

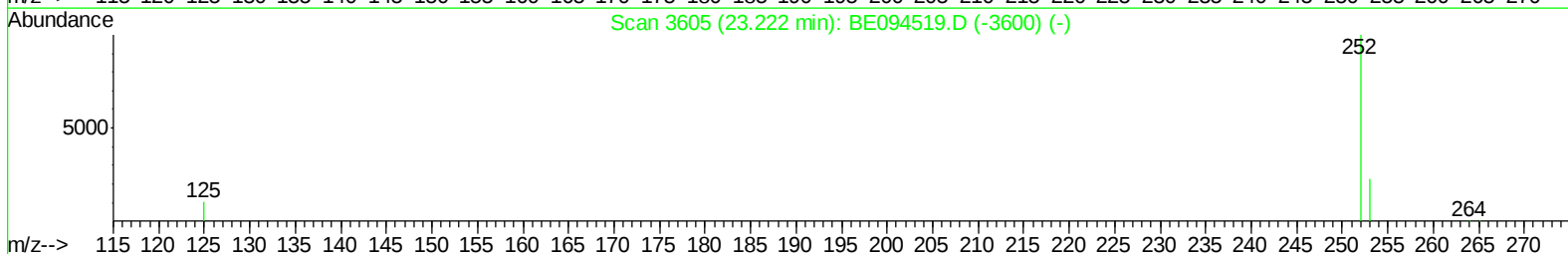
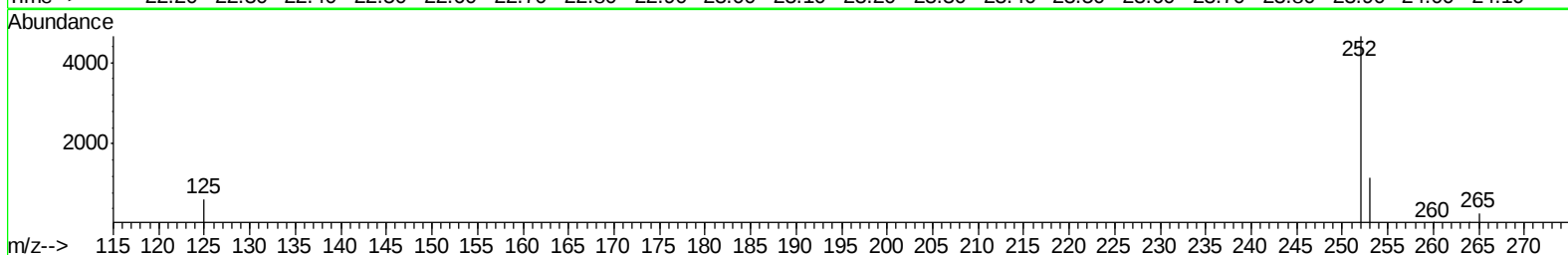
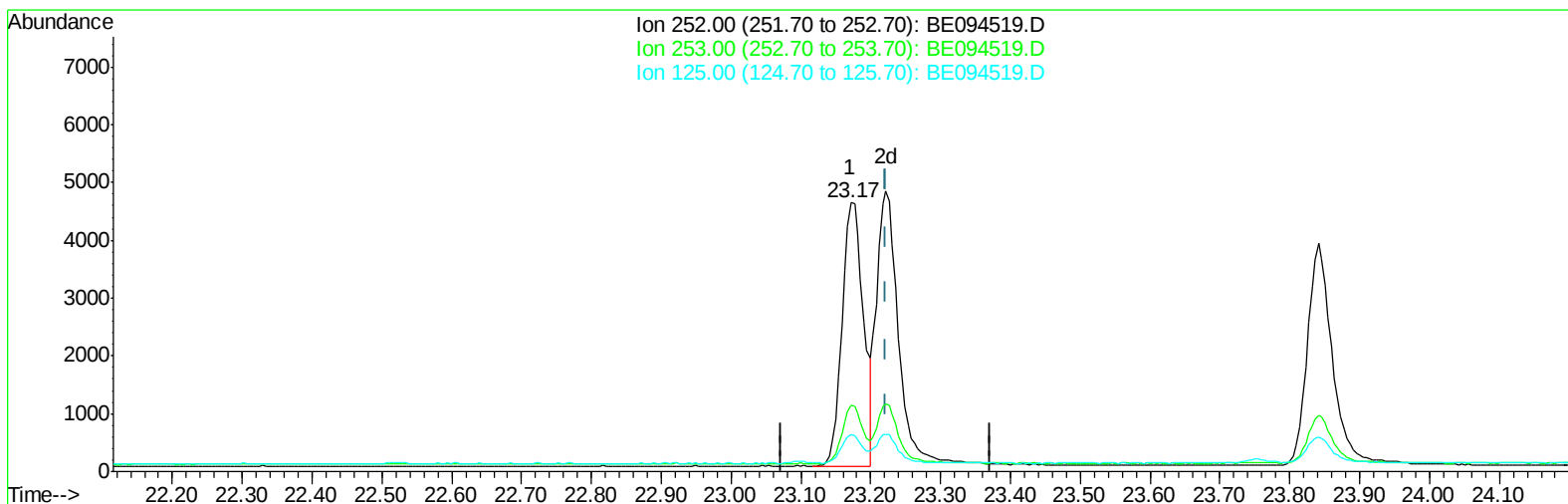
Data Path : Z:\HPCHEM1\BNA_E\Data\BE102517\
Data File : BE094519.D
Acq On : 24 Oct 2017 17:51
Operator : SJ/JU
Sample : SST0.449
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
SSTD0.449

Manual Integrations
APPROVED

Sohil
10/27/2017 8:56:15 AM

Quant Time: Oct 24 18:46:10 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 24 18:46:10 2017
Response via : Initial Calibration



TIC: BE094519.D

(22) Benzo(k)fluoranthene

23.172min (-0.050) 0.35ng/ul

response 9757

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.76
125.00	17.10	13.74
0.00	0.00	0.00

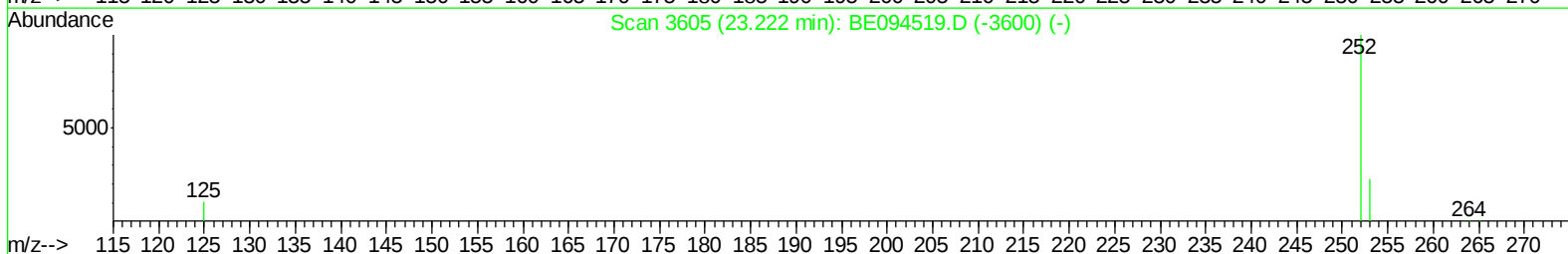
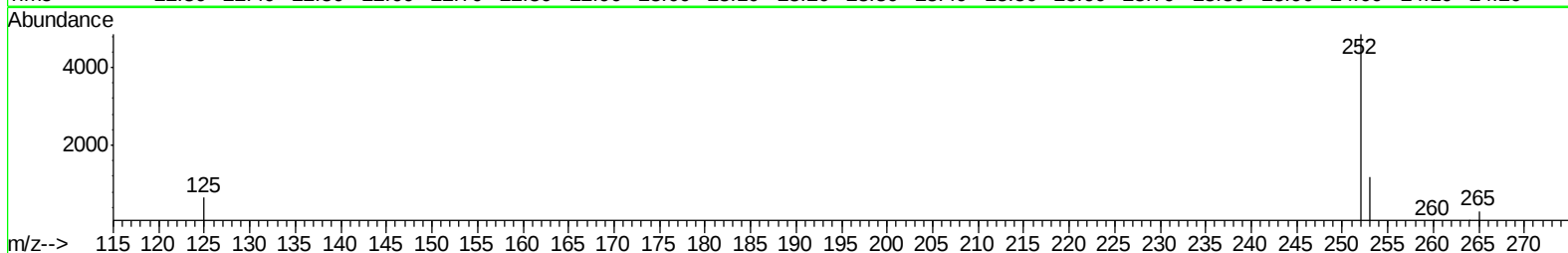
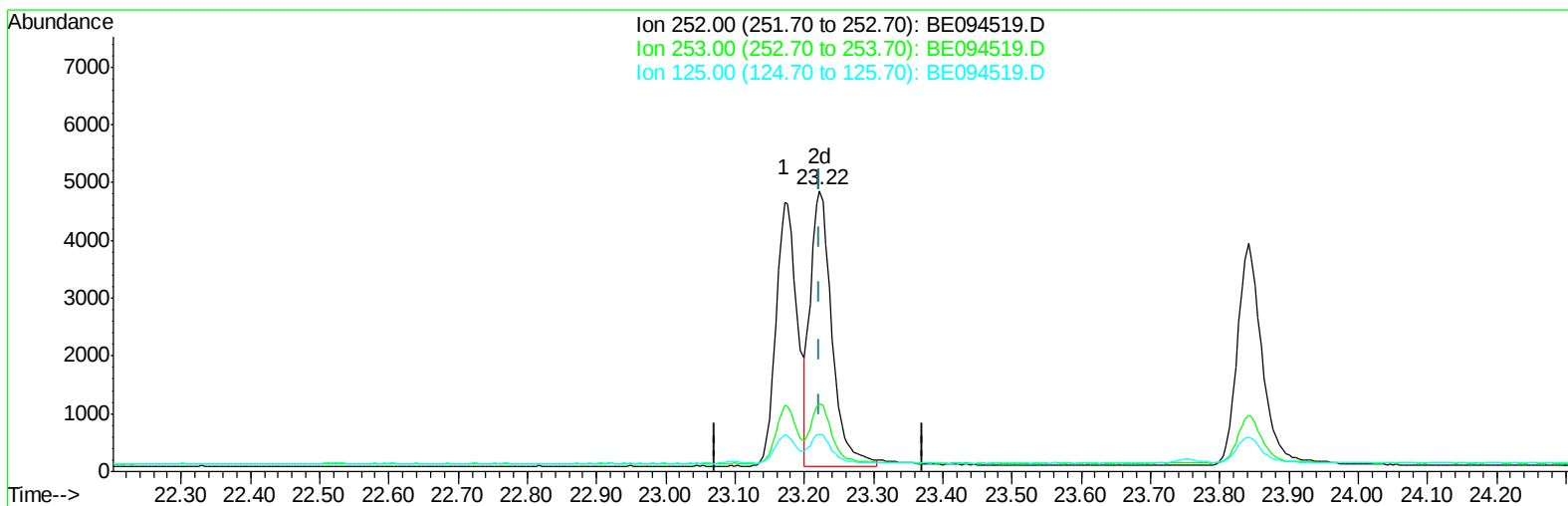
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TIC: BE094519.D

(22) Benzo(k)fluoranthene

23.222min (0.000) 0.37ng/ul m

response 10269

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.15#
125.00	17.10	13.35#
0.00	0.00	0.00

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 Data File : BE094519.D
 Acq On : 24 Oct 2017 17:51
 Operator : SJ/JU
 Sample : SST0.449
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SST0.449

Manual Integrations
 APPROVED

Sohil
 10/27/2017 8:56:15 AM

Quant Time: Oct 24 18:48:01 2017
 Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102517.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 24 18:46:10 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.91	152	1121	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	6412	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	3873	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	8701	0.40	ng/ul	0.00
16) Chrysene-d12	21.43	240	9012	0.40	ng/ul	0.00
20) Perylene-d12	23.95	264	8784	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	4187	0.42	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	10181	0.35	ng/ul	0.00
Target Compounds				Qvalue		
3) Naphthalene	10.75	128	6269	0.399	ng/ul#	94
5) 2-Methylnaphthalene	12.37	142	4425	0.434	ng/ul	100
7) Acenaphthylene	14.24	152	6983	0.462	ng/ul	98
8) Acenaphthene	14.58	153	5026	0.404	ng/ul	97
9) Fluorene	15.57	166	5645	0.388	ng/ul	91
11) Pentachlorophenol	17.03	266	139	0.136	ng/ul	96
12) Phenanthrene	17.31	178	9112	0.401	ng/ul#	93
13) Anthracene	17.40	178	8928	0.404	ng/ul#	91
15) Fluoranthene	19.32	202	10452	0.350	ng/ul	84
17) Pyrene	19.68	202	10985	0.438	ng/ul#	84
18) Benzo(a)anthracene	21.41	228	10089	0.422	ng/ul#	87
19) Chrysene	21.46	228	10575	0.383	ng/ul	97
21) Benzo(b)fluoranthene	23.17	252	9757	0.409	ng/ul	88
22) Benzo(k)fluoranthene	23.22	252	10269m	0.372	ng/ul	
23) Benzo(a)pyrene	23.84	252	9648	0.389	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	26.64	276	9924	0.391	ng/ul#	85
25) Dibenzo(a,h)anthracene	26.64	278	8407	0.395	ng/ul	93
26) Benzo(g,h,i)perylene	27.48	276	7933	0.363	ng/ul	98

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

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Instrument :
BNA_E
ClientSampled :
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Manual Integrations
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