

Quantitation Report (QT Reviewed)

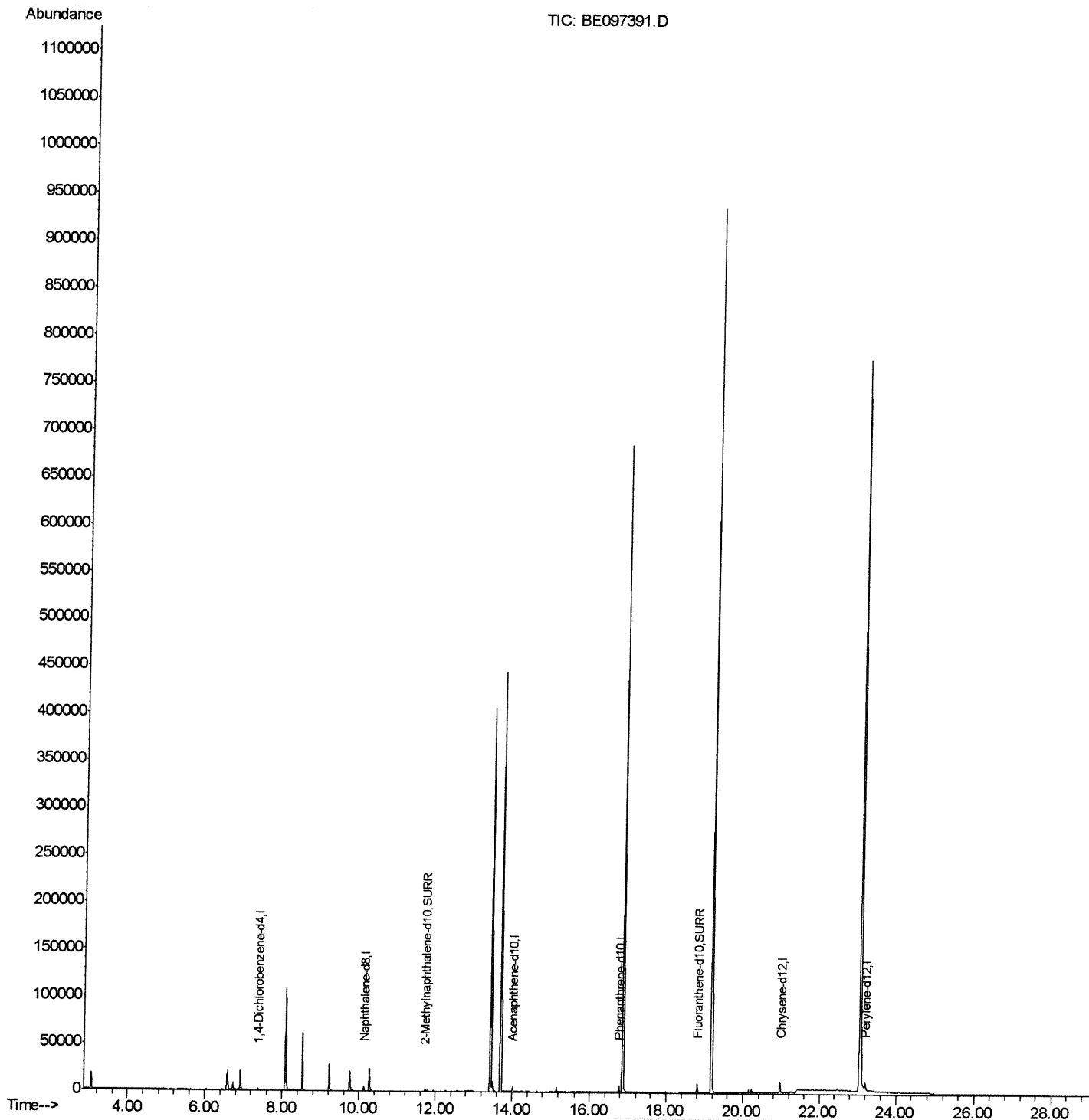
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE082918\
 Data File : BE097391.D
 Acq On : 29 Aug 2018 16:07
 Operator : SJ/JU
 Sample : J4596-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z30

Manual Integrations
 APPROVED

Sohil
 8/30/2018 5:36:40 PM

Quant Time: Aug 29 17:11:02 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 29 13:18:39 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

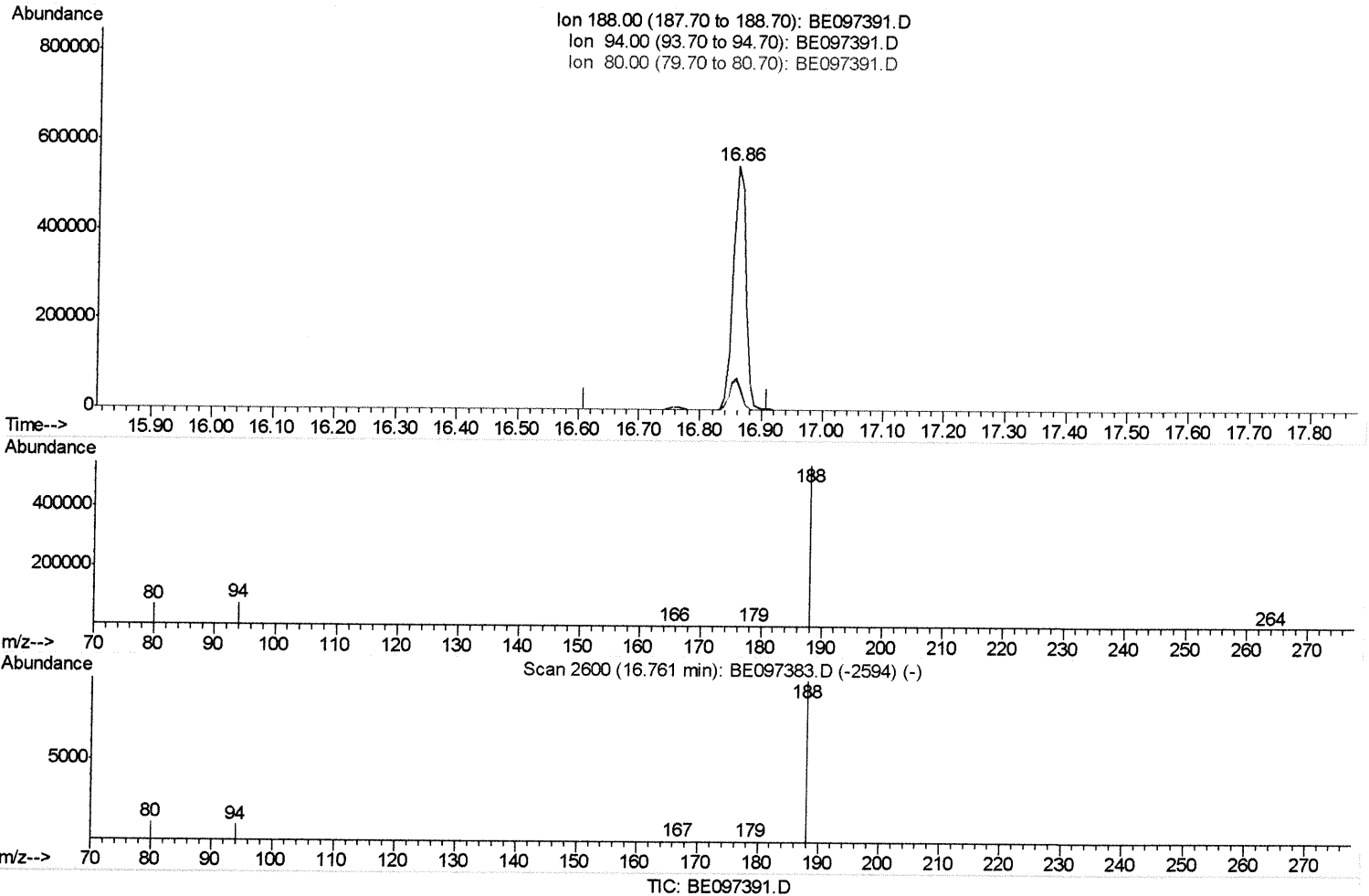
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(10) Phenanthrene-d10 (I)
 16.859min (+0.099) 0.40ng/ul
 response 771798

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	13.19
80.00	11.80	12.23
0.00	0.00	0.00

Quantitation Report (Qedit)

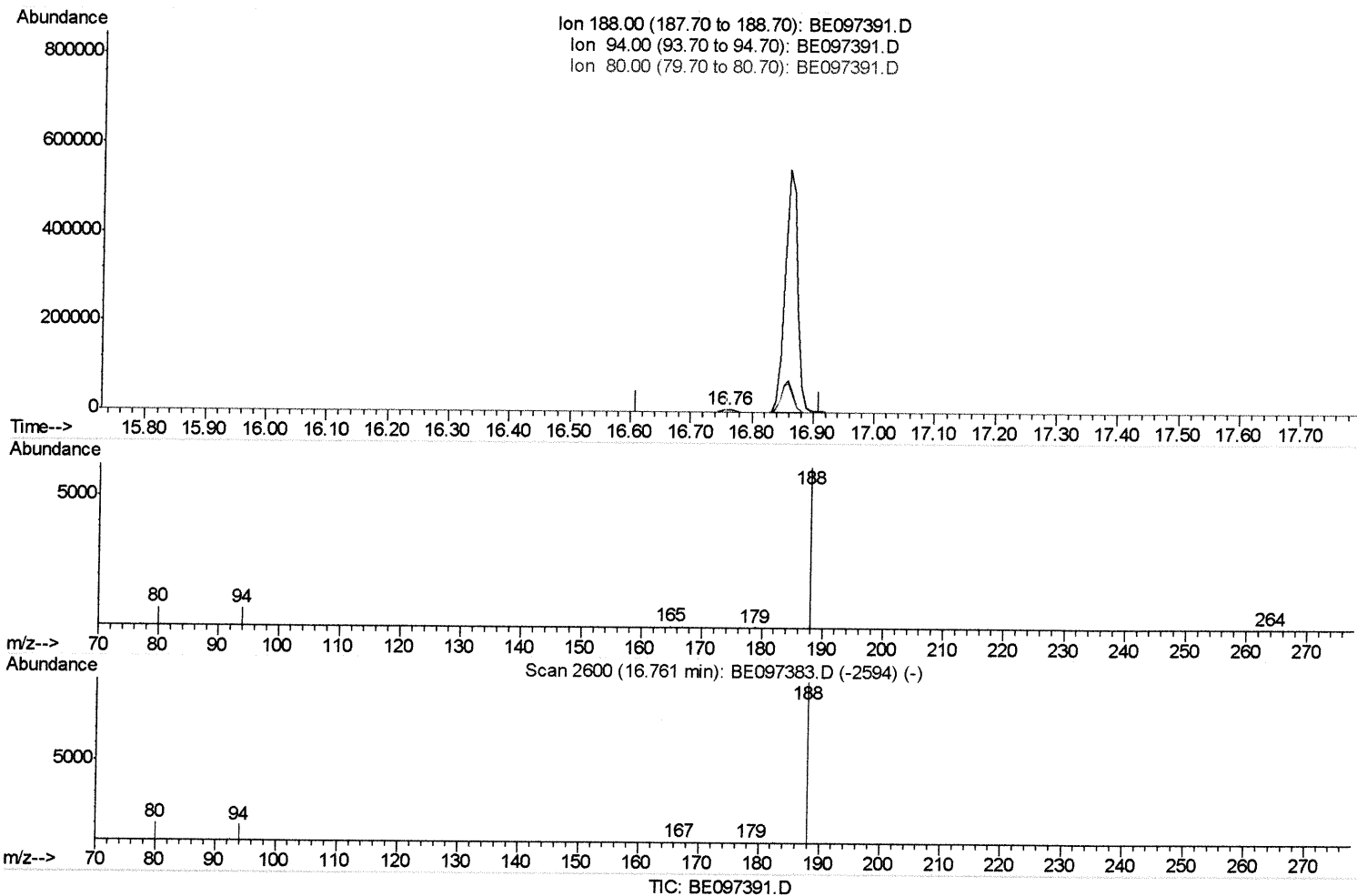
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(10) Phenanthrene-d10 (I)

16.761min (+0.000) 0.40ng/ul m

SJ 9/4/18

response 8507

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.38
80.00	11.80	11.91
0.00	0.00	0.00

Quantitation Report (Qedit)

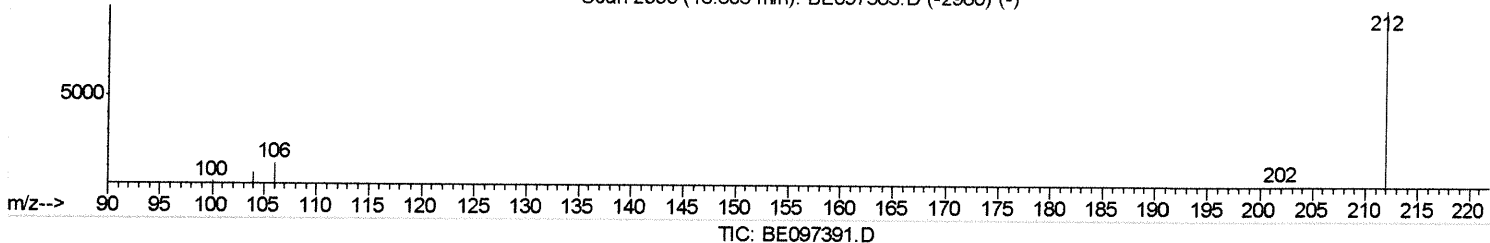
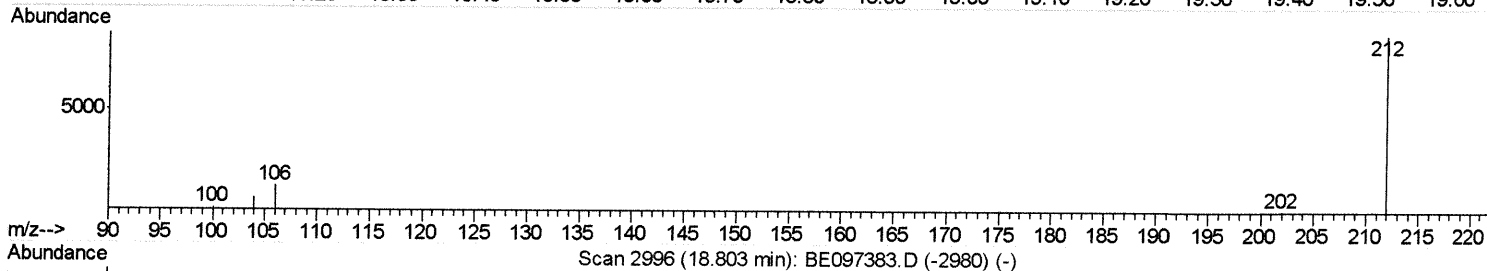
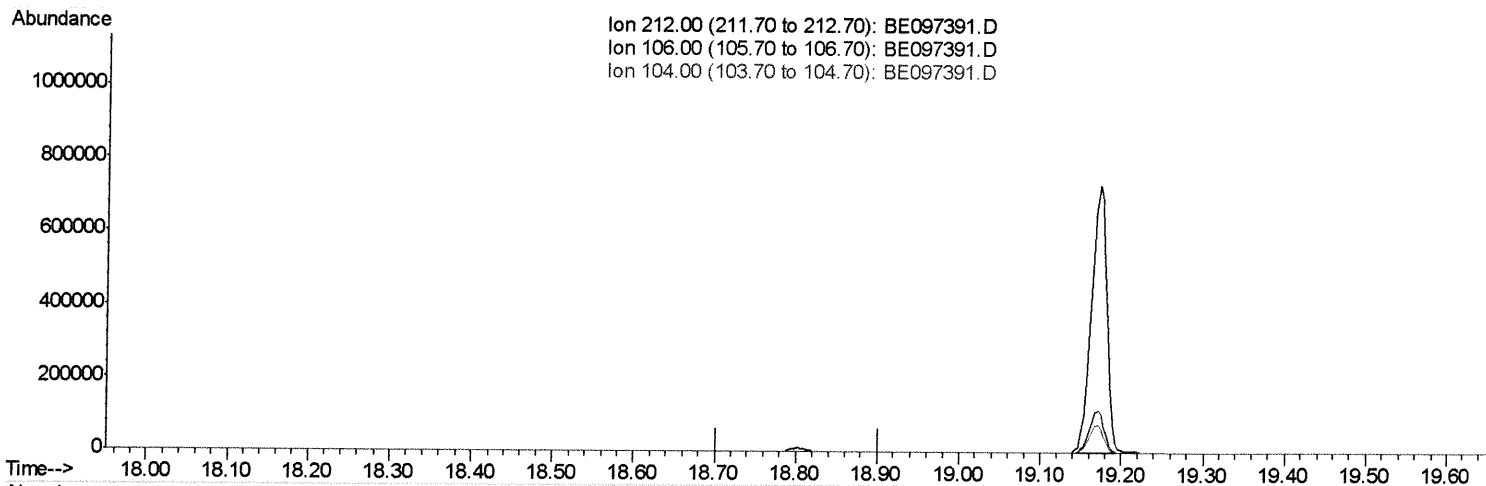
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Instrument :
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ClientSampleId :
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(14) Fluoranthene-d10 (SURR)

18.803min (-18.803) 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)

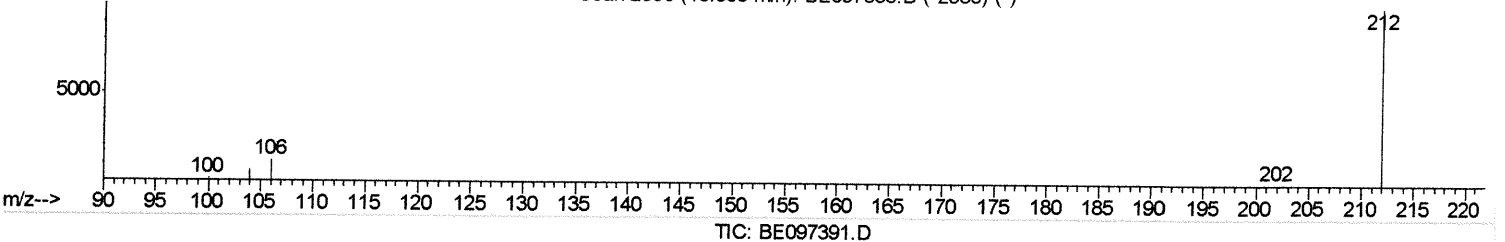
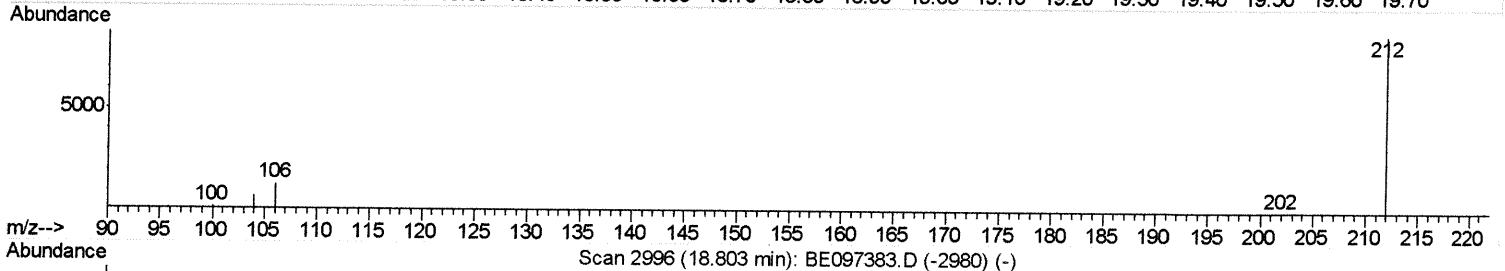
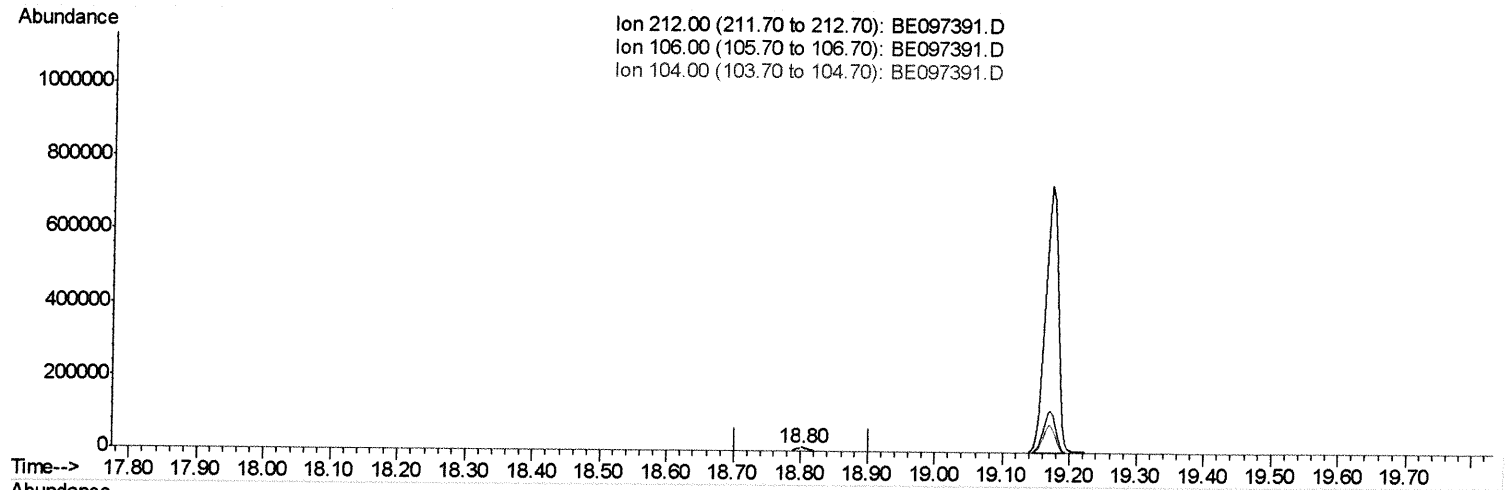
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(14) Fluoranthene-d10 (SURR)

18.800min (-0.003) 0.43ng/ul m

SJ 9/4/18

response 12174

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)

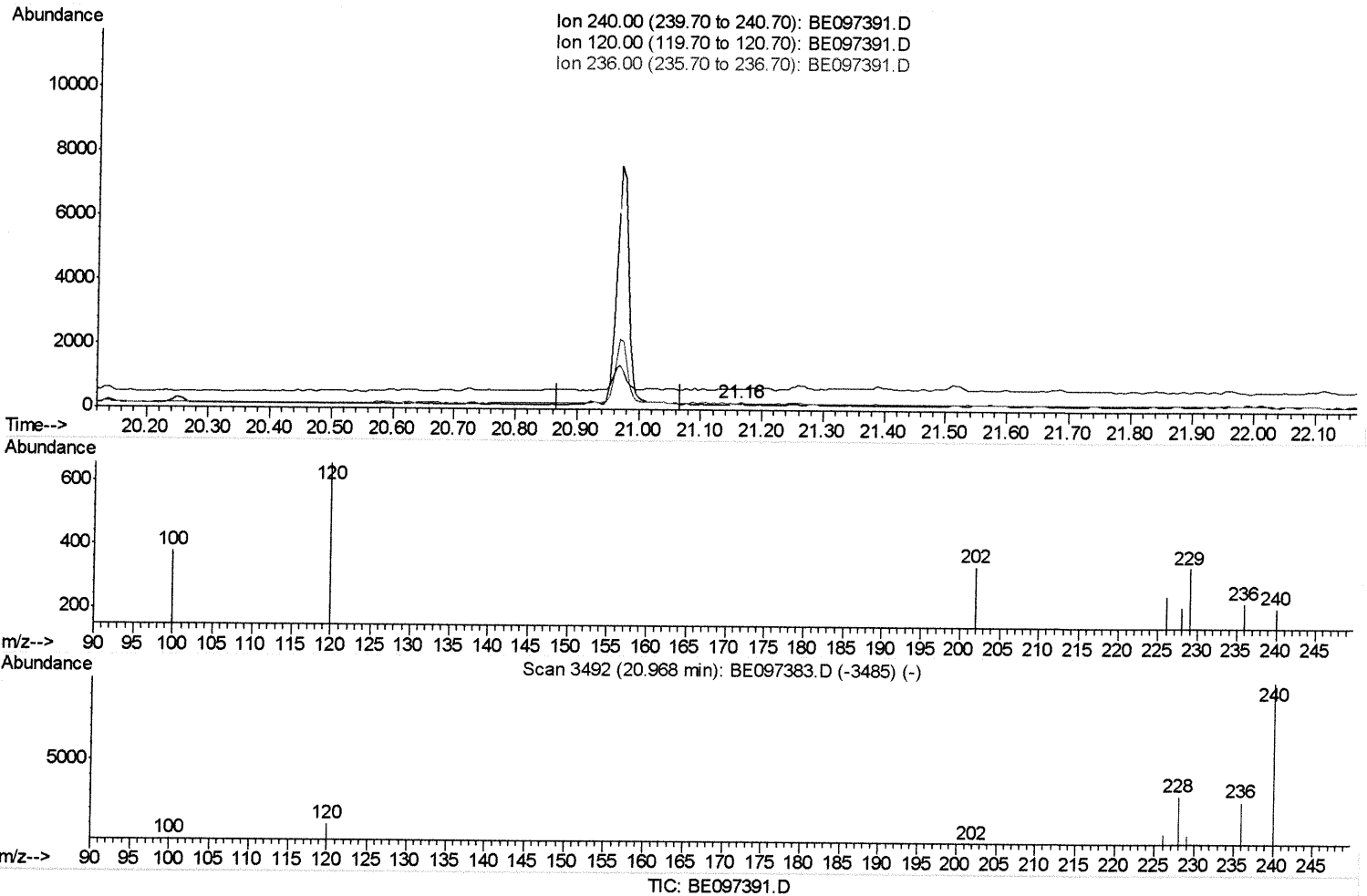
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE082918\
 Data File : BE097391.D
 Acq On : 29 Aug 2018 16:07
 Operator : SJ/JU
 Sample : J4596-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Z30

Manual Integrations
 APPROVED

Sohil
 8/30/2018 5:36:40 PM

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(16) Chrysene-d12 (I)

21.164min (+0.196) 0.40ng/ul

response 23

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	310.90#
236.00	34.90	107.11#
0.00	0.00	0.00

Quantitation Report (Qedit)

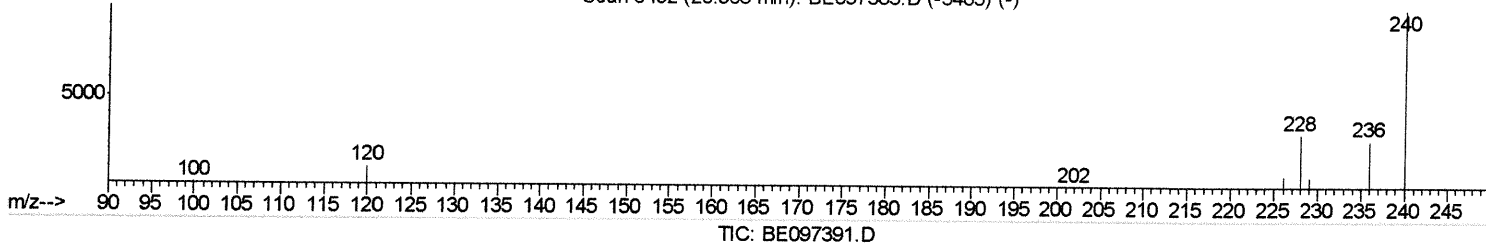
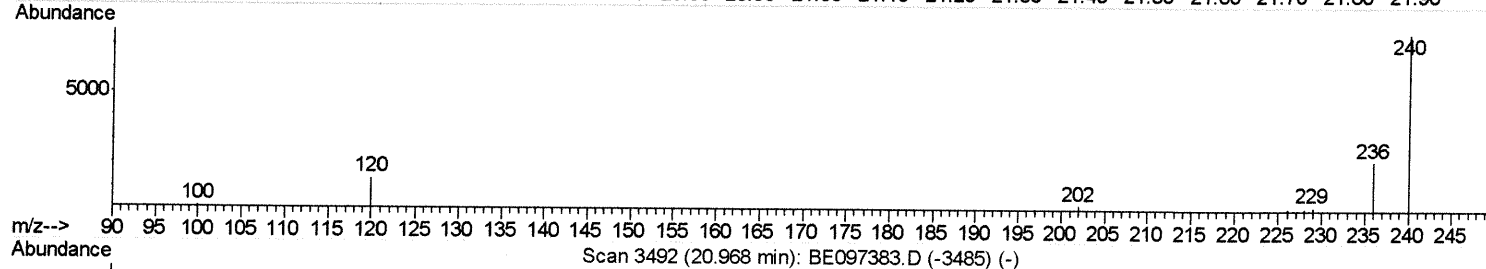
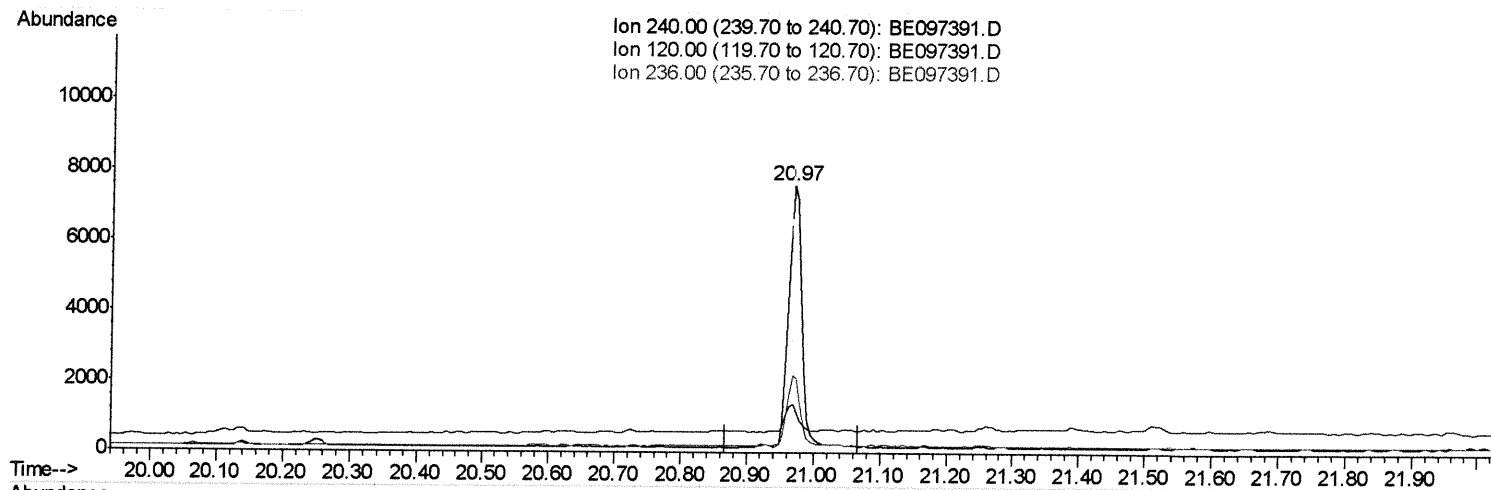
Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE082918\
Data File : BE097391.D
Acq On : 29 Aug 2018 16:07
Operator : SJ/JU
Sample : J4596-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Z30

Manual Integrations
APPROVED

Sohil
8/30/2018 5:36:40 PM

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(16) Chrysene-d12 (I)

20.968min (-0.000) 0.40ng/ul m

SJ 9/4/18

response 9858

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	18.23
236.00	34.90	29.21
0.00	0.00	0.00

Quantitation Report (Qedit)

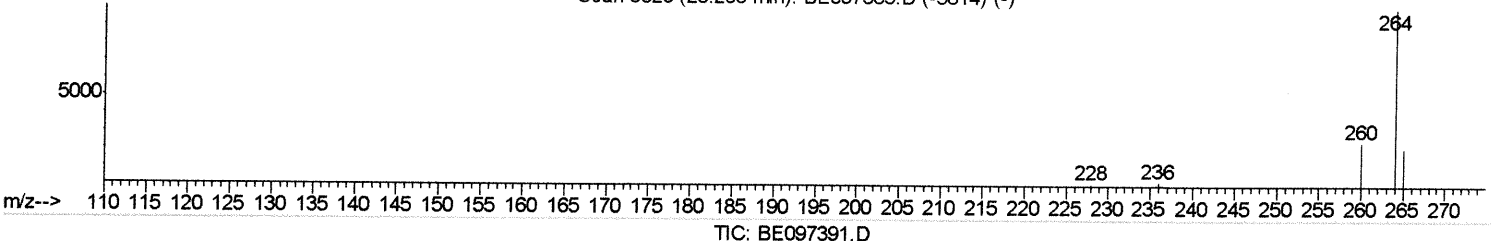
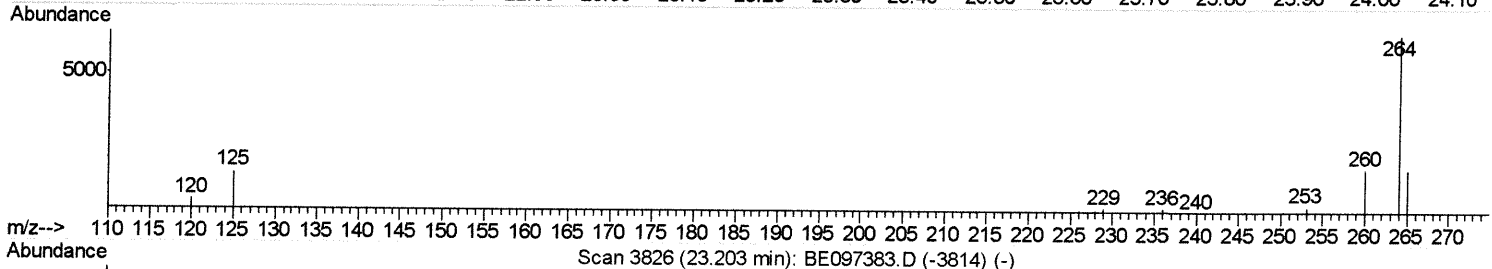
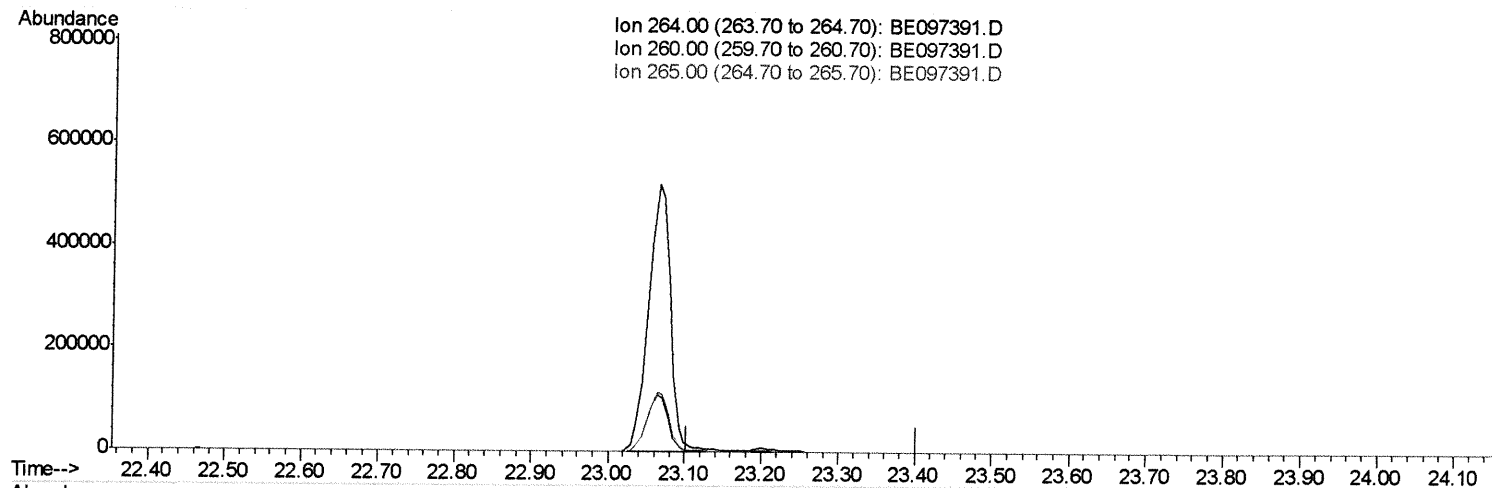
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Acq On : 29 Aug 2018 16:07
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Sample : J4596-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Z30

Manual Integrations
APPROVED

Sohil
8/30/2018 5:36:40 PM

Quant Time: Aug 29 17:09:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE082918.M
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(20) Perylene-d12 (I)

23.203min (-23.203) 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)

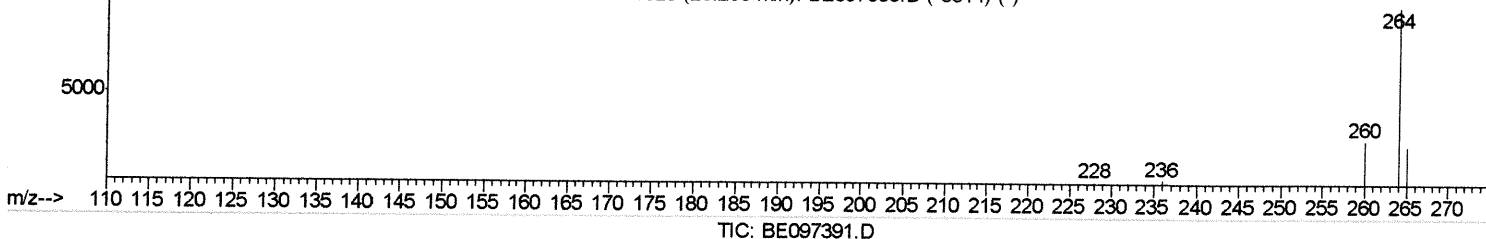
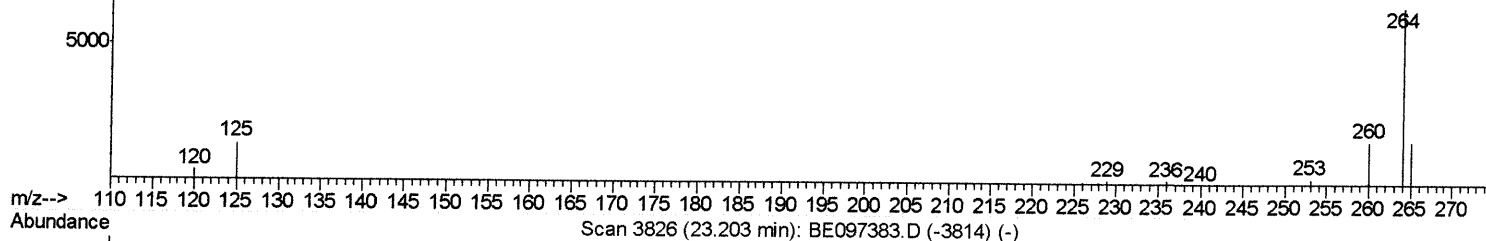
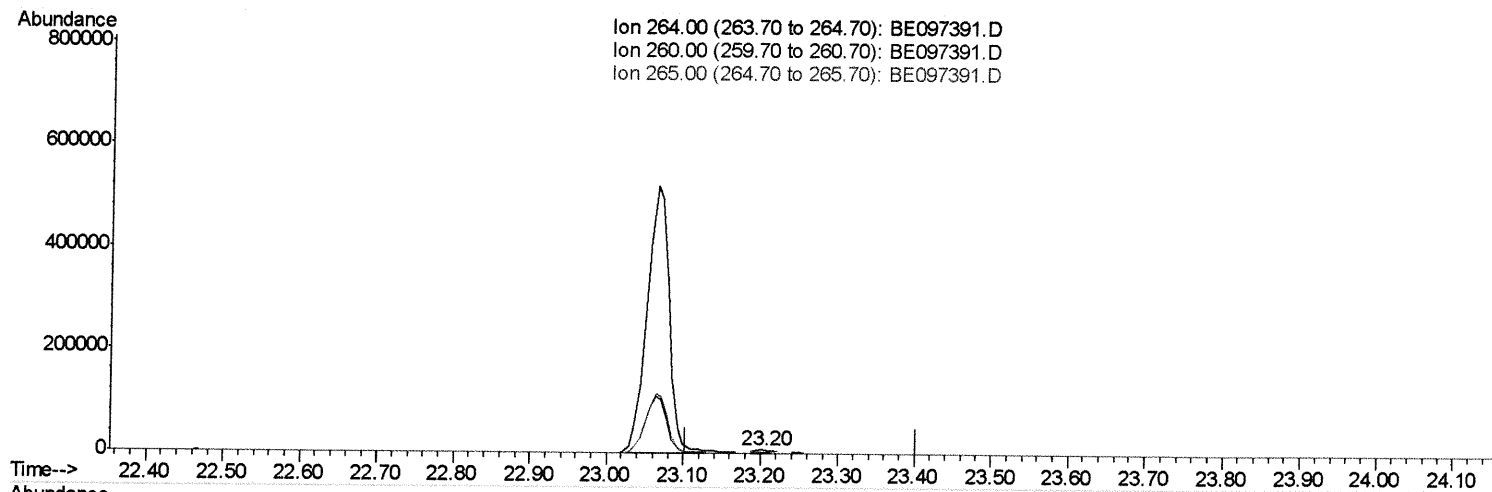
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Z30

Manual Integrations
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(20) Perylene-d12 (I)

23.204min (+0.001) 0.40ng/ul m

SJ 9/4/18

response 7938

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	26.01
265.00	103.50	26.29#
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	939	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	5005	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	3513	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	8507m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	9858m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	7938m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	3465	0.45	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	12174m	0.43	ng/ul	0.00

Target Compounds

Qvalue

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