

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

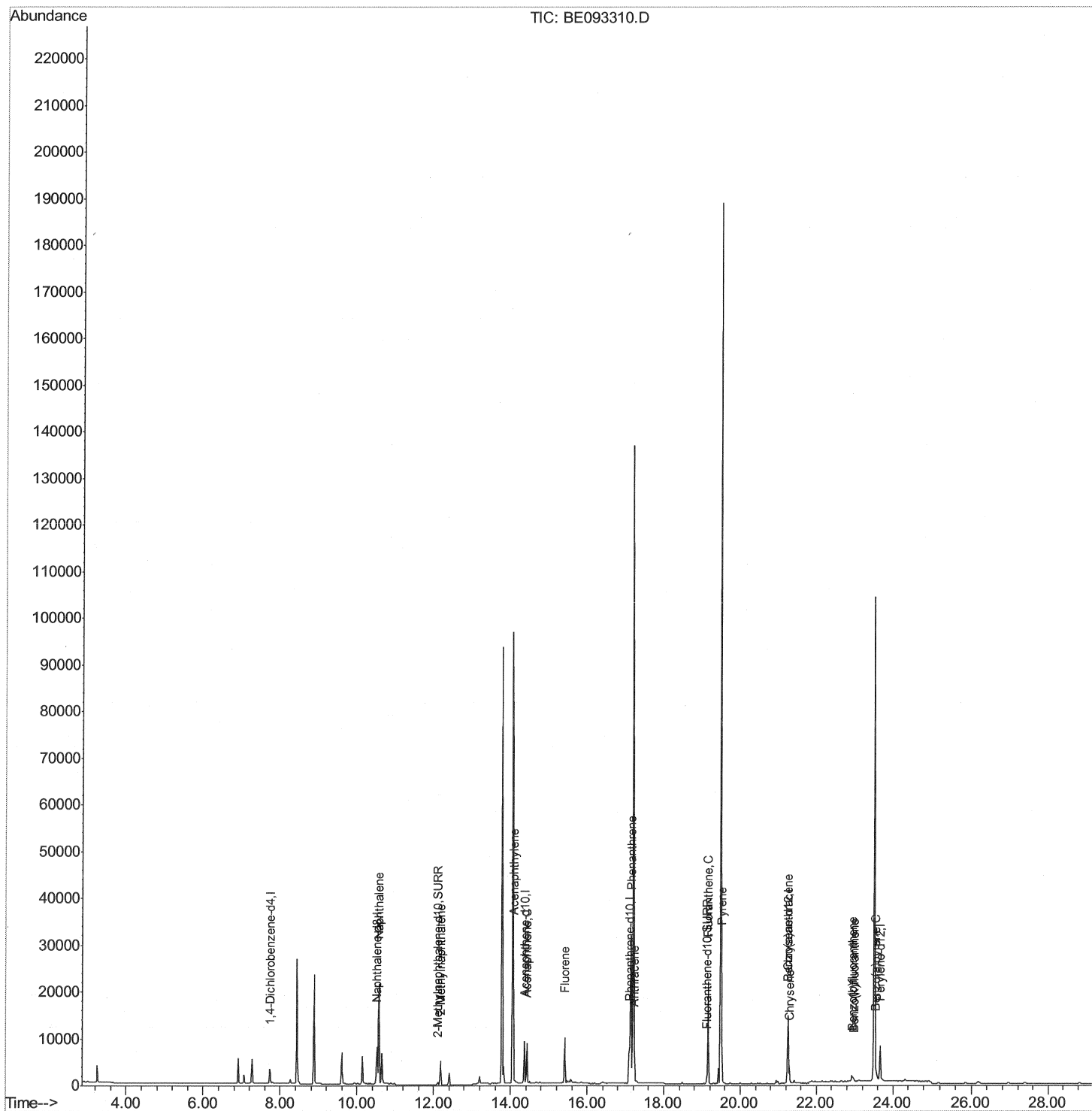
Data File : BE093310.D
Acq On : 21 Jun 2017 11:11
Operator : SJ/JU
Sample : I3625-05DL 5X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A86DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:48:36 AM

Quant Time: Jun 22 02:23:08 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)

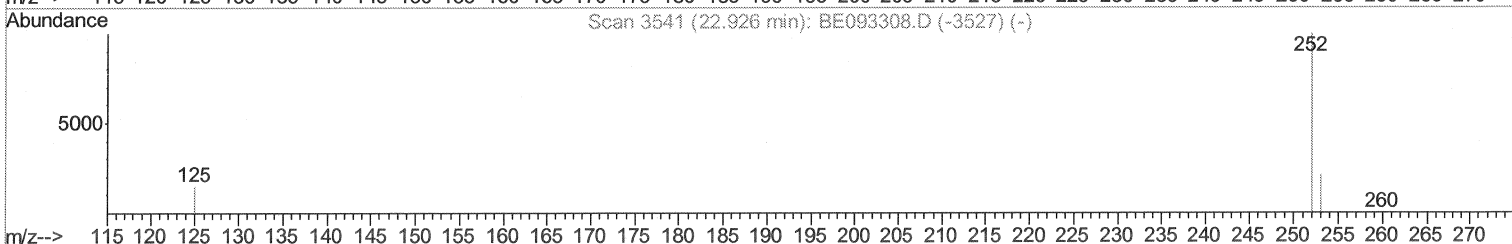
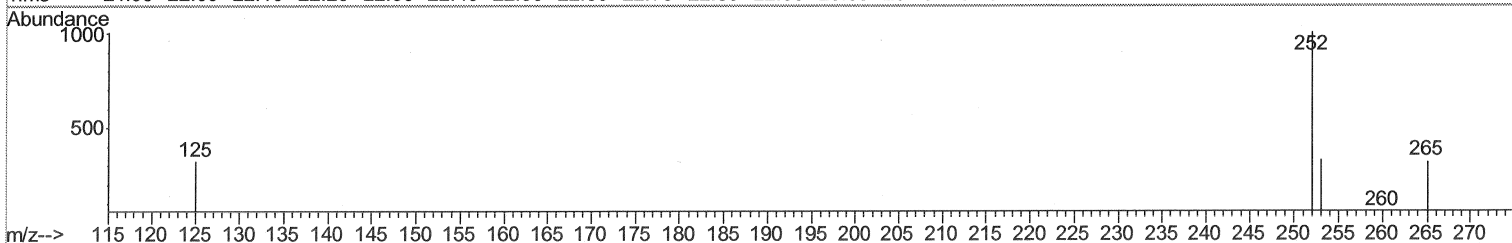
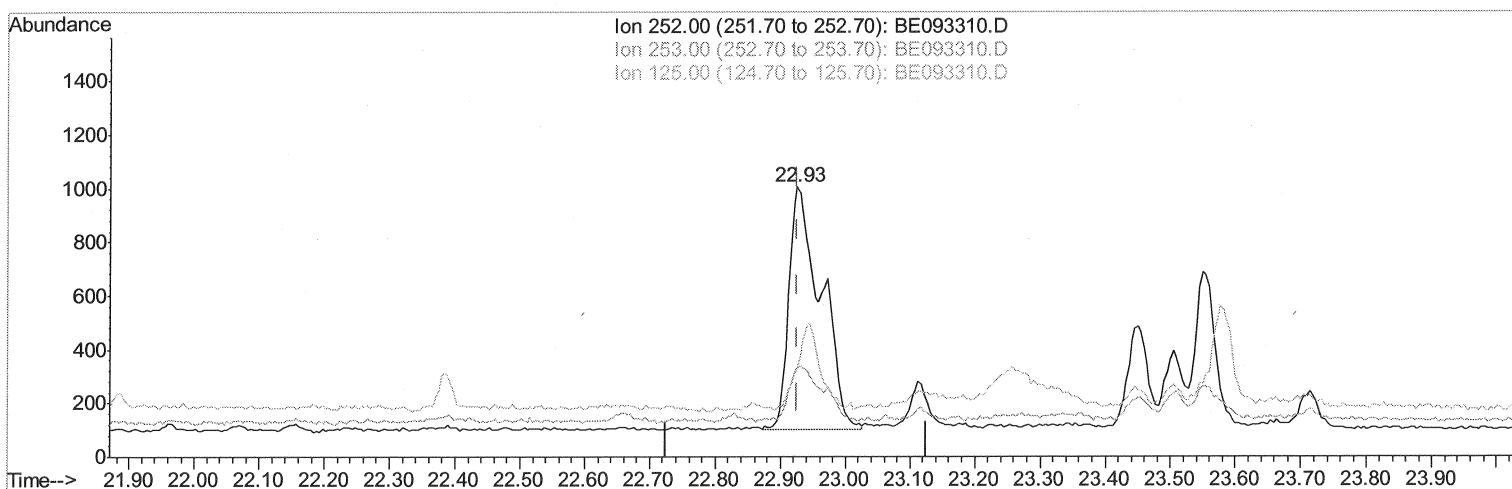
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TIC: BE093310.D

(21) Benzo(b)fluoranthene
22.926min (+0.000) 0.09ng/ul
response 3106

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	32.87
125.00	17.50	32.47
0.00	0.00	0.00

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Instrument :

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ClientSampleId :

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Manual Integrations
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6/22/2017 11:48:36 AM

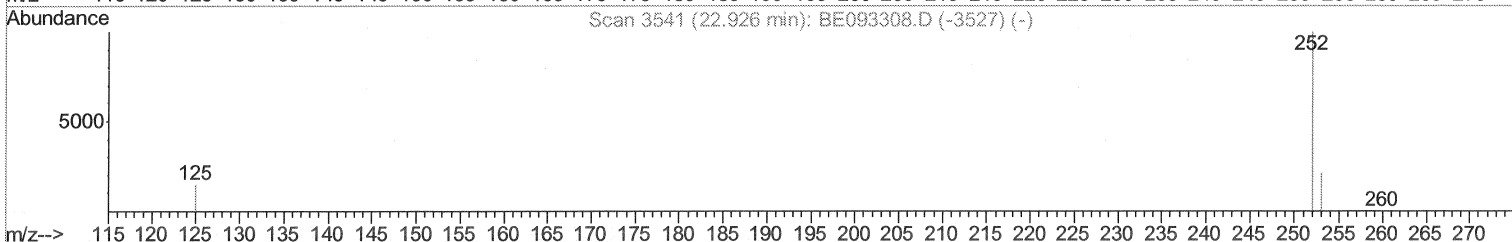
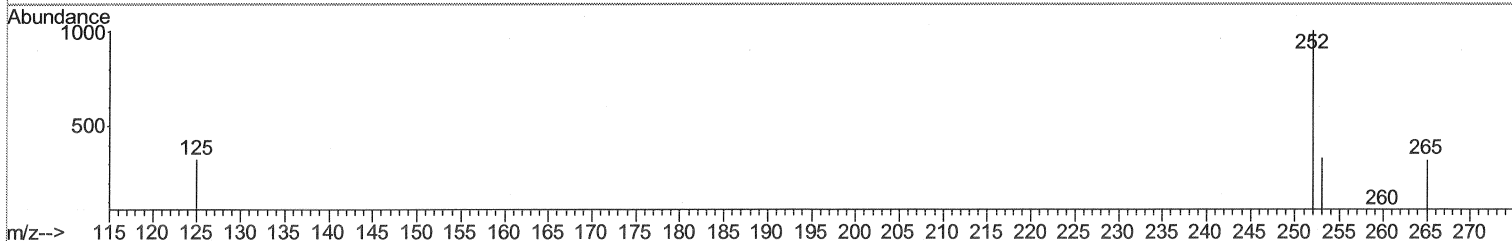
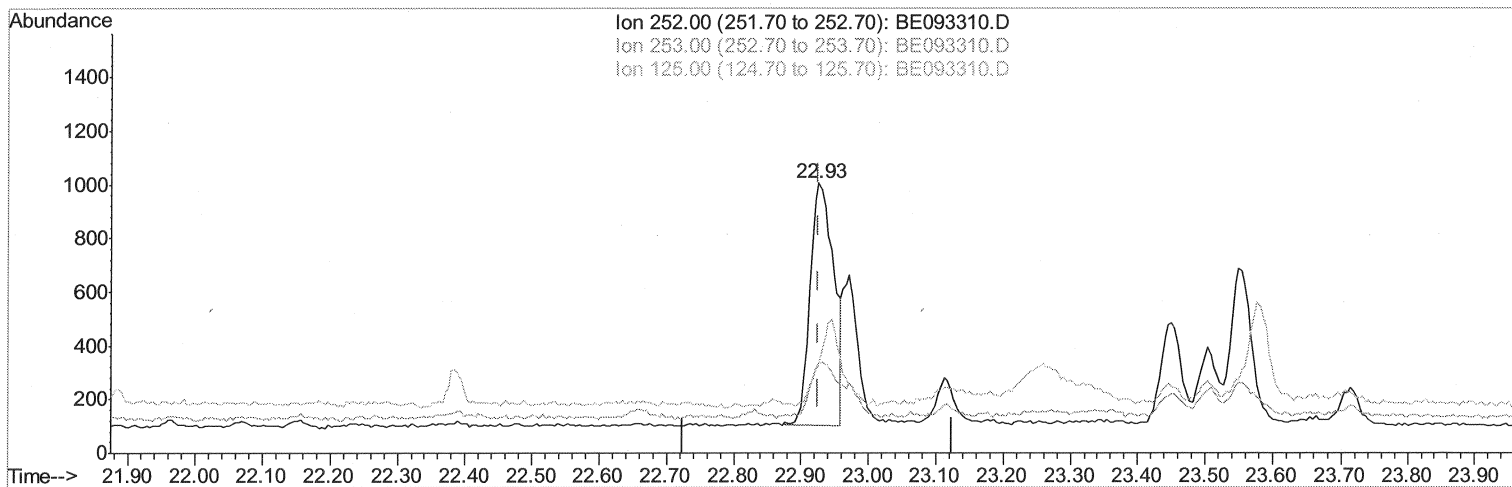
Quant Time: Jun 22 02:11:01 2017

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TIC: BE093310.D

(21) Benzo(b)fluoranthene

22.926min (+0.000) 0.06ng/ul m

response 2211

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	32.87
125.00	17.50	32.47
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BE093310.D

Acq On : 21 Jun 2017 11:11

Operator : SJ/JU

Sample : I3625-05DL 5X

Misc :

ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A86DL

Manual Integrations
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6/22/2017 11:48:36 AM

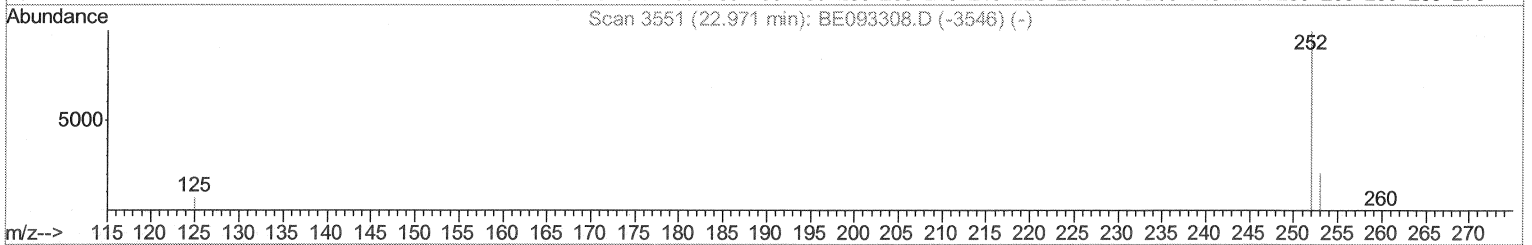
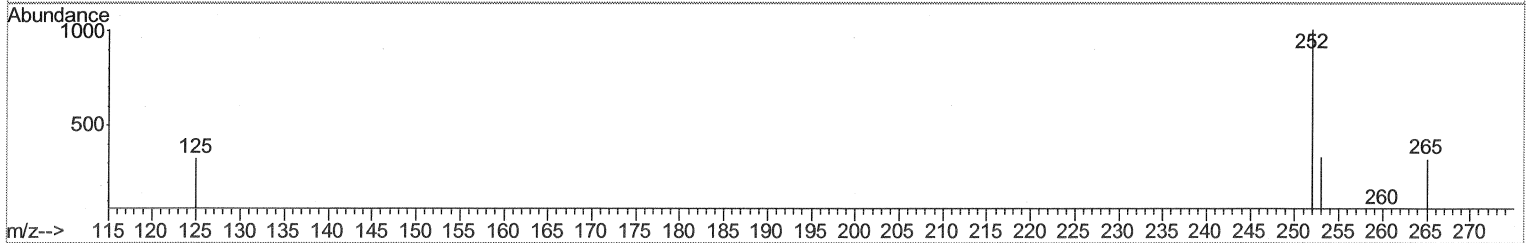
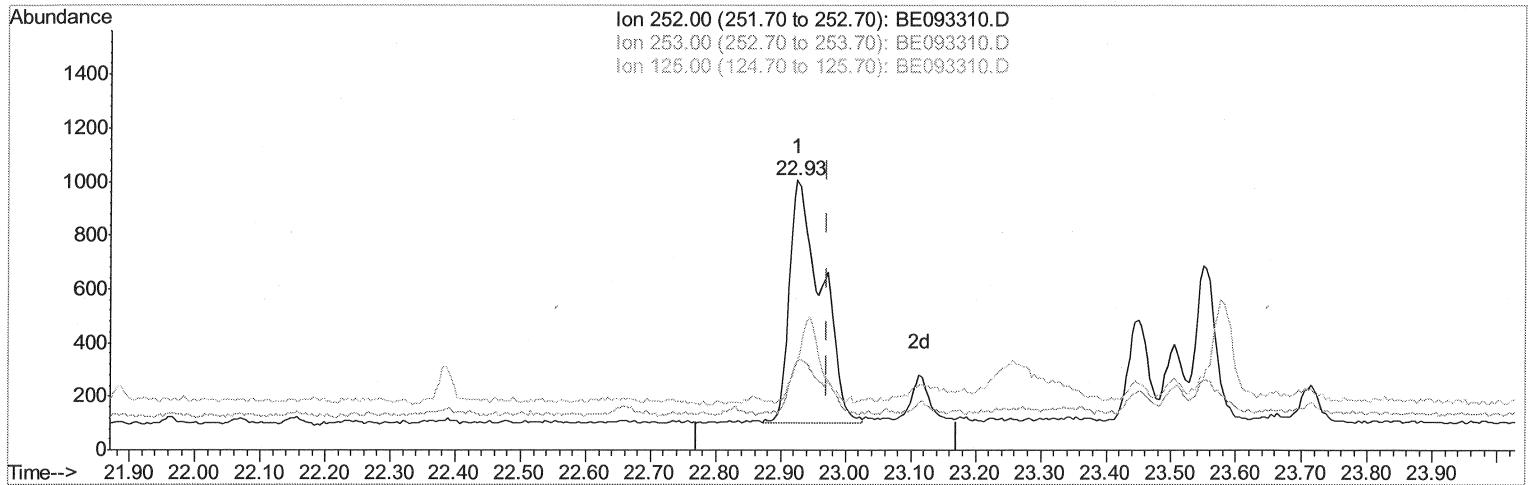
Quant Time: Jun 22 02:11:01 2017

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC: BE093310.D

(22) Benzo(k)fluoranthene

22.926min (-0.045) 0.09ng/ul

response 3106

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	32.87
125.00	17.10	32.47#
0.00	0.00	0.00

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Sample : I3625-05DL 5X

Misc :

ALS Vial : 4 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

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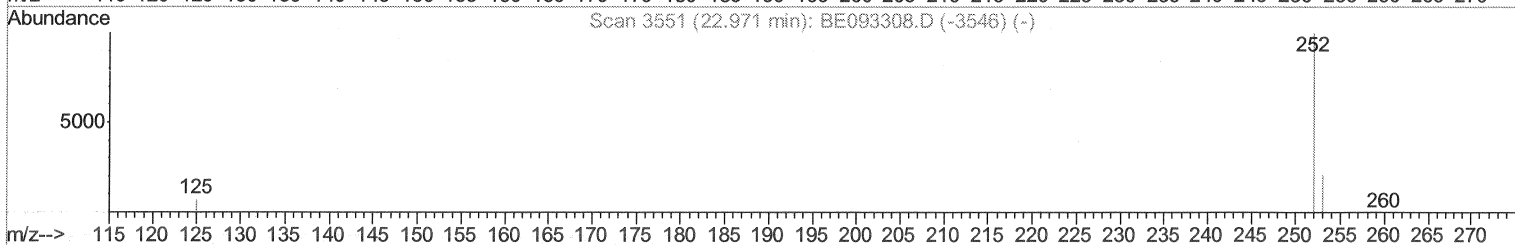
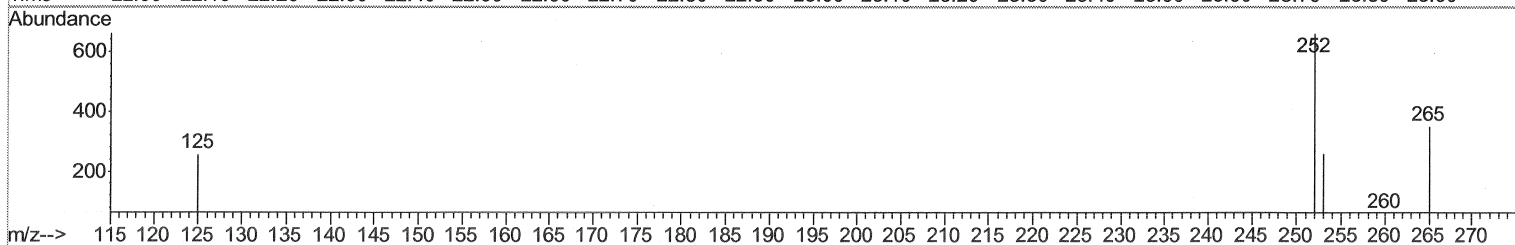
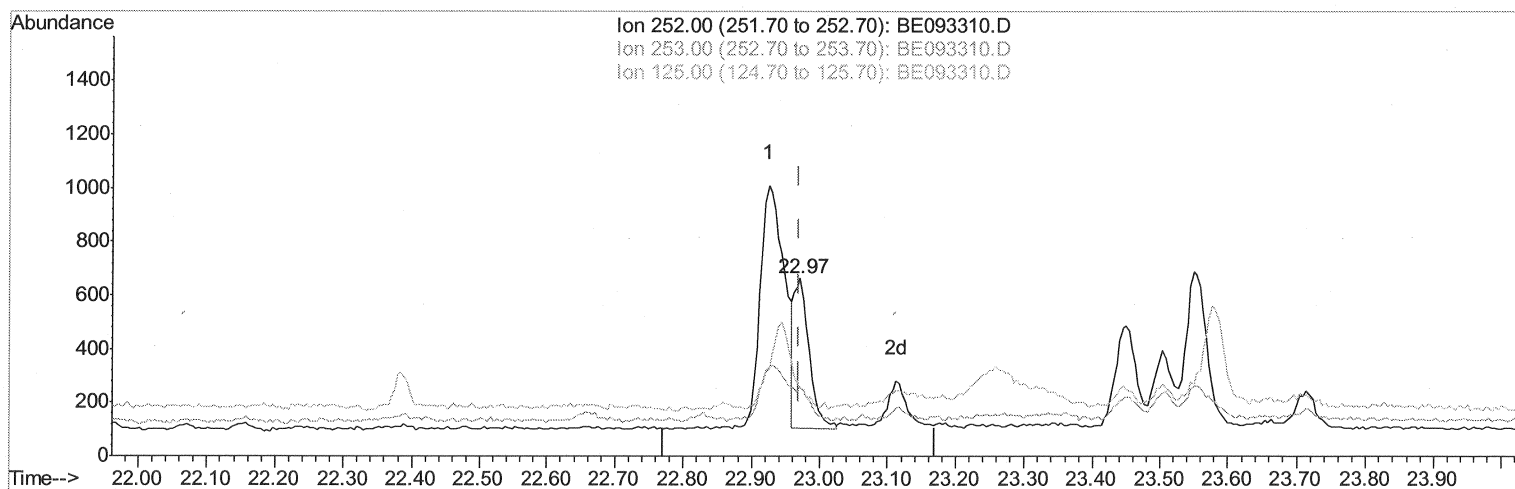
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TIC: BE093310.D

(22) Benzo(k)fluoranthene

22.971min (+0.000) 0.02ng/ul m

response 887

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	39.58#
125.00	17.10	38.67#
0.00	0.00	0.00

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Misc :

ALS Vial : 4 Sample Multiplier: 1

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	1487	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	7925	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	4913	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	12212	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	12246	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	11299	0.40	ng/ul	0.00

System Monitoring Compounds

4) 2-Methylnaphthalene-d10	12.10	152	719	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1881	0.06	ng/ul	0.00

Target Compounds

						Qvalue
3) Naphthalene	10.56	128	31417	1.60	ng/ul#	91
5) 2-Methylnaphthalene	12.18	142	4391	0.33	ng/ul	99
7) Acenaphthylene	14.08	152	551	0.03	ng/ul#	73
8) Acenaphthene	14.42	153	4963	0.29	ng/ul	97
9) Fluorene	15.42	166	6282	0.32	ng/ul	95
12) Phenanthrene	17.14	178	34334	1.02	ng/ul#	91
13) Anthracene	17.22	178	5432	0.19	ng/ul#	93
15) Fluoranthene	19.15	202	22974	0.56	ng/ul	83
17) Pyrene	19.51	202	16966	0.47	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	4413	0.14	ng/ul#	86
19) Chrysene	21.29	228	3742	0.11	ng/ul	96
21) Benzo(b)fluoranthene	22.93	252	2211m	0.06	ng/ul	} 06/26/17
22) Benzo(k)fluoranthene	22.97	252	887m	0.02	ng/ul	
23) Benzo(a)pyrene	23.55	252	1182	0.04	ng/ul#	85

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