

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

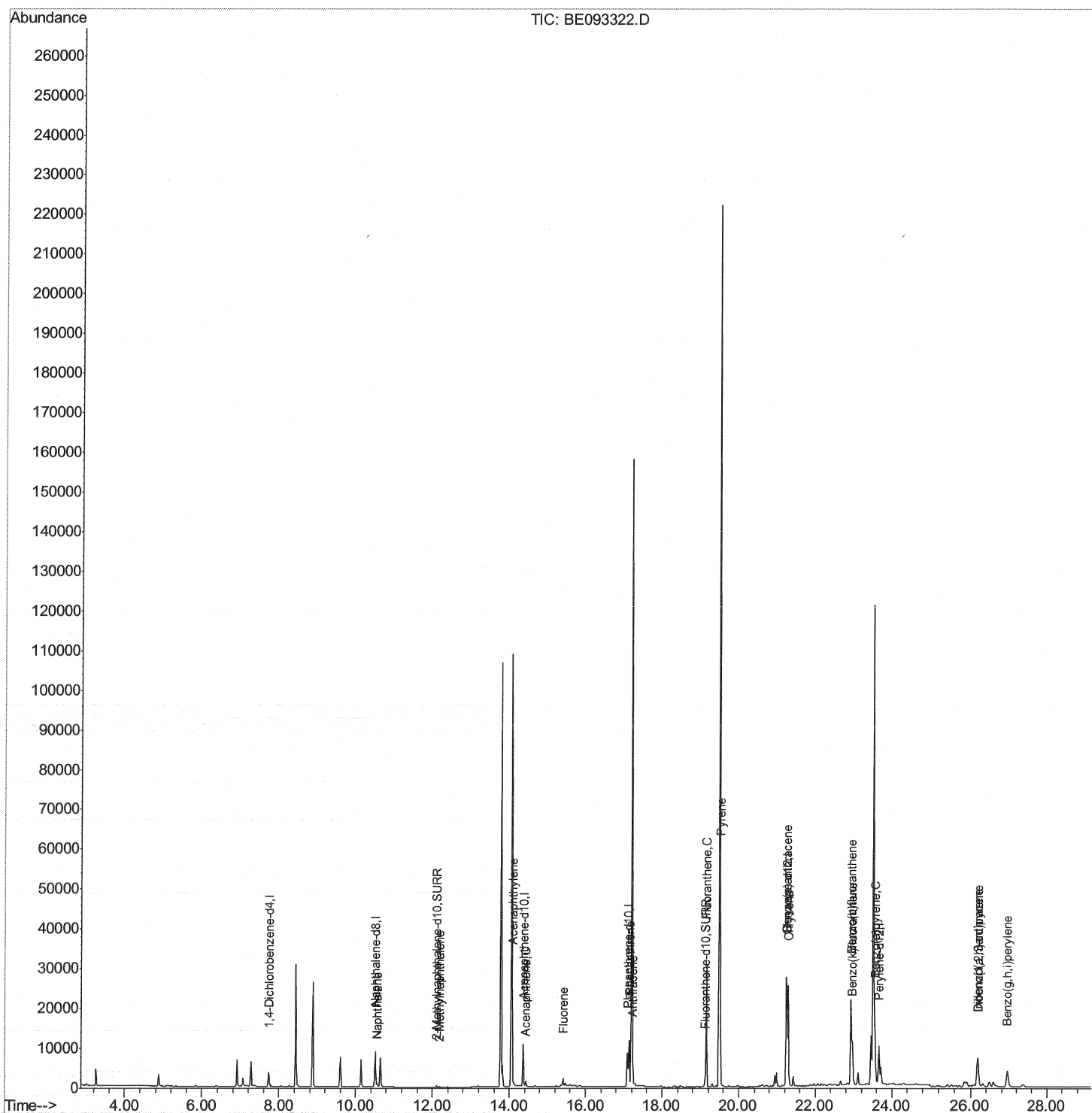
Data File : BE093322.D
Acq On : 21 Jun 2017 19:11
Operator : SJ/JU
Sample : I3627-02DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A08DL

Manual Integrations
APPROVED

mohammad
6/22/2017 11:49:15 AM

Quant Time: Jun 22 03:46:02 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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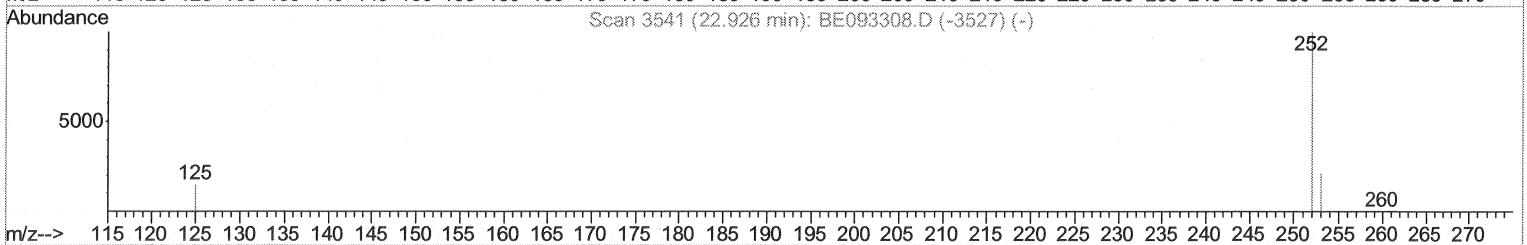
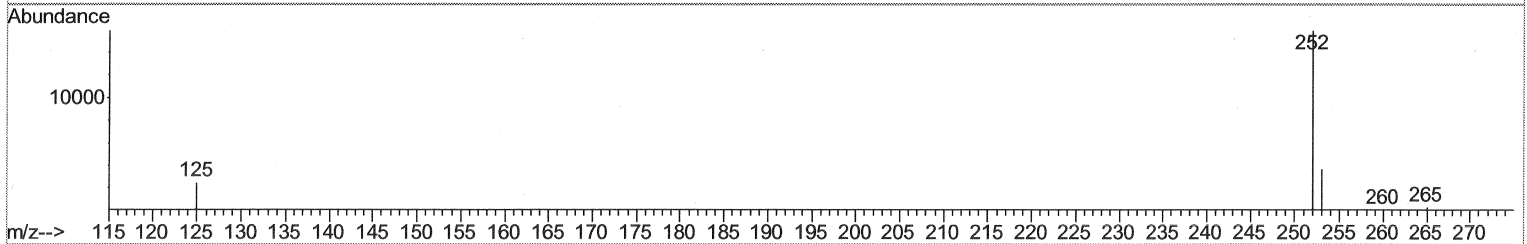
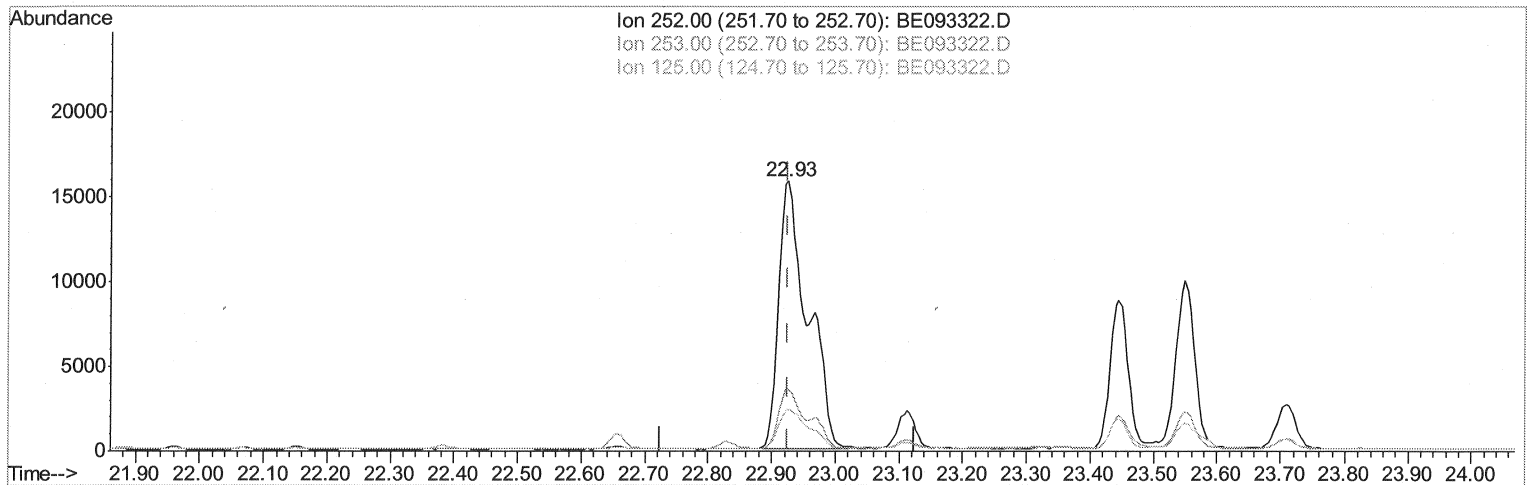
Quant Time: Jun 22 02:12:59 2017

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TIC: BE093322.D

(21) Benzo(b)fluoranthene

22.926min (+0.000) 1.13ng/ul

response 50101

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.64
125.00	17.50	15.42
0.00	0.00	0.00

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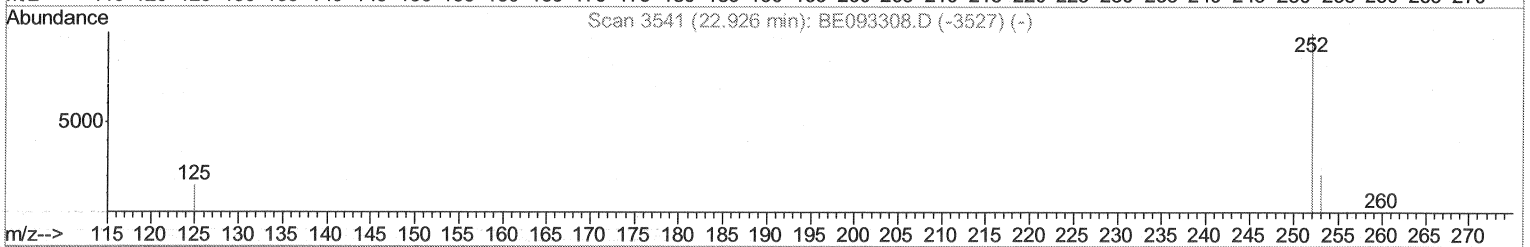
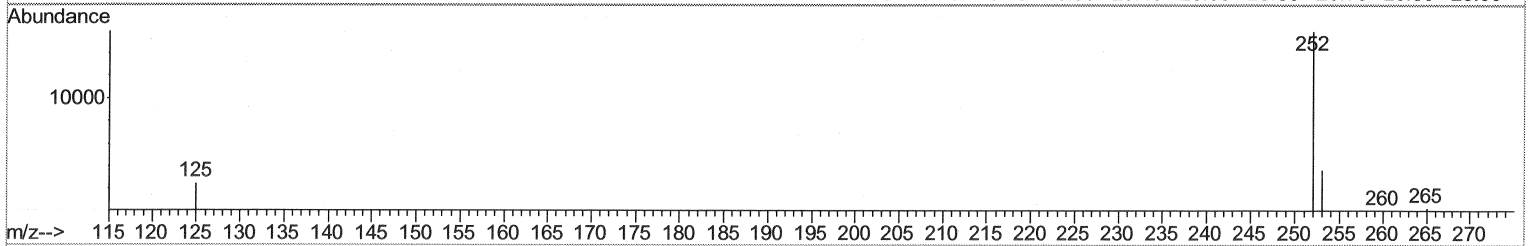
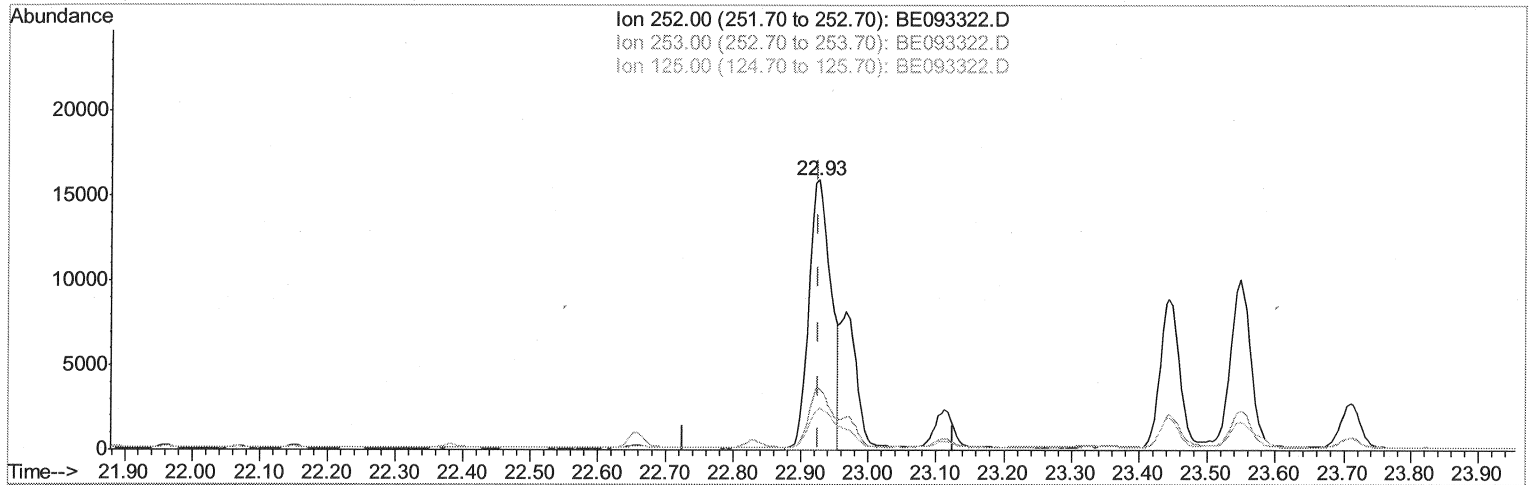
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TIC: BE093322.D

(21) Benzo(b)fluoranthene

22.926min (+0.000) 0.82ng/ul m

response 36485

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	22.64
125.00	17.50	15.42
0.00	0.00	0.00

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ALS Vial : 16 Sample Multiplier: 1

Instrument :

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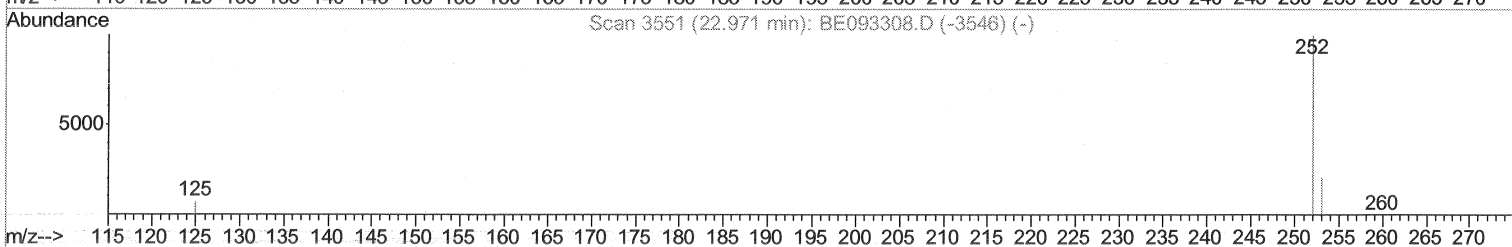
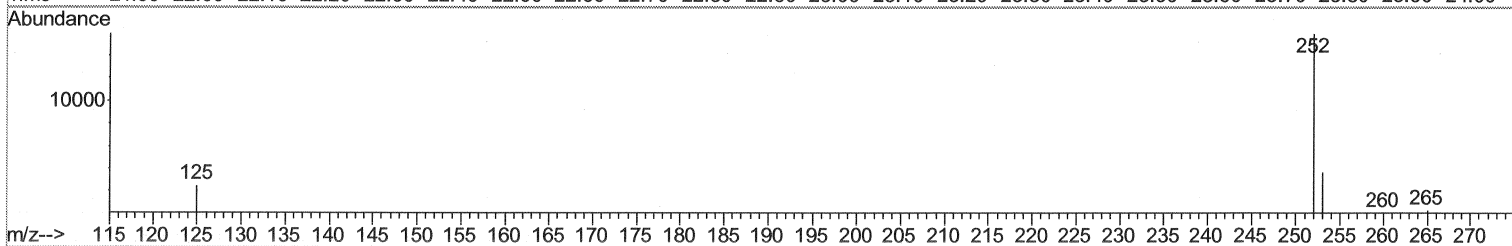
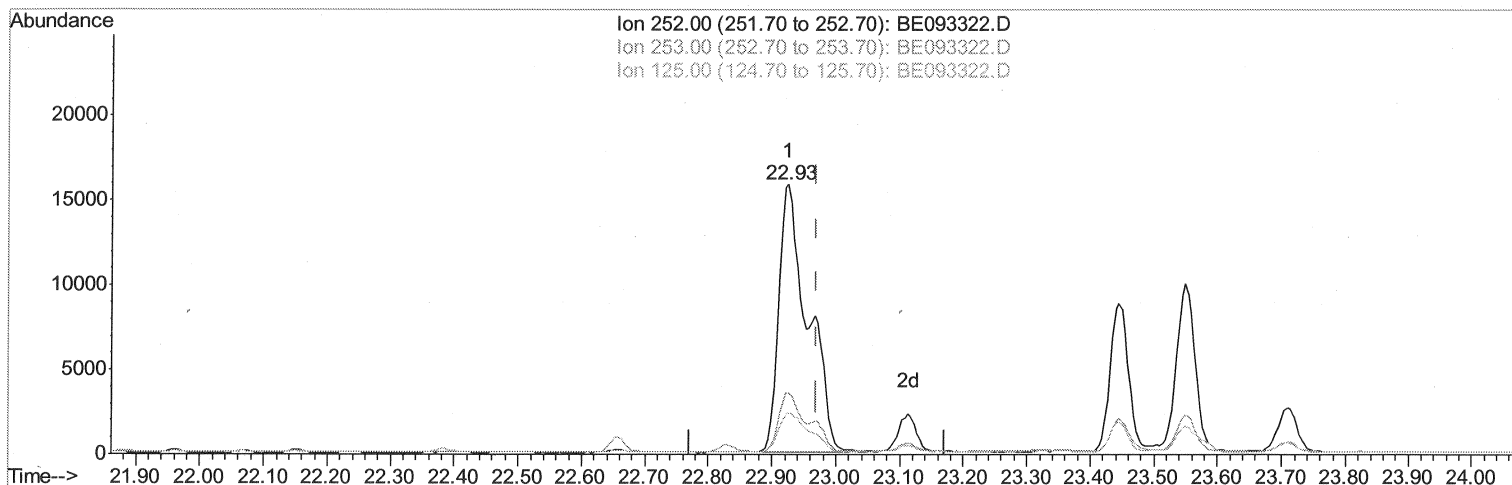
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TIC: BE093322.D

(22) Benzo(k)fluoranthene

22.926min (-0.045) 1.06ng/ul

response 50101

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	22.64#
125.00	17.10	15.42
0.00	0.00	0.00

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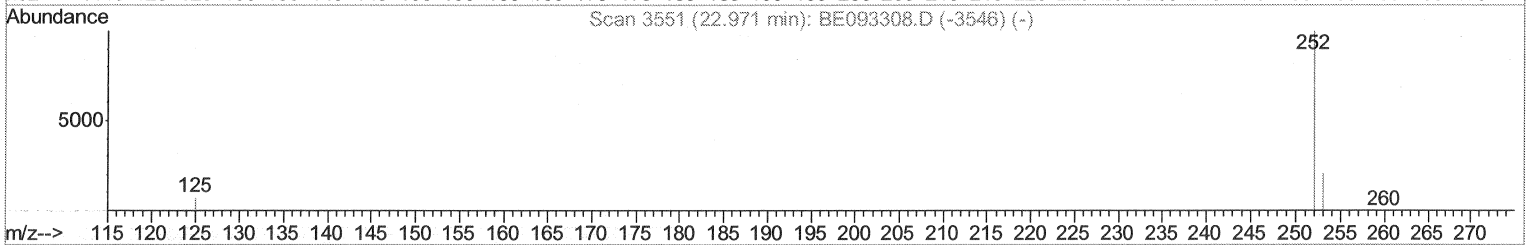
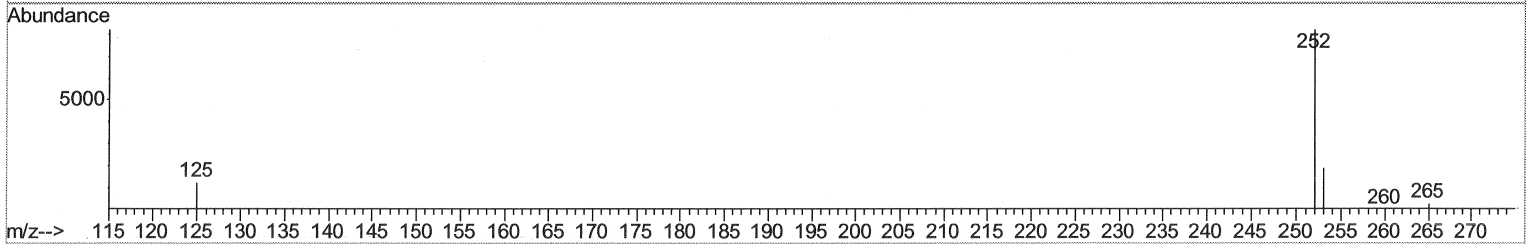
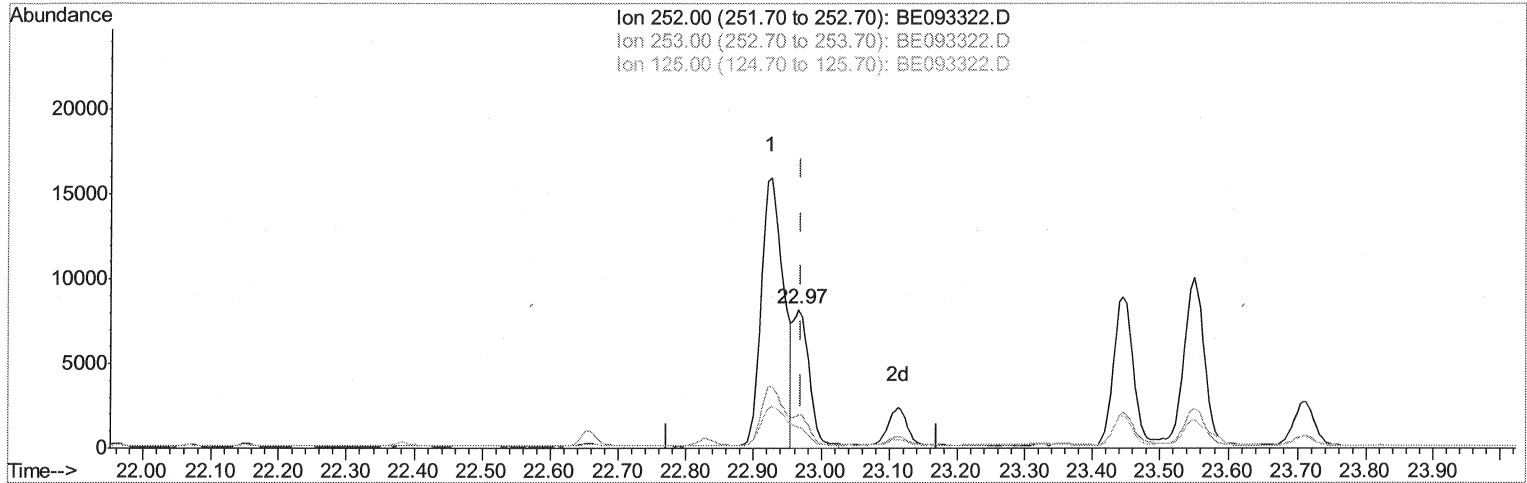
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TIC: BE093322.D

(22) Benzo(k)fluoranthene

22.967min (-0.004) 0.31ng/ul m

response 14381

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.52#
125.00	17.10	15.35
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	1676	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	9304	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	5701	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	14151	0.40	ng/ul	0.00
16) Chrysene-d12	21.25	240	15468	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	14598	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	819	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	2166	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	1001	0.04	ng/ul#	88
5) 2-Methylnaphthalene	12.18	142	248	0.02	ng/ul	96
7) Acenaphthylene	14.08	152	2973	0.12	ng/ul	98
8) Acenaphthene	14.42	153	750	0.04	ng/ul	97
9) Fluorene	15.41	166	1254	0.05	ng/ul	93
12) Phenanthrene	17.14	178	12879	0.33	ng/ul#	91
13) Anthracene	17.22	178	4348	0.13	ng/ul#	93
15) Fluoranthene	19.15	202	32140	0.67	ng/ul	84
17) Pyrene	19.51	202	40874	0.90	ng/ul#	88
18) Benzo(a)anthracene	21.24	228	20924	0.51	ng/ul#	86
19) Chrysene	21.29	228	26167	0.61	ng/ul	97
21) Benzo(b)fluoranthene	22.93	252	36485m	0.82	ng/ul	} 55 06/26/17
22) Benzo(k)fluoranthene	22.97	252	14381m	0.31	ng/ul	
23) Benzo(a)pyrene	23.55	252	20530	0.49	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	26.18	276	12515	0.26	ng/ul#	88
25) Dibenzo(a,h)anthracene	26.19	278	3347	0.08	ng/ul#	81
26) Benzo(g,h,i)perylene	26.95	276	9012	0.22	ng/ul	96

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