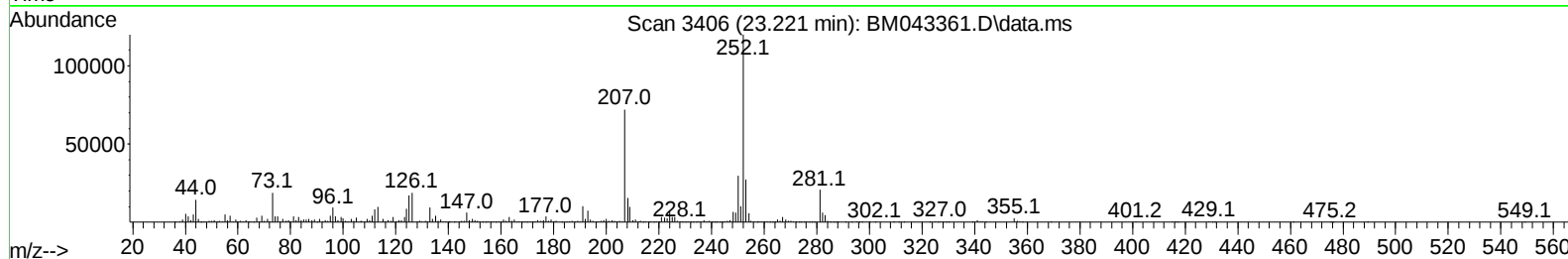
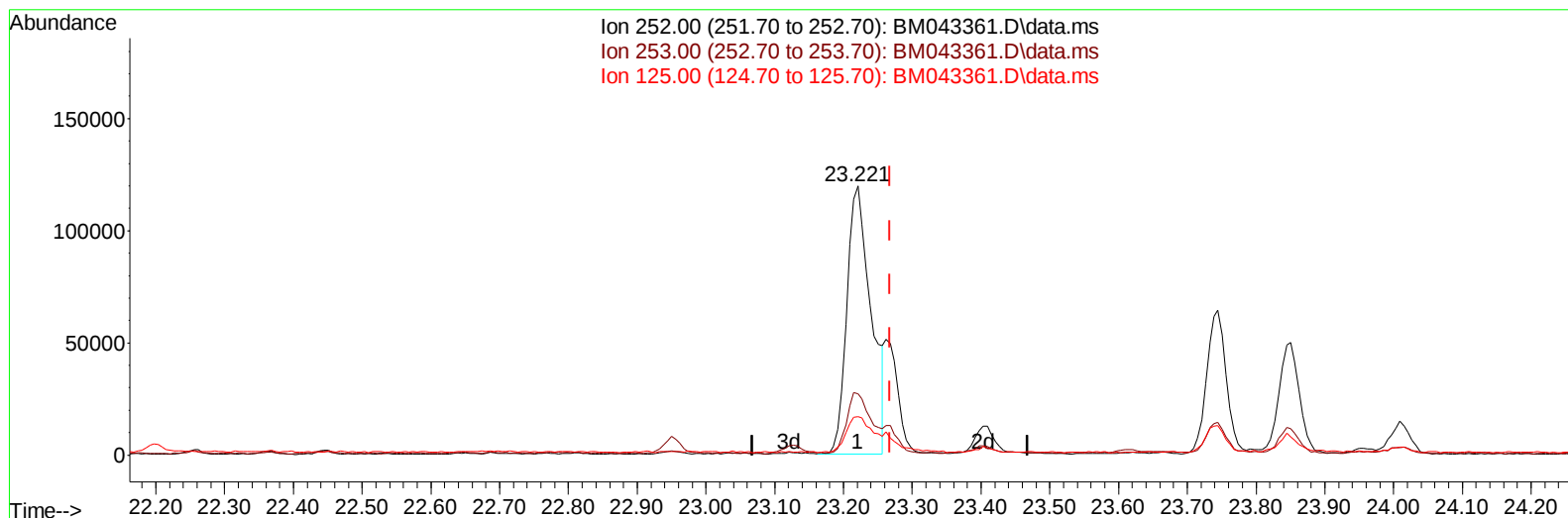
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121523\
 Data File : BM043361.D
 Acq On : 15 Dec 2023 17:11
 Operator : MA/JU
 Sample : 05626-21
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3M8

Manual IntegrationsAPPROVED

Quant Time: Dec 15 22:45:57 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 15 22:09:25 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/25/2023



TIC: BM043361.D\data.ms

(91) Benzo(k)fluoranthene

23.221min (-0.047) 2.83 ng/u1

response 291787

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	22.89
125.00	12.80	14.35
0.00	0.00	0.00

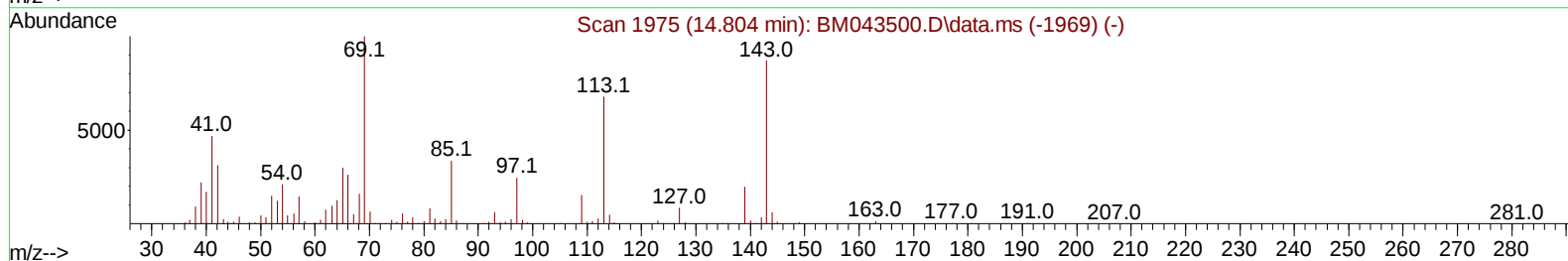
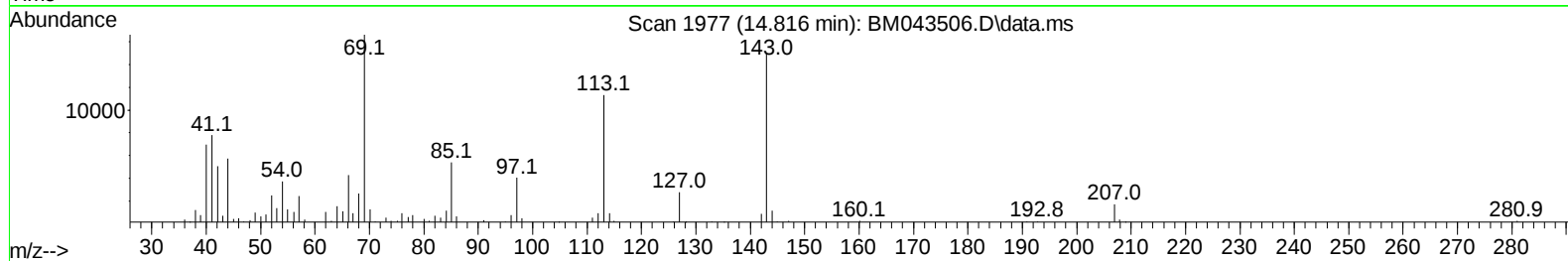
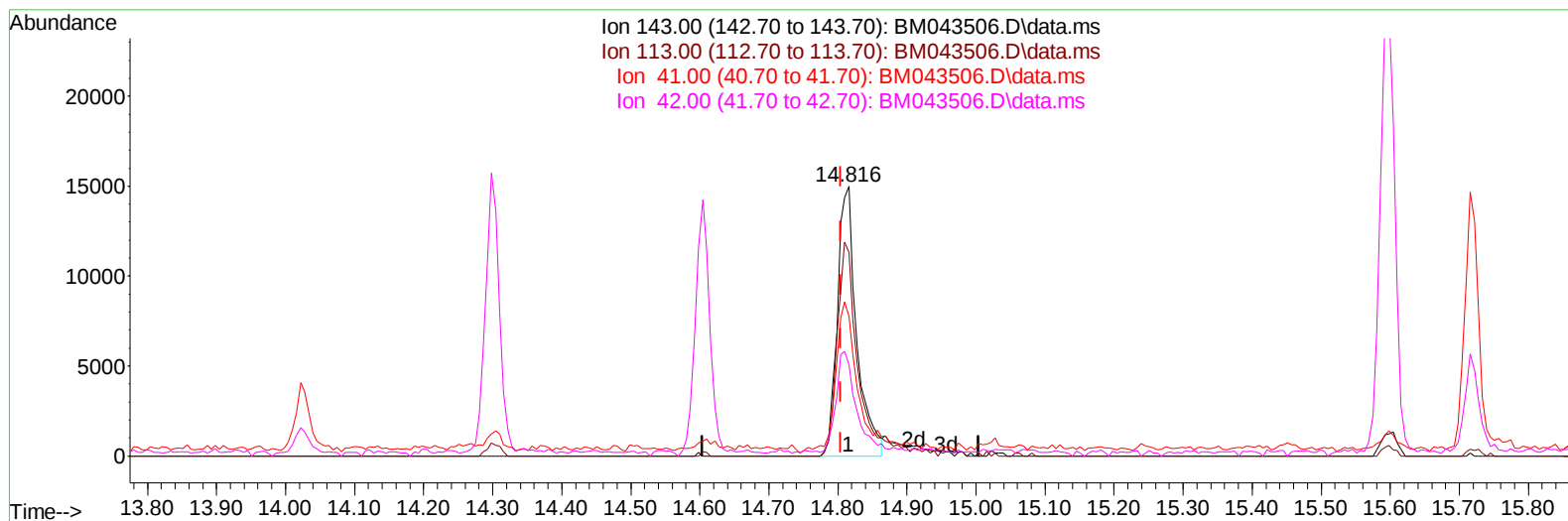
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
Data File : BM043506.D
Acq On : 21 Dec 2023 17:11
Operator : MA/JU
Sample : 05912-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3M8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/25/2023

Quant Time: Dec 21 22:01:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 21 21:59:32 2023
Response via : Initial Calibration



TIC: BM043506.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.012) 3.62 ng/ul

response 29154

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	75.58
41.00	49.10	51.88
42.00	33.20	33.88

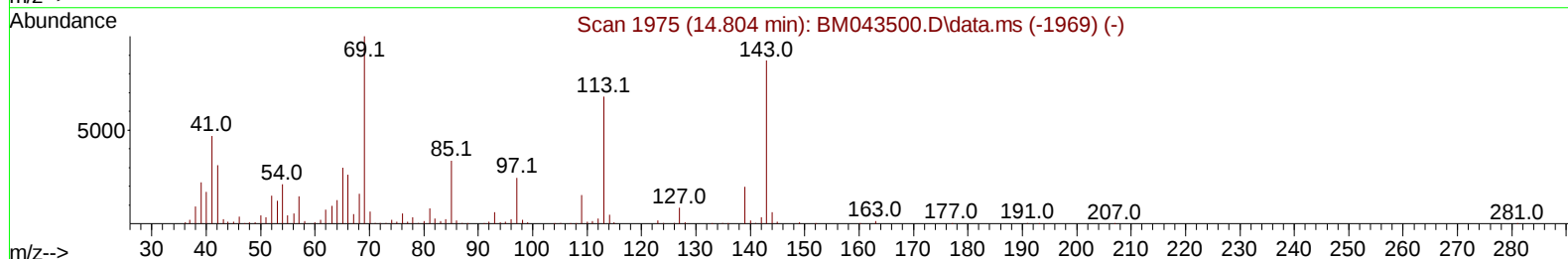
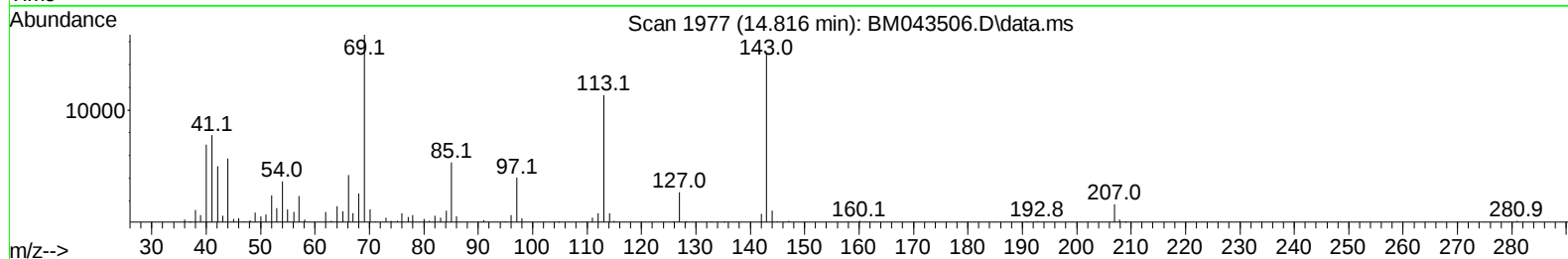
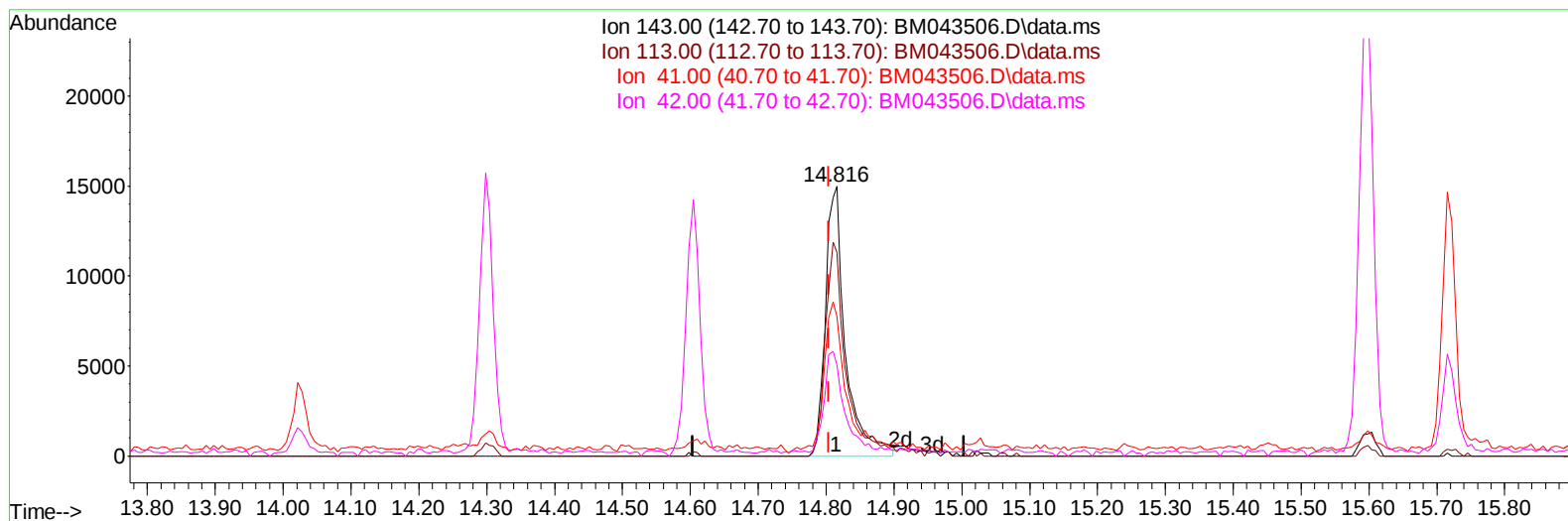
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
Data File : BM043506.D
Acq On : 21 Dec 2023 17:11
Operator : MA/JU
Sample : 05912-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH3M8

Manual IntegrationsAPPROVED

Quant Time: Dec 21 22:01:06 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 21 21:59:32 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/25/2023



TIC: BM043506.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.816min (+ 0.012) 3.81 ng/ul m

response 30703

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.00	75.58
41.00	49.10	51.88
42.00	33.20	33.88

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
 Data File : BM043506.D
 Acq On : 21 Dec 2023 17:11
 Operator : MA/JU
 Sample : 05912-10
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH3M8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/22/2023
 Supervised By :mohammad ahmed 12/25/2023

Quant Time: Dec 21 22:07:49 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 21:59:32 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	207735	20.000	ng/ul	0.00
20) Naphthalene-d8	10.781	136	880177	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.604	164	472366	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.351	188	925900	20.000	ng/ul	0.00
79) Chrysene-d12	21.527	240	757044	20.000	ng/ul	0.00
88) Perylene-d12	23.945	264	877639	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.375	96	22702	3.552	ng/uL	0.00
4) Pyridine-d5	3.799	84	133102	7.235	ng/ul	0.00
7) Phenol-d5	7.128	99	100318	4.245	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	386076	25.796	ng/ul	0.00
11) 2-Chlorophenol-d4	7.499	132	313548	17.378	ng/ul	0.00
15) 4-Methylphenol-d8	8.681	113	182844	9.971	ng/ul	0.00
21) Nitrobenzene-d5	9.146	128	211053	24.784	ng/ul	0.00
24) 2-Nitrophenol-d4	9.863	143	183558	20.861	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.398	165	308285	19.847	ng/ul	0.00
31) 4-Chloroaniline-d4	10.928	131	491526	21.510	ng/ul	0.00
46) Dimethylphthalate-d6	14.028	166	1099660	25.860	ng/ul	0.00
49) Acenaphthylene-d8	14.298	160	1335500	26.475	ng/ul	0.00
54) 4-Nitrophenol-d4	14.816	143	30703m	3.815	ng/ul	0.01
60) Fluorene-d10	15.598	176	1031272	29.329	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.722	200	129810	21.198	ng/ul	0.00
73) Anthracene-d10	17.451	188	1742638	33.560	ng/ul	0.00
81) Pyrene-d10	19.739	212	1852076	30.988	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264	1871337	34.553	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122123\
Data File : BM043506.D
Acq On : 21 Dec 2023 17:11
Operator : MA/JU
Sample : 05912-10
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/22/2023
Supervised By :mohammad ahmed 12/25/2023

Quant Time: Dec 21 22:07:49 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 21 21:59:32 2023
Response via : Initial Calibration

