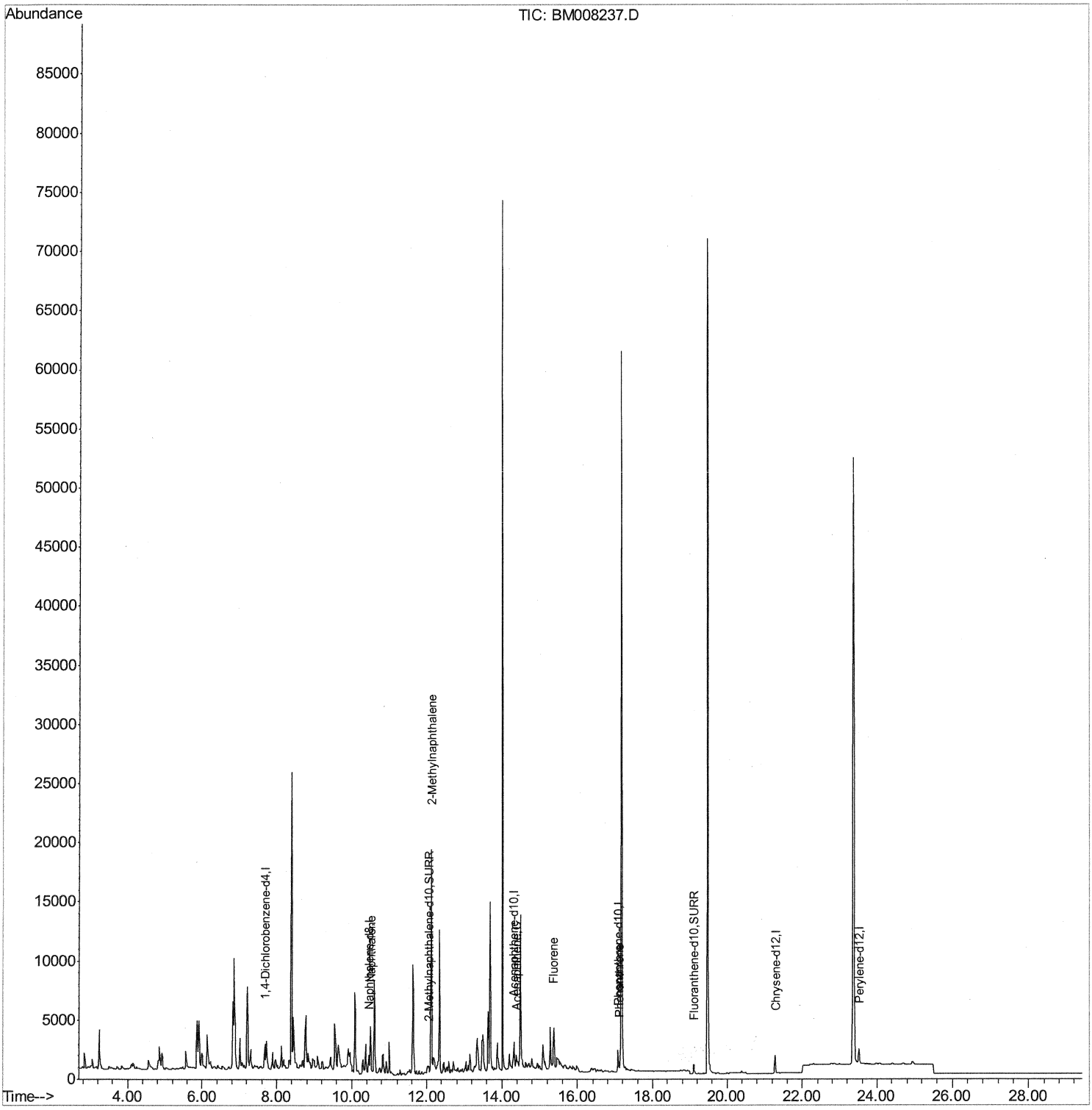
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM121016\
Data File : BM008237.D
Acq On : 10 Dec 2016 18:05
Operator : UM/SJ
Sample : H5905-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Quant Time: Dec 12 03:51:19 2016
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM112116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 12 02:45:24 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
DA816

Manual Integrations APPROVED
UMANGI
12/12/2016 6:50:25 PM



Quantitation Report (Qedit)

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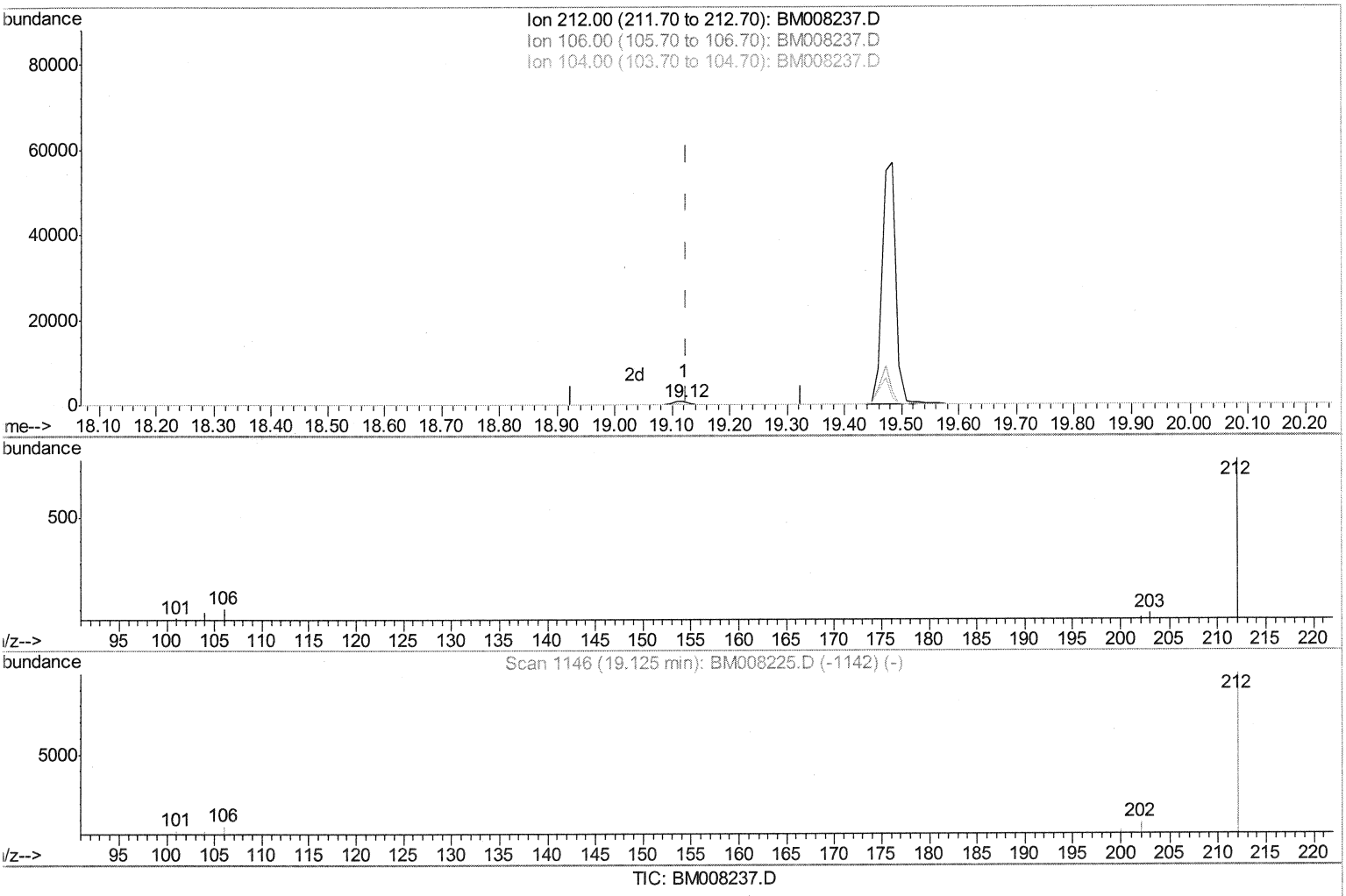

TIC: BM008237.D

(14) Fluoranthene-d10 (SURR)

19.120min (-0.005) 0.21ng/ul

response 1393

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	26.35#
104.00	15.60	86.43#
0.00	0.00	0.00

Quantitation Report (Qedit)

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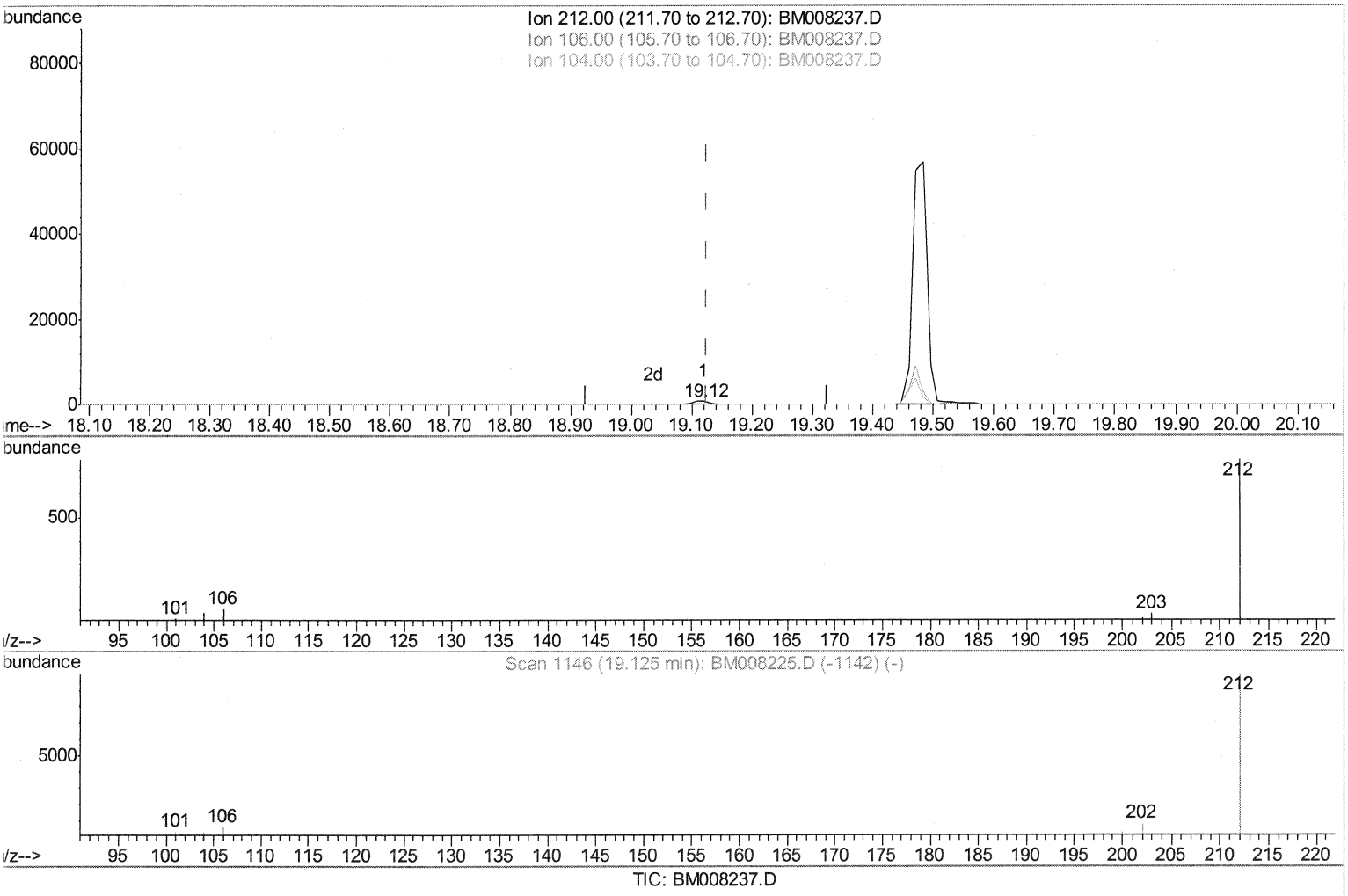
Manual Integrations APPROVED
UMANGI
12/12/2016 6:50:25 PM



TIC: BM008237.D

(14) Fluoranthene-d10 (SURR)

19.120min (-0.005) 0.17ng/ul m SJ 12/12/16

response 1159

Ion	Exp%	Act%
212.00	100	100
106.00	18.30	31.67#
104.00	15.60	103.88#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : UM/SJ
Sample : H5905-17
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DA816

Manual Integrations APPROVED
UMANGI
12/12/2016 6:50:25 PM

Quant Time: Dec 12 03:51:19 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	649	0.40	ng/ul	0.00
2) Naphthalene-d8	10.46	136	2220	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.31	164	1478	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.07	188	2344	0.40	ng/ul	-0.02
16) Chrysene-d12	21.28	240	1803	0.40	ng/ul	0.00
20) Perylene-d12	23.51	264	1813	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.05	152	845	0.27	ng/ul	-0.03
14) Fluoranthene-d10	19.12	212	1159m	0.17	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.51	128	5978	0.96	ng/ul	96
5) 2-Methylnaphthalene	12.12	142	13105	3.27	ng/ul	99
8) Acenaphthene	14.38	153	871	0.17	ng/ul	96
9) Fluorene	15.38	166	2596	0.44	ng/ul#	87
12) Phenanthrene	17.11	178	1045	0.14	ng/ul#	83

SJ 12/12/16

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