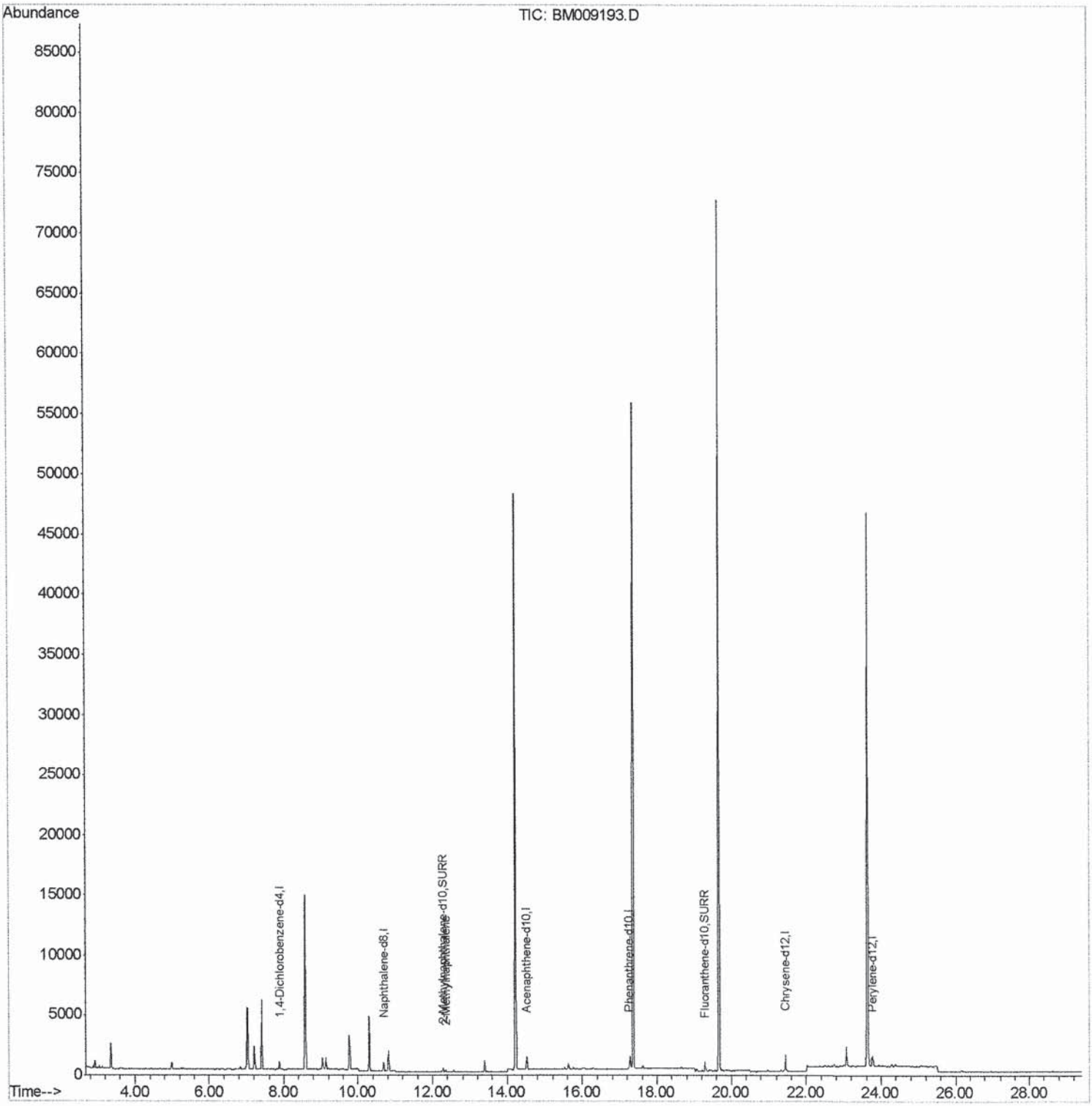
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031017\
Data File : BM009193.D
Acq On : 11 Mar 2017 01:55
Operator : SJ/MA
Sample : I2072-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Quant Time: Mar 11 03:48:34 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 11 02:23:19 2017
Response via : Initial Calibration

Instrument :
BNA_M
ClientSampleId :
C0AK5

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:48 PM



Quantitation Report (Qedit)

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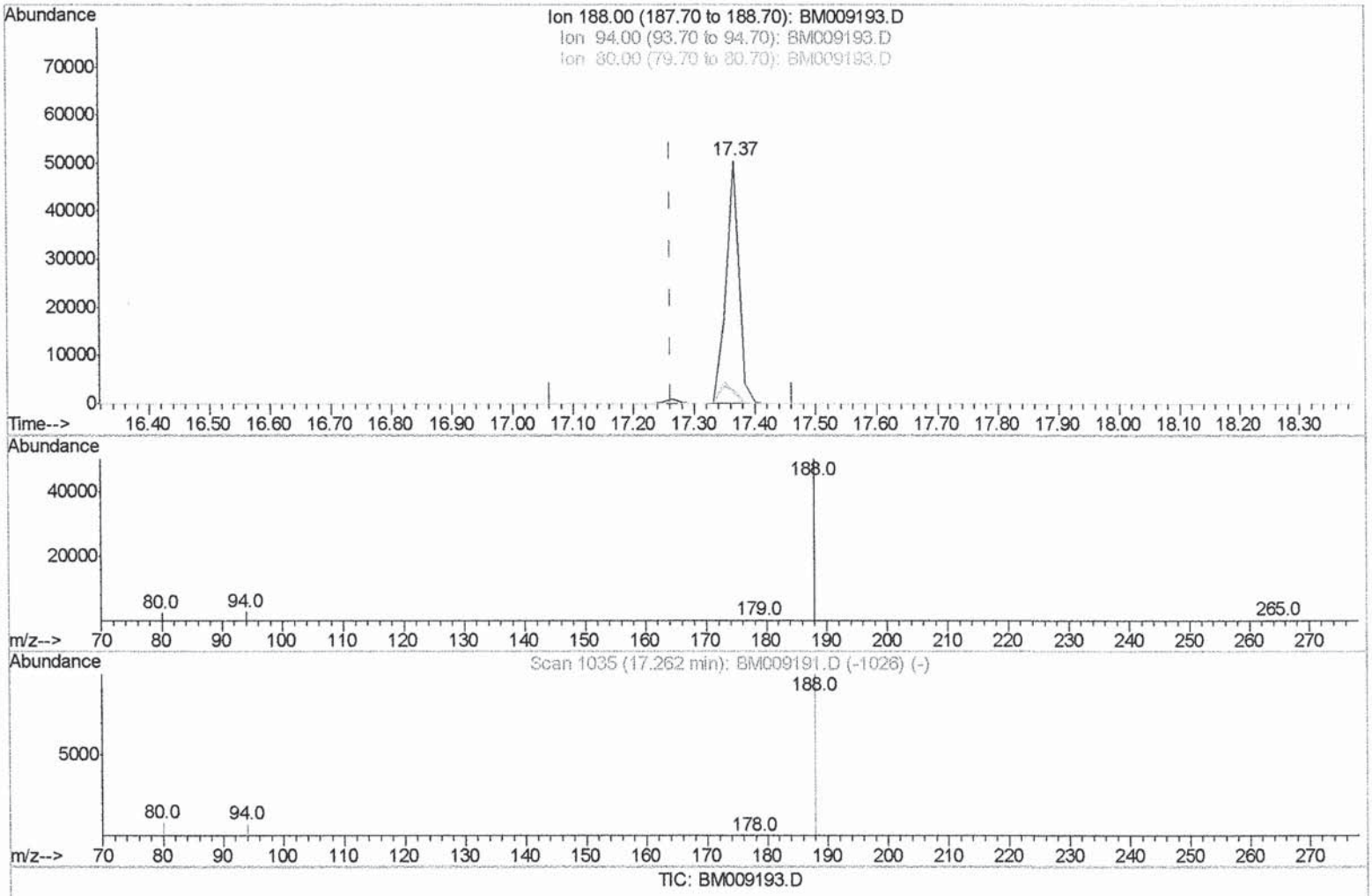

TIC: BM009193.D

(10) Phenanthrene-d10 (I)

17.365min (+0.103) 0.40ng/ul

response 74066

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	5.28#
80.00	11.80	4.75#
0.00	0.00	0.00

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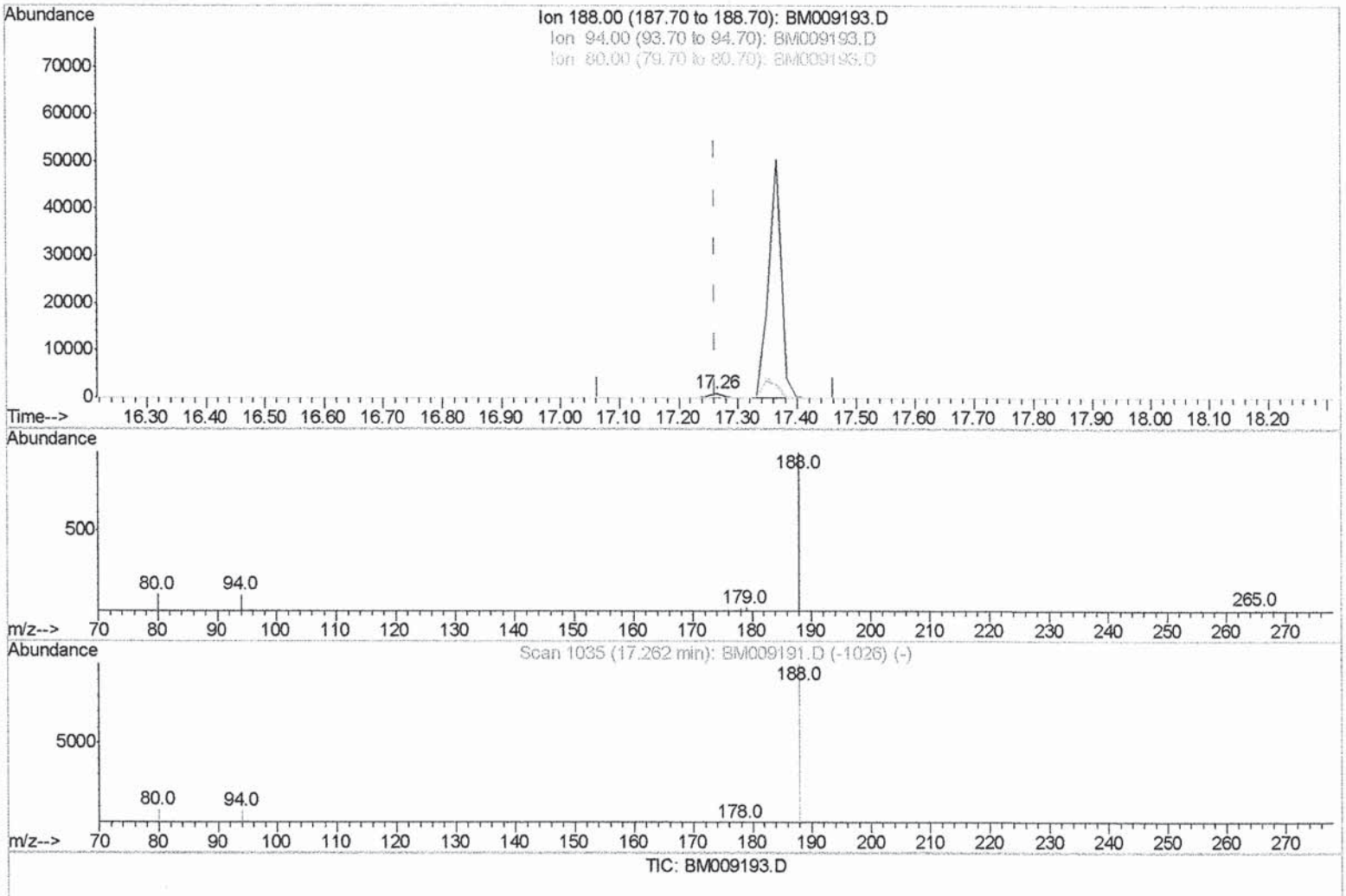
Manual Integrations APPROVED
mohammad
3/13/2017 2:14:48 PM



TIC: BM009193.D

(10) Phenanthrene-d10 (I)

17.262min (+0.000) 0.40ng/ul m > SJ 03/13/17

response 1324

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.33#
80.00	11.80	14.65#
0.00	0.00	0.00

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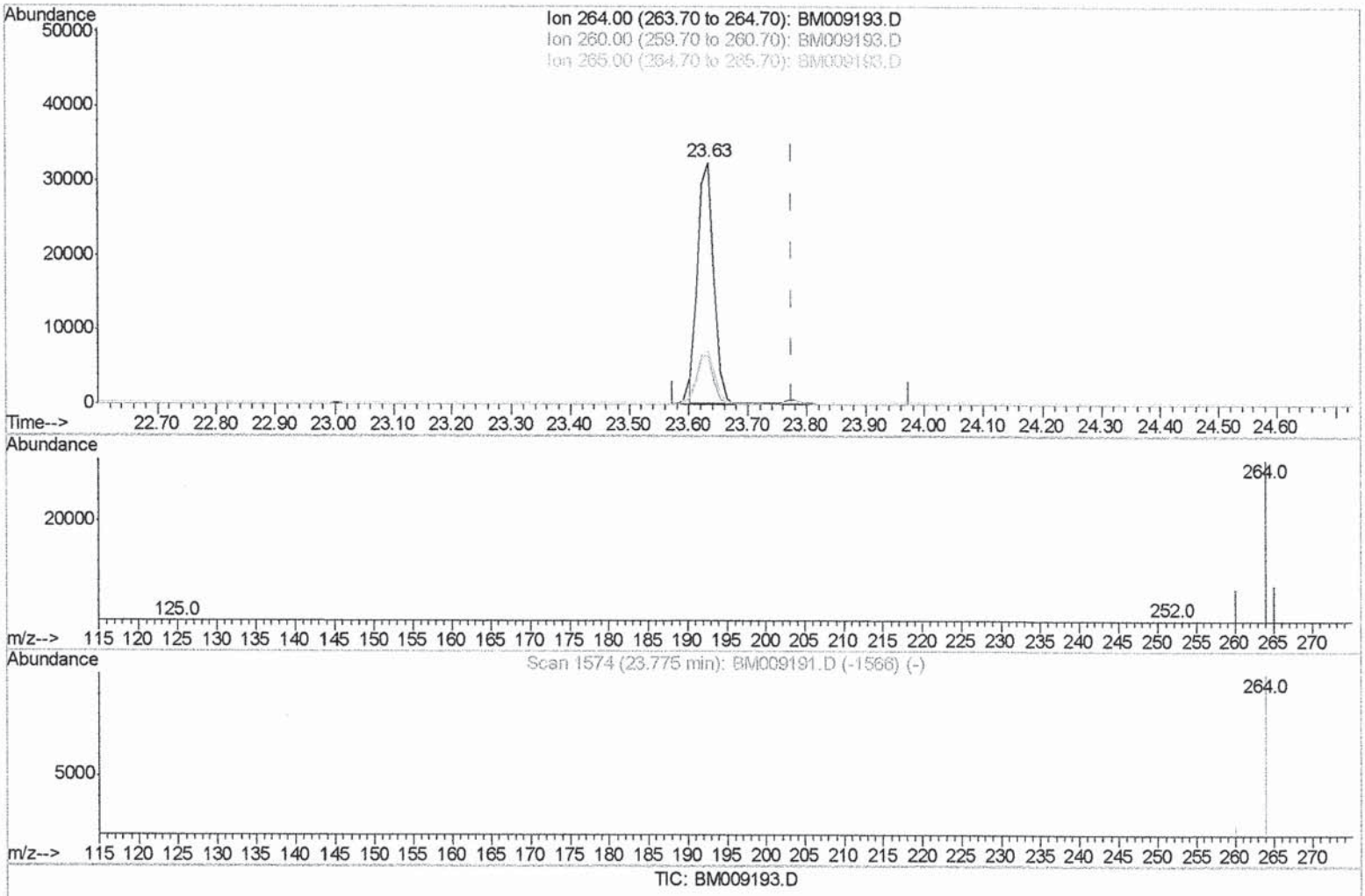
Instrument :
BNA_M
ClientSampleId :
C0AK5

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:48 PM



TIC: BM009193.D

(20) Perylene-d12 (I)

23.632min (-0.142) 0.40ng/ul

response 61517

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	20.20#
265.00	103.50	22.45#
0.00	0.00	0.00

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Quant Time: Mar 11 03:46:41 2017
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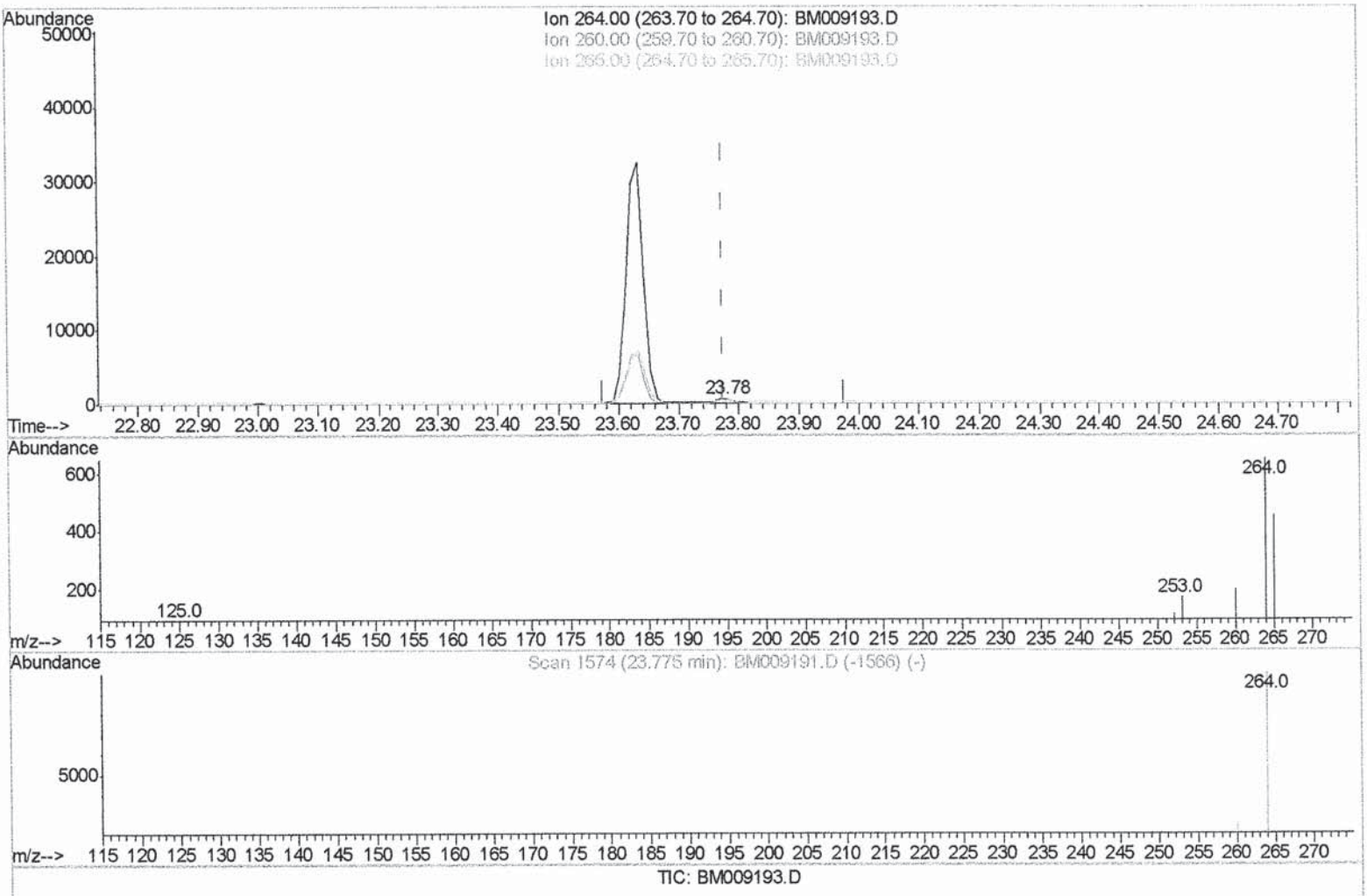
BNA_M
ClientSampleId :
C0AK5

Manual Integrations APPROVED
mohammad
3/13/2017 2:14:48 PM



TIC: BM009193.D

(20) Perylene-d12 (I)

23.778min (+0.004) 0.40ng/ul m

response 1127

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	30.25
265.00	103.50	69.60#
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	313	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	978	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	586	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	1324m	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	1315	0.40	ng/ul	0.00
20) Perylene-d12	23.78	264	1127m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	393	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	920	0.22	ng/ul	0.00
Target Compounds						Qvalue
5) 2-Methylnaphthalene	12.34	142	107	0.05	ng/ul	98

SJ
03/13/17

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