

Quantitation Report (QT Reviewed)

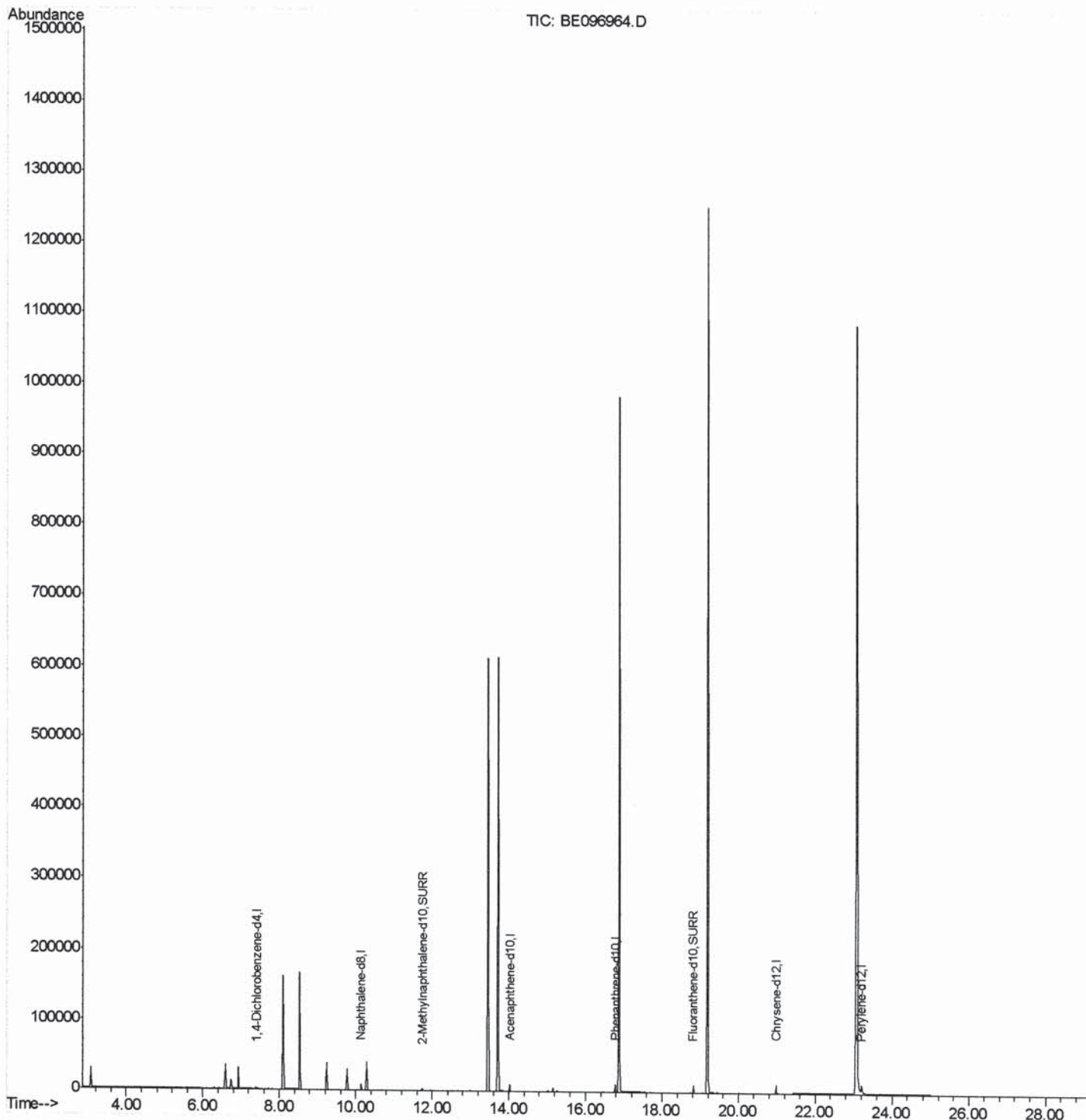
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071718\
 Data File : BE096964.D
 Acq On : 17 Jul 2018 19:12
 Operator : SJ/JU
 Sample : PB111144BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK44

Manual Integrations
 APPROVED

Sohil
 7/18/2018 10:49:20 AM

Quant Time: Jul 18 04:04:57 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)

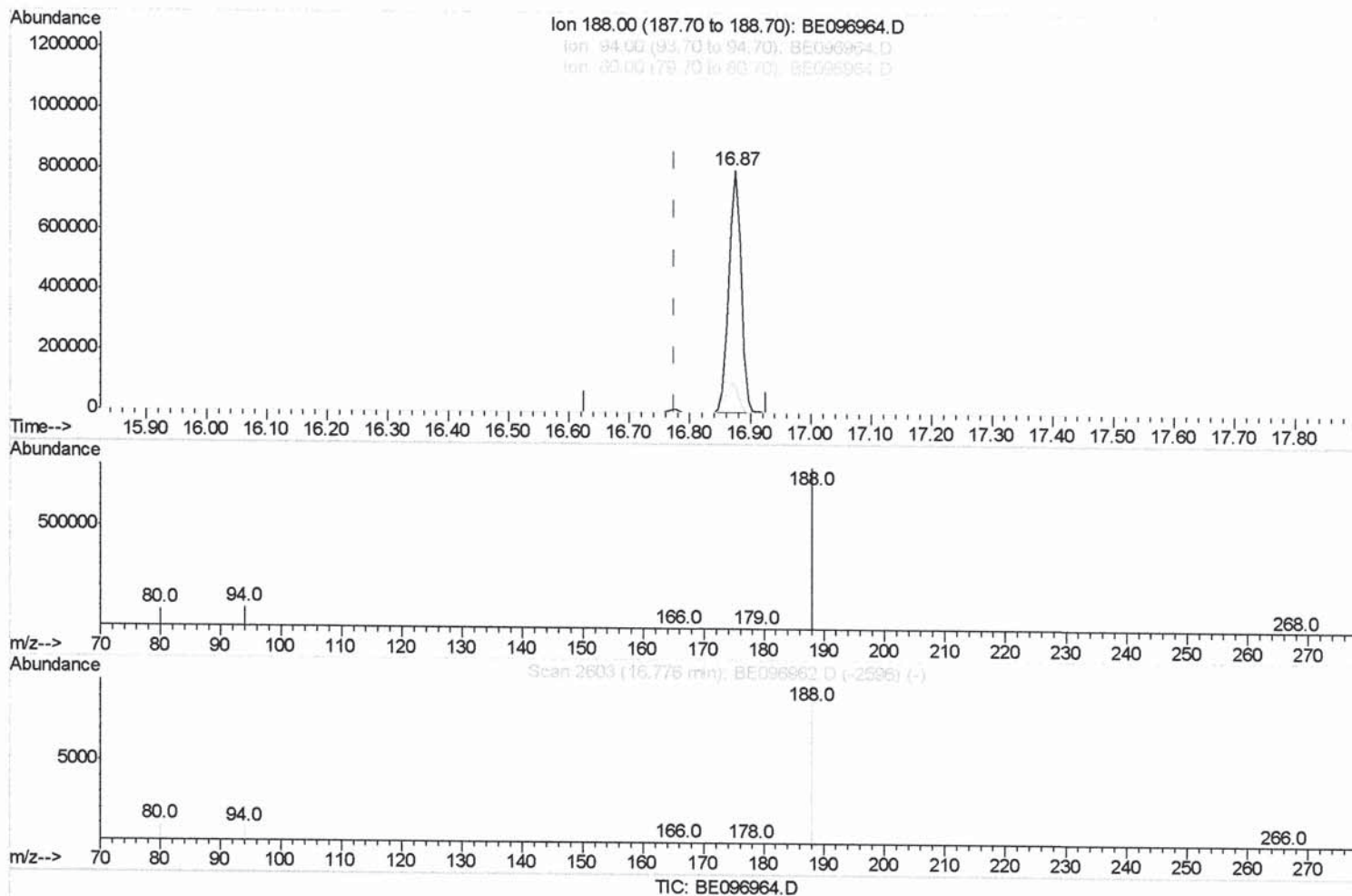
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(10) Phenanthrene-d10 (I)

16.874min (+0.099) 0.40ng/ul

response 1101131

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.67
80.00	11.80	10.61
0.00	0.00	0.00

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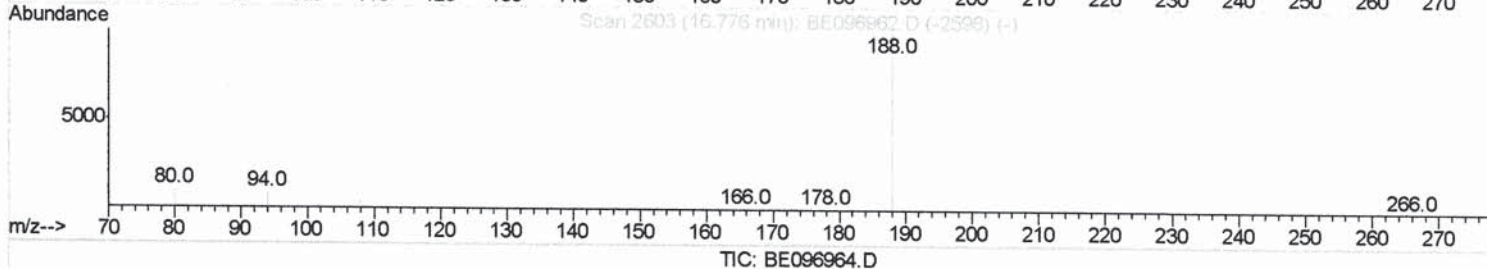
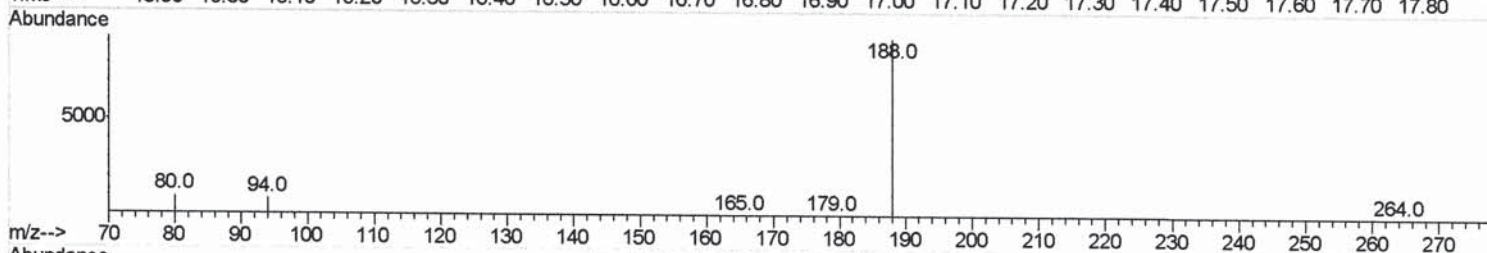
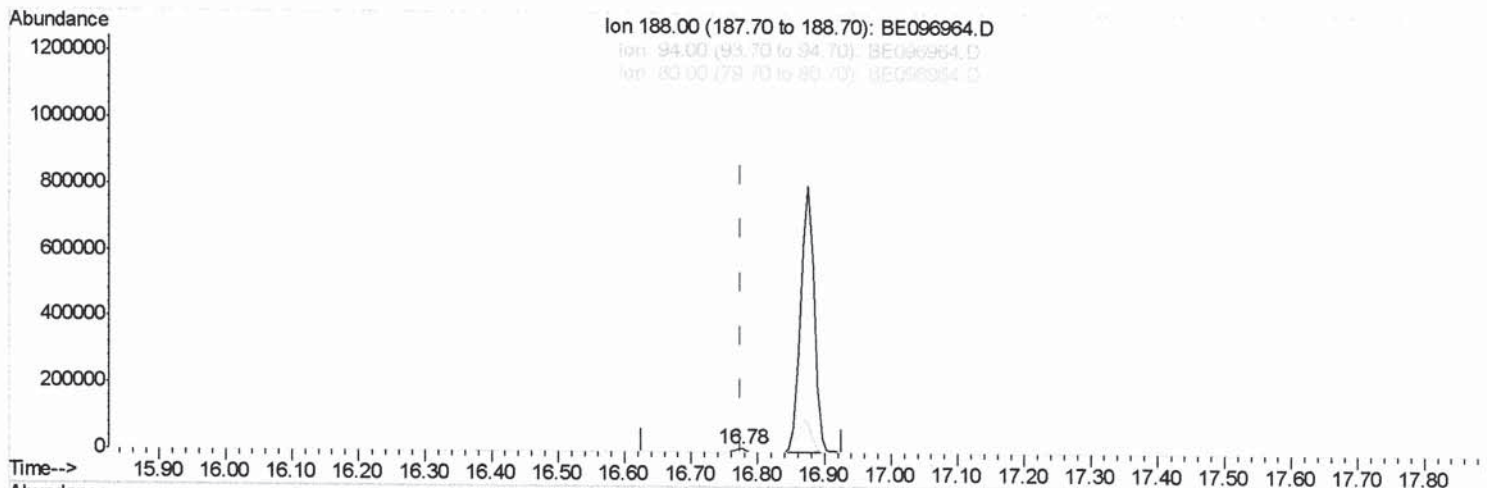
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(10) Phenanthrene-d10 (I)

16.776min (+0.000) 0.40ng/ul m

SJ 7/19/18

response 13519

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.35
80.00	11.80	10.08
0.00	0.00	0.00

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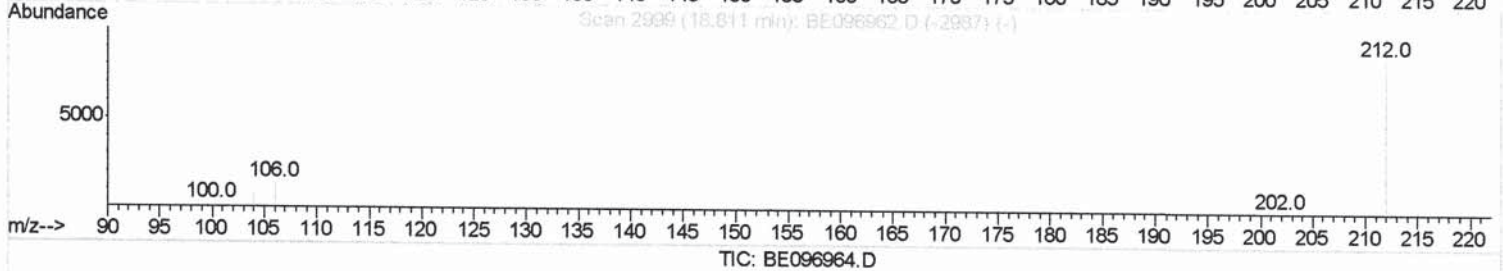
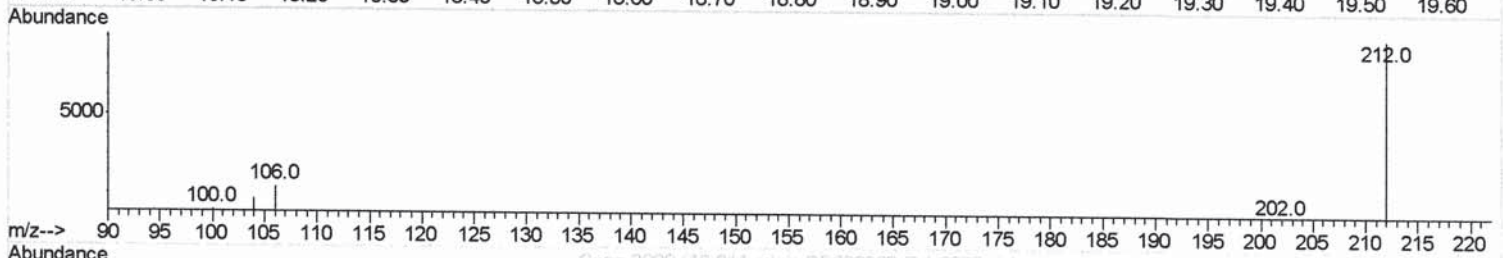
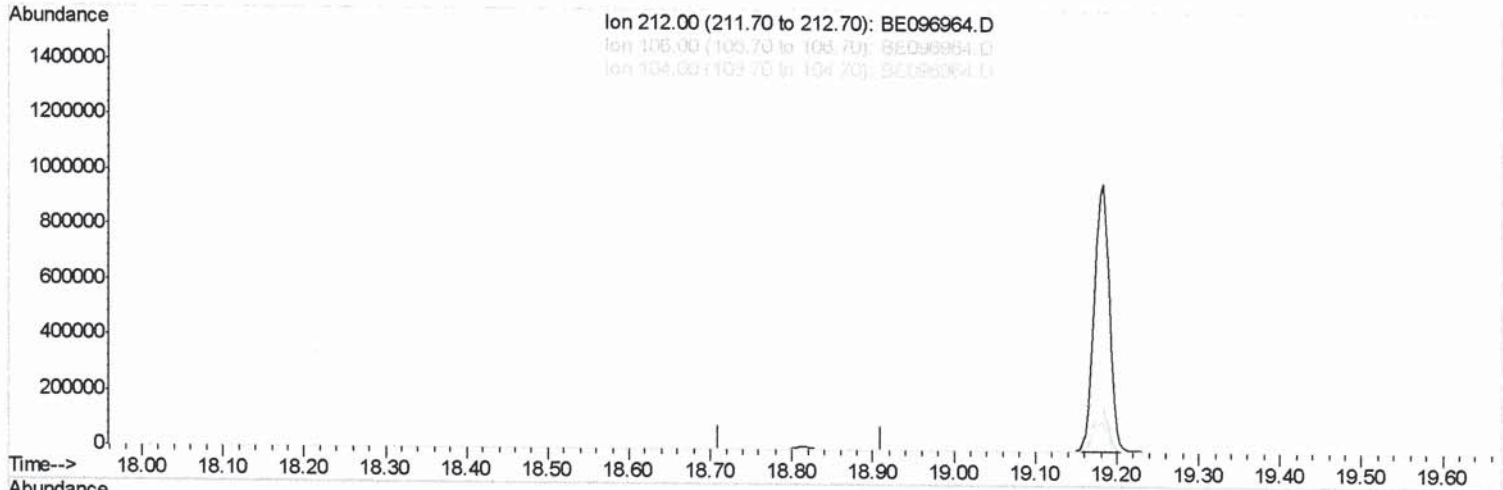
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(14) Fluoranthene-d10 (SURR)

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)

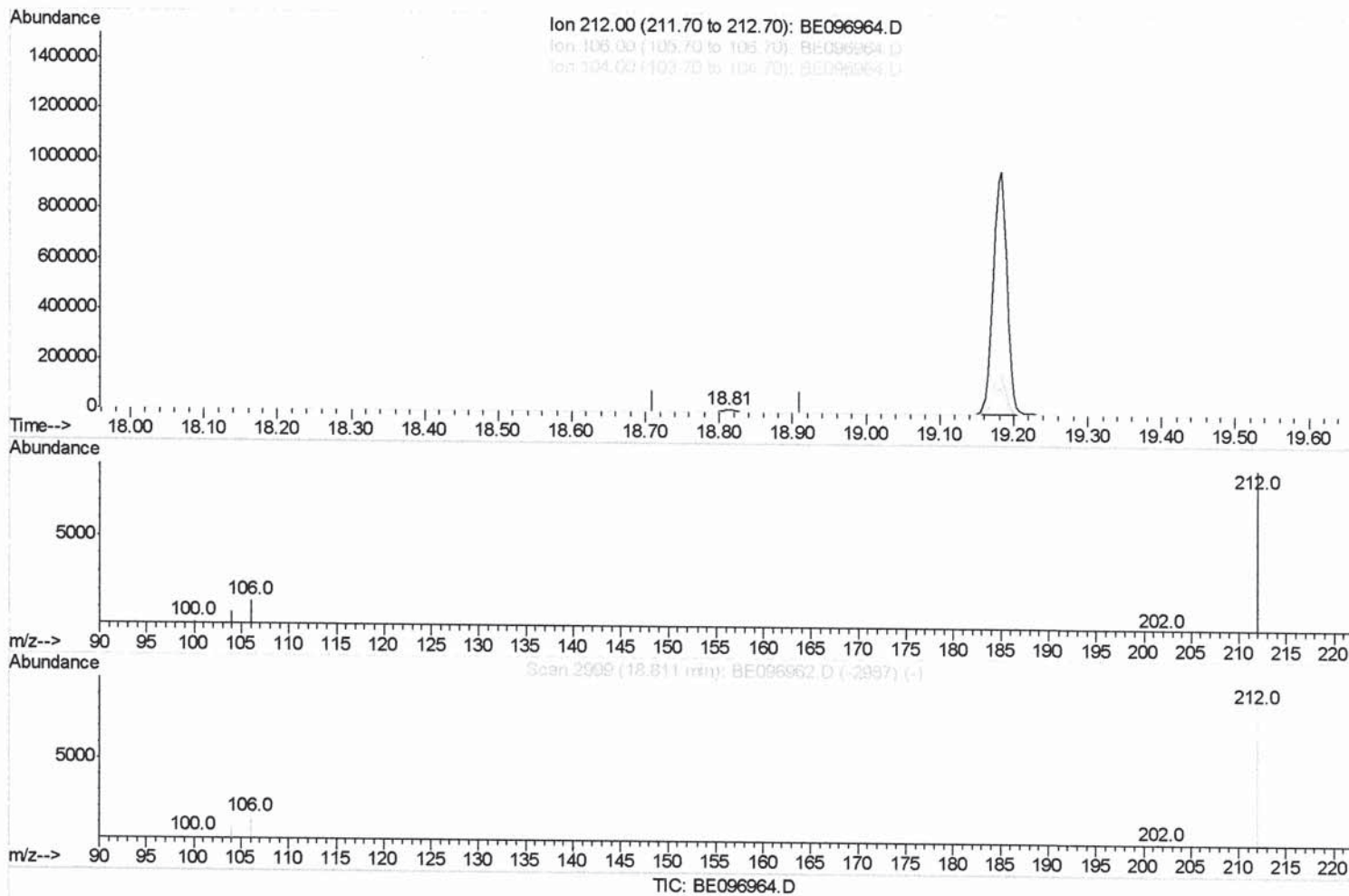
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(14) Fluoranthene-d10 (SURR)

18.811min (+0.001) 0.30ng/ul m

SJ 7/19/18

response 12320

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)

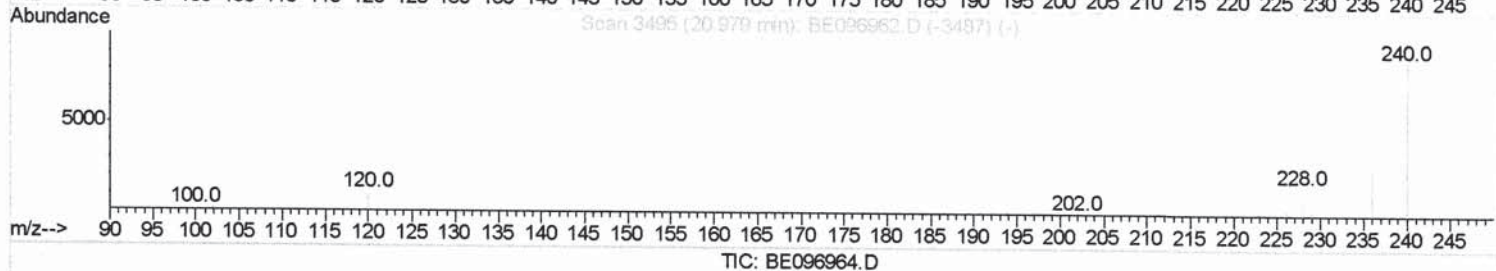
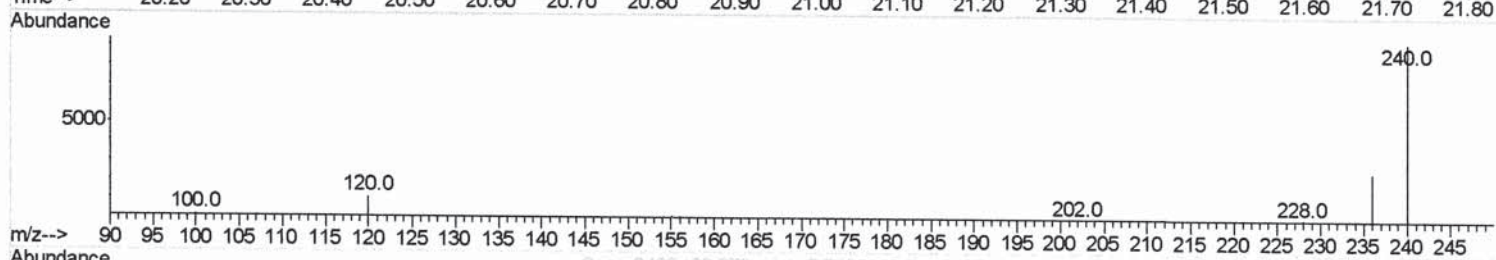
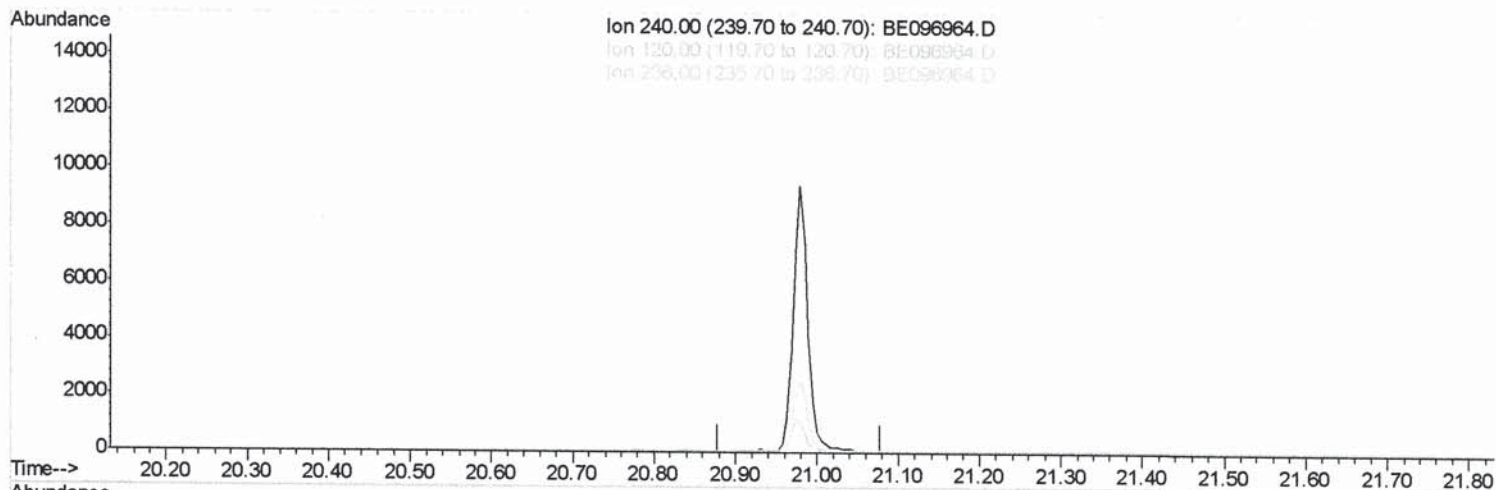
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(16) Chrysene-d12 (I)

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)

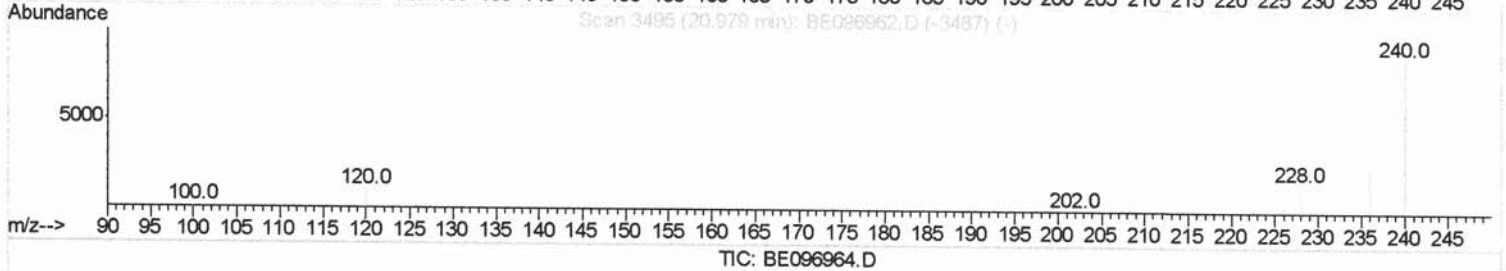
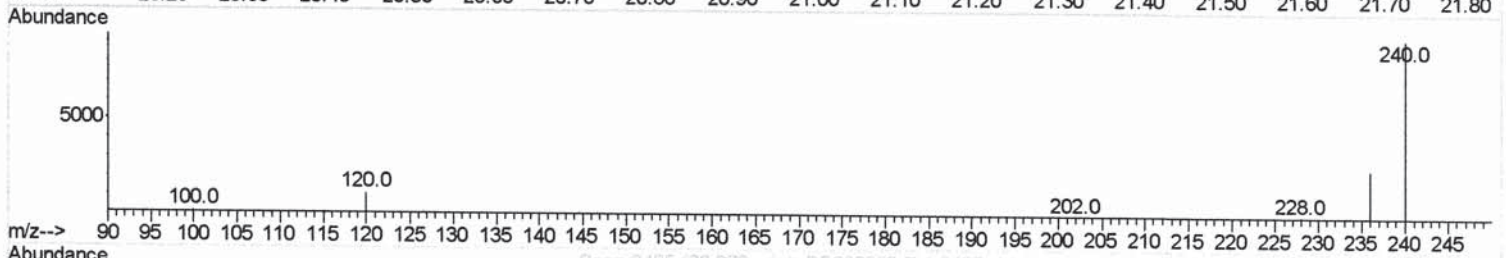
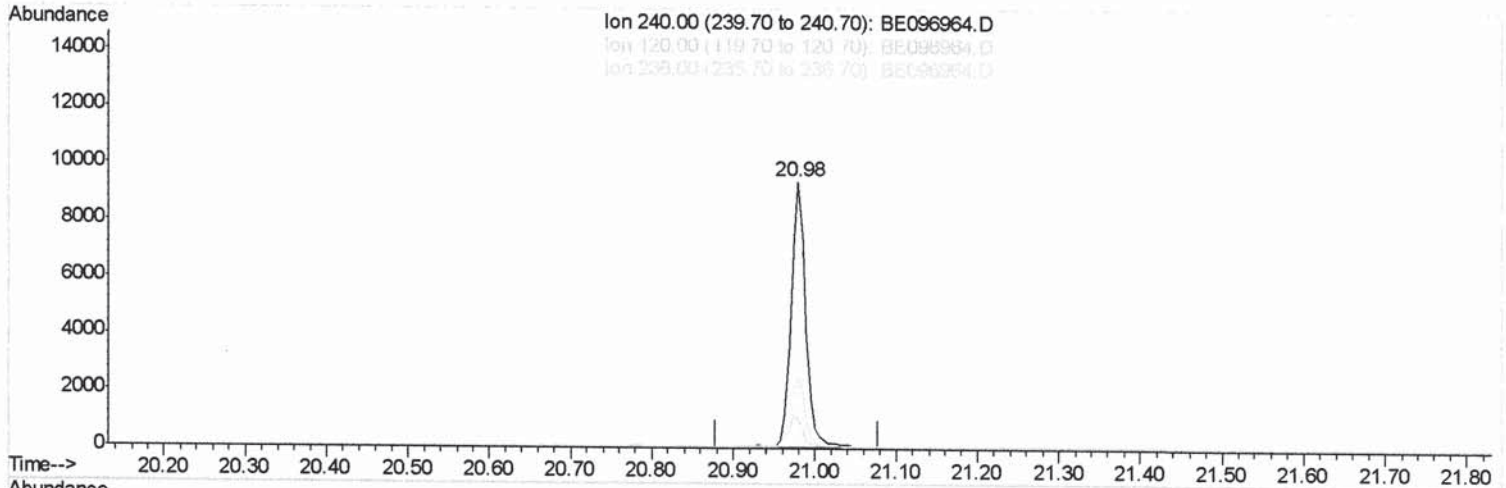
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 Operator : SJ/JU
 Sample : PB111144BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

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

20.979min (-0.000) 0.40ng/ul m

SJ 7/19/18

response 11446

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.48#
236.00	34.90	27.35#
0.00	0.00	0.00

Quantitation Report (Qedit)

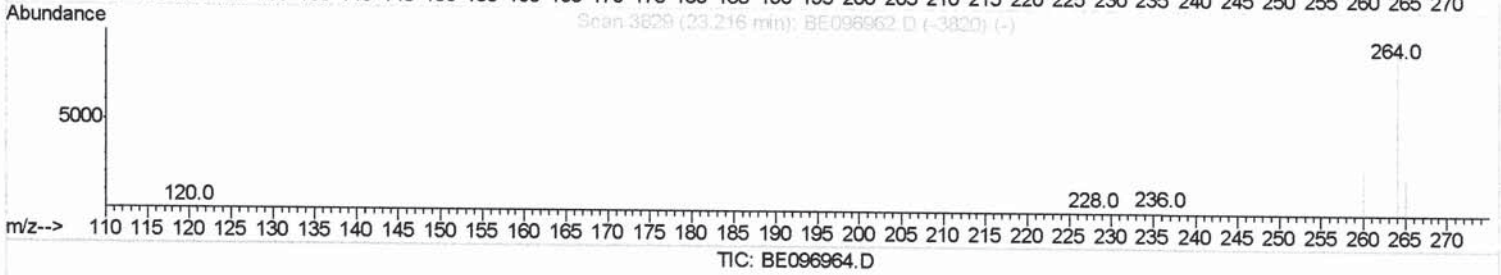
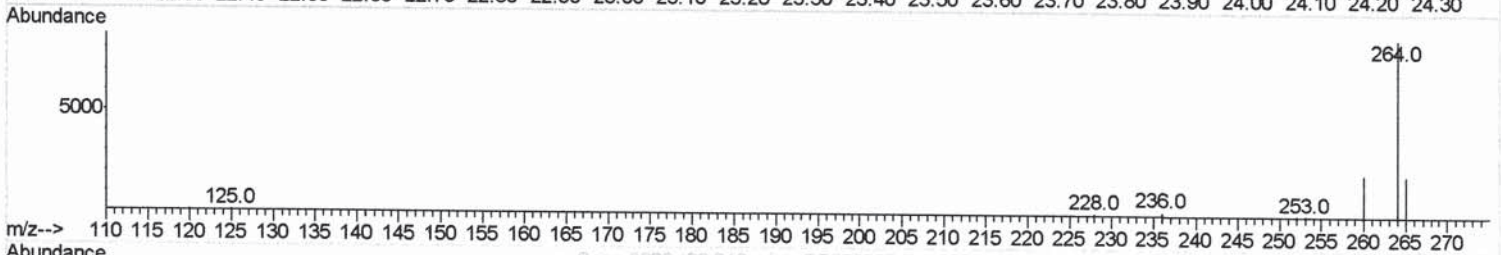
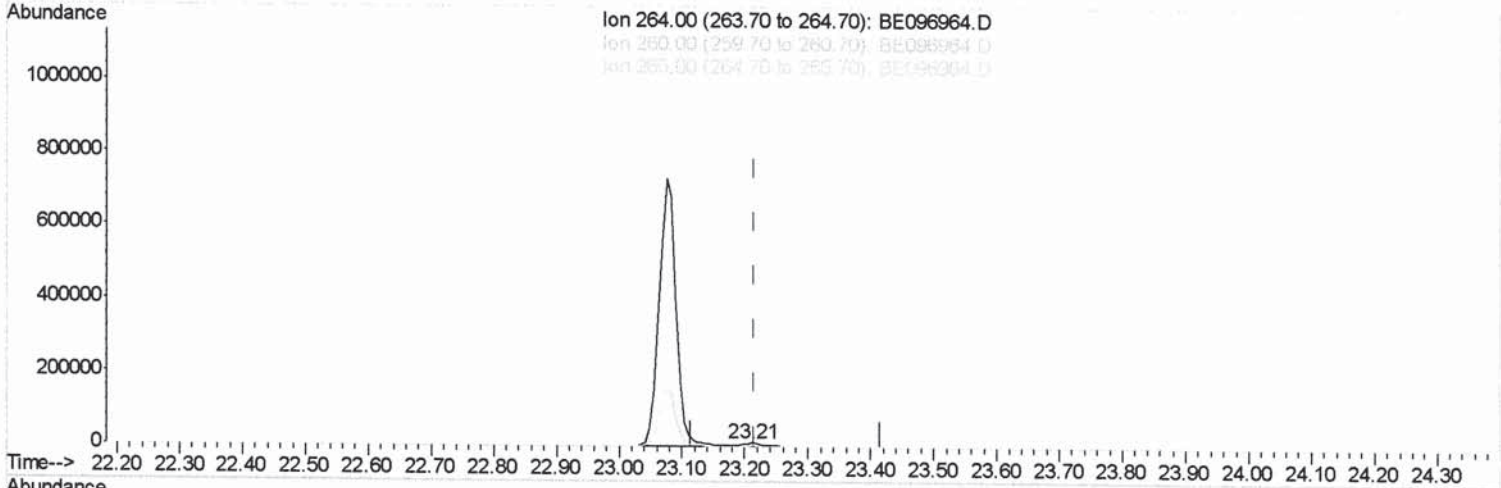
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(20) Perylene-d12 (I)
 23.209min (-0.007) 0.40ng/ul
 response 22537

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.37
265.00	103.50	23.63#
0.00	0.00	0.00

Quantitation Report (Qedit)

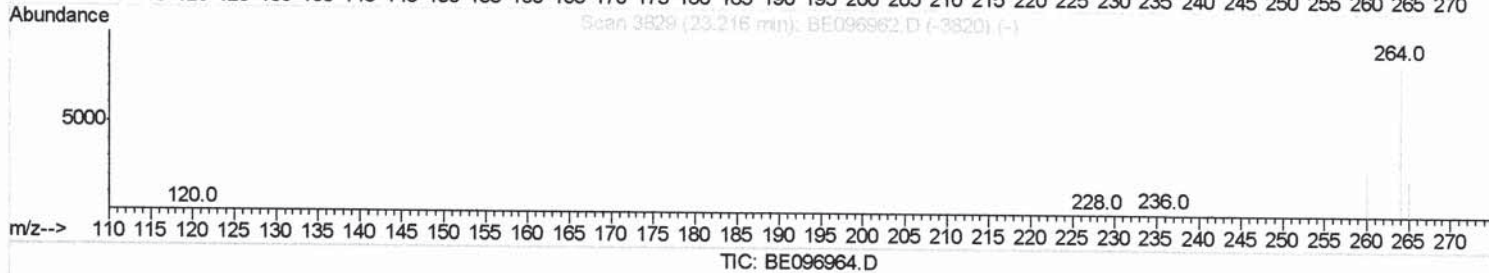
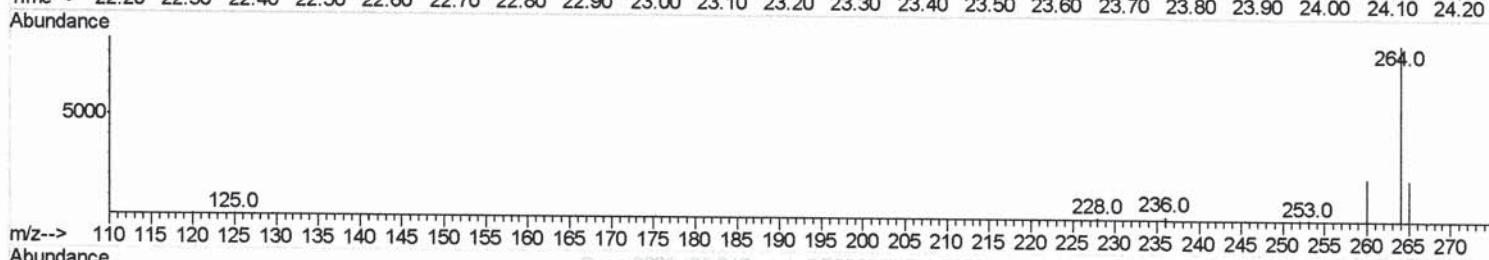
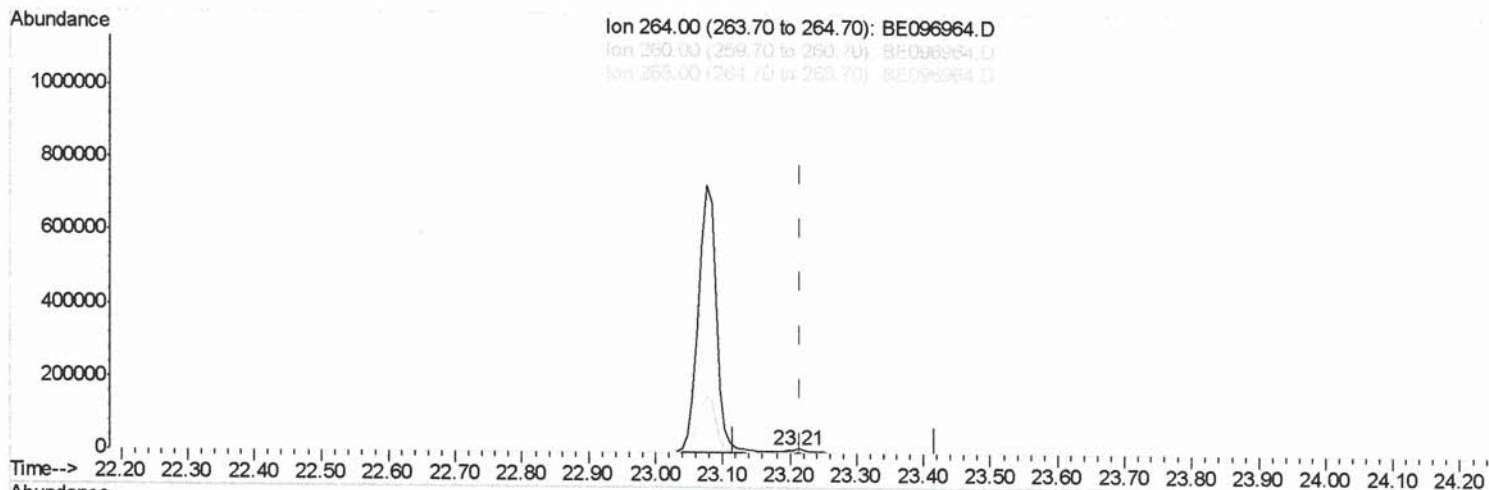
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(20) Perylene-d12 (I)

23.209min (-0.007) 0.40ng/ul m

SJ 7/19/18

response 11809

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.37
265.00	103.50	23.63#
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	1687	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	8588	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	5308	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	13519m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	11446m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	11809m	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	4749	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	12320m	0.30	ng/ul	0.00

} SJ 7/19/18

Target Compounds Ovalue

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