

Quantitation Report (QT Reviewed)

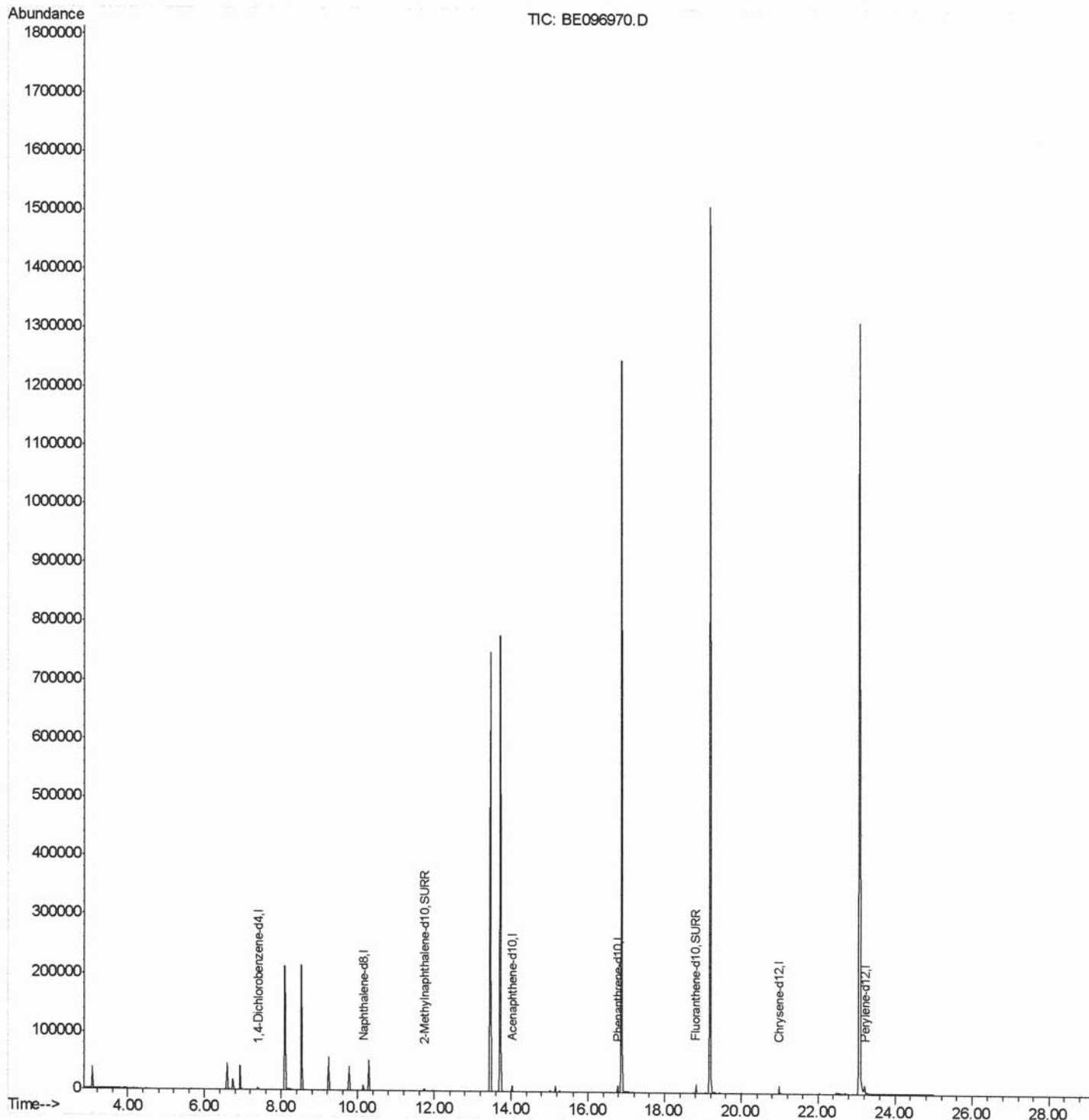
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096970.D
 Acq On : 17 Jul 2018 22:58
 Operator : SJ/JU
 Sample : PB111127BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK27

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:36 AM

Quant Time: Jul 18 04:47:43 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 03:40:41 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

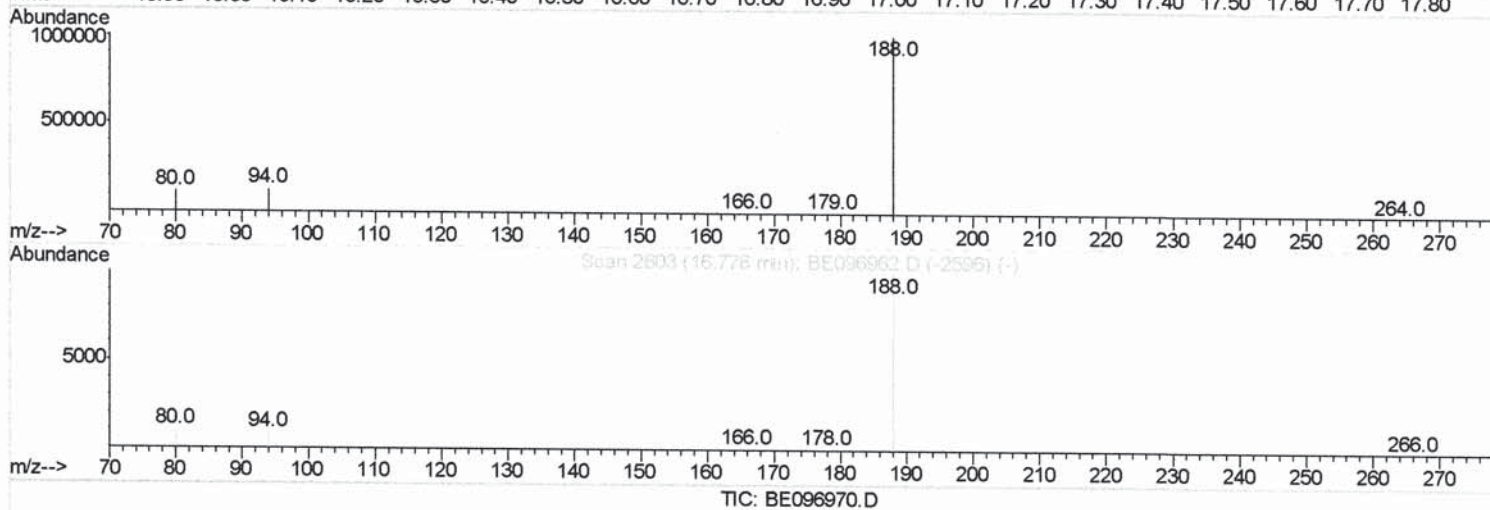
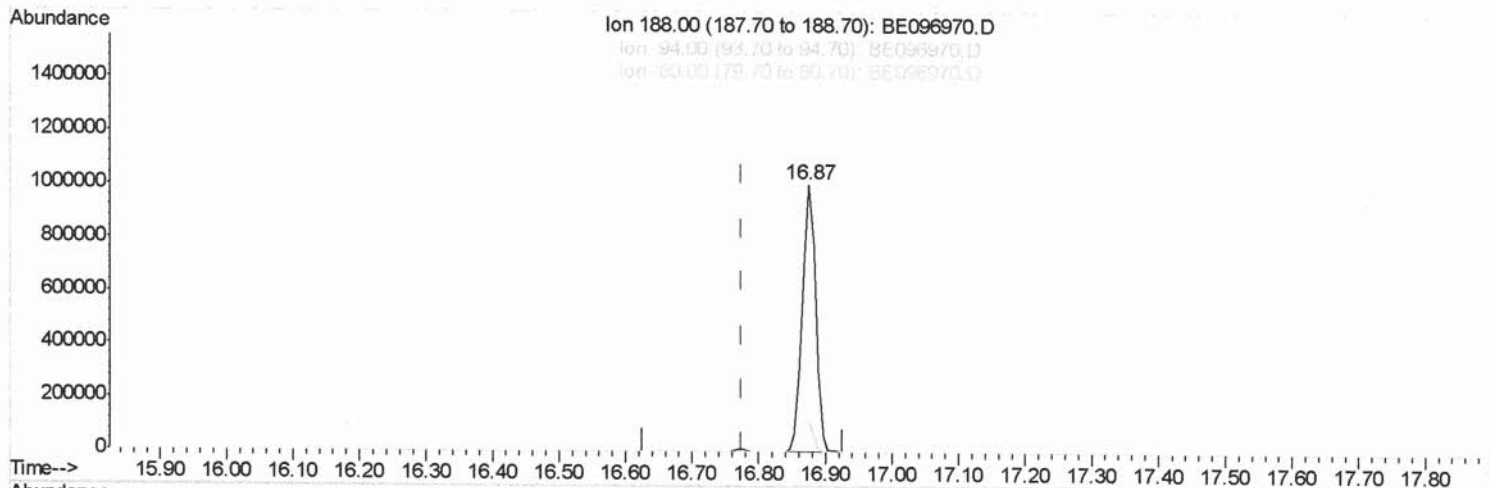
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(10) Phenanthrene-d10 (I)
 16.874min (+0.098) 0.40ng/ul
 response 1373566

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.54
80.00	11.80	11.44
0.00	0.00	0.00

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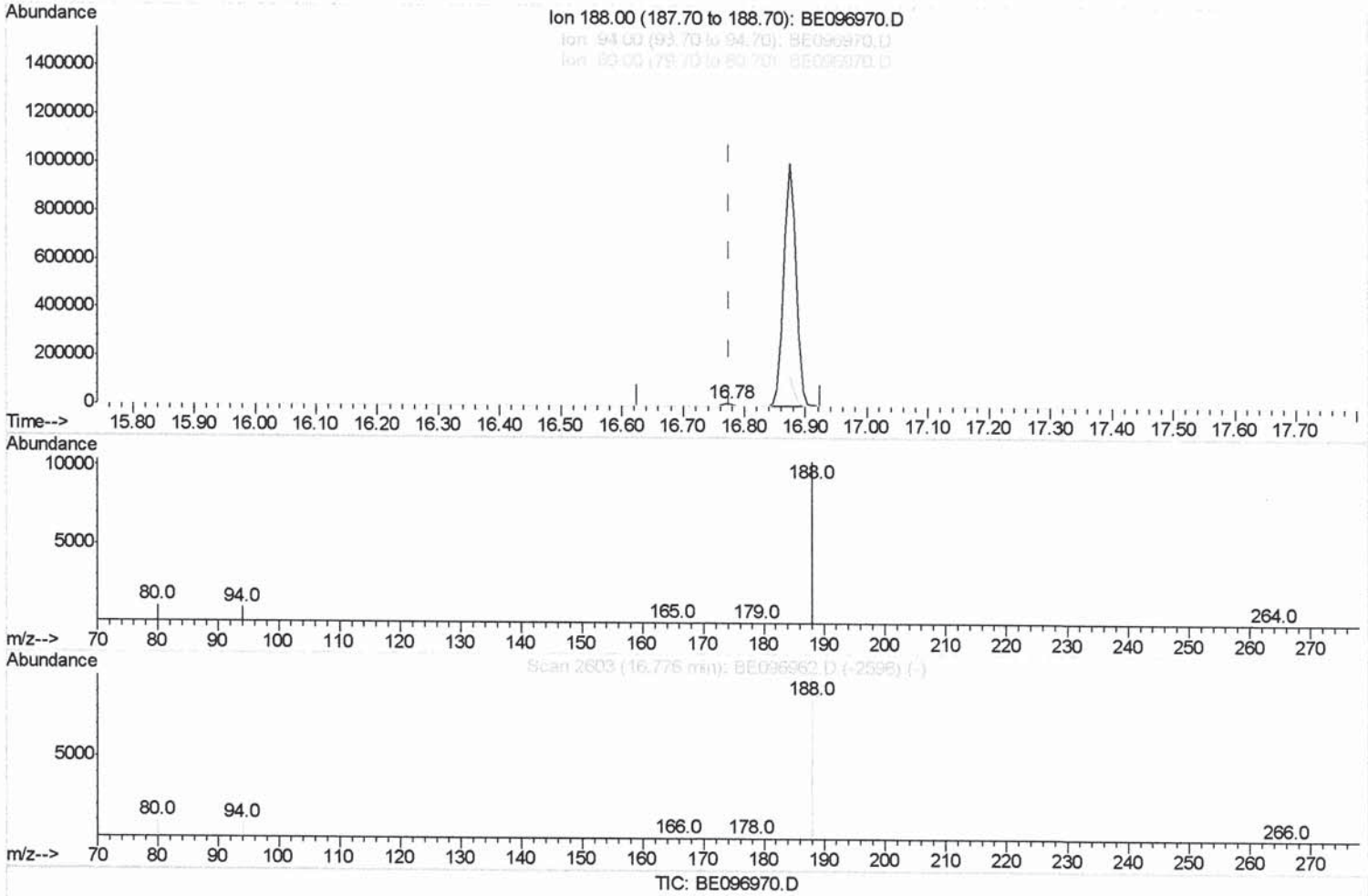
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(10) Phenanthrene-d10 (I)

16.776min (-0.000) 0.40ng/ul m

response 14854

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.27
80.00	11.80	10.32
0.00	0.00	0.00

Quantitation Report (Qedit)

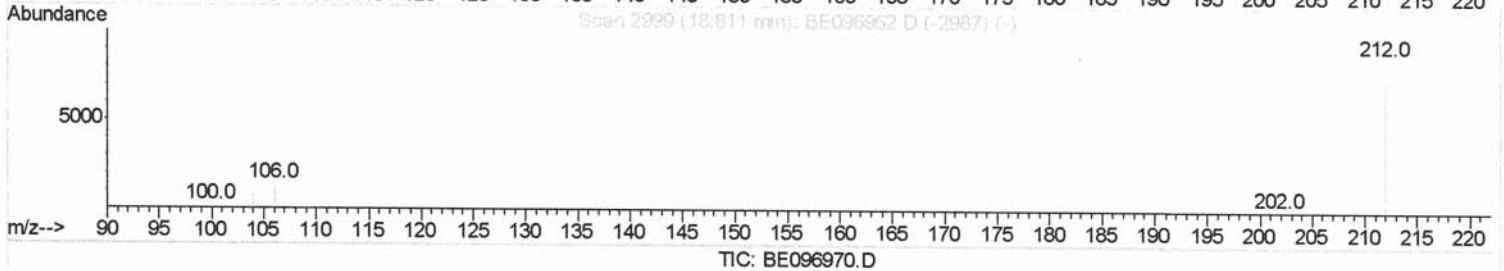
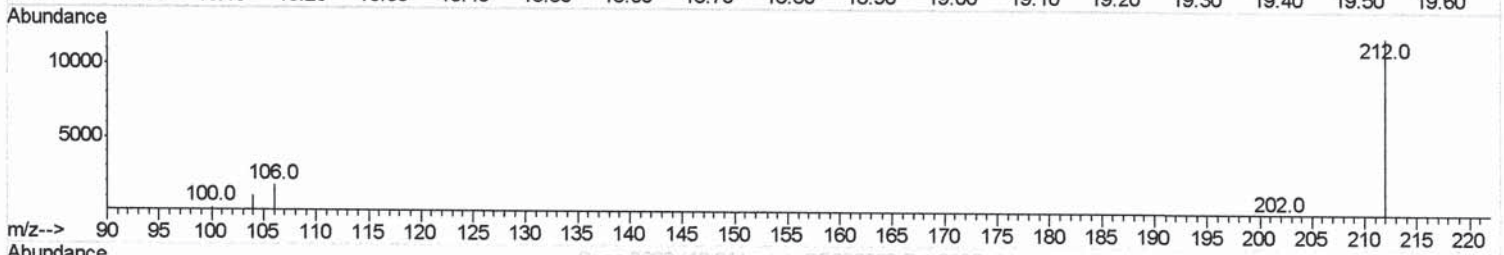
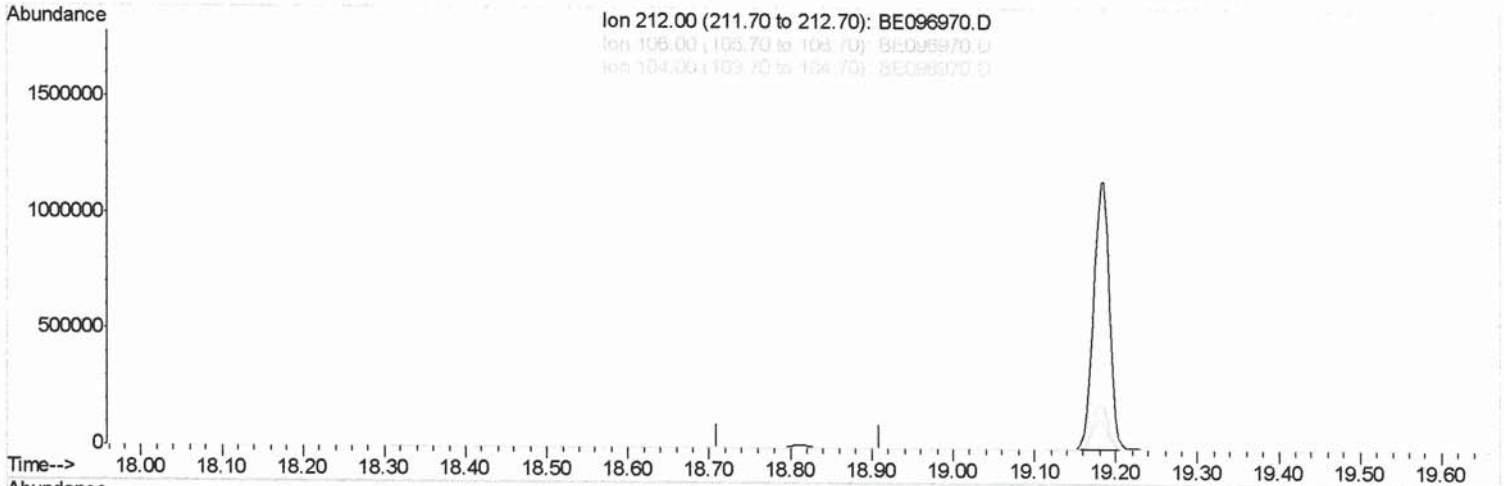
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(14) Fluoranthene-d10 (SURR)

18.811min (-18.811) 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)

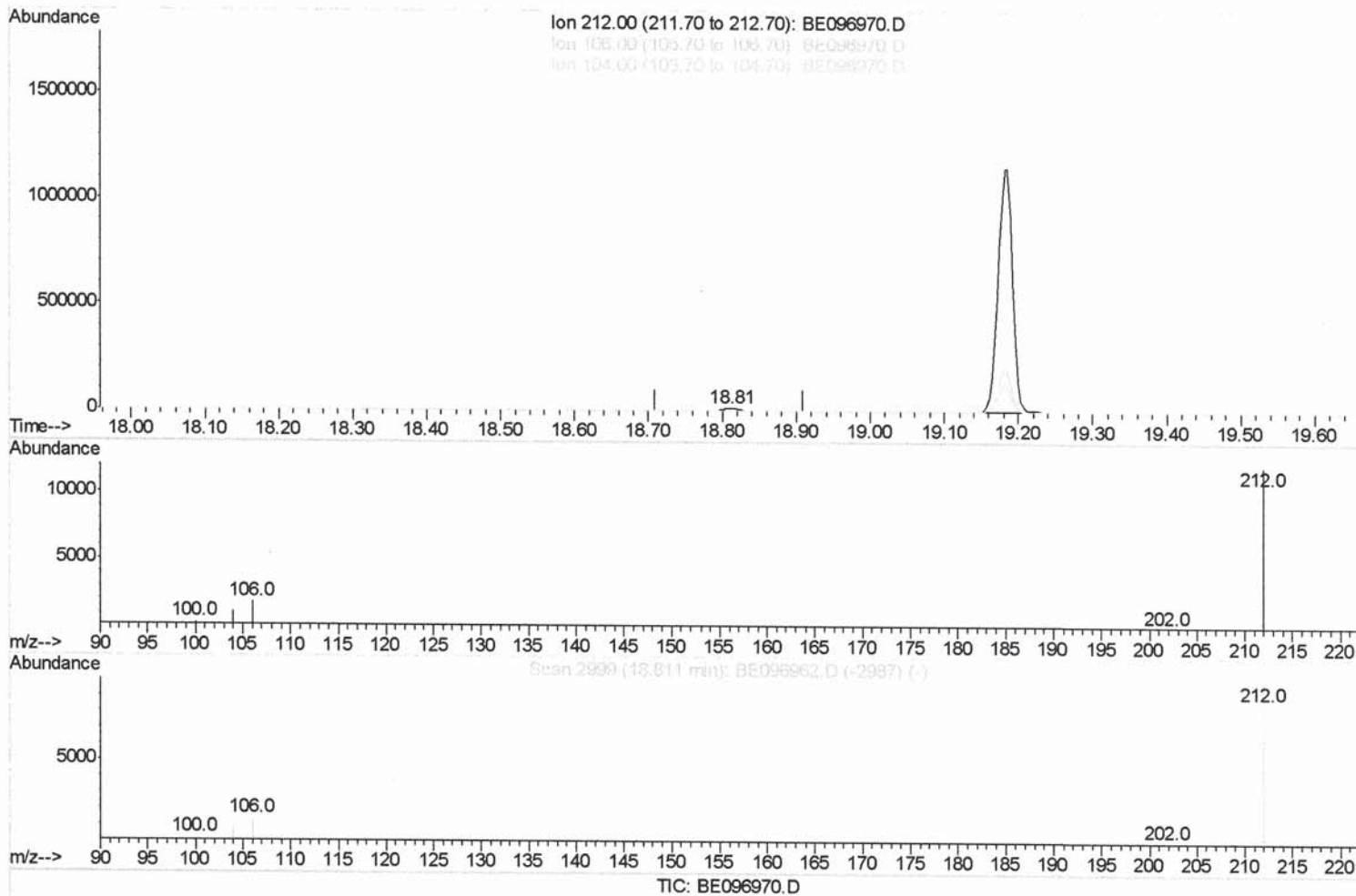
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(14) Fluoranthene-d10 (SURR)

18.811min (+0.000) 0.36ng/ul m

507/19/18

response 16080

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)

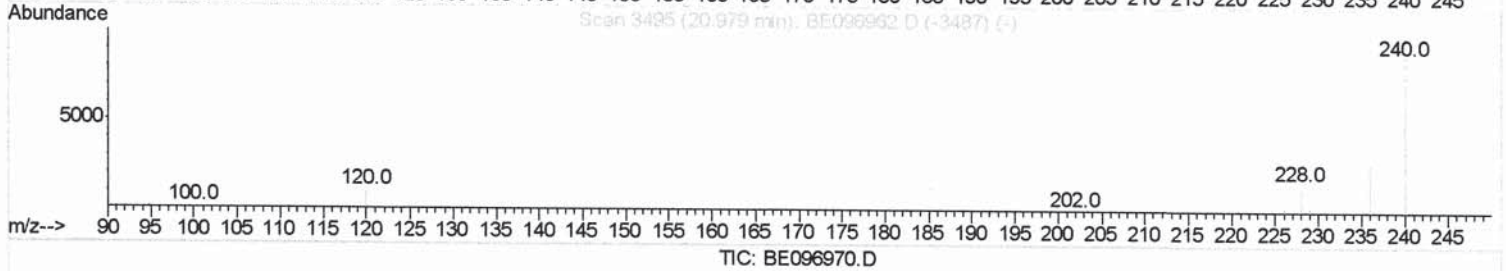
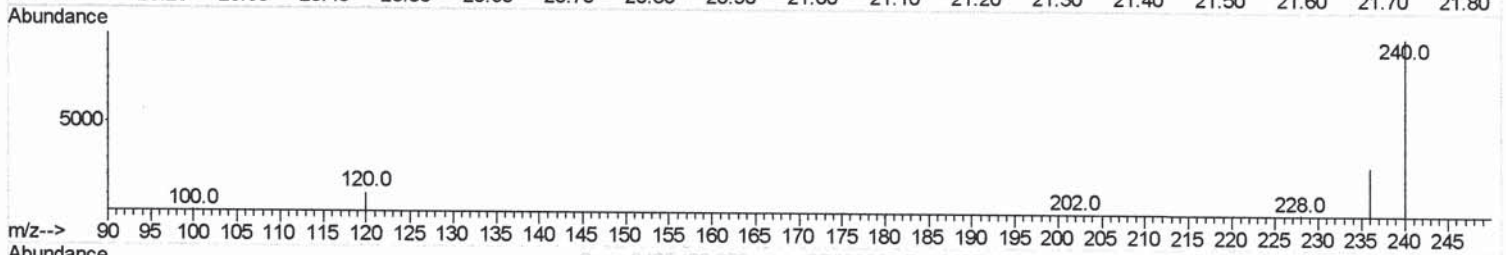
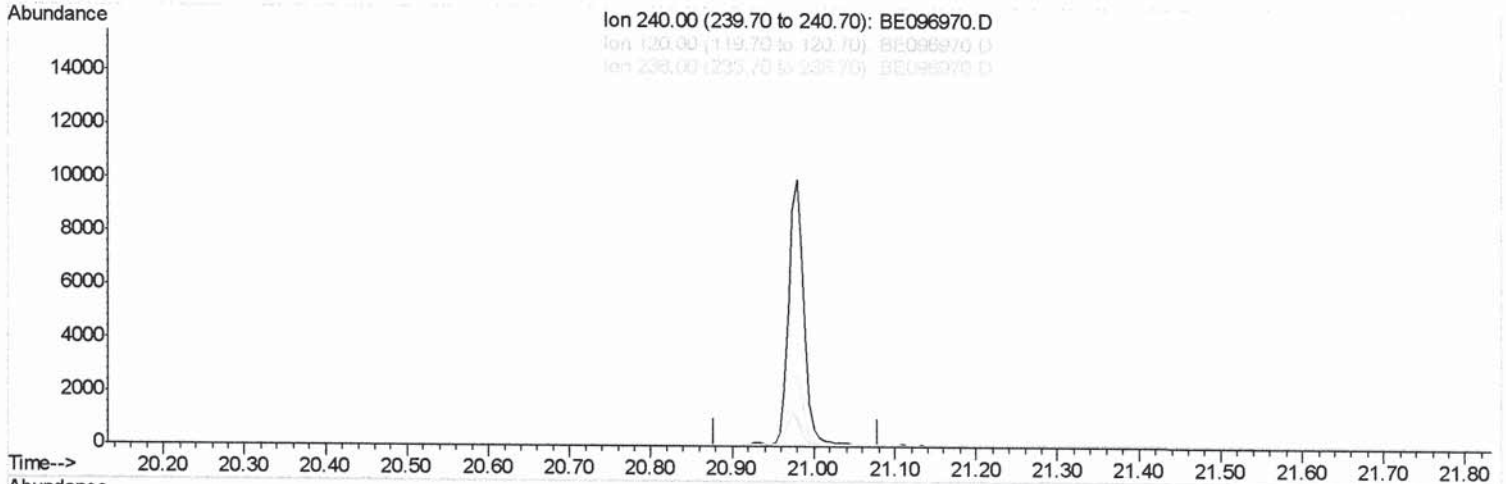
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(16) Chrysene-d12 (I)

20.979min (-20.979) 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)

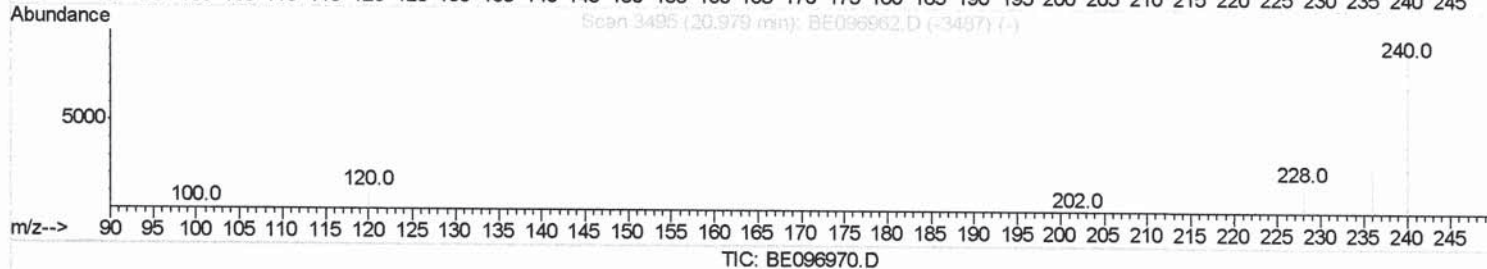
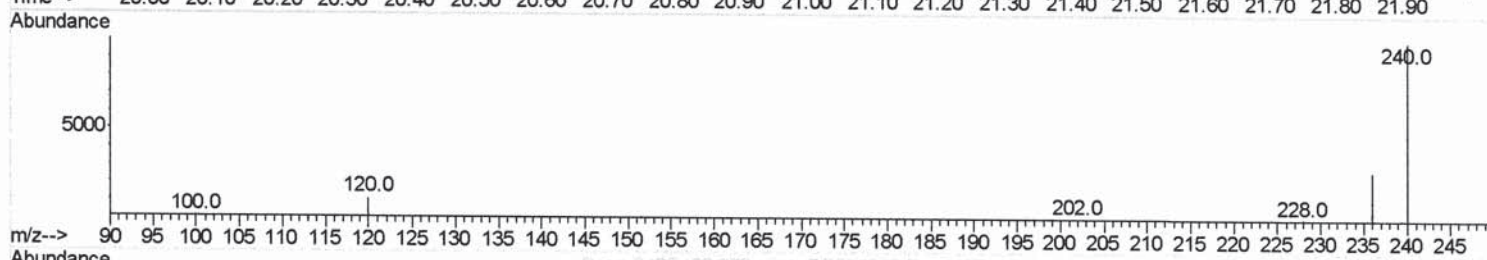
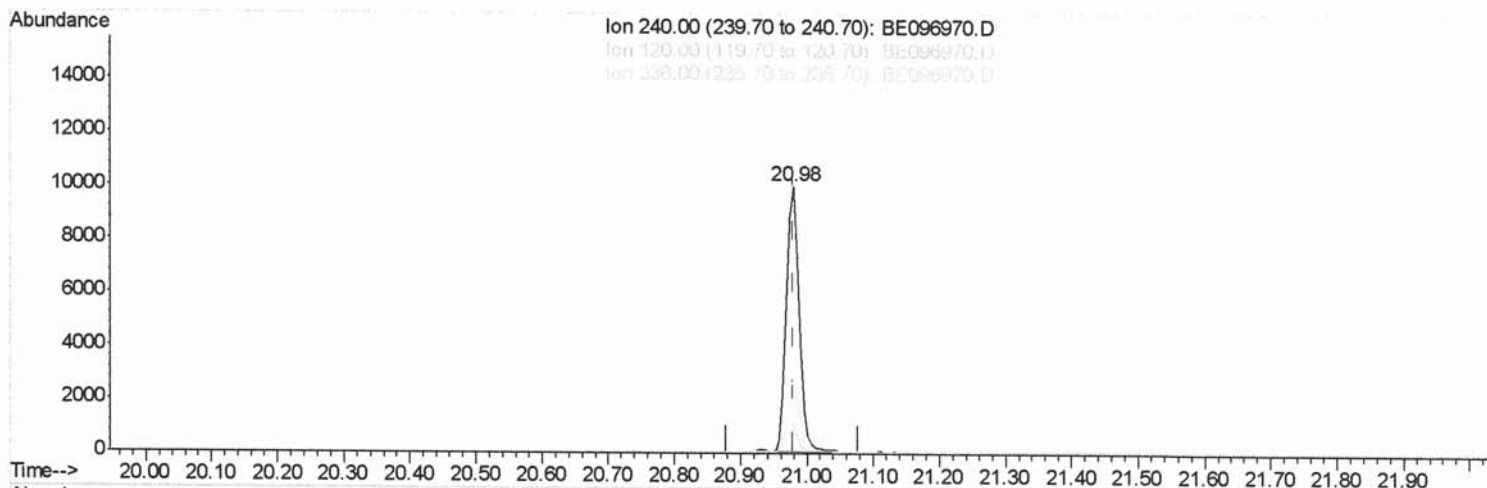
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 Sample : PB111127BL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(16) Chrysene-d12 (I)

20.979min (-0.000) 0.40ng/ul m

response 12978

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.02#
236.00	34.90	27.57#
0.00	0.00	0.00

SJ 7/19/18

Quantitation Report (Qedit)

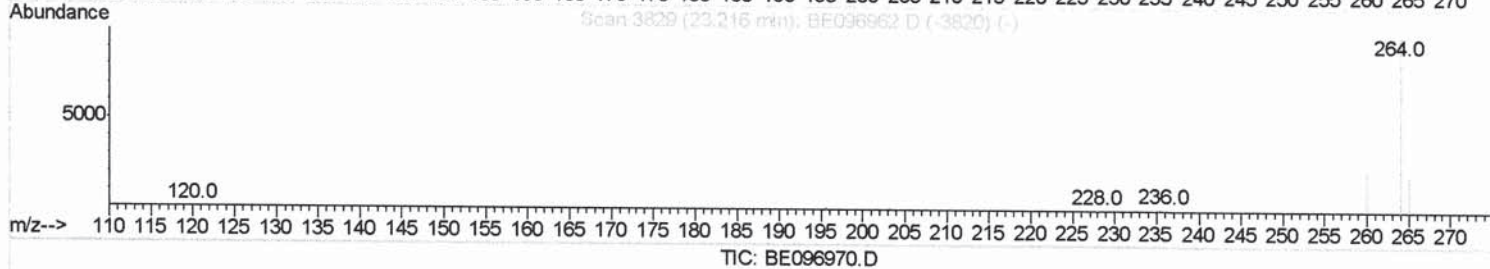
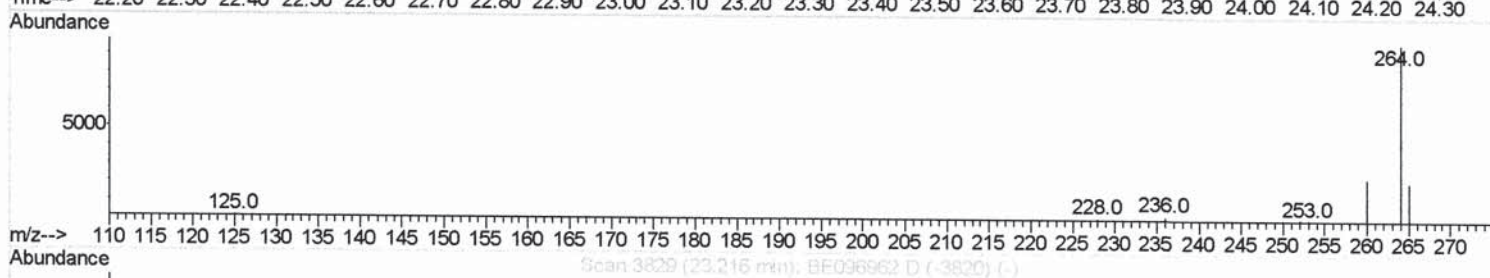
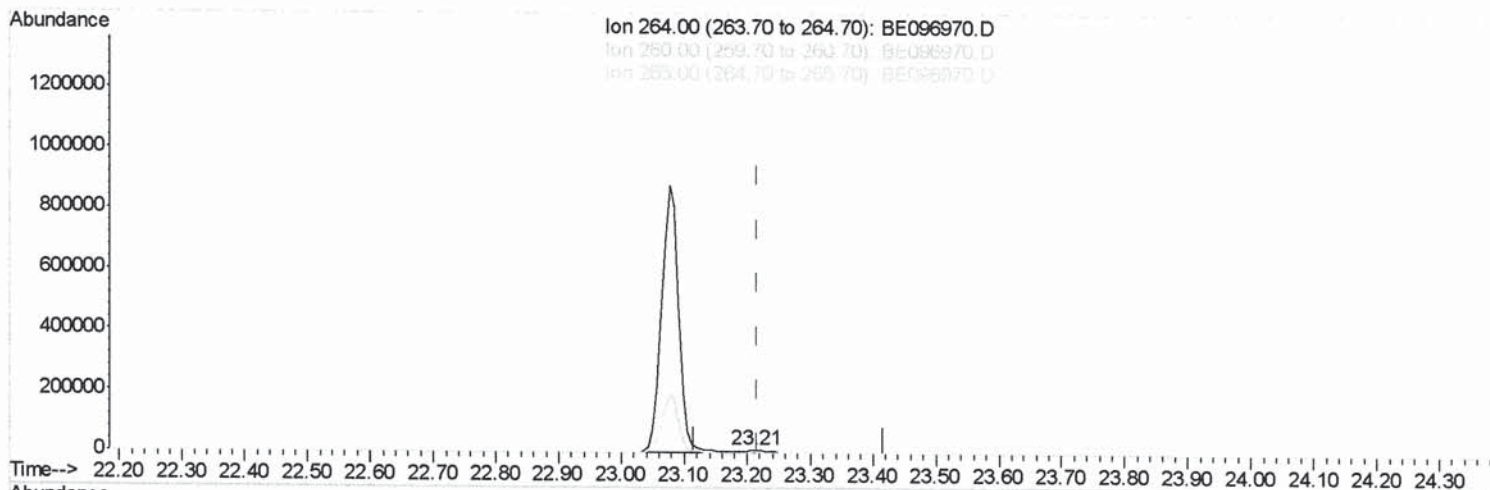
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(20) Perylene-d12 (I)

23.210min (-0.006) 0.40ng/ul

response 23735

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.18
265.00	103.50	22.71#
0.00	0.00	0.00

Quantitation Report (Qedit)

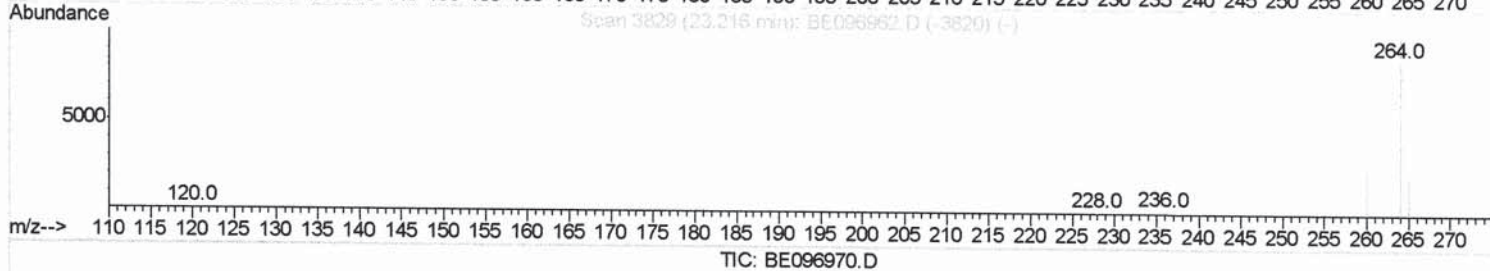
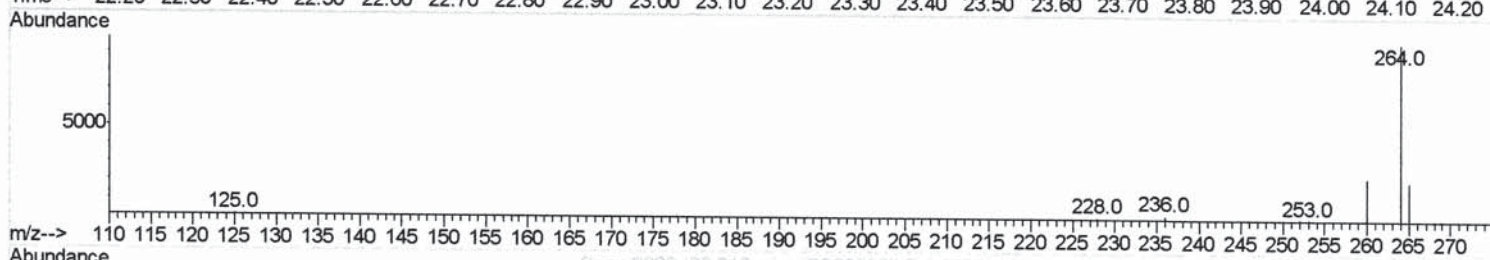
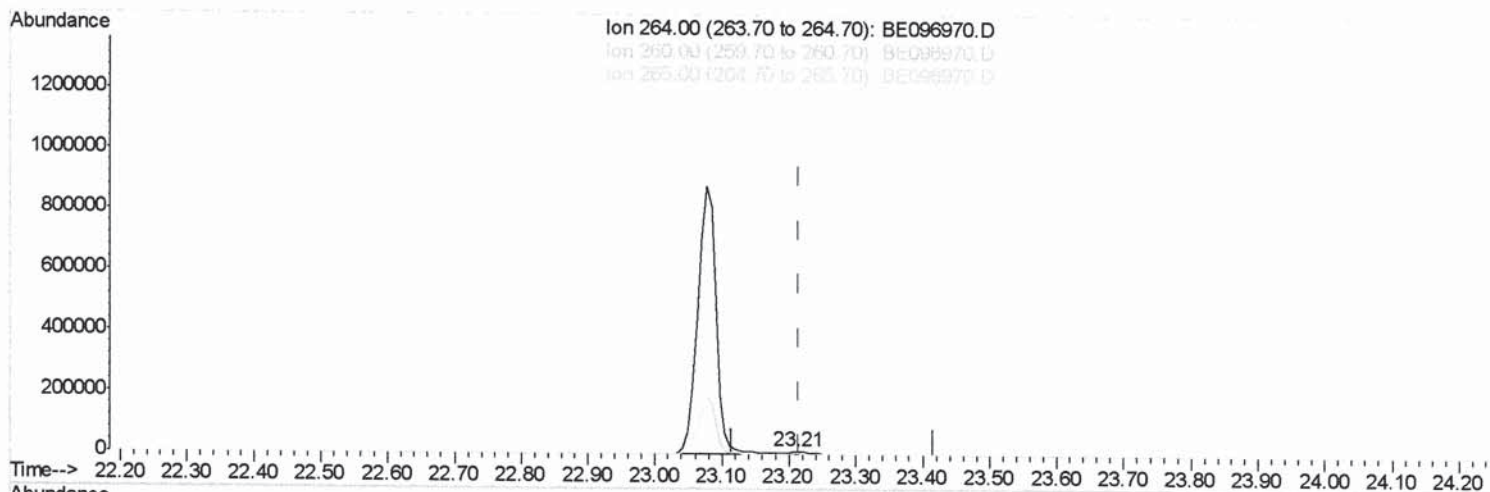
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(20) Perylene-d12 (I)

23.210min (-0.006) 0.40ng/ul m

SJ 7/19/18

response 12311

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.18
265.00	103.50	22.71#
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	1818	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	9552	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	6093	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	14854m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	12978m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	12311m	0.40	ng/ul	0.00

} SJ 7/19/18

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.74	152	6242	0.41	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	16080m	0.36	ng/ul	0.00

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Target Compounds	Ovalue

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