

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (QT Reviewed)

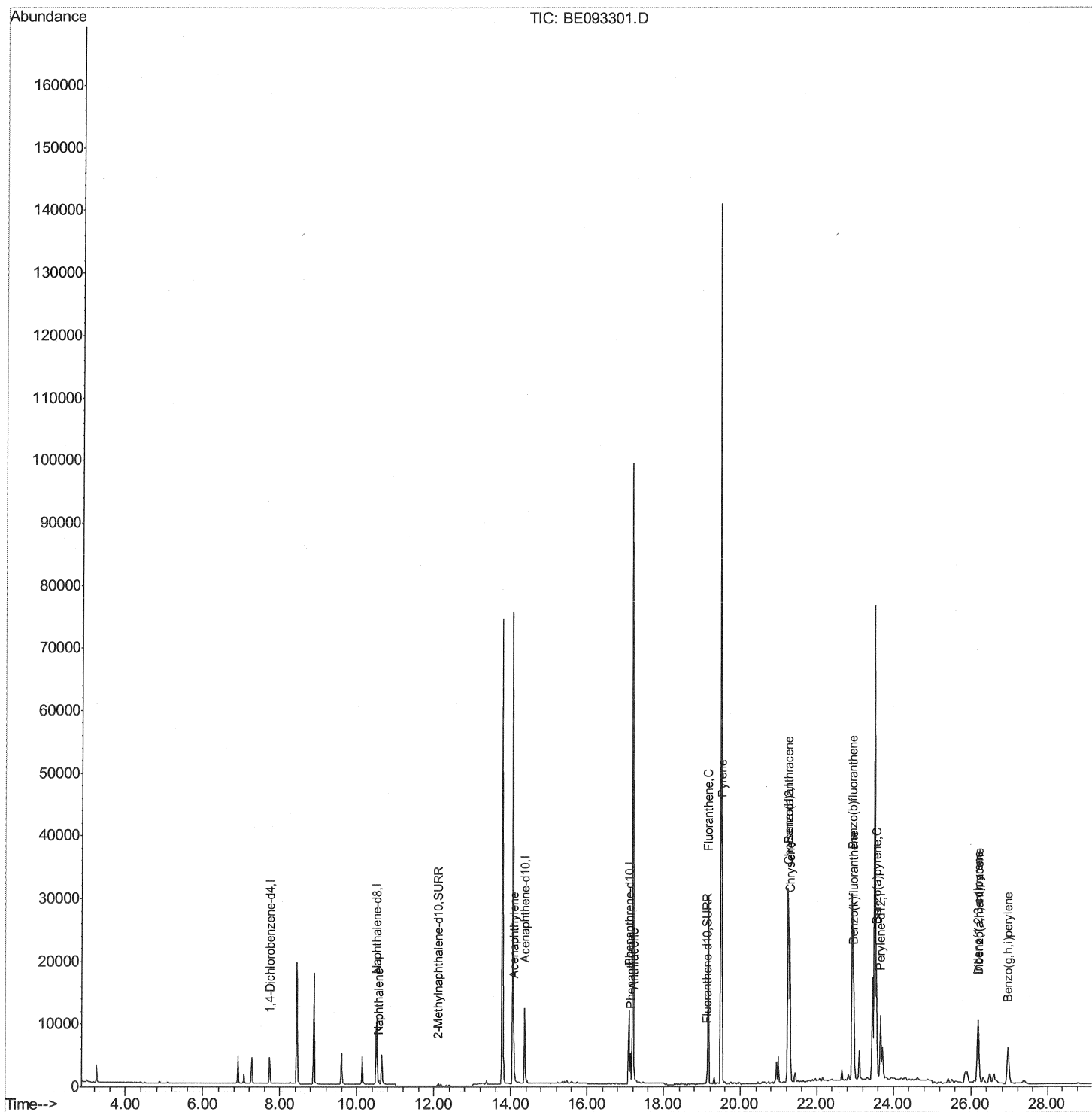
Data File : BE093301.D
Acq On : 21 Jun 2017 3:10
Operator : SJ/JU
Sample : I3599-05DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
F5A81DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:21 PM

Quant Time: Jun 21 04:33:37 2017
Quant Method : Z:\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE060717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 21 03:23:49 2017
Response via : Initial Calibration



Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (Qedit)

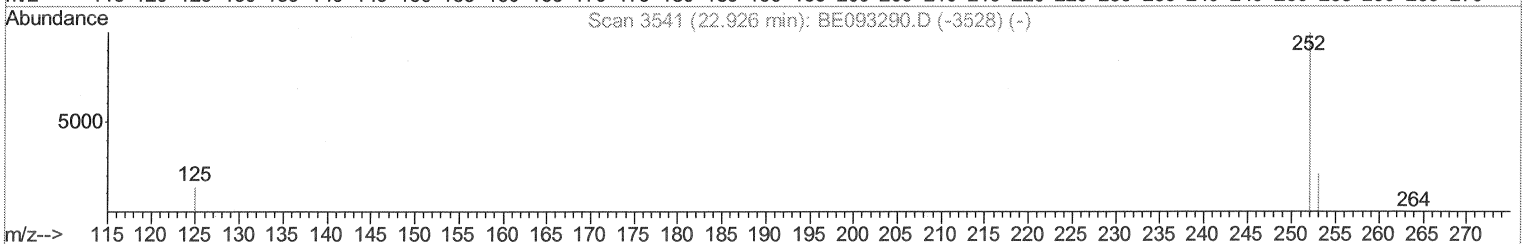
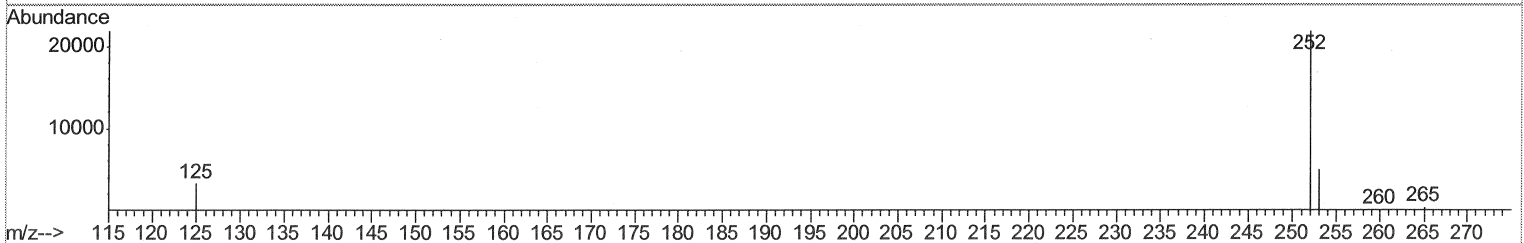
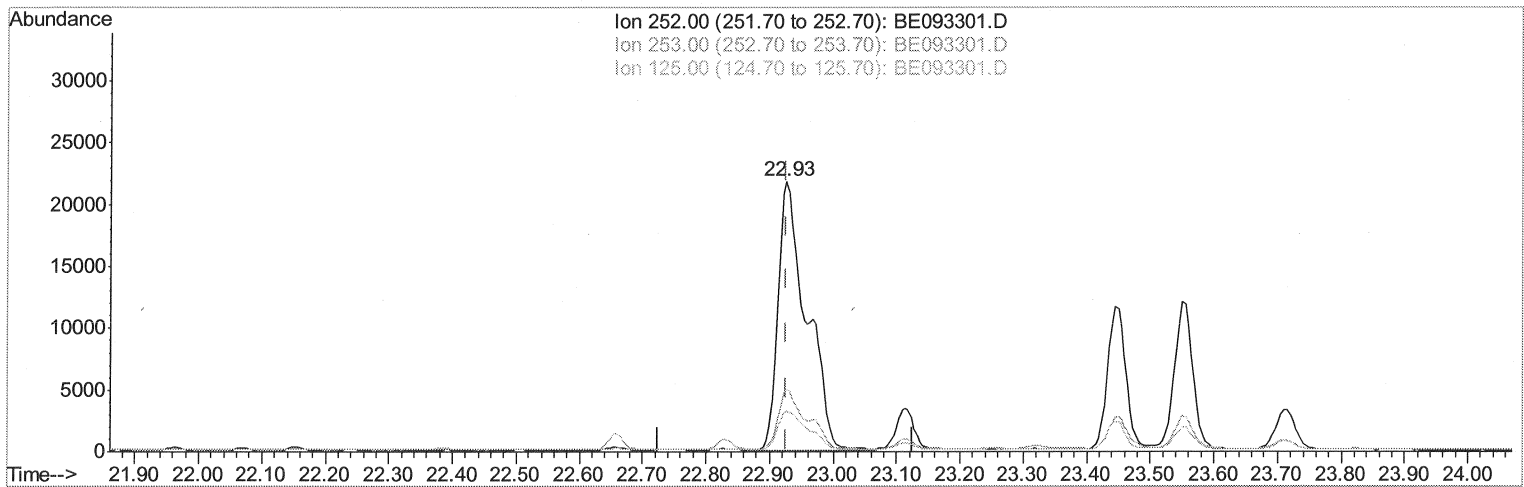
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TIC: BE093301.D

(21) Benzo(b)fluoranthene
22.926min (+0.000) 1.49ng/ul
response 67289

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.01
125.00	17.50	15.09
0.00	0.00	0.00

Data Path : Z:\HPCHEM1\BNA_E\DATA\BE062017\
Quantitation Report (Qedit)

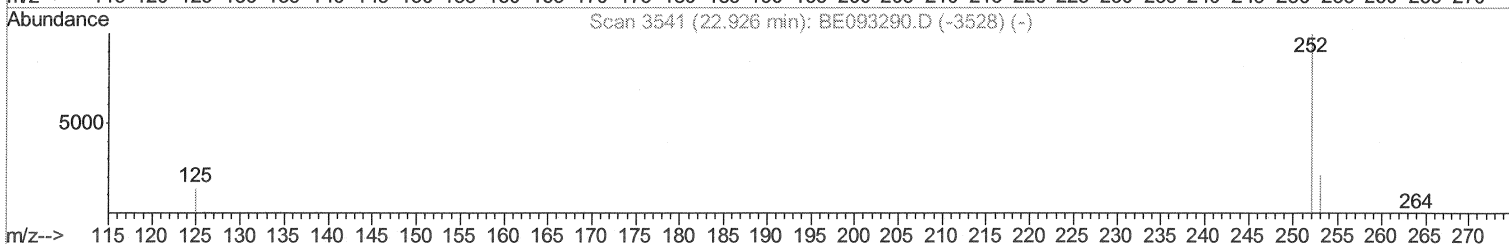
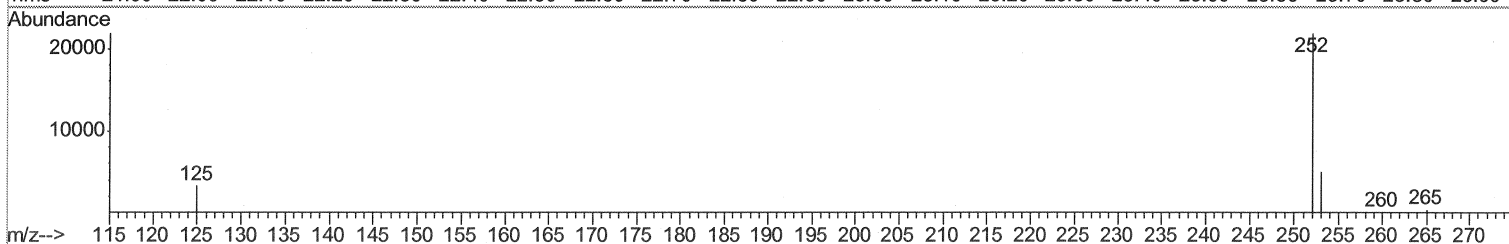
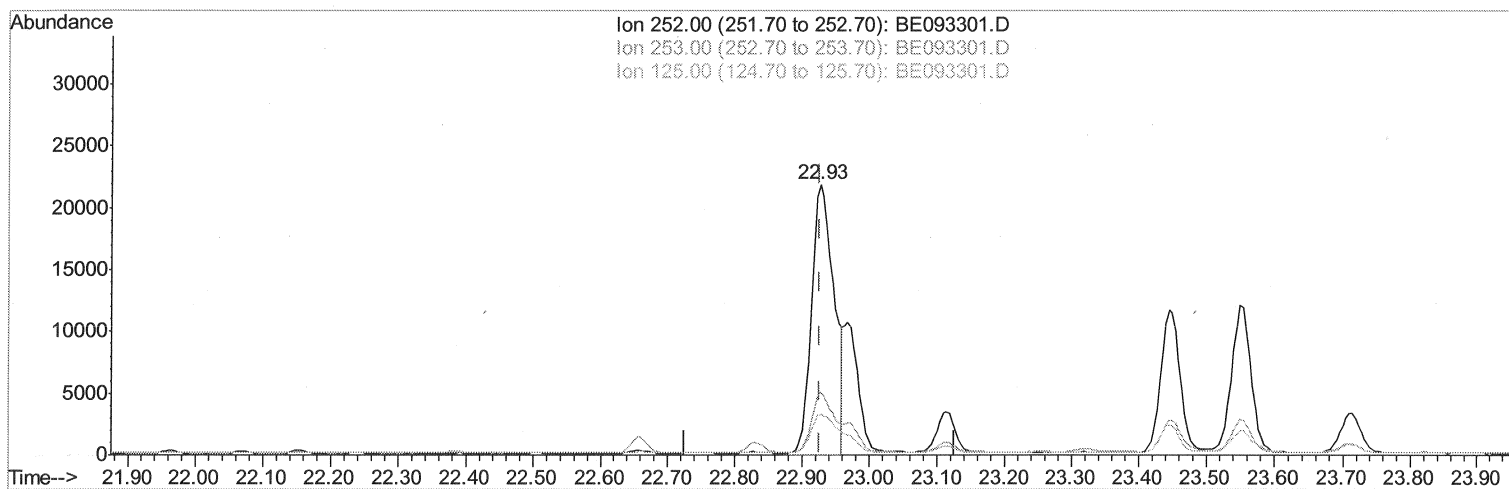
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TIC: BE093301.D

(21) Benzo(b)fluoranthene

22.926min (+0.000) 1.15ng/ul m

response 51732

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	23.01
125.00	17.50	15.09
0.00	0.00	0.00

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Quantitation Report (Qedit)

Data File : BE093301.D

Acq On : 21 Jun 2017 3:10

Operator : SJ/JU

Sample : I3599-05DL 5X

Misc :

ALS Vial : 26 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

F5A81DL

Manual Integrations
APPROVED

mohammad
6/21/2017 12:19:21 PM

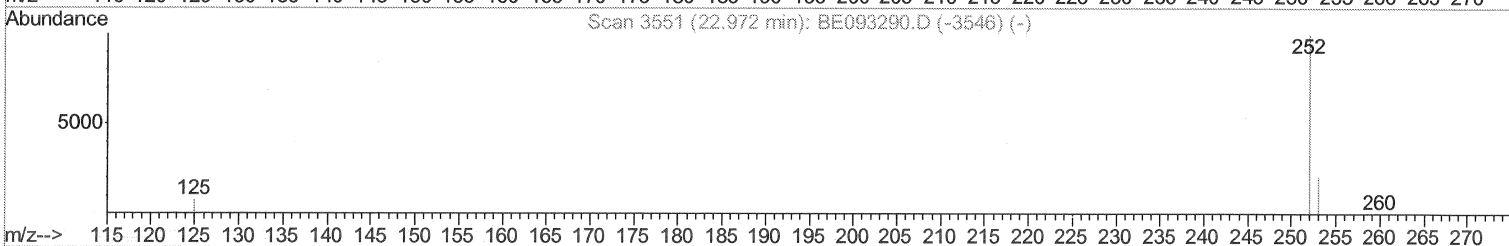
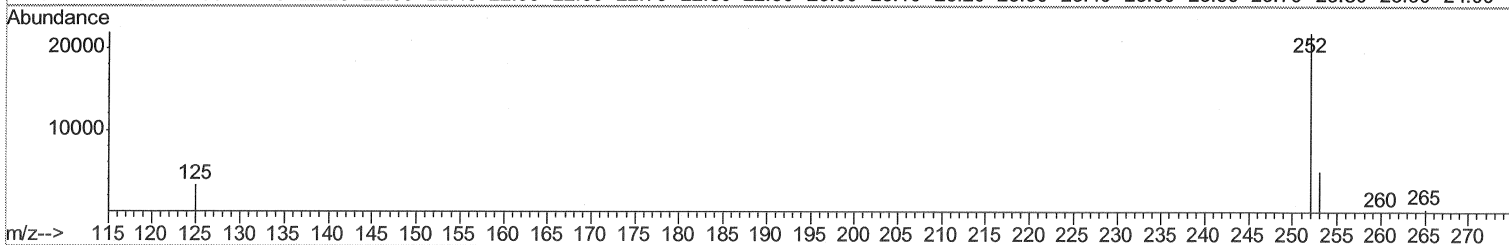
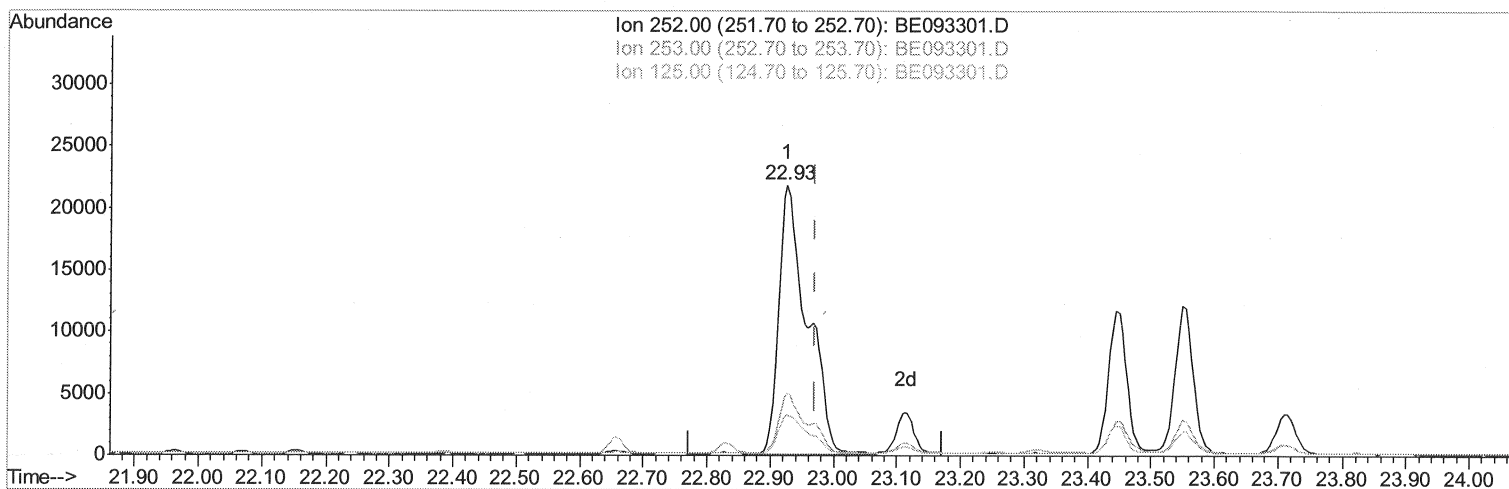
Quant Time: Jun 21 04:31:00 2017

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TIC: BE093301.D

(22) Benzo(k)fluoranthene

22.926min (-0.046) 1.40ng/ul

response 67289

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	23.01#
125.00	17.10	15.09
0.00	0.00	0.00

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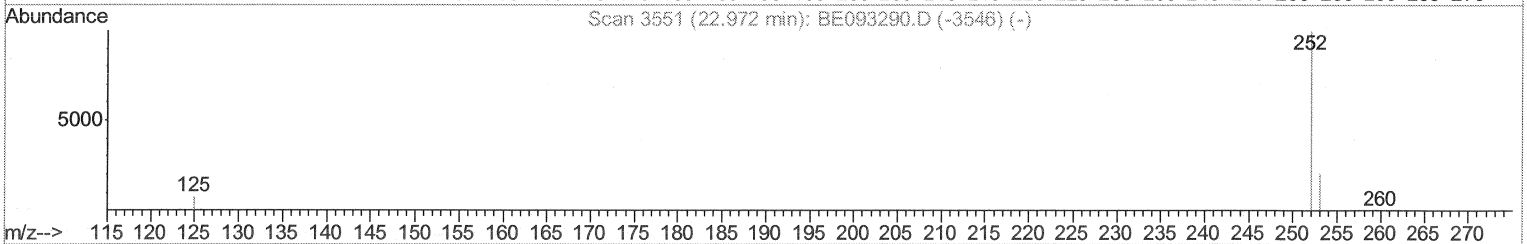
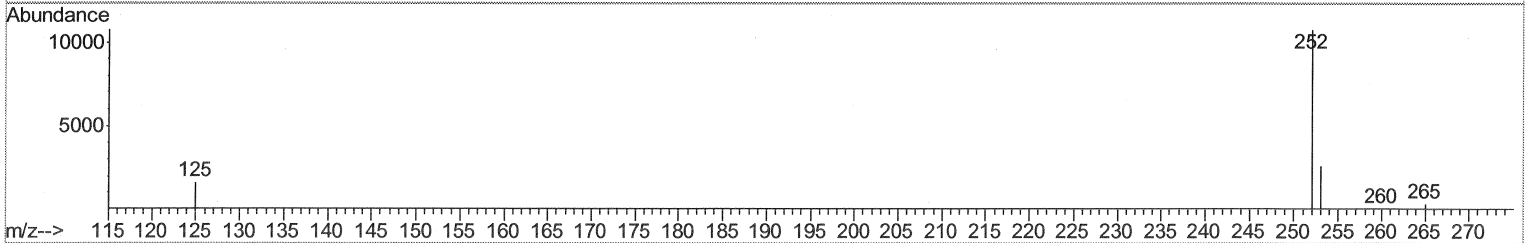
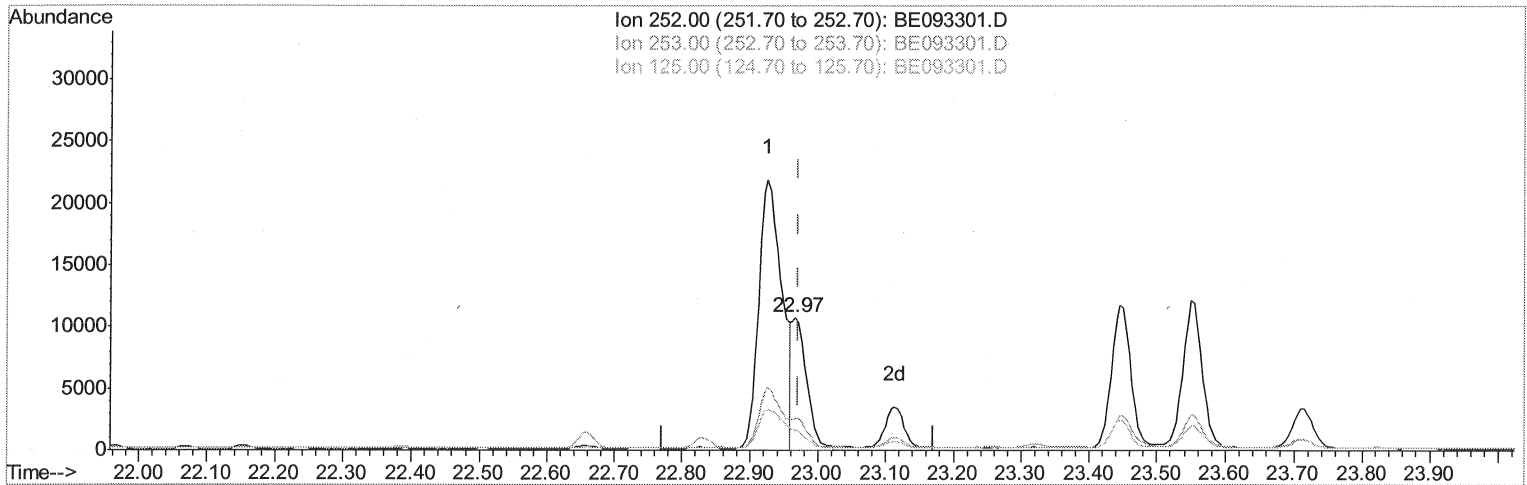
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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Manual Integrations
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TIC: BE093301.D

(22) Benzo(k)fluoranthene

22.967min (-0.005) 0.34ng/ul m

SJ 6/26/17

response 16459

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.13#
125.00	17.10	15.16
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	7.73	152	1994	0.40	ng/ul	0.00
2) Naphthalene-d8	10.52	136	10975	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.36	164	6674	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.10	188	15973	0.40	ng/ul	0.00
16) Chrysene-d12	21.26	240	16413	0.40	ng/ul	0.00
20) Perylene-d12	23.66	264	14865	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.11	152	582	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1485	0.03	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.56	128	964	0.04	ng/ul#	86
7) Acenaphthylene	14.08	152	5113	0.18	ng/ul	98
12) Phenanthrene	17.14	178	5066	0.12	ng/ul#	91
13) Anthracene	17.22	178	7006	0.18	ng/ul#	90
15) Fluoranthene	19.15	202	32053	0.59	ng/ul	83
17) Pyrene	19.51	202	38754	0.80	ng/ul#	85
18) Benzo(a)anthracene	21.24	228	23829	0.54	ng/ul#	85
19) Chrysene	21.29	228	27559	0.61	ng/ul	98
21) Benzo(b)fluoranthene	22.93	252	51732m>	1.15	ng/ul	
22) Benzo(k)fluoranthene	22.97	252	16459m>	0.34	ng/ul	
23) Benzo(a)pyrene	23.55	252	23707	0.56	ng/ul#	83
24) Indeno(1,2,3-cd)pyrene	26.17	276	16983	0.34	ng/ul#	87
25) Dibenzo(a,h)anthracene	26.19	278	4331	0.10	ng/ul#	87
26) Benzo(g,h,i)perylene	26.95	276	13059	0.31	ng/ul	96

} SJ 6/26/17

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