

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

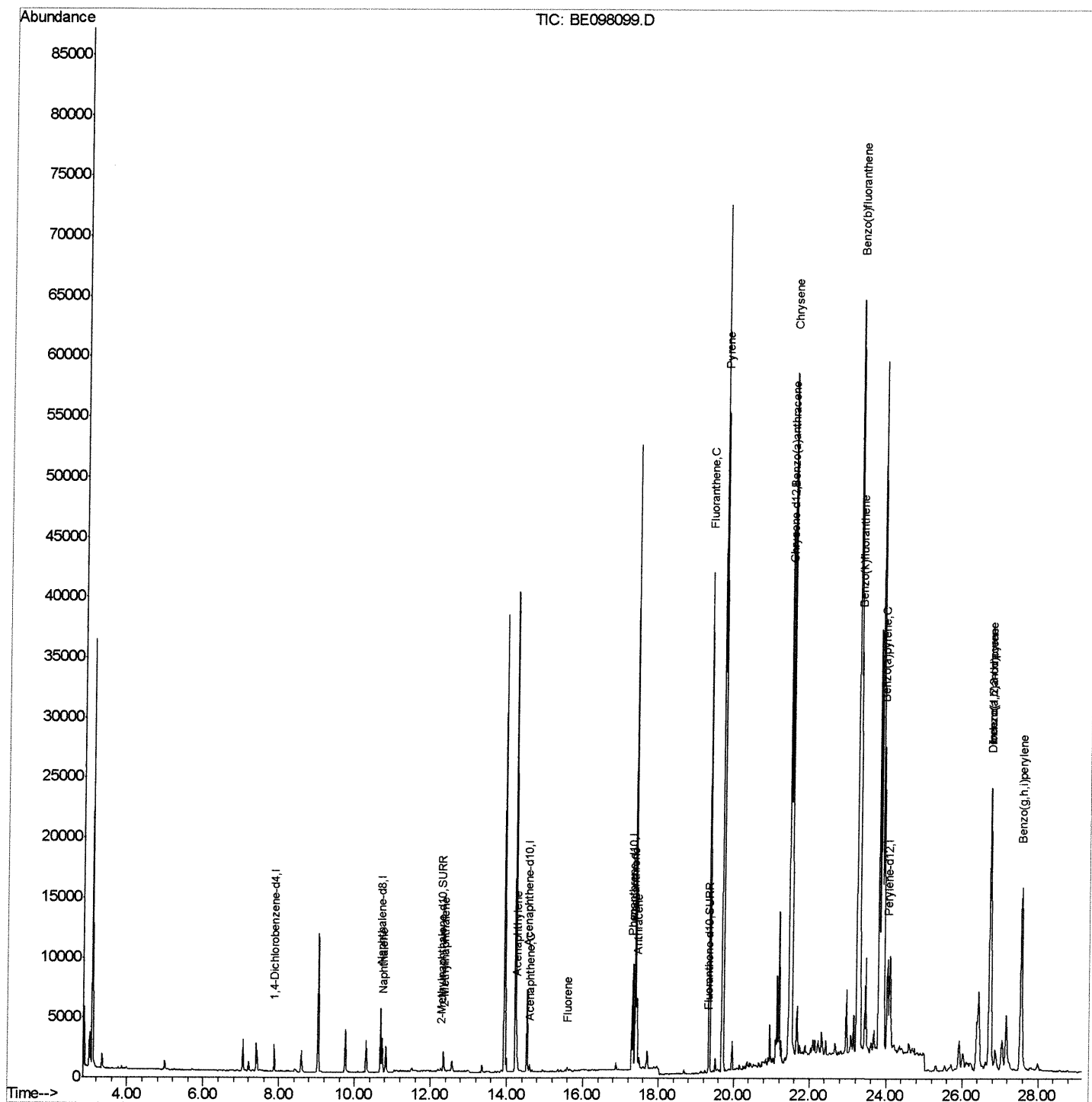
Data File : BE098099.D
Acq On : 26 Oct 2018 21:35
Operator : SJ/JU
Sample : J5598-16DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE6DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:30 PM

Quant Time: Oct 27 00:51:07 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)

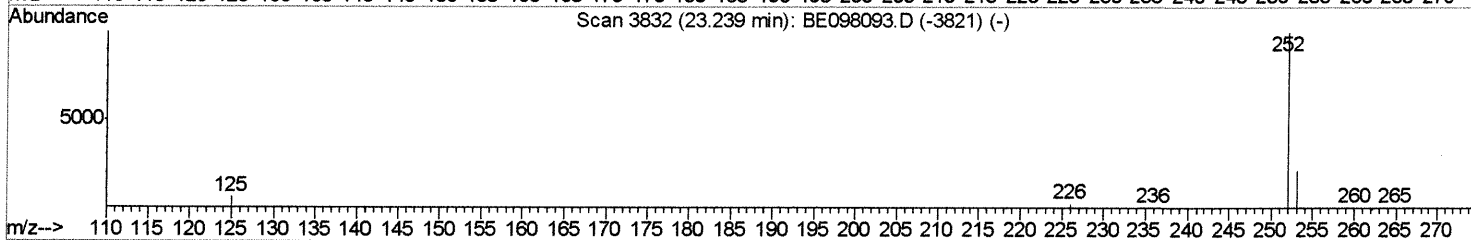
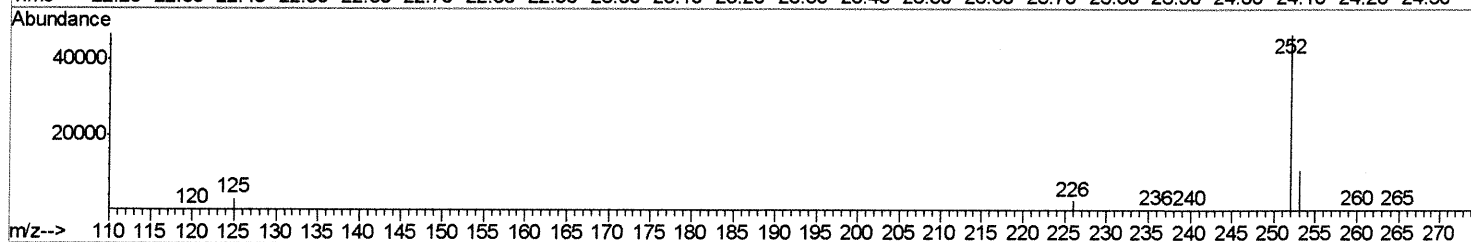
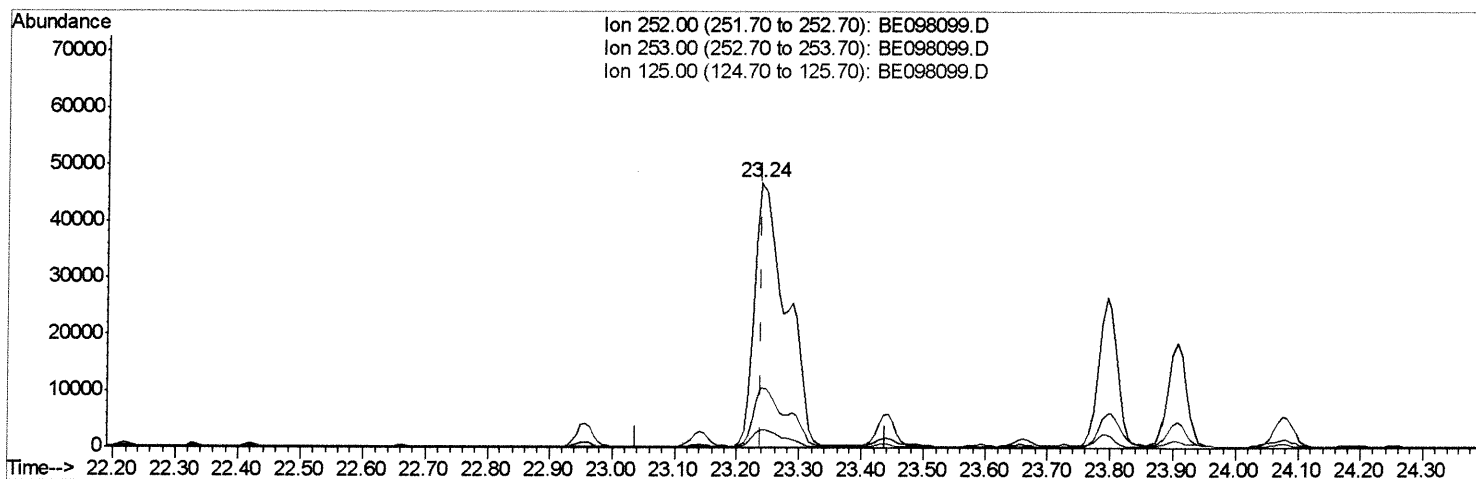
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TIC: BE098099.D

(21) Benzo(b)fluoranthene
23.238min (-0.001) 5.58ng/ul
response 163557

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.94
125.00	8.40	6.70
0.00	0.00	0.00

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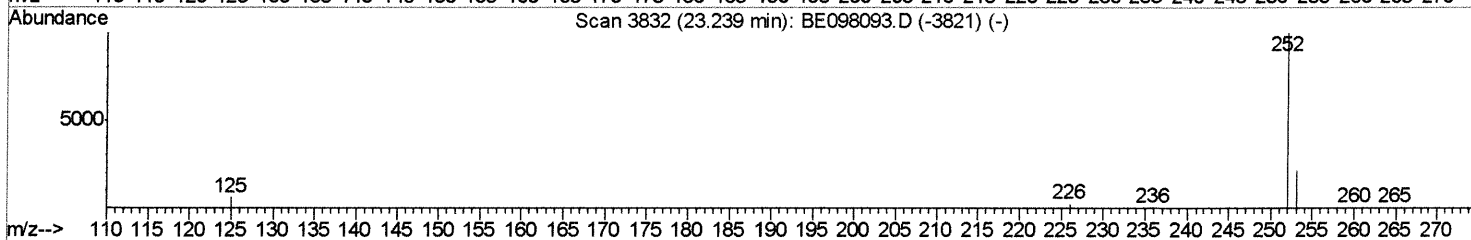
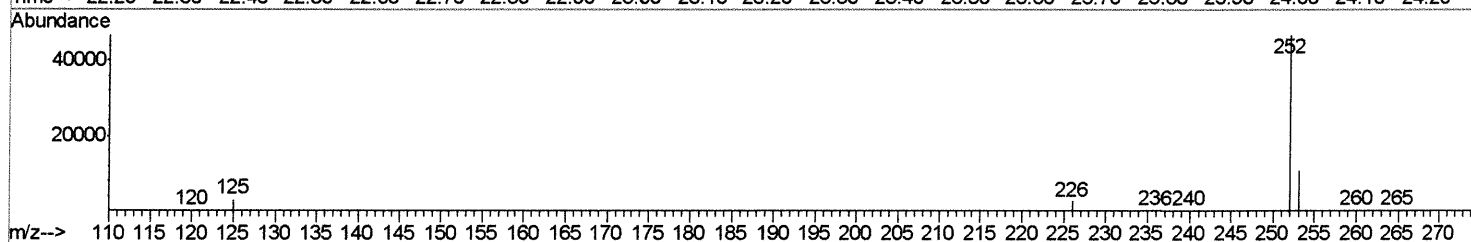
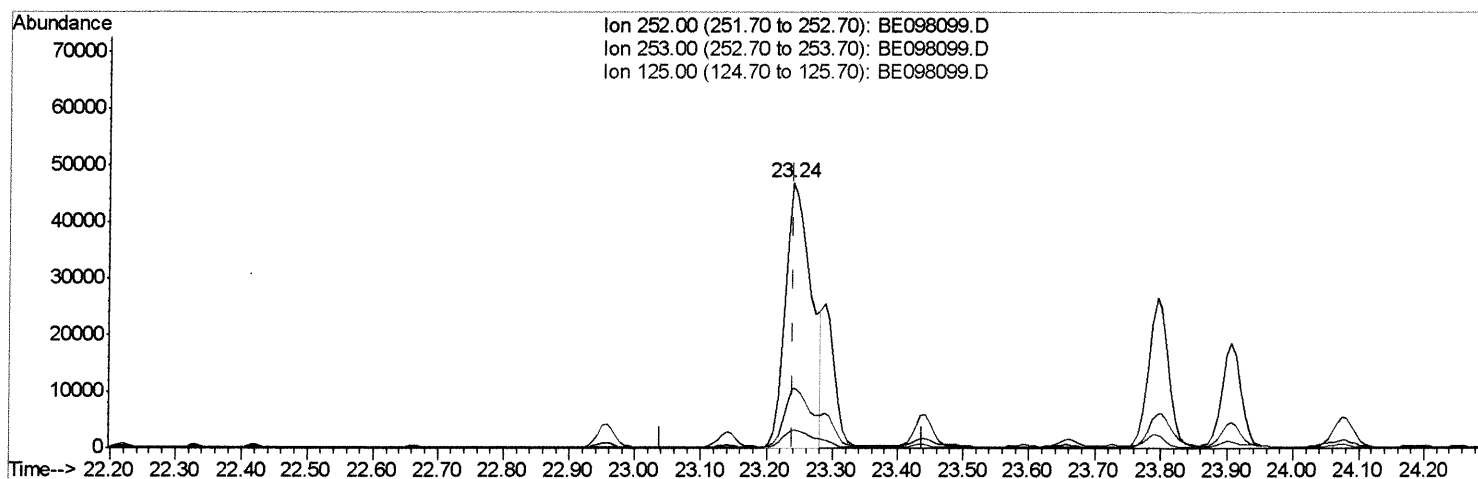
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(21) Benzo(b)fluoranthene

23.238min (-0.001) 4.49ng/ul m > SJ 10/30/18

response 131443

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.94
125.00	8.40	6.70
0.00	0.00	0.00

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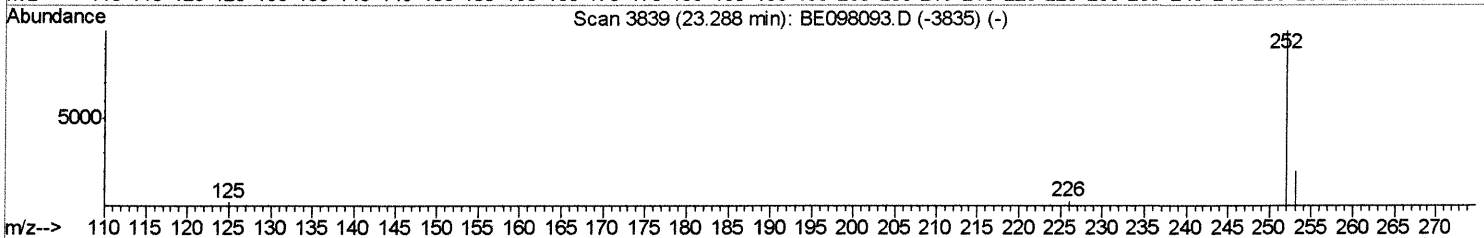
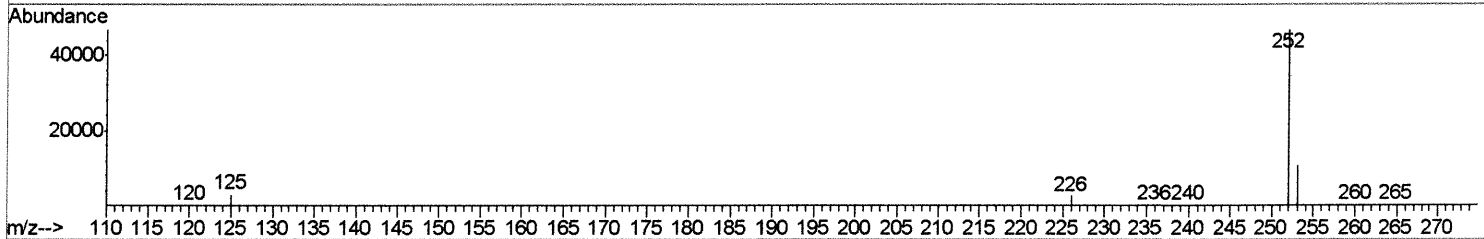
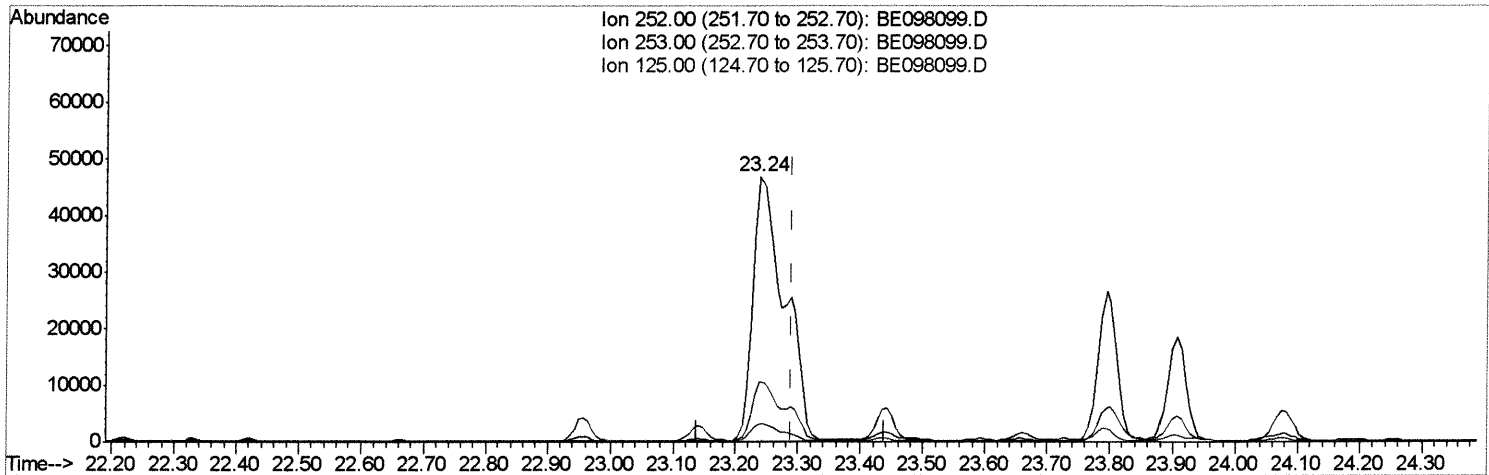
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TIC: BE098099.D

(22) Benzo(k)fluoranthene
23.238min (-0.051) 5.70ng/ul
response 163557
Ion Exp% Act%
252.00 100 100
253.00 24.10 22.94
125.00 7.70 6.70
0.00 0.00 0.00

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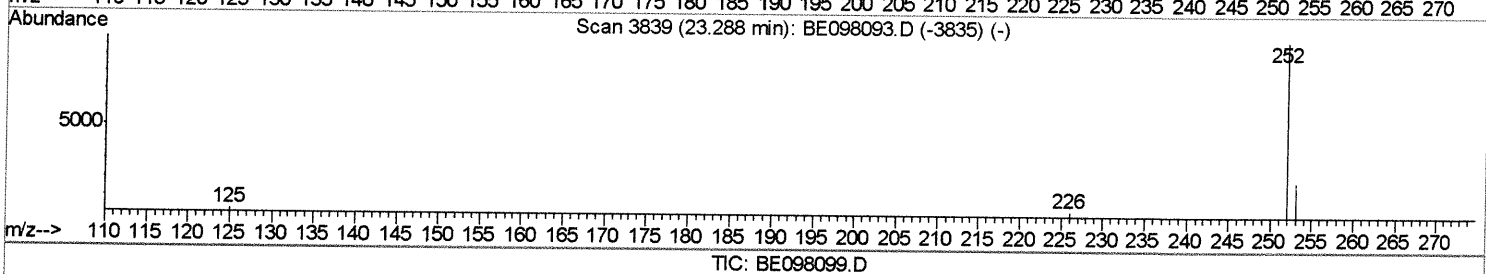
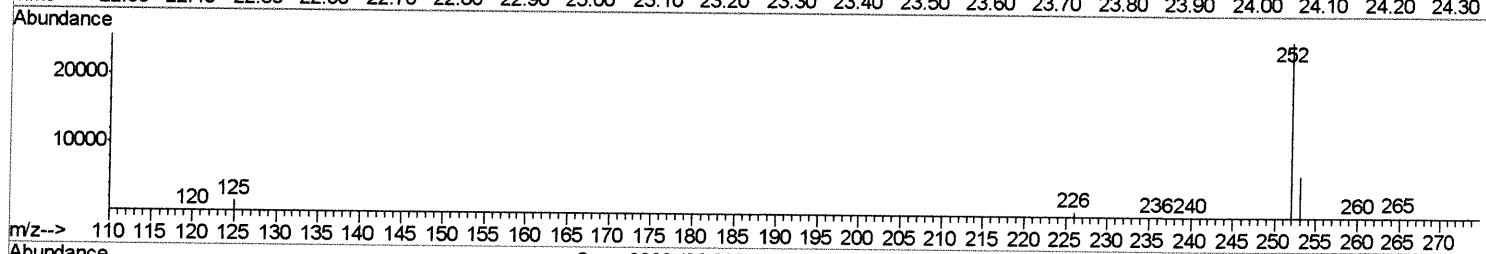
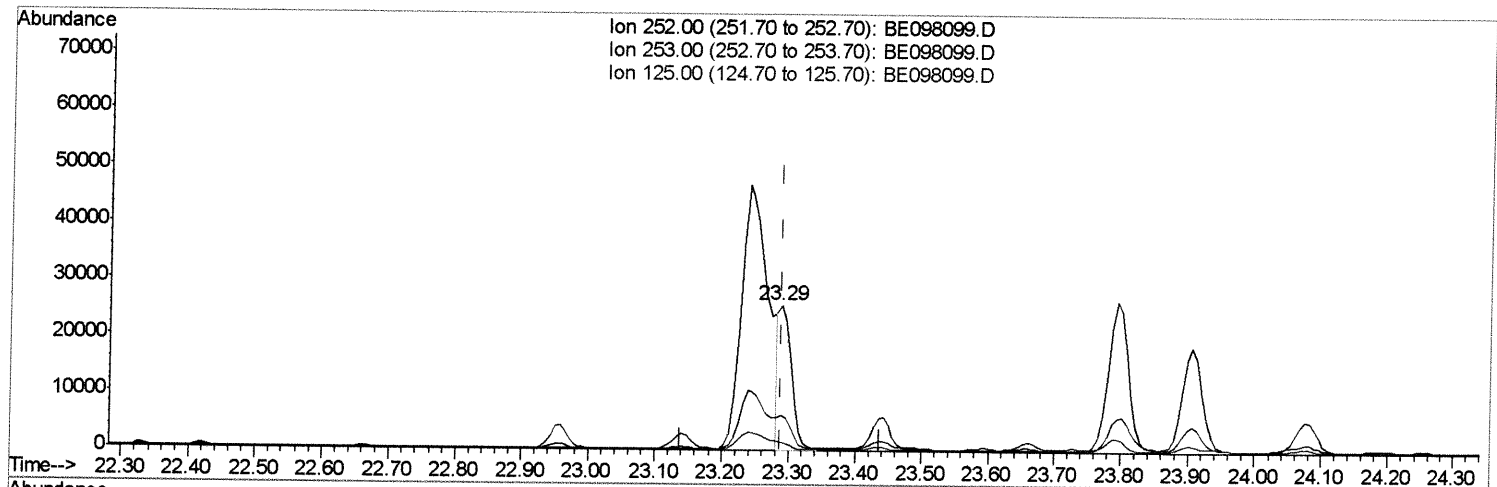
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TIC: BE098099.D

(22) Benzo(k)fluoranthene

23.287min (-0.001) 1.14ng/ul m> SJ 10/30/18

response 32639

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.20
125.00	7.70	6.25
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	7.87	152	1066	0.40	ng/ul	0.00
2) Naphthalene-d8	10.67	136	5439	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3836	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	9219	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	12835	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	10577	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	377	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1115	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.72	128	4201	0.323	ng/ul	98
5) 2-Methylnaphthalene	12.34	142	1384	0.141	ng/ul	98
7) Acenaphthylene	14.25	152	3553	0.235	ng/ul	97
8) Acenaphthene	14.60	153	351	0.031	ng/ul	94
9) Fluorene	15.59	166	290	0.021	ng/ul#	90
12) Phenanthrene	17.33	178	9494	0.446	ng/ul	99
13) Anthracene	17.42	178	7491	0.356	ng/ul	99
15) Fluoranthene	19.35	202	48240	1.778	ng/ul	99
17) Pyrene	19.71	202	61148	2.040	ng/ul	99
18) Benzo(a)anthracene	21.45	228	45276	1.200	ng/ul	98
19) Chrysene	21.51	228	63300	2.168	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	131443m	4.485	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	32639m	1.138	ng/ul	
23) Benzo(a)pyrene	23.91	252	37707	1.338	ng/ul#	97
24) Indeno(1,2,3-cd)pyrene	26.71	276	47333	1.466	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.72	278	11764	0.437	ng/ul	96
26) Benzo(g,h,i)perylene	27.54	276	40209	1.479	ng/ul	97

SJ 10/30/18

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