

Quantitation Report (QT Reviewed)

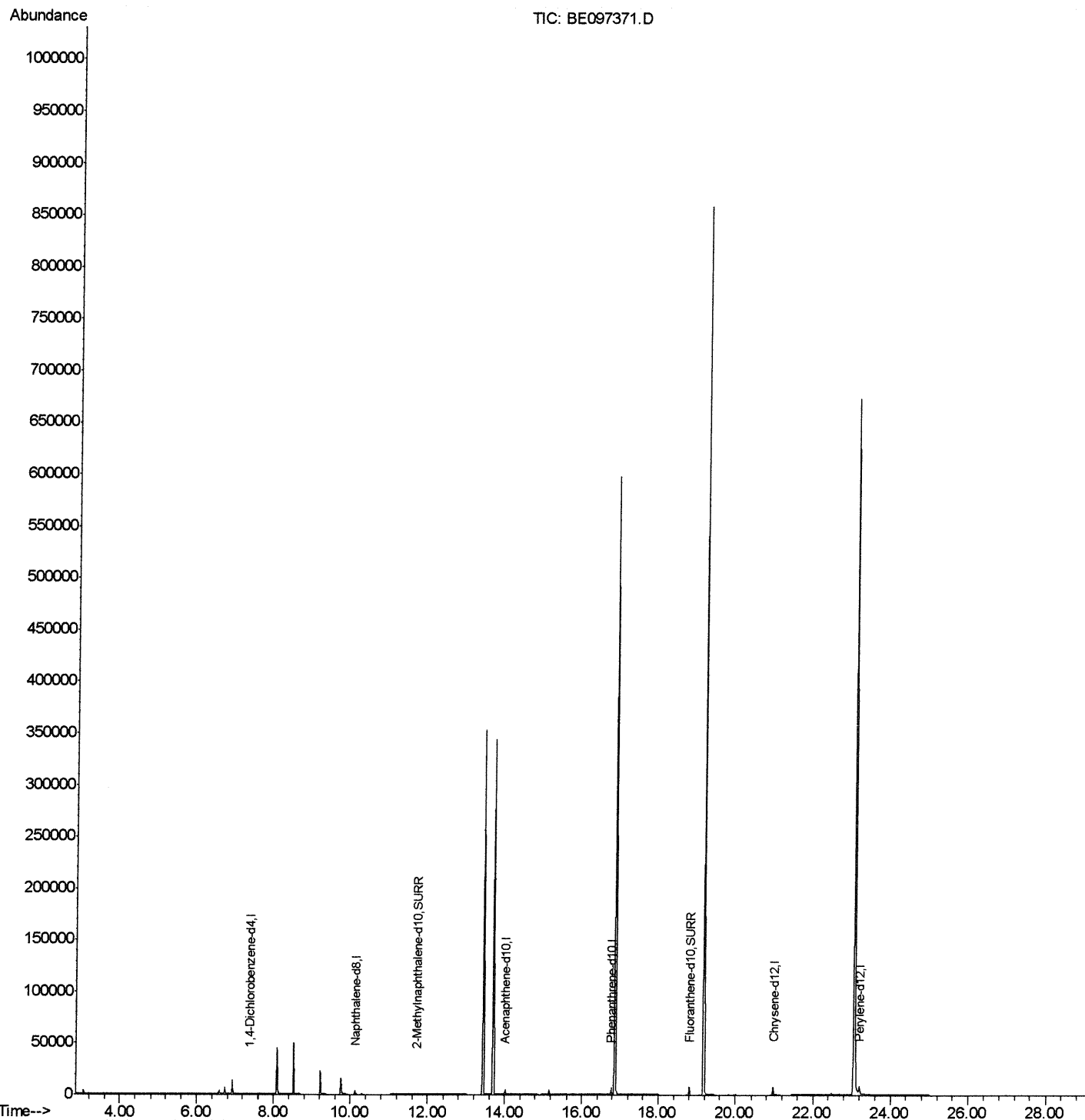
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082418\
 Data File : BE097371.D
 Acq On : 24 Aug 2018 16:28
 Operator : SJ/JU
 Sample : J4422-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC5

Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:11:10 PM

Quant Time: Aug 25 00:26:40 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 Qlast Update : Fri Aug 24 22:49:42 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

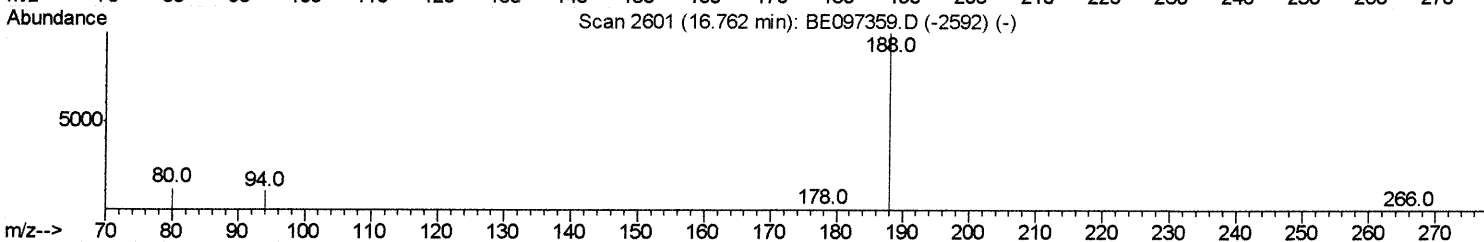
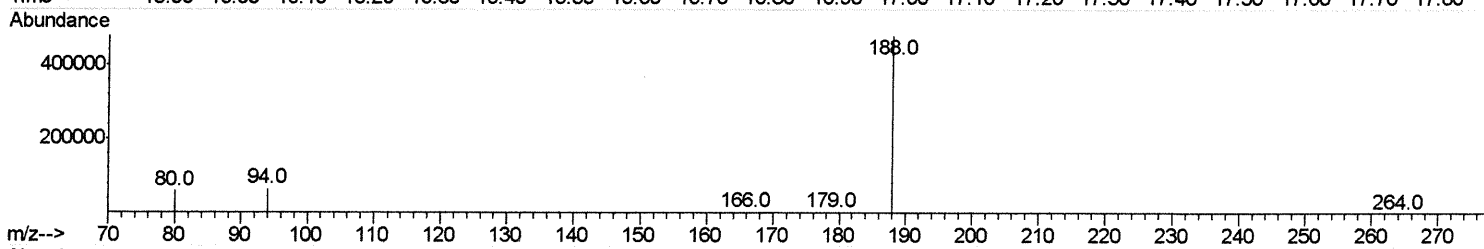
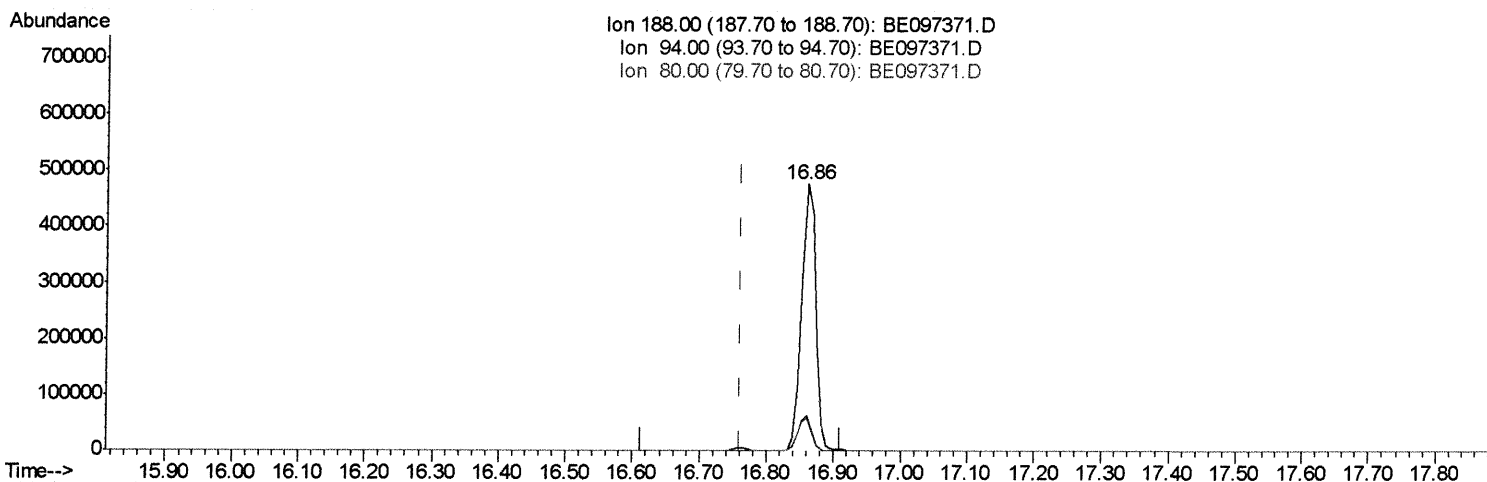
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TIC: BE097371.D

(10) Phenanthrene-d10 (I)
 16.860min (+0.098) 0.40ng/ul
 response 670697

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.16
80.00	11.80	12.10
0.00	0.00	0.00

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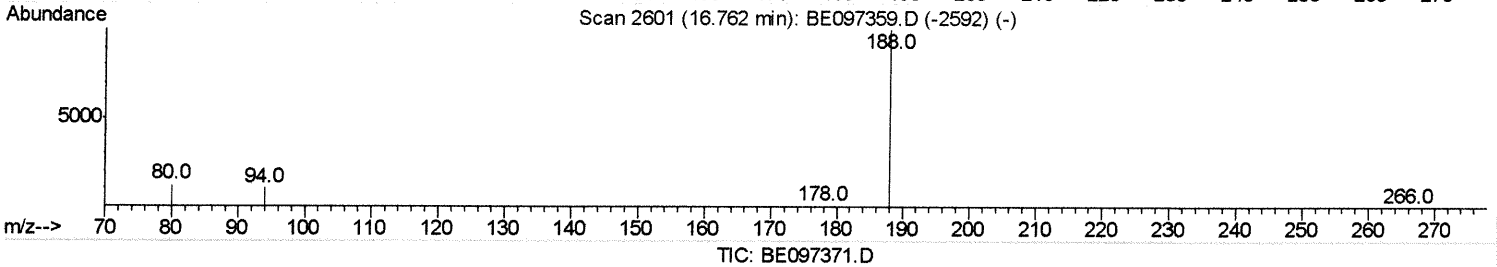
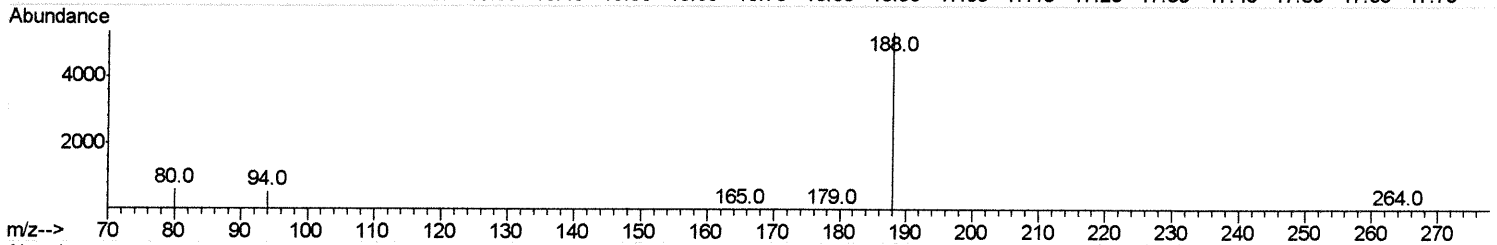
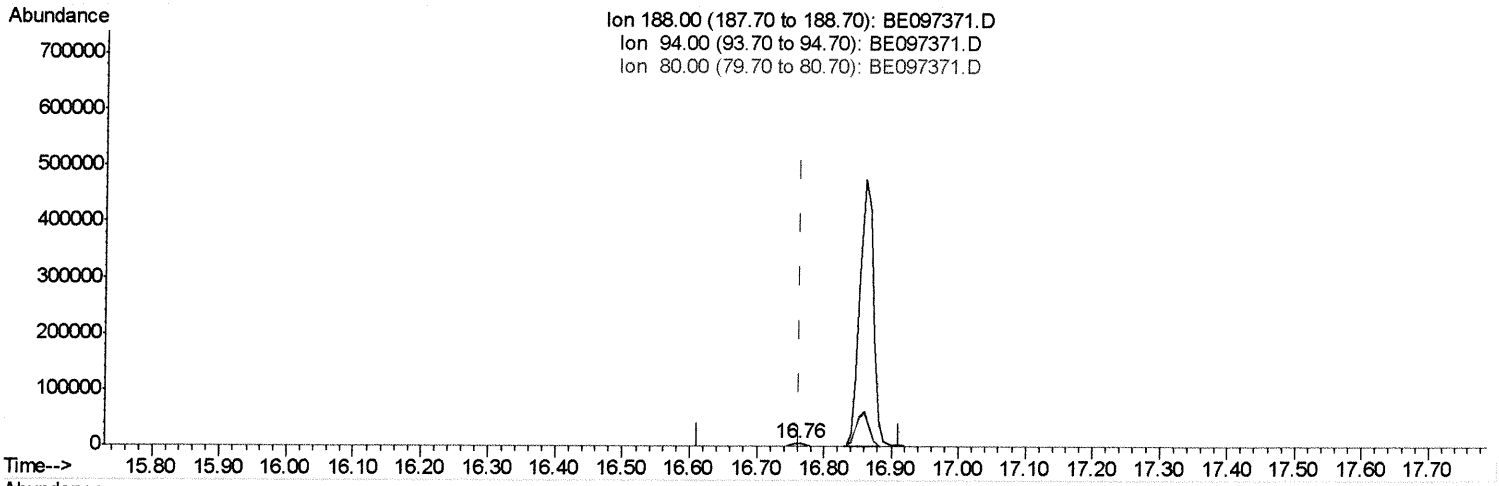
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(10) Phenanthrene-d10 (I)

16.761min (-0.001) 0.40ng/ul m *SJ 8/27/18*

response 7631

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.46
80.00	11.80	11.88
0.00	0.00	0.00

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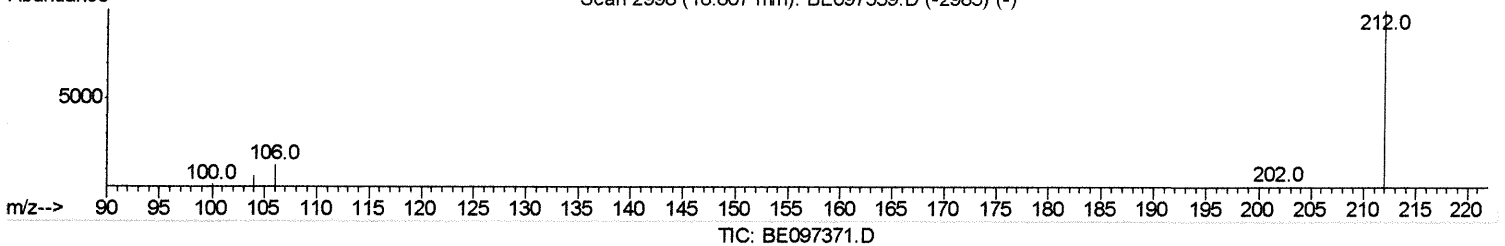
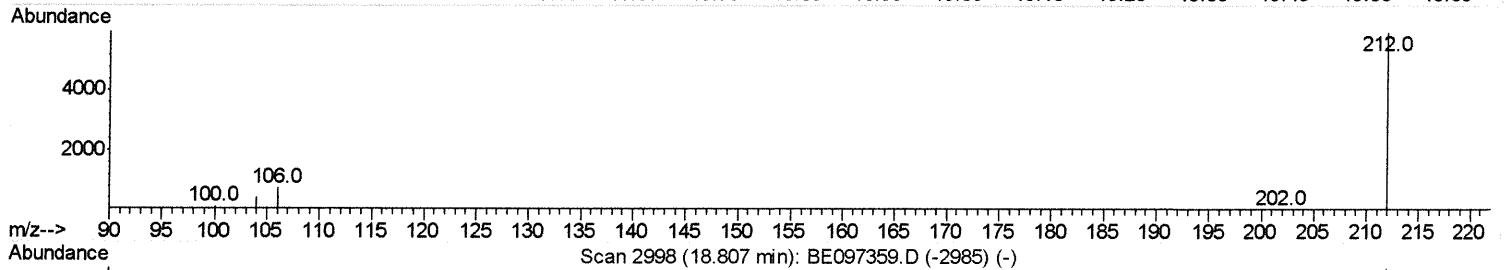
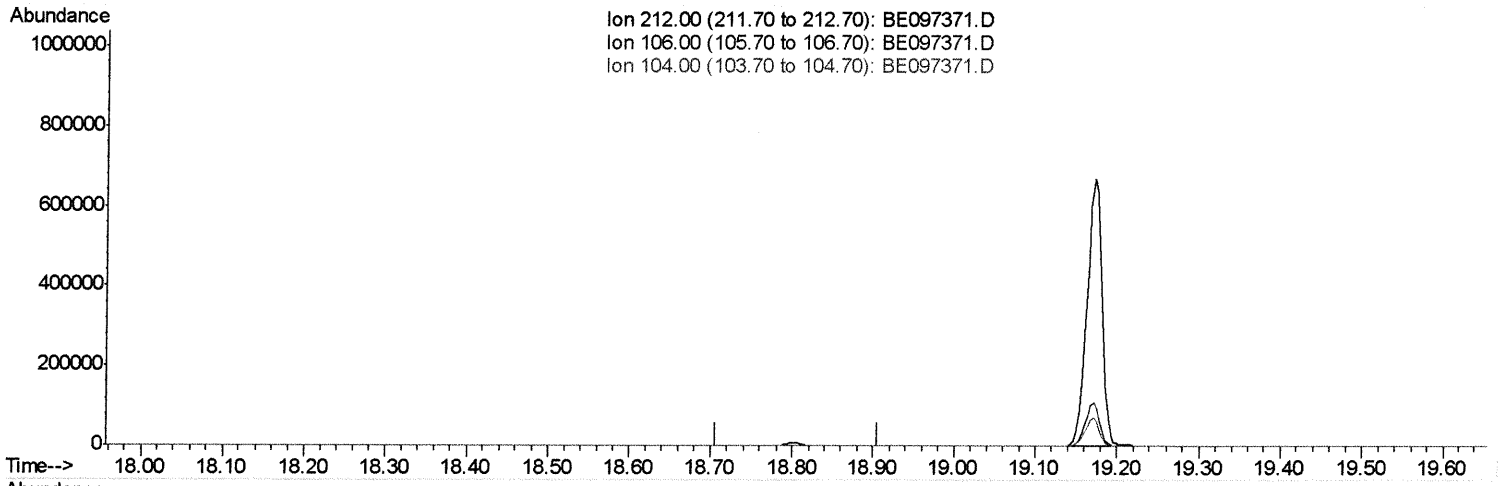
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(14) Fluoranthene-d10 (SURR)

18.807min (-18.807) 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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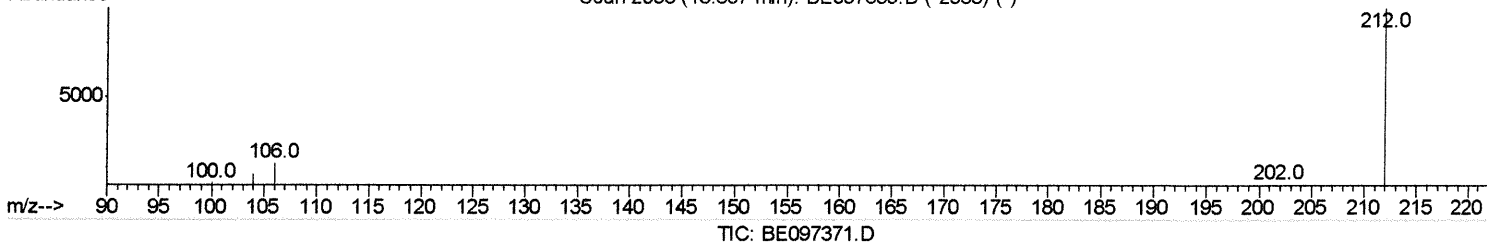
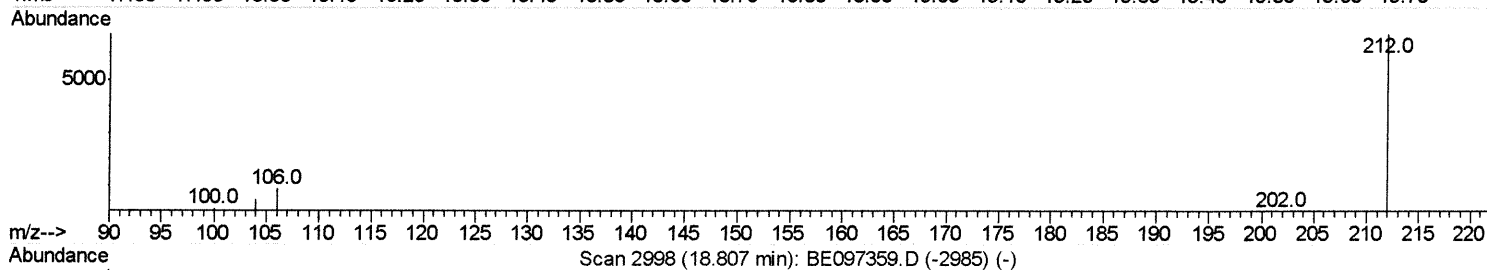
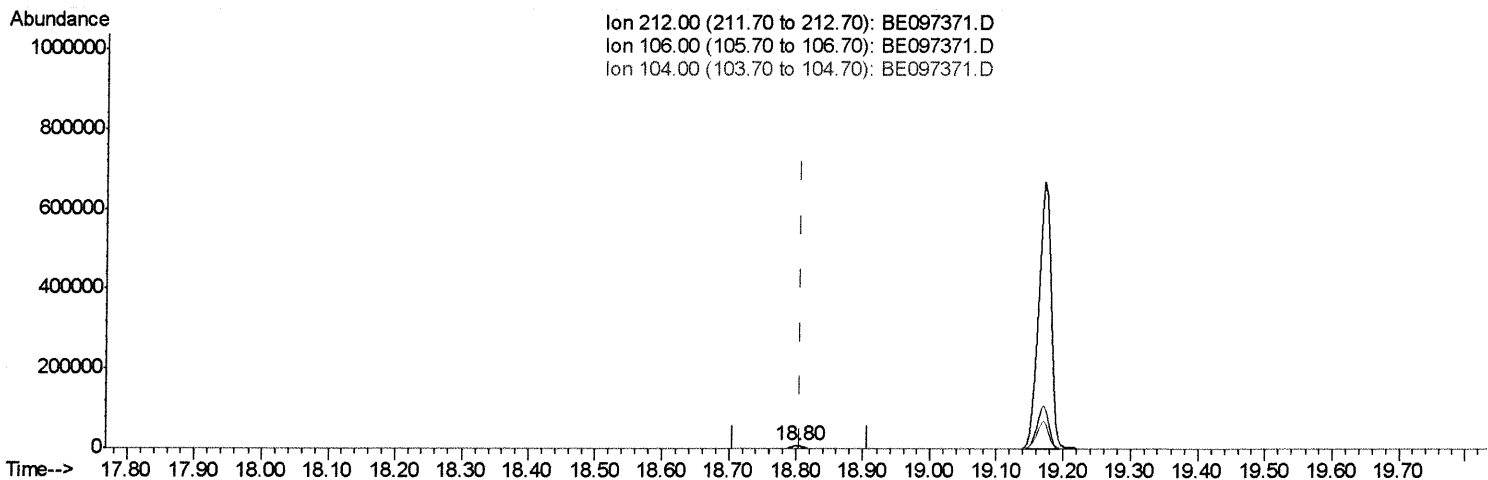
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(14) Fluoranthene-d10 (SURR)

18.803min (-0.003) 0.43ng/ul m

SJ 8/27/18

response 8863

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)

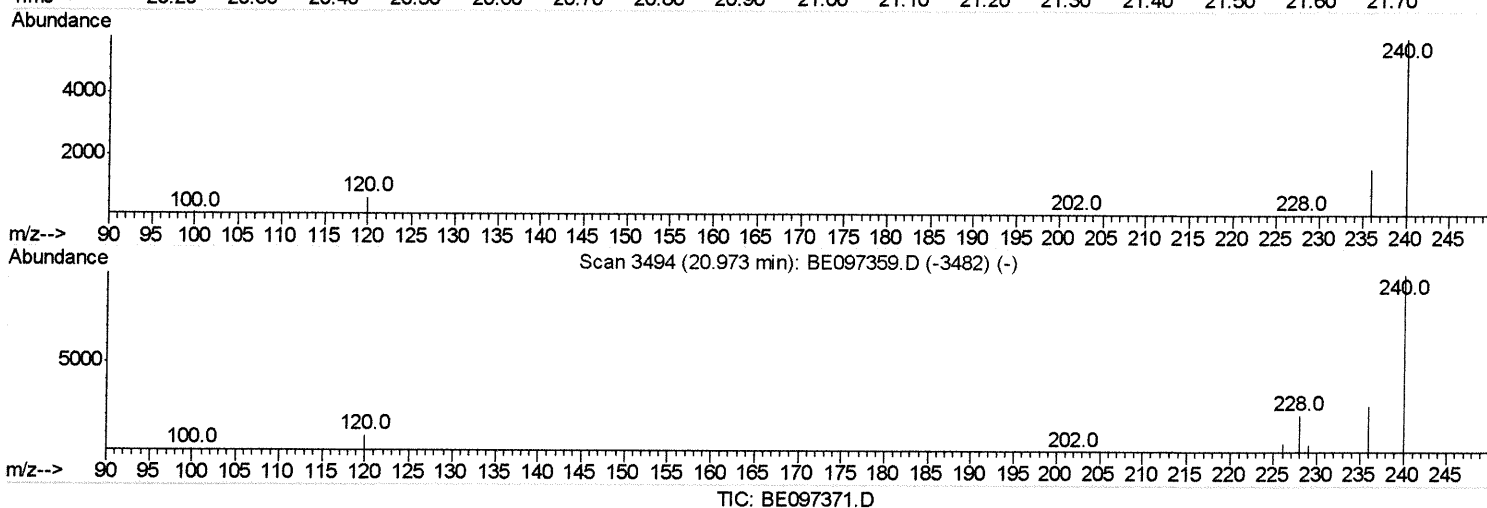
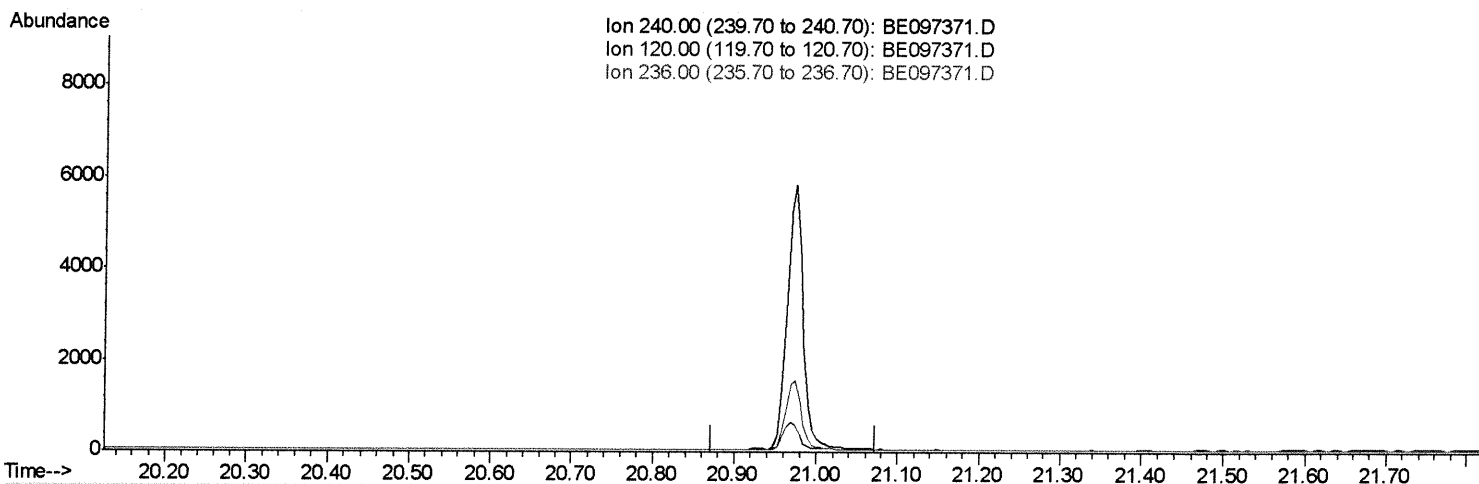
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 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC5

Manual Integrations
 APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.973min (-20.973) 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)

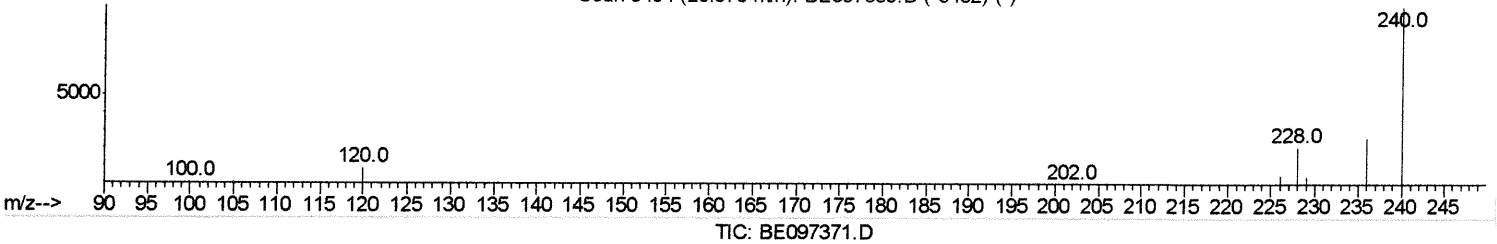
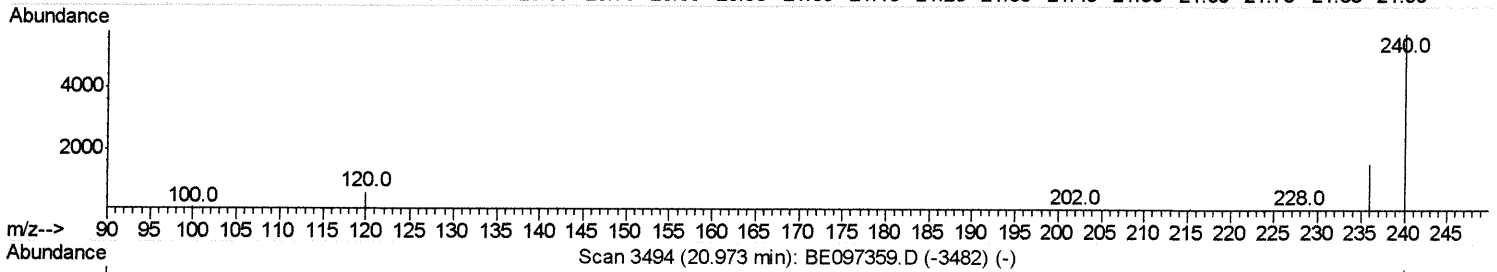
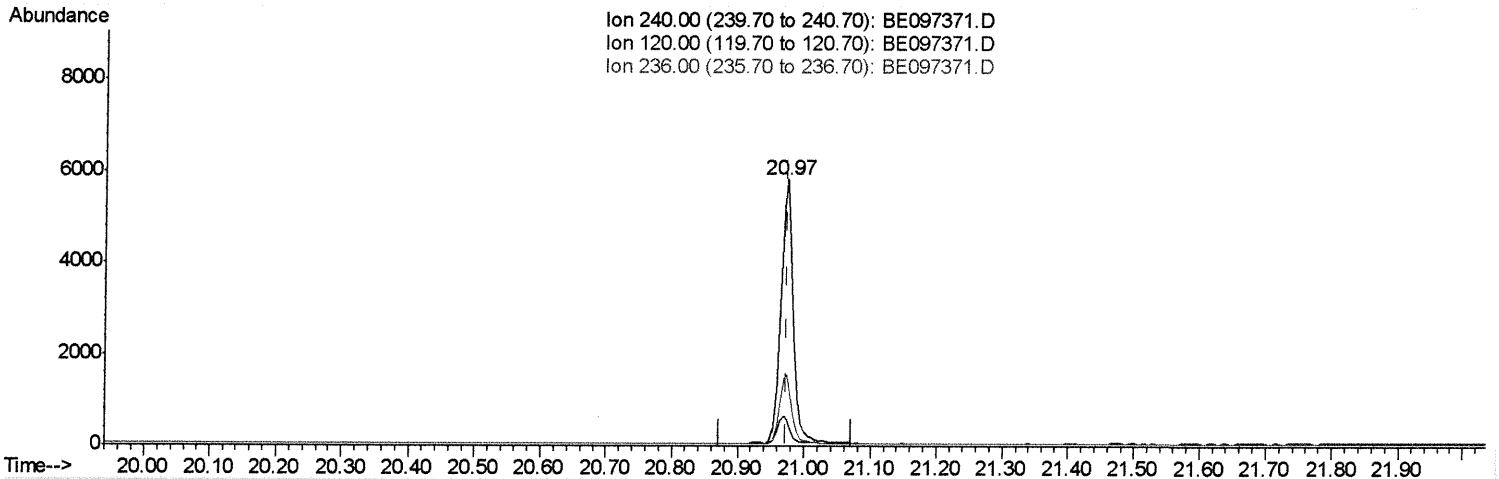
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(16) Chrysene-d12 (I)

20.973min (+0.000) 0.40ng/ul m

response 7749

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	9.96#
236.00	34.90	26.80#
0.00	0.00	0.00

SJ 8/27/18

Quantitation Report (Qedit)

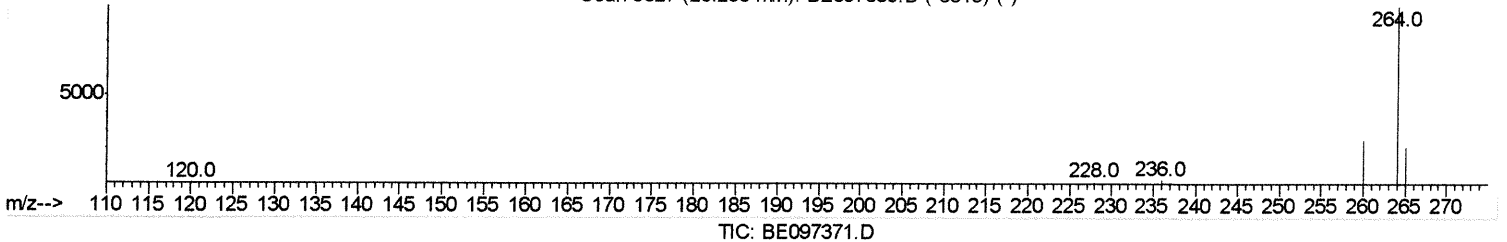
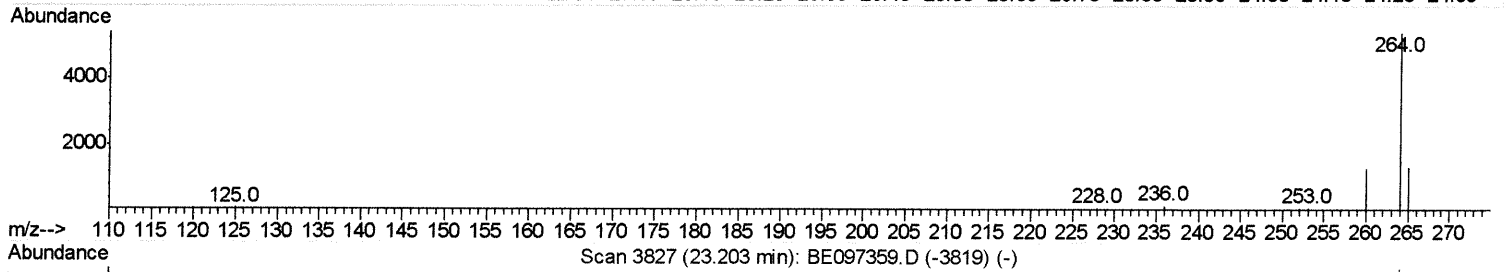
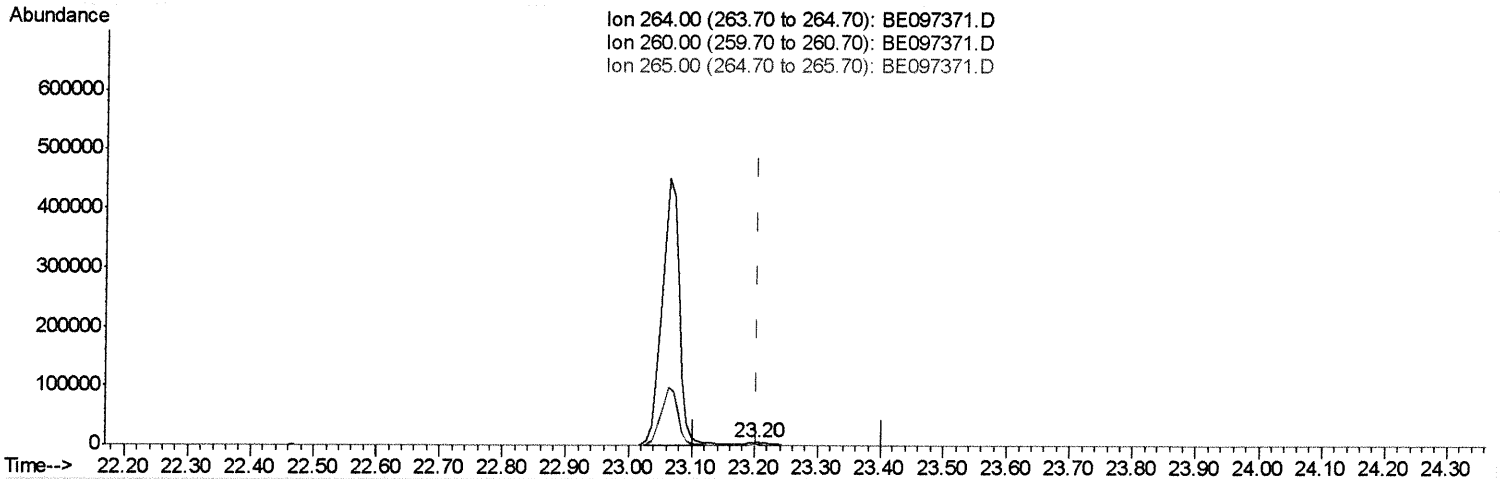
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(20) Perylene-d12 (I)

23.203min (+0.000) 0.40ng/ul

response 13346

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	24.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

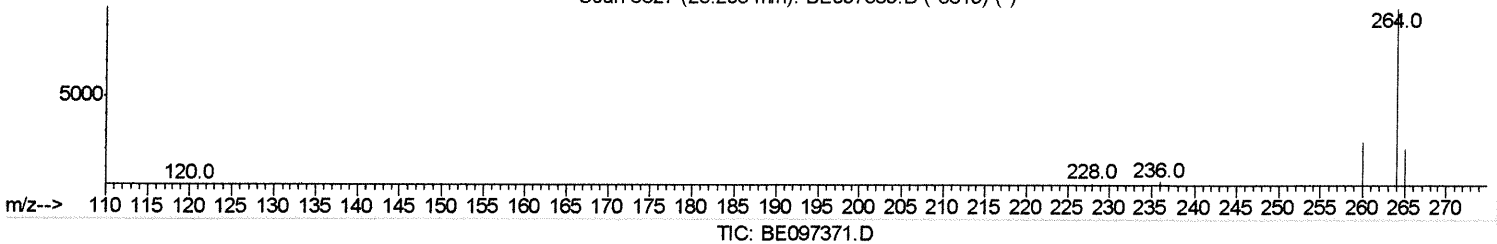
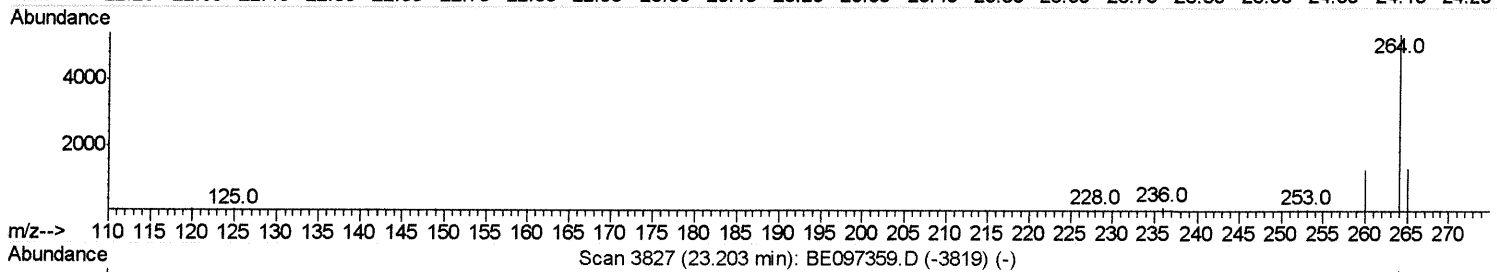
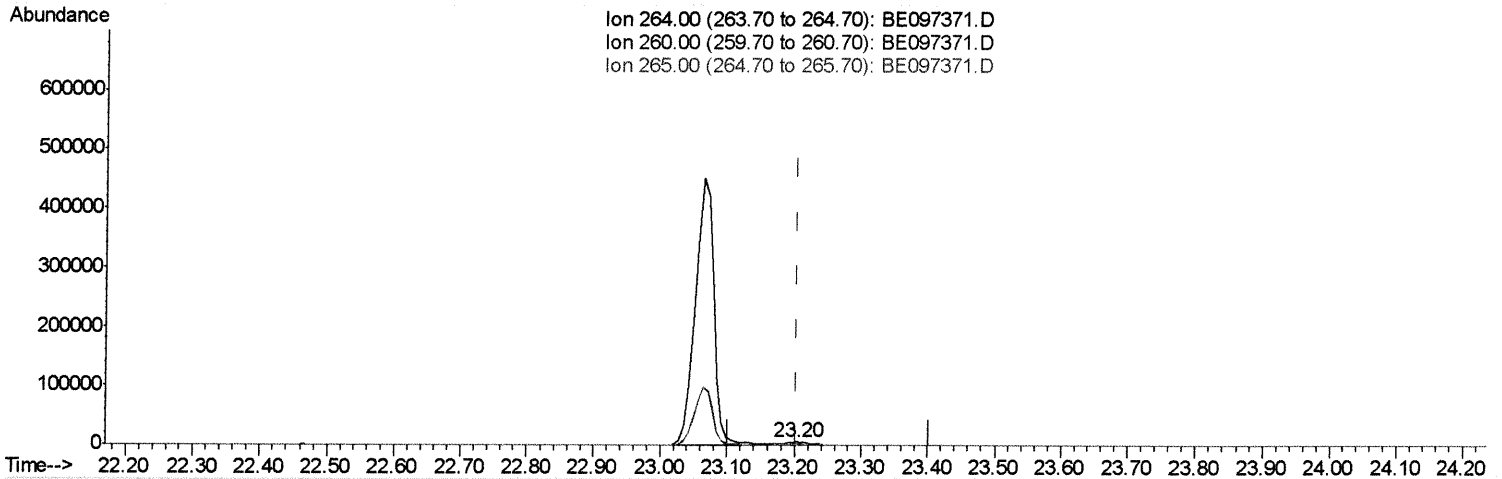
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Manual Integrations
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(20) Perylene-d12 (I)

23.203min (+0.000) 0.40ng/ul m

SJ 8/27/18

response 7000

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.20
265.00	103.50	24.81#
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	7.38	152	819	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4232	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2883	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7631m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7749m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	7000m	0.40	ng/ul	0.00

} SJ8/27/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2340	0.35	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	8863m	0.43	ng/ul	0.00

SJ8/27/18

Target Compounds Ovalue

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