

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

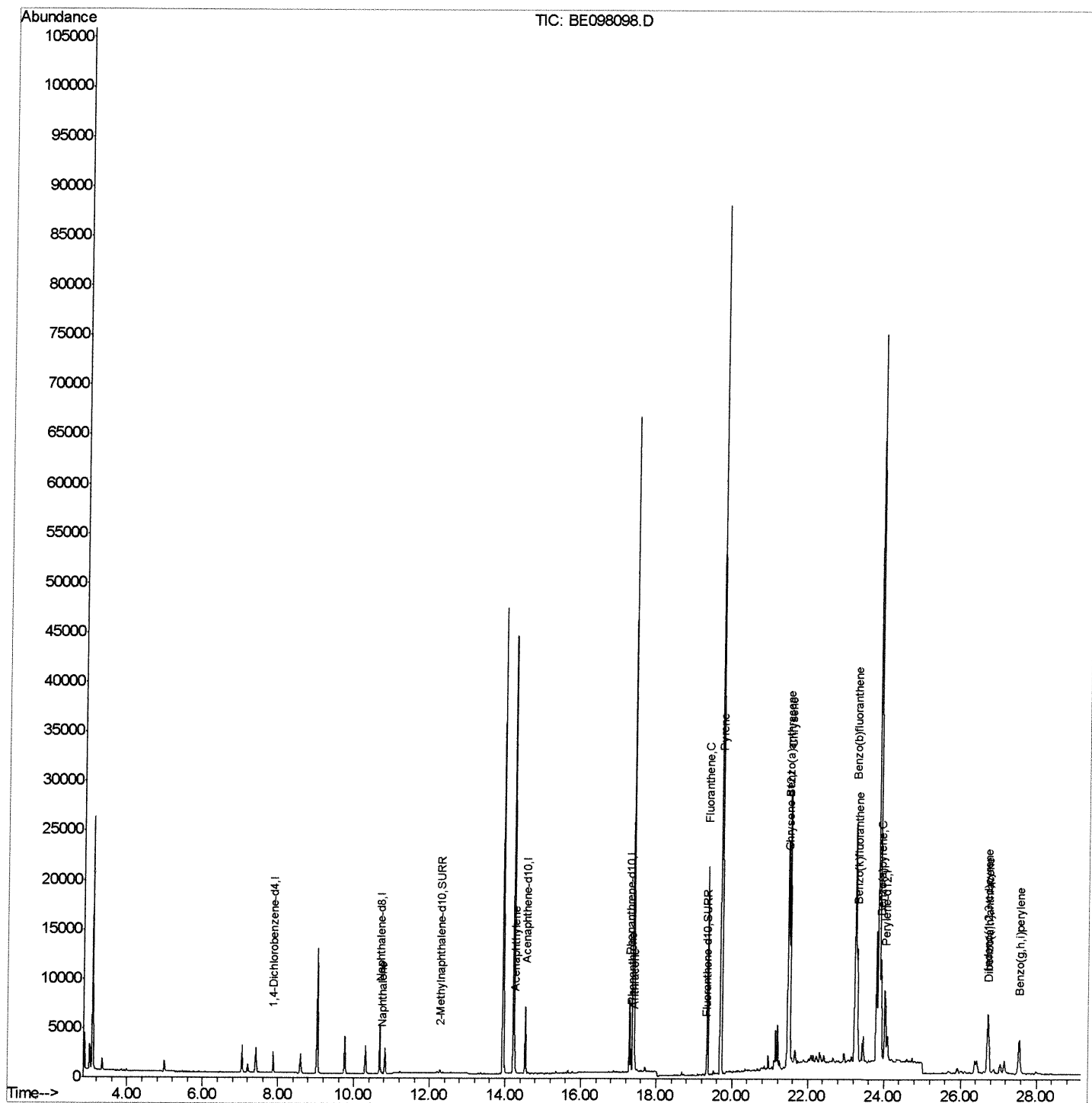
Data File : BE098098.D
Acq On : 26 Oct 2018 20:57
Operator : SJ/JU
Sample : J5598-15DL 5X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE3DL

Manual Integrations
APPROVED

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

Quant Time: Oct 27 00:48:39 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)

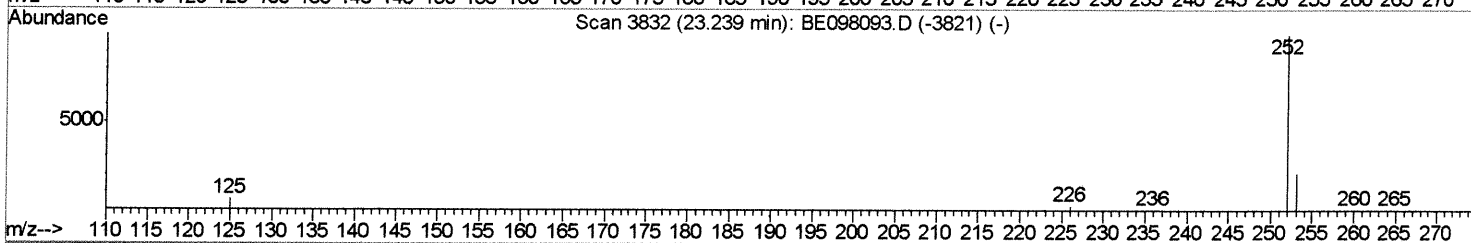
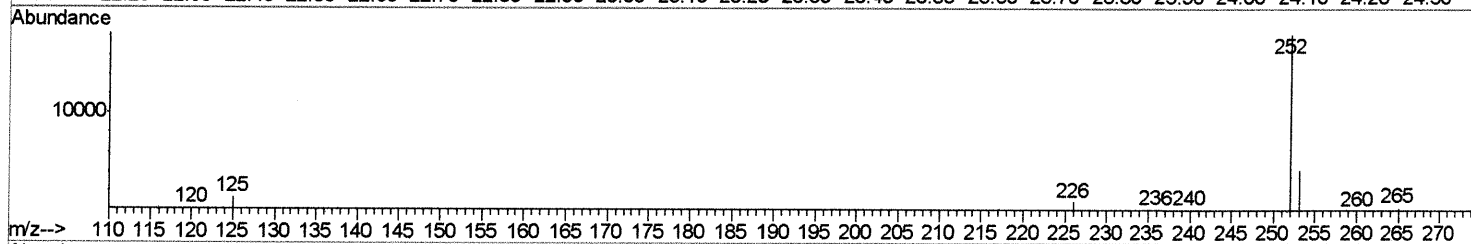
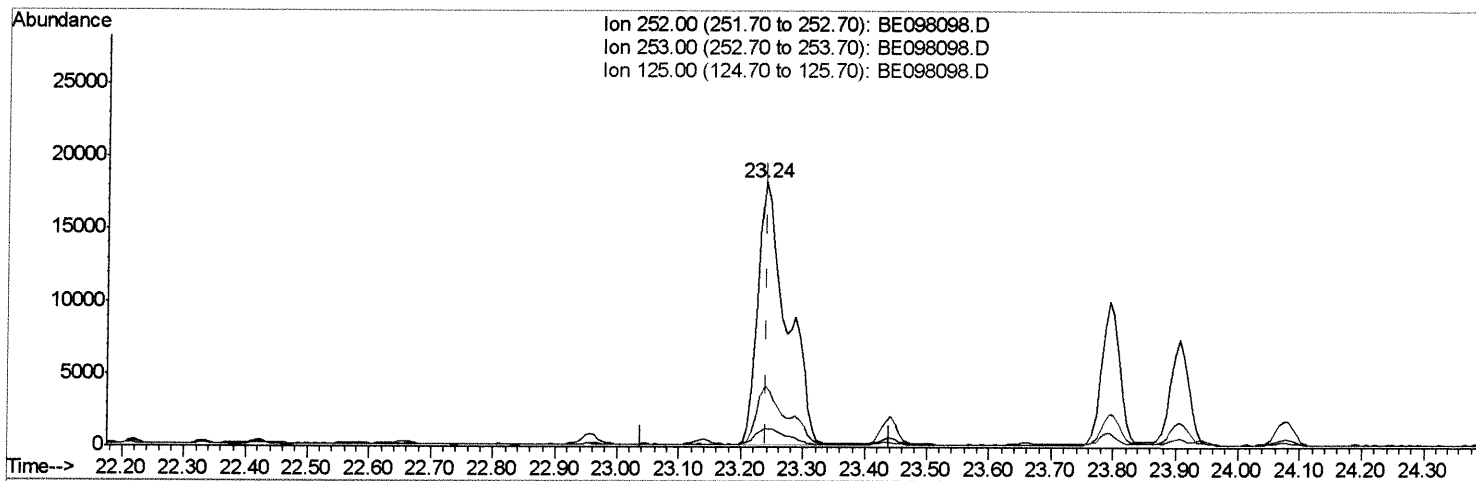
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TIC: BE098098.D

(21) Benzo(b)fluoranthene

23.237min (-0.002) 1.97ng/ul

response 58982

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.30
125.00	8.40	7.14
0.00	0.00	0.00

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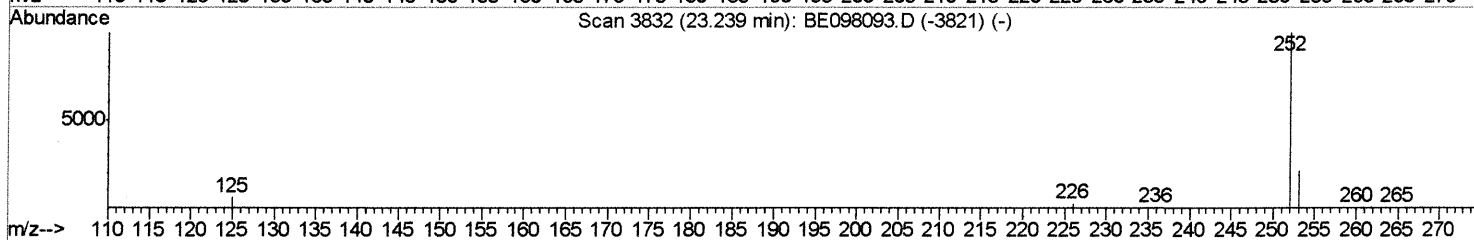
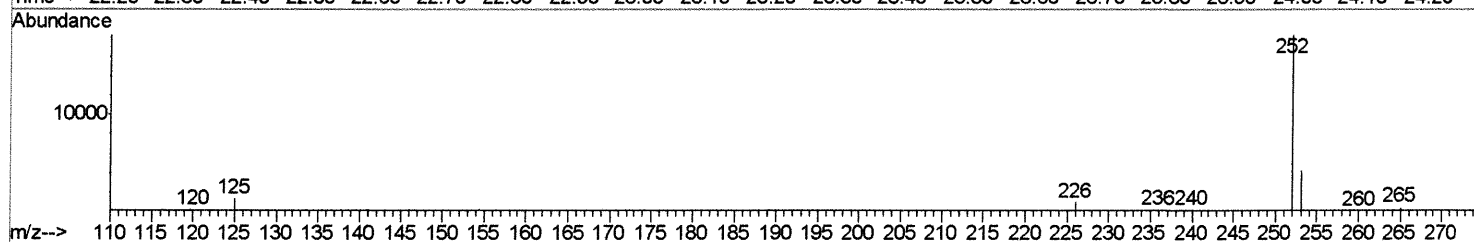
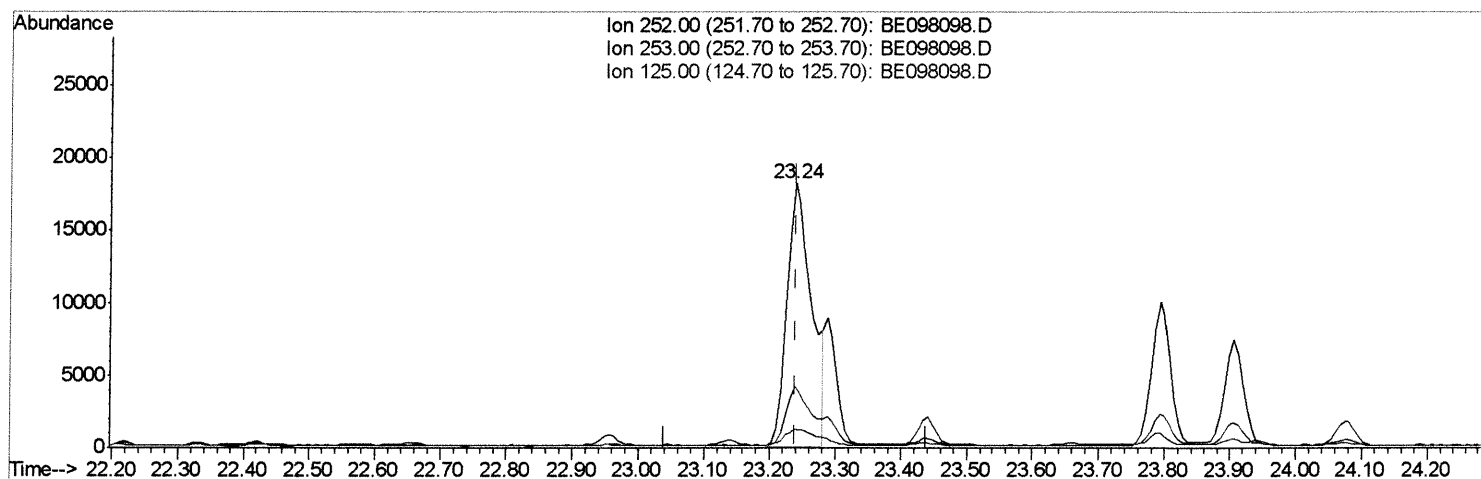
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(21) Benzo(b)fluoranthene

23.237min (-0.002) 1.60ng/ul m) SJ 10/30/18

response 48053

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.30
125.00	8.40	7.14
0.00	0.00	0.00

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Quantitation Report (Qedit)

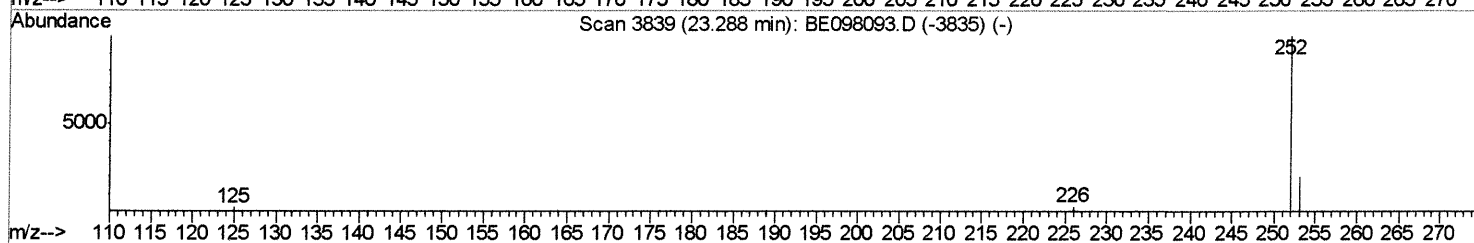
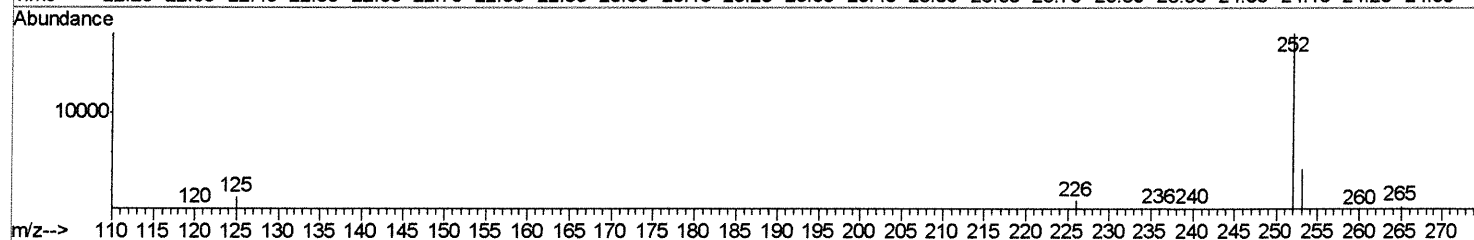
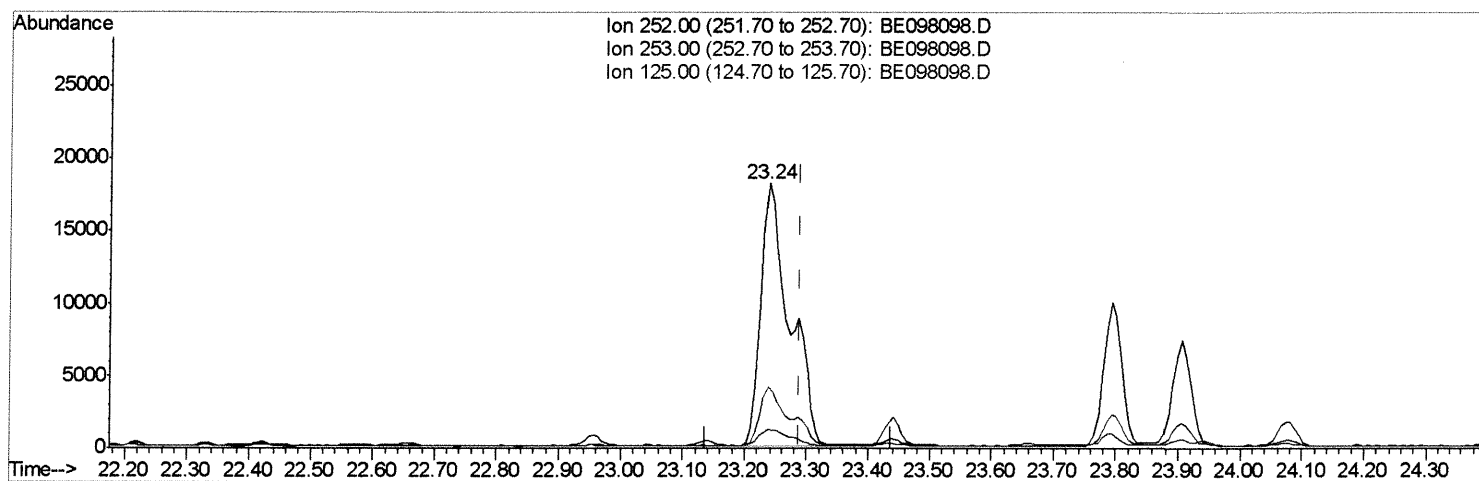
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.237min (-0.051) 2.01ng/ul

response 58982

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.30
125.00	7.70	7.14
0.00	0.00	0.00

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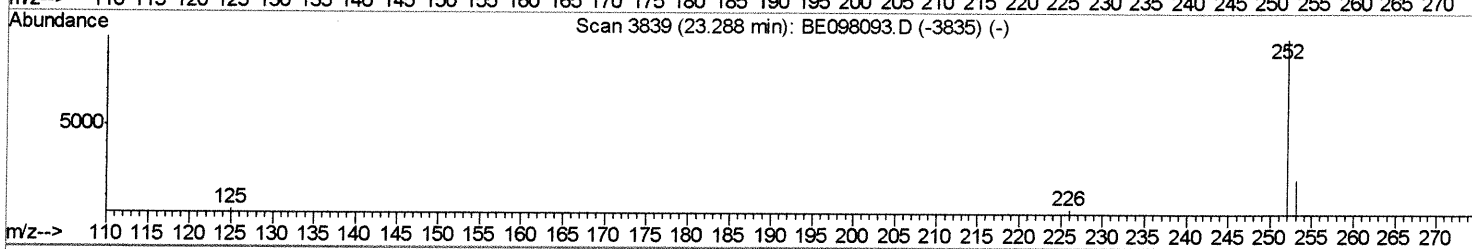
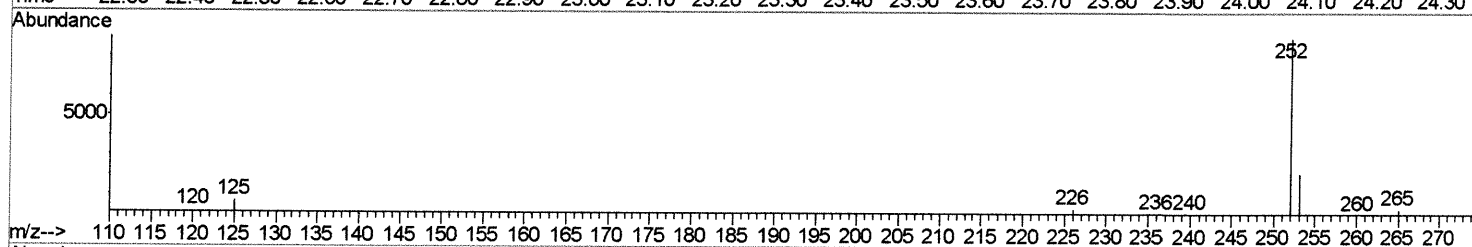
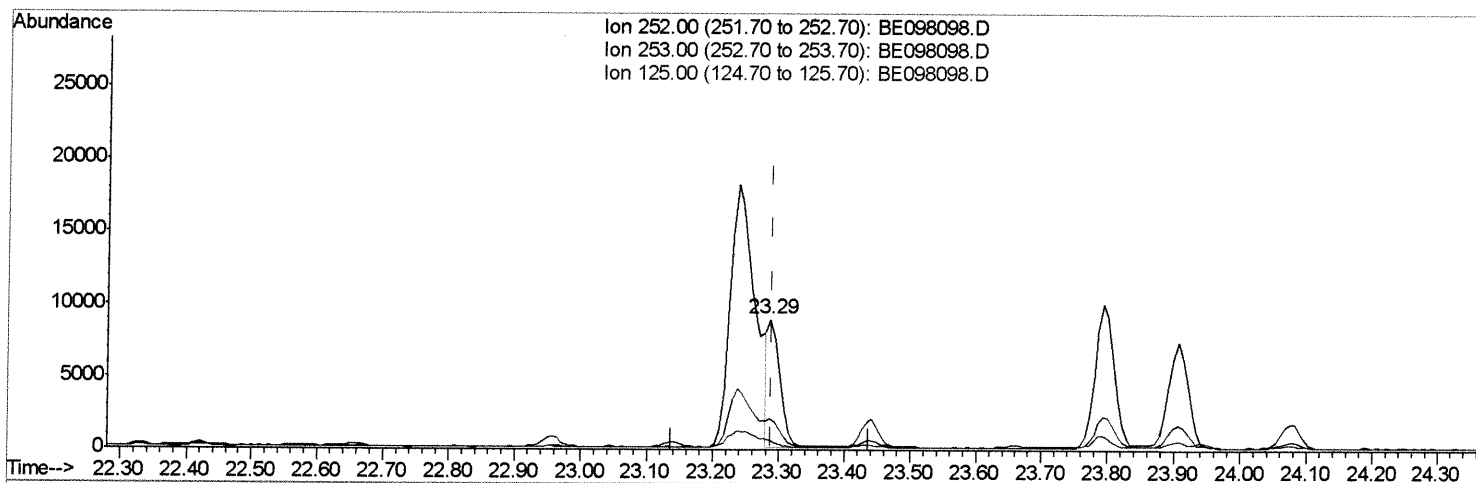
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Instrument :
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(22) Benzo(k)fluoranthene

23.286min (-0.002) 0.37ng/ul m > SJ 10/30/18

response 10994

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.81
125.00	7.70	7.53
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	1032	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	5223	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3714	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	9005	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	12261	0.40	ng/ul	0.00
20) Perylene-d12	24.02	264	10828	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	393	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	1368	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.72	128	295	0.024	ng/ul#	48
7) Acenaphthylene	14.25	152	1083	0.074	ng/ul#	86
12) Phenanthrene	17.33	178	2475	0.119	ng/ul	94
13) Anthracene	17.42	178	1721	0.084	ng/ul#	87
15) Fluoranthene	19.35	202	24956	0.942	ng/ul	99
17) Pyrene	19.71	202	31899	1.114	ng/ul	100
18) Benzo(a)anthracene	21.45	228	22701	0.630	ng/ul	99
19) Chrysene	21.51	228	29655	1.063	ng/ul	99
21) Benzo(b)fluoranthene	23.24	252	48053m	1.602	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	10994m	0.374	ng/ul	
23) Benzo(a)pyrene	23.90	252	15065	0.522	ng/ul	99
24) Indeno(1,2,3-cd)pyrene	26.71	276	12450	0.377	ng/ul#	97
25) Dibenzo(a,h)anthracene	26.73	278	3477	0.126	ng/ul#	81
26) Benzo(g,h,i)perylene	27.54	276	9244	0.332	ng/ul	99

SJ 10/30/18

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