

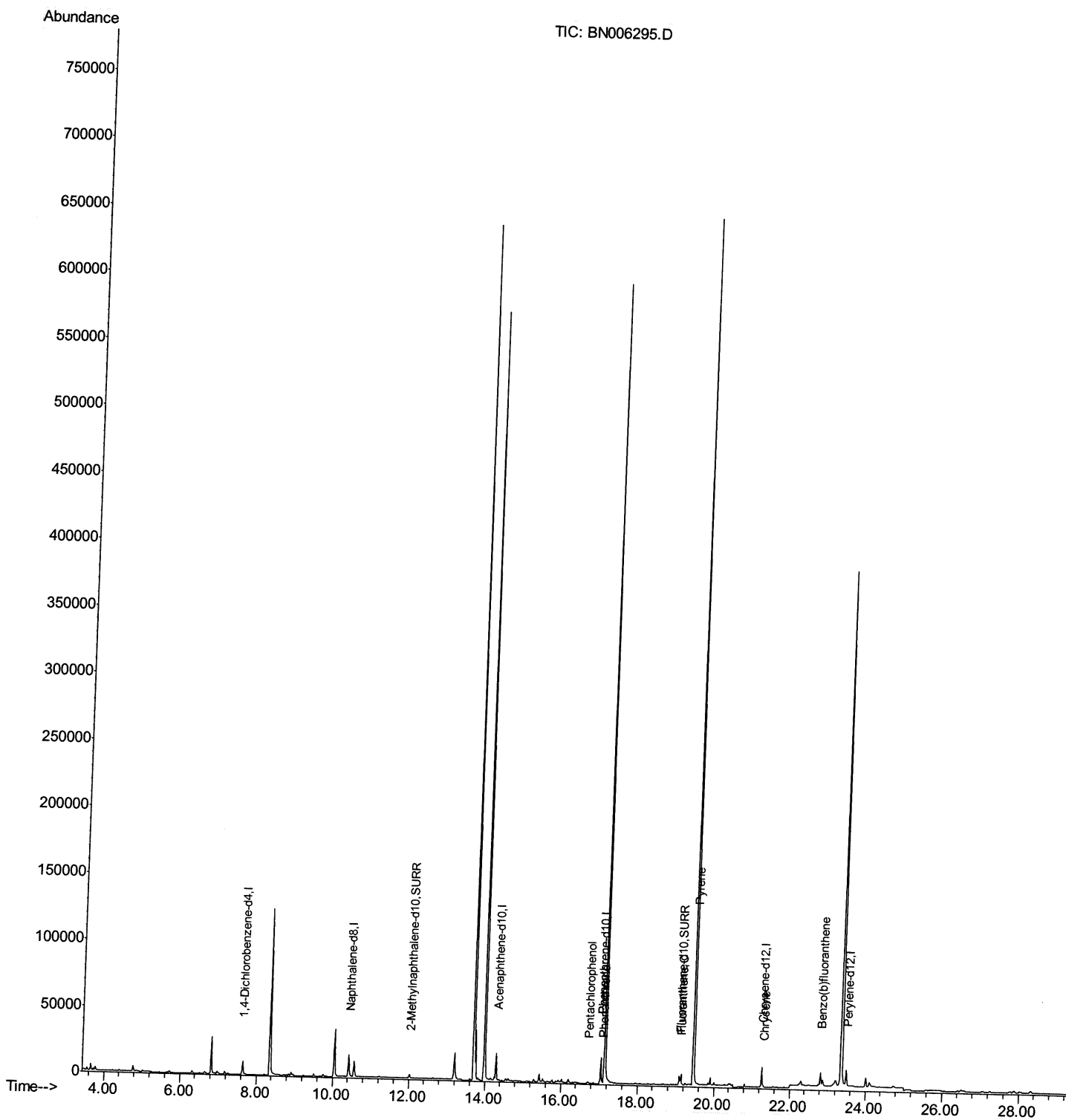
Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN061219\
Data File : BN006295.D
Acq On : 12 Jun 2019 23:39
Operator : JU/SJ
Sample : K3231-16
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DB8M3

Manual Integrations
APPROVED

mohammad
6/14/2019 8:34:27 AM

Quant Time: Jun 13 03:48:39 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)

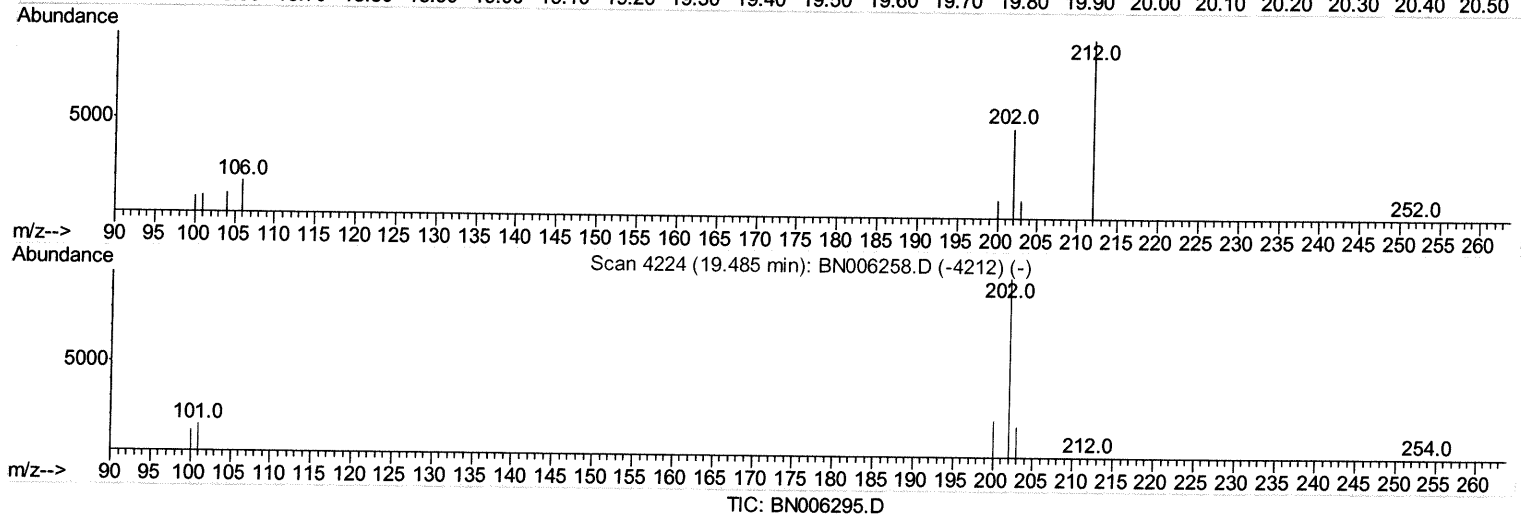
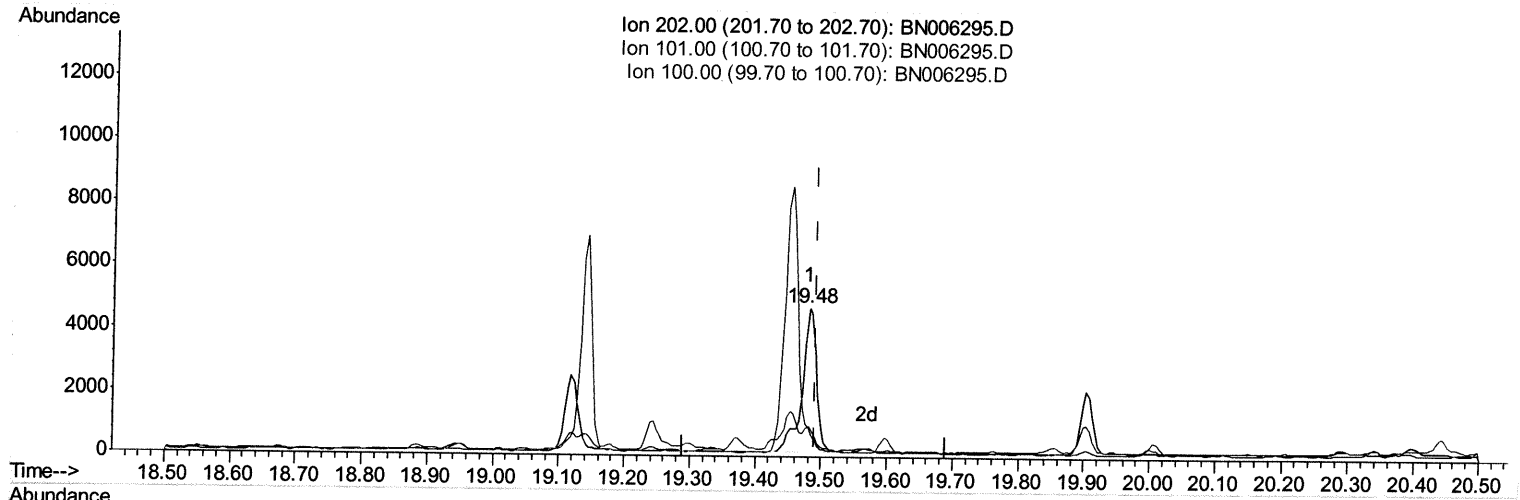
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Quant Time: Jun 13 01:22:50 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN053019.M
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 QLast Update : Wed Jun 12 17:24:11 2019
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(17) Pyrene

19.480min (-0.010) 0.10ng/ul

response 7050

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	20.44#
100.00	12.20	19.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

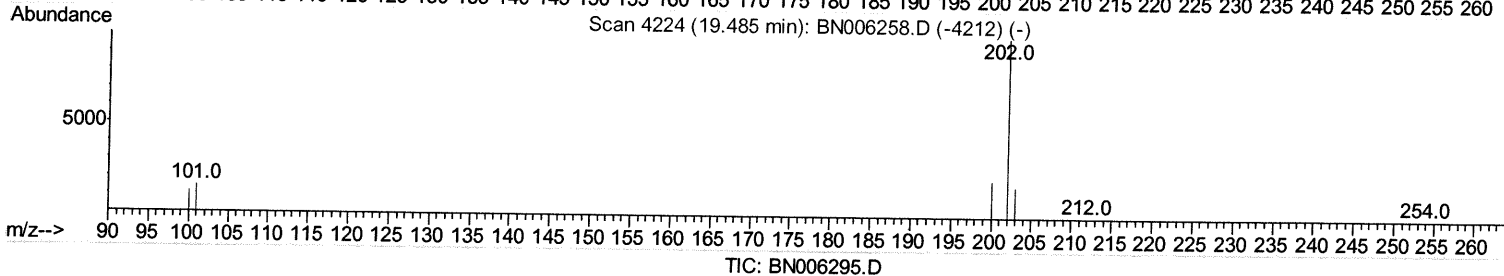
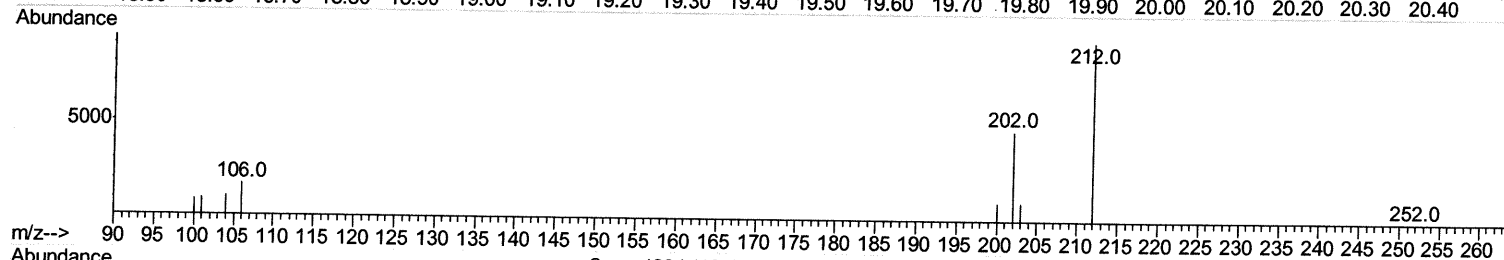
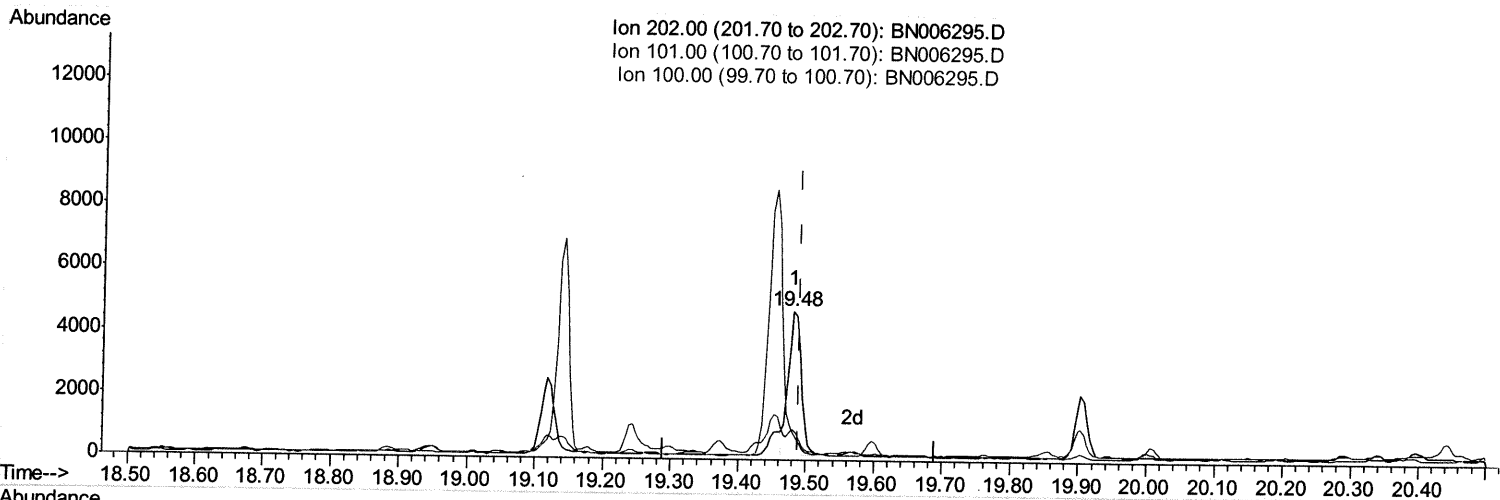
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 ALS Vial : 23 Sample Multiplier: 1

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Manual Integrations
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(17) Pyrene

19.480min (-0.010) 0.08ng/ul m

JU
 06/13/19

response 6100

Ion	Exp%	Act%
202.00	100	100
101.00	15.20	20.44#
100.00	12.20	19.00#
0.00	0.00	0.00

Quantitation Report (Qedit)

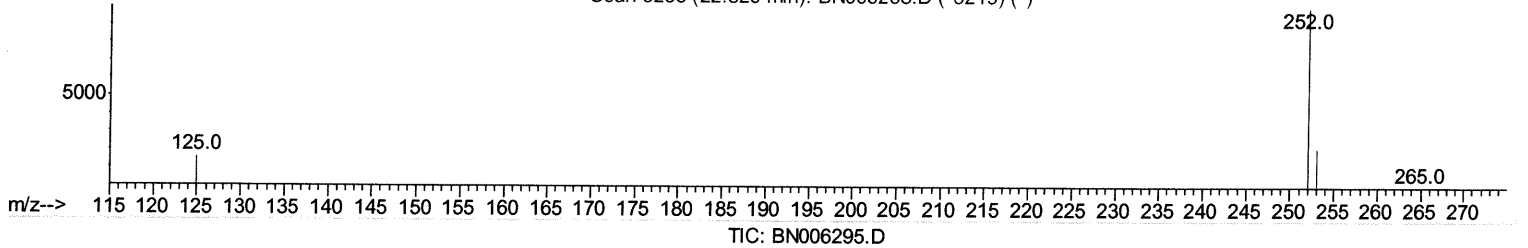
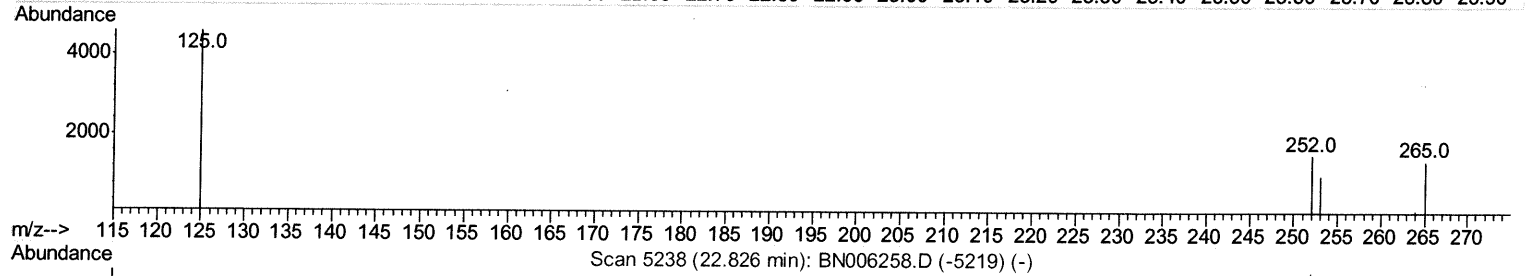
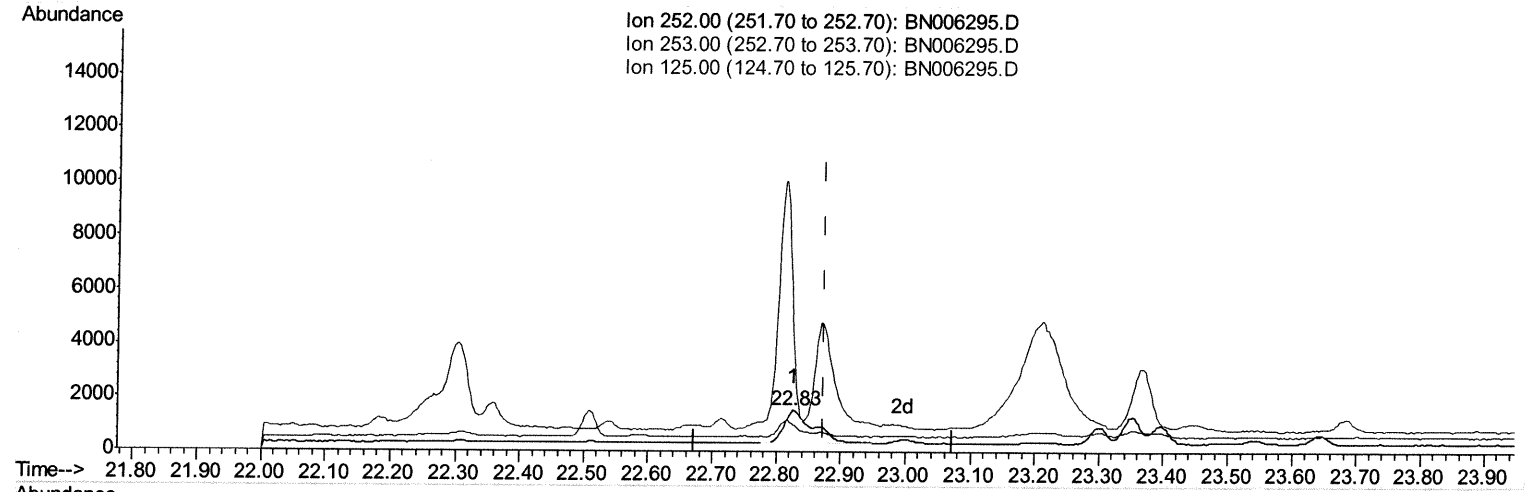
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 12 17:24:11 2019
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(21) Benzo(b)fluoranthene
 22.826min (-0.047) 0.05ng/ul
 response 3986

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	66.91#
125.00	20.50	296.81#
0.00	0.00	0.00

Quantitation Report (Qedit)

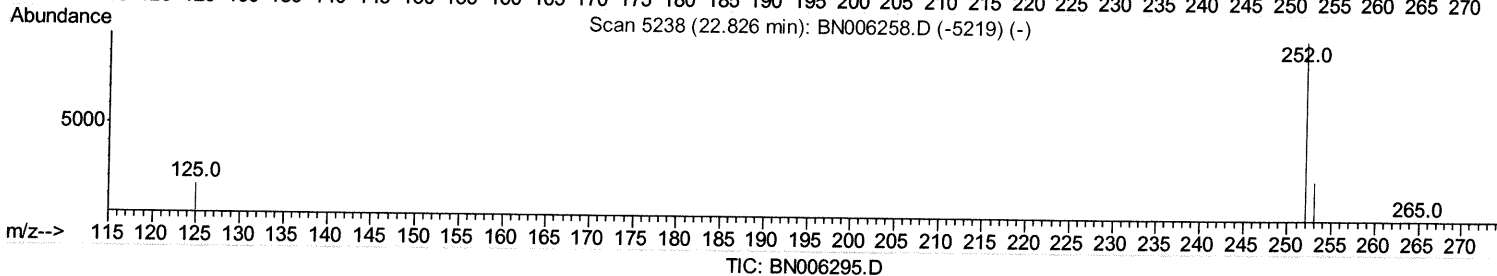
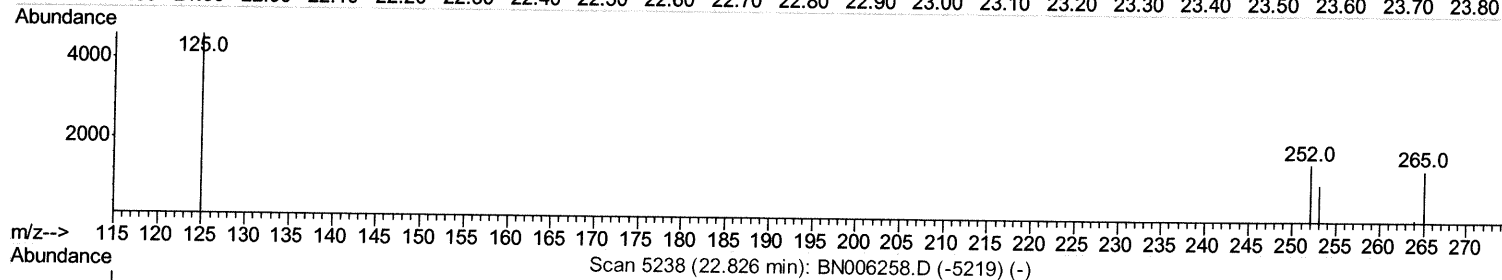
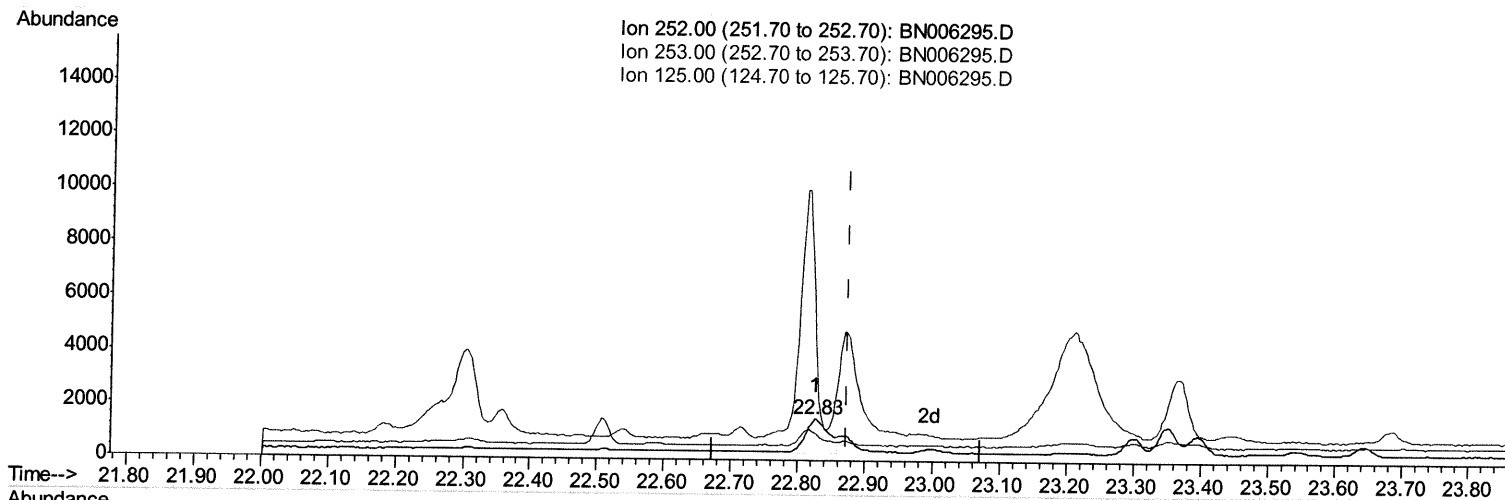
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.826min (-0.047) 0.04ng/ul m *JU 06/13/19*

response 2944

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	66.91#
125.00	20.50	296.81#
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	5615	0.40	ng/ul	0.00
2) Naphthalene-d8	10.42	136	22678	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.30	164	11617	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.05	188	21390	0.40	ng/ul	0.00
16) Chrysene-d12	21.27	240	13636	0.40	ng/ul	-0.02
20) Perylene-d12	23.49	264	17643	0.40	ng/ul	-0.05

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev (Min)
4) 2-Methylnaphthalene-d10	12.02	152	4334	0.12	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	7382	0.13	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
11) Pentachlorophenol	16.71	266	1286	0.237	ng/ul	97
12) Phenanthrene	17.09	178	1571	0.023	ng/ul#	83
15) Fluoranthene	19.12	202	3480	0.046	ng/ul	62
17) Pyrene	19.48	202	6100m	0.085	ng/ul	
19) Chrysene	21.30	228	1793	0.032	ng/ul#	79
21) Benzo(b)fluoranthene	22.83	252	2944m	0.040	ng/ul	

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

JO 06/13/19