

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

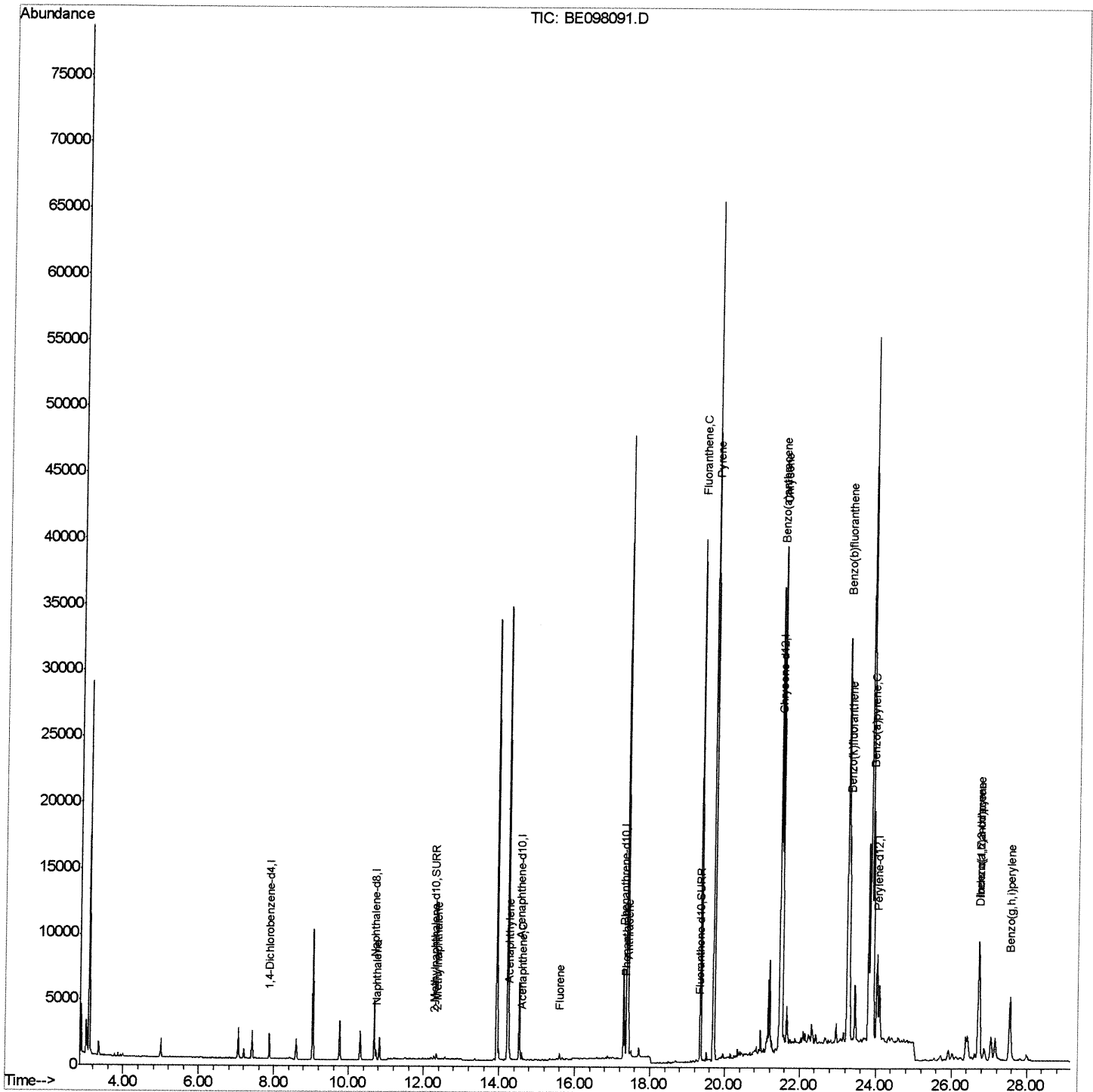
Data File : BE098091.D
Acq On : 26 Oct 2018 16:38
Operator : SJ/JU
Sample : J5598-03DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AE5DL

Manual Integrations
APPROVED

Sohil
10/29/2018 3:09:24 PM

Quant Time: Oct 27 00:26:54 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)

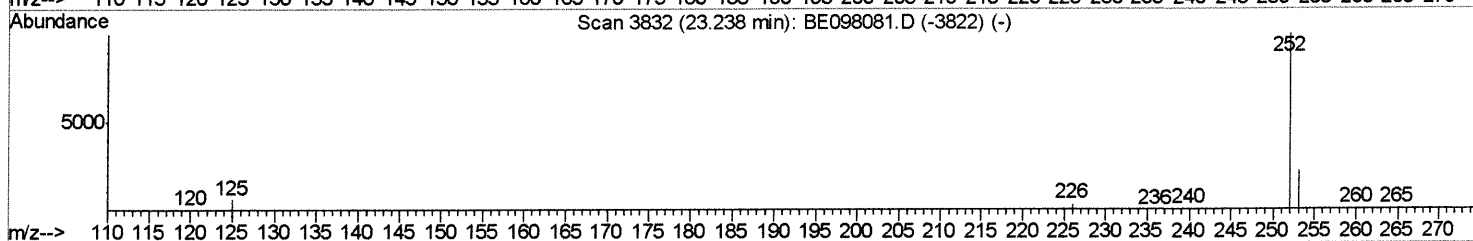
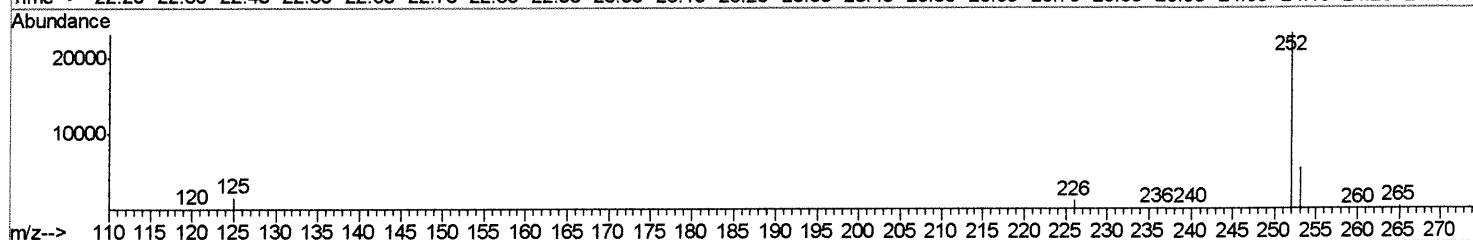
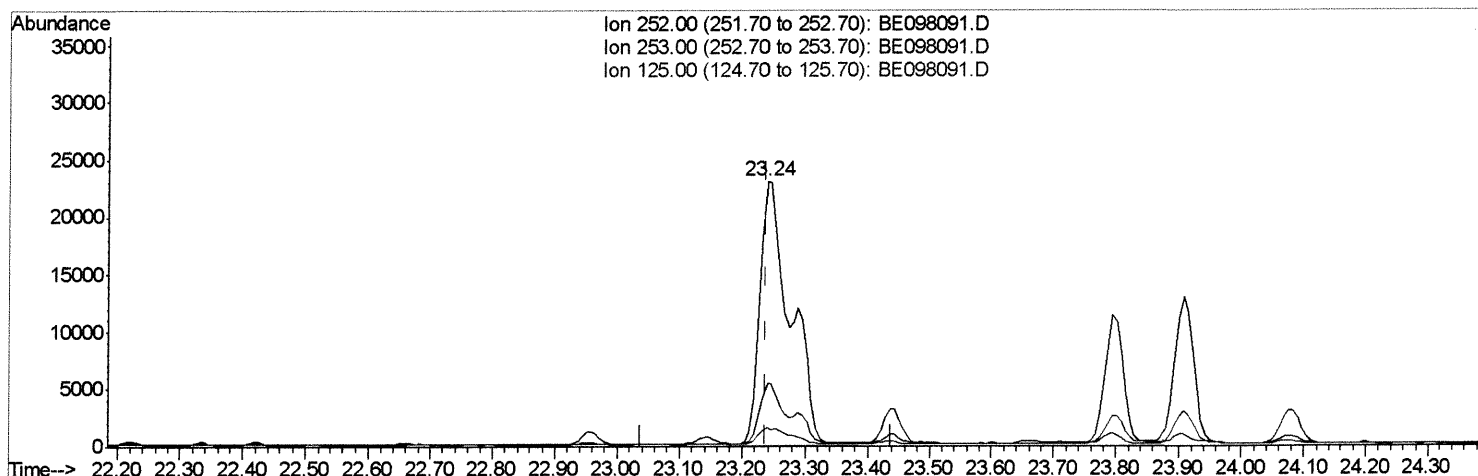
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TIC: BE098091.D

(21) Benzo(b)fluoranthene

23.239min (+0.001) 2.85ng/ul

response 76717

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.44
125.00	8.40	7.12
0.00	0.00	0.00

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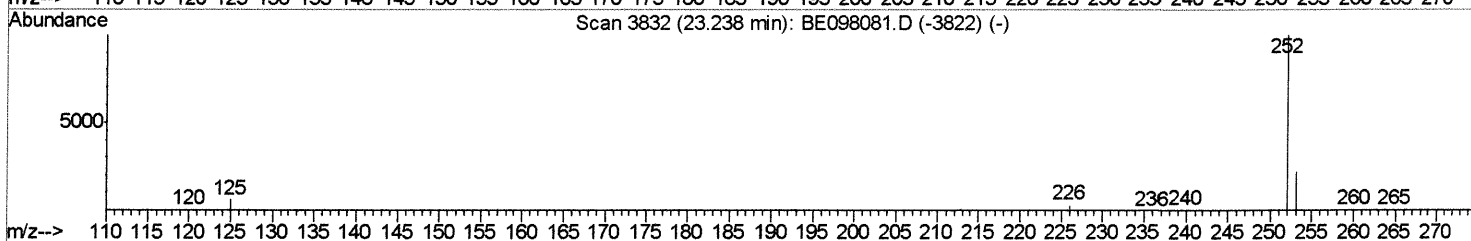
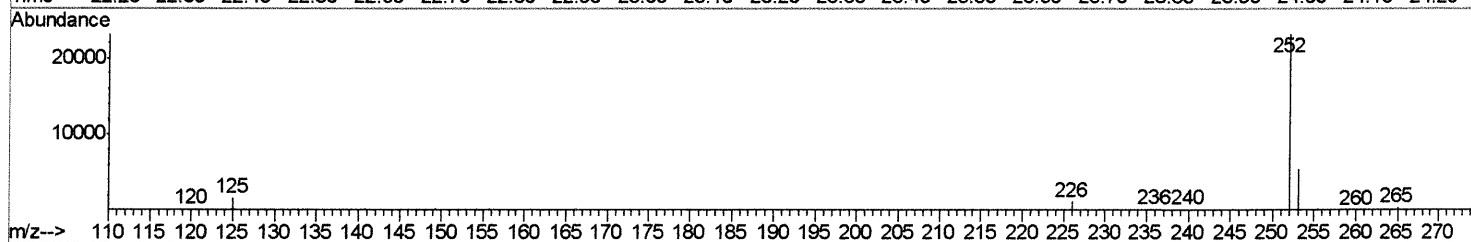
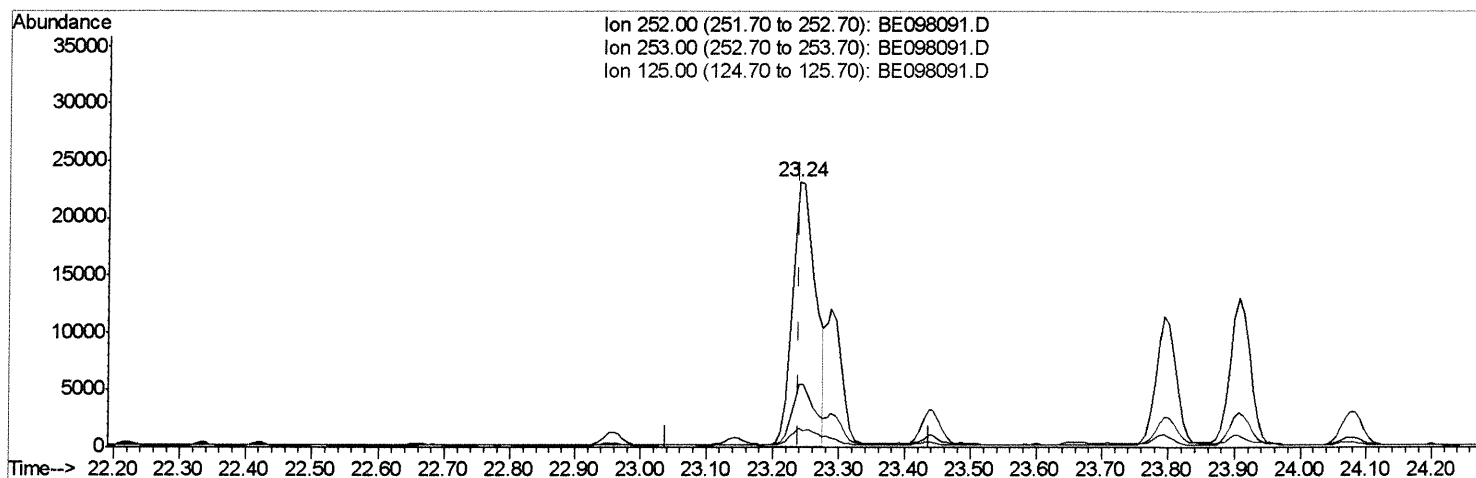
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(21) Benzo(b)fluoranthene

23.239min (+0.001) 2.10ng/ul m> 52 10/30/18

response 56704

Ion	Exp%	Act%
252.00	100	100
253.00	23.90	23.44
125.00	8.40	7.12
0.00	0.00	0.00

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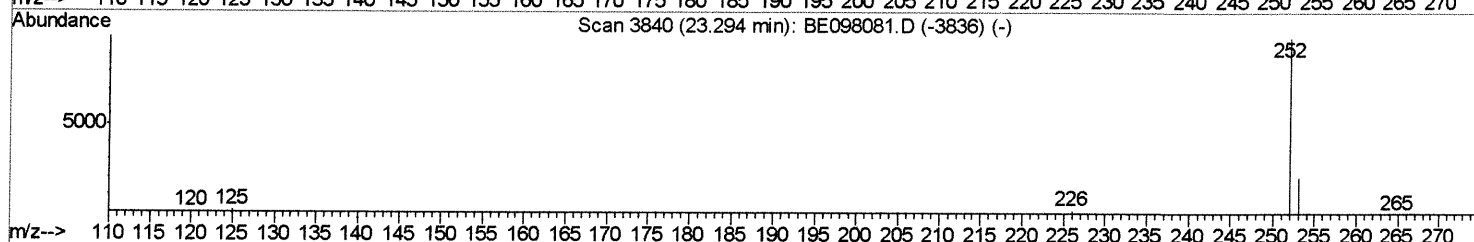
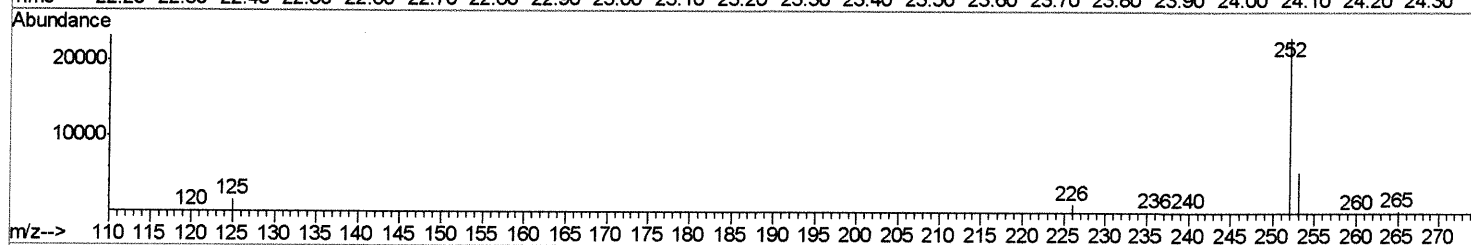
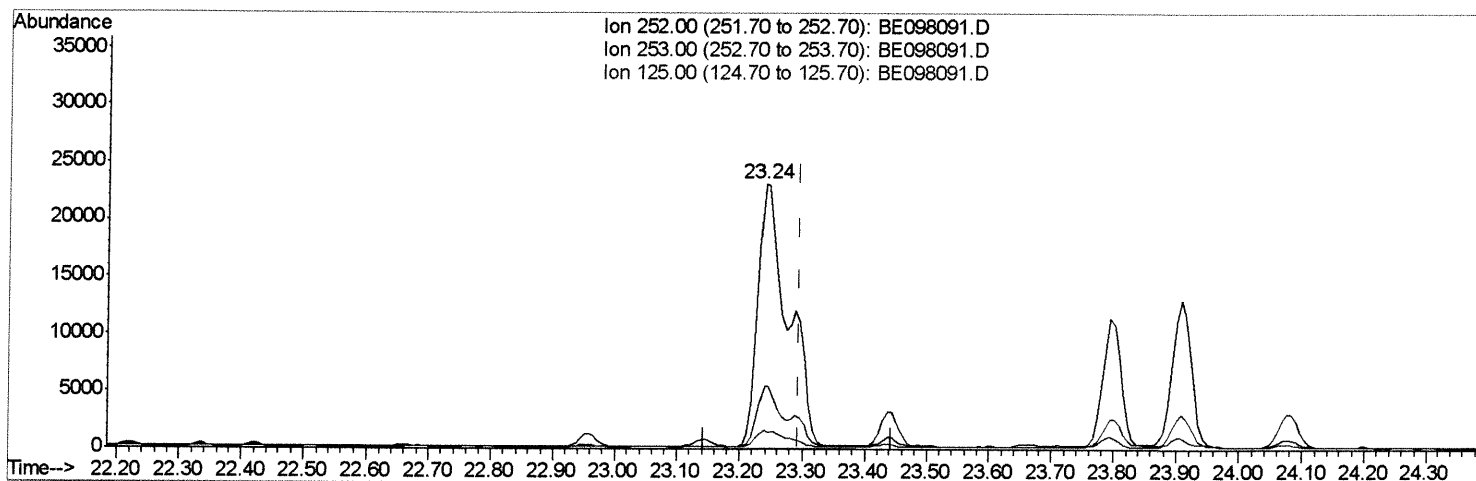
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(22) Benzo(k)fluoranthene

23.239min (-0.056) 2.91ng/ul

response 76717

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	23.44
125.00	7.70	7.12
0.00	0.00	0.00

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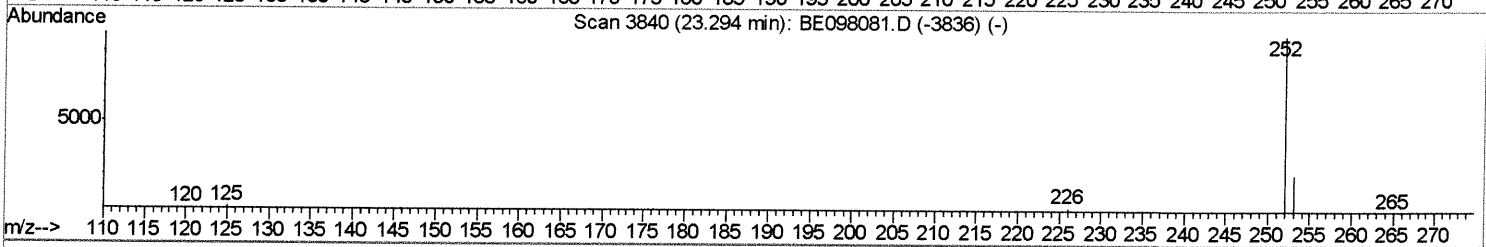
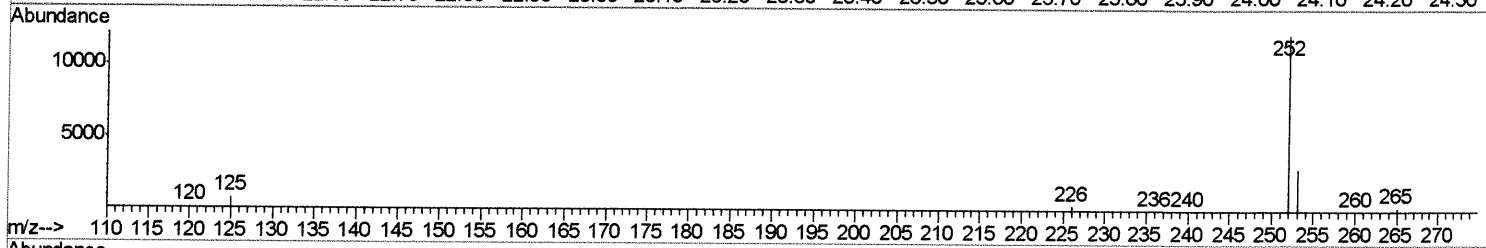
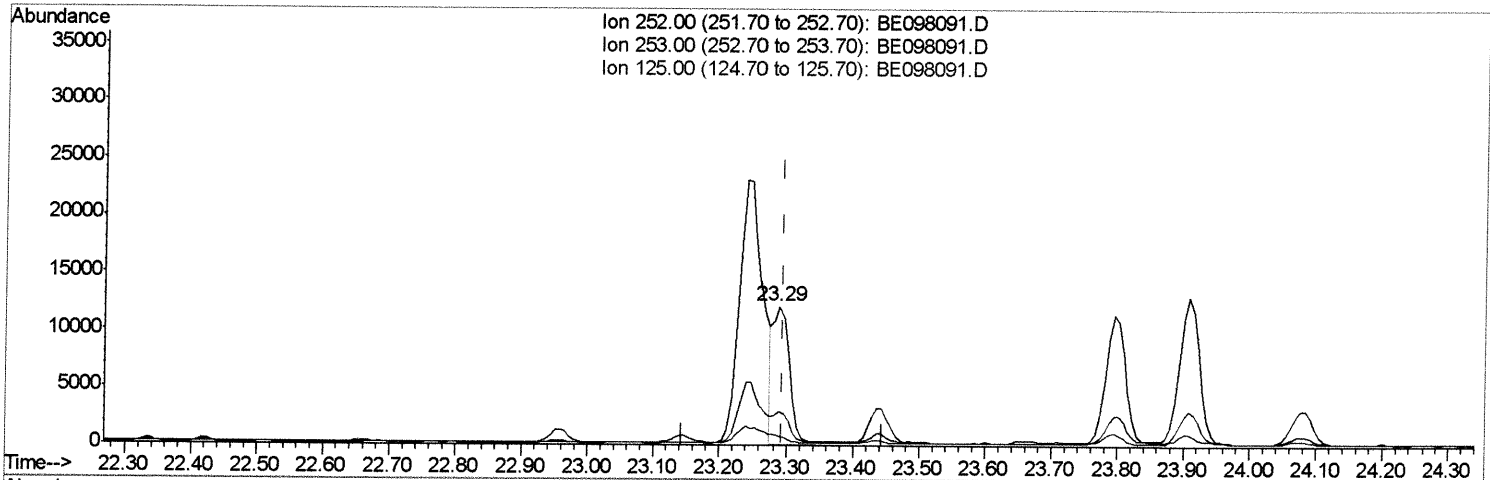
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(22) Benzo(k)fluoranthene

23.288min (-0.006) 0.77ng/ul m> SJ 10/30/18

response 20240

Ion	Exp%	Act%
252.00	100	100
253.00	24.10	24.42
125.00	7.70	7.24
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	922	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	4732	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.53	164	3431	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.29	188	8215	0.40	ng/ul	0.00
16) Chrysene-d12	21.47	240	11365	0.40	ng/ul	0.00
20) Perylene-d12	24.03	264	9727	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.27	152	337	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.32	212	981	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.73	128	1224	0.108	ng/ul#	89
5) 2-Methylnaphthalene	12.34	142	329	0.038	ng/ul	94
7) Acenaphthylene	14.25	152	1828	0.135	ng/ul#	93
8) Acenaphthene	14.60	153	337	0.033	ng/ul	93
9) Fluorene	15.59	166	308	0.025	ng/ul#	87
12) Phenanthrene	17.33	178	2962	0.156	ng/ul	95
13) Anthracene	17.42	178	4432	0.237	ng/ul	97
15) Fluoranthene	19.35	202	44827	1.854	ng/ul	99
17) Pyrene	19.71	202	46260	1.743	ng/ul	99
18) Benzo(a)anthracene	21.45	228	37503	1.122	ng/ul	98
19) Chrysene	21.51	228	39782	1.539	ng/ul	98
21) Benzo(b)fluoranthene	23.24	252	56704m	2.104	ng/ul	
22) Benzo(k)fluoranthene	23.29	252	20240m	0.767	ng/ul	
23) Benzo(a)pyrene	23.91	252	27384	1.056	ng/ul	98
24) Indeno(1,2,3-cd)pyrene	26.71	276	18647	0.628	ng/ul#	93
25) Dibenzo(a,h)anthracene	26.73	278	4960	0.200	ng/ul#	87
26) Benzo(g,h,i)perylene	27.54	276	13097	0.524	ng/ul	99

SJ 10/30/18

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