

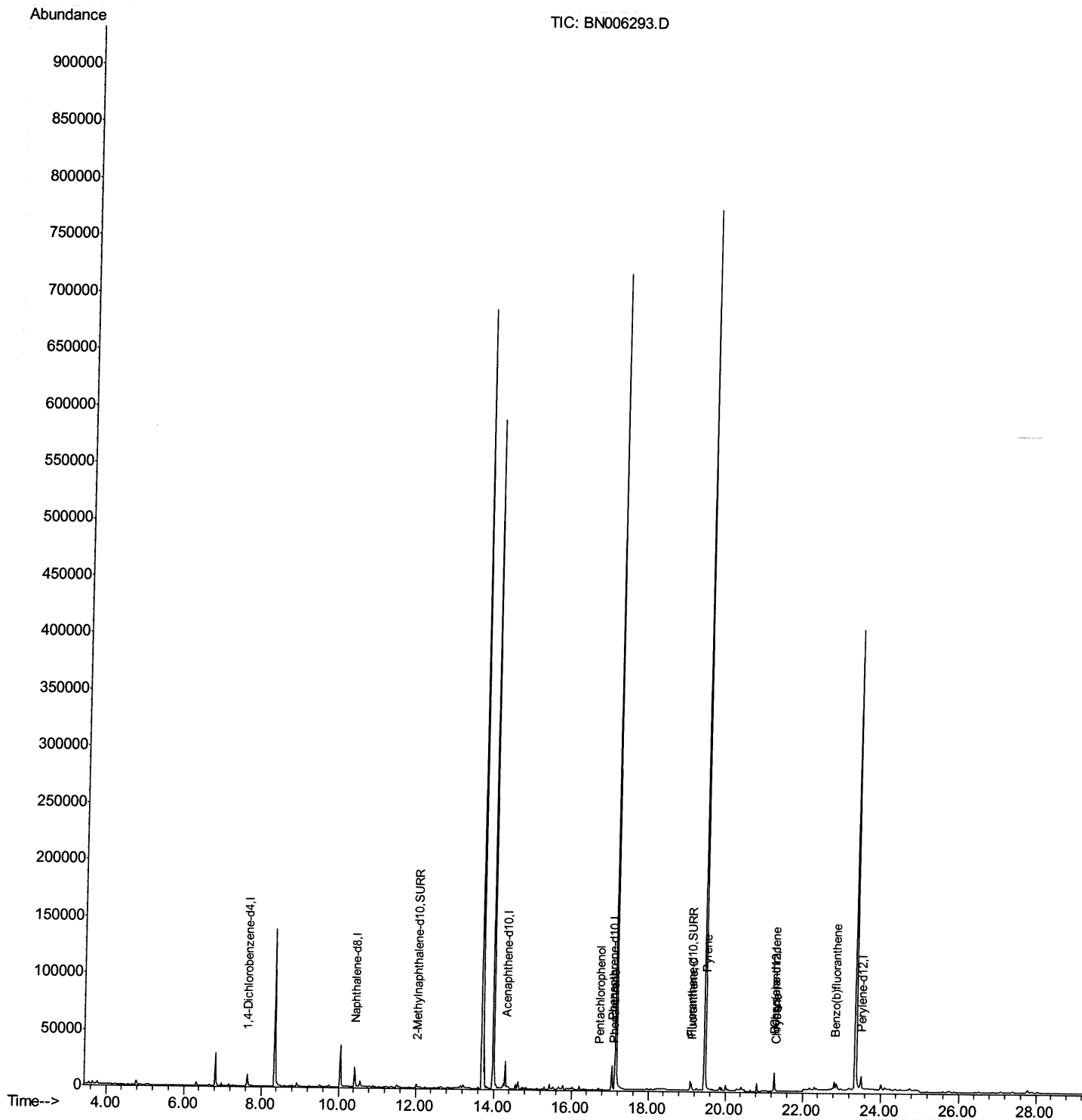
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061219\
Data File : BN006293.D
Acq On : 12 Jun 2019 22:30
Operator : JU/SJ
Sample : K3231-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB8M1

Manual Integrations
APPROVED

mohammad
6/14/2019 8:34:21 AM

Quant Time: Jun 13 03:42:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 17:24:11 2019
Response via : Initial Calibration



Quantitation Report (Qedit)

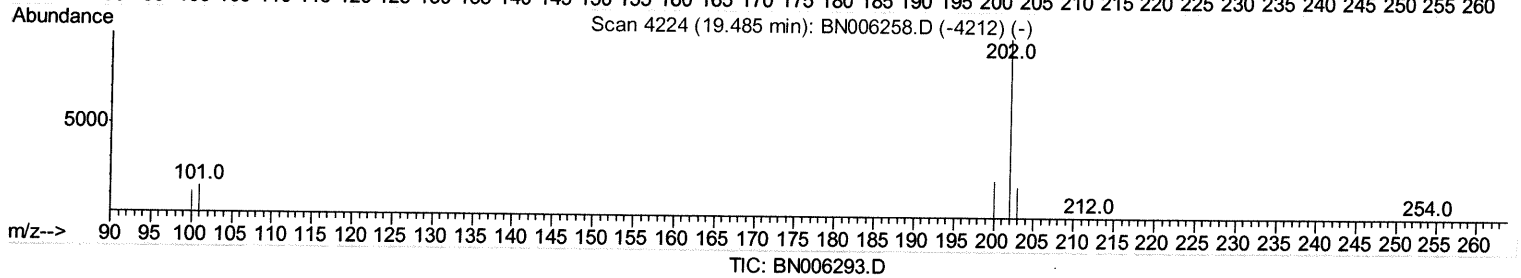
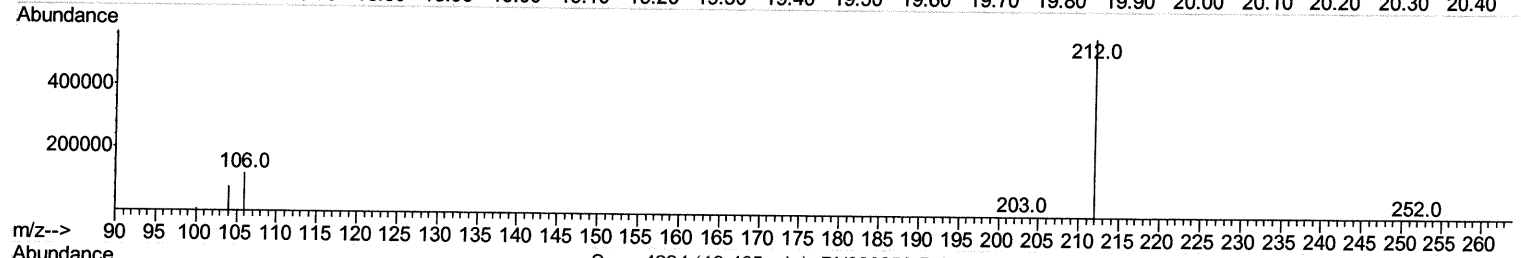
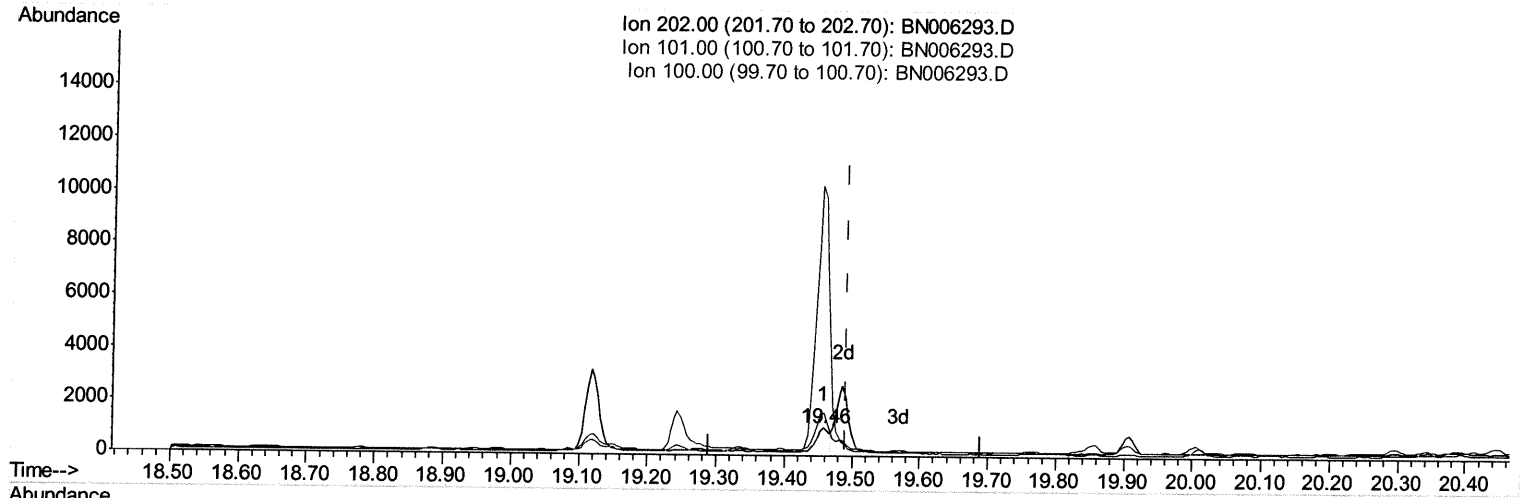
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TIC: BN006293.D

(17) Pyrene

19.457min (-0.033) 0.01ng/ul

response 1157

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	156.48#
100.00	12.20	932.17#
0.00	0.00	0.00

Quantitation Report (Qedit)

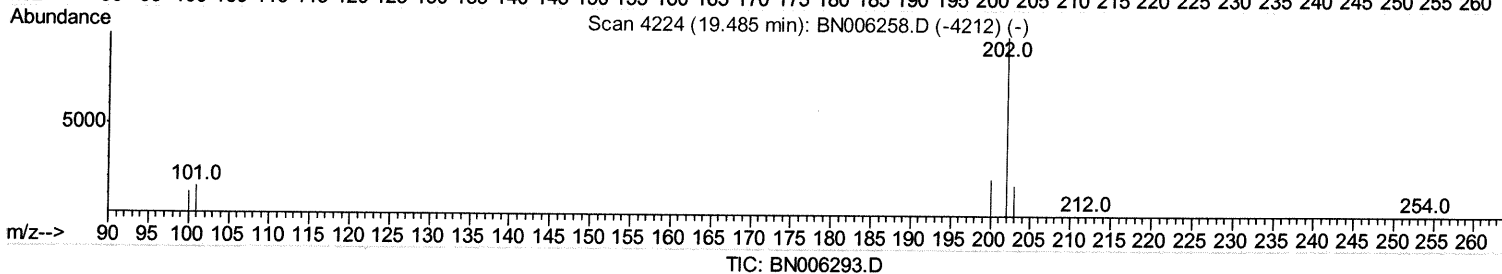
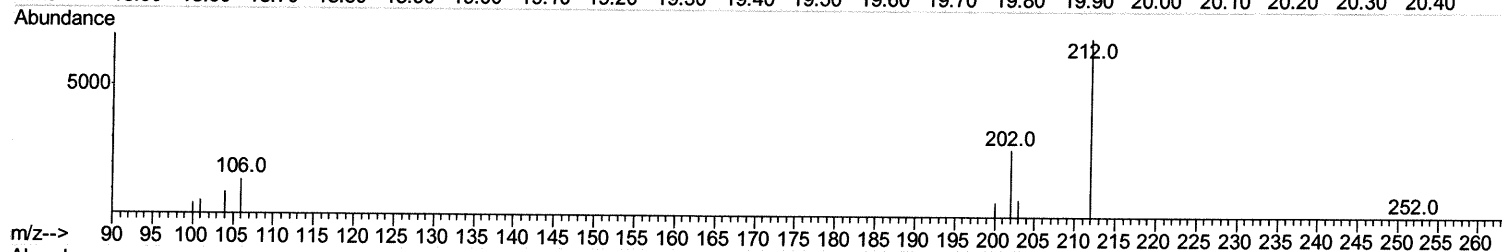
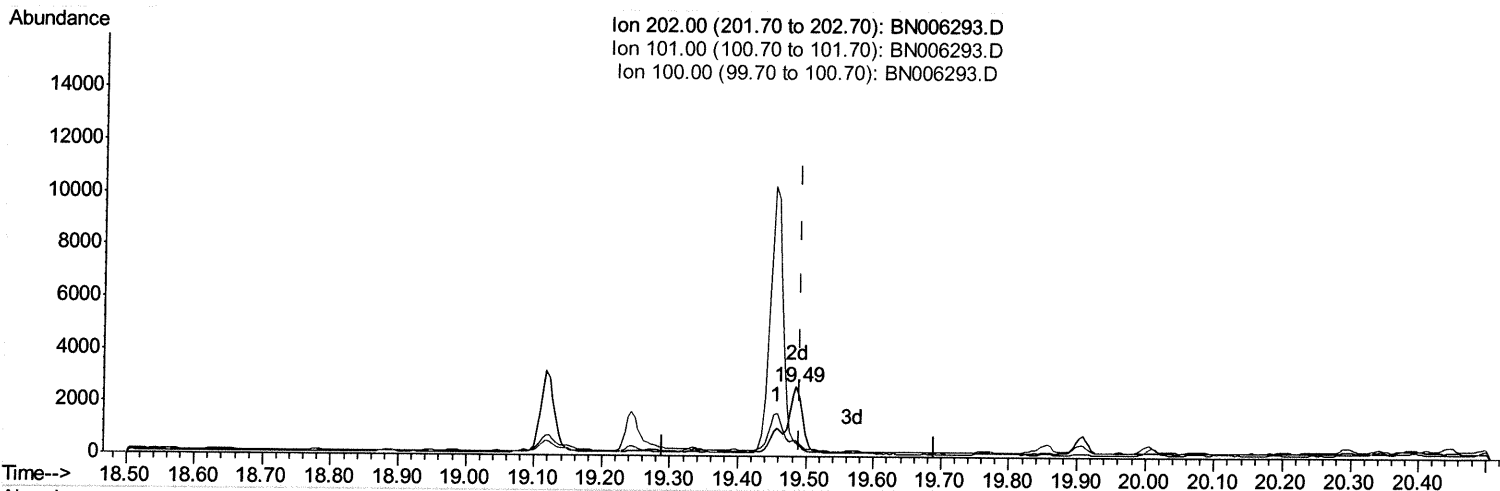
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(17) Pyrene

19.485min (-0.005) 0.04ng/ul m ^{JU} 06/13/19

response 3234

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	22.75#
100.00	12.20	18.75#
0.00	0.00	0.00

Quantitation Report (Qedit)

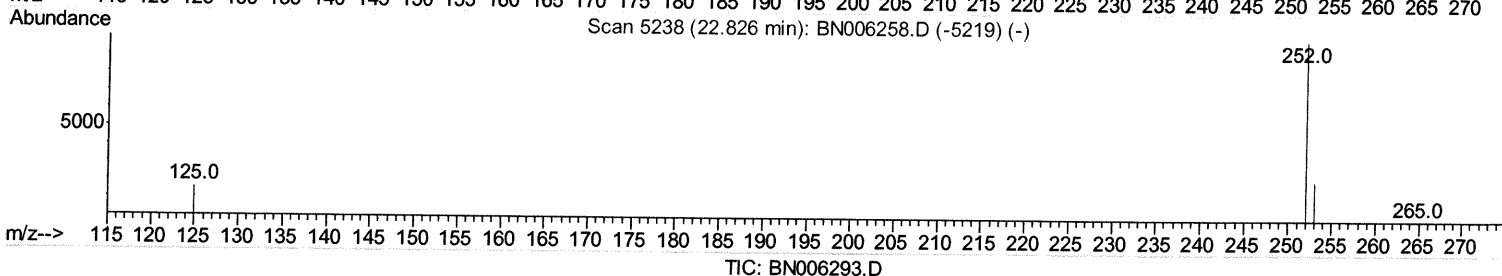
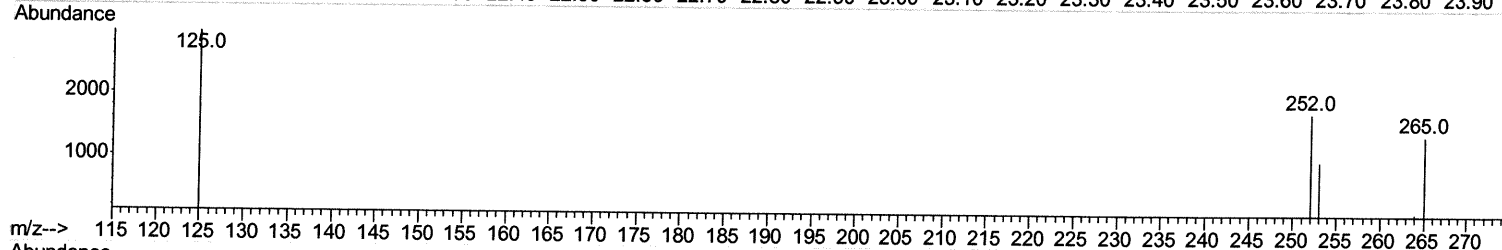
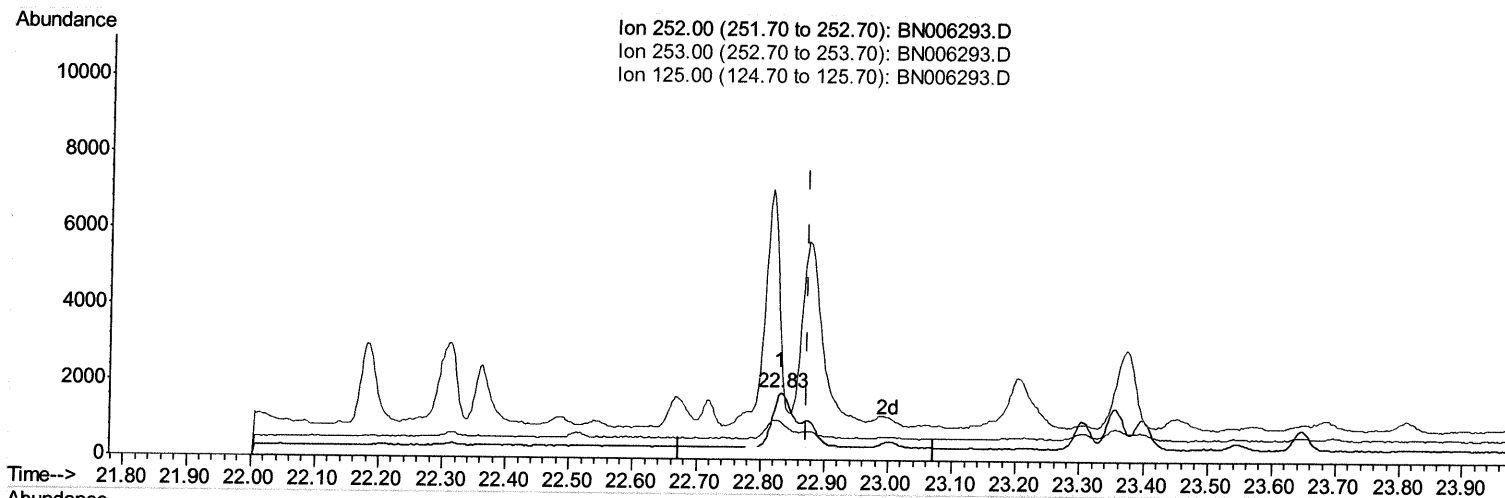
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(21) Benzo(b)fluoranthene

22.830min (-0.043) 0.06ng/ul

response 4504

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	56.71#
125.00	20.50	170.36#
0.00	0.00	0.00

Quantitation Report (Qedit)

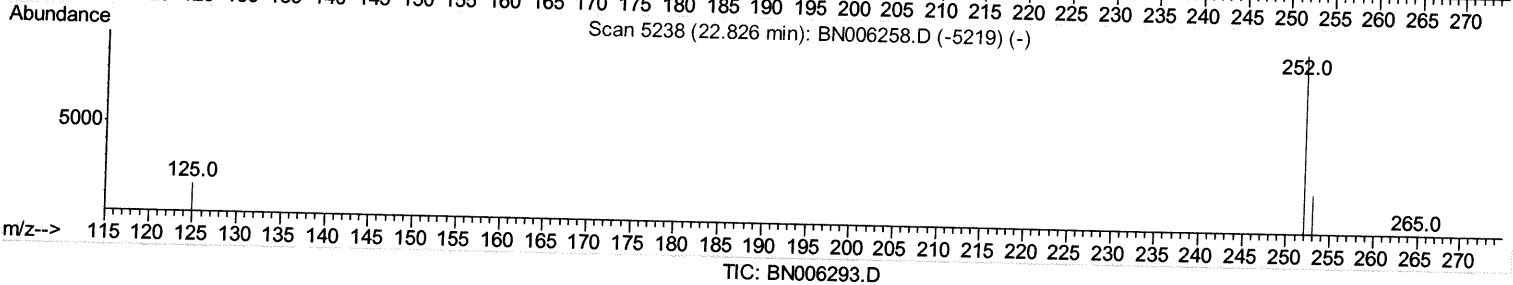
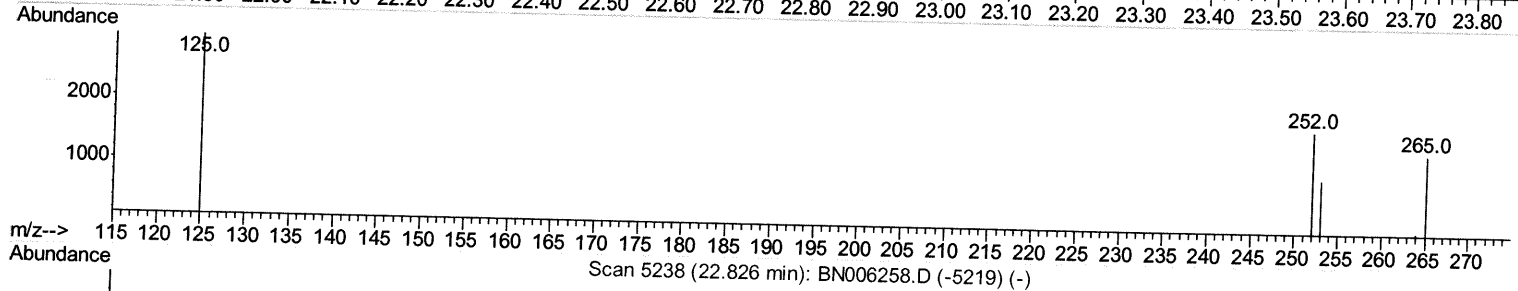
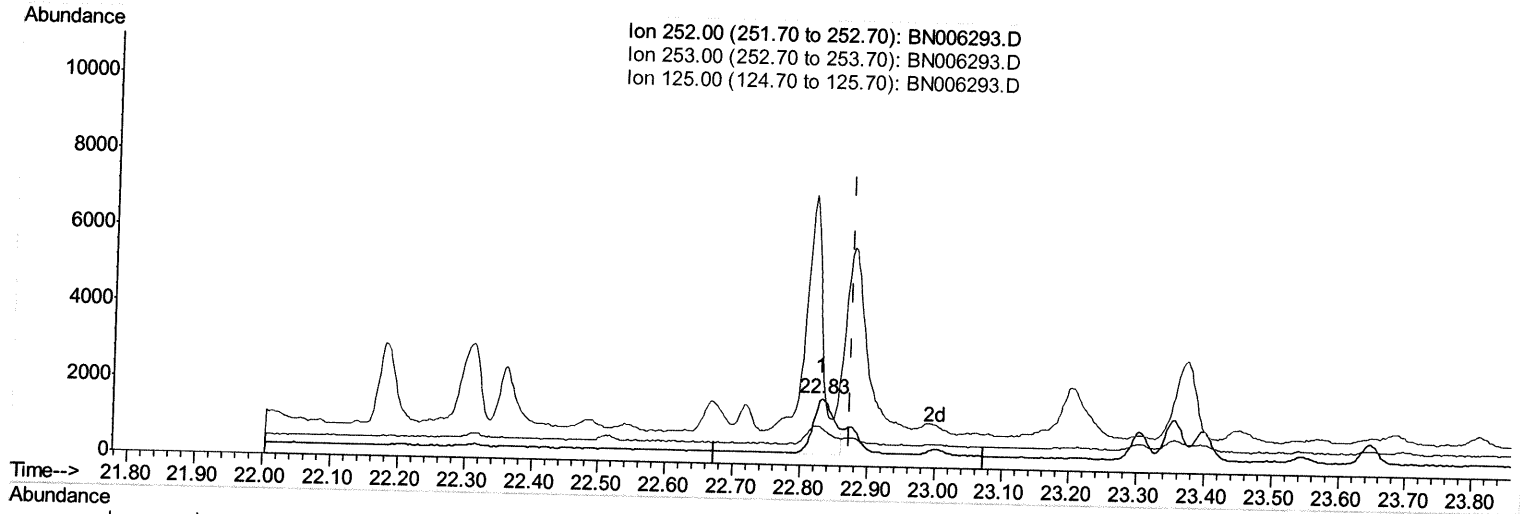
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(21) Benzo(b)fluoranthene

22.830min (-0.043) 0.04ng/ul m *JU 06/13/19*

response 3221

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	56.71#
125.00	20.50	170.36#
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	7.64	152	5879	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	23948	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	12774	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	24777	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	14860	0.40	ng/ul	-0.02
20) Perylene-d12	23.50	264	18507	0.40	ng/ul	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	12.02	152	4351	0.12	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	9137	0.14	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	16.71	266	1095	0.174	ng/ul	99
12) Phenanthrene	17.09	178	1983	0.025	ng/ul#	82
15) Fluoranthene	19.12	202	4337	0.049	ng/ul	73
17) Pyrene	19.49	202	3234m >	0.041	ng/ul	
18) Benzo(a)anthracene	21.25	228	1438	0.022	ng/ul#	79
19) Chrysene	21.30	228	2219	0.036	ng/ul#	83
21) Benzo(b)fluoranthene	22.83	252	3221m >	0.042	ng/ul	

JU 06/13/19
 (#) = qualifier out of range (m) = manual integration (+) = signals summed