Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006916.D
Acq On : 06 Aug 2016 00:54
Operator : UM/SJ
Sample : H4278-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 06 01:57:02 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
BDJR6

Manual Integrations APPROVED
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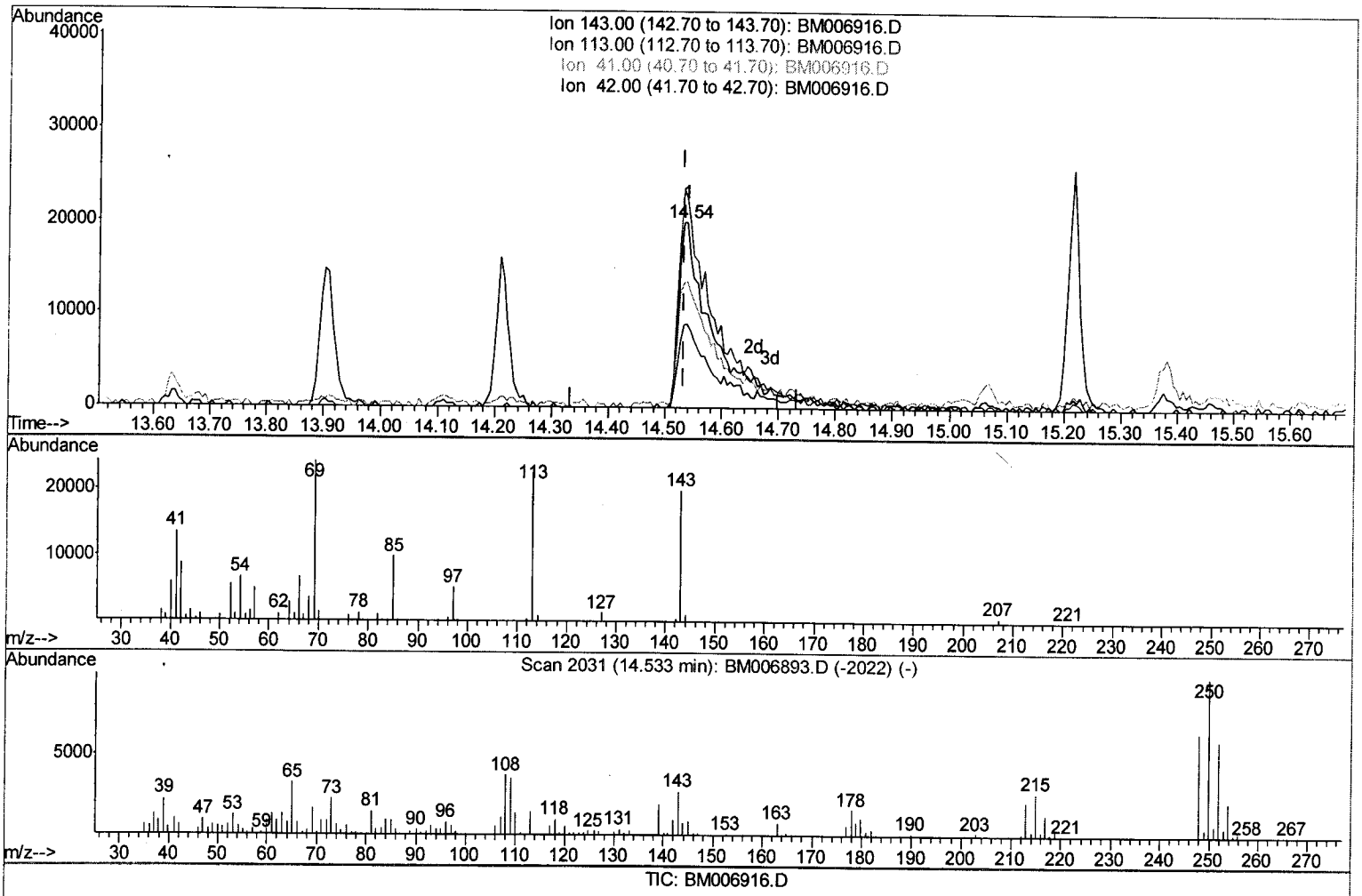

TIC: BM006916.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 13.64ng/ul m > U.M. 08/16/16

response 78494

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	112.80#
41.00	58.30	67.99
42.00	33.50	44.63#

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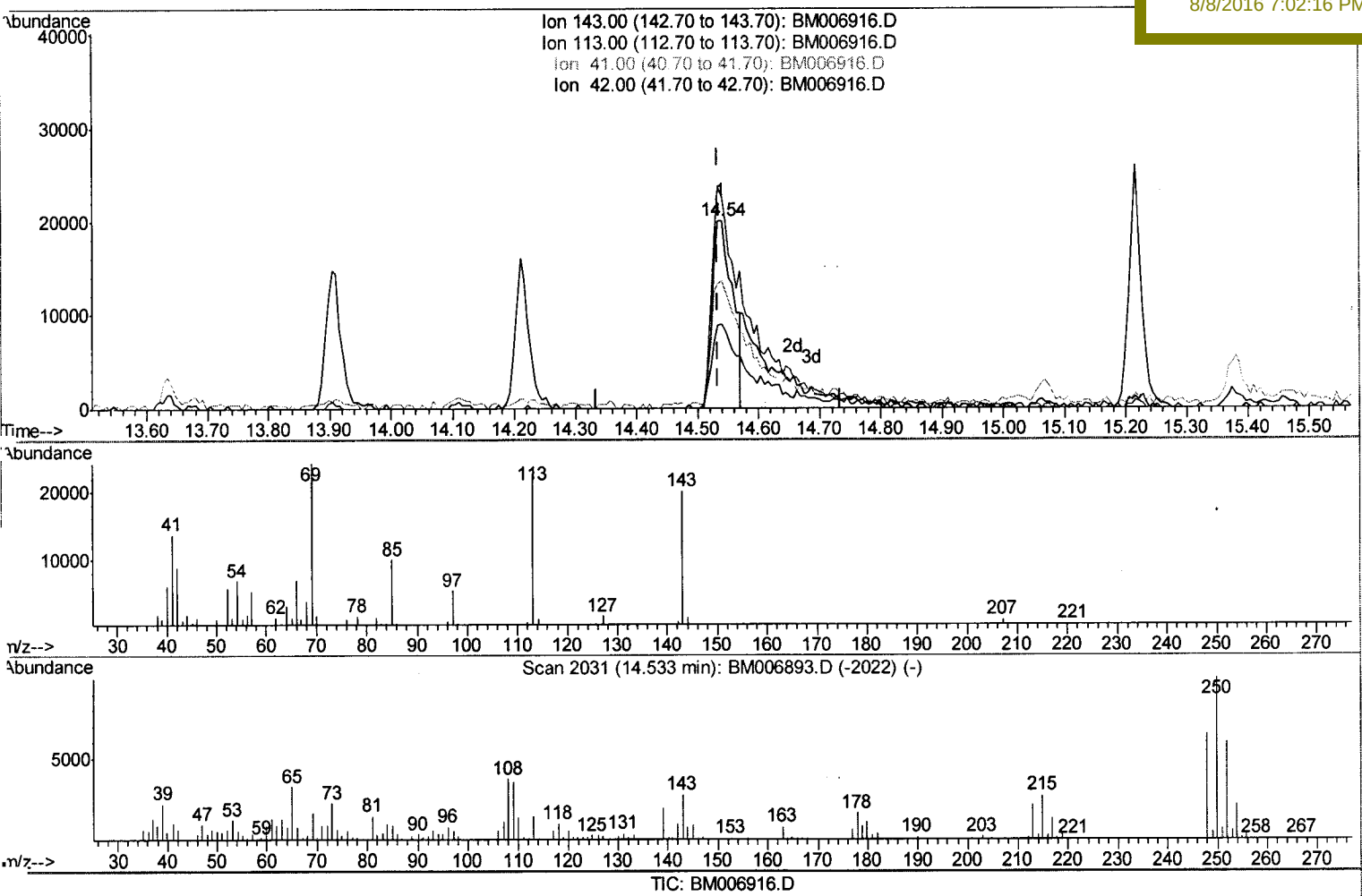

TIC: BM006916.D

(51) 4-Nitrophenol-d4 (S)

14.539min (+0.006) 7.96ng/ul

response 45803

Ion	Exp%	Act%
143.00	100	100
113.00	87.10	112.80#
41.00	58.30	67.99
42.00	33.50	44.63#

Quantitation Report (Qedit)

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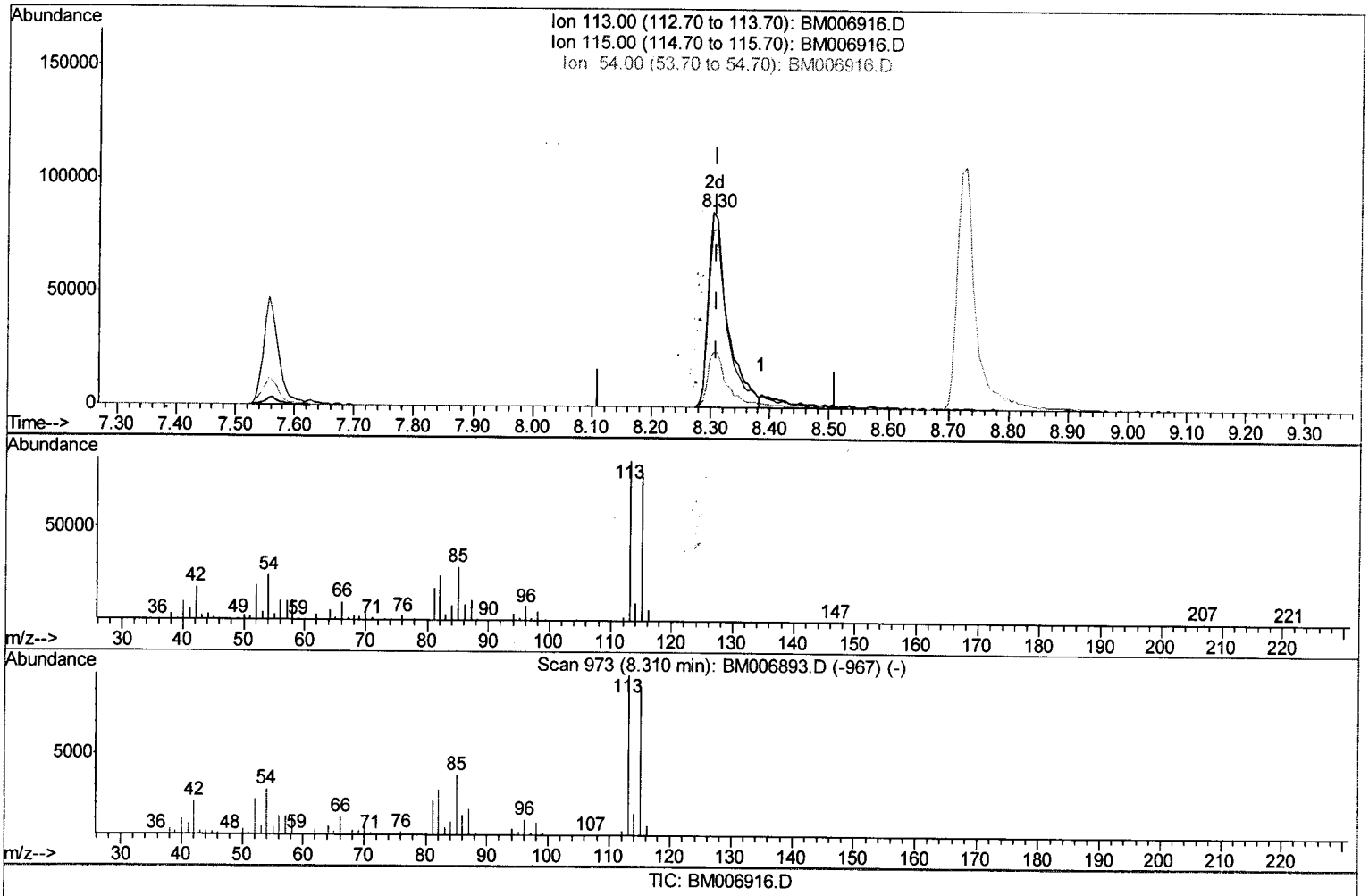

TIC: BM006916.D

(13) 4-Methylphenol-d8 (S)

8.304min (-0.006) 24.64ng/ul m > O.M. 08/16/16

response 194760

Ion	Exp%	Act%
113.00	100	100
115.00	96.20	90.42
54.00	38.70	28.17#
0.00	0.00	0.00

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Sample : H4278-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 06 01:57:02 2016
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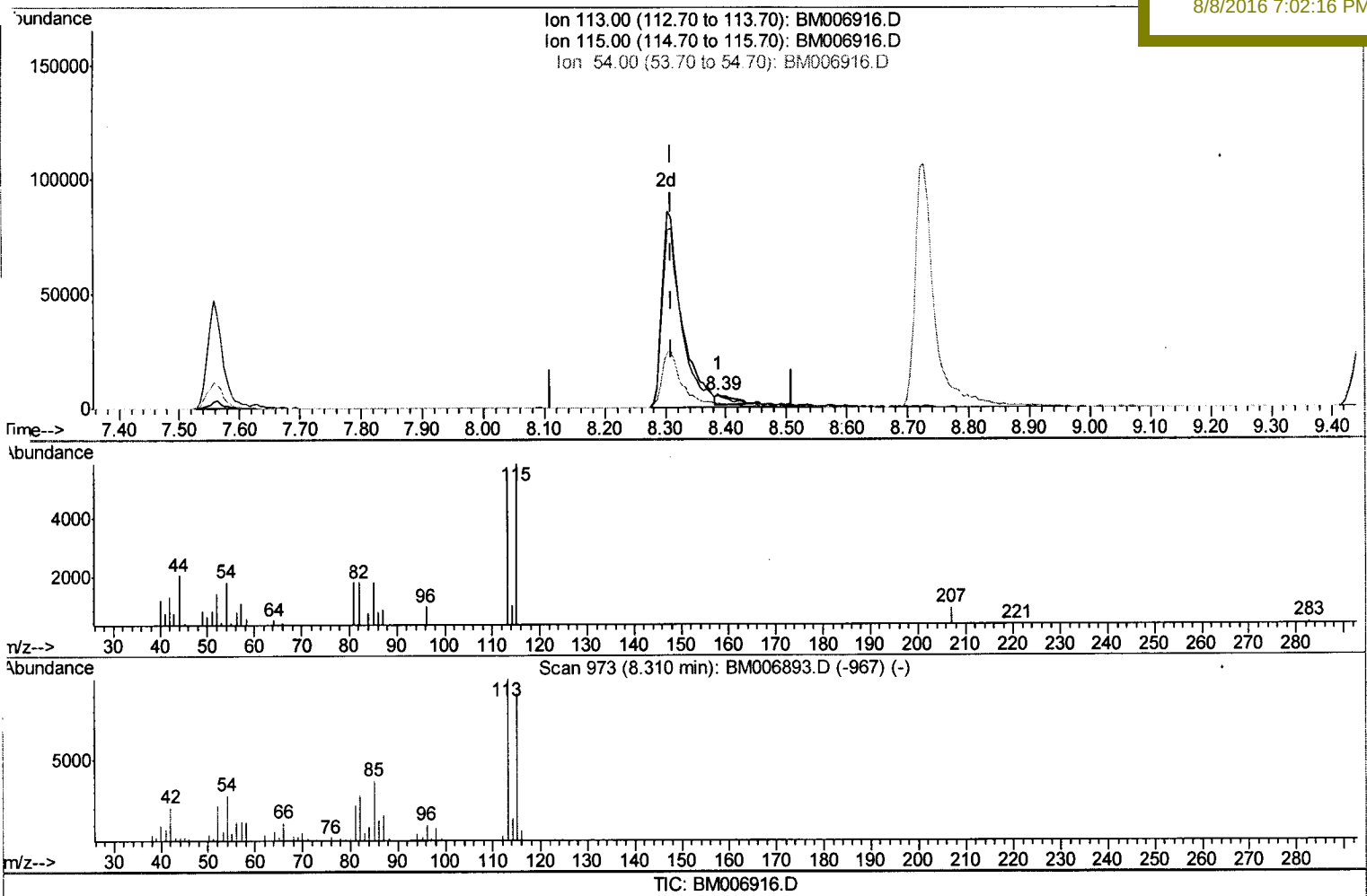

TIC: BM006916.D

(13) 4-Methylphenol-d8 (S)

8.386min (+0.076) 1.05ng/ul

response 8310

Ion	Exp%	Act%
113.00	100	100
115.00	96.20	105.74
54.00	38.70	32.54
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080516\
Data File : BM006916.D
Acq On : 06 Aug 2016 00:54
Operator : UM/SJ
Sample : H4278-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Aug 06 02:00:47 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080316.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 06 00:33:11 2016
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.56	152	132031	20.00	ng/ul	0.00
18) Naphthalene-d8	10.33	136	534499	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.21	164	318627	20.00	ng/ul	0.00
61) Phenanthrene-d10	16.97	188	760844	20.00	ng/ul	0.00
75) Chrysene-d12	21.18	240	909892	20.00	ng/ul	0.00
83) Perylene-d12	23.37	264	875333	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.10	96	5898	2.46	ng/uL	0.00
5) Phenol-d5	6.78	99	231731	23.85	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.91	67	168601	25.97	ng/ul	0.00
9) 2-Chlorophenol-d4	7.11	132	198165	25.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.30	113	194760m	24.64	ng/ul	0.00
19) Nitrobenzene-d5	8.73	128	96497	26.41	ng/ul	0.00
22) 2-Nitrophenol-d4	9.45	143	106285	24.43	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.00	165	186153	20.69	ng/ul	0.00
29) 4-Chloroaniline-d4	10.51	131	242710	26.12	ng/ul	0.00
43) Dimethylphthalate-d6	13.63	166	778088	29.65	ng/ul	0.00
46) Acenaphthylene-d8	13.90	160	885796	27.64	ng/ul	0.00
51) 4-Nitrophenol-d4	14.54	143	78494m	13.64	ng/ul	0.00
57) Fluorene-d10	15.22	176	647811	26.59	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.38	200	80435	16.20	ng/ul	0.00
70) Anthracene-d10	17.07	188	1036189	28.36	ng/ul	0.00
76) Pyrene-d10	19.38	212	1288821	27.69	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.23	264	1224697	28.73	ng/ul	0.00
Target Compounds						Qvalue
6) Phenol	6.81	94	10836	1.05	ng/ul#	65
44) Dimethylphthalate	13.69	163	386235	14.81	ng/ul	97

U.M. 08/16/16

U.M. 08/16/16

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

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