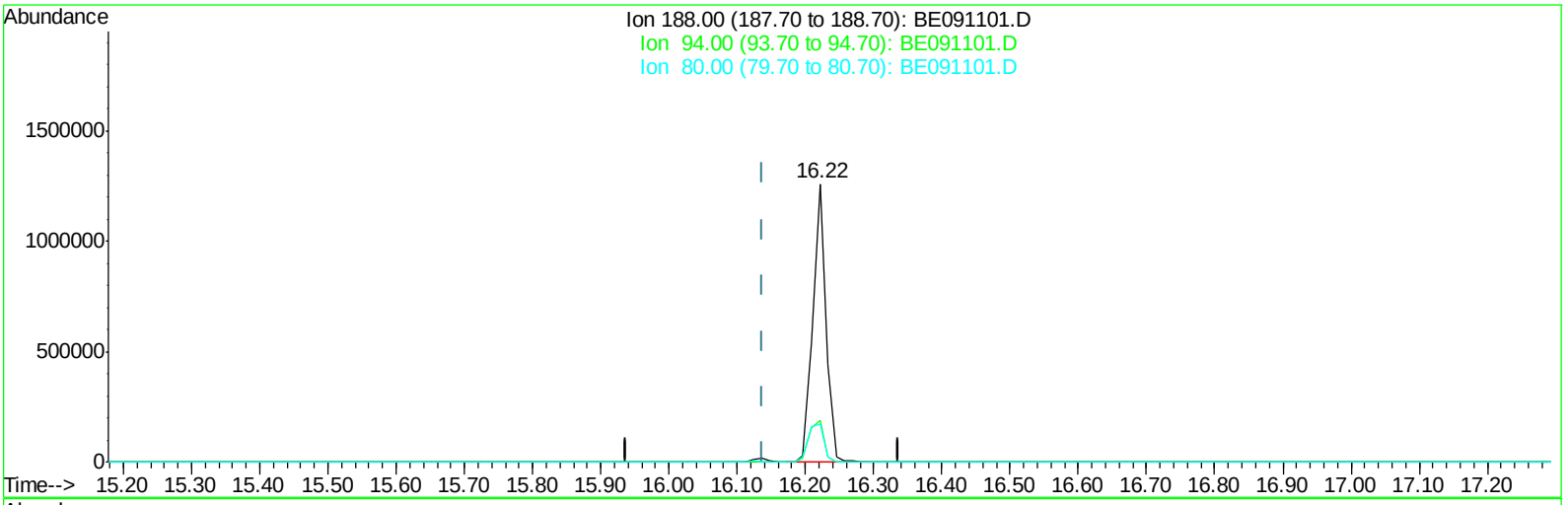
Quantitation Report (Qedit)

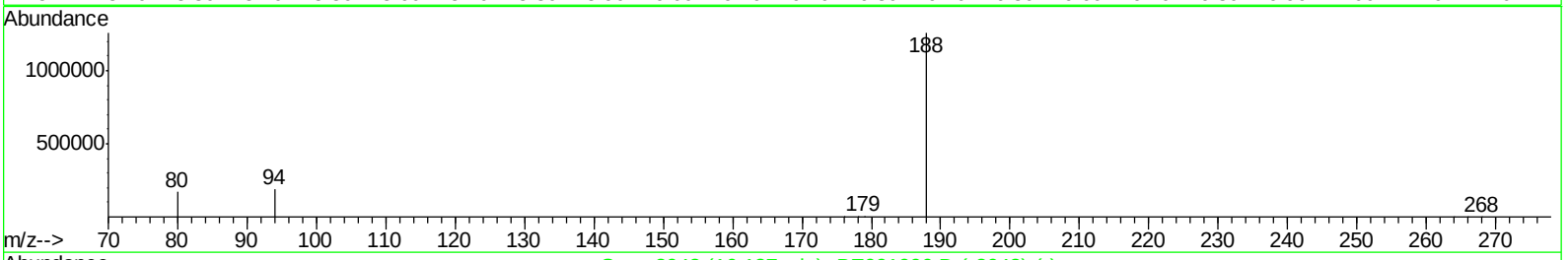
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091101.D
Acq On : 10 Nov 2015 18:55
Operator : UM/NP
Sample : G4308-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

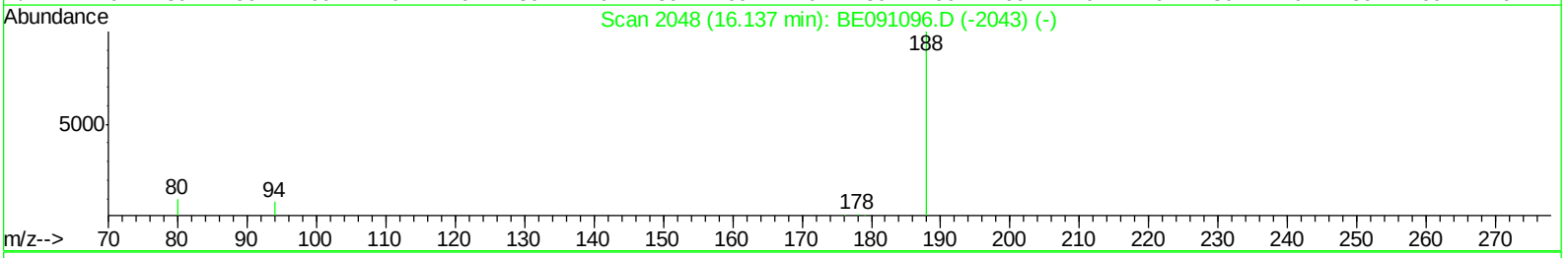
Quant Time: Nov 13 14:05:34 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KR6

Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:32 PM







TIC: BE091101.D

(12) Phenanthrene-d10 (I)

16.221min (+0.084) 0.40ng/ul

response 1673891

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	14.82#
80.00	8.90	13.49#
0.00	0.00	0.00

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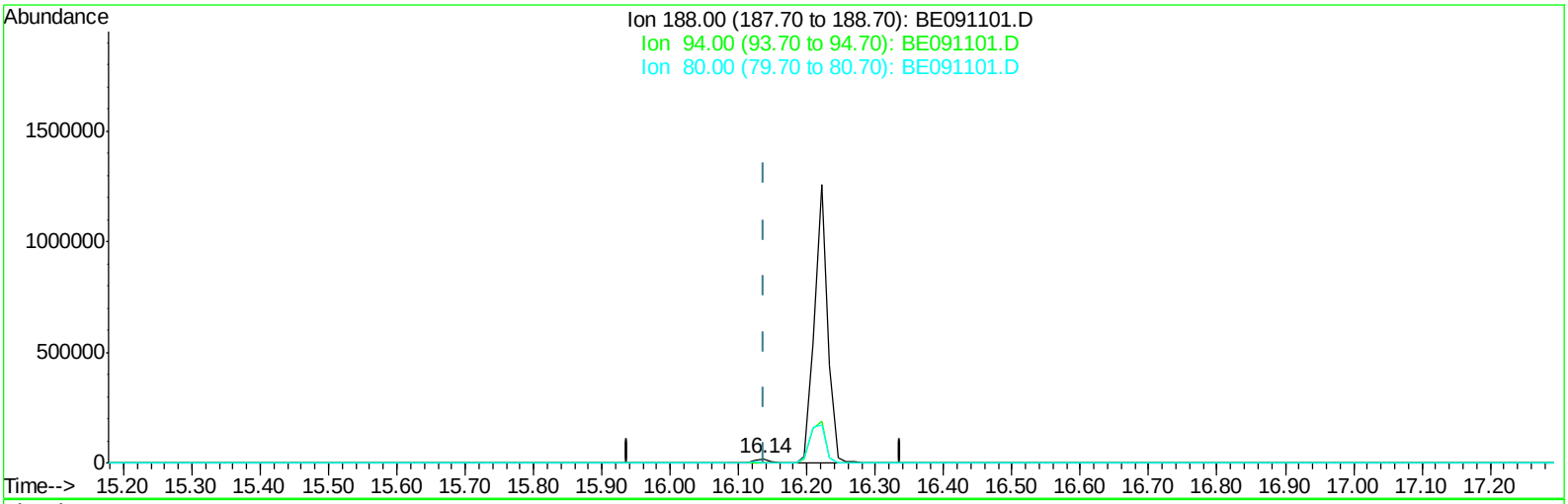
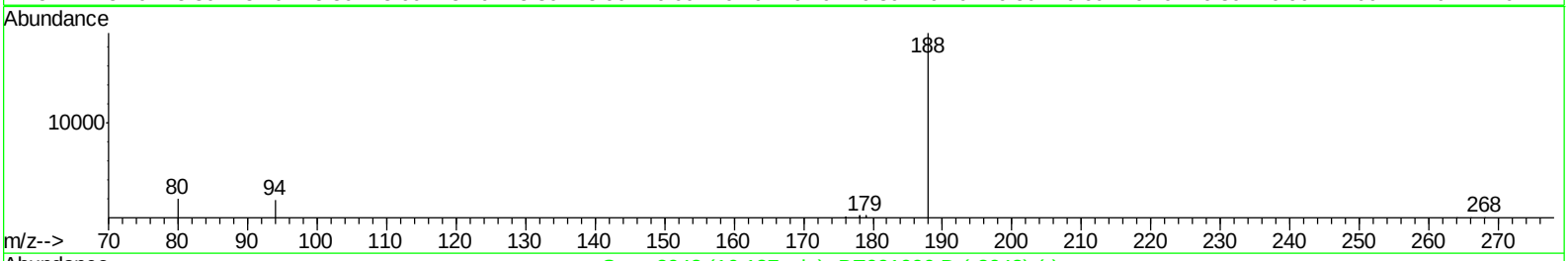
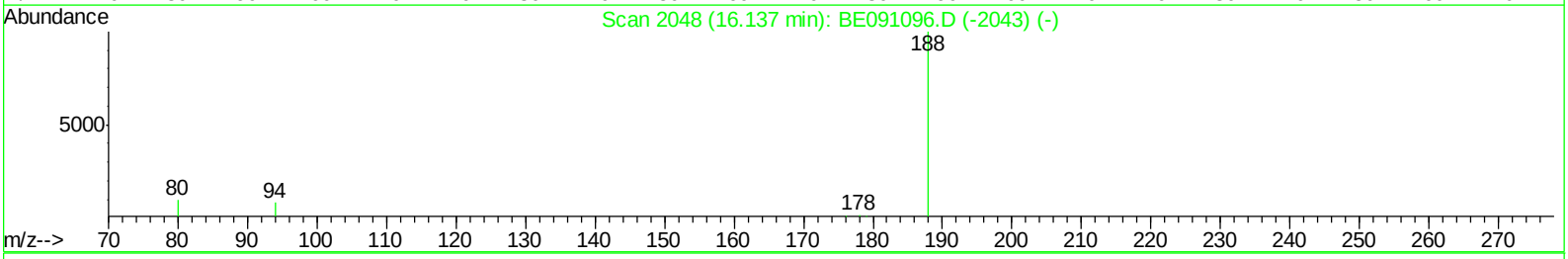
Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:32 PM







TIC: BE091101.D

(12) Phenanthrene-d10 (I)

16.136min (-0.001) 0.40ng/ul m

response 28595

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	9.63
80.00	8.90	10.22
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091101.D
Acq On : 10 Nov 2015 18:55
Operator : UM/NP
Sample : G4308-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 13 14:38:06 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KR6

Manual Integrations APPROVED
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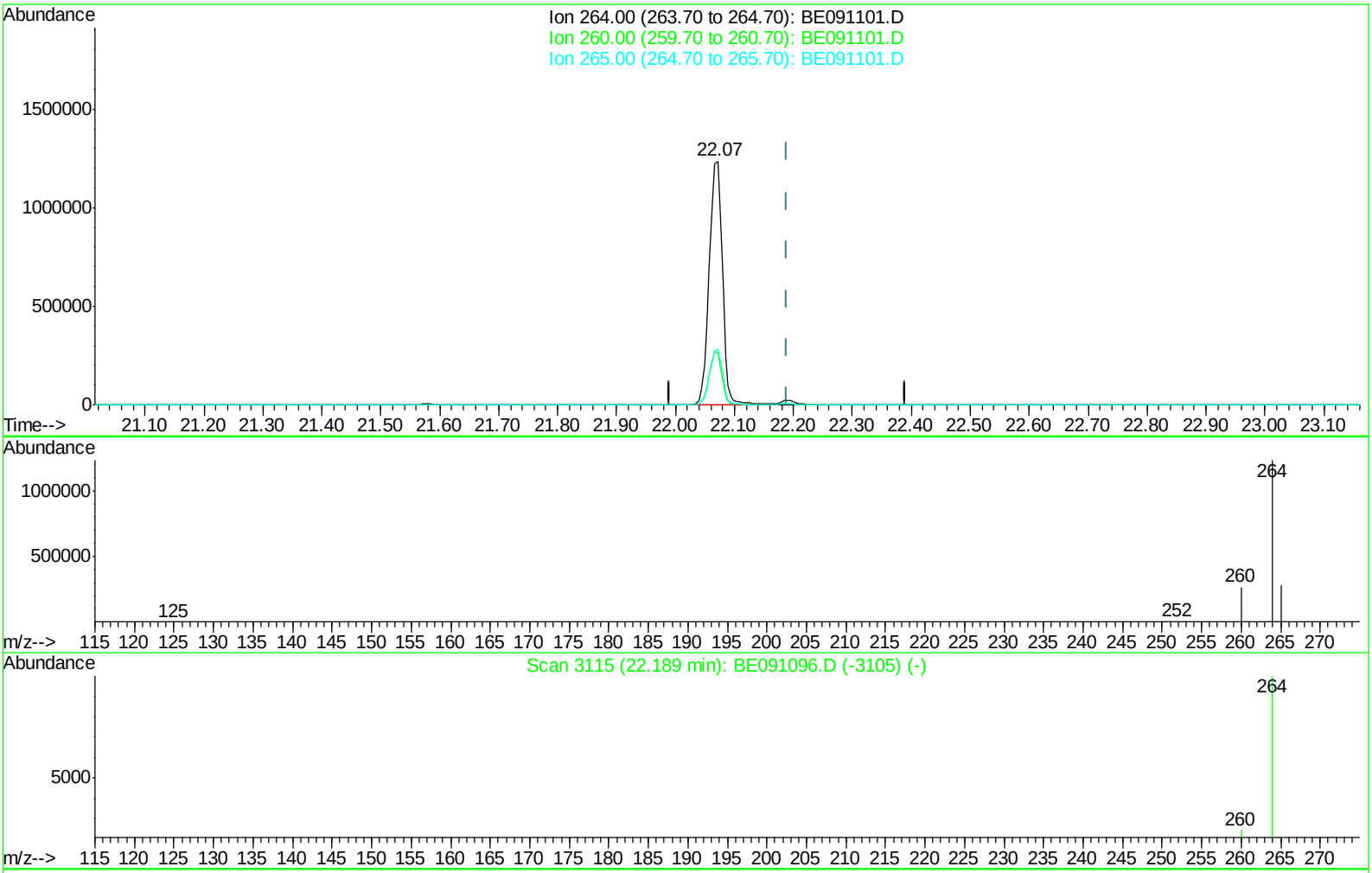

TIC: BE091101.D

(22) Perylene-d12 (I)

22.071min (-0.118) 0.40ng/ul

response 1918488

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.53#
265.00	34.70	22.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Data File : BE091101.D
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Operator : UM/NP
Sample : G4308-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Quant Time: Nov 13 14:38:06 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Instrument :
BNA_E
ClientSampleId :
D9KR6

Manual Integrations APPROVED
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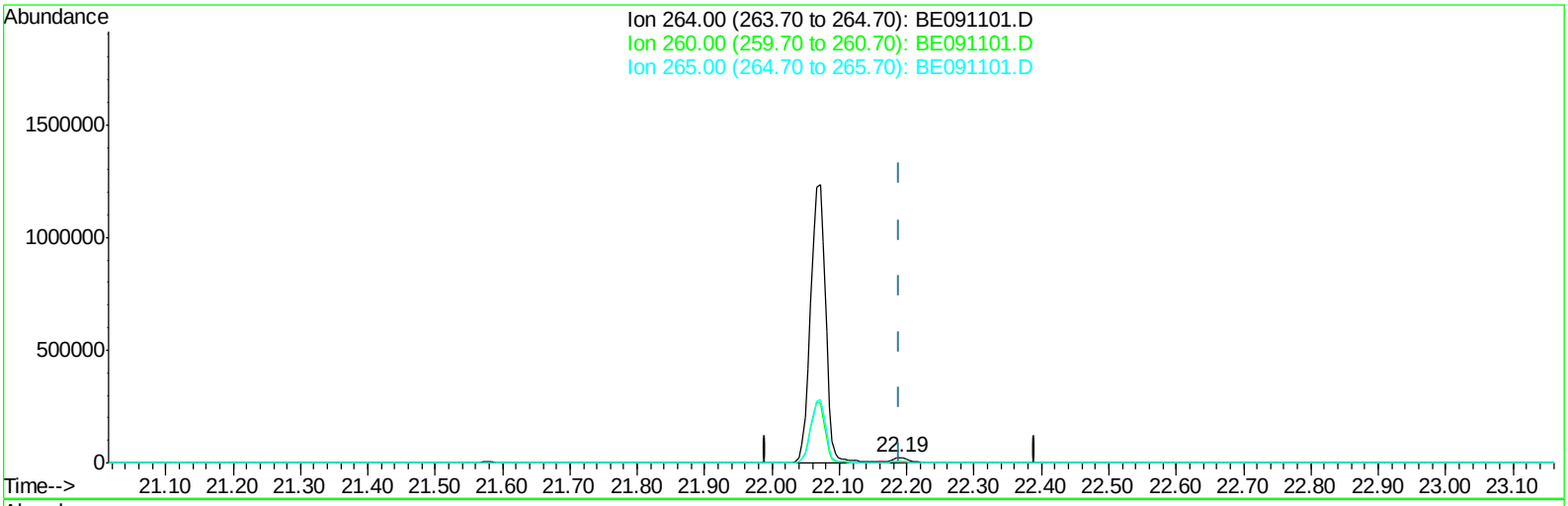

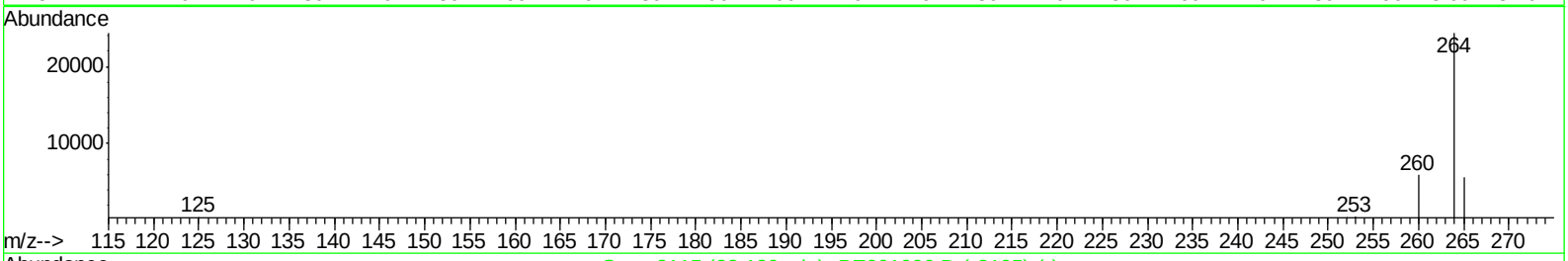

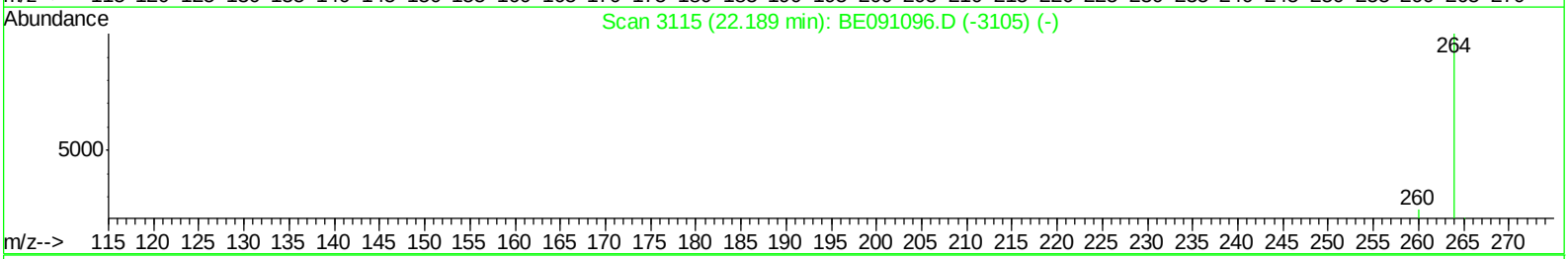

TIC: BE091101.D

(22) Perylene-d12 (I)

22.190min (+0.000) 0.40ng/ul m

response 31448

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.36
265.00	34.70	23.17#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091101.D
Acq On : 10 Nov 2015 18:55
Operator : UM/NP
Sample : G4308-07
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KR6

Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:32 PM

Quant Time: Nov 13 14:39:06 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3412	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19333	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.40	164	11956	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	28595m	0.40	ng/ul	0.00
18) Chrysene-d12	20.28	240	34300	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	31448m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.96	96	4895	1.99	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.07	152	7610	0.29	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	21910	0.27	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	9.62	128	2070	0.04	ng/ul#	84

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

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