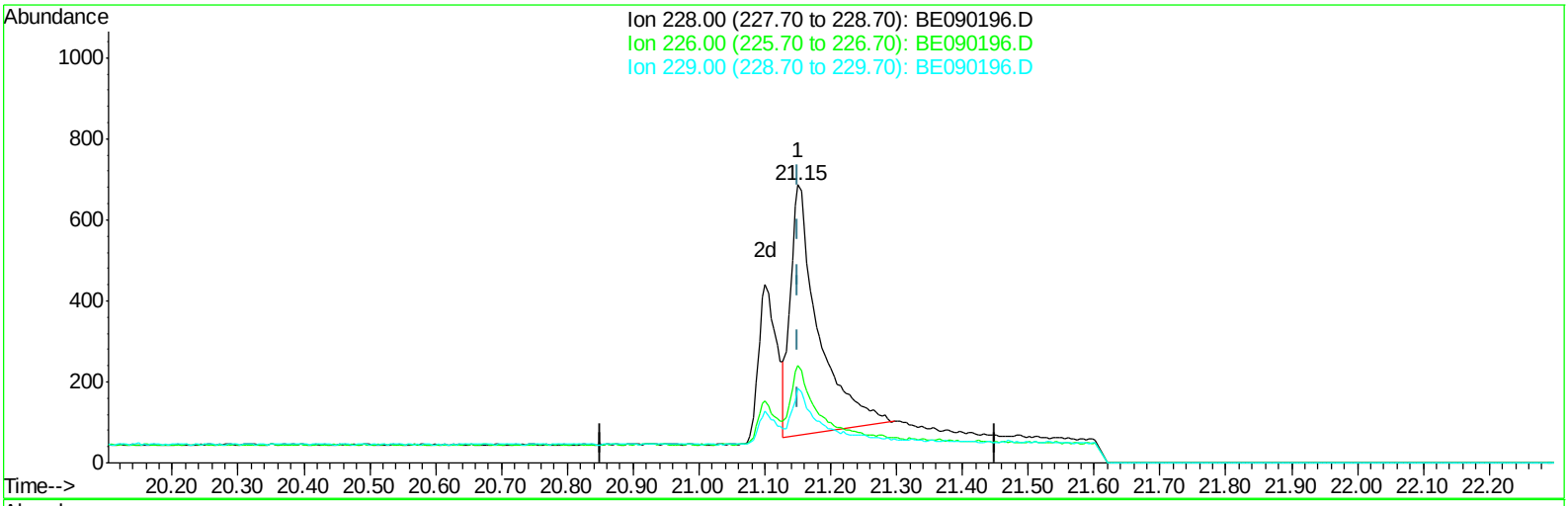
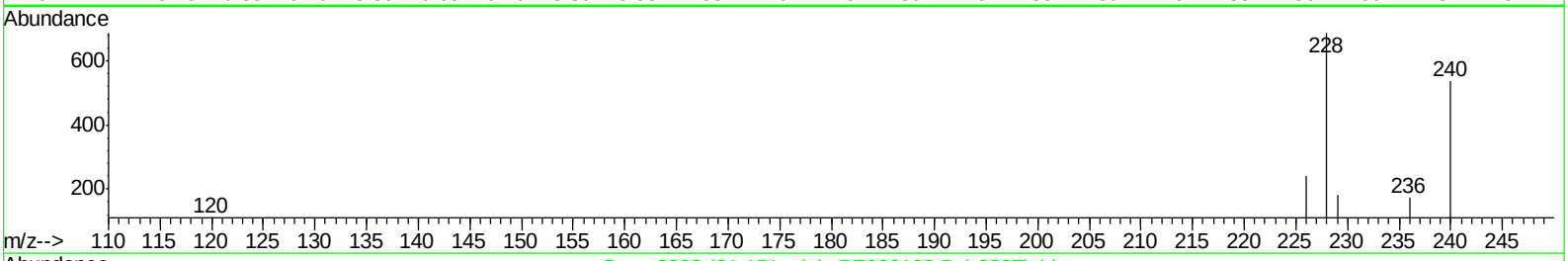
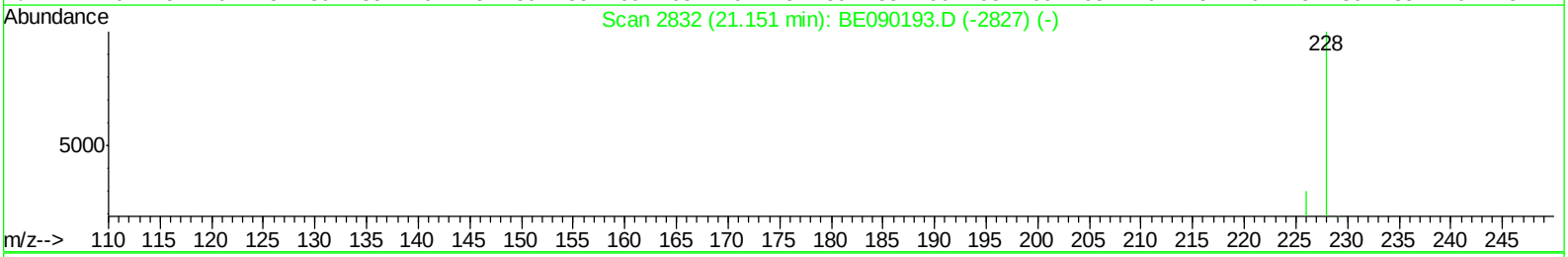
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090196.D
Acq On : 21 Jul 2015 5:14
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 21 07:16:40 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration







TIC: BE090196.D

(19) Chrysene

21.151min (-0.001) 0.13ng/ul

response 1838

Ion	Exp%	Act%
228.00	100	100
226.00	30.40	35.08
229.00	20.70	26.64#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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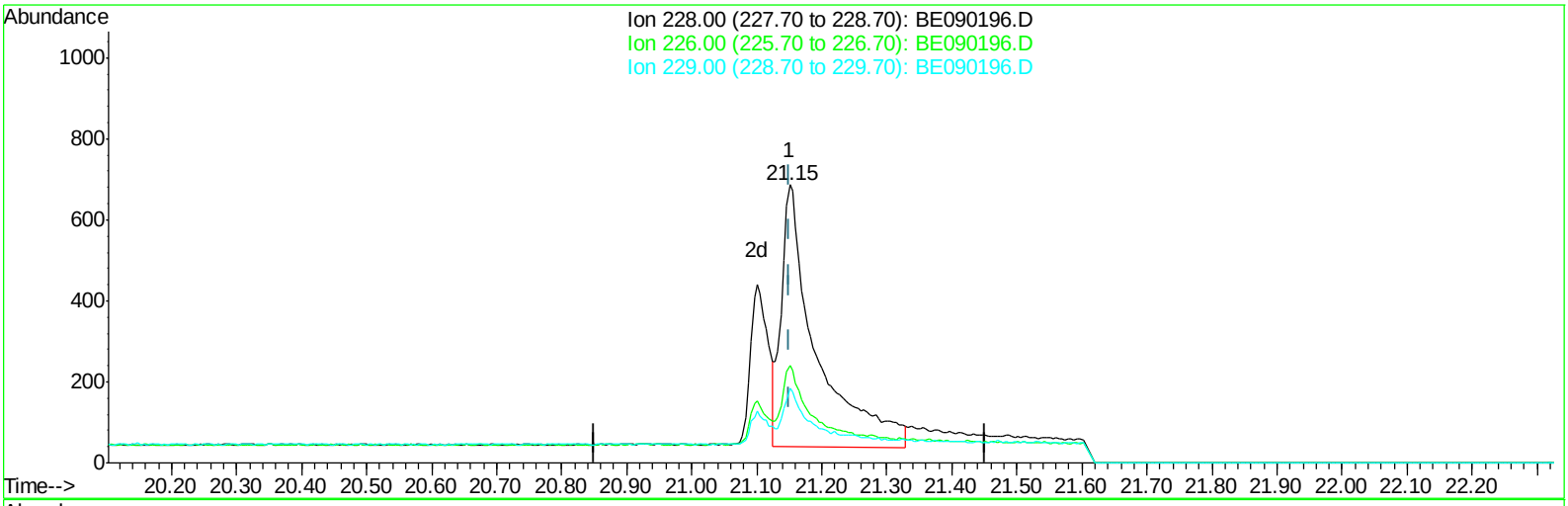
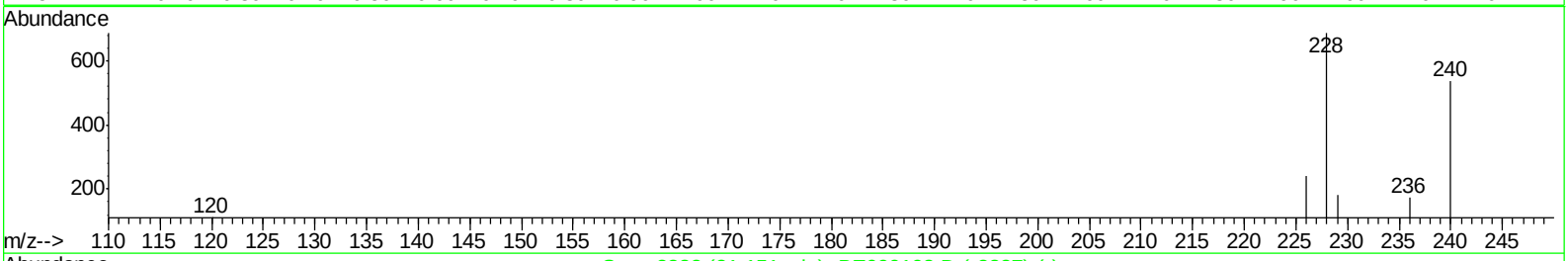
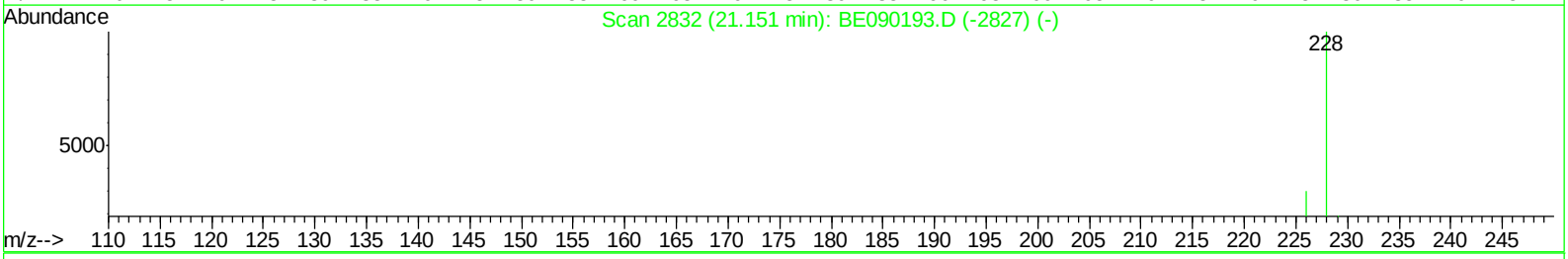
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 21 07:16:40 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration







TIC: BE090196.D

(19) Chrysene

21.151min (-0.001) 0.17ng/ul m

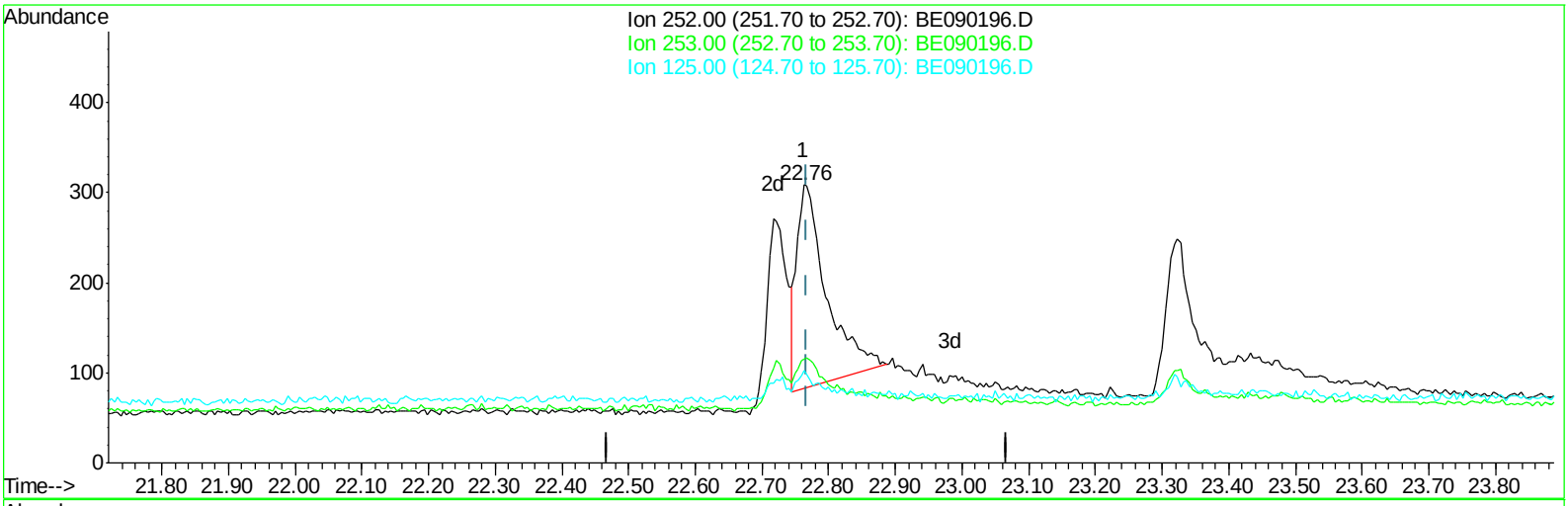
response 2425

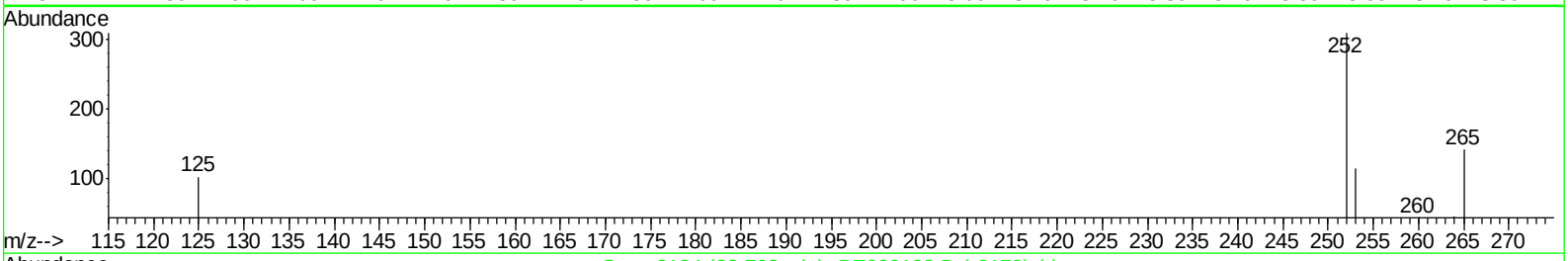
Ion	Exp%	Act%
228.00	100	100
226.00	30.40	35.08
229.00	20.70	26.64#
0.00	0.00	0.00

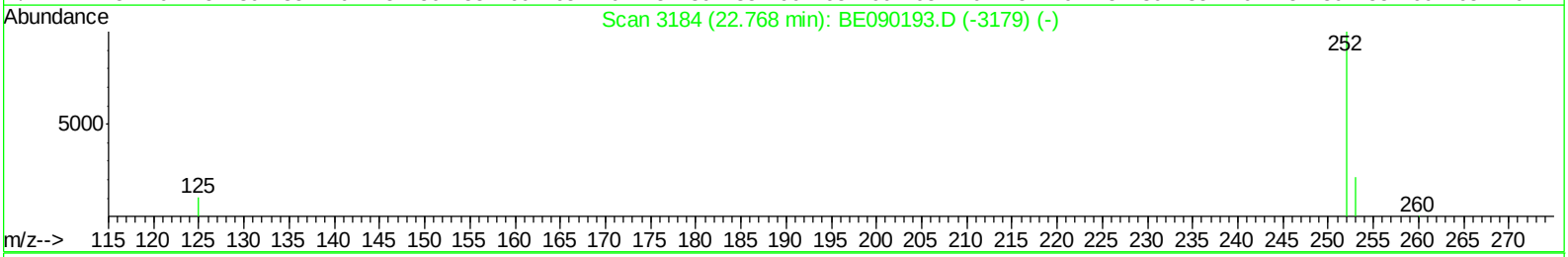
Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090196.D
Acq On : 21 Jul 2015 5:14
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 21 07:29:58 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration







TIC: BE090196.D

(22) Benzo(k)fluoranthene

22.763min (-0.005) 0.06ng/ul

response 699

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	37.22#
125.00	12.30	33.01#
0.00	0.00	0.00

Quantitation Report (Qedit)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 21 07:29:58 2015
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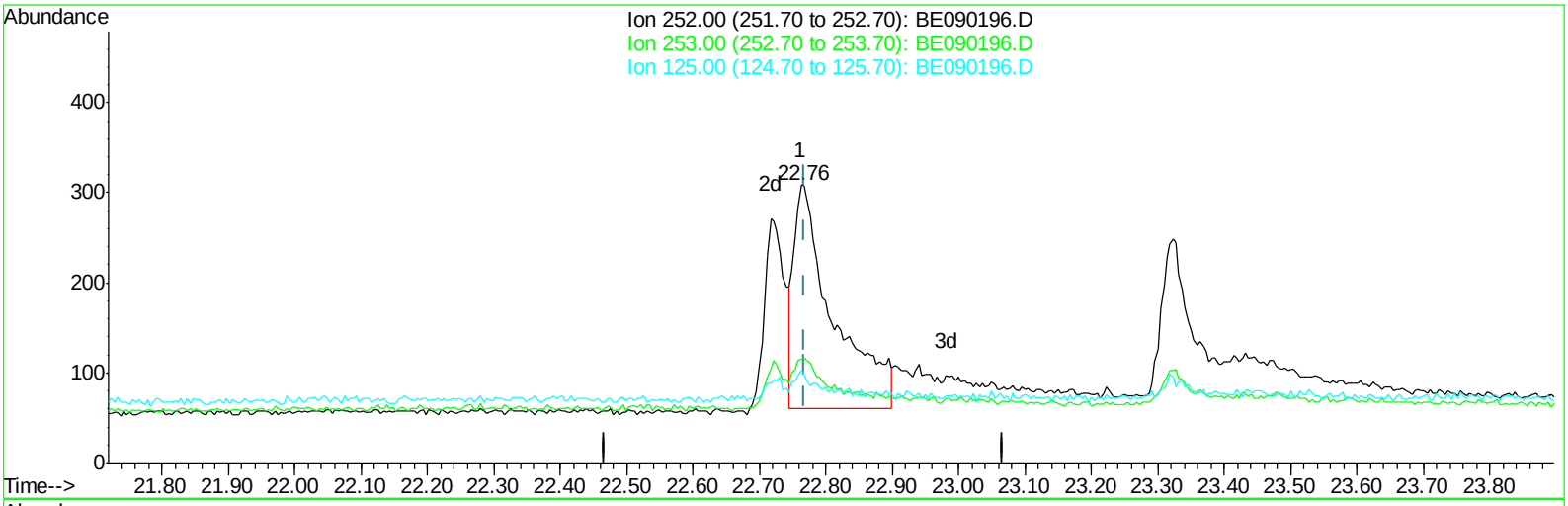

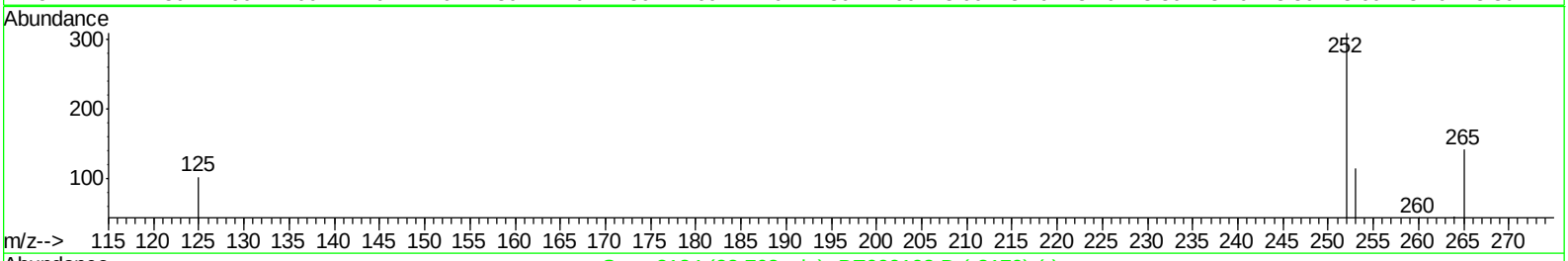

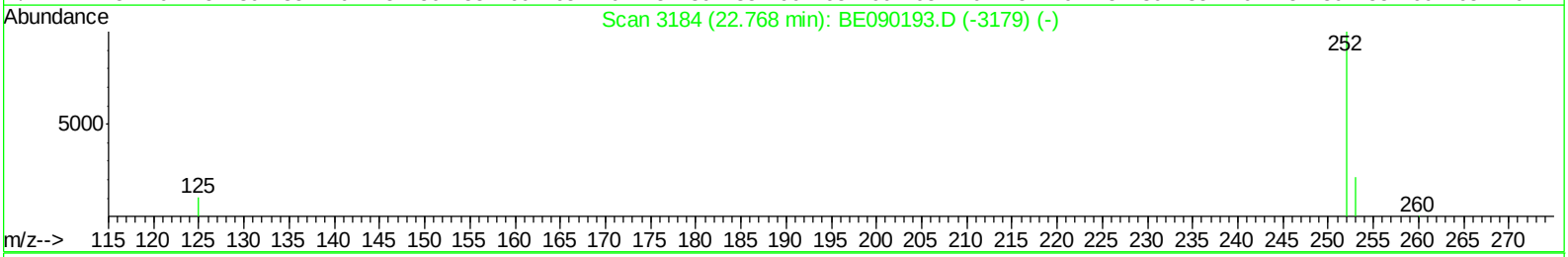

TIC: BE090196.D

(22) Benzo(k)fluoranthene

22.763min (-0.005) 0.09ng/ul m

response 1028

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	37.22#
125.00	12.30	33.01#
0.00	0.00	0.00

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090196.D
Acq On : 21 Jul 2015 5:14
Operator : TP/IZ
Sample : MDL-03-W
Misc : MDL-WATER-SIM2.2-0.15PPM
ALS Vial : 19 Sample Multiplier: 1

Quant Time: Jul 21 07:38:16 2015
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM02.2-EPA-SIM-BE072115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 21 07:09:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	774	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	3623	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	2182	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	5789	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	4506	0.40	ng/ul	0.00
20) Perylene-d12	23.42	264	3095	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.96	152	2172	0.38	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	6394	0.37	ng/ul	0.00
Target Compounds						Qvalue
3) Naphthalene	10.42	128	1066	0.11	ng/ul#	86
5) 2-Methylnaphthalene	12.03	142	721	0.11	ng/ul	96
7) Acenaphthylene	13.93	152	5080	0.11	ng/ul#	92
8) Acenaphthene	14.27	153	3608	0.11	ng/ul	96
9) Fluorene	15.27	166	1083	0.11	ng/ul#	98
12) Phenanthrene	16.99	178	7434	0.11	ng/ul	94
13) Anthracene	17.07	178	7358	0.11	ng/ul	94
15) Fluoranthene	19.00	202	8944	0.11	ng/ul	92
17) Pyrene	19.36	202	9159	0.16	ng/ul	96
18) Benzo(a)anthracene	21.10	228	734	0.06	ng/ul#	86
19) Chrysene	21.15	228	2425m	0.17	ng/ul	
21) Benzo(b)fluoranthene	22.72	252	432	0.05	ng/ul#	61
22) Benzo(k)fluoranthene	22.76	252	1028m	0.09	ng/ul	
23) Benzo(a)pyrene	23.32	252	542	0.06	ng/ul#	55
24) Indeno(1,2,3-cd)pyrene	25.81	276	1507	0.04	ng/ul	97
25) Dibenzo(a,h)anthracene	25.84	278	258	0.03	ng/ul#	35
26) Benzo(g,h,i)perylene	26.55	276	2487	0.07	ng/ul#	60

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

Quantitation Report (QT Reviewed)

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