

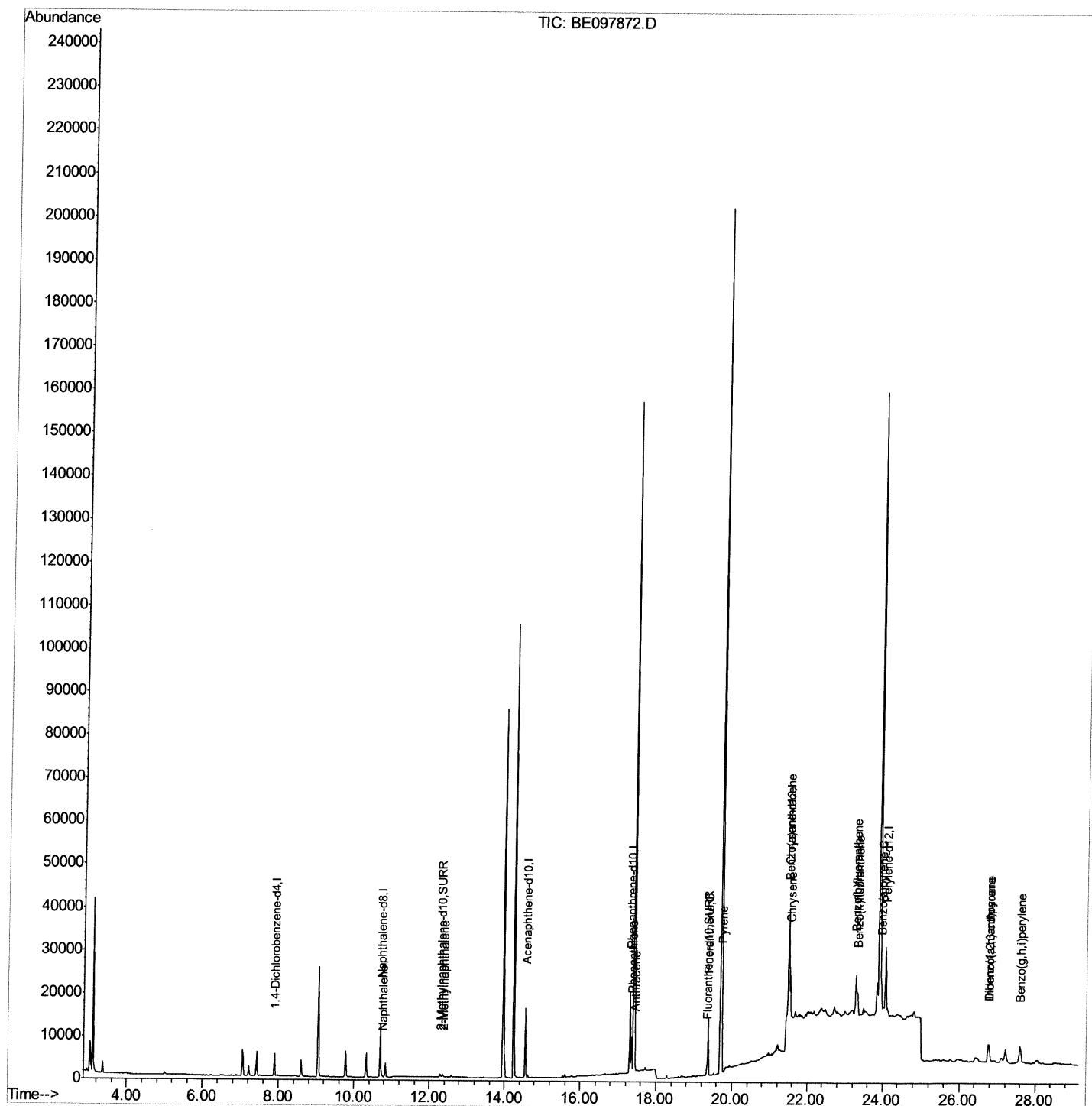
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101118\
Data File : BE097872.D
Acq On : 12 Oct 2018 00:14
Operator : SJ/JU
Sample : J5183-02DL 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
JLC17DL

Manual Integrations
APPROVED

Sohil
10/12/2018 6:35:03 PM

Quant Time: Oct 12 05:03:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE101118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 12 04:56:57 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

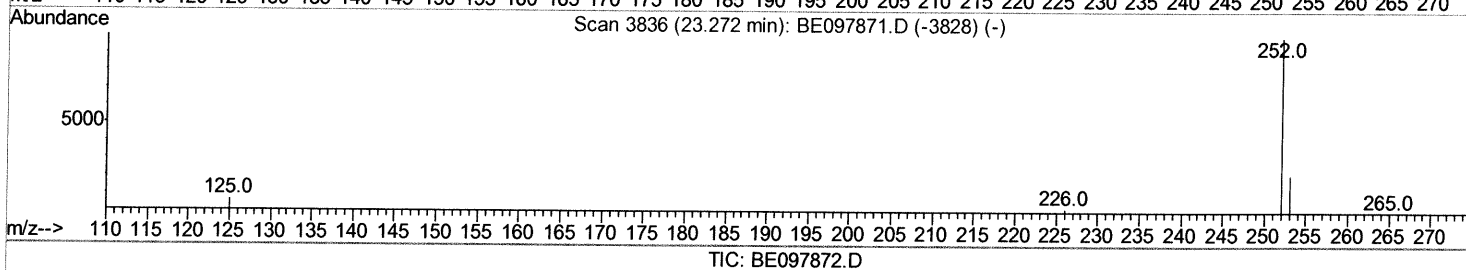
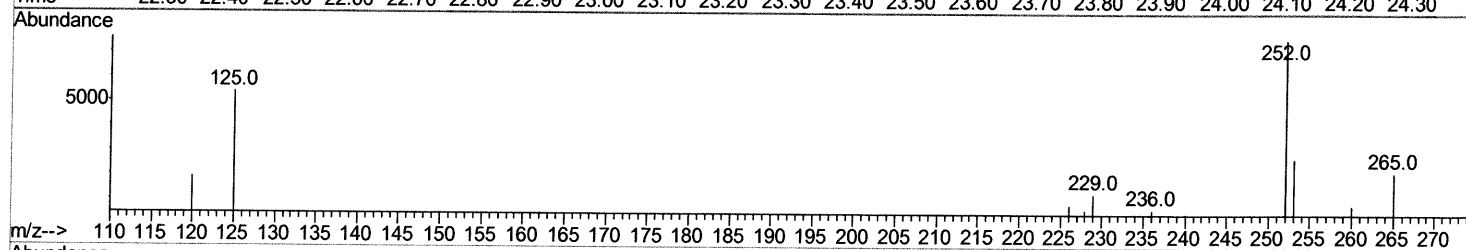
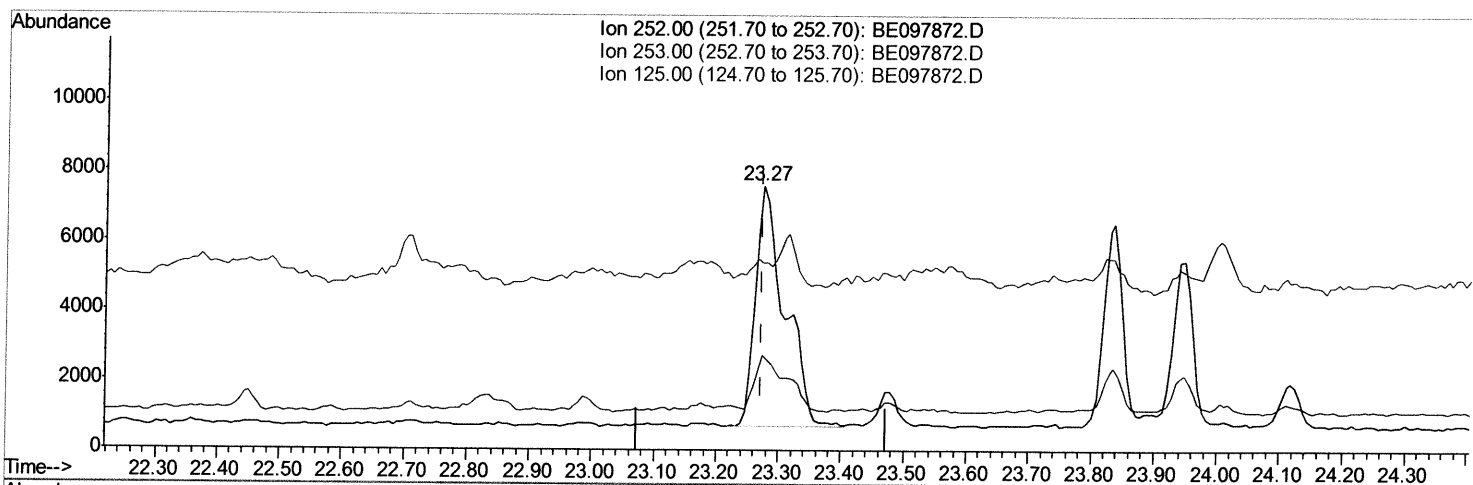
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QLast Update : Fri Oct 12 04:56:57 2018
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(21) Benzo(b)fluoranthene

23.273min (+0.001) 0.36ng/ul

response 22526

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	35.98
125.00	9.10	70.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

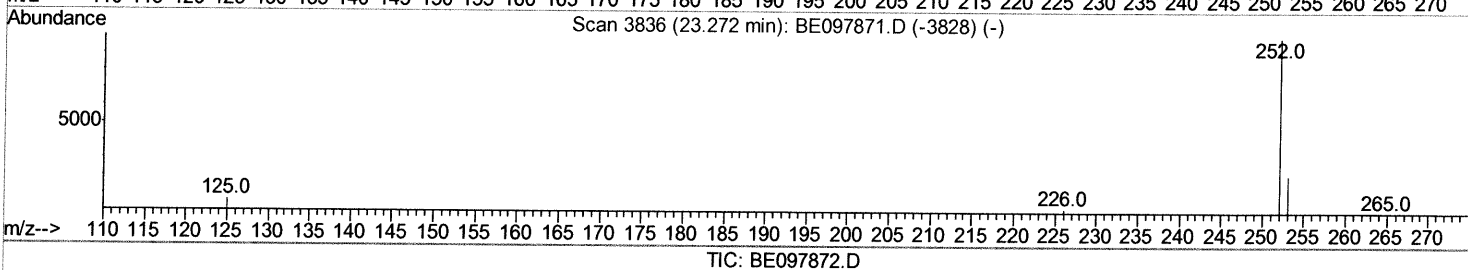
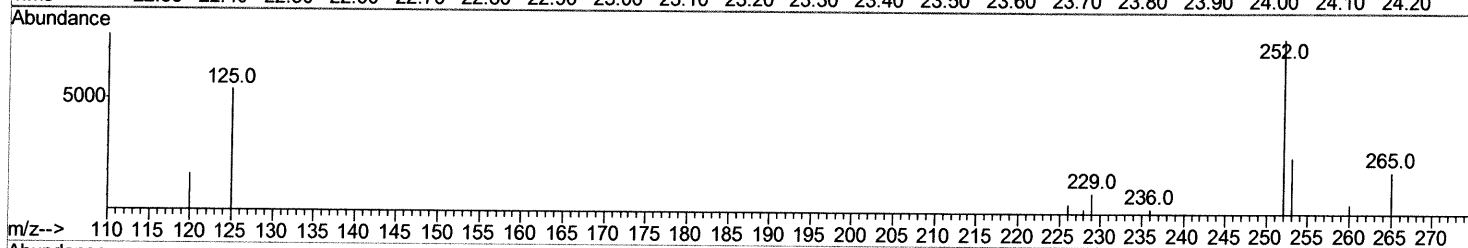
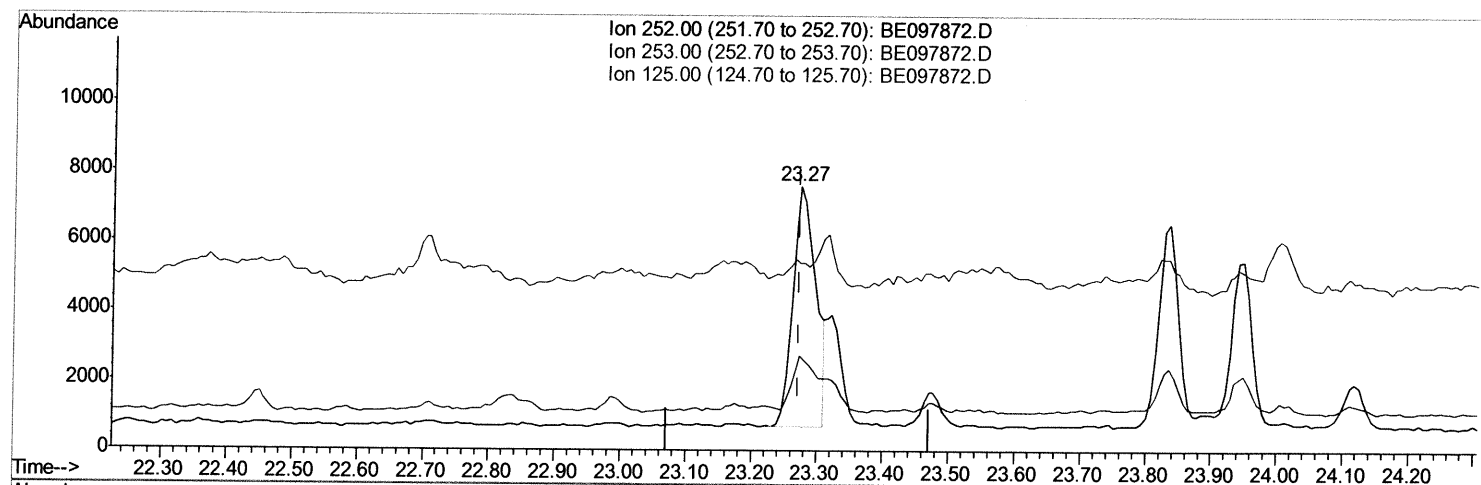
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(21) Benzo(b)fluoranthene

23.273min (+0.001) 0.27ng/ul m

SJ 10/16/18

response 16976

Ion	Exp%	Act%
252.00	100	100
253.00	23.50	35.98
125.00	9.10	70.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

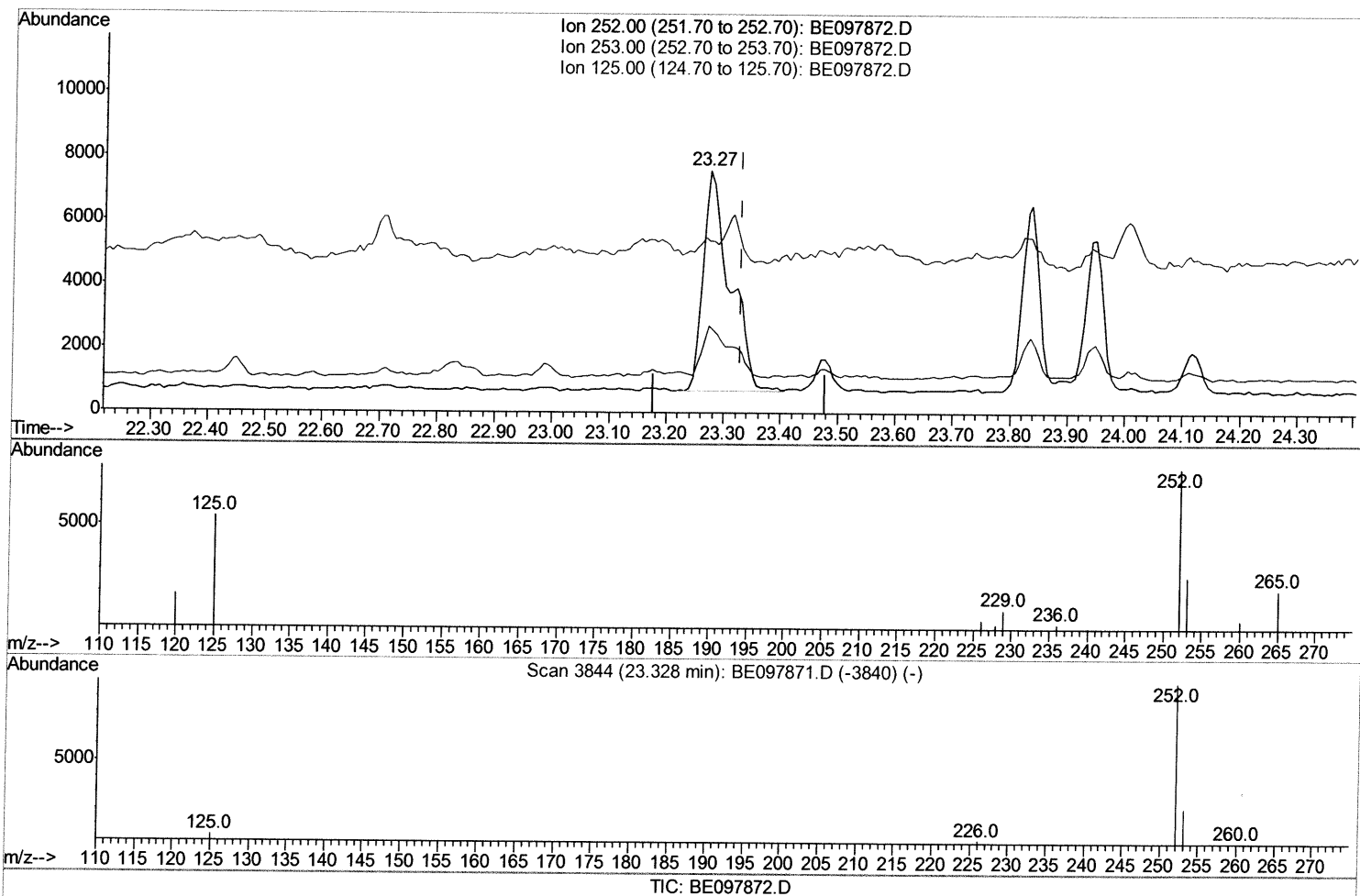
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Manual Integrations
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(22) Benzo(k)fluoranthene

23.273min (-0.055) 0.34ng/ul

response 22526

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	35.98#
125.00	11.70	70.80#
0.00	0.00	0.00

Quantitation Report (Qedit)

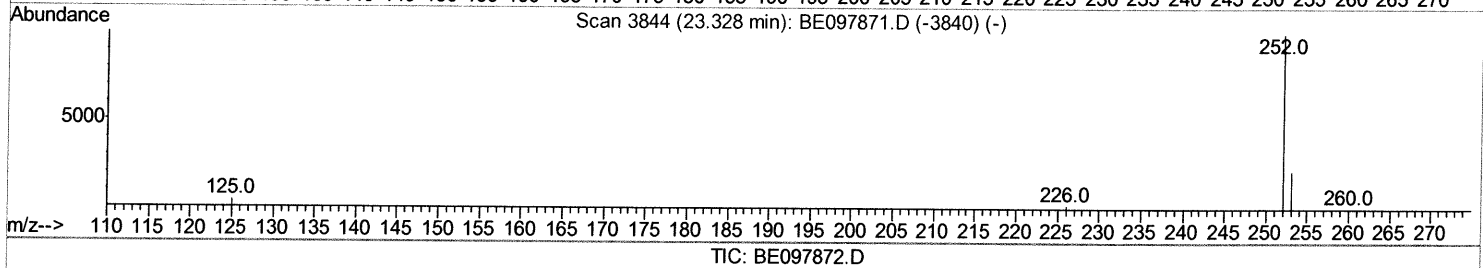
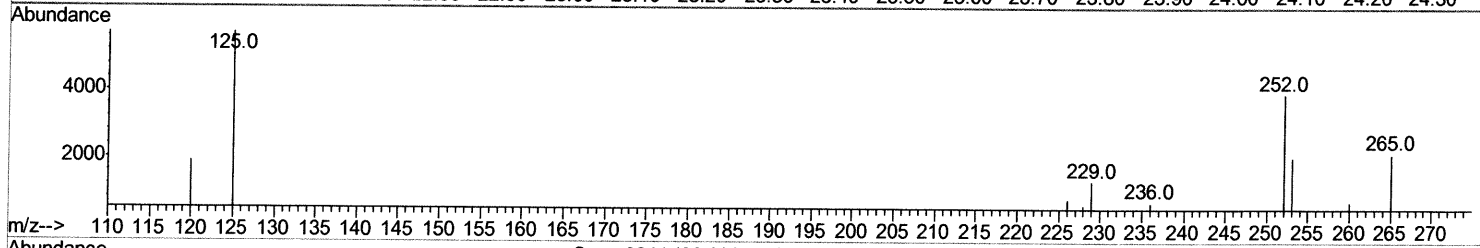
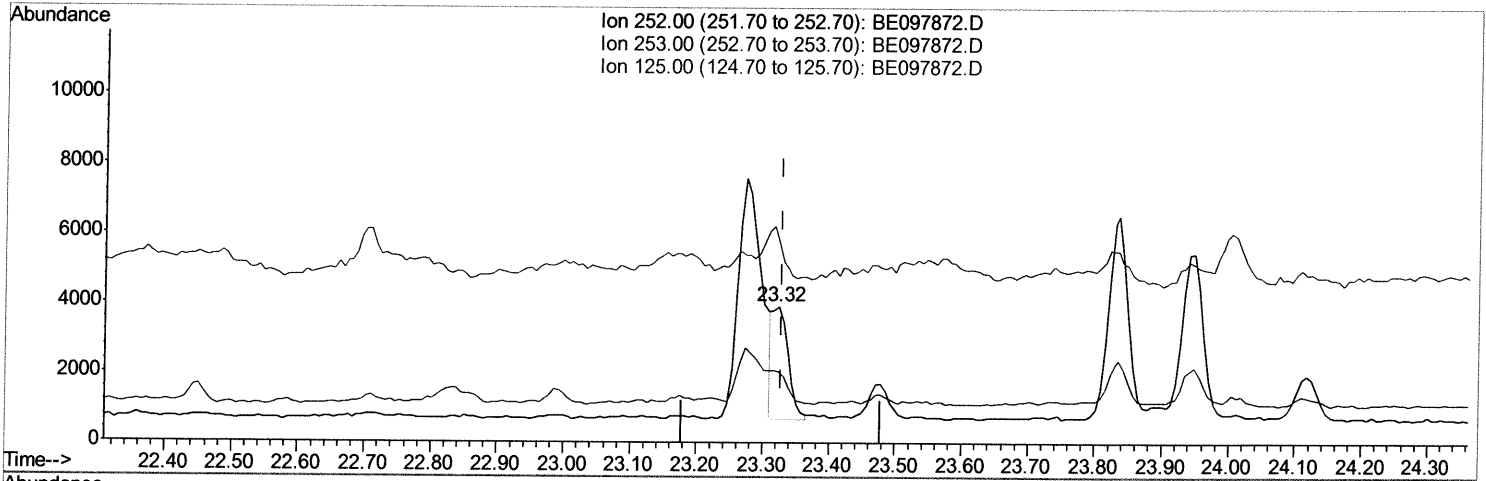
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(22) Benzo(k)fluoranthene

23.323min (-0.006) 0.08ng/ul m

SJ 10/16/18

response 5391

Ion	Exp%	Act%
252.00	100	100
253.00	22.20	51.85#
125.00	11.70	146.10#
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	7.89	152	2587	0.40	ng/ul	0.00
2) Naphthalene-d8	10.70	136	13290	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.55	164	8881	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.31	188	21747	0.40	ng/ul	0.00
16) Chrysene-d12	21.49	240	22754	0.40	ng/ul	0.00
20) Perylene-d12	24.06	264	23304	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.29	152	991	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.34	212	3044	0.04	ng/ul	0.00
Target Compounds						
					Ovalue	
3) Naphthalene	10.75	128	912	0.028	ng/ul#	68
5) 2-Methylnaphthalene	12.37	142	587	0.025	ng/ul	95
12) Phenanthrene	17.35	178	8411	0.163	ng/ul	95
13) Anthracene	17.44	178	1551	0.033	ng/ul#	68
15) Fluoranthene	19.37	202	14756	0.223	ng/ul	96
17) Pyrene	19.73	202	20806	0.307	ng/ul	97
18) Benzo(a)anthracene	21.48	228	12854	0.187	ng/ul#	74
19) Chrysene	21.54	228	12703	0.206	ng/ul#	78
21) Benzo(b)fluoranthene	23.27	252	16976m	0.273	ng/ul	
22) Benzo(k)fluoranthene	23.32	252	5391m	0.081	ng/ul	
23) Benzo(a)pyrene	23.95	252	10314	0.169	ng/ul#	6
24) Indeno(1,2,3-cd)pyrene	26.77	276	8591	0.124	ng/ul#	100
25) Dibenzo(a,h)anthracene	26.78	278	2301	0.040	ng/ul#	1
26) Benzo(g,h,i)perylene	27.60	276	9806	0.162	ng/ul#	50

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

> 5/10/16/18