

Quantitation Report (QT Reviewed)

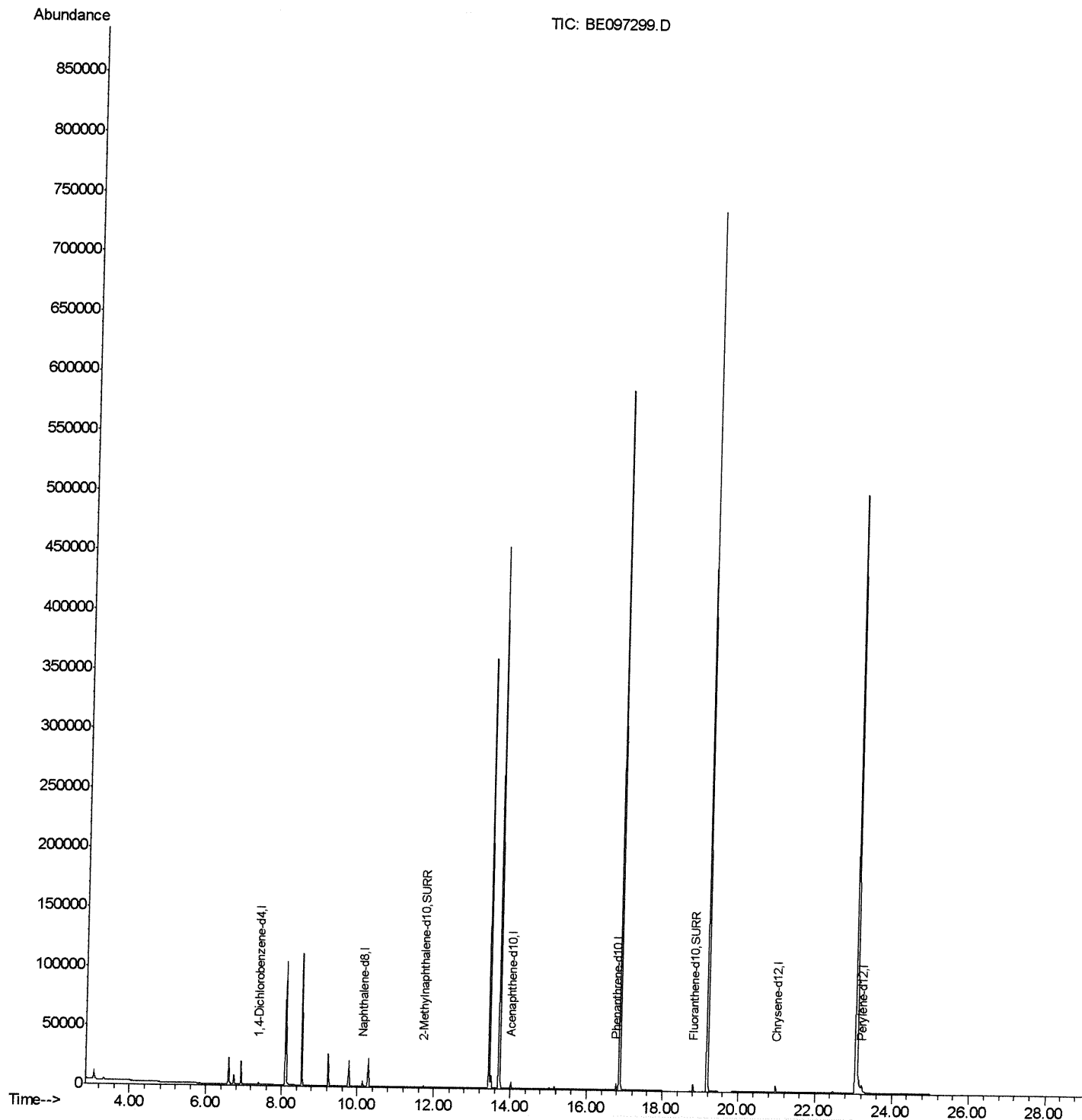
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097299.D
 Acq On : 17 Aug 2018 16:31
 Operator : SJ/JU
 Sample : J4424-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YQ8

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:30 PM

Quant Time: Aug 17 23:32:13 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 : Fri Aug 17 14:15:15 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

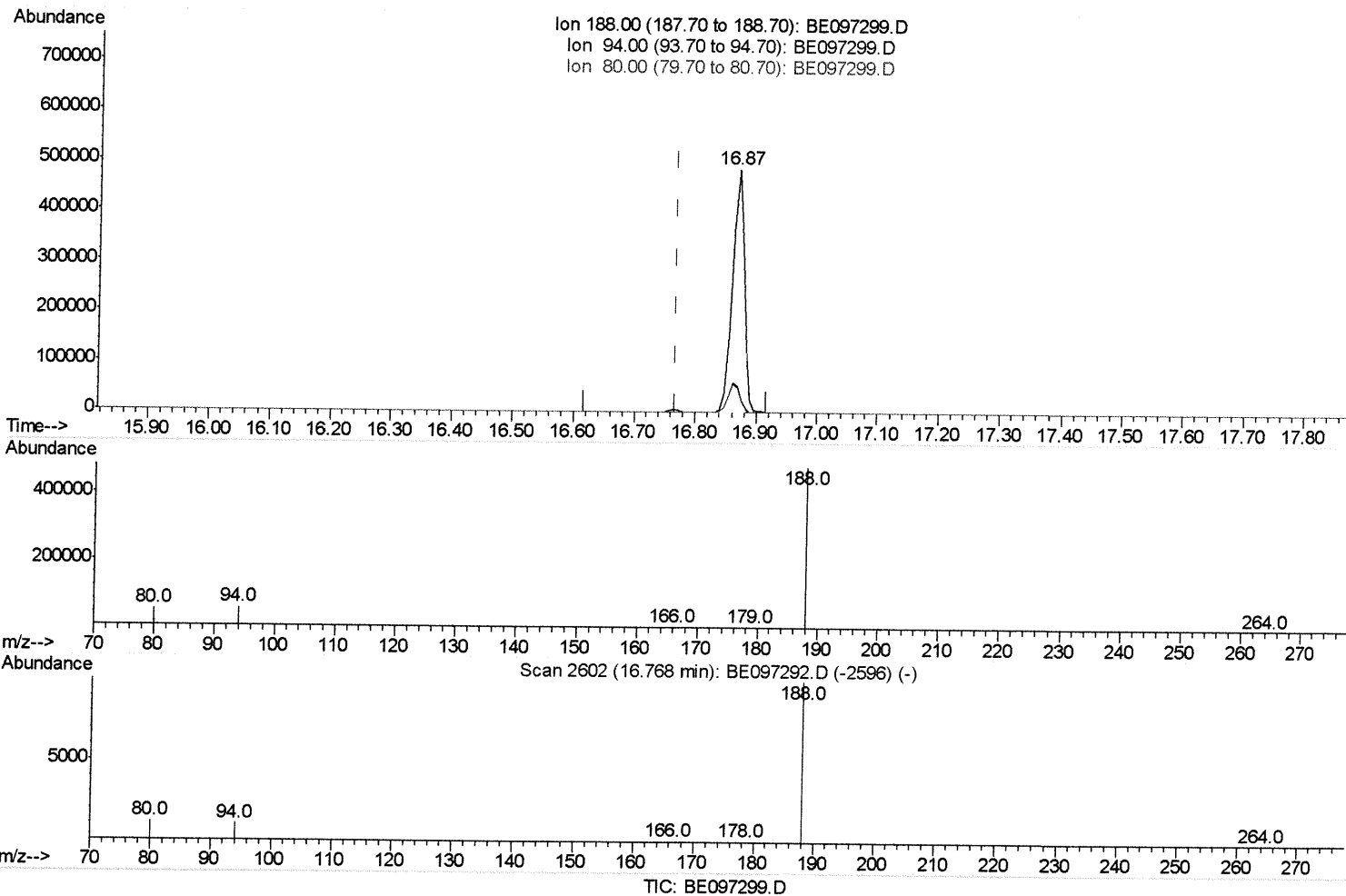
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8/20/2018 4:15:30 PM

Quant Time: Aug 17 23:15:25 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 : Fri Aug 17 14:15:15 2018
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(10) Phenanthrene-d10 (I)

16.868min (+0.100) 0.40ng/ul

response 636261

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.10
80.00	11.80	10.07
0.00	0.00	0.00

Quantitation Report (Qedit)

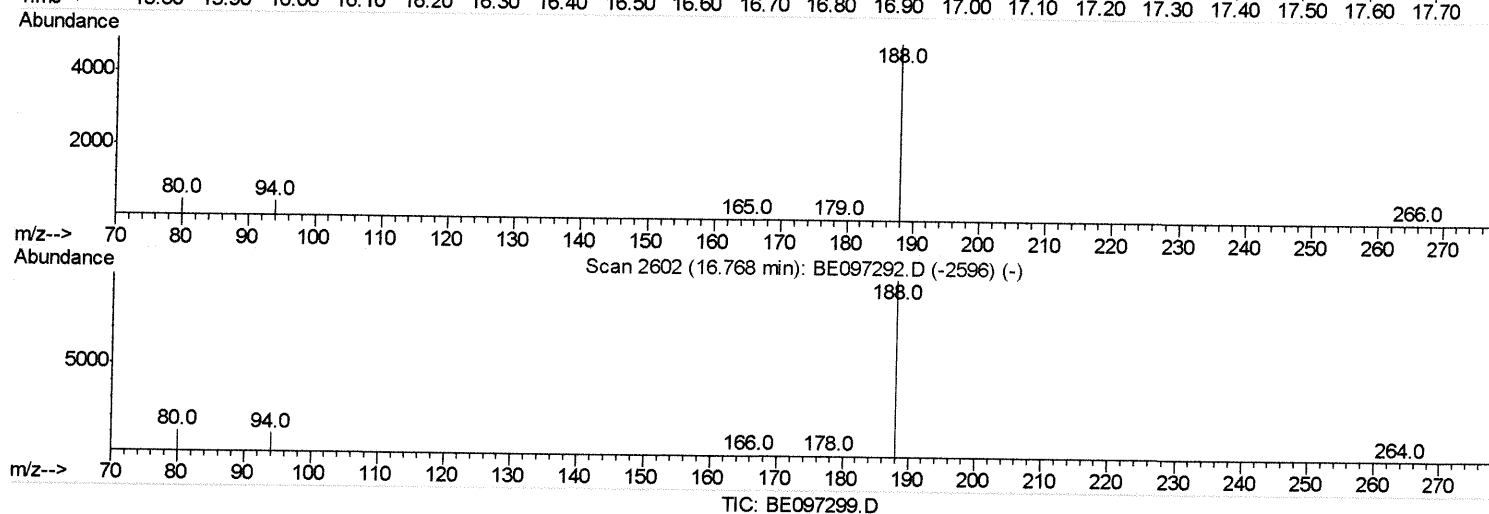
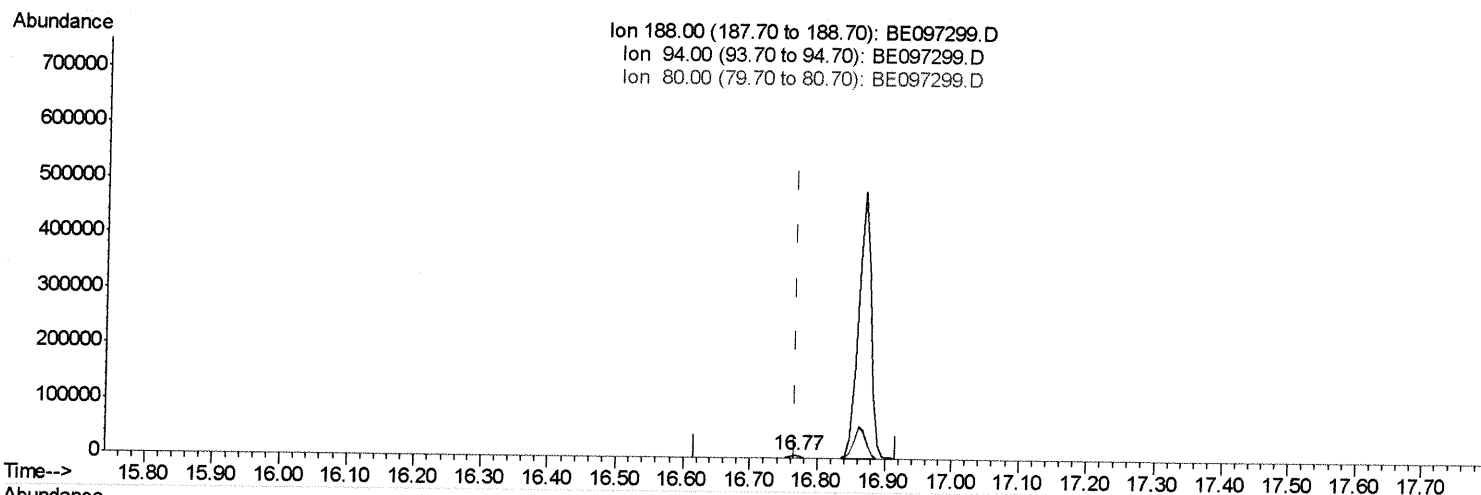
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(10) Phenanthrene-d10 (I)

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

response 6954

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.87
80.00	11.80	9.63
0.00	0.00	0.00

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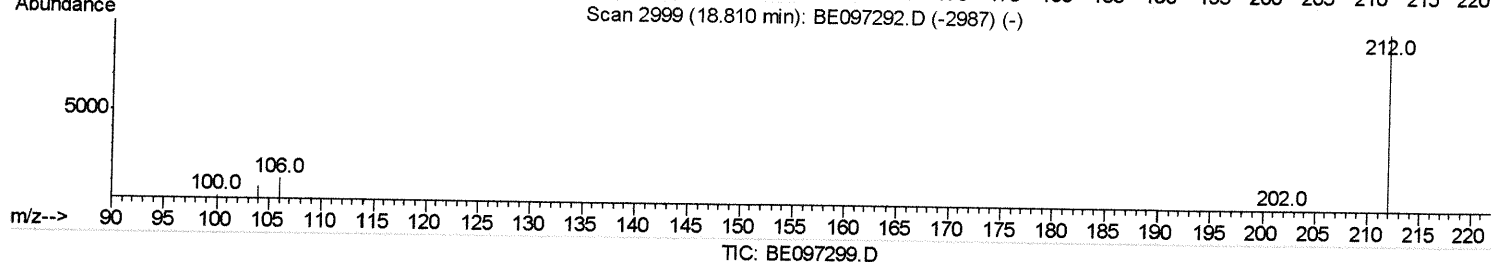
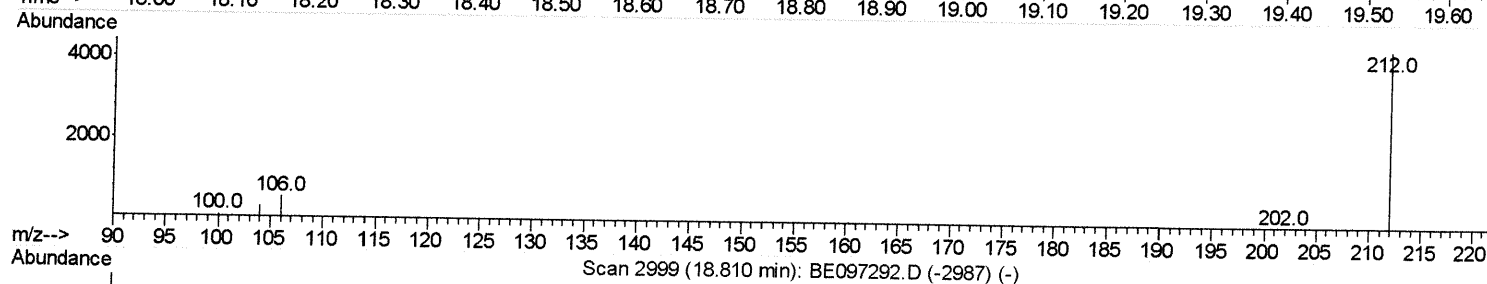
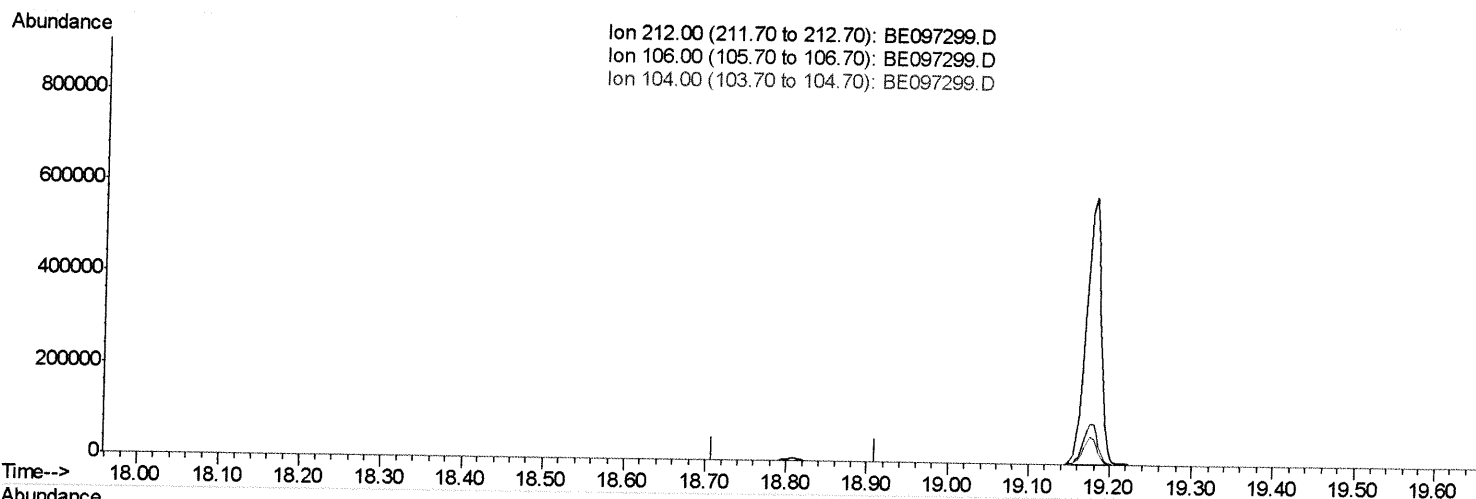
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Quant Time: Aug 17 23:29:26 2018
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(14) Fluoranthene-d10 (SURR)

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)

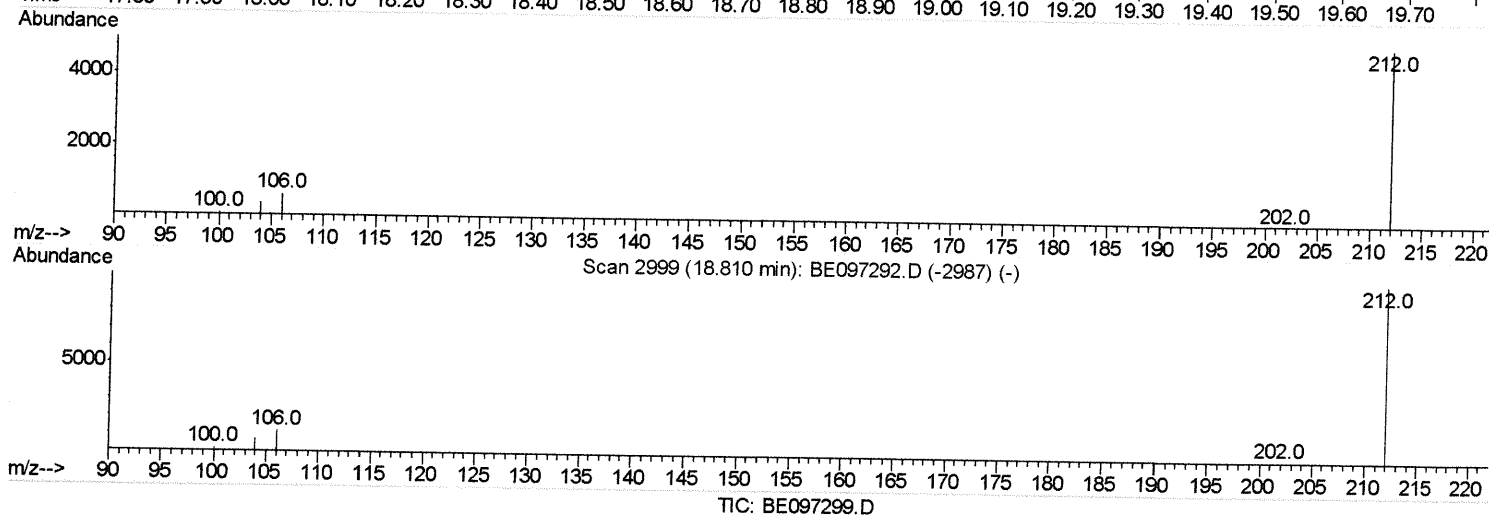
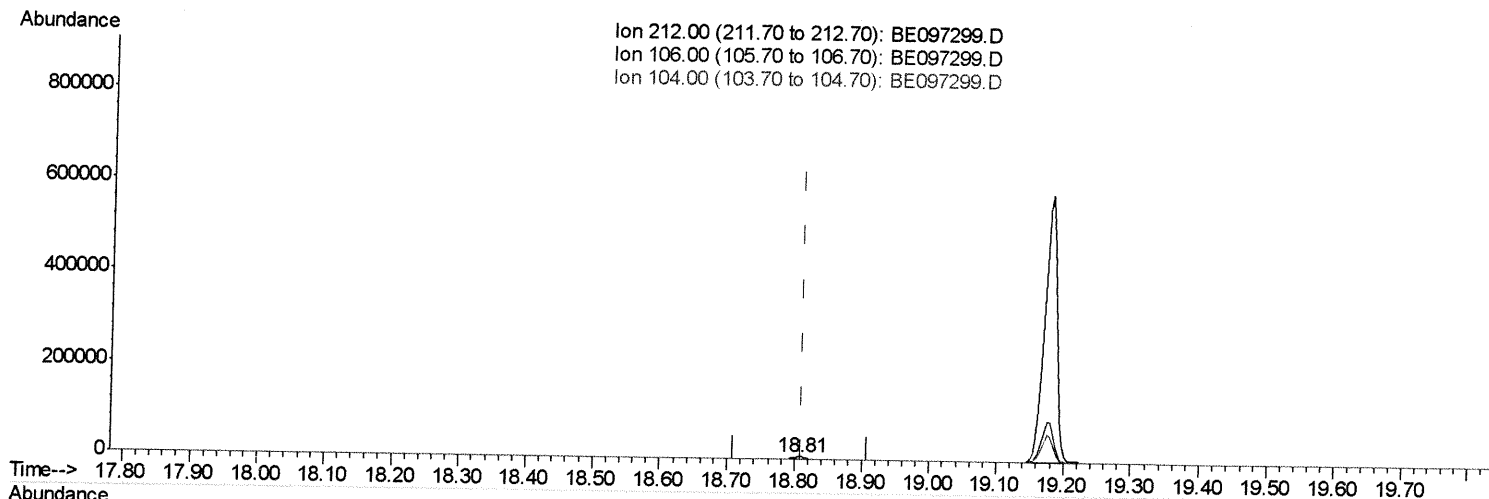
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(14) Fluoranthene-d10 (SURR)

18.808min (-0.002) 0.36ng/ul m

SJ 8/22/18

response 6779

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)

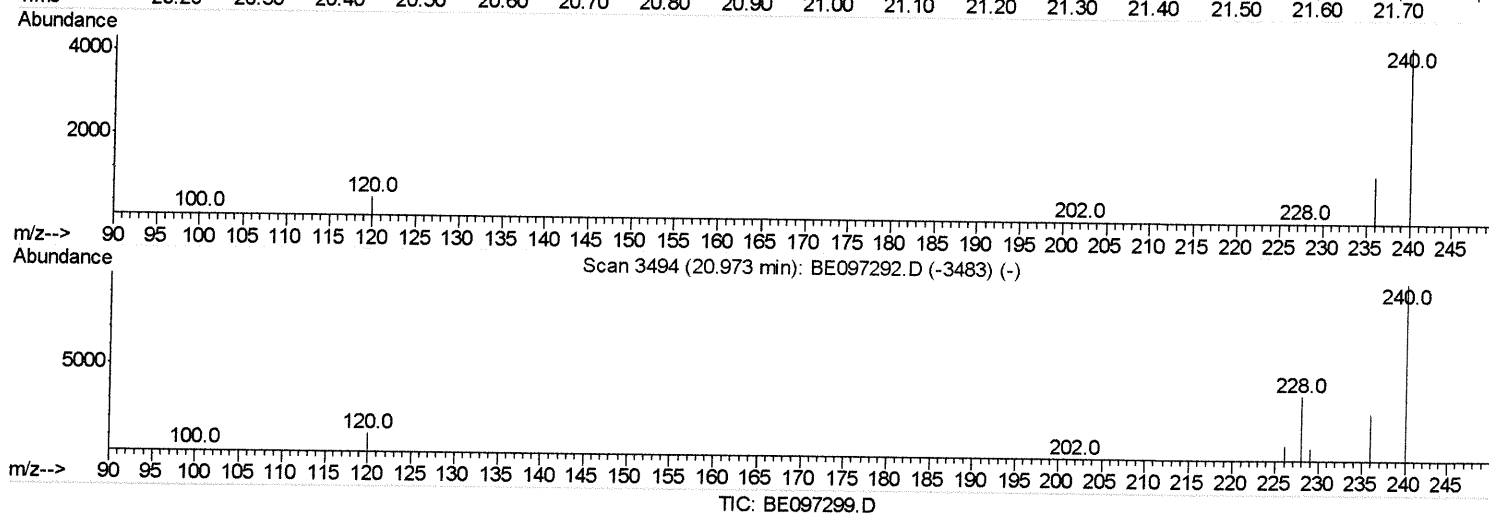
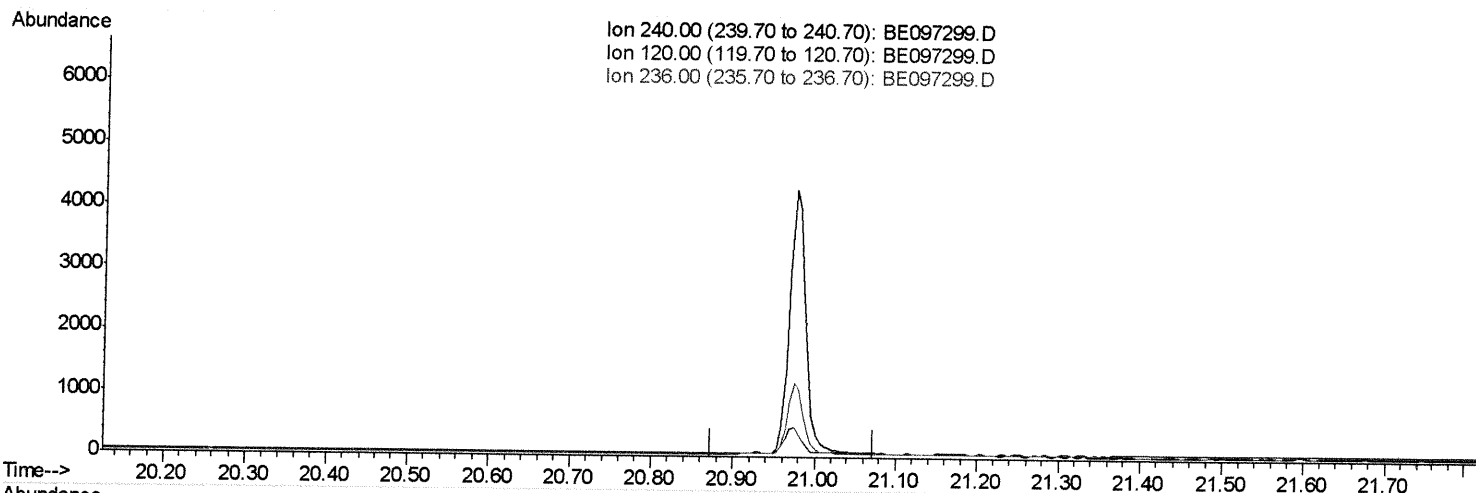
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097299.D
 Acq On : 17 Aug 2018 16:31
 Operator : SJ/JU
 Sample : J4424-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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(16) Chrysene-d12 (I)

20.973min (-20.973) 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)

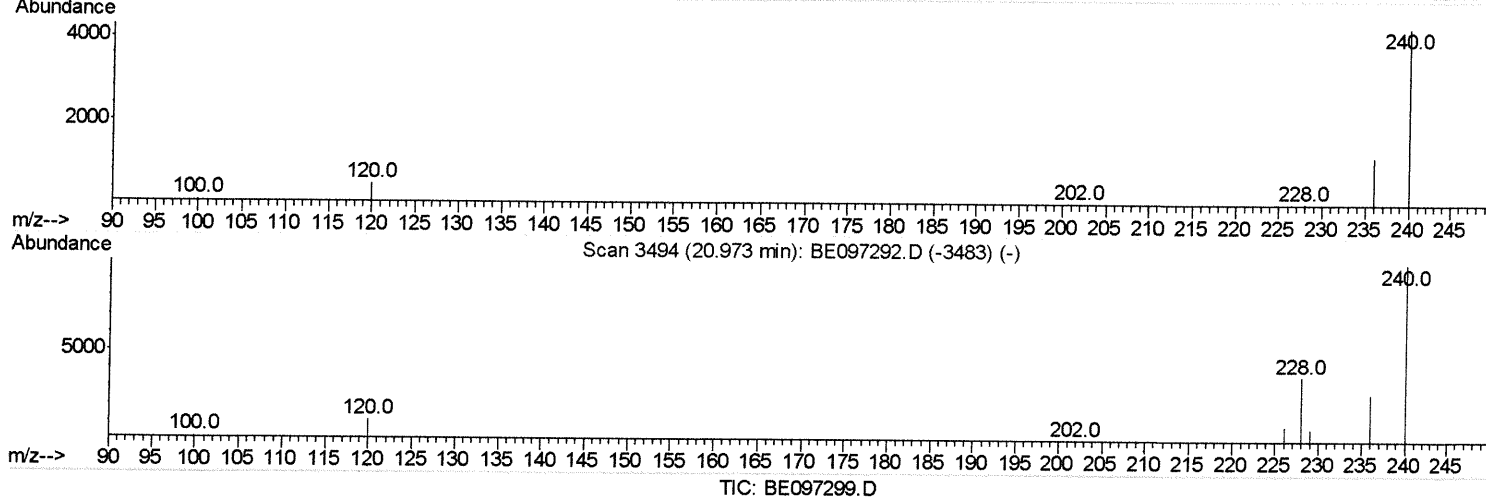
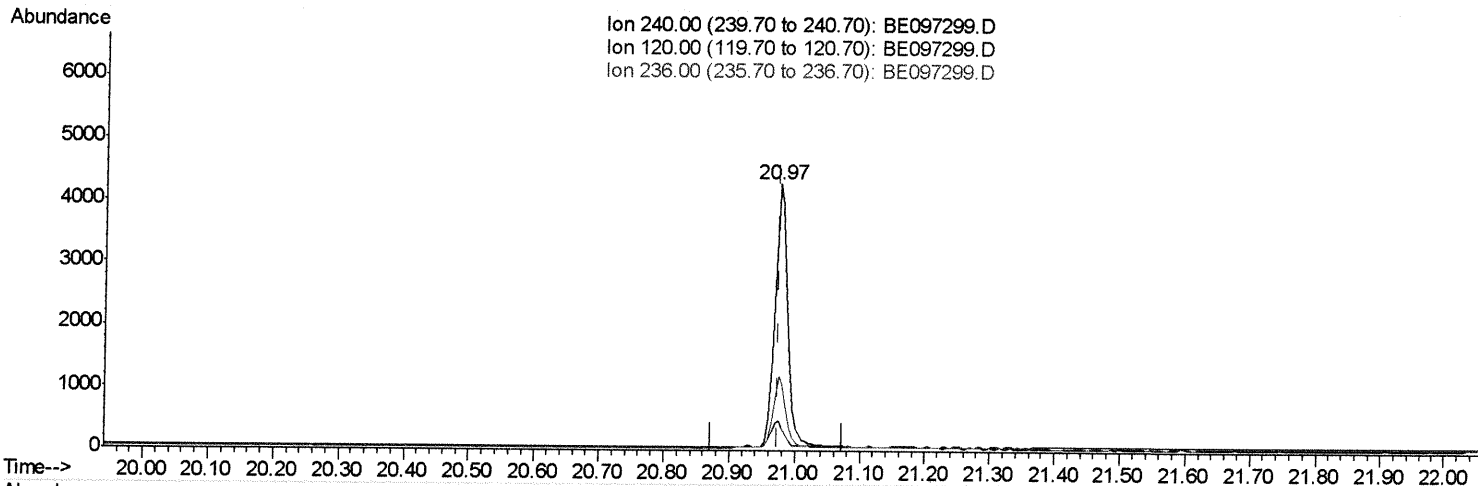
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097299.D
 Acq On : 17 Aug 2018 16:31
 Operator : SJ/JU
 Sample : J4424-05
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3YQ8

Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.974min (+0.000) 0.40ng/ul m

SJ 8/22/18

response 5869

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.18#
236.00	34.90	27.87#
0.00	0.00	0.00

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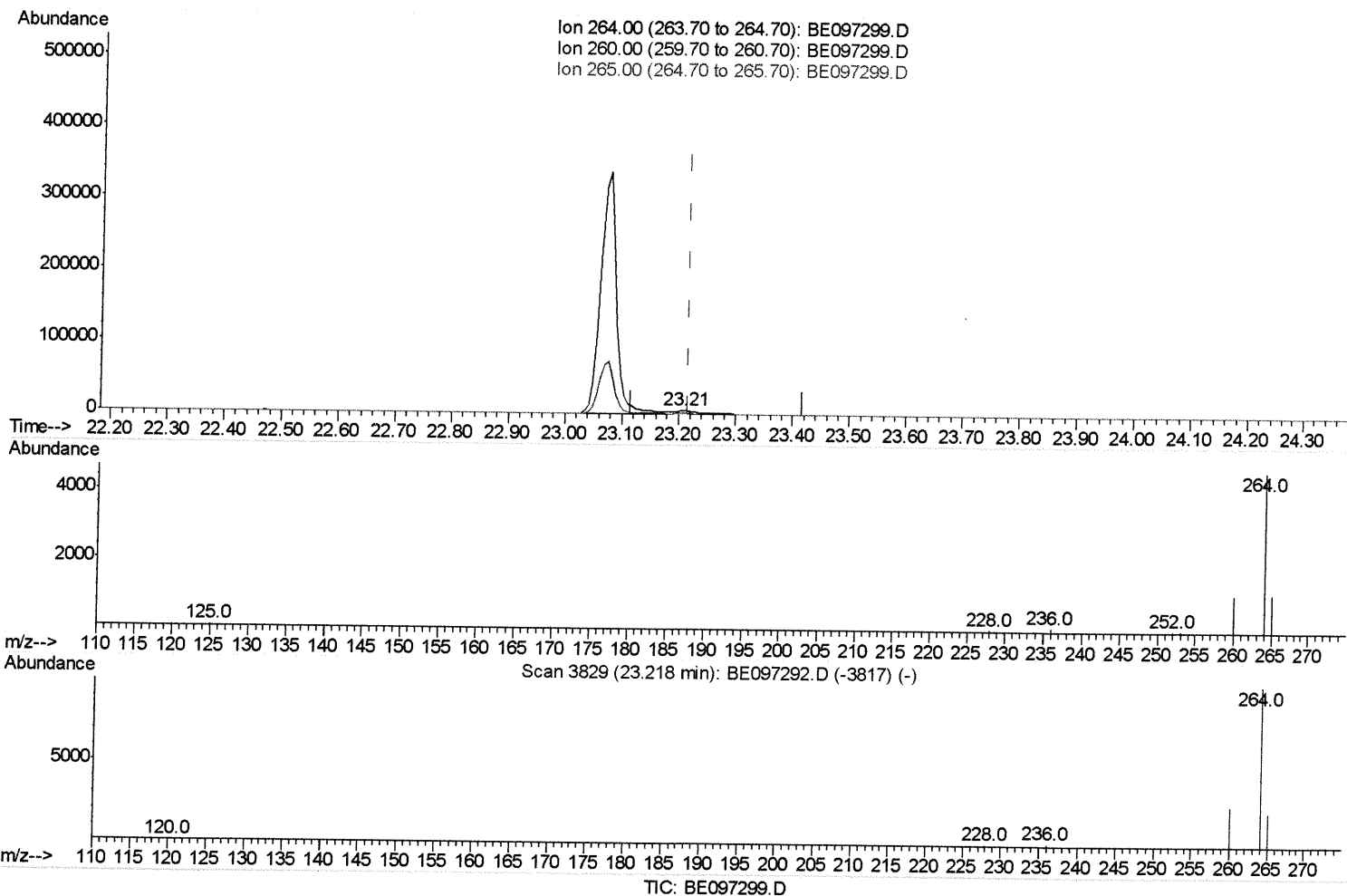
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Sample : J4424-05
Misc :
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Instrument :
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Manual Integrations
APPROVED

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(20) Perylene-d12 (I)

23.209min (-0.009) 0.40ng/ul

response 13029

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.82#
265.00	103.50	24.81#
0.00	0.00	0.00

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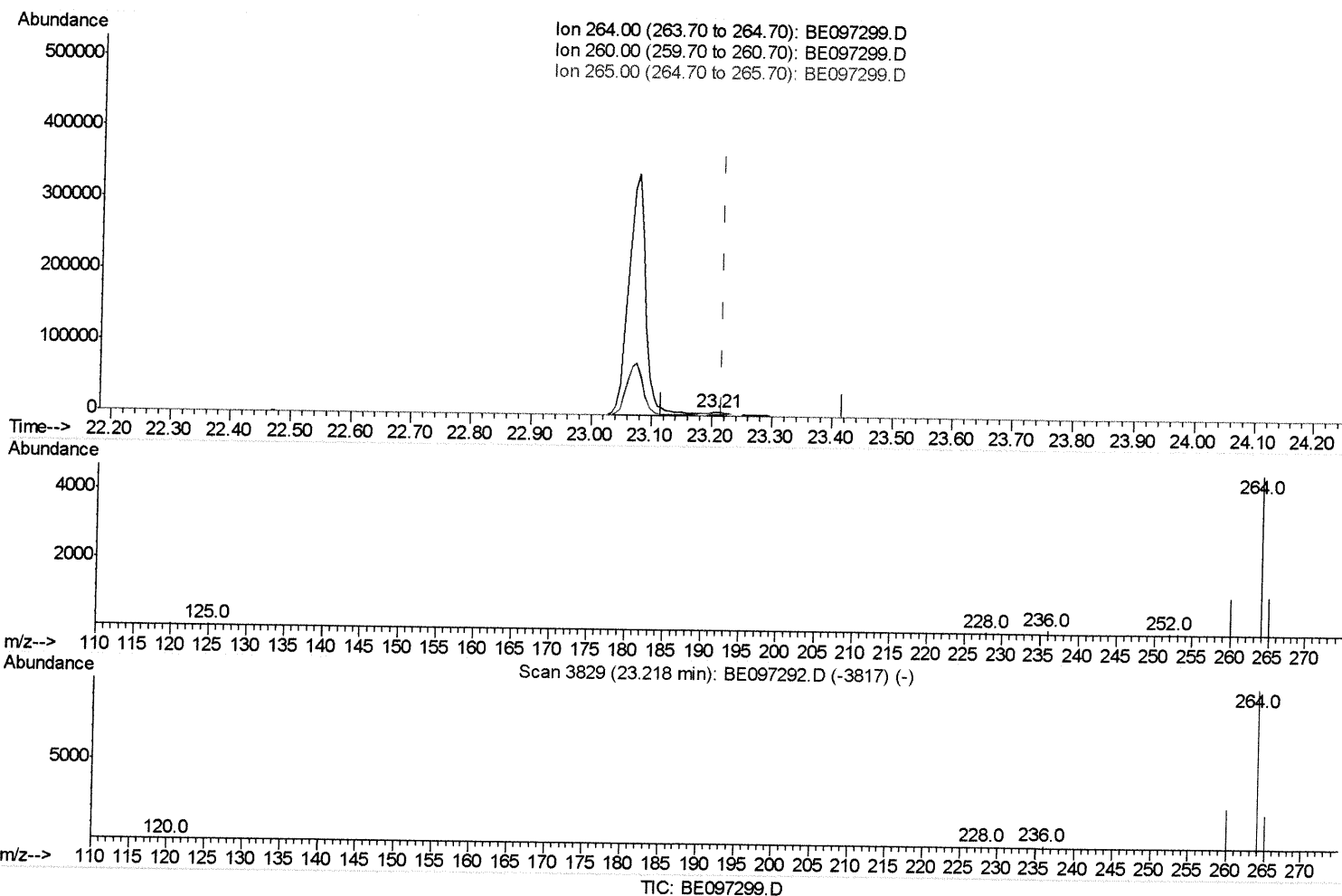
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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(20) Perylene-d12 (I)

23.209min (-0.009) 0.40ng/ul m

518/22/18

response 4228

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.82#
265.00	103.50	24.81#
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	7.39	152	1004	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	5224	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3056	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	6954m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	5869m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	4228m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2800	0.34	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	6779m	0.36	ng/ul	0.00

Target Compounds

Ovalue

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

} SJ 8/22/18
 SJ 8/22/18