

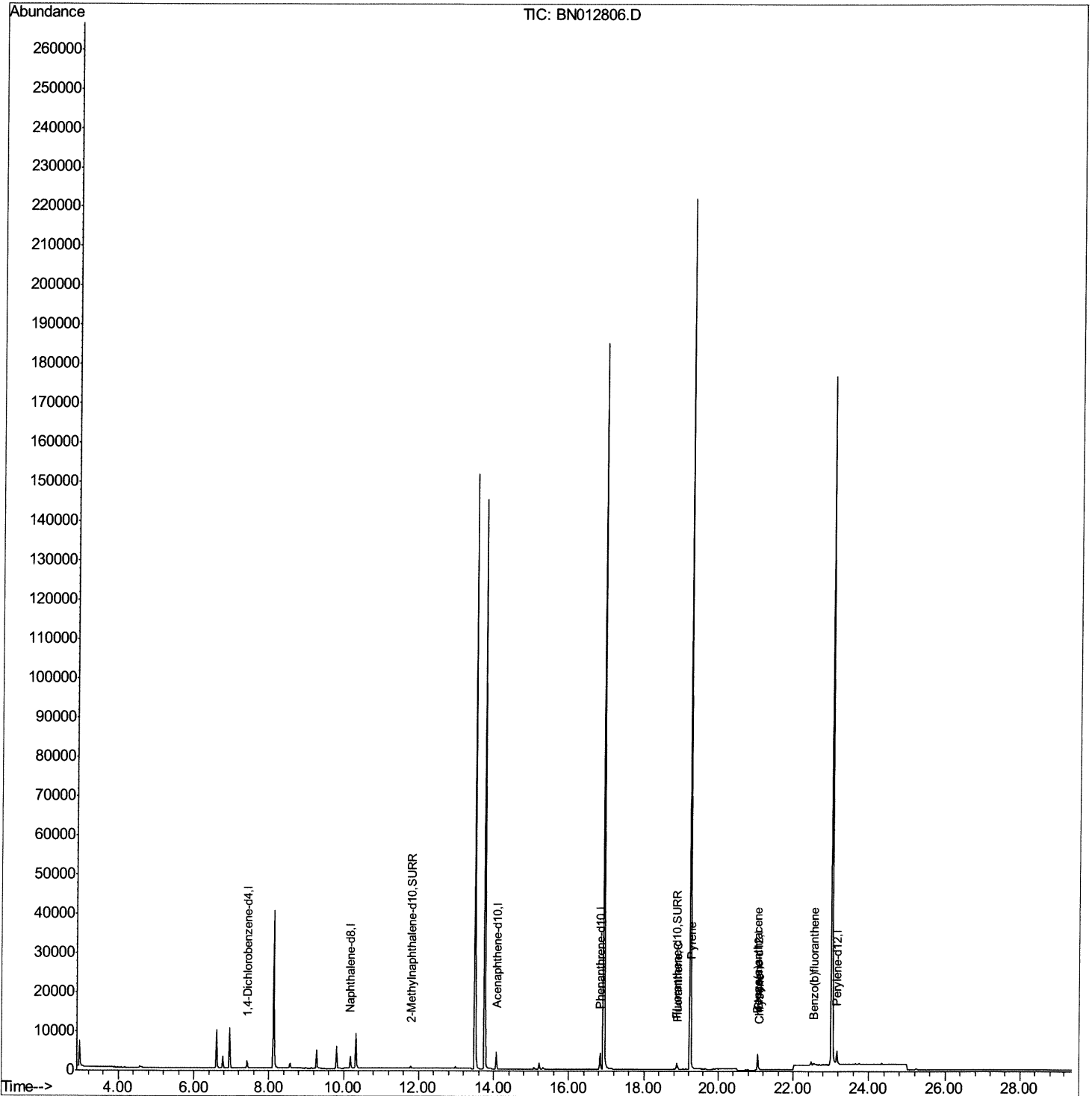
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120220\
Data File : BN012806.D
Acq On : 02 Dec 2020 06:16
Operator : CG/JU
Sample : L4865-10
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0BC9

Manual Integrations
APPROVED

mohammad
12/2/2020 2:28:38 PM

Quant Time: Dec 02 07:15:46 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN112020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 02 05:08:42 2020
Response via : Initial Calibration



Quantitation Report (Qedit)

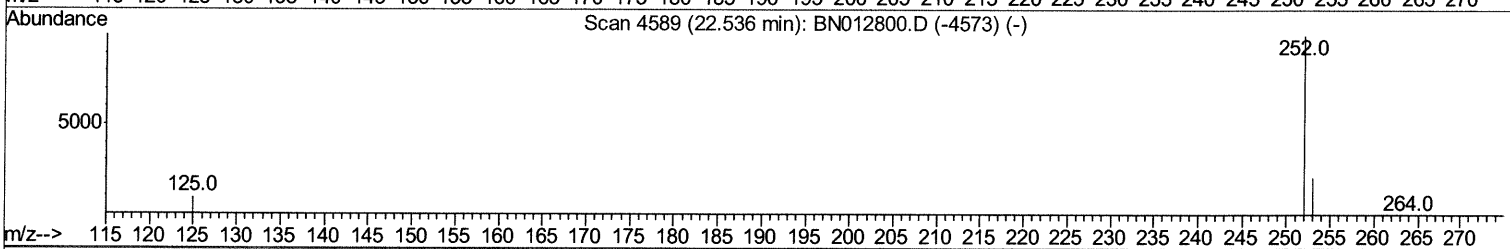
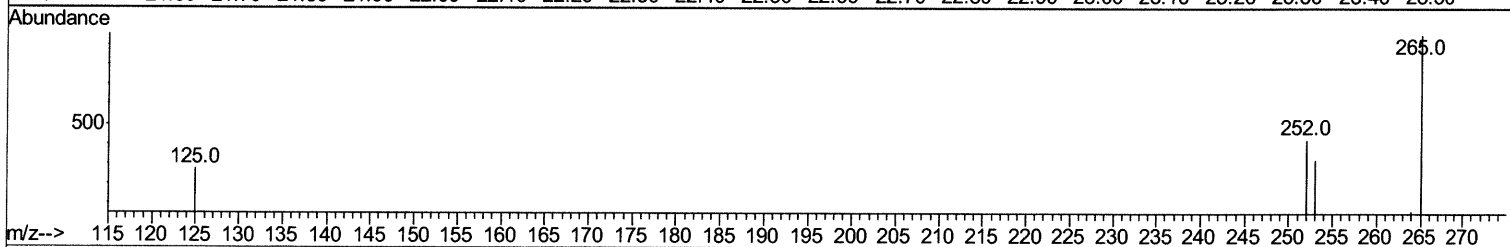
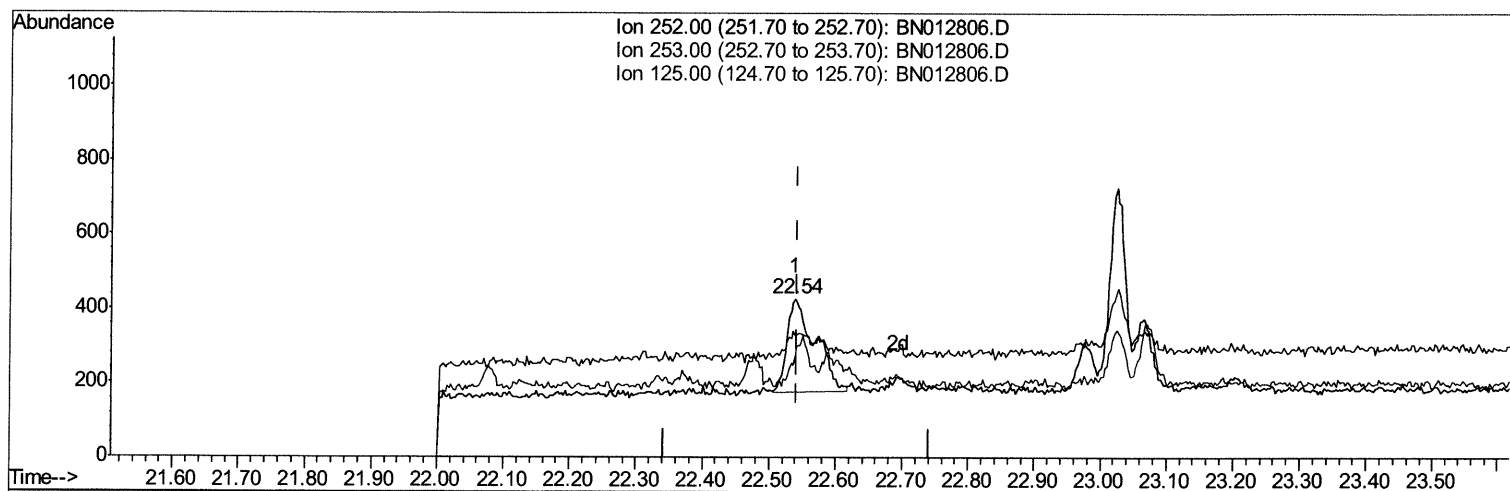
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TIC: BN012806.D

(21) Benzo(b)fluoranthene

22.539min (-0.003) 0.04ng/ul

response 745

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	76.53#
125.00	14.30	64.08#
0.00	0.00	0.00

Quantitation Report (Qedit)

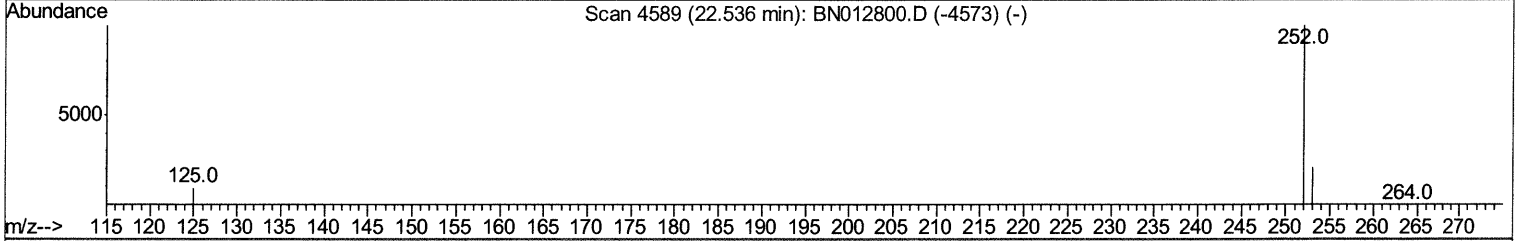
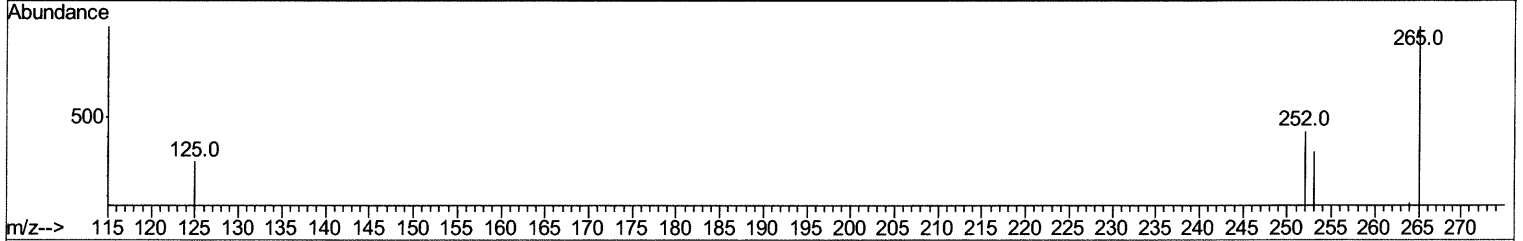
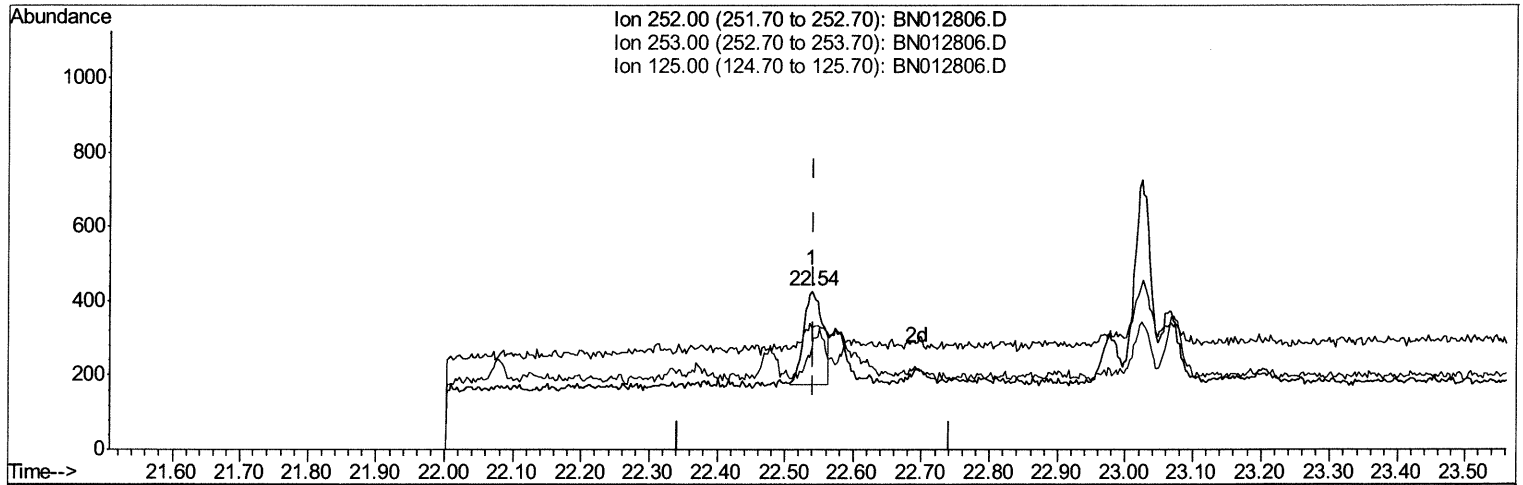
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(21) Benzo(b)fluoranthene

22.539min (-0.003) 0.02ng/ul m 12/04/2020 JU

response 489

Ion	Exp%	Act%
252.00	100	100
253.00	29.20	76.53#
125.00	14.30	64.08#
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	7.42	152	974	0.40	ng/ul	0.00
2) Naphthalene-d8	10.18	136	3965	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.08	164	2334	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.83	188	4957	0.40	ng/ul	0.00
16) Chrysene-d12	21.05	240	3959	0.40	ng/ul	0.00
20) Perylene-d12	23.16	264	4401	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.79	152	877	0.15	ng/ul	0.00
14) Fluoranthene-d10	18.87	212	1873	0.14	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
15) Fluoranthene	18.91	202	733	0.037	ng/ul	81
17) Pvrene	19.27	202	764	0.043	ng/ul#	72
18) Benzo(a)anthracene	21.04	228	355	0.025	ng/ul#	73
19) Chrysene	21.09	228	398	0.022	ng/ul#	75
21) Benzo(b)fluoranthene	22.54	252	489m >	0.024	ng/ul >	(2/64/2024)

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