

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 22:50
 Operator : SM\AJ
 Sample : K3606-02
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HJDC-COMP-1

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:32:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.319	3.933	172.3E6	44881987	15.277m	14.659
28)	SA Decachlor...	7.984	8.968	176.4E6	55162682	13.884m	16.432
Target Compounds							
5)	MB Aldrin	4.545	5.407	175.9E6	28546813	10.185	7.288m#
10)	B gamma-Chl...	5.204	6.029	107.4E6	132.3E6	6.283m	35.493 #
11)	B alpha-Chl...	5.259	6.102	122.4E6	48095707	7.374m	13.004 #
12)	B 4,4'-DDE	5.427	6.259	218.5E6	45130887	13.114m	13.006
13)	MA Dieldrin	5.553	6.407	385.6E6	66363901	23.148	18.707
16)	A 4,4'-DDD	5.939	6.750	235.4E6	72298865	18.644	27.656m#
17)	MA 4,4'-DDT	6.171	7.048	209.3E6	36886507	15.767	12.595

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

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Acq On : 01 Jul 2019 22:50
Operator : SM\AJ
Sample : K3606-02
Misc :
ALS Vial : 48 Sample Multiplier: 1

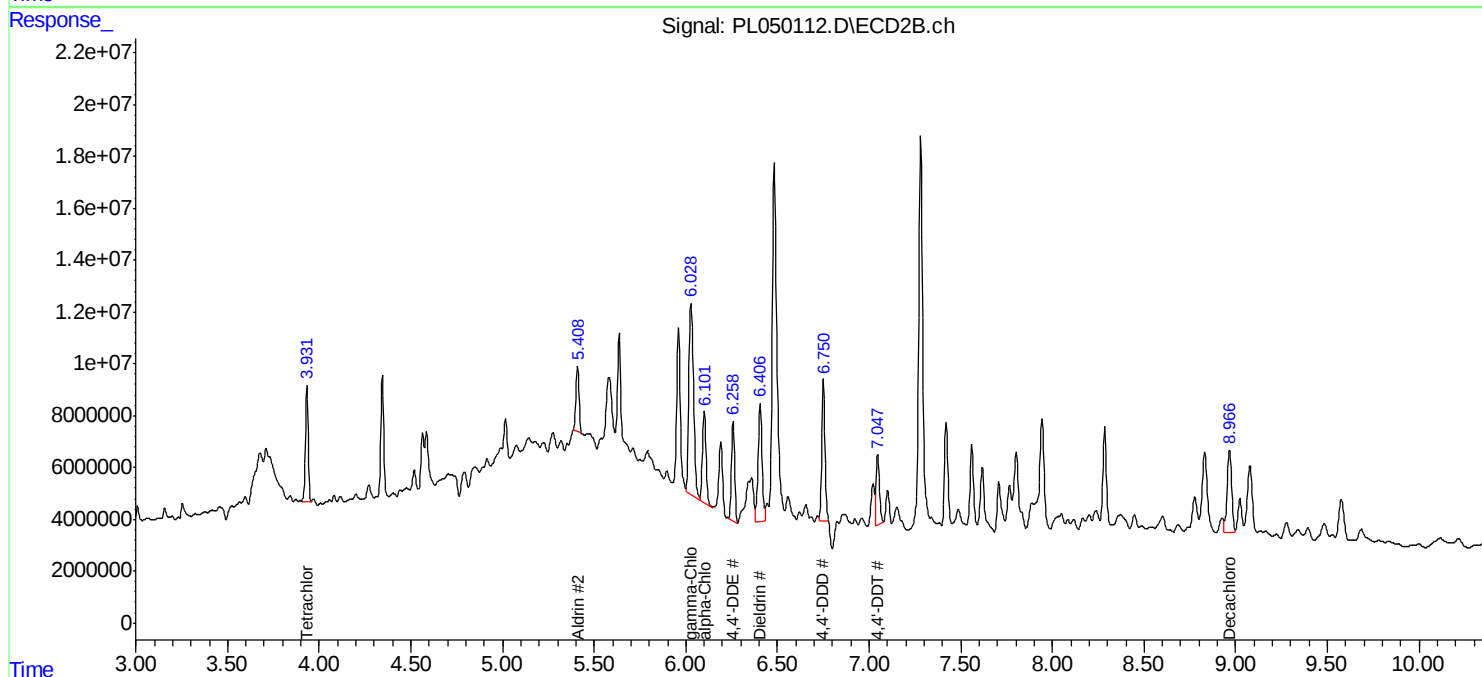
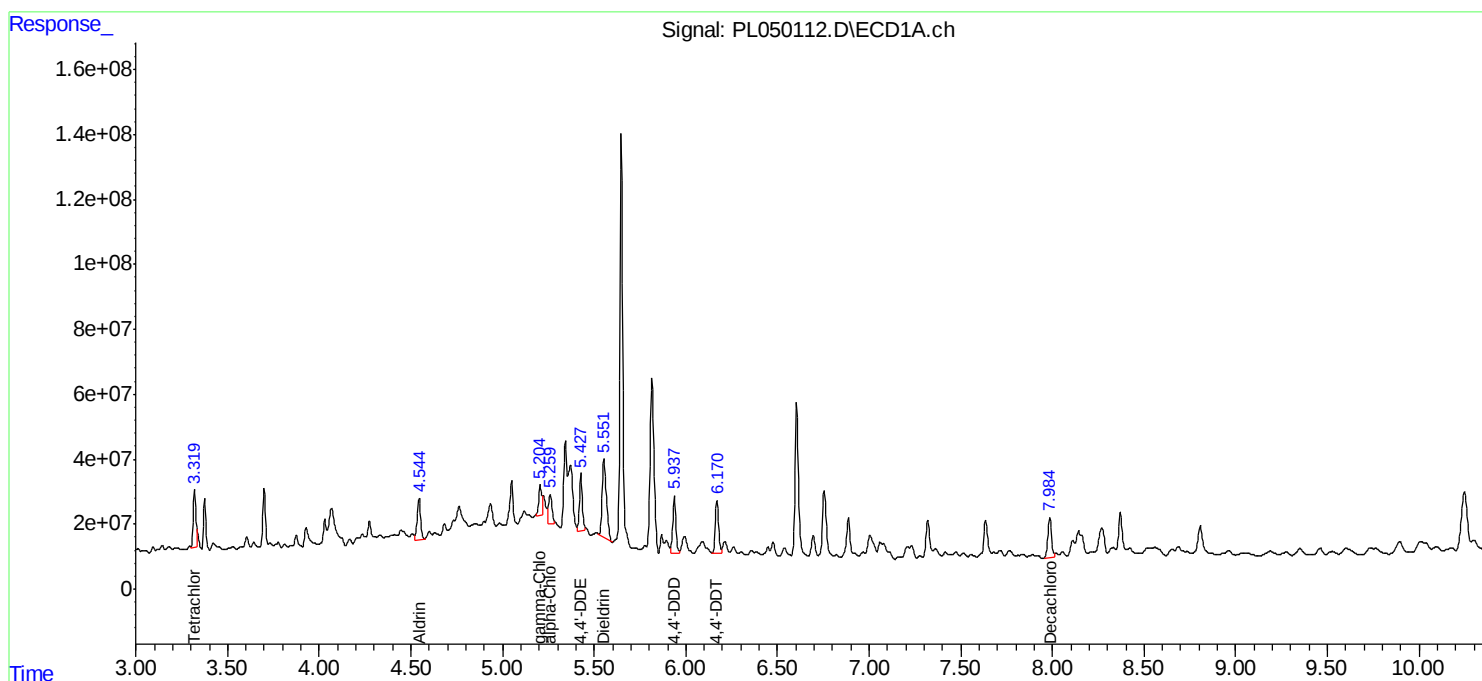
Instrument :
ECD_L
ClientSampled :
HJDC-COMP-1

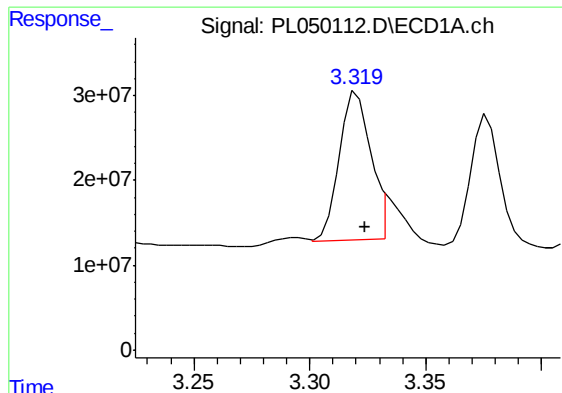
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 01:32:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
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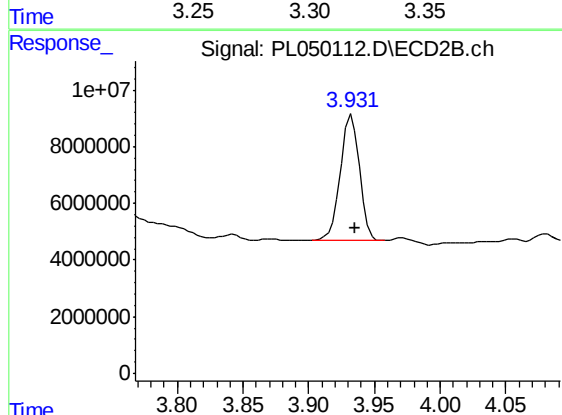
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: -0.005 min
Response: 172288285
Conc: 15.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP-1

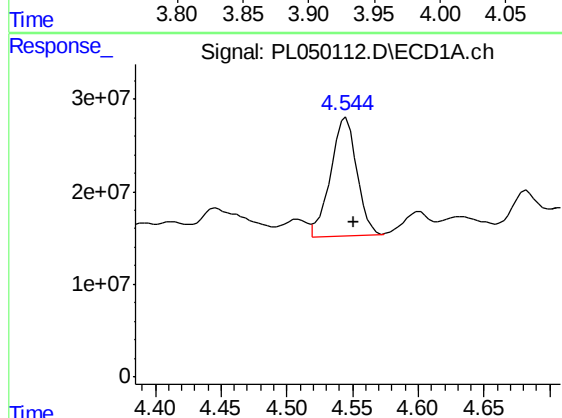
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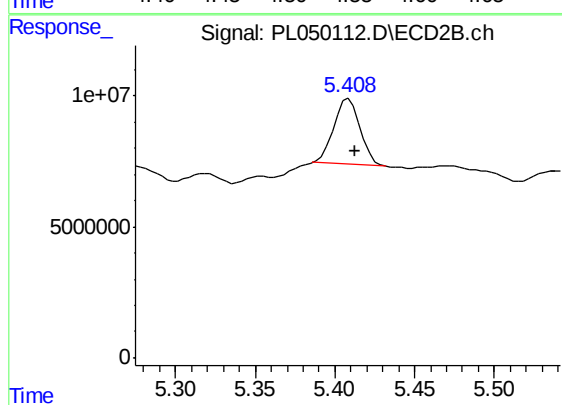
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 44881987
Conc: 14.66 ng/ml



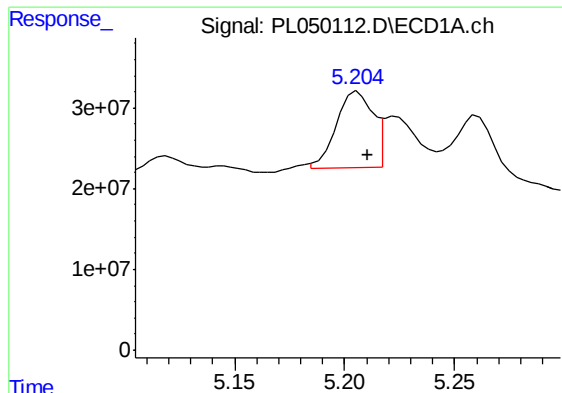
#5 Aldrin

R.T.: 4.545 min
Delta R.T.: -0.006 min
Response: 175866831
Conc: 10.18 ng/ml



#5 Aldrin

R.T.: 5.407 min
Delta R.T.: -0.005 min
Response: 28546813
Conc: 7.29 ng/ml m



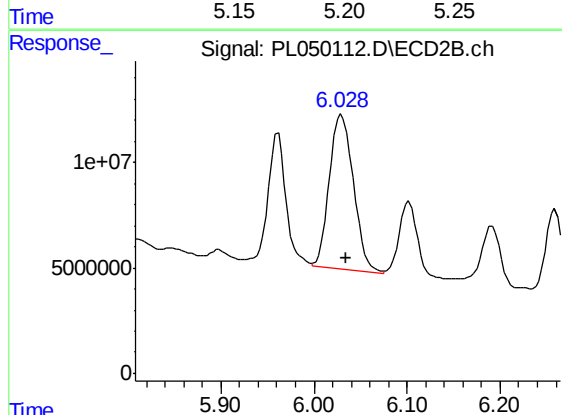
#10 gamma-Chlordane

R.T.: 5.204 min
Delta R.T.: -0.006 min
Response: 107369858
Conc: 6.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP-1

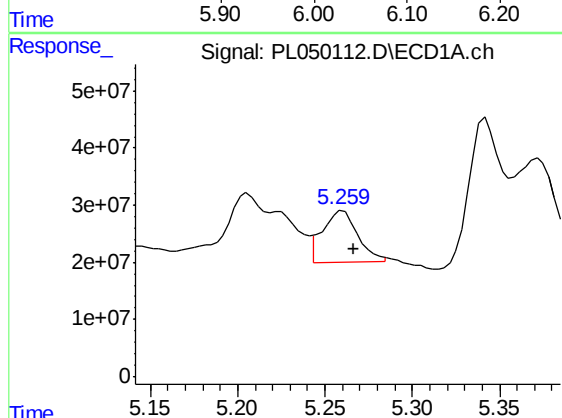
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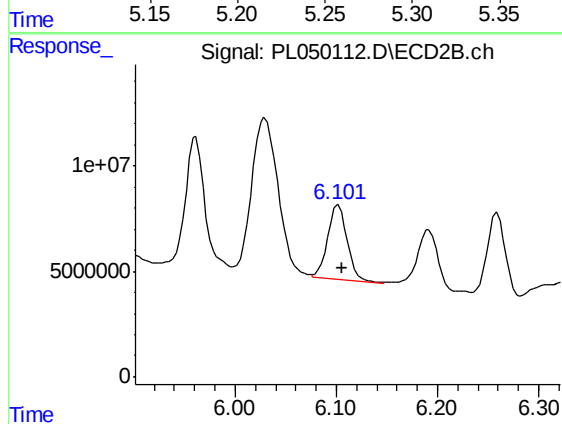
#10 gamma-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.004 min
Response: 132261706
Conc: 35.49 ng/ml



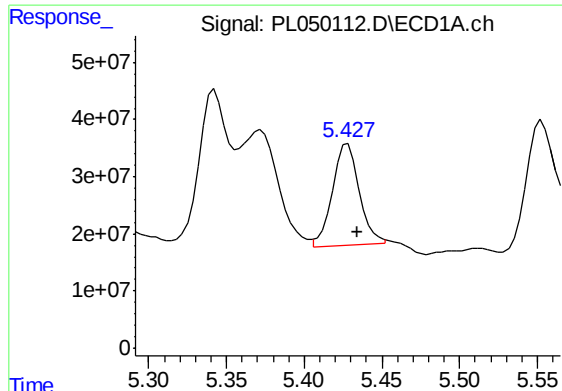
#11 alpha-Chlordane

R.T.: 5.259 min
Delta R.T.: -0.007 min
Response: 122402476
Conc: 7.37 ng/ml m



#11 alpha-Chlordane

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 48095707
Conc: 13.00 ng/ml



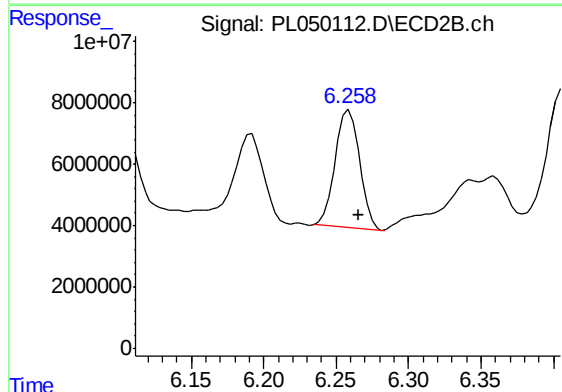
#12 4,4'-DDE

R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 218461791
Conc: 13.11 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP-1

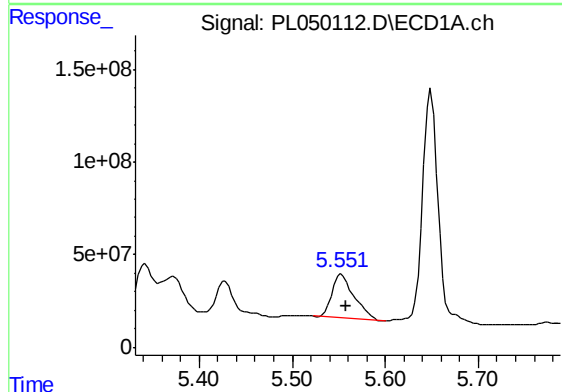
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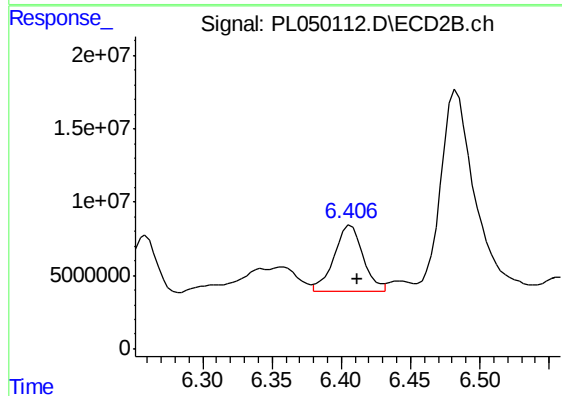
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 45130887
Conc: 13.01 ng/ml



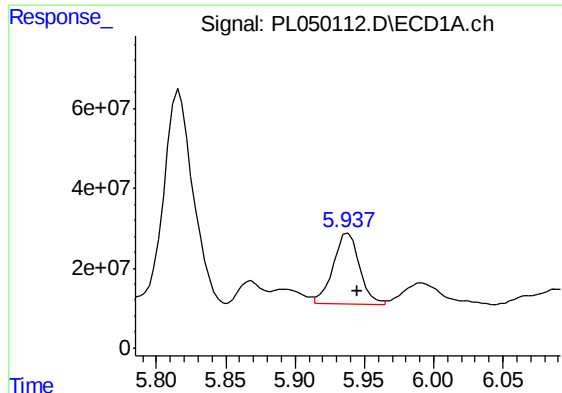
#13 Dieldrin

R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 385591020
Conc: 23.15 ng/ml



#13 Dieldrin

R.T.: 6.407 min
Delta R.T.: -0.005 min
Response: 66363901
Conc: 18.71 ng/ml



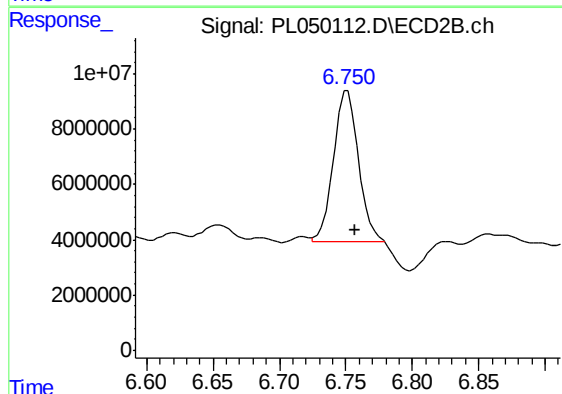
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 235365285
Conc: 18.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP-1

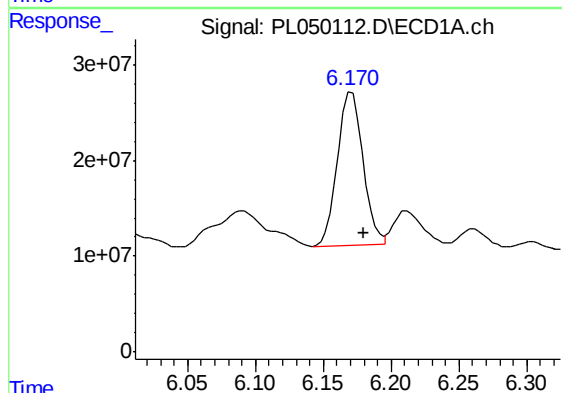
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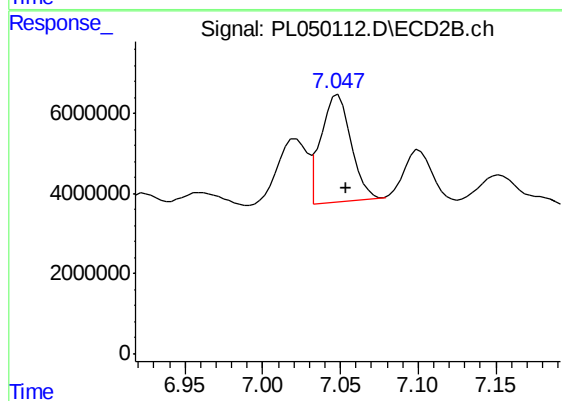
#16 4,4'-DDD

R.T.: 6.750 min
Delta R.T.: -0.007 min
Response: 72298865
Conc: 27.66 ng/ml m



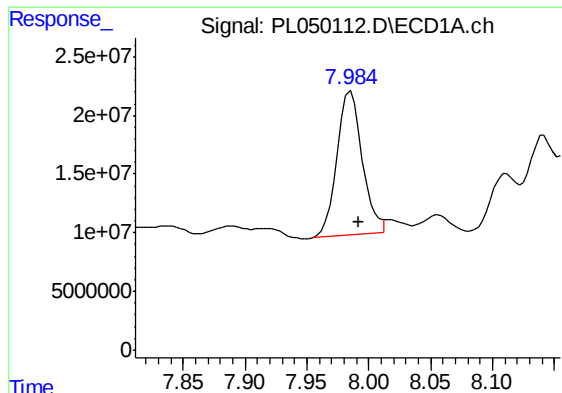
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: -0.009 min
Response: 209322905
Conc: 15.77 ng/ml



#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 36886507
Conc: 12.59 ng/ml



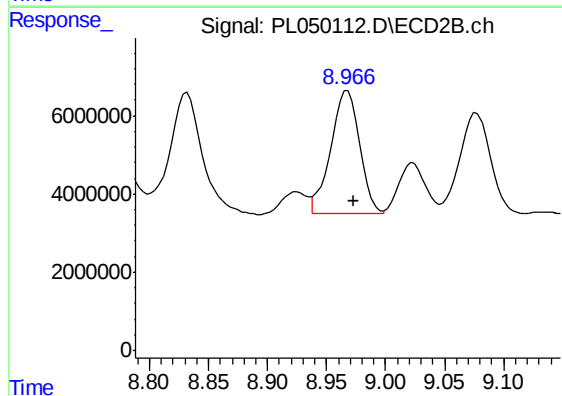
#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 176420084
Conc: 13.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
HJDC-COMP-1

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#28 Decachlorobiphenyl

R.T.: 8.968 min
Delta R.T.: -0.005 min
Response: 55162682
Conc: 16.43 ng/ml