

Quantitation Report (QT Reviewed)

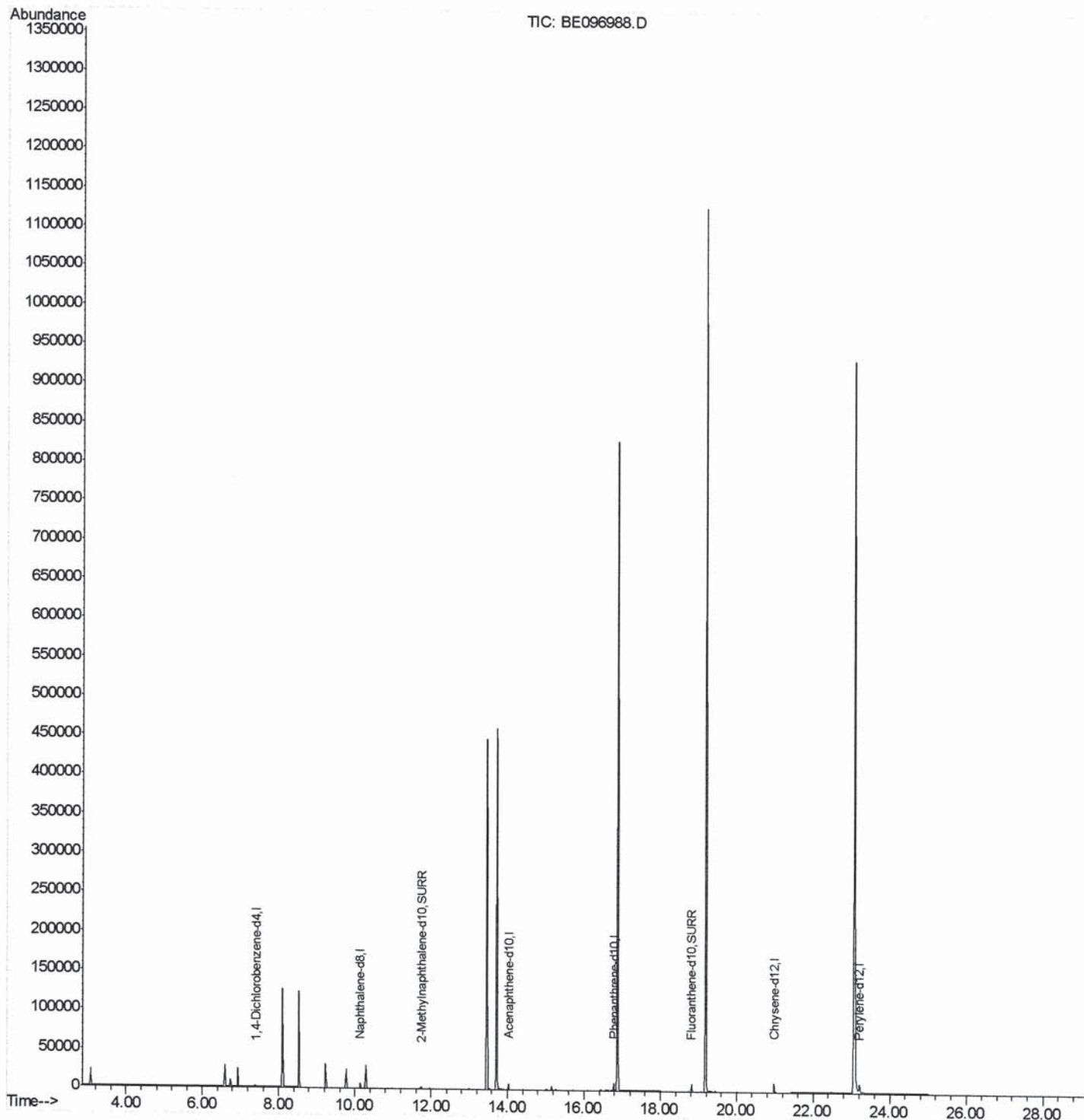
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE071818\
 Data File : BE096988.D
 Acq On : 18 Jul 2018 11:42
 Operator : SJ/JU
 Sample : PB111186BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK86

Manual Integrations
 APPROVED

Sohil
 7/19/2018 11:36:37 AM

Quant Time: Jul 18 15:38:44 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE071718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 18 15:28:33 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

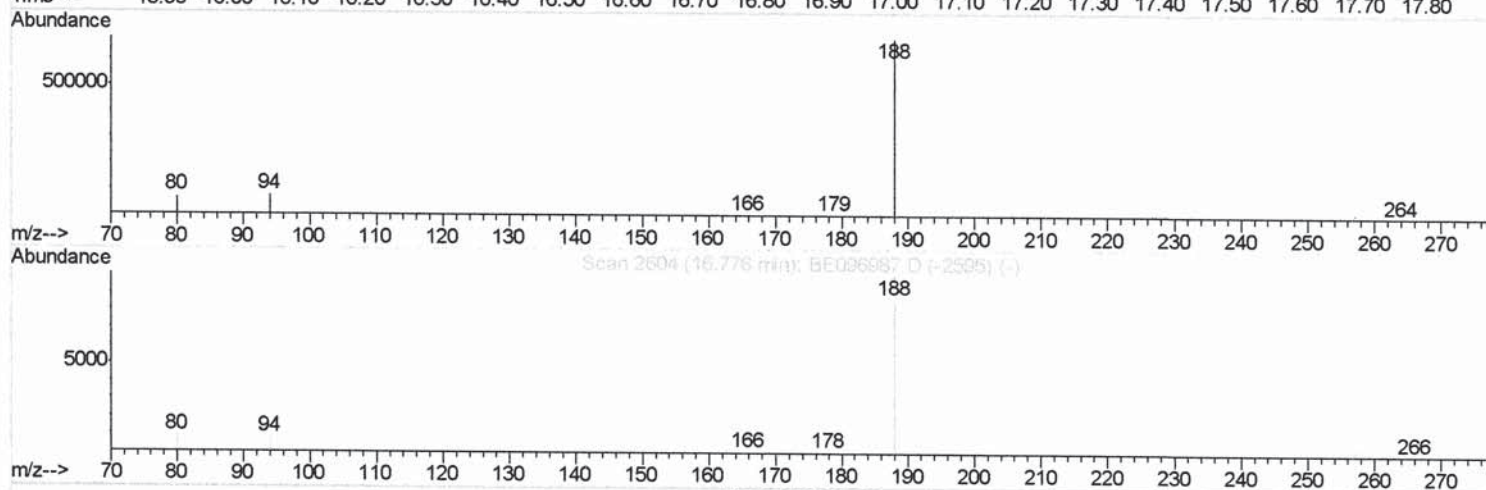
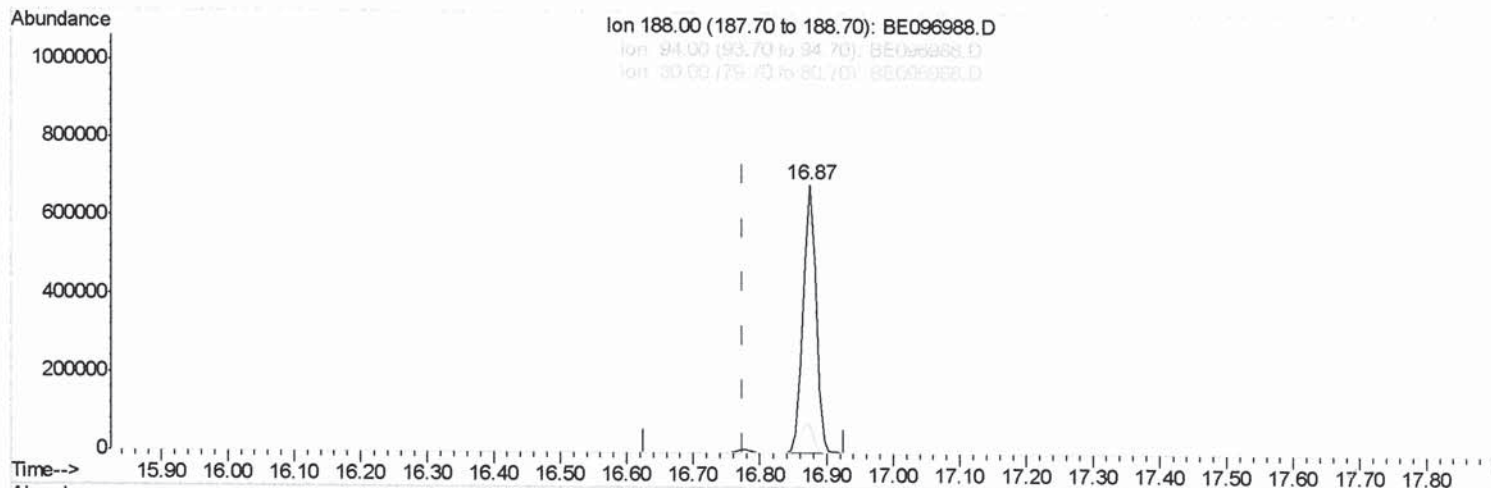
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(10) Phenanthrene-d10 (I)

16.874min (+0.098) 0.40ng/ul

response 903491

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.96
80.00	11.80	9.81
0.00	0.00	0.00

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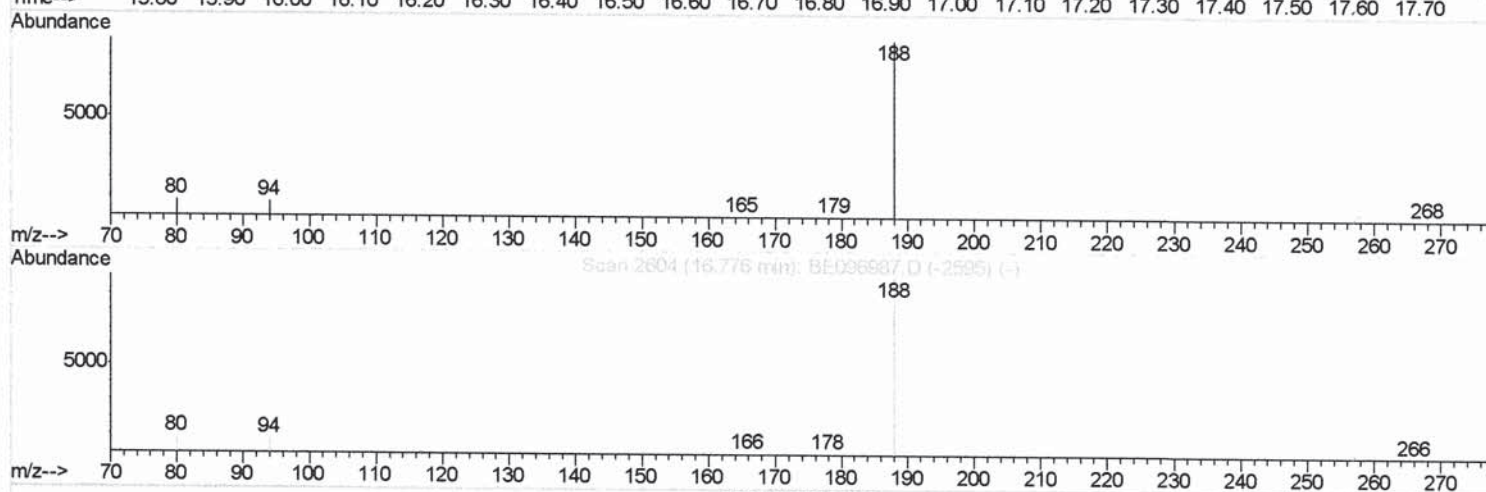
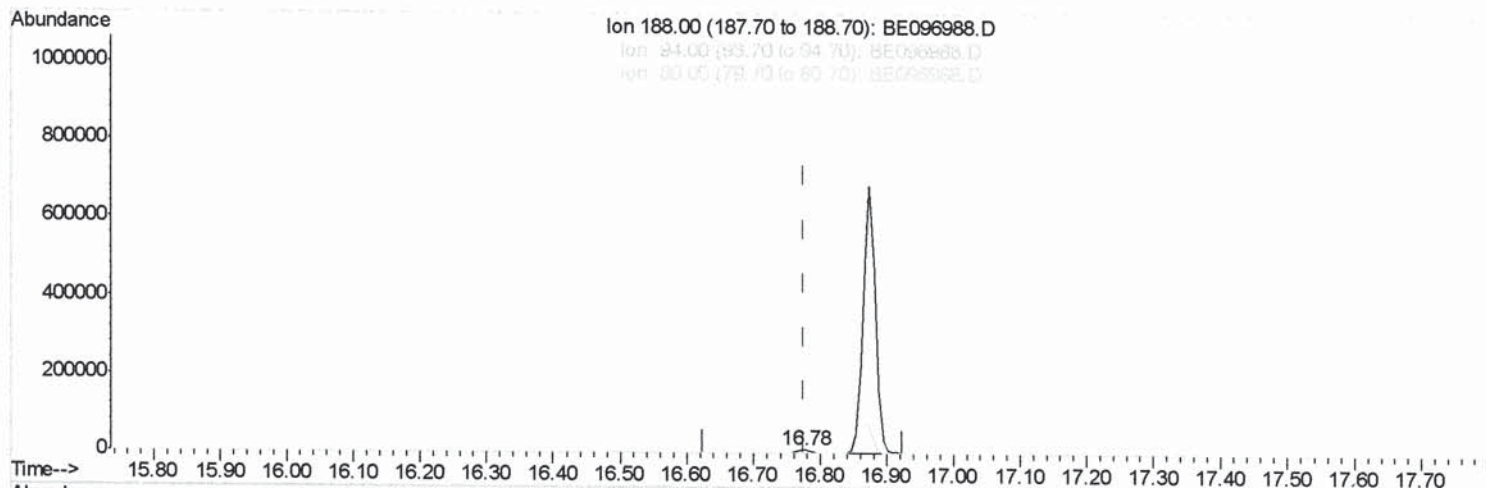
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TIC: BE096988.D

(10) Phenanthrene-d10 (I)

16.775min (-0.000) 0.40ng/ul m

SJ 7/19/18

response 12148

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	8.46#
80.00	11.80	9.21#
0.00	0.00	0.00

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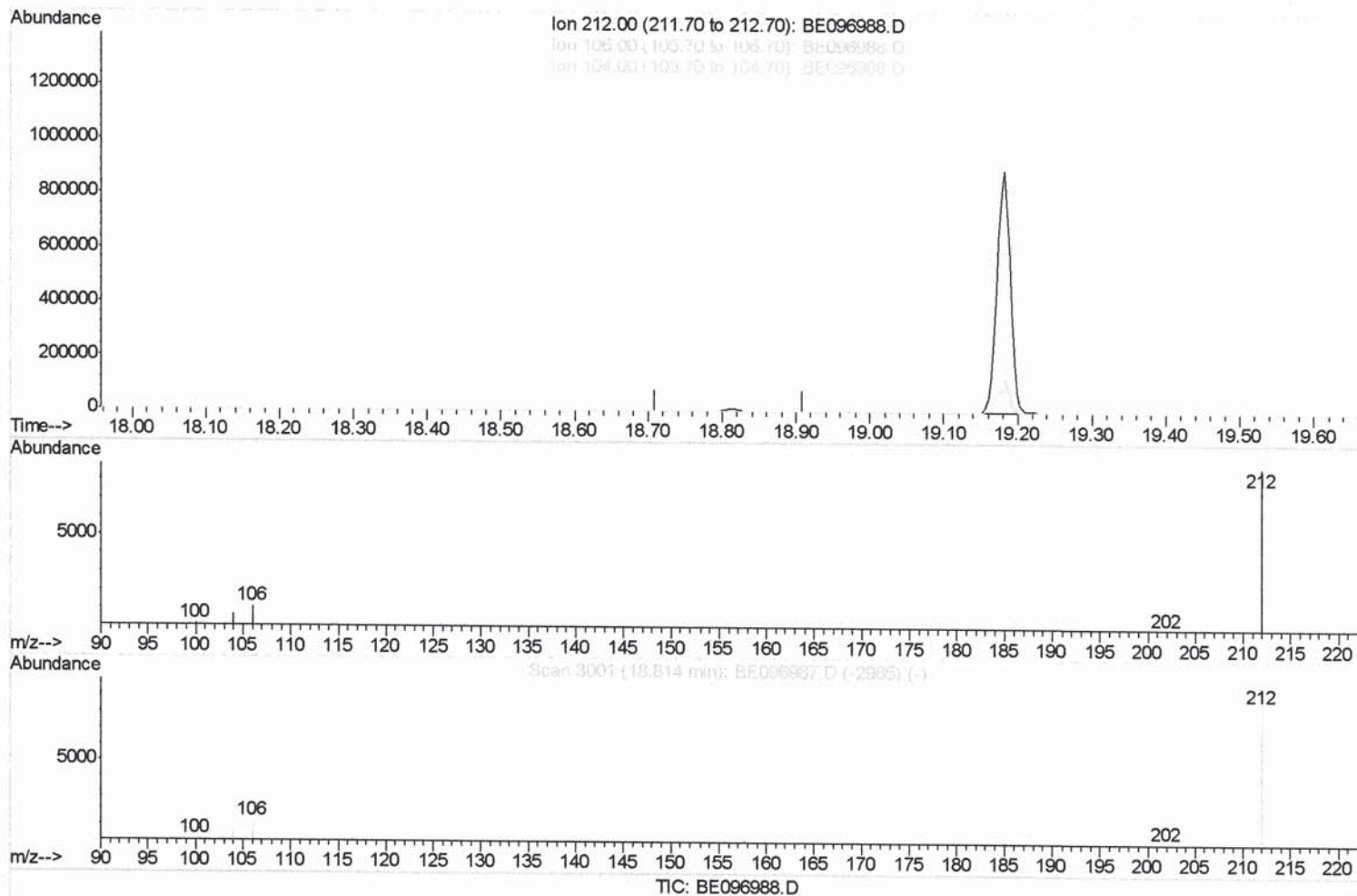
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(14) Fluoranthene-d10 (SURR)

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

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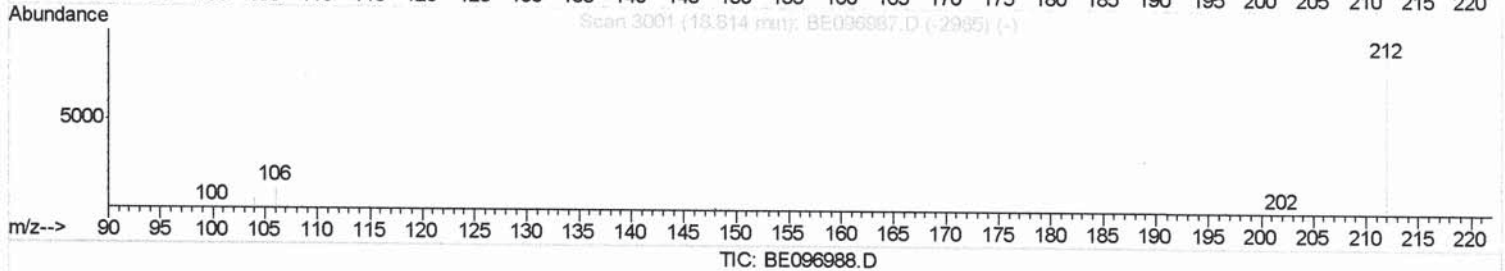
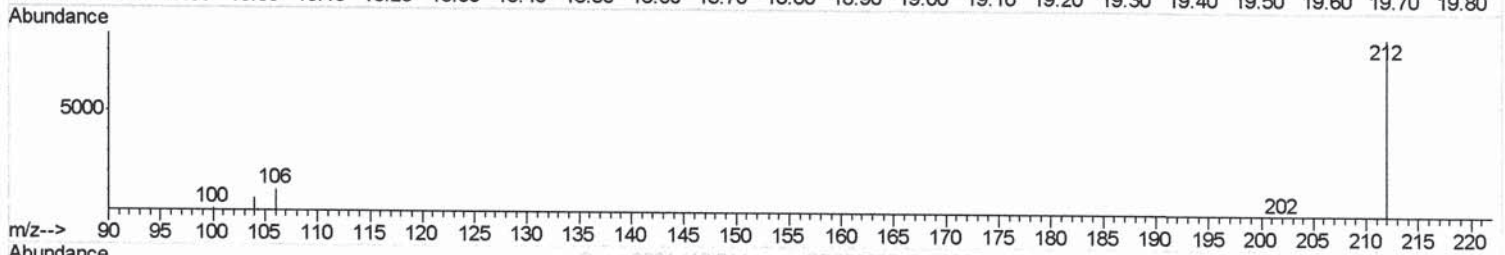
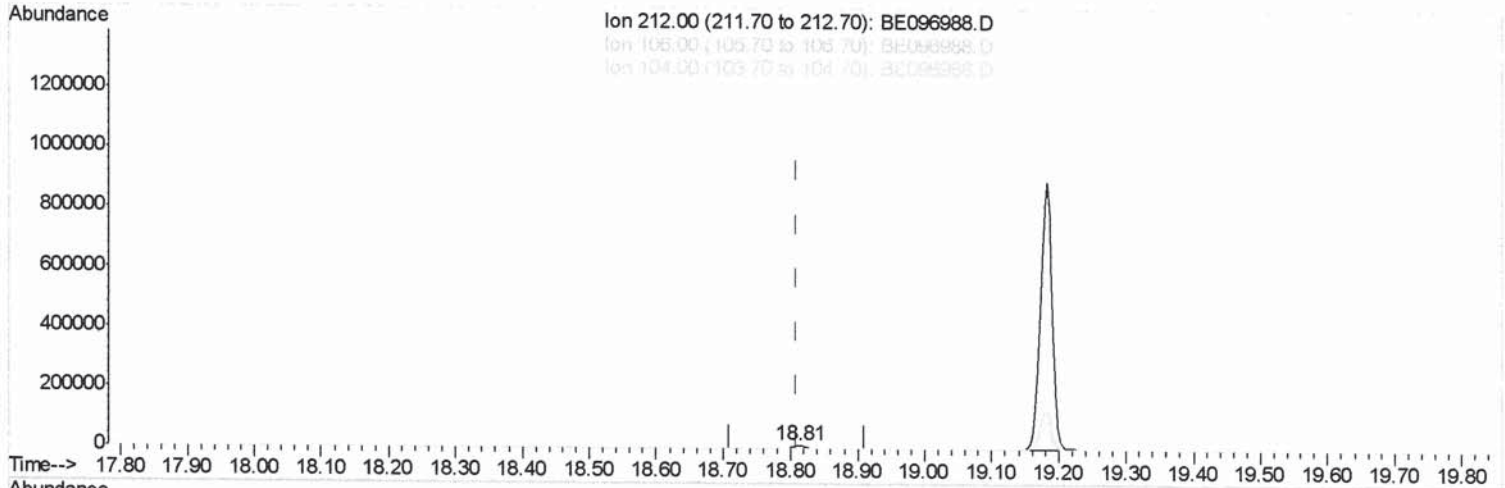
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(14) Fluoranthene-d10 (SURR)

18.811min (+0.000) 0.32ng/ul m

response 11637

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

SJ 7/19/18

Quantitation Report (Qedit)

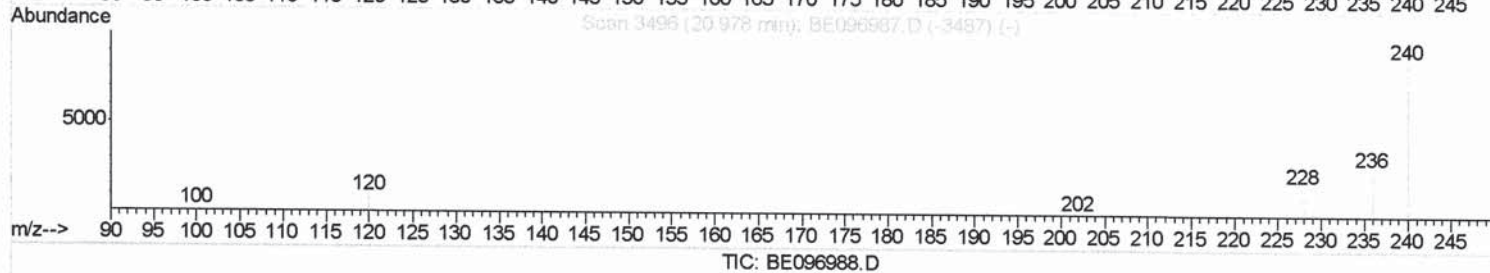
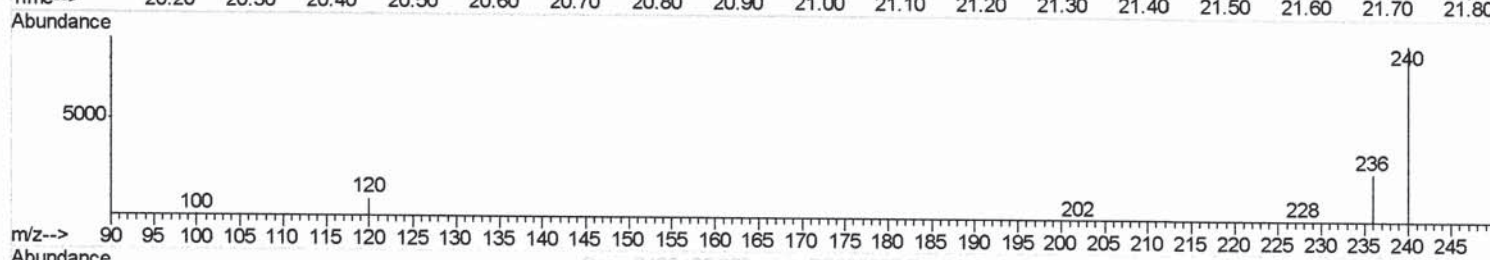
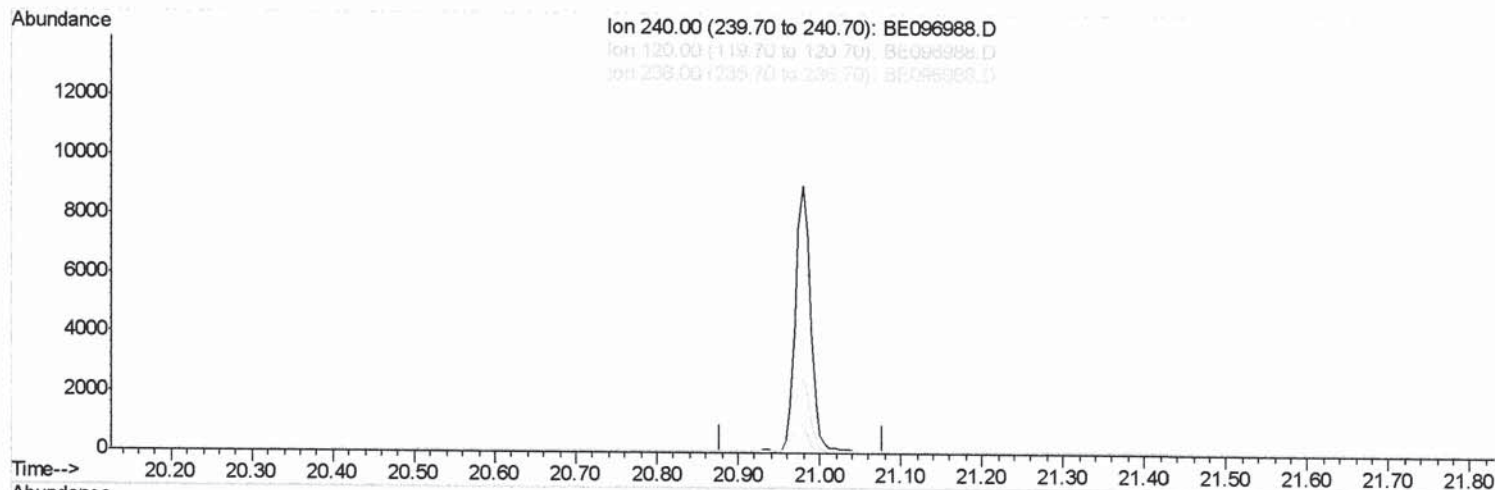
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Misc :
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(16) Chrysene-d12 (I)

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)

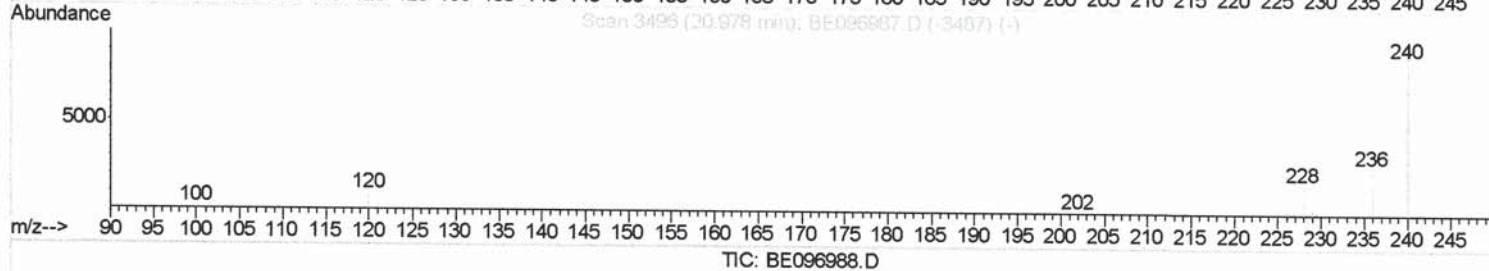
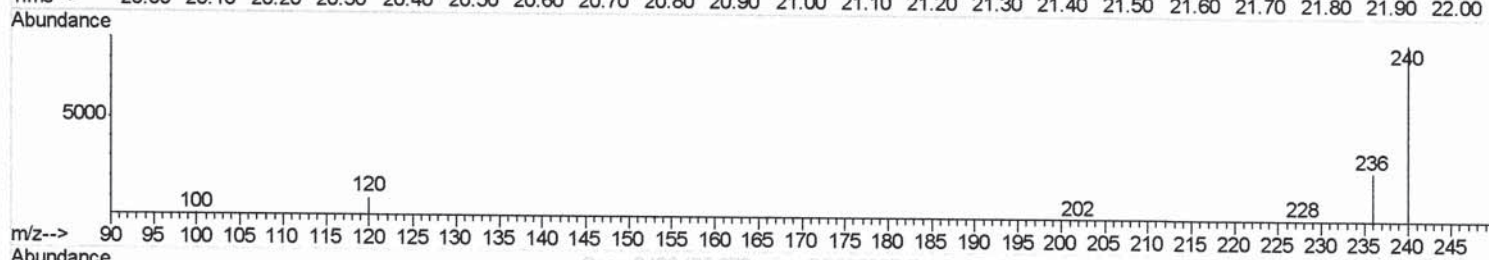
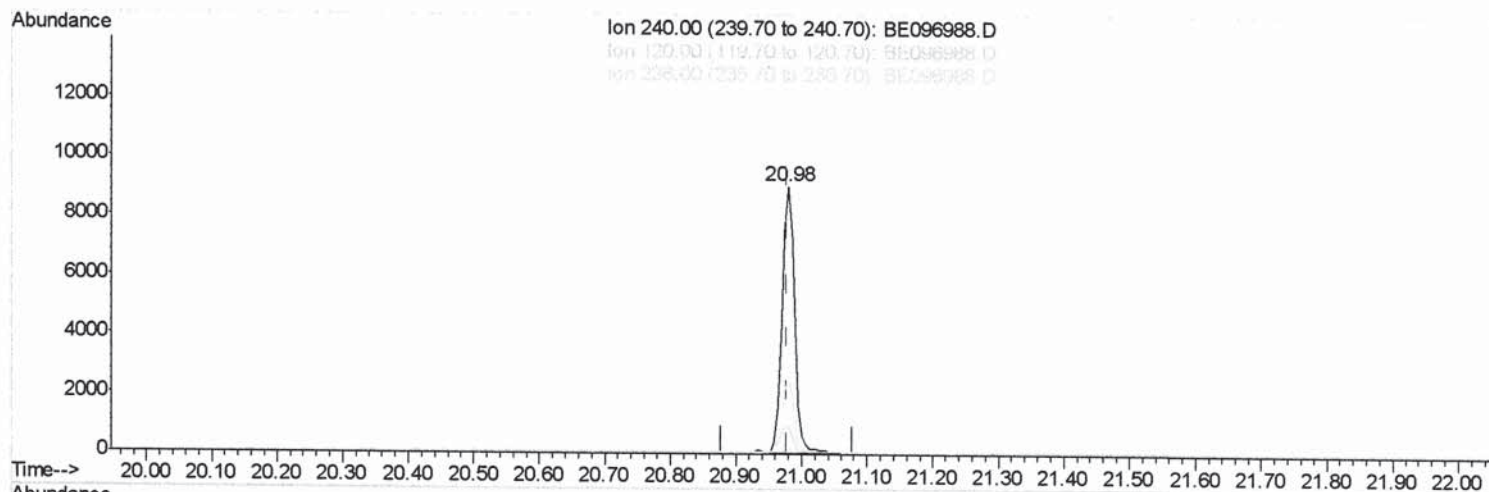
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(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

SJ 7/19/18

response 11718

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.25#
236.00	34.90	27.80#
0.00	0.00	0.00

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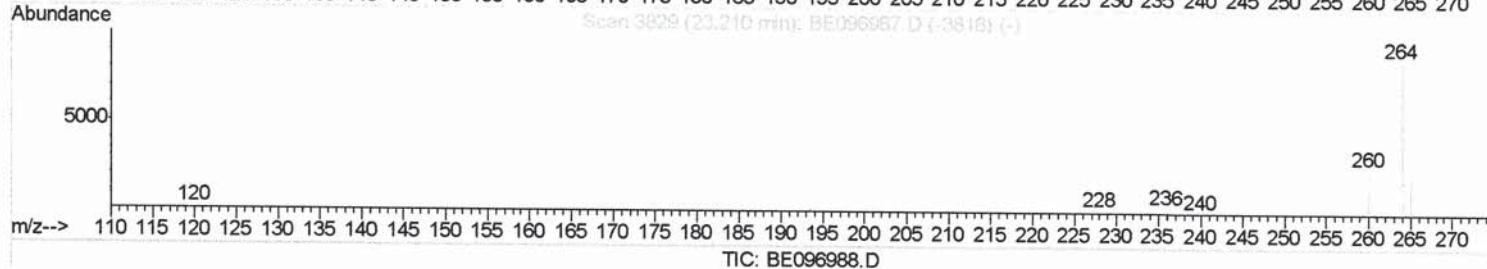
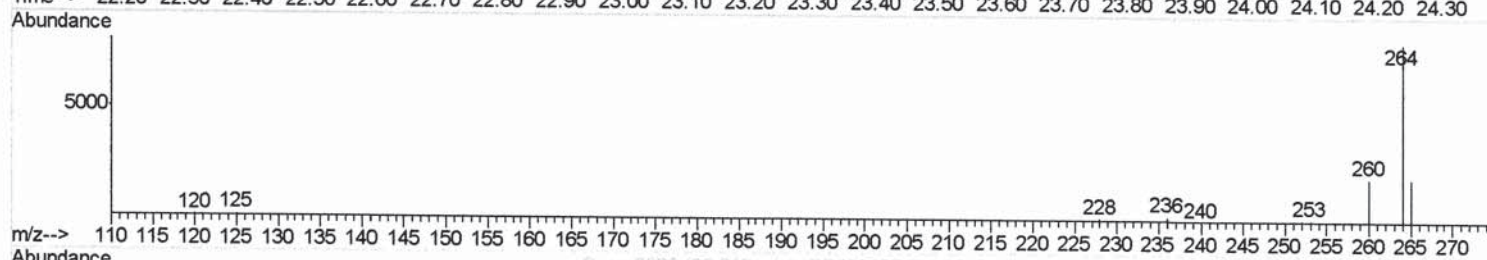
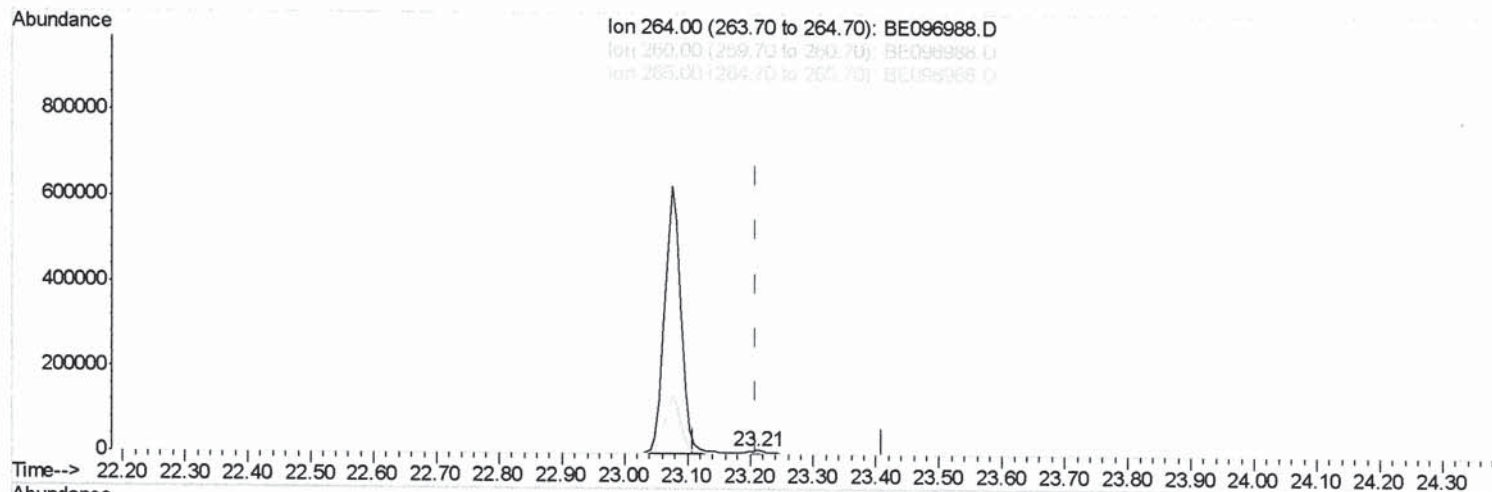
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul

response 19363

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.63
265.00	103.50	24.41#
0.00	0.00	0.00

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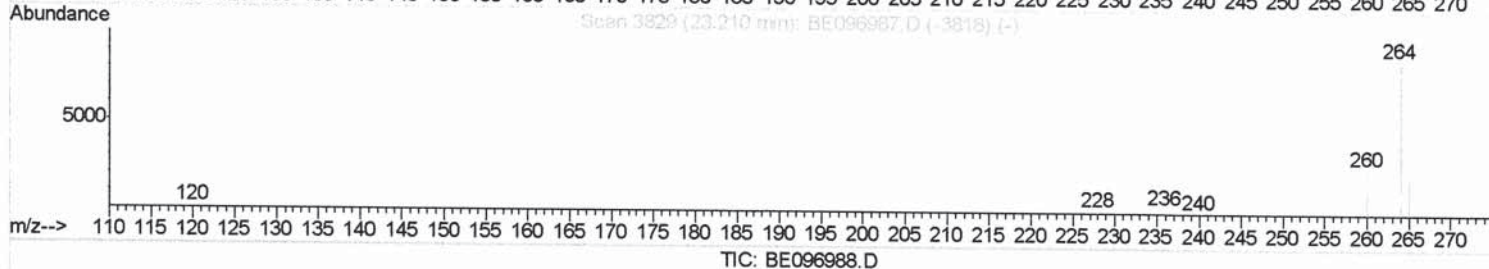
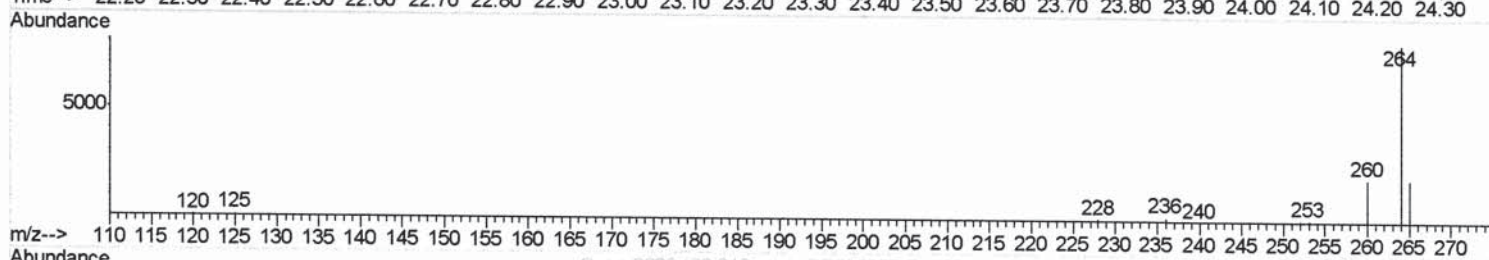
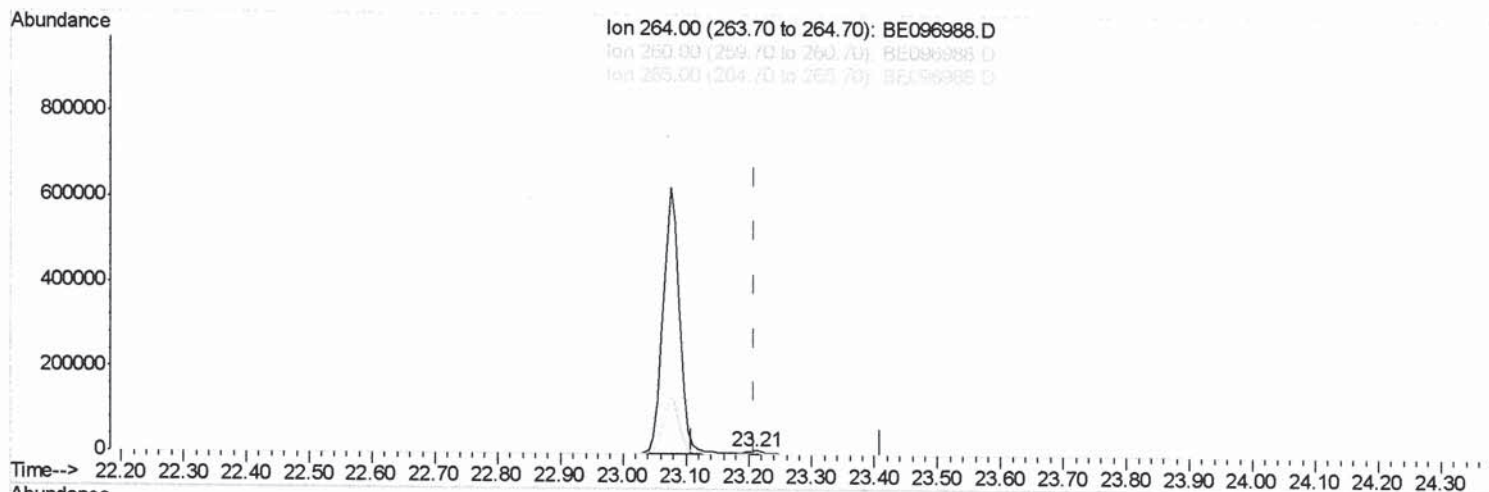
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(20) Perylene-d12 (I)

23.209min (-0.001) 0.40ng/ul m

SJ 7/19/18

response 10362

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.63
265.00	103.50	24.41#
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	7.40	152	1381	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	6969	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	4506	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	12148m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	11718m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	10362m	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	3466	0.31	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	11637m	0.32	ng/ul	0.00

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