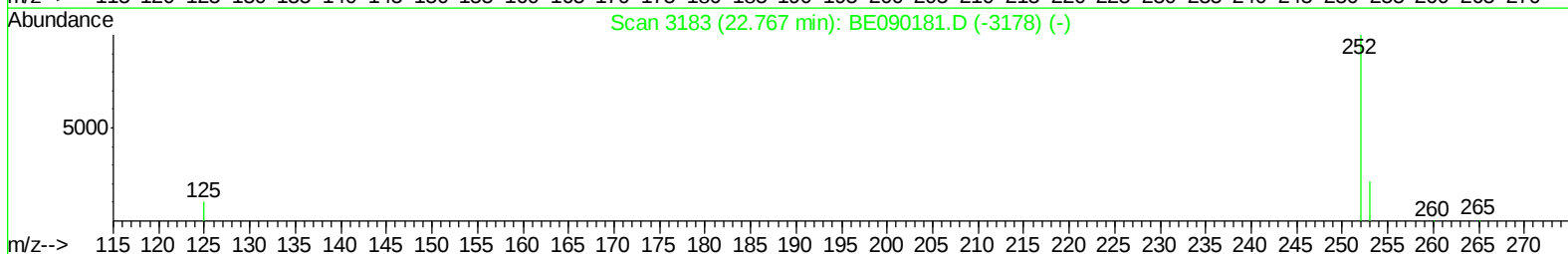
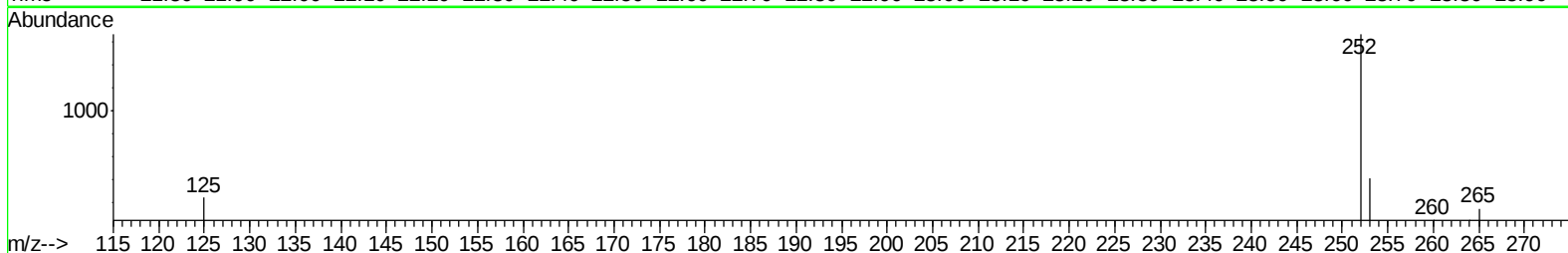
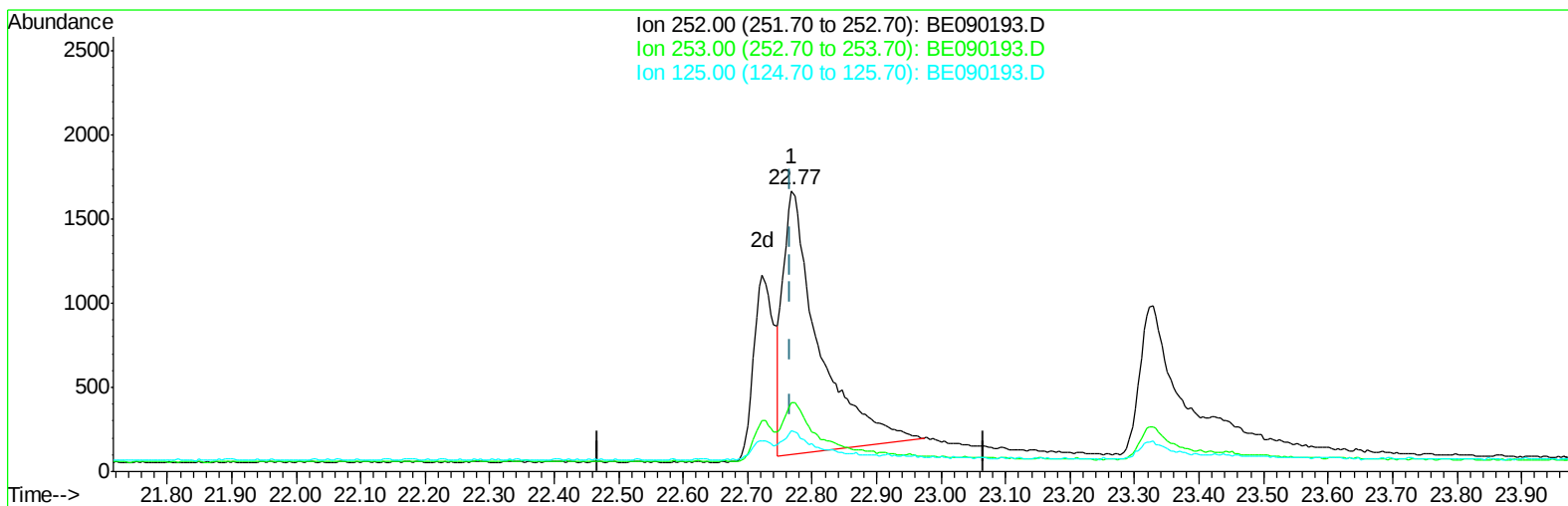


Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
Data File : BE090193.D
Acq On : 21 Jul 2015 2:12
Operator : TP/IZ
Sample : SSTDCCC0.4
Misc : MDL-WATER-SIM2.2-0.07PPM
ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 21 05:23:33 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 05:15:45 2015
Response via : Initial Calibration



TIC: BE090193.D

(22) Benzo(k)fluoranthene

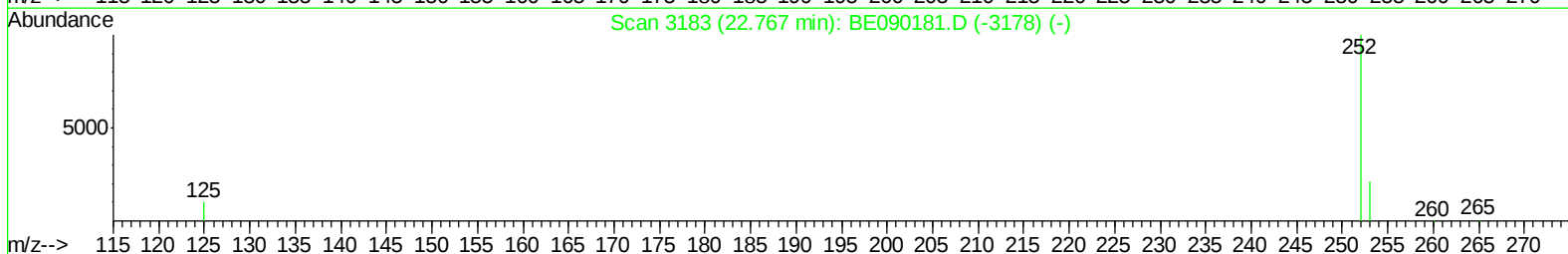
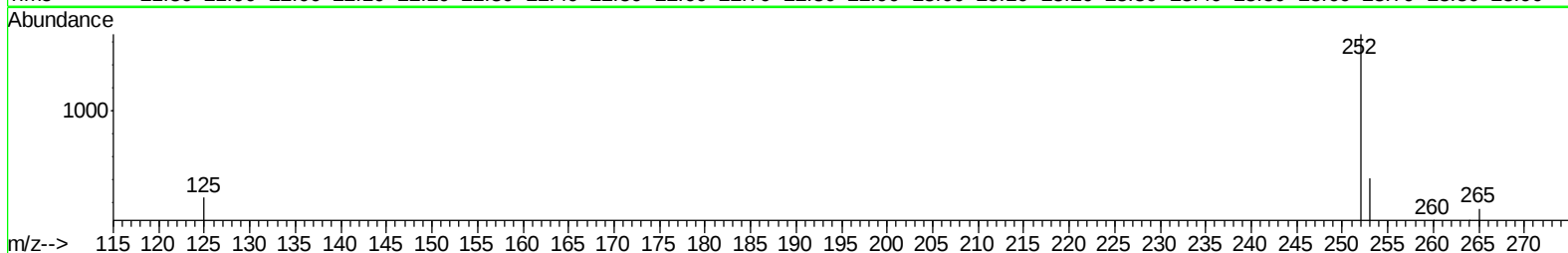
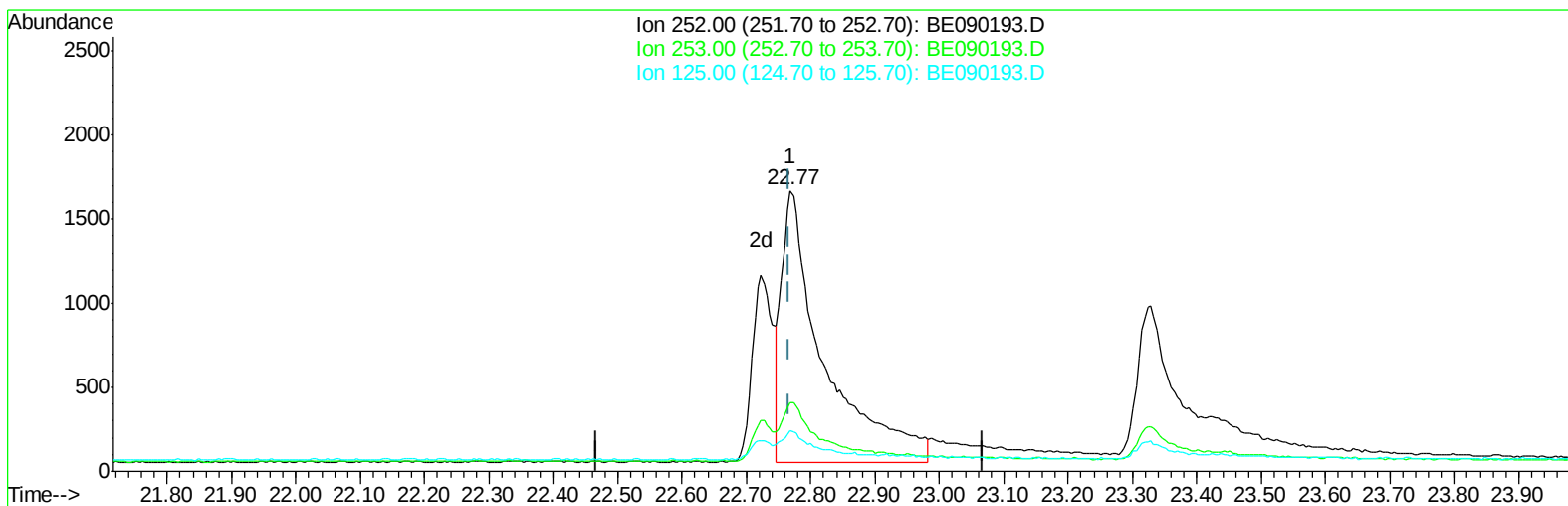
22.768min (+0.001) 0.37ng/ul

response 6127

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	24.40
125.00	12.30	14.39
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
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ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 21 05:23:33 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 05:15:45 2015
Response via : Initial Calibration



TIC: BE090193.D

(22) Benzo(k)fluoranthene

22.768min (+0.001) 0.45ng/ul m

response 7478

Ion	Exp%	Act%
252.00	100	100
253.00	22.90	24.40
125.00	12.30	14.39
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE072115\
 Data File : BE090193.D
 Acq On : 21 Jul 2015 2:12
 Operator : TP/IZ
 Sample : SSTDCCC0.4
 Misc : MDL-WATER-SIM2.2-0.07PPM
 ALS Vial : 4 Sample Multiplier: 1

Quant Time: Jul 21 06:08:49 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 05:15:45 2015

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	861	0.40	ng/ul	0.00
2) Naphthalene-d8	10.37	136	4144	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.22	164	2353	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	6258	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	5923	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	4524	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	11.96	152	2583	0.39	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	7357	0.39	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.41	128	4327	0.40	ng/ul	100
5) 2-Methylnaphthalene	12.03	142	2861	0.39	ng/ul	99
7) Acenaphthylene	13.93	152	19683	0.40	ng/ul	98
8) Acenaphthene	14.27	153	13980	0.39	ng/ul	99
9) Fluorene	15.26	166	4058	0.39	ng/ul	96
11) Pentachlorophenol	16.61	266	161	0.25	ng/ul	98
12) Phenanthrene	16.98	178	27784	0.38	ng/ul	94
13) Anthracene	17.07	178	27060	0.39	ng/ul	100
15) Fluoranthene	19.00	202	32701	0.38	ng/ul	97
17) Pyrene	19.36	202	33824	0.45	ng/ul	99
18) Benzo(a)anthracene	21.10	228	4137	0.27	ng/ul	98
19) Chrysene	21.15	228	8768	0.48	ng/ul	99
21) Benzo(b)fluoranthene	22.72	252	2452	0.19	ng/ul	93
22) Benzo(k)fluoranthene	22.77	252	7478m	0.45	ng/ul	
23) Benzo(a)pyrene	23.33	252	3263	0.25	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.83	276	12465	0.20	ng/ul	92
25) Dibenzo(a,h)anthracene	25.85	278	2042	0.17	ng/ul#	85
26) Benzo(g,h,i)perylene	26.56	276	16679	0.30	ng/ul	95

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

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