

Quantitation Report (QT Reviewed)

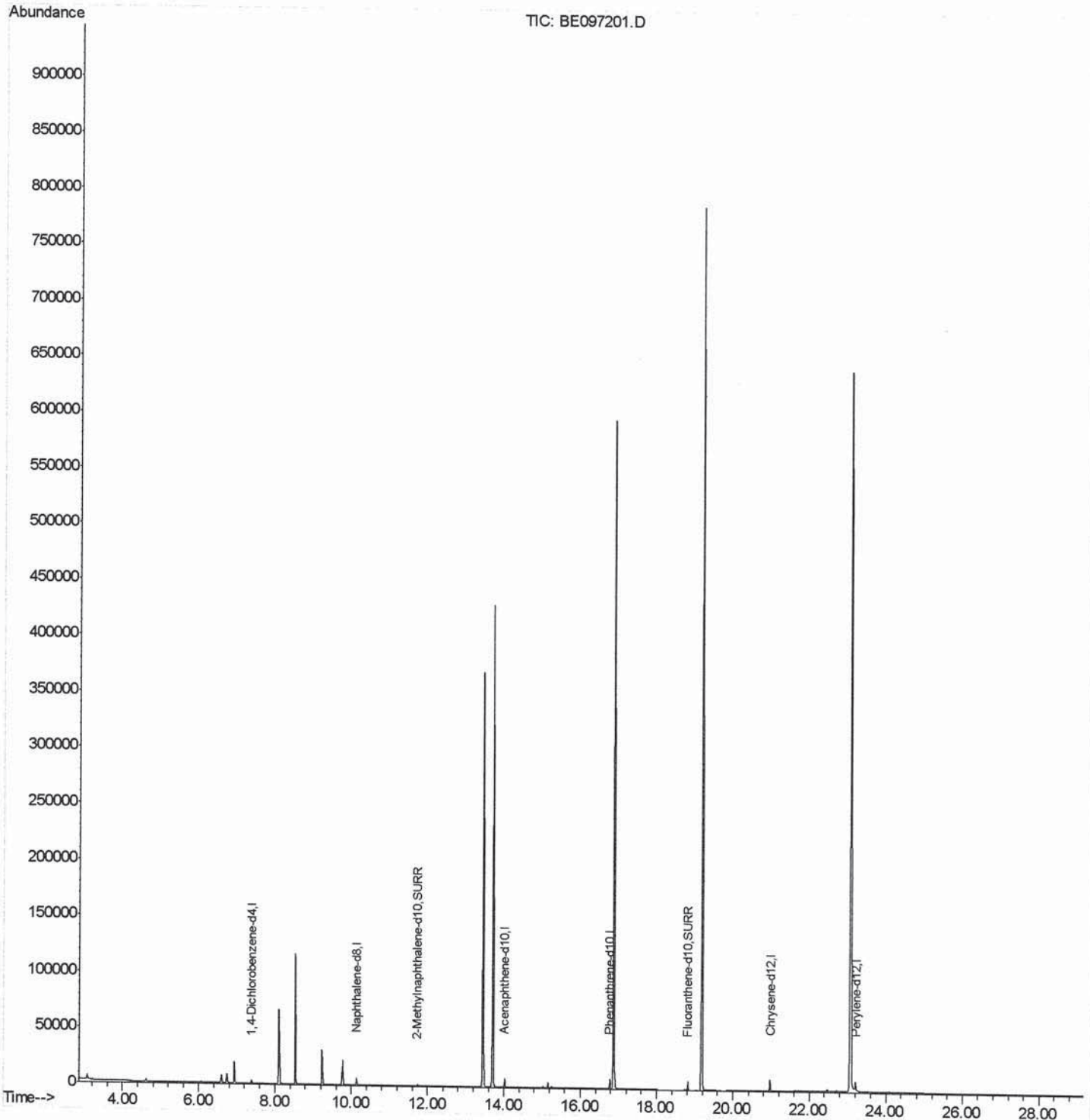
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097201.D
 Acq On : 4 Aug 2018 14:50
 Operator : SJ/JU
 Sample : J4265-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AA9

Manual Integrations
 APPROVED

Sohil
 8/6/2018 12:50:50 PM

Quant Time: Aug 06 01:41:42 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

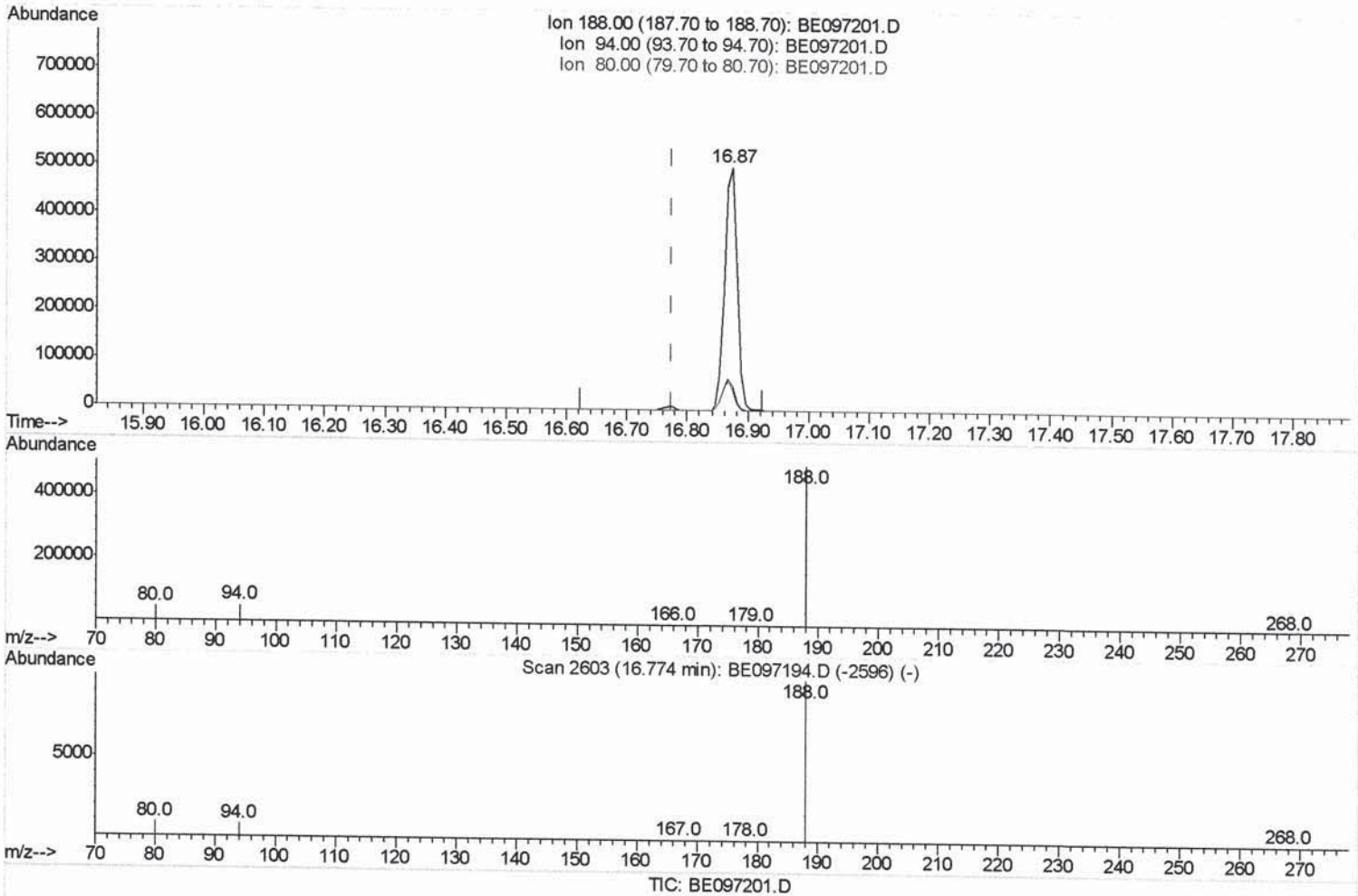
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(10) Phenanthrene-d10 (I)
 16.874min (+0.099) 0.40ng/ul
 response 699073

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.83
80.00	11.80	8.78#
0.00	0.00	0.00

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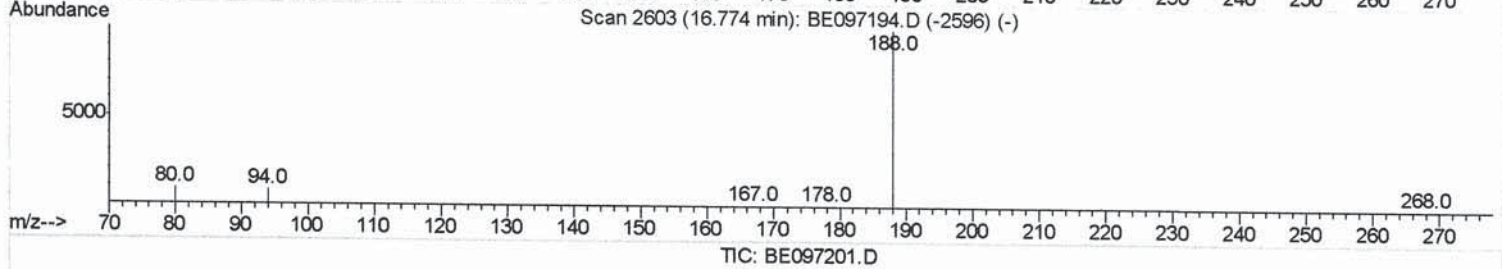
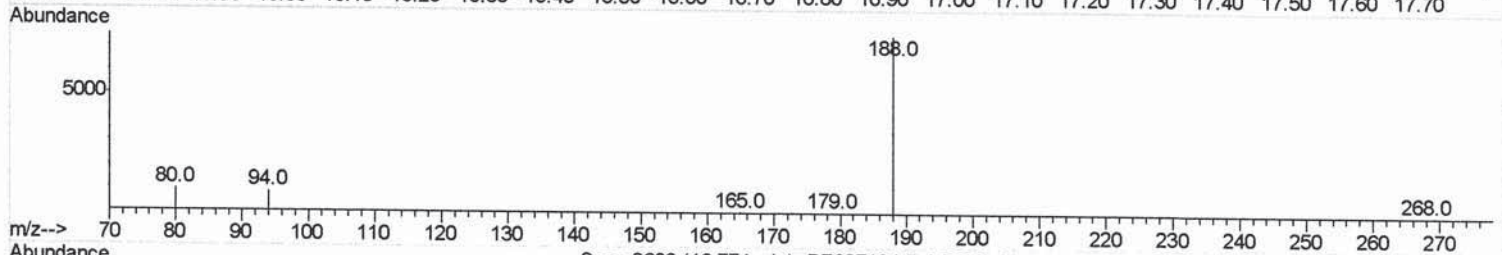
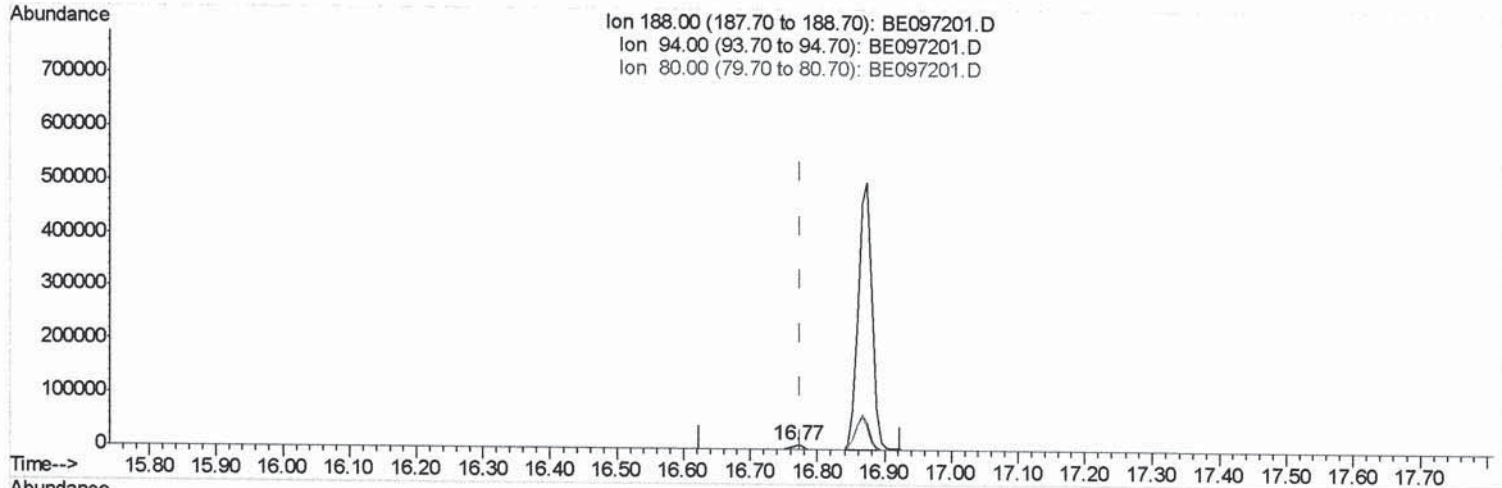
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(10) Phenanthrene-d10 (I)

16.768min (-0.006) 0.40ng/ul m

SJ8/7/18

response 10661

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.47
80.00	11.80	12.63
0.00	0.00	0.00

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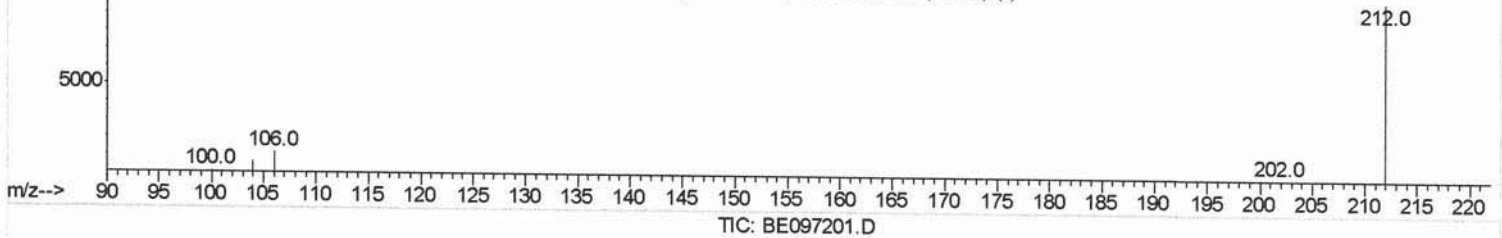
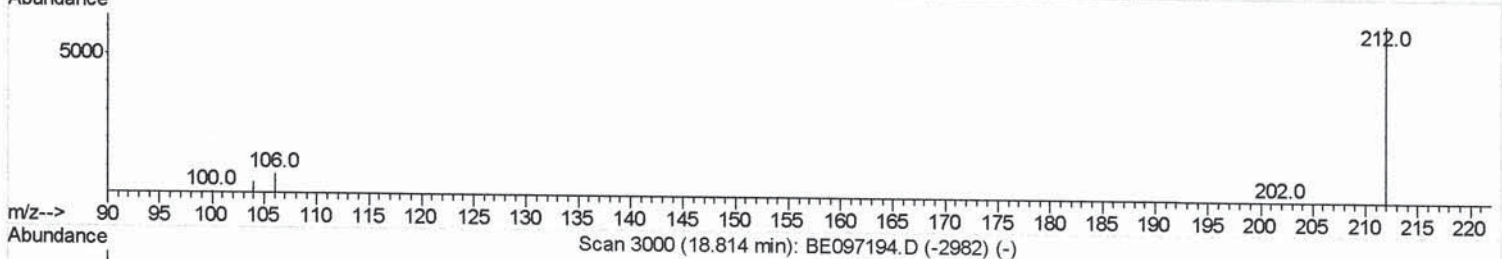
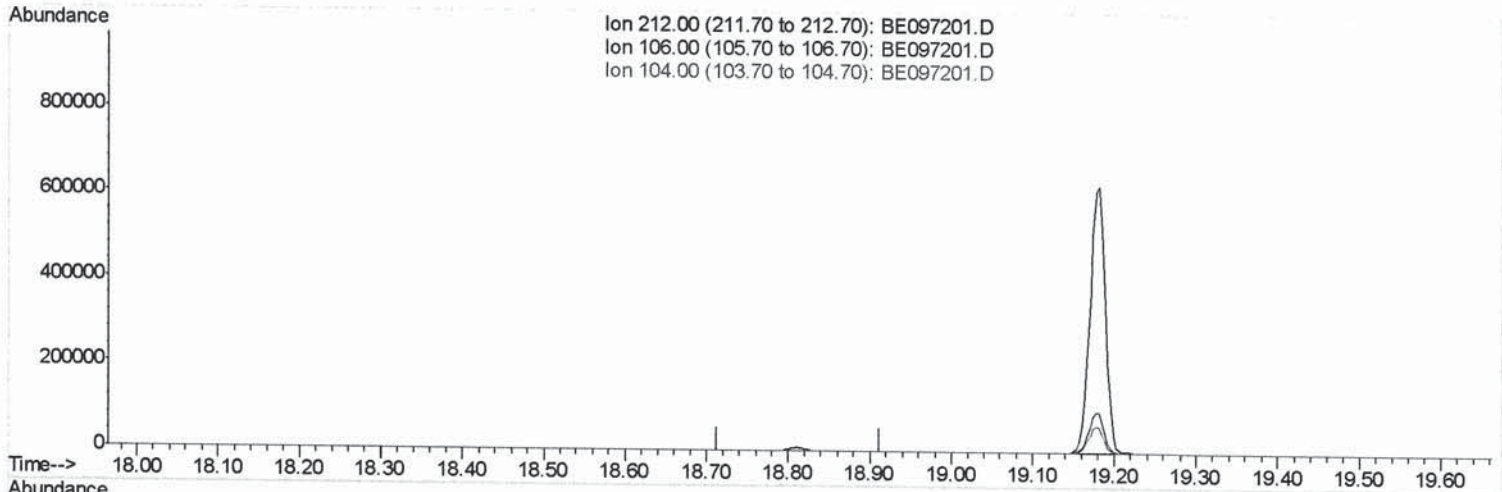
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(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 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)

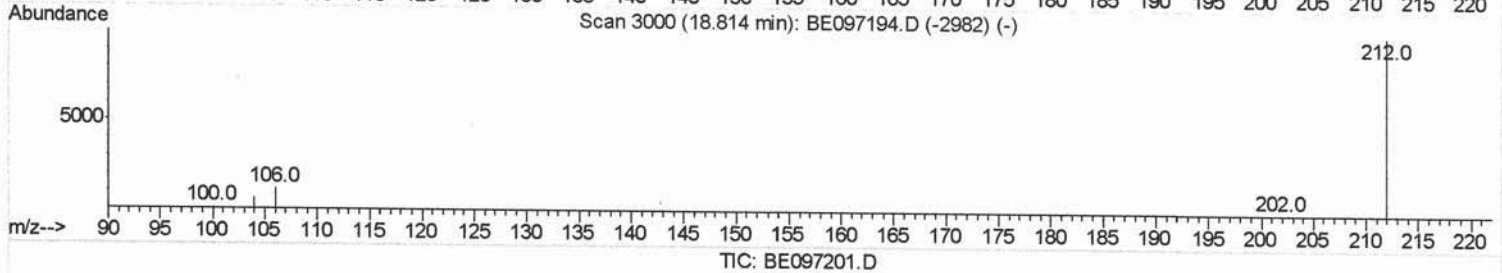
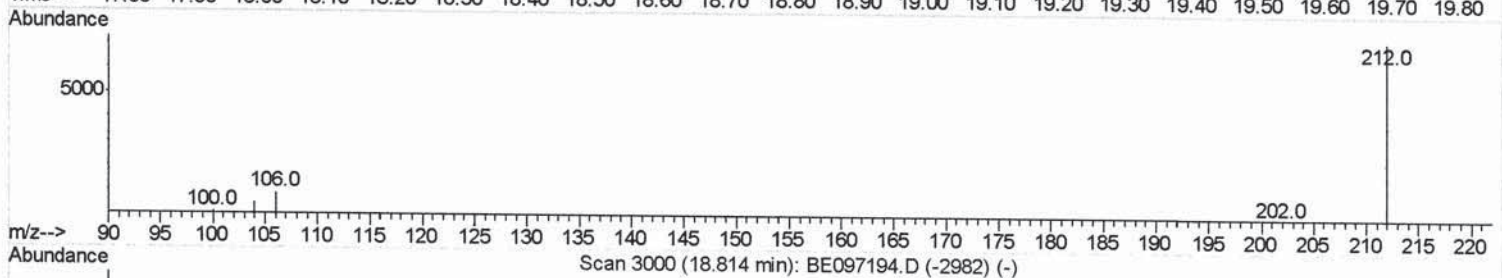
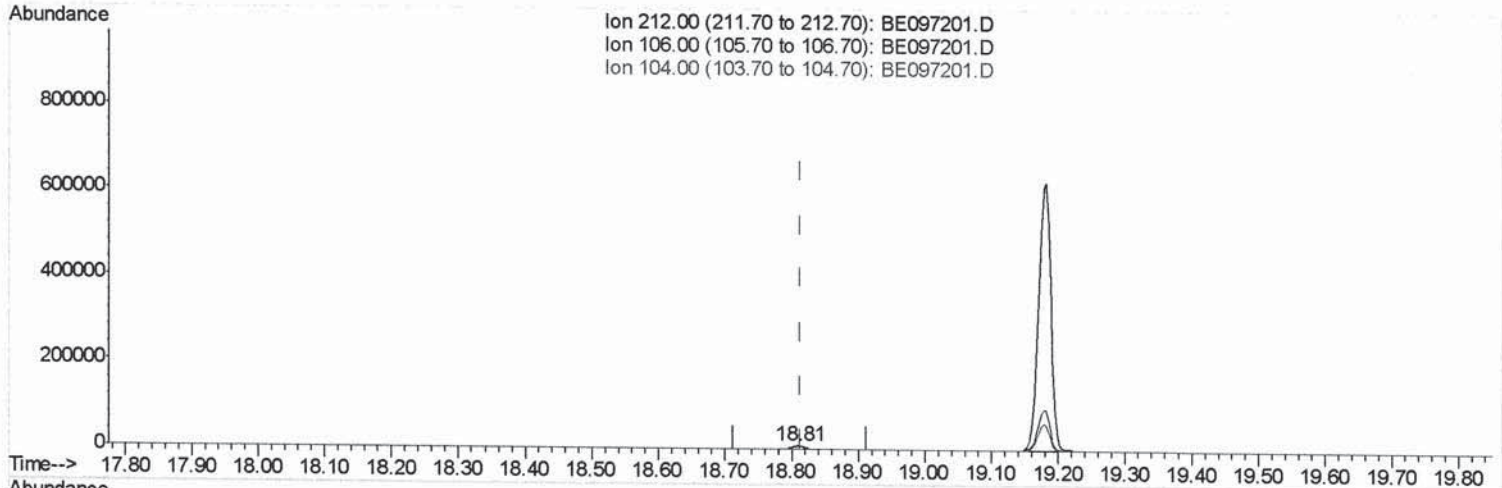
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(14) Fluoranthene-d10 (SURR)

18.810min (-0.004) 0.26ng/ul m

SJ 8/7/18

response 9454

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)

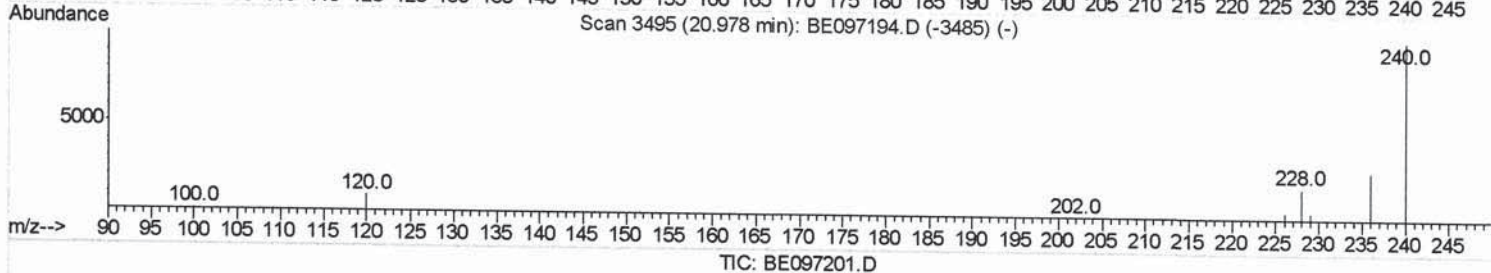
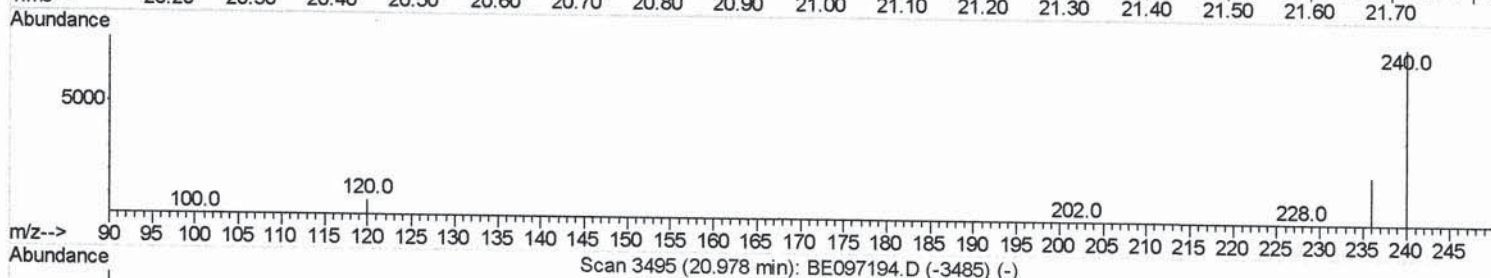
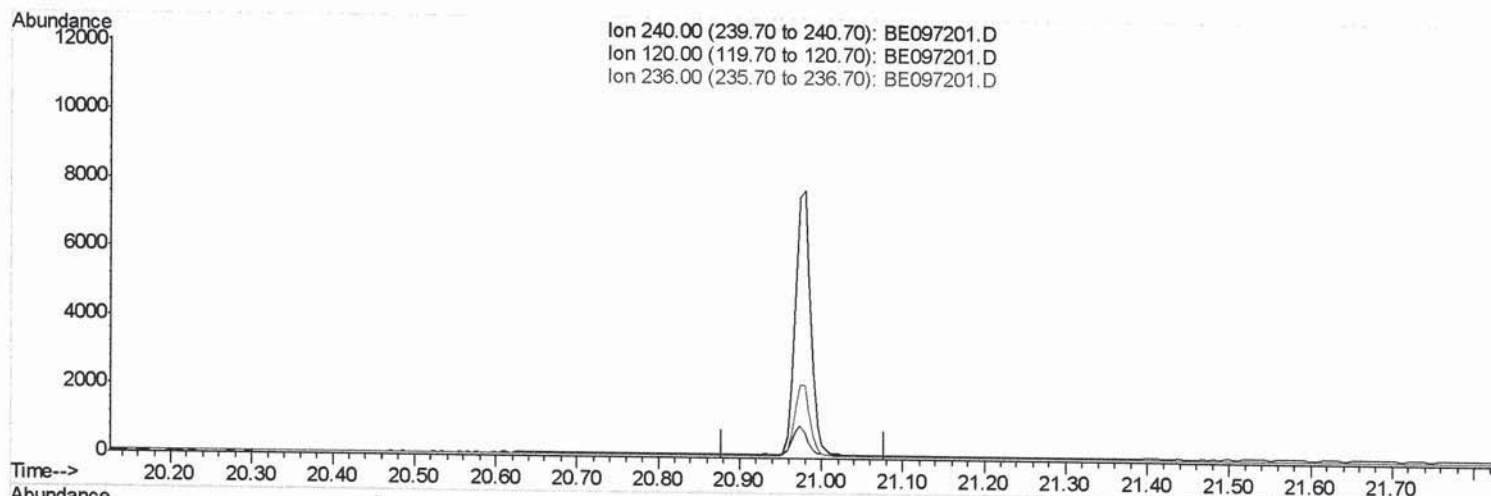
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AA9

Manual Integrations
APPROVED

Sohil
8/6/2018 12:50:50 PM

Quant Time: Aug 06 01:39:07 2018
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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)

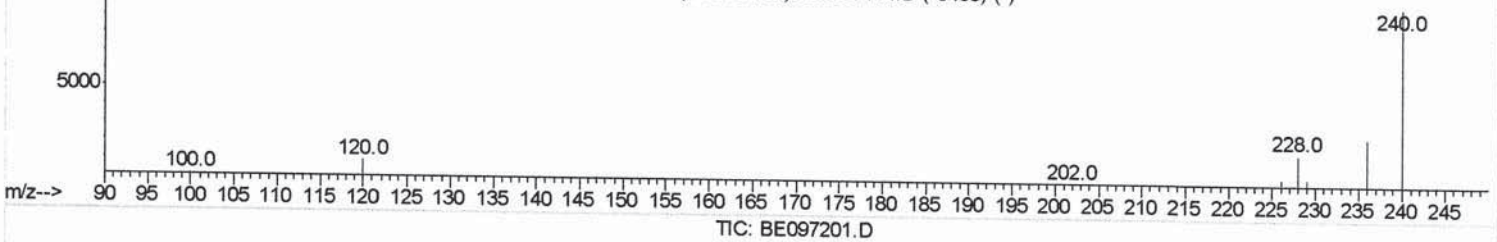
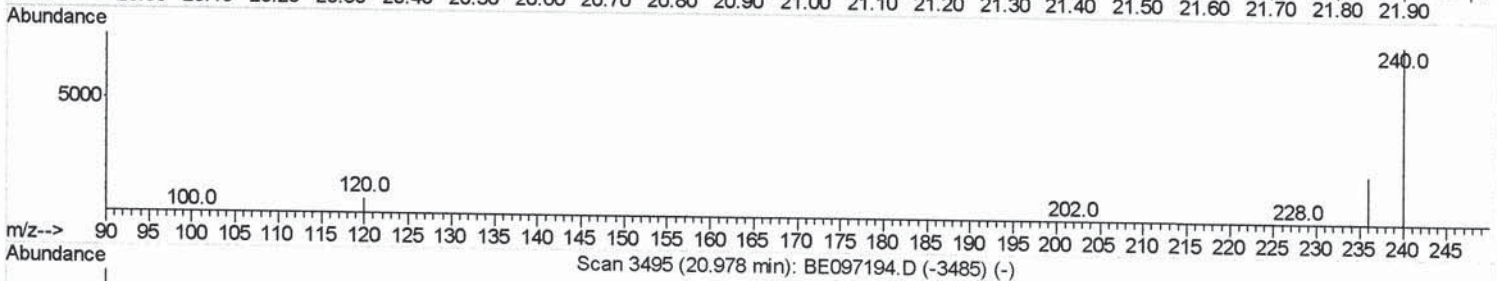
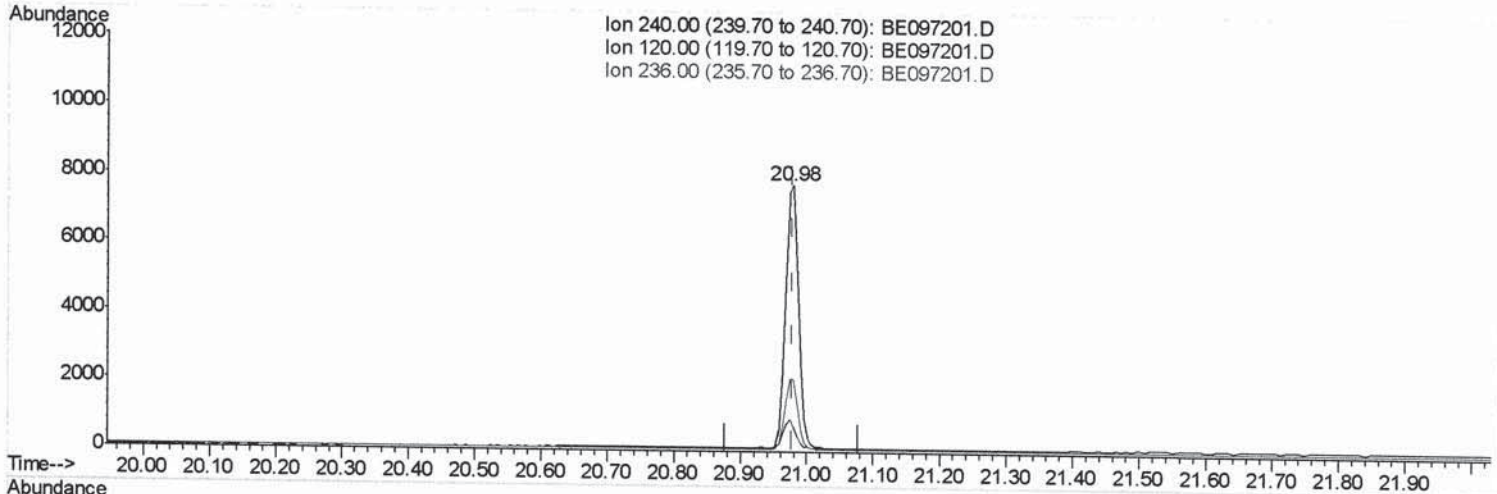
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Instrument :
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(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

51 8/7/18

response 10291

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.52#
236.00	34.90	27.24#
0.00	0.00	0.00

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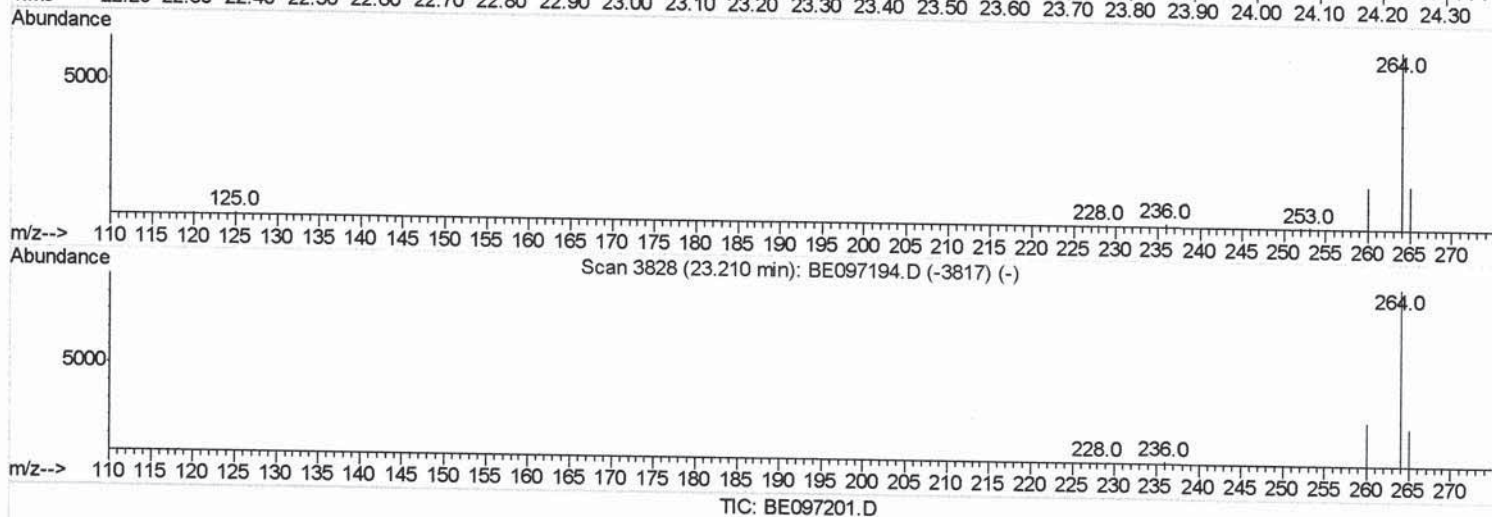
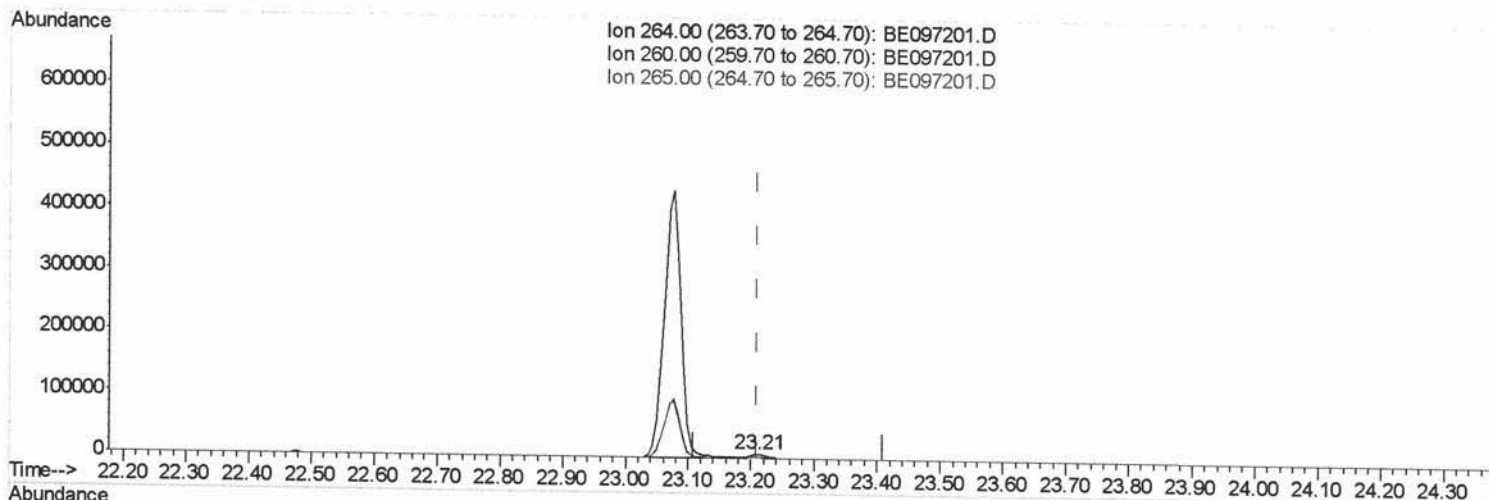
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul

response 14257

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.24
265.00	103.50	25.52#
0.00	0.00	0.00

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Manual Integrations
APPROVED

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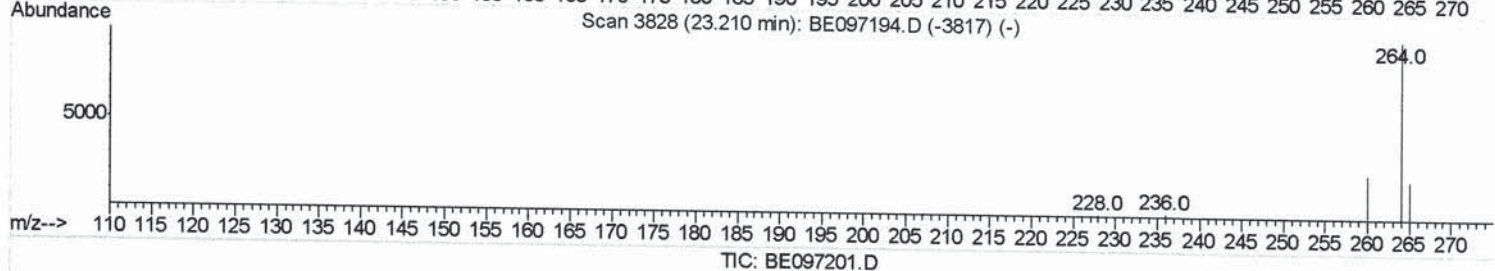
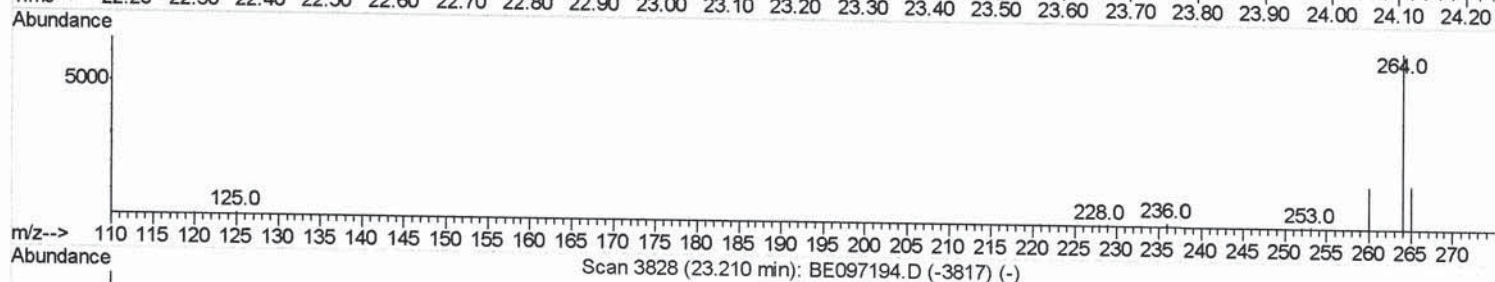
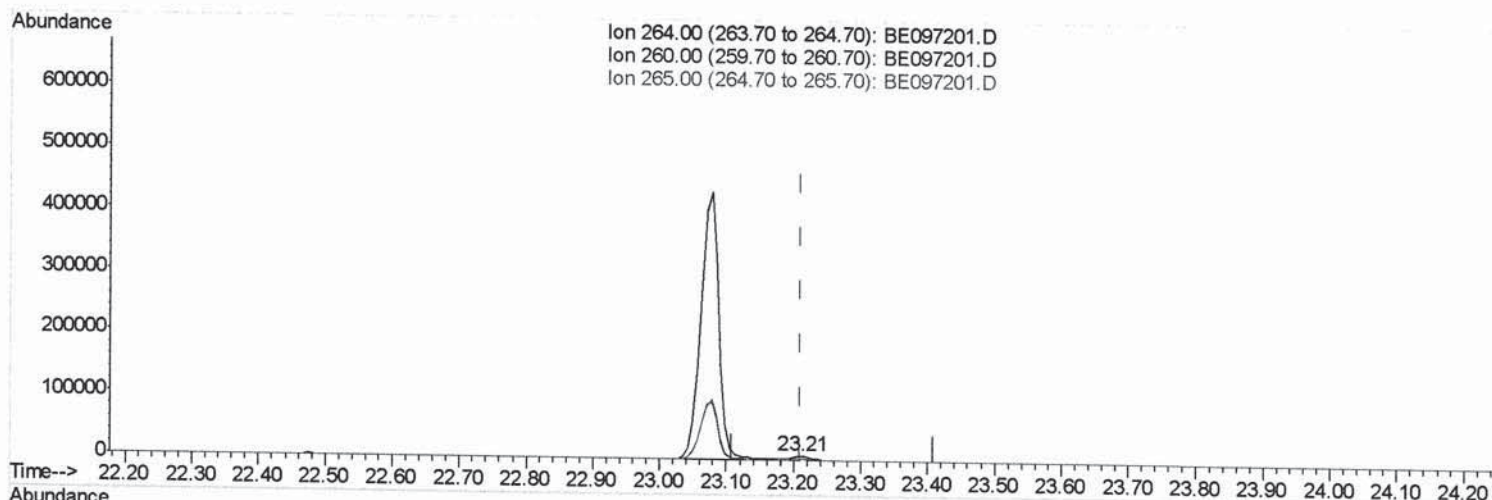
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul m

response 9946

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.24
265.00	103.50	25.52#
0.00	0.00	0.00

SJ 8/7/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1343	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7285	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4557	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10661m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	10291m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9946m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.73	152	3069	0.26	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	9454m	0.26	ng/ul	0.00

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

} SJ 8/7/18
 SJ 8/7/18