

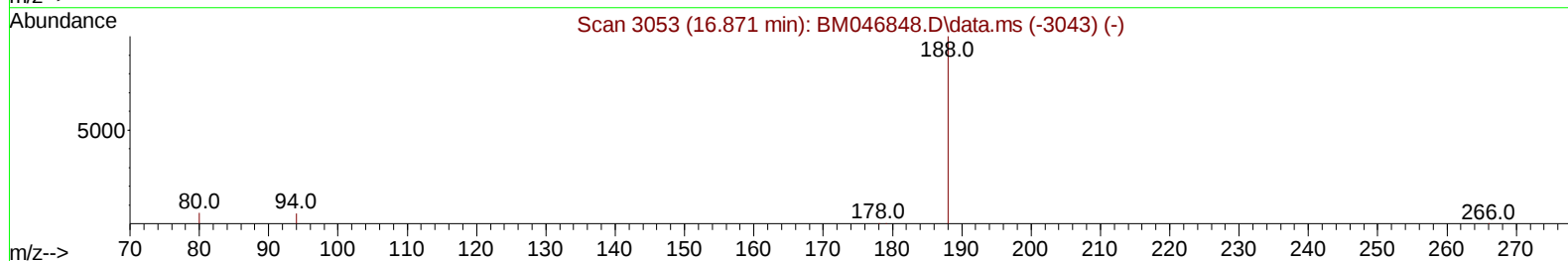
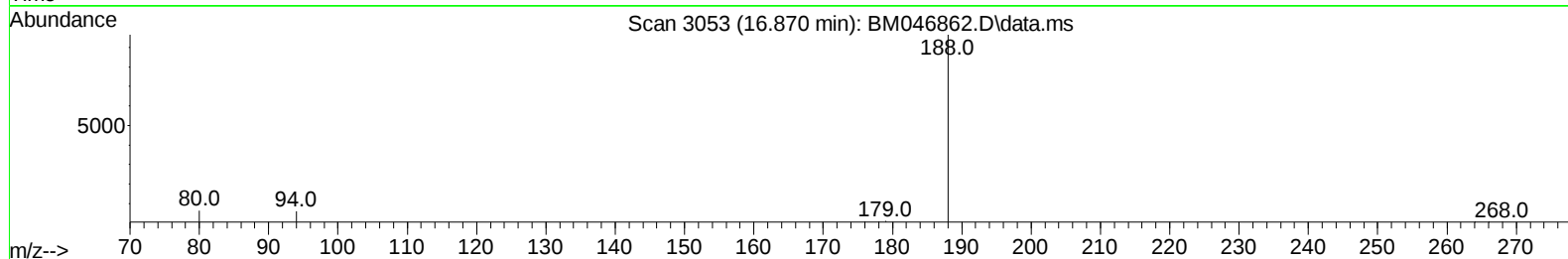
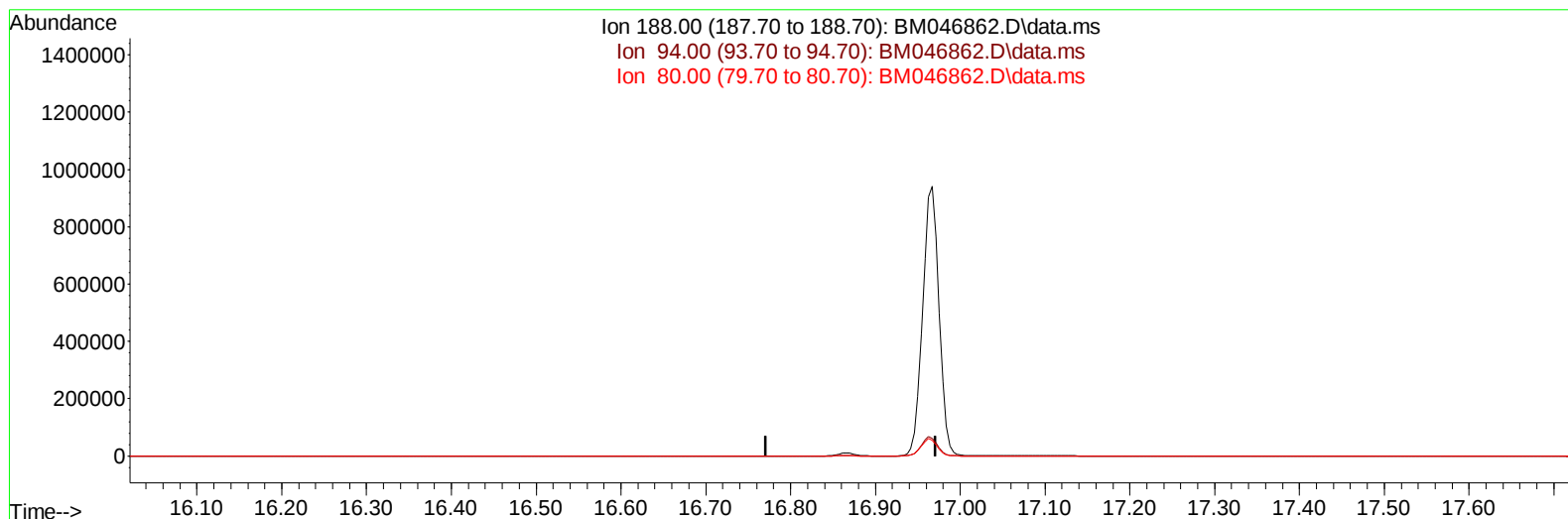
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072624\
Data File : BM046862.D
Acq On : 27 Jul 2024 11:01
Operator : MA/JU
Sample : P3329-19
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F7E85

Manual IntegrationsAPPROVED

Quant Time: Jul 28 23:29:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM072424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 24 15:10:37 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/29/2024
Supervised By :mohammad ahmed 08/05/2024



TIC: BM046862.D\data.ms

(13) Phenanthrene-d10 (I)

16.871min (-16.871) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	6.60	0.00#
80.00	6.30	0.00#
0.00	0.00	0.00

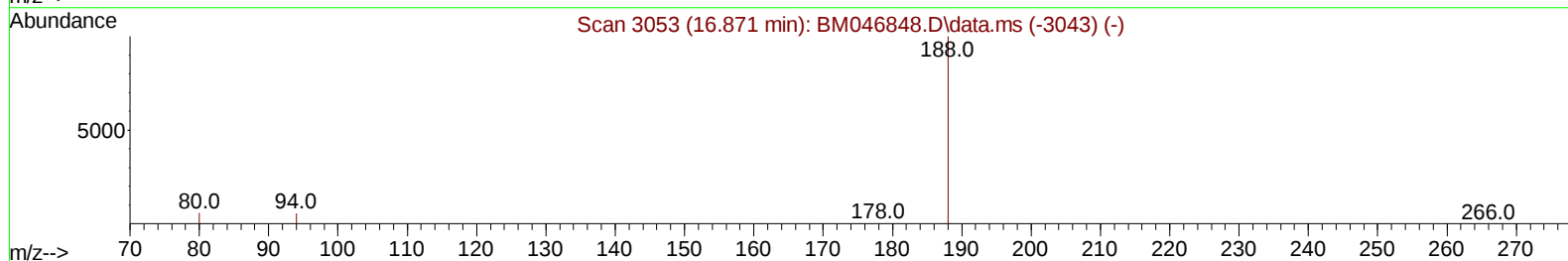
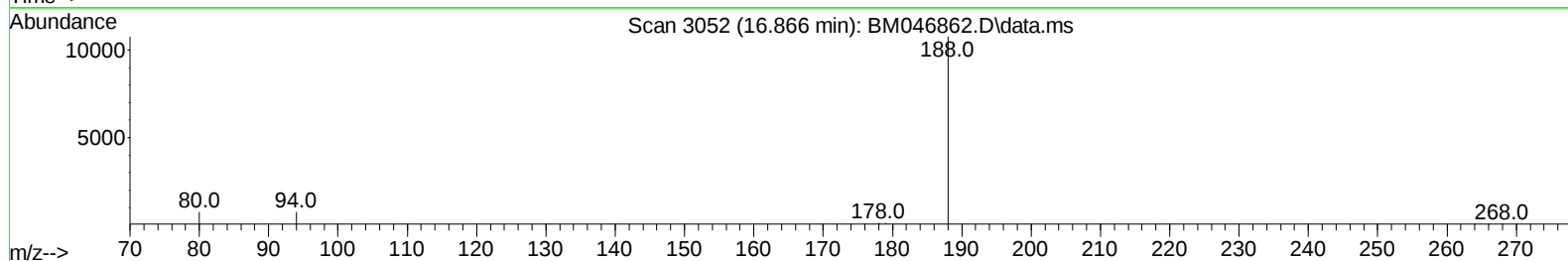
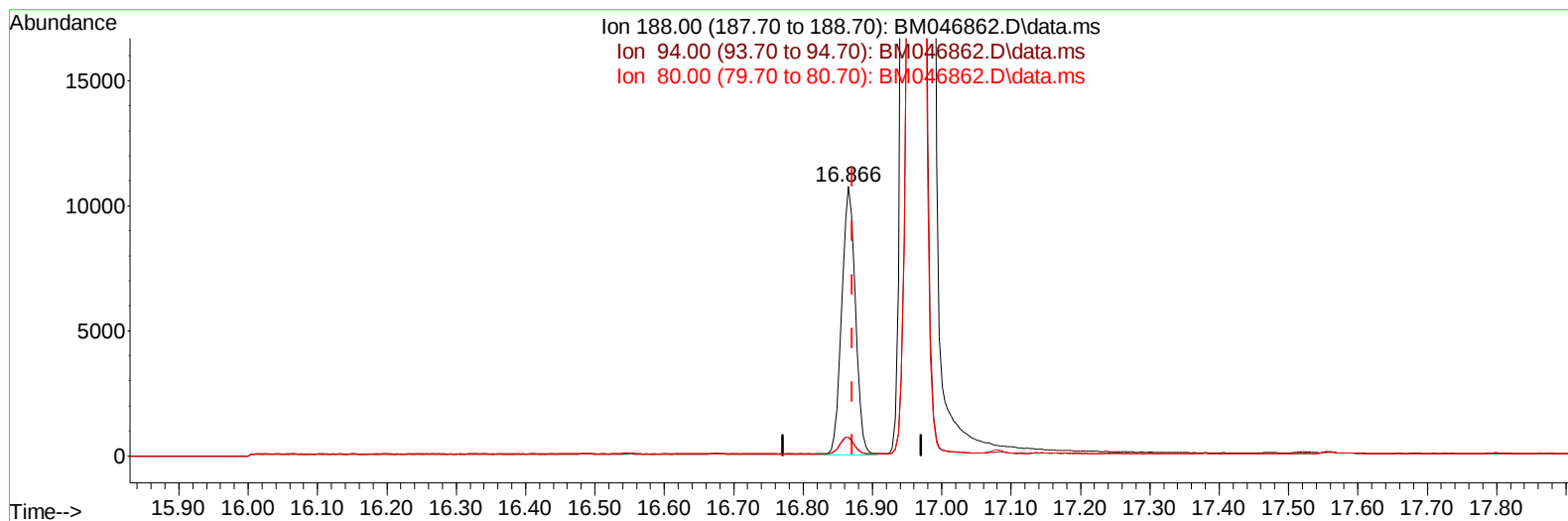
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(13) Phenanthrene-d10 (I)

16.866min (-0.006) 0.40 ng/u1 m

response 14570

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	6.60	6.89
80.00	6.30	7.06
0.00	0.00	0.00

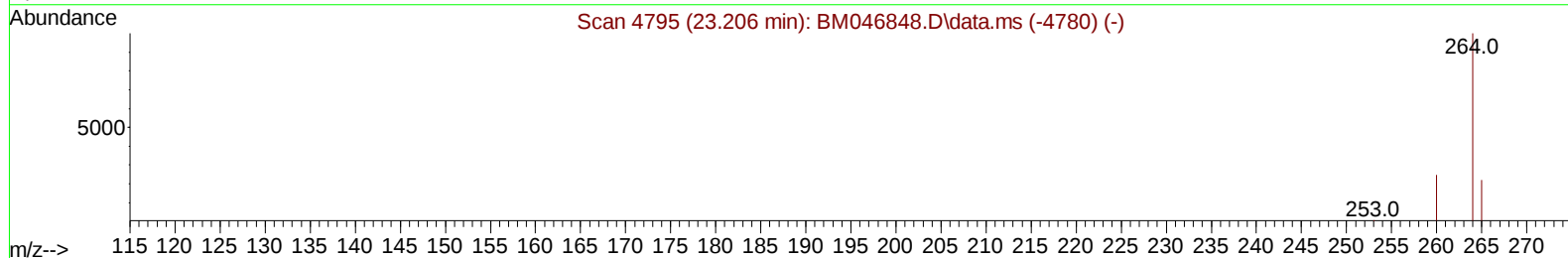
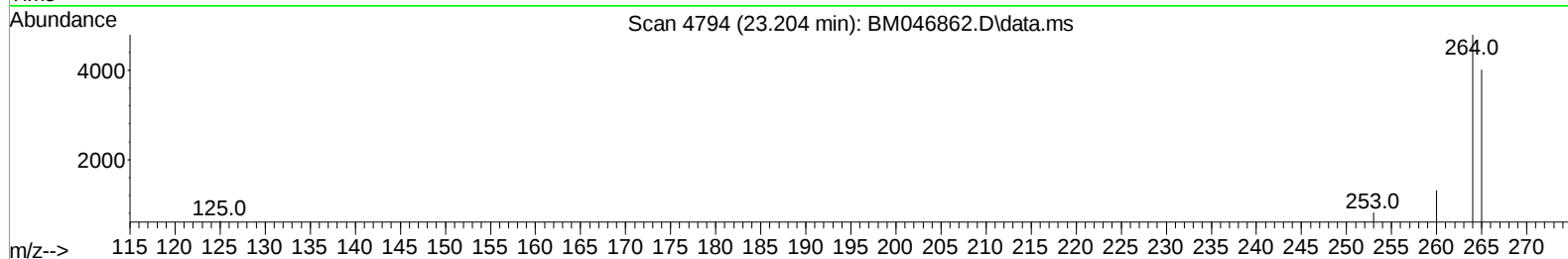
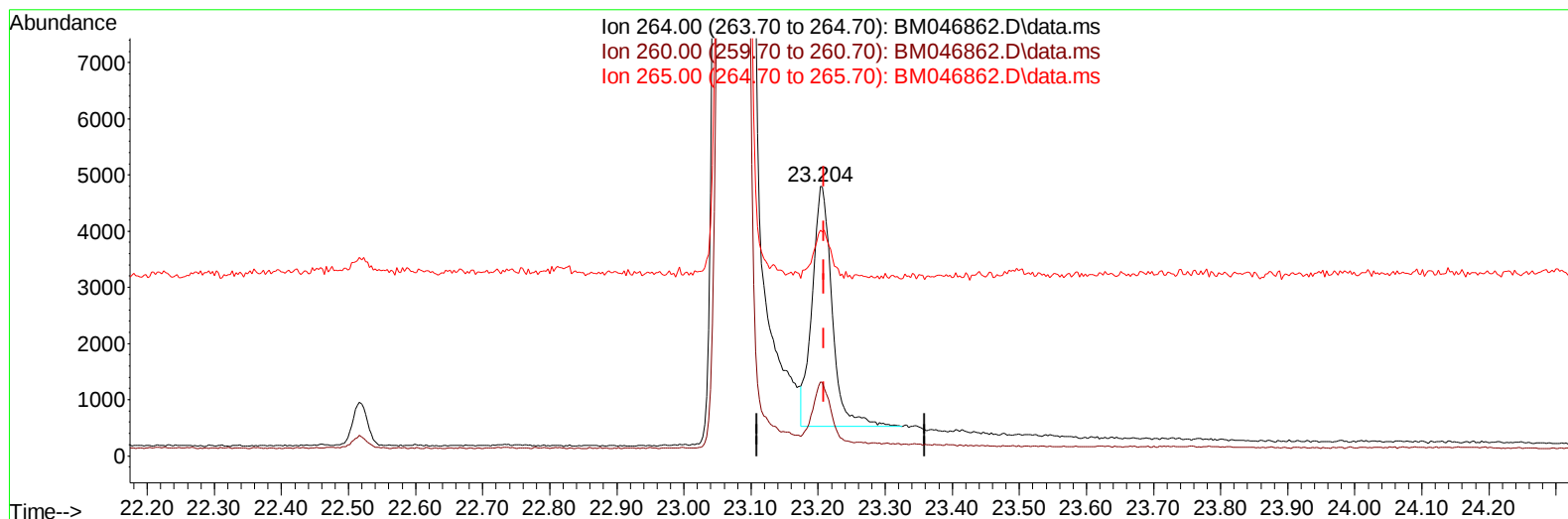
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(23) Perylene-d12 (I)

23.204min (-0.005) 0.40 ng/u1

response 8882

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	27.40
265.00	89.90	83.84
0.00	0.00	0.00

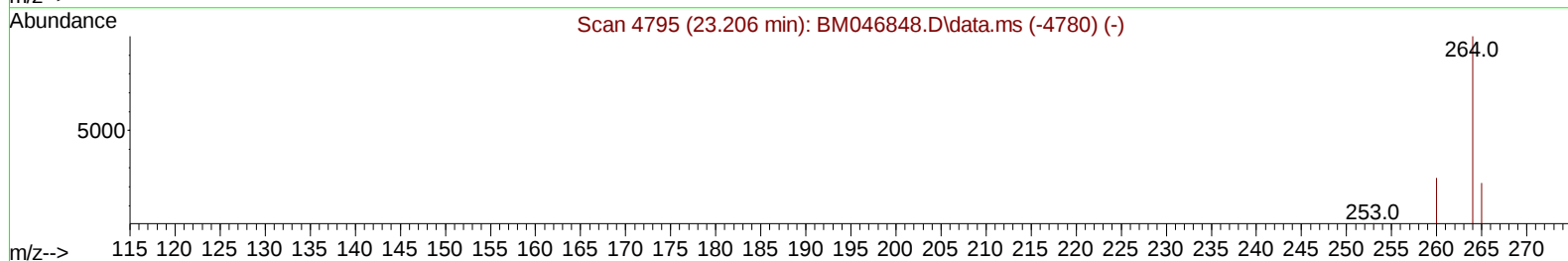
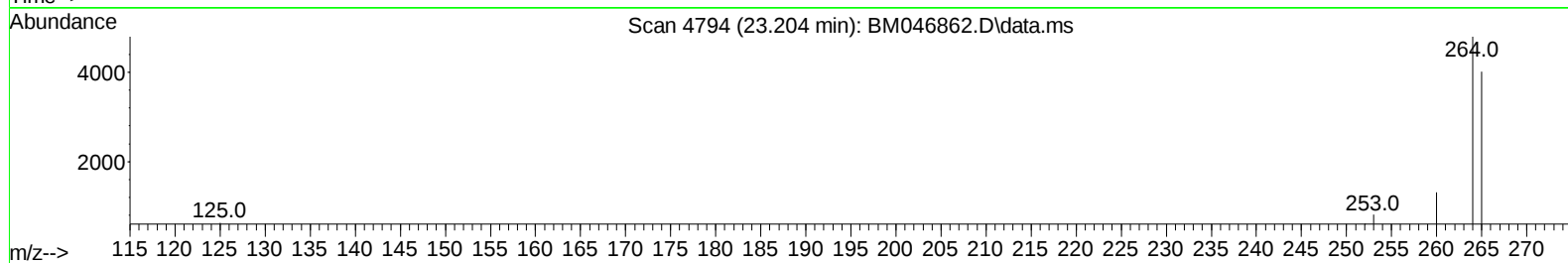
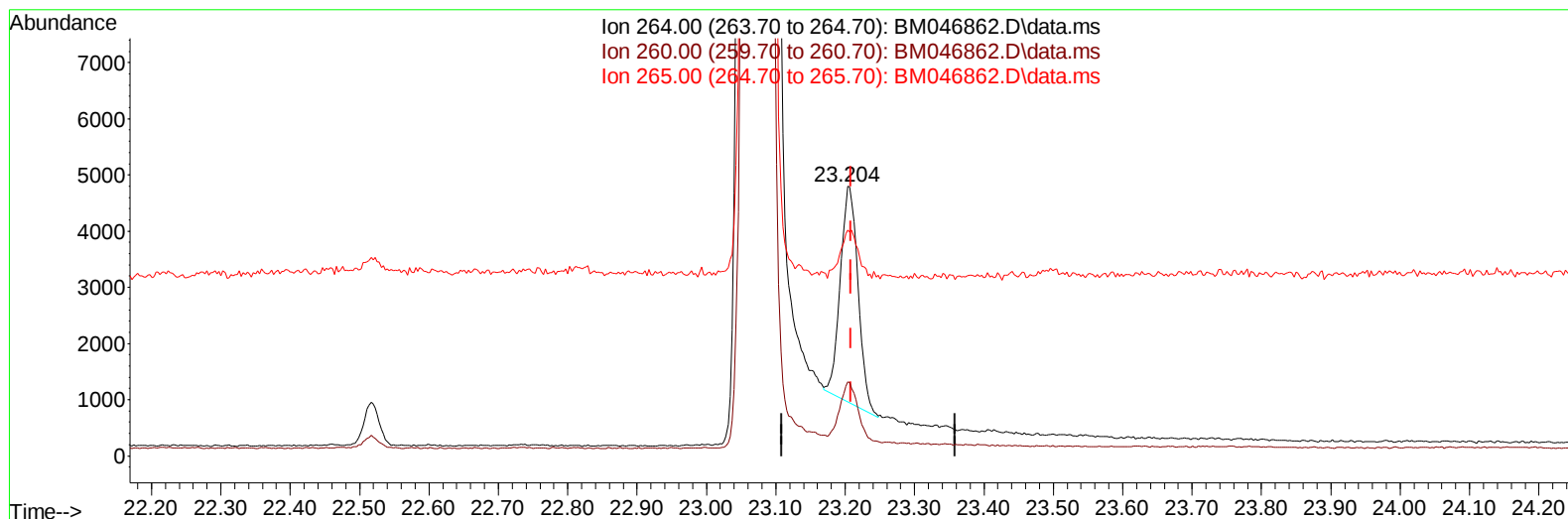
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(23) Perylene-d12 (I)

23.204min (-0.005) 0.40 ng/u1 m

response 6790

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.10	27.40
265.00	89.90	83.84
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.464	152	4024	0.400	ng/ul	0.00
4) Naphthalene-d8	10.220	136	11781	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.108	164	7485	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.866	188	14570m	0.400	ng/ul	0.00
17) Chrysene-d12	21.079	240	7083	0.400	ng/ul	# 0.00
23) Perylene-d12	23.204	264	6790m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.092	96	13189	4.681	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.821	152	6826	0.365	ng/ul	0.00
18) Fluoranthene-d10	18.908	212	12048	0.522	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	10.270	128	2078	0.070	ng/ul#	91

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

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