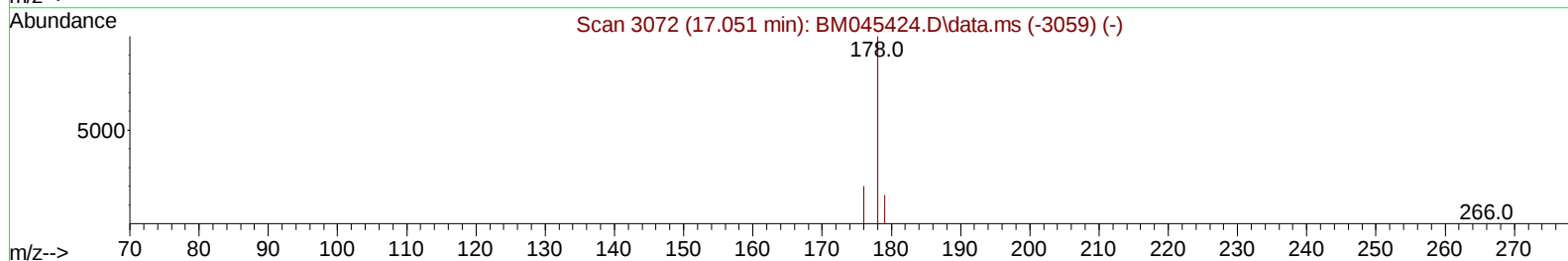
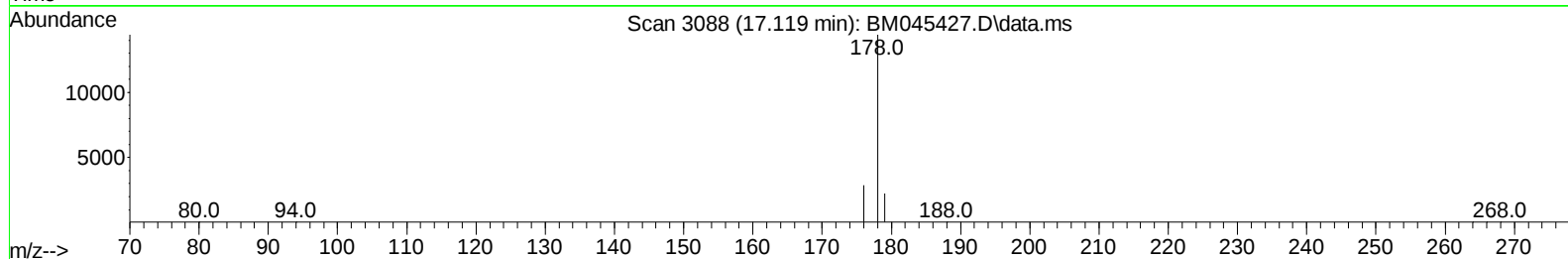
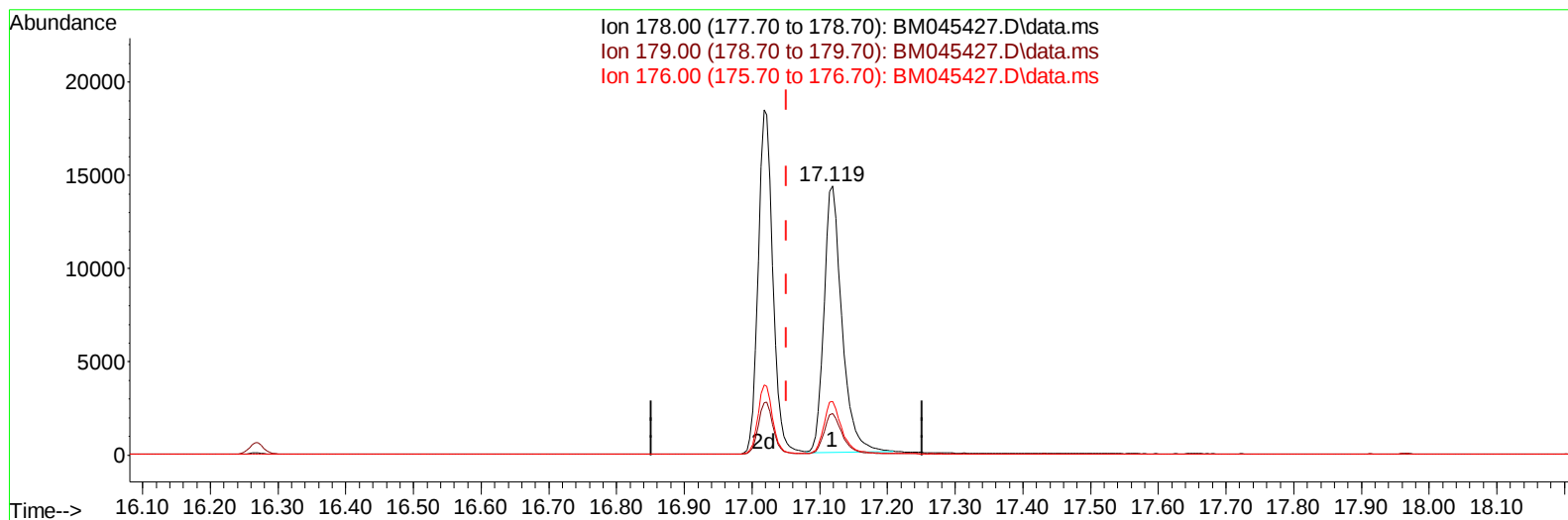


Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
Data File : BM045427.D
Acq On : 20 Apr 2024 16:46
Operator : MA/JU
Sample : SSTD3.226
Misc :
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 21 05:04:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 20 17:19:38 2024
Response via : Initial Calibration



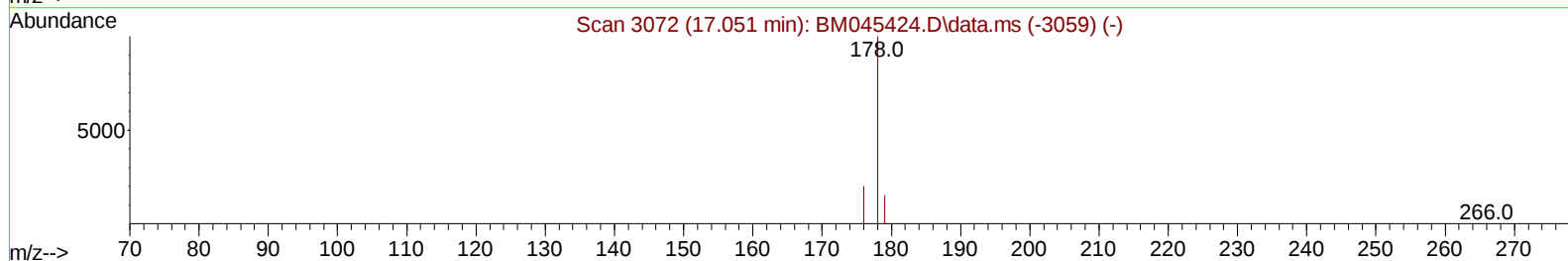
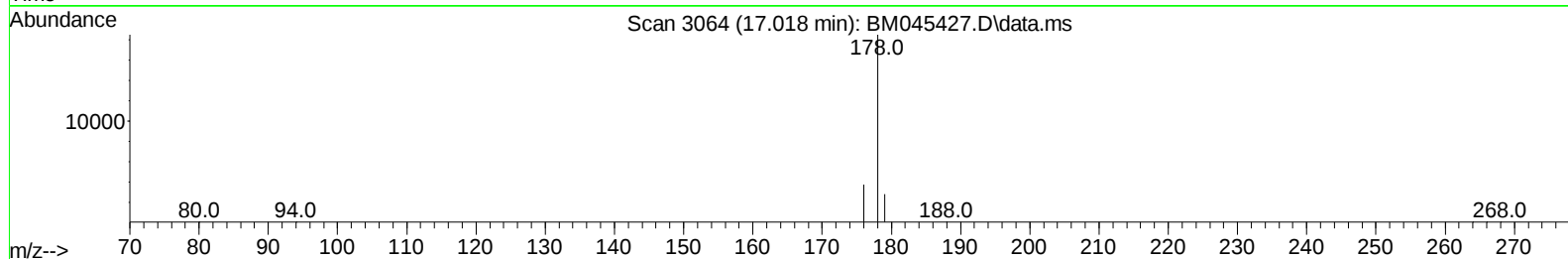
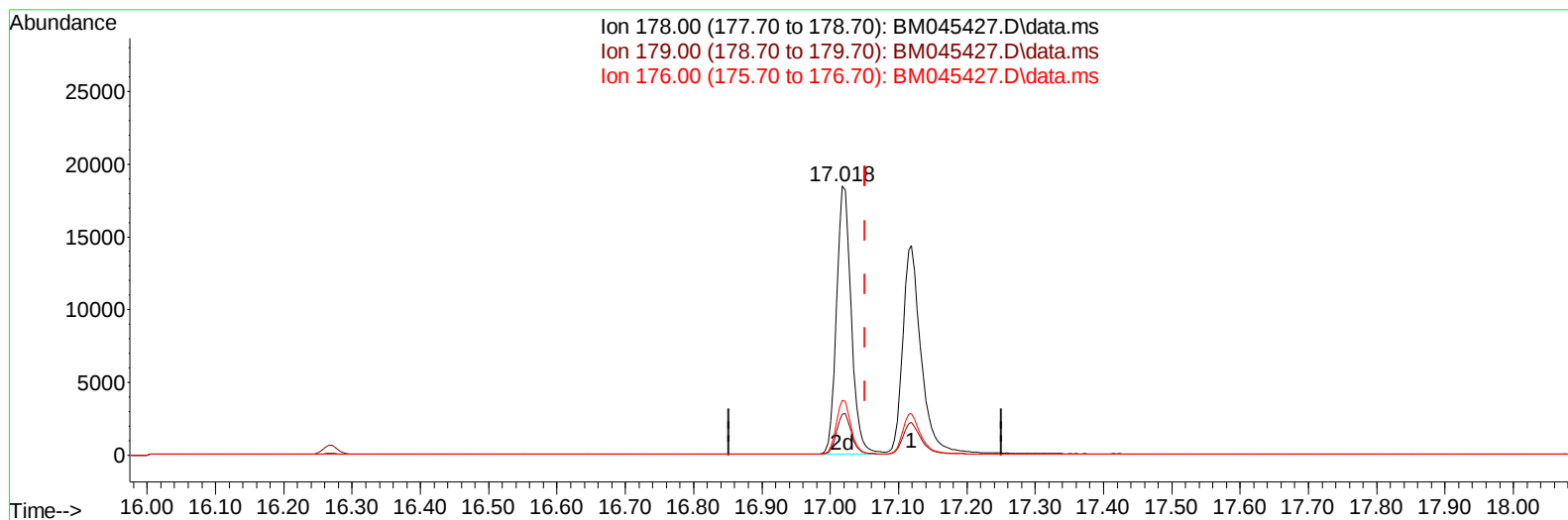
TIC: BM045427.D\data.ms

(15) Phenanthrene**17.119min (+ 0.068) 3.04 ng/u1****response 26138**

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	19.30	15.56
176.00	23.70	19.86
0.00	0.00	0.00

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TIC: BM045427.D\data.ms

(15) Phenanthrene

17.018min (-0.034) 3.24 ng/ul m

response 27886

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	19.30	15.26#
176.00	23.70	20.36
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042024\
 Data File : BM045427.D
 Acq On : 20 Apr 2024 16:46
 Operator : MA/JU
 Sample : SSTD3.226
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Quant Time: Apr 21 05:04:11 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM042024.M
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.576	152	867	0.400	ng/ul	0.00
4) Naphthalene-d8	10.336	136	2698	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.214	164	1510	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.980	188	2977	0.400	ng/ul	#-0.03
17) Chrysene-d12	21.196	240	1883	0.400	ng/ul	-0.02
23) Perylene-d12	23.411	264	2129	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.171	96	3209	2.761	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.931	152	11757	3.304	ng/ul	-0.05
18) Fluoranthene-d10	19.020	212	20179	3.404	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.201	88	3292	2.945	ng/ul#	80
5) Naphthalene	10.380	128	22288	3.076	ng/ul#	86
7) 2-Methylnaphthalene	12.008	142	14296	3.455	ng/ul	98
8) 1-Methylnaphthalene	12.228	142	15184	3.272	ng/ul	99
10) Acenaphthylene	13.932	152	23486	3.080	ng/ul#	93
11) Acenaphthene	14.279	153	17199	3.038	ng/ul	97
12) Fluorene	15.278	166	19037	3.144	ng/ul#	96
14) Pentachlorophenol	16.642	266	2093	3.542	ng/ul	93
15) Phenanthrene	17.018	178	27886m	3.243	ng/ul	
16) Anthracene	17.119	178	27051	3.363	ng/ul#	90
19) Fluoranthene	19.052	202	28781	3.312	ng/ul#	91
20) Pyrene	19.419	202	28813	3.226	ng/ul#	94
21) Benzo(a)anthracene	21.181	228	22147	3.680	ng/ul	92
22) Chrysene	21.234	228	23864	2.579	ng/ul	96
24) Benzo(b)fluoranthene	22.733	252	22557	3.150	ng/ul	84
25) Benzo(k)fluoranthene	22.780	252	26594	2.939	ng/ul#	84
26) Benzo(a)pyrene	23.306	252	23415	3.152	ng/ul#	75
27) Indeno(1,2,3-cd)pyrene	25.582	276	33123	3.068	ng/ul#	99
28) Dibenzo(a,h)anthracene	25.605	278	26536	3.099	ng/ul#	82
29) Benzo(g,h,i)perylene	26.259	276	28393	2.927	ng/ul#	92

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

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