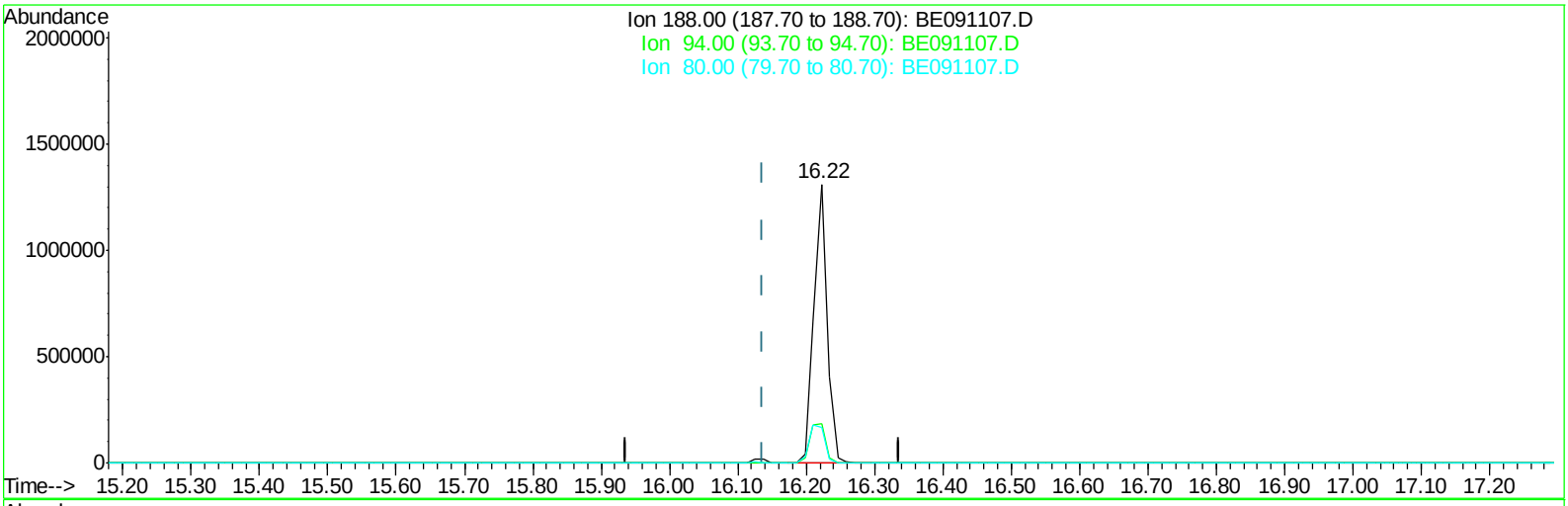
Quantitation Report (Qedit)

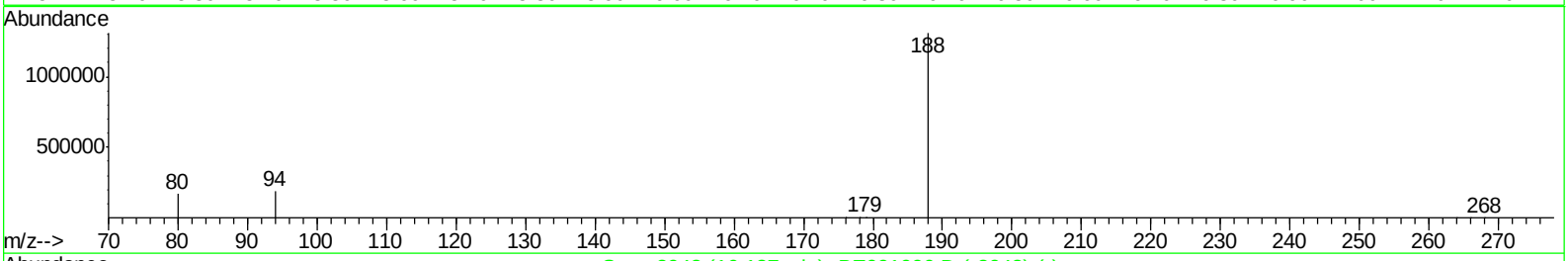
Data Path : Z:\HPCHEM1\BNA_E\DATA\BE111015\
Data File : BE091107.D
Acq On : 10 Nov 2015 22:36
Operator : UM/NP
Sample : G4308-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

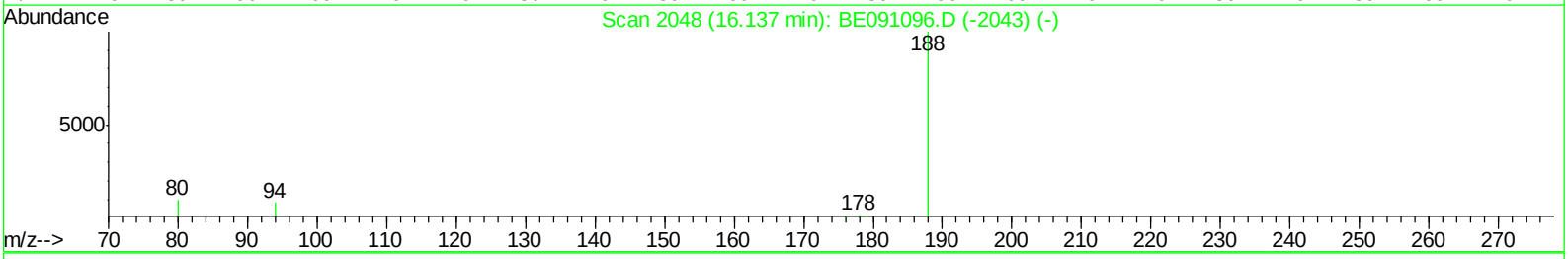
Quant Time: Nov 13 14:06:05 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 13 13:56:00 2015
Response via : Initial Calibration

Instrument :
BNA_E
ClientSampleId :
D9KR1

Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:41 PM







TIC: BE091107.D

(12) Phenanthrene-d10 (I)

16.222min (+0.085) 0.40ng/ul

response 1786150

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	14.32#
80.00	8.90	12.92#
0.00	0.00	0.00

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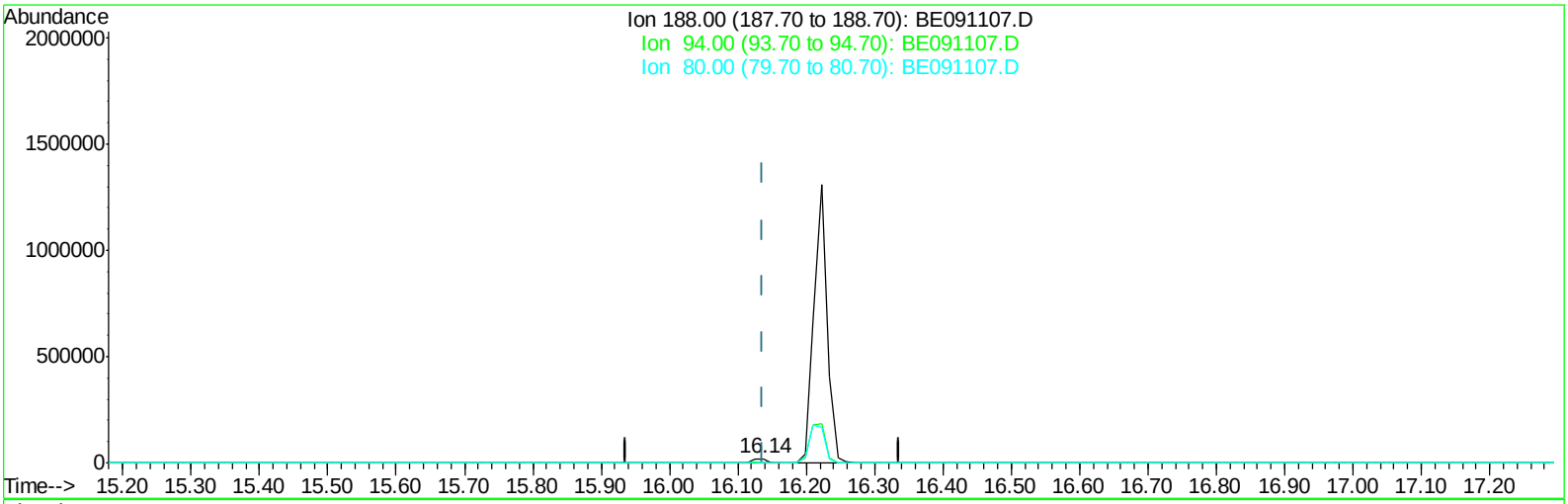
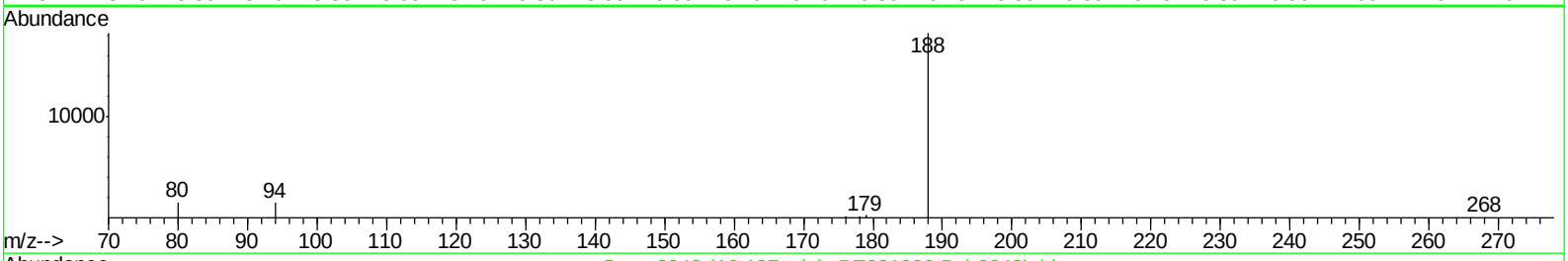
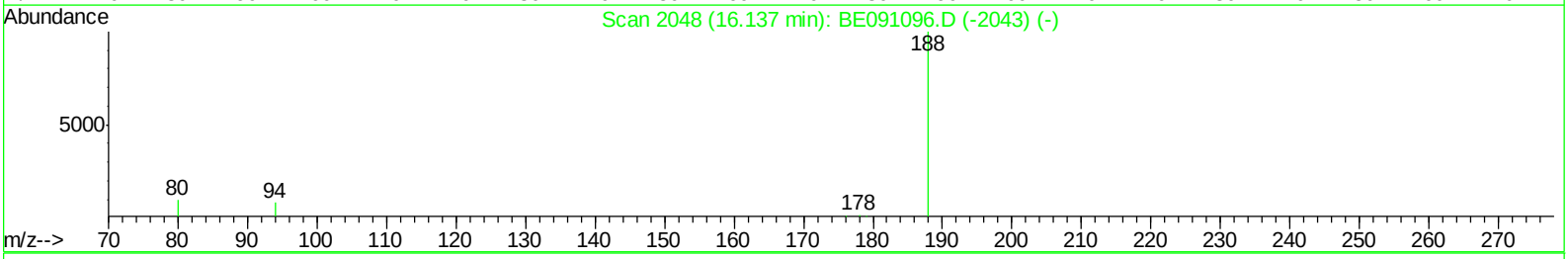
Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:41 PM







TIC: BE091107.D

(12) Phenanthrene-d10 (I)

16.137min (-0.000) 0.40ng/ul m

response 28195

Ion	Exp%	Act%
188.00	100	100
94.00	9.00	8.39
80.00	8.90	8.63
0.00	0.00	0.00

Quantitation Report (Qedit)

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Misc :
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Quant Time: Nov 13 14:56:36 2015
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Instrument :
BNA_E
ClientSampleId :
D9KR1

Manual Integrations APPROVED
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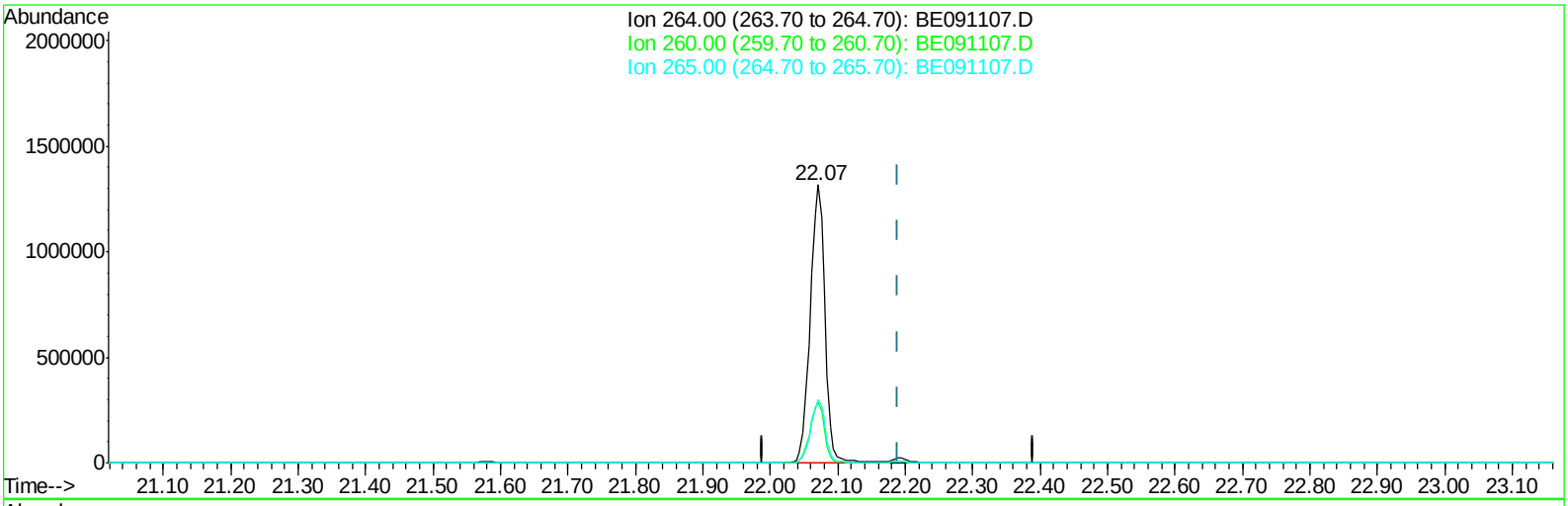
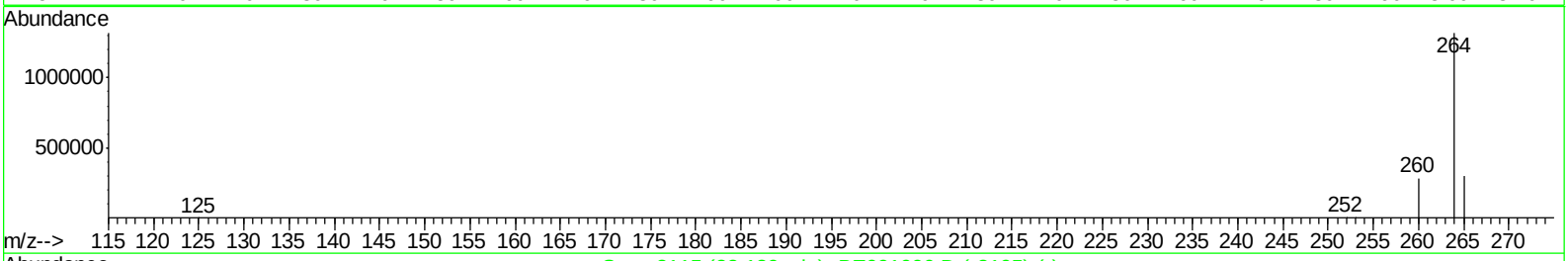
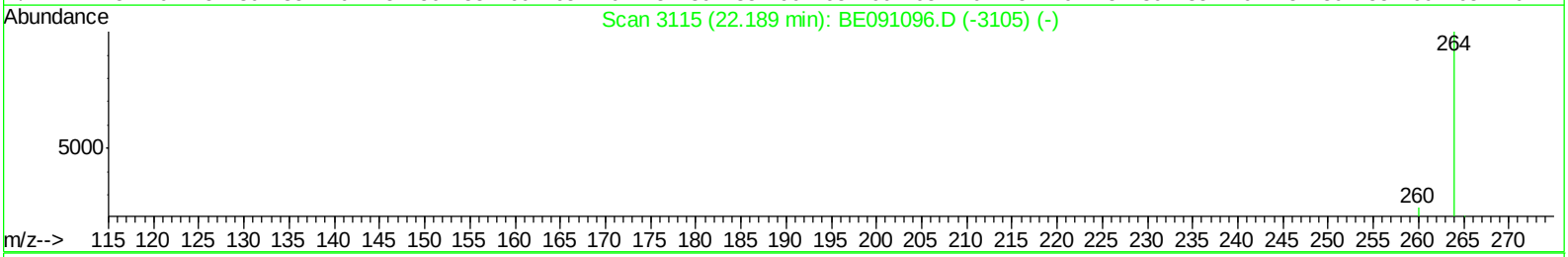
11/13/2015 6:29:41 PM







TIC: BE091107.D

(22) Perylene-d12 (I)

22.071min (-0.119) 0.40ng/ul

response 1984845

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	21.62#
265.00	34.70	22.87#
0.00	0.00	0.00

Quantitation Report (Qedit)

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QLast Update : Fri Nov 13 13:56:00 2015
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Instrument :
BNA_E
ClientSampleId :
D9KR1

Manual Integrations APPROVED
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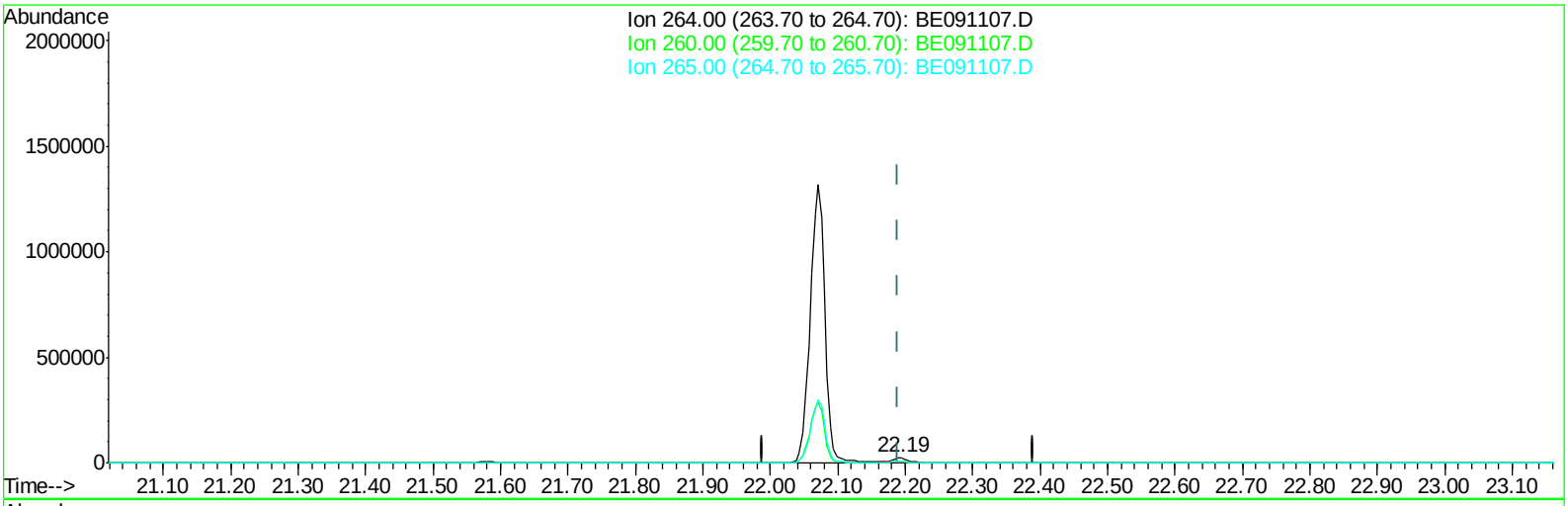

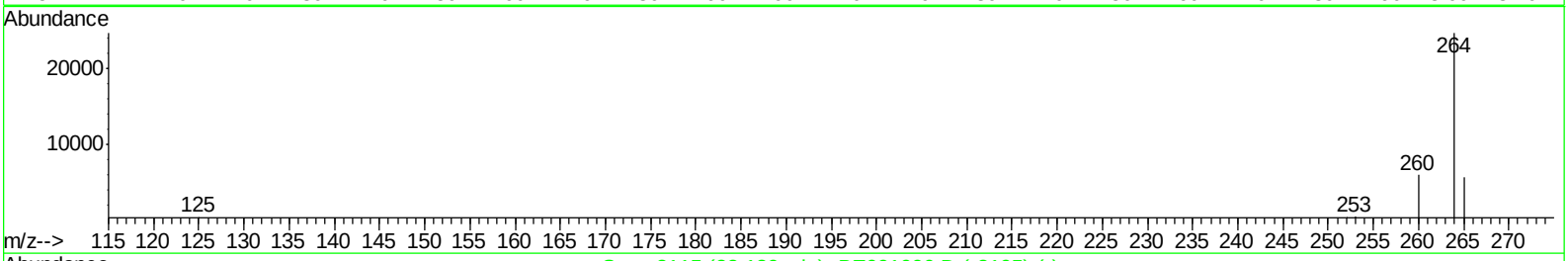

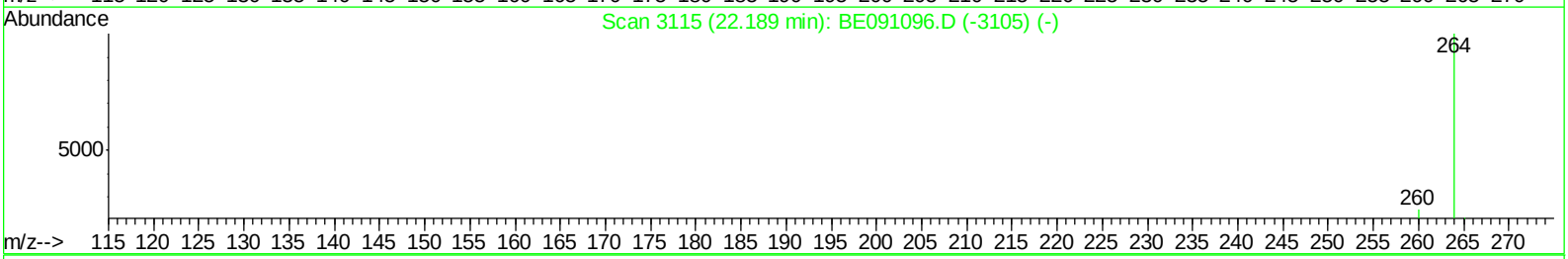

TIC: BE091107.D

(22) Perylene-d12 (I)

22.194min (+0.004) 0.40ng/ul m

response 30107

Ion	Exp%	Act%
264.00	100	100
260.00	28.90	24.03
265.00	34.70	23.19#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

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Operator : UM/NP
Sample : G4308-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
D9KR1

Manual Integrations APPROVED
Mmdadoda
11/13/2015 6:29:41 PM

Quant Time: Nov 13 14:57:39 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE102715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.90	152	3497	0.40	ng/ul	0.00
4) Naphthalene-d8	9.57	136	19769	0.40	ng/ul	0.00
8) Acenaphthene-d10	13.41	164	12428	0.40	ng/ul	0.00
12) Phenanthrene-d10	16.14	188	28195m	0.40	ng/ul	0.00
18) Chrysene-d12	20.29	240	33521	0.40	ng/ul	0.00
22) Perylene-d12	22.19	264	30107m	0.40	ng/ul	0.00
System Monitoring Compounds						
2) 1,4-Dioxane-d8	2.95	96	6178	2.46	ng/uL	0.00
6) 2-Methylnaphthalene-d10	11.08	152	8482	0.31	ng/ul	0.00
16) Fluoranthene-d10	18.12	212	22521	0.28	ng/ul	0.00
Target Compounds						Qvalue
5) Naphthalene	9.62	128	2310	0.05	ng/ul#	86

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

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Mmdadoda
11/13/2015 6:29:41 PM