

Data Path : Z:\svoasrv\HPCHEM1\BNA N\Data\BN072920\
Data File : BN011292.D
Acq On : 29 Jul 2020 14:44
Operator : CG/JU
Sample : L3388-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Quant Time: Jul 29 15:24:25 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN072020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 29 11:20:12 2020
Response via : Initial Calibration

Instrument :

BNA_N

ClientSampleId :

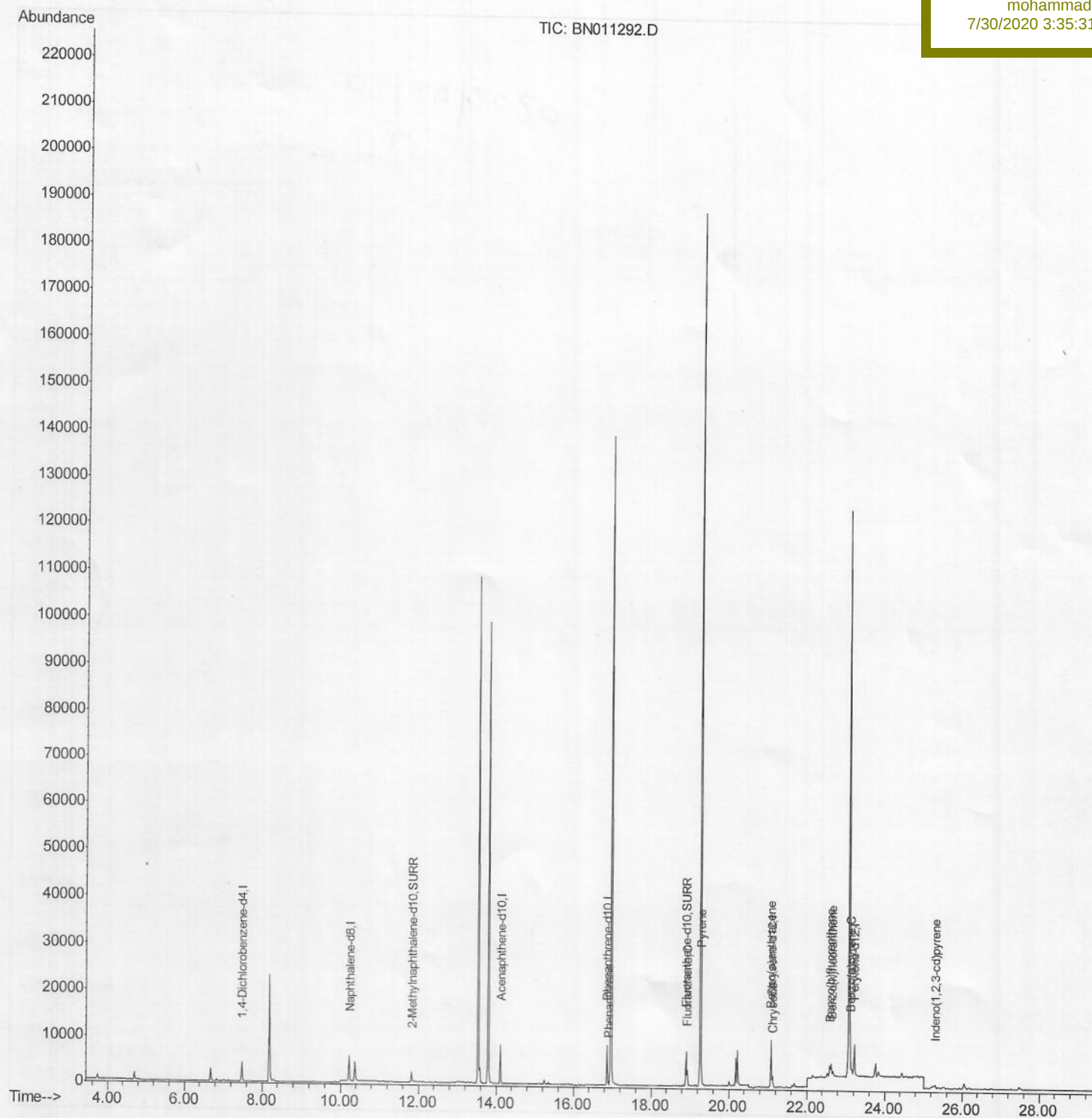
C0AD2

Manual Integrations

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Quantitation Report (Qedit)

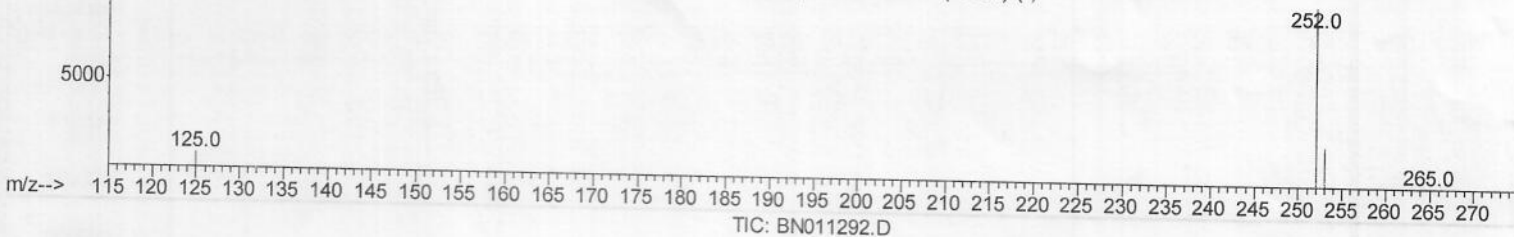
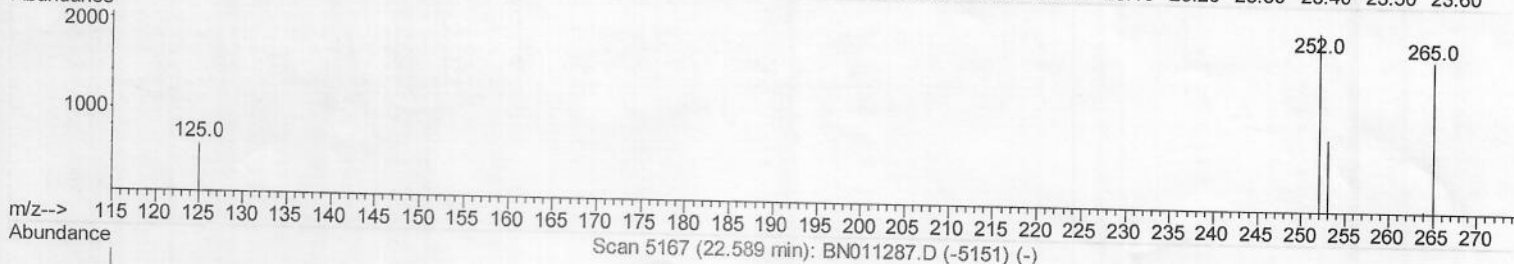
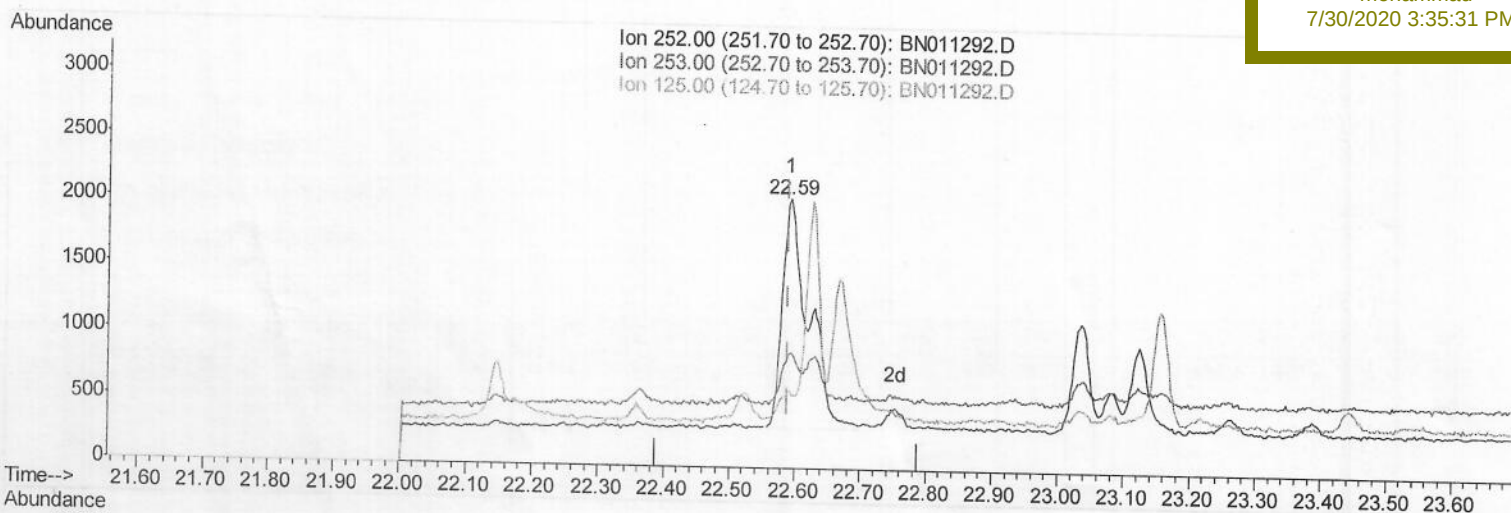
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Manual Integrations
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(21) Benzo(b)fluoranthene
 22.592min (+0.003) 0.13ng/ul
 response 4856

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	42.57
125.00	14.70	29.13
0.00	0.00	0.00

Quantitation Report (Qedit)

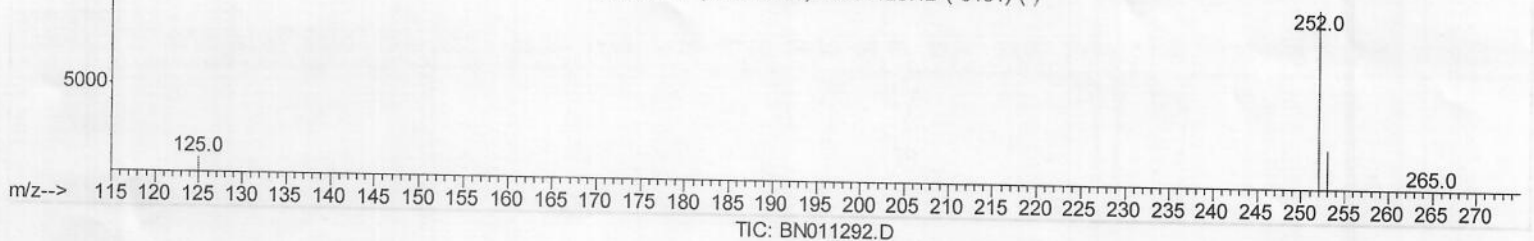
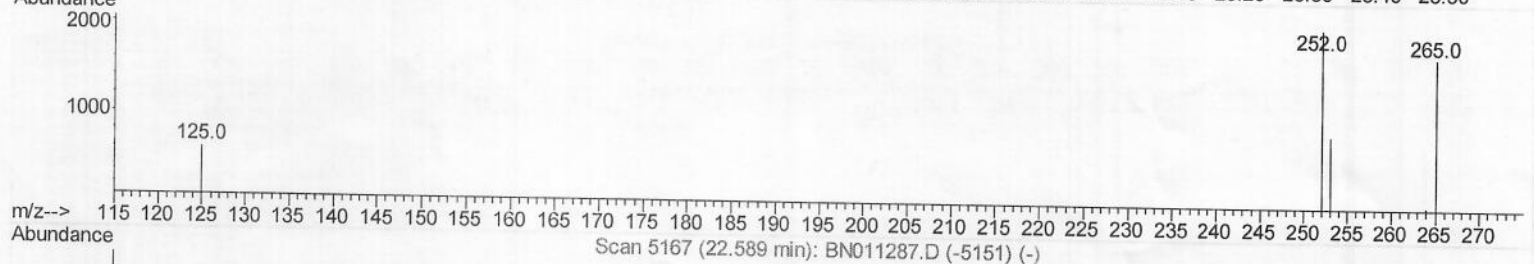
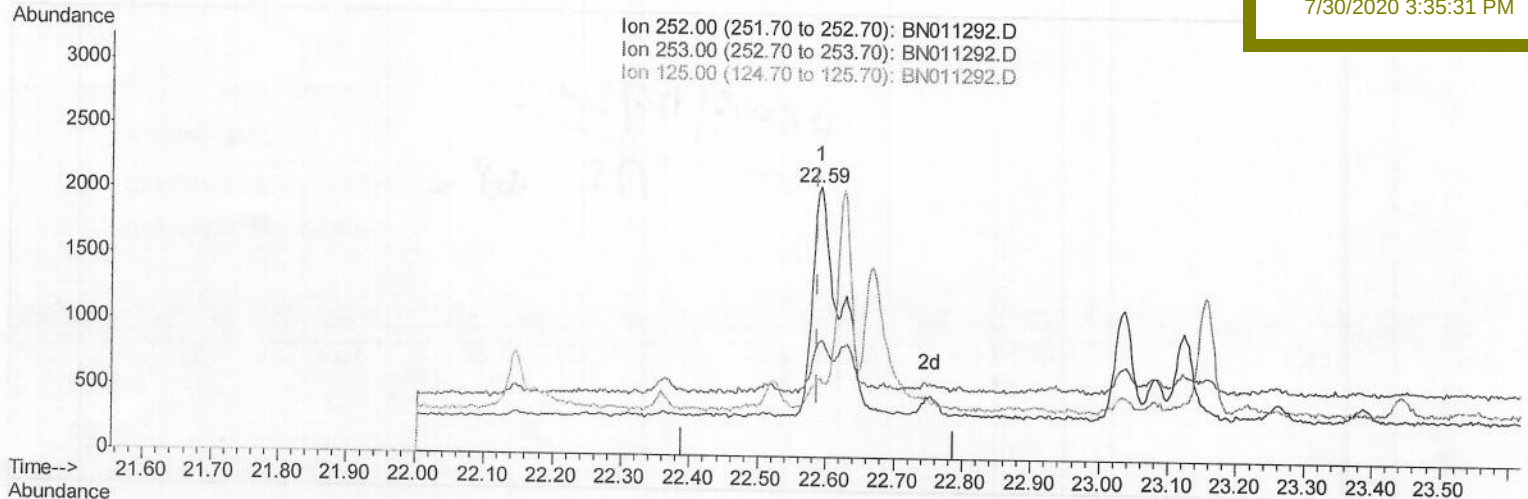
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Manual Integrations
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(21) Benzo(b)fluoranthene

22.592min (+0.003) 0.09ng/ul m

JU 07/30/20

response 3499

Ion	Exp%	Act%
252.00	100	100
253.00	30.50	42.57
125.00	14.70	29.13
0.00	0.00	0.00

Quantitation Report (Qedit)

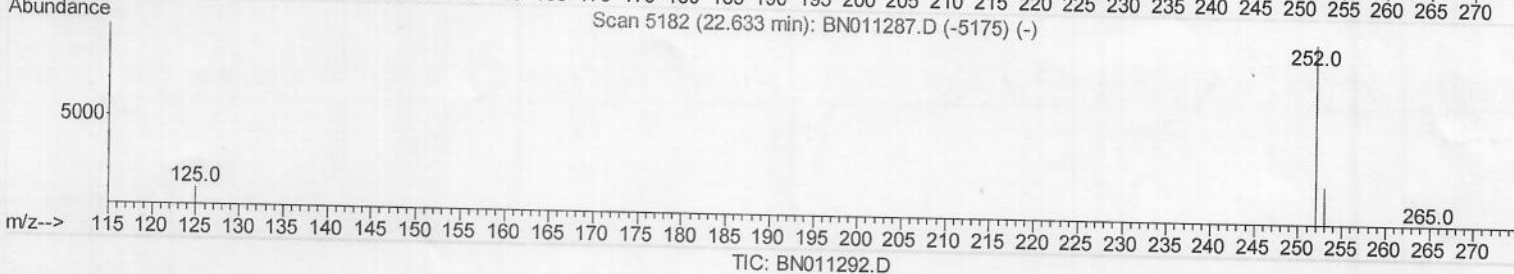
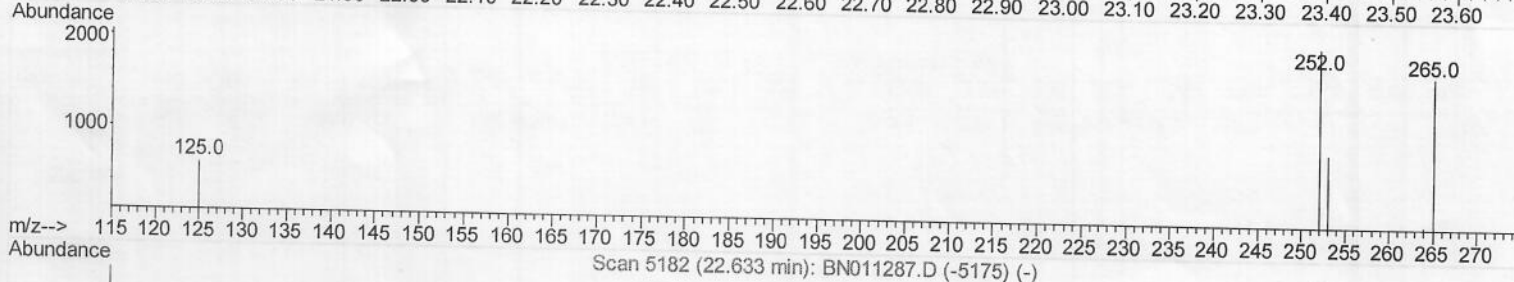
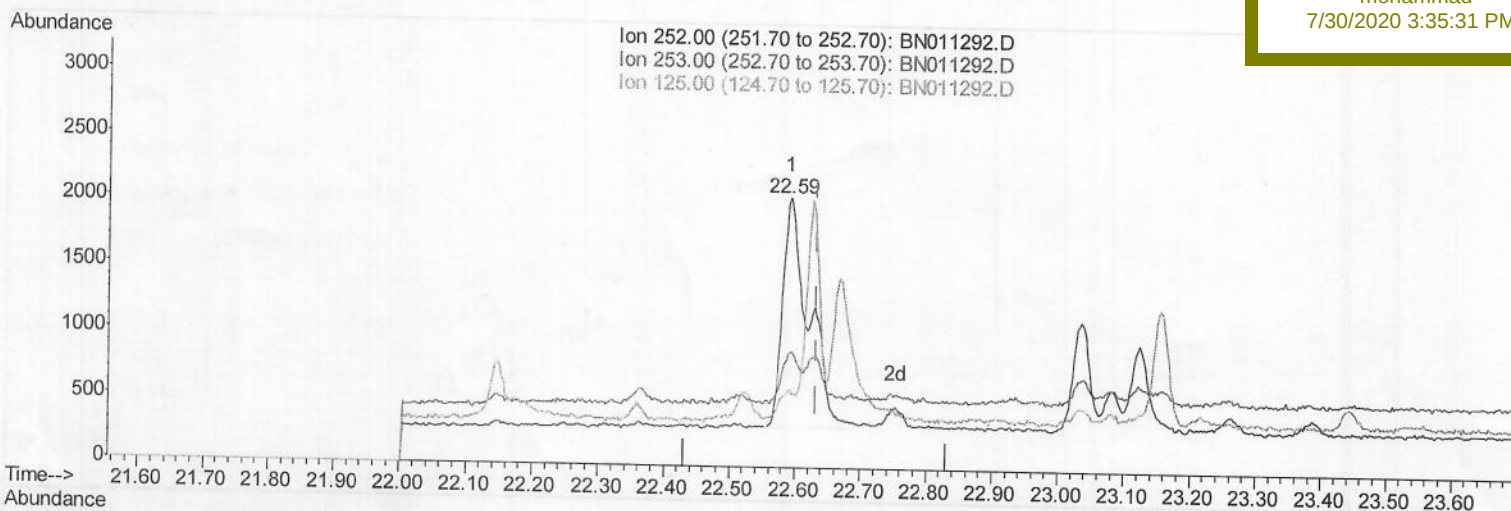
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 BNA_N
 ClientSampleId :
 C0AD2

Manual Integrations
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(22) Benzo(k)fluoranthene
 22.592min (-0.041) 0.11ng/ul
 response 4856

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	42.57#
125.00	15.50	29.13#
0.00	0.00	0.00

Quantitation Report (Qedit)

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Operator : CG/JU

Sample : L3388-06

Misc :

ALS Vial : 11 Sample Multiplier: 1

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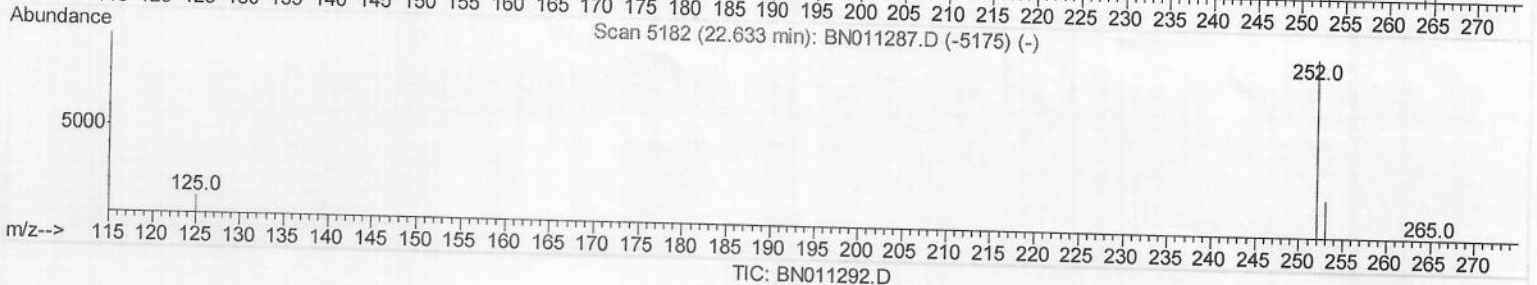
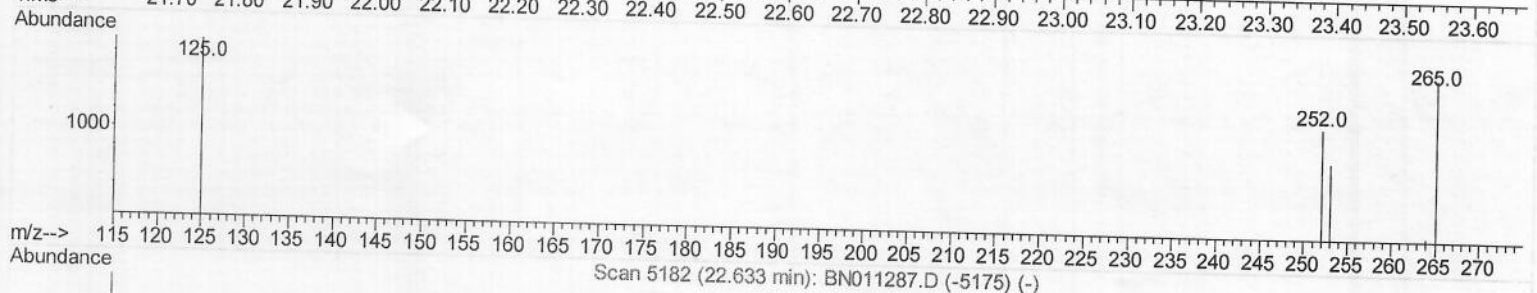
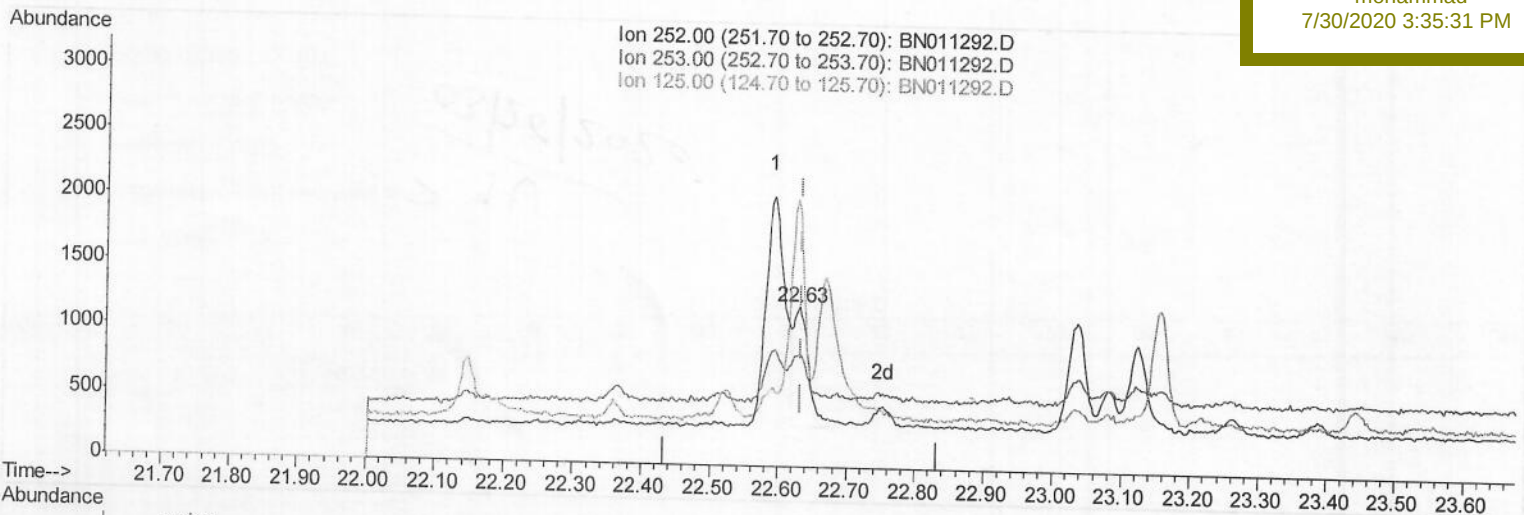
C0AD2

Manual Integrations

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(22) Benzo(k)fluoranthene

22.630min (-0.003) 0.03ng/ul m *JU 07/30/20*

response 1394

Ion	Exp%	Act%
252.00	100	100
253.00	29.00	70.23#
125.00	15.50	158.56#
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	7.48	152	2133	0.40	ng/ul	0.00
2) Naphthalene-d8	10.22	136	7899	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.11	164	4583	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.86	188	10333	0.40	ng/ul	0.00
16) Chrysene-d12	21.08	240	9049	0.40	ng/ul	0.00
20) Perylene-d12	23.21	264	8573	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.82	152	3324	0.17	ng/ul	0.00
14) Fluoranthene-d10	18.90	212	8596	0.19	ng/ul	0.00
Target Compounds						
					Ovalue	
12) Phenanthrene	16.90	178	753	0.022	ng/ul#	81
15) Fluoranthene	18.94	202	2965	0.078	ng/ul	93
17) Pyrene	19.30	202	2869	0.059	ng/ul#	90
18) Benzo(a)anthracene	21.07	228	1173	0.037	ng/ul#	87
19) Chrysene	21.12	228	2462	0.058	ng/ul#	94
21) Benzo(b)fluoranthene	22.59	252	3499m	0.095	ng/ul	
22) Benzo(k)fluoranthene	22.63	252	1394m	0.033	ng/ul	
23) Benzo(a)pyrene	23.12	252	1165	0.037	ng/ul#	44
24) Indeno(1,2,3-cd)pyrene	25.30	276	1170	0.032	ng/ul#	58

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

YJU 07/30/20