

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050919\
Data File : PL048301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2019 09:56
Operator : AJ\SJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

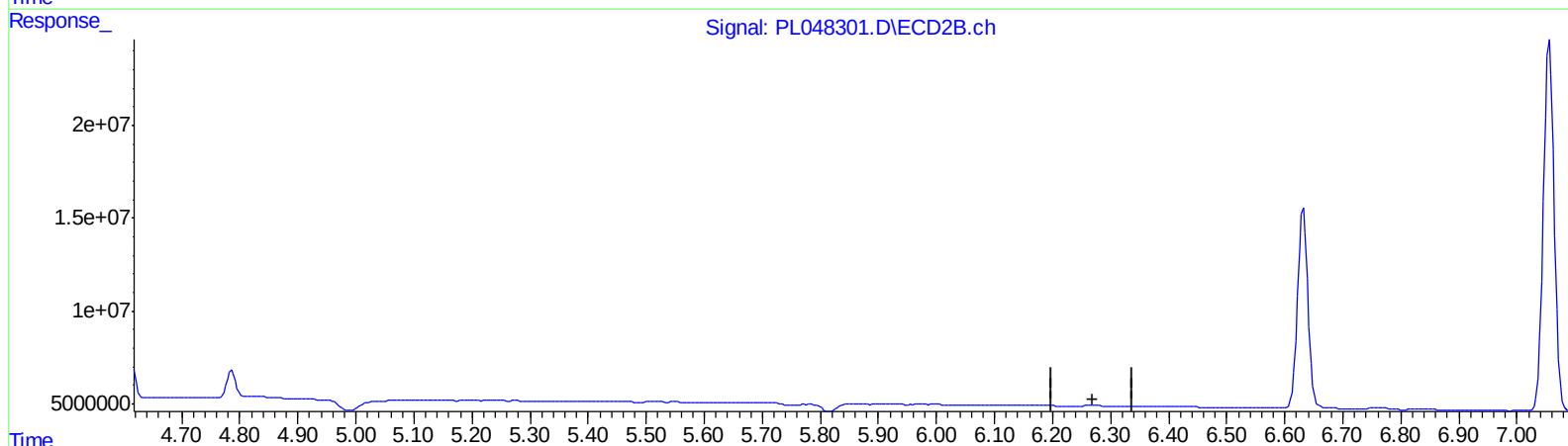
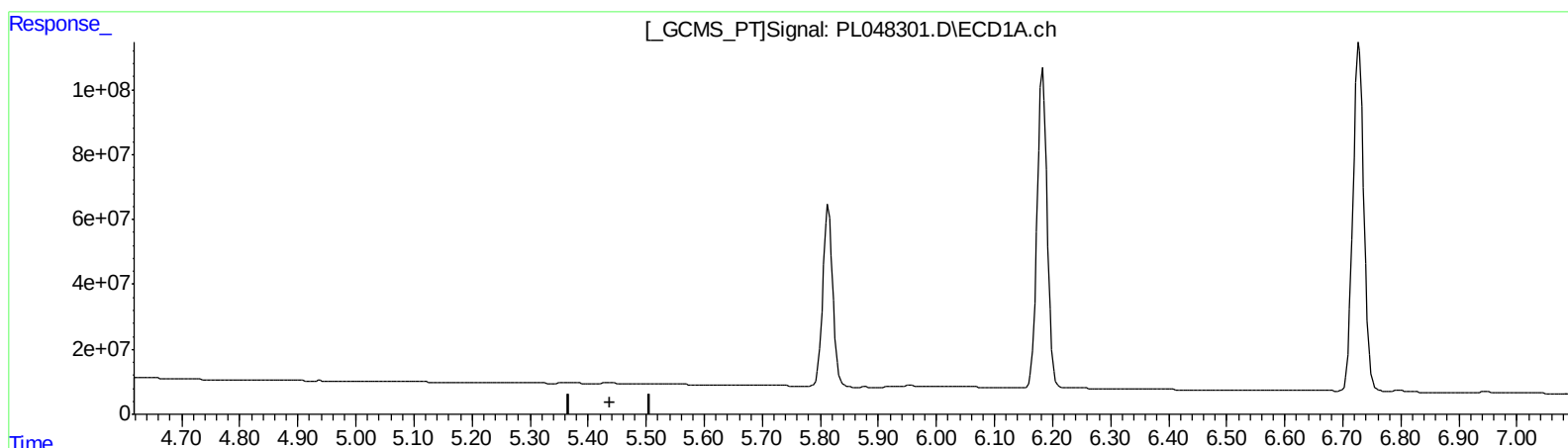
Instrument :
ECD_L
LabSampleId :
PEM51

Manual Integrations
APPROVED

Ankita
5/10/2019 8:25:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:40:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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



QEdit

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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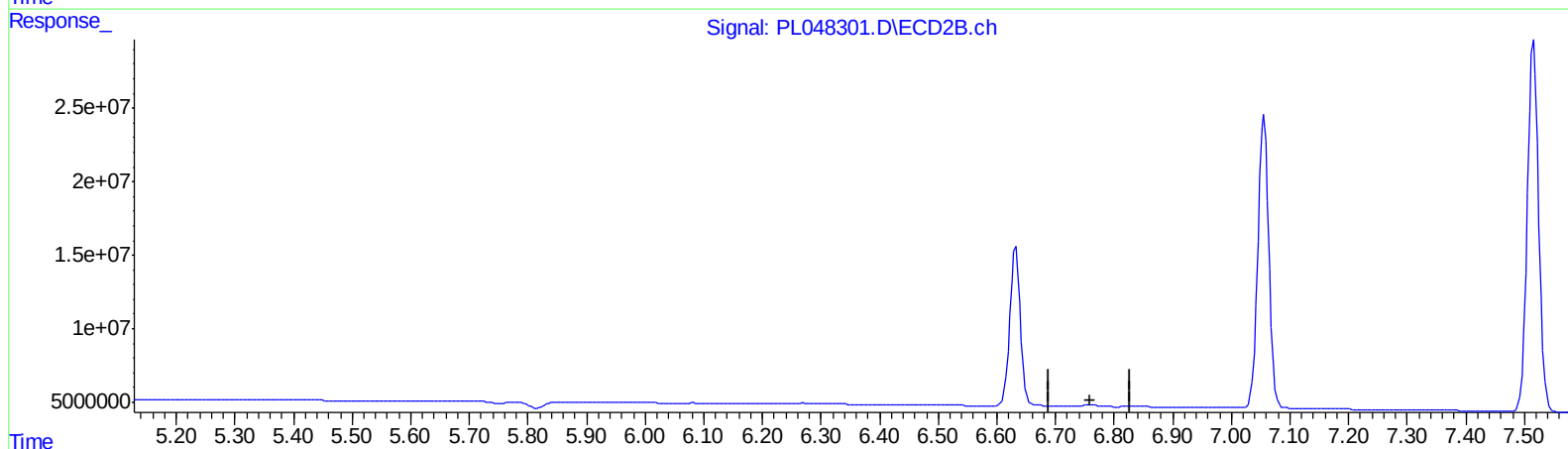
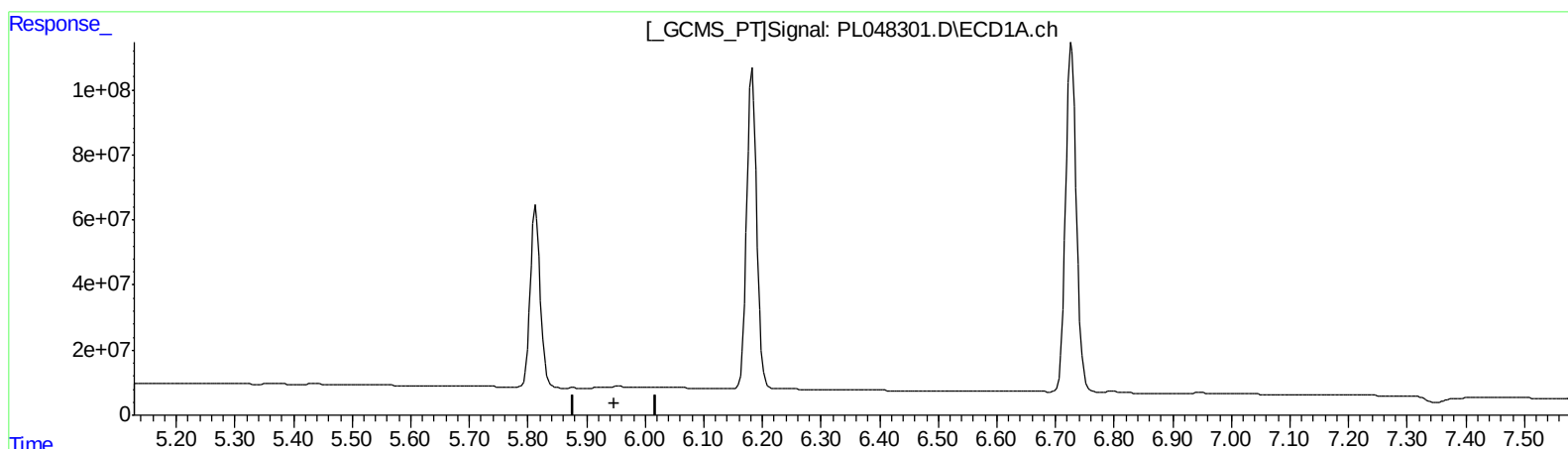
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QEdit

(16) 4,4'-DDD (A)
0.000min 0.000 ng/ml
response 0

(16) 4,4'-DDD #2 (A)
0.000min 0.000 ng/ml
response 0

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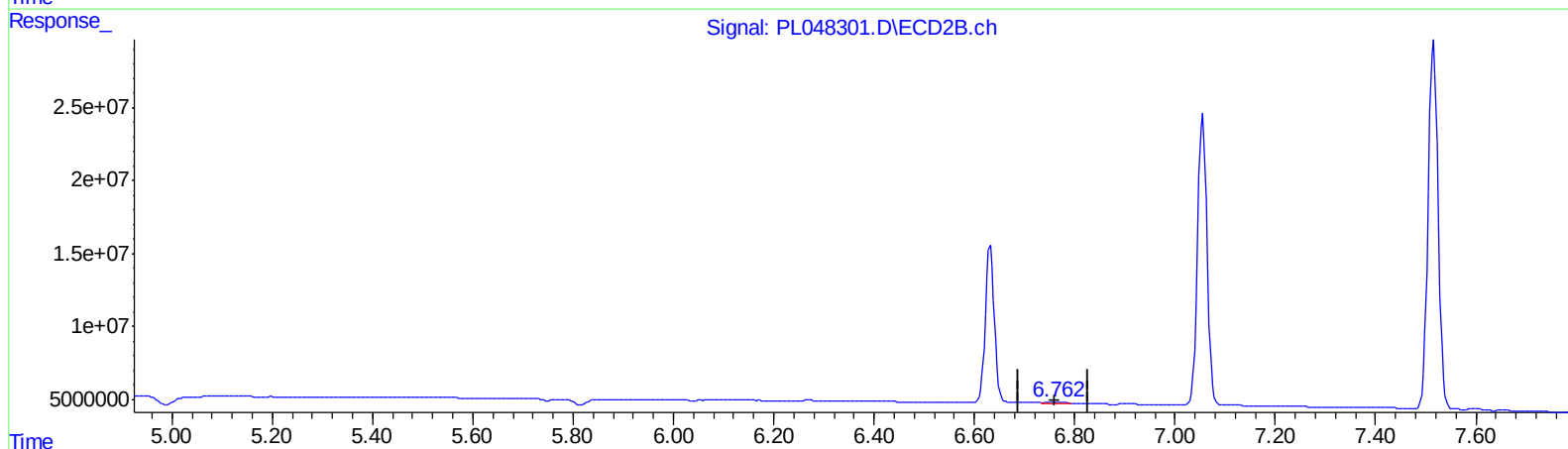
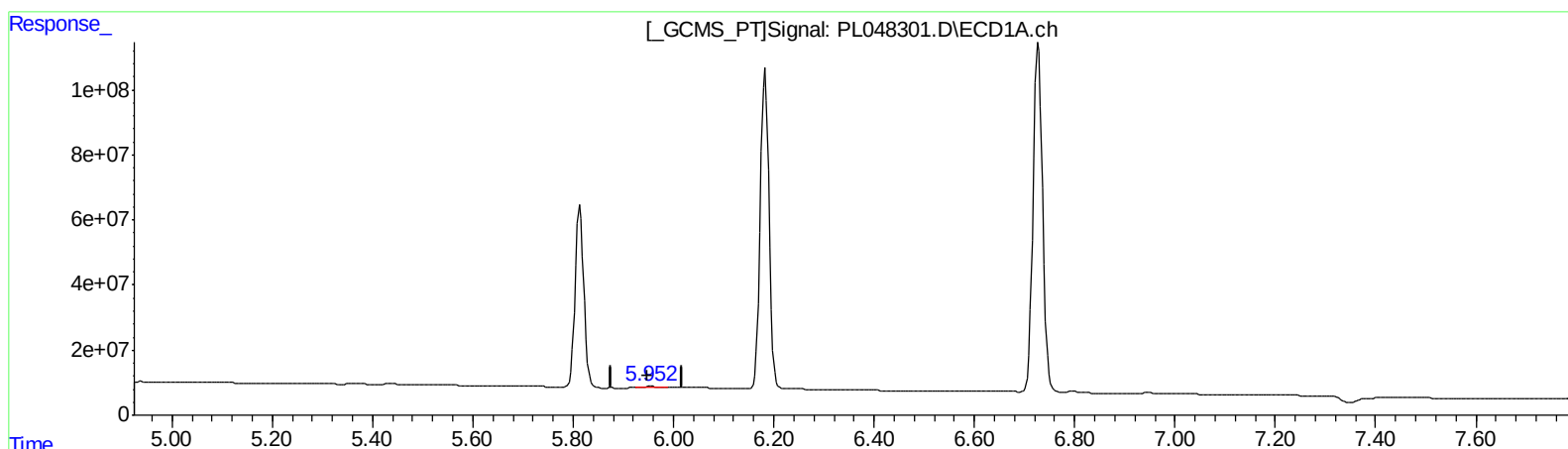
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QEdit

(16) 4,4'-DDD (A)
5.952min 0.451 ng/ml m
response 4859455

(16) 4,4'-DDD #2 (A)
6.762min 0.492 ng/ml m
response 1202281

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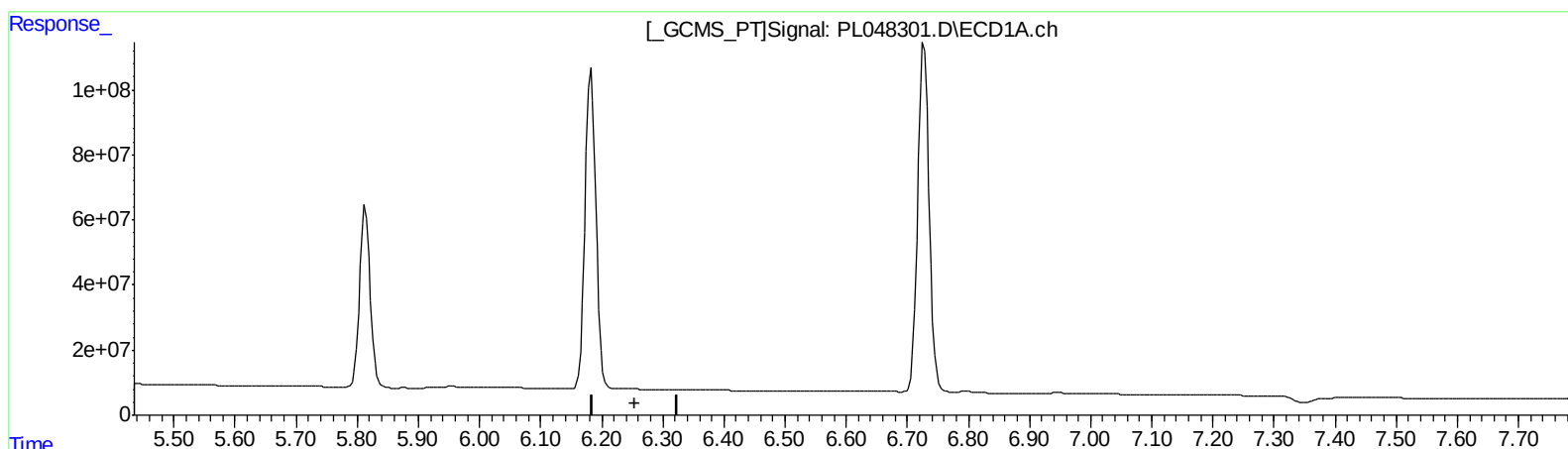
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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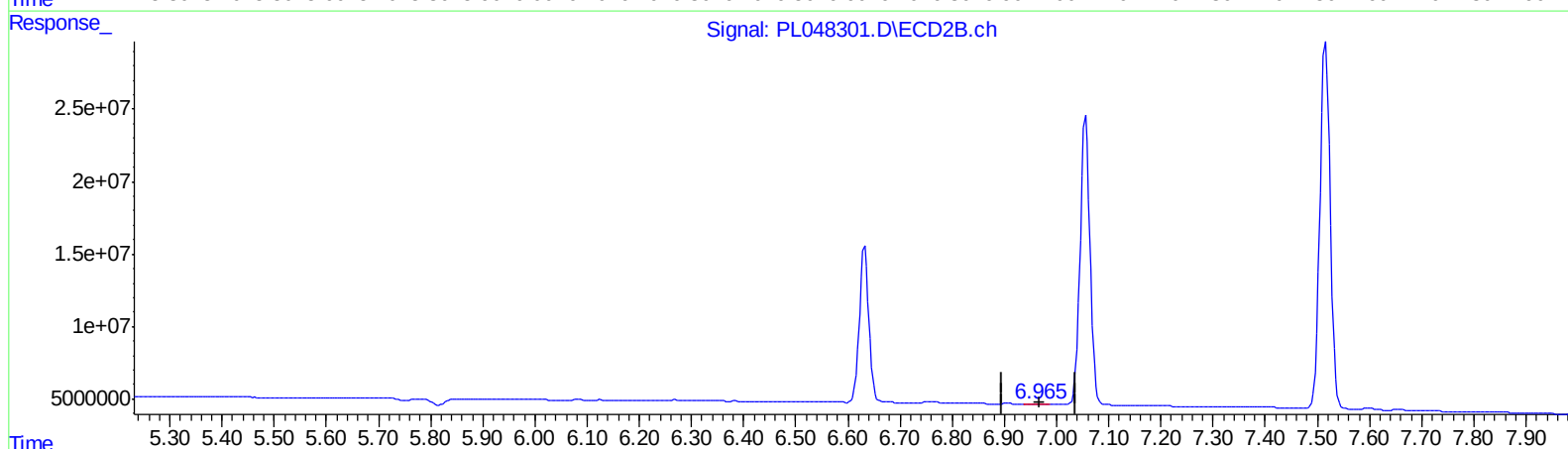
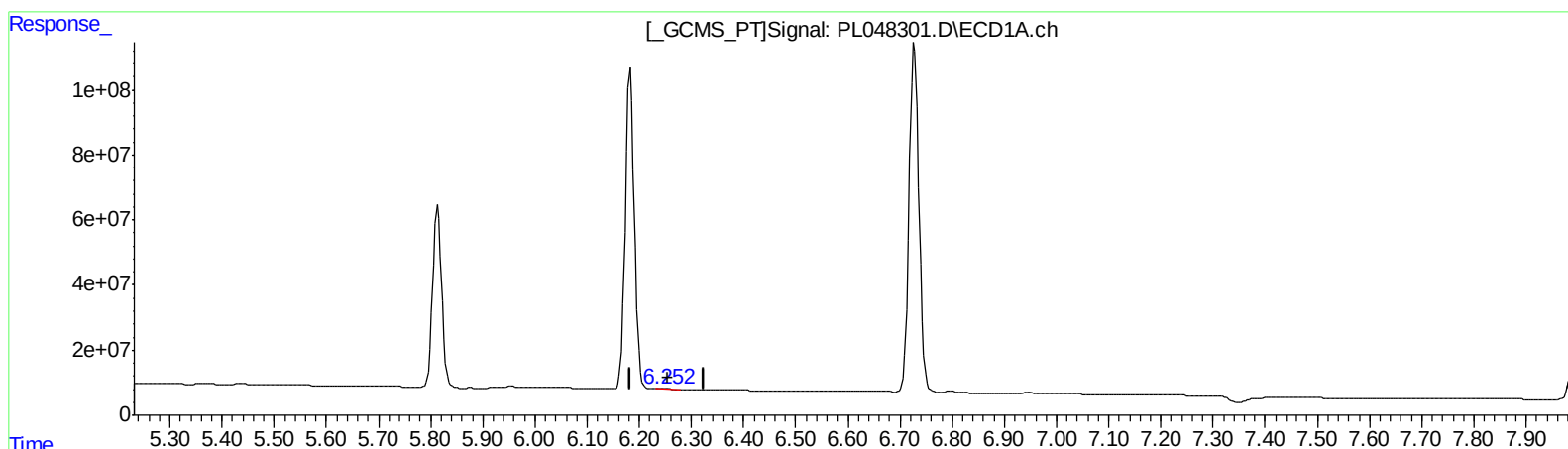
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QEdit

(18) Endrin aldehyde (B)

6.252min 0.228 ng/ml m

response 2283645

(18) Endrin aldehyde #2 (B)

6.965min 0.127 ng/ml m

response 296262

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 Operator : AJ\SJ
 Sample : PEM51
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.327	3.939	207.5E6	52762118	20.018	20.014
27) SA Decachlor...	7.995	8.975	215.1E6	57139011	20.182	20.959
Target Compounds						
2) A alpha-BHC	3.755	4.327	155.7E6	34147859	9.672	9.412
3) MA gamma-BHC...	4.031	4.611	141.2E6	33059556	9.556	9.664
6) B beta-BHC	4.284	4.786	65593105	15118366	9.506	9.525
12) B 4,4'-DDE	5.436	6.268	3132915	872371	0.222m	0.284m#
14) MA Endrin	5.813	6.632	662.8E6	136.6E6	53.108	51.921
16) A 4,4'-DDD	5.952	6.762	4859455	1202281	0.451m	0.492m
17) MA 4,4'-DDT	6.183	7.056	1199.6E6	263.2E6	107.676	104.675
18) B Endrin al...	6.252	6.965	2283645	296262	0.228m	0.127m#
20) A Methoxychlor	6.728	7.516	1398.9E6	345.5E6	253.698	253.070

AJ
 05/15/19

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