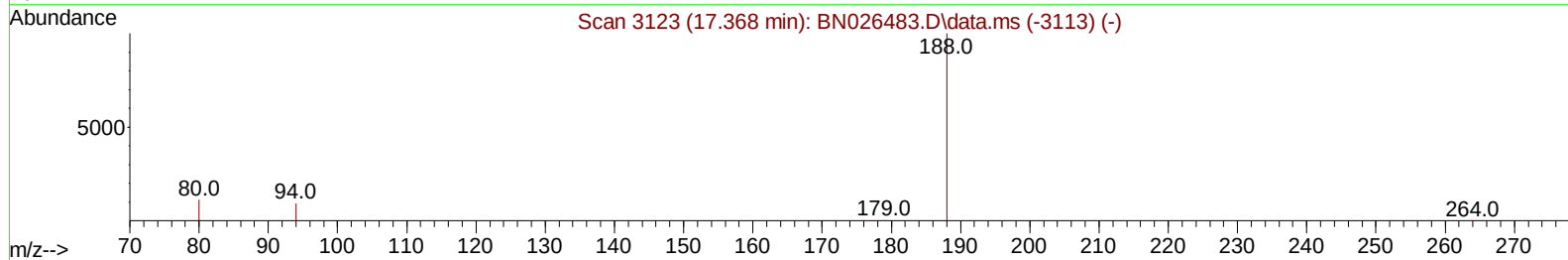
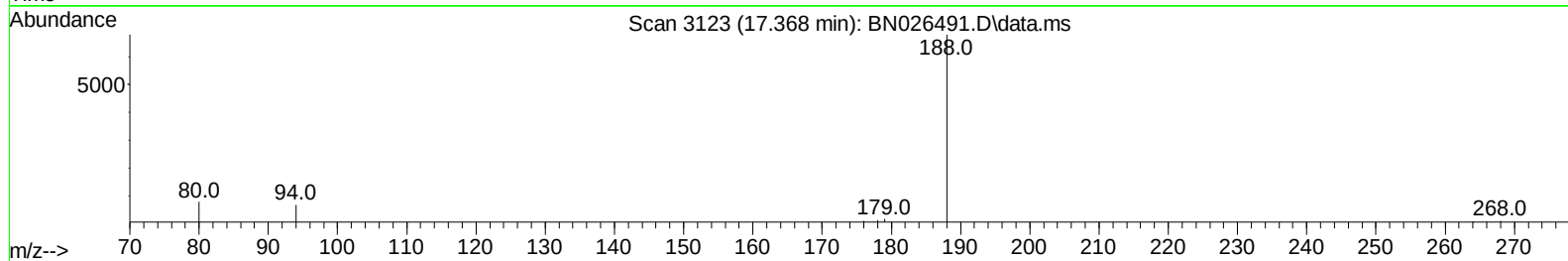
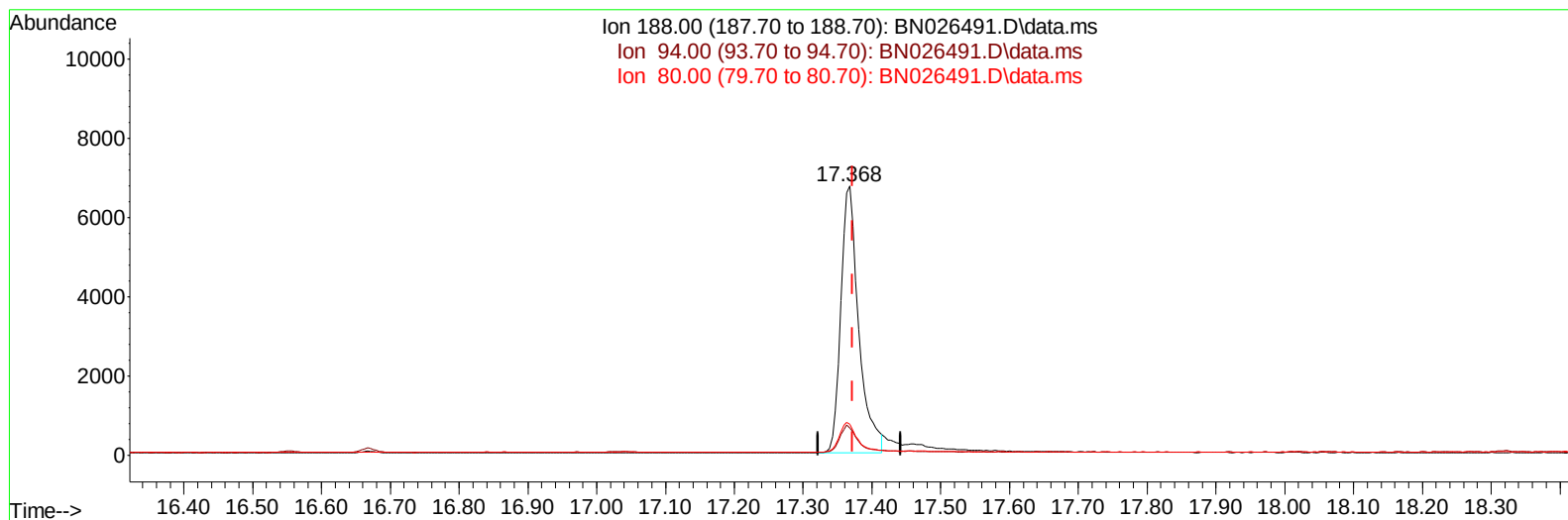


Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071323\
Data File : BN026491.D
Acq On : 13 Jul 2023 15:17
Operator : MA/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 13 17:04:38 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 16:59:14 2023
Response via : Initial Calibration



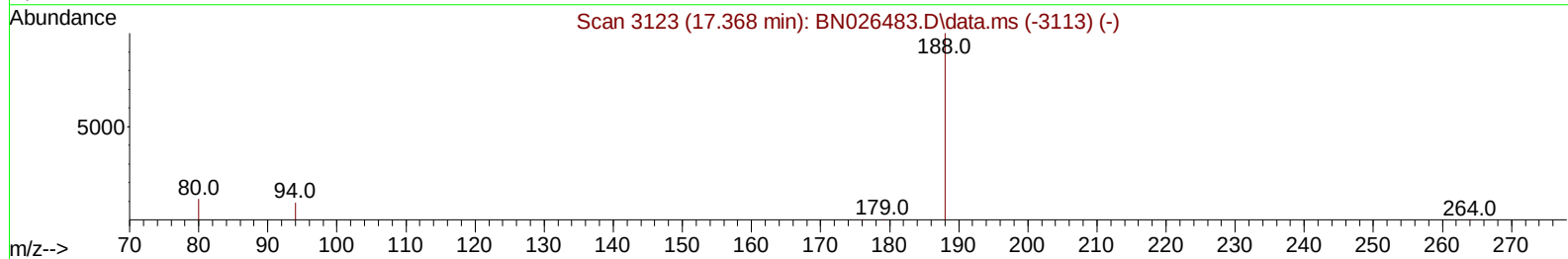
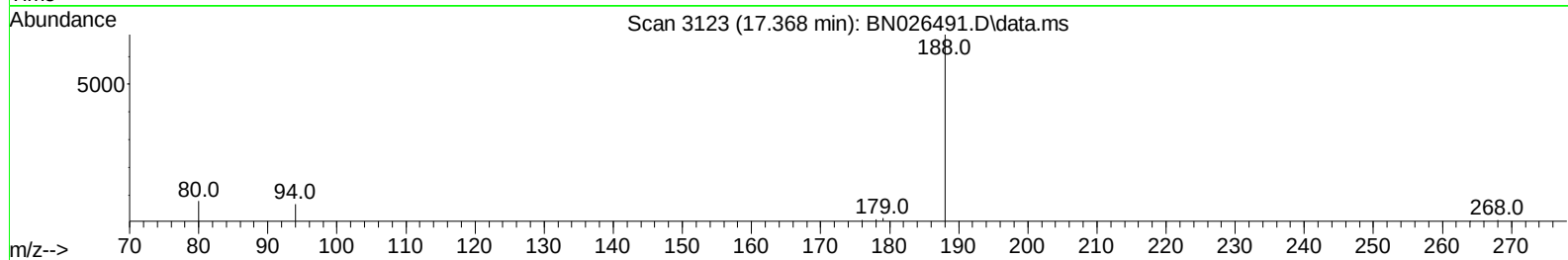
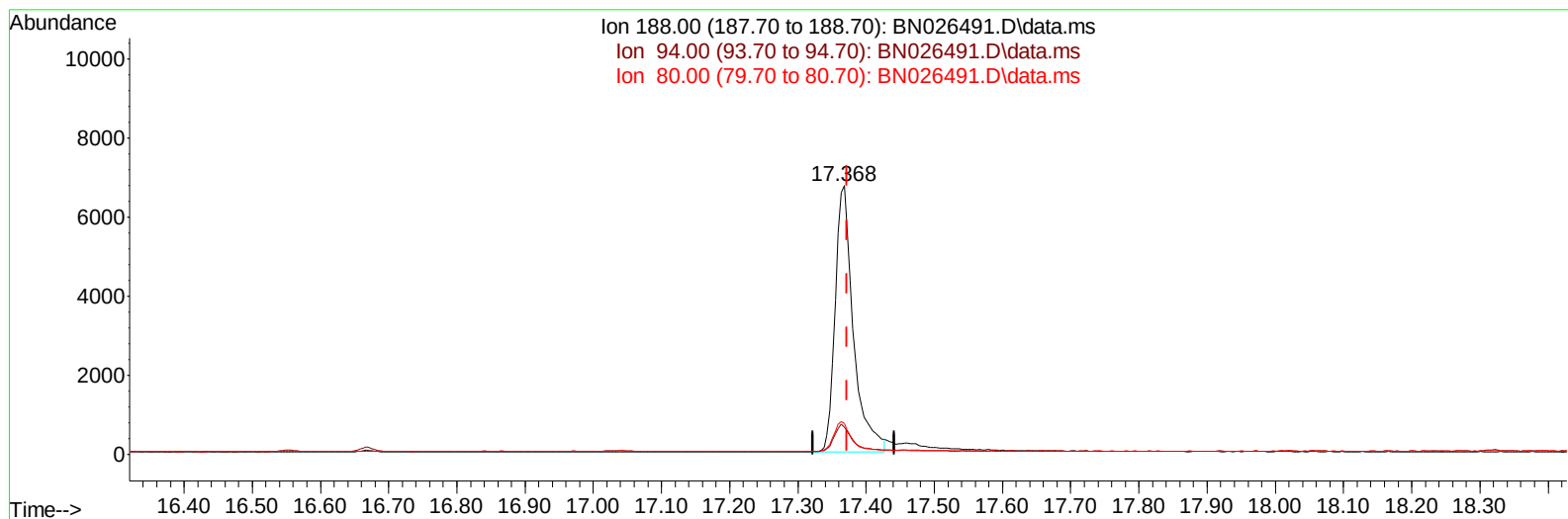
TIC: BN026491.D\data.ms

(13) Phenanthrene-d10 (I)**17.368min (-0.004) 0.40 ng/u1****response 12155**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.20	9.97
80.00	9.40	11.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071323\
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Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 13 17:04:38 2023
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 13 16:59:14 2023
Response via : Initial Calibration



TIC: BN026491.D\data.ms

(13) Phenanthrene-d10 (I)

17.368min (-0.004) 0.40 ng/ul m

response 12458

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.20	9.97
80.00	9.40	11.41#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN071323\
 Data File : BN026491.D
 Acq On : 13 Jul 2023 15:17
 Operator : MA/JU
 Sample : SSTDCCC0.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Quant Time: Jul 13 17:04:38 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN071223.M
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 QLast Update : Thu Jul 13 16:59:14 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.988	152	4317	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.792	136	14940	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.616	164	7744	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.368	188	12458m	0.400	ng/ul	0.00
17) Chrysene-d12	21.564	240	8565	0.400	ng/ul	0.00
23) Perylene-d12	24.002	264	9468	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.335	96	2088	0.367	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.381	152	6917	0.341	ng/ul	-0.02
18) Fluoranthene-d10	19.396	212	11643	0.392	ng/ul	0.00
Target Compounds				Qvalue		
2) 1,4-Dioxane	3.373	88	1991	0.370	ng/ul	94
5) Naphthalene	10.842	128	16263	0.396	ng/ul	99
7) 2-Methylnaphthalene	12.453	142	8035	0.345	ng/ul	100
8) 1-Methylnaphthalene	12.667	142	10065	0.404	ng/ul	99
10) Acenaphthylene	14.339	152	14158	0.373	ng/ul	98
11) Acenaphthene	14.676	153	11412	0.395	ng/ul	99
12) Fluorene	15.666	166	10565	0.349	ng/ul	99
14) Pentachlorophenol	17.030	266	1055	0.336	ng/ul	96
15) Phenanthrene	17.406	178	15243	0.384	ng/ul	99
16) Anthracene	17.503	178	12948	0.376	ng/ul	98
19) Fluoranthene	19.424	202	16435	0.409	ng/ul#	94
20) Pyrene	19.791	202	17259	0.396	ng/ul#	93
21) Benzo(a)anthracene	21.546	228	13117	0.417	ng/ul	99
22) Chrysene	21.599	228	14150	0.395	ng/ul	100
24) Benzo(b)fluoranthene	23.253	252	14069	0.381	ng/ul	94
25) Benzo(k)fluoranthene	23.303	252	14857	0.384	ng/ul#	93
26) Benzo(a)pyrene	23.894	252	13163	0.401	ng/ul	93
27) Indeno(1,2,3-cd)pyrene	26.551	276	16558	0.385	ng/ul#	98
28) Dibenzo(a,h)anthracene	26.564	278	12620	0.382	ng/ul	94
29) Benzo(g,h,i)perylene	27.332	276	13740	0.362	ng/ul	99

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

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