

Quantitation Report (QT Reviewed)

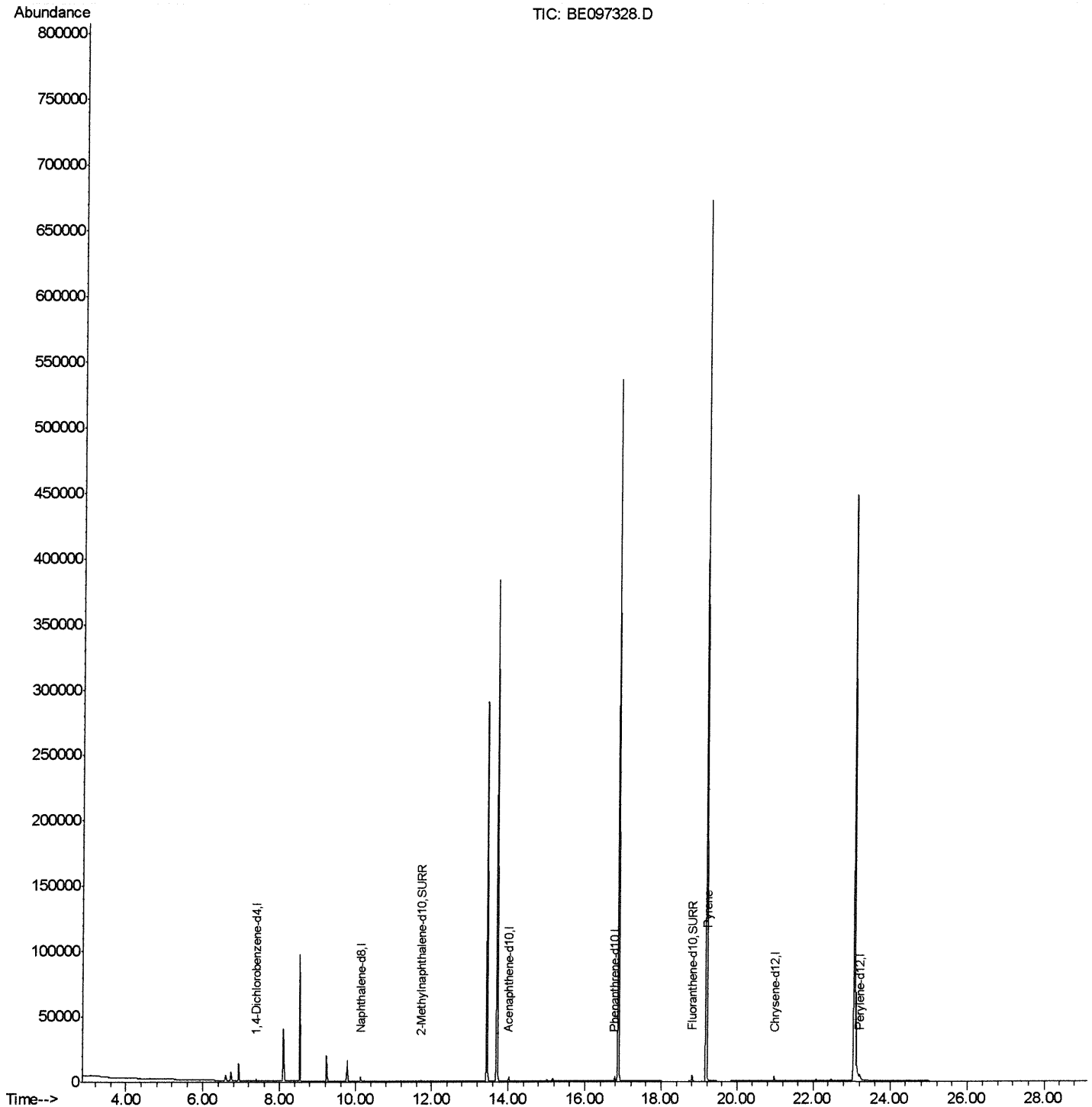
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\
 Data File : BE097328.D
 Acq On : 18 Aug 2018 11:25
 Operator : SJ/JU
 Sample : J4422-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AC2

Manual Integrations
 APPROVED

Sohil
 8/20/2018 4:15:55 PM

Quant Time: Aug 20 05:37:29 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 : Sat Aug 18 05:45:47 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

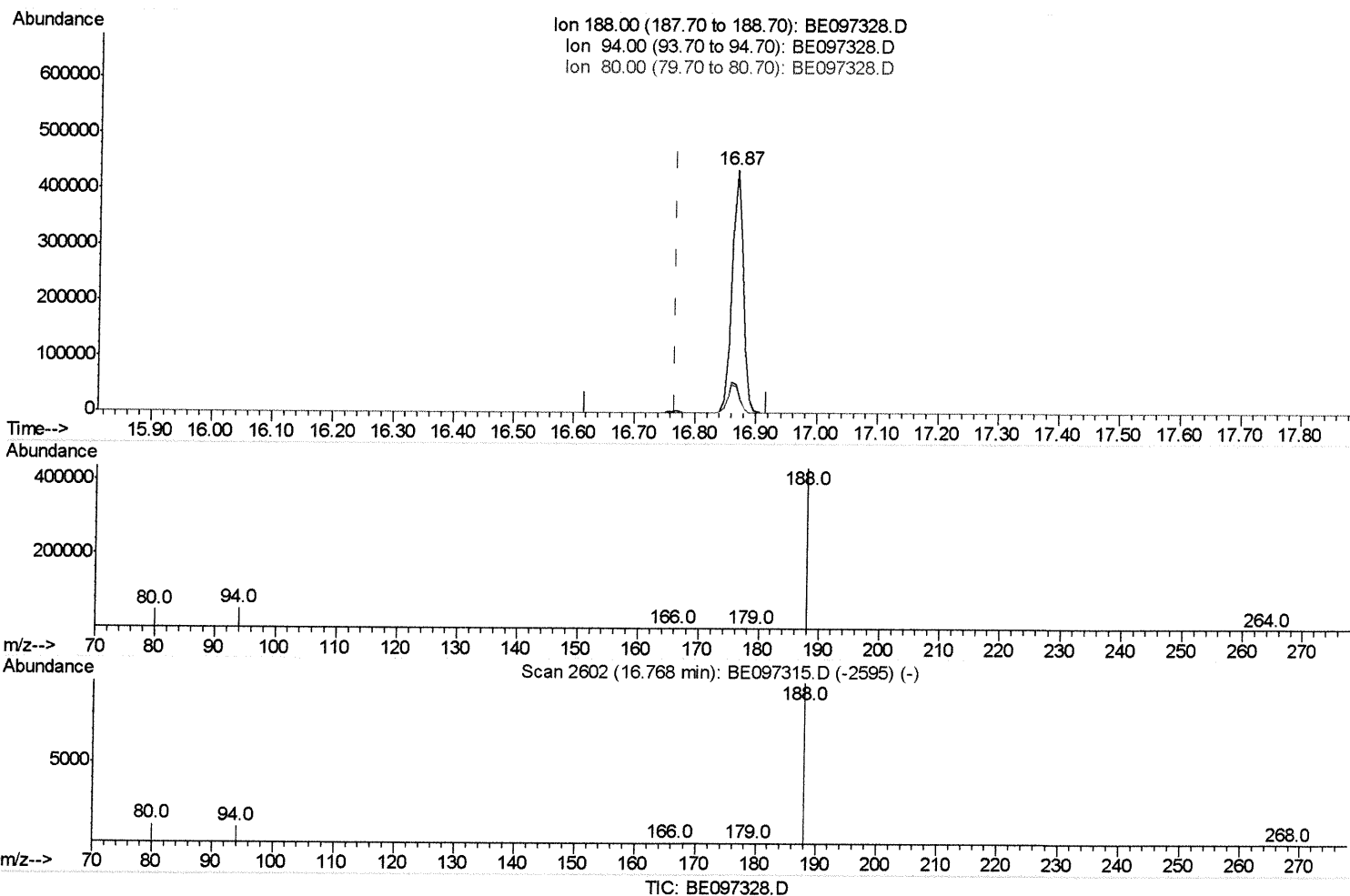
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(10) Phenanthrene-d10 (I)

16.867min (+0.099) 0.40ng/ul

response 565861

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.93
80.00	11.80	10.85
0.00	0.00	0.00

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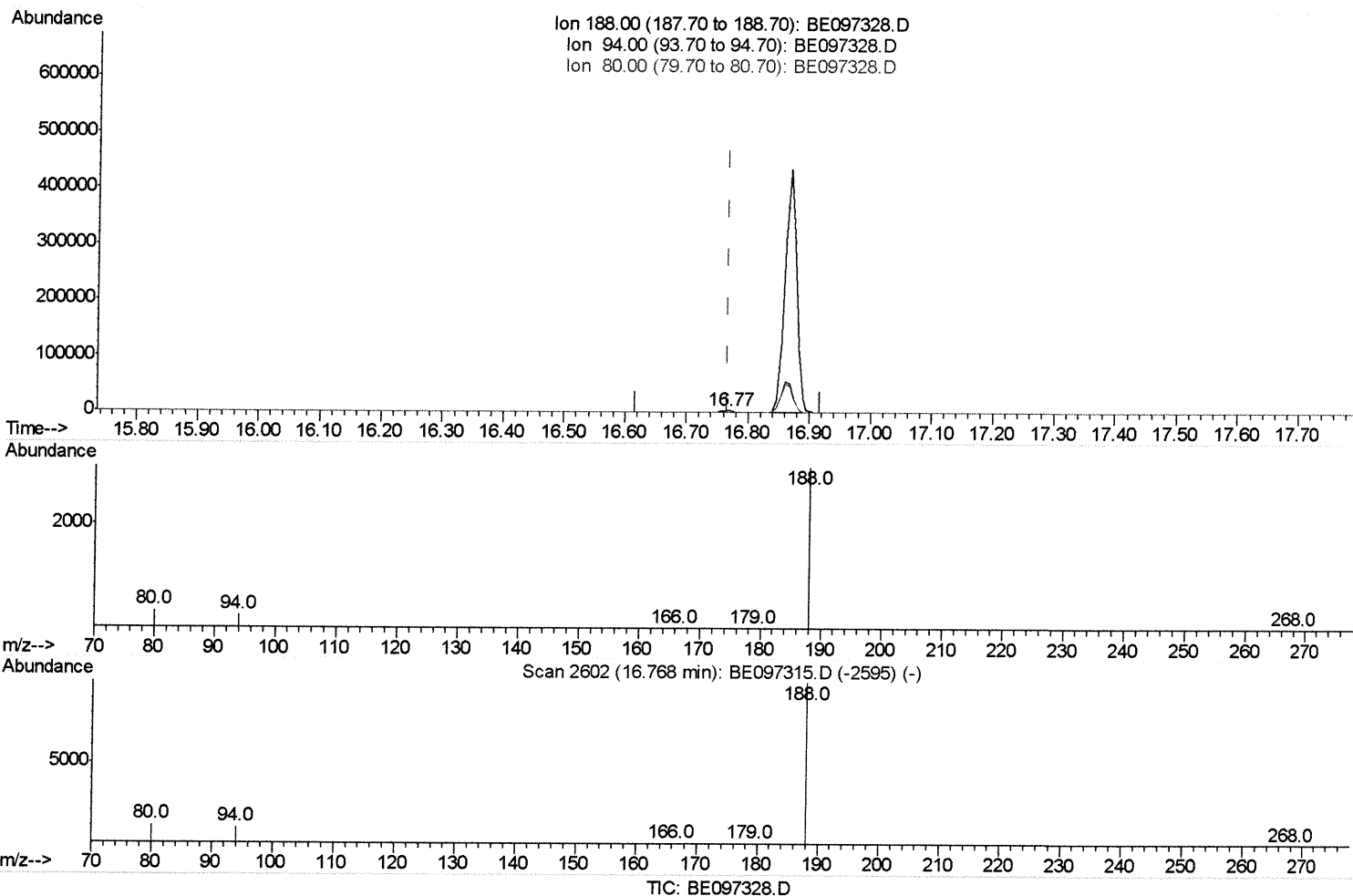
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(10) Phenanthrene-d10 (I)

16.768min (+0.001) 0.40ng/ul m SJ 8/22/18

response 4443

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.49
80.00	11.80	11.57
0.00	0.00	0.00

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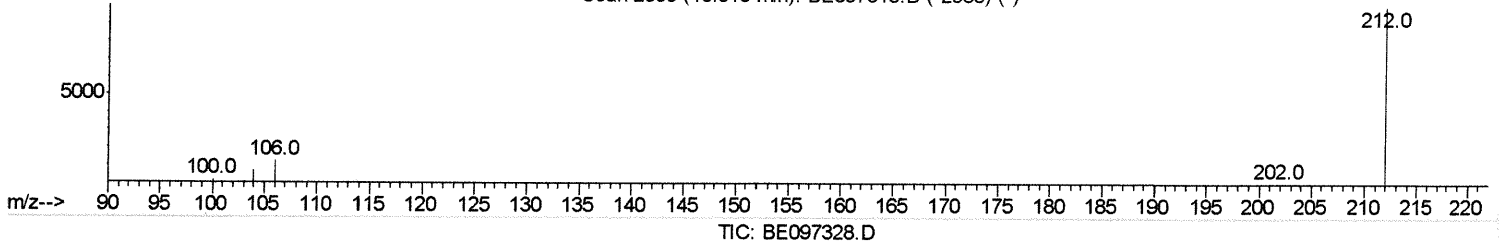
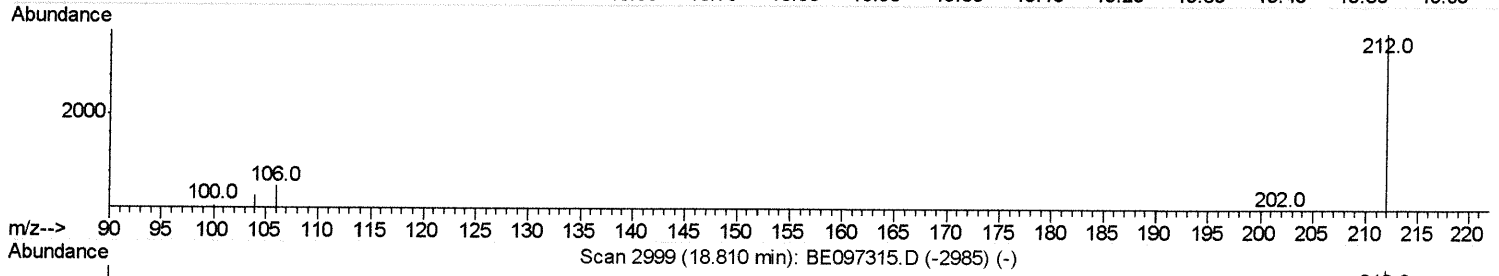
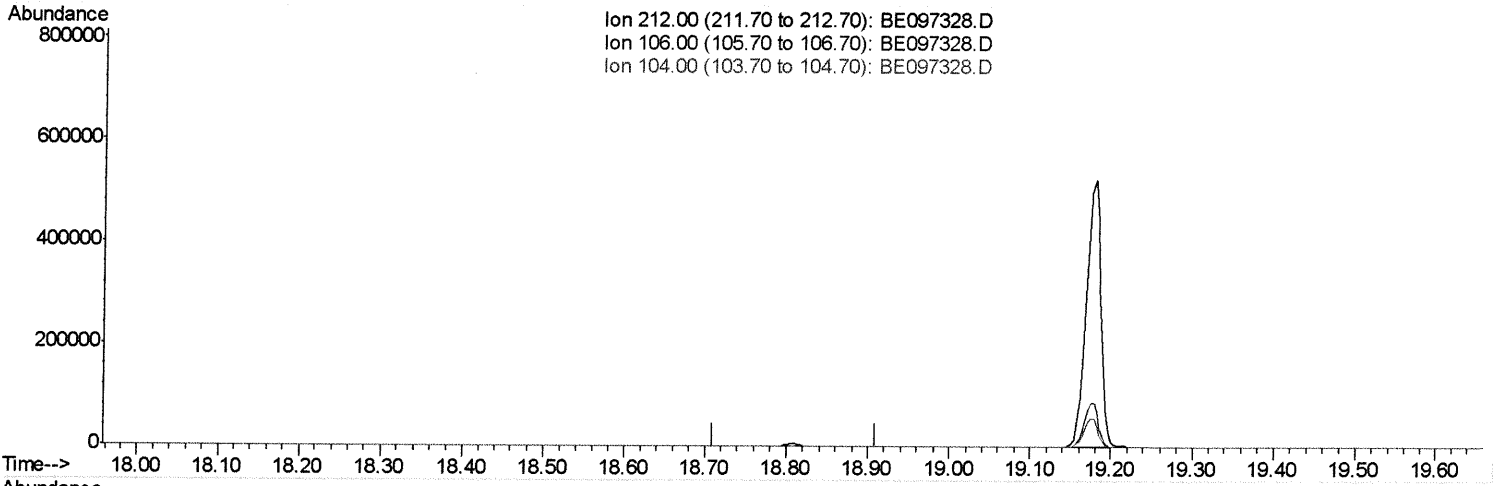
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(14) Fluoranthene-d10 (SURR)

18.810min (-18.810) 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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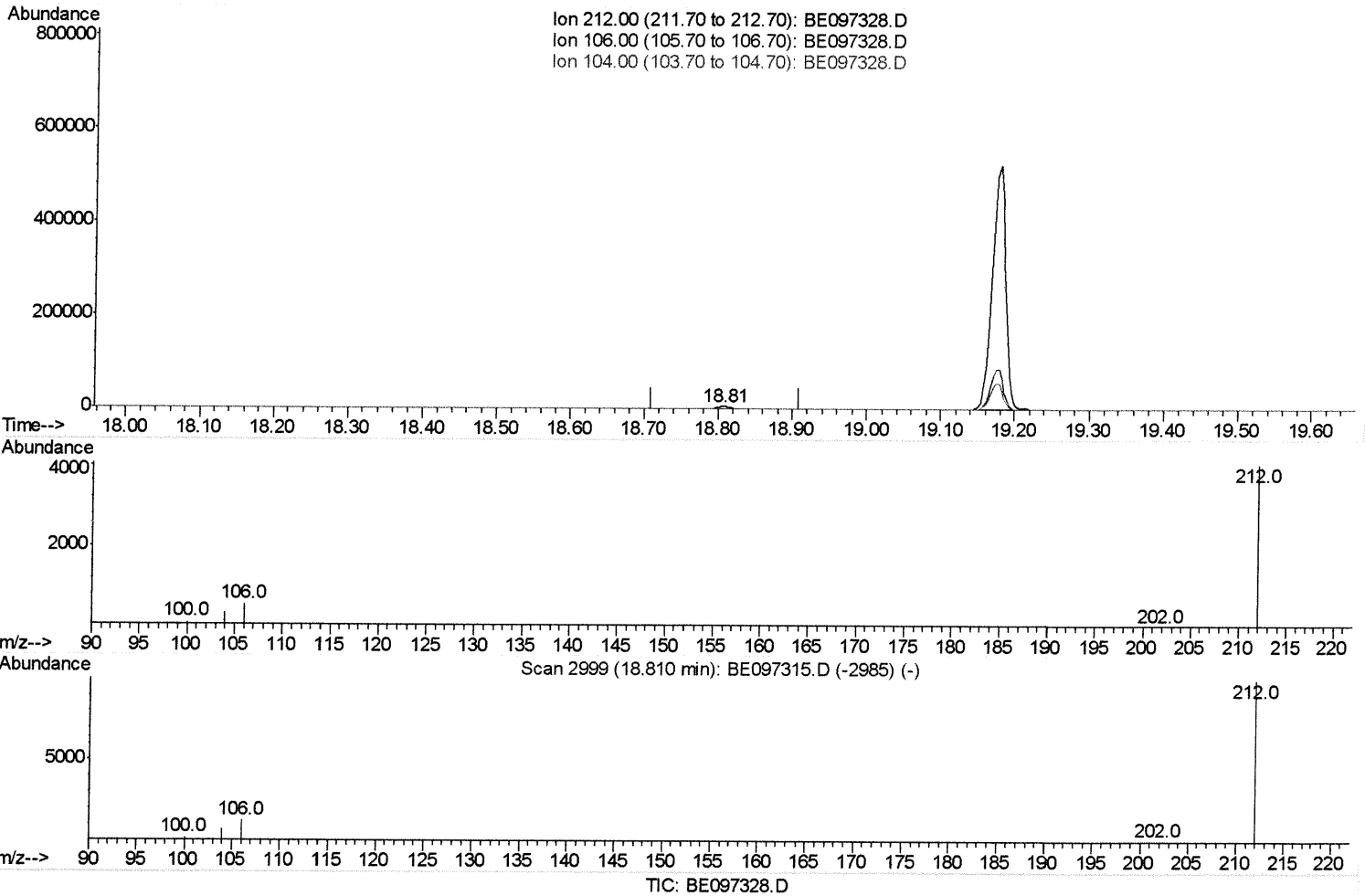
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(14) Fluoranthene-d10 (SURR)

18.807min (-0.003) 0.45ng/ul m

SJ 8/22/18

response 5417

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)

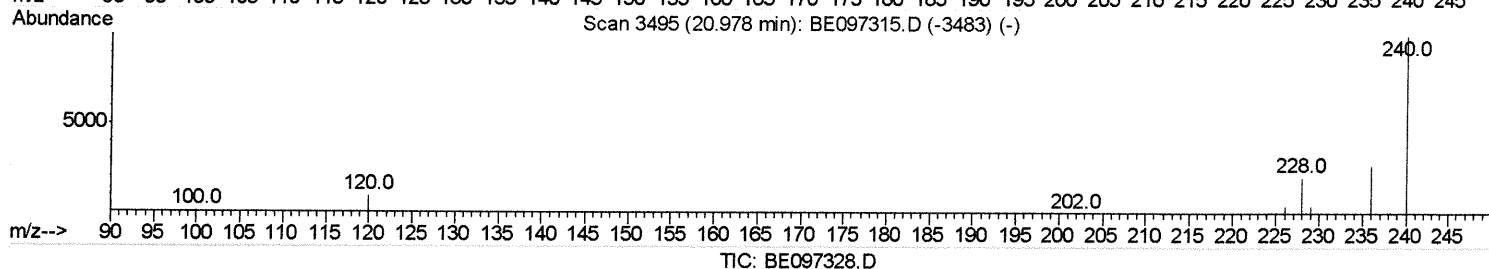
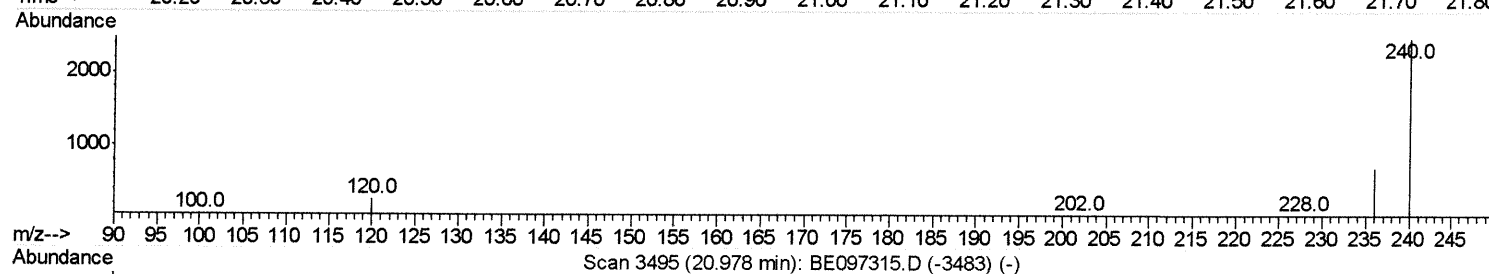
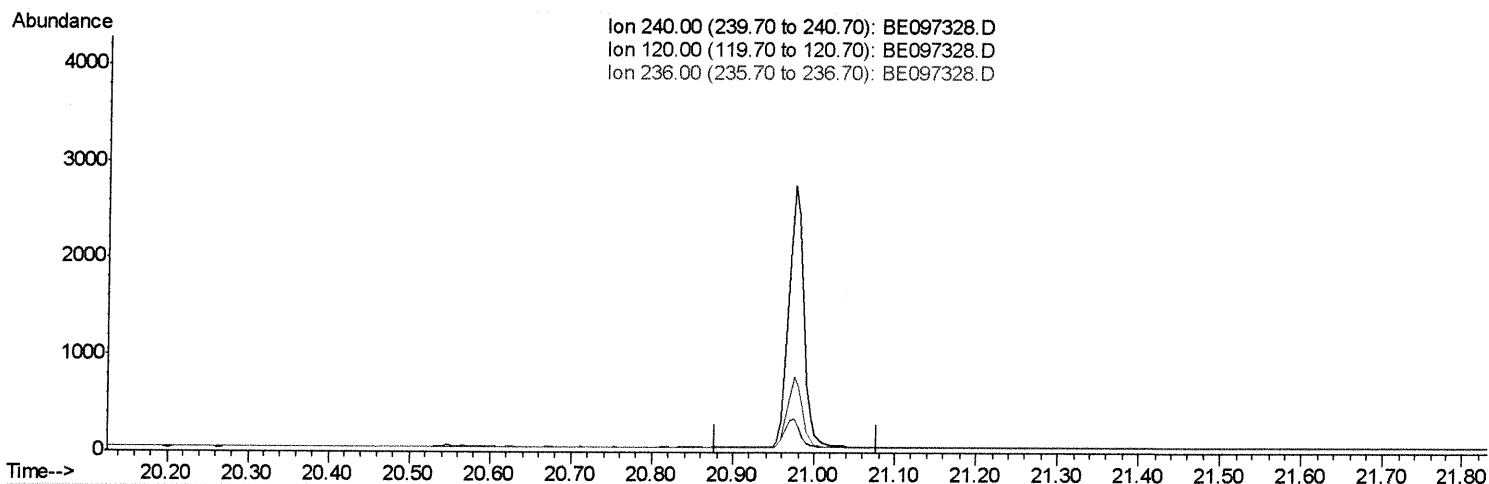
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(16) Chrysene-d12 (I)

20.978min (-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

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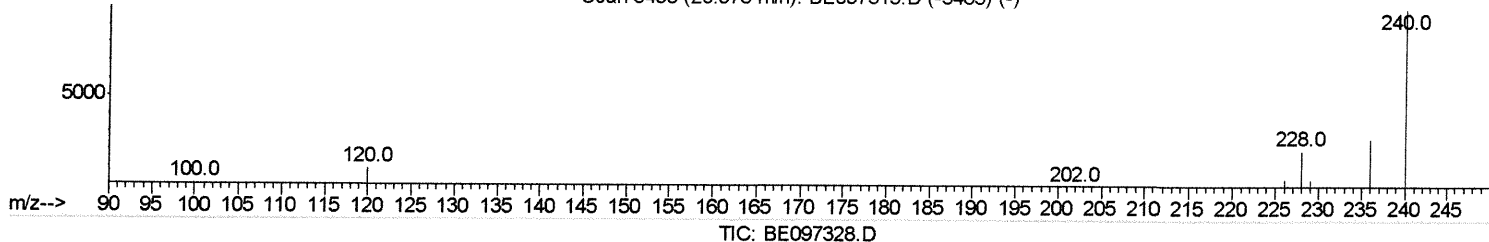
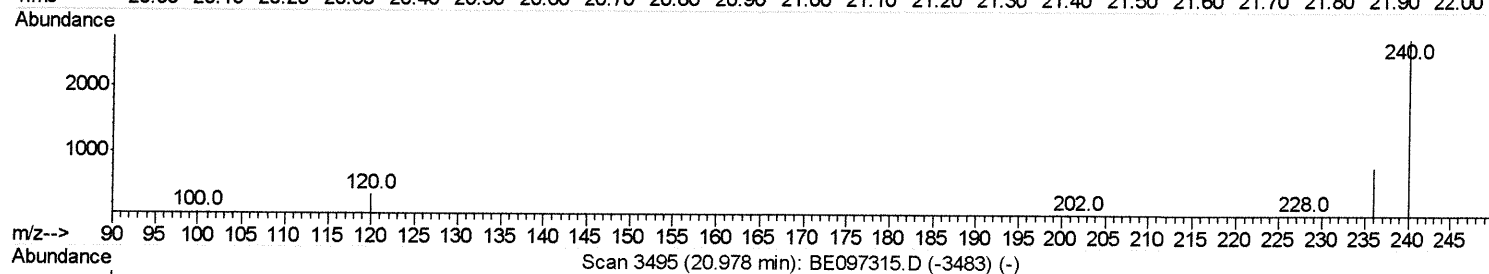
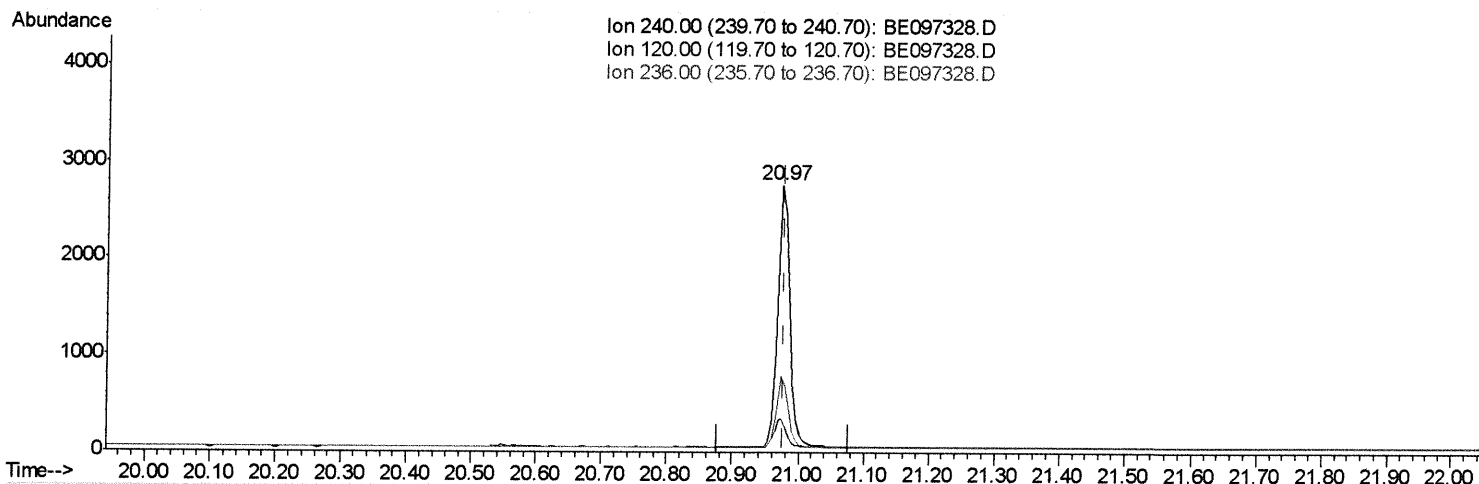
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 Sample : J4422-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

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(16) Chrysene-d12 (I)

20.974min (-0.004) 0.40ng/ul m

response 3563

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.55#
236.00	34.90	28.62
0.00	0.00	0.00

SJ 8/22/18

Quantitation Report (Qedit)

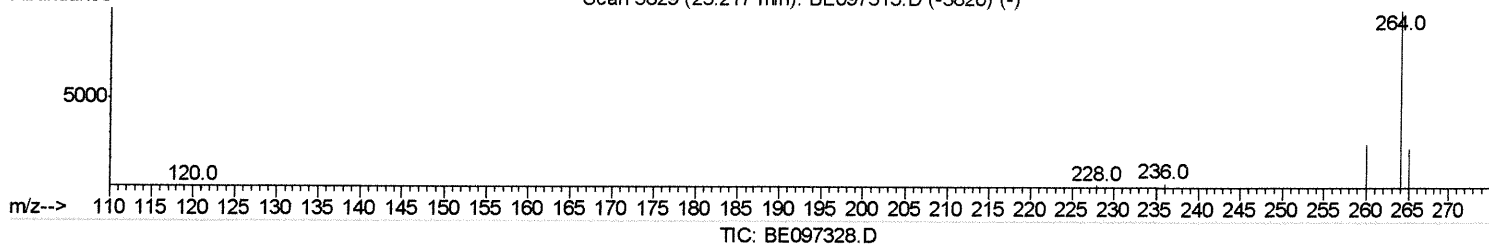
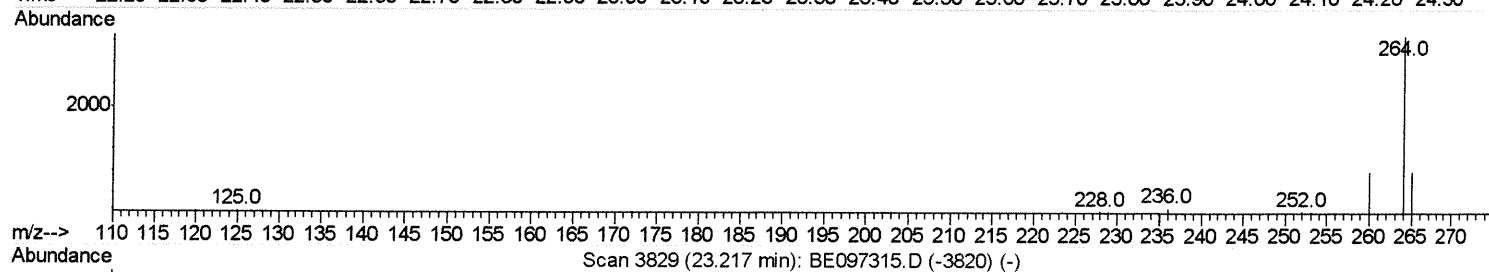
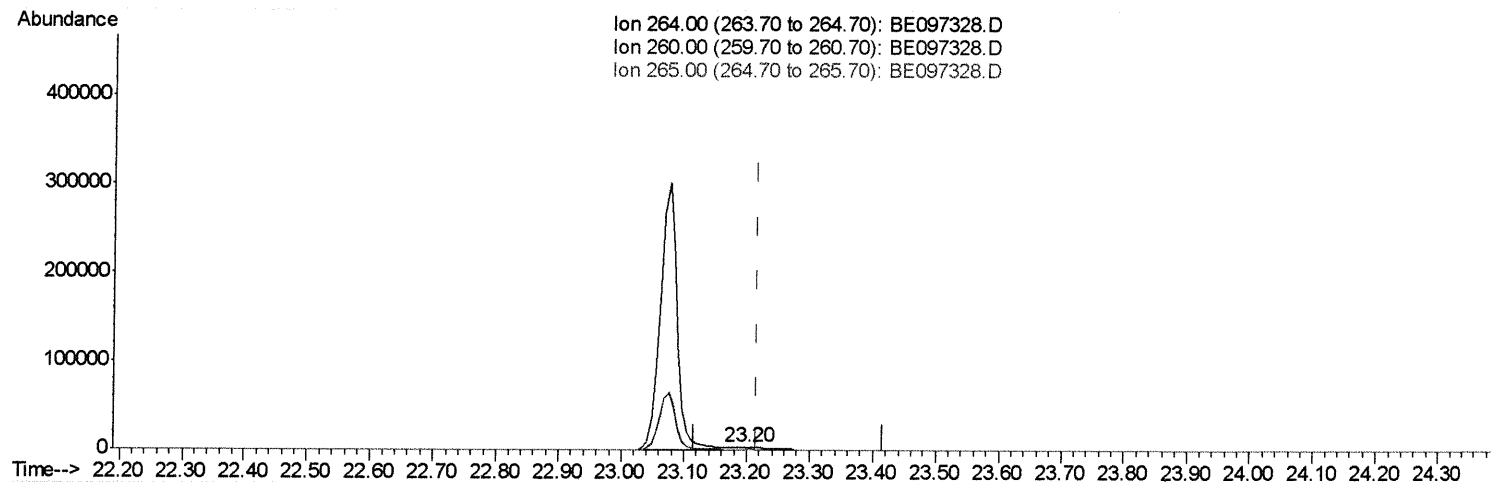
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(20) Perylene-d12 (I)

23.202min (-0.016) 0.40ng/ul

response 8651

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.70
265.00	103.50	24.61#
0.00	0.00	0.00

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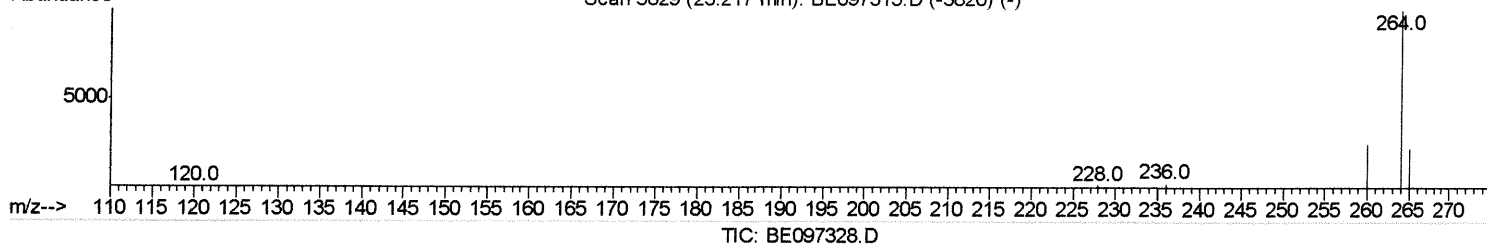
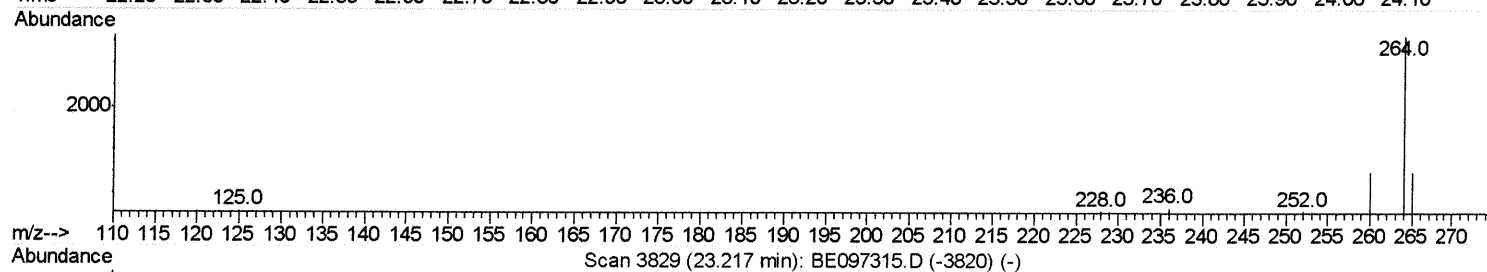
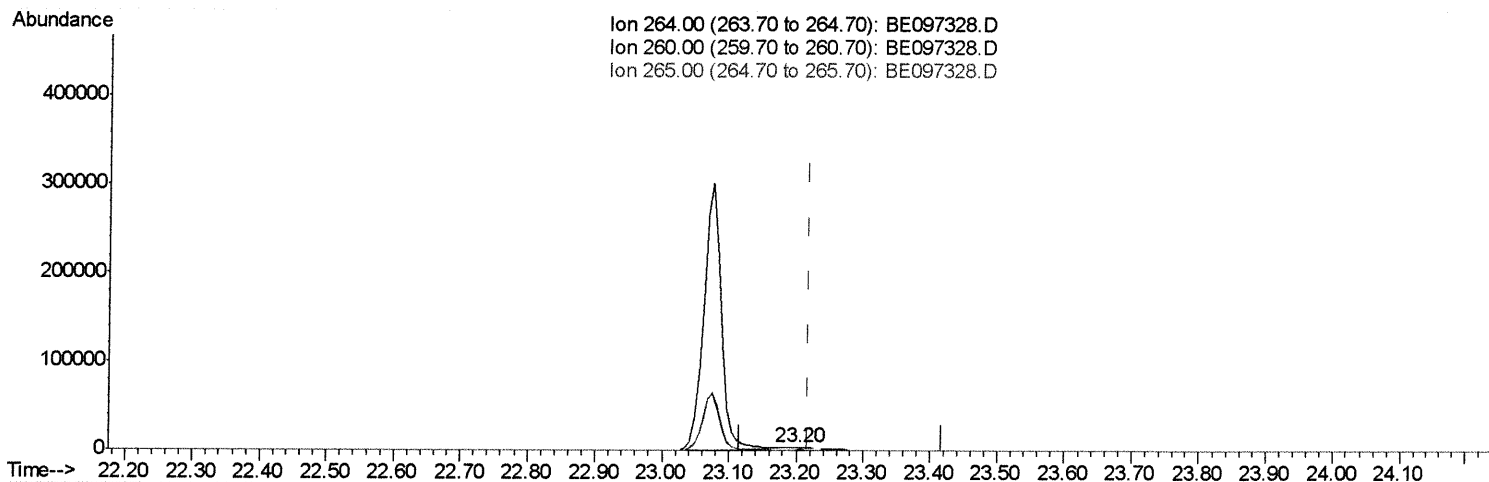
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 Sample : J4422-06
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AC2

Manual Integrations
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(20) Perylene-d12 (I)

23.202min (-0.016) 0.40ng/ul m

SJ 8/22/18

response 2374

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.70
265.00	103.50	24.61#
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	804	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	3731	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	1589	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	4443m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	3563m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	2374m	0.40	ng/ul	-0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	1618	0.27	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	5417m	0.45	ng/ul	0.00

Target Compounds

				Ovalue
17) Pyrene	19.20	202	540	0.050 ng/ul# 76

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