

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN102419\
Data File : BN008432.D
Acq On : 25 Oct 2019 18:31
Operator : JU
Sample : K5236-15DL2 10X
Misc :
ALS Vial : 51 Sample Multiplier: 1

Quant Time: Oct 25 19:27:08 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 17:59:21 2019
Response via : Initial Calibration

Instrument :

BNA_N

Client Sample Id :

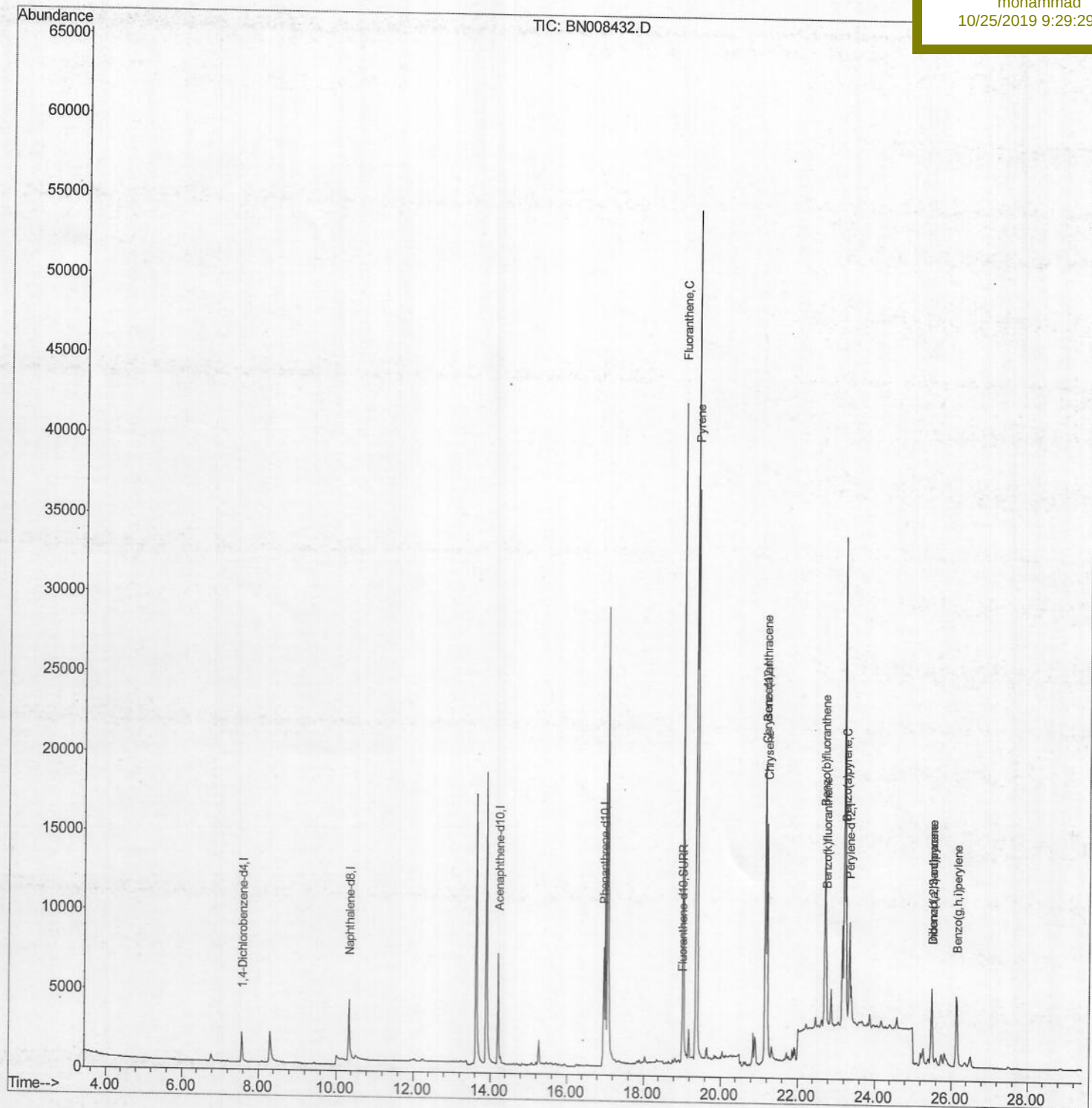
BEPM7DL2

Manual Integrations

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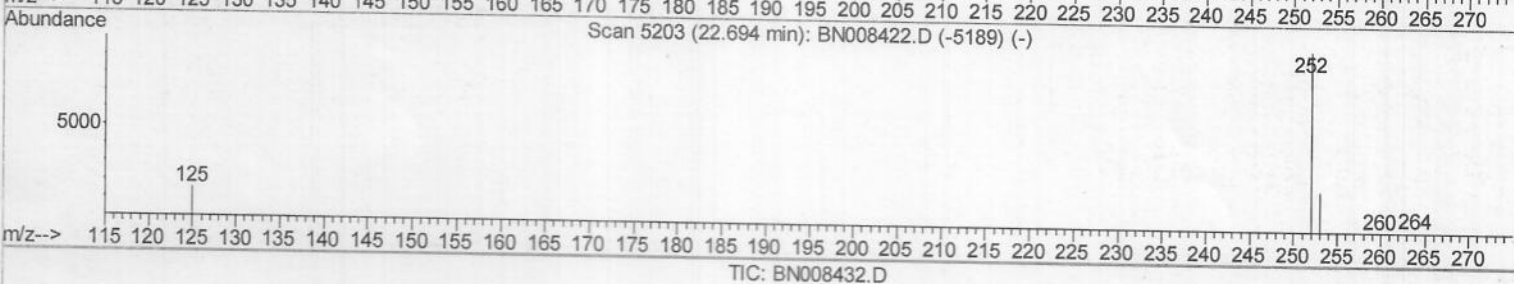
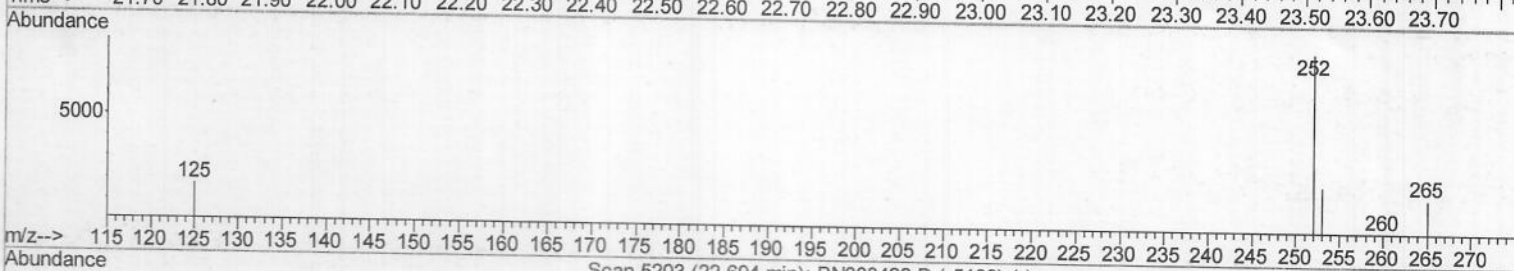
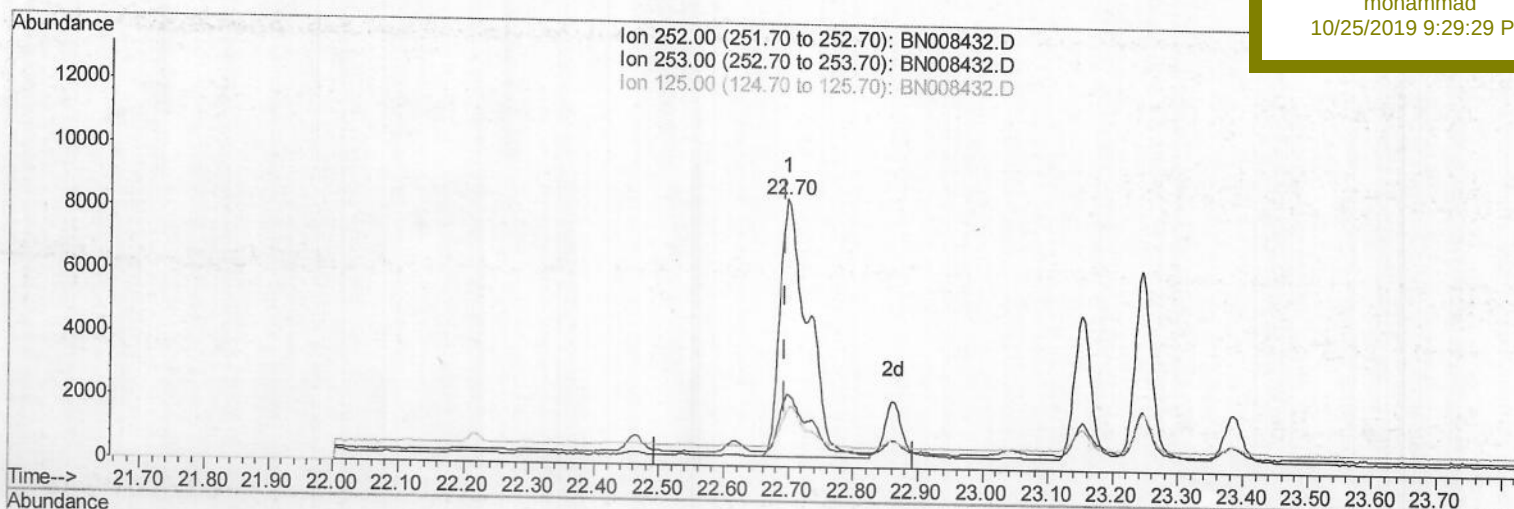
Client Sample ID :

BEPM7DL2

Manual Integrations
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(21) Benzo(b)fluoranthene

22.697min (+0.003) 1.00ng/ul

response 24808

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	26.80
125.00	16.20	20.50
0.00	0.00	0.00

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BNA_N

Client Sampled :

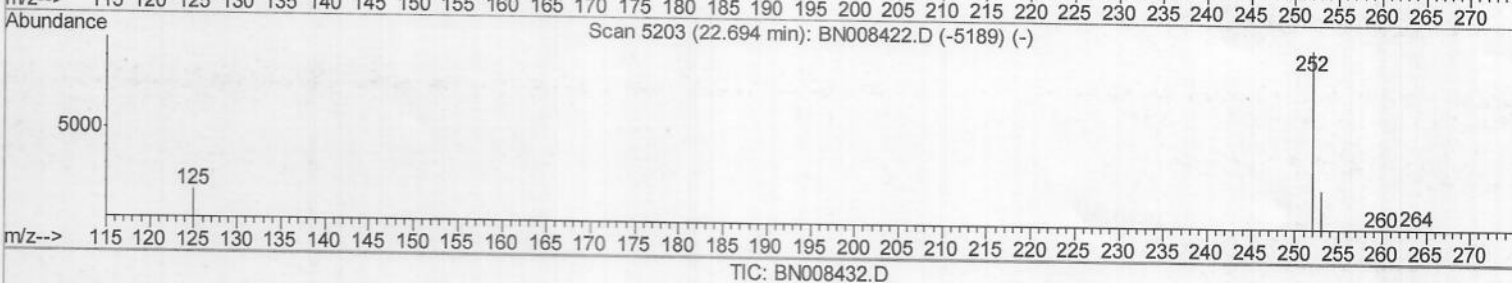
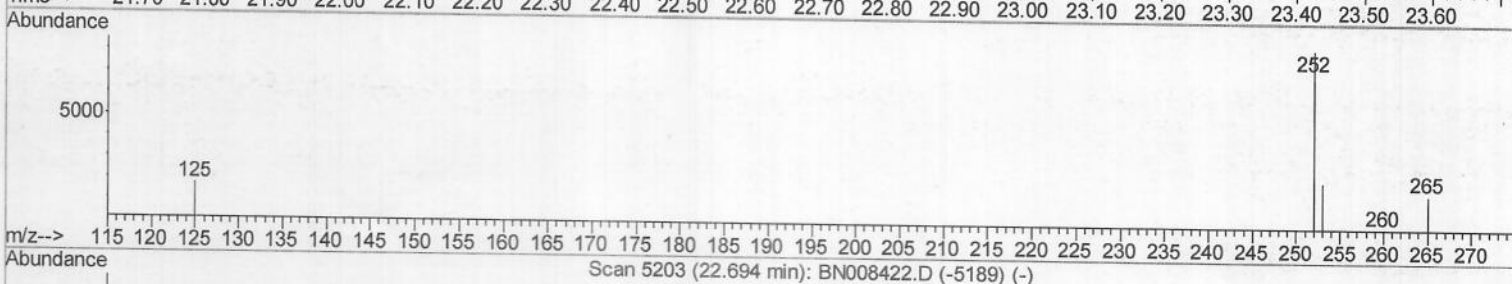
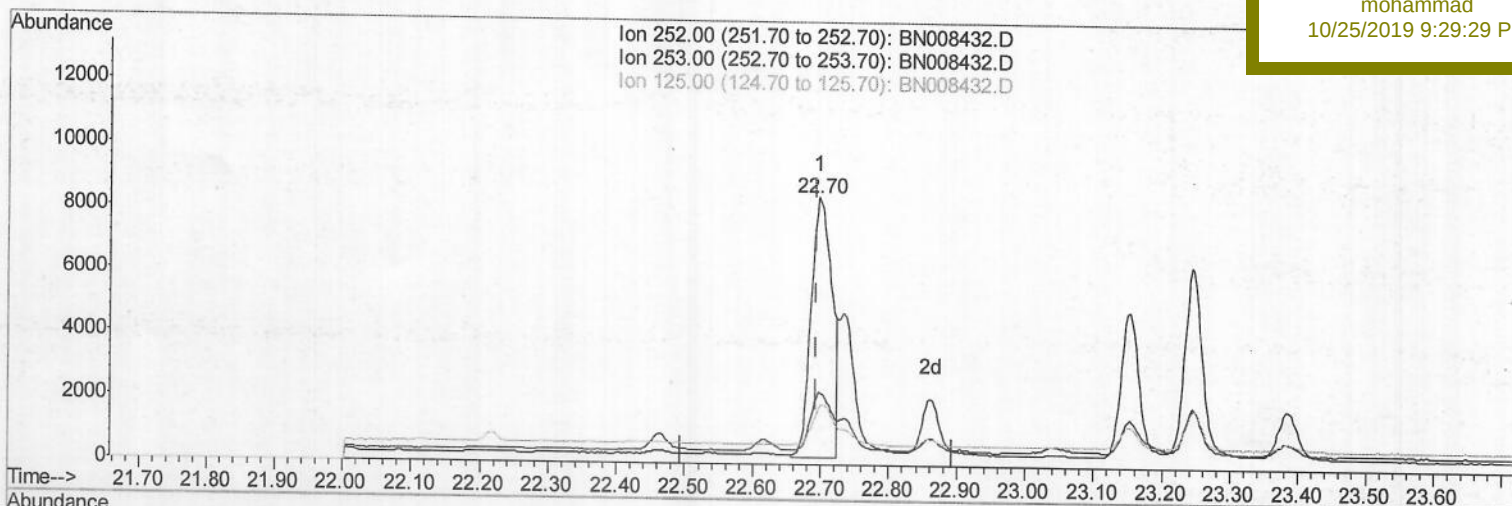
BEP7DL2

Manual Integrations

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(21) Benzo(b)fluoranthene

22.697min (+0.003) 0.70ng/ul m

response 17406

Ion	Exp%	Act%
252.00	100	100
253.00	26.70	26.80
125.00	16.20	20.50
0.00	0.00	0.00

> JU
10/26/19

Quantitation Report (Qedit)

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ClientSampleId :

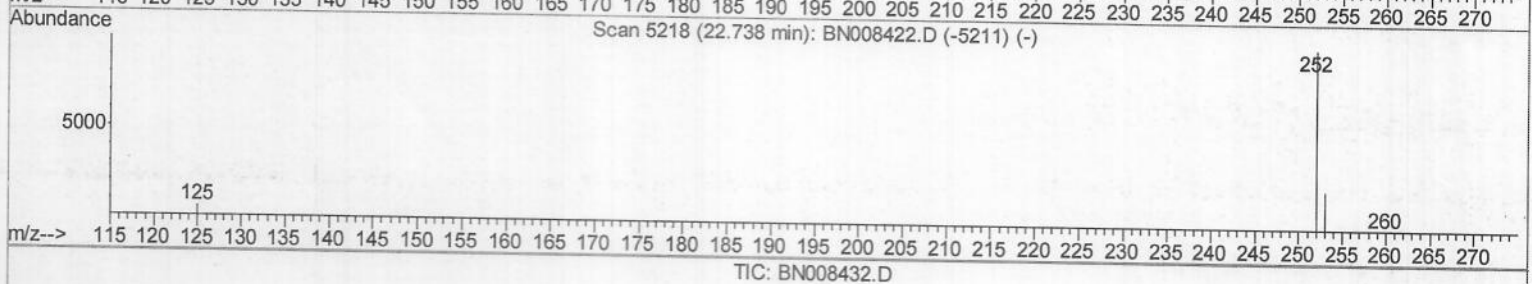
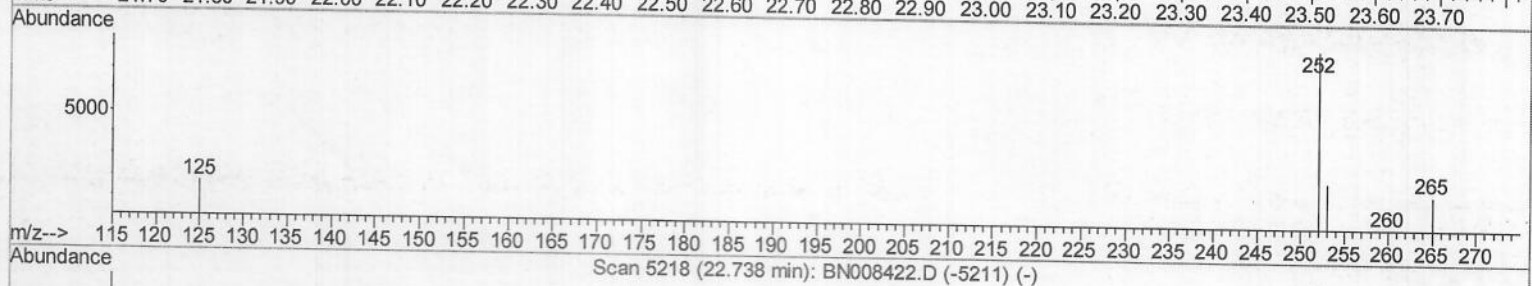
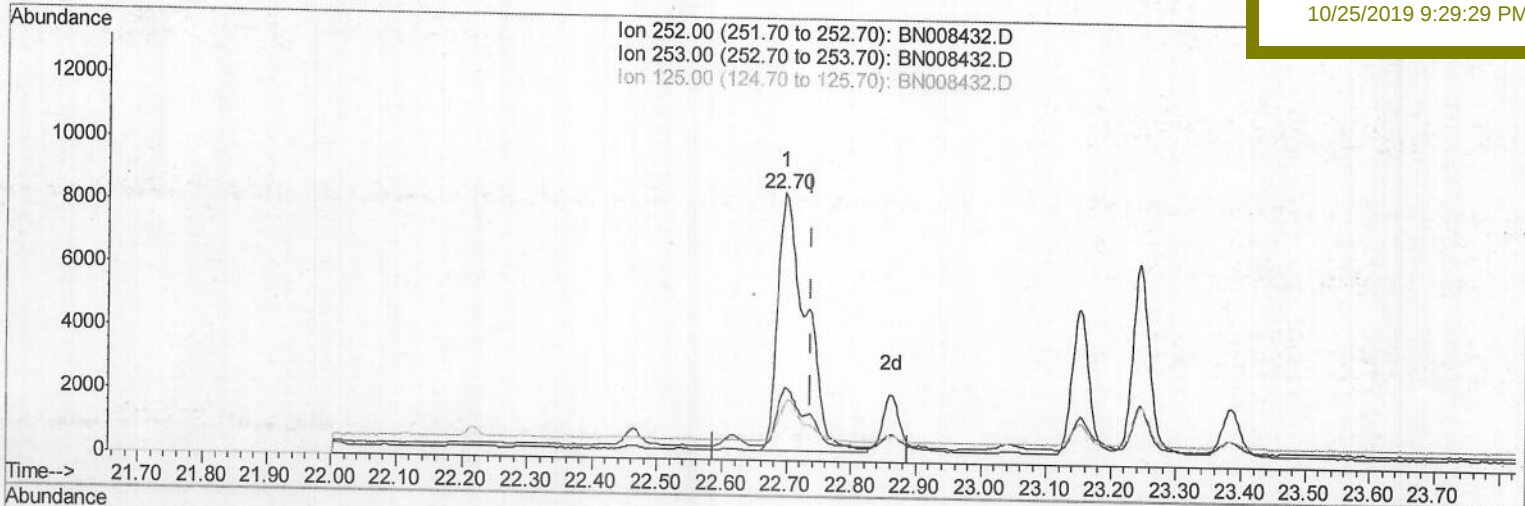
BEPM7DL2

Manual Integrations

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10/25/2019 9:29:29 PM



(22) Benzo(k)fluoranthene

22.697min (-0.041) 0.88ng/ul

response 24808

Ion	Exp%	Act%
252.00	100	100
253.00	26.60	26.80
125.00	15.40	20.50#
0.00	0.00	0.00

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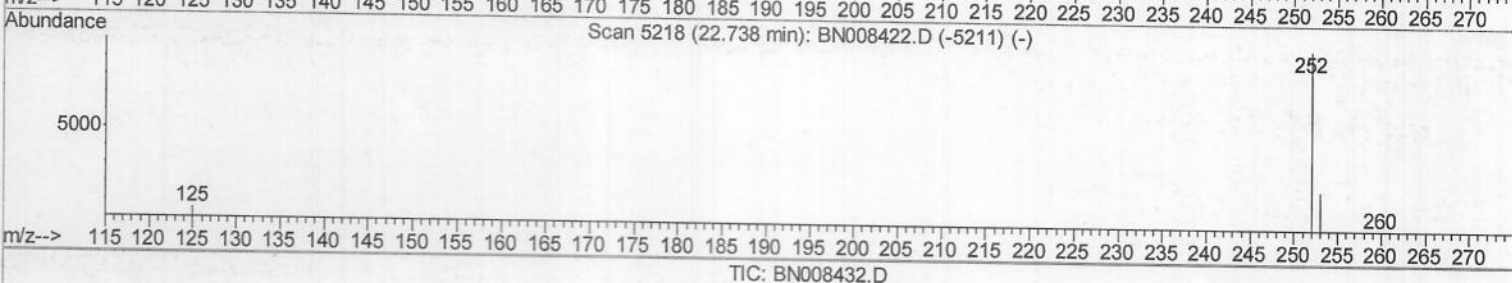
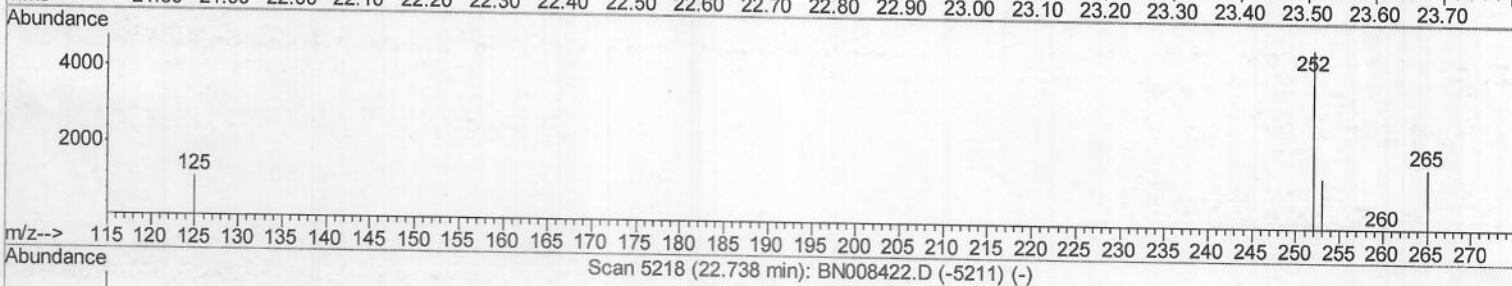
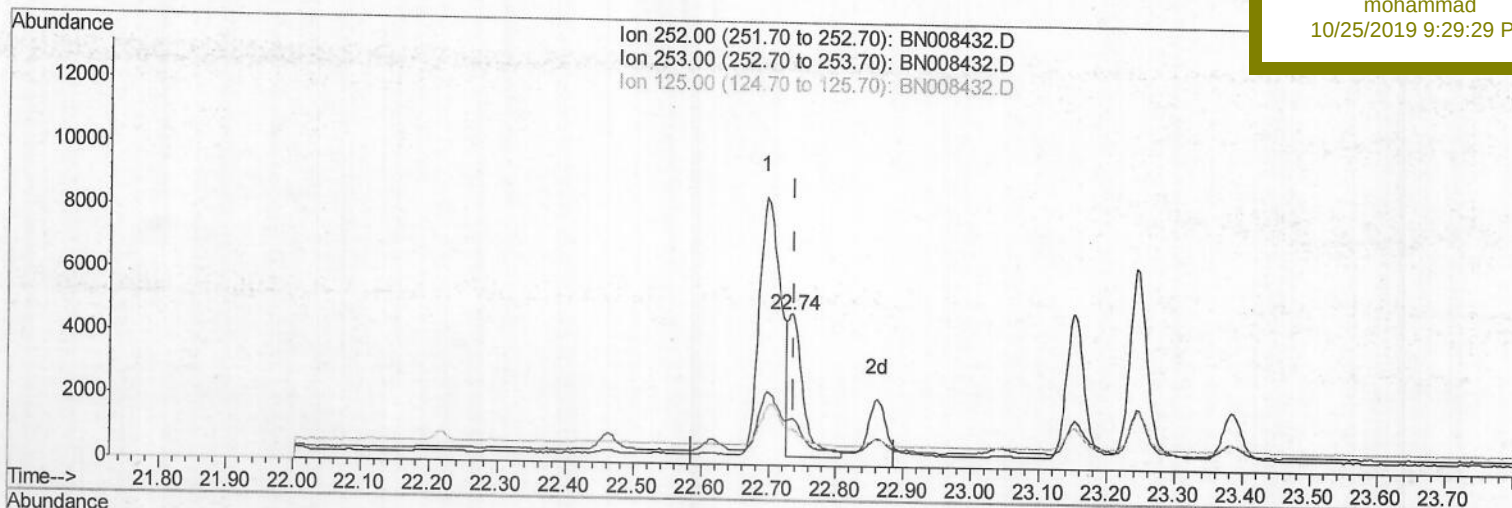
Client Sampled :

BEPM7DL2

Manual Integrations
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(22) Benzo(k)fluoranthene

22.735min (-0.003) 0.25ng/ul m

response 6909

Ion Exp% Act%

252.00 100 100

253.00 26.60 30.46

125.00 15.40 23.62#

0.00 0.00 0.00

Handwritten signature: > JU
Date: 10/26/19

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.57	152	1273	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	6526	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	4503	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.96	188	9646	0.40	ng/ul	0.00
16) Chrysene-d12	21.17	240	9158	0.40	ng/ul	0.00
20) Perylene-d12	23.34	264	7619	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.95	152	198	0.02	ng/ul	0.01
14) Fluoranthene-d10	19.00	212	702	0.02	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.03	202	40047	1.074	ng/ul	99
17) Pyrene	19.39	202	30394	0.834	ng/ul	99
18) Benzo(a)anthracene	21.15	228	17134	0.515	ng/ul	95
19) Chrysene	21.20	228	15044	0.368	ng/ul	97
21) Benzo(b)fluoranthene	22.70	252	17406m	0.702	ng/ul	
22) Benzo(k)fluoranthene	22.74	252	6909m	0.246	ng/ul	
23) Benzo(a)pyrene	23.24	252	10731	0.411	ng/ul#	94
24) Indeno(1,2,3-cd)pyrene	25.49	276	8248	0.268	ng/ul#	97
25) Dibenzo(a,h)anthracene	25.49	278	1708	0.070	ng/ul#	56
26) Benzo(g,h,i)perylene	26.14	276	9298	0.330	ng/ul	95

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

JU
 10/26/19