

Quantitation Report (QT Reviewed)

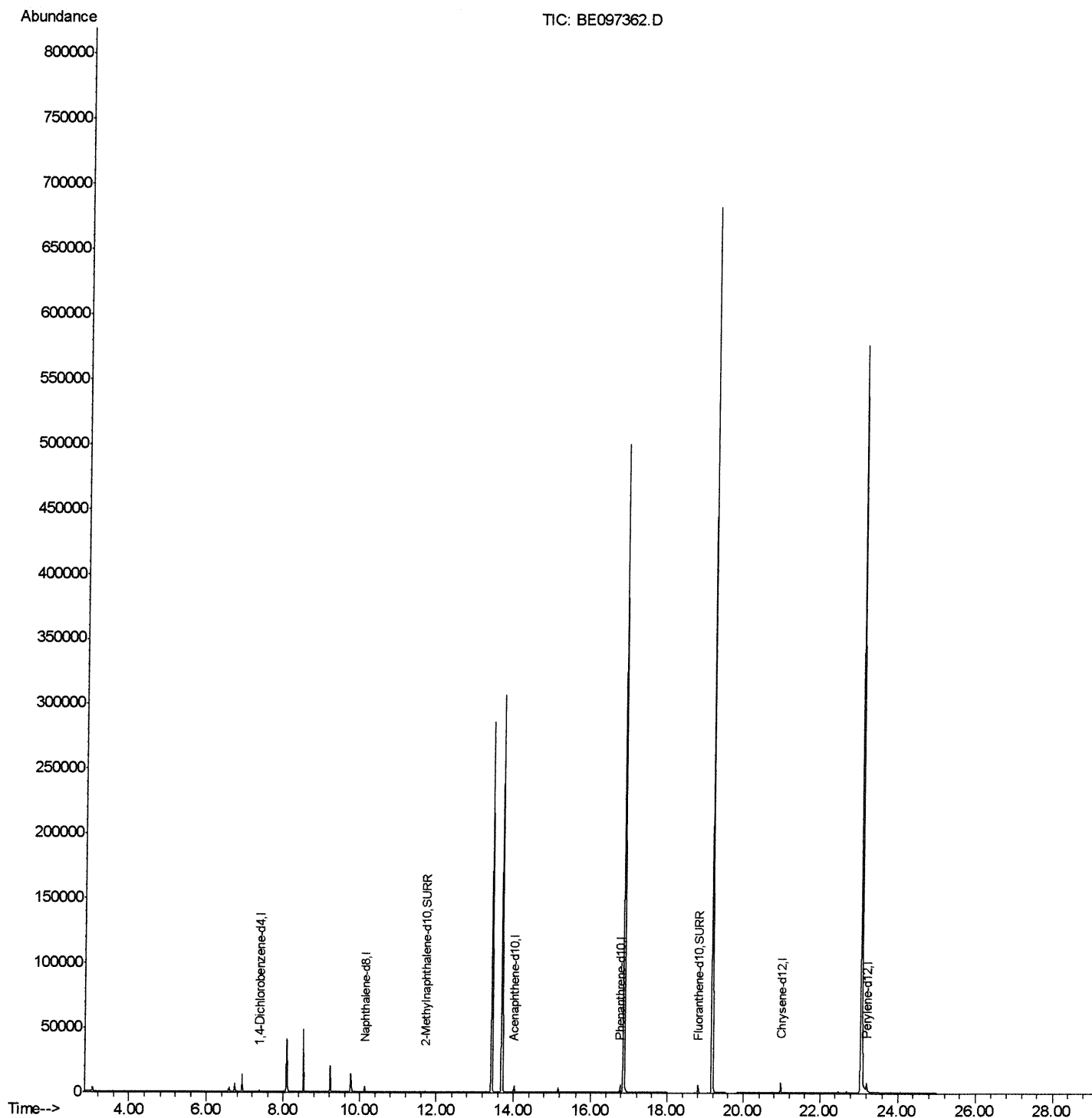
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE082418\
 Data File : BE097362.D
 Acq On : 24 Aug 2018 10:54
 Operator : SJ/JU
 Sample : J4422-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AD1

Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 23:37:59 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)

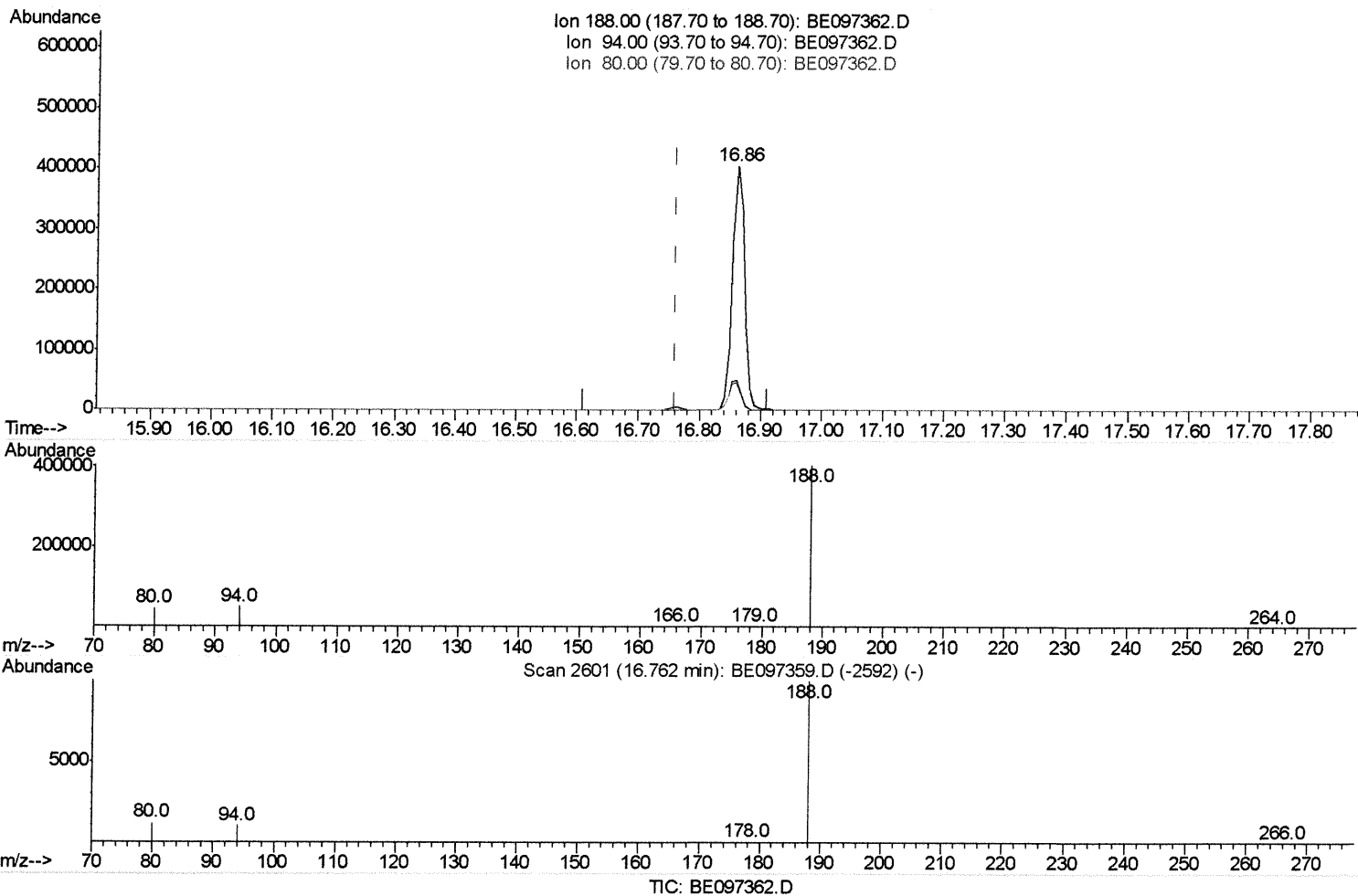
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Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 22:50:38 2018
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(10) Phenanthrene-d10 (I)

16.861min (+0.099) 0.40ng/ul

response 552178

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	12.28
80.00	11.80	11.28
0.00	0.00	0.00

Quantitation Report (Qedit)

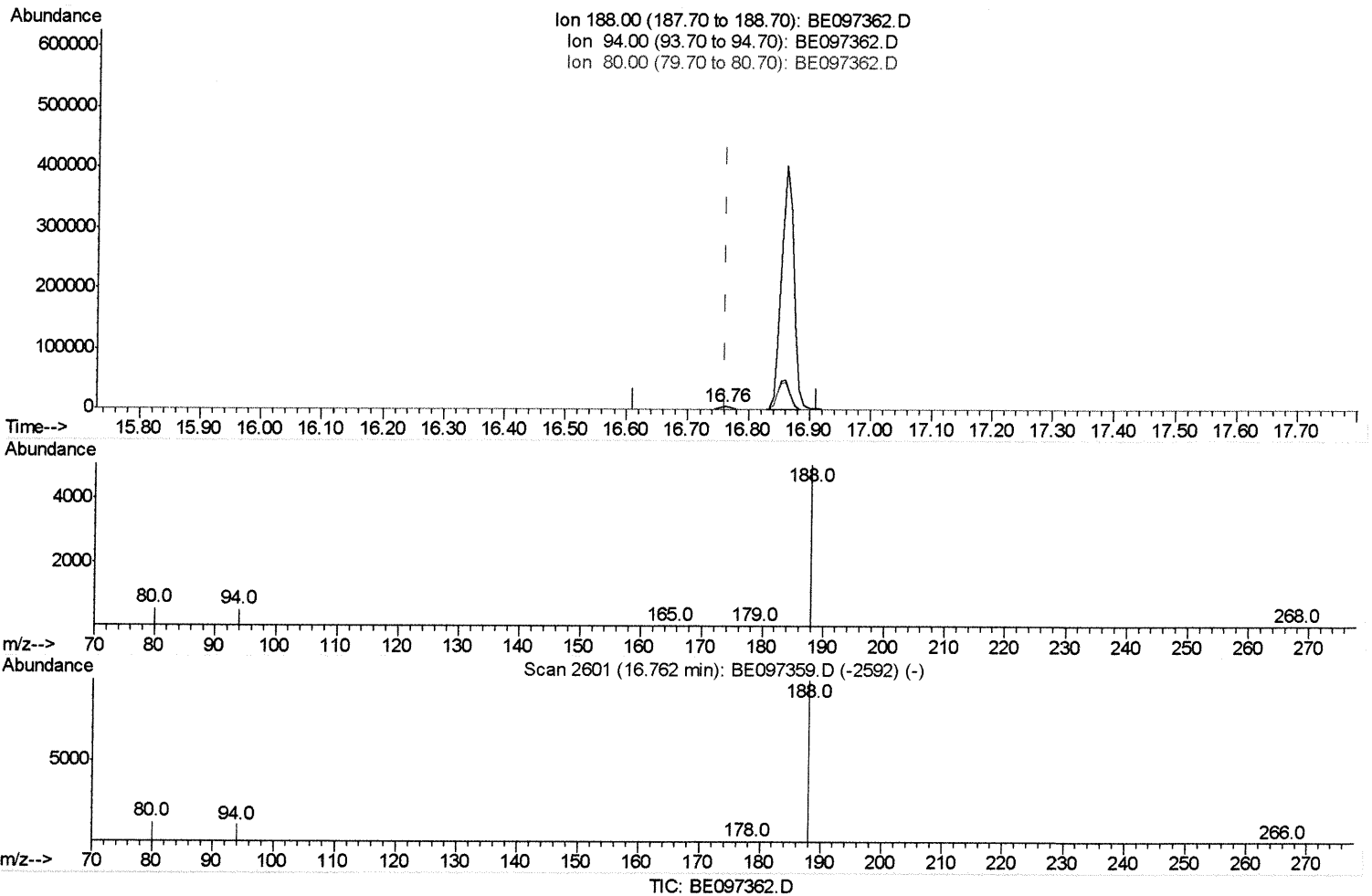
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(10) Phenanthrene-d10 (I)

16.762min (+0.000) 0.40ng/ul m SJ 8/27/18

response 7113

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.50
80.00	11.80	11.07
0.00	0.00	0.00

Quantitation Report (Qedit)

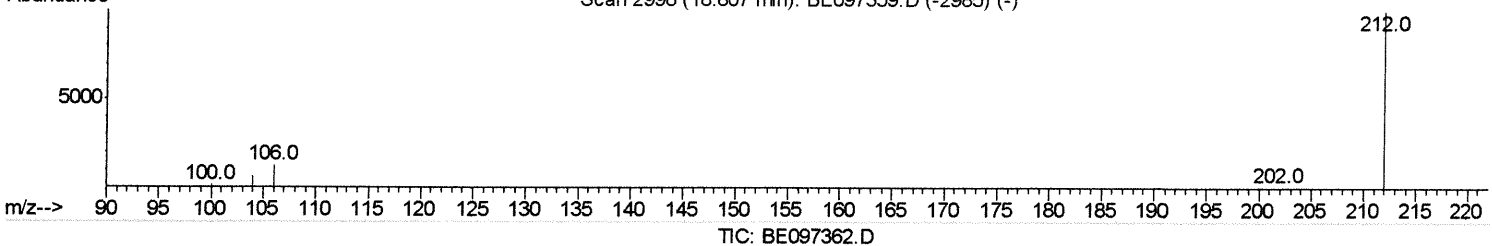
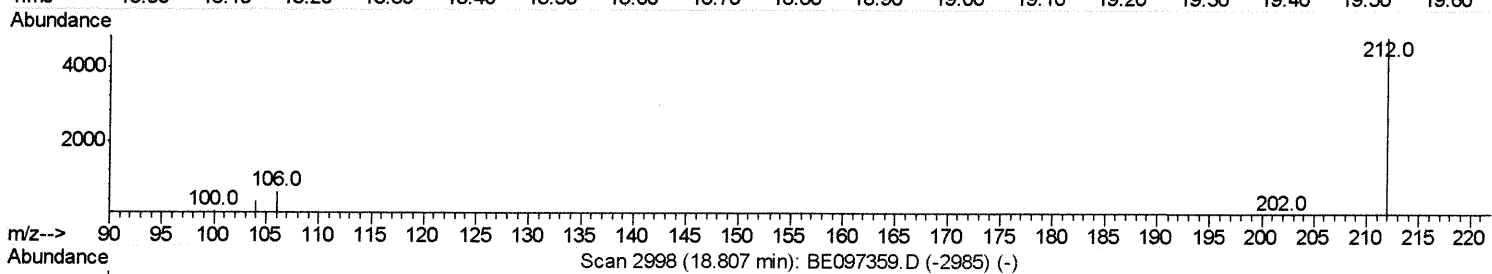
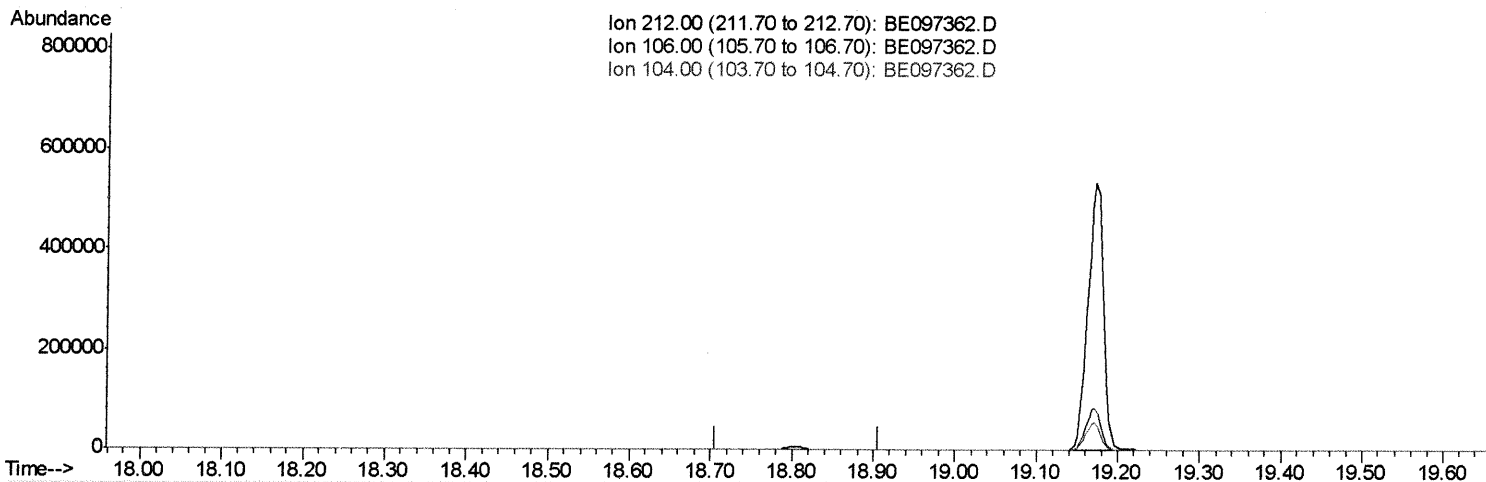
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Manual Integrations
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Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 23:11:29 2018
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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

Quantitation Report (Qedit)

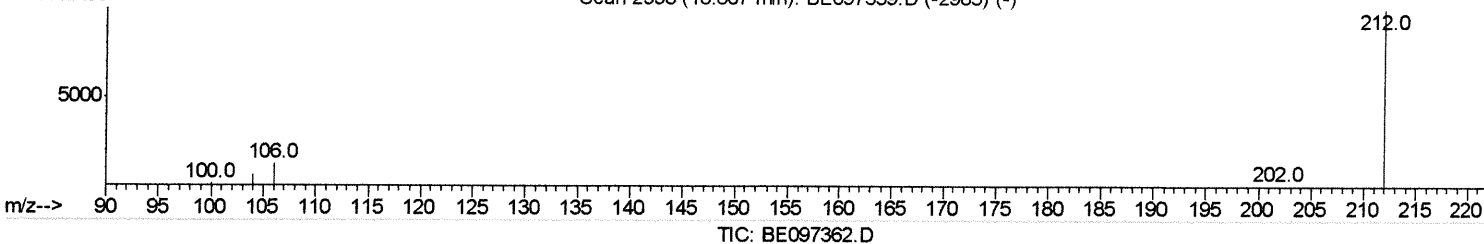
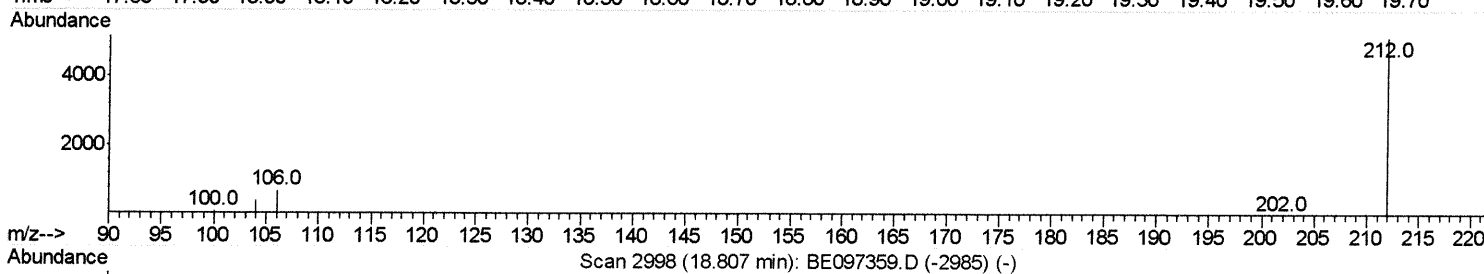
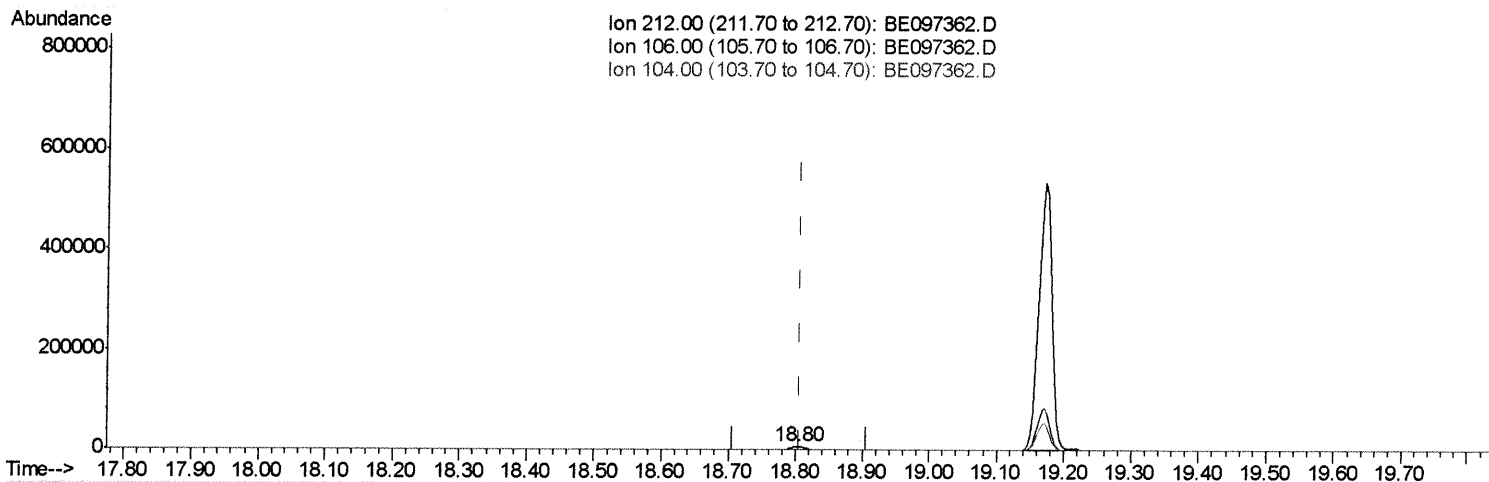
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(14) Fluoranthene-d10 (SURR)

18.804min (-0.003) 0.38ng/ul m SJ 8/27/18

response 7169

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)

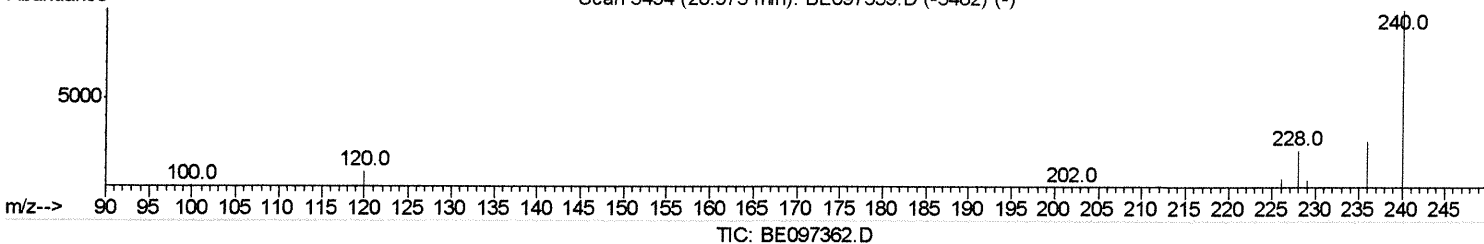
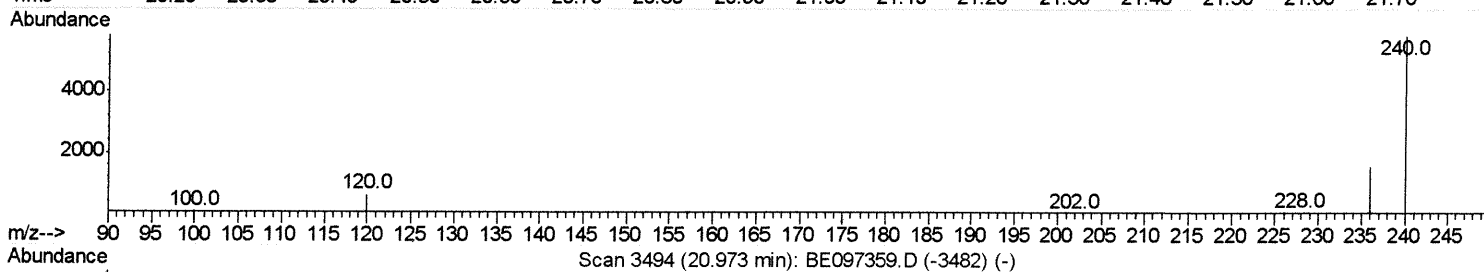
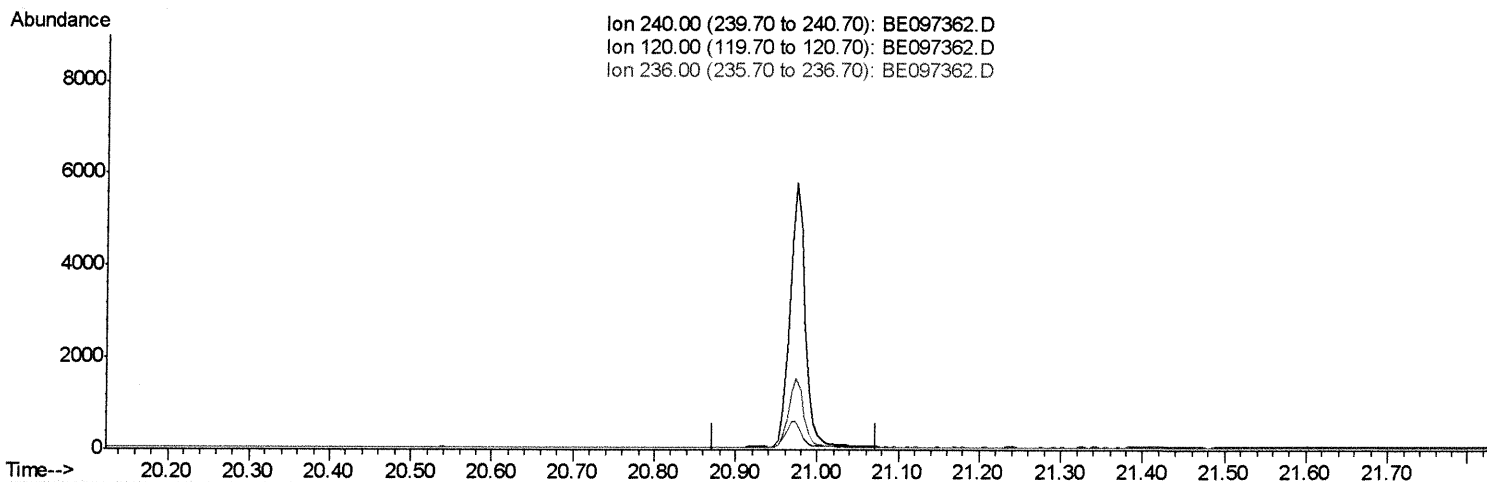
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 Operator : SJ/JU
 Sample : J4422-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 C0AD1

Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 23:35:31 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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)

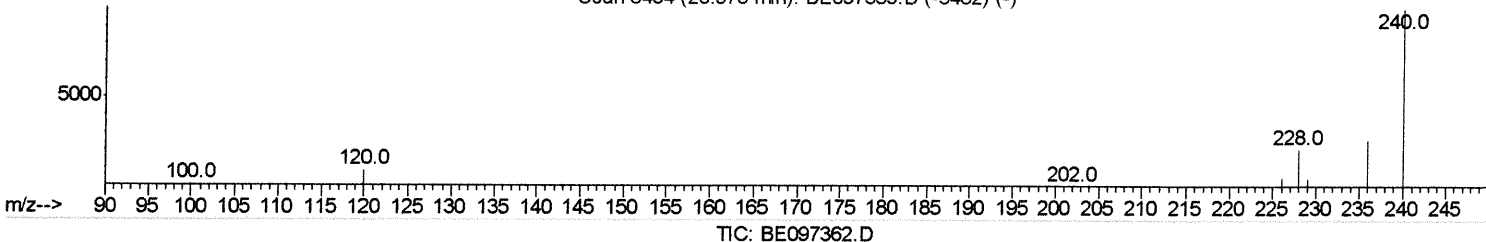
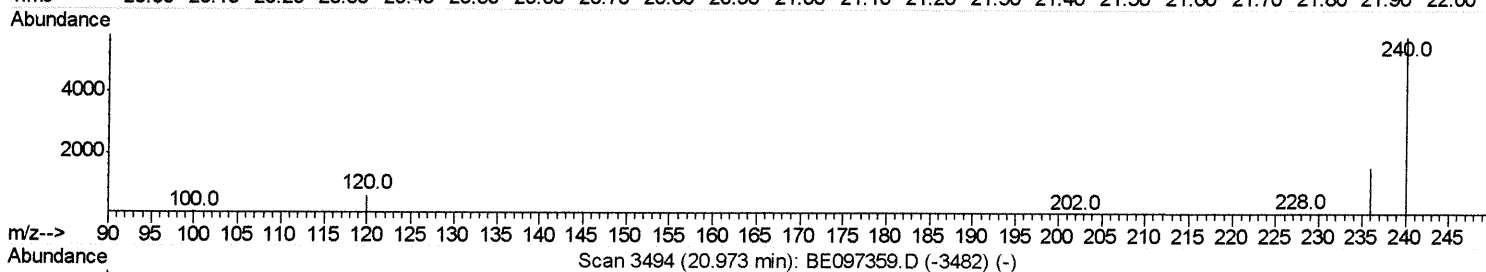
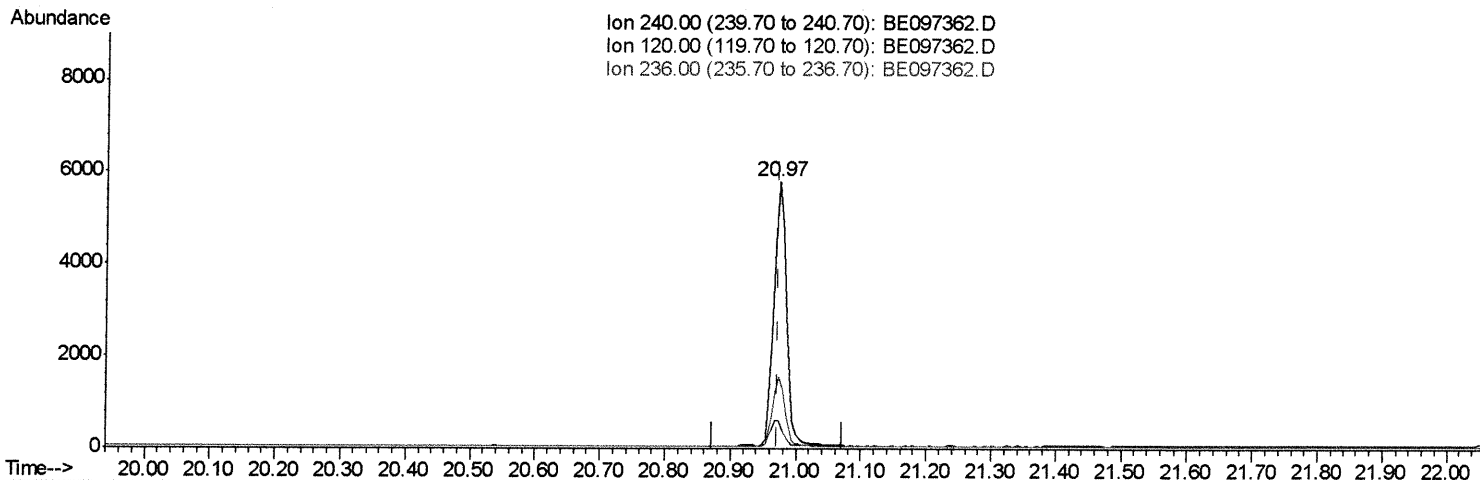
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 Operator : SJ/JU
 Sample : J4422-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 C0AD1

Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 23:35:31 2018
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(16) Chrysene-d12 (I)

20.973min (+0.000) 0.40ng/ul m *≤ 18/27/18*

response 7514

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	10.42#
236.00	34.90	26.76#
0.00	0.00	0.00

Quantitation Report (Qedit)

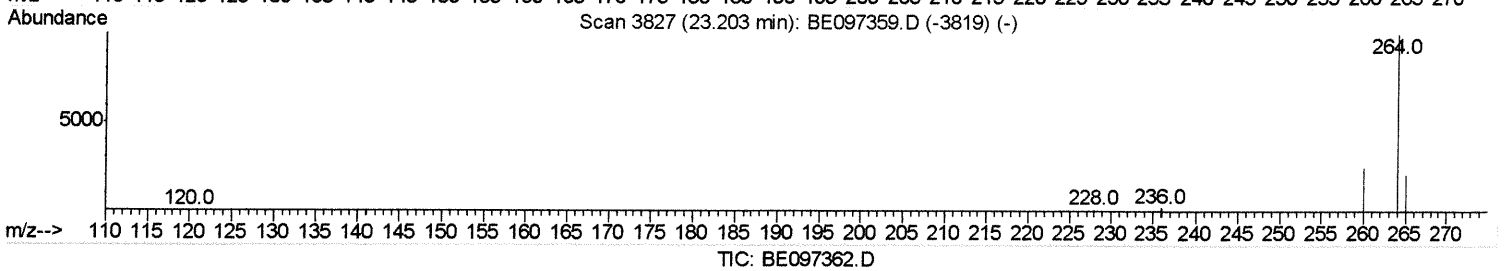
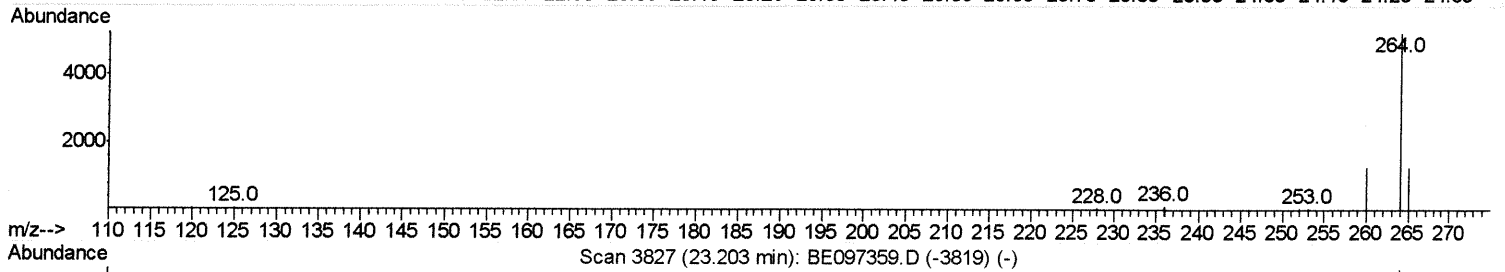
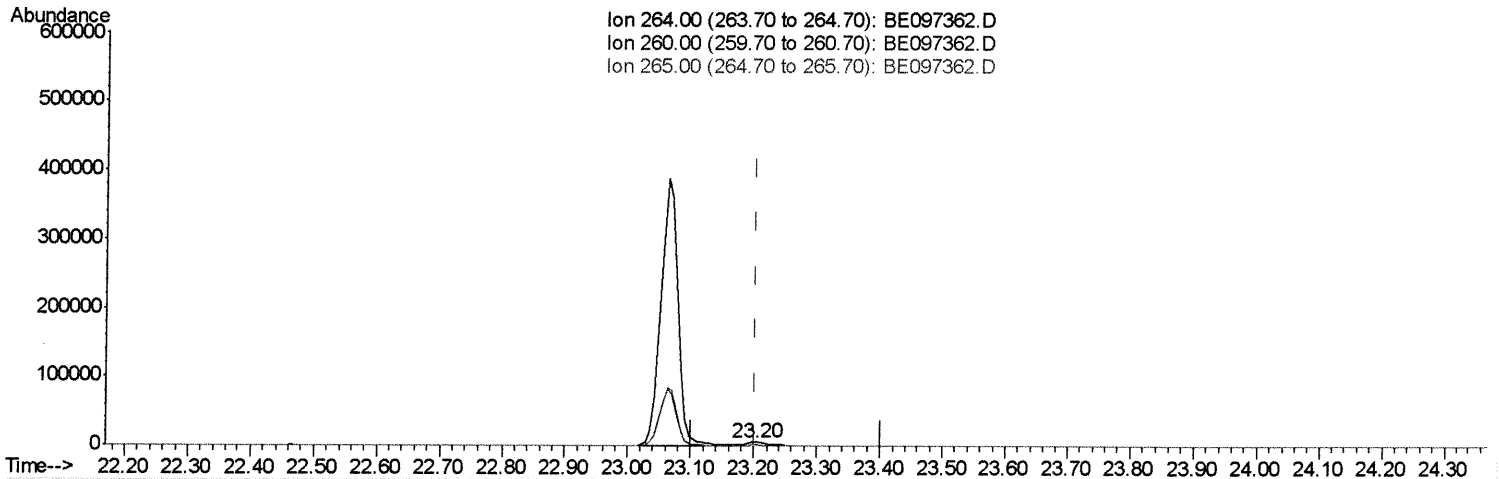
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Manual Integrations
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Sohil
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(20) Perylene-d12 (I)

23.203min (+0.000) 0.40ng/ul

response 12893

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.49
265.00	103.50	24.49#
0.00	0.00	0.00

Quantitation Report (Qedit)

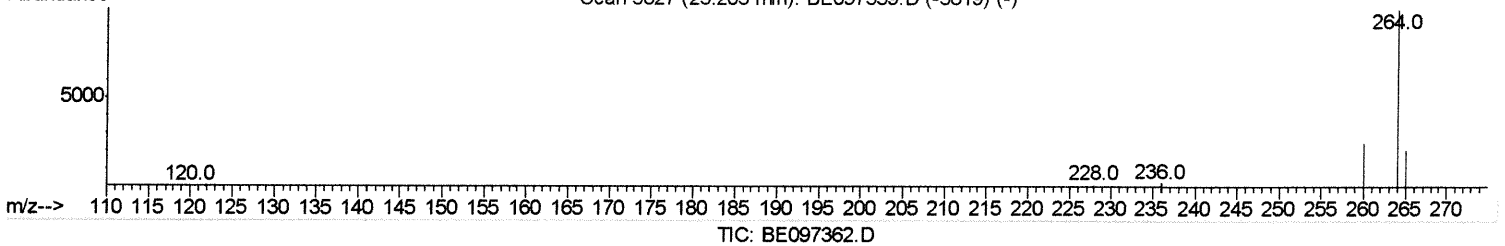
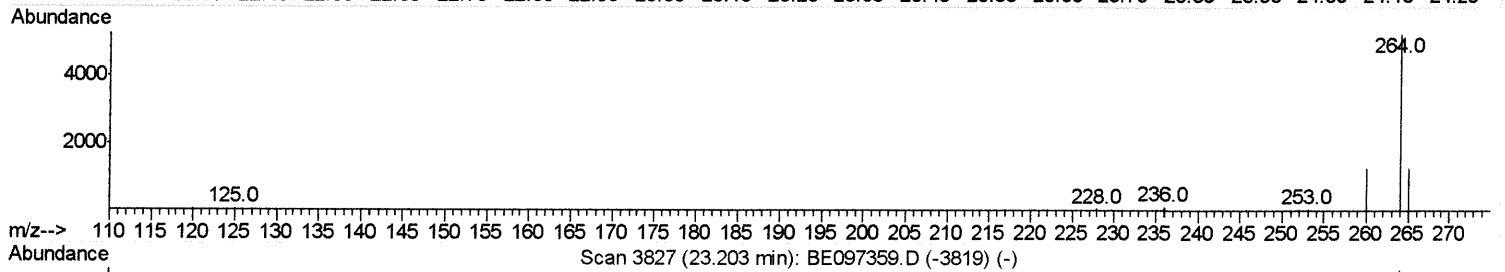
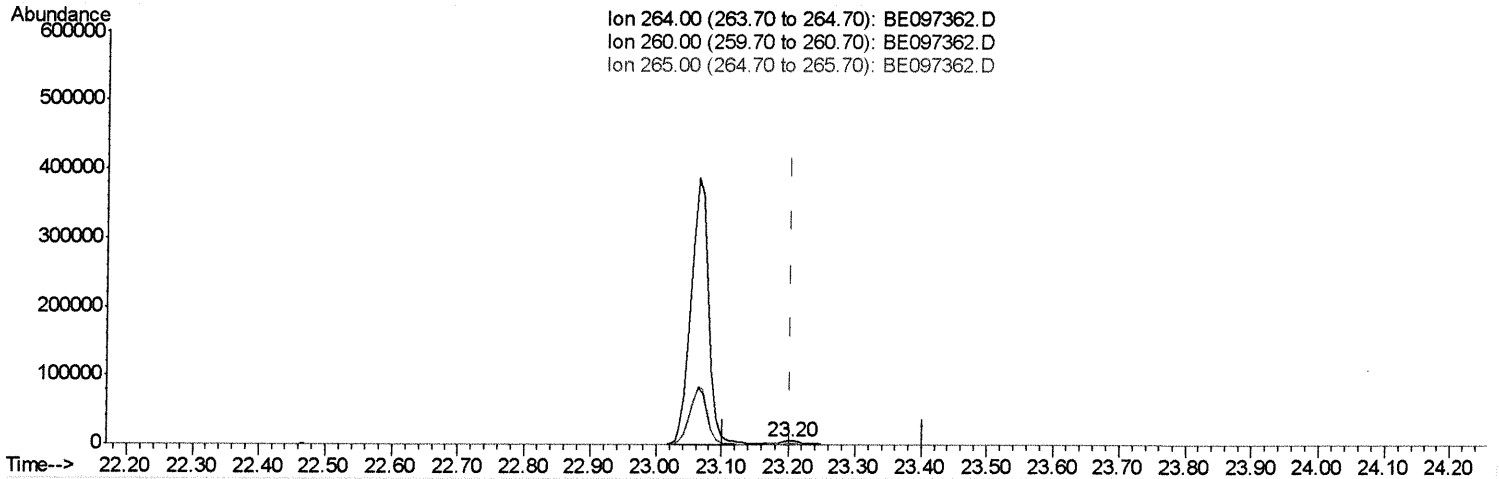
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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 8/27/2018 12:10:54 PM

Quant Time: Aug 24 23:36:45 2018
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(20) Perylene-d12 (I)

23.203min (+0.000) 0.40ng/ul m *SJ 8/27/18*

response 6866

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	24.49
265.00	103.50	24.49#
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	878	0.40	ng/ul	0.00
2) Naphthalene-d8	10.12	136	4327	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.01	164	2736	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.76	188	7113m	0.40	ng/ul	0.00
16) Chrysene-d12	20.97	240	7514m	0.40	ng/ul	0.00
20) Perylene-d12	23.20	264	6866m	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.72	152	2048	0.30	ng/ul	0.00
14) Fluoranthene-d10	18.80	212	7169m	0.38	ng/ul	0.00

Target Compounds

Ovalue

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