

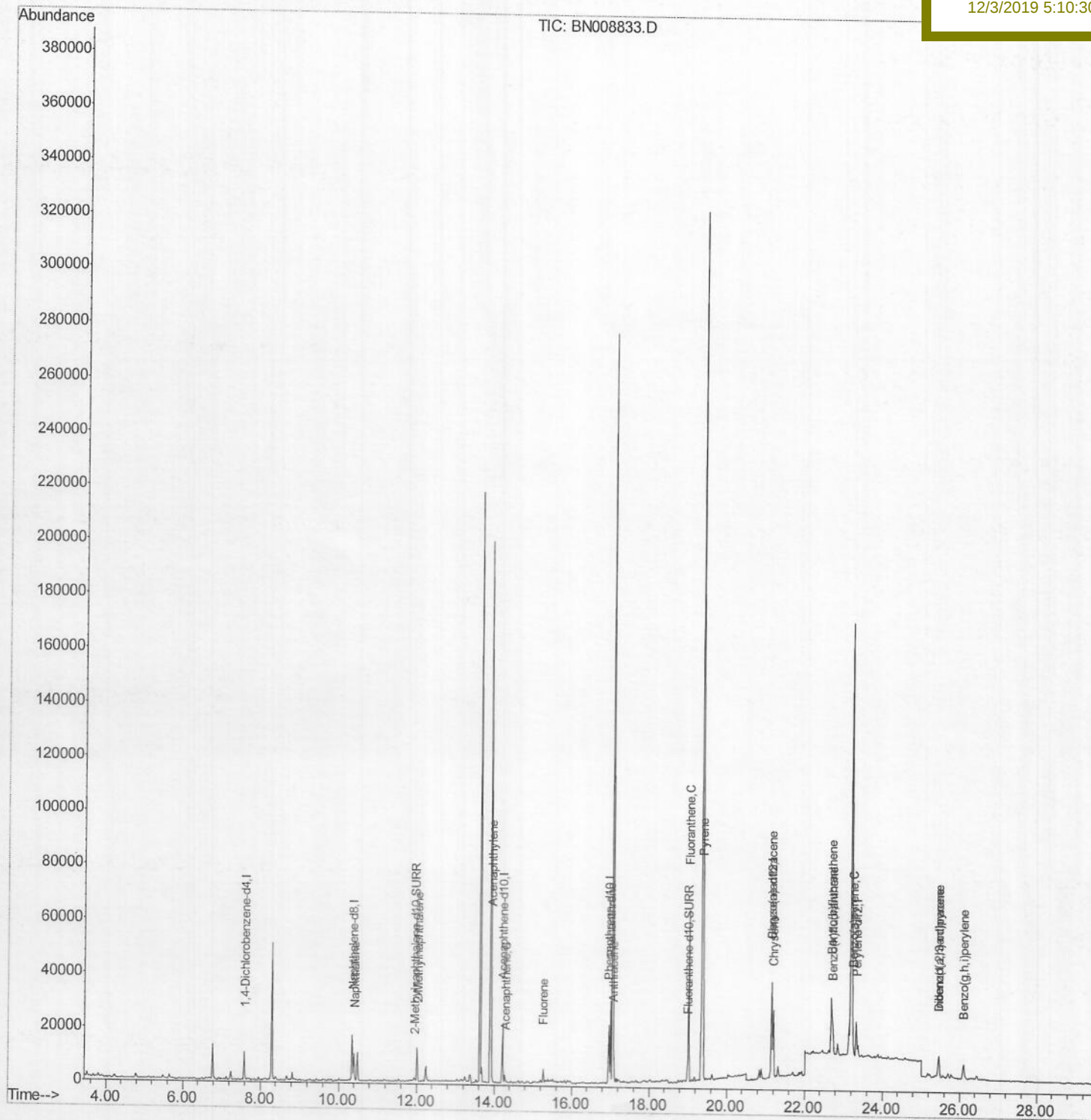
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120319\
Data File : BN008833.D
Acq On : 03 Dec 2019 16:07
Operator : JU
Sample : K5854-17DL 5X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Dec 03 16:43:53 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN111519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 11:01:18 2019
Response via : Initial Calibration

Instrument :
BNA_N
ClientSampleId :
C0AD3DL

Manual Integrations
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mohammad
12/3/2019 5:10:30 PM



Quantitation Report (Qedit)

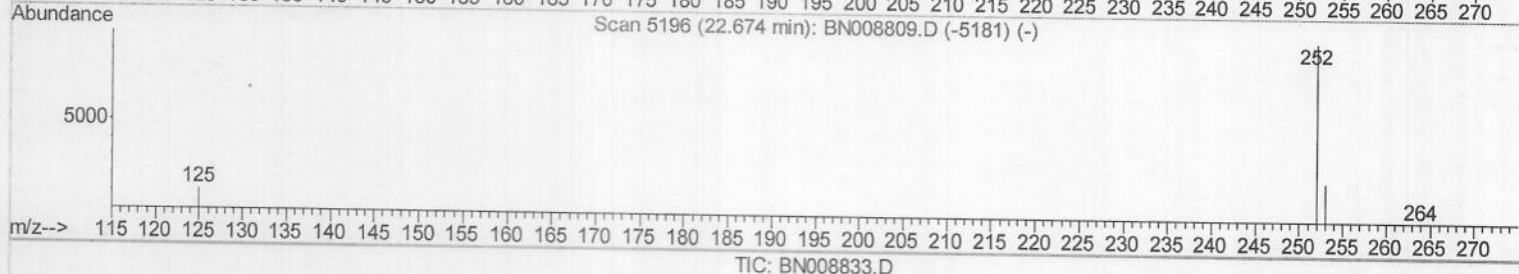
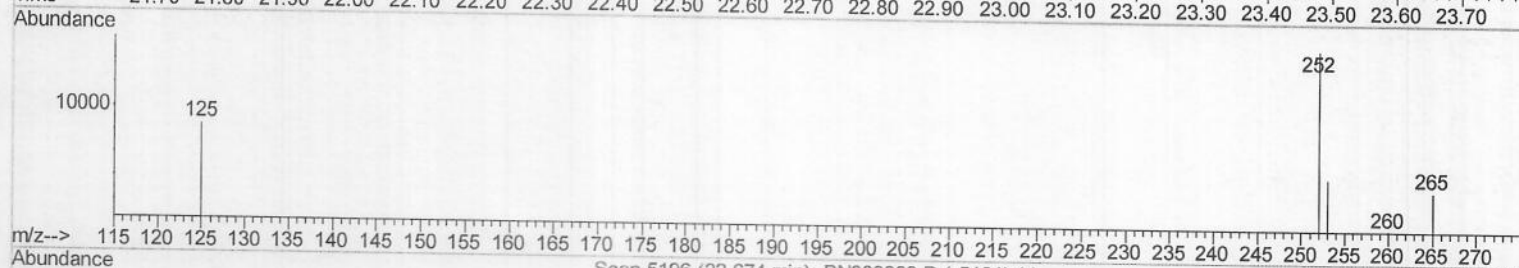
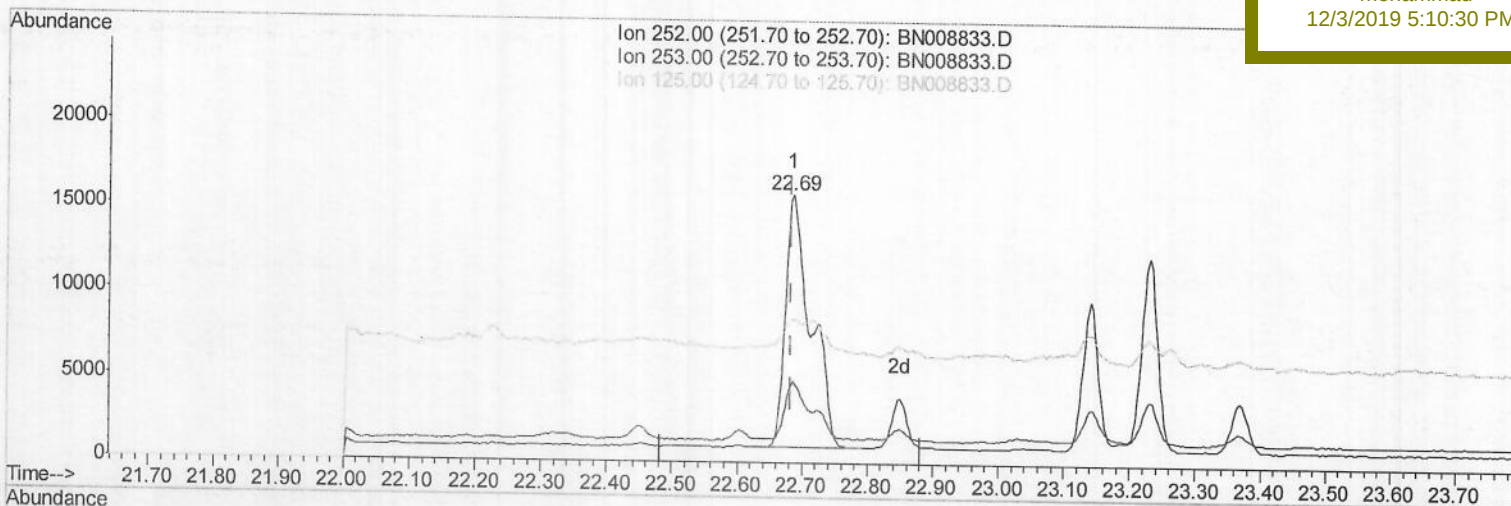
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Manual Integrations
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(21) Benzo(b)fluoranthene
 22.685min (+0.003) 0.67ng/ul
 response 40899

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	30.70
125.00	15.80	53.59#
0.00	0.00	0.00

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BNA_N

Client Sampled :

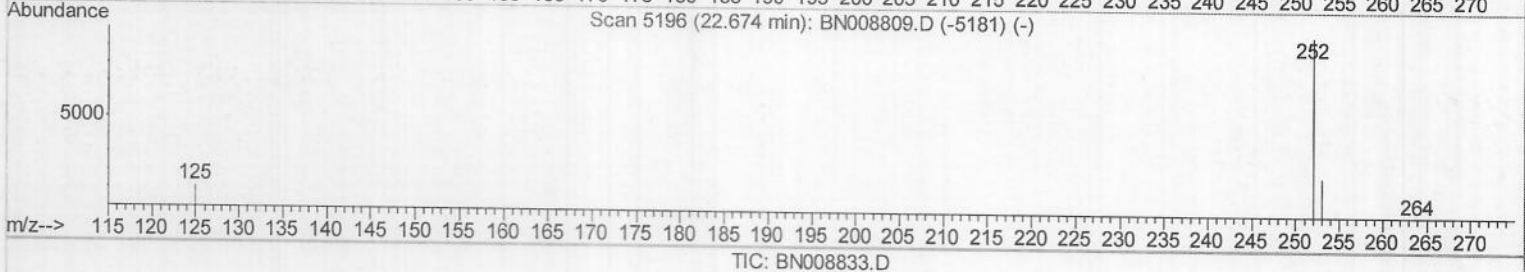
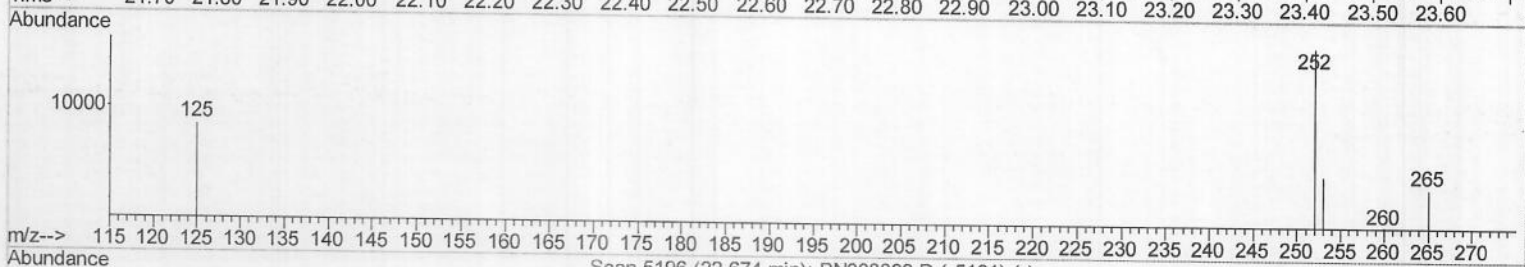
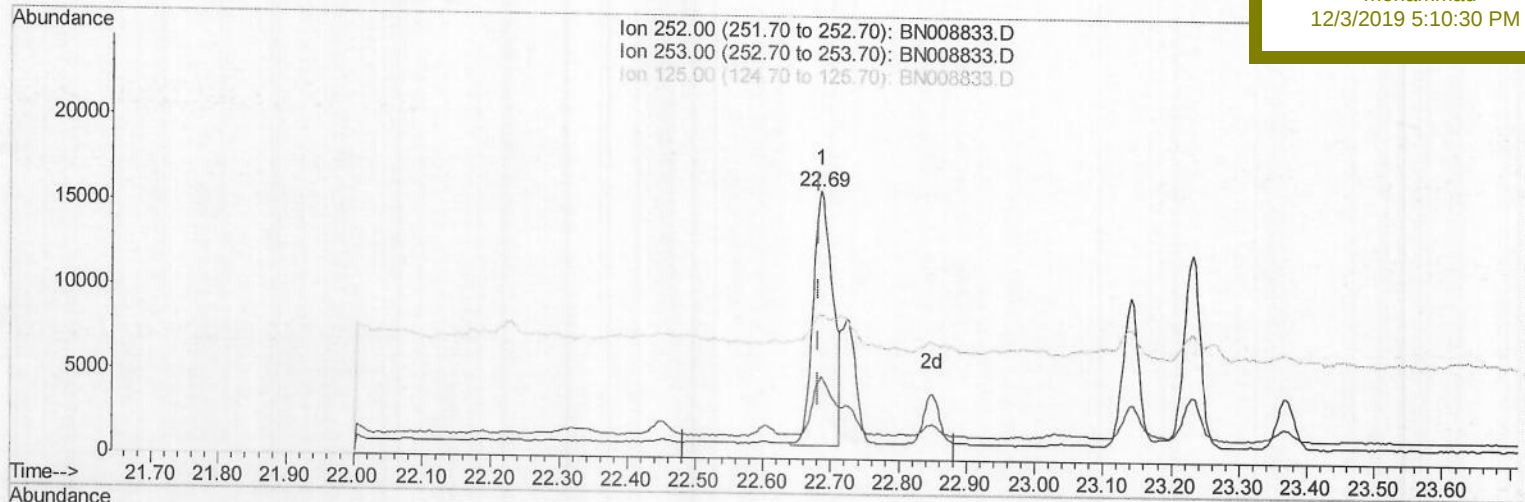
C0AD3DL

Manual Integrations

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(21) Benzo(b)fluoranthene

22.685min (+0.003) 0.49ng/ul m

response 30036

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	30.70
125.00	15.80	53.59#
0.00	0.00	0.00

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Quantitation Report (Qedit)

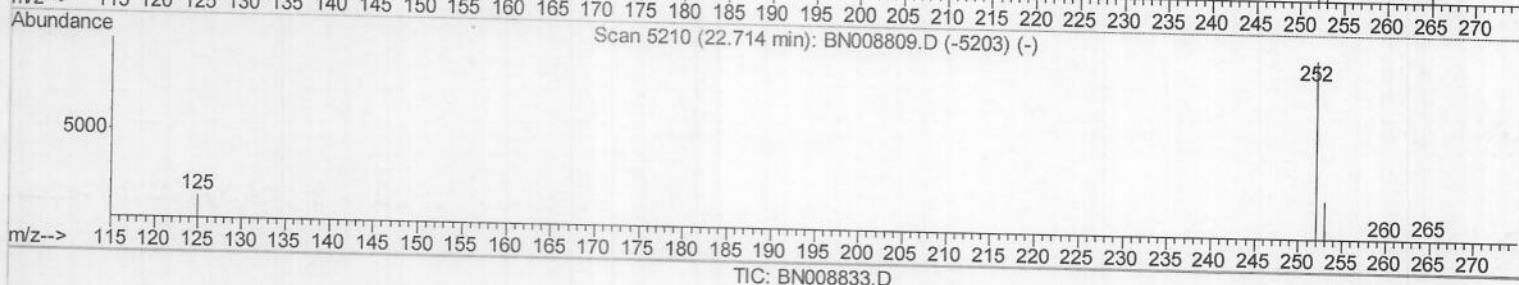
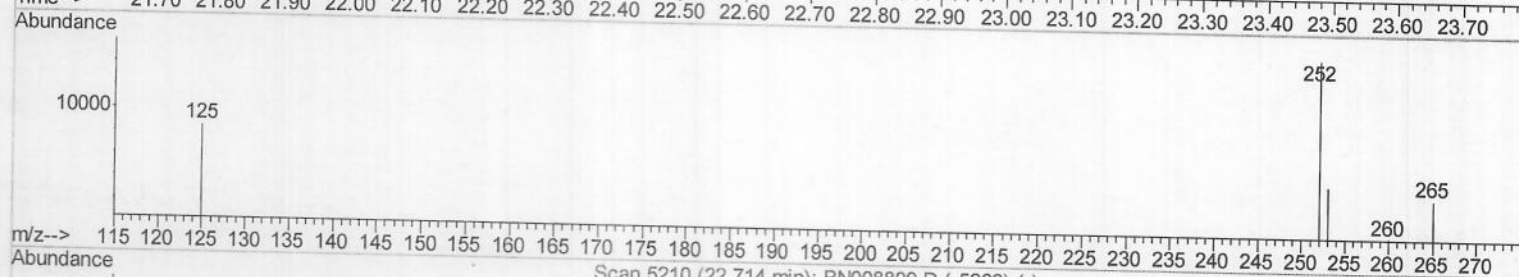
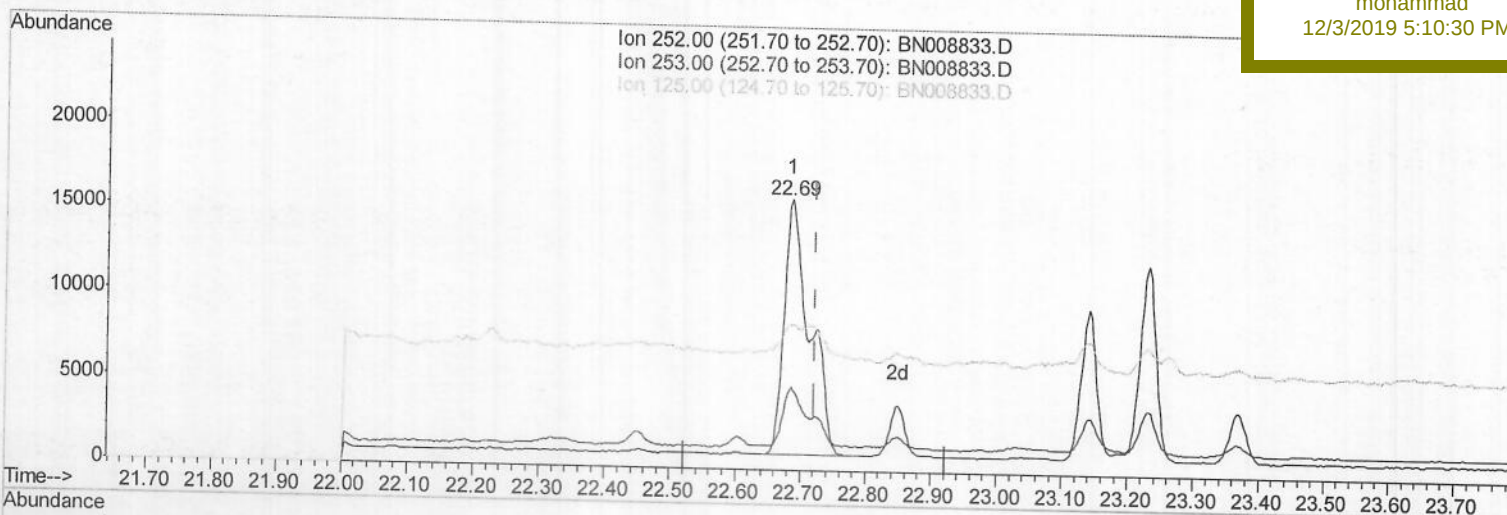
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ClientSampleId :
 C0AD3DL

Manual Integrations
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(22) Benzo(k)fluoranthene
 22.685min (-0.038) 0.67ng/ul
 response 40899

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	30.70#
125.00	17.20	53.59#
0.00	0.00	0.00

Quantitation Report (Qedit)

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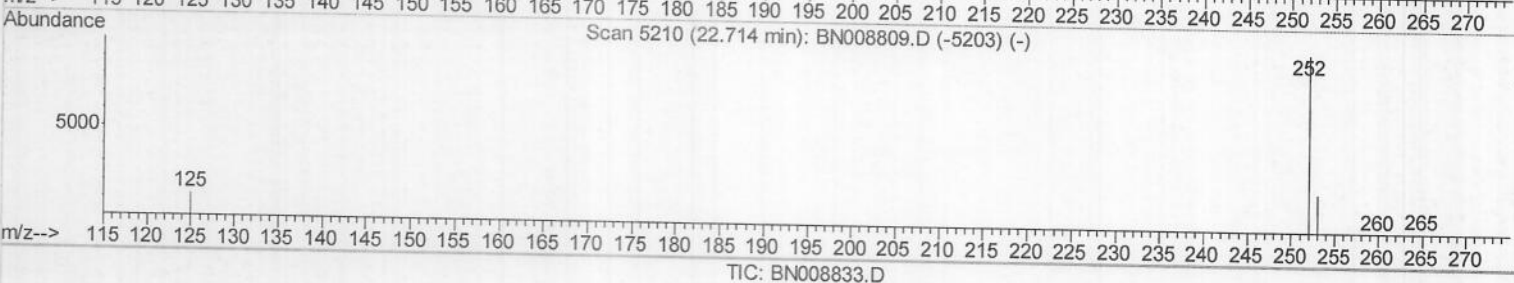
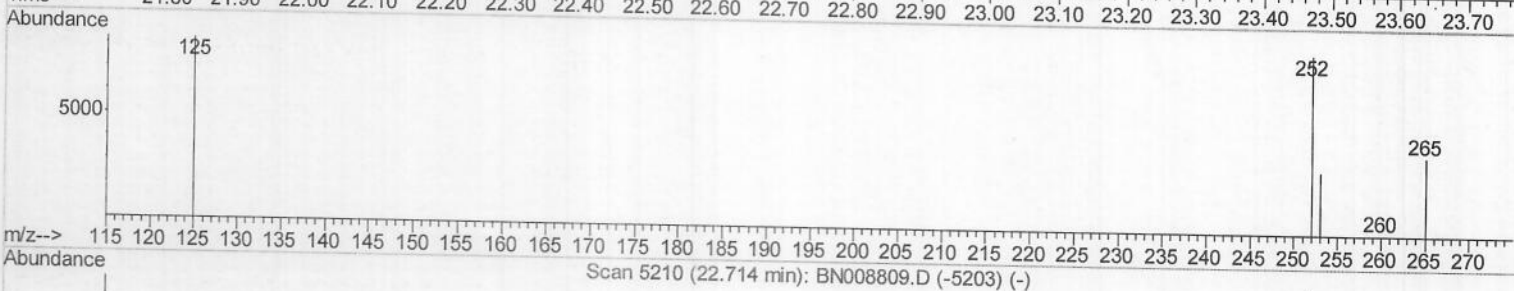
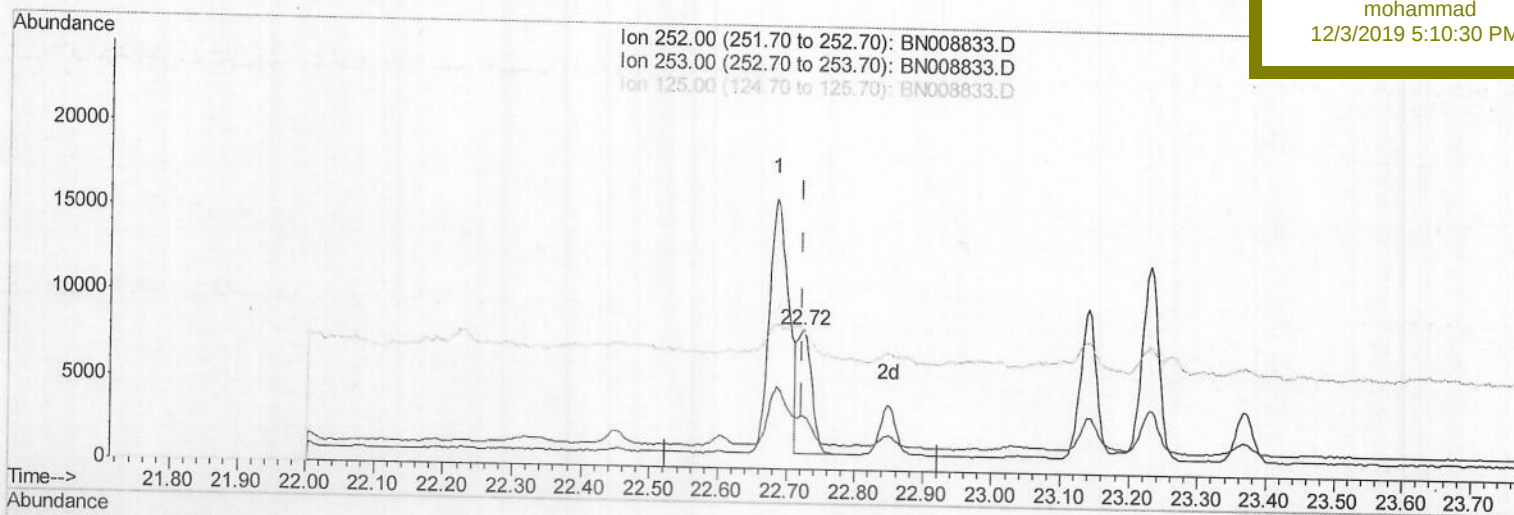
C0AD3DL

Manual Integrations

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(22) Benzo(k)fluoranthene

22.723min (+0.000) 0.18ng/ul m

response 11184

Ion Exp% Act%

252.00 100 100

253.00 24.50 38.58#

125.00 17.20 99.75#

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	7.59	152	4915	0.40	ng/ul	0.00
2) Naphthalene-d8	10.35	136	20427	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	11756	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	23583	0.40	ng/ul	0.00
16) Chrysene-d12	21.16	240	17068	0.40	ng/ul	0.00
20) Perylene-d12	23.32	264	14903	0.40	ng/ul	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
4) 2-Methylnaphthalene-d10	11.94	152	1691	0.05	ng/ul	0.00
14) Fluoranthene-d10	19.00	212	3880	0.05	ng/ul	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Naphthalene	10.39	128	13044	0.212	ng/ul	99
5) 2-Methylnaphthalene	12.01	142	9068	0.211	ng/ul	99
7) Acenaphthylene	13.93	152	3420	0.053	ng/ul#	90
8) Acenaphthene	14.27	153	2015	0.042	ng/ul	97
9) Fluorene	15.27	166	2798	0.049	ng/ul#	92
12) Phenanthrene	17.00	178	30660	0.385	ng/ul	99
13) Anthracene	17.09	178	9577	0.127	ng/ul#	95
15) Fluoranthene	19.02	202	52560	0.538	ng/ul	100
17) Pyrene	19.39	202	52857	0.772	ng/ul	98
18) Benzo(a)anthracene	21.15	228	25559	0.372	ng/ul#	92
19) Chrysene	21.20	228	24510	0.364	ng/ul#	91
21) Benzo(b)fluoranthene	22.69	252	30036m	0.489	ng/ul	
22) Benzo(k)fluoranthene	22.72	252	11184m	0.183	ng/ul	
23) Benzo(a)pyrene	23.23	252	19678	0.341	ng/ul#	52
24) Indeno(1,2,3-cd)pyrene	25.46	276	11784	0.175	ng/ul#	91
25) Dibenzo(a,h)anthracene	25.46	278	3029	0.056	ng/ul#	1
26) Benzo(g,h,i)perylene	26.10	276	10989	0.195	ng/ul#	73

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