

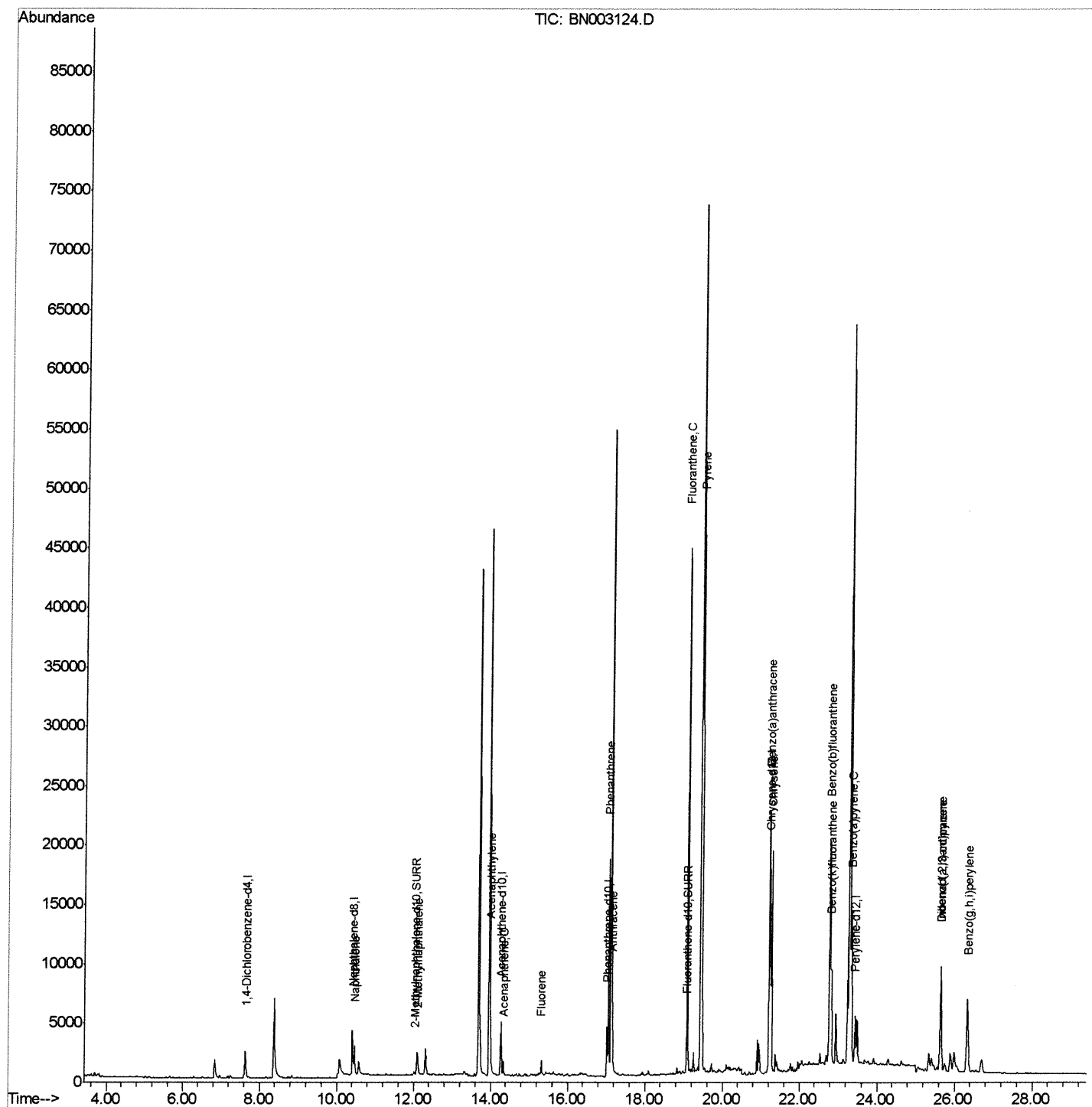
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101218\
Data File : BN003124.D
Acq On : 12 Oct 2018 03:39
Operator : MJ/SJ
Sample : J5230-14DL 5X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A3Z13DL

Manual Integrations
APPROVED

Sohil
10/12/2018 6:38:33 PM

Quant Time: Oct 12 07:37:48 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)

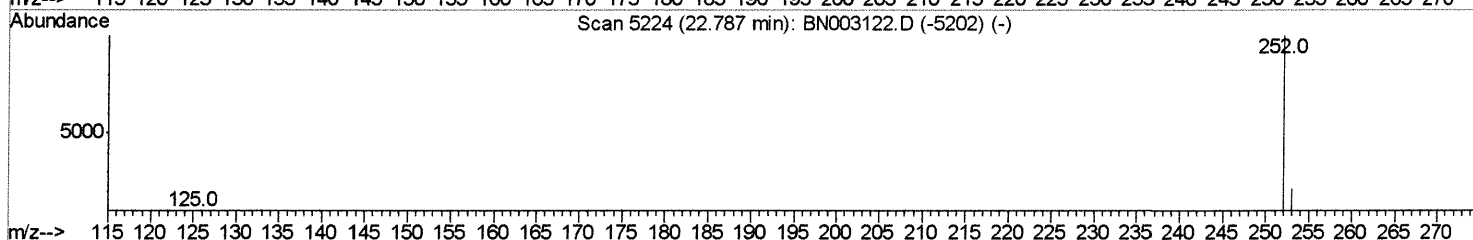
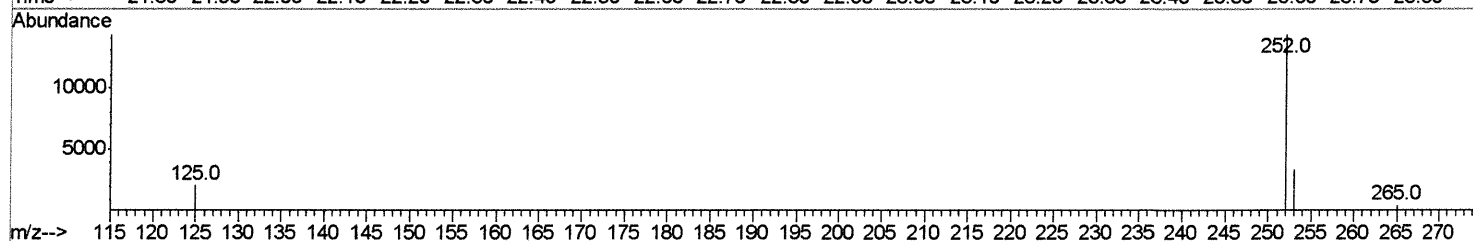
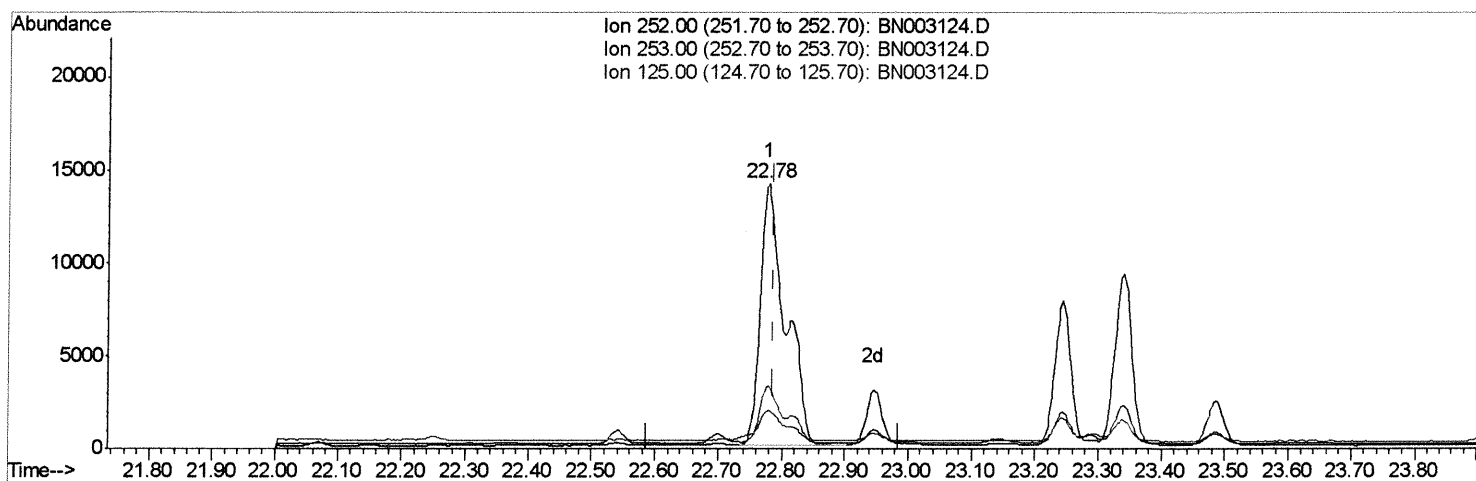
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TIC: BN003124.D

(21) Benzo(b)fluoranthene

22.778min (-0.009) 2.08ng/ul

response 39271

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.75
125.00	17.10	14.66
0.00	0.00	0.00

Quantitation Report (Qedit)

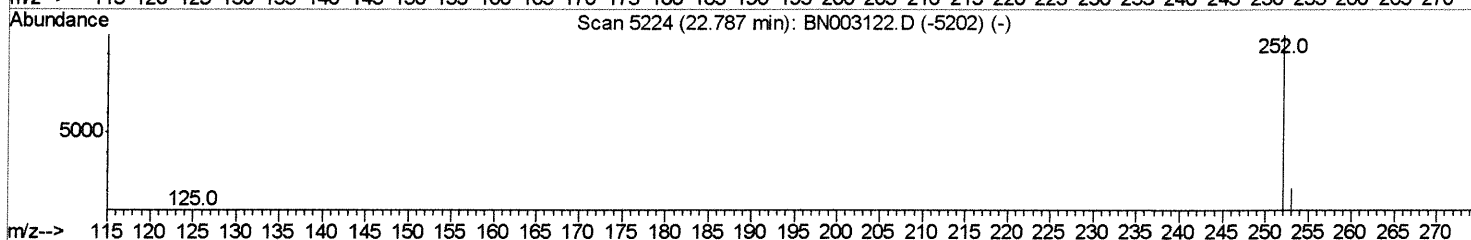
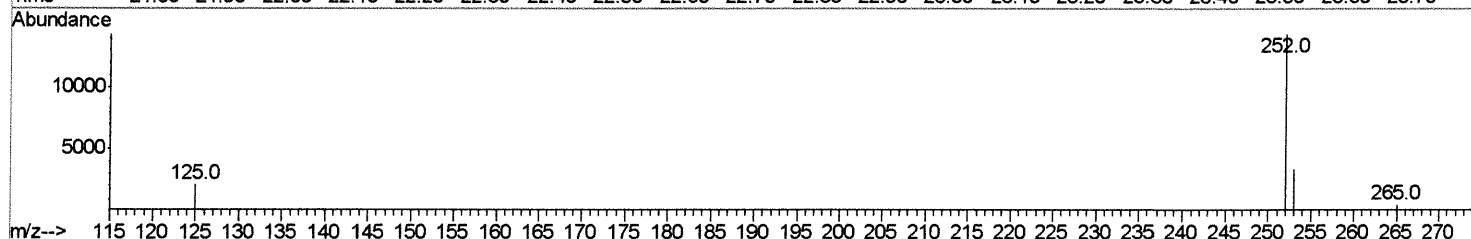
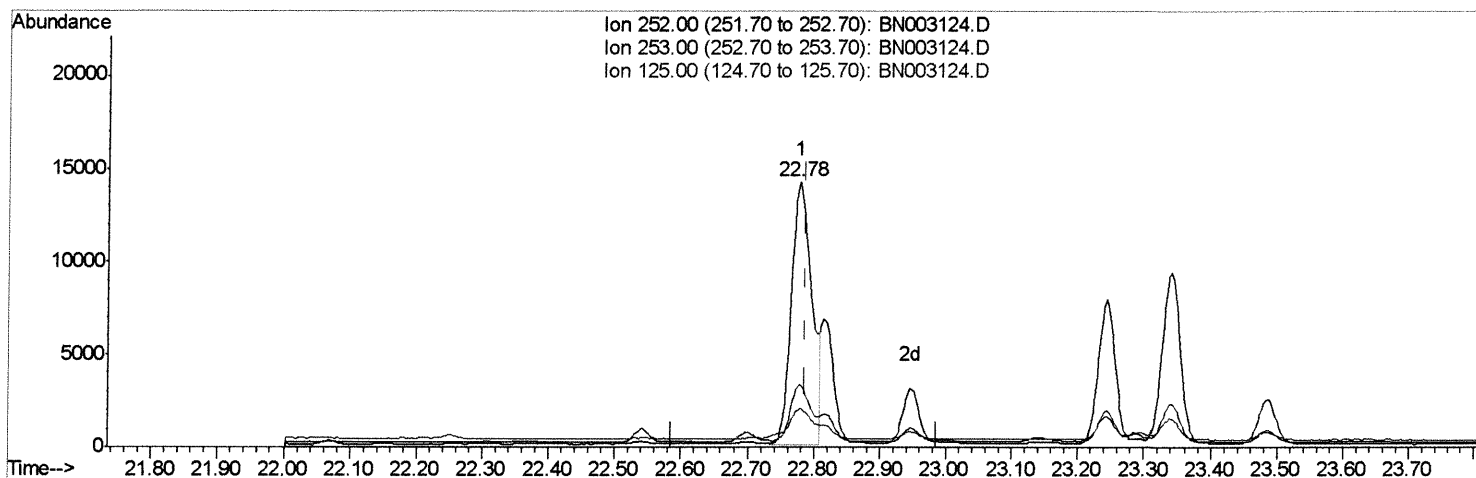
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TIC: BN003124.D

(21) Benzo(b)fluoranthene

22.778min (-0.009) 1.60ng/ul m> SJ 10/12/18

response 30260

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.75
125.00	17.10	14.66
0.00	0.00	0.00

Quantitation Report (Qedit)

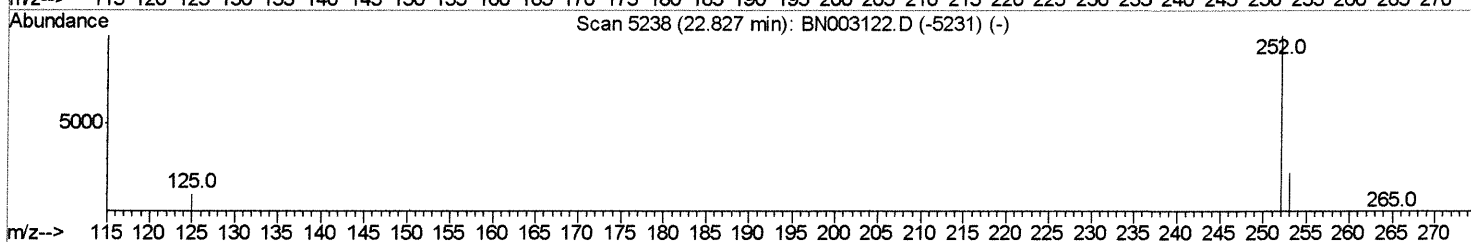
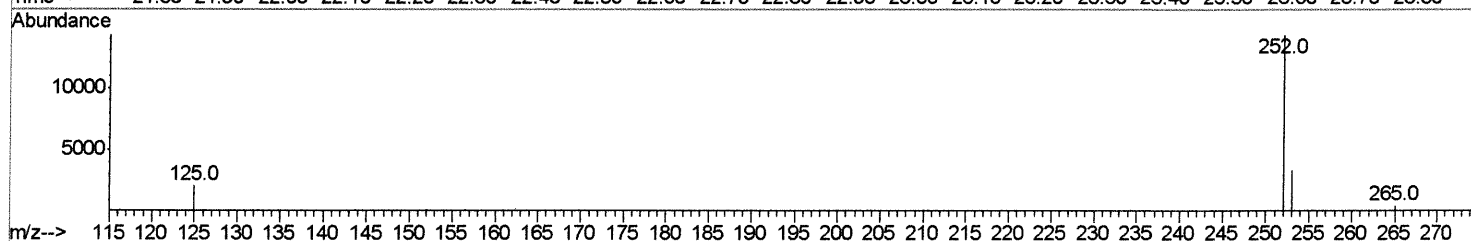
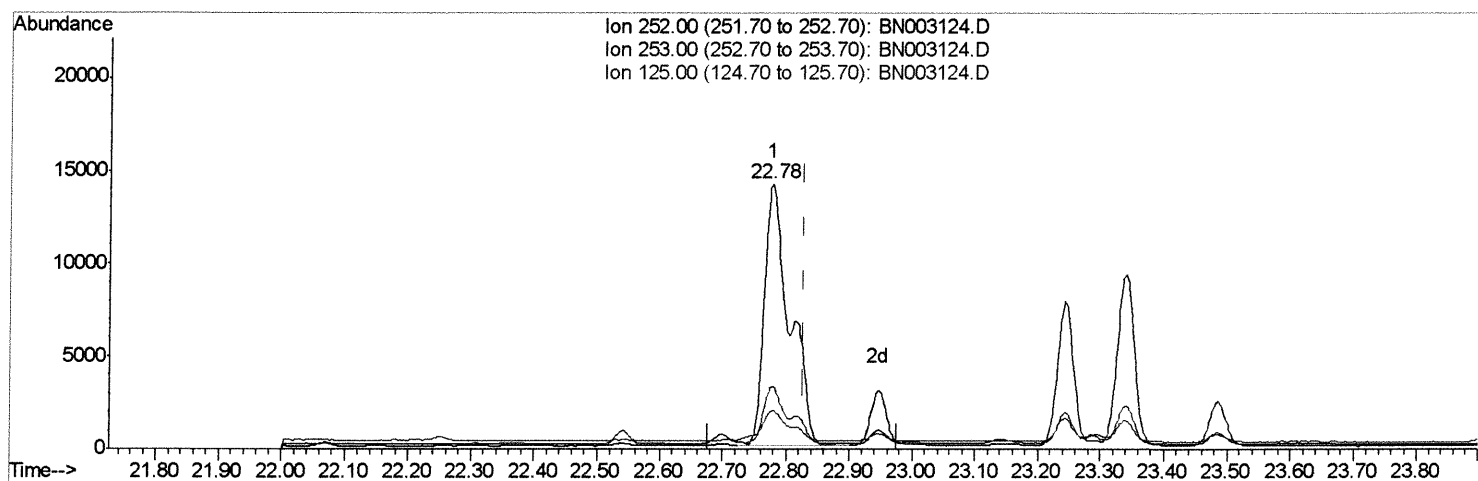
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Instrument :
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TIC: BN003124.D

(22) Benzo(k)fluoranthene

22.778min (-0.050) 2.00ng/ul

response 39278

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	23.75
125.00	17.60	14.66
0.00	0.00	0.00

Quantitation Report (Qedit)

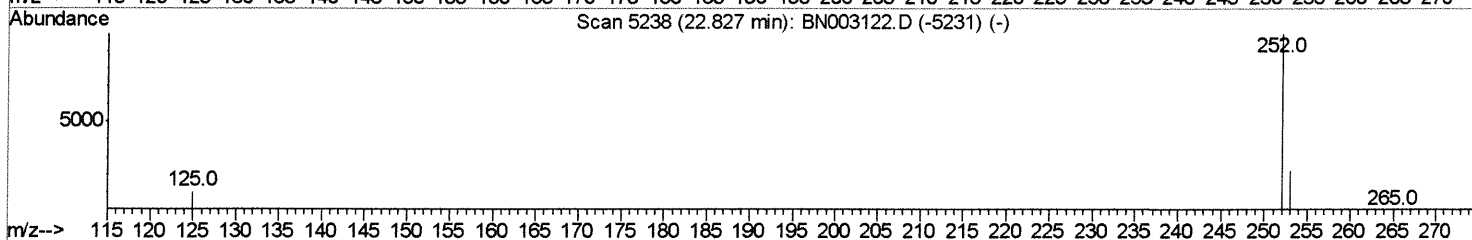
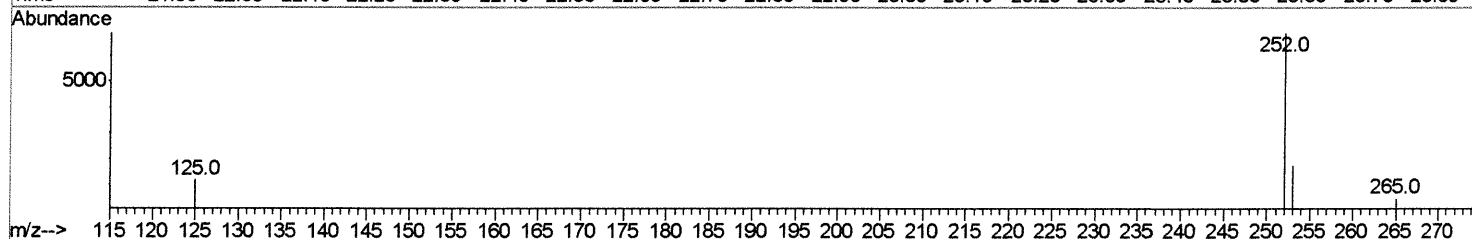
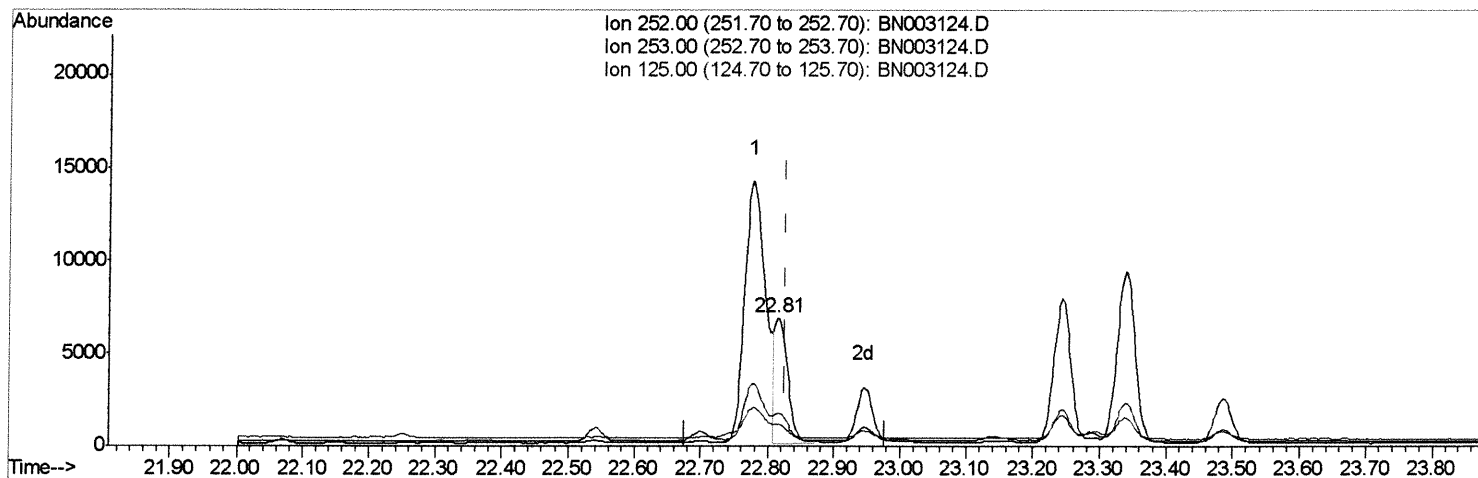
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TIC: BN003124.D

(22) Benzo(k)fluoranthene

22.813min (-0.015) 0.47ng/ul m

response 9260

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	25.34
125.00	17.60	17.43
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	1508	0.40	ng/ul	-0.01
2) Naphthalene-d8	10.40	136	5586	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.26	164	2595	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.02	188	5100	0.40	ng/ul	-0.01
16) Chrysene-d12	21.23	240	4922	0.40	ng/ul	0.00
20) Perylene-d12	23.44	264	5253	0.40	ng/ul	0.00

Sytem Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.01	152	545	0.06	ng/ul	0.00
14) Fluoranthene-d10	19.05	212	1048	0.07	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
3) Naphthalene	10.45	128	3731	0.260	ng/ul	99
5) 2-Methylnaphthalene	12.08	142	2230	0.226	ng/ul	96
7) Acenaphthylene	13.98	152	5107	0.430	ng/ul	98
8) Acenaphthene	14.32	153	774	0.086	ng/ul	96
9) Fluorene	15.32	166	959	0.093	ng/ul#	95
12) Phenanthrene	17.06	178	20329	1.430	ng/ul	99
13) Anthracene	17.15	178	6456	0.481	ng/ul	98
15) Fluoranthene	19.08	202	39838	2.389	ng/ul	99
17) Pyrene	19.45	202	38019	1.989	ng/ul	97
18) Benzo(a)anthracene	21.21	228	18609	1.175	ng/ul	99
19) Chrysene	21.26	228	19605	1.219	ng/ul	98
21) Benzo(b)fluoranthene	22.78	252	30260m	1.600	ng/ul	91
22) Benzo(k)fluoranthene	22.81	252	9260m	0.472	ng/ul	
23) Benzo(a)pyrene	23.34	252	17646	1.041	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.65	276	13569	0.696	ng/ul#	94
25) Dibenzo(a,h)anthracene	25.65	278	3592	0.230	ng/ul#	88
26) Benzo(a,h,i)perylene	26.32	276	12278	0.747	ng/ul	96

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

SJ 10/12/18