

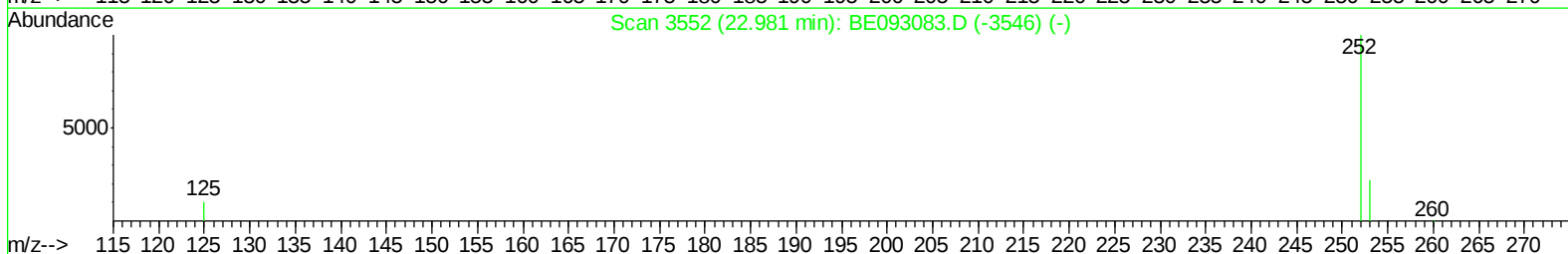
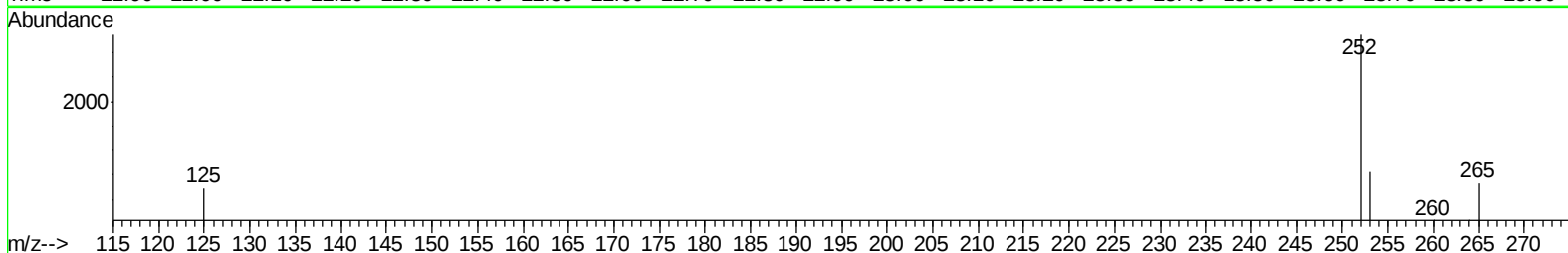
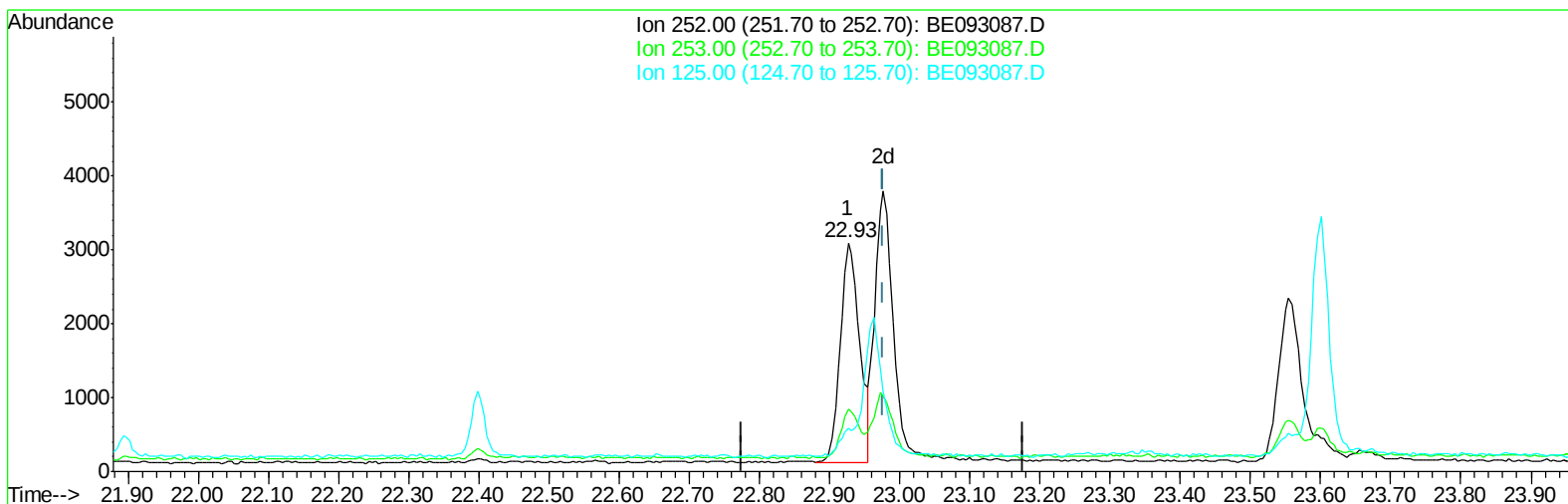
Data Path : Z:\HPCHEM1\BNA_E\Data\BE060917\
Data File : BE093087.D
Acq On : 9 Jun 2017 12:31
Operator : SJ/MA
Sample : MDL-S-02
Misc : 0.07 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
MDL-S-02

Manual Integrations
APPROVED

mohammad
6/9/2017 5:41:53 PM

Quant Time: Jun 09 15:22:01 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jun 08 17:42:17 2017
Response via : Initial Calibration



TIC: BE093087.D

(22) Benzo(k)fluoranthene

22.926min (-0.050) 0.04ng/ul

response 5630

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.50
125.00	17.10	18.97
0.00	0.00	0.00

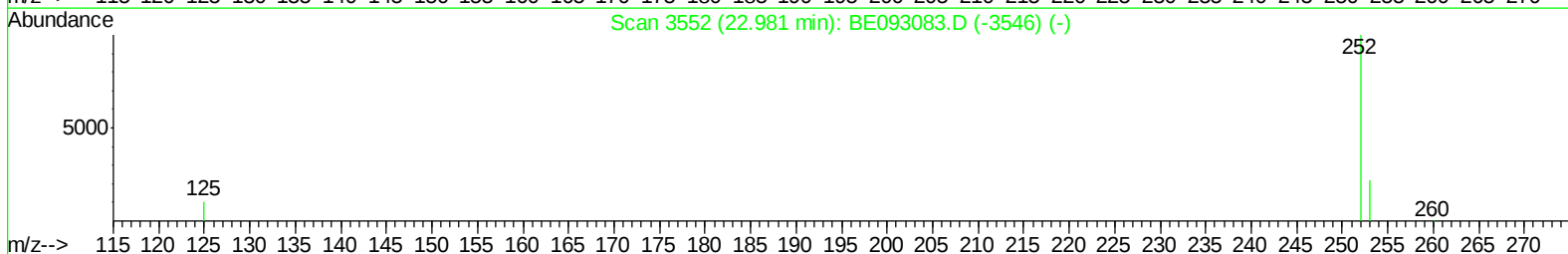
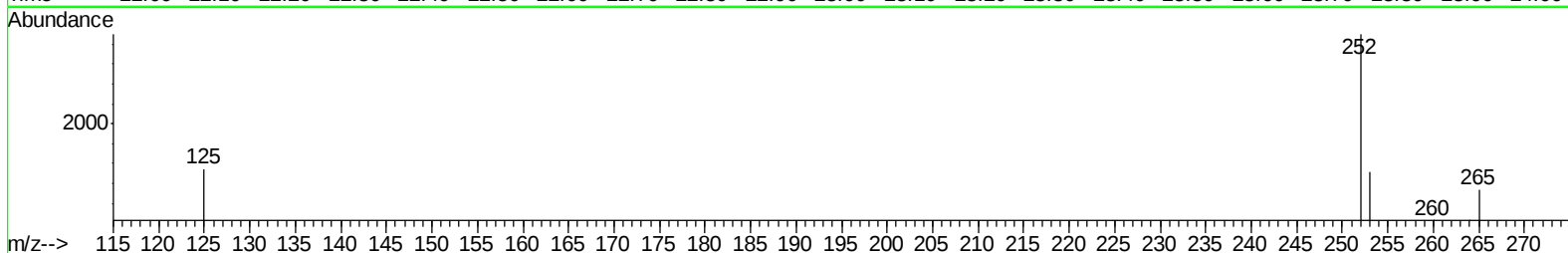
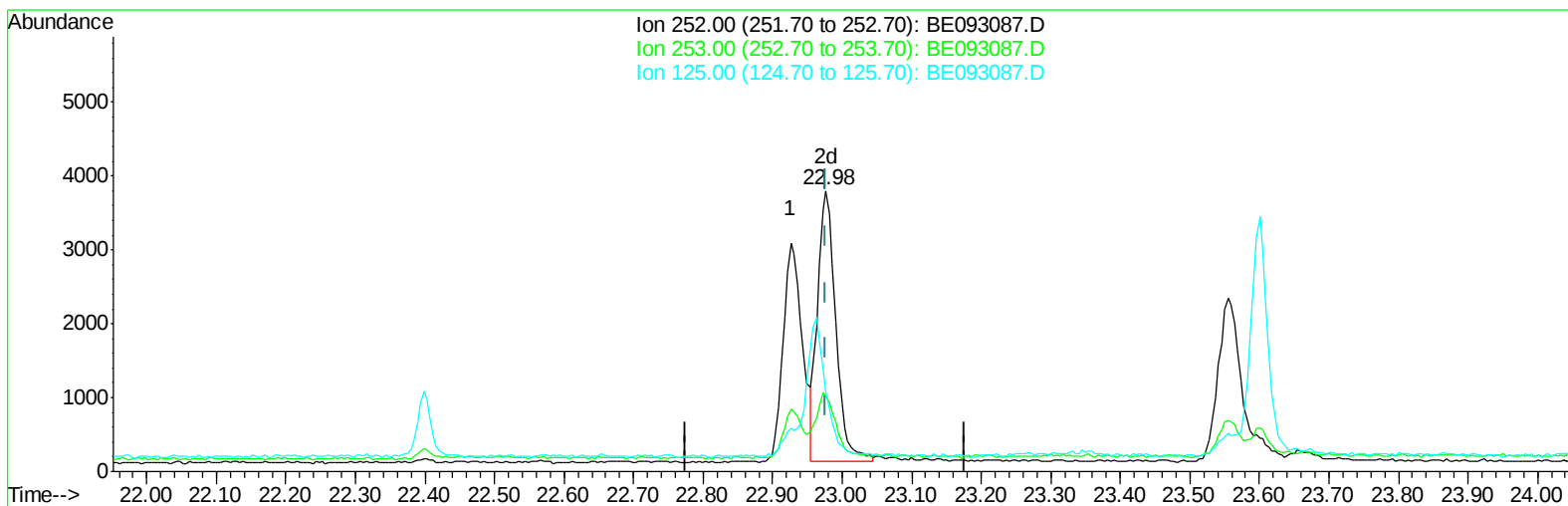
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TIC: BE093087.D

(22) Benzo(k)fluoranthene

22.976min (+0.000) 0.05ng/ul m

response 6708

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	27.05
125.00	17.10	28.65#
0.00	0.00	0.00

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 Misc : 0.07 PPM
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 MDL-S-02

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	6286	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	28762	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	14803	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	41760	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	46464	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	45742	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.12	152	14566	0.35	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	36449	0.32	ng/ul	0.00
Target Compounds					Qvalue	
3) Naphthalene	10.57	128	3596	0.050	ng/ul#	96
5) 2-Methylnaphthalene	12.19	142	2262	0.046	ng/ul	99
7) Acenaphthylene	14.09	152	2620	0.041	ng/ul	97
8) Acenaphthene	14.43	153	2495	0.049	ng/ul	98
9) Fluorene	15.42	166	2667	0.044	ng/ul	93
11) Pentachlorophenol	16.75	266	187	0.030	ng/ul	92
12) Phenanthrene	17.14	178	5545	0.048	ng/ul#	87
13) Anthracene	17.22	178	4292	0.043	ng/ul#	88
15) Fluoranthene	19.15	202	6348	0.045	ng/ul	84
17) Pyrene	19.51	202	6522	0.048	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	5618	0.045	ng/ul#	85
19) Chrysene	21.29	228	6454	0.050	ng/ul	95
21) Benzo(b)fluoranthene	22.93	252	5630	0.041	ng/ul	93
22) Benzo(k)fluoranthene	22.98	252	6708m	0.045	ng/ul	
23) Benzo(a)pyrene	23.55	252	5358	0.041	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	26.18	276	6738	0.044	ng/ul#	79
25) Dibenzo(a,h)anthracene	26.21	278	5815	0.045	ng/ul#	63
26) Benzo(g,h,i)perylene	26.96	276	5785	0.044	ng/ul	96

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

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ClientSampled :
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