

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062117\
Quantitation Report (QT Reviewed)

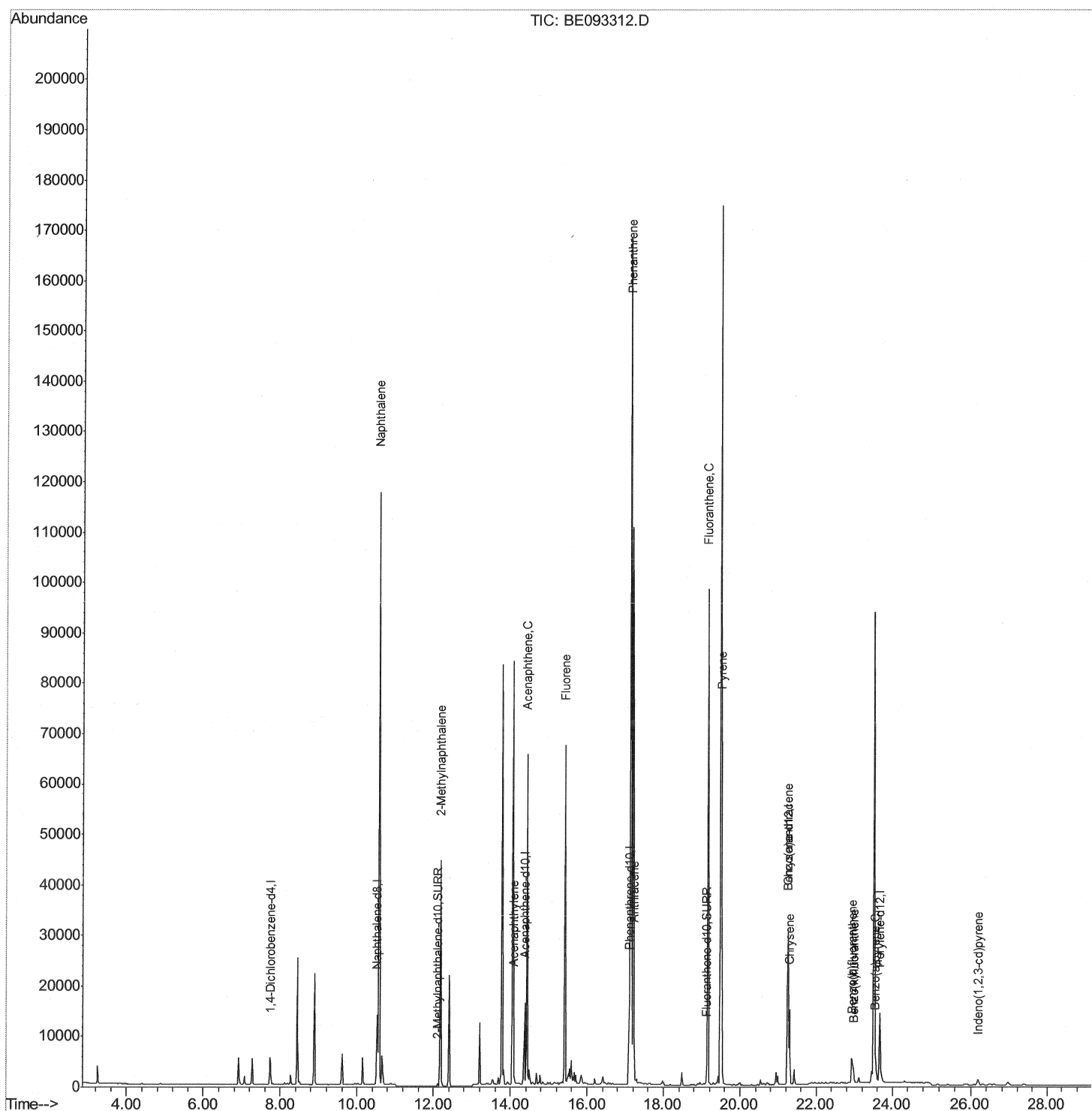
Data File : BE093312.D
Acq On : 21 Jun 2017 13:01
Operator : SJ/JU
Sample : I3625-17DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5E17DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:48:40 AM

Quant Time: Jun 22 03:09:46 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 22 02:10:17 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062117\

Quantitation Report (Qedit)

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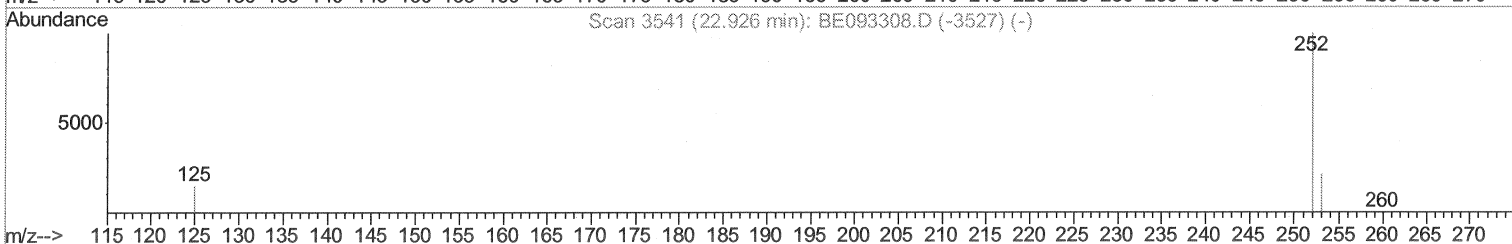
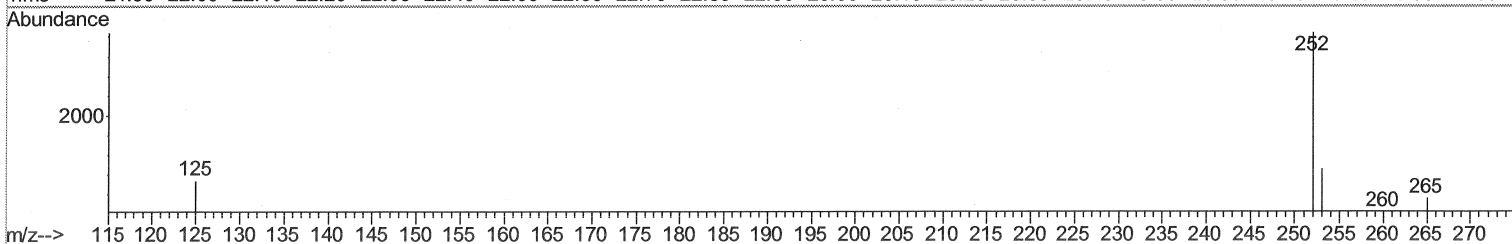
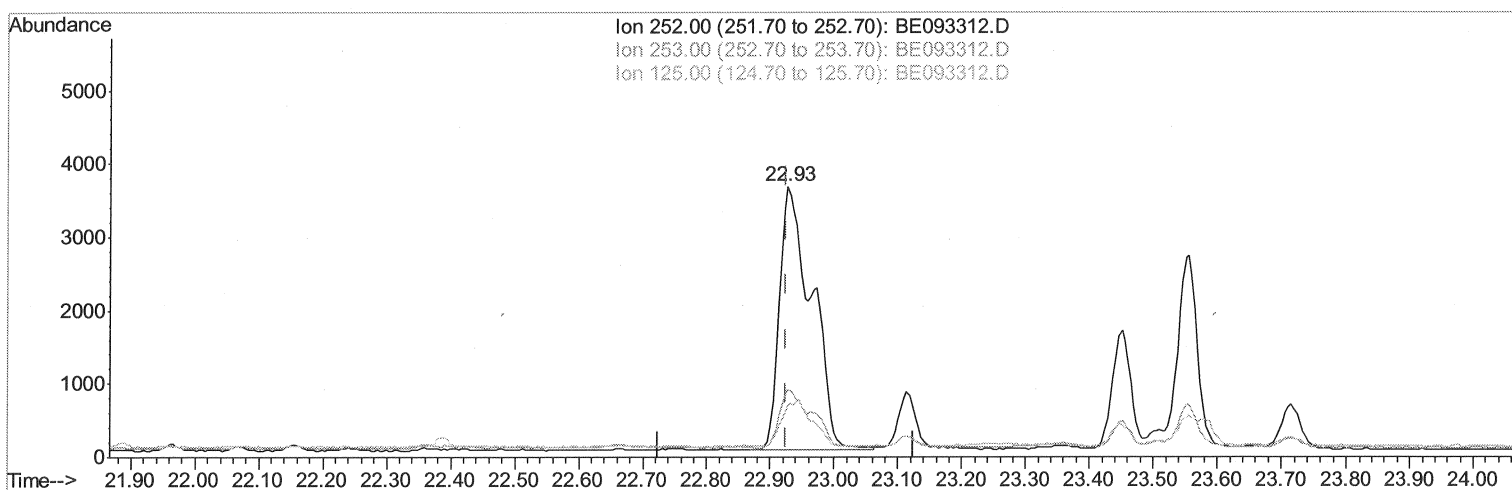
Quant Time: Jun 22 02:11:20 2017

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TIC: BE093312.D

(21) Benzo(b)fluoranthene

22.927min (+0.001) 0.20ng/ul

response 12667

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.91
125.00	17.50	18.53
0.00	0.00	0.00

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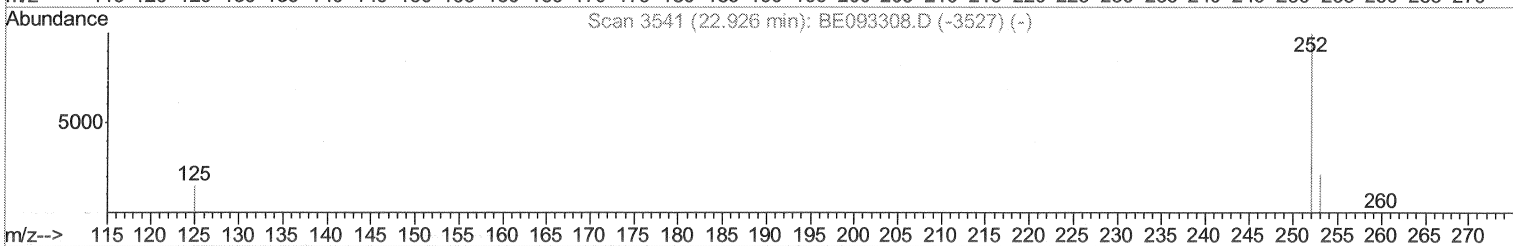
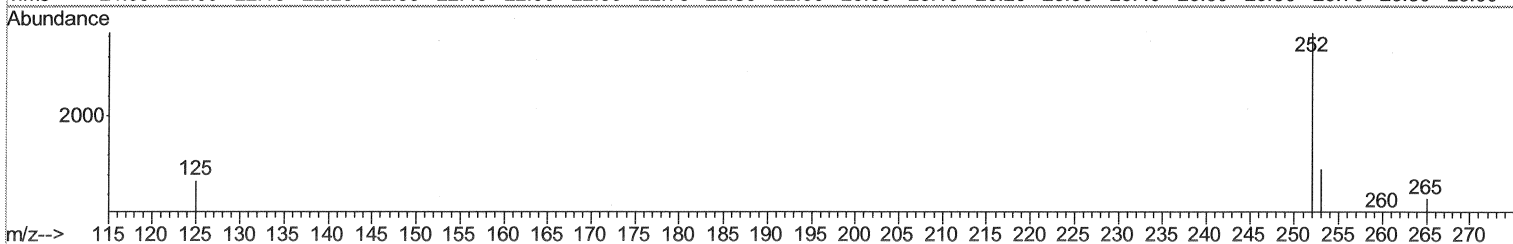
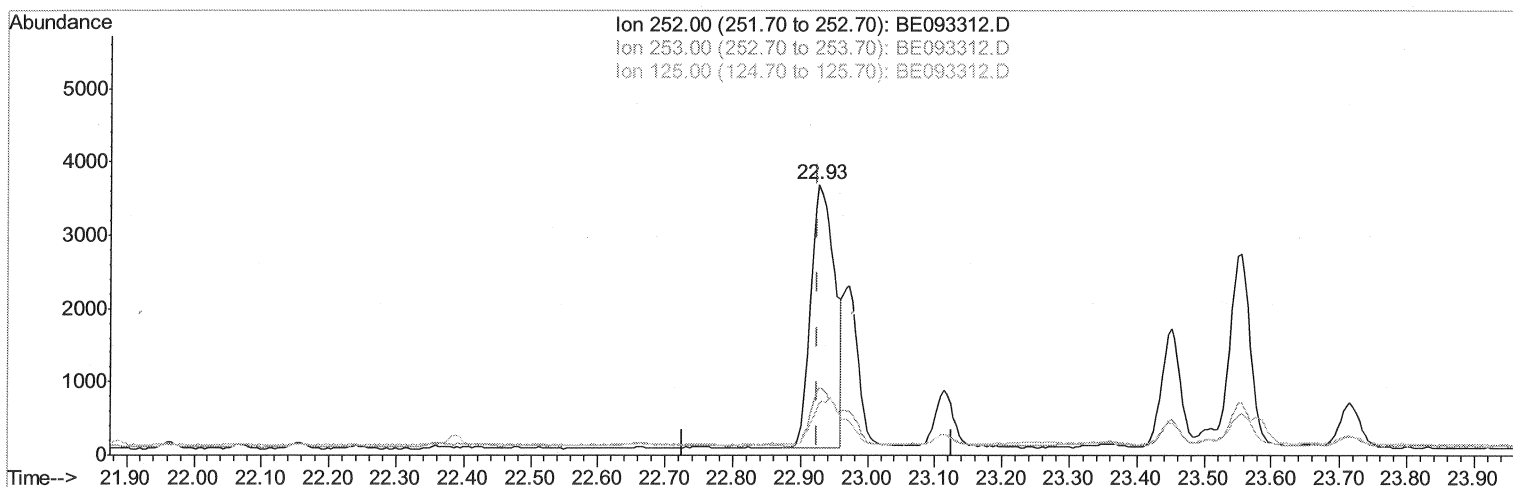
BNA_E

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6/22/2017 11:48:40 AM



TIC: BE093312.D

(21) Benzo(b)fluoranthene

22.927min (+0.001) 0.14ng/ul m

response 9036

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.91
125.00	17.50	18.53
0.00	0.00	0.00

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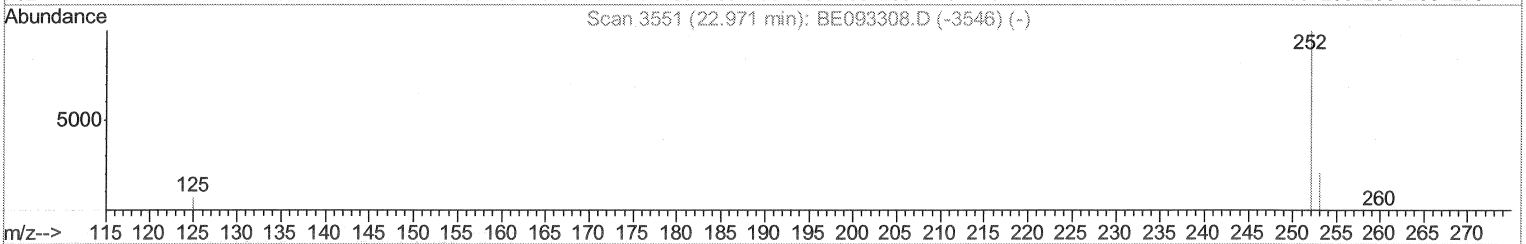
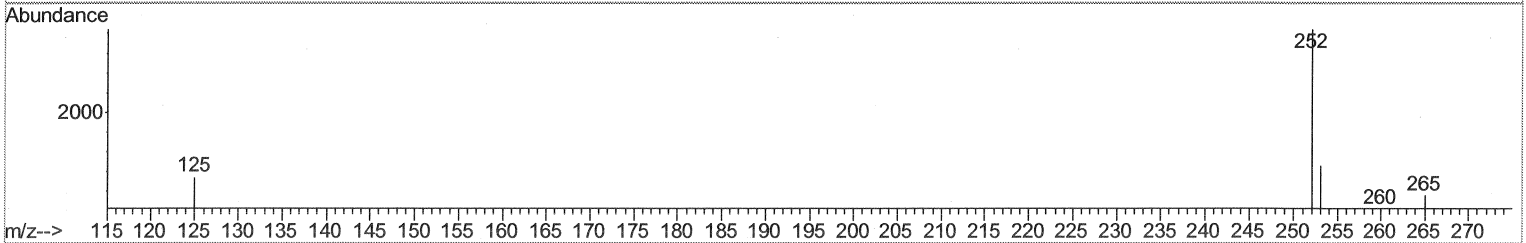
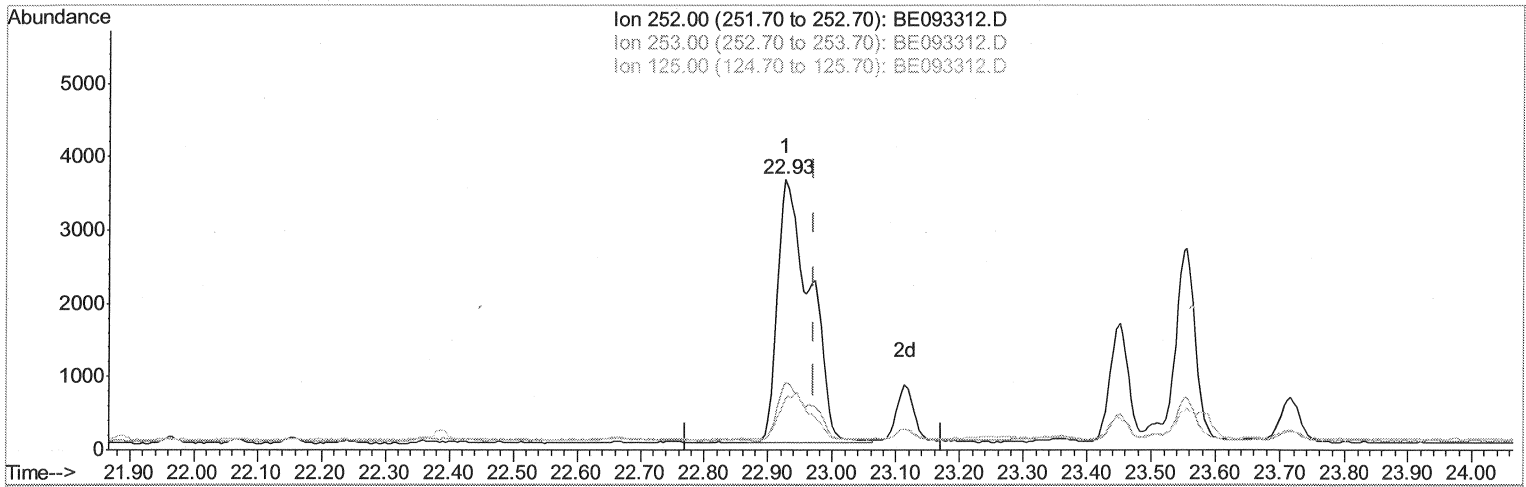
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Instrument :
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TIC: BE093312.D

(22) Benzo(k)fluoranthene
22.927min (-0.044) 0.19ng/ul
response 12667

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.91
125.00	17.10	18.53
0.00	0.00	0.00

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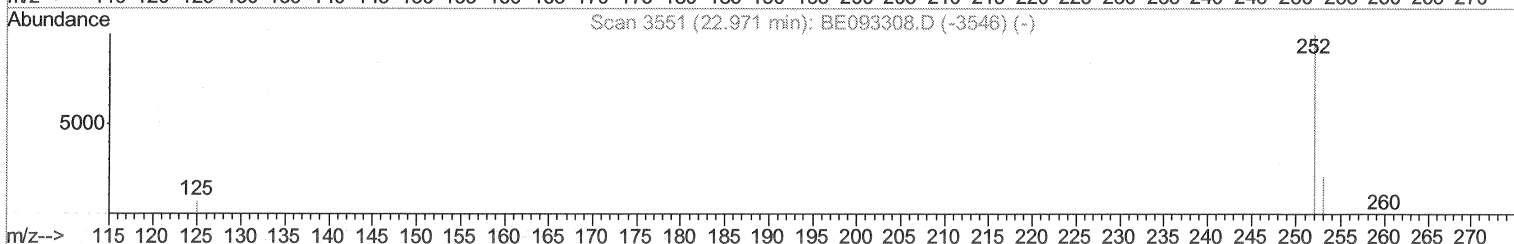
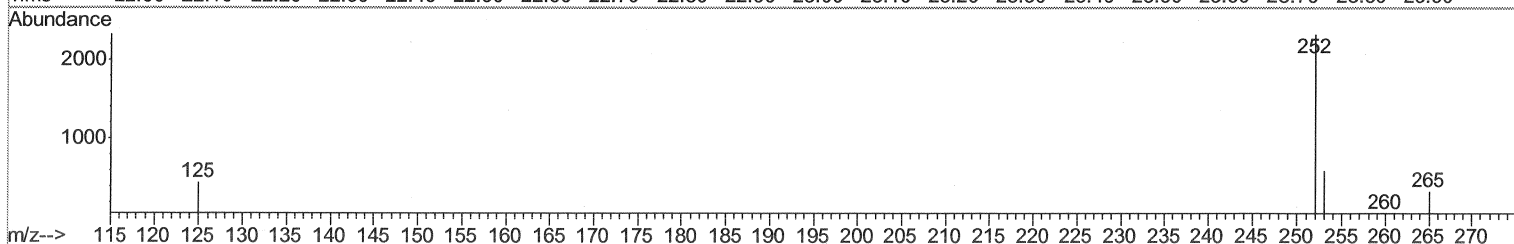
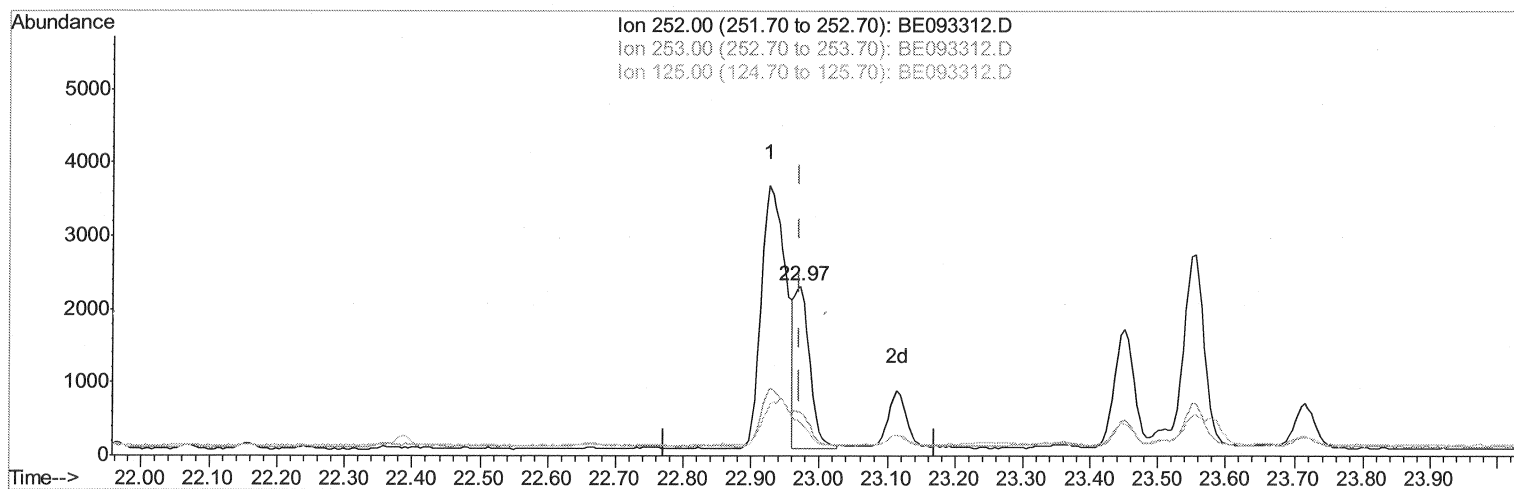
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ALS Vial : 6 Sample Multiplier: 1

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TIC: BE093312.D

(22) Benzo(k)fluoranthene

22.972min (+0.001) 0.05ng/ul m

response 3543

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	26.16
125.00	17.10	19.18
0.00	0.00	0.00

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	2550	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	13969	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.37	164	8900	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	22384	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	23670	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	21059	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	690	0.03	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1748	0.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.57	128	174296	5.03	ng/ul#	90
5) 2-Methylnaphthalene	12.18	142	36406	1.54	ng/ul	99
7) Acenaphthylene	14.08	152	2749	0.07	ng/ul	96
8) Acenaphthene	14.43	153	38233	1.24	ng/ul	98
9) Fluorene	15.42	166	40870	1.13	ng/ul#	93
12) Phenanthrene	17.14	178	176749	2.87	ng/ul#	88
13) Anthracene	17.22	178	23617	0.44	ng/ul#	88
15) Fluoranthene	19.15	202	102750	1.36	ng/ul	84
17) Pyrene	19.51	202	74059	1.06	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	19285	0.31	ng/ul#	85
19) Chrysene	21.29	228	14806	0.23	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	9036m	0.14	ng/ul	} SJ 6/26/17
22) Benzo(k)fluoranthene	22.97	252	3543m	0.05	ng/ul	
23) Benzo(a)pyrene	23.56	252	5949	0.10	ng/ul#	88
24) Indeno(1,2,3-cd)pyrene	26.18	276	1617	0.02	ng/ul#	93

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