

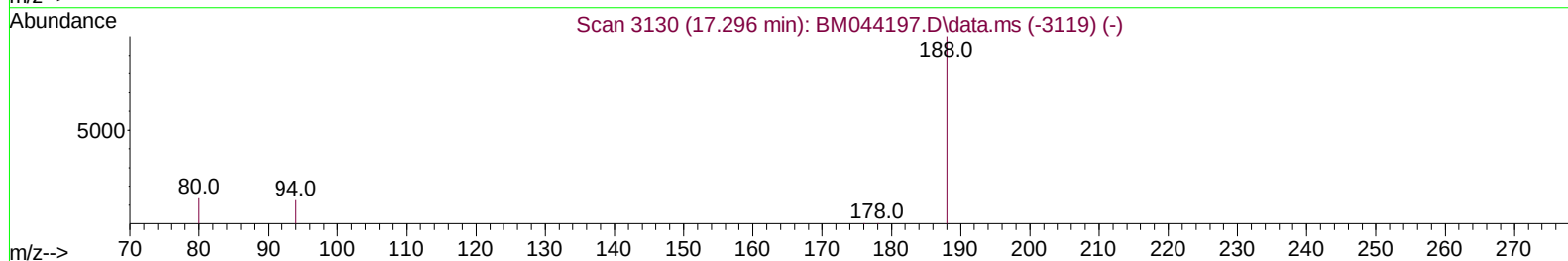
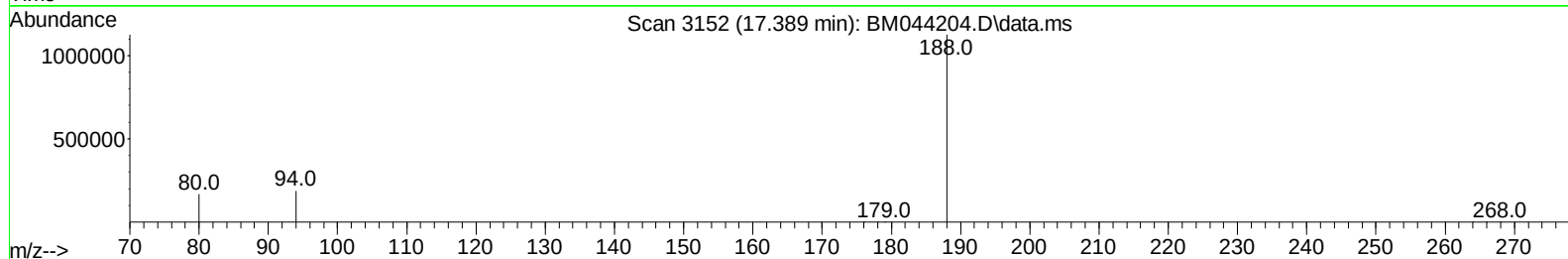
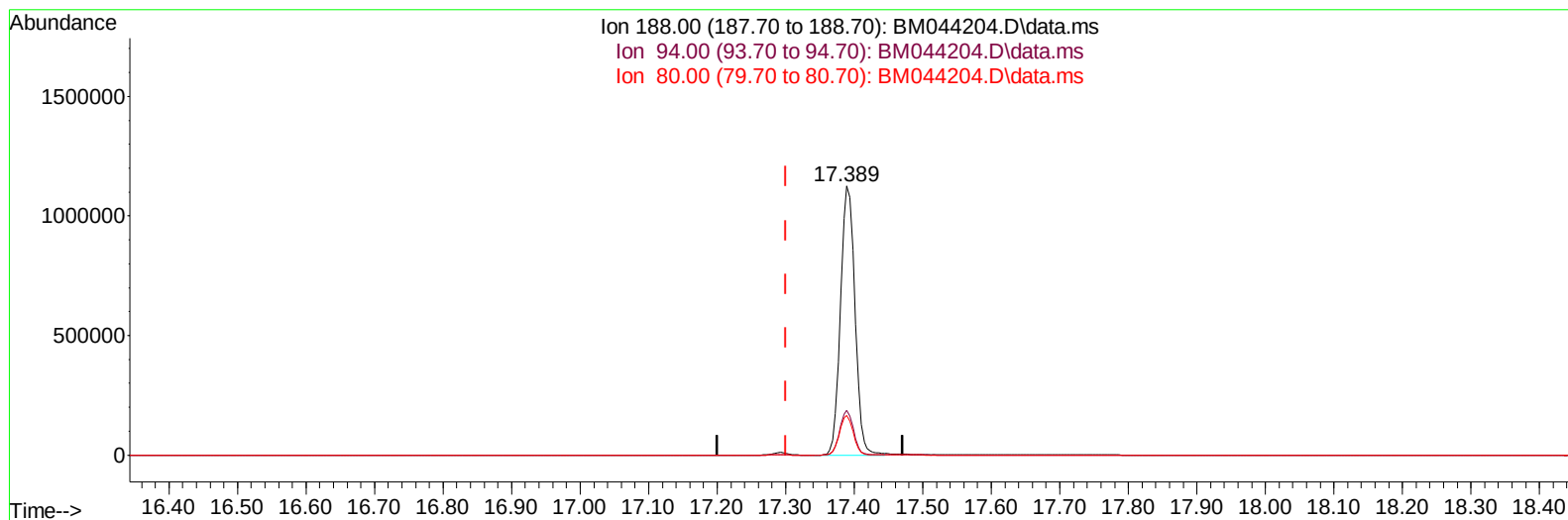
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021924\
Data File : BM044204.D
Acq On : 20 Feb 2024 13:43
Operator : MA/JU
Sample : P1455-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF0

Manual IntegrationsAPPROVED

Quant Time: Feb 20 14:21:11 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021524.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 13:40:24 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 02/21/2024
Supervised By :mohammad ahmed 02/21/2024



TIC: BM044204.D\data.ms

(13) Phenanthrene-d10 (I)

17.389min (+ 0.089) 0.40 ng/u1

response 1644954

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	16.74#
80.00	13.40	14.82
0.00	0.00	0.00

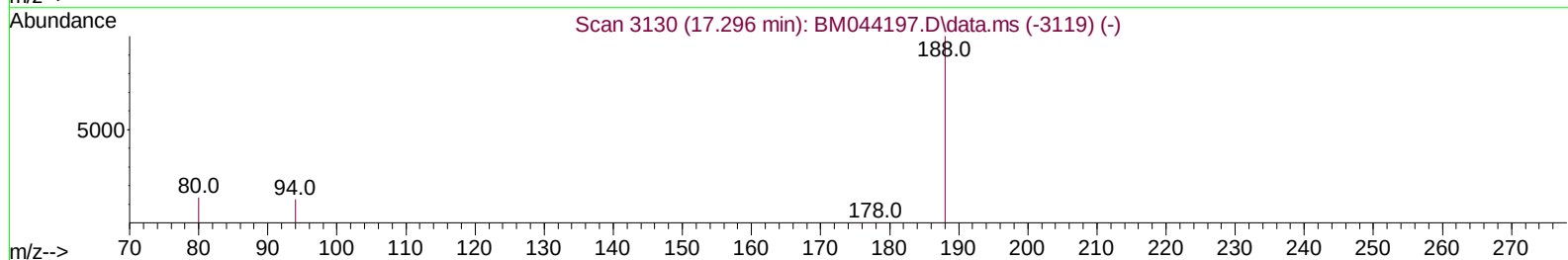
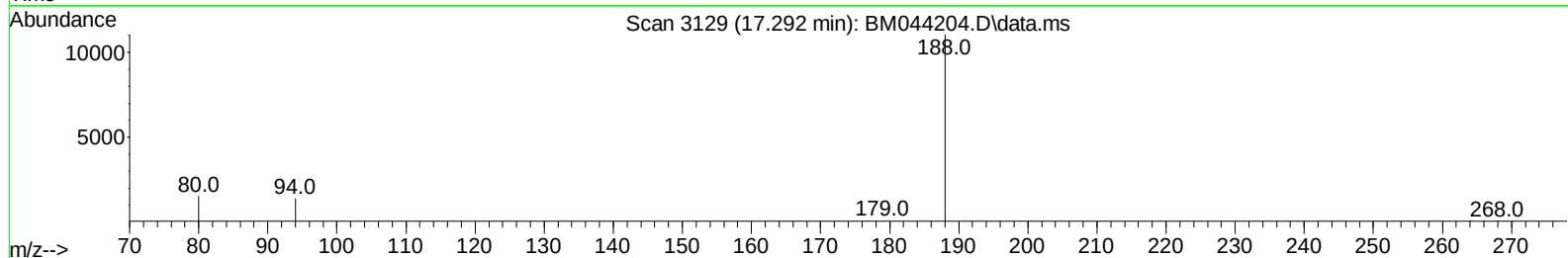
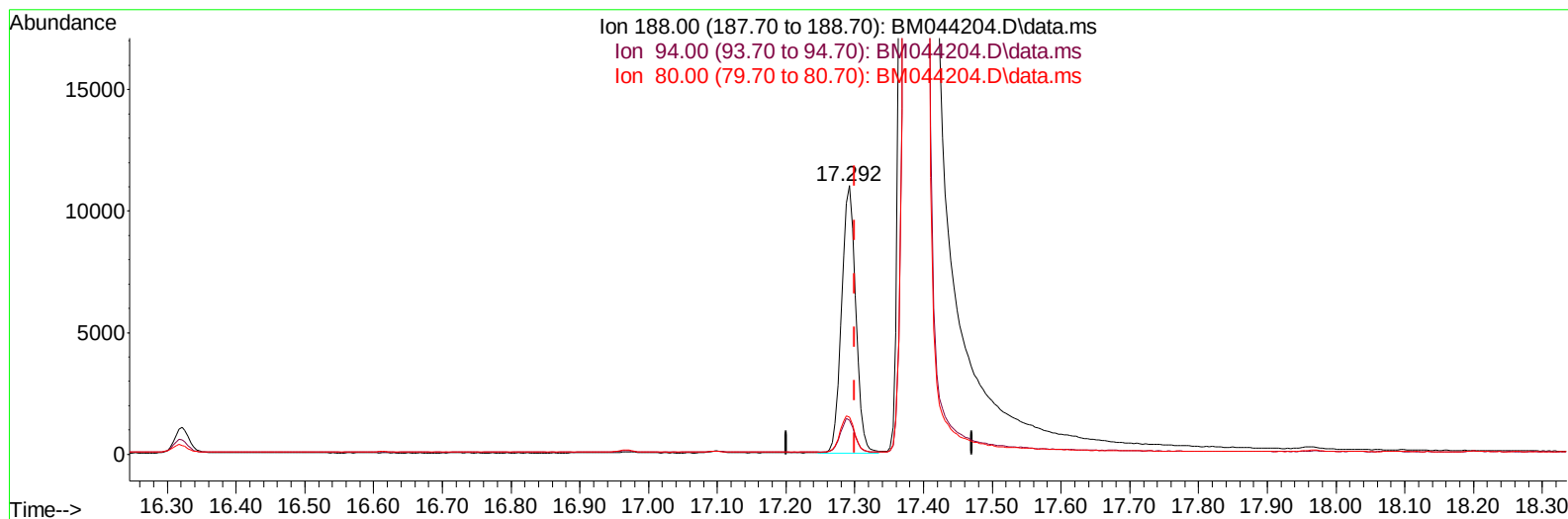
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(13) Phenanthrene-d10 (I)

17.292min (-0.008) 0.40 ng/ul m

response 15721

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.40	12.69
80.00	13.40	13.83
0.00	0.00	0.00

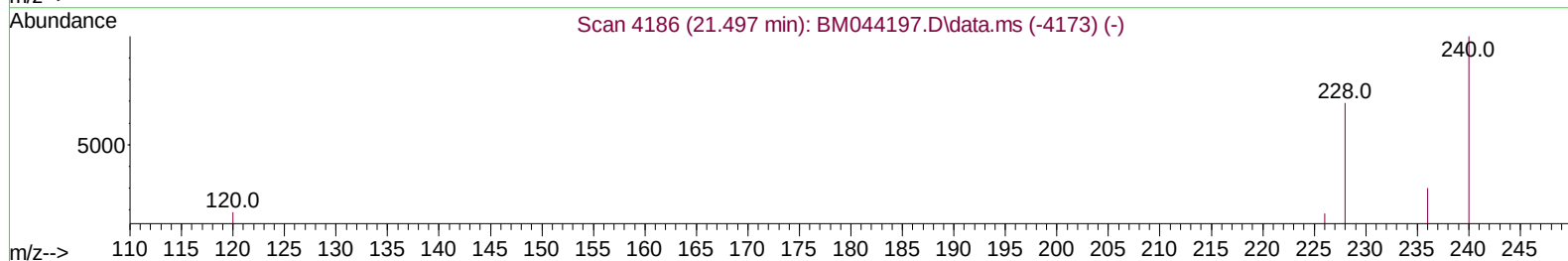
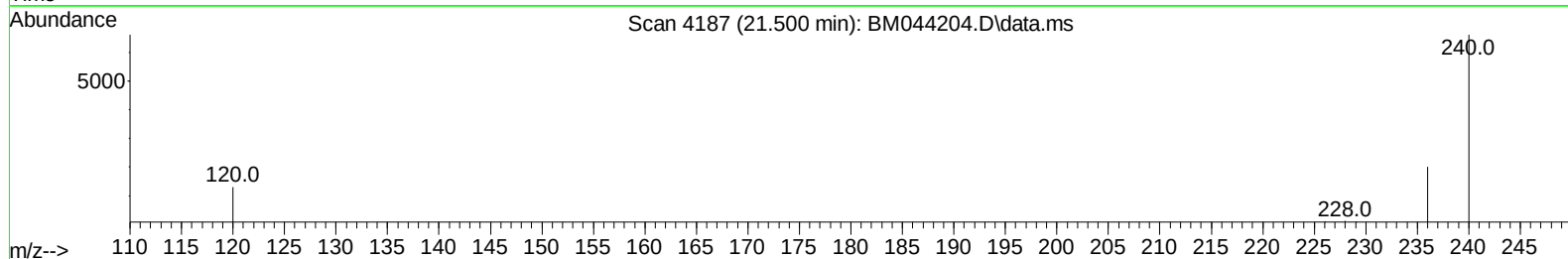
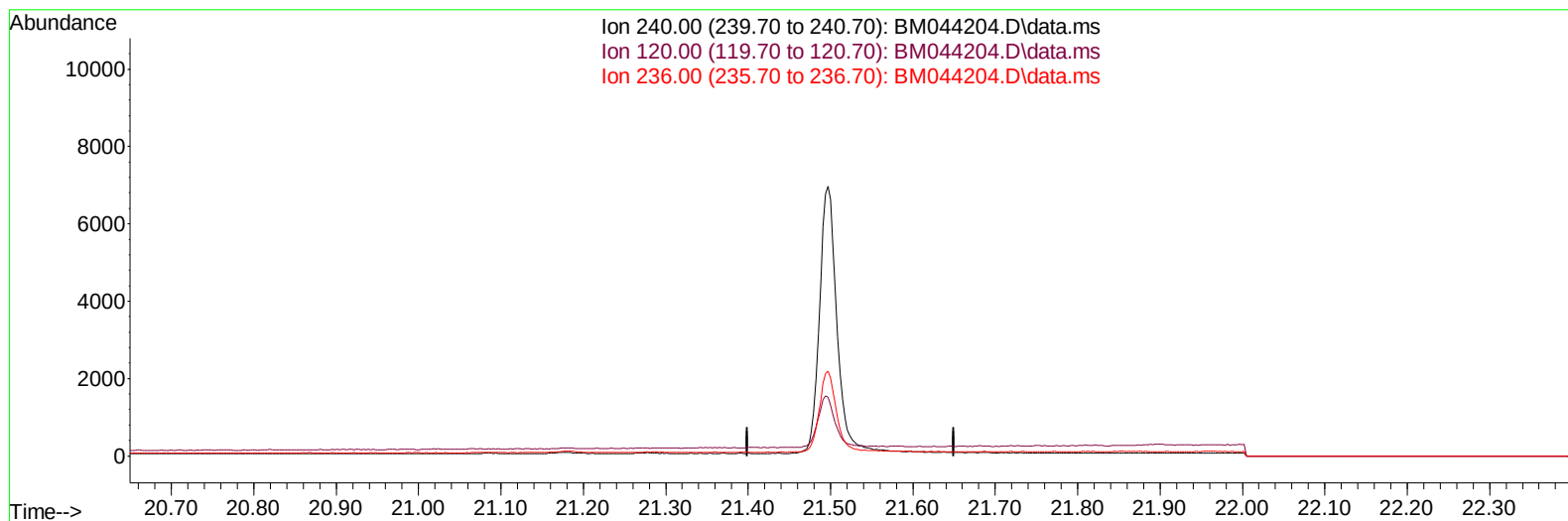
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(17) Chrysene-d12

21.500min (-21.500) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	30.60	0.00#
0.00	0.00	0.00

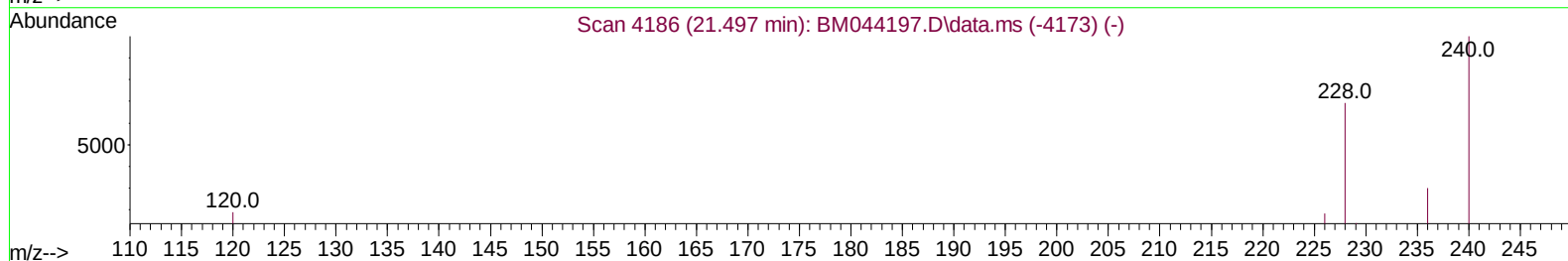
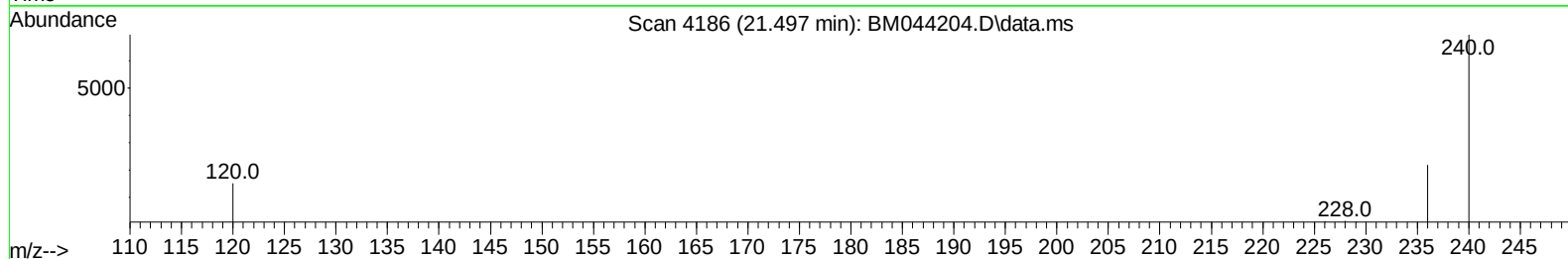
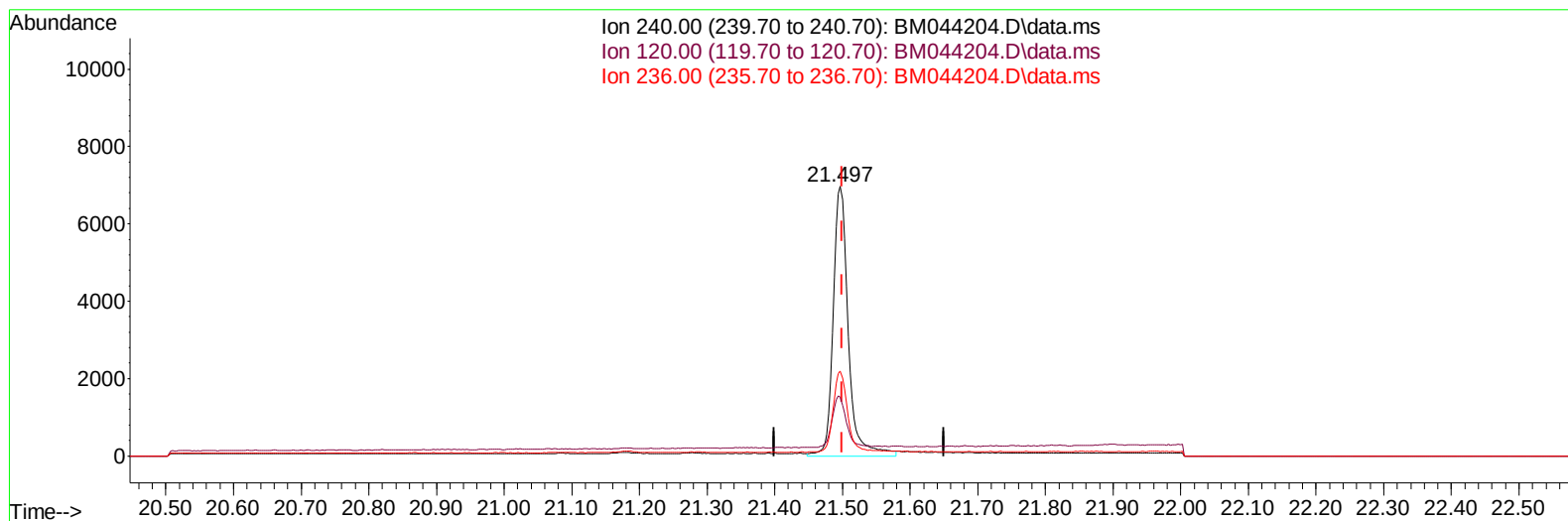
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(17) Chrysene-d12

21.497min (-0.003) 0.40 ng/ul m

response 10789

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	21.77
236.00	30.60	31.47
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.896	152		5033	0.400	ng/ul	0.00
4) Naphthalene-d8	10.693	136		15301	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.538	164		7651	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.292	188		15721m	0.400	ng/ul	0.00
17) Chrysene-d12	21.497	240		10789m	0.400	ng/ul	0.00
23) Perylene-d12	23.879	264		18719	0.400	ng/ul	-0.01
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.348	96		31008	4.351	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.288	152		9362	0.437	ng/ul	-0.01
18) Fluoranthene-d10	19.326	212		18605	0.578	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.390	88		795	0.112	ng/ul#	77

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

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