

Quantitation Report (QT Reviewed)

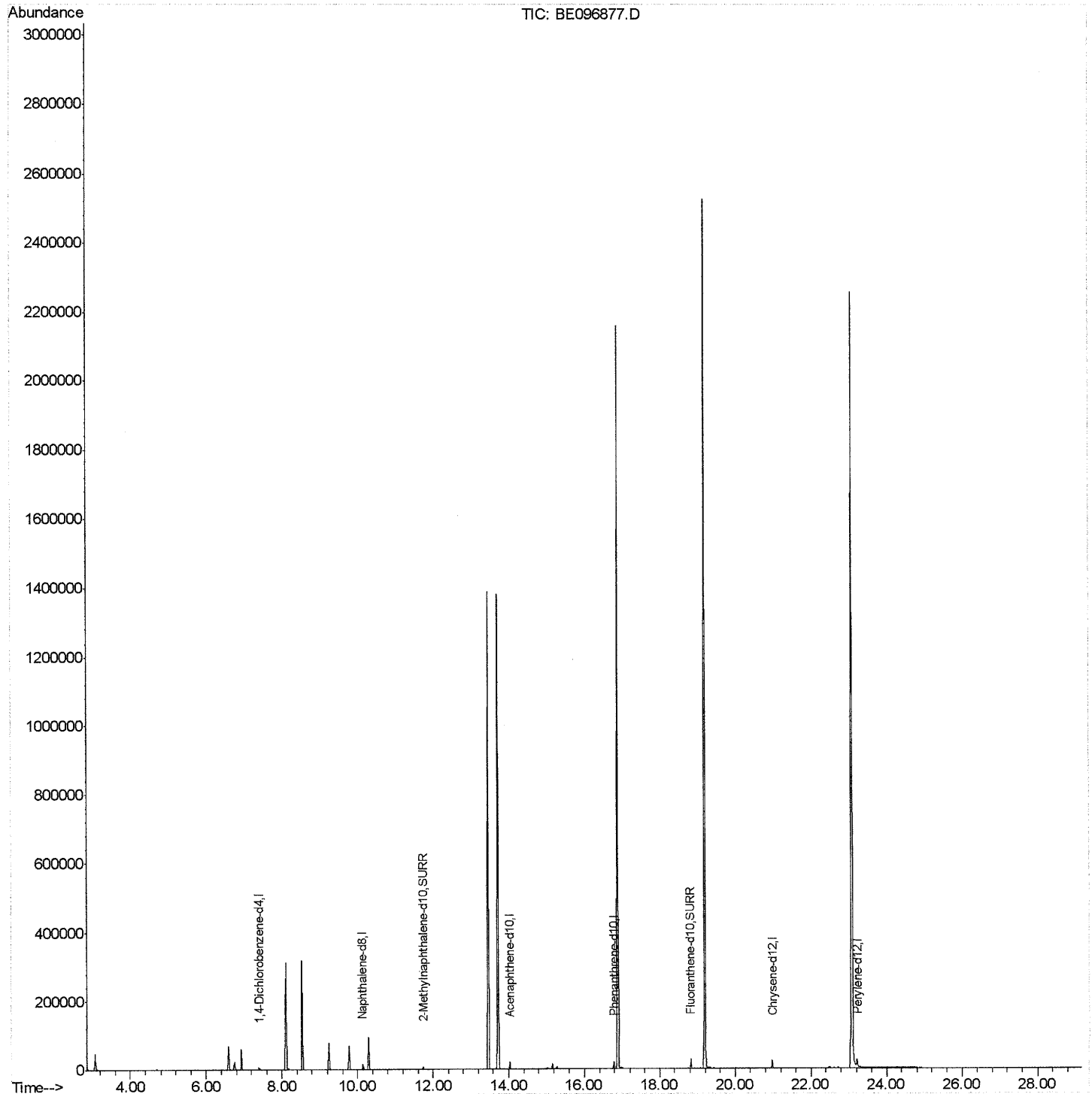
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE070918\
 Data File : BE096877.D
 Acq On : 9 Jul 2018 12:16
 Operator : SJ/JU
 Sample : PB110794BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 SBLK94

Manual Integrations
 APPROVED

Sohil
 7/10/2018 2:56:15 PM

Quant Time: Jul 09 17:22:06 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE070618.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jul 07 07:26:18 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

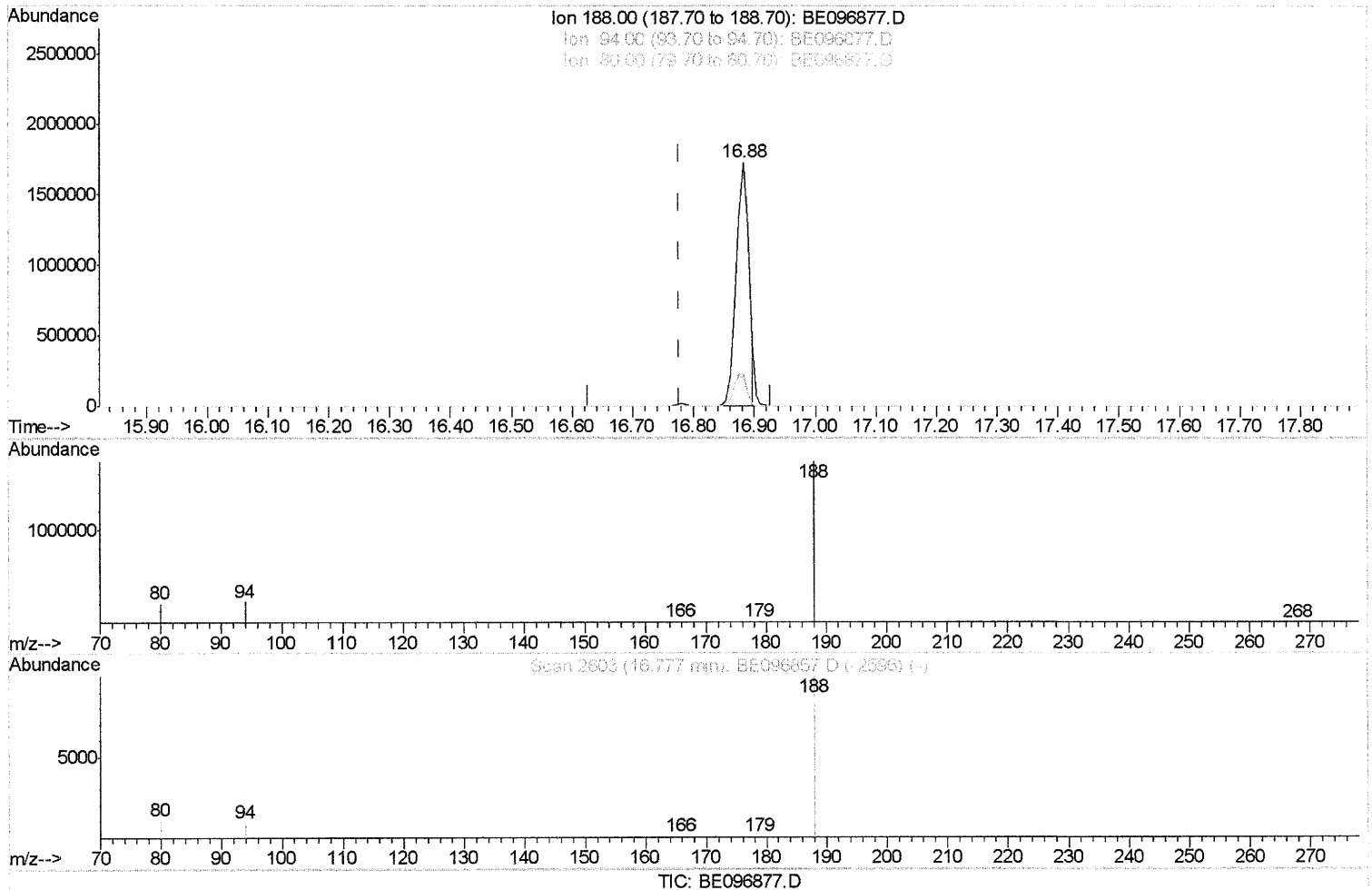
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(10) Phenanthrene-d10 (I)

16.881min (+0.104) 0.40ng/ul

response 2432331

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.01
80.00	11.80	11.72
0.00	0.00	0.00

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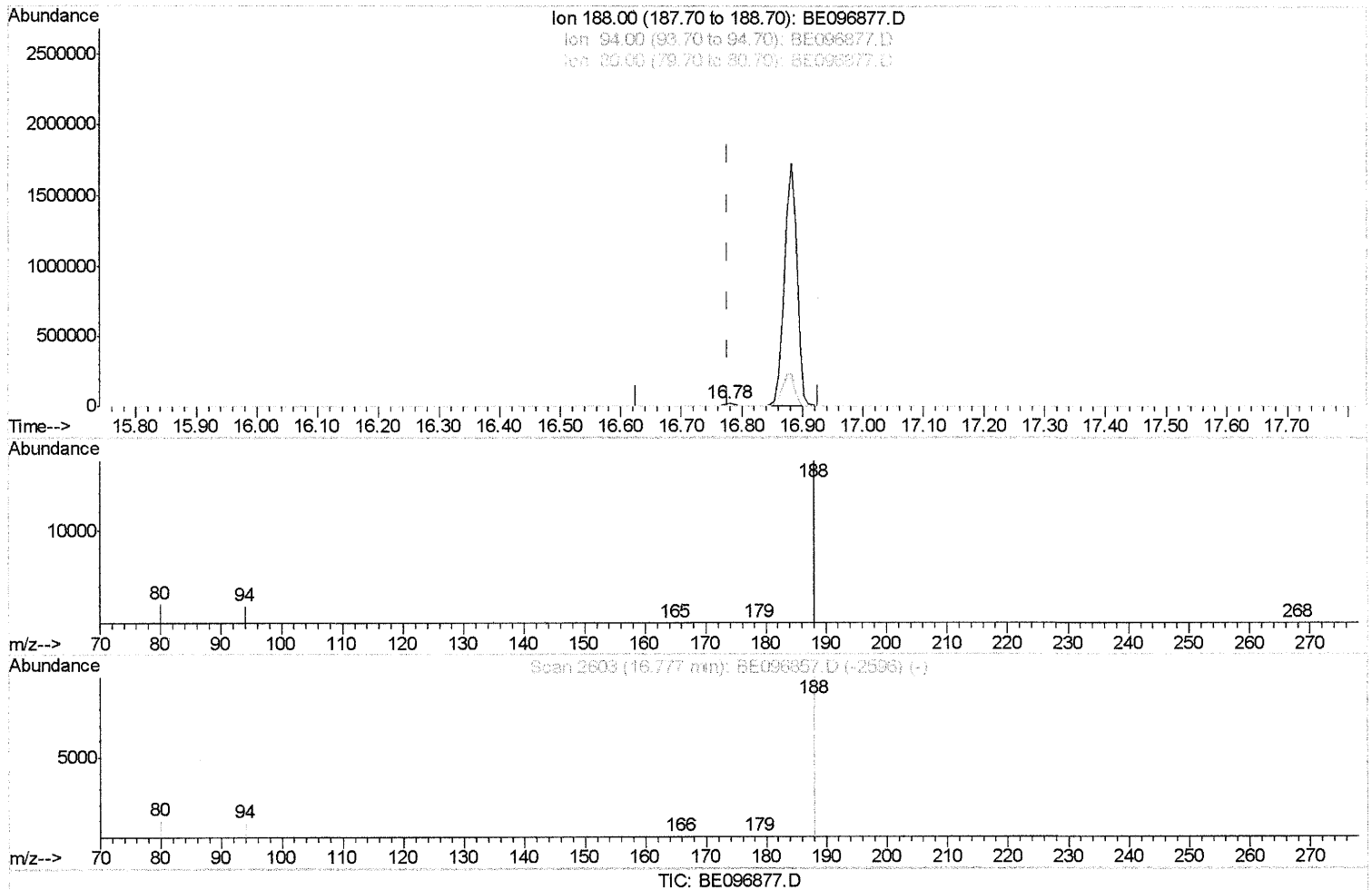
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(10) Phenanthrene-d10 (I)

16.776min (-0.001) 0.40ng/ul m

SJ 7/11/18

response 24163

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.69
80.00	11.80	11.91
0.00	0.00	0.00

Quantitation Report (Qedit)

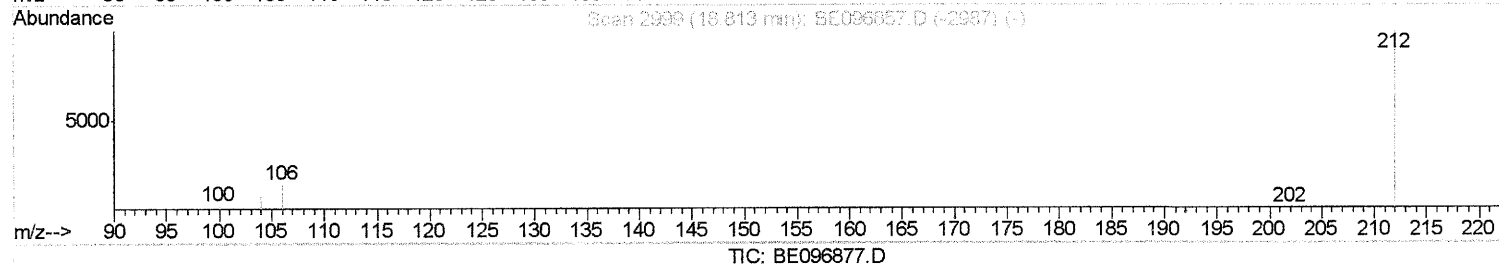
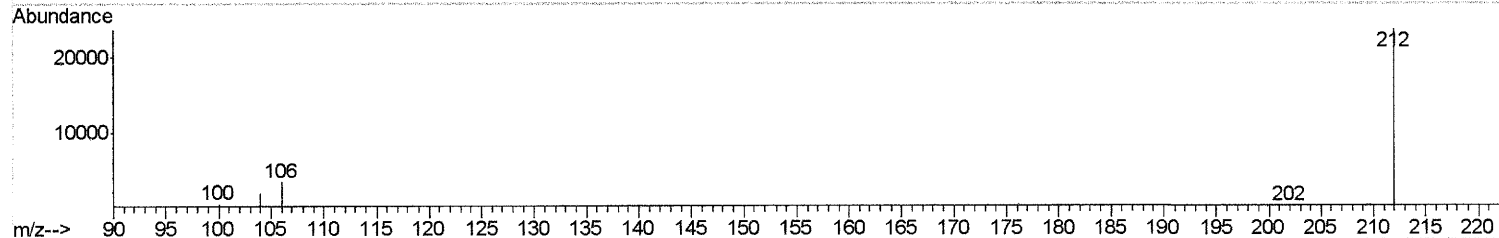
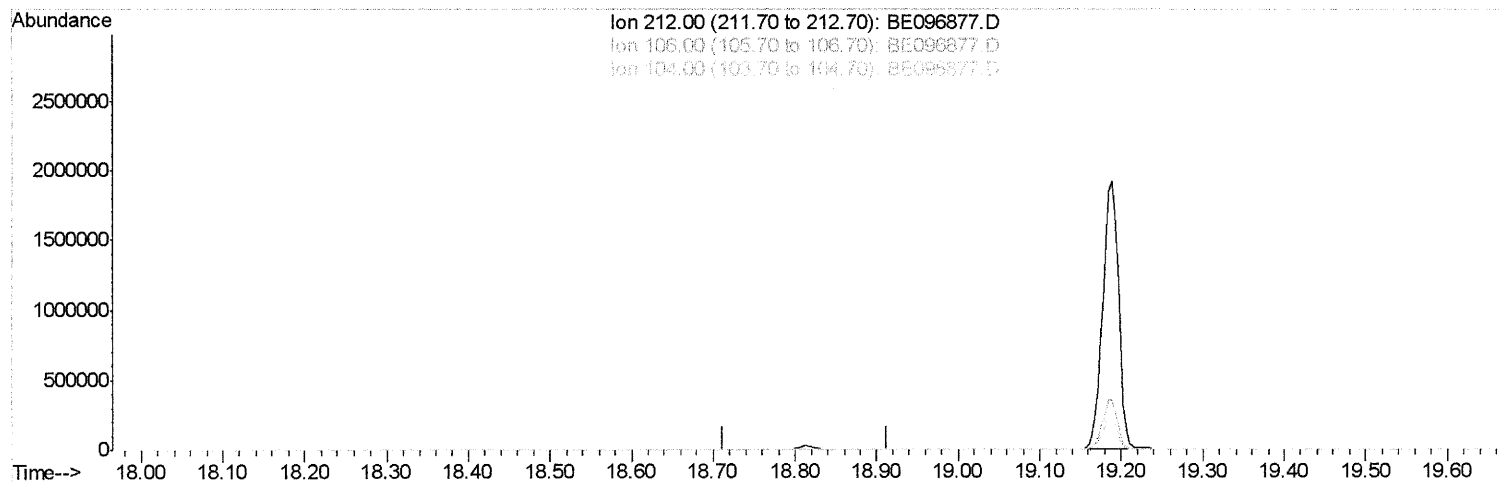
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Sohil
 7/10/2018 2:56:15 PM

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(14) Fluoranthene-d10 (SURR)

18.813min (-18.813) 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)

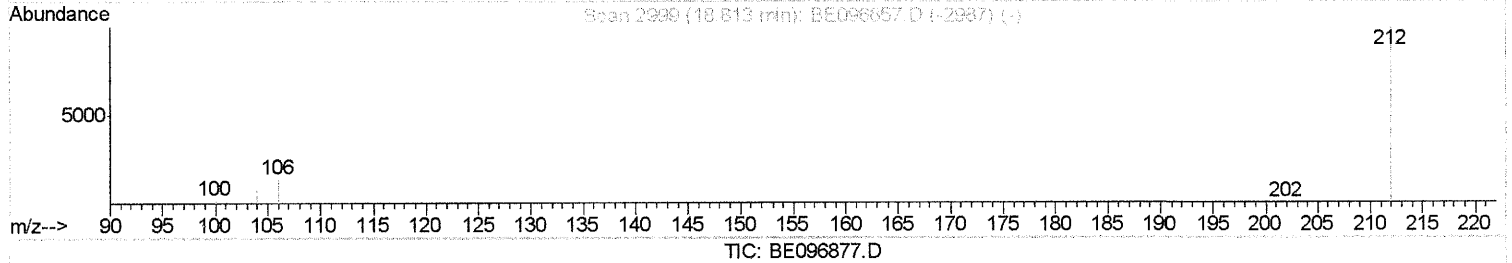
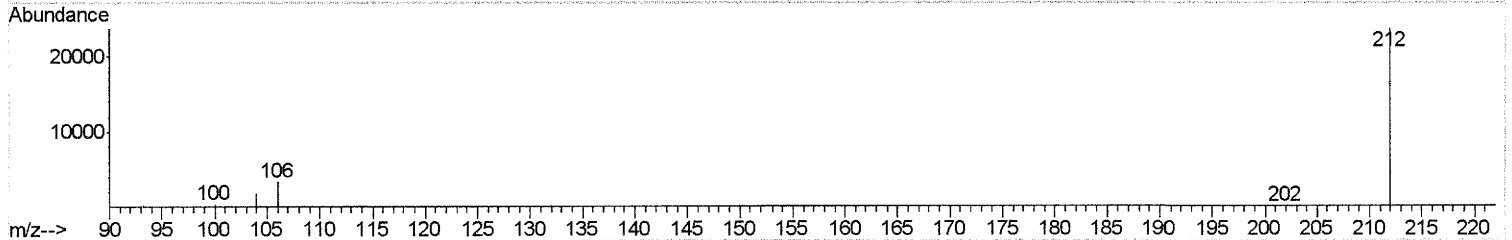
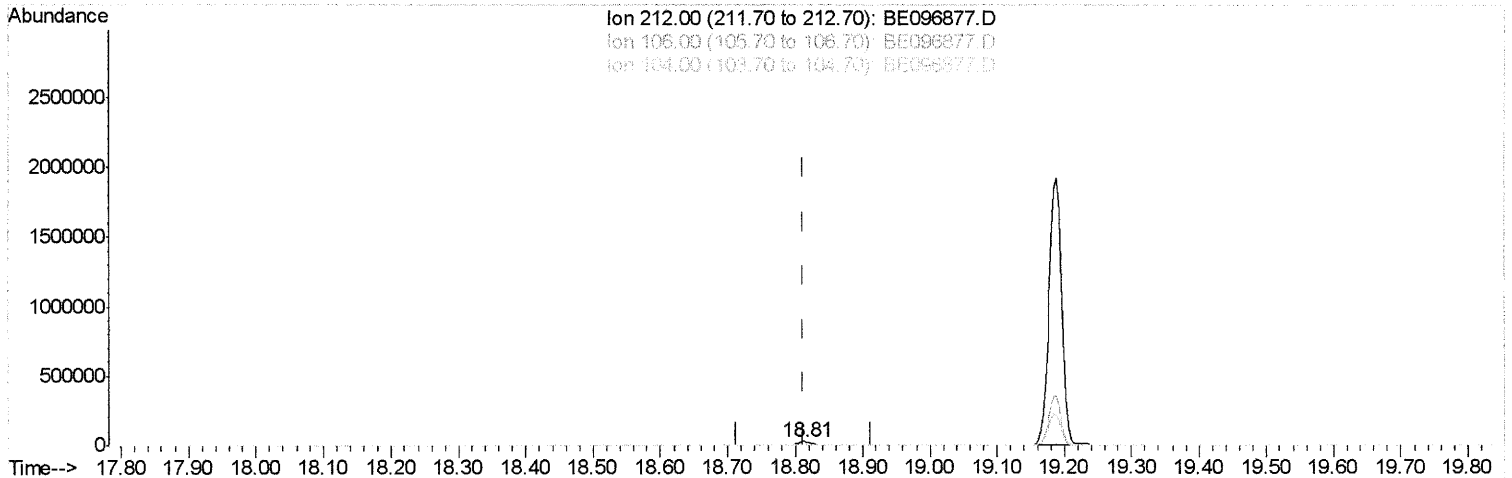
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Manual Integrations
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(14) Fluoranthene-d10 (SURR)

18.814min (+0.001) 0.51ng/ul m

SJ 7/11/18

response 30987

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)

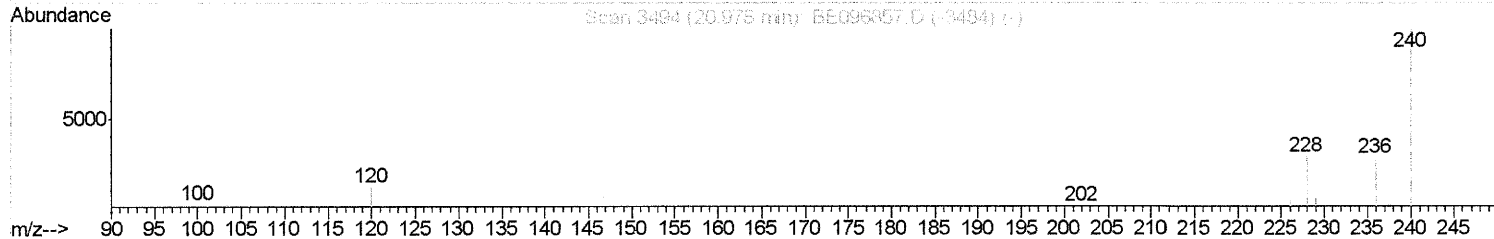
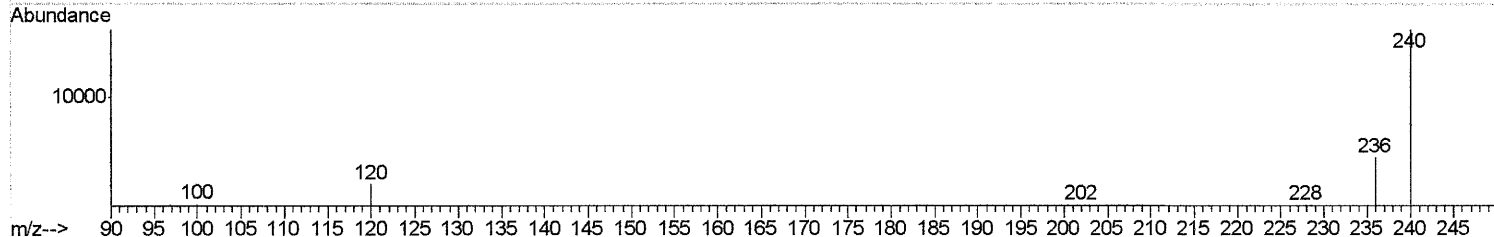
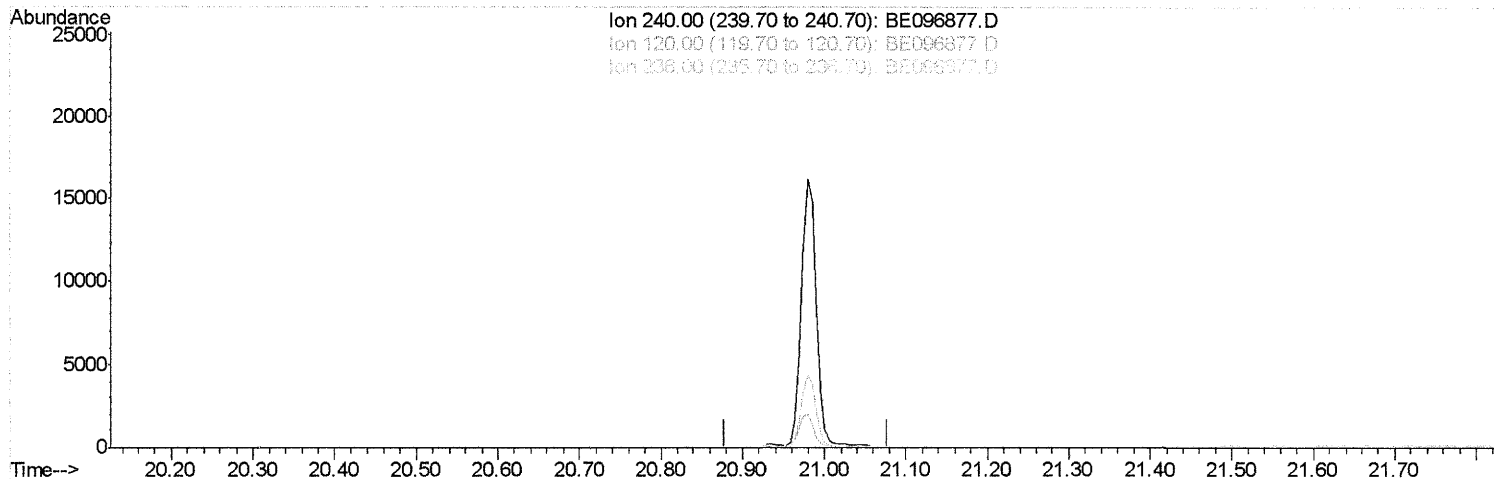
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 Sample : PB110794BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
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Manual Integrations
 APPROVED

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TIC: BE096877.D

(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)

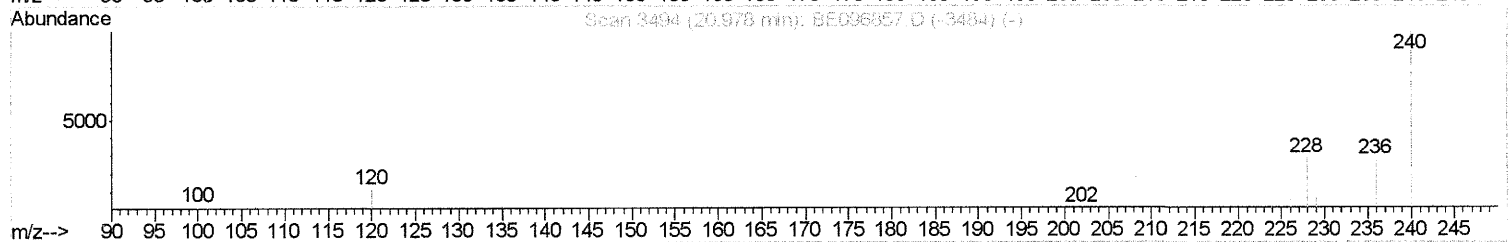
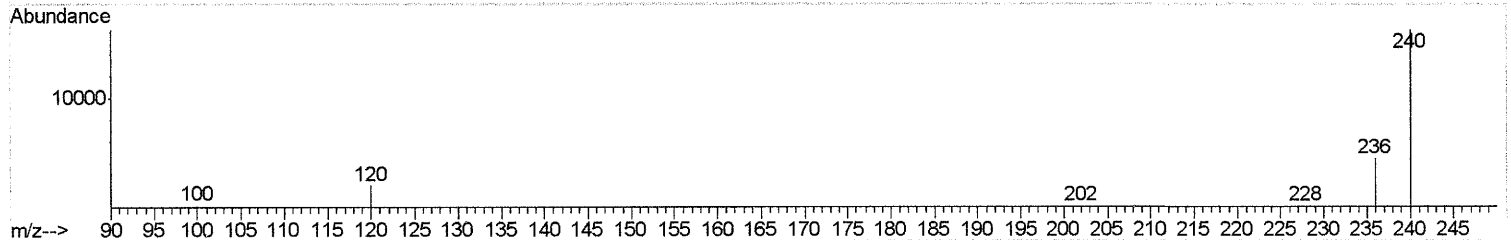
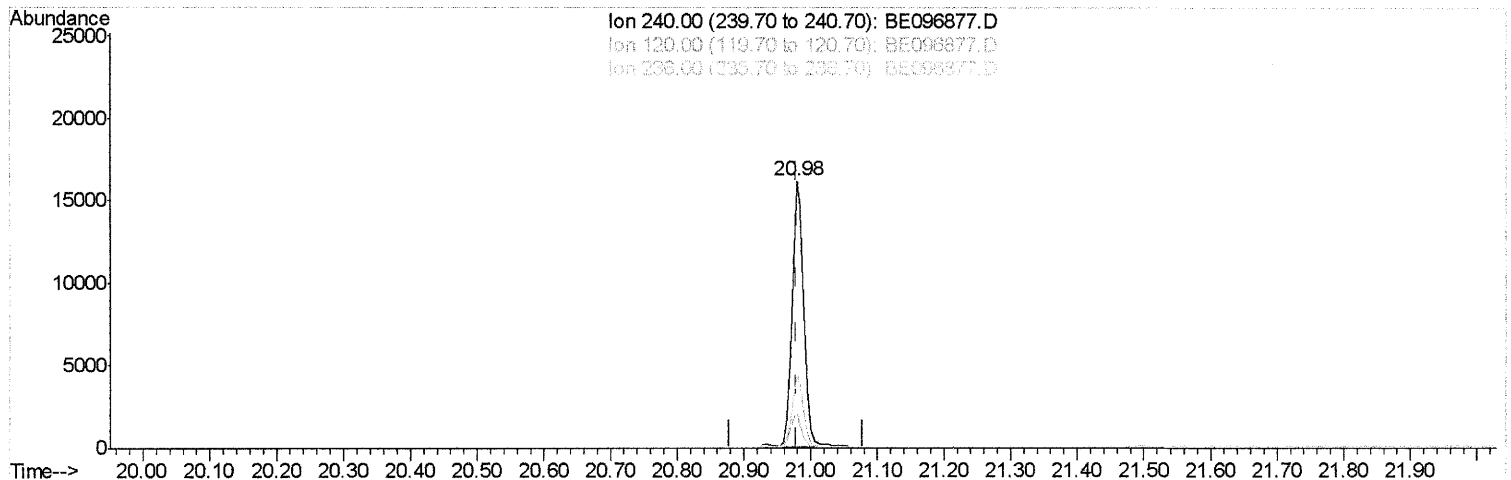
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE070918\
 Data File : BE096877.D
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 Operator : SJ/JU
 Sample : PB110794BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
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TIC: BE096877.D

(16) Chrysene-d12 (I)

20.979min (+0.001) 0.40ng/ul m

SJ 7/11/18

response 20311

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.67#
236.00	34.90	27.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

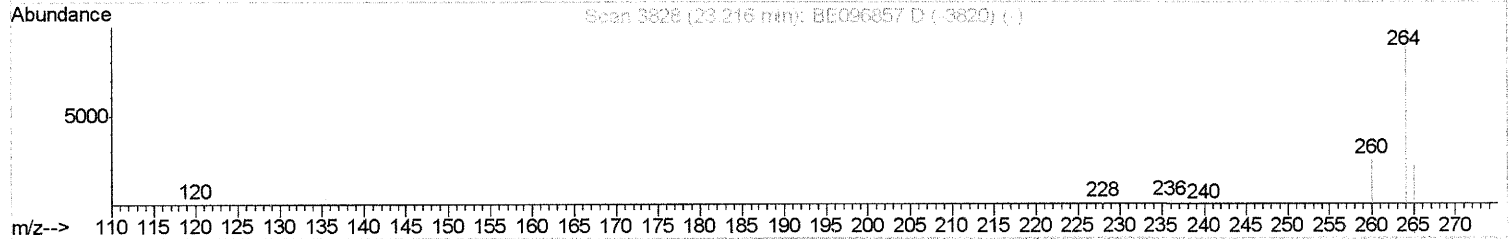
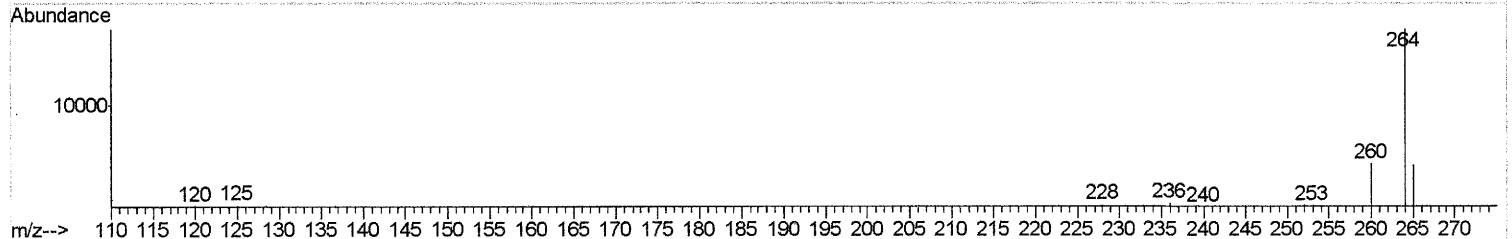
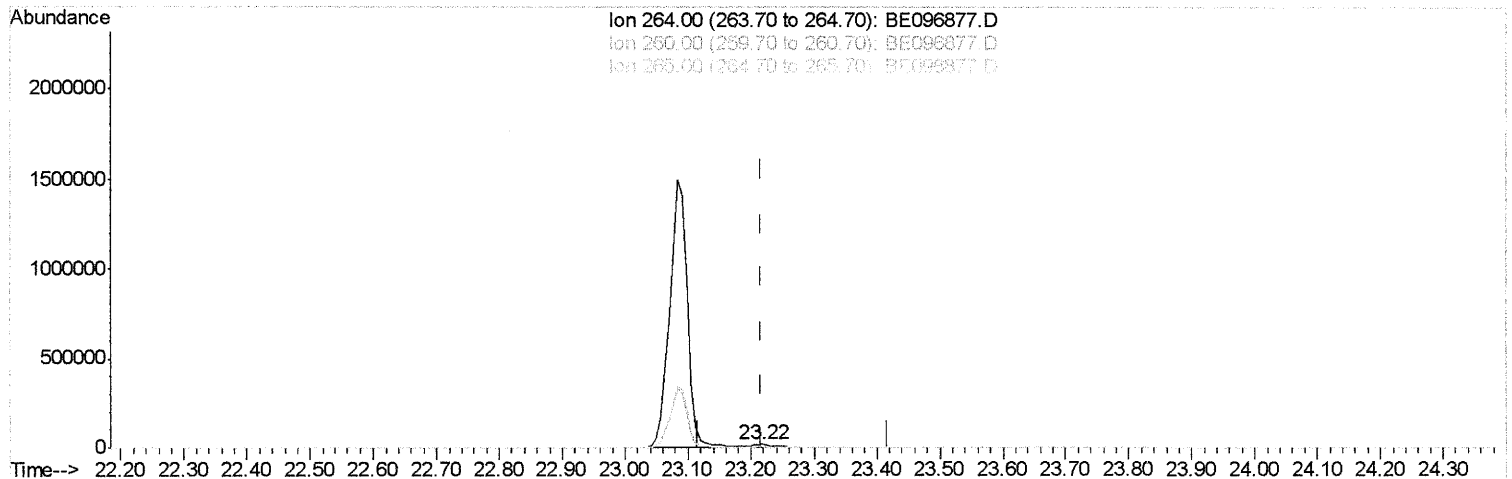
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 ALS Vial : 3 Sample Multiplier: 1

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Sohil
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TIC: BE096877.D

(20) Perylene-d12 (I)

23.217min (+0.001) 0.40ng/ul

response 43445

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.98#
265.00	103.50	23.39#
0.00	0.00	0.00

Quantitation Report (Qedit)

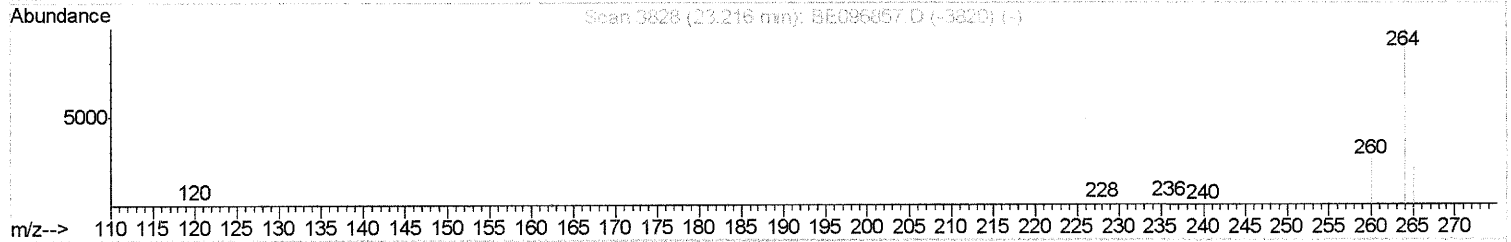
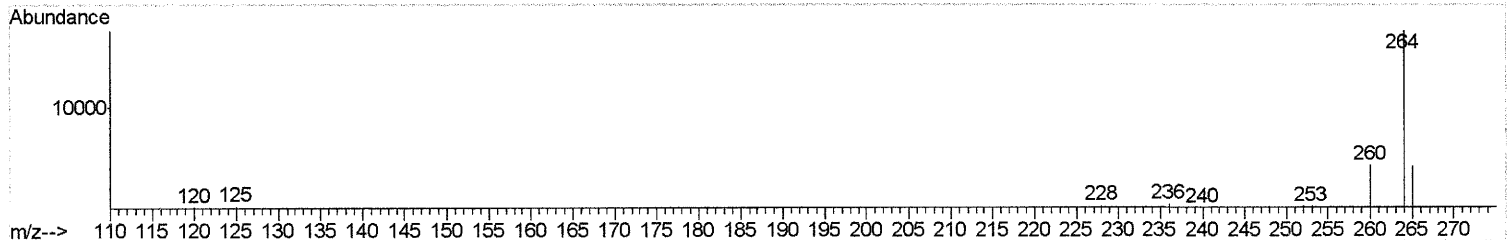
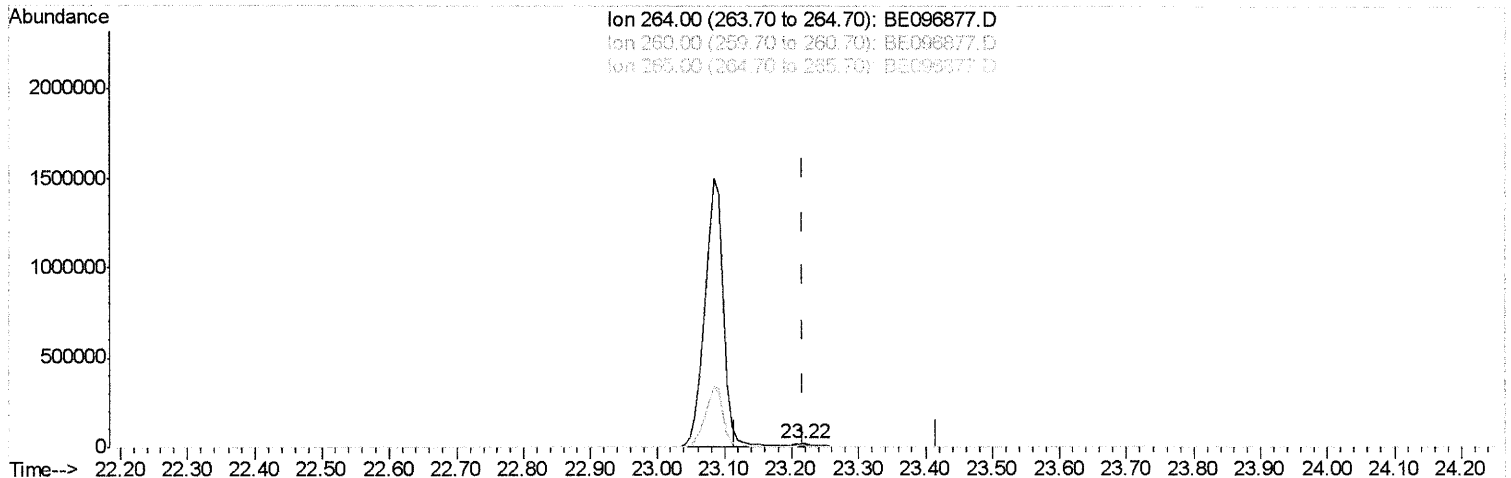
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TIC: BE096877.D

(20) Perylene-d12 (I)

23.217min (+0.001) 0.40ng/ul m

SJ 7/11/18

response 20551

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.98#
265.00	103.50	23.39#
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	3049	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	16516	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	10697	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	24163m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	20311m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	20551m	0.40	ng/ul	0.00

} SJ 7/11/18

System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.74	152	10666	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	30987m	0.51	ng/ul	0.00

} SJ 7/11/18

Target Compounds Qvalue

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