

Quantitation Report (QT Reviewed)

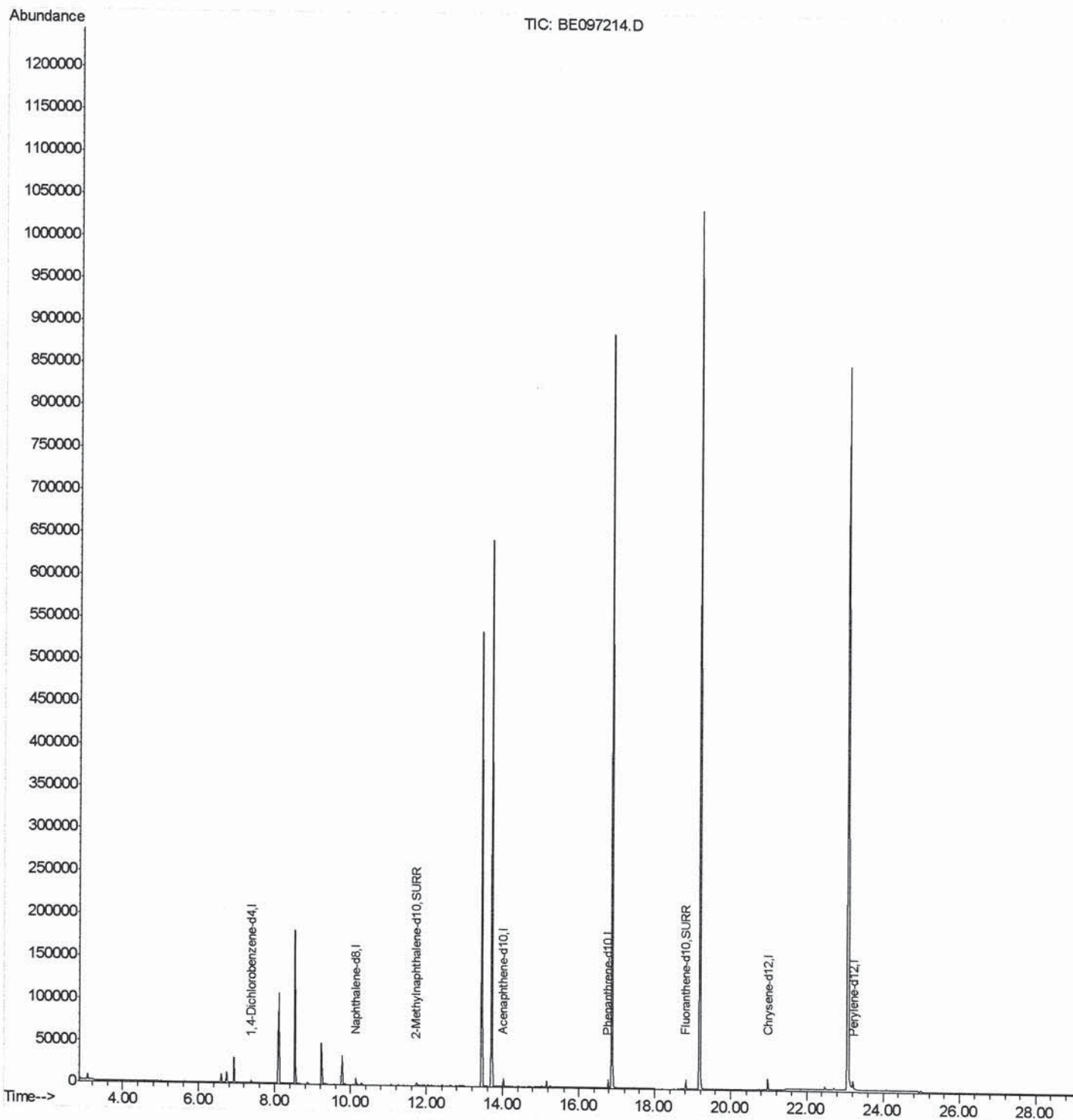
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097214.D
Acq On : 4 Aug 2018 23:38
Operator : SJ/JU
Sample : J4265-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB4

Manual Integrations
APPROVED

Sohil
8/6/2018 12:51:01 PM

Quant Time: Aug 06 04:37:15 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 03:46:27 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

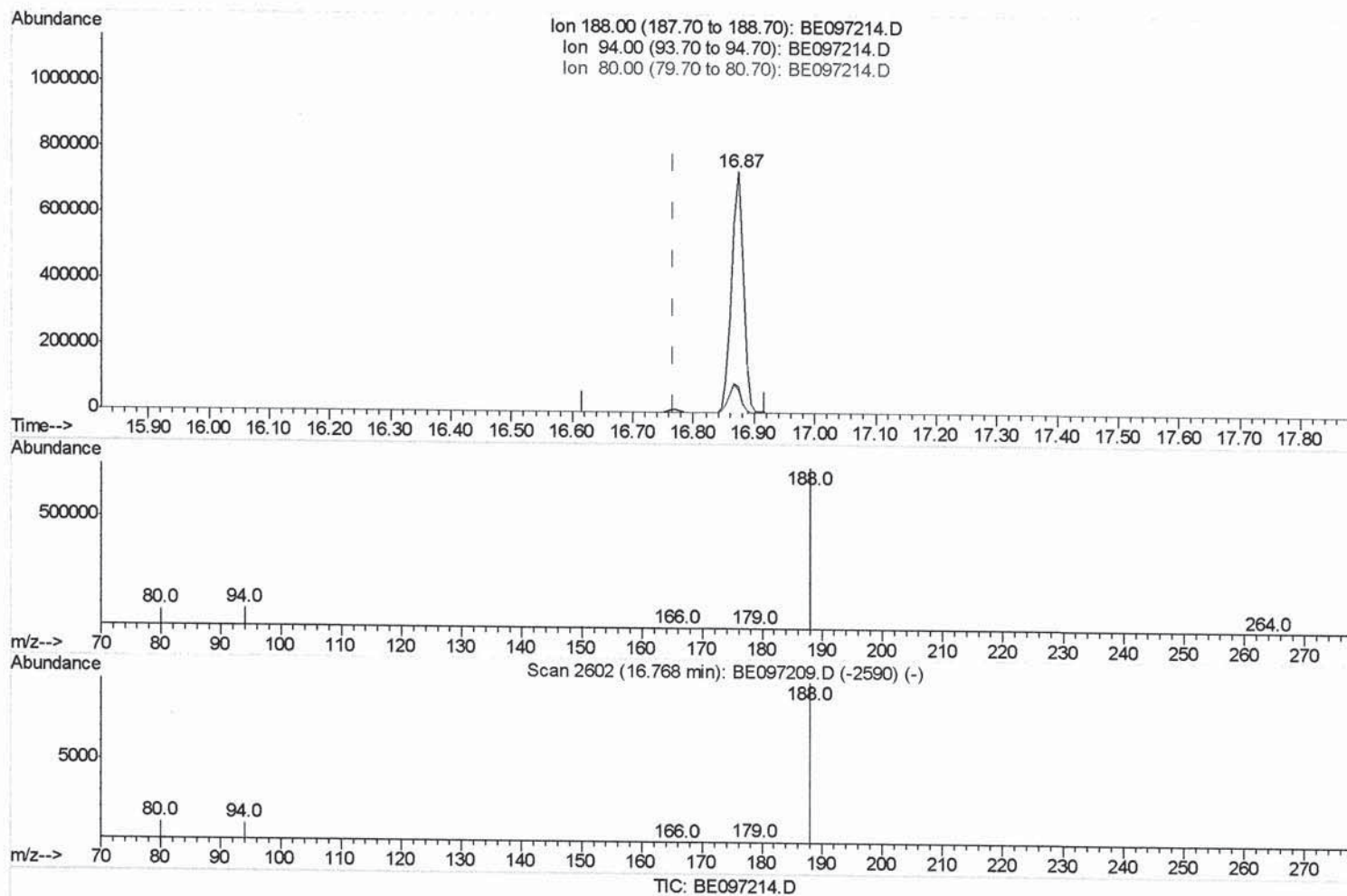
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Quant Time: Aug 06 03:52:06 2018
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(10) Phenanthrene-d10 (I)

16.873min (+0.105) 0.40ng/ul

response 982485

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.95
80.00	11.80	9.78
0.00	0.00	0.00

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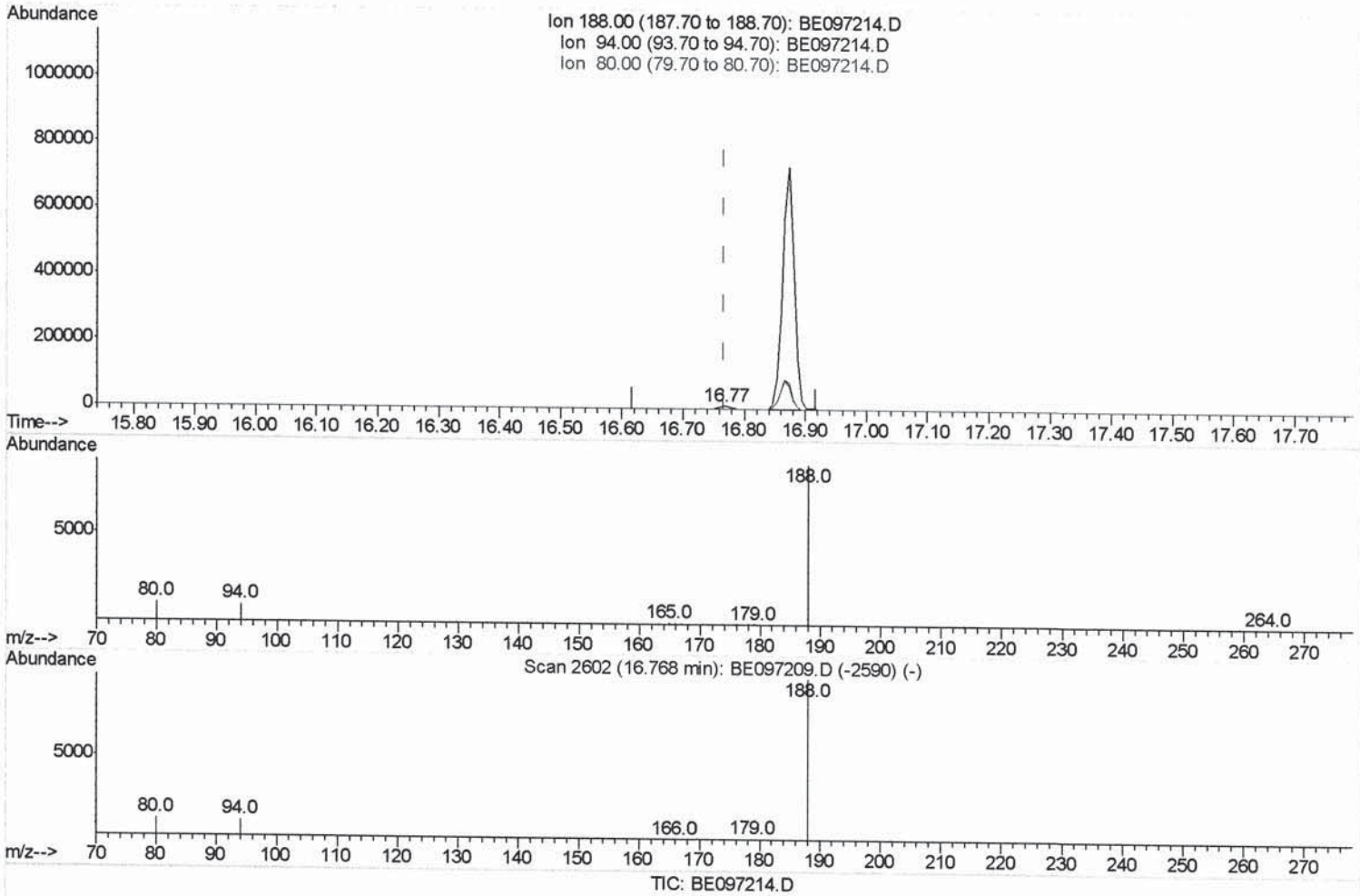
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(10) Phenanthrene-d10 (I)

16.768min (-0.000) 0.40ng/ul m

response 12120

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.91
80.00	11.80	12.18
0.00	0.00	0.00

SJ 8/7/18

Quantitation Report (Qedit)

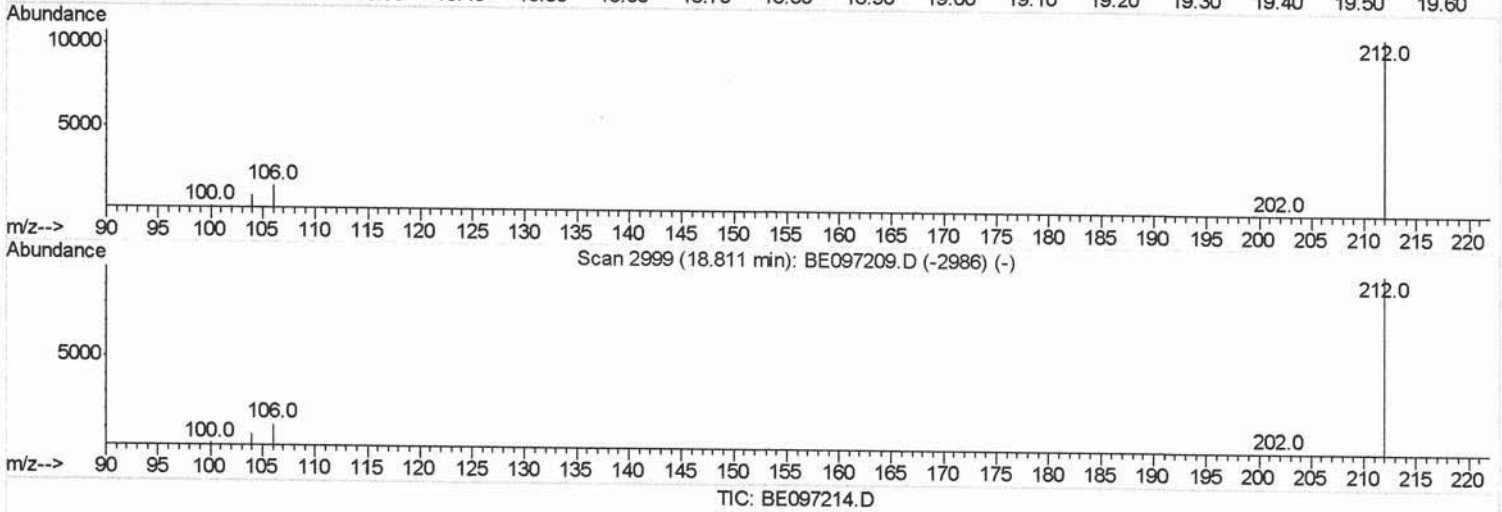
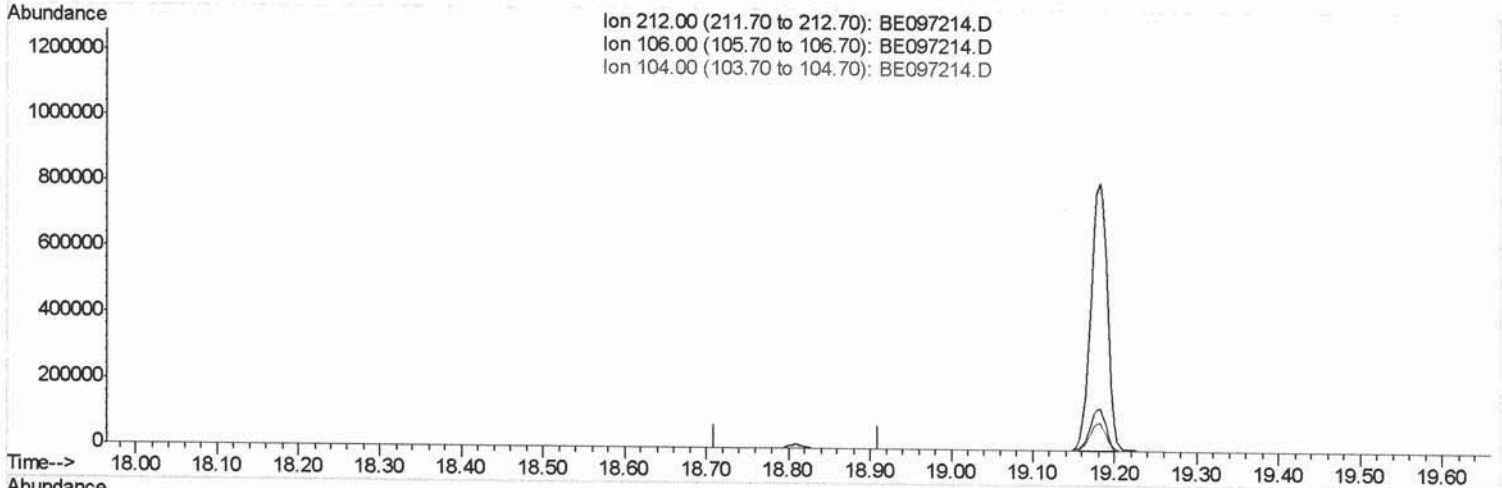
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(14) Fluoranthene-d10 (SURR)

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)

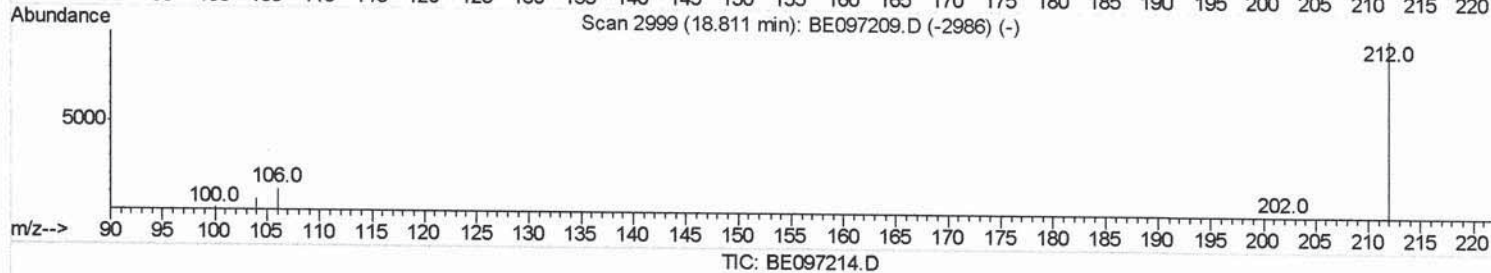
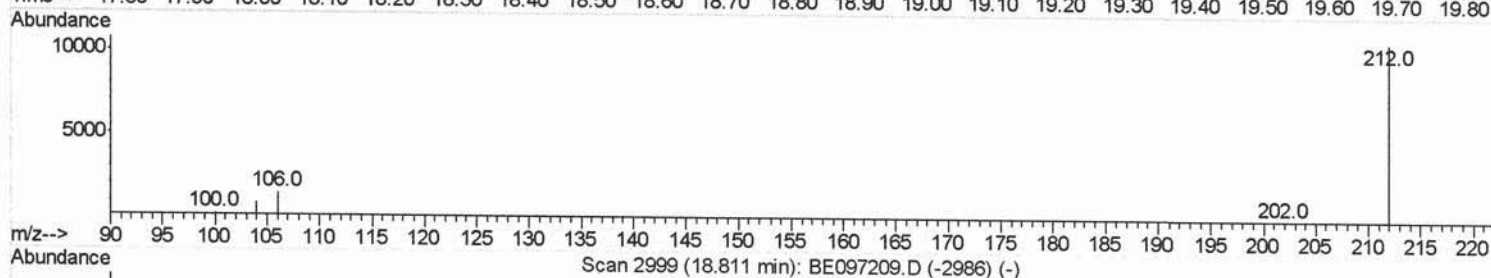
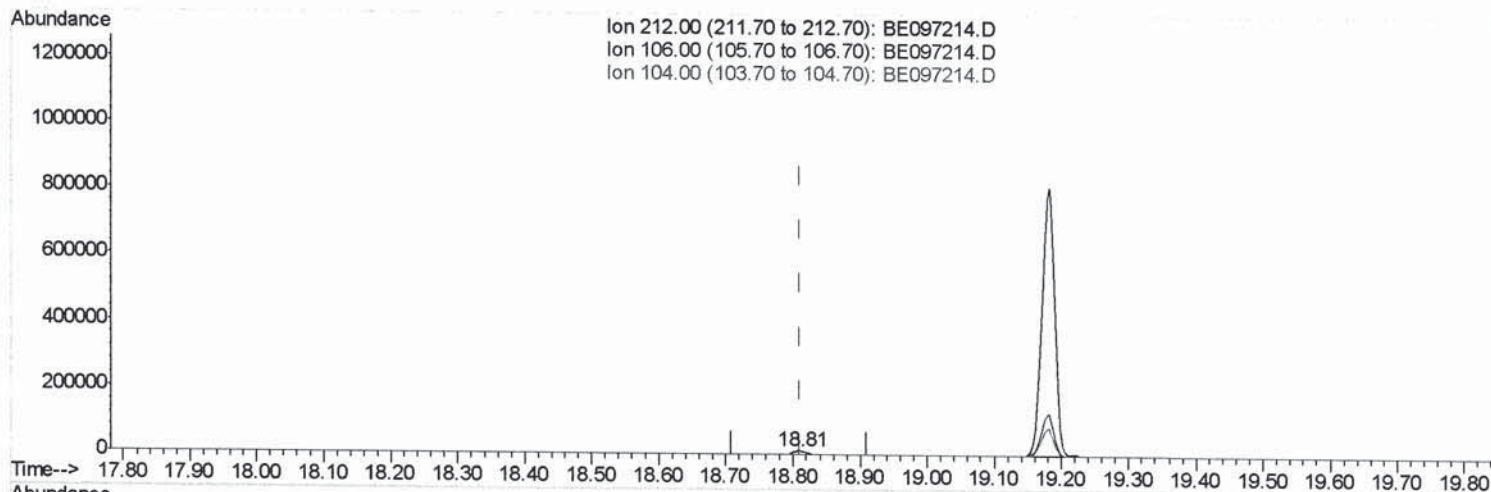
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(14) Fluoranthene-d10 (SURR)

18.810min (-0.001) 0.34ng/ul m

response 14000

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 8/7/18

Quantitation Report (Qedit)

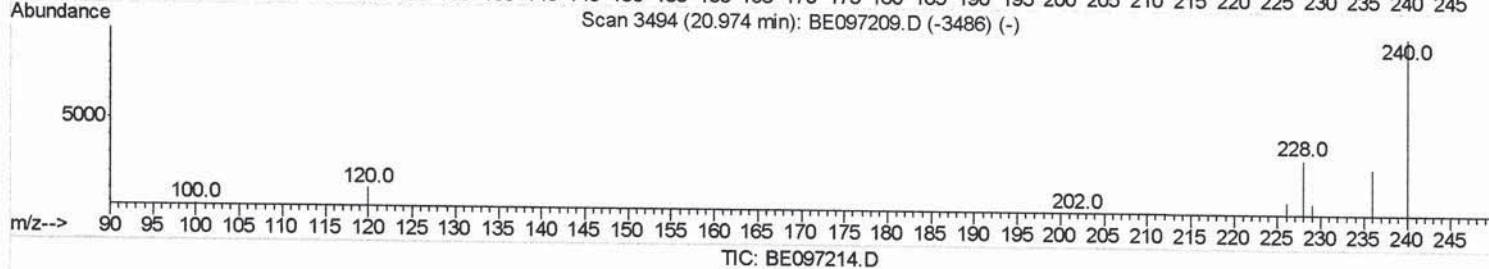
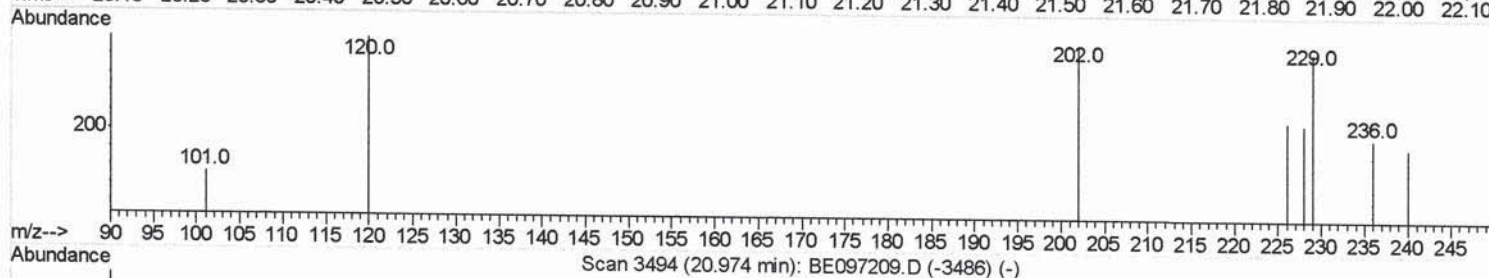
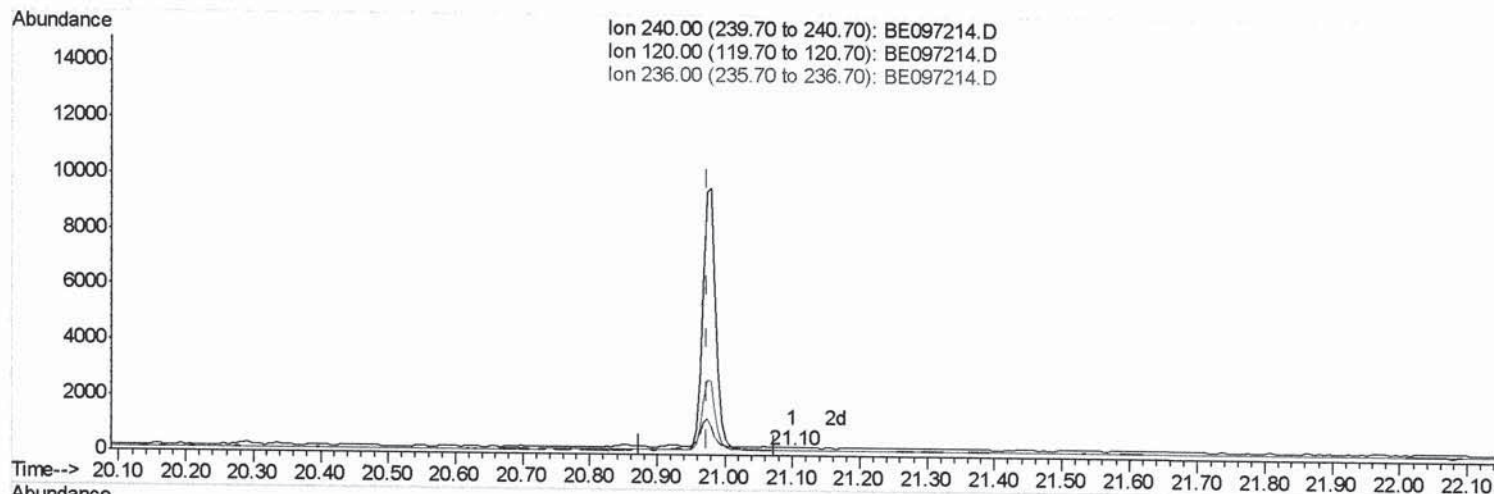
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(16) Chrysene-d12 (I)

21.101min (+0.127) 0.40ng/ul

response 31

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	161.29#
236.00	34.90	105.38#
0.00	0.00	0.00

Quantitation Report (Qedit)

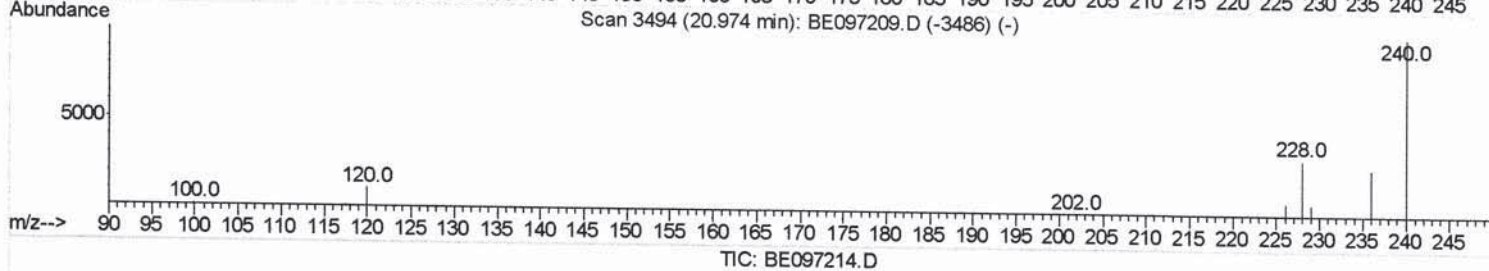
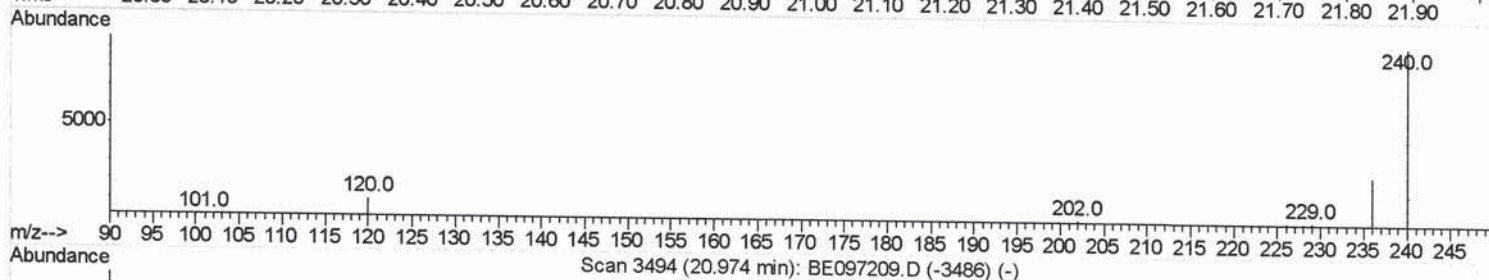
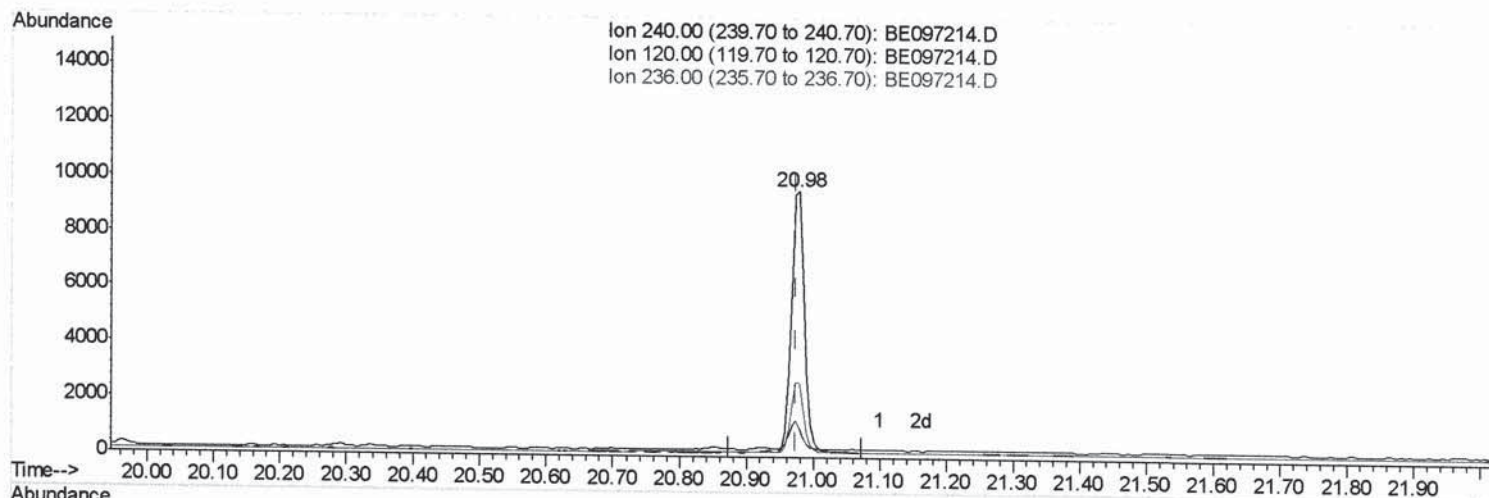
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Sample : J4265-10
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
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Manual Integrations
APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.979min (+0.005) 0.40ng/ul m

SJ 8/7/18

response 12423

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	11.12#
236.00	34.90	27.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

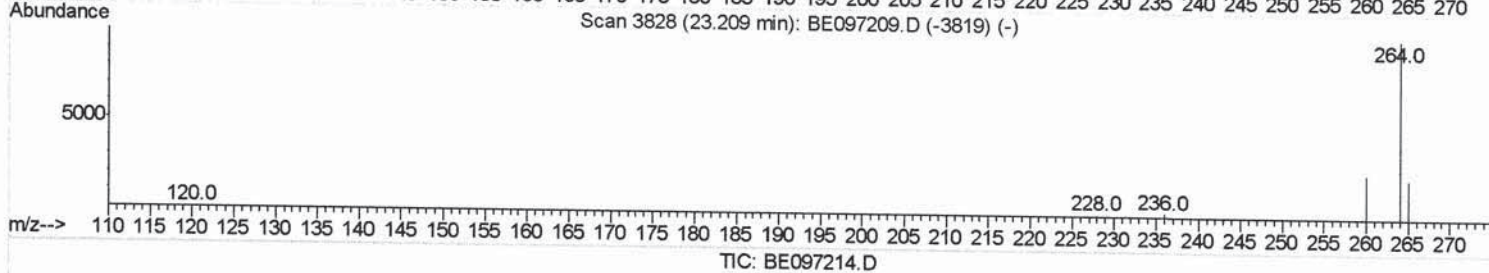
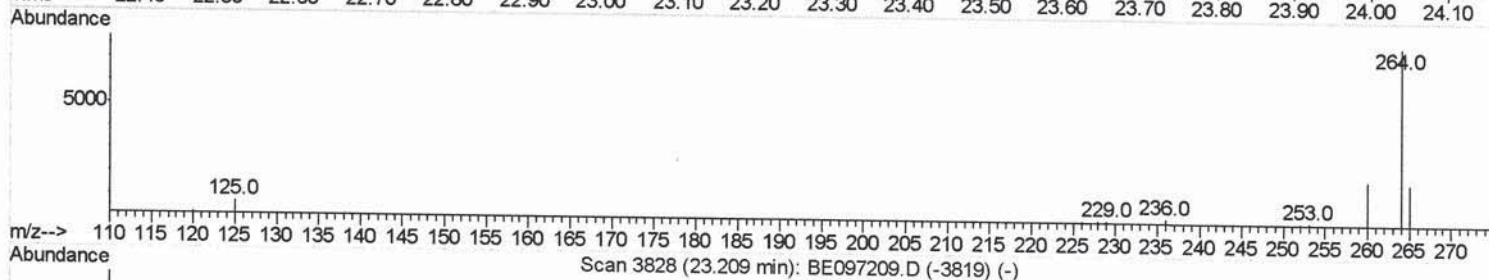
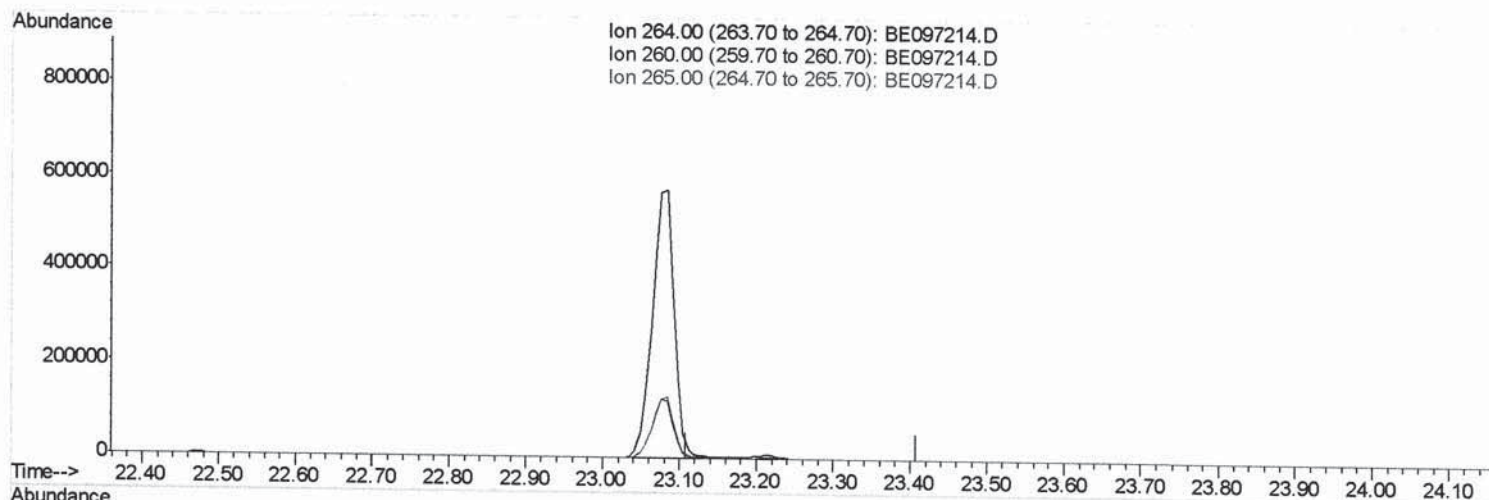
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(20) Perylene-d12 (I)

23.209min (-23.209) 0.00ng/ul

response 0

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

Quantitation Report (Qedit)

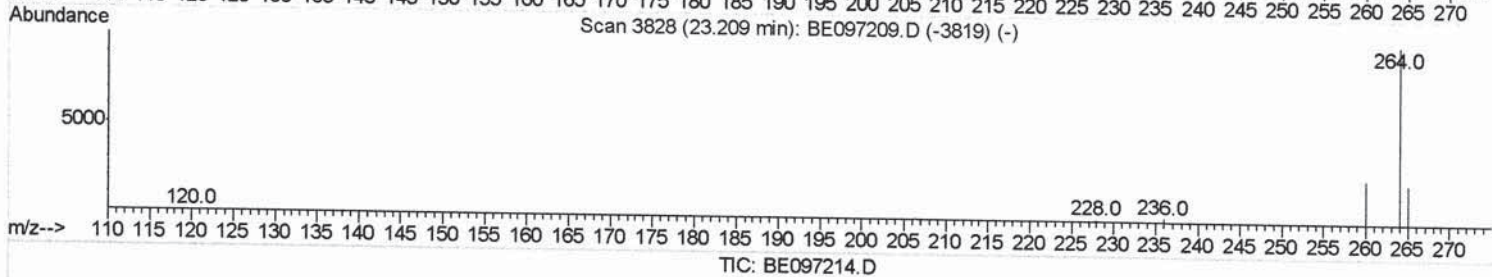
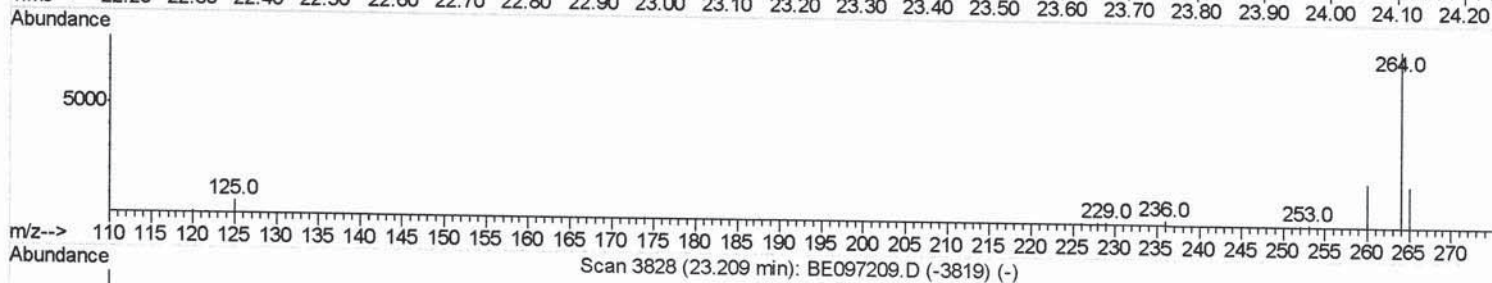
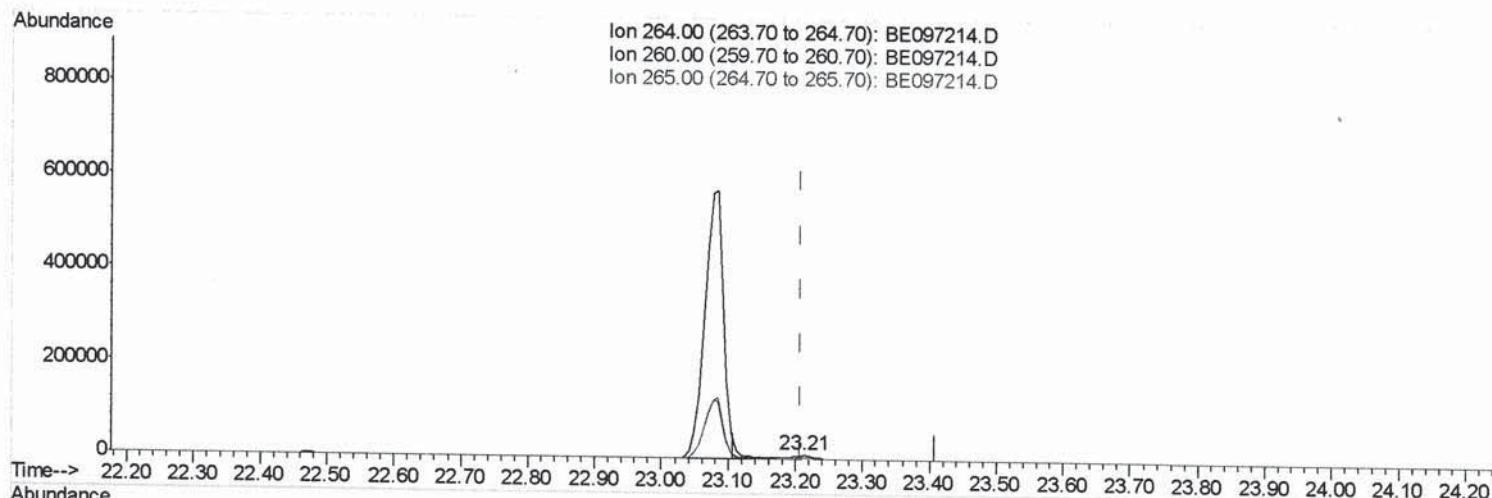
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(20) Perylene-d12 (I)

23.210min (+0.001) 0.40ng/ul m

response 11538

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.90
265.00	103.50	25.04#
0.00	0.00	0.00

SJ 8/7/18

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1551	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	8199	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	5368	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	12120m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	12423m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	11538m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	4930	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	14000m	0.34	ng/ul	0.00

Target Compounds

Ovalue

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