

Quantitation Report (QT Reviewed)

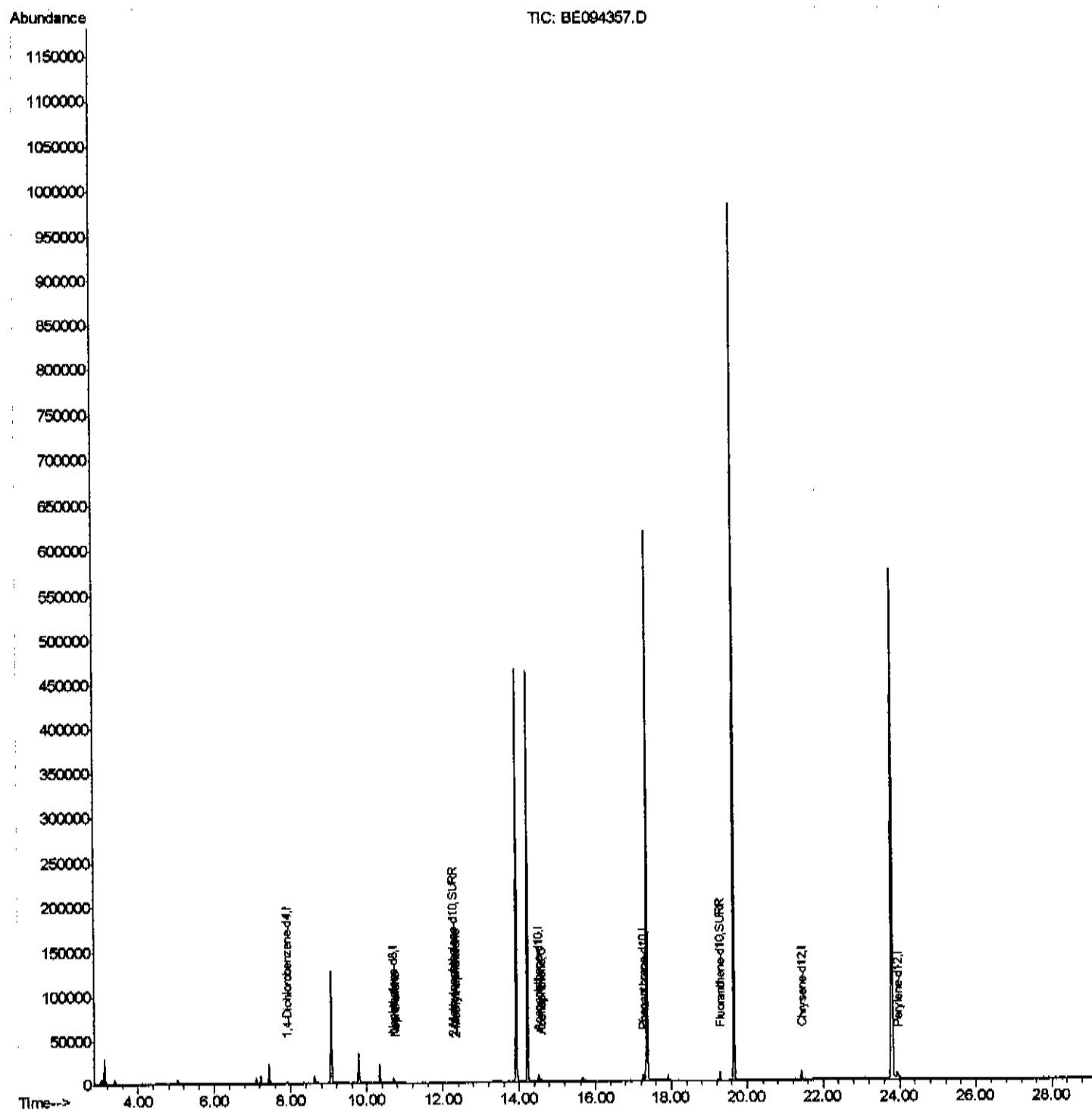
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE101417\
 Data File : BE094357.D
 Acq On : 14 Oct 2017 16:17
 Operator : SJ/JU
 Sample : I5525-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/16/2017 8:25:02 PM

Quant Time: Oct 15 01:30:45 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 14 05:22:31 2017
 Response via : Initial Calibration



Quantitation Report (Qedit)

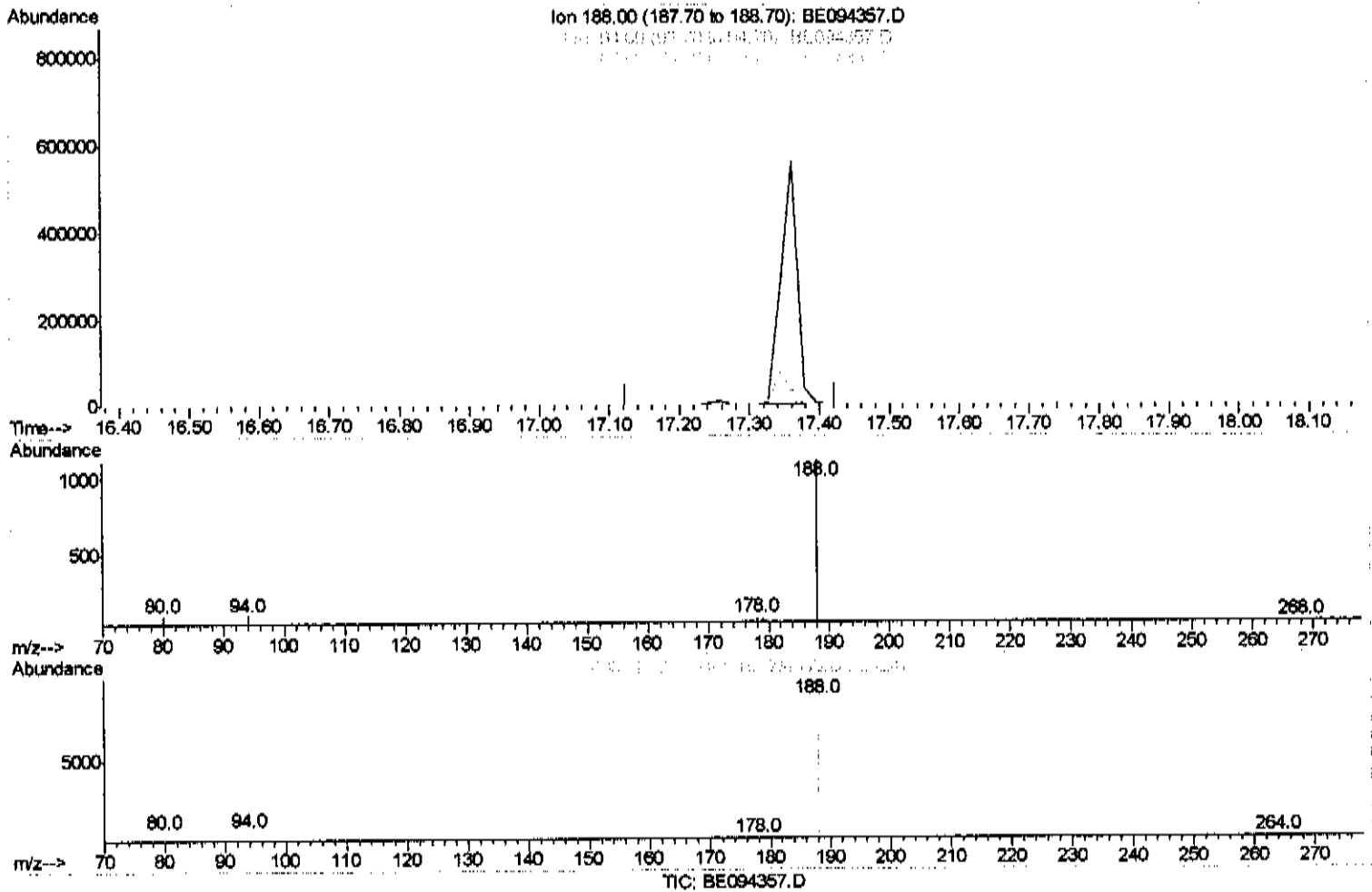
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Quant Time: Oct 15 01:08:28 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(10) Phenanthrene-d10 (I)
 17.274min (-17.274) 0.00ng/ui
 response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	11.00	0.00%
80.00	11.80	0.00%
0.00	0.00	0.00

Quantitation Report (Qedit)

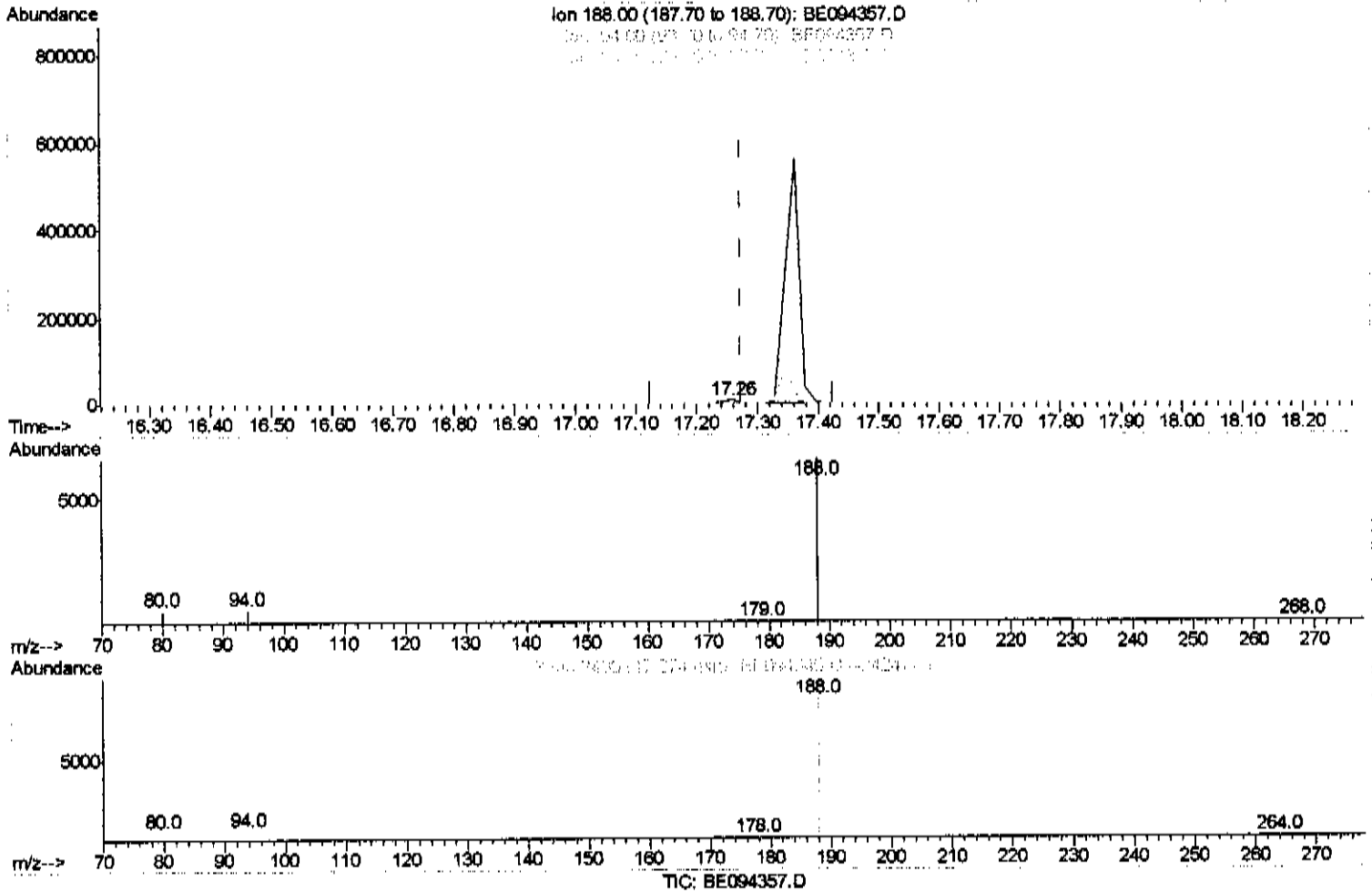
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(10) Phenanthrene-d10 (I)

17.257min (-0.017) 0.40ng/ul m

response 9700

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.44#
80.00	11.80	8.33#
0.00	0.00	0.00

Quantitation Report (Qedit)

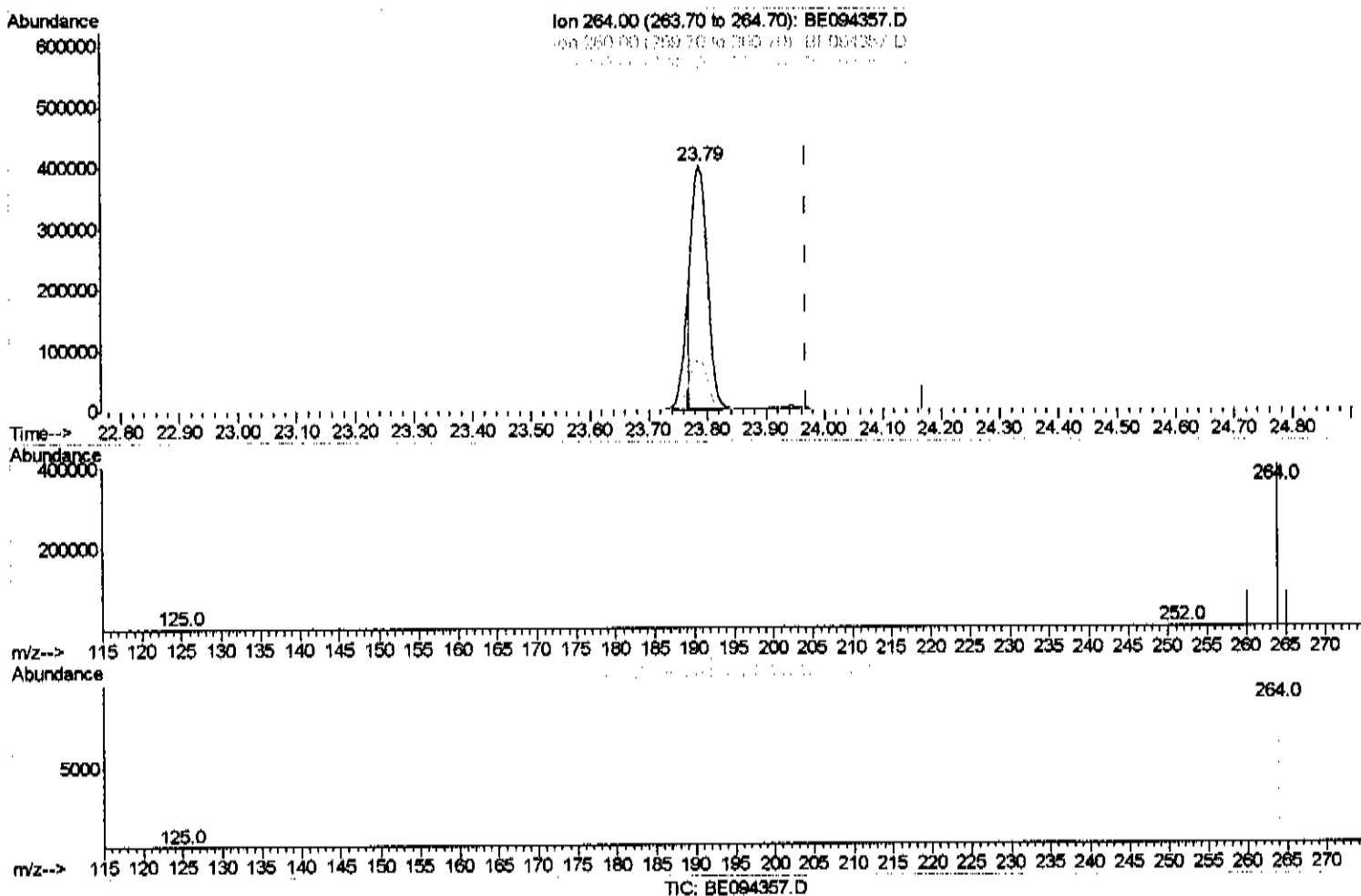
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 Operator : SJ/JU
 Sample : I5525-16
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 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AE9

Manual Integrations
 APPROVED

Sohil
 10/16/2017 8:25:02 PM

Quant Time: Oct 15 01:27:57 2017
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
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(20) Perylene-d12 (I)

23.786min (-0.183) 0.40ng/ul

response 735999

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	21.13#
265.00	103.50	21.65#
0.00	0.00	0.00

Quantitation Report (Qedit)

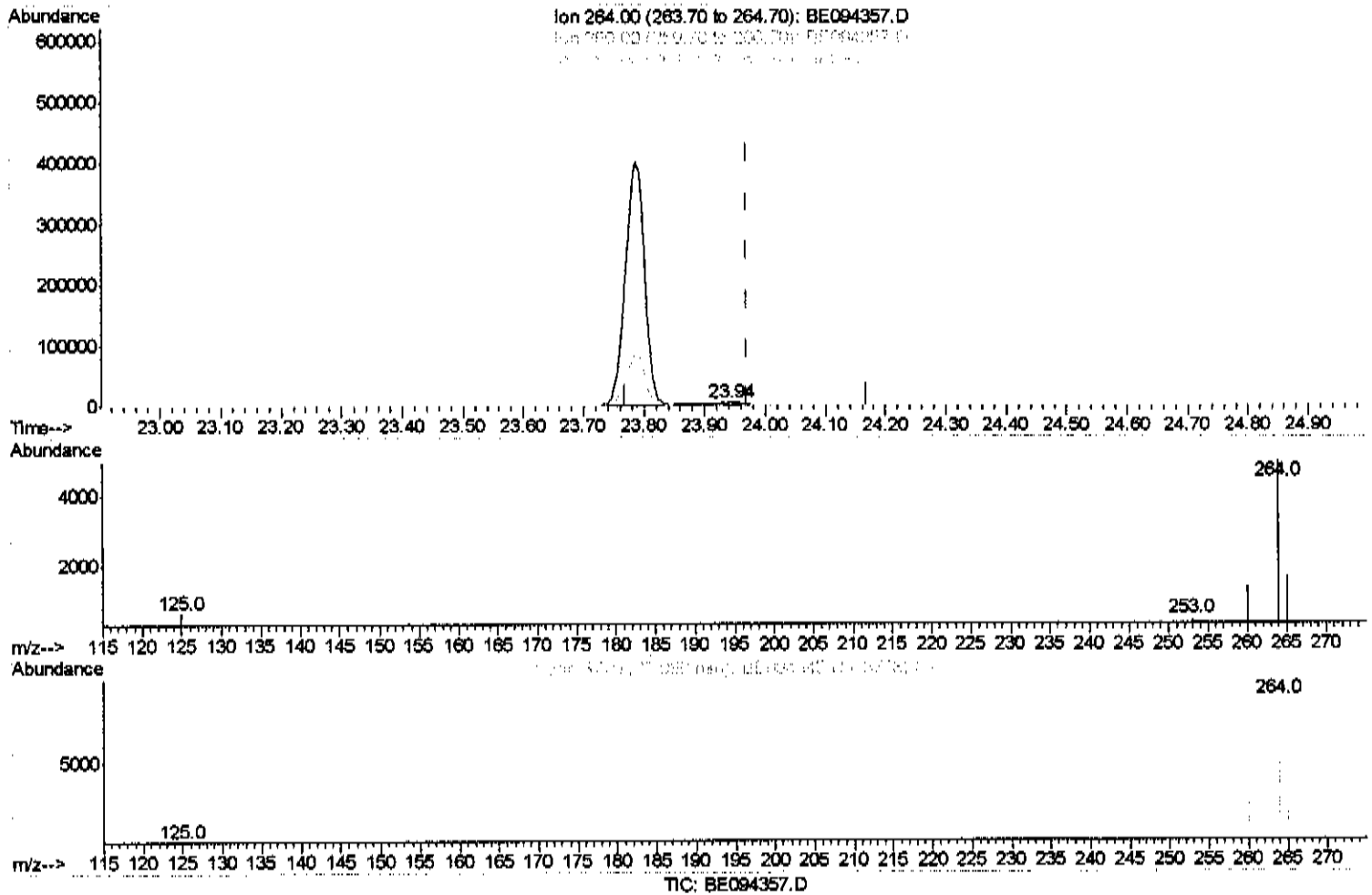
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA E\DATA\BE101417\
 Data File : BE094357.D
 Acq On : 14 Oct 2017 16:17
 Operator : SJ/JU
 Sample : I5525-16
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
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Manual Integrations
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Quant Time: Oct 15 01:27:57 2017
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(20) Perylene-d12 (I)

23.941min (-0.028) 0.40ng/ul m

response 9147

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	27.41
265.00	103.50	32.63#
0.00	0.00	0.00

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C0AE9

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Sample : I5525-16
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ALS Vial : 5 Sample Multiplier: 1

Manual Integrations
APPROVED

Sohil
10/16/2017 8:25:02 PM

Quant Time: Oct 15 01:30:45 2017
Quant Method : 2:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 14 05:22:31 2017
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1187	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.70	136	5842	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.52	164	4075	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	9700m	0.40	ng/ul	>0.02
16) Chrysene-d12	21.43	240	10229	0.40	ng/ul	0.00
20) Perylene-d12	23.94	264	9147m	0.40	ng/ul	>0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.28	152	3418	0.38	ng/ul	-0.01
14) Fluoranthene-d10	19.28	212	11928	0.37	ng/ul	-0.01

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.74	128	3373	0.236	ng/ul#	96
5) 2-Methylnaphthalene	12.36	142	516	0.056	ng/ul	100
8) Acenaphthene	14.59	153	3877	0.296	ng/ul#	23

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