

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (QT Reviewed)

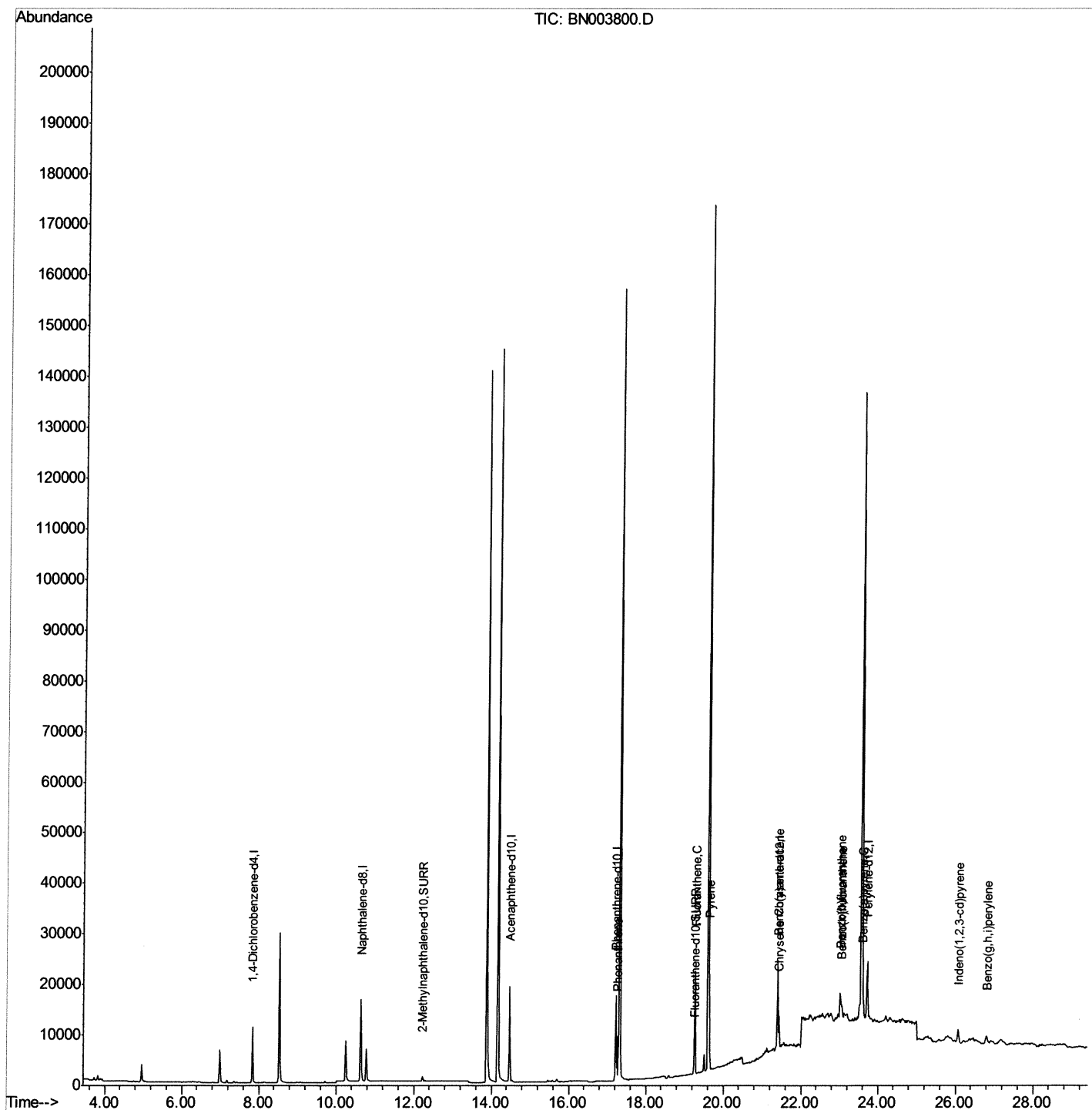
Data File : BN003800.D
Acq On : 11 Dec 2018 04:14
Operator : JU/SJ
Sample : J6077-18DL 5X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
F9Y03DL

Manual Integrations
APPROVED

Sohil
12/11/2018 6:12:34 PM

Quant Time: Dec 11 08:16:27 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 11 04:22:54 2018
Response via : Initial Calibration



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN121018\
Quantitation Report (Qedit)

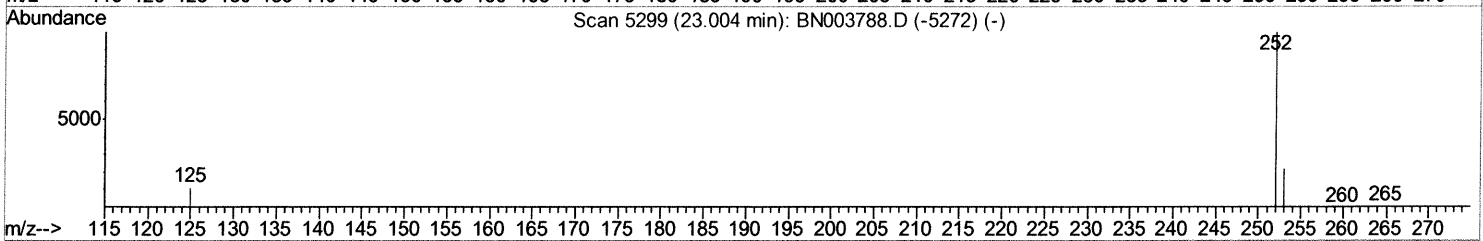
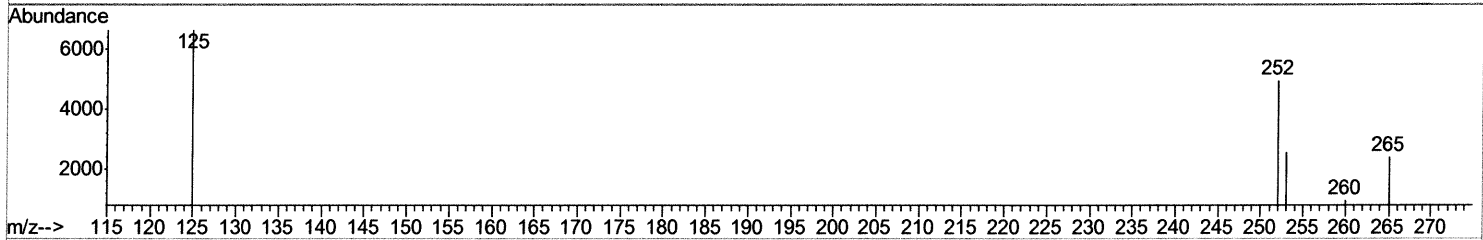
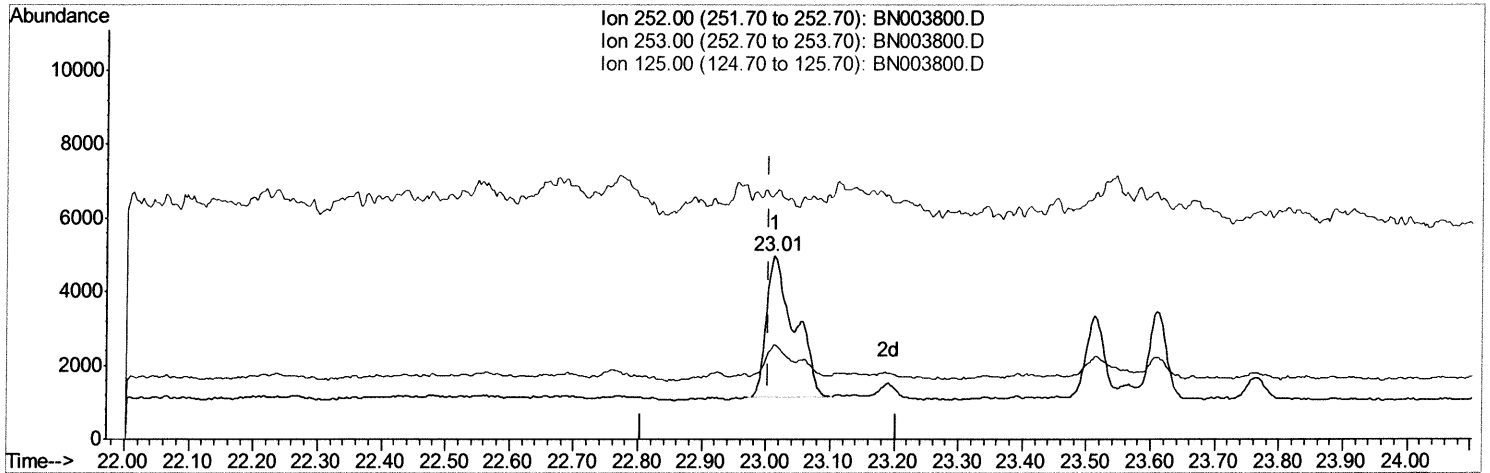
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TIC: BN003800.D

(21) Benzo(b)fluoranthene
23.013min (+0.009) 0.18ng/ul
response 11733
Ion Exp% Act%
252.00 100 100
253.00 23.00 51.63#
125.00 11.20 133.71#
0.00 0.00 0.00

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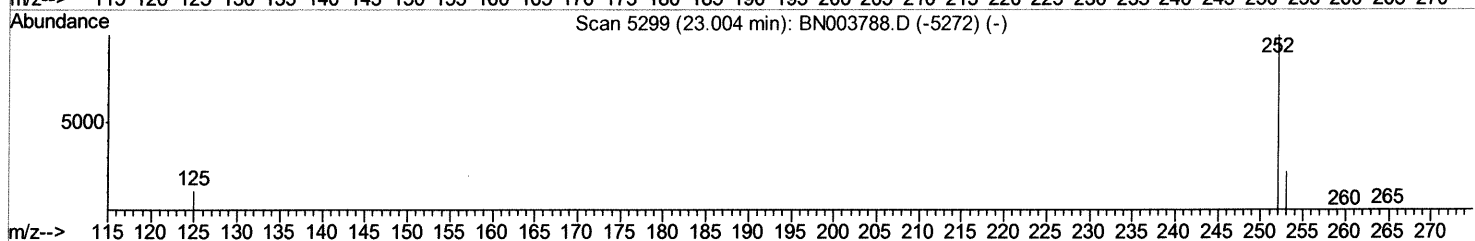
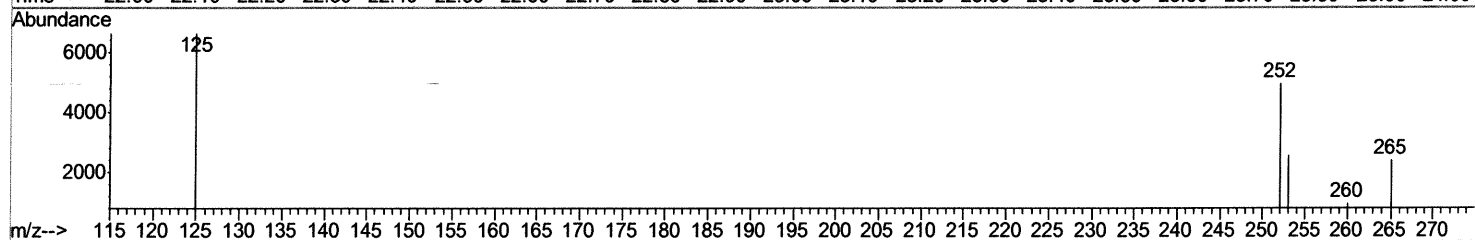
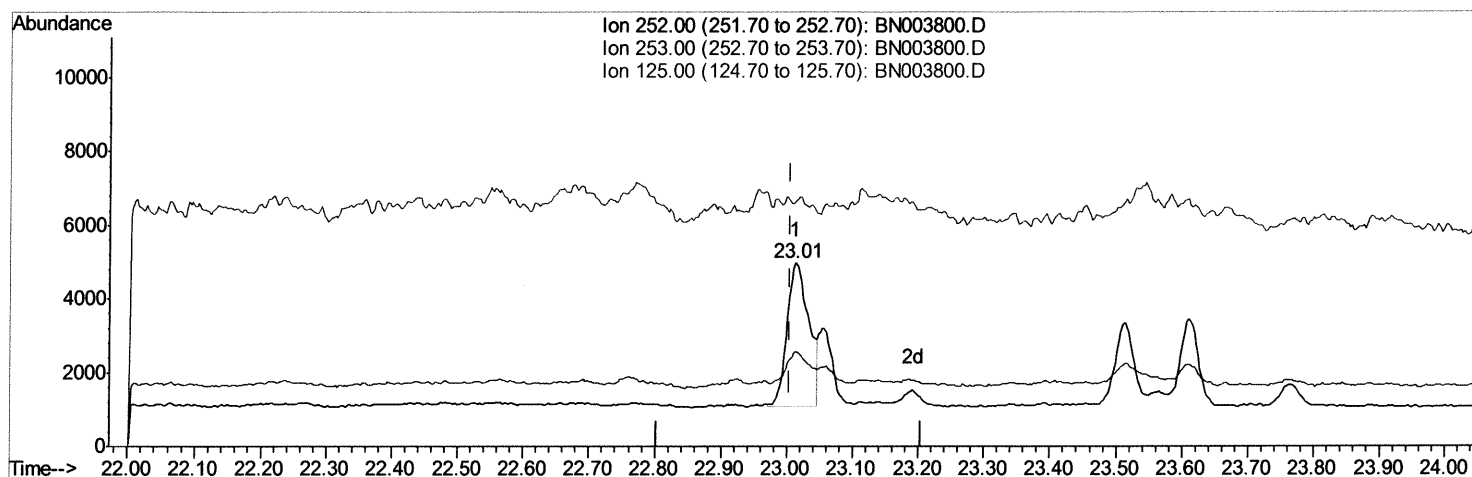
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(21) Benzo(b)fluoranthene

23.013min (+0.009) 0.14ng/ul m > SJ 12/12/18

response 8966

Ion	Exp%	Act%
252.00	100	100
253.00	23.00	51.63#
125.00	11.20	133.71#
0.00	0.00	0.00

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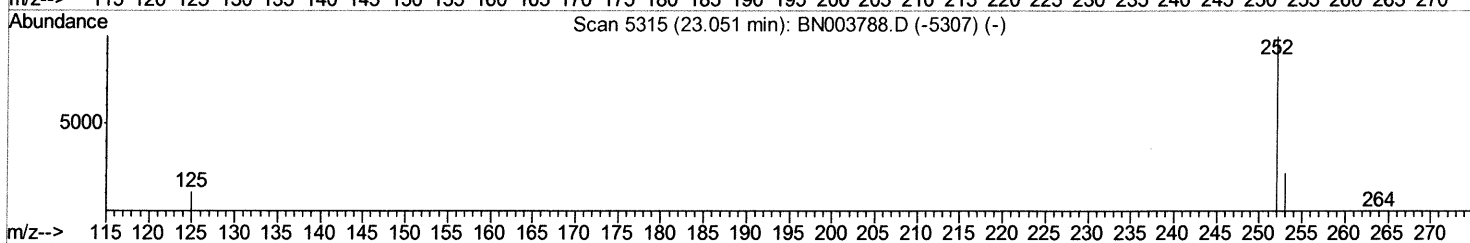
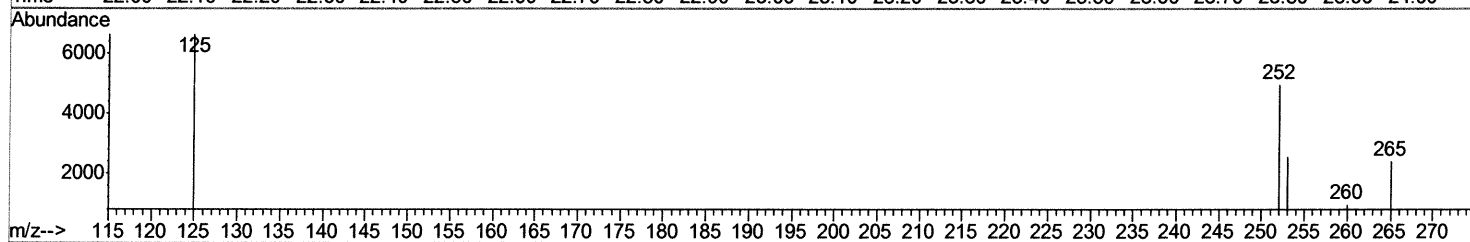
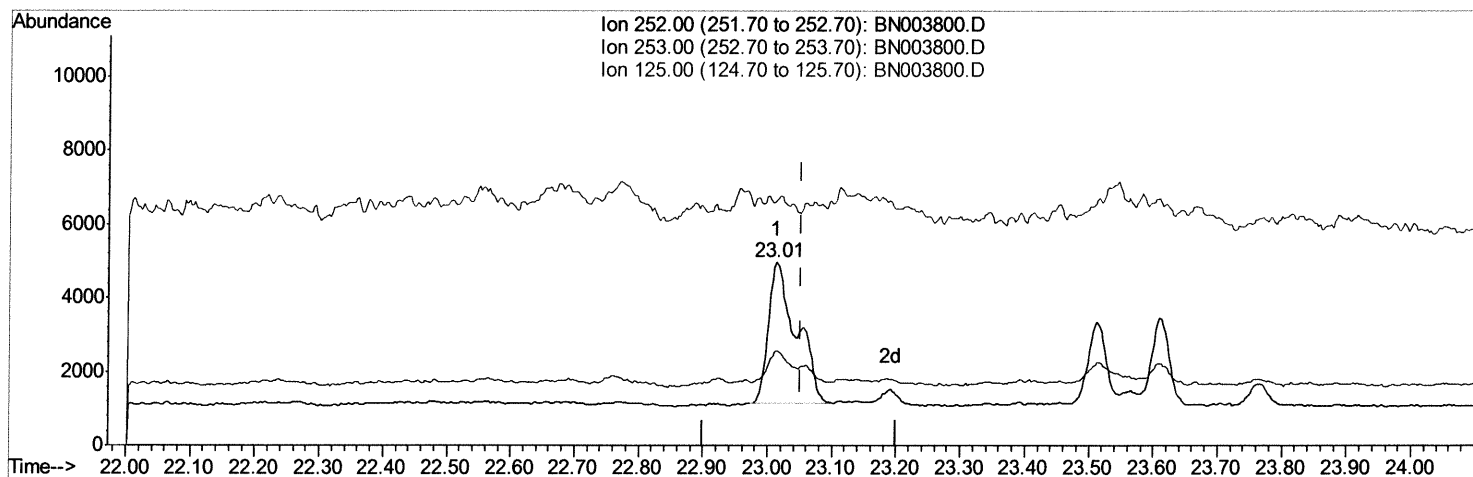
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TIC: BN003800.D

(22) Benzo(k)fluoranthene

23.013min (-0.038) 0.18ng/ul

response 11728

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	51.63#
125.00	11.30	133.71#
0.00	0.00	0.00

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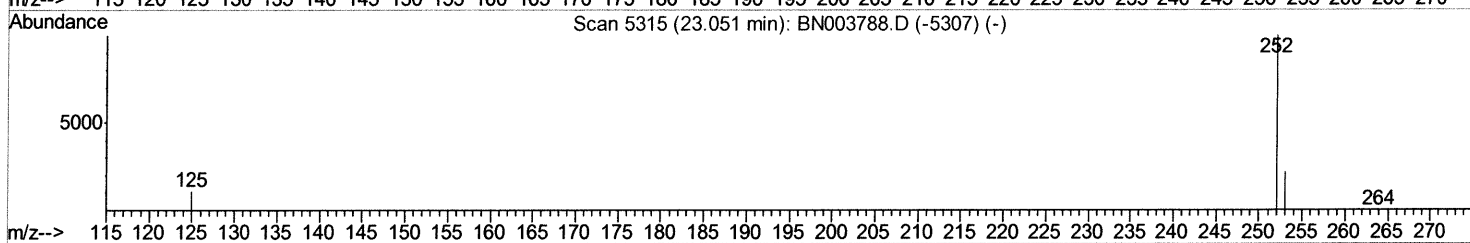
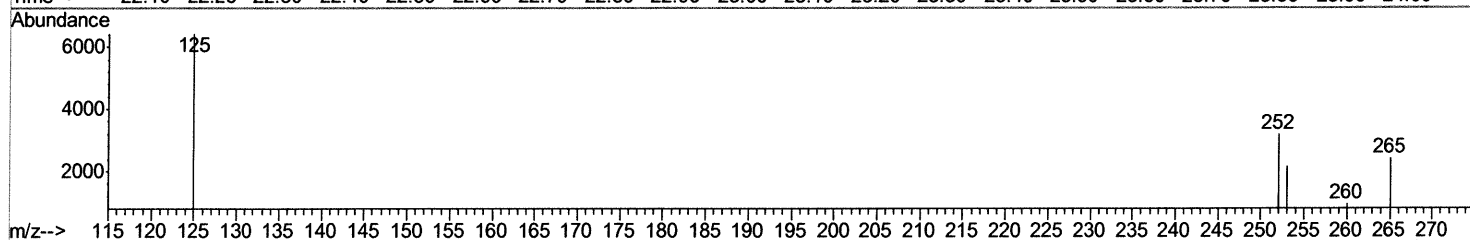
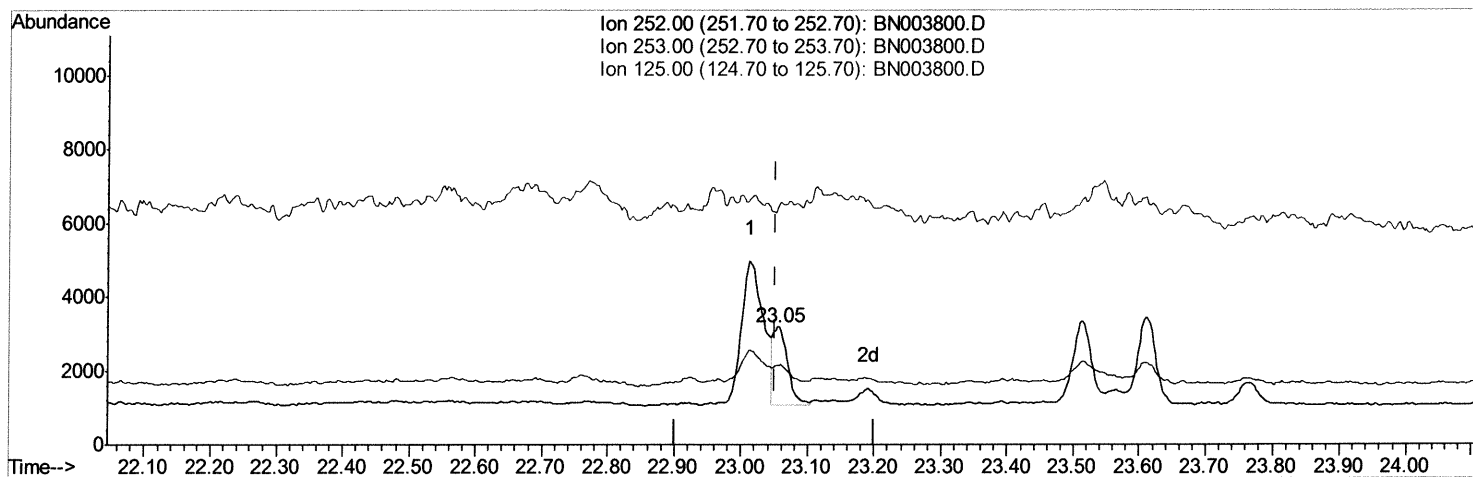
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Instrument :
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TIC: BN003800.D

(22) Benzo(k)fluoranthene

23.054min (+0.003) 0.05ng/ul m > SJ

12/12/18

response 3225

Ion	Exp%	Act%
252.00	100	100
253.00	23.10	67.91#
125.00	11.30	201.57#
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	7.84	152	5544	0.40	ng/ul	0.00
2) Naphthalene-d8	10.63	136	21744	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.47	164	10228	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.22	188	19891	0.40	ng/ul	0.00
16) Chrysene-d12	21.40	240	14533	0.40	ng/ul	0.00
20) Perylene-d12	23.71	264	15974	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.22	152	1278	0.04	ng/ul	0.00
14) Fluoranthene-d10	19.24	212	2175	0.04	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
12) Phenanthrene	17.26	178	9482	0.145	ng/ul	96
15) Fluoranthene	19.27	202	17268	0.224	ng/ul	96
17) Pyrene	19.64	202	14150	0.271	ng/ul	99
18) Benzo(a)anthracene	21.38	228	4462	0.097	ng/ul#	50
19) Chrysene	21.43	228	6259	0.119	ng/ul#	59
21) Benzo(b)fluoranthene	23.01	252	8966m	0.136	ng/ul	52 12/12/18
22) Benzo(k)fluoranthene	23.05	252	3225m	0.050	ng/ul	
23) Benzo(a)pyrene	23.61	252	4585	0.080	ng/ul#	1
24) Indeno(1,2,3-cd)pyrene	26.06	276	4337	0.066	ng/ul#	97
26) Benzo(g,h,i)perylene	26.79	276	3866	0.068	ng/ul#	1

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