

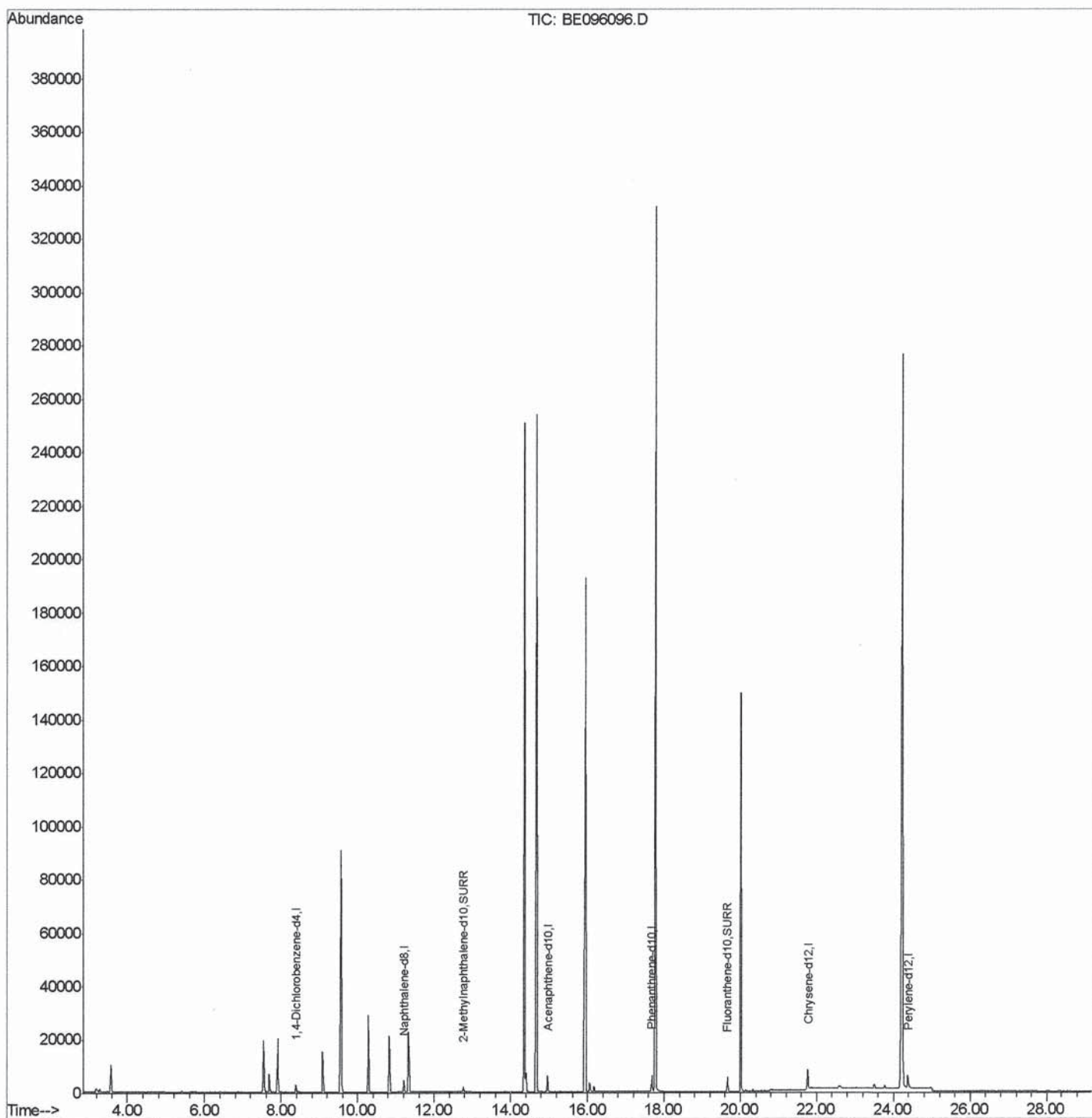
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
Data File : BE096096.D
Acq On : 23 Apr 2018 21:50
Operator : SJ/JU
Sample : J2355-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y35

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:52 PM

Quant Time: Apr 24 07:46:08 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 24 06:59:54 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

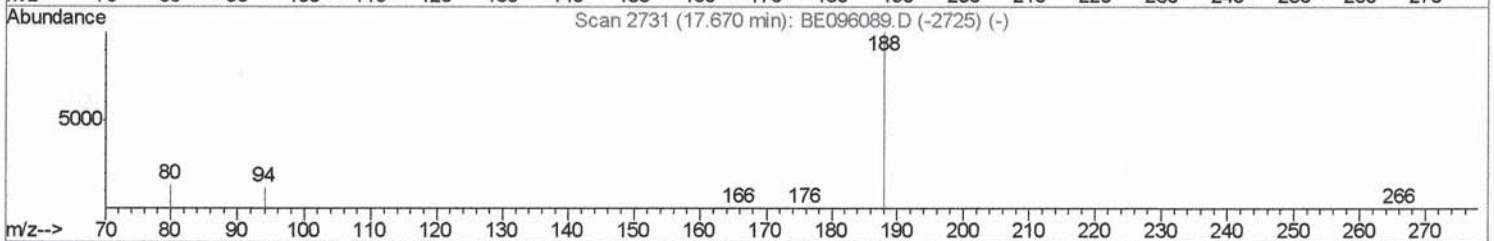
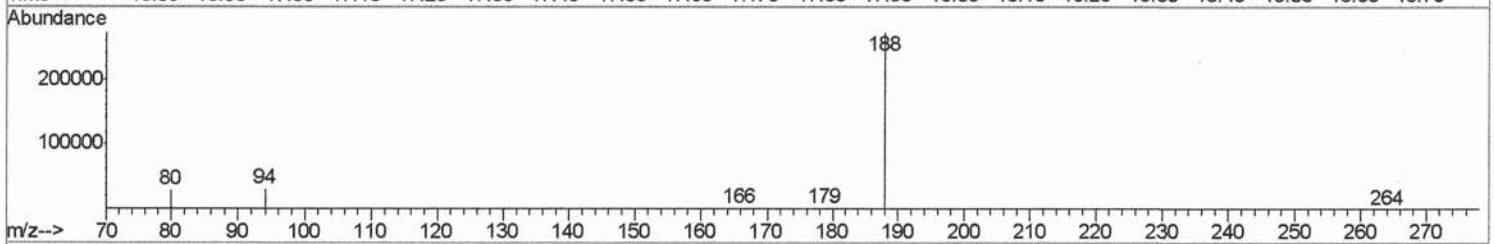
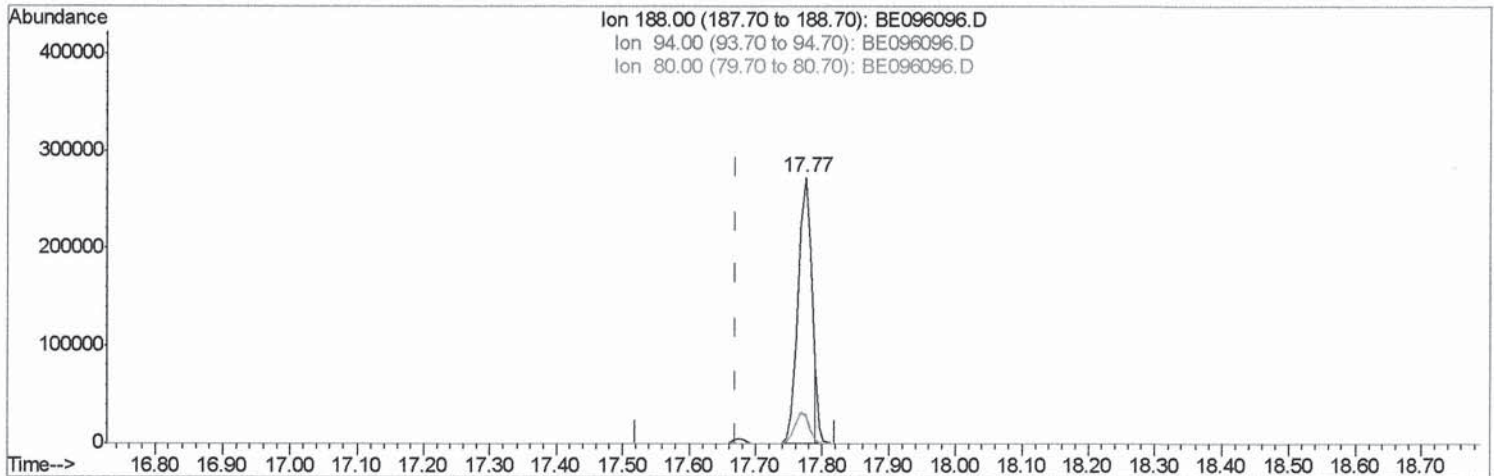
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TIC: BE096096.D

(10) Phenanthrene-d10 (I)

17.774min (+0.104) 0.40ng/ul

response 385269

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	11.09
80.00	11.80	10.54
0.00	0.00	0.00

Quantitation Report (Qedit)

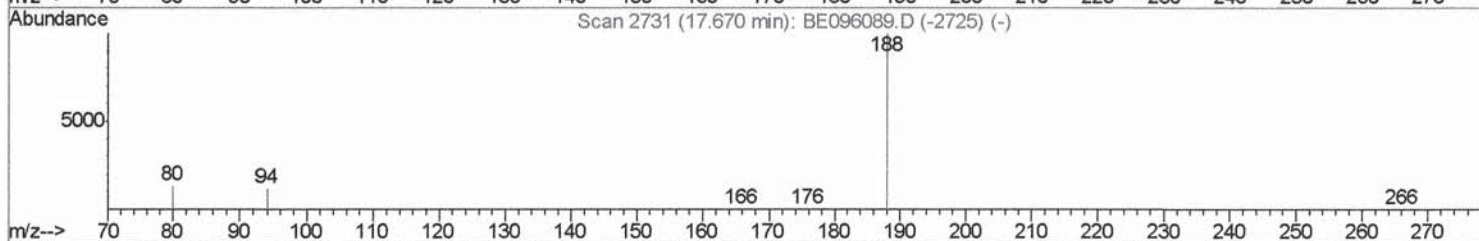
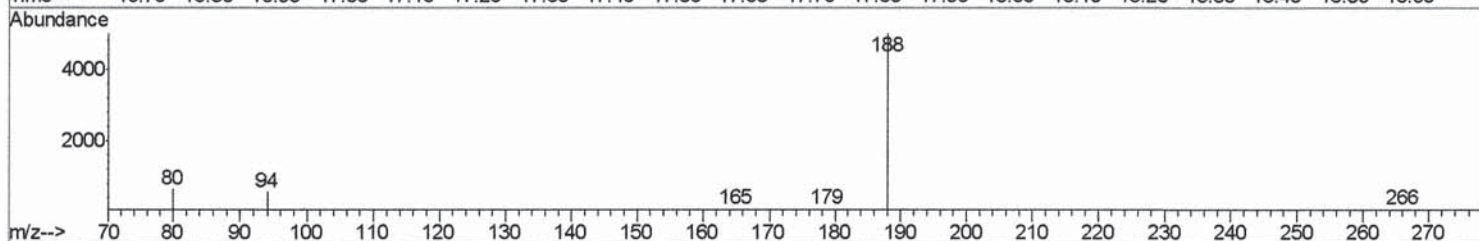
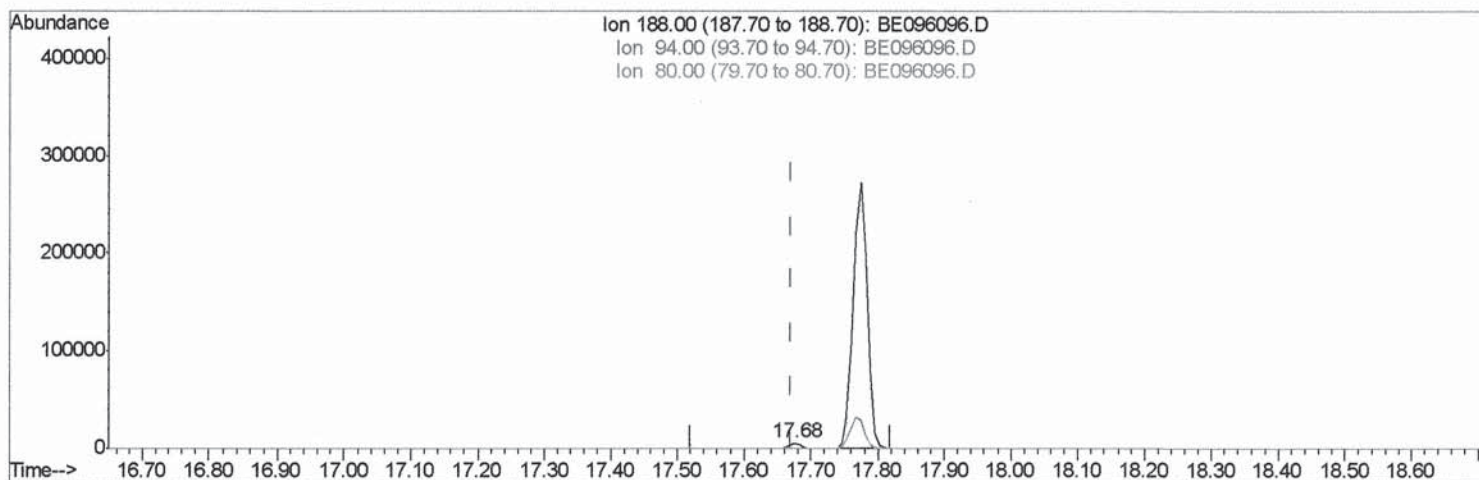
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Manual Integrations
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TIC: BE096096.D

(10) Phenanthrene-d10 (I)

17.675min (+0.005) 0.40ng/ul m > SJ 4/27/18

response 7118

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	10.93
80.00	11.80	12.35
0.00	0.00	0.00

Quantitation Report (Qedit)

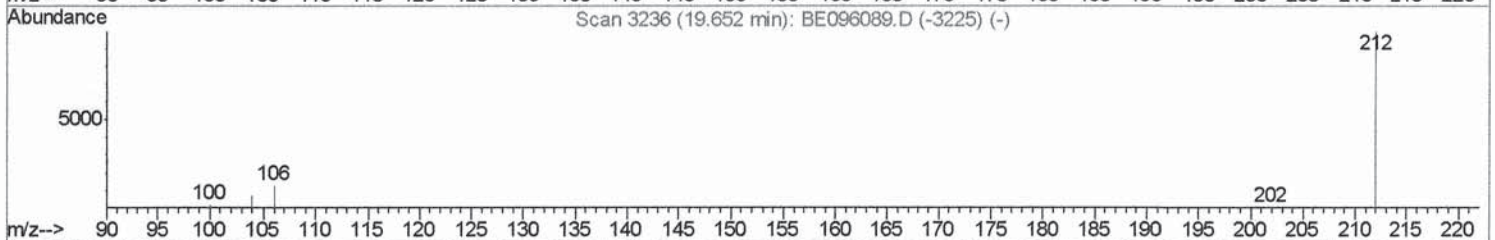
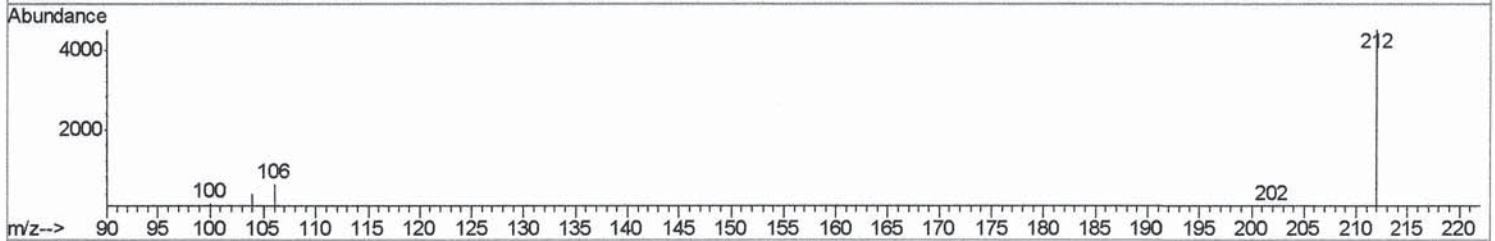
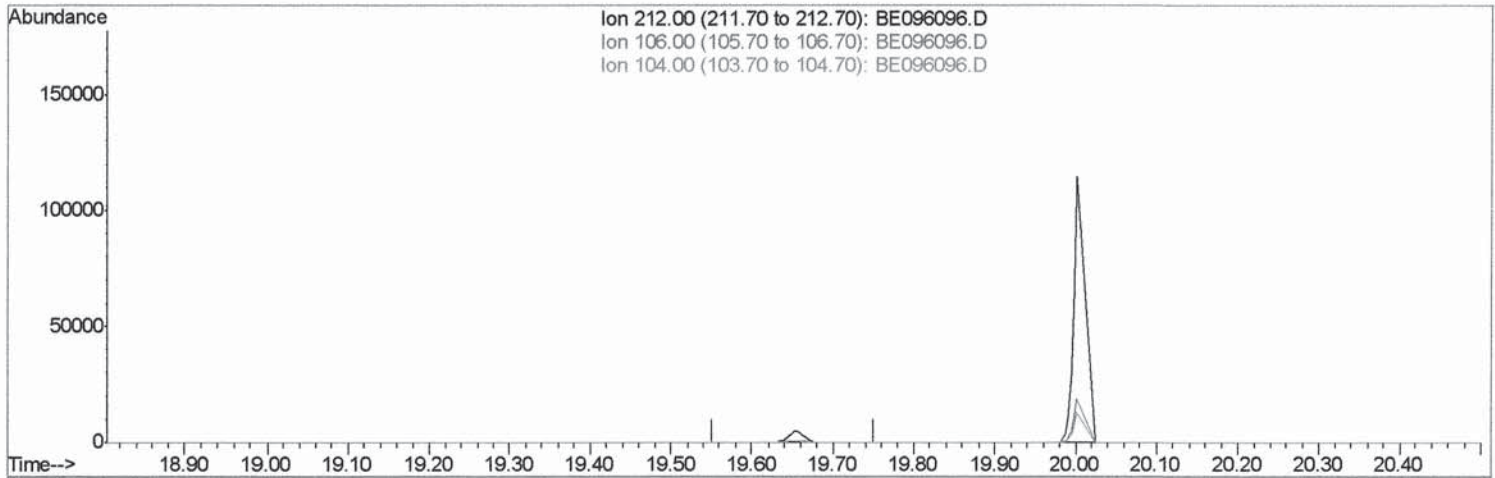
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 Operator : SJ/JU
 Sample : J2355-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 A3Y35

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:52 PM

Quant Time: Apr 24 07:44:08 2018
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TIC: BE096096.D

(14) Fluoranthene-d10 (SURR)

19.652min (-19.652) 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)

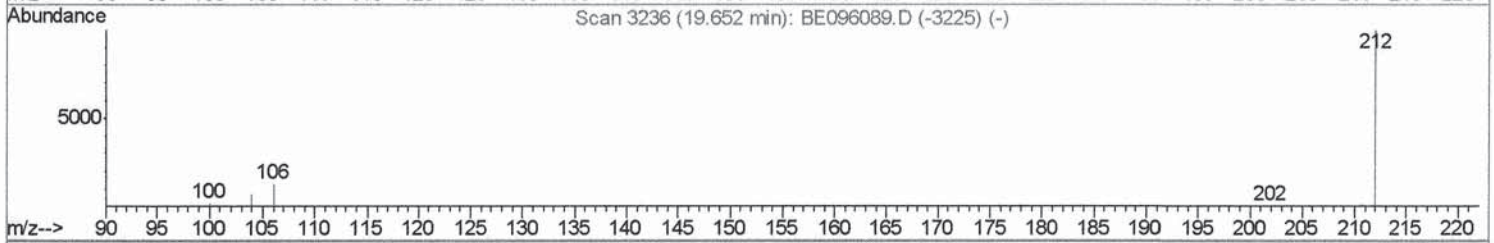
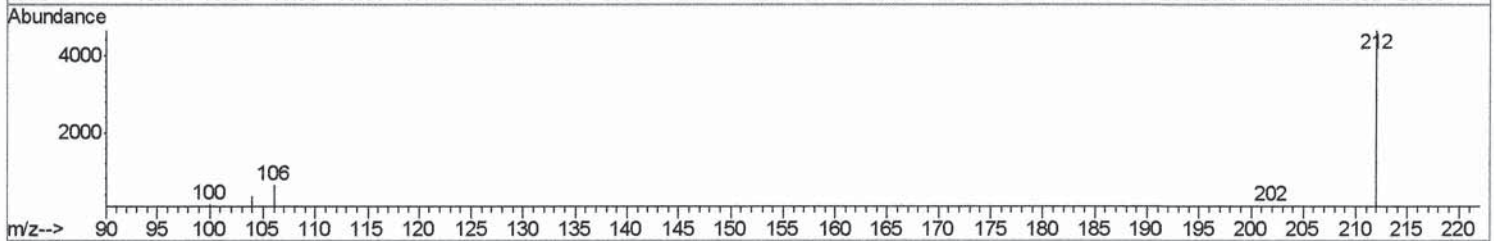
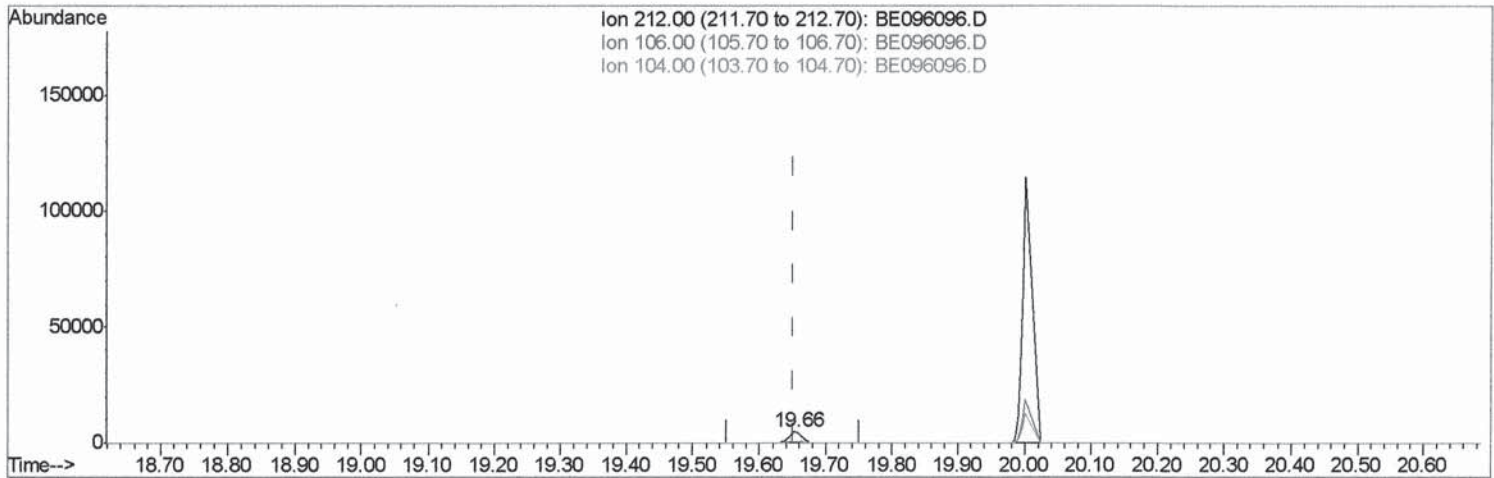
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 Operator : SJ/JU
 Sample : J2355-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
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TIC: BE096096.D

(14) Fluoranthene-d10 (SURR)

19.655min (+0.003) 0.21ng/ul m> SJ 4/24/18

response 6200

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)

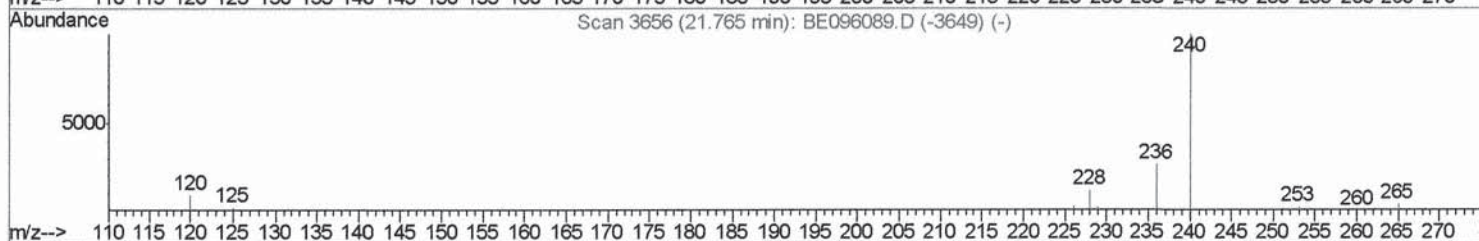
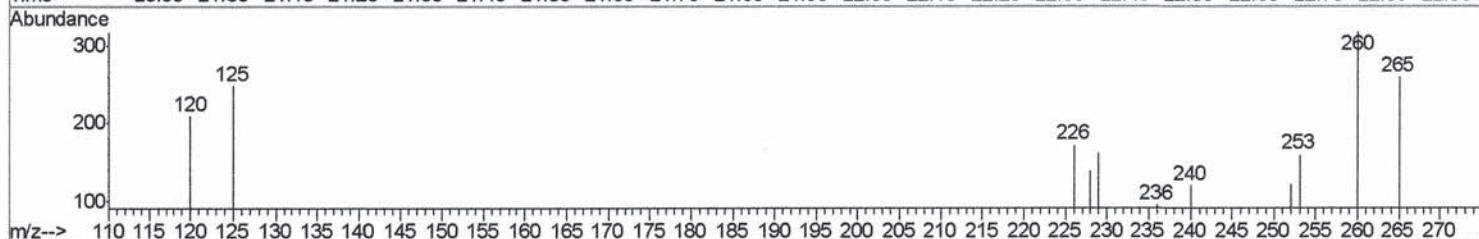
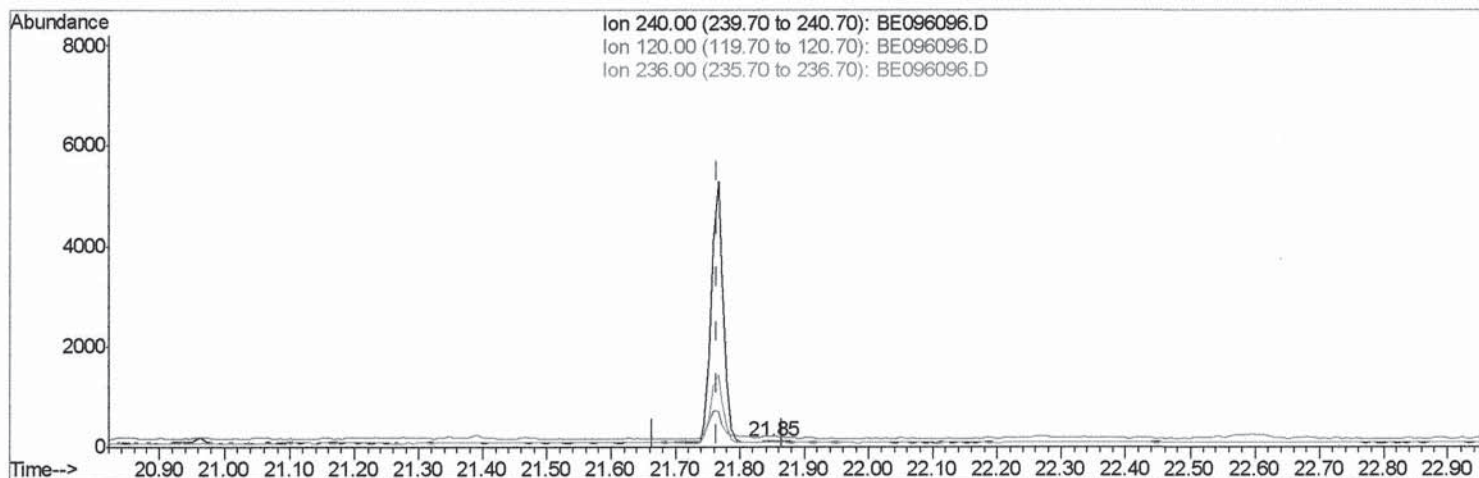
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042318\
 Data File : BE096096.D
 Acq On : 23 Apr 2018 21:50
 Operator : SJ/JU
 Sample : J2355-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 A3Y35

Manual Integrations
 APPROVED

Sohil
 4/24/2018 7:10:52 PM

Quant Time: Apr 24 07:44:08 2018
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE040618.M
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TIC: BE096096.D

(16) Chrysene-d12 (I)

21.850min (+0.085) 0.40ng/ul

response 113

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	175.63#
236.00	34.90	78.99#
0.00	0.00	0.00

Quantitation Report (Qedit)

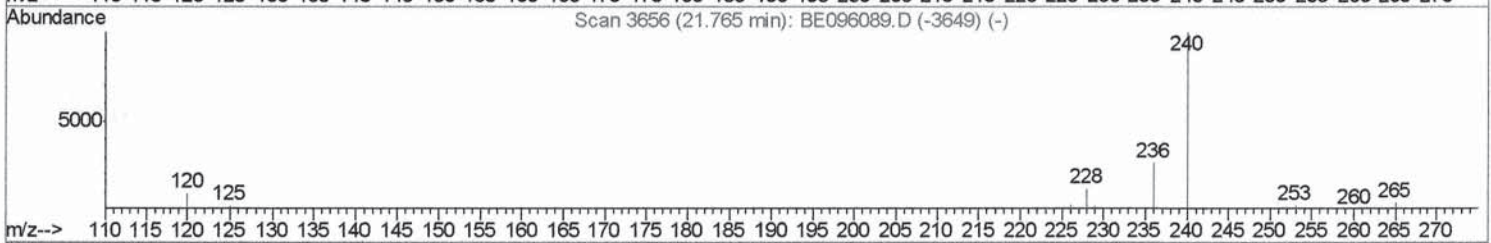
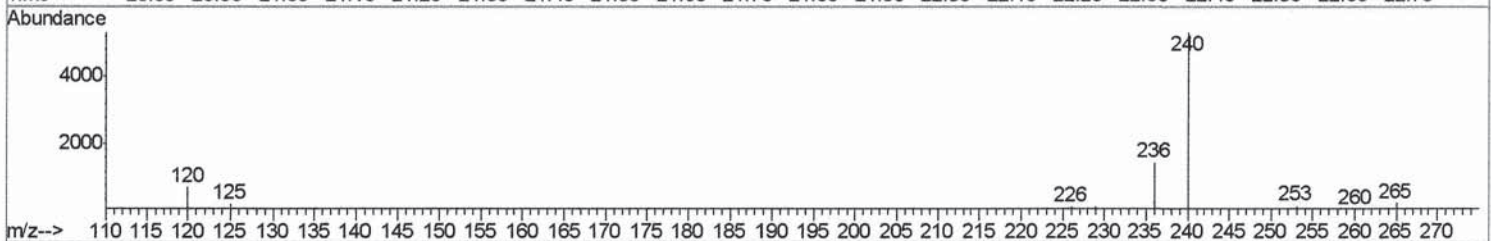
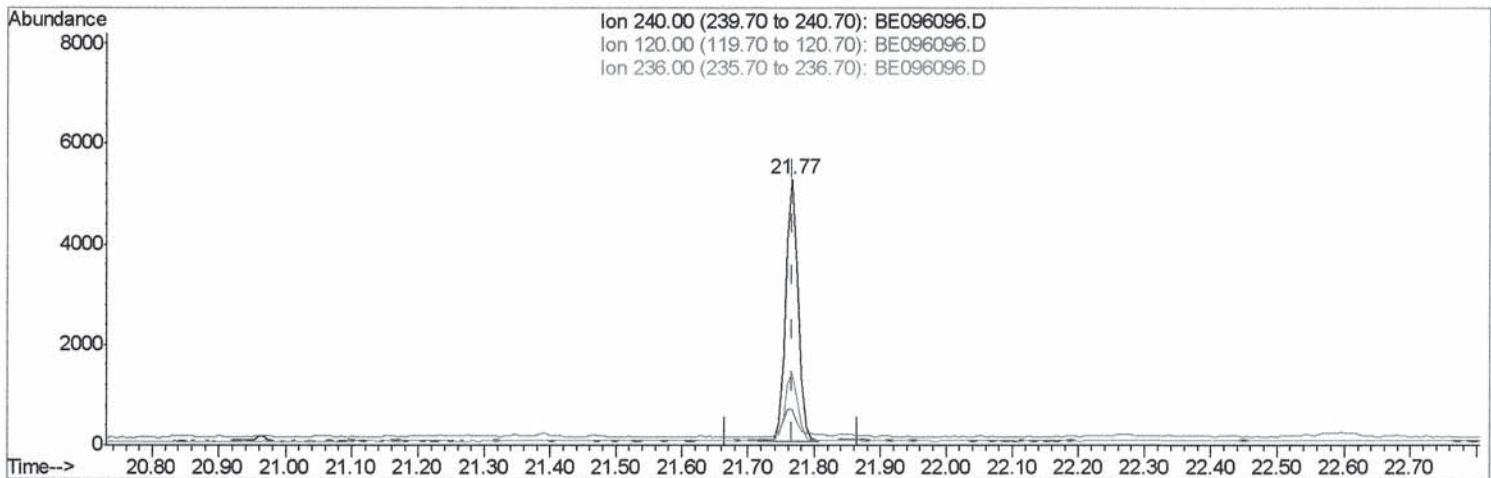
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
A3Y35

Manual Integrations
APPROVED

Sohil
4/24/2018 7:10:52 PM

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TIC: BE096096.D

(16) Chrysene-d12 (I)

21.766min (+0.000) 0.40ng/ul m> SJ 4/24/18

response 6854

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	13.56#
236.00	34.90	27.50#
0.00	0.00	0.00

Quantitation Report (Qedit)

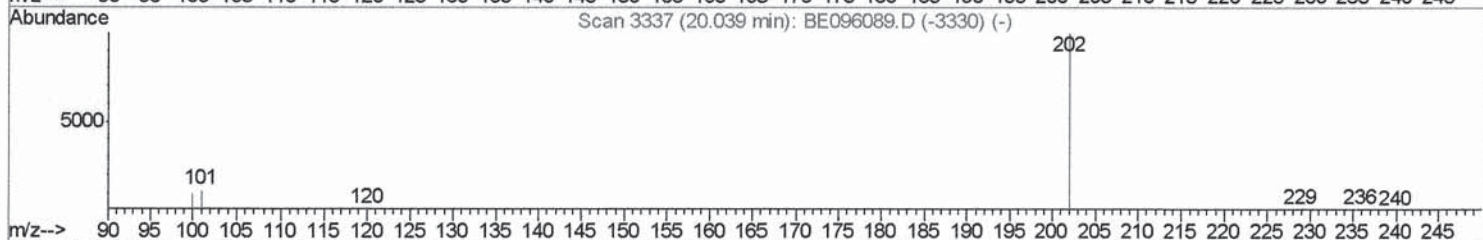
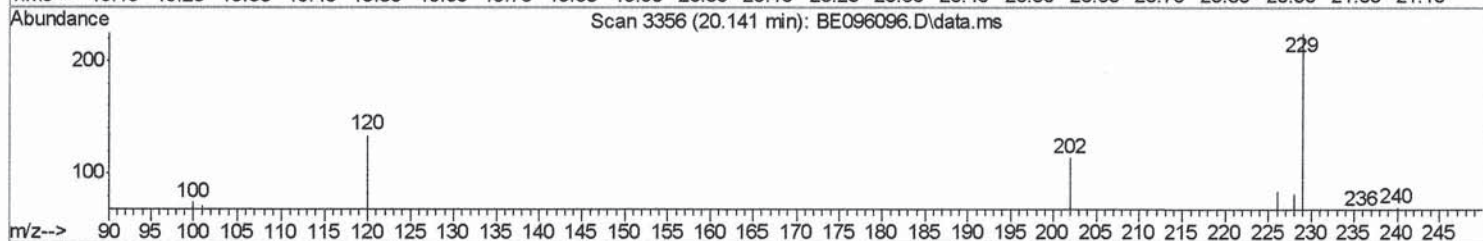
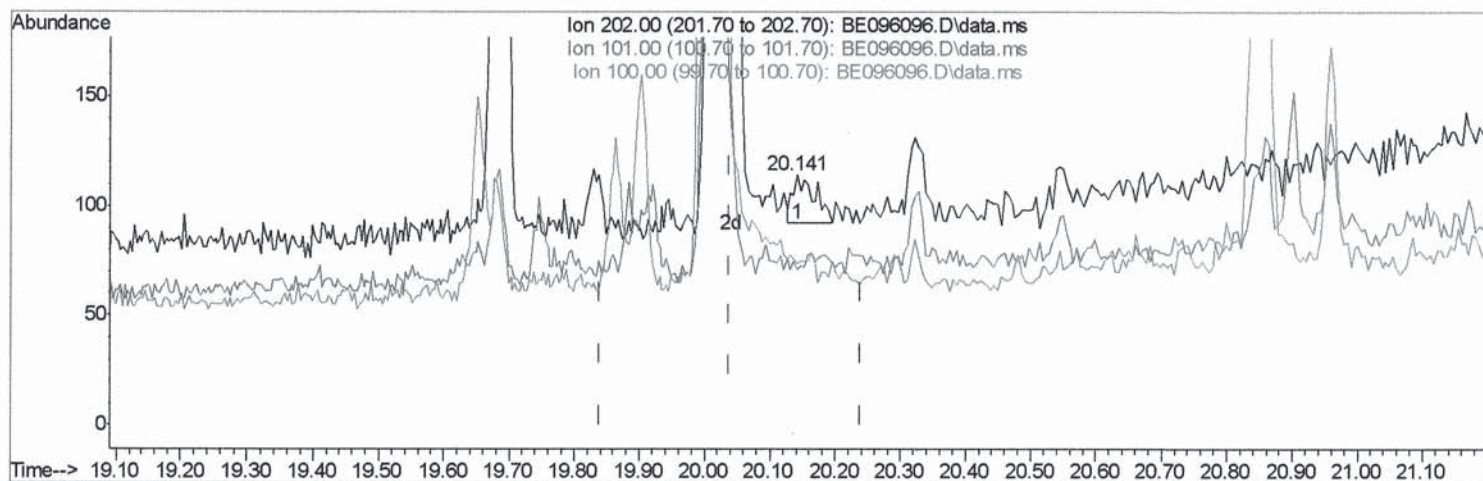
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Data File : BE096096.D
Acq On : 23 Apr 2018 21:50
Operator : SJ/JU
Sample : J2355-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
A3Y35

Manual Integrations
APPROVED

Sohil
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TIC: BE096096.D\data.ms

(17) Pyrene

20.141min (+0.102) 0.00 ng/ul

response 52

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	62.28#
100.00	19.50	64.91#
0.00	0.00	0.00

Quantitation Report (Qedit)

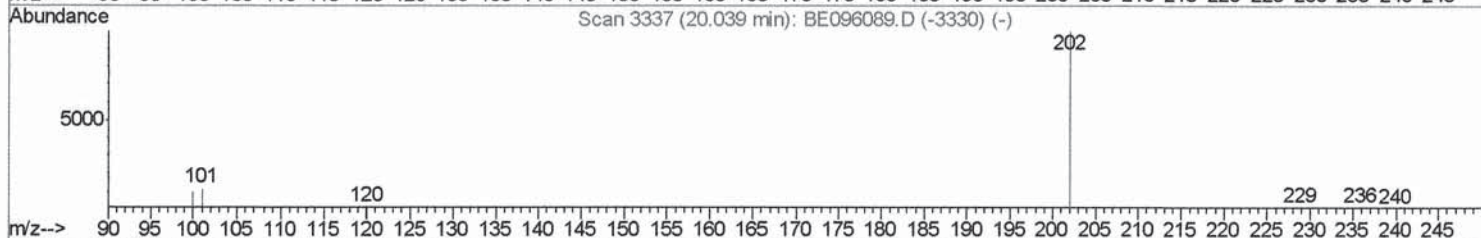
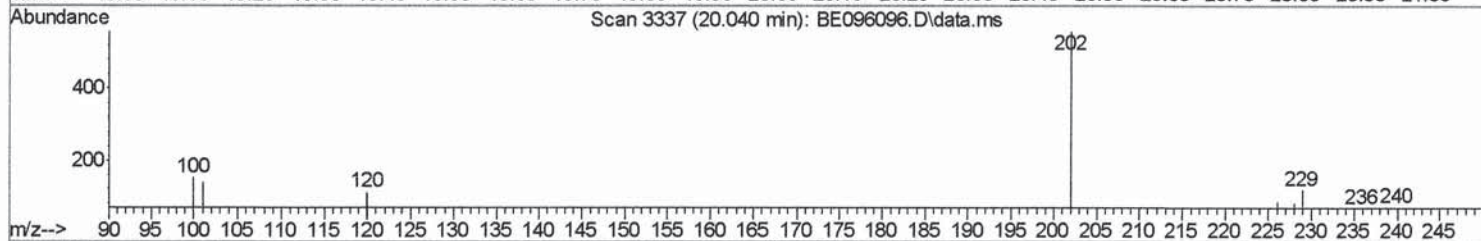
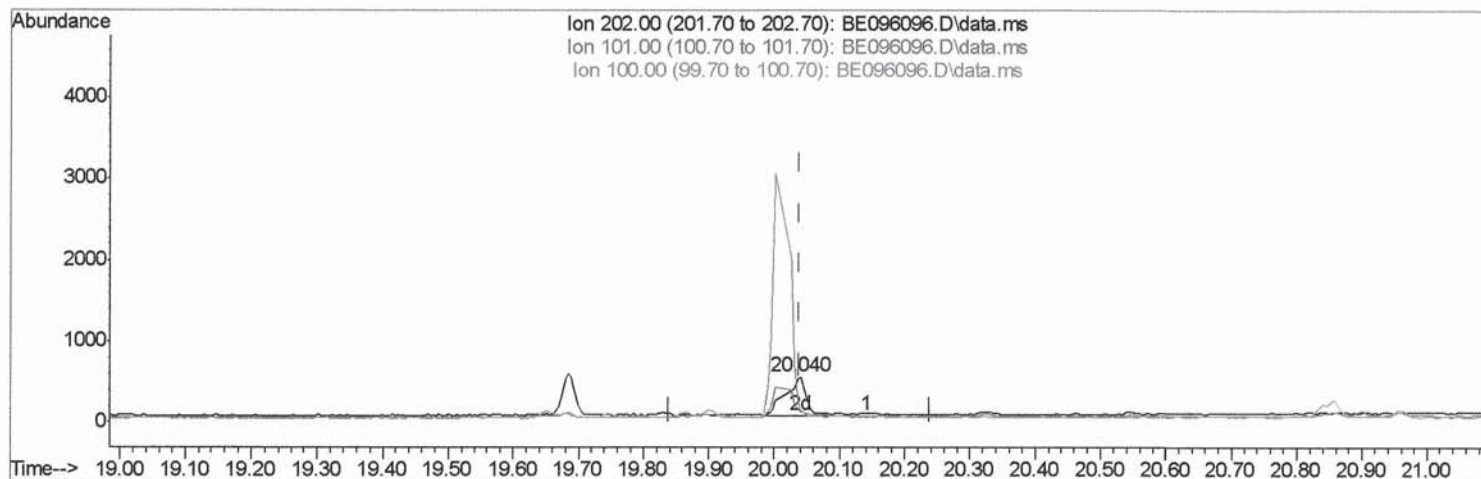
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Manual Integrations
APPROVED

Sohil
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TIC: BE096096.D\data.ms

(17) Pyrene

20.040min (+0.001) 0.04 ng/ul m > SJ 4/24/18

response 911

Ion	Exp%	Act%
202.00	100	100
101.00	22.80	25.00
100.00	19.50	27.16#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Sohil
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Quant Time: Apr 24 10:55:16 2018
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.379	152	1982	0.40	ng/ul	0.00
2) Naphthalene-d8	11.202	136	5610	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.964	164	3295	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.675	188	7118m	0.40	ng/ul	0.00
16) Chrysene-d12	21.766	240	6854m	0.40	ng/ul	0.00
20) Perylene-d12	24.374	264	7594	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.757	152	2280	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.655	212	6200m	0.21	ng/ul	0.00
Target Compounds						
17) Pvrene	20.040	202	911m	0.04	ng/ul	Ovalue

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

SJ 4/24/18