

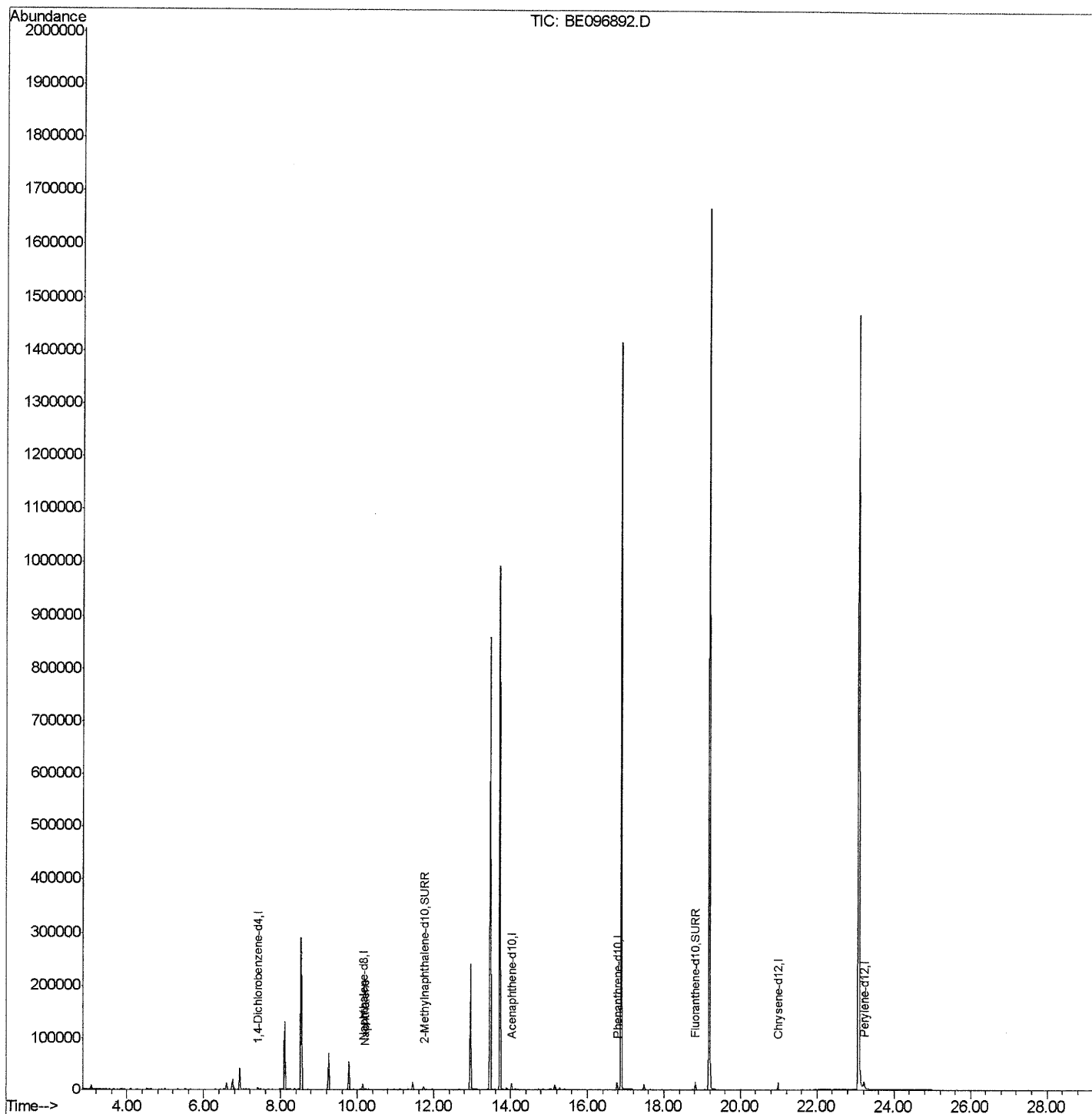
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
Data File : BE096892.D
Acq On : 11 Jul 2018 16:31
Operator : SJ/JU
Sample : J3779-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F1H25

Manual Integrations
APPROVED

Sohil
7/12/2018 11:20:34 AM

Quant Time: Jul 11 18:20:24 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 10 02:37:30 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

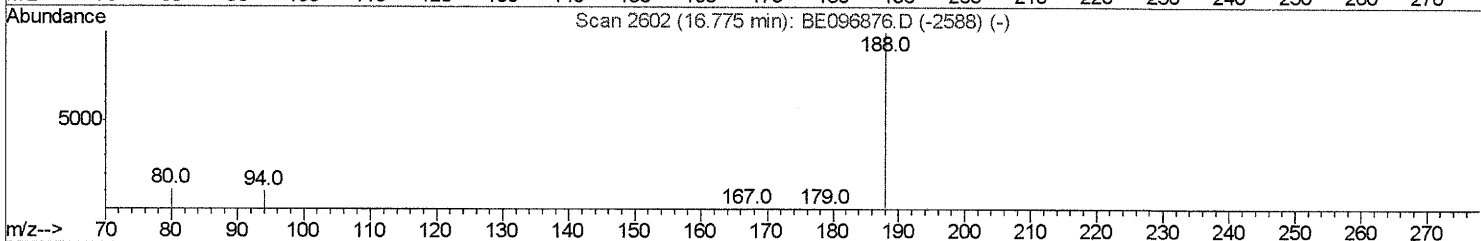
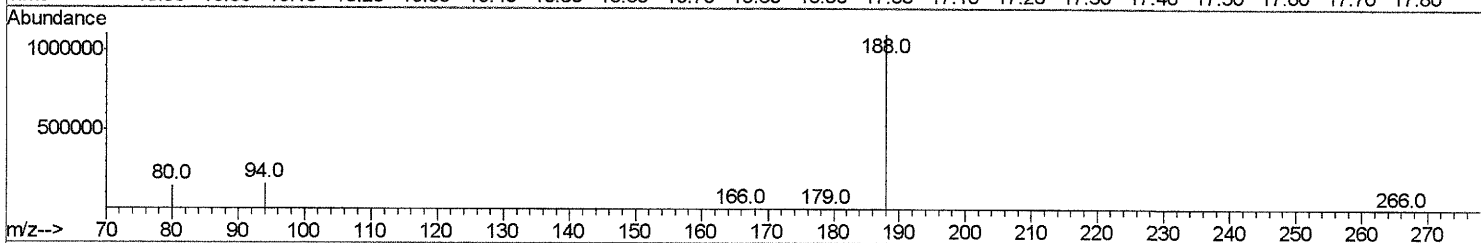
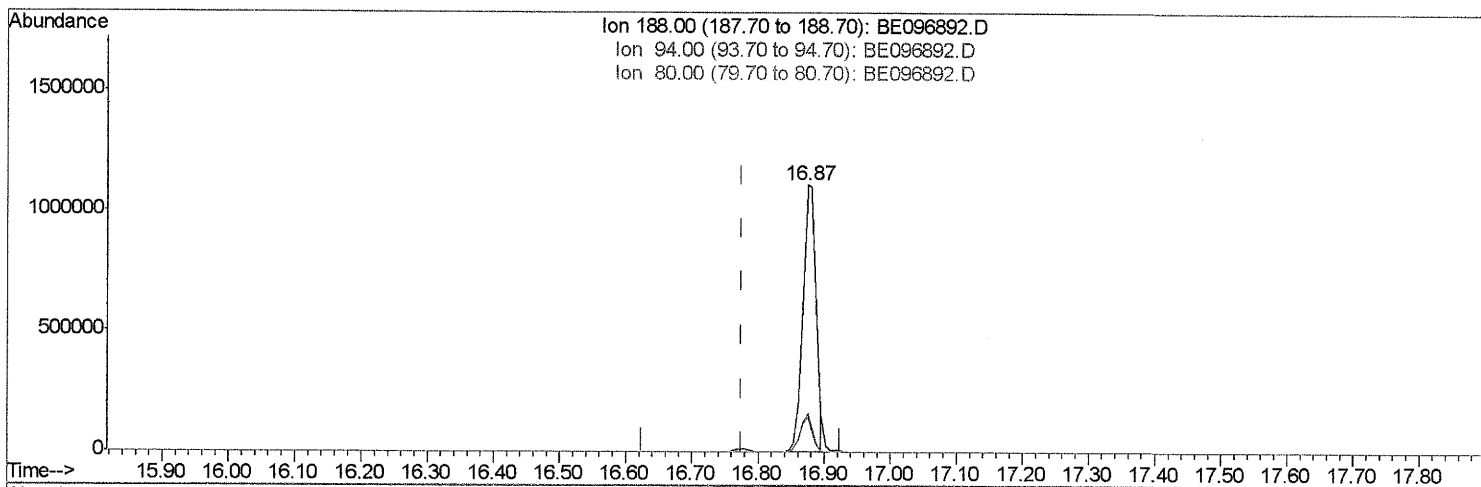
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Manual Integrations
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Quant Time: Jul 11 17:08:56 2018
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TIC: BE096892.D

(10) Phenanthrene-d10 (I)
 16.874min (+0.099) 0.40ng/ul
 response 1601952

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	14.49#
80.00	11.80	13.30
0.00	0.00	0.00

Quantitation Report (Qedit)

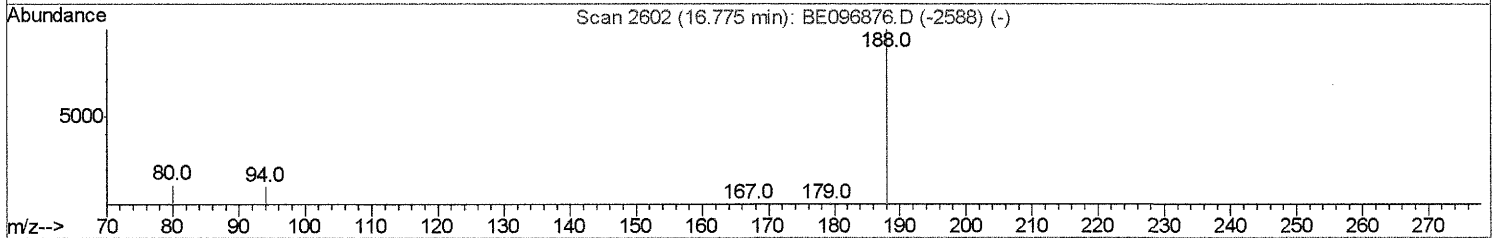
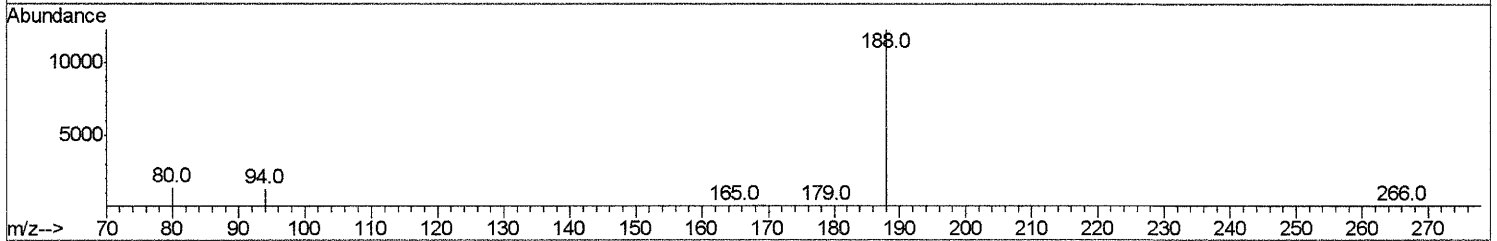
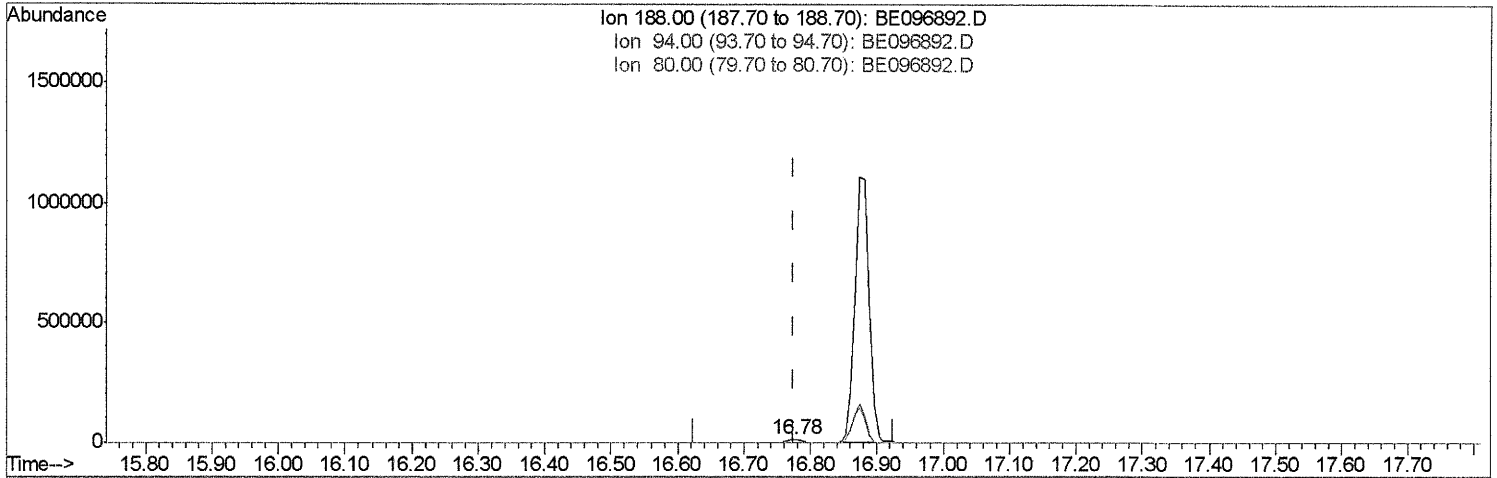
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Manual Integrations
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TIC: BE096892.D

(10) Phenanthrene-d10 (I)

16.776min (+0.000) 0.40ng/ul m

>SJ 7/12/18

response 16653

Ion	Exp%	Act%
188.00	100	100
94.00	11.00	9.96
80.00	11.80	10.75
0.00	0.00	0.00

Quantitation Report (Qedit)

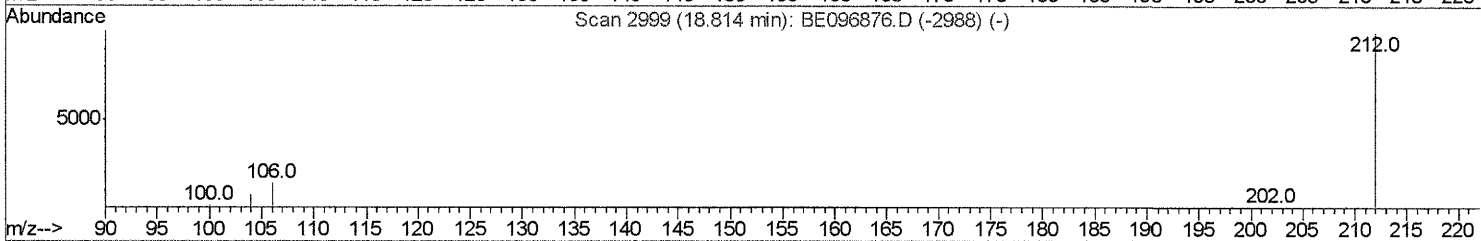
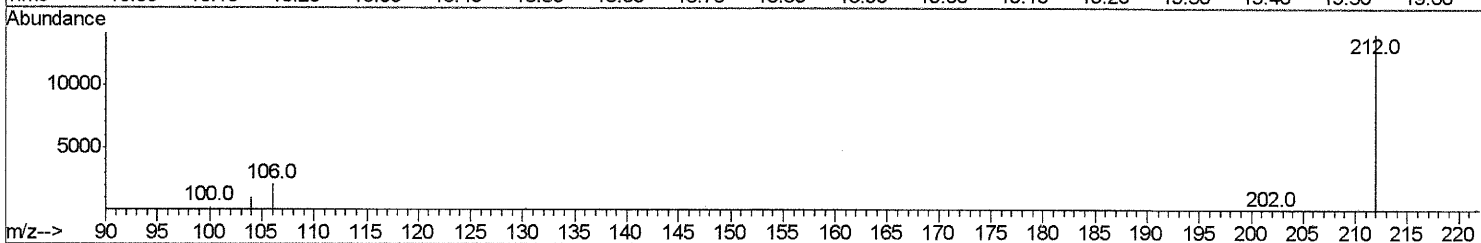
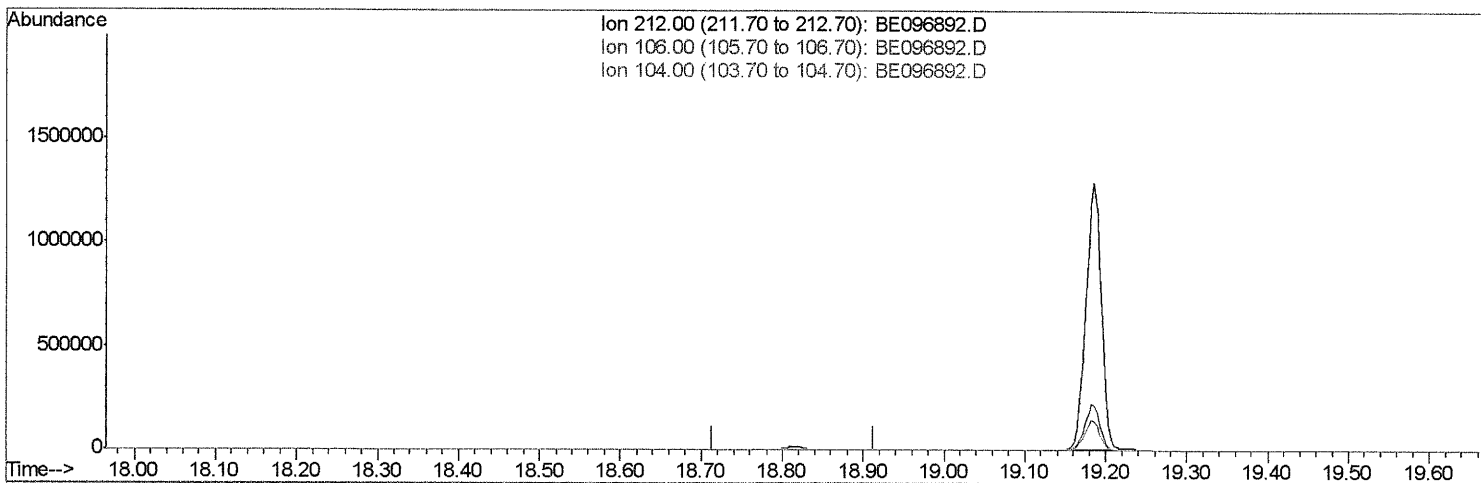
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 Data File : BE096892.D
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 Operator : SJ/JU
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
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Manual Integrations
 APPROVED

Sohil
 7/12/2018 11:20:34 AM

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TIC: BE096892.D

(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)

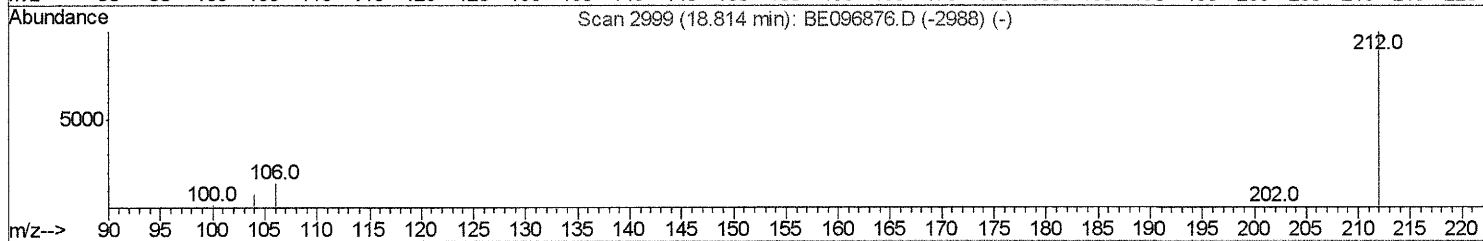
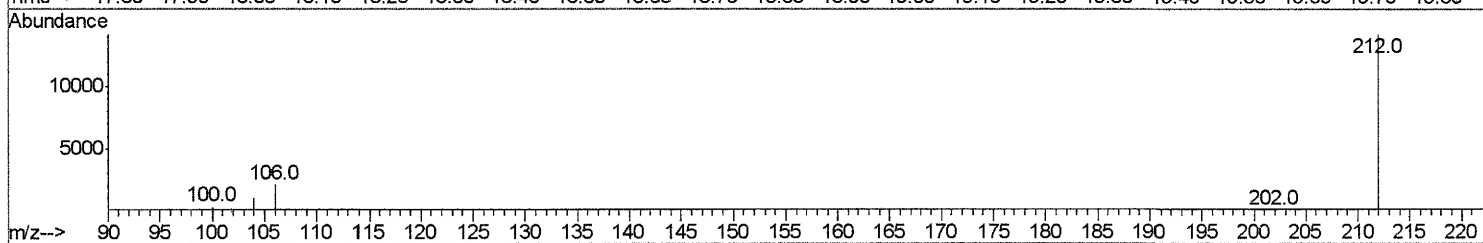
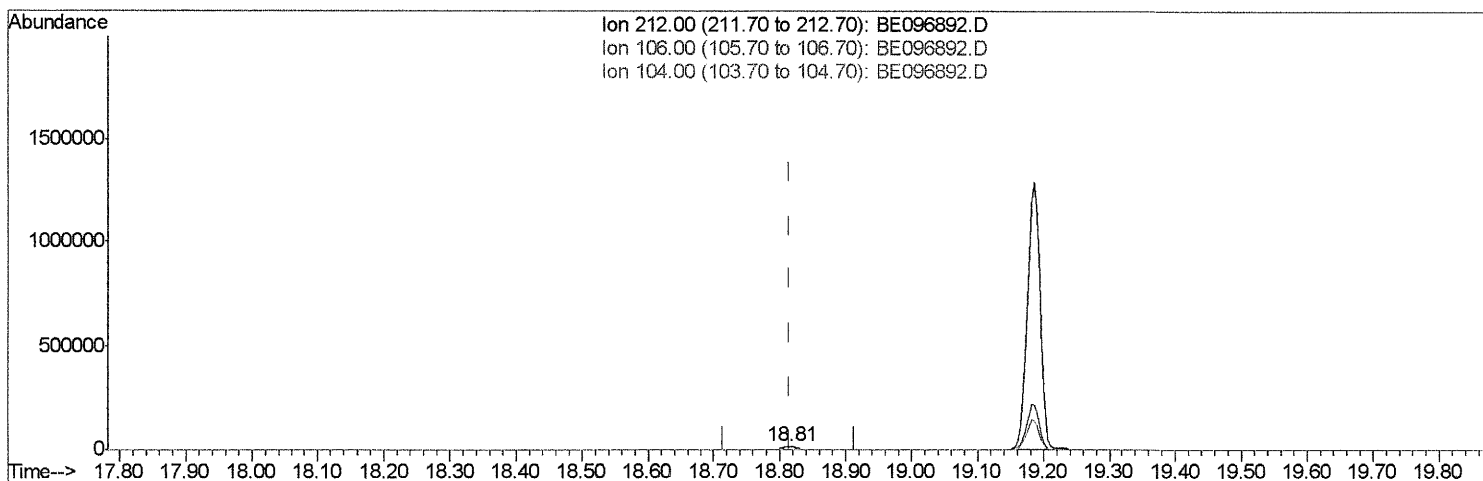
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
Data File : BE096892.D
Acq On : 11 Jul 2018 16:31
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Sample : J3779-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F1H25

Manual Integrations
APPROVED

Sohil
7/12/2018 11:20:34 AM

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
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TIC: BE096892.D

(14) Fluoranthene-d10 (SURR)

18.815min (+0.000) 0.46ng/ul m

response 19247

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)

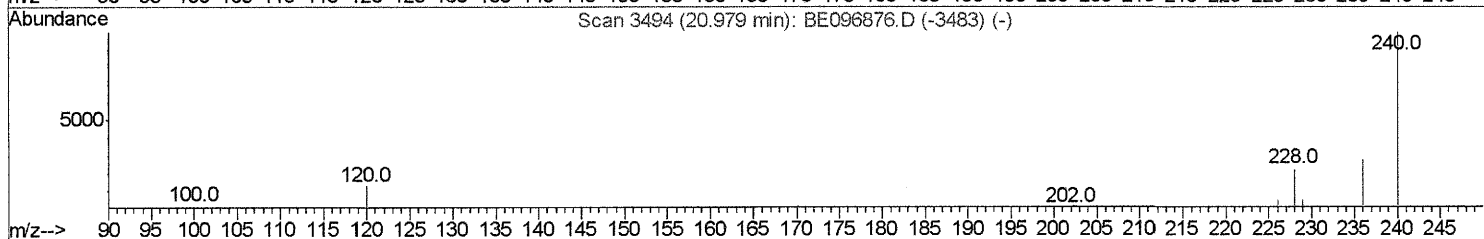
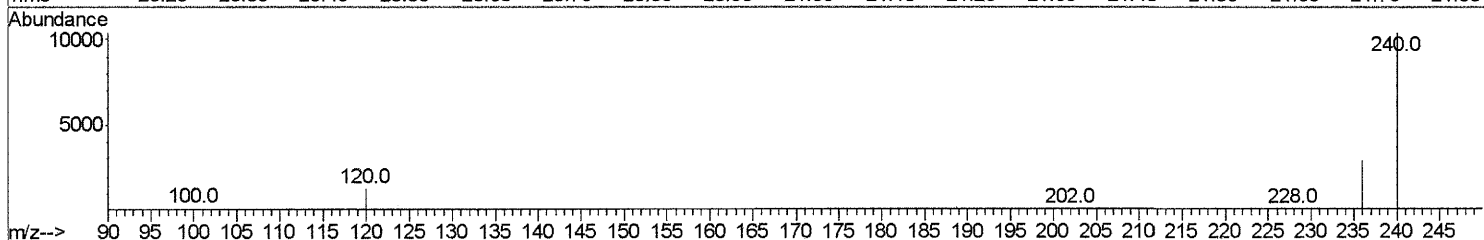
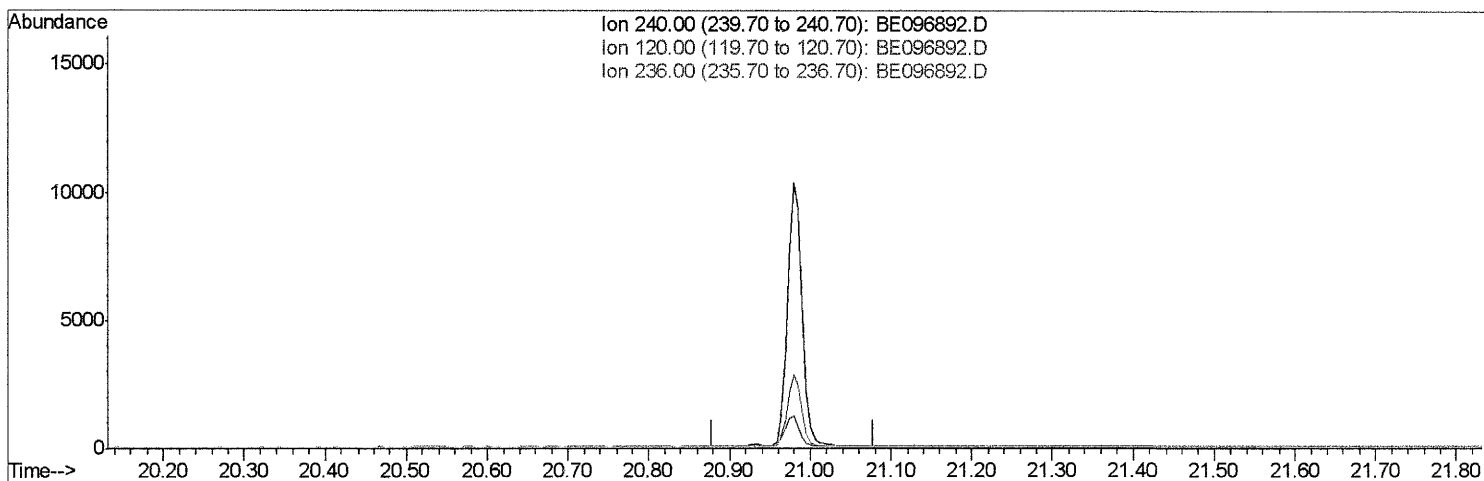
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
Data File : BE096892.D
Acq On : 11 Jul 2018 16:31
Operator : SJ/JU
Sample : J3779-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampled :
F1H25

Manual Integrations
APPROVED

Sohil
7/12/2018 11:20:34 AM

Quant Time: Jul 11 18:15:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE070618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 10 02:37:30 2018
Response via : Initial Calibration



TIC: BE096892.D

(16) Chrysene-d12 (I)

20.979min (-20.979) 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)

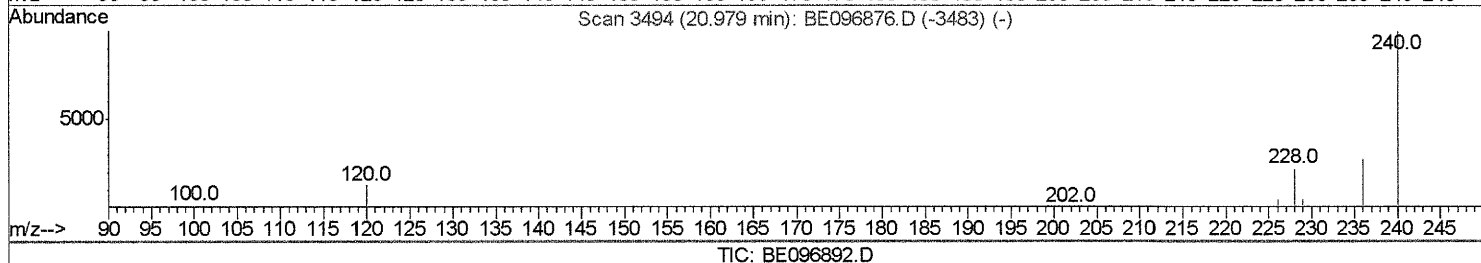
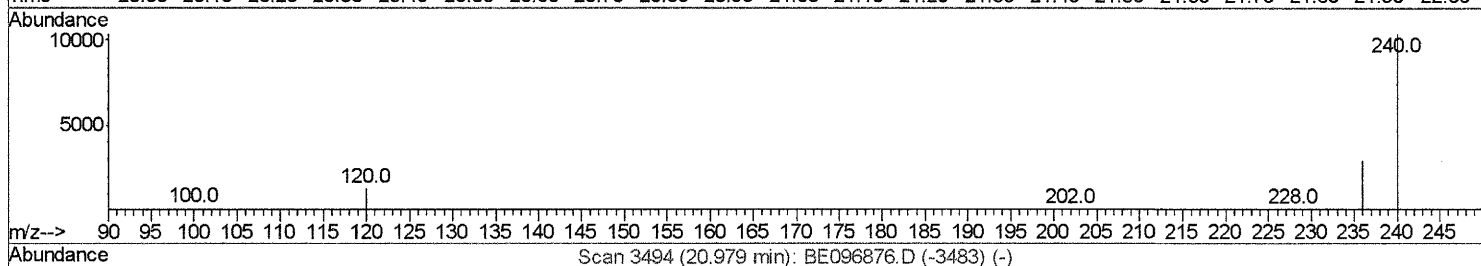
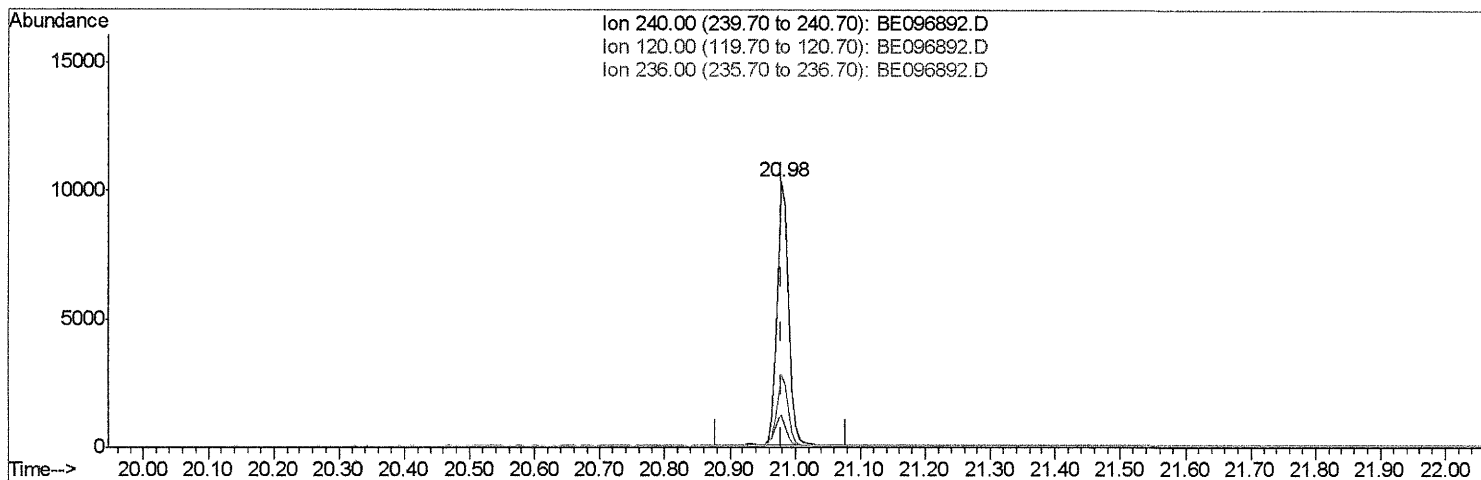
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
Data File : BE096892.D
Acq On : 11 Jul 2018 16:31
Operator : SJ/JU
Sample : J3779-01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
Client Sample ID :
F1H25

Manual Integrations
APPROVED

Sohil
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(16) Chrysene-d12 (I)

20.979min (+0.000) 0.40ng/ul m

> SJ 7/12/18

response 13132

Ion	Exp%	Act%
240.00	100	100
120.00	20.60	12.45#
236.00	34.90	27.72#
0.00	0.00	0.00

Quantitation Report (Qedit)

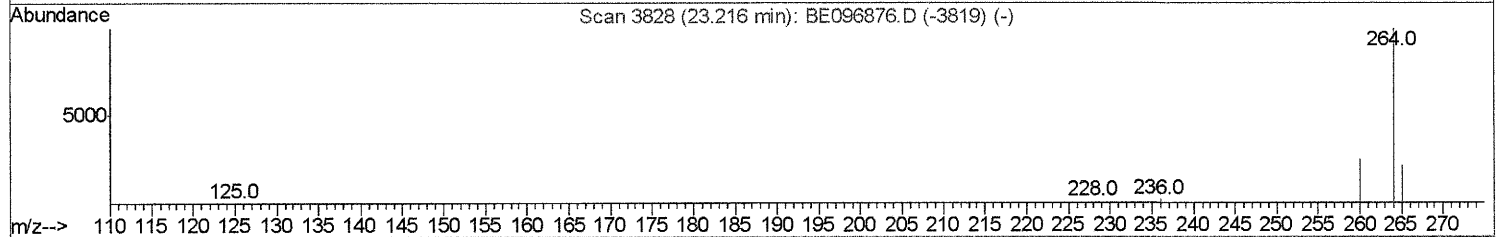
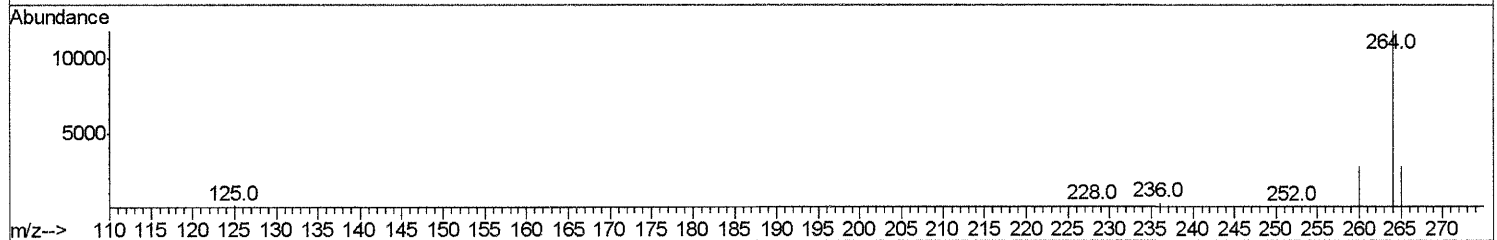
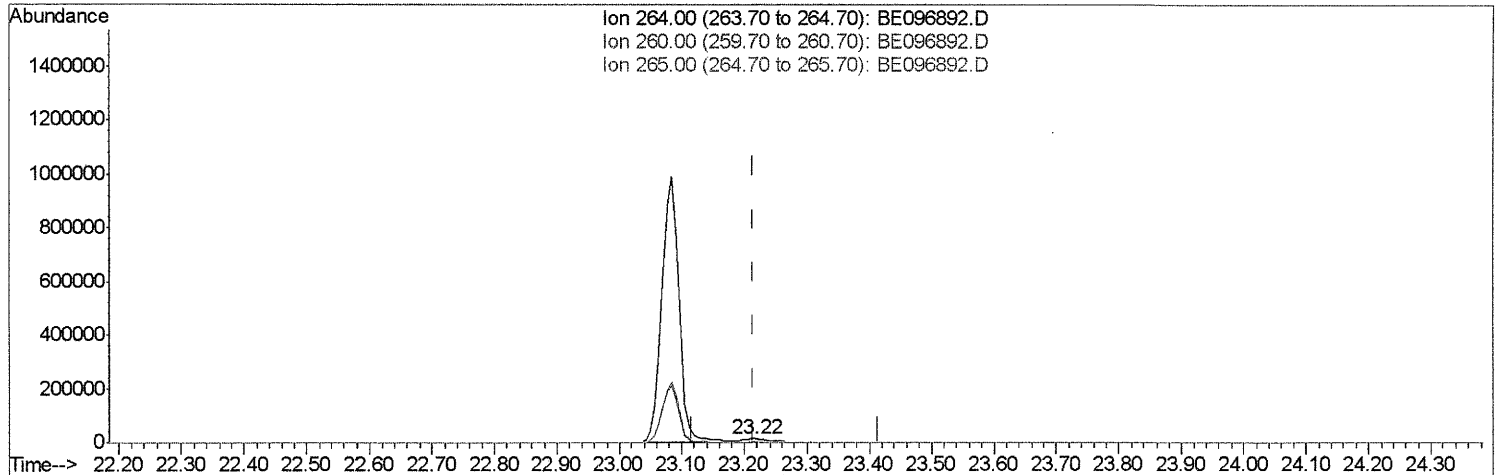
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
 Data File : BE096892.D
 Acq On : 11 Jul 2018 16:31
 Operator : SJ/JU
 Sample : J3779-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H25

Manual Integrations
 APPROVED

Sohil
 7/12/2018 11:20:34 AM

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TIC: BE096892.D

(20) Perylene-d12 (I)

23.217min (+0.002) 0.40ng/ul

response 31425

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.24#
265.00	103.50	23.18#
0.00	0.00	0.00

Quantitation Report (Qedit)

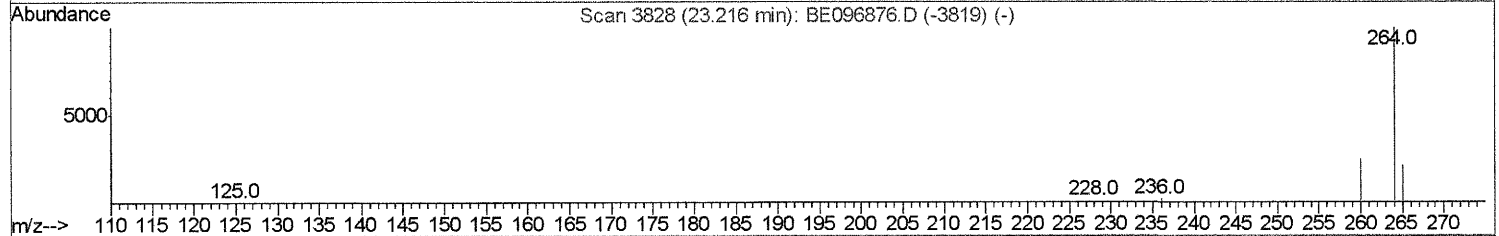
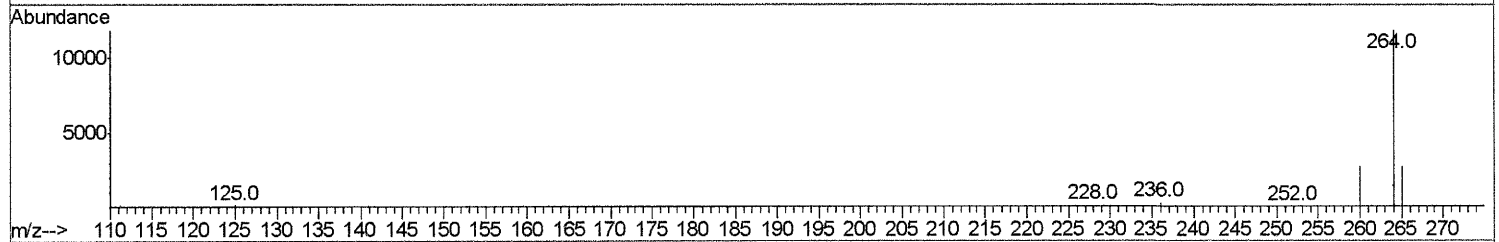
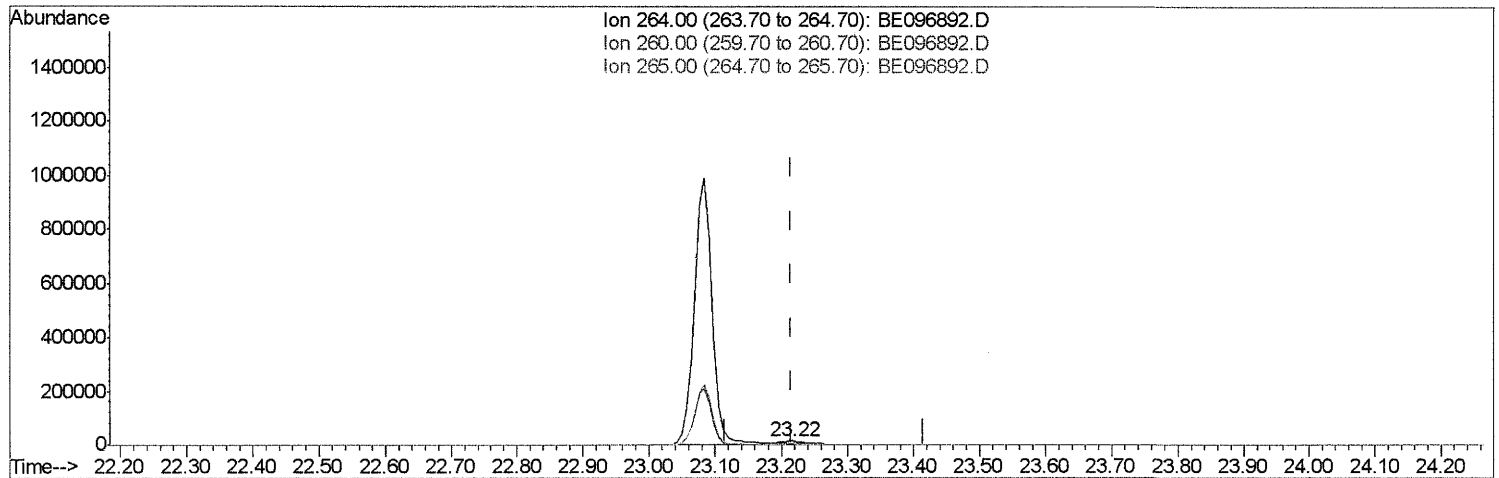
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE071118\
 Data File : BE096892.D
 Acq On : 11 Jul 2018 16:31
 Operator : SJ/JU
 Sample : J3779-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 F1H25

Manual Integrations
 APPROVED

Sohil
 7/12/2018 11:20:34 AM

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TIC: BE096892.D

(20) Perylene-d12 (I)

23.217min (+0.002) 0.40ng/ul m

SJ 7/12/18

response 14117

Ion	Exp%	Act%
264.00	100	100
260.00	30.10	23.24#
265.00	103.50	23.18#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.40	152	2057	0.40	ng/ul	0.00
2) Naphthalene-d8	10.14	136	11909	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.03	164	7580	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.78	188	16653m	0.40	ng/ul	0.00
16) Chrysene-d12	20.98	240	13132m	0.40	ng/ul	0.00
20) Perylene-d12	23.22	264	14117m	0.40	ng/ul	0.00

SJ 7/12/18

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.74	152	8664	0.44	ng/ul	0.00
14) Fluoranthene-d10	18.81	212	19247m	0.46	ng/ul	0.00

SJ 7/12/18

Target Compounds

				Ovalue	
3) Naphthalene	10.19	128	1721	0.060 ng/ul#	94

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