

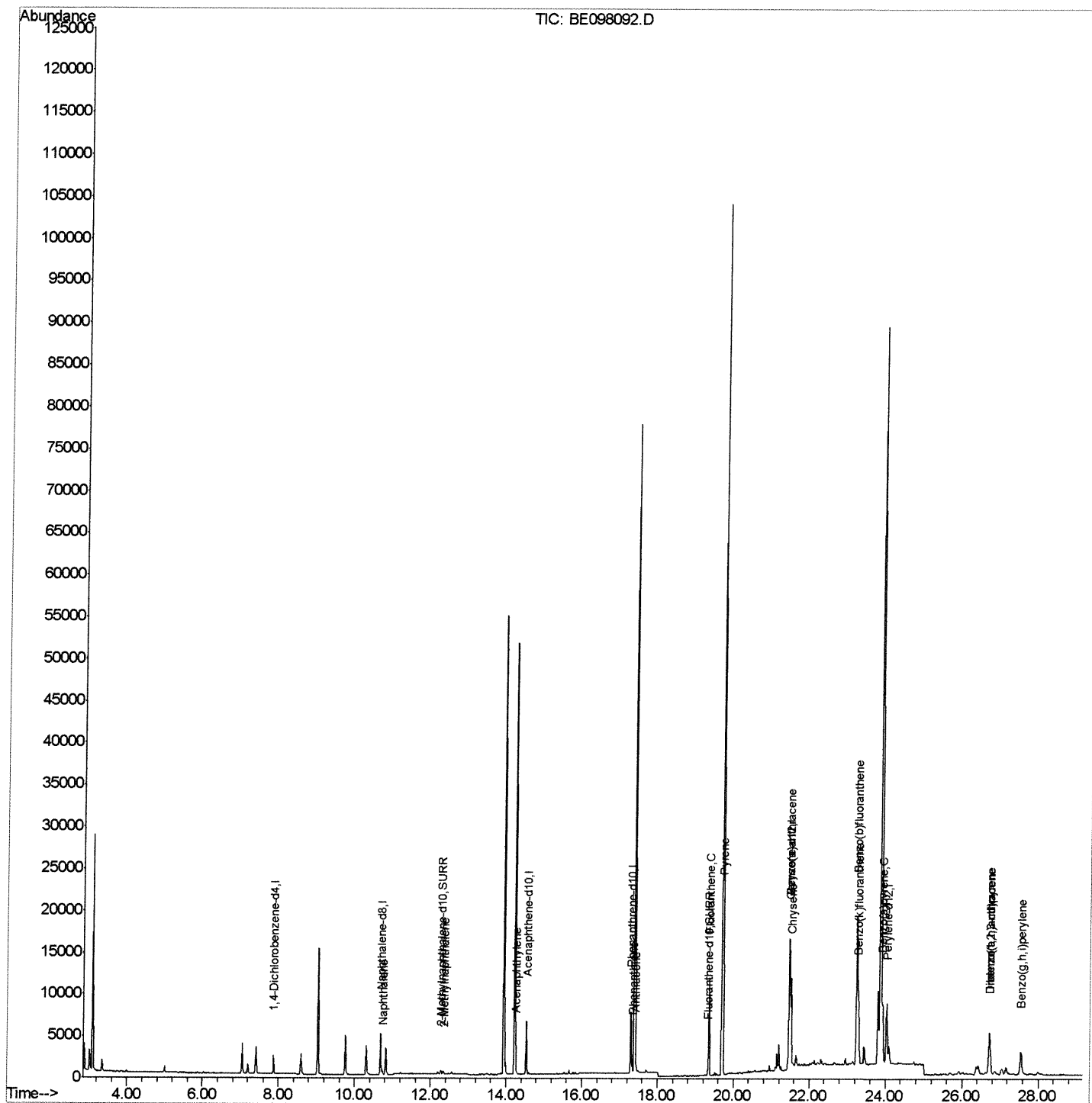
Data Path : Z:\SVOASRV\HPCHEM1\BNA_E\DATA\BE102618\
Quantitation Report (QT Reviewed)
Data File : BE098092.D
Acq On : 26 Oct 2018 17:14
Operator : SJ/JU
Sample : J5598-11DL 5X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AD5DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:25 PM

Quant Time: Oct 27 00:29:49 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 : Fri Oct 26 23:15:36 2018
Response via : Initial Calibration



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

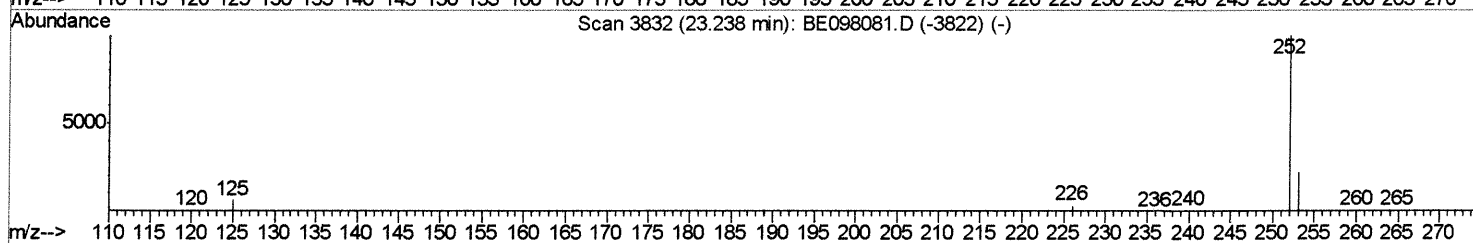
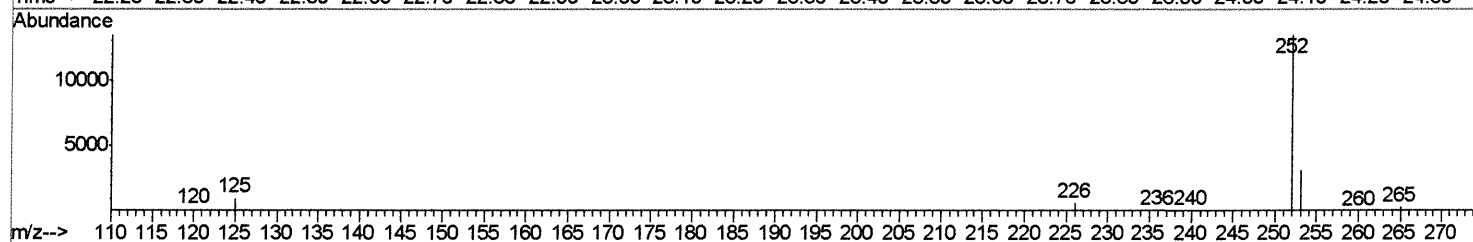
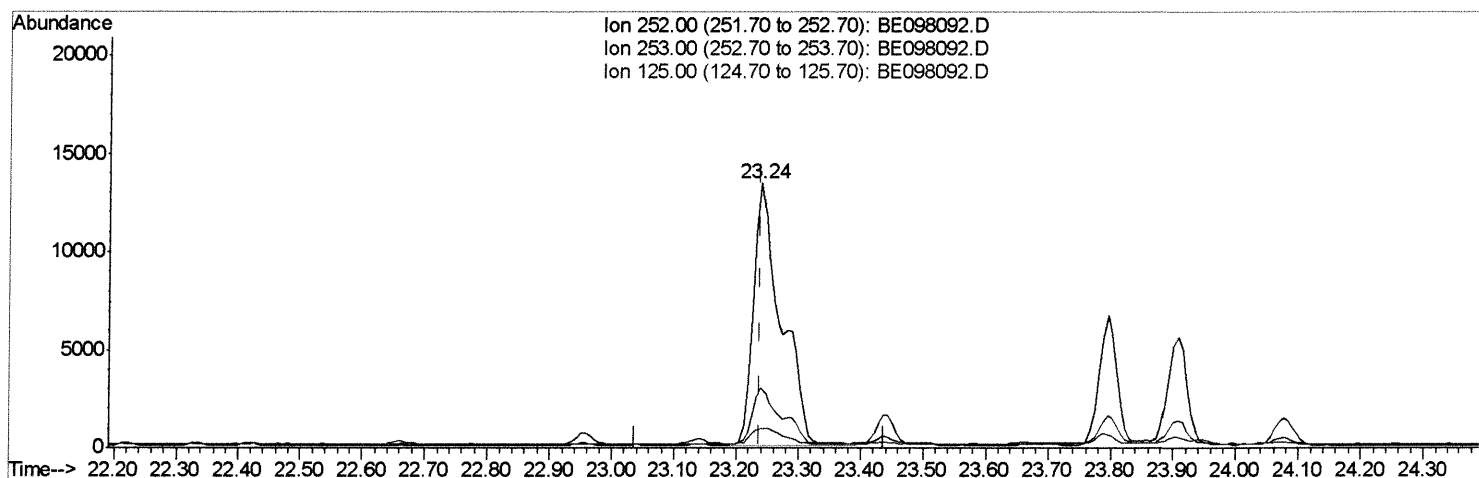
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TIC: BE098092.D

(21) Benzo(b)fluoranthene

23.239min (+0.001) 1.41ng/ul

response 41250

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.72
125.00	8.40	7.50
0.00	0.00	0.00

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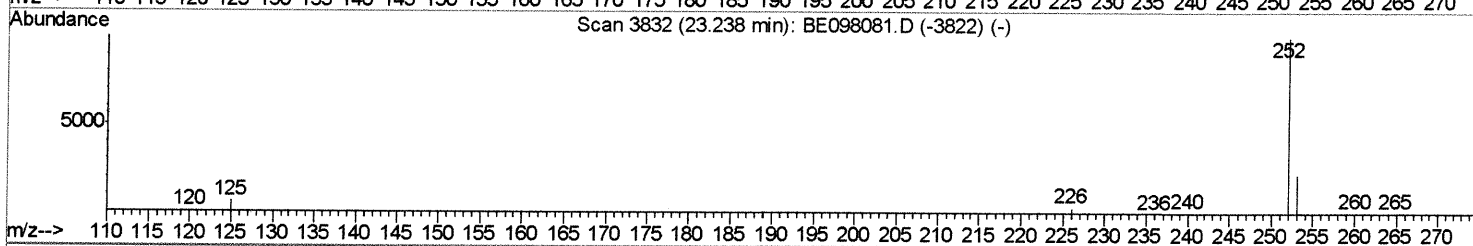
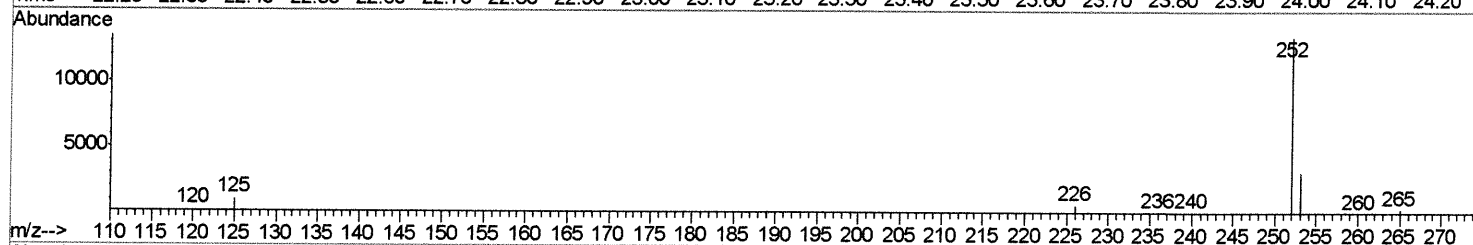
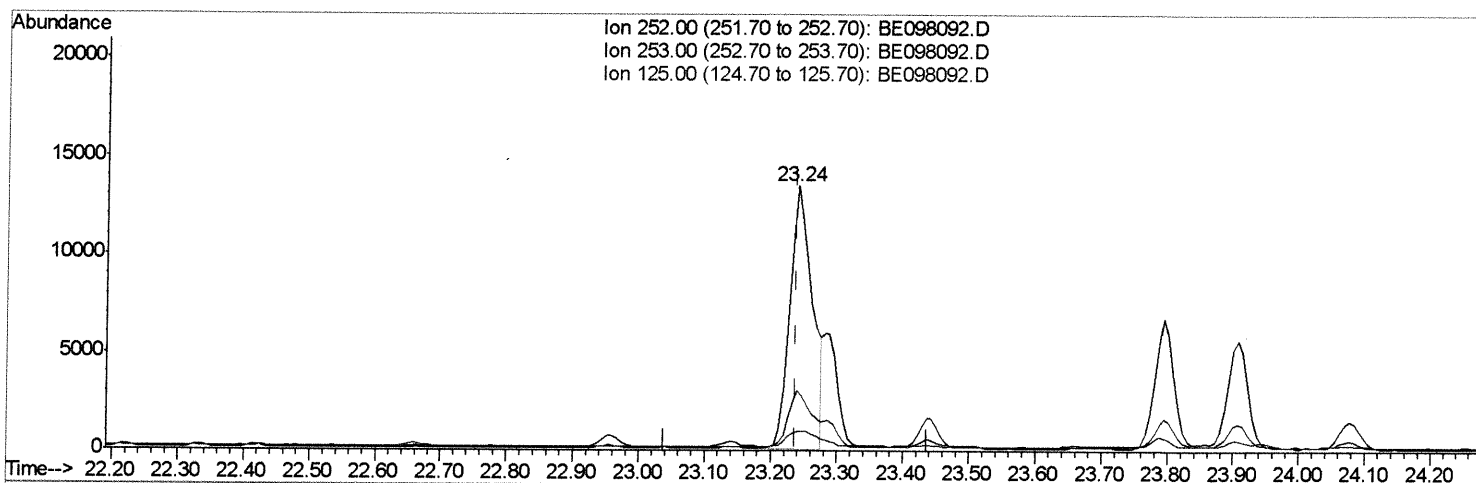
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(21) Benzo(b)fluoranthene

23.239min (+0.001) 1.10ng/ul m> SJ 10/30/18

response 32074

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	22.72
125.00	8.40	7.50
0.00	0.00	0.00

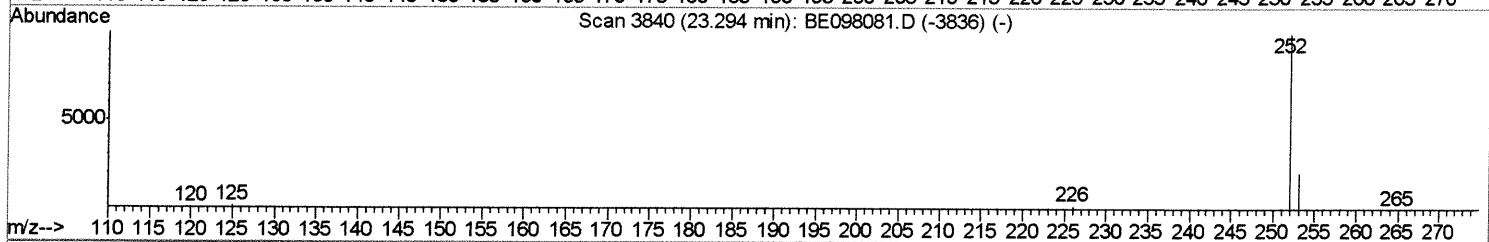
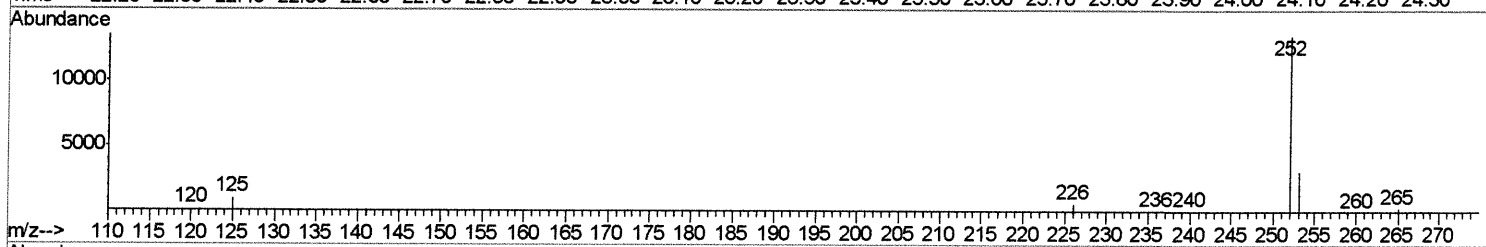
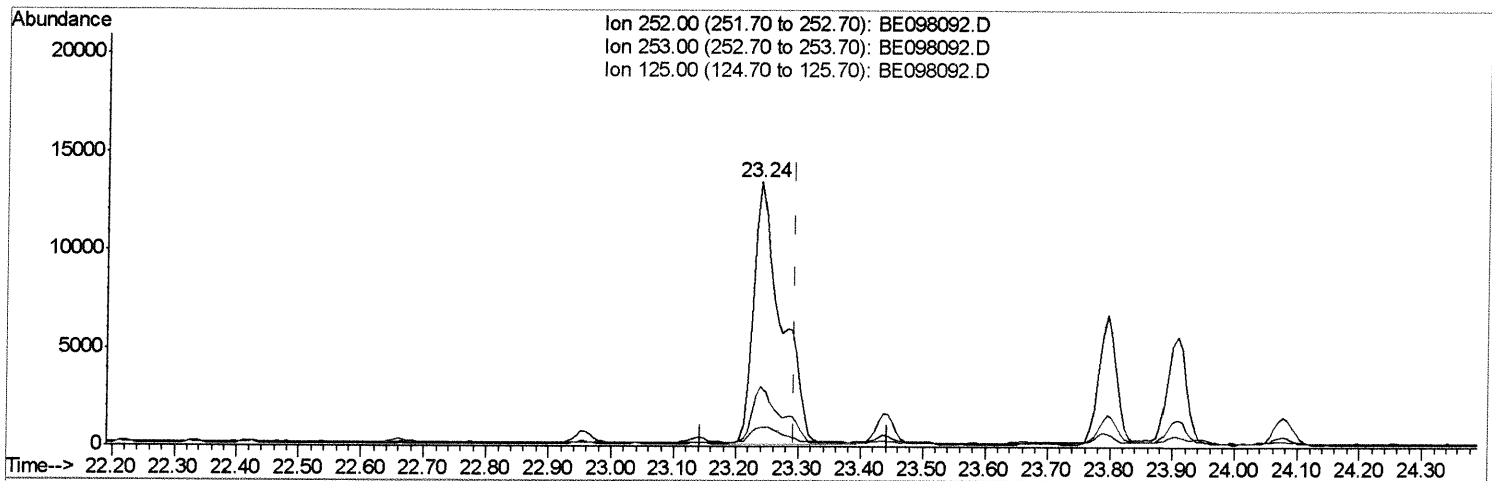
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TIC: BE098092.D

(22) Benzo(k)fluoranthene
 23.239min (-0.055) 1.44ng/ul
 response 41250

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	22.72
125.00	7.70	7.50
0.00	0.00	0.00

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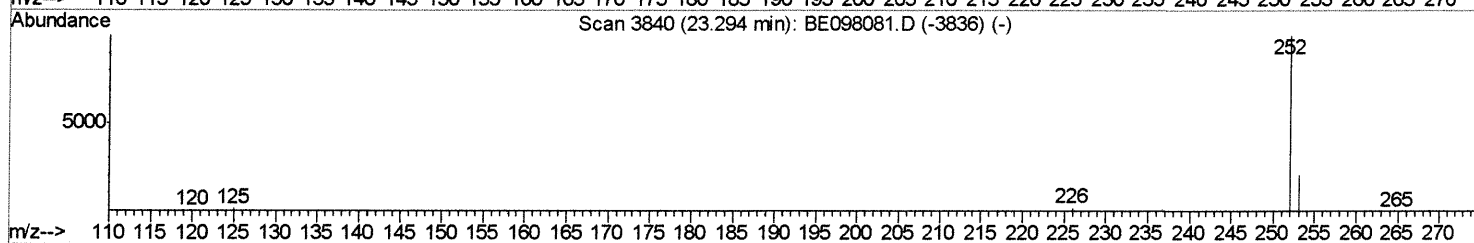
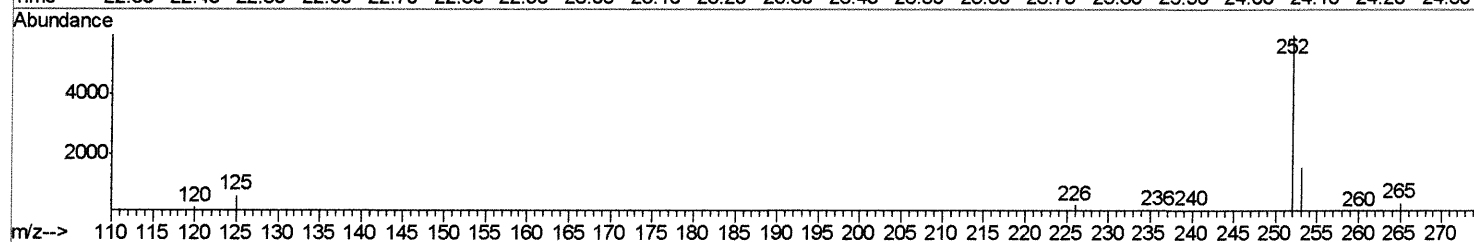
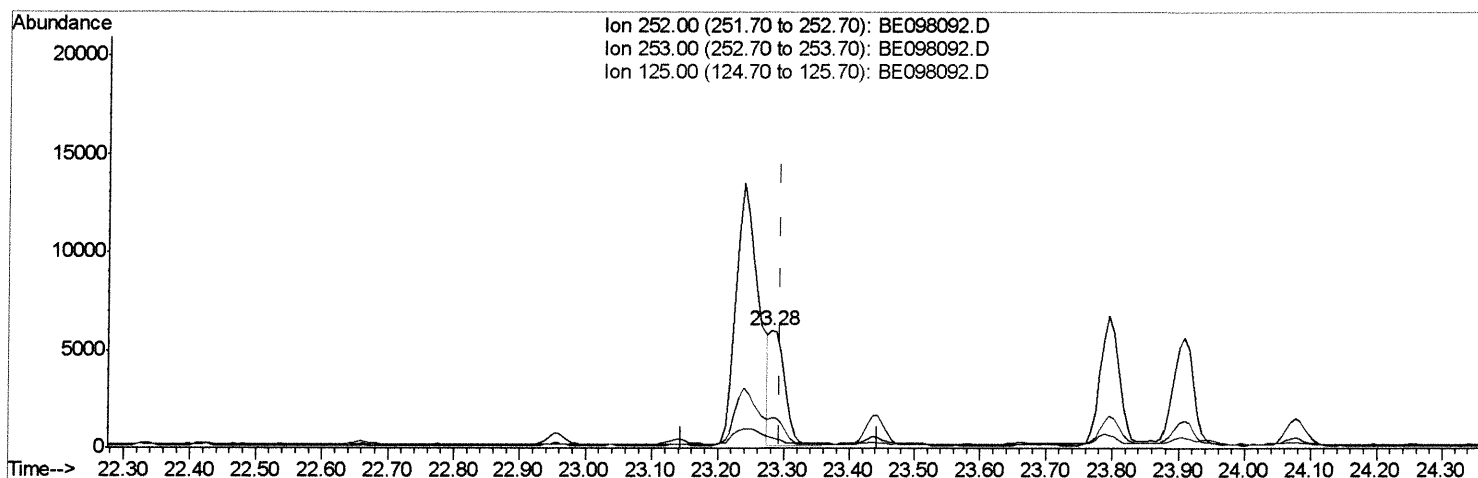
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TIC: BE098092.D

(22) Benzo(k)fluoranthene

23.281min (-0.013) 0.33ng/ul m> SD 10/30/18

response 9362

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	25.79
125.00	7.70	9.63#
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	1023	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	5149	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3650	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	8770	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	11685	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	10544	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	471	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1637	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.73	128	974	0.079	ng/ul#	85
5) 2-Methylnaphthalene	12.34	142	291	0.031	ng/ul	96
7) Acenaphthylene	14.25	152	671	0.047	ng/ul#	78
12) Phenanthrene	17.33	178	1724	0.085	ng/ul#	93
13) Anthracene	17.42	178	1183	0.059	ng/ul#	84
15) Fluoranthene	19.35	202	13149	0.510	ng/ul	99
17) Pyrene	19.71	202	20070	0.736	ng/ul	99
18) Benzo(a)anthracene	21.45	228	13756	0.400	ng/ul	96
19) Chrysene	21.51	228	13345	0.502	ng/ul	98
21) Benzo(b)fluoranthene	23.24	252	32074m	1.098	ng/ul	
22) Benzo(k)fluoranthene	23.28	252	9362m	0.327	ng/ul	
23) Benzo(a)pyrene	23.91	252	11838	0.421	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	26.71	276	9766	0.303	ng/ul#	96
25) Dibenzo(a,h)anthracene	26.73	278	2474	0.092	ng/ul#	73
26) Benzo(g,h,i)perylene	27.54	276	7305	0.270	ng/ul	98

SJ 10/30/18

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