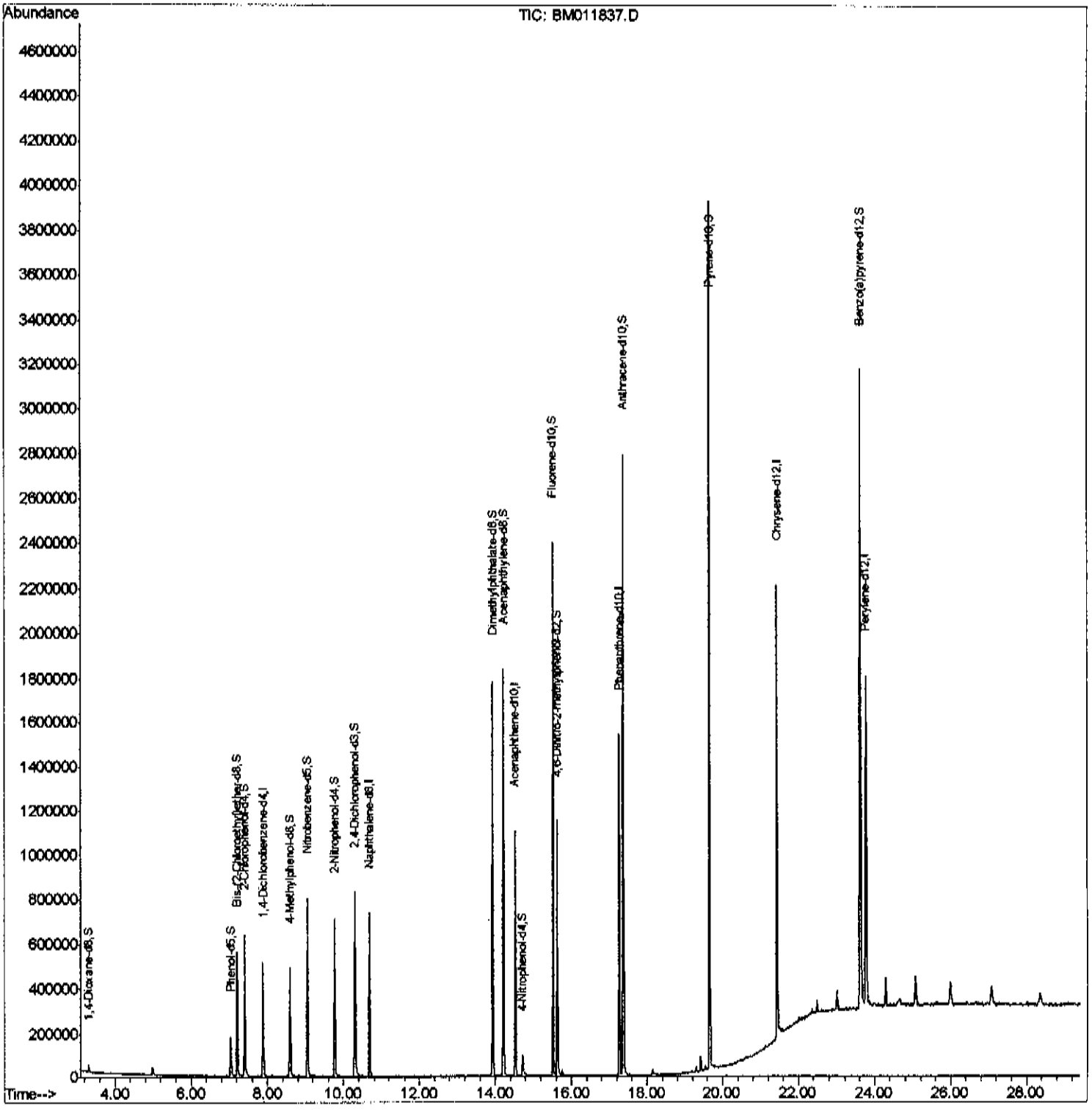
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011837.D
Acq On : 02 Oct 2017 08:06
Operator : SJ/JU
Sample : I5458-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Oct 02 08:54:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 07:18:07 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AH8

Manual Integrations APPROVED
Sohil
10/2/2017 5:52:35 PM



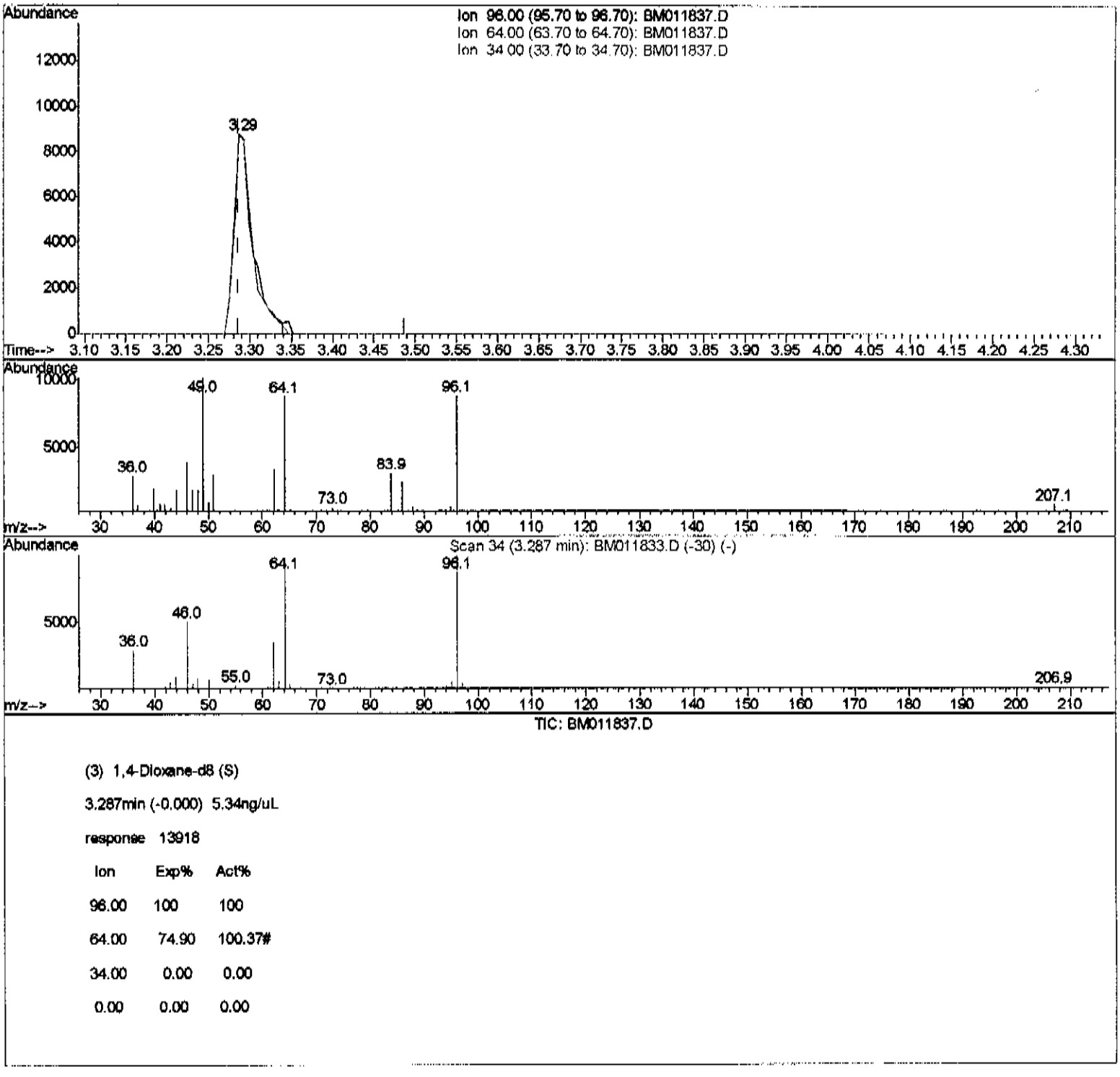
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011837.D
Acq On : 02 Oct 2017 08:06
Operator : SJ/JU
Sample : I5458-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Quant Time: Oct 02 08:38:05 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 07:18:07 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AH8

Manual Integrations APPROVED
Sohil
10/2/2017 5:52:35 PM



TIC: BM011837.D

(3) 1,4-Dioxane-d8 (S)

3.287min (-0.000) 5.34ng/uL

response 13918

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	100.37#
34.00	0.00	0.00
0.00	0.00	0.00

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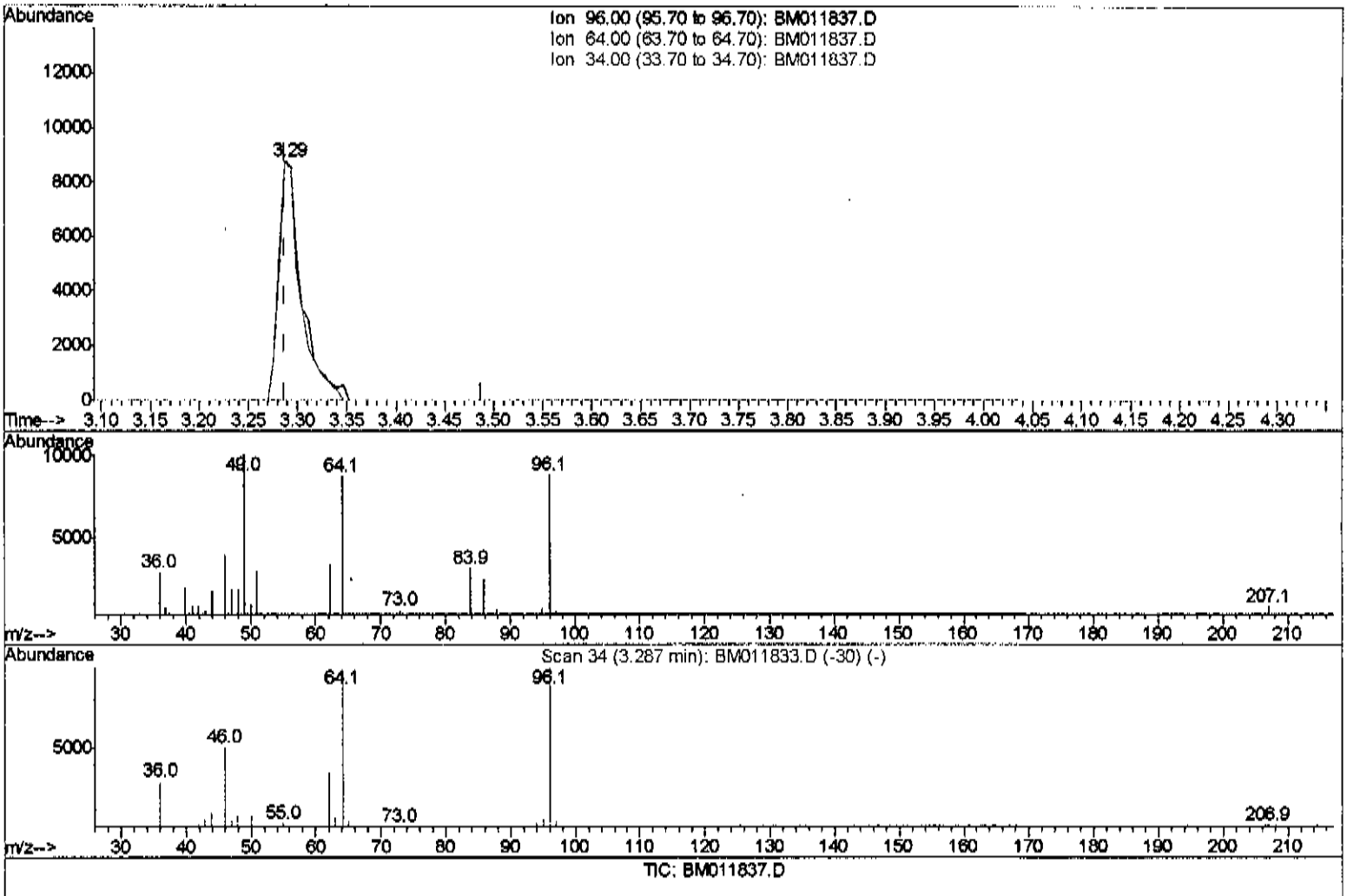
BNA_M
ClientSampleId :
C0AH8

Manual Integrations APPROVED
Sohil
10/2/2017 5:52:35 PM



TIC: BM011837.D

(3) 1,4-Dioxane-d8 (S)

3.287min (-0.000) 5.42ng/ul m JU 10/2/17

response 14109

Ion	Exp%	Act%
96.00	100	100
64.00	74.90	99.01#
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM100117\
Data File : BM011837.D
Acq On : 02 Oct 2017 08:06
Operator : SJ/JU
Sample : I5458-19
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AH8

Manual Integrations APPROVED
Sohil
10/2/2017 5:52:35 PM

Quant Time: Oct 02 08:54:00 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM092717.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Oct 02 07:18:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	116129	20.00	ng/ul	0.00
18) Naphthalene-d8	10.68	136	531905	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.52	164	325230	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.26	188	793129	20.00	ng/ul	0.00
75) Chrysene-d12	21.43	240	968291	20.00	ng/ul	0.00
83) Perylene-d12	23.76	264	1101453	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.29	96	14109m	5.42	ng/uL	0.00
5) Phenol-d5	7.03	99	81366	7.12	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.20	67	268956	32.47	ng/ul	0.00
9) 2-Chlorophenol-d4	7.41	132	232210	27.33	ng/ul	0.00
13) 4-Methylphenol-d8	8.58	113	152601	17.06	ng/ul	0.00
19) Nitrobenzene-d5	9.05	128	140267	33.81	ng/ul	0.00
22) 2-Nitrophenol-d4	9.76	143	156509	35.37	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.30	165	251752	29.81	ng/ul	0.00
29) 4-Chloroaniline-d4	10.85	131	433	0.05	ng/ul	0.03
43) Dimethylphthalate-d6	13.93	166	1020548	36.59	ng/ul	0.00
46) Acenaphthylene-d8	14.22	160	1156132	34.27	ng/ul	0.00
51) 4-Nitrophenol-d4	14.72	143	24065	5.05	ng/ul	0.00
57) Fluorene-d10	15.51	176	857250	35.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.63	200	160440	29.86	ng/ul	0.00
70) Anthracene-d10	17.36	188	1466878	36.34	ng/ul	0.00
76) Pyrene-d10	19.65	212	1858521	40.22	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.61	264	1927018	36.54	ng/ul	0.00

Target Compounds	Qvalue

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