

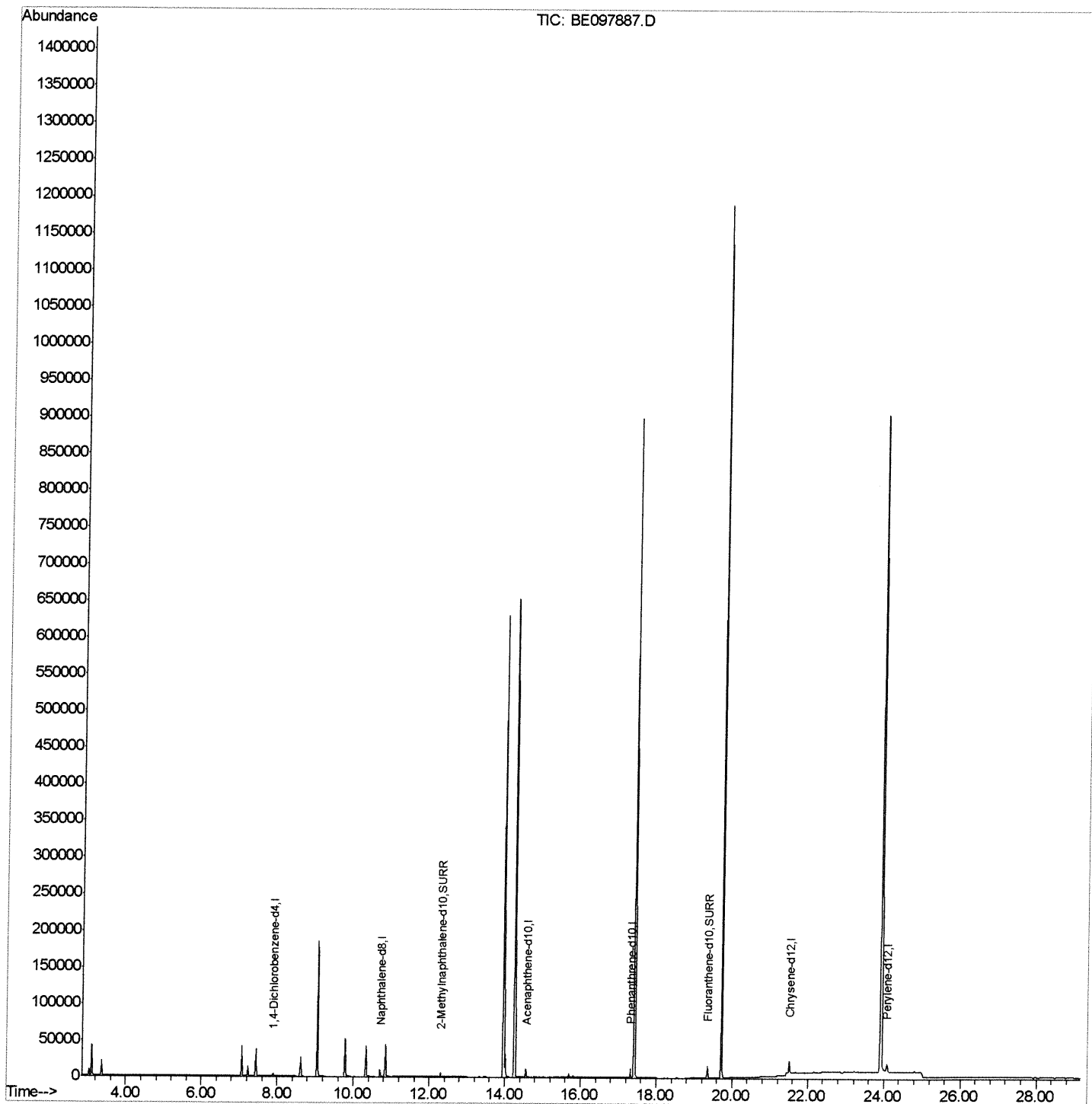
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097887.D
Acq On : 12 Oct 2018 19:25
Operator : SJ/JU
Sample : J5183-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC45

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:46:00 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:36:51 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

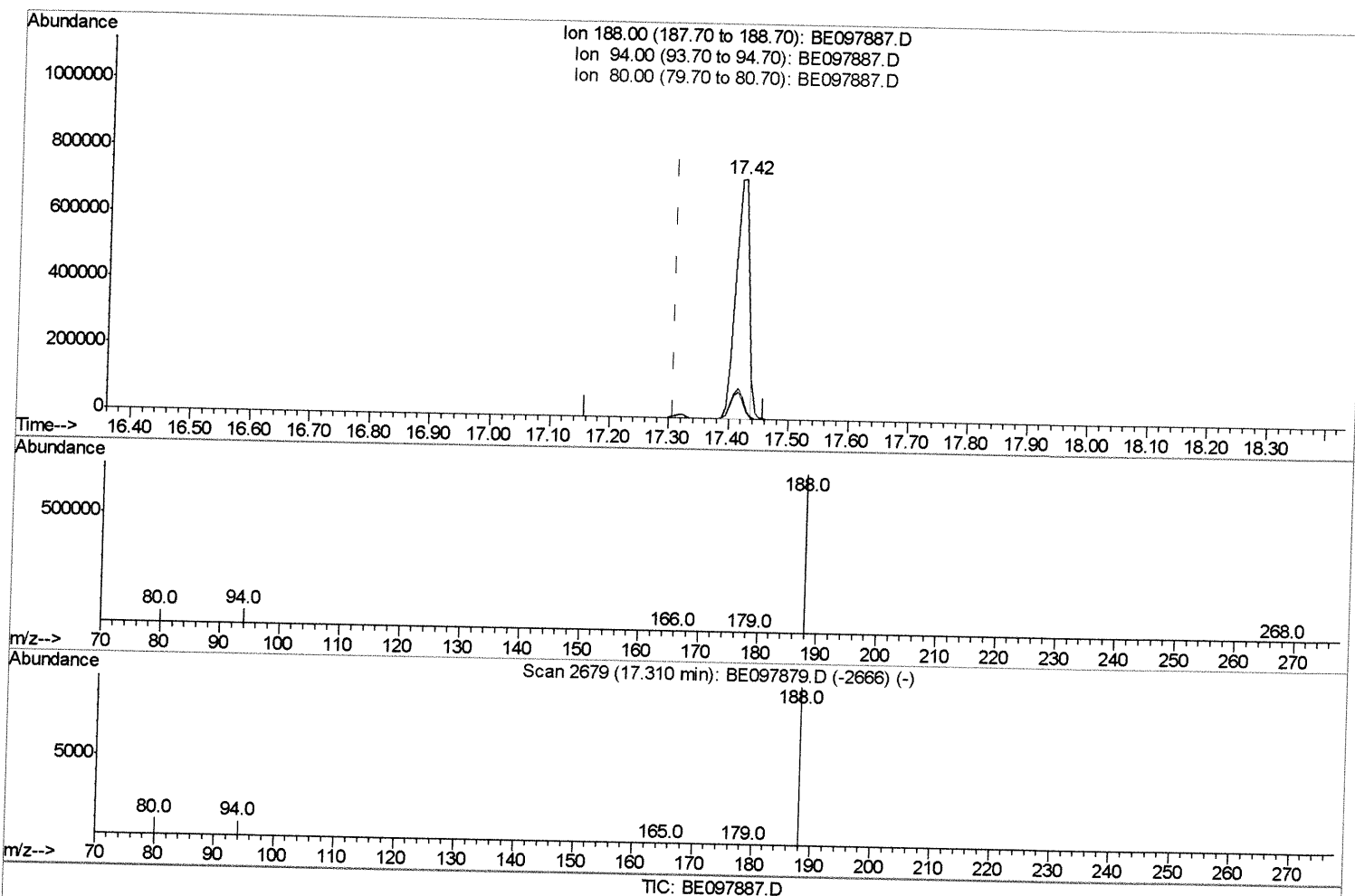
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:39:18 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
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TIC: BE097887.D

(10) Phenanthrene-d10 (I)

17.422min (+0.113) 0.40ng/ul

response 1108753

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	9.00
80.00	9.30	7.90
0.00	0.00	0.00

Quantitation Report (Qedit)

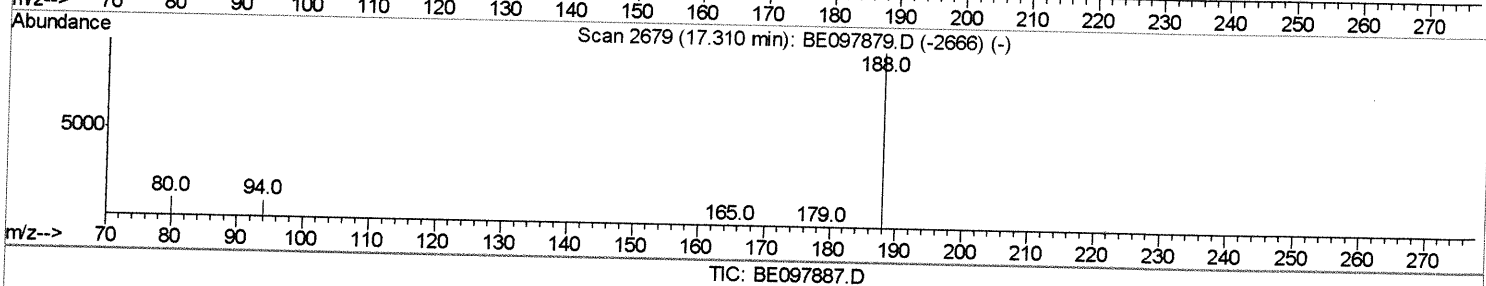
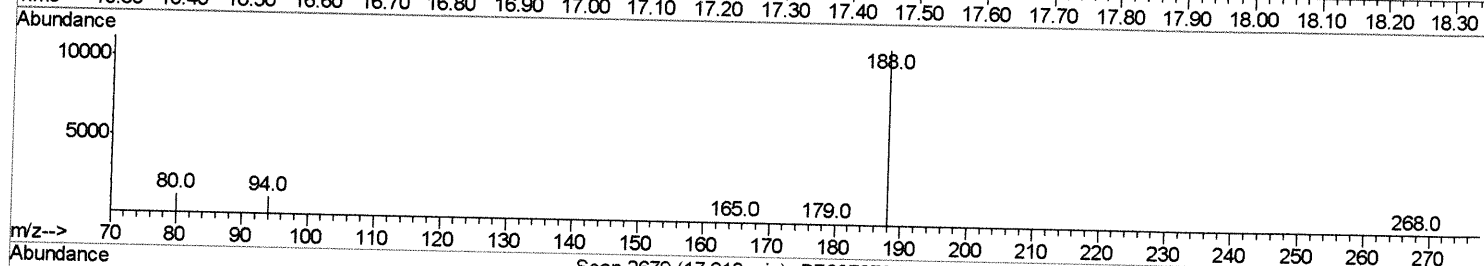
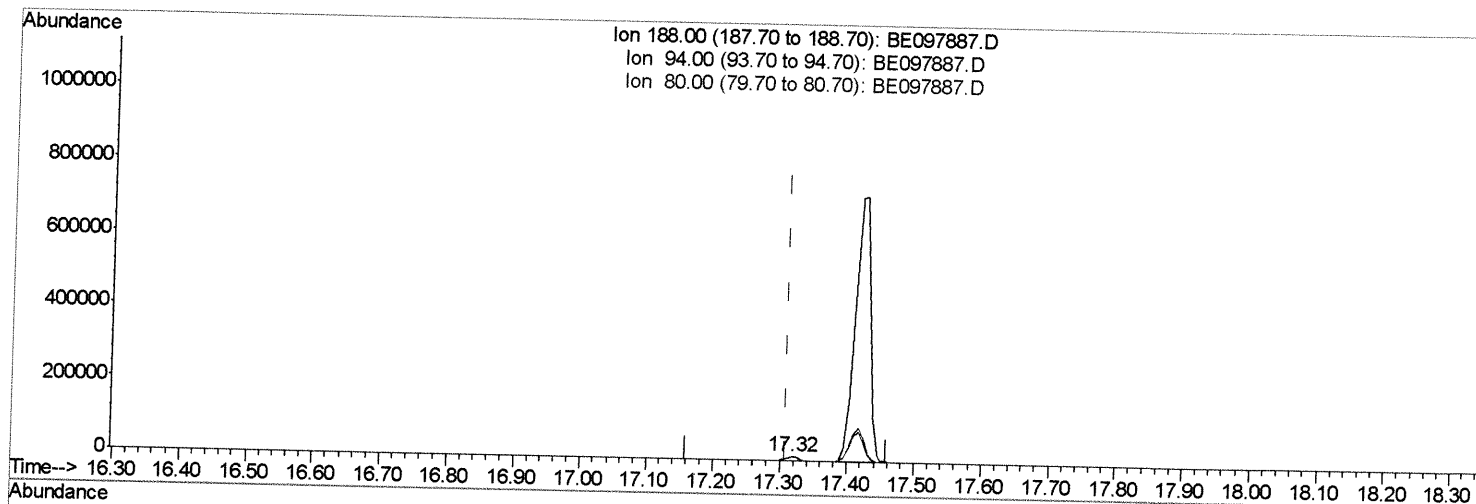
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Manual Integrations
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Sohil
 10/15/2018 3:55:43 PM

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TIC: BE097887.D

(10) Phenanthrene-d10 (I)

17.317min (+0.007) 0.40ng/ul m > SJ 10/16/18

response 15247

Ion	Exp%	Act%
188.00	100	100
94.00	8.60	10.36#
80.00	9.30	10.84
0.00	0.00	0.00

Quantitation Report (Qedit)

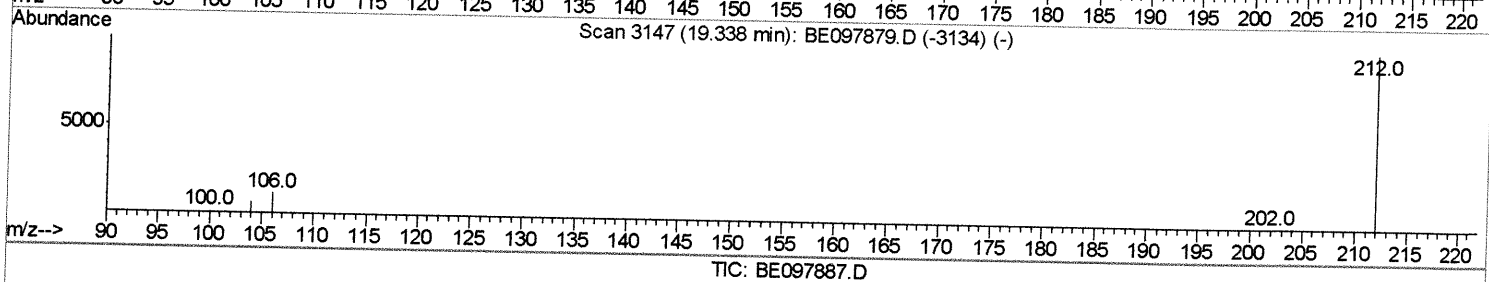
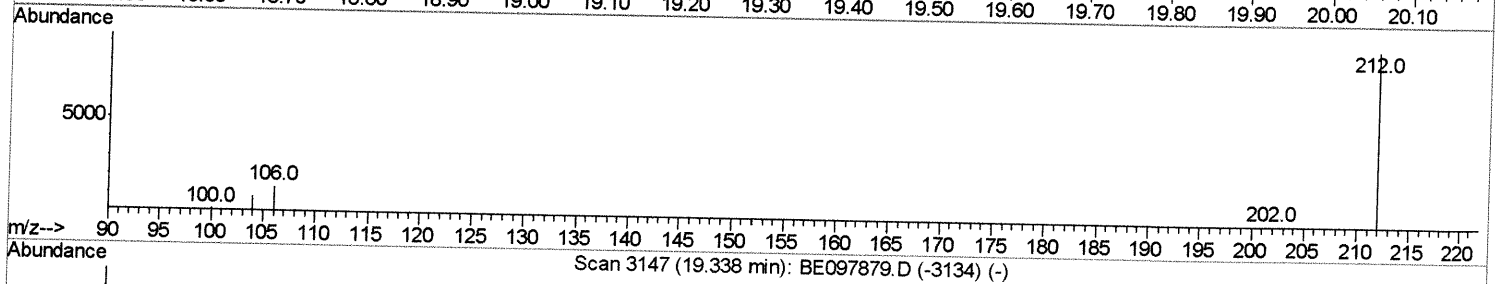
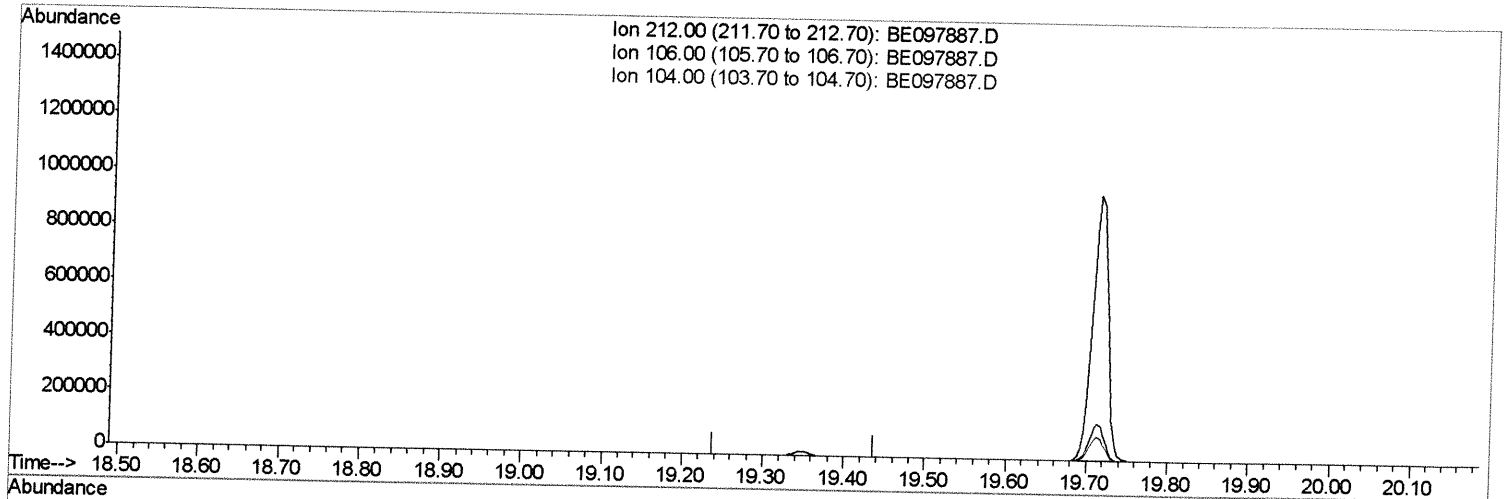
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097887.D
 Acq On : 12 Oct 2018 19:25
 Operator : SJ/JU
 Sample : J5183-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC45

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:43:54 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 13 02:36:51 2018
 Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.338min (-19.338) 0.00ng/ul

response 0

Ion	Exp%	Act%
212.00	100	0.00
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

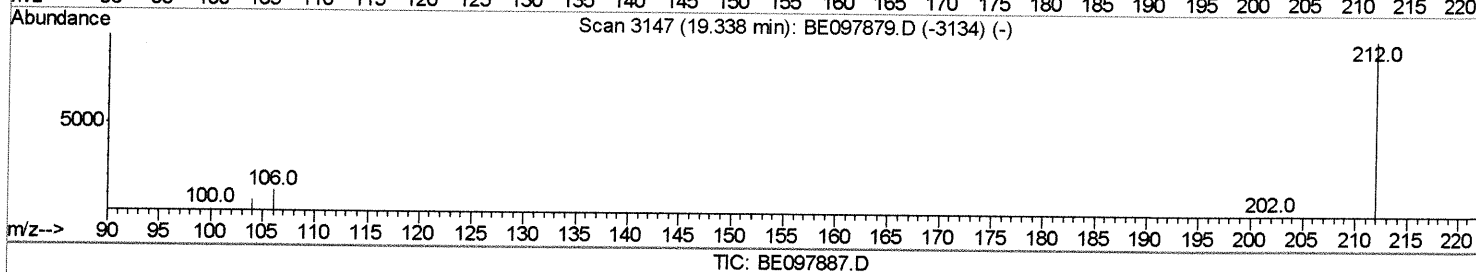
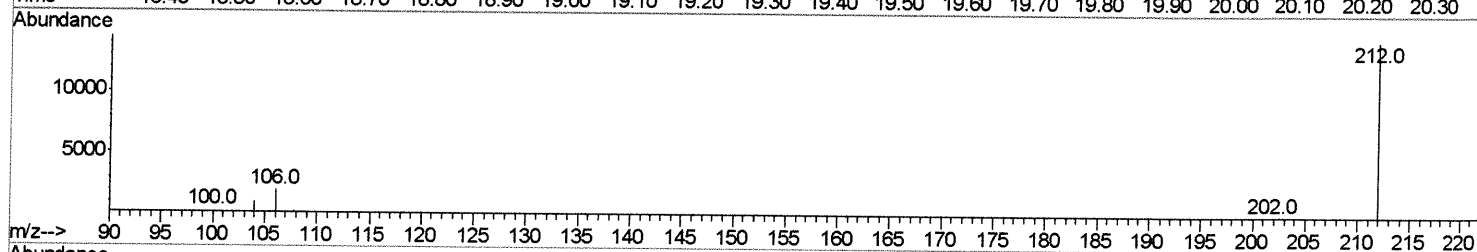
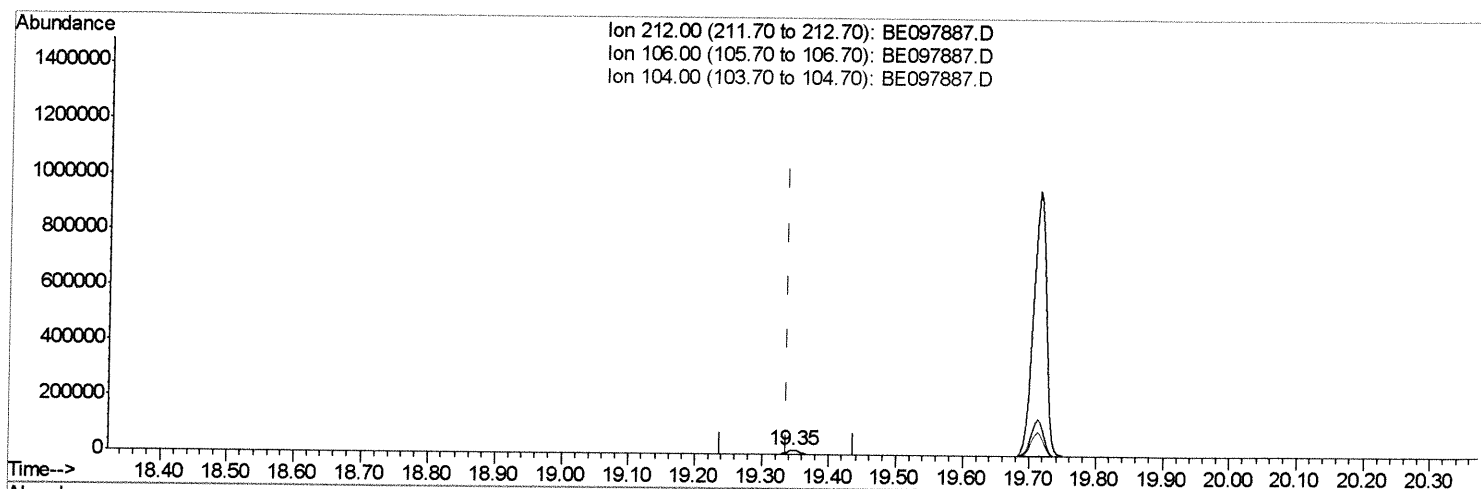
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097887.D
Acq On : 12 Oct 2018 19:25
Operator : SJ/JU
Sample : J5183-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC45

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:43:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:36:51 2018
Response via : Initial Calibration



(14) Fluoranthene-d10 (SURR)

19.345min (+0.007) 0.40ng/ul m > SJ 10/16/18

response 19467

Ion	Exp%	Act%
212.00	100	100
106.00	10.20	0.00#
104.00	5.80	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

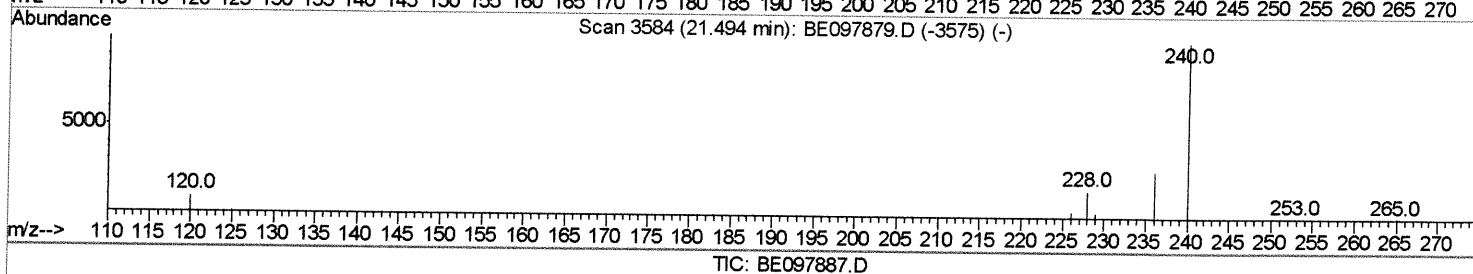
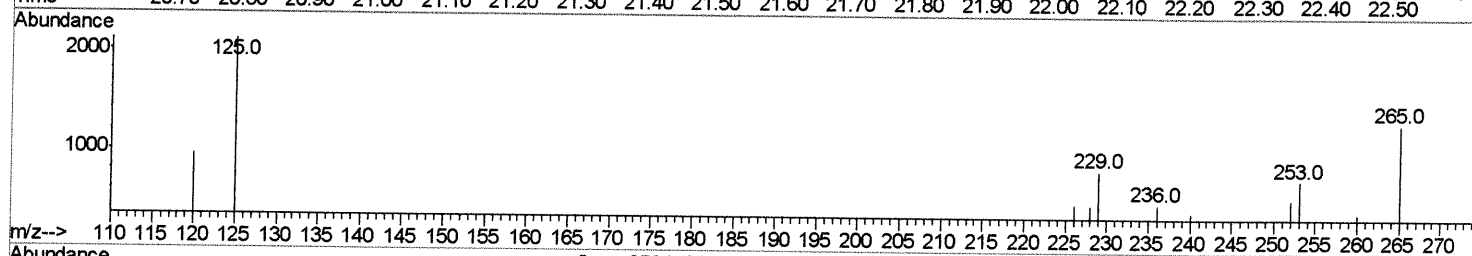
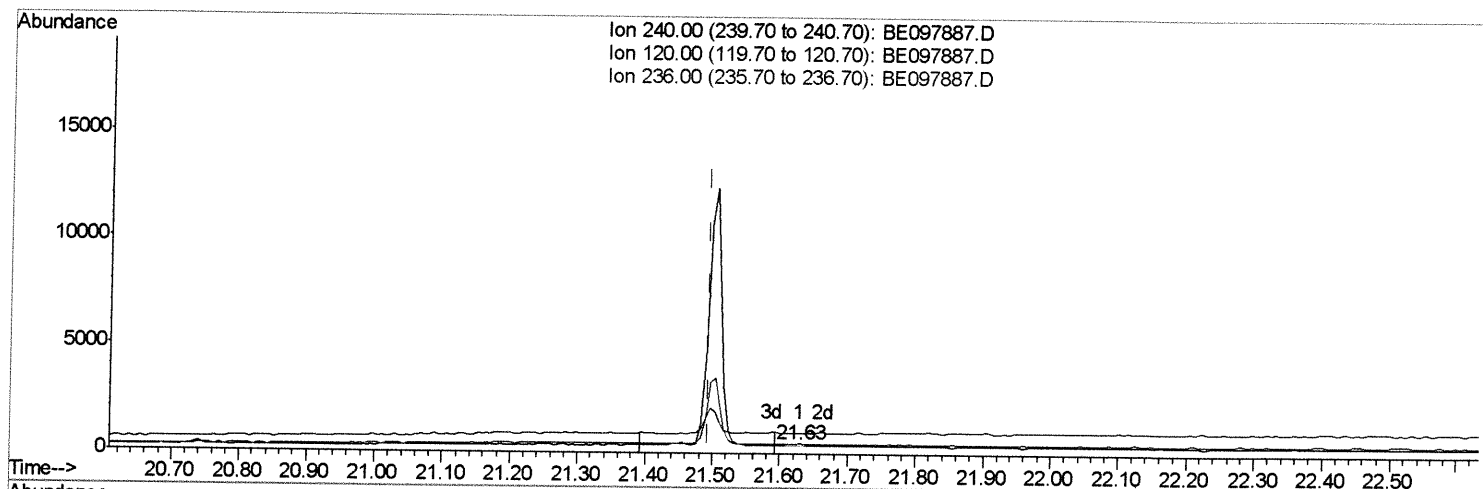
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
Data File : BE097887.D
Acq On : 12 Oct 2018 19:25
Operator : SJ/JU
Sample : J5183-07RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC45

Manual Integrations
APPROVED

Sohil
10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:43:54 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 13 02:36:51 2018
Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.629min (+0.135) 0.40ng/ul

response 32

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	236.32#
236.00	27.00	121.14#
0.00	0.00	0.00

Quantitation Report (Qedit)

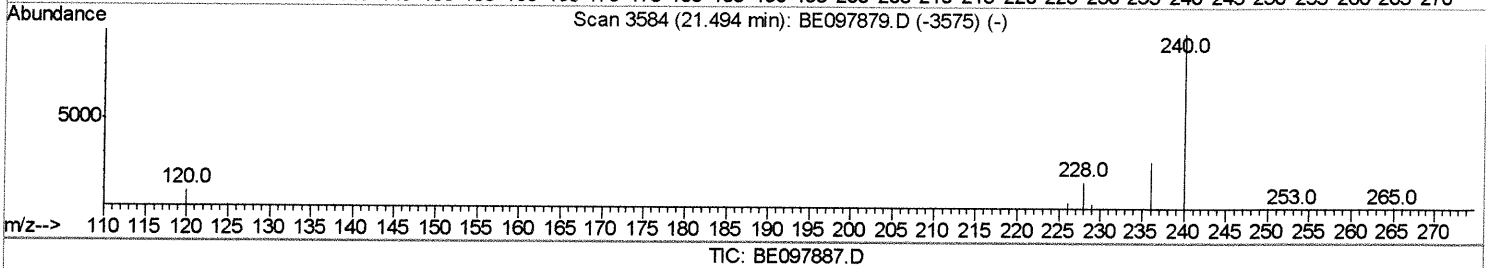
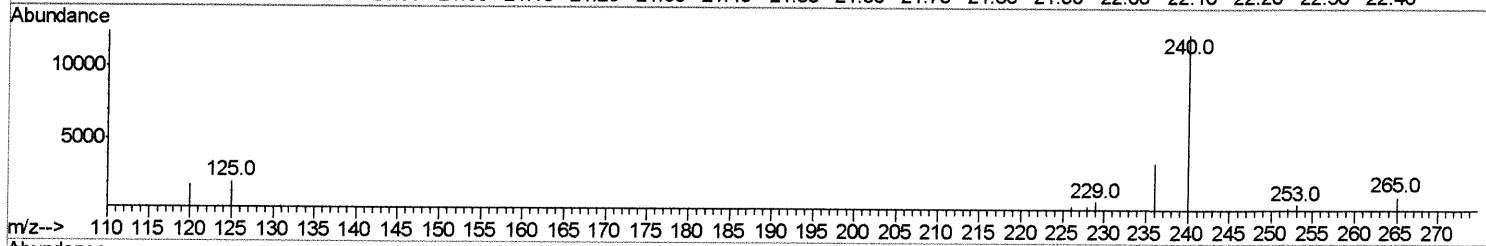
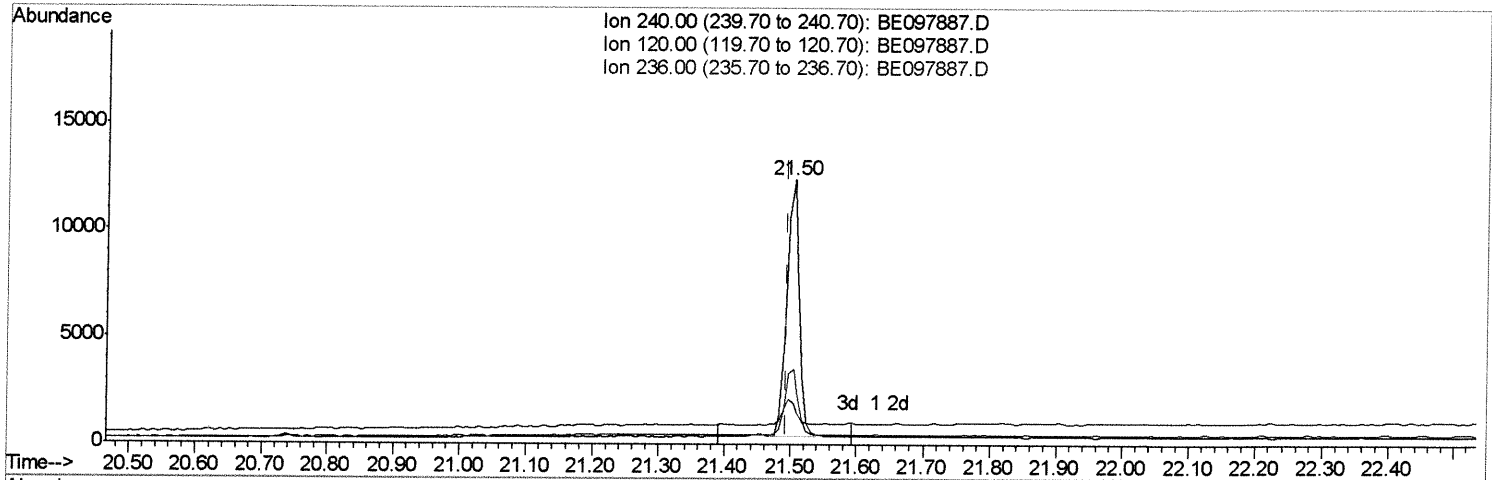
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101218\
 Data File : BE097887.D
 Acq On : 12 Oct 2018 19:25
 Operator : SJ/JU
 Sample : J5183-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:43:54 2018
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 Response via : Initial Calibration



(16) Chrysene-d12 (I)

21.503min (+0.008) 0.40ng/ul m > SJ 10/16/18

response 16437

Ion	Exp%	Act%
240.00	100	100
120.00	10.70	15.51#
236.00	27.00	28.58
0.00	0.00	0.00

Quantitation Report (Qedit)

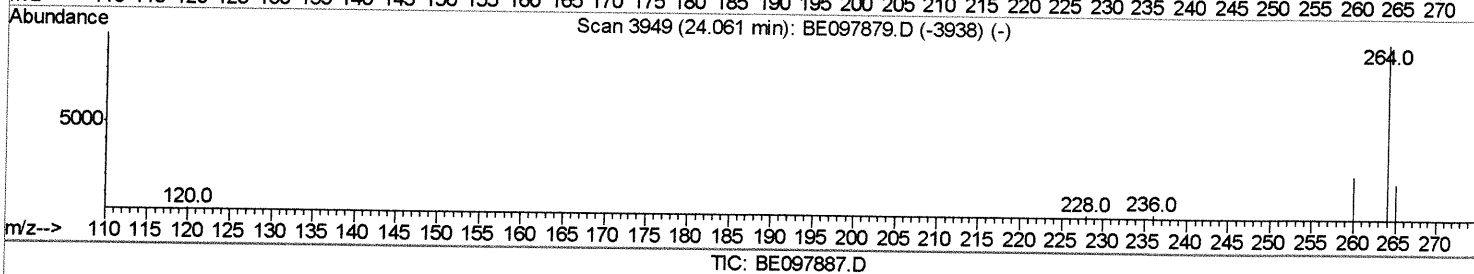
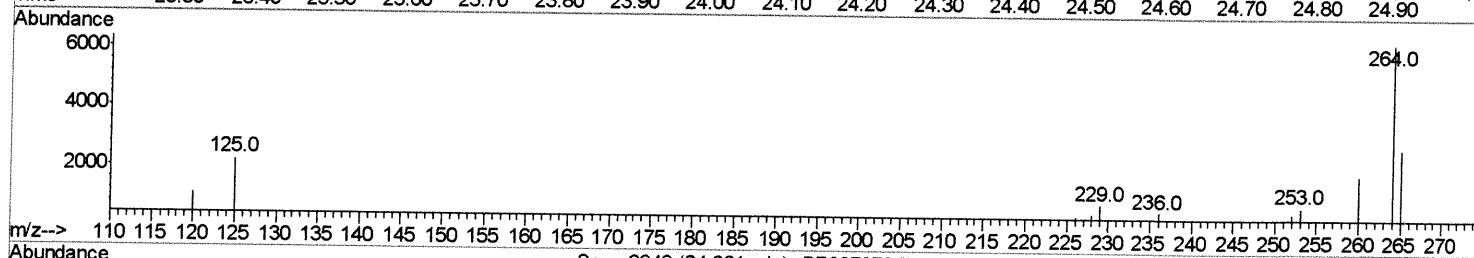
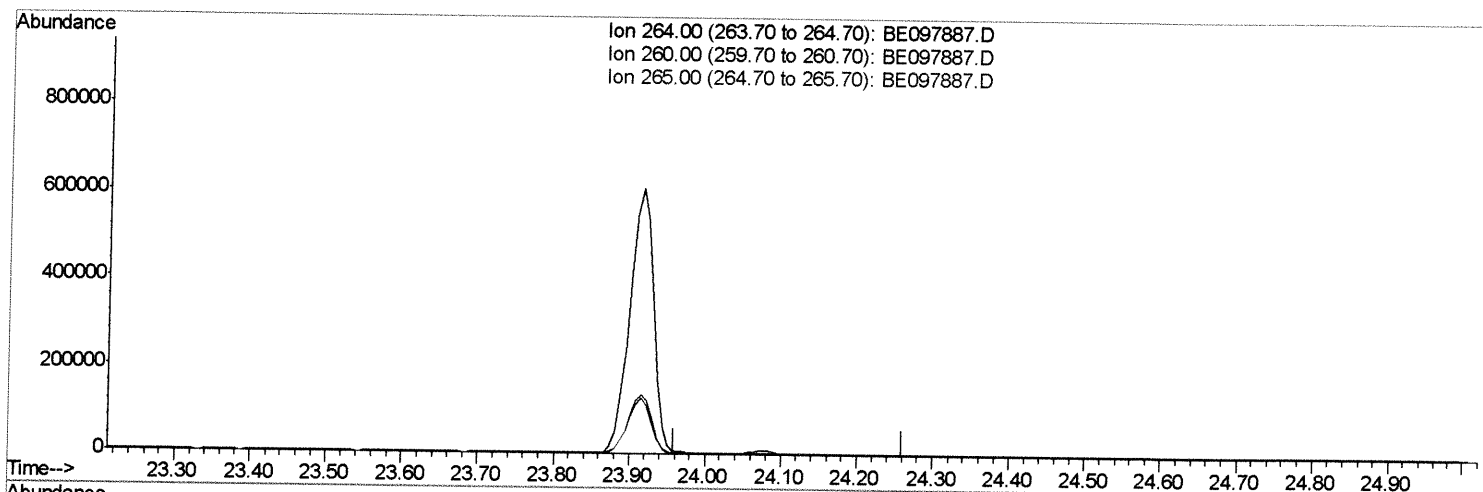
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 Data File : BE097887.D
 Acq On : 12 Oct 2018 19:25
 Operator : SJ/JU
 Sample : J5183-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 JLC45

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:44:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
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 Response via : Initial Calibration



TIC: BE097887.D

(20) Perylene-d12 (I)

24.061min (-24.061) 0.00ng/ul

response 0

Ion	Exp%	Act%
264.00	100	0.00
260.00	25.40	0.00#
265.00	26.90	0.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

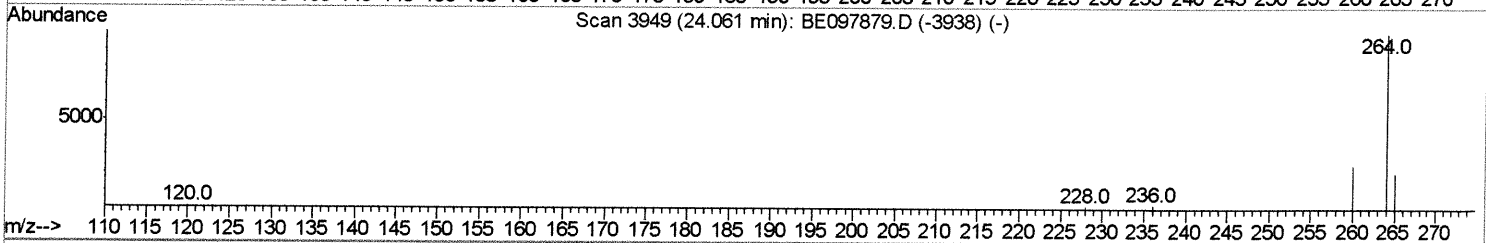
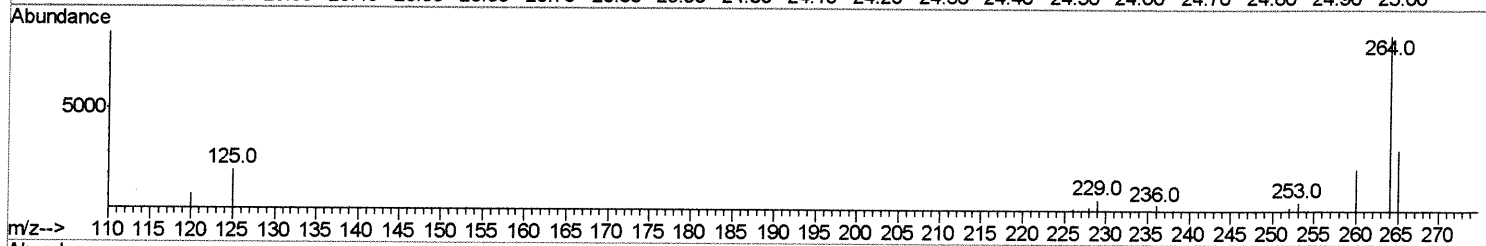
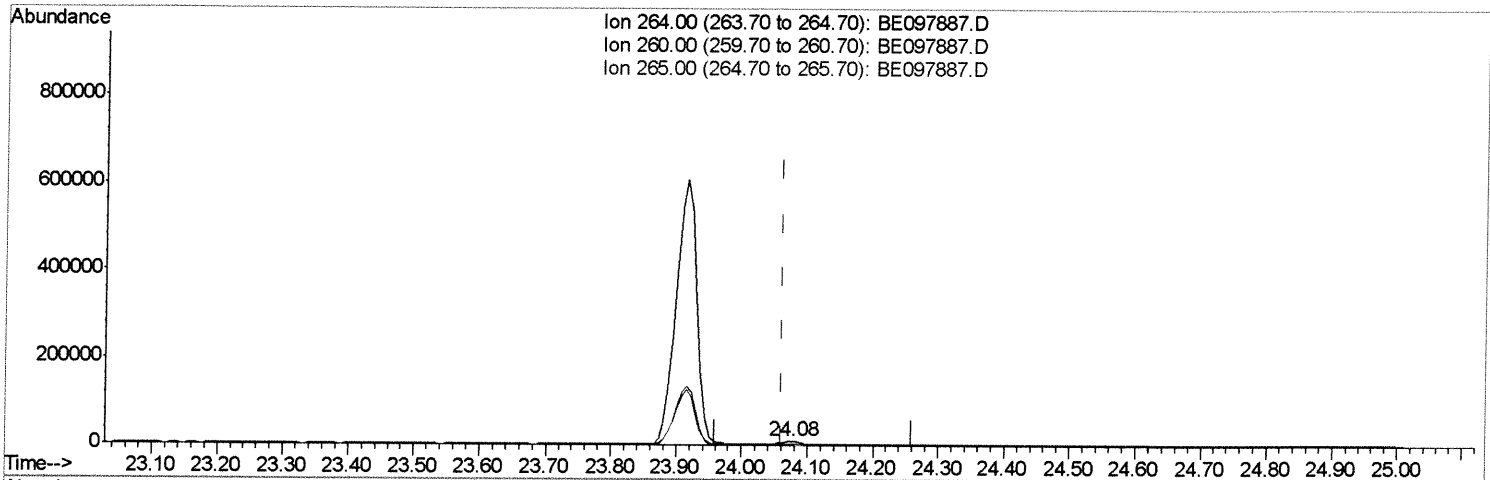
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 Data File : BE097887.D
 Acq On : 12 Oct 2018 19:25
 Operator : SJ/JU
 Sample : J5183-07RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampled :
 JLC45

Manual Integrations
 APPROVED

Sohil
 10/15/2018 3:55:43 PM

Quant Time: Oct 13 02:44:30 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
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TIC: BE097887.D

(20) Perylene-d12 (I)

24.076min (+0.015) 0.40ng/ui m > SJ 10/16/18

response 15239

Ion	Exp%	Act%
264.00	100	100
260.00	25.40	27.84
265.00	26.90	38.15#
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	7.89	152	1935	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	10047	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.56	164	7006	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.32	188	15247m	0.40	ng/ul	0.00
16) Chrysene-d12	21.50	240	16437m	0.40	ng/ul	0.00
20) Perylene-d12	24.08	264	15239m	0.40	ng/ul	0.02

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.30	152	6564	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.35	212	19467m	0.40	ng/ul	0.00

Target Compounds

Ovalue

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

SJ 10/16/18

SJ 10/16/18