

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071921\
Data File : PD064331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2021 15:13
Operator : AR\AJ
Sample : INDA329
Misc :
ALS Vial : 9 Sample Multiplier: 1

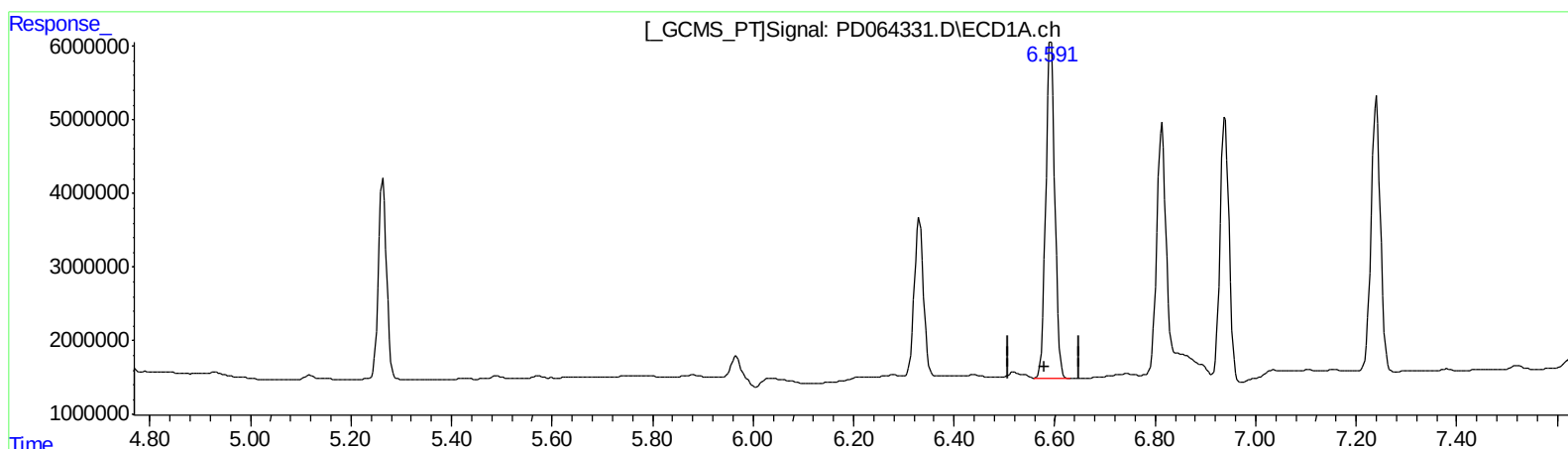
Instrument :
ECD_D
LabSampleId :
INDA329

Manual Integrations
APPROVED

mohammad
7/20/2021 10:19:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 05:11:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
6.591min 39.298 ng/ml m
response 56921557

(13) Dieldrin #2 (MA)
5.803min 37.134 ng/ml m
response 317454504

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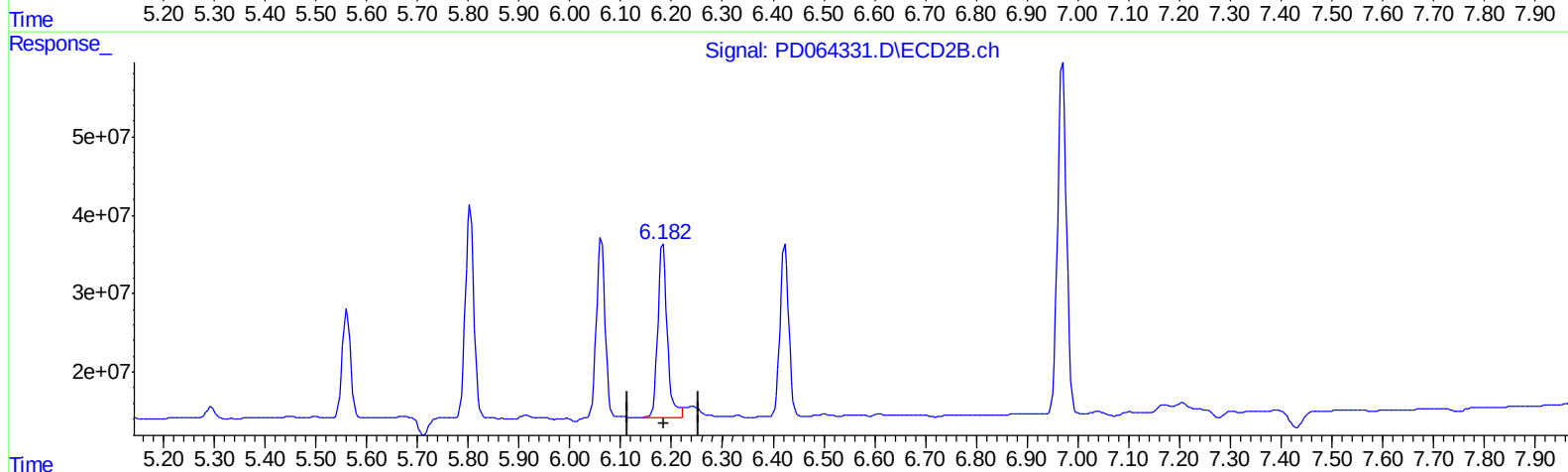
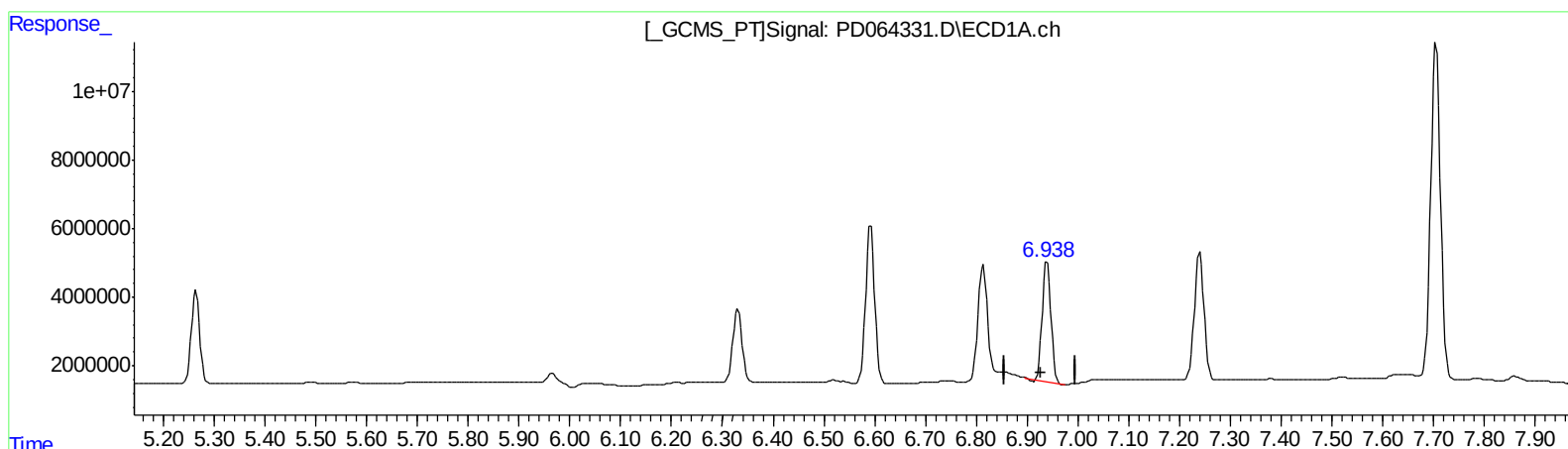
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QEdit

(16) 4,4'-DDD (A)
6.939min 36.917 ng/ml
response 42036915

(16) 4,4'-DDD #2 (A)
6.183min 42.361 ng/ml
response 284954510

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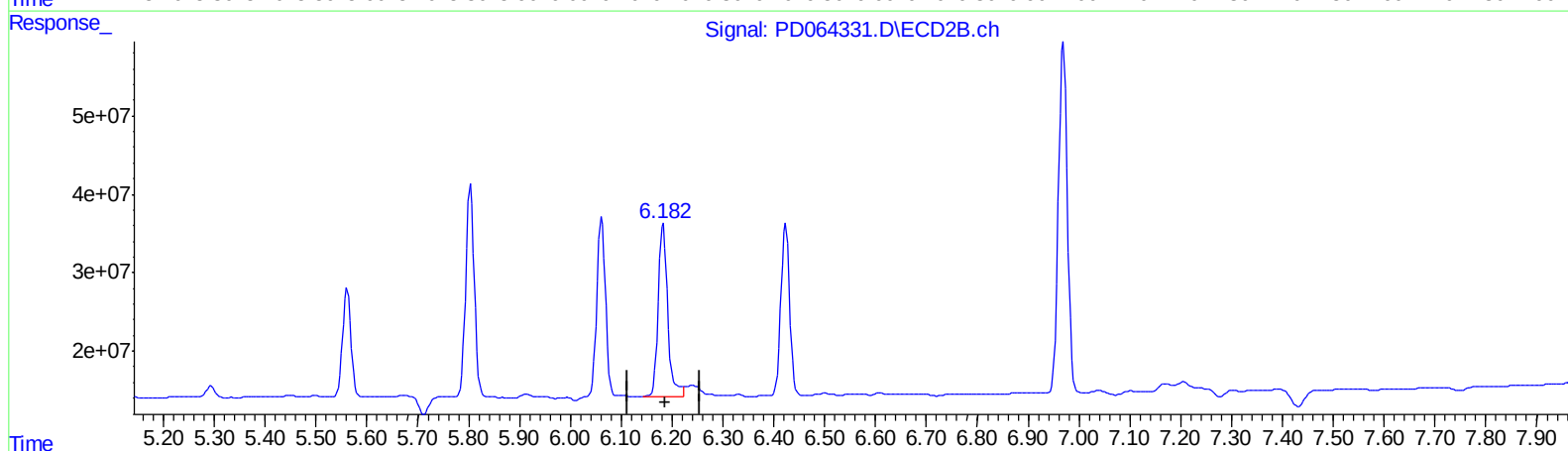
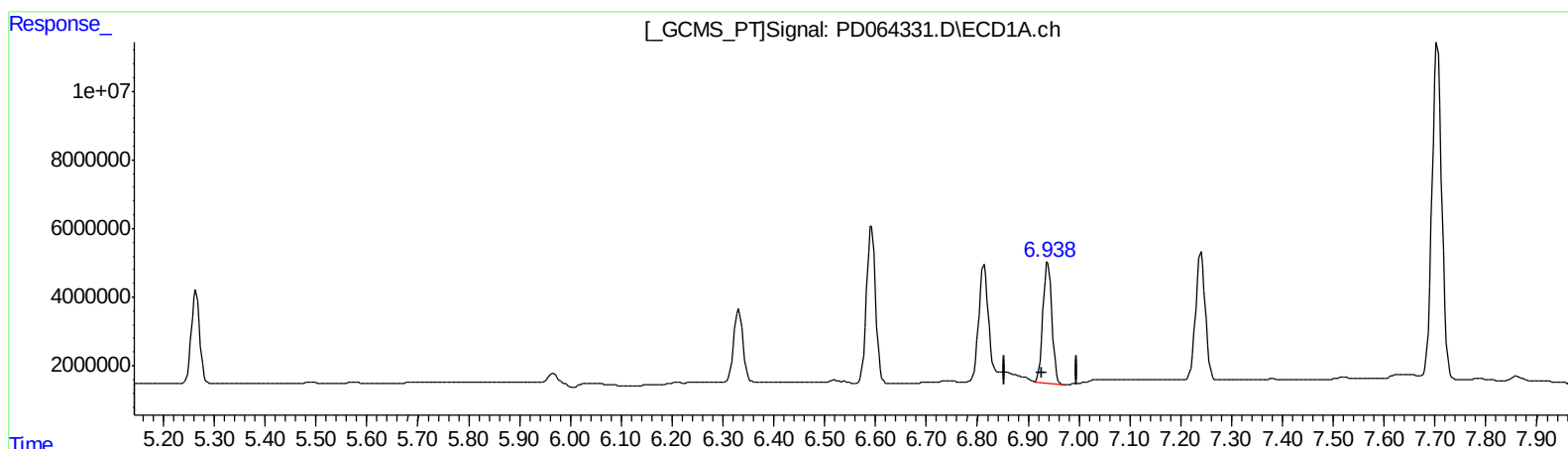
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QEdit

(16) 4,4'-DDD (A)
6.938min 38.196 ng/ml m
response 43493104

(16) 4,4'-DDD #2 (A)
6.183min 42.361 ng/ml
response 284954510

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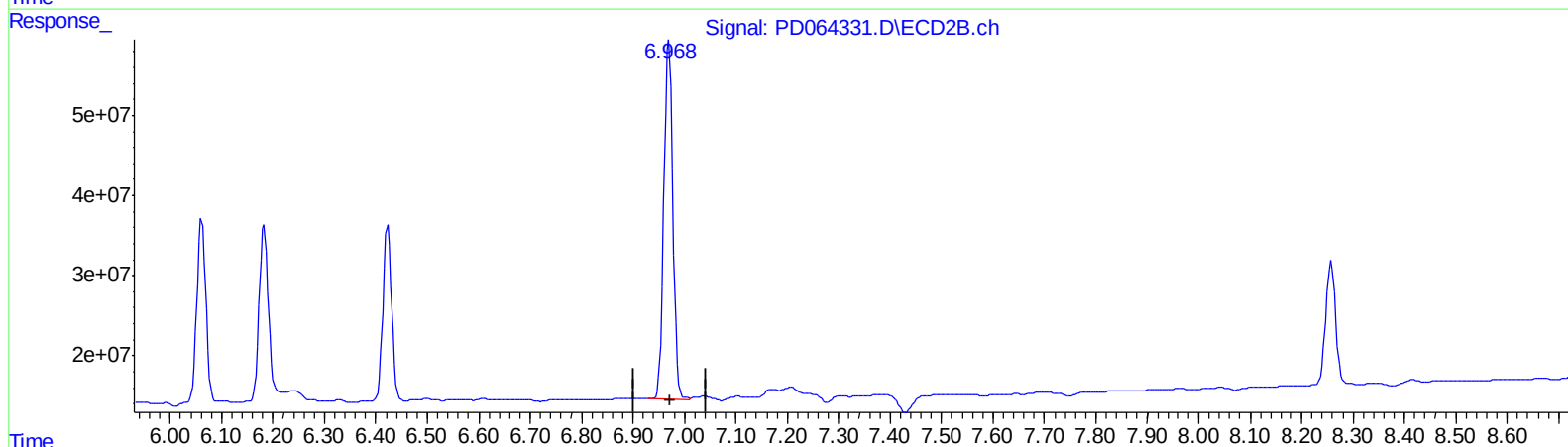
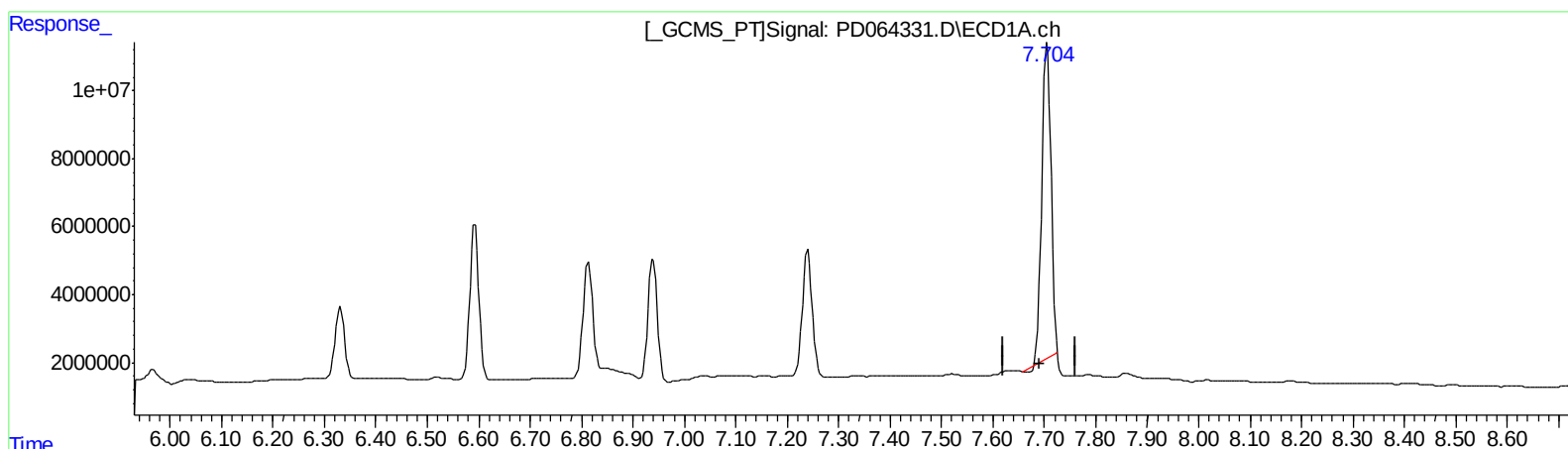
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QEdit

(20) Methoxychlor (A)
7.705min 180.397 ng/ml
response 115750212

(20) Methoxychlor #2 (A)
6.970min 179.253 ng/ml
response 553138634

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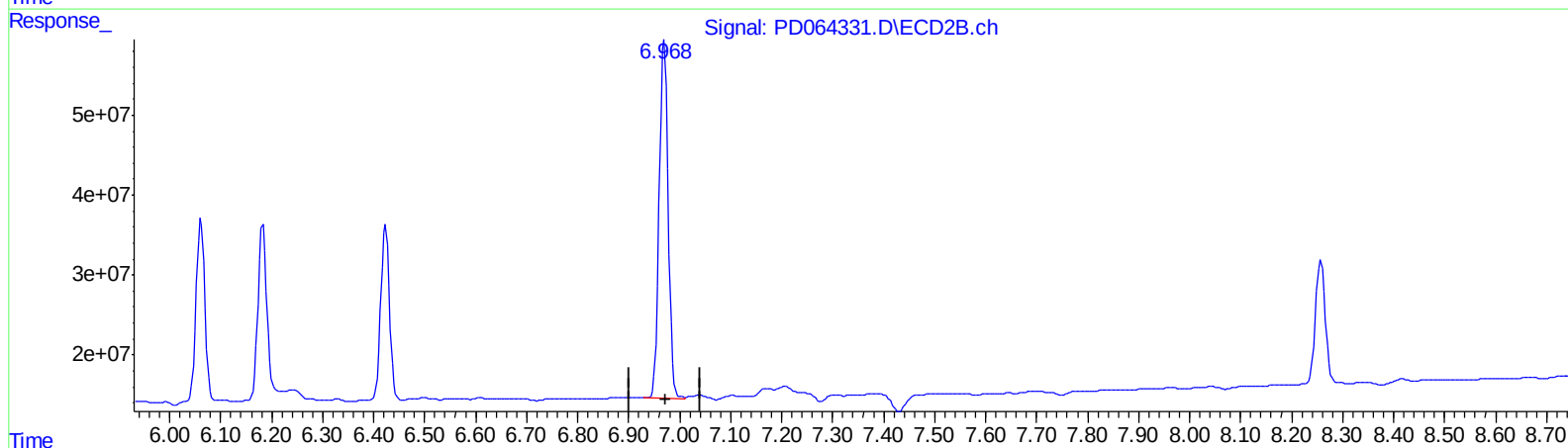
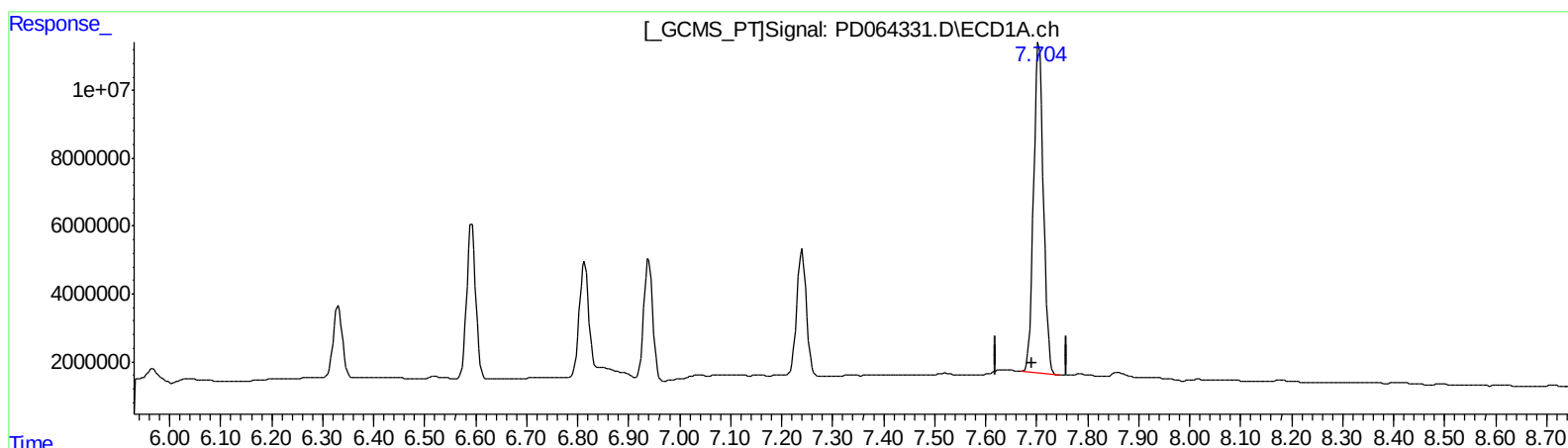
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QEdit

(20) Methoxychlor (A)
7.704min 203.506 ng/ml m
response 130577970

(20) Methoxychlor #2 (A)
6.970min 179.253 ng/ml
response 553138634

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.056	3.510	23128743	191.2E6	17.286	19.141
27)	SA Decachlor...	9.228	8.257	49265931	202.7E6	45.937	38.803
Target Compounds							
2)	A alpha-BHC	4.458	3.950	31977701	255.6E6	17.175	19.113
3)	MA gamma-BHC...	4.751	4.233	30127344	228.4E6	16.921	18.776
4)	MA Heptachlor	5.264	4.532	31418873	223.5E6	17.811	19.601
9)	A Endosulfan I	6.331	5.561	27033519	158.7E6	19.565	18.765
13)	MA Dieldrin	6.591	5.803	56921557	317.5E6	39.298m	37.134m
14)	MA Endrin	6.814	6.062	40266174	278.9E6	34.105	38.267
16)	A 4,4'-DDD	6.938	6.183	43493104	285.0E6	38.196m	42.361
17)	MA 4,4'-DDT	7.240	6.423	48934188	260.6E6	42.390	37.224
20)	A Methoxychlor	7.704	6.970	130.6E6	553.1E6	203.506m	179.253

AS
 0.122121

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.