

Quantitation Report (QT Reviewed)

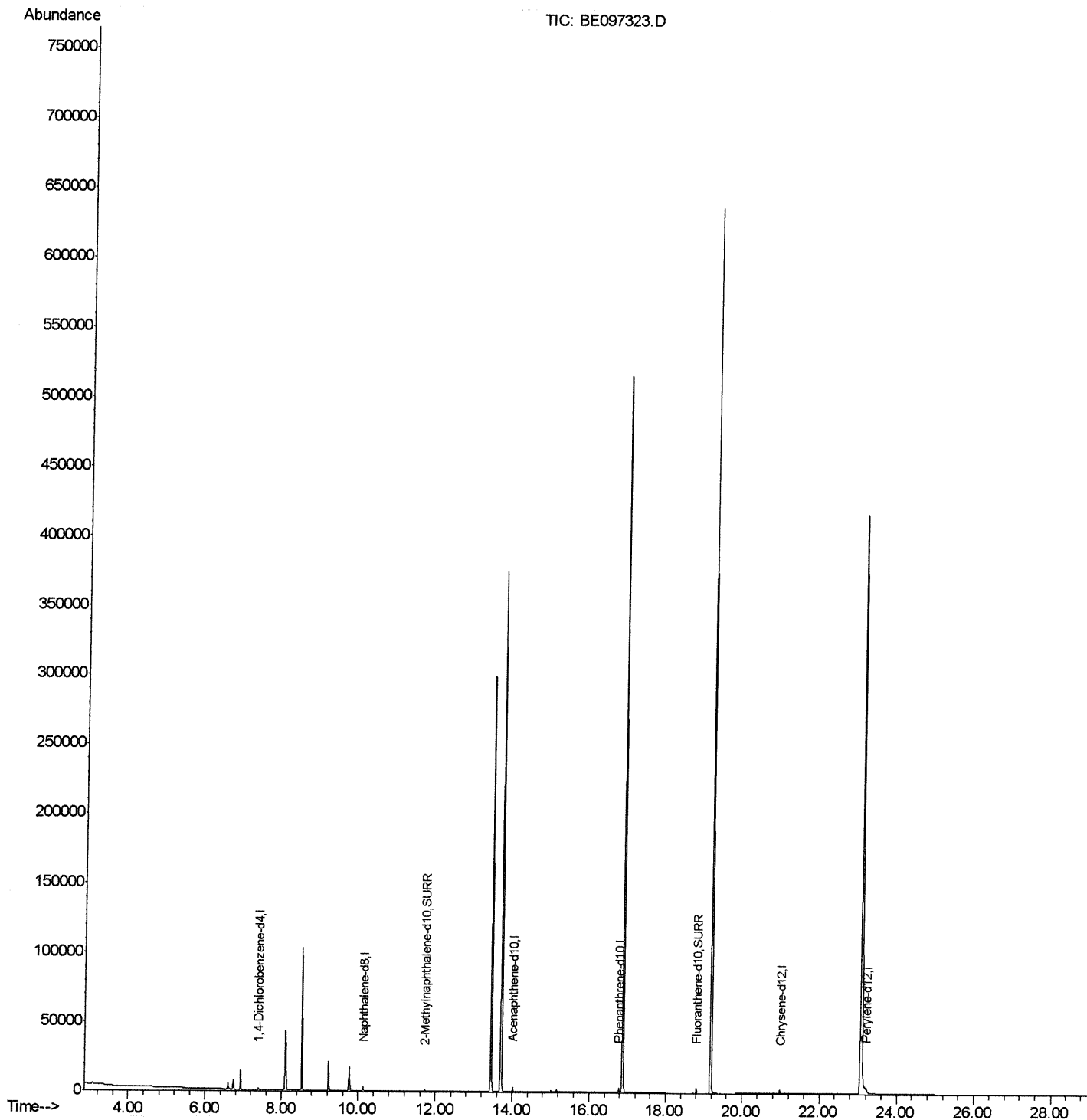
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
Data File : BE097323.D
Acq On : 18 Aug 2018 8:17
Operator : SJ/JU
Sample : J4422-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB4

Manual Integrations
APPROVED

Sohil
8/20/2018 4:15:50 PM

Quant Time: Aug 20 05:19:08 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Aug 18 05:45:47 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

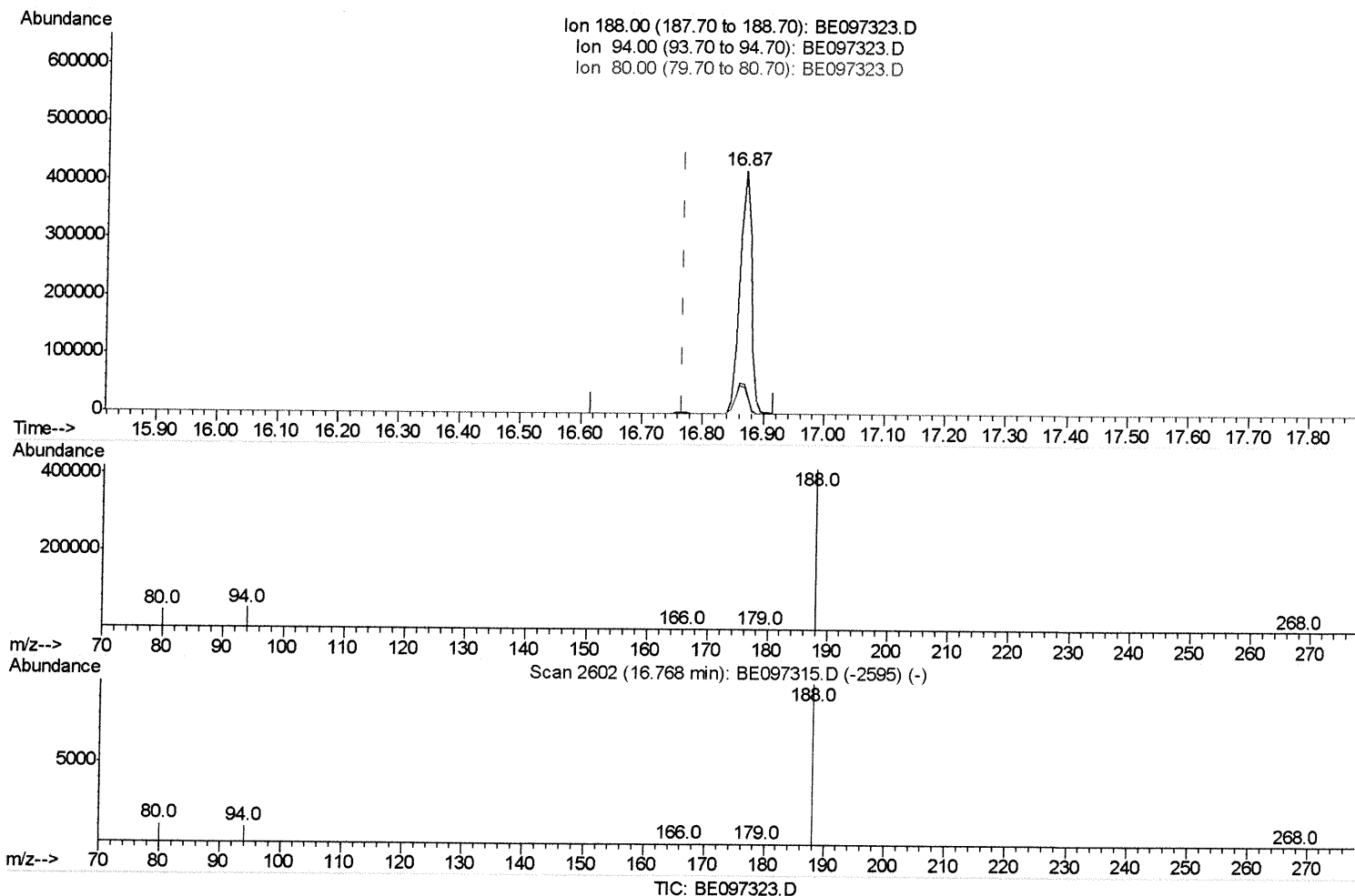
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Quant Time: Aug 20 04:11:16 2018
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(10) Phenanthrene-d10 (I)

16.868min (+0.100) 0.40ng/ul

response 552238

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.10
80.00	11.80	10.97
0.00	0.00	0.00

Quantitation Report (Qedit)

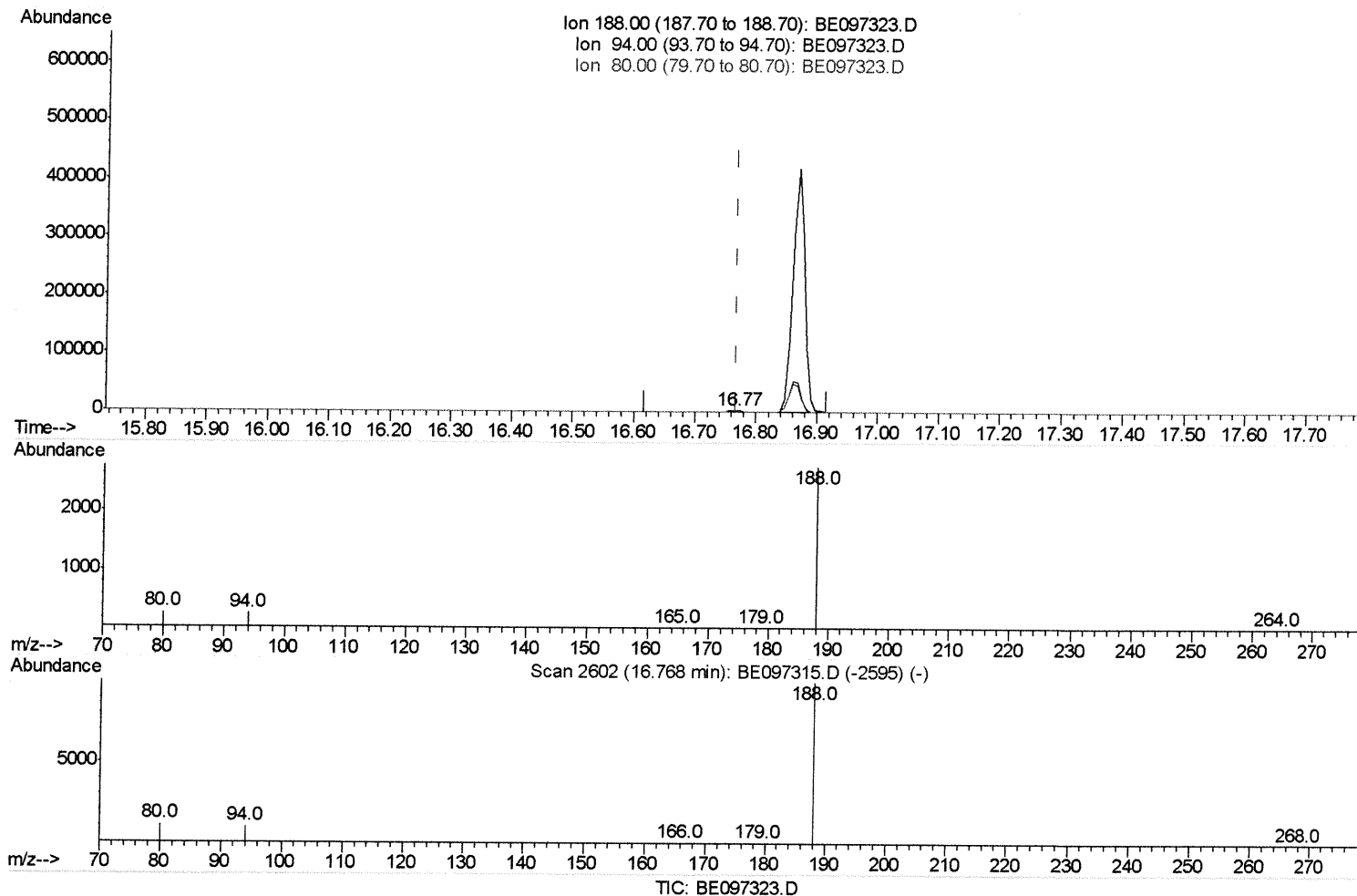
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(10) Phenanthrene-d10 (I)

16.769min (+0.001) 0.40ng/ul m *SJ 8/22/18*

response 3920

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.06
80.00	11.80	10.72
0.00	0.00	0.00

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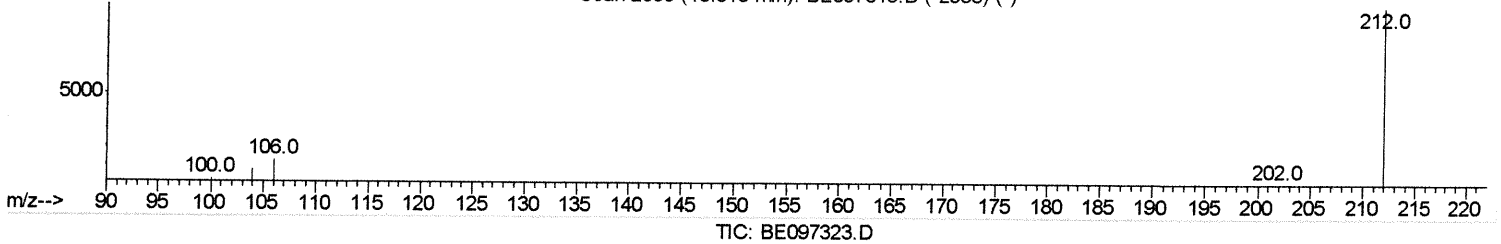
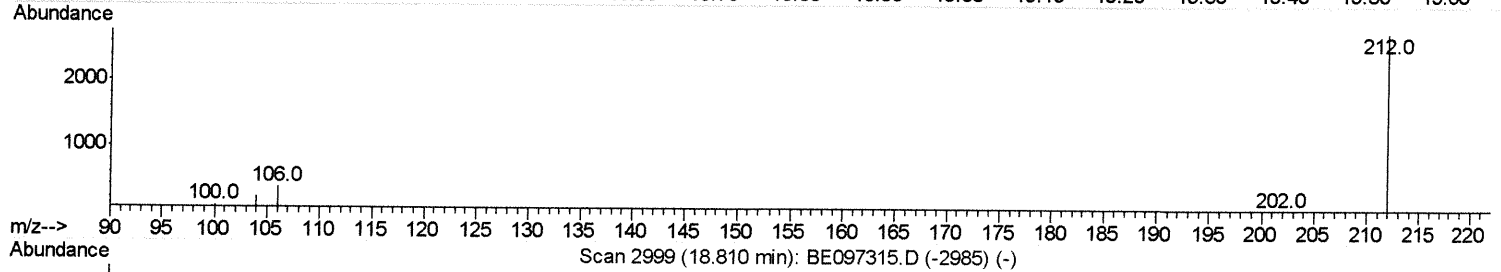
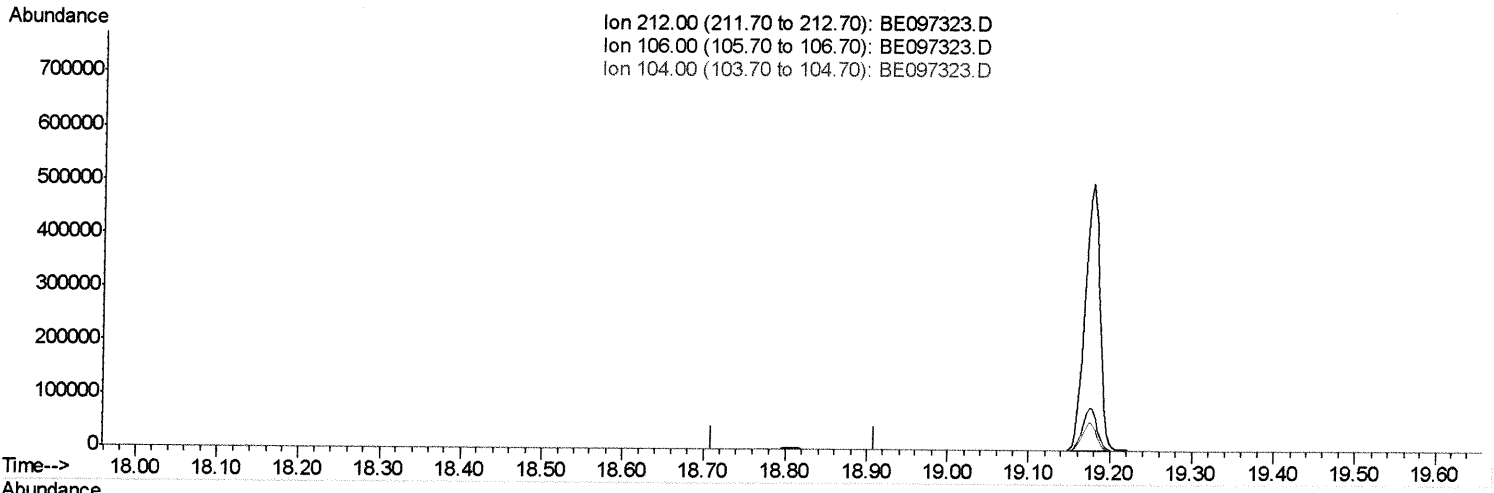
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

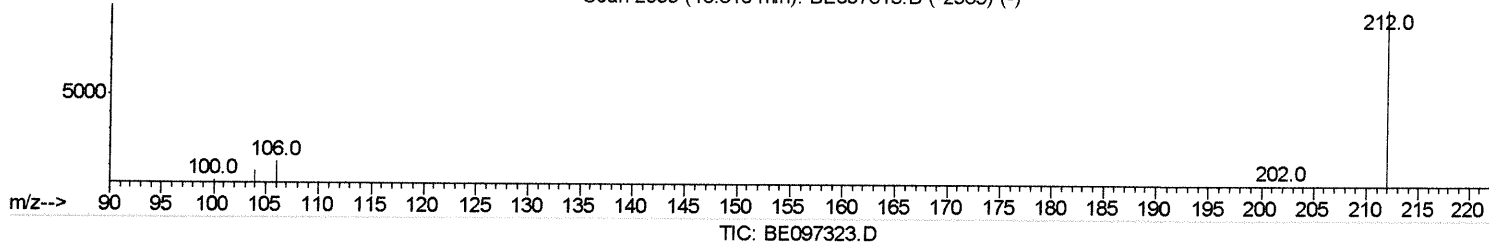
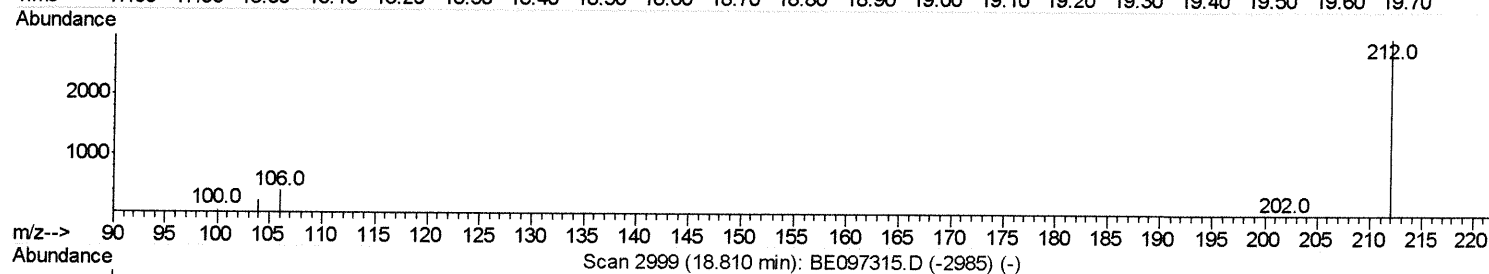
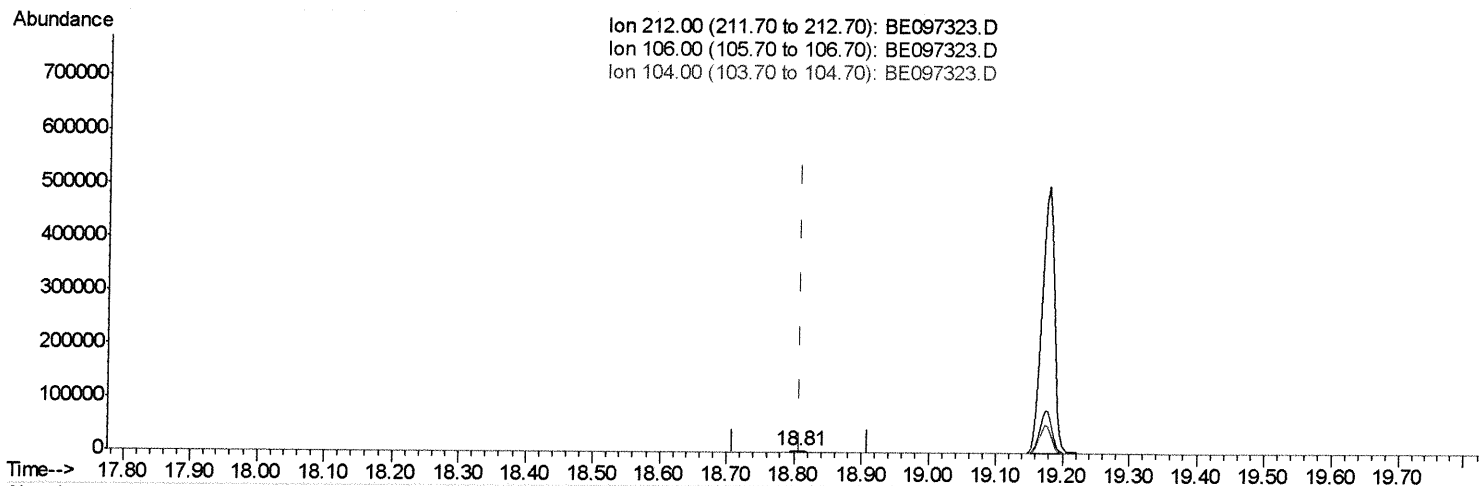
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(14) Fluoranthene-d10 (SURR)

18.806min (-0.003) 0.37ng/ul m *SJ 8/22/18*

response 3941

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

Quantitation Report (Qedit)

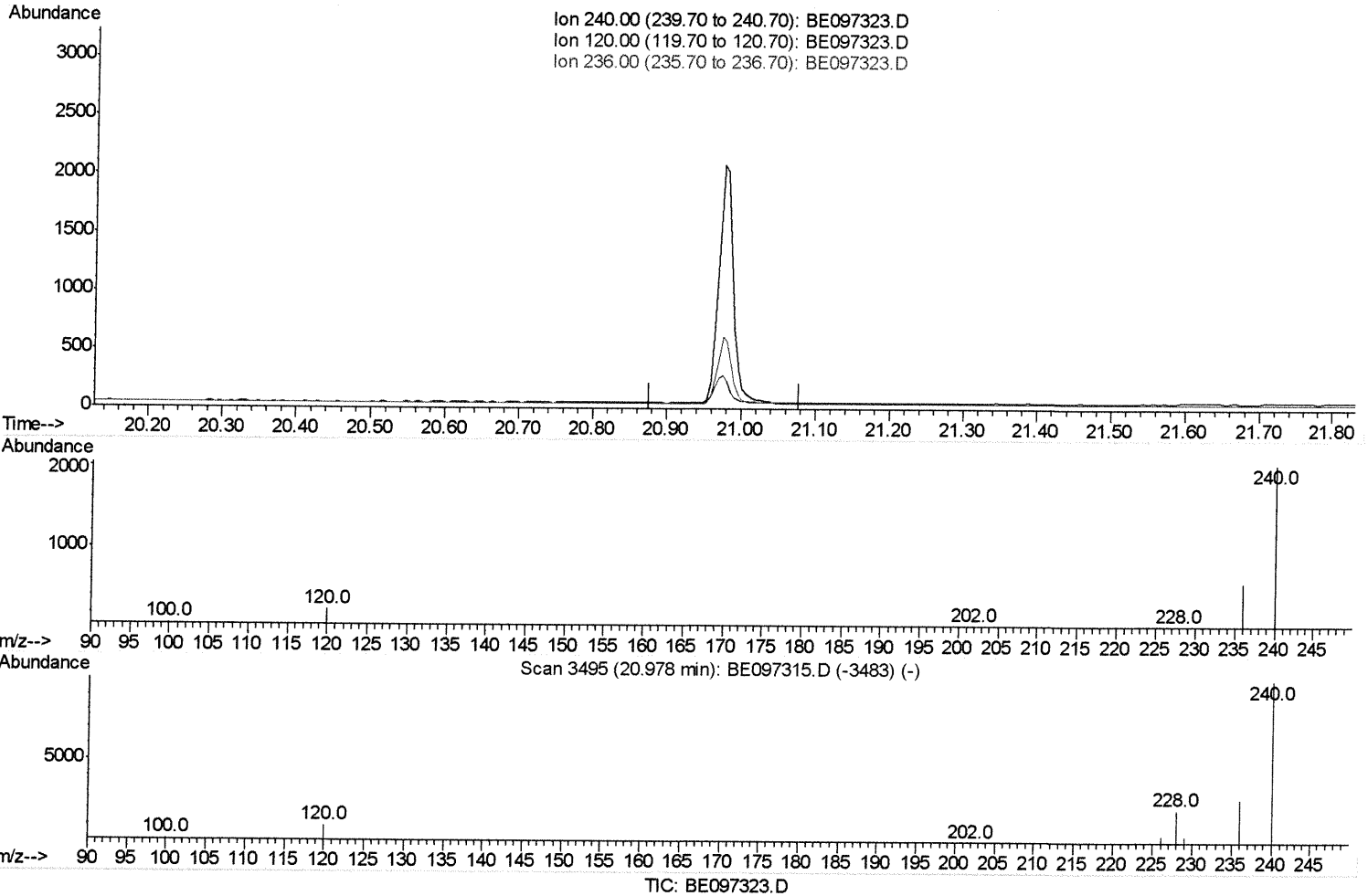
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 Data File : BE097323.D
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 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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(16) Chrysene-d12 (I)
 20.978min (-20.978) 0.00ng/ul
 response 0

Ion	Exp%	Act%
240.00	100	0.00
120.00	20.60	0.00#
236.00	34.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

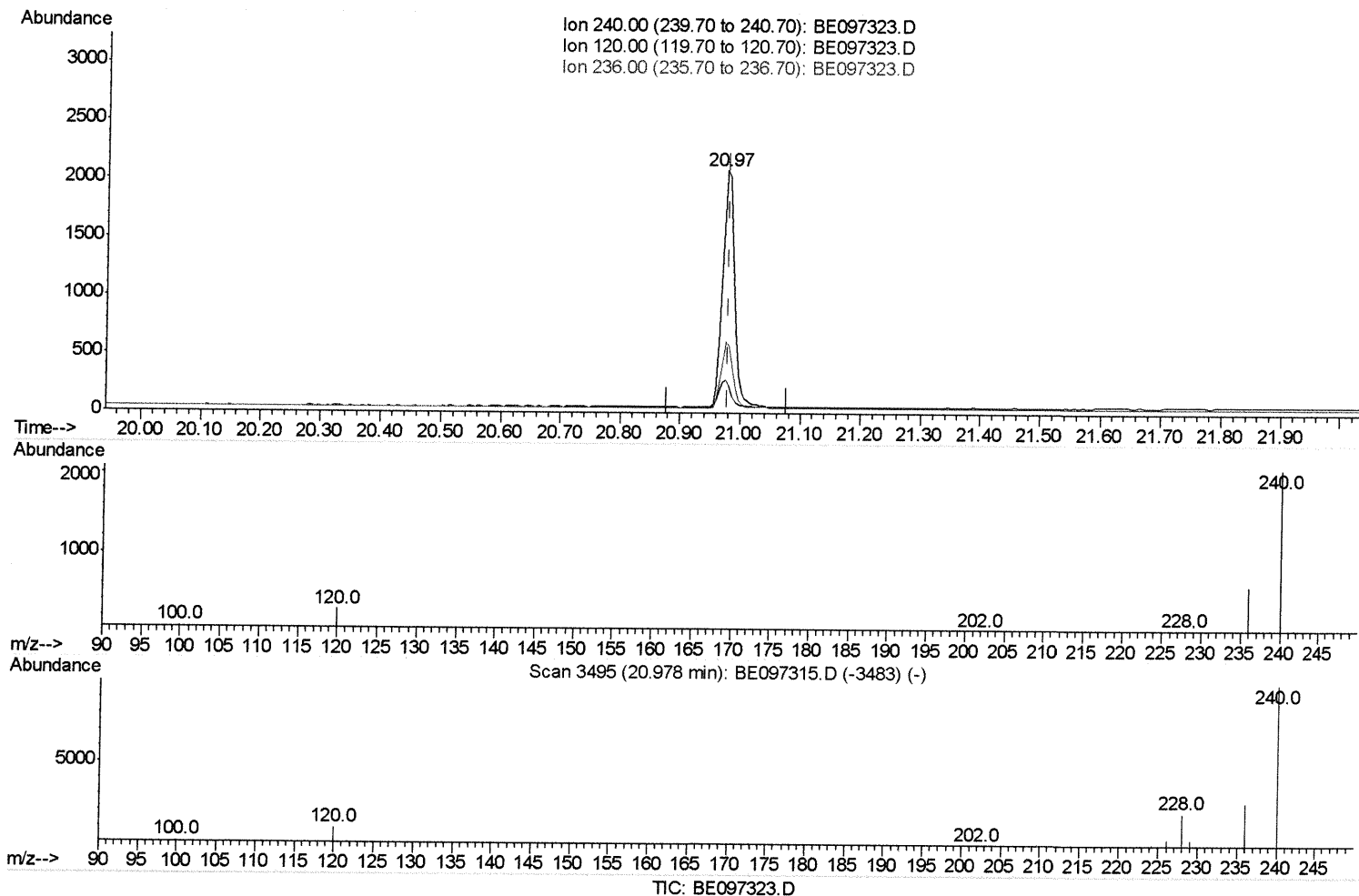
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(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m

SJ 8/22/18

response 2757

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.48#
236.00	34.90	29.35
0.00	0.00	0.00

Quantitation Report (Qedit)

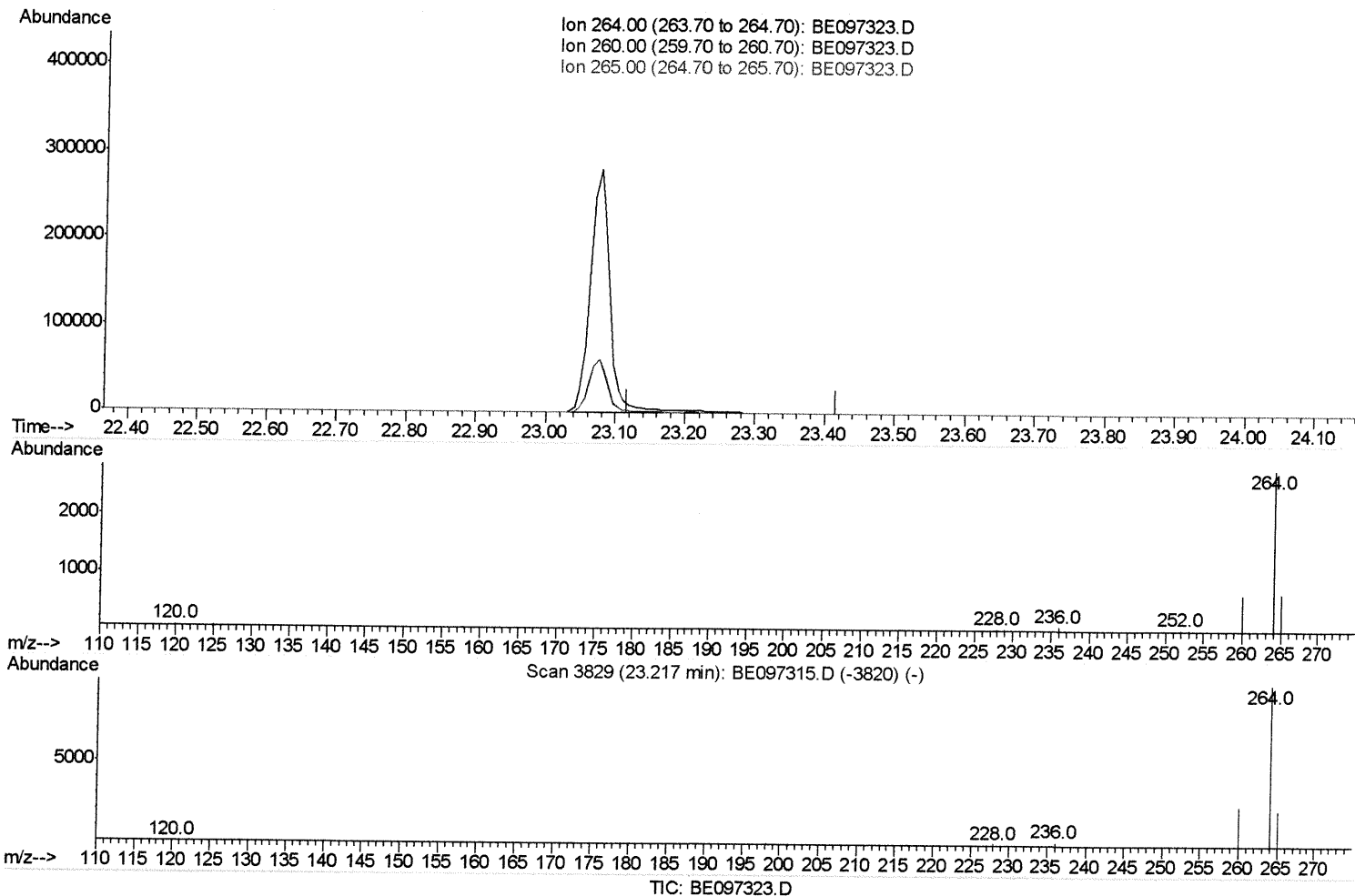
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(20) Perylene-d12 (I)

23.217min (-23.217) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

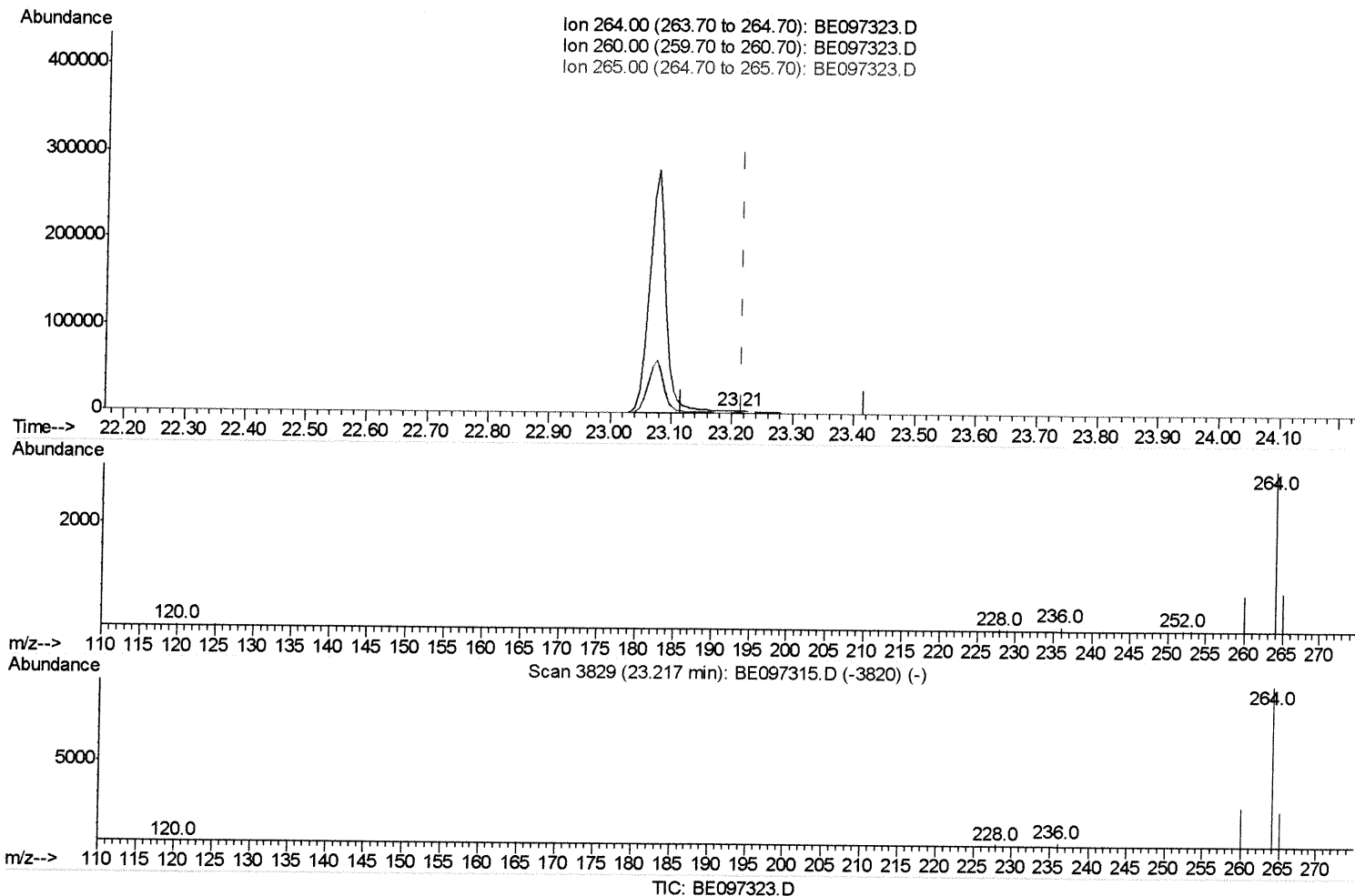
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Manual Integrations
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(20) Perylene-d12 (I)

23.209min (-0.008) 0.40ng/ul m

SJ 8/22/18

response 2112

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.88#
265.00	103.50	25.21#
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	7.38	152	805	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	3766	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	1634	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	3920m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	2757m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	2112m	0.40	ng/ul	0.00

SJ 8/22/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1668	0.28	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	3941m ~	0.37	ng/ul	0.00

SJ 8/22/18

Target Compounds

Ovalue

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