

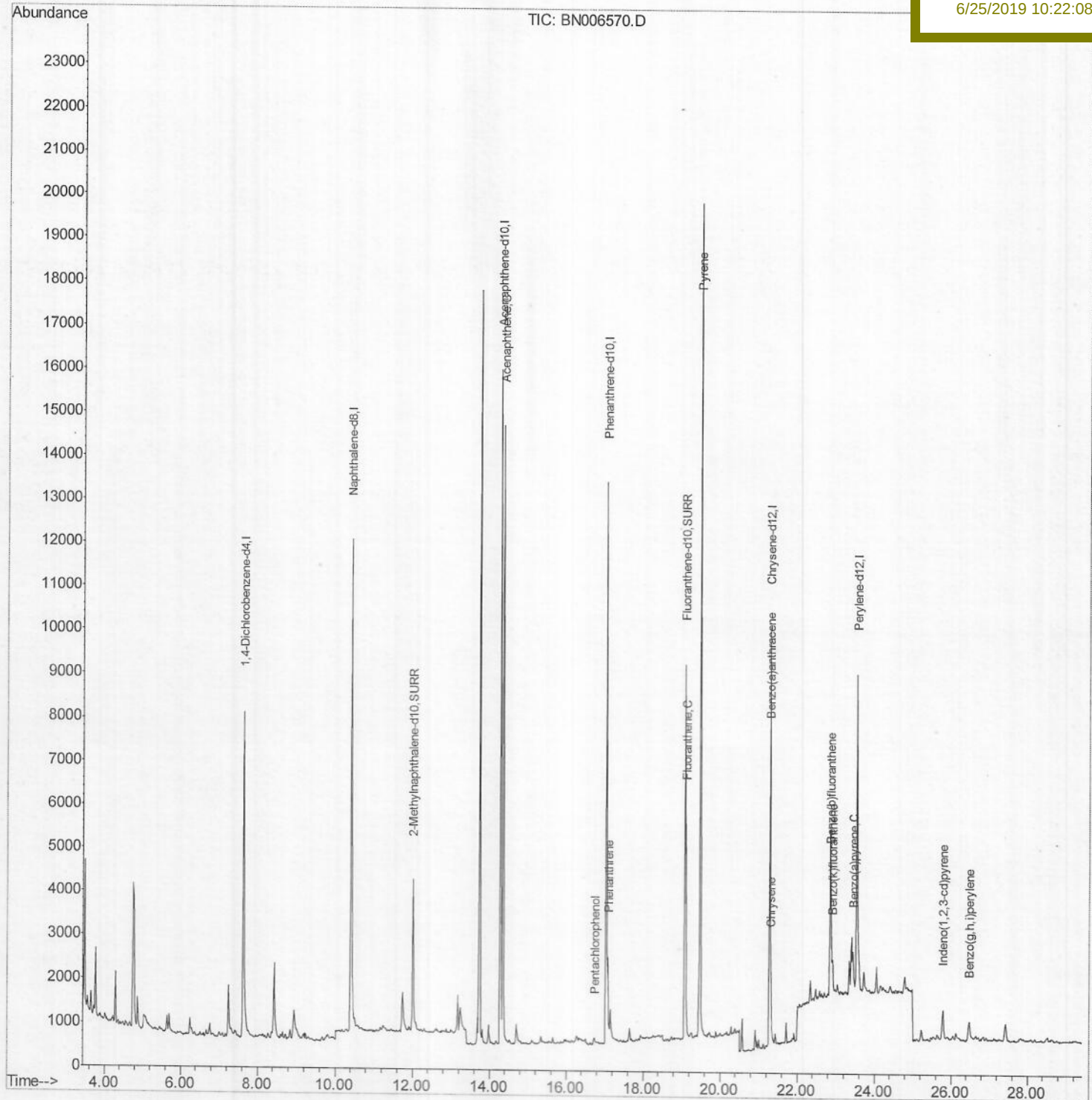
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062419\
Data File : BN006570.D
Acq On : 25 Jun 2019 14:32
Operator : HP/JU
Sample : K3362-18MS
Misc :
ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 25 15:06:10 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-SIM-BN053019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 25 07:15:41 2019
Response via : Initial Calibration

Instrument :
BNA_N
Client Sampled :
A4210MS

Manual Integrations
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mohammad
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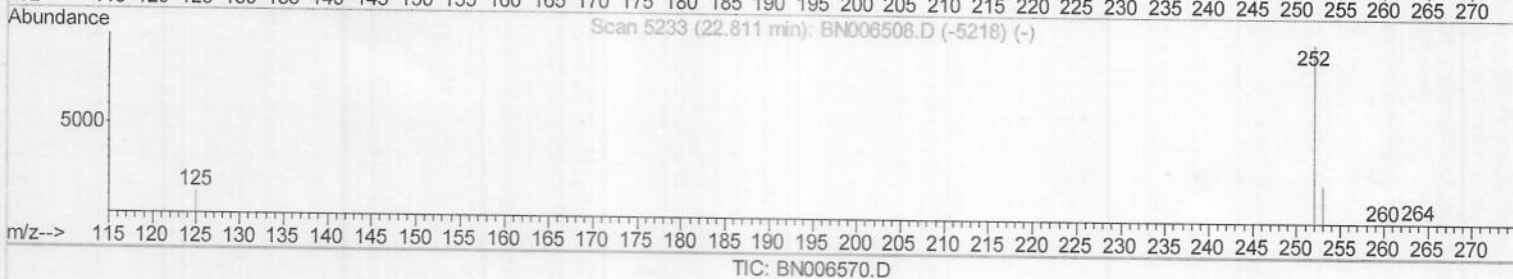
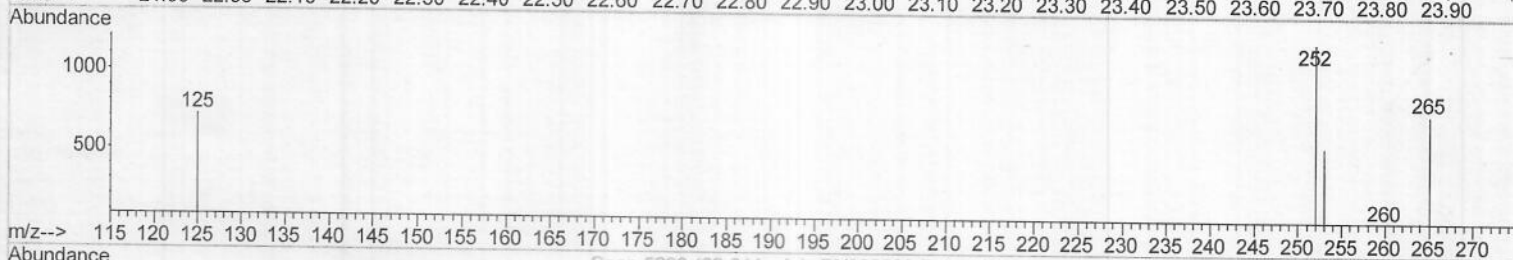
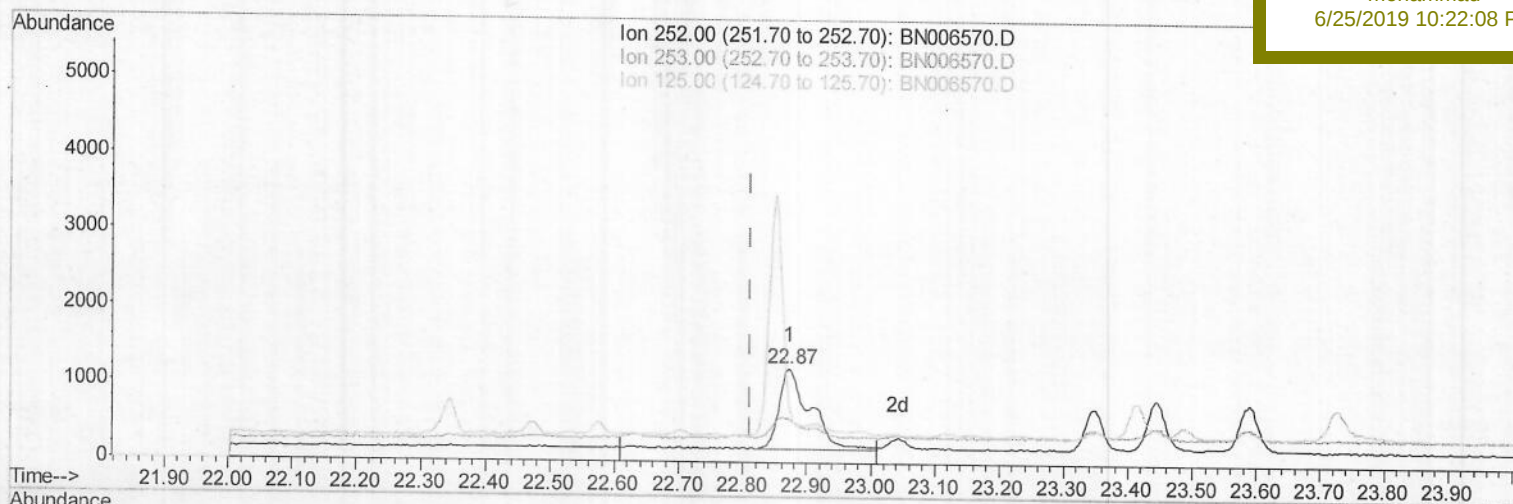
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Instrument :

BNA_N

ClientSampleId :

A4210MS

Manual Integrations
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(21) Benzo(b)fluoranthene

22.873min (+0.062) 0.09ng/ul

response 3499

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	45.40
125.00	20.50	58.62#
0.00	0.00	0.00

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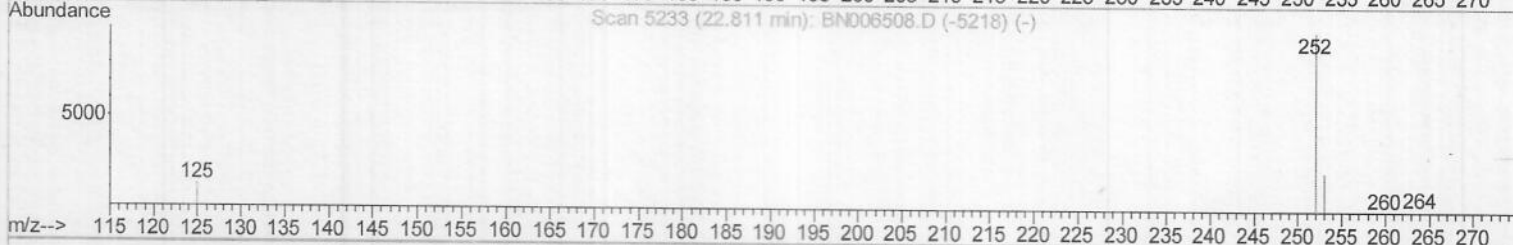
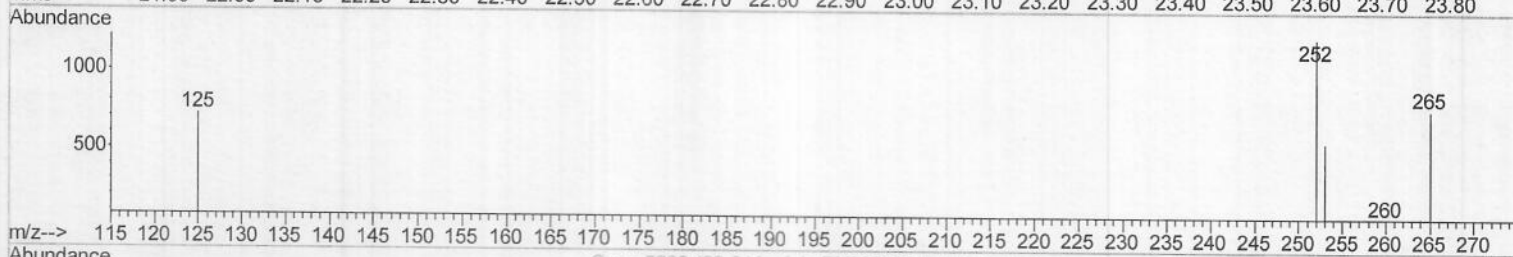
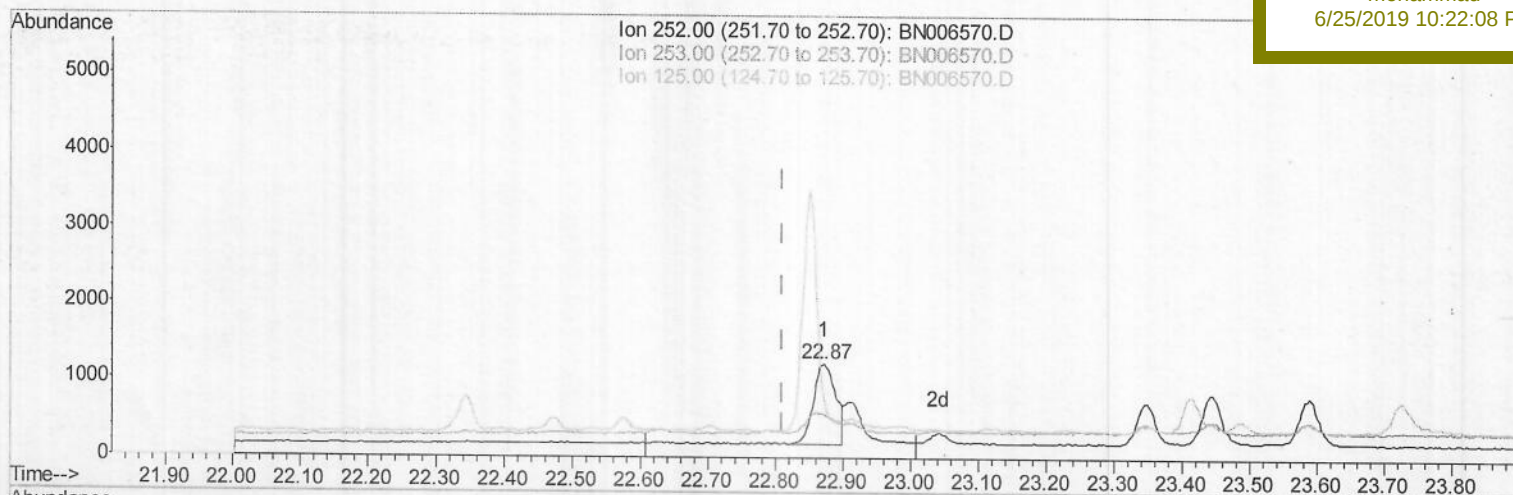
A4210MS

Manual Integrations

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TIC: BN006570.D

(21) Benzo(b)fluoranthene

22.873min (+0.062) 0.06ng/ul m

response 2370

Ion	Exp%	Act%
252.00	100	100
253.00	25.70	45.40
125.00	20.50	58.62#
0.00	0.00	0.00

> JU 06/26/19

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062419\

Data File : BN006570.D

Acq On : 25 Jun 2019 14:32

Operator : HP/JU

Sample : K3362-18MS

Misc :

ALS Vial : 47 Sample Multiplier: 1

Quant Time: Jun 25 15:04:49 2019

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Instrument :

BNA_N

Client Sampled :

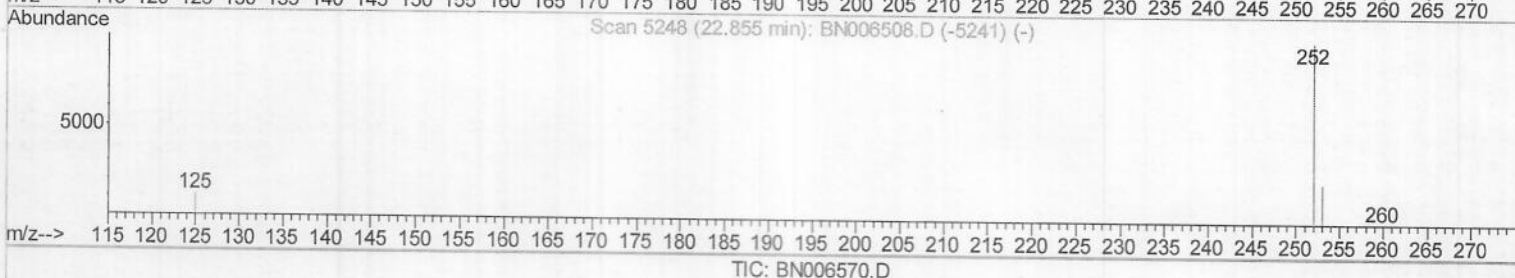
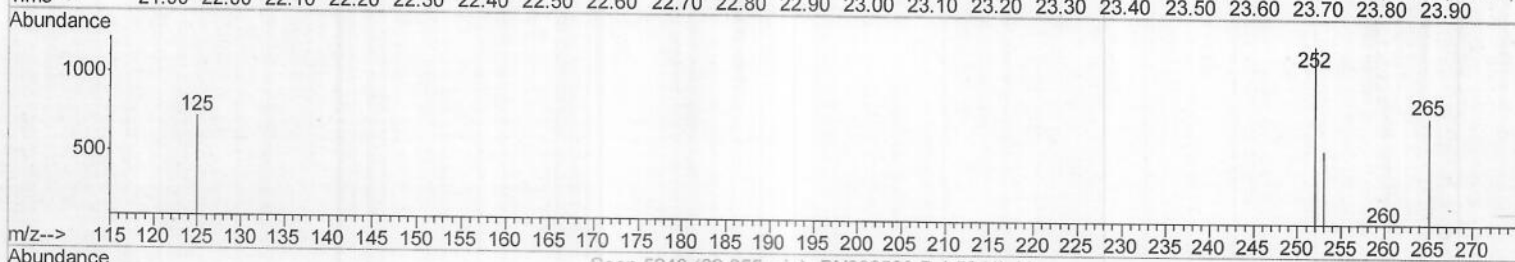
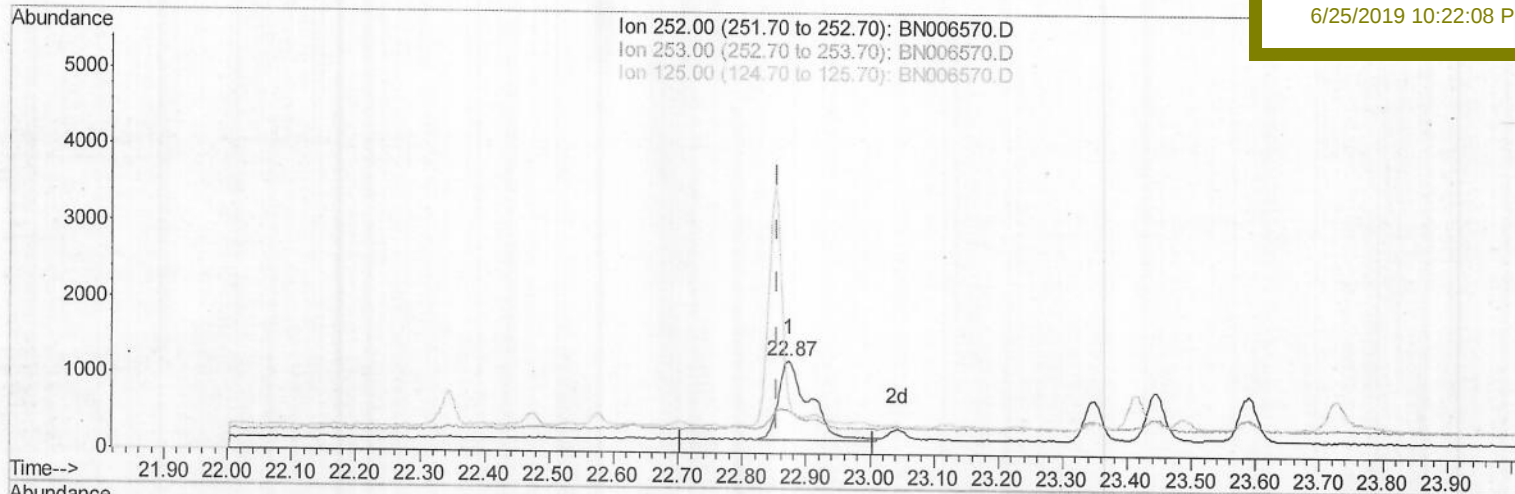
A4210MS

Manual Integrations

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(22) Benzo(k)fluoranthene

22.873min (+0.018) 0.09ng/ul

response 3499

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	45.40#
125.00	17.90	58.62#
0.00	0.00	0.00

Quantitation Report (Qedit)

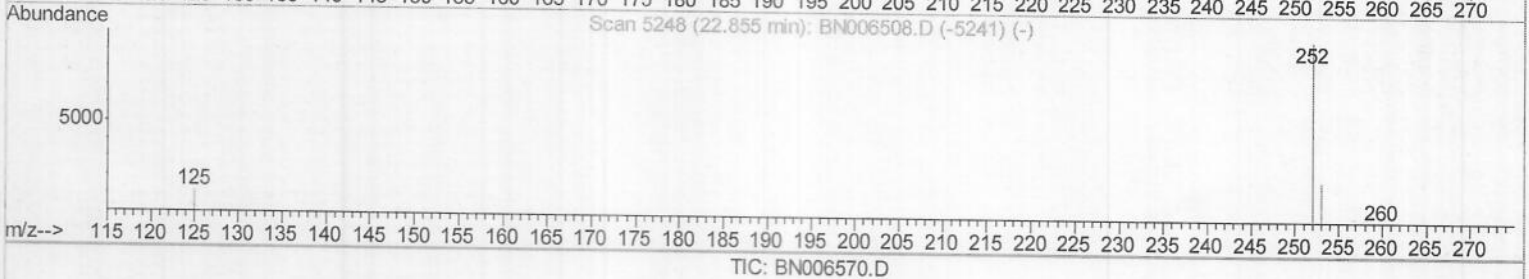
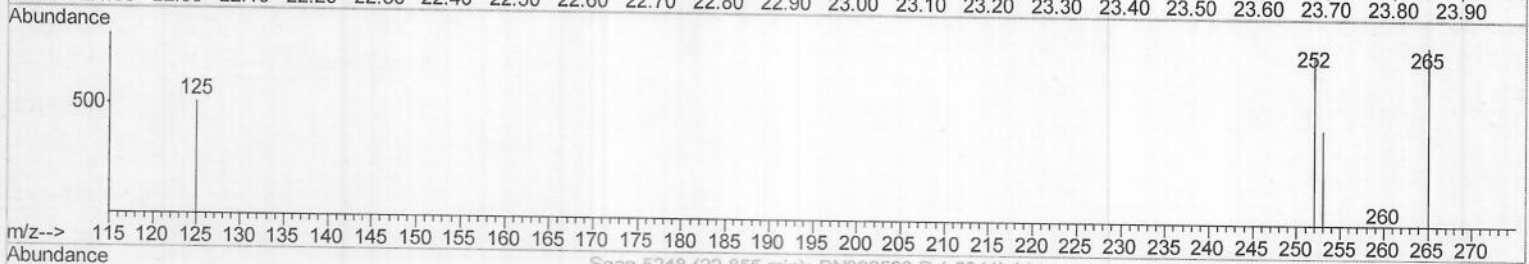
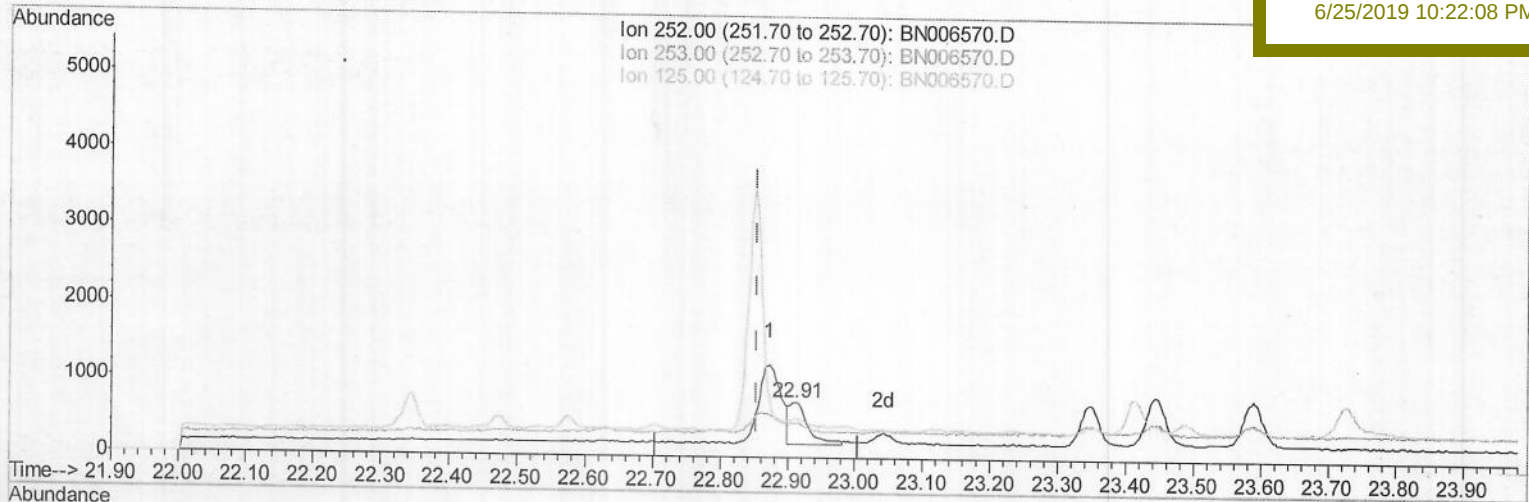
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(22) Benzo(k)fluoranthene

22.911min (+0.056) 0.03ng/ul m

response 1083

Ion	Exp%	Act%
252.00	100	100
253.00	25.40	61.25#
125.00	17.90	70.83#
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	7.63	152	4683	0.40	ng/ul	0.00
2) Naphthalene-d8	10.41	136	17667	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.28	164	8686	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.04	188	15767	0.40	ng/ul	0.00
16) Chrysene-d12	21.28	240	8639	0.40	ng/ul	0.03
20) Perylene-d12	23.54	264	9861	0.40	ng/ul	0.06
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.01	152	5857	0.22	ng/ul	0.00
14) Fluoranthene-d10	19.09	212	9571	0.23	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.34	153	8419	0.251	ng/ul	99
11) Pentachlorophenol	16.73	266	291	0.073	ng/ul#	87
12) Phenanthrene	17.08	178	1852	0.037	ng/ul#	87
15) Fluoranthene	19.11	202	4043	0.072	ng/ul	92
17) Pyrene	19.48	202	16599	0.365	ng/ul	99
18) Benzo (a) anthracene	21.27	228	1303	0.034	ng/ul#	87
19) Chrysene	21.32	228	1519	0.042	ng/ul#	86
21) Benzo (b) fluoranthene	22.87	252	2370m	0.058	ng/ul	
22) Benzo (k) fluoranthene	22.91	252	1083m	0.027	ng/ul	
23) Benzo (a) pyrene	23.45	252	1265	0.033	ng/ul#	41
24) Indeno (1,2,3-cd) pyrene	25.79	276	1111	0.027	ng/ul#	96
26) Benzo (g,h,i) perylene	26.48	276	914	0.026	ng/ul#	58

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

JU
 06/26/19