

Quantitation Report (QT Reviewed)

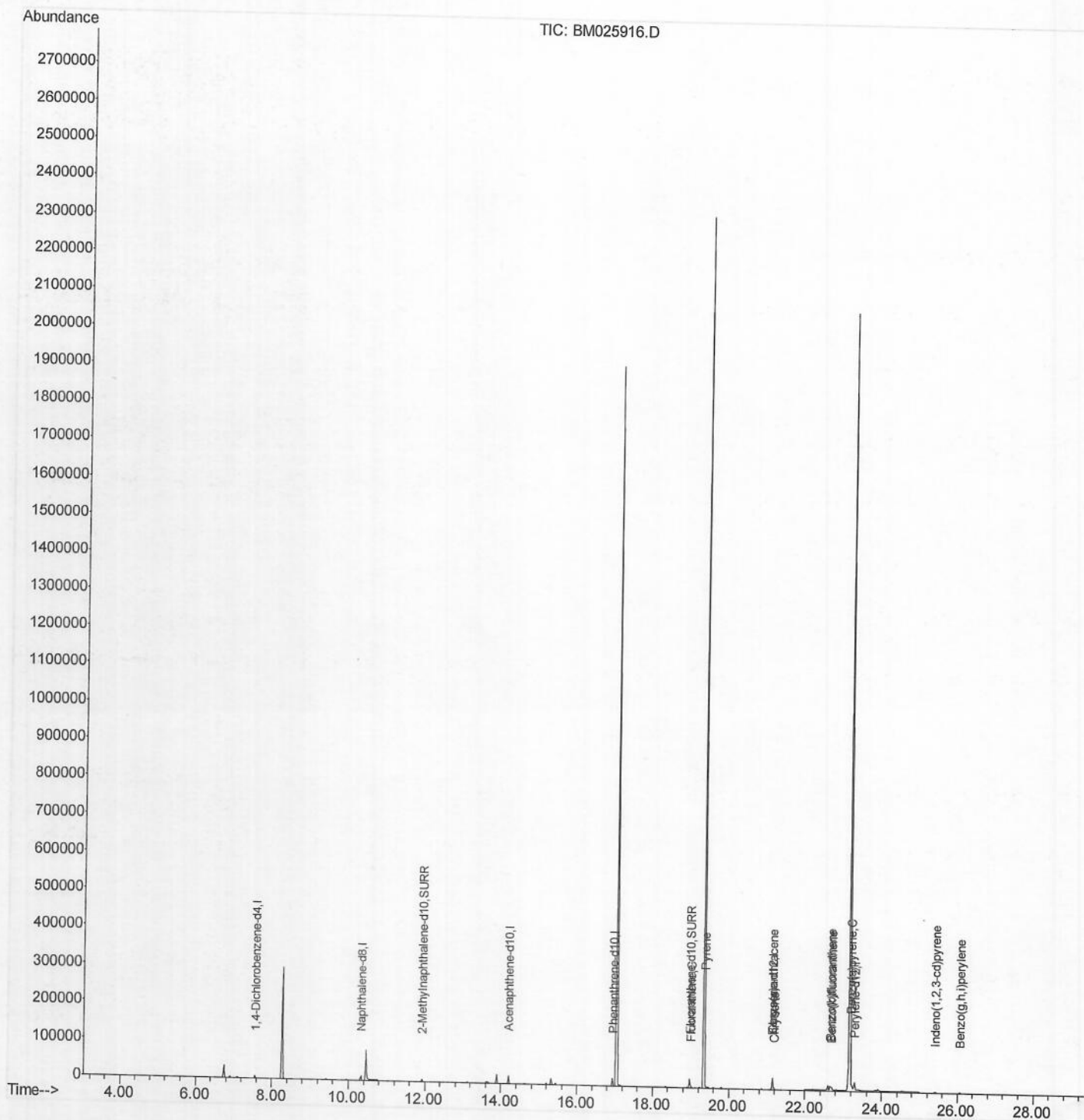
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040420\
 Data File : BM025916.D
 Acq On : 03 Apr 2020 17:32
 Operator : CG/JU
 Sample : L2062-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 F3E02

Manual Integrations
 APPROVED

mohammad
 4/6/2020 1:40:40 PM

Quant Time: Apr 06 09:31:03 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM040220.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 02 10:49:07 2020
 Response via : Initial Calibration



Quantitation Report (Qedit)

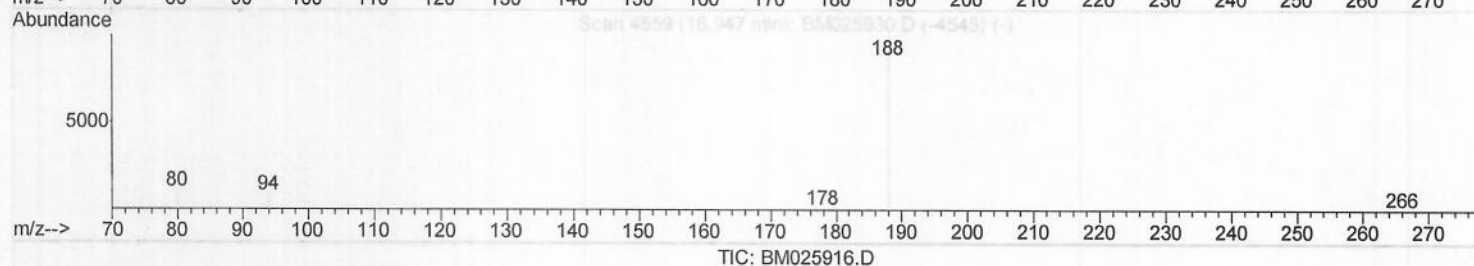
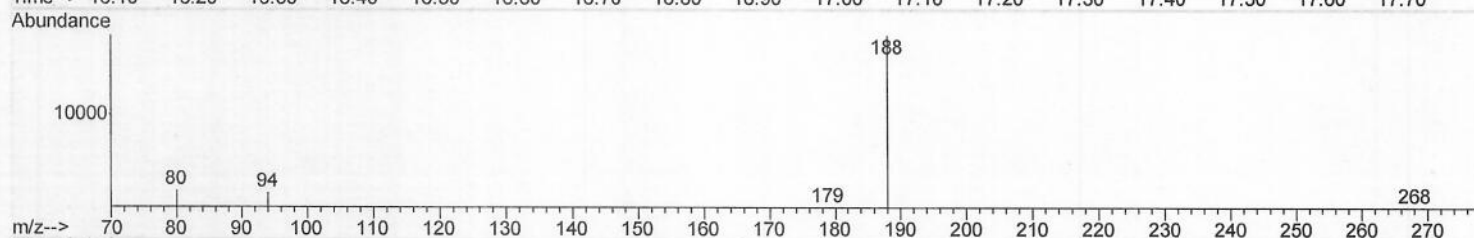
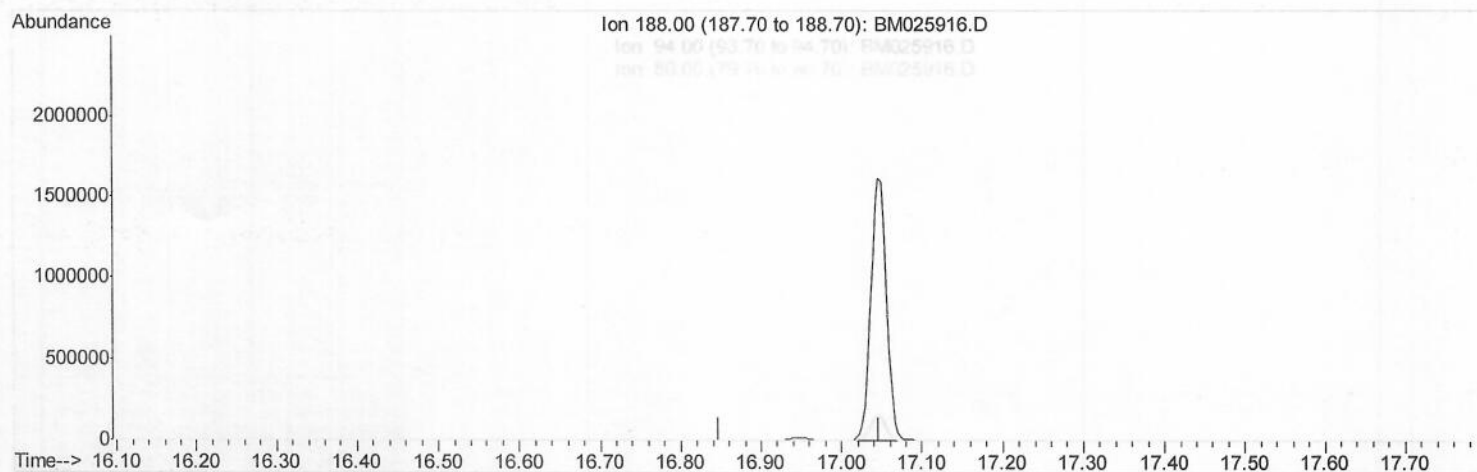
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(10) Phenanthrene-d10 (I)

16.947min (-16.947) 0.00ng/ul

response 0

Ion	Exp%	Act%
188.00	100	0.00
94.00	8.20	0.00#
80.00	9.50	0.00#
0.00	0.00	0.00

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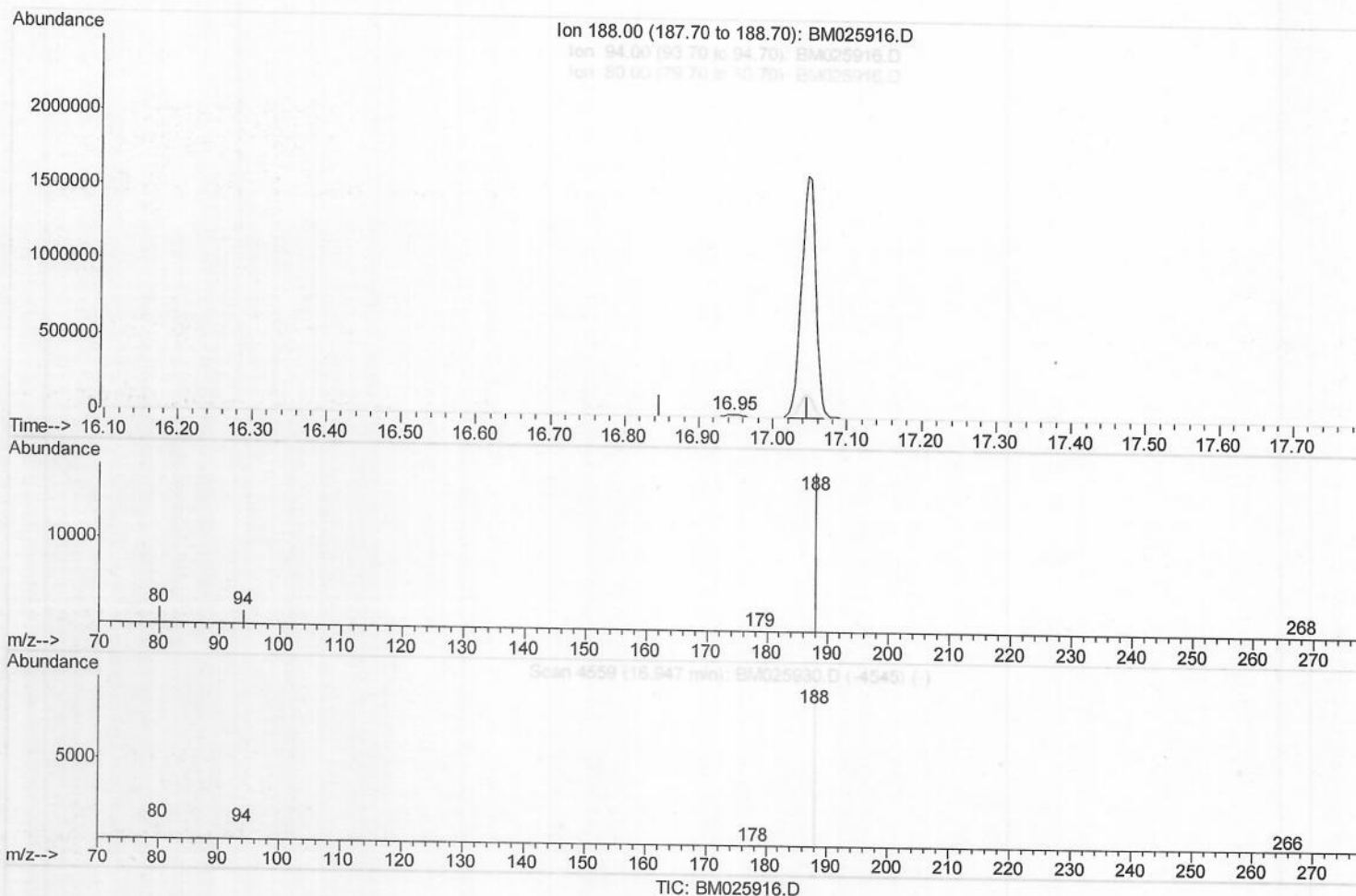
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(10) Phenanthrene-d10 (I)

16.945min (-0.002) 0.40ng/ul m

response 24837

Ion	Exp%	Act%
188.00	100	100
94.00	8.20	8.68
80.00	9.50	10.20
0.00	0.00	0.00

AP
 04/8/2020

Quantitation Report (Qedit)

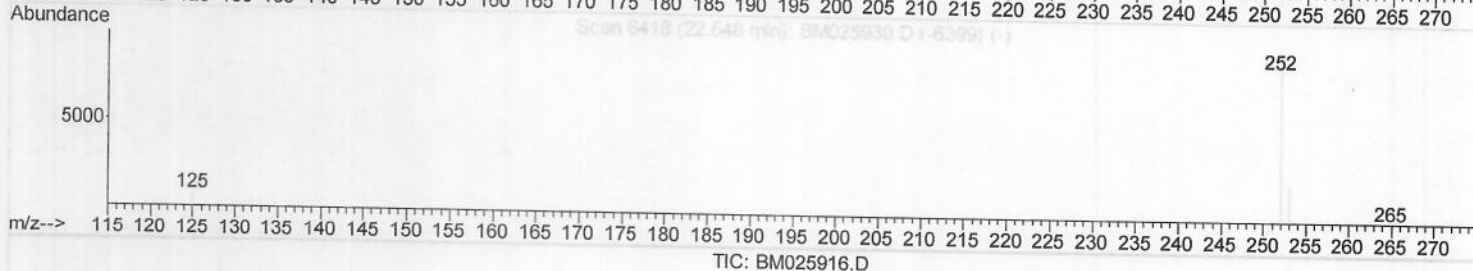
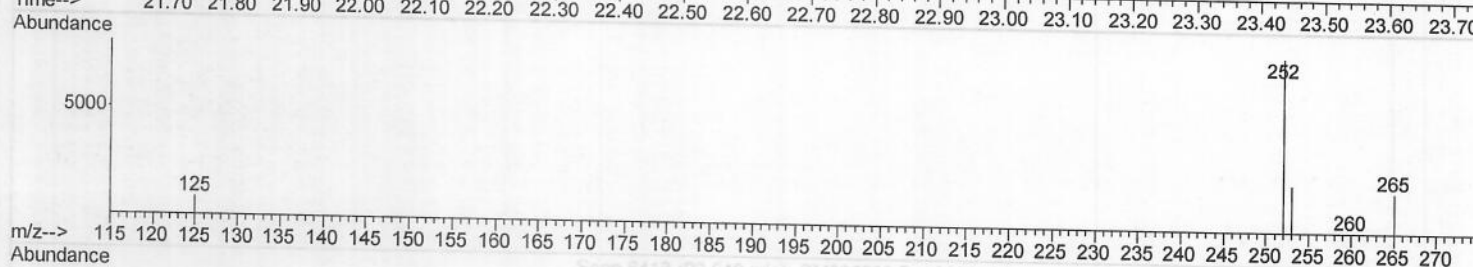
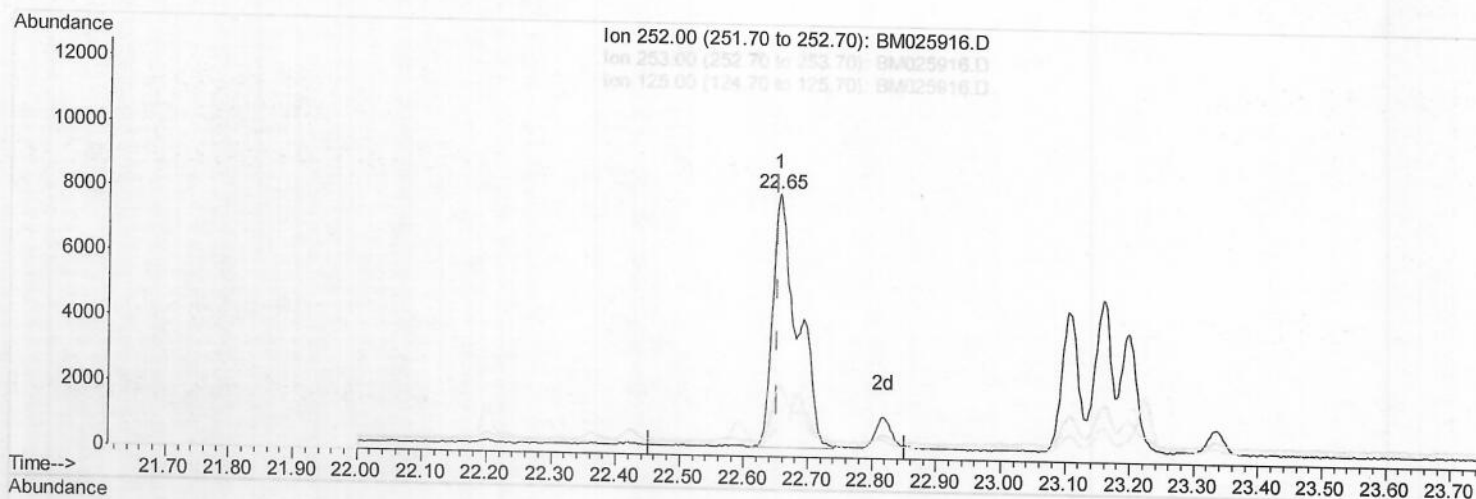
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(21) Benzo(b)fluoranthene

22.655min (+0.002) 0.22ng/ul

response 20790

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	27.11
125.00	7.70	10.98
0.00	0.00	0.00

Quantitation Report (Qedit)

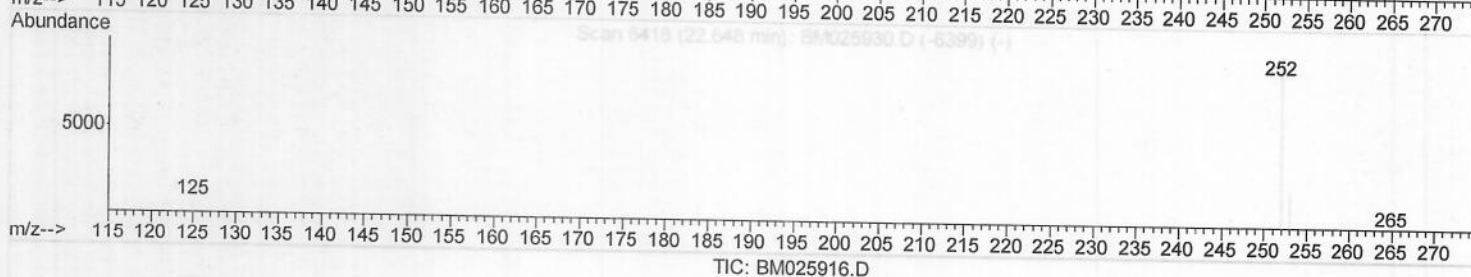
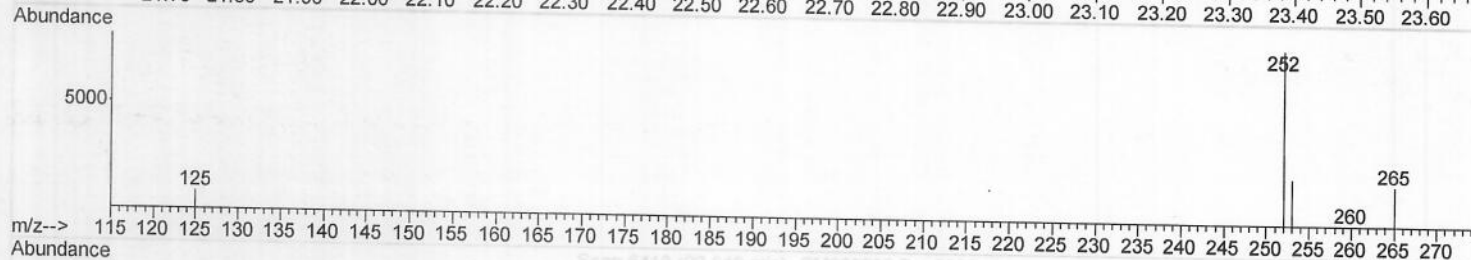
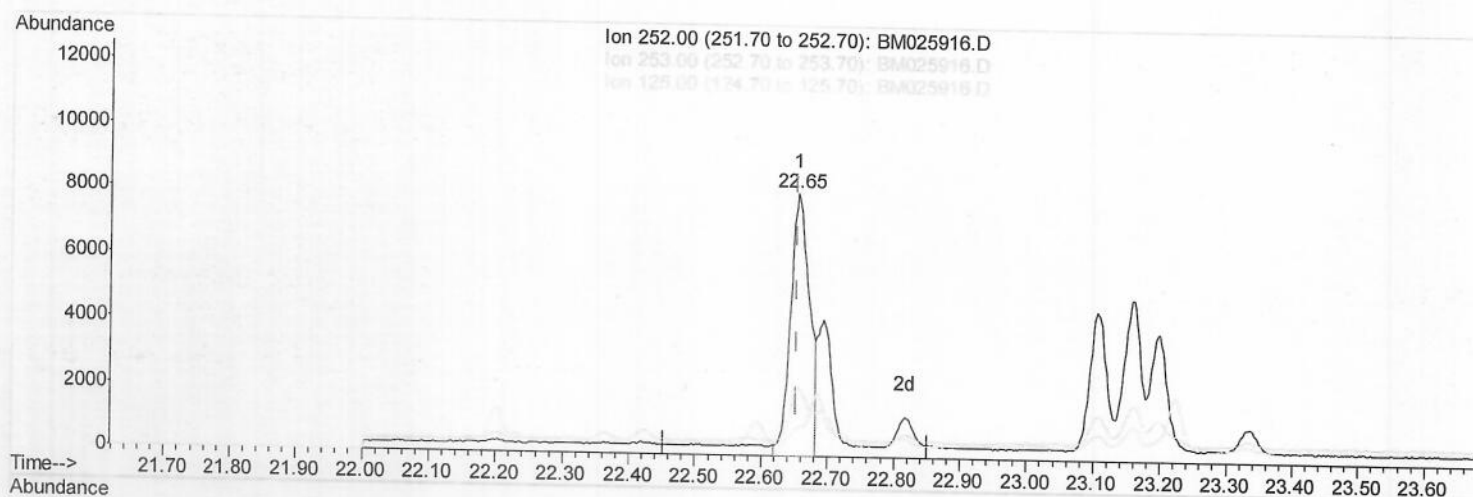
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(21) Benzo(b)fluoranthene

22.655min (+0.002) 0.17ng/ul m

response 15983

Ion	Exp%	Act%
252.00	100	100
253.00	23.30	27.11
125.00	7.70	10.98
0.00	0.00	0.00

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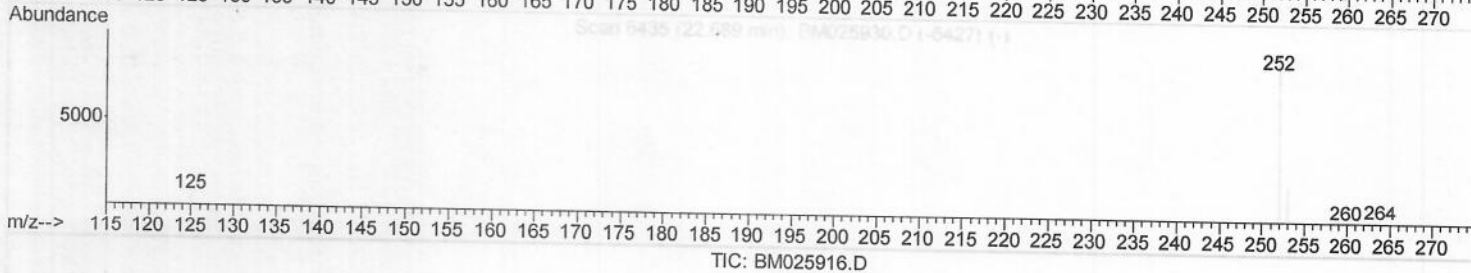
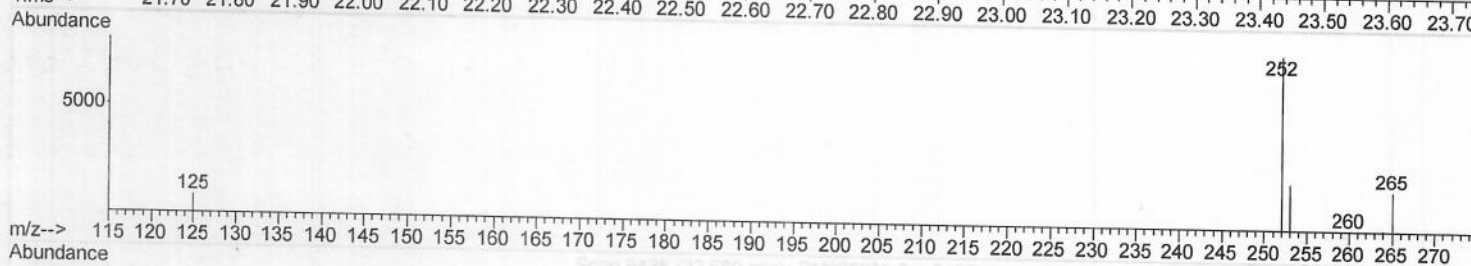
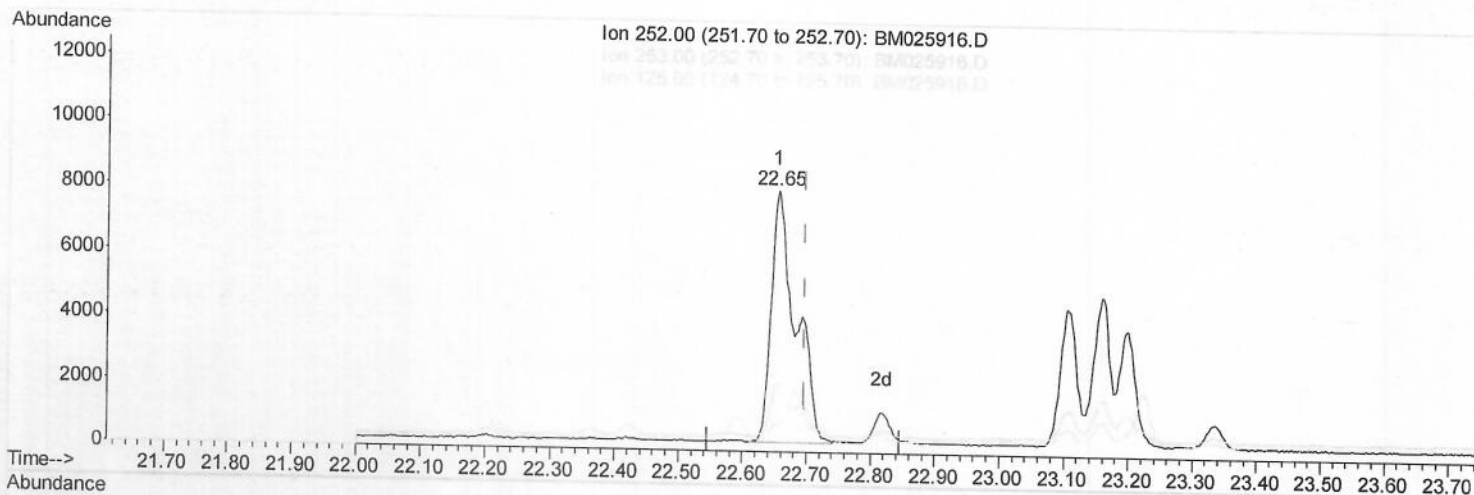
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(22) Benzo(k)fluoranthene

22.655min (-0.042) 0.20ng/ul

response 20790

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	27.11
125.00	8.40	10.98#
0.00	0.00	0.00

Quantitation Report (Qedit)

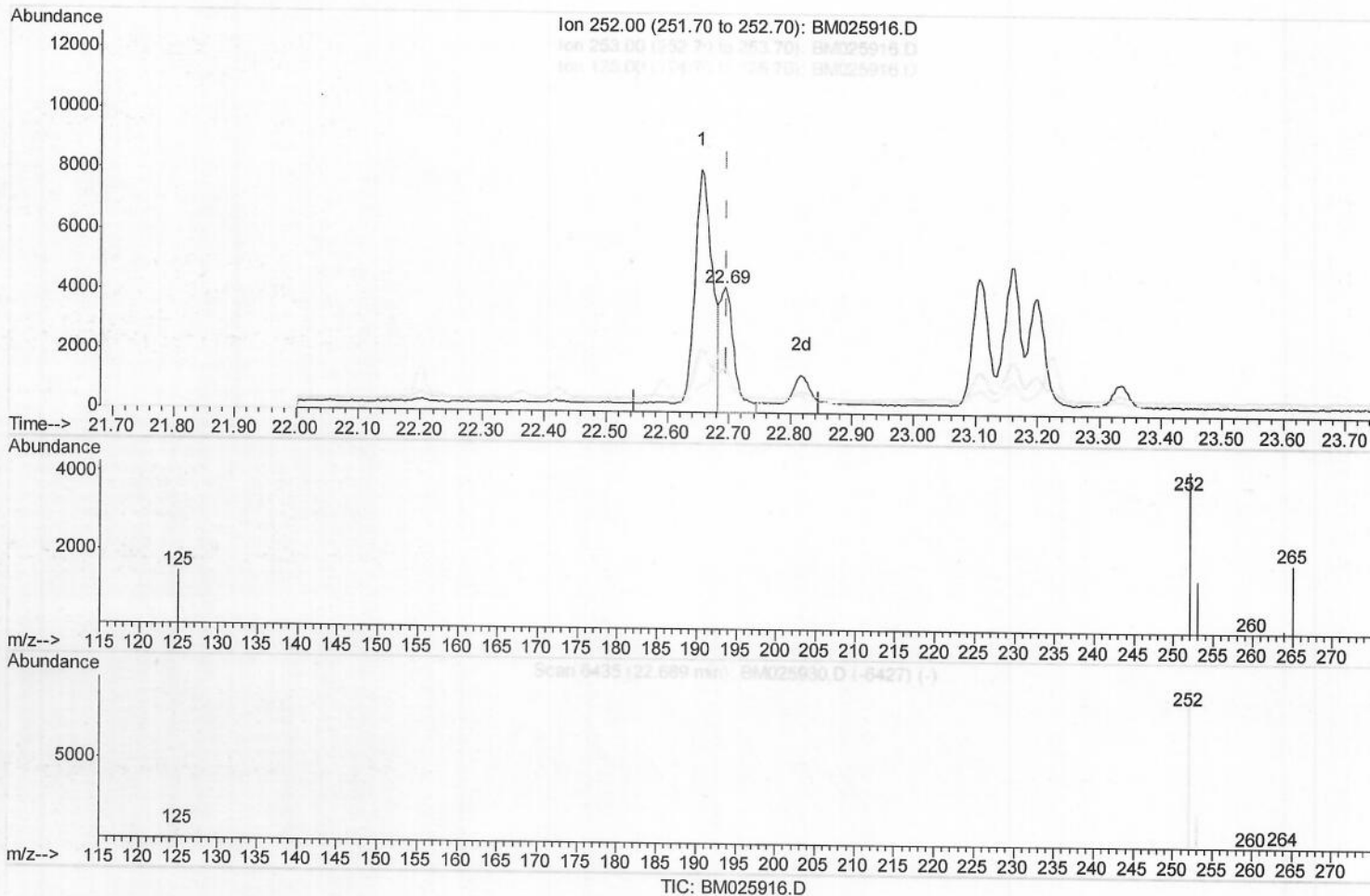
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
F3E02

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(22) Benzo(k)fluoranthene

22.693min (-0.003) 0.07ng/ul m

response 7060

Ion	Exp%	Act%
252.00	100	100
253.00	23.70	34.52#
125.00	8.40	34.95#
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	7.56	152	3429	0.40	ng/ul	0.00
2) Naphthalene-d8	10.33	136	15469	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.20	164	11137	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.95	188	24837m	0.40	ng/ul	0.00
16) Chrysene-d12	21.14	240	26292	0.40	ng/ul	0.00
20) Perylene-d12	23.29	264	26127	0.40	ng/ul	0.00
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.92	152	10179	0.37	ng/ul	0.00
14) Fluoranthene-d10	18.98	212	27636	0.36	ng/ul	0.00
Target Compounds						
15) Fluoranthene	19.01	202	3649	0.04	ng/ul	Qvalue 94
17) Pyrene	19.37	202	7809	0.08	ng/ul#	91
18) Benzo(a)anthracene	21.13	228	4592	0.05	ng/ul	92
19) Chrysene	21.18	228	8561	0.08	ng/ul	95
21) Benzo(b)fluoranthene	22.65	252	15983m	0.17	ng/ul	
22) Benzo(k)fluoranthene	22.69	252	7060m	0.07	ng/ul	
23) Benzo(a)pyrene	23.20	252	6213	0.07	ng/ul#	80
24) Indeno(1,2,3-cd)pyrene	25.41	276	4079	0.04	ng/ul#	100
26) Benzo(g,h,i)perylene	26.06	276	3054	0.03	ng/ul#	85

AP-04/8/2020

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