

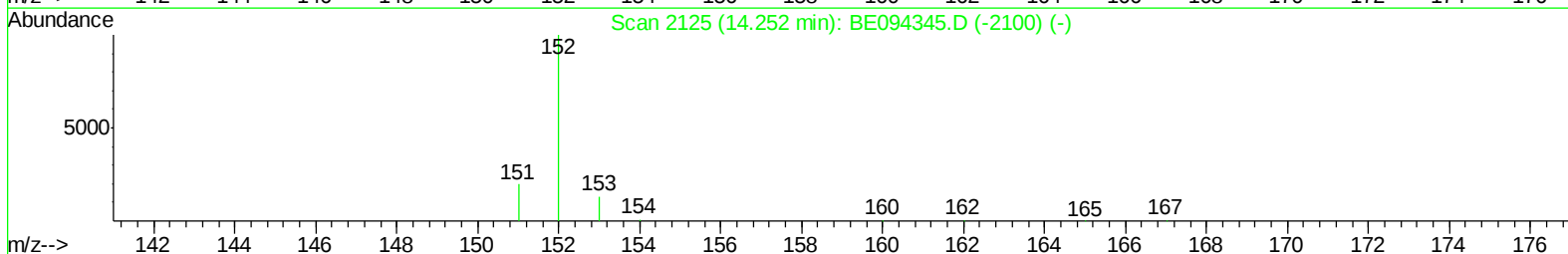
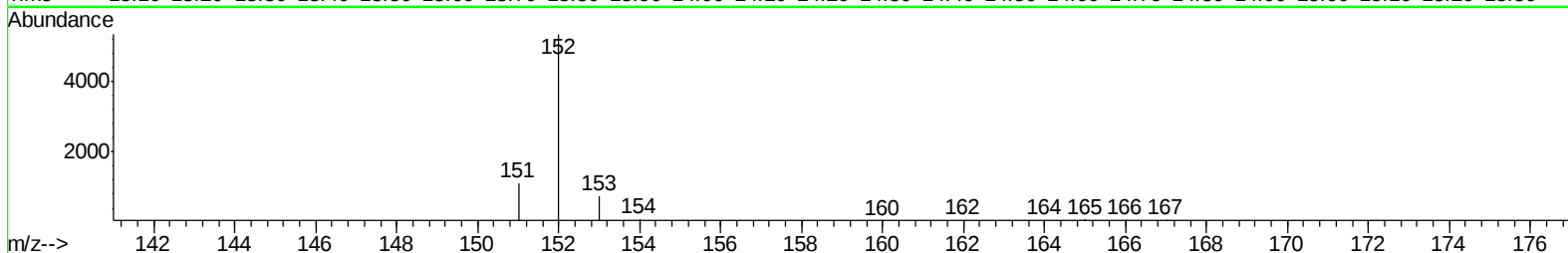
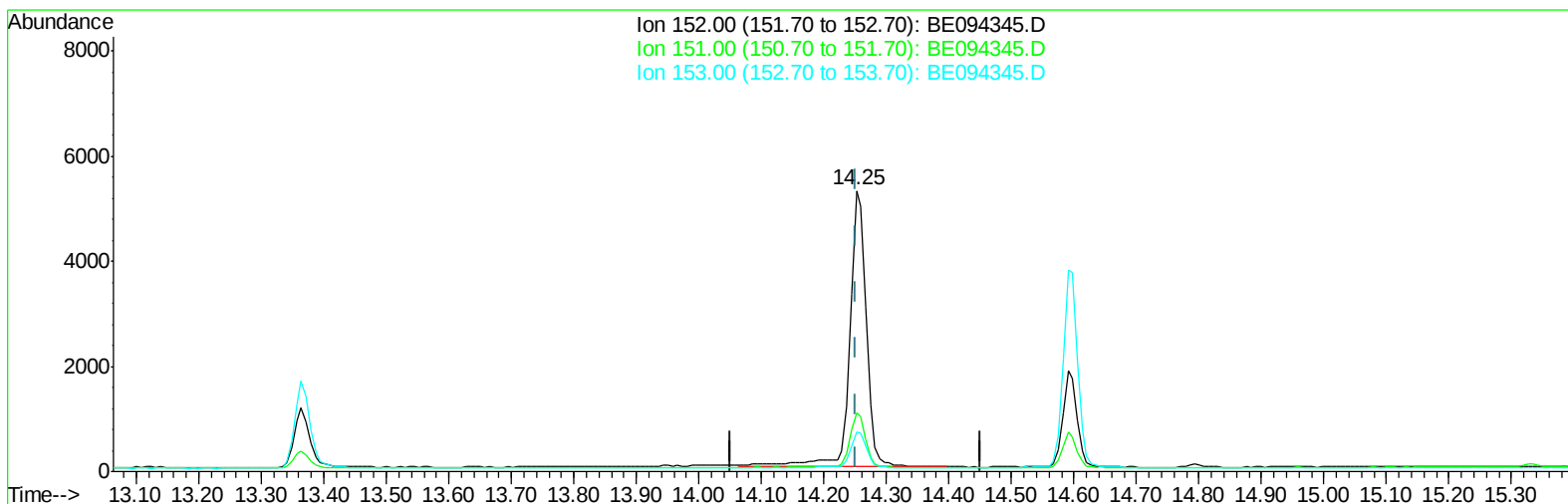
Data Path : Z:\HPCHEM1\BNA_E\Data\BE101317\
Data File : BE094345.D
Acq On : 14 Oct 2017 4:36
Operator : SJ/JU
Sample : SSTDCCC0.4
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_E
LabSampleId :
SSTD0.435

Manual Integrations
APPROVED

Sohil
10/16/2017 8:23:18 PM

Quant Time: Oct 15 04:21:50 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE092017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 14 05:22:31 2017
Response via : Initial Calibration



TIC: BE094345.D

(7) Acenaphthylene

14.252min (0.000) 0.53ng/ul

response 9821

Ion	Exp%	Act%
152.00	100	100
151.00	21.40	20.73
153.00	16.00	14.13
0.00	0.00	0.00

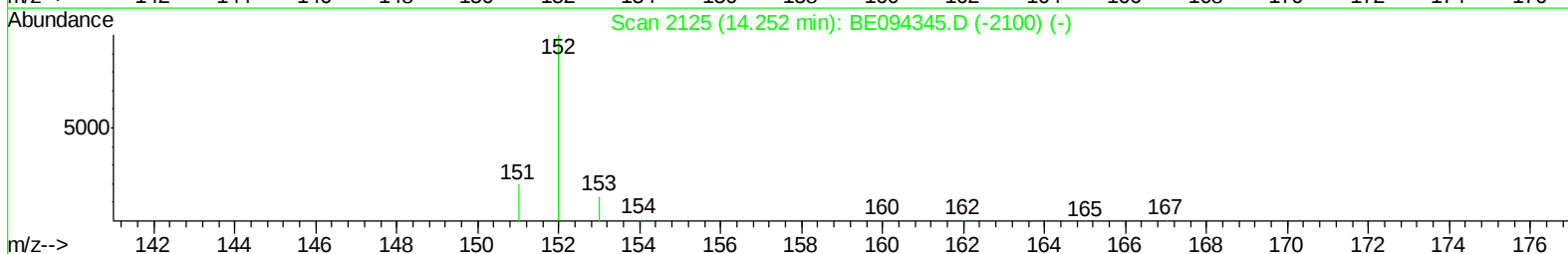
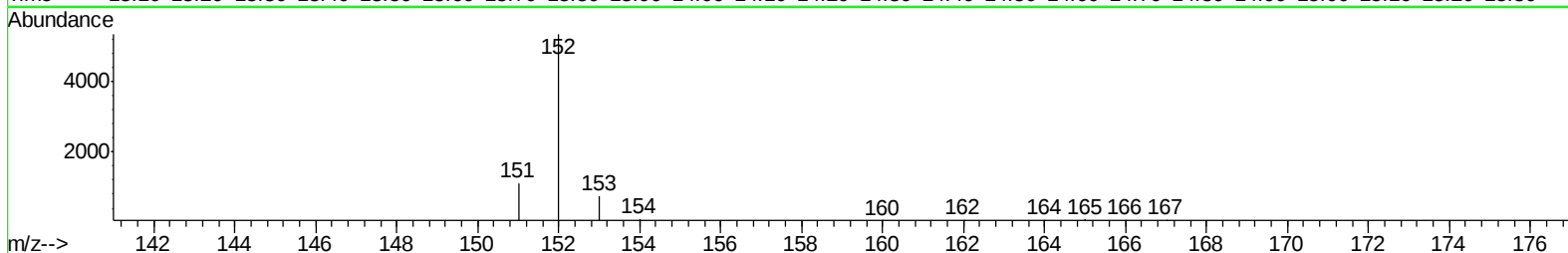
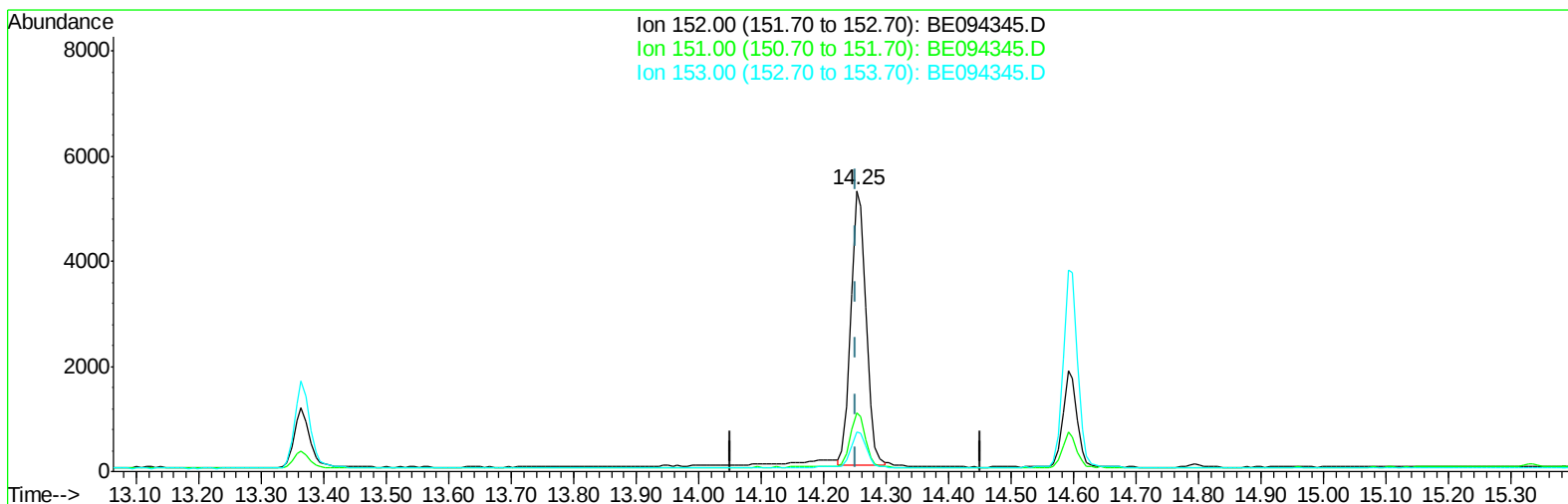
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TIC: BE094345.D

(7) Acenaphthylene

14.252min (0.000) 0.47ng/ul m

response 8740

Ion	Exp%	Act%
152.00	100	100
151.00	21.40	20.73
153.00	16.00	14.13
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\Data\BE101317\
 Data File : BE094345.D
 Acq On : 14 Oct 2017 4:36
 Operator : SJ/JU
 Sample : SSTDC00.4
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_E
 LabSampleId :
 SSTDC0.435

Manual Integrations
 APPROVED

Sohil
 10/16/2017 8:23:18 PM

Quant Time: Oct 15 04:22:39 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE092017.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Oct 14 05:22:31 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.92	152	1694	0.40	ng/ul	0.00
2) Naphthalene-d8	10.71	136	8760	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	4766	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.27	188	10148	0.40	ng/ul	0.00
16) Chrysene-d12	21.44	240	10106	0.40	ng/ul	0.00
20) Perylene-d12	23.97	264	9738	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	5445	0.40	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	12466	0.37	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.76	128	8350	0.389	ng/ul#	92
5) 2-Methylnaphthalene	12.37	142	5788	0.416	ng/ul	98
7) Acenaphthylene	14.25	152	8740m	0.470	ng/ul	
8) Acenaphthene	14.59	153	6175	0.404	ng/ul	97
9) Fluorene	15.58	166	6979	0.390	ng/ul	94
11) Pentachlorophenol	16.98	266	342	0.287	ng/ul	91
12) Phenanthrene	17.31	178	10764	0.406	ng/ul#	91
13) Anthracene	17.39	178	11204	0.434	ng/ul#	90
15) Fluoranthene	19.32	202	13052	0.375	ng/ul	84
17) Pyrene	19.69	202	13303	0.473	ng/ul#	83
18) Benzo(a)anthracene	21.42	228	12440	0.464	ng/ul#	82
19) Chrysene	21.47	228	11383	0.368	ng/ul#	79
21) Benzo(b)fluoranthene	23.19	252	11656	0.441	ng/ul#	65
22) Benzo(k)fluoranthene	23.24	252	11224	0.367	ng/ul#	63
23) Benzo(a)pyrene	23.86	252	11335	0.412	ng/ul#	68
24) Indeno(1,2,3-cd)pyrene	26.66	276	12537	0.446	ng/ul#	83
25) Dibenzo(a,h)anthracene	26.67	278	10663	0.452	ng/ul#	65
26) Benzo(g,h,i)perylene	27.50	276	10480	0.432	ng/ul#	66

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

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