

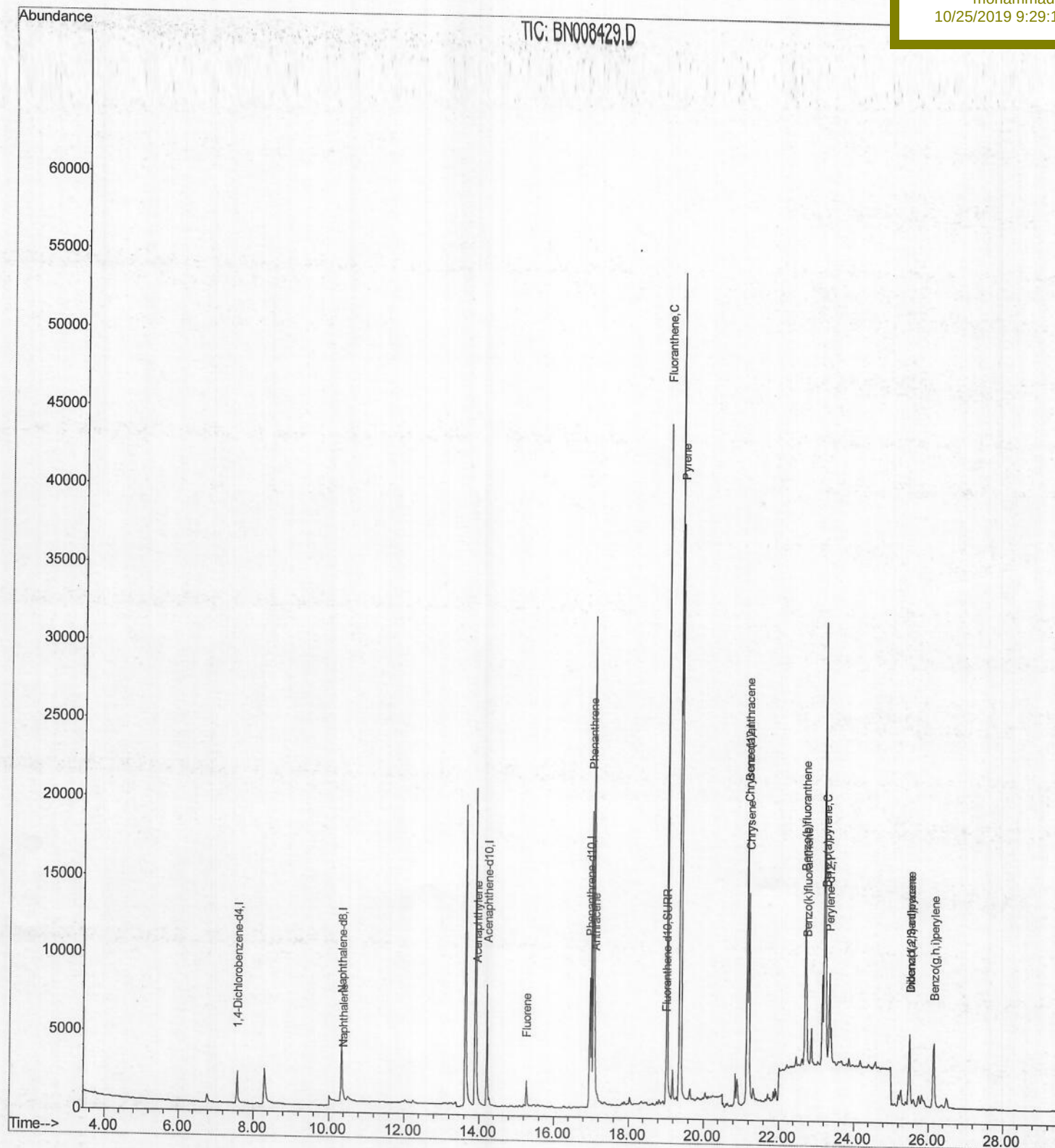
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102419\
Data File : BN008429.D
Acq On : 25 Oct 2019 16:27
Operator : JU
Sample : K5236-10DL 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Oct 25 17:05:52 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN101019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 25 13:14:06 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
BEPL9DL

Manual Integrations
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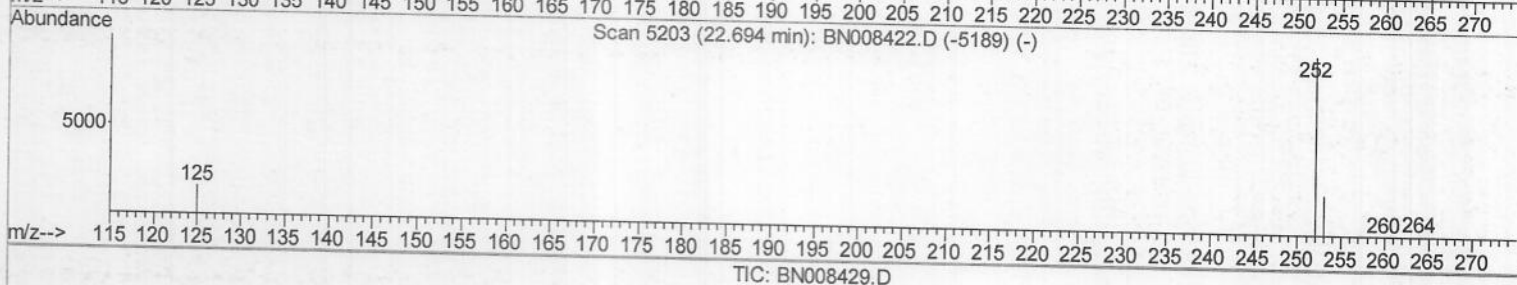
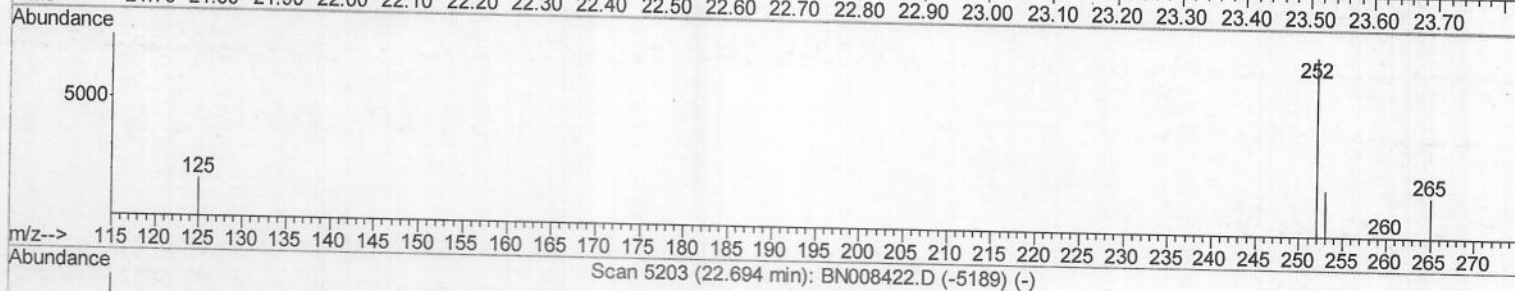
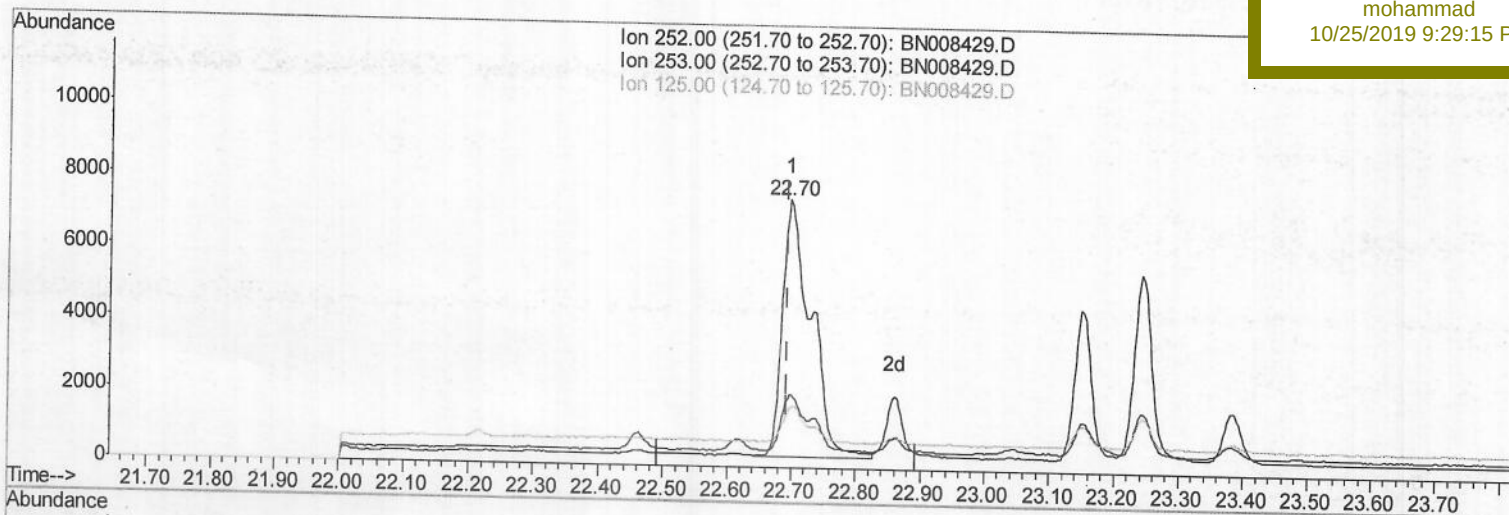
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(21) Benzo(b)fluoranthene

22.697min (+0.003) 0.89ng/ui

response 22282

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	27.37
125.00	16.20	22.25
0.00	0.00	0.00

Quantitation Report (Qedit)

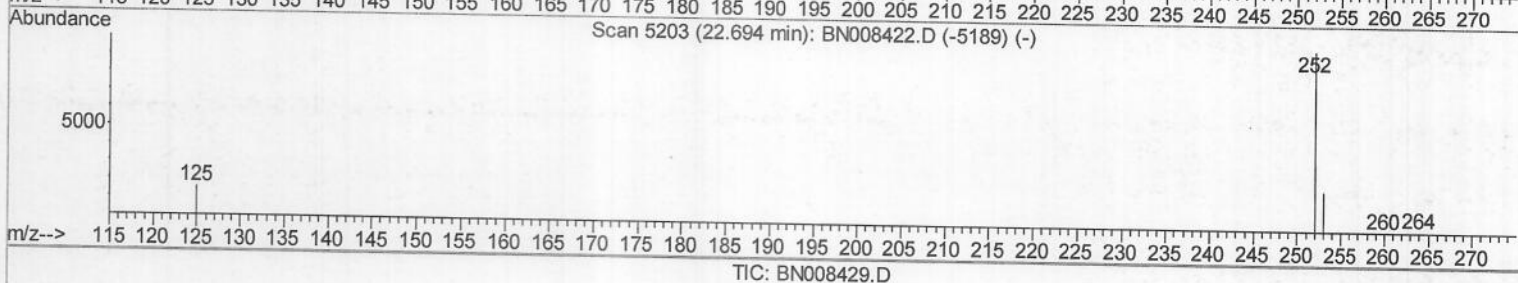
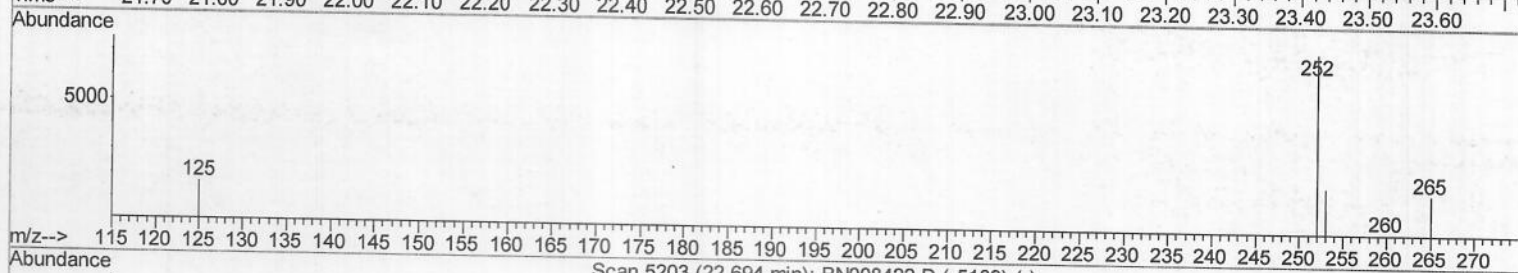
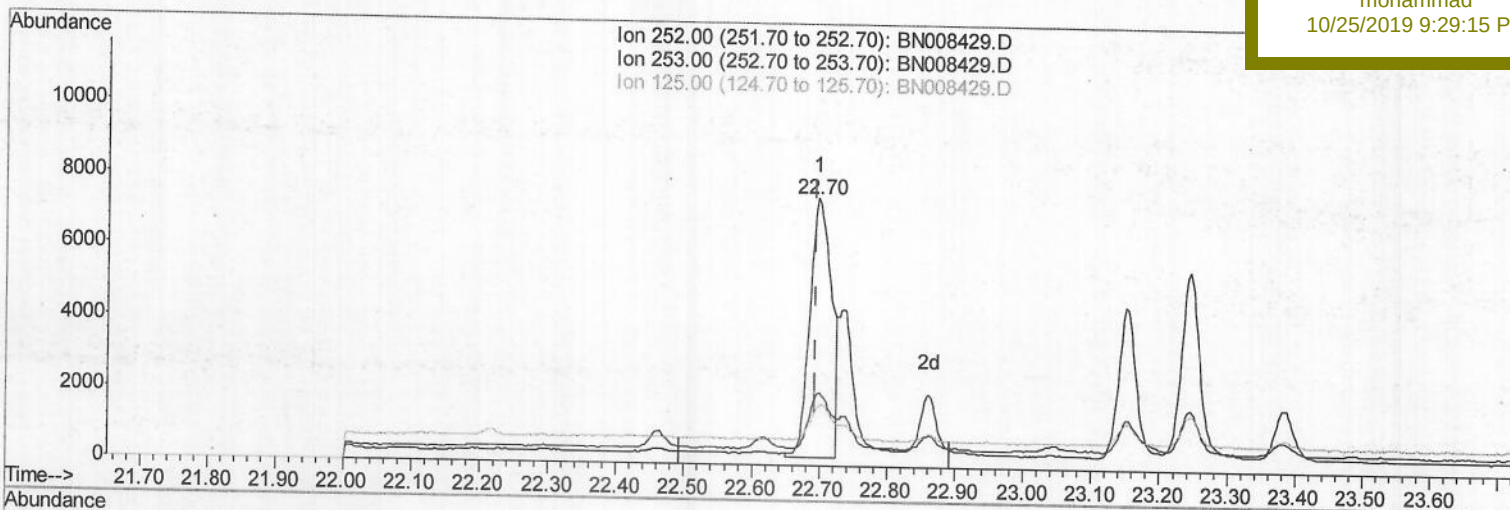
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.697min (+0.003) 0.63ng/ul m

response 15688

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	27.37
125.00	16.20	22.25
0.00	0.00	0.00

Handwritten: > JU
 10/26/19

TIC: BN008429.D

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Quant Time: Oct 25 17:04:32 2019
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Instrument :

BNA_N

ClientSampleId :

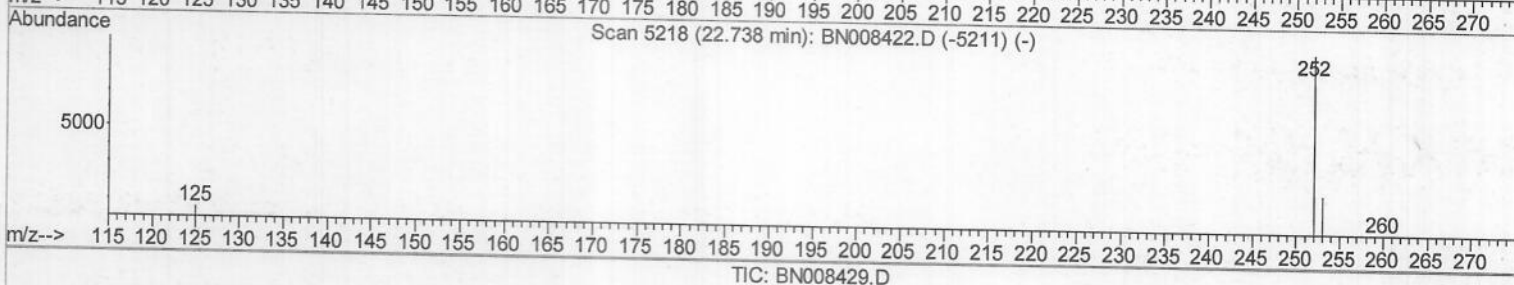
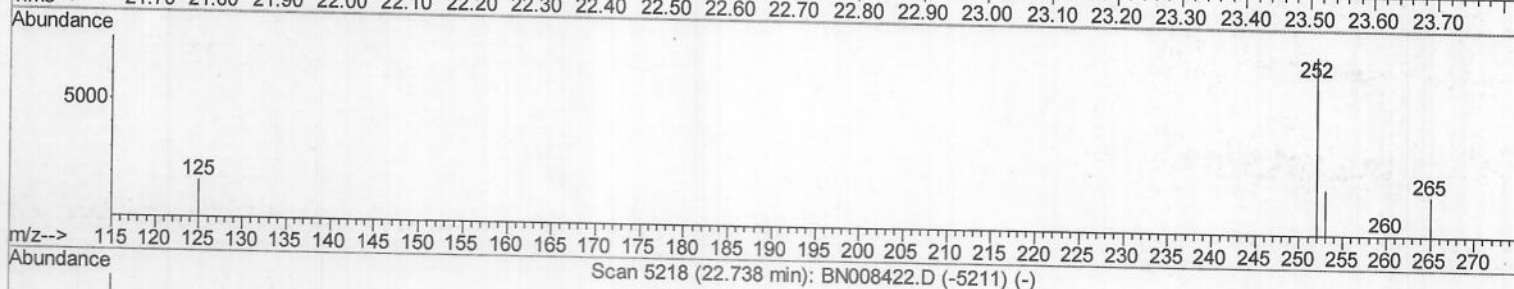
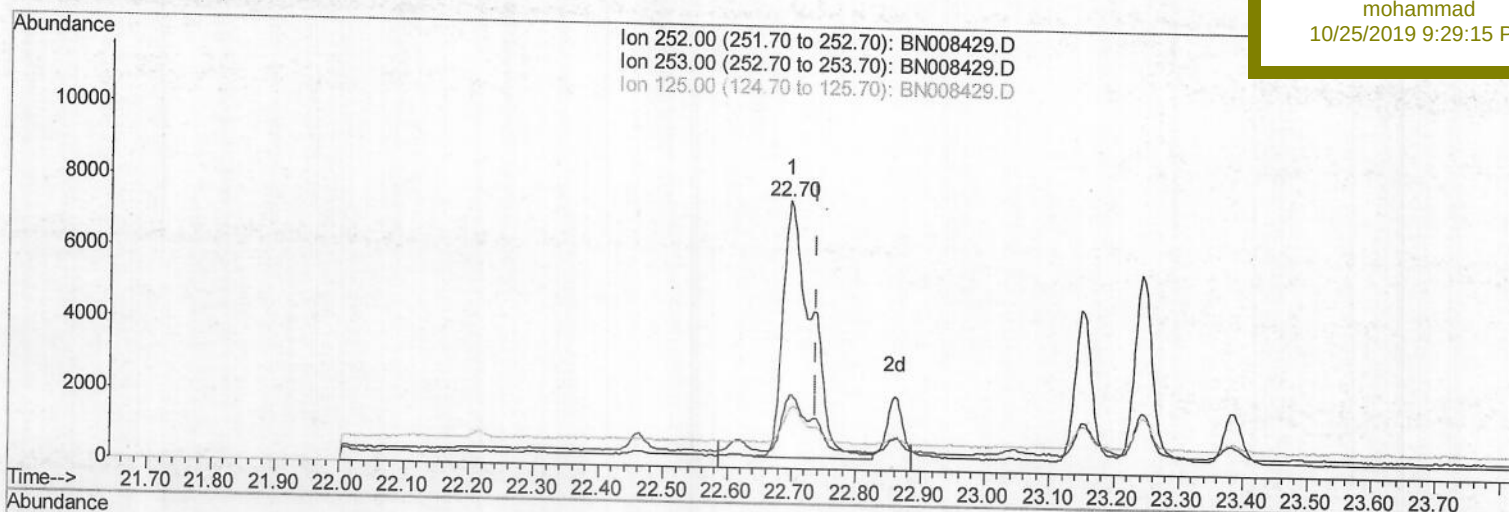
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Manual Integrations

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(22) Benzo(k)fluoranthene

22.697min (-0.041) 0.79ng/ul

response 22282

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	27.37
125.00	15.40	22.25#
0.00	0.00	0.00

Quantitation Report (Qedit)

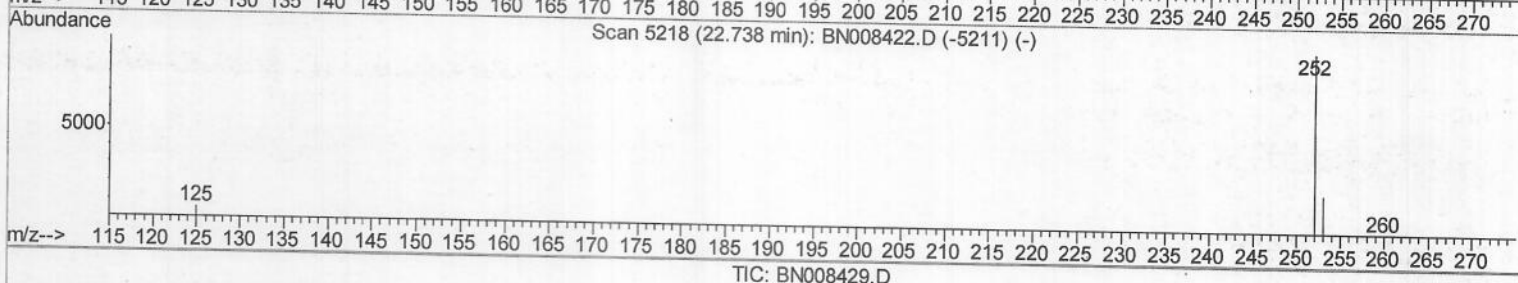
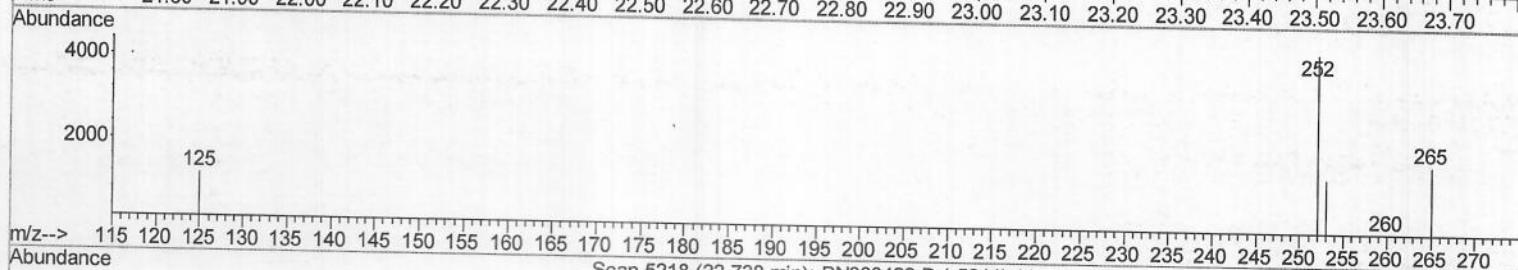
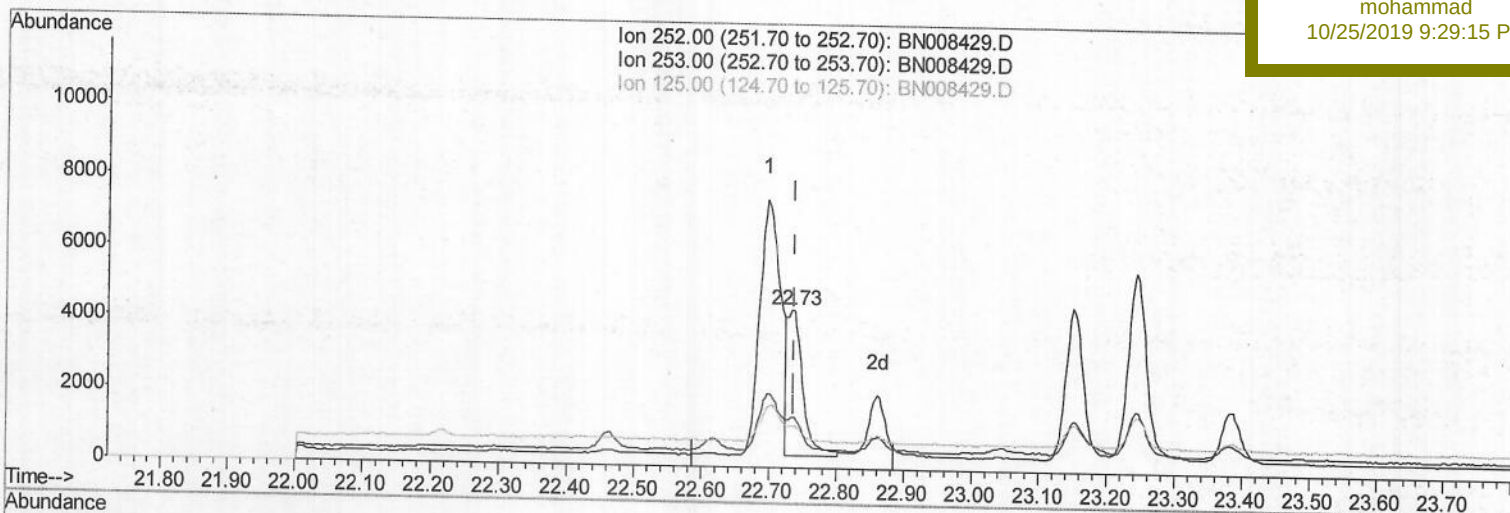
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.735min (-0.003) 0.24ng/ul m

response 6704

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	32.09#
125.00	15.40	26.63#
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	7.57	152	1420	0.40	ng/ul	0.00
2) Naphthalene-d8	10.34	136	7190	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	4946	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	10349	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	8571	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	7677	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.95	152	214	0.02	ng/ul	0.02
14) Fluoranthene-d10	19.00	212	724	0.02	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.38	128	565	0.028	ng/ul#	62
7) Acenaphthylene	13.93	152	3358	0.143	ng/ul	96
9) Fluorene	15.27	166	1404	0.067	ng/ul#	94
12) Phenanthrene	17.00	178	23107	0.763	ng/ul	99
13) Anthracene	17.09	178	4764	0.179	ng/ul	95
15) Fluoranthene	19.03	202	41040	1.026	ng/ul	99
17) Pyrene	19.39	202	30715	0.900	ng/ul	99
18) Benzo(a)anthracene	21.15	228	16184	0.519	ng/ul	95
19) Chrysene	21.20	228	13988	0.366	ng/ul	97
21) Benzo(b)fluoranthene	22.70	252	15688m	0.628	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	6704m	0.237	ng/ul	
23) Benzo(a)pyrene	23.24	252	9781	0.372	ng/ul	94
24) Indeno(1,2,3-cd)pyrene	25.49	276	7798	0.252	ng/ul#	98
25) Dibenzo(a,h)anthracene	25.49	278	1617	0.066	ng/ul#	47
26) Benzo(g,h,i)perylene	26.14	276	8703	0.306	ng/ul#	94

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

JU
 10/26/19