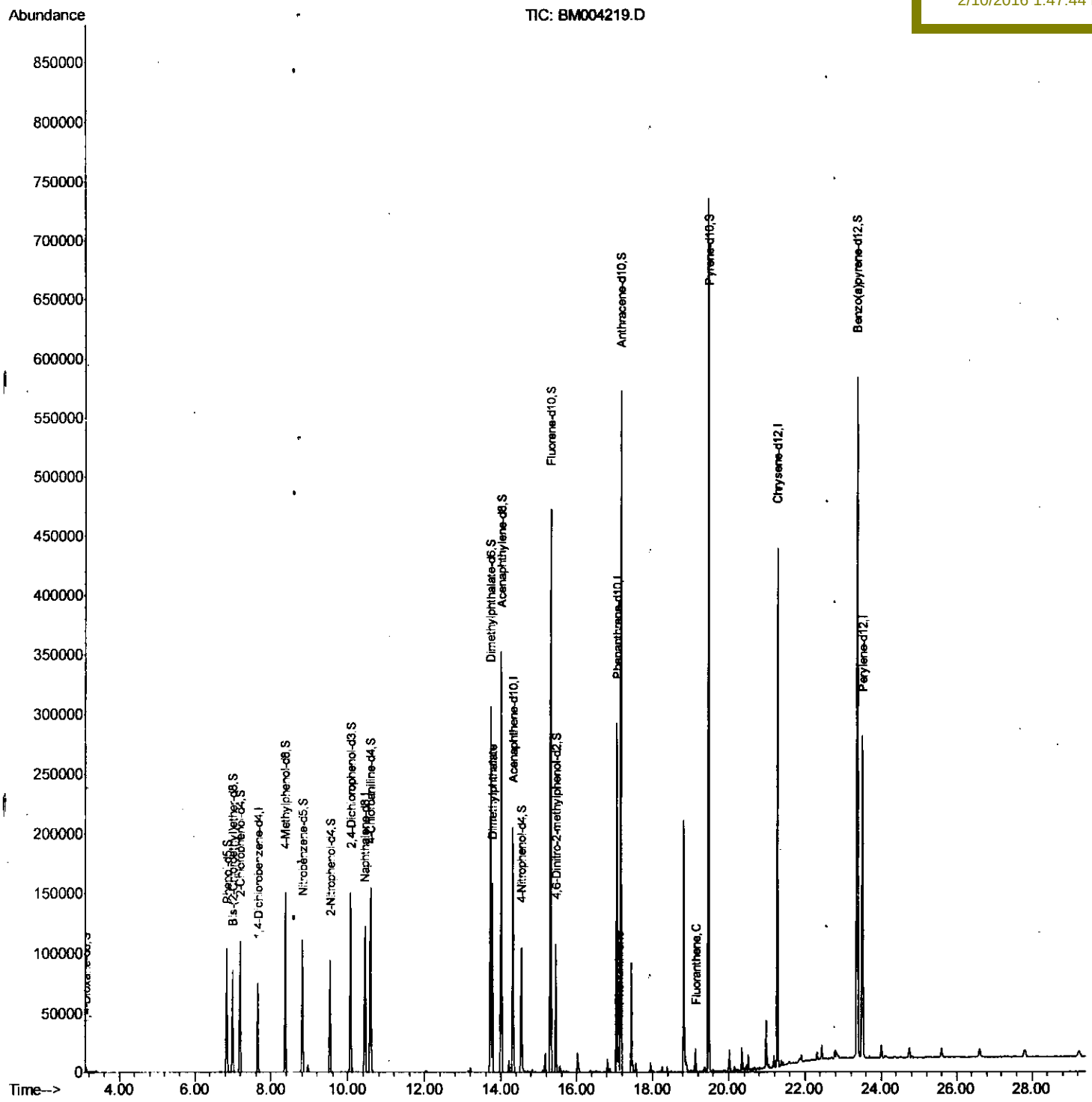
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020916\
Data File : BM004219.D
Acq On : 09 Feb 2016 12:13
Operator : SJ/IZ
Sample : H1340-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 10 02:52:52 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 01:35:45 2016
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C04K7

Manual Integrations APPROVED
Sohil
2/10/2016 1:47:44 PM



Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020916\
Data File : BM004219.D
Acq On : 09 Feb 2016 12:13
Operator : SJ/IZ
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Quant Time: Feb 10 01:39:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM012016.M
Quant Title : SVOA CALIBRATION
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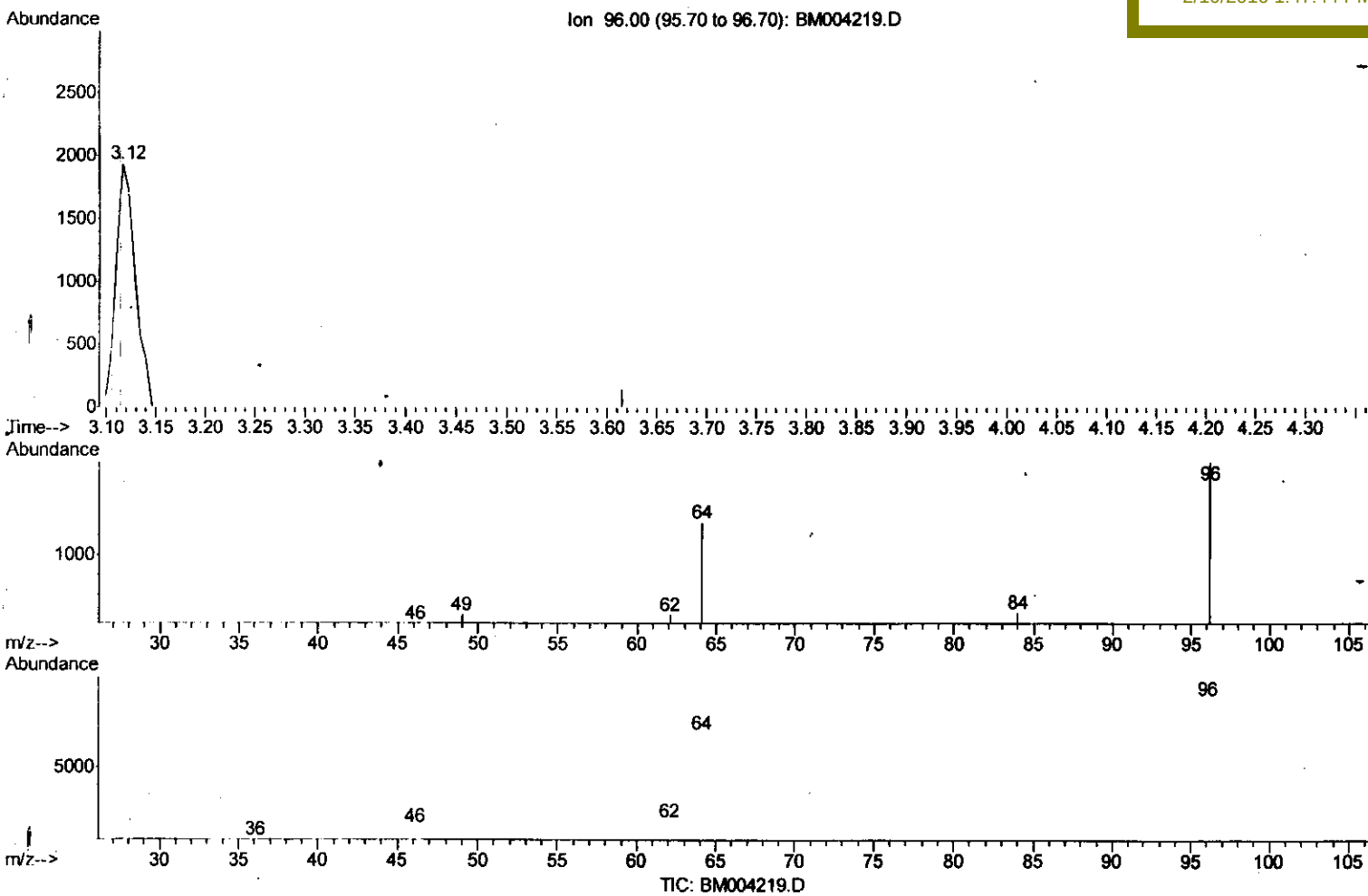
Instrument :
BNA_M
ClientSampleId :
C04K7

Manual Integrations APPROVED
Sohil
2/10/2016 1:47:44 PM



TIC: BM004219.D

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

3.116min (+0.000) 5.80ng/uL

response 2448

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	63.85
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

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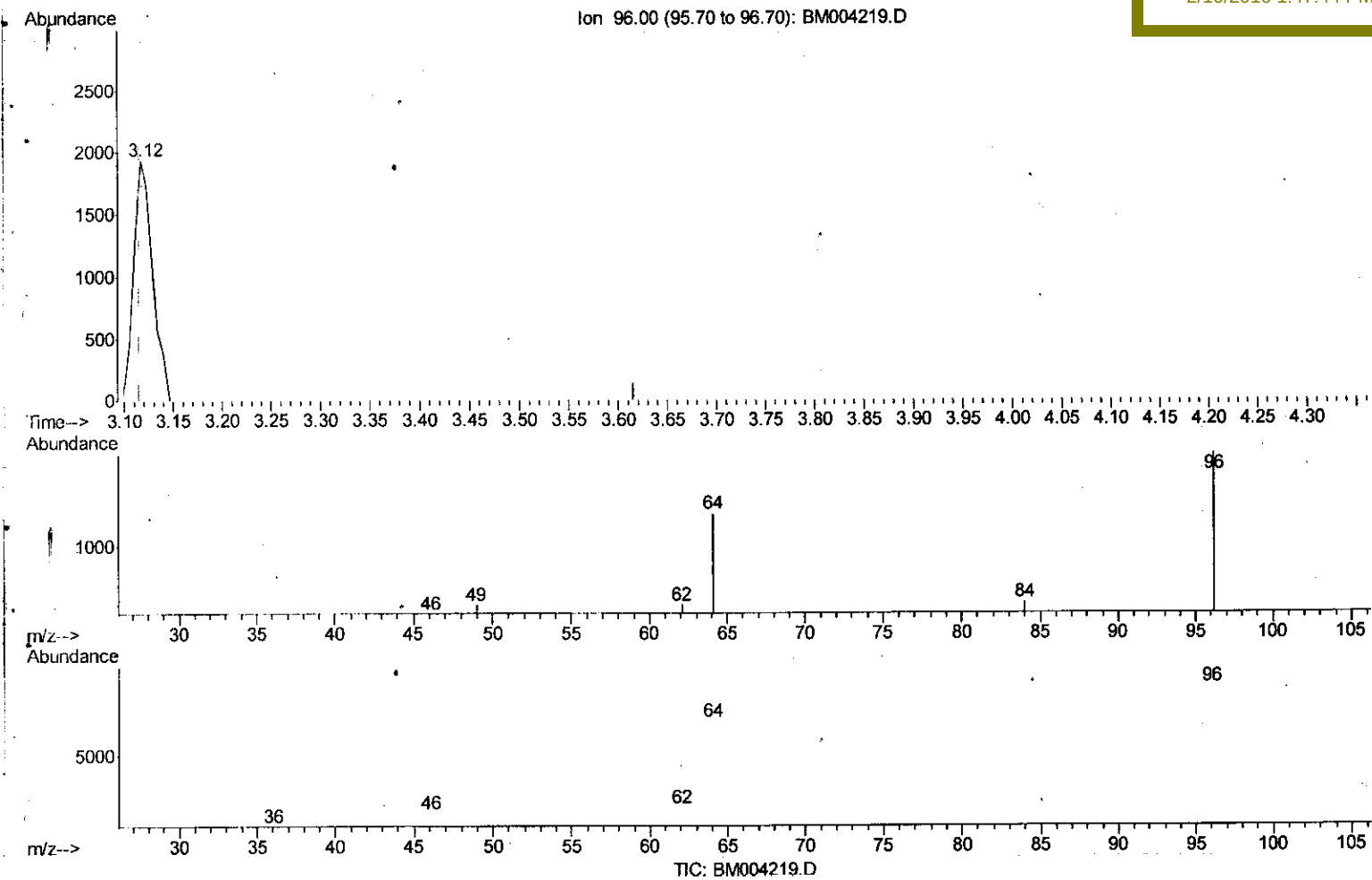
BNA_M
ClientSampleId :
C04K7

Manual Integrations APPROVED
Sohil
2/10/2016 1:47:44 PM



TIC: BM004219.D

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

3.116min (+0.000) 6.18ng/uL m S.J 2/11/16

response 2611

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	59.86
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM020916\
Data File : BM004219.D
Acq On : 09 Feb 2016 12:13
Operator : SJ/IZ
Sample : H1340-20
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Feb 10 02:52:52 2016
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Quant Title : SVOA CALIBRATION
QLast Update : Wed Feb 10 01:35:45 2016
Response via : Initial Calibration

Instrument : BNA_M
ClientSampleId : C04K7

Manual Integrations APPROVED
Sohil
2/10/2016 1:47:44 PM

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	22332	20.00	ng/ul	0.00
18) Naphthalene-d8	10.45	136	111535	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.32	164	69335	20.00	ng/ul	0.00
62) Phenanthrene-d10	17.07	188	168746	20.00	ng/ul	0.00
78) Chrysene-d12	21.27	240	205955	20.00	ng/ul	0.00
86) Perylene-d12	23.51	264	186975	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.12	96	2611m	6.18	ng/uL	0.00
5) Phenol-d5	6.83	99	67427	30.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.99	67	35580	30.68	ng/ul	0.00
9) 2-Chlorophenol-d4	7.19	132	58199	34.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	61193	32.74	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	30523	36.92	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	34091	37.17	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.07	165	60464	35.46	ng/ul	0.00
29) 4-Chloroaniline-d4	10.59	131	91079	41.97	ng/ul	0.00
44) Dimethylphthalate-d6	13.73	166	211102	35.39	ng/ul	0.00
47) Acenaphthylene-d8	14.00	160	259807	37.41	ng/ul	0.00
52) 4-Nitrophenol-d4	14.54	143	34262	28.70	ng/ul	0.00
58) Fluorene-d10	15.32	176	188554	36.85	ng/ul	0.00
63) 4,6-Dinitro-2-methylphenol	15.45	200	24516	23.57	ng/ul	0.00
71) Anthracene-d10	17.17	188	310589	37.83	ng/ul	0.00
79) Pyrene-d10	19.47	212	366336	39.70	ng/ul	0.00
90) Benzo(a)pyrene-d12	23.37	264	387706	39.76	ng/ul	0.00
Target Compounds						Qvalue
45) Dimethylphthalate	13.77	163	106489	16.95	ng/ul	99
70) Phenanthrene	17.11	178	14585	1.42	ng/ul	98
77) Fluoranthene	19.14	202	12523	1.04	ng/ul	99

S.J 2/11/16

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