

Quantitation Report (QT Reviewed)

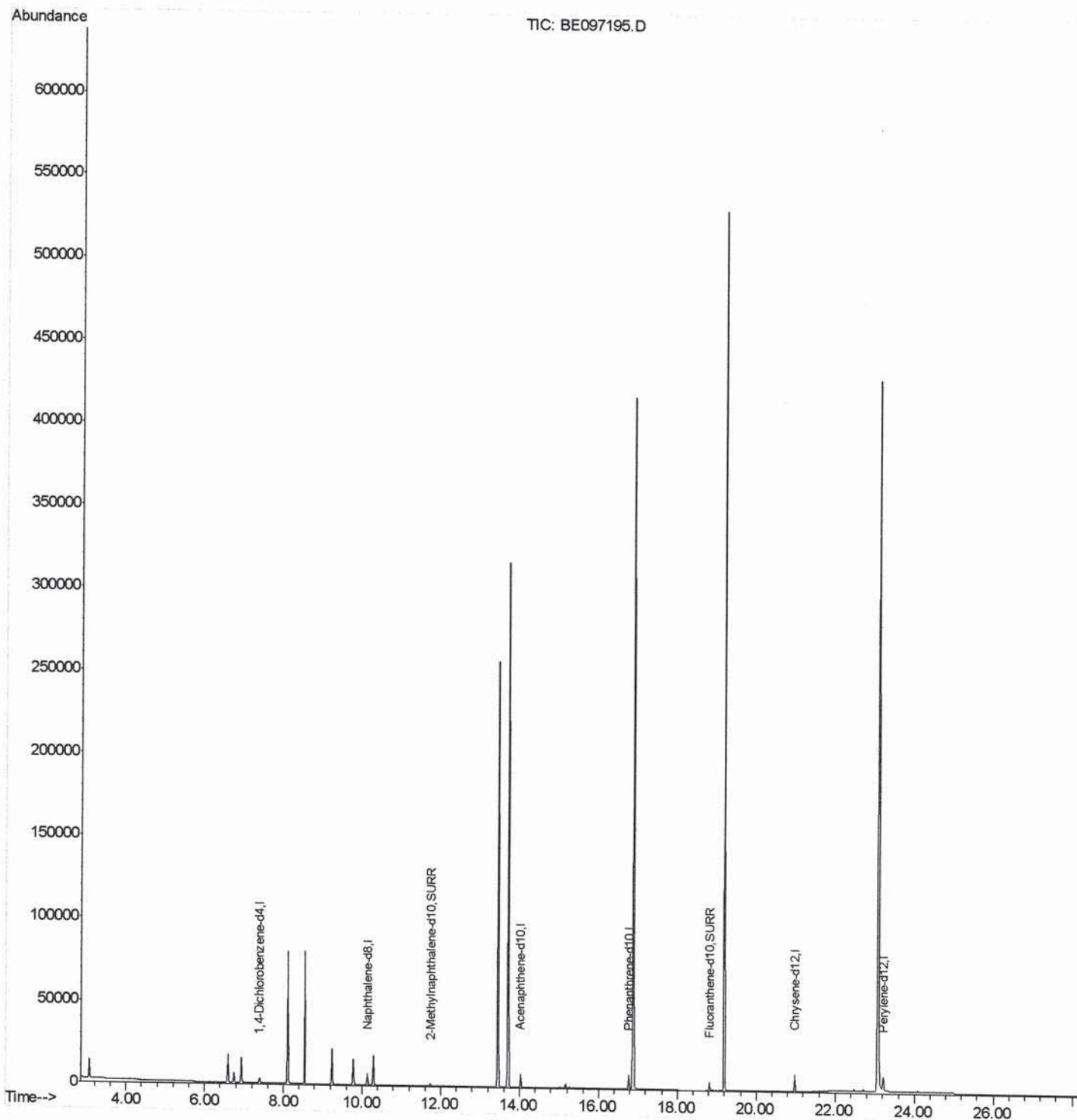
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097195.D
 Acq On : 4 Aug 2018 11:08
 Operator : SJ/JU
 Sample : PB111661BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK61

Manual Integrations
 APPROVED

Sohil
 8/6/2018 4:33:15 PM

Quant Time: Aug 06 01:03:04 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 00:53:27 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

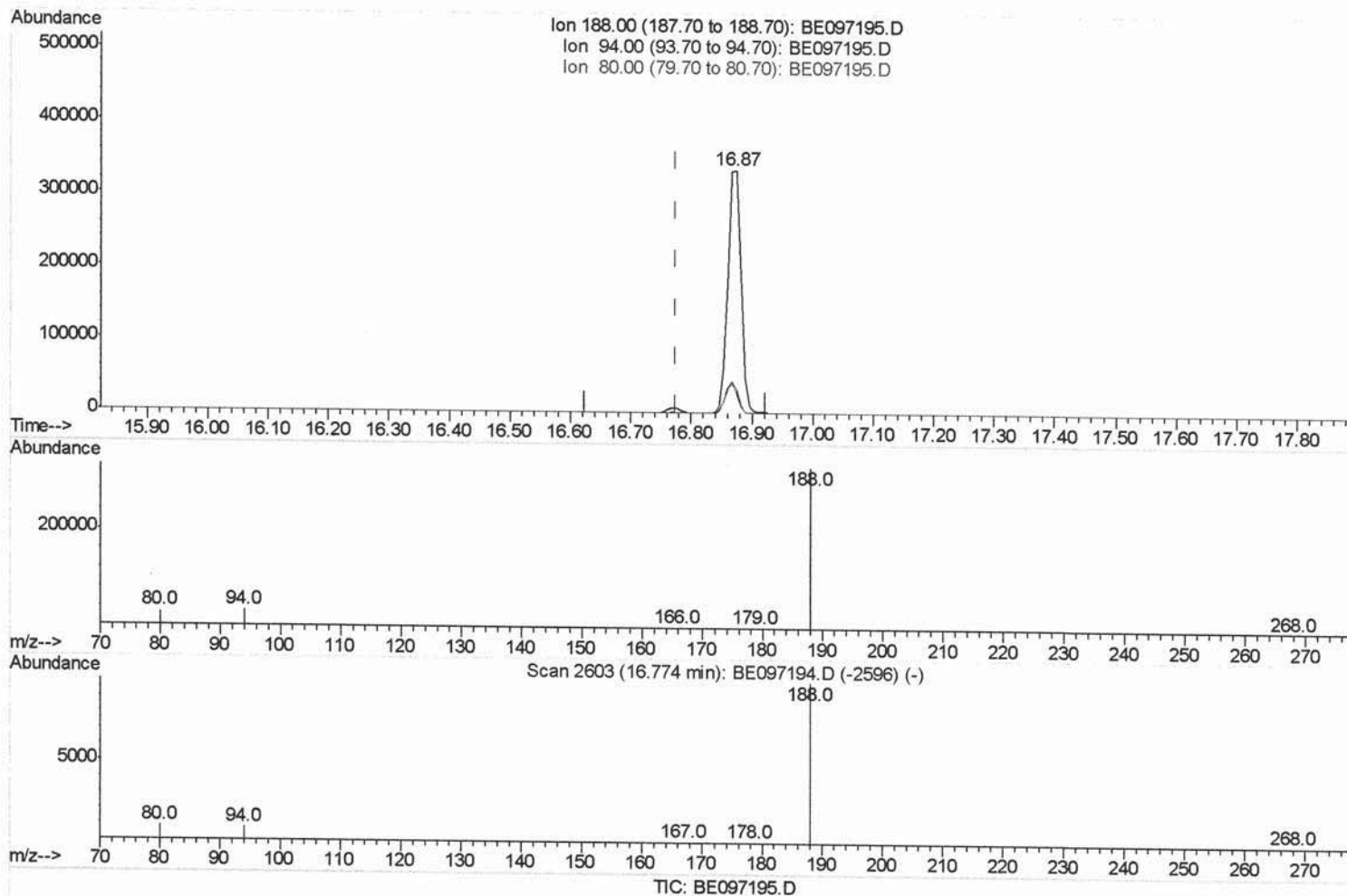
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Manual Integrations
APPROVED

Sohil
8/6/2018 4:33:15 PM

Quant Time: Aug 06 00:55:22 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 00:53:27 2018
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(10) Phenanthrene-d10 (I)

16.874min (+0.099) 0.40ng/ul

response 489112

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.37
80.00	11.80	8.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

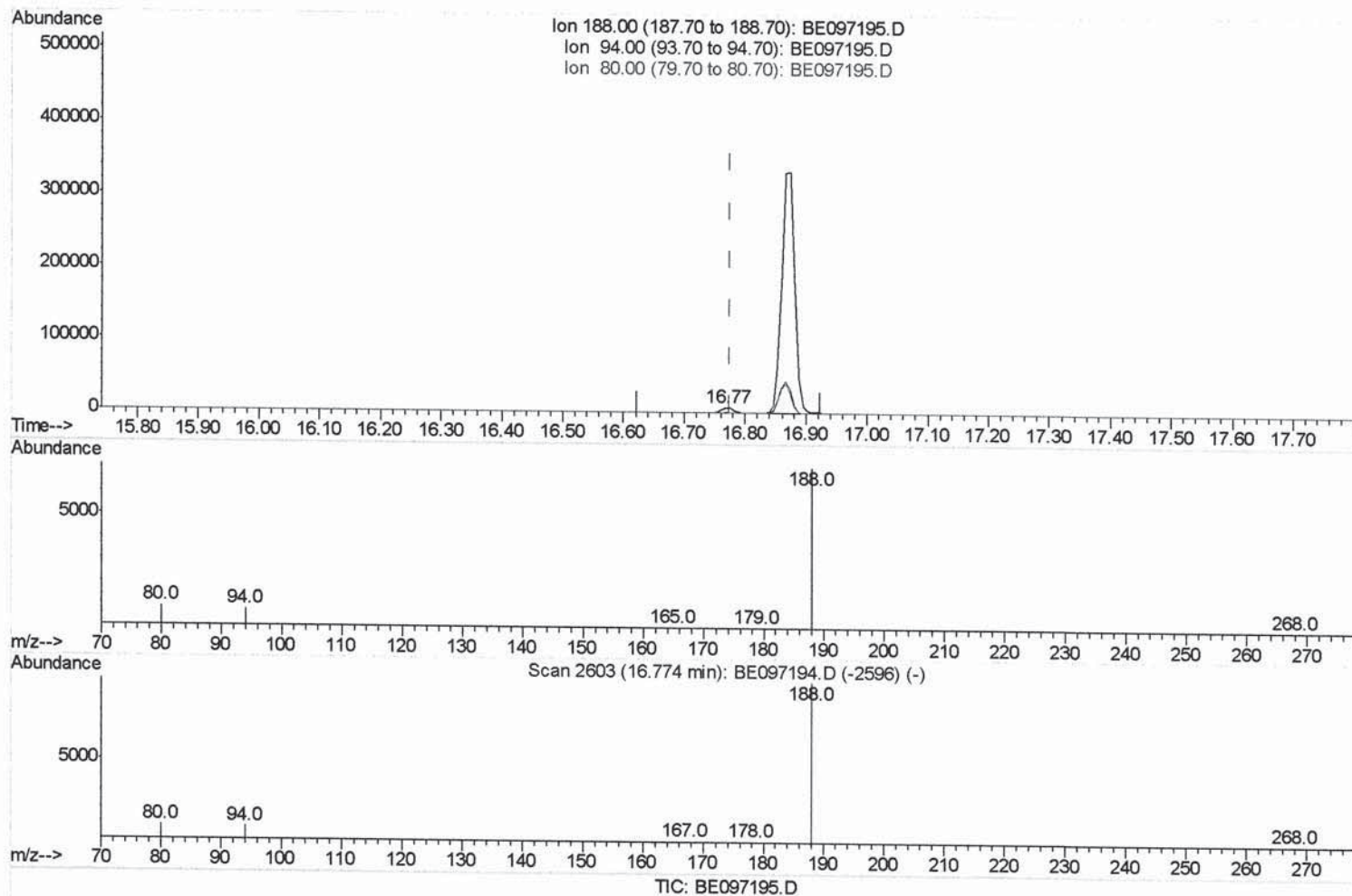
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(10) Phenanthrene-d10 (I)

16.768min (-0.006) 0.40ng/ul m

response 10055

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.81
80.00	11.80	12.55
0.00	0.00	0.00

SJ 8/7/18

Quantitation Report (Qedit)

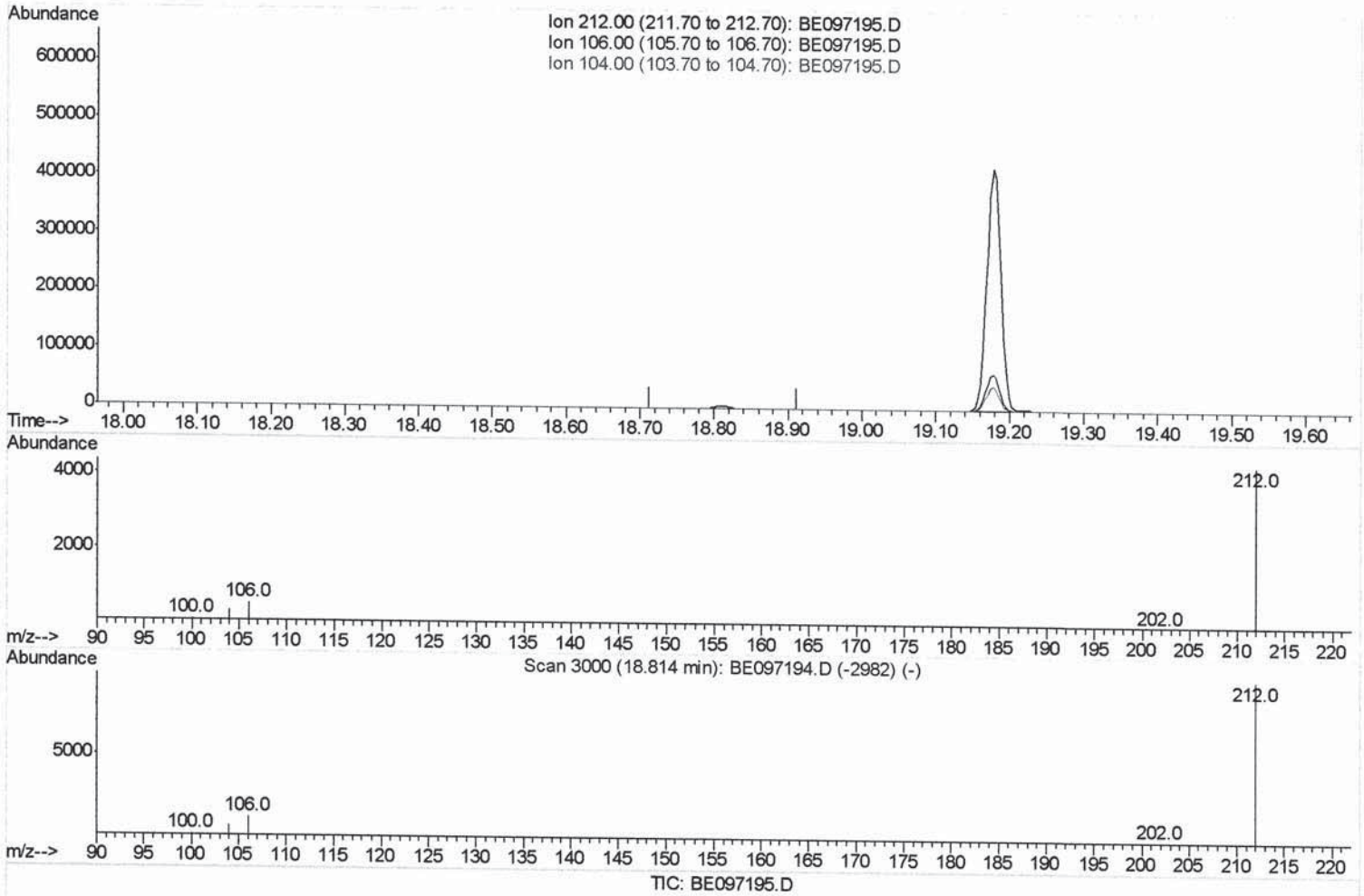
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Quant Time: Aug 06 01:00:14 2018
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(14) Fluoranthene-d10 (SURR)

18.814min (-18.814) 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)

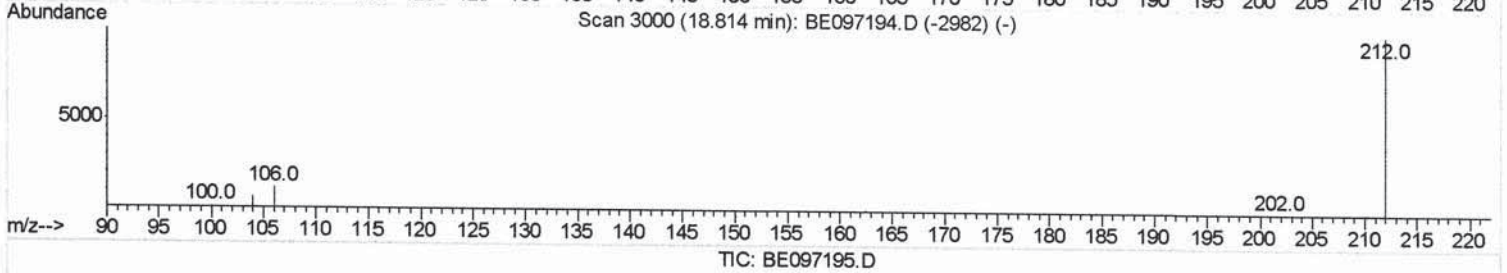
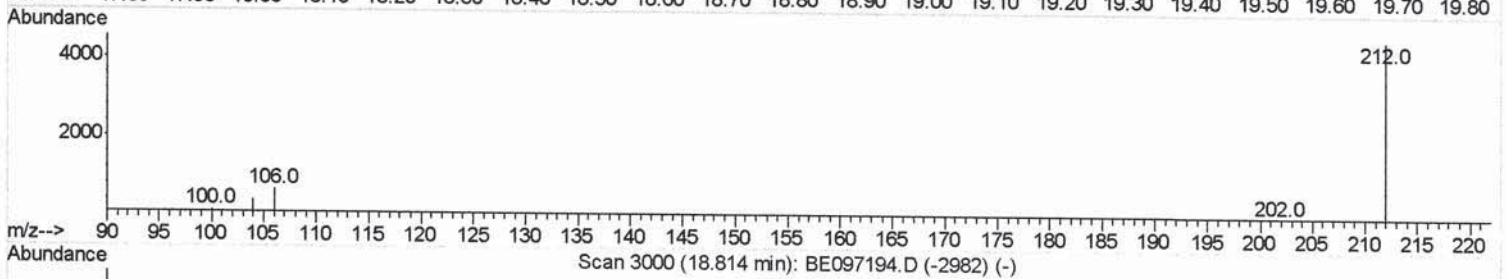
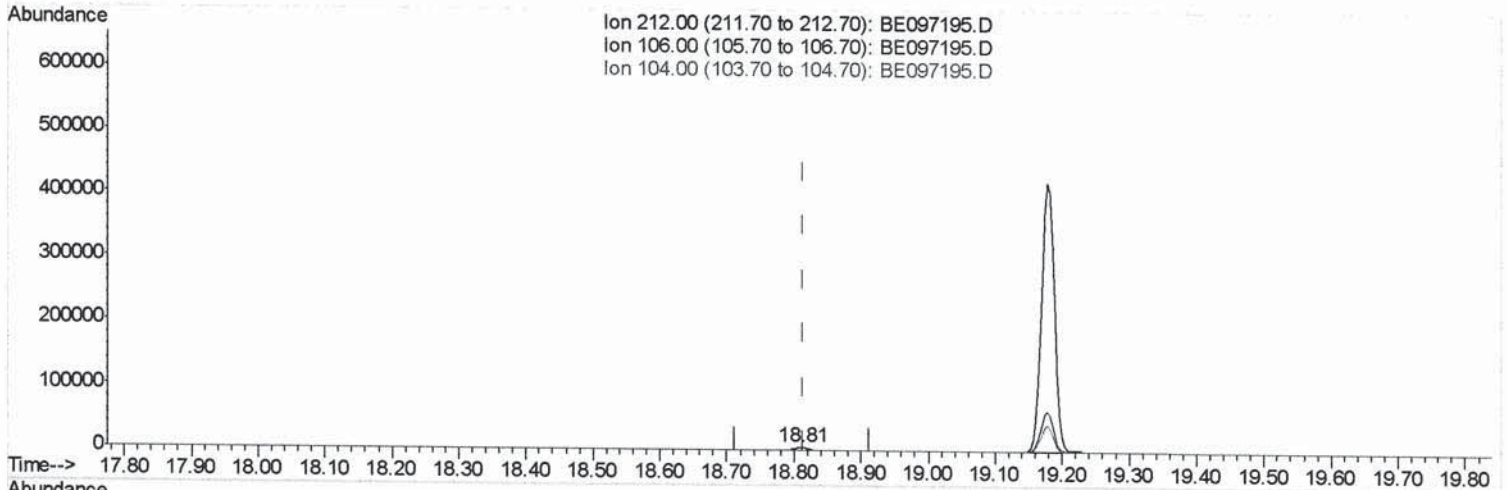
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(14) Fluoranthene-d10 (SURR)

18.810min (-0.003) 0.18ng/ul m

response 6203

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)

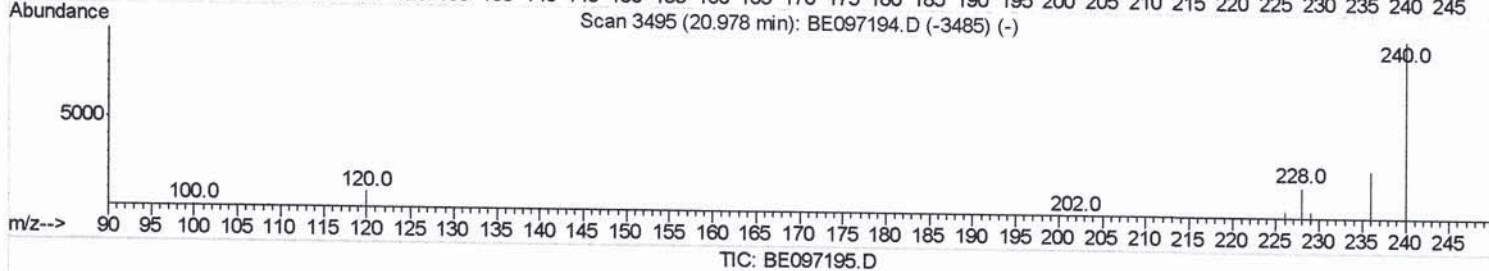
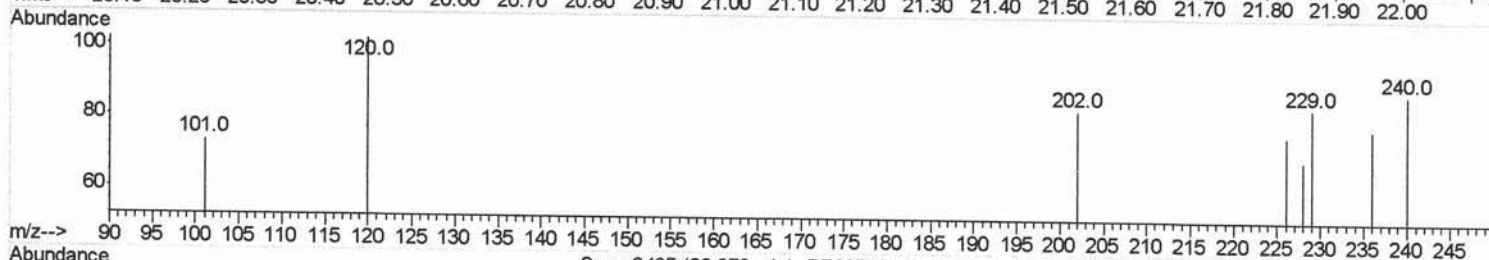
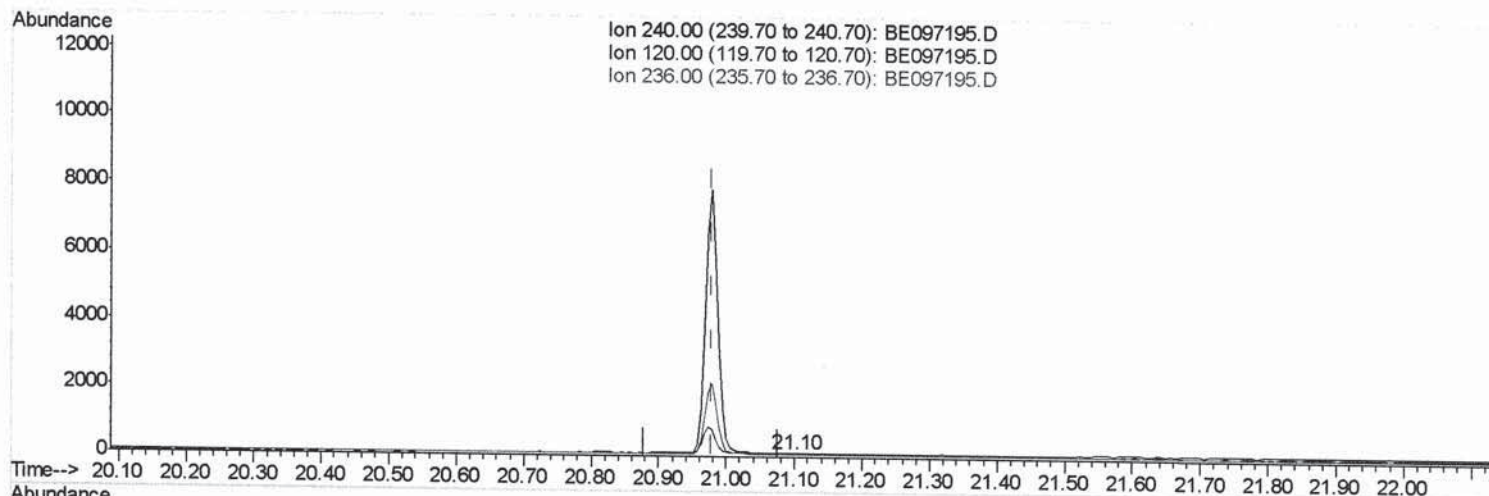
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097195.D
Acq On : 4 Aug 2018 11:08
Operator : SJ/JU
Sample : PB111661BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SBLK61

Manual Integrations
APPROVED

Sohil
8/6/2018 4:33:15 PM

Quant Time: Aug 06 01:00:14 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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(16) Chrysene-d12 (I)

21.100min (+0.122) 0.40ng/ul

response 16

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	115.91#
236.00	34.90	88.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

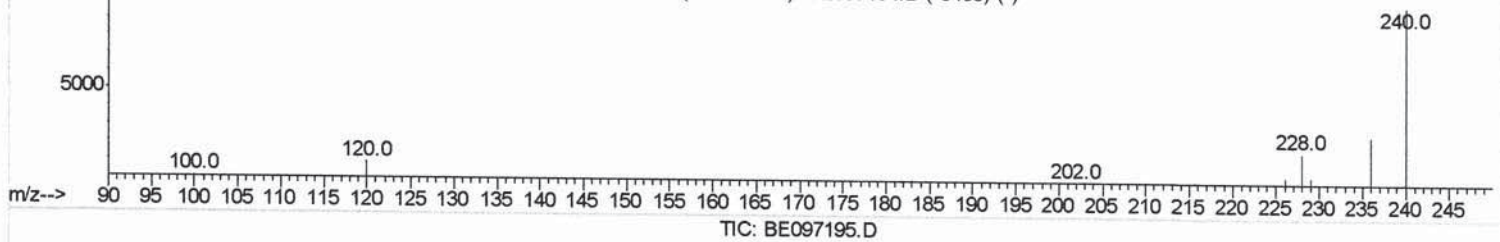
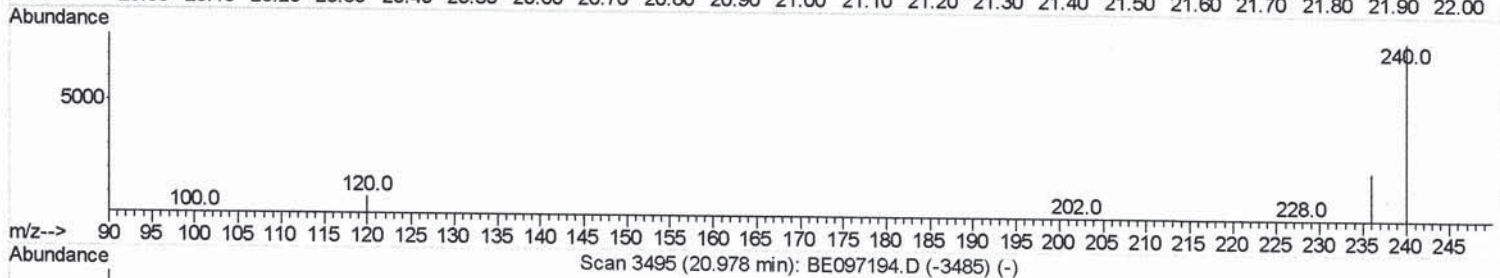
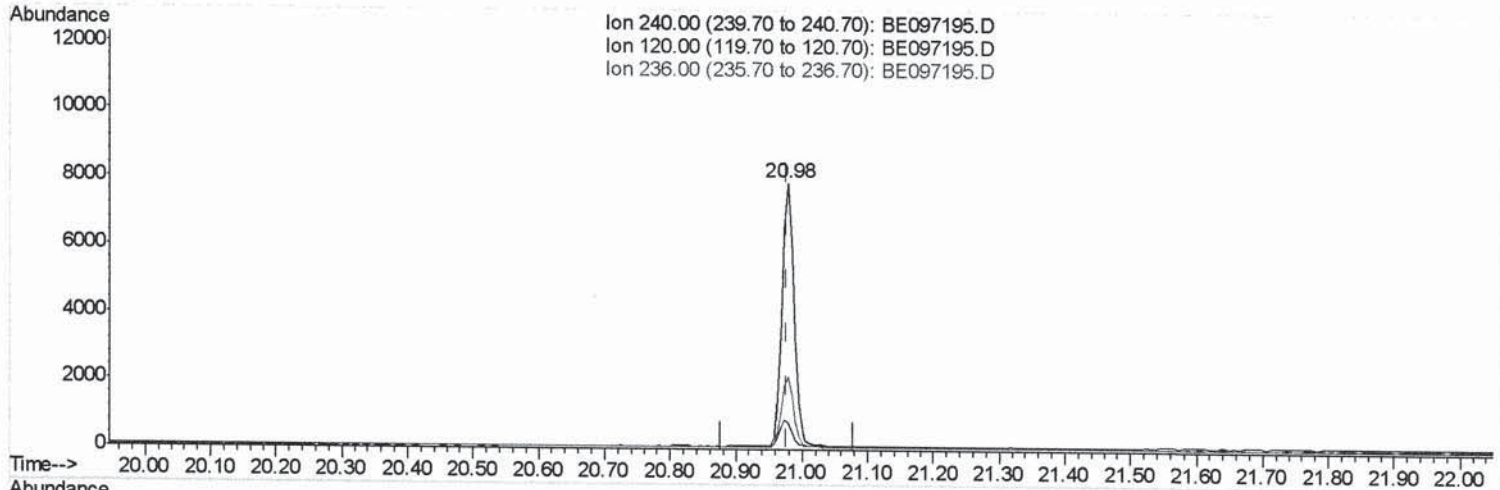
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097195.D
 Acq On : 4 Aug 2018 11:08
 Operator : SJ/JU
 Sample : PB111661BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SBLK61

Manual Integrations
 APPROVED

Sohil
 8/6/2018 4:33:15 PM

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(16) Chrysene-d12 (I)

20.978min (+0.000) 0.40ng/ul m

SJ 8/7/18

response 9934

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.17#
236.00	34.90	27.46#
0.00	0.00	0.00

Quantitation Report (Qedit)

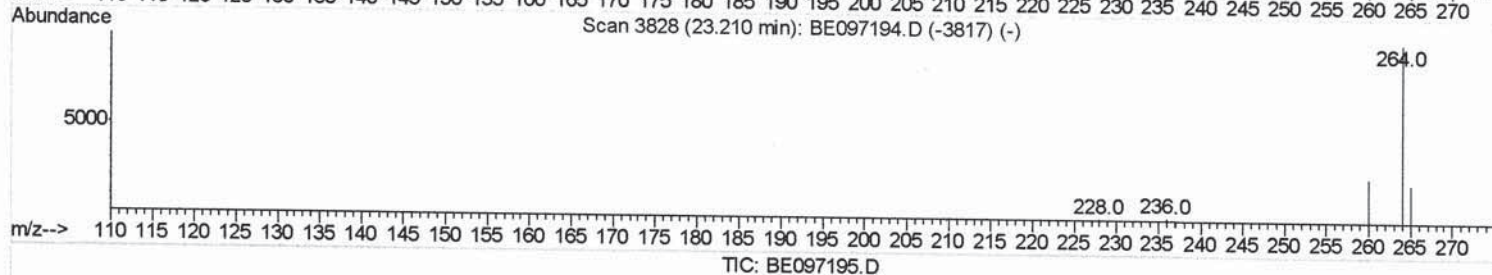
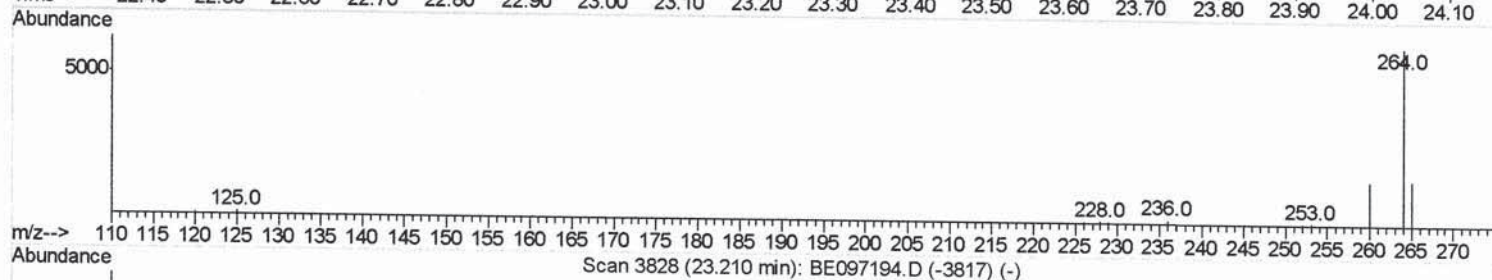
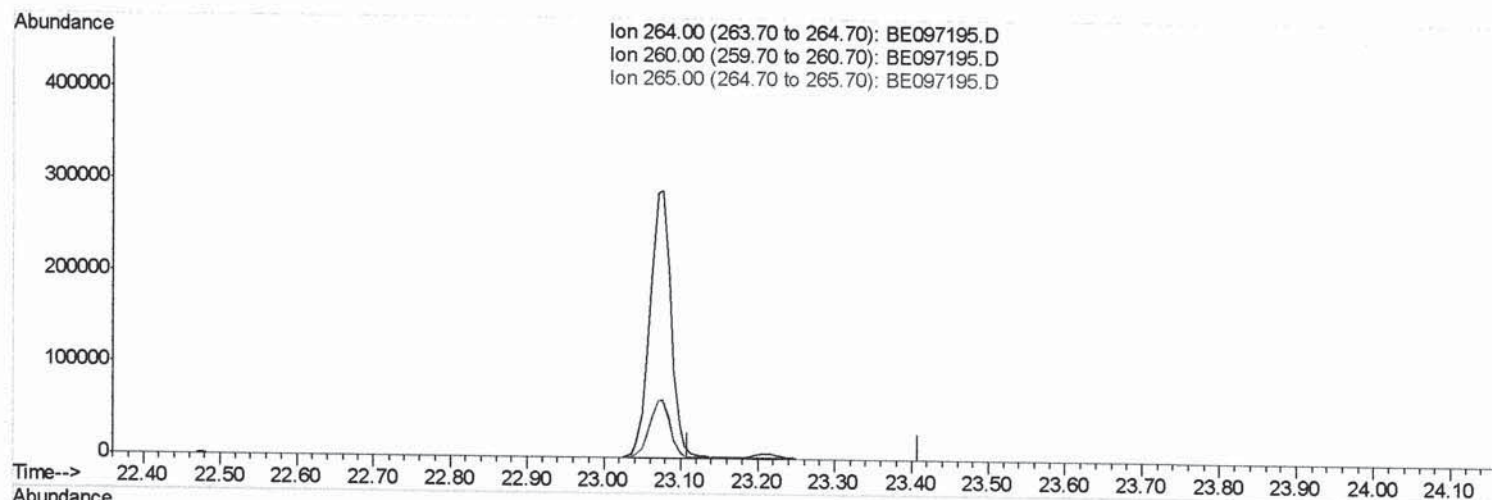
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Manual Integrations
APPROVED

Sohil
8/6/2018 4:33:15 PM

Quant Time: Aug 06 01:01:38 2018
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(20) Perylene-d12 (I)

23.210min (-23.210) 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)

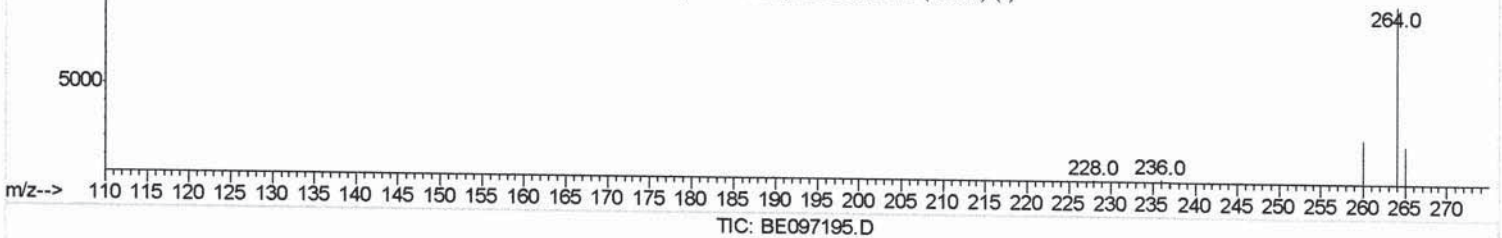
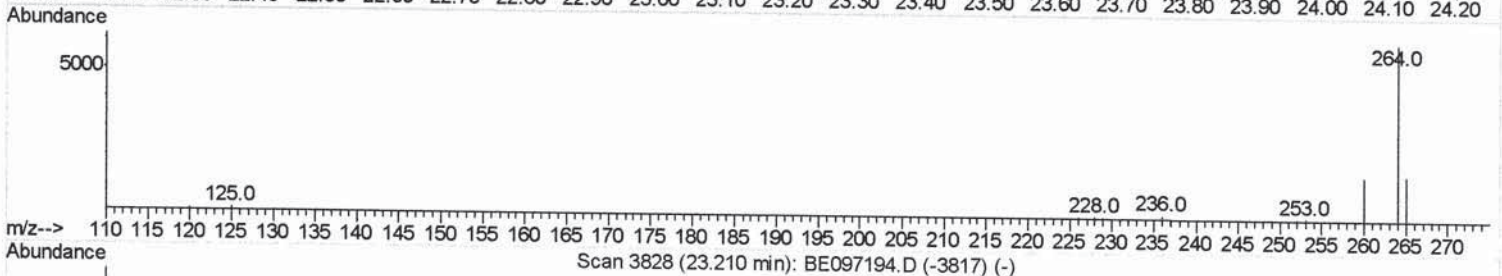
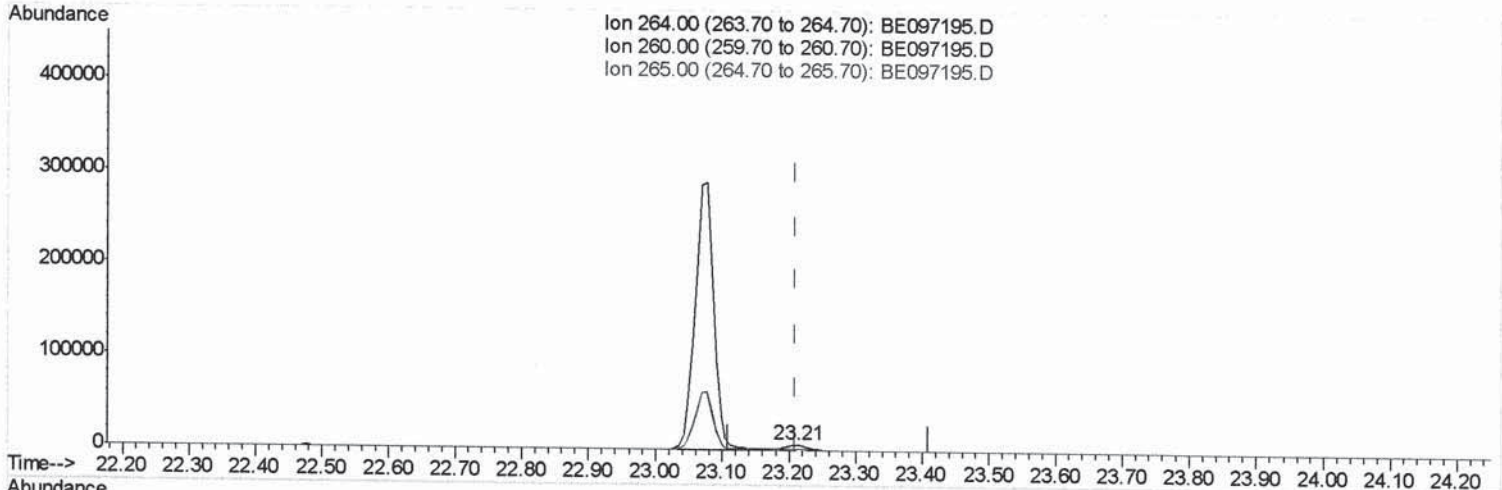
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Instrument :
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Manual Integrations
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(20) Perylene-d12 (I)

23.211min (+0.001) 0.40ng/ul m

SJ 8/7/18

response 9753

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	25.68
265.00	103.50	26.51#
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	1345	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7162	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4412	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.77	188	10055m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	9934m	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	9753m	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	2337	0.20	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	6203m	0.18	ng/ul	0.00

} 538/7/18

538/7/18

Target Compounds

Ovalue

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