

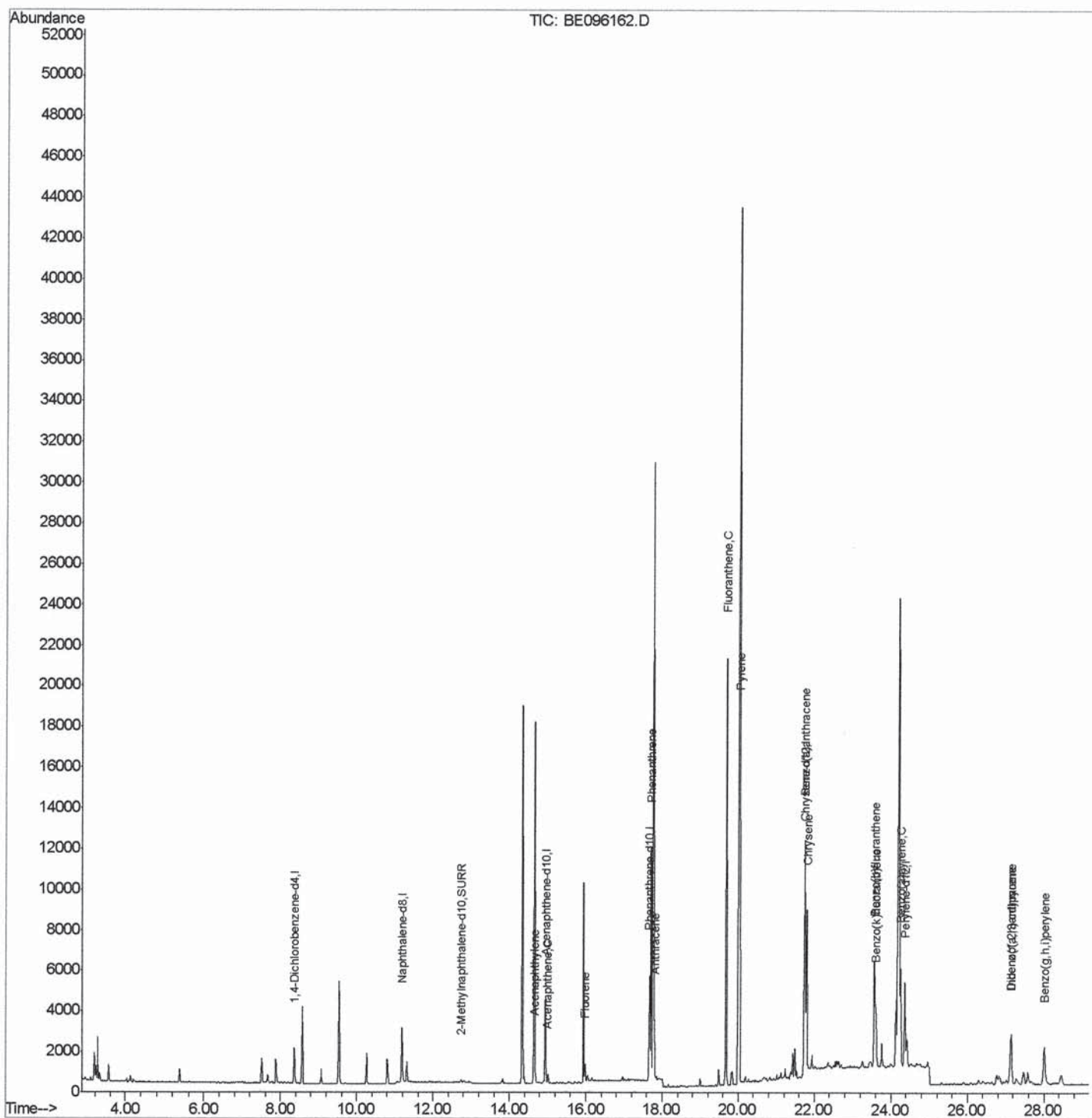
Data Path : Z:\HPCHEM1\BNA E\DATA\BE042518\
Data File : BE096162.D
Acq On : 25 Apr 2018 23:42
Operator : SJ/JU
Sample : J2434-01DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :
C0AB6DL

Manual Integrations
APPROVED

Sohil
4/26/2018 6:20:17 PM

Quant Time: Apr 26 06:24:36 2018
Quant Method : Z:\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE042418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 26 05:06:09 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

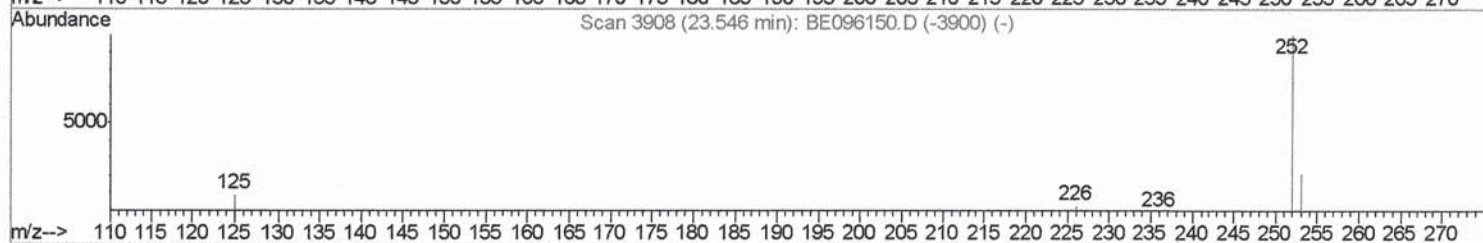
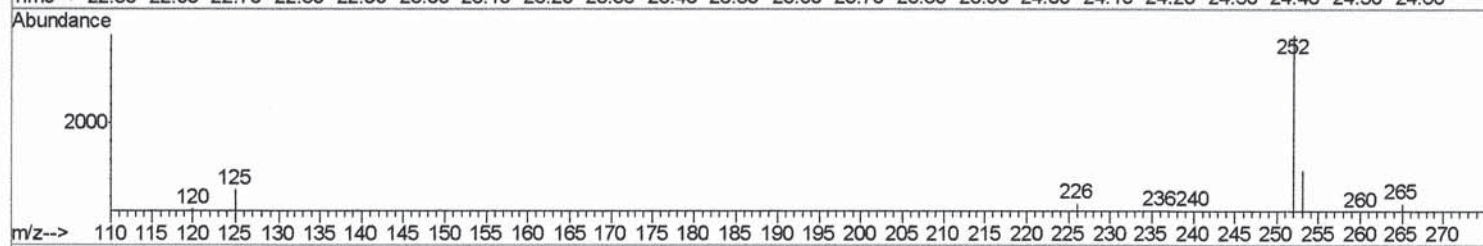
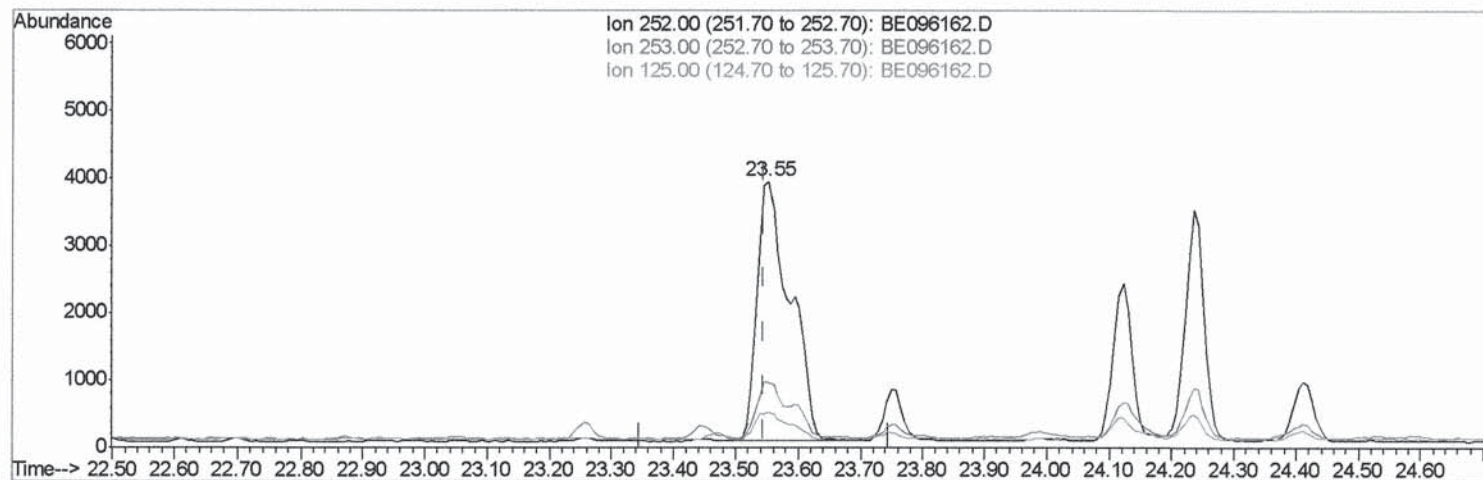
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(21) Benzo(b)fluoranthene

23.552min (+0.006) 0.60ng/ul

response 13916

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.40
125.00	17.50	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

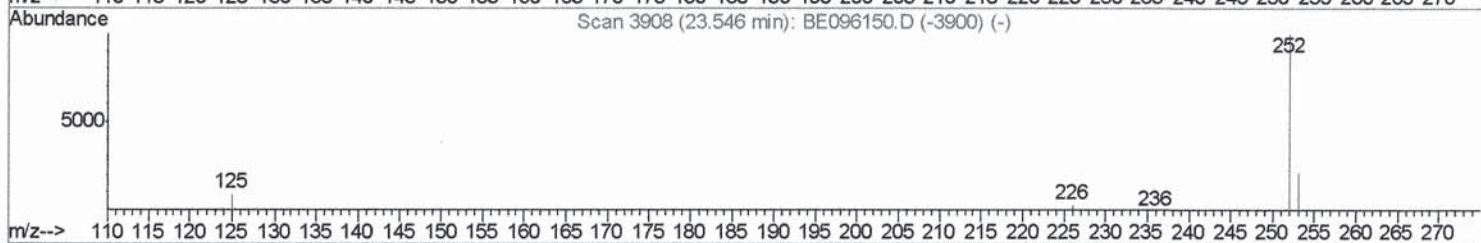
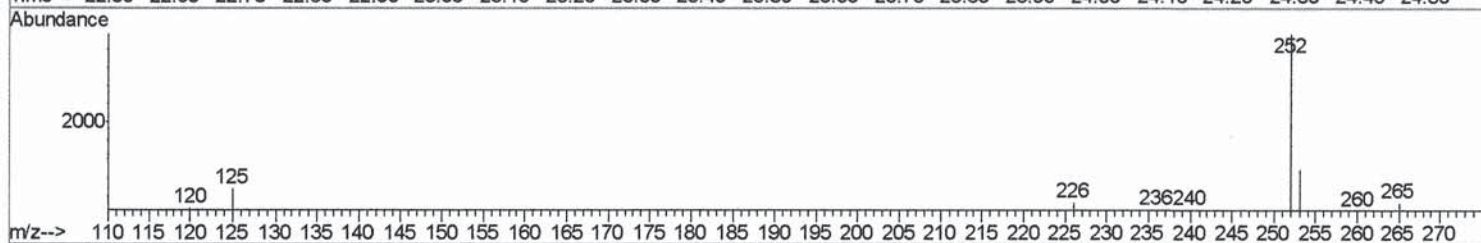
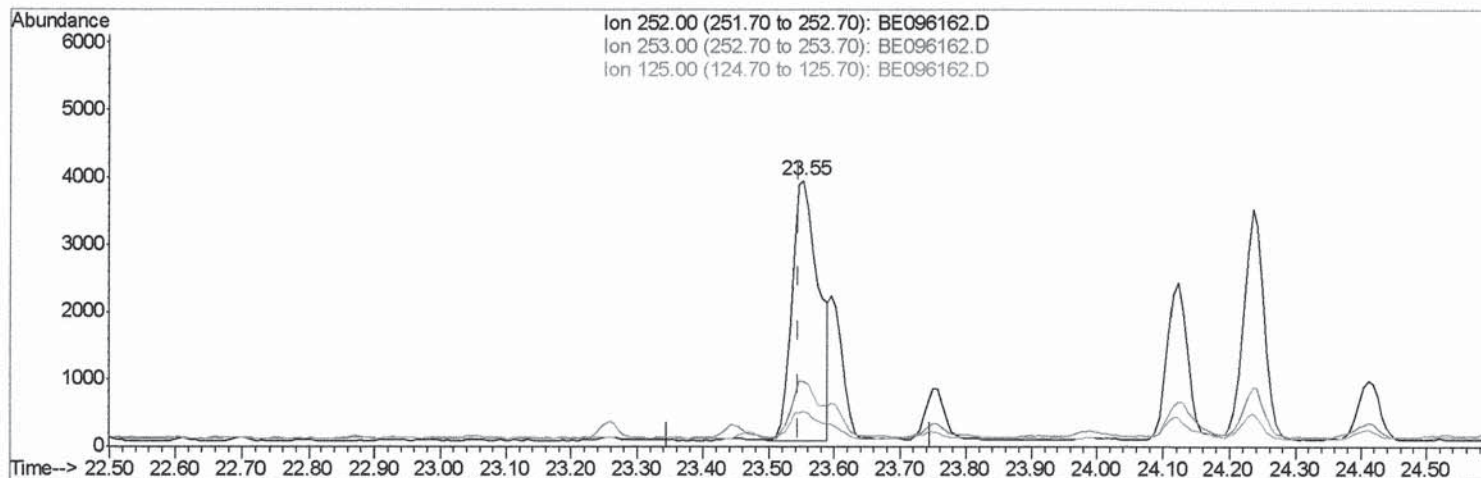
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TIC: BE096162.D

(21) Benzo(b)fluoranthene

23.552min (+0.006) 0.47ng/ul m

response 10960

Ion	Exp%	Act%
252.00	100	100
253.00	32.10	24.40
125.00	17.50	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

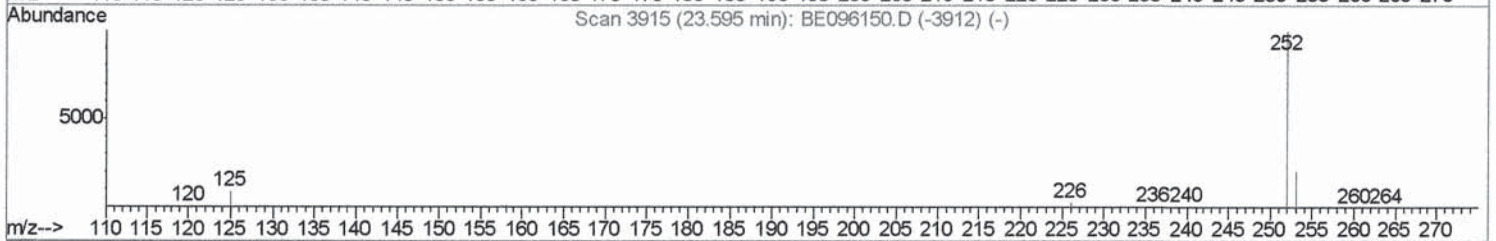
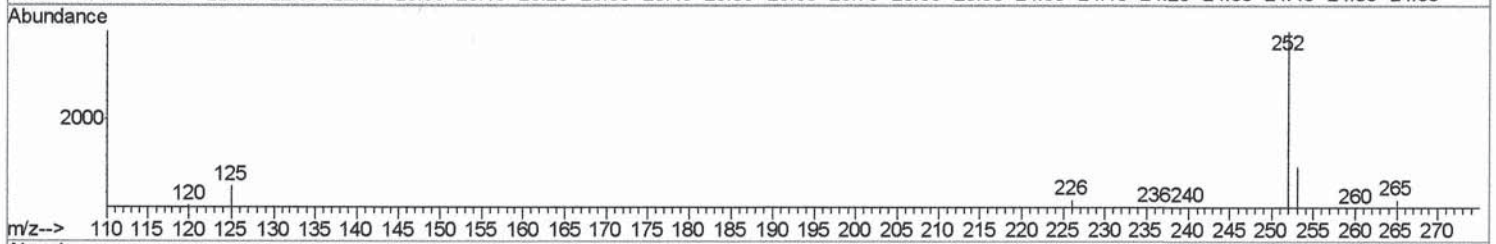
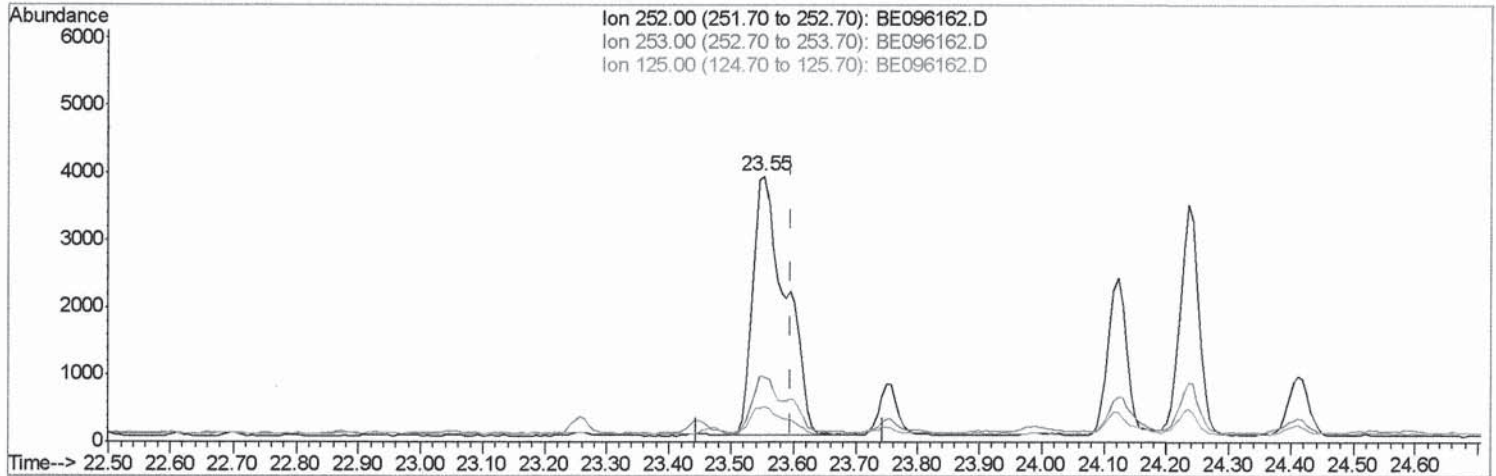
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(22) Benzo(k)fluoranthene

23.552min (-0.043) 0.63ng/ul

response 13916

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	24.40#
125.00	17.10	13.68
0.00	0.00	0.00

Quantitation Report (Qedit)

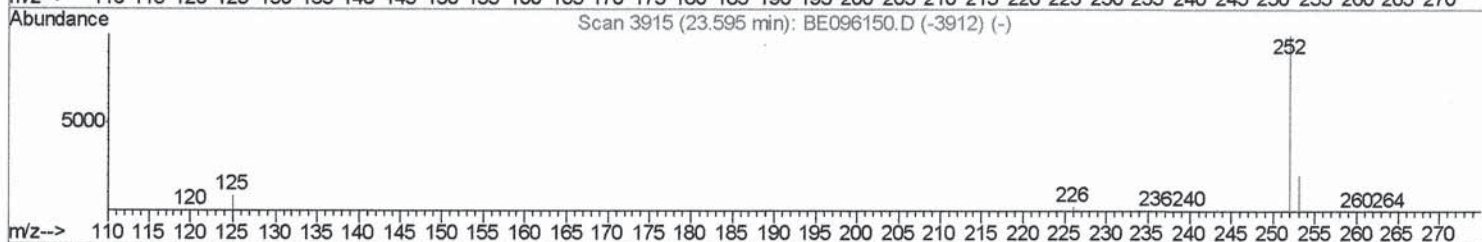
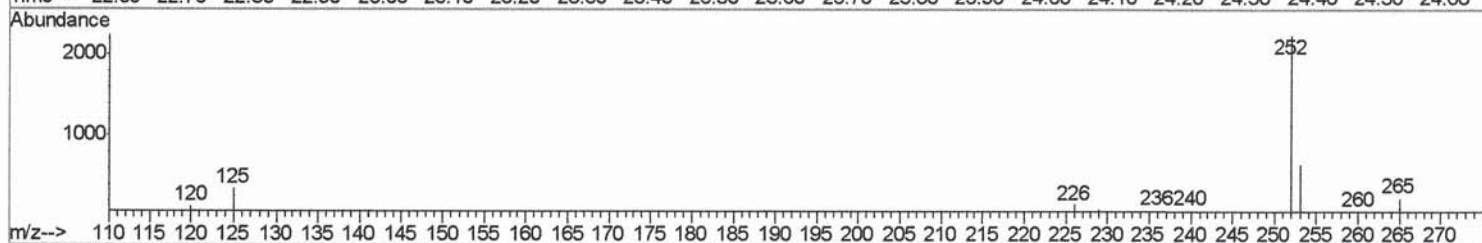
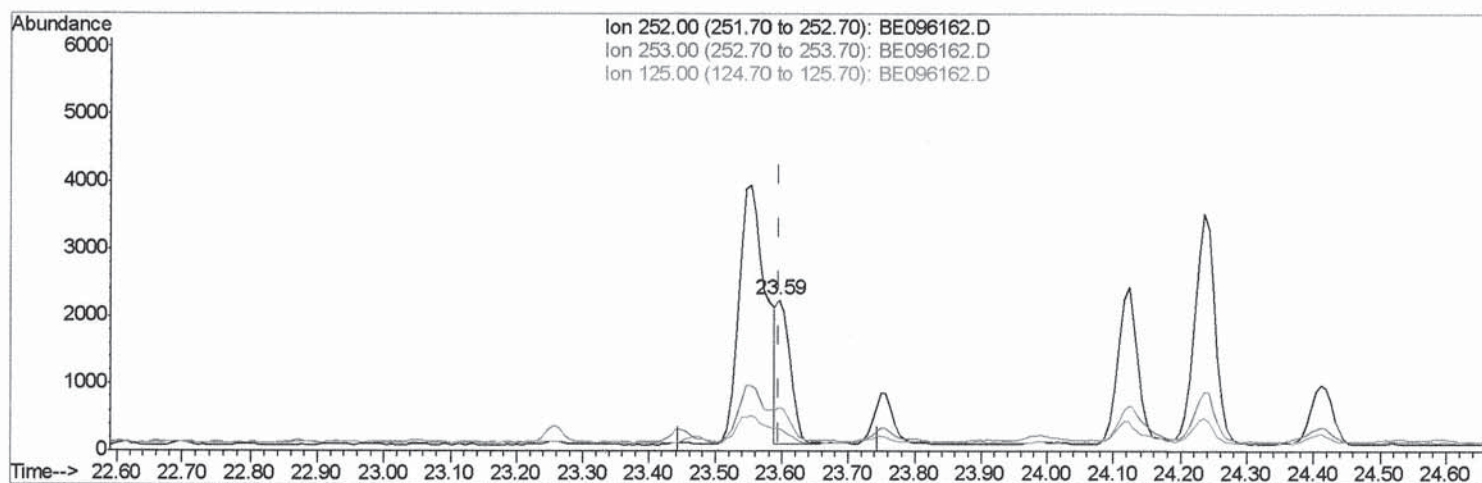
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TIC: BE096162.D

(22) Benzo(k)fluoranthene

23.595min (-0.001) 0.13ng/ul m

response 2966

Ion	Exp%	Act%
252.00	100	100
253.00	30.60	28.62
125.00	17.10	15.25
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	8.36	152	877	0.40	ng/ul	0.00
2) Naphthalene-d8	11.18	136	3512	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.95	164	2251	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.65	188	5873	0.40	ng/ul	0.00
16) Chrysene-d12	21.75	240	7602	0.40	ng/ul	0.00
20) Perylene-d12	24.35	264	6128	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.74	152	151	0.02	ng/ul	0.00
14) Fluoranthene-d10	19.64	212	538	0.02	ng/ul	0.00
Target Compounds				Ovalue		
7) Acenaphthylene	14.68	152	389	0.034	ng/ul#	76
8) Acenaphthene	15.01	153	268	0.032	ng/ul#	89
9) Fluorene	15.98	166	605	0.055	ng/ul#	95
12) Phenanthrene	17.70	178	11762	0.680	ng/ul#	88
13) Anthracene	17.79	178	3049	0.176	ng/ul#	91
15) Fluoranthene	19.67	202	23290	0.881	ng/ul	84
17) Pyrene	20.02	202	11626	0.762	ng/ul#	79
18) Benzo(a)anthracene	21.73	228	8376	0.364	ng/ul#	85
19) Chrysene	21.79	228	8188	0.387	ng/ul	96
21) Benzo(b)fluoranthene	23.55	252	10960m	0.472	ng/ul	} <i>See 4/27/18</i>
22) Benzo(k)fluoranthene	23.59	252	2966m	0.134	ng/ul	
23) Benzo(a)pyrene	24.23	252	7403	0.367	ng/ul#	82
24) Indeno(1,2,3-cd)pyrene	27.13	276	4709	0.173	ng/ul#	75
25) Dibenzo(a,h)anthracene	27.14	278	1273	0.056	ng/ul#	78
26) Benzo(a,h,i)perylene	27.99	276	4564	0.193	ng/ul	95

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