

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN120319\
Data File : BN008831.D
Acq On : 03 Dec 2019 14:55
Operator : JU
Sample : K5854-03DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Quant Time: Dec 03 15:31:20 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

Client Sample Id :

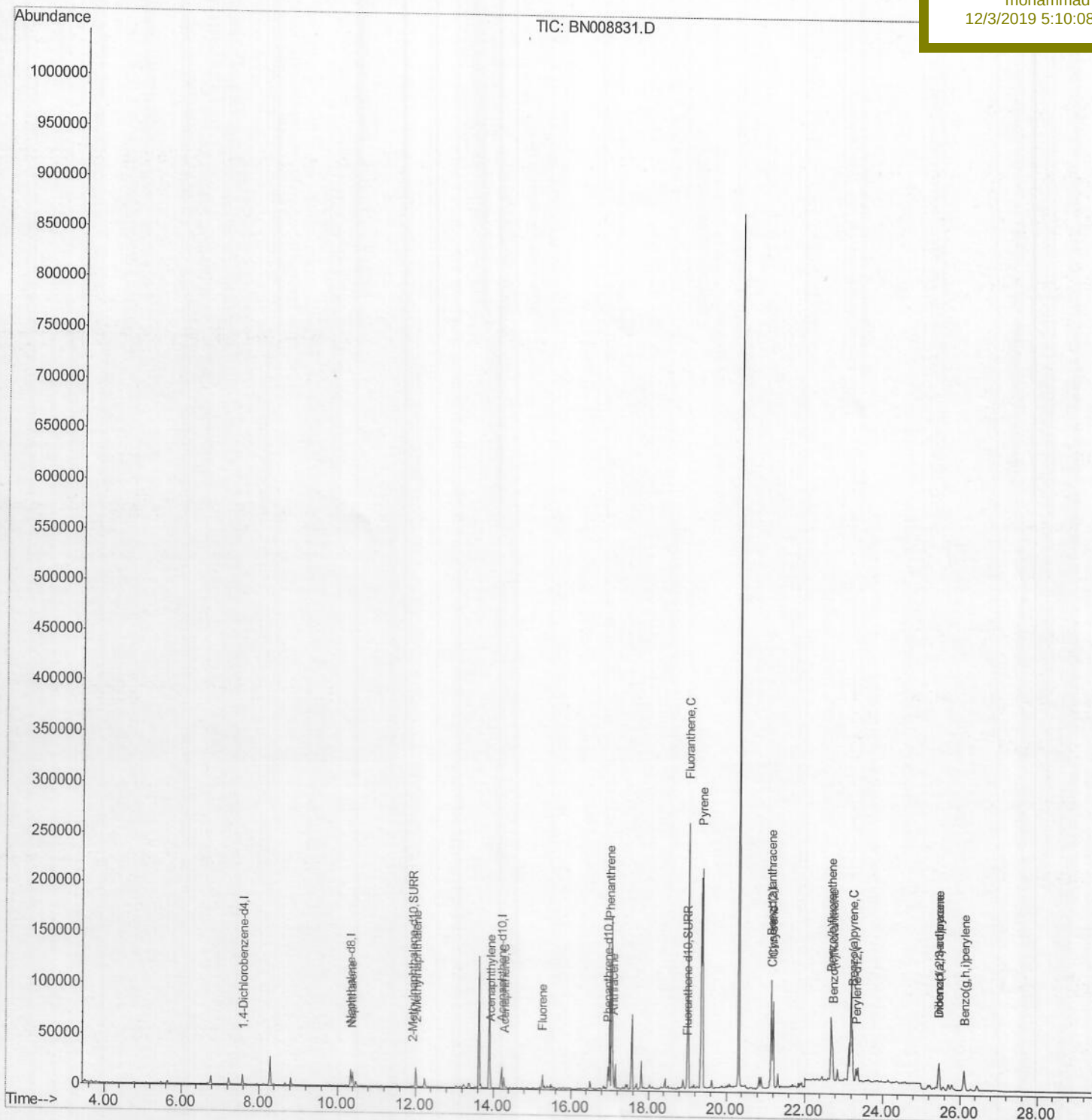
C0AB8DL

Manual Integrations

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Quantitation Report (Qedit)

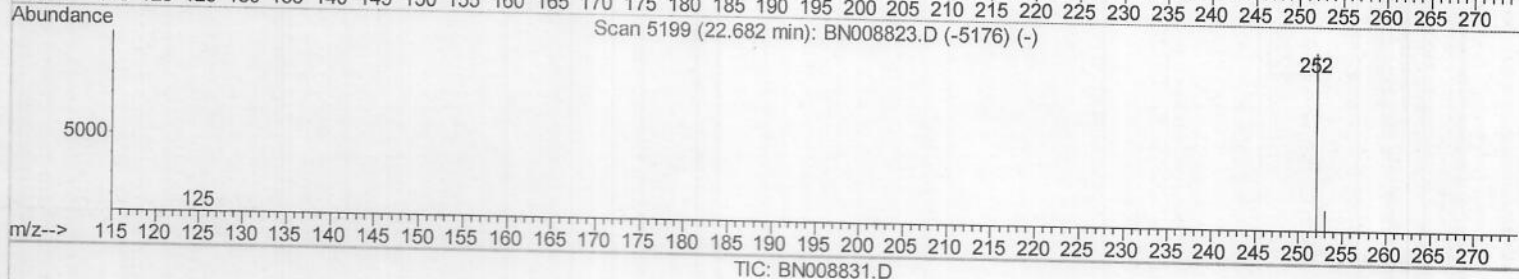
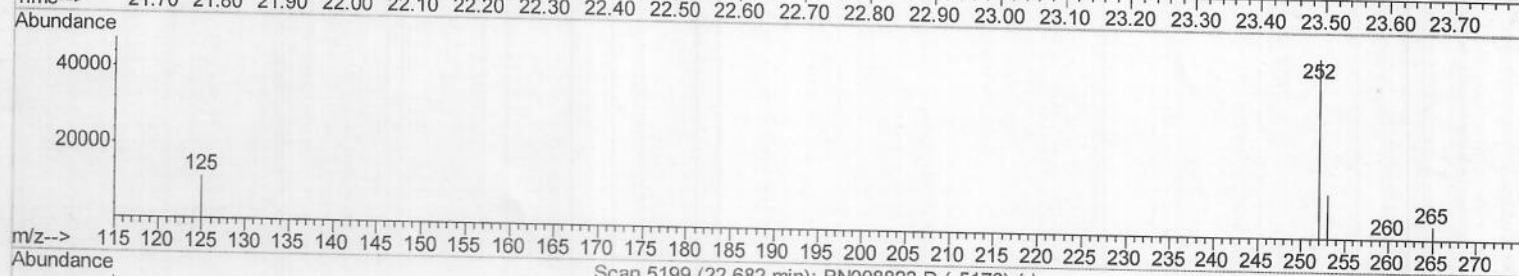
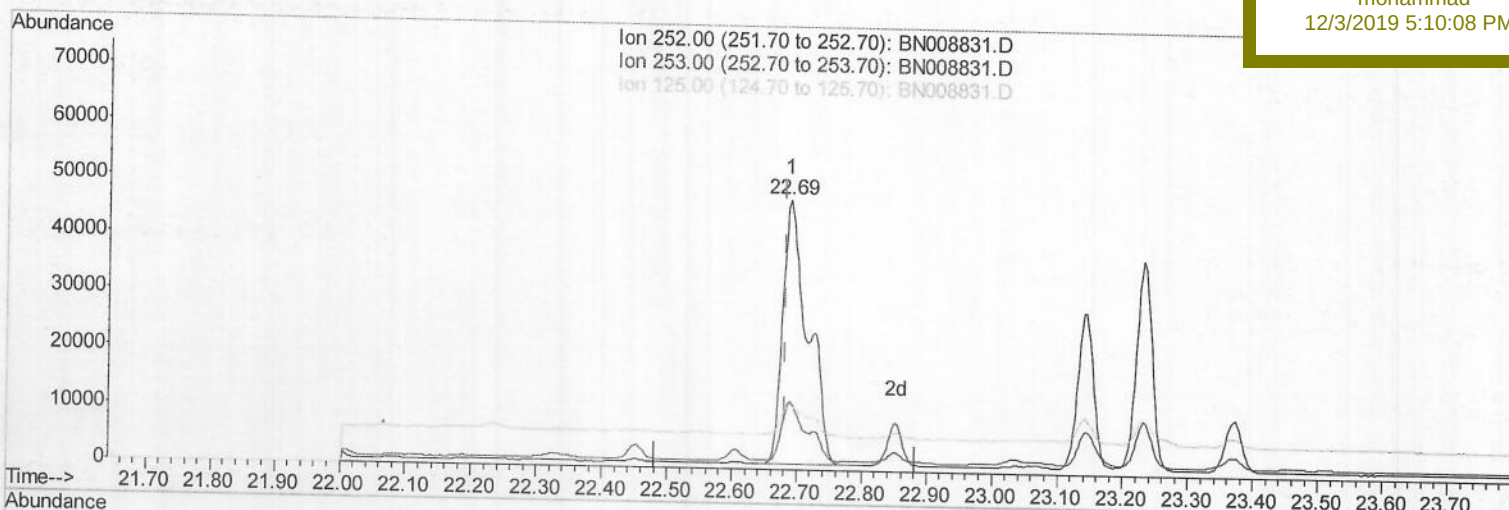
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(21) Benzo(b)fluoranthene
 22.688min (+0.006) 2.10ng/ul
 response 124912

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	25.36
125.00	15.80	24.13
0.00	0.00	0.00

Quantitation Report (Qedit)

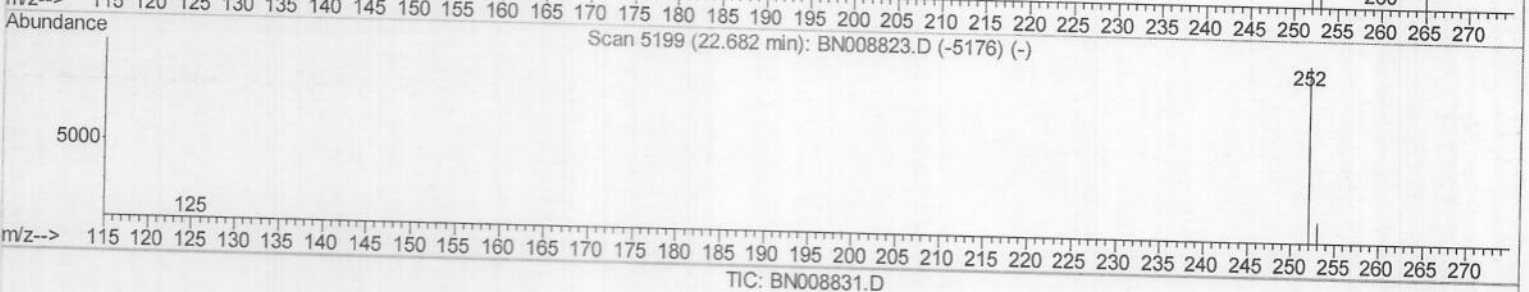
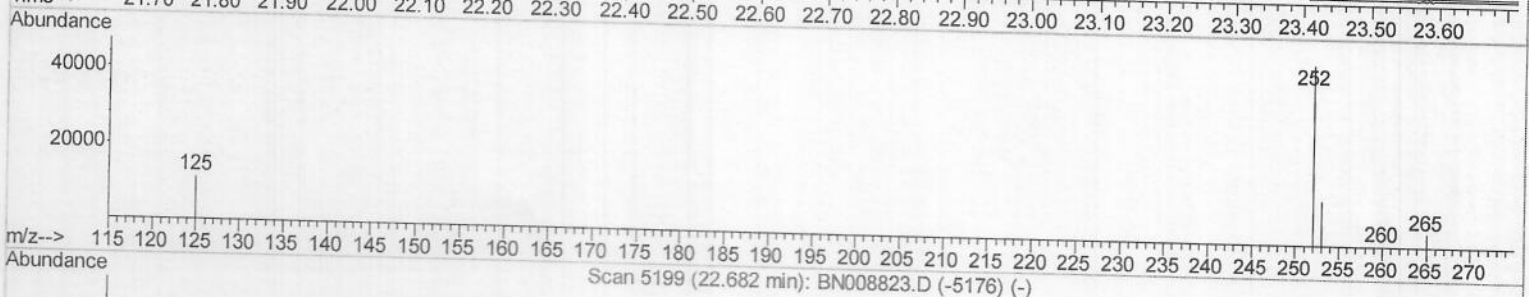
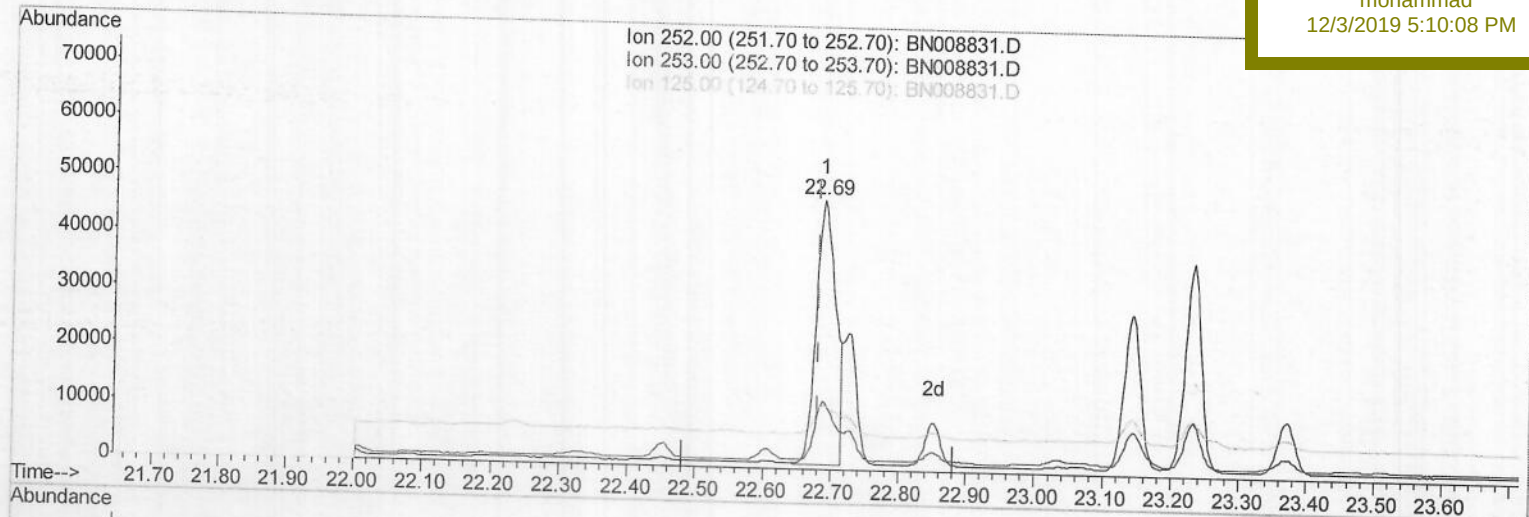
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Instrument :
 BNA_N
 Client Sampled :
 C0AB8DL

Manual Integrations
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(21) Benzo(b)fluoranthene

22.688min (+0.006) 1.55ng/ul m

response 92583

Ion	Exp%	Act%
252.00	100	100
253.00	24.30	25.36
125.00	15.80	24.13
0.00	0.00	0.00

JU
 12/3/19

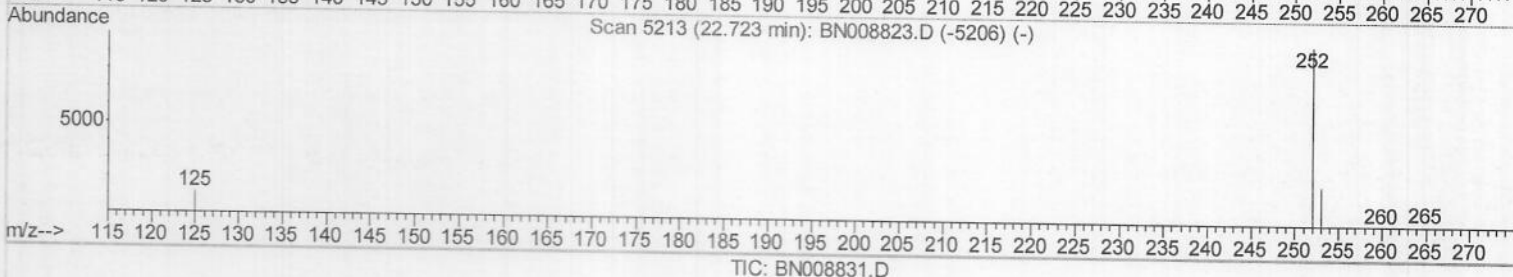
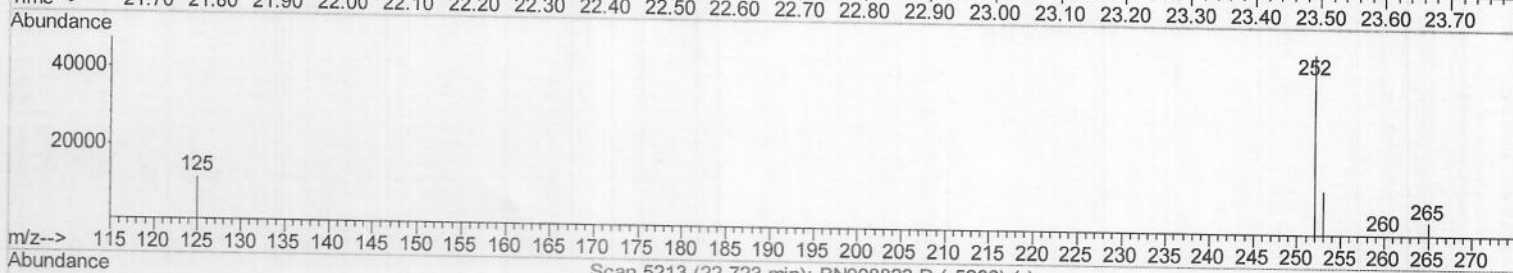
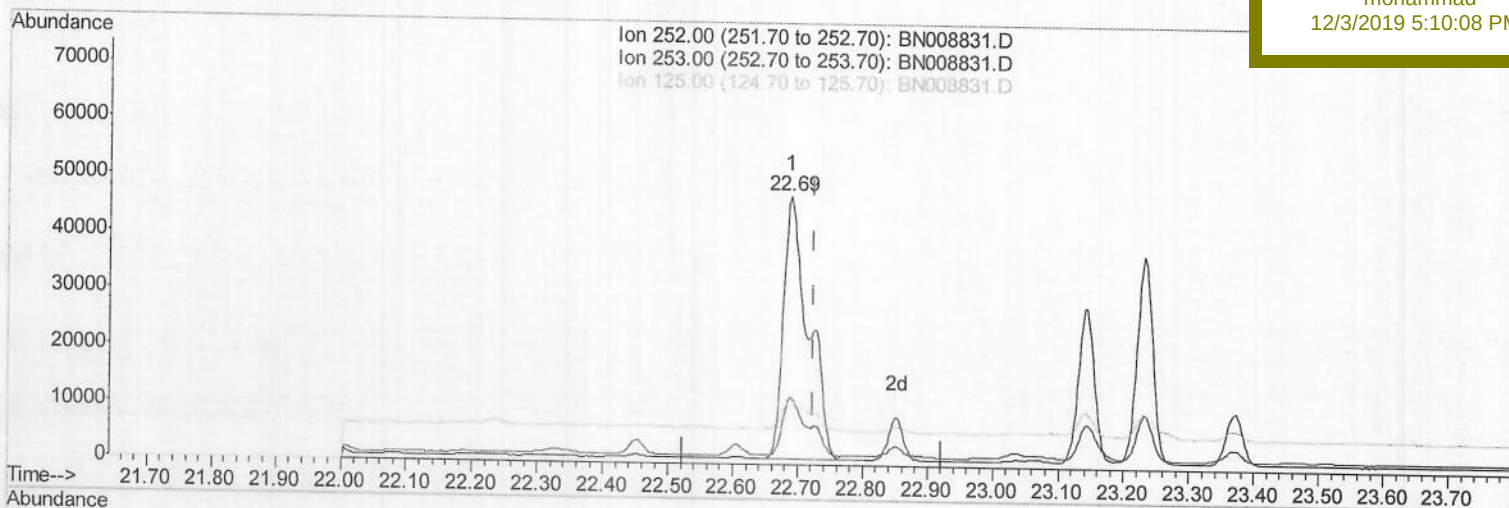
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ClientSampleId :
C0AB8DL

Manual Integrations
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(22) Benzo(k)fluoranthene
22.688min (-0.035) 2.11ng/ul
response 124912

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	25.36
125.00	17.20	24.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

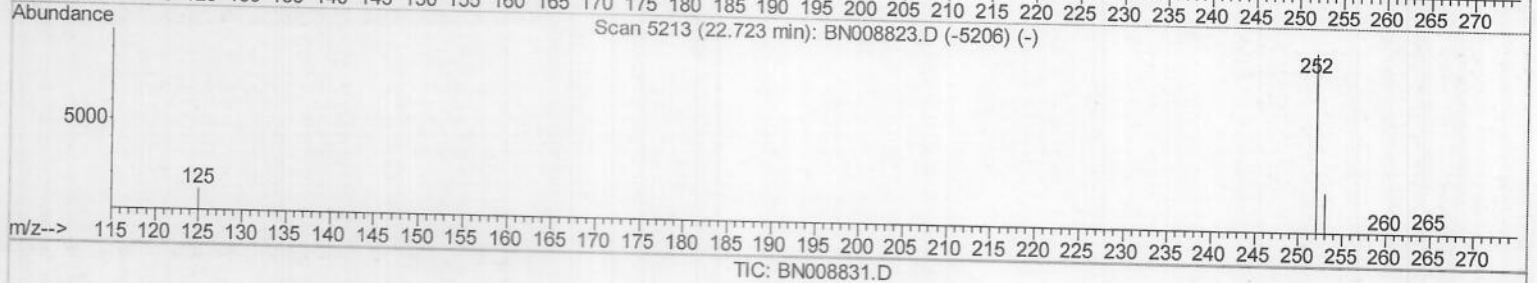
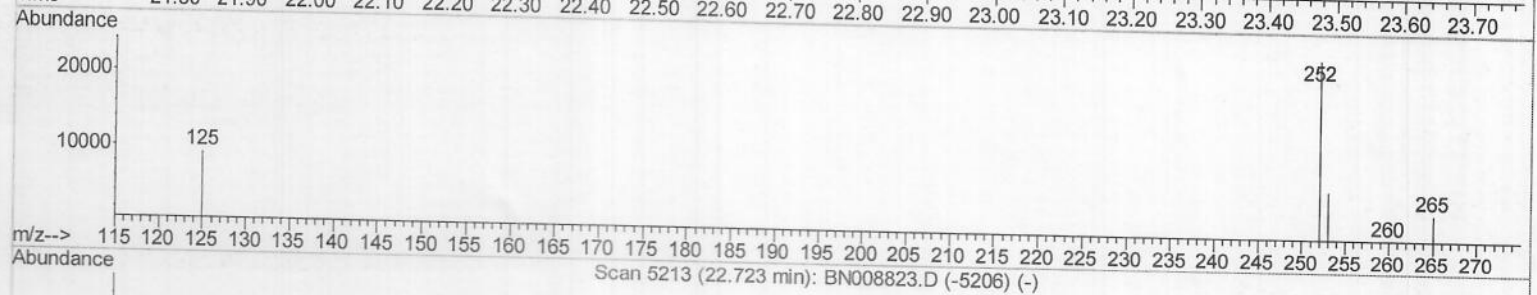
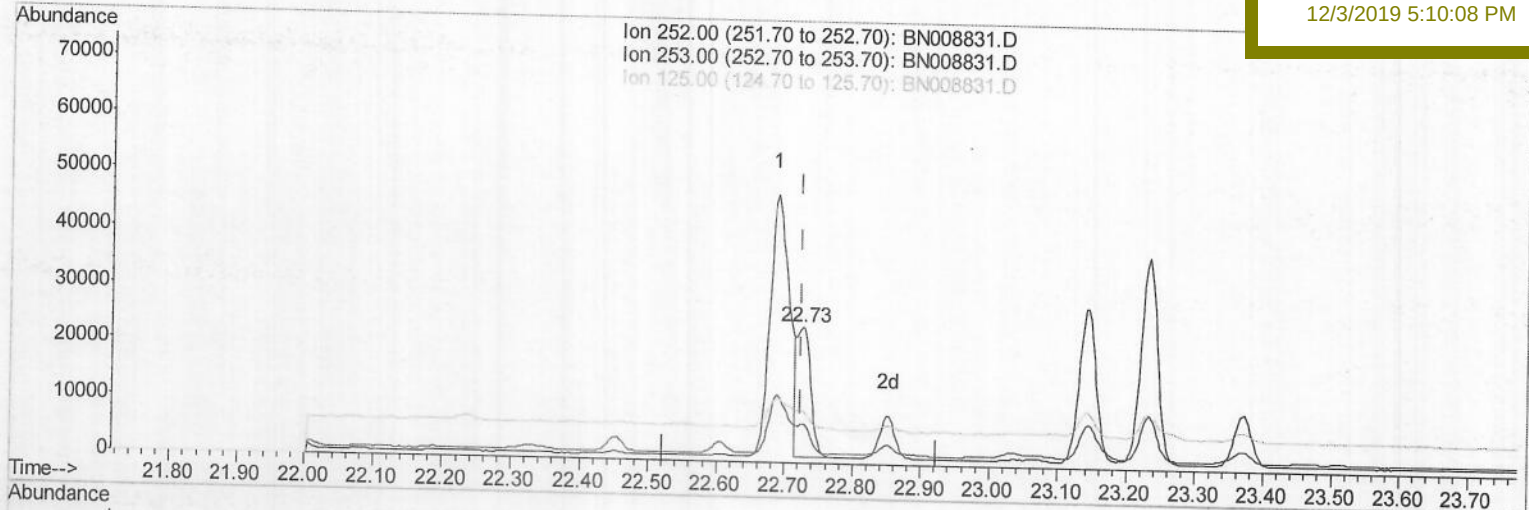
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Manual Integrations
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(22) Benzo(k)fluoranthene

22.726min (+0.003) 0.55ng/ul m

response 32559

Ion	Exp%	Act%
252.00	100	100
253.00	24.50	28.40
125.00	17.20	38.31#
0.00	0.00	0.00

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Manual Integrations
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	4816	0.40	ng/ul	0.00
2) Naphthalene-d8	10.34	136	19854	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.21	164	11580	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	23586	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	16308	0.40	ng/ul	0.00
20) Perylene-d12	23.33	264	14454	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.93	152	1023	0.03	ng/ul	0.00
14) Fluoranthene-d10	18.99	212	2534	0.04	ng/ul	0.00
Target Compounds						
3) Naphthalene	10.39	128	16918	0.283	ng/ul	99
5) 2-Methylnaphthalene	12.01	142	13373	0.320	ng/ul	99
7) Acenaphthylene	13.93	152	2019	0.032	ng/ul#	80
8) Acenaphthene	14.27	153	6155	0.130	ng/ul	99
9) Fluorene	15.27	166	7800	0.140	ng/ul#	97
12) Phenanthrene	17.00	178	121019	1.521	ng/ul	99
13) Anthracene	17.09	178	28853	0.384	ng/ul	99
15) Fluoranthene	19.02	202	211667	2.166	ng/ul	99
17) Pyrene	19.39	202	177531	2.713	ng/ul	99
18) Benzo(a)anthracene	21.15	228	85542	1.304	ng/ul	97
19) Chrysene	21.20	228	81953	1.272	ng/ul	96
21) Benzo(b)fluoranthene	22.69	252	92583m	1.553	ng/ul	
22) Benzo(k)fluoranthene	22.73	252	32559m	0.551	ng/ul	
23) Benzo(a)pyrene	23.23	252	61833	1.105	ng/ul#	91
24) Indeno(1,2,3-cd)pyrene	25.46	276	38221	0.584	ng/ul#	91
25) Dibenzo(a,h)anthracene	25.46	278	10025	0.190	ng/ul#	40
26) Benzo(g,h,i)perylene	26.11	276	38252	0.699	ng/ul	95

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

JU
 12/3/19