

Quantitation Report (QT Reviewed)

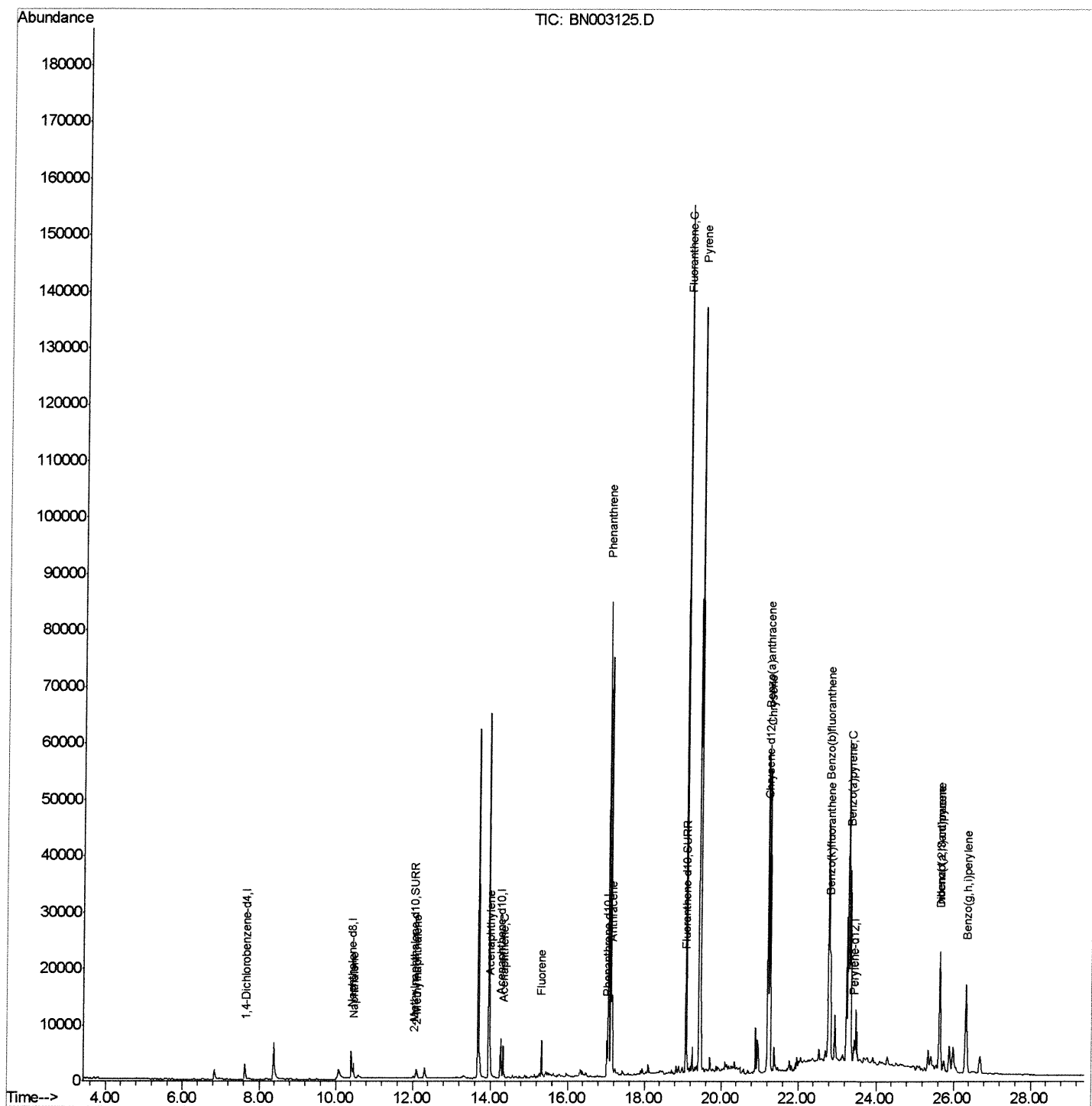
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
 Data File : BN003125.D
 Acq On : 12 Oct 2018 04:14
 Operator : MJ/SJ
 Sample : J5295-02DL 5X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A3YY3DL

Manual Integrations
 APPROVED

Sohil
 10/12/2018 6:38:34 PM

Quant Time: Oct 12 07:40:19 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN100918.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 12 07:27:48 2018
 Response via : Initial Calibration



Quantitation Report (Qedit)

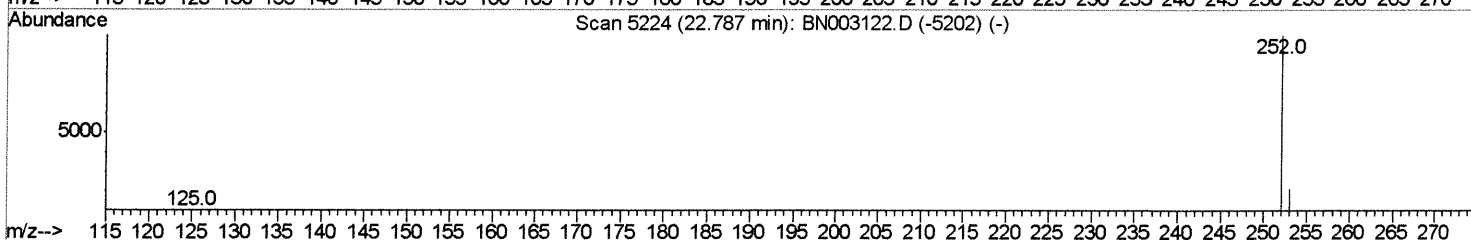
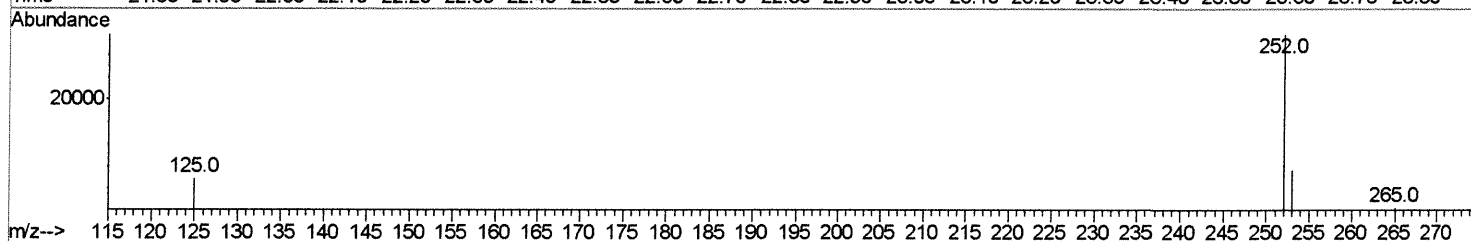
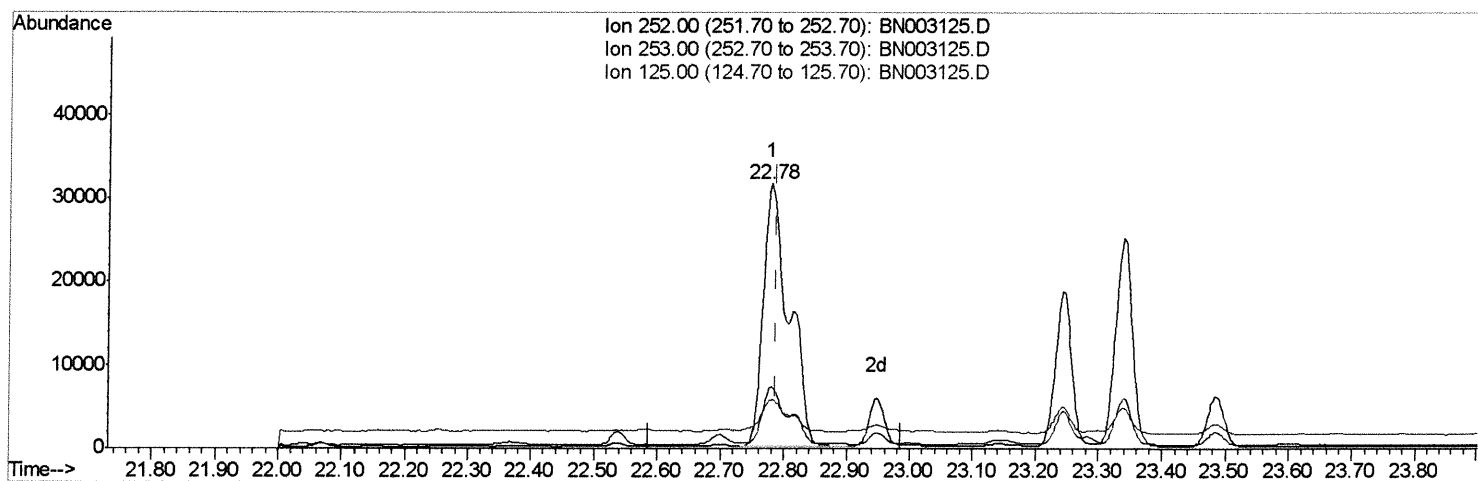
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TIC: BN003125.D

(21) Benzo(b)fluoranthene
22.778min (-0.009) 4.60ng/ul
response 89364

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.20
125.00	17.10	18.30
0.00	0.00	0.00

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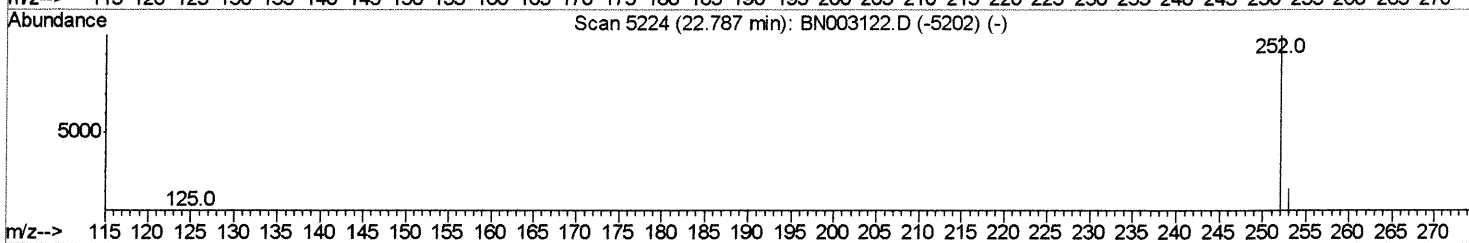
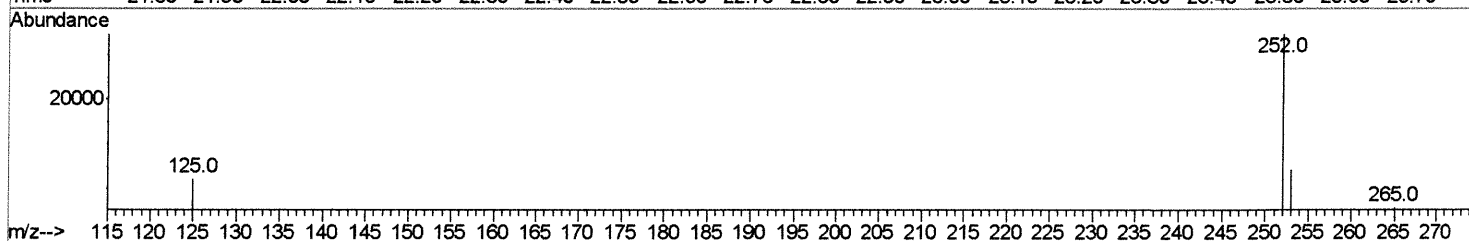
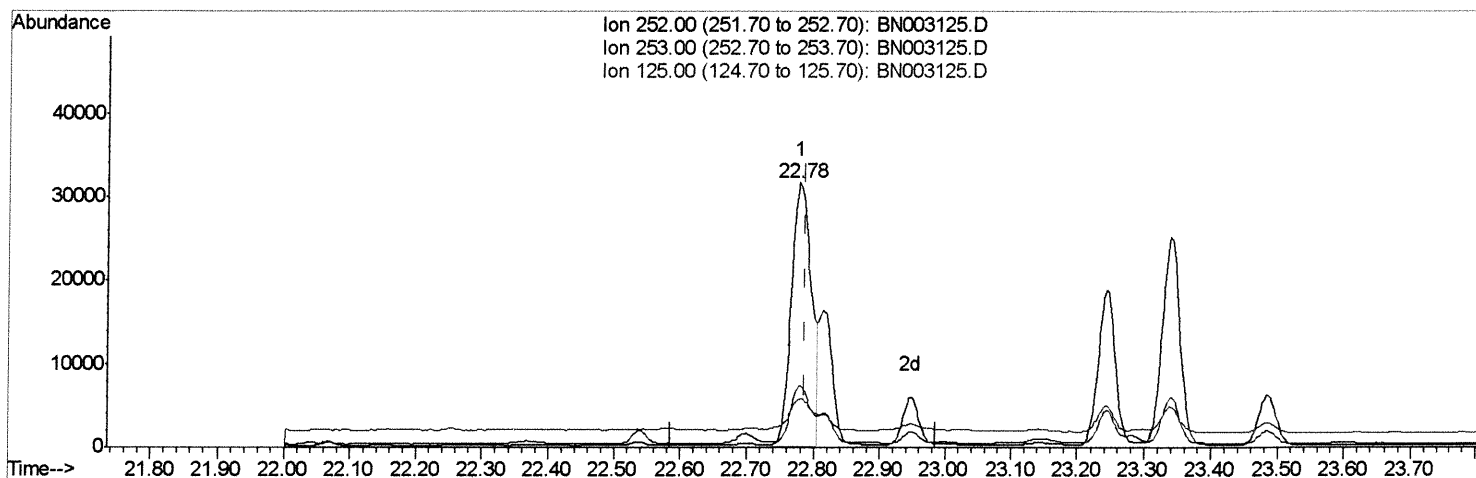
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TIC: BN003125.D

(21) Benzo(b)fluoranthene

22.778min (-0.009) 3.41ng/ul m > > 10/12/18

response 66220

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.20
125.00	17.10	18.30
0.00	0.00	0.00

Quantitation Report (Qedit)

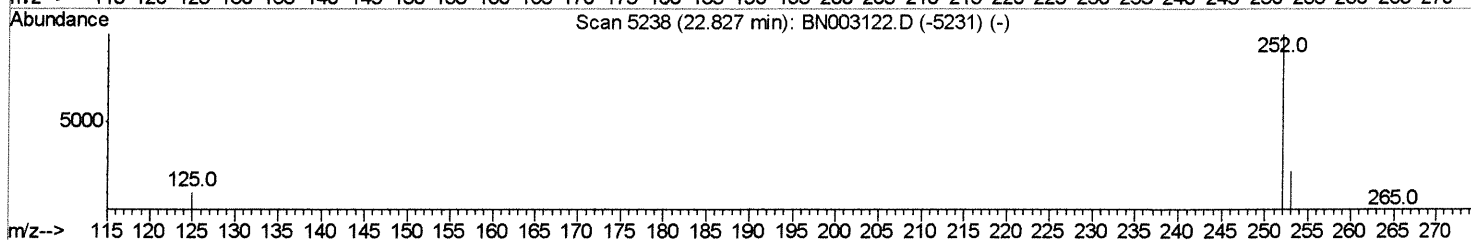
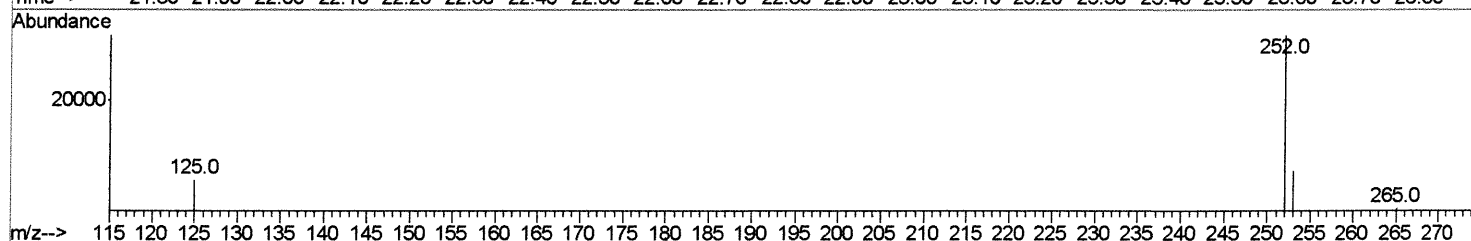
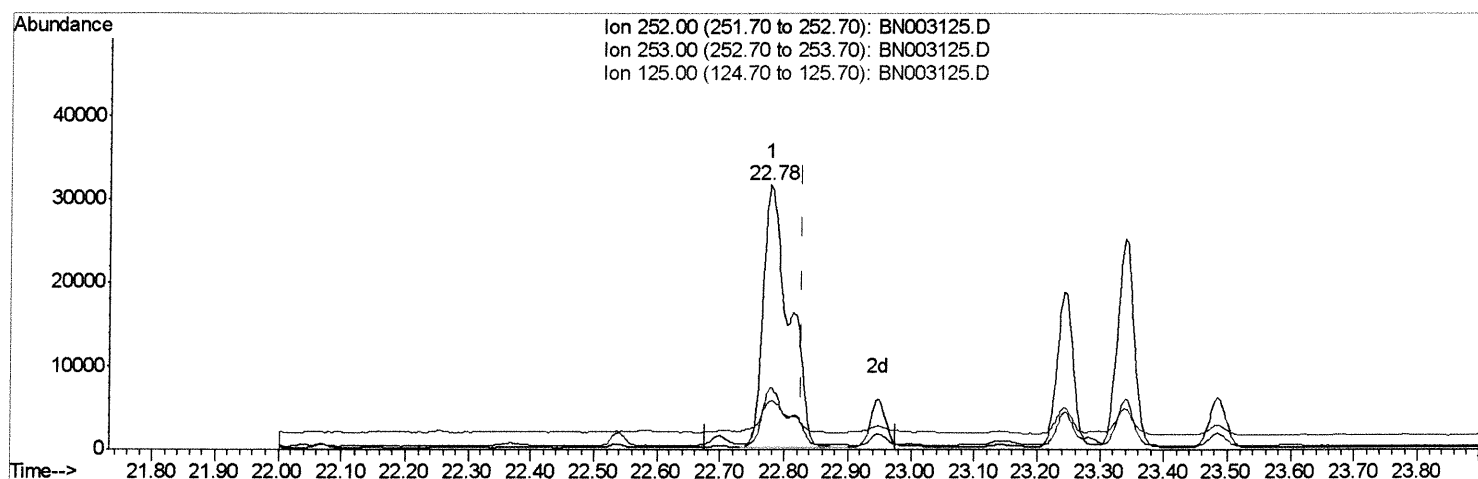
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TIC: BN003125.D

(22) Benzo(k)fluoranthene
 22.778min (-0.050) 4.44ng/ul
 response 89354

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.20
125.00	17.60	18.30
0.00	0.00	0.00

Quantitation Report (Qedit)

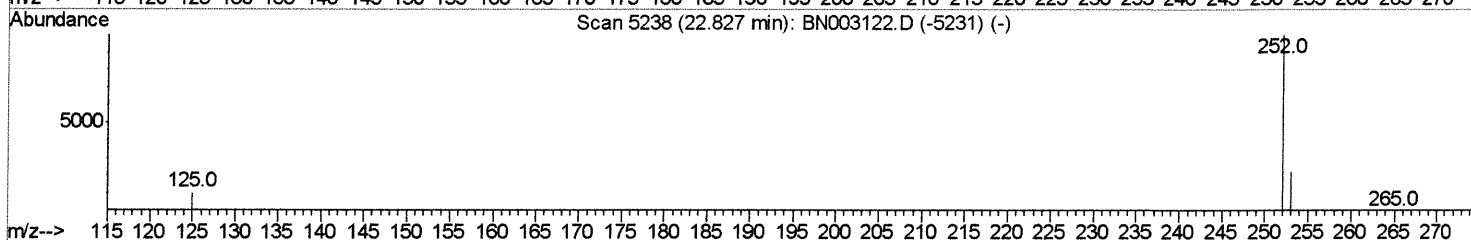
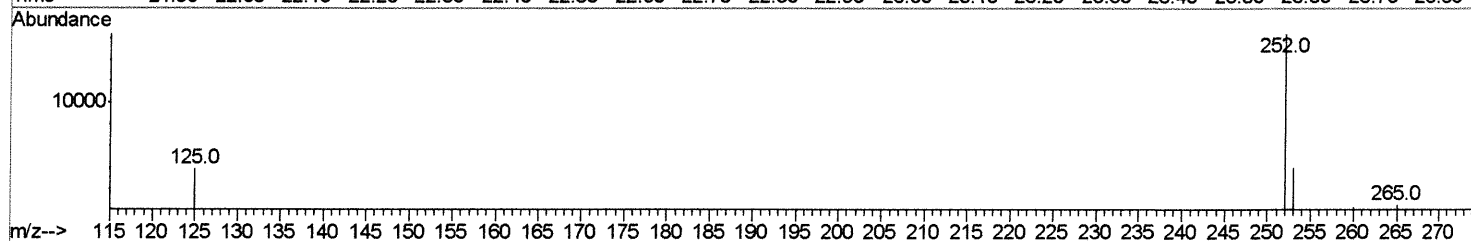
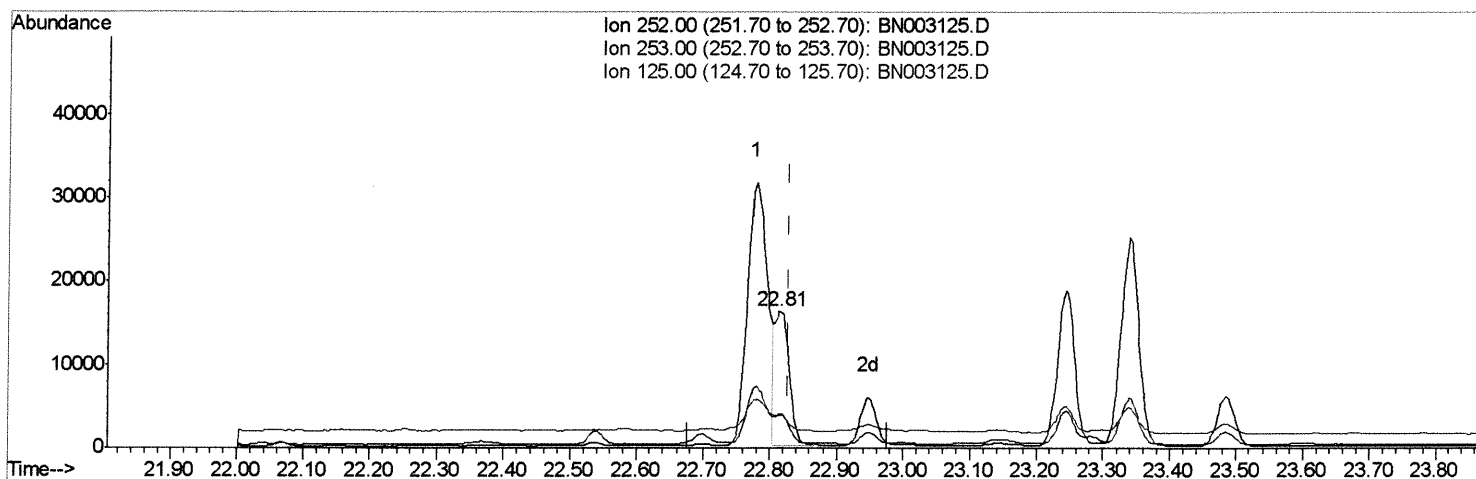
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TIC: BN003125.D

(22) Benzo(k)fluoranthene

22.813min (-0.015) 1.19ng/ul m) SJ 10/12/18

response 23863

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	24.60
125.00	17.60	23.83#
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	7.63	152	1798	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	7233	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	3758	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.01	188	7235	0.40	ng/ul	-0.02
16) Chrysene-d12	21.22	240	4869	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5391	0.40	ng/ul	0.00

Svstem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	660	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	1207	0.06	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.45	128	4140	0.223	ng/ul	99
5) 2-Methylnaphthalene	12.09	142	1764	0.138	ng/ul	97
7) Acenaphthylene	13.98	152	6254	0.364	ng/ul	98
8) Acenaphthene	14.32	153	3639	0.279	ng/ul	98
9) Fluorene	15.32	166	4911	0.329	ng/ul	98
12) Phenanthrene	17.06	178	93444	4.633	ng/ul	98
13) Anthracene	17.15	178	16446	0.863	ng/ul	98
15) Fluoranthene	19.08	202	133064	5.624	ng/ul	99
17) Pyrene	19.45	202	117737	6.226	ng/ul	96
18) Benzo(a)anthracene	21.21	228	48502	3.096	ng/ul	99
19) Chrysene	21.26	228	52440	3.296	ng/ul	99
21) Benzo(b)fluoranthene	22.78	252	66220m	3.411	ng/ul	
22) Benzo(k)fluoranthene	22.81	252	23863m	1.186	ng/ul	
23) Benzo(a)pyrene	23.34	252	46634	2.680	ng/ul	93
24) Indeno(1,2,3-cd)pyrene	25.64	276	33405	1.671	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.64	278	9028	0.564	ng/ul#	89
26) Benzo(a,h,i)perylene	26.32	276	31532	1.870	ng/ul	95

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

SJ 10/12/18