

Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (QT Reviewed)

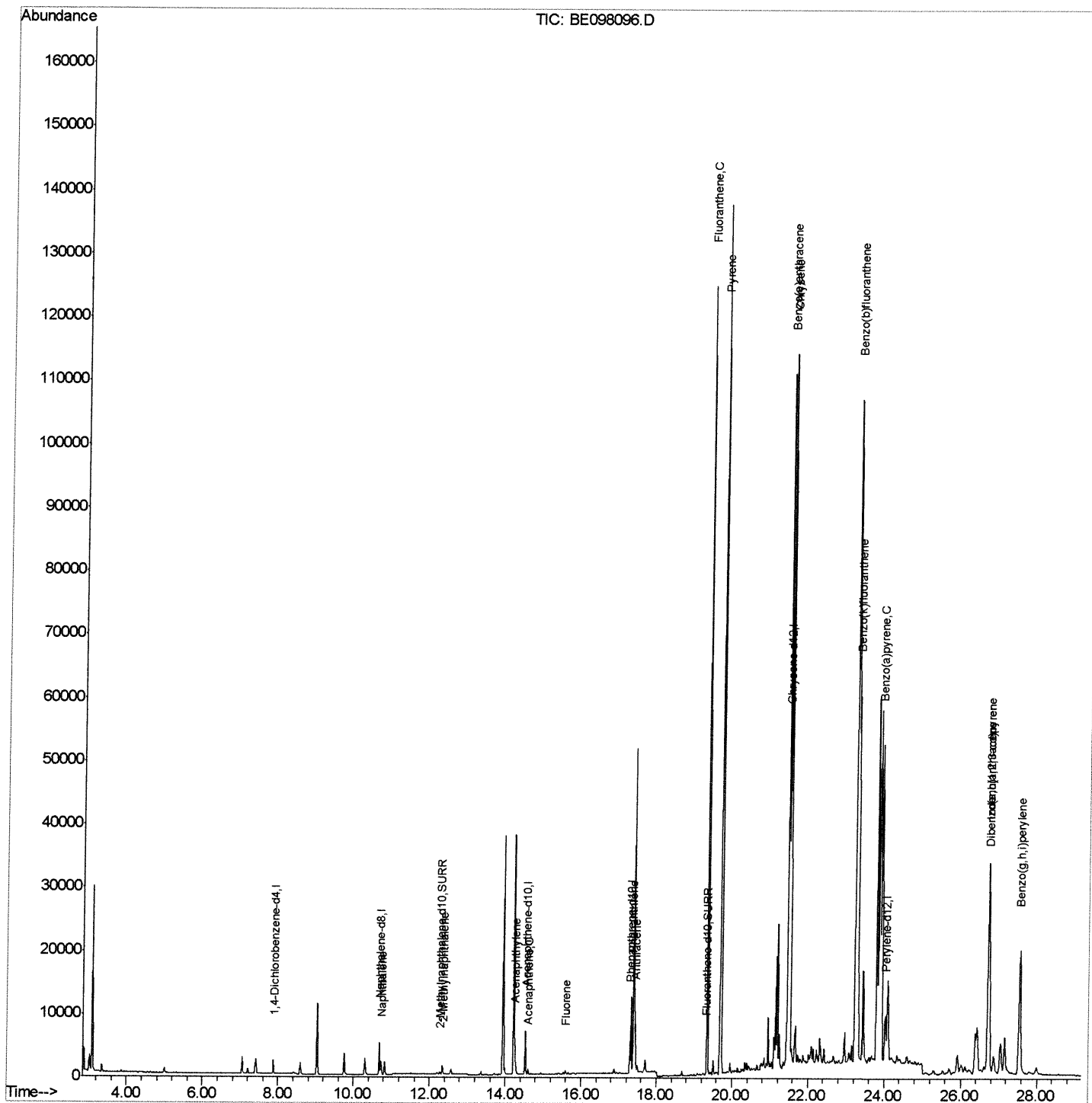
Data File : BE098096.D
Acq On : 26 Oct 2018 19:45
Operator : SJ/JU
Sample : J5598-10DL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE1DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:27 PM

Quant Time: Oct 27 00:44:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_E\METHODS\SOM-EPA-SIM-BE102518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Oct 27 00:33:42 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (Qedit)

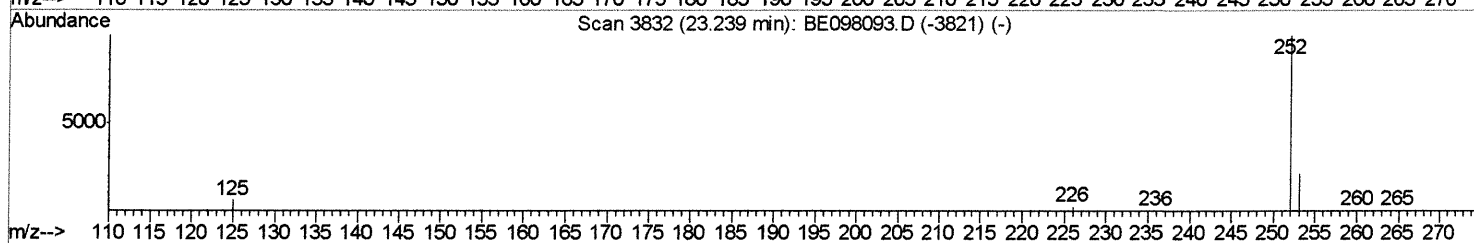
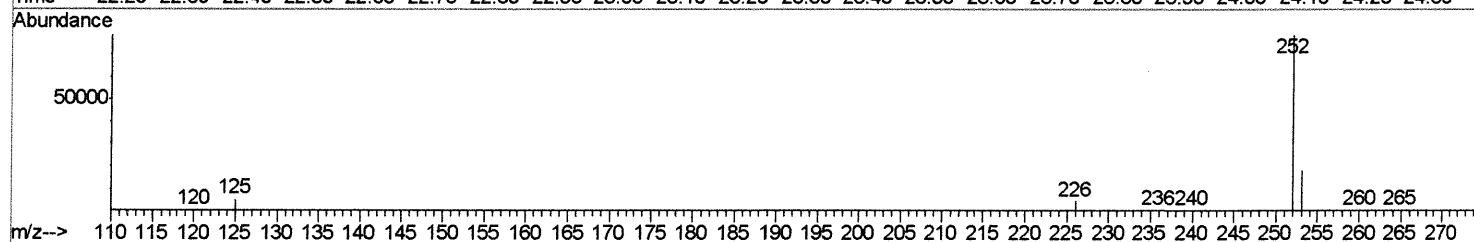
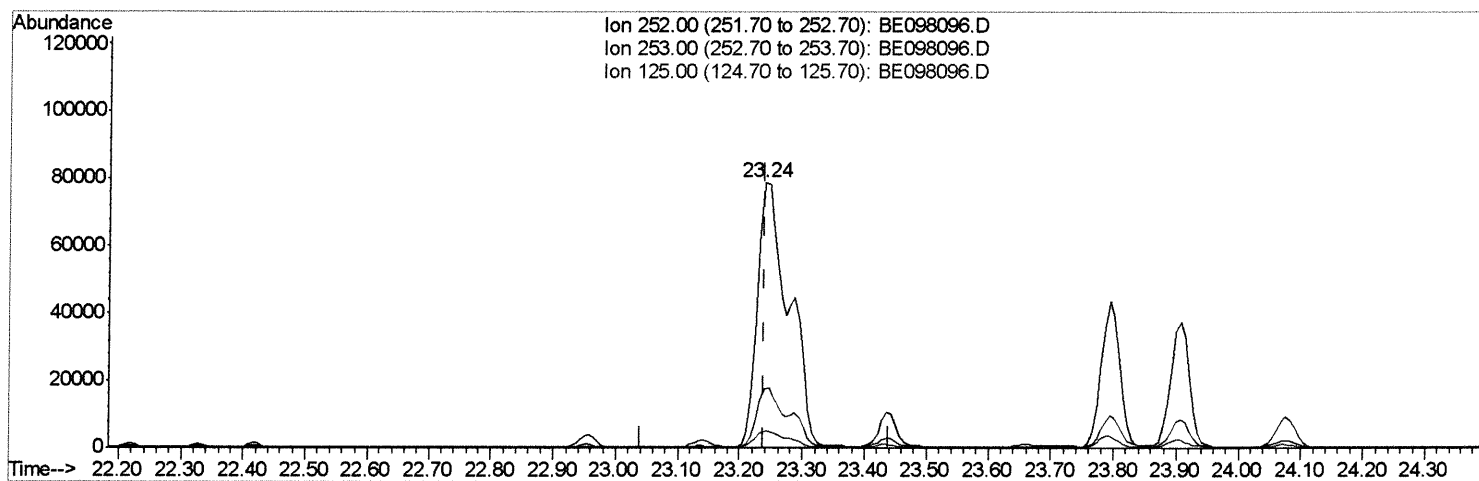
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TIC: BE098096.D

(21) Benzo(b)fluoranthene
23.238min (-0.001) 9.43ng/ul
response 272814
Ion Exp% Act%
252.00 100 100
253.00 23.90 22.42
125.00 8.40 6.36
0.00 0.00 0.00

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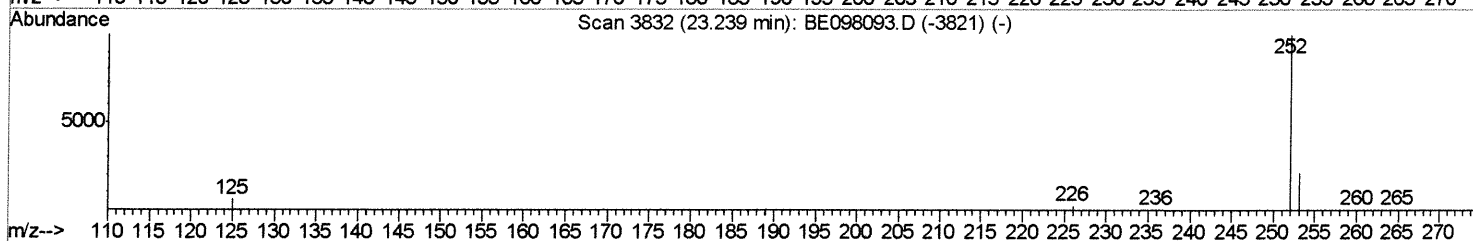
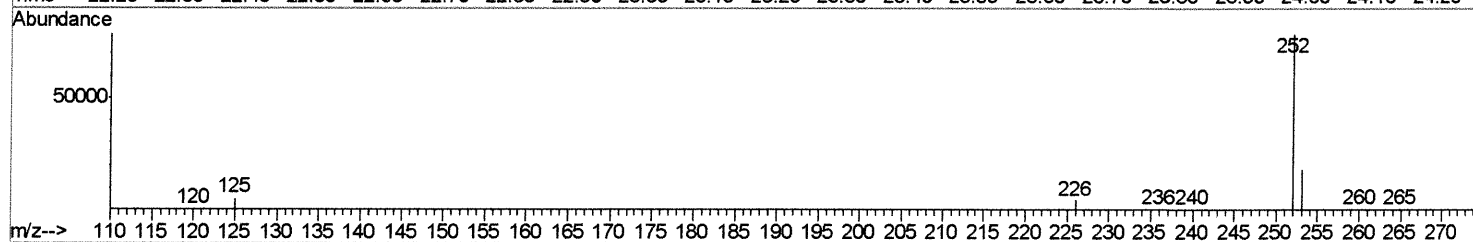
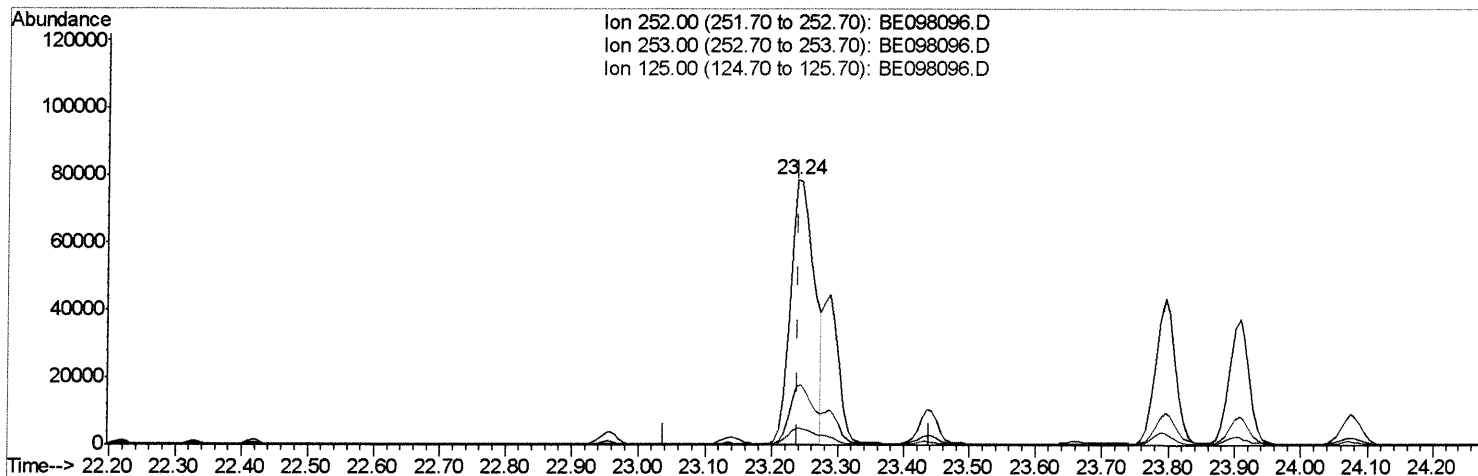
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TIC: BE098096.D

(21) Benzo(b)fluoranthene

23.238min (-0.001) 6.97ng/ul m> SJ 10/30/18

response 201765

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.42
125.00	8.40	6.36
0.00	0.00	0.00

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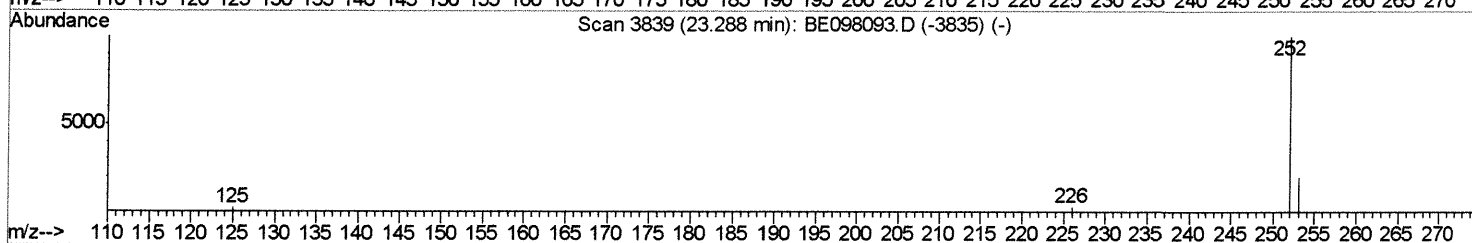
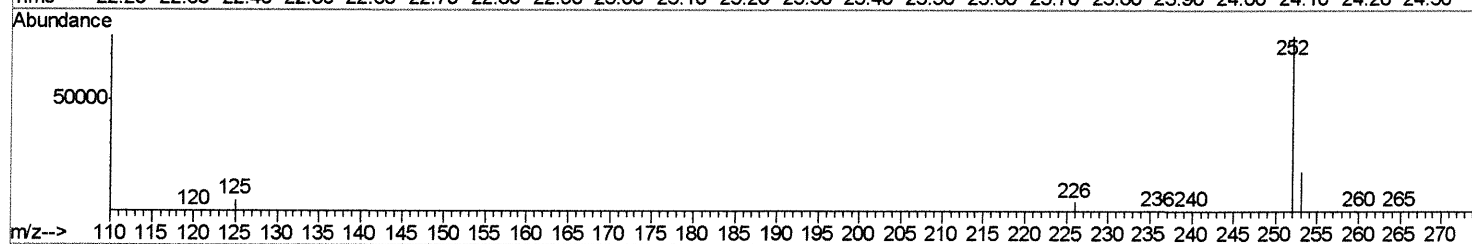
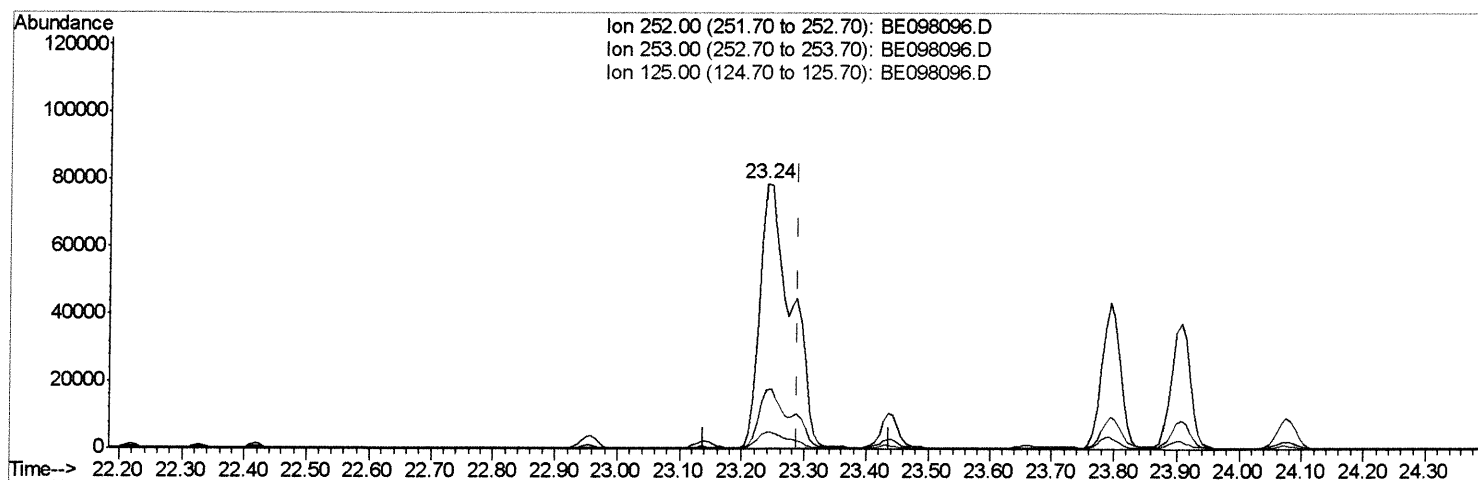
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(22) Benzo(k)fluoranthene

23.238min (-0.051) 9.63ng/ul

response 272814

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	22.42
125.00	7.70	6.36
0.00	0.00	0.00

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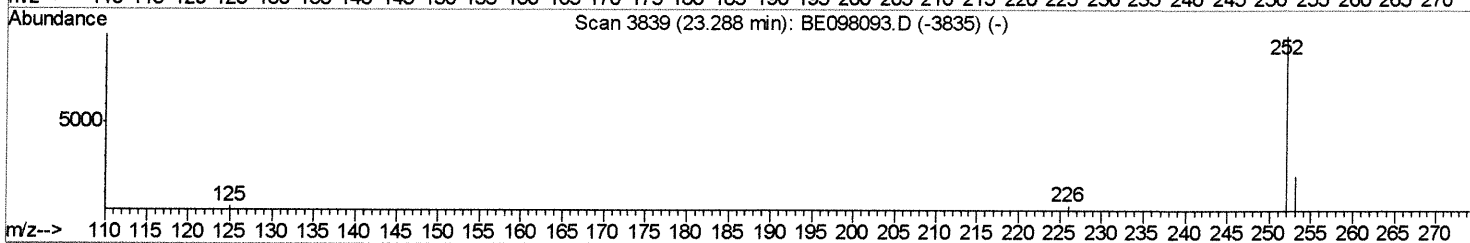
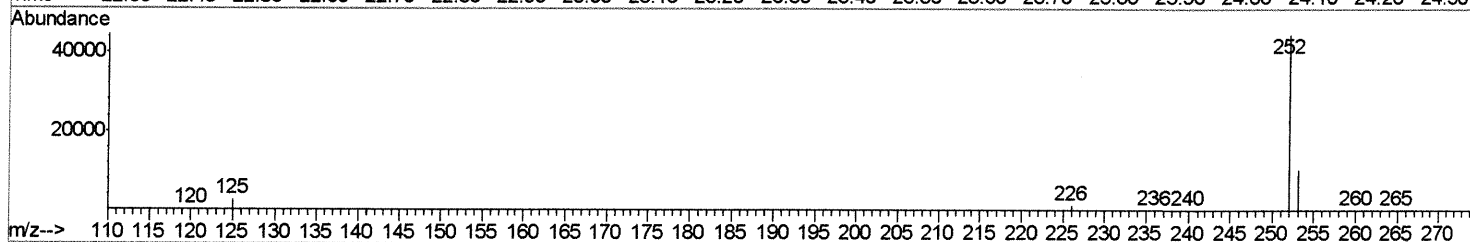
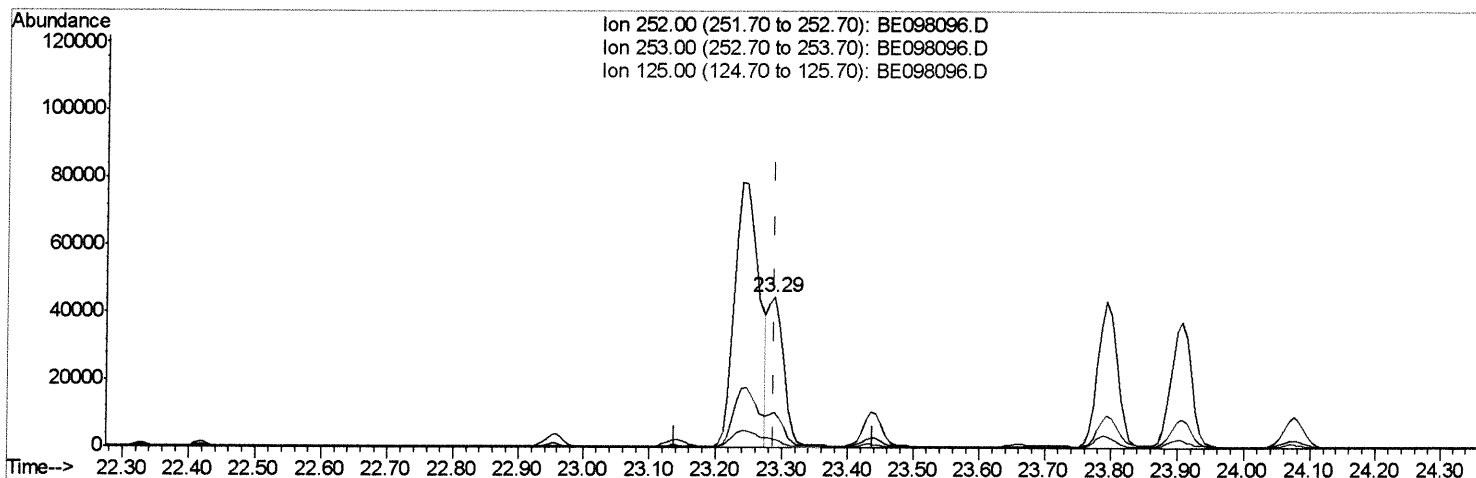
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TIC: BE098096.D

(22) Benzo(k)fluoranthene

23.287min (-0.001) 2.49ng/ul m > SJ 10/30/18

response 70542

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.25
125.00	7.70	5.80#
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	7.88	152	1075	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5473	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3813	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	9148	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	12503	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	10441	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	378	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1046	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.73	128	3231	0.247	ng/ul	100
5) 2-Methylnaphthalene	12.34	142	1128	0.114	ng/ul	100
7) Acenaphthylene	14.26	152	5879	0.391	ng/ul	99
8) Acenaphthene	14.60	153	505	0.045	ng/ul	96
9) Fluorene	15.59	166	445	0.033	ng/ul#	93
12) Phenanthrene	17.33	178	12553	0.595	ng/ul	99
13) Anthracene	17.42	178	8960	0.430	ng/ul	99
15) Fluoranthene	19.35	202	139104	5.168	ng/ul	99
17) Pyrene	19.71	202	162204	5.556	ng/ul	98
18) Benzo(a)anthracene	21.45	228	112176	3.051	ng/ul	99
19) Chrysene	21.51	228	126468	4.447	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	201765m	6.975	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	70542m	2.491	ng/ul	
23) Benzo(a)pyrene	23.91	252	78531	2.823	ng/ul#	95
24) Indeno(1,2,3-cd)pyrene	26.71	276	67466	2.116	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.73	278	17008	0.640	ng/ul	98
26) Benzo(g,h,i)perylene	27.54	276	51662	1.925	ng/ul	97

SJ 10/30/18

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