

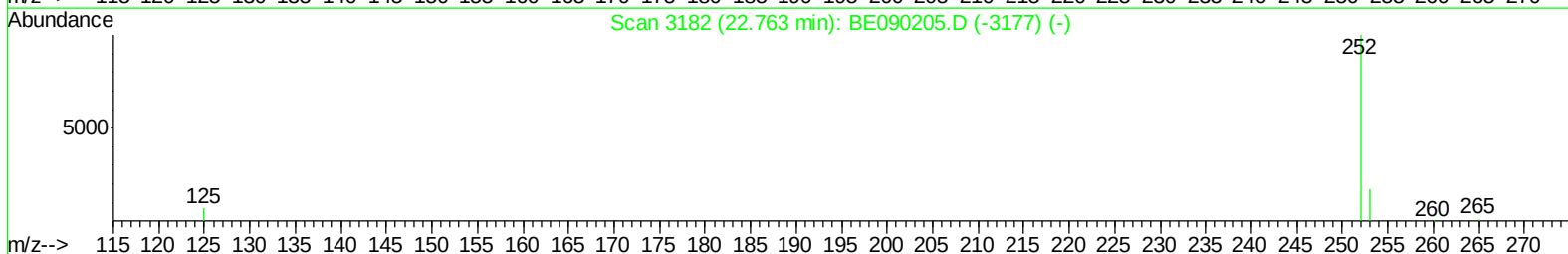
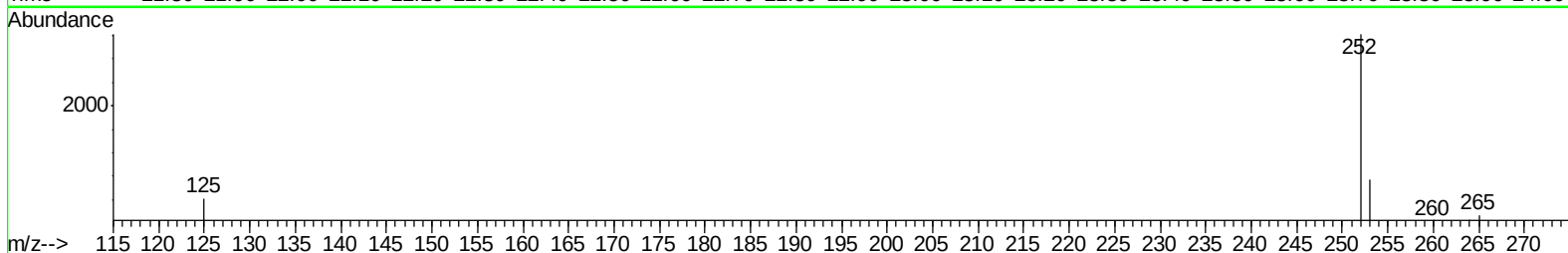
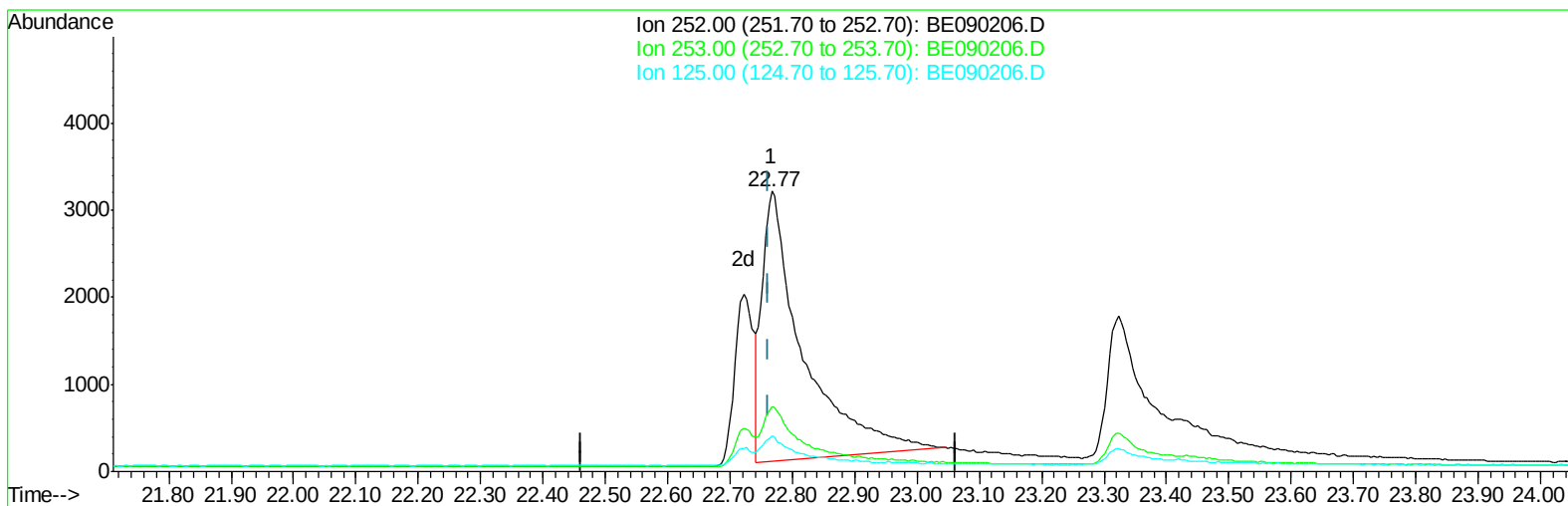
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
Data File : BE090206.D
Acq On : 21 Jul 2015 19:10
Operator : TP/IZ
Sample : SST00.821
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.821

Manual Integrations
APPROVED

apatel
7/22/2015 3:02:33 PM

Quant Time: Jul 22 03:06:29 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 03:03:48 2015
Response via : Initial Calibration



TIC: BE090206.D

(22) Benzo(k)fluoranthene

22.767min (+0.004) 0.91ng/ul

response 14356

Ion	Exp%	Act%
252.00	100	100
253.00	24.40	22.98
125.00	14.90	12.89
0.00	0.00	0.00

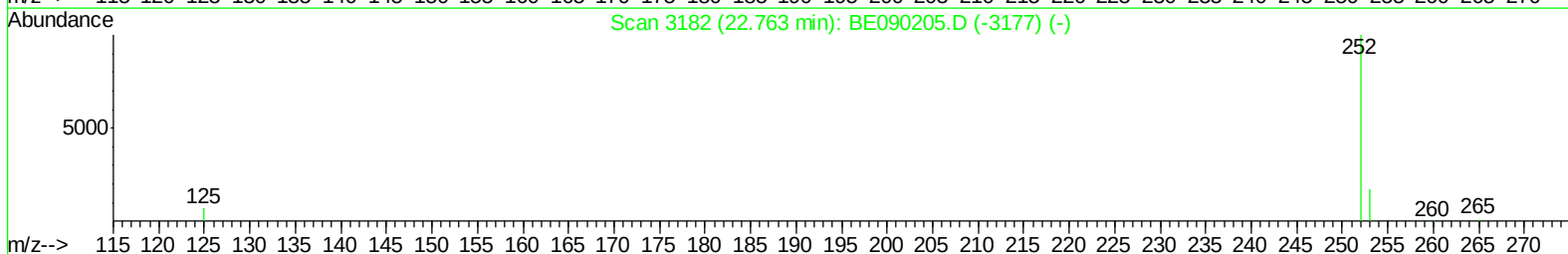
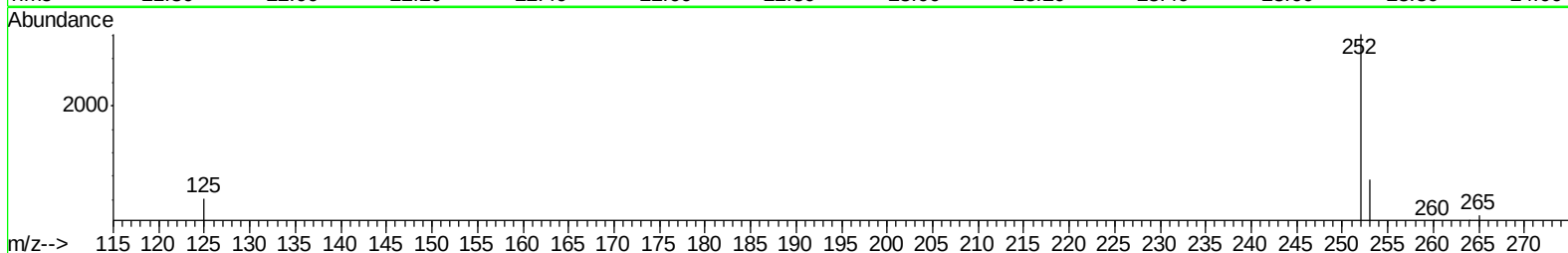
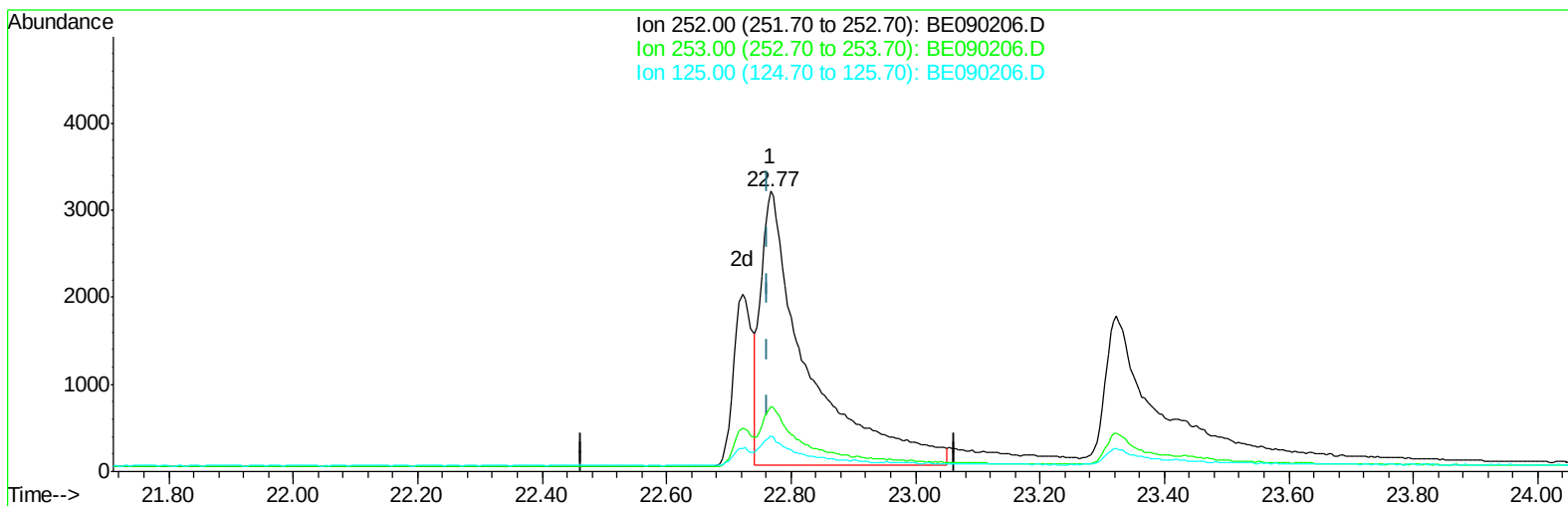
Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
Data File : BE090206.D
Acq On : 21 Jul 2015 19:10
Operator : TP/IZ
Sample : SST0.821
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.821

Manual Integrations
APPROVED

apatel
7/22/2015 3:02:33 PM

Quant Time: Jul 22 03:06:29 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 03:03:48 2015
Response via : Initial Calibration



TIC: BE090206.D

(22) Benzo(k)fluoranthene

22.767min (+0.004) 1.04ng/ul m

response 16420

Ion	Exp%	Act%
252.00	100	100
253.00	24.40	22.98
125.00	14.90	12.89
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
 Data File : BE090206.D
 Acq On : 21 Jul 2015 19:10
 Operator : TP/IZ
 Sample : SSTD0.821
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTD0.821

Manual Integrations
 APPROVED

apatel
 7/22/2015 3:02:33 PM

Quant Time: Jul 22 03:45:39 2015
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 22 03:03:48 2015
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.61	152	941	0.40	ng/ul	0.00
2) Naphthalene-d8	10.36	136	4373	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	2488	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.94	188	6587	0.40	ng/ul	0.00
16) Chrysene-d12	21.12	240	6199	0.40	ng/ul	0.00
20) Perylene-d12	23.43	264	4275	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	5599	0.81	ng/ul	0.00
14) Fluoranthene-d10	18.97	212	15553	0.79	ng/ul	0.00
Target Compounds				Ovalue		
3) Naphthalene	10.41	128	9263	0.80	ng/ul	97
5) 2-Methylnaphthalene	12.03	142	6263	0.80	ng/ul	99
7) Acenaphthylene	13.93	152	41789	0.80	ng/ul	99
8) Acenaphthene	14.27	153	30013	0.79	ng/ul	98
9) Fluorene	15.26	166	8786	0.79	ng/ul	99
11) Pentachlorophenol	16.60	266	290	0.46	ng/ul#	88
12) Phenanthrene	16.98	178	59926	0.79	ng/ul	99
13) Anthracene	17.07	178	59219	0.80	ng/ul	99
15) Fluoranthene	19.00	202	70380	0.79	ng/ul	98
17) Pyrene	19.36	202	71563	0.87	ng/ul	99
18) Benzo(a)anthracene	21.10	228	8182	0.56	ng/ul	96
19) Chrysene	21.15	228	18670	0.91	ng/ul	98
21) Benzo(b)fluoranthene	22.72	252	4109	0.39	ng/ul	91
22) Benzo(k)fluoranthene	22.77	252	16420m	1.04	ng/ul	
23) Benzo(a)pyrene	23.32	252	6348	0.56	ng/ul#	90
24) Indeno(1,2,3-cd)pyrene	25.82	276	21473	0.42	ng/ul	98
25) Dibenzo(a,h)anthracene	25.83	278	3562	0.36	ng/ul#	85
26) Benzo(g,h,i)perylene	26.56	276	31437	0.66	ng/ul	91

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

Data Path : Z:\HPCHEM1\BNA E\DATA\BE072215\
Data File : BE090206.D
Acq On : 21 Jul 2015 19:10
Operator : TP/IZ
Sample : SST0.821
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.821

Manual Integrations
APPROVED

apatel
7/22/2015 3:02:33 PM

Quant Time: Jul 22 03:45:39 2015
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM02.2-EPA-SIM-BE072215.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 22 03:03:48 2015
Response via : Initial Calibration

