

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040320\
 Data File : PL057790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2020 20:49
 Operator : AJ\MA
 Sample : L2147-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-056-A

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 07:04:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.458	3.957	126.1E6	27866754	12.512	12.841
28)	SA Decachlor...	8.206	8.978	125.0E6	29987486	12.123	13.425
Target Compounds							
4)	MA Heptachlor	4.479	5.126	150.2E6	36387289	9.373	10.842m
5)	MB Aldrin	4.726	5.427	121.0E6	25936483	8.216	8.010
10)	B gamma-Chl...	5.401	6.048	73721686	38930853	5.428m	12.016 #
11)	B alpha-Chl...	5.453	6.122	166.5E6	100.2E6	12.503	30.631 #
12)	B 4,4'-DDE	5.617	6.277	44463631	12498093	3.394	4.221
16)	A 4,4'-DDD	6.132	6.774	7117082	4473275	0.712	1.960m#
17)	MA 4,4'-DDT	6.372	7.063	40084332	8443142	3.949	3.791

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

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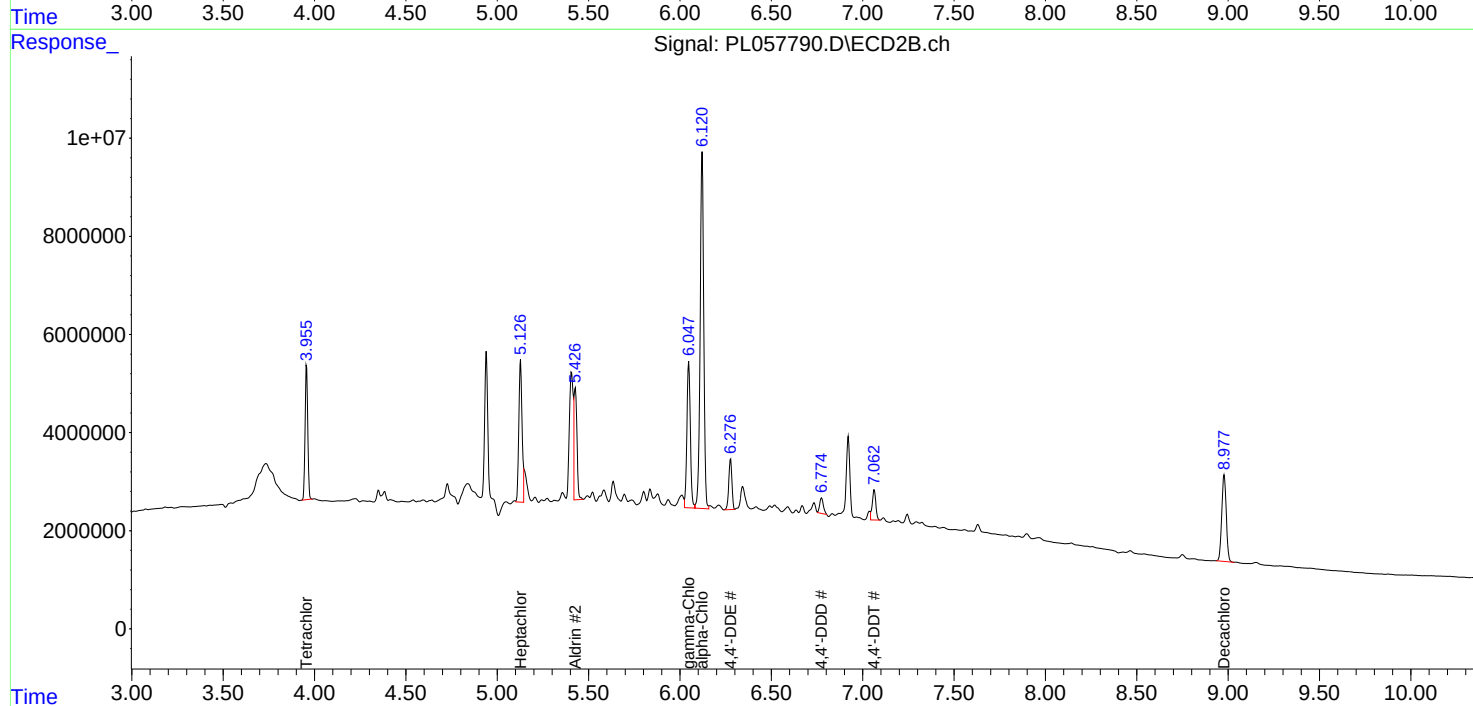
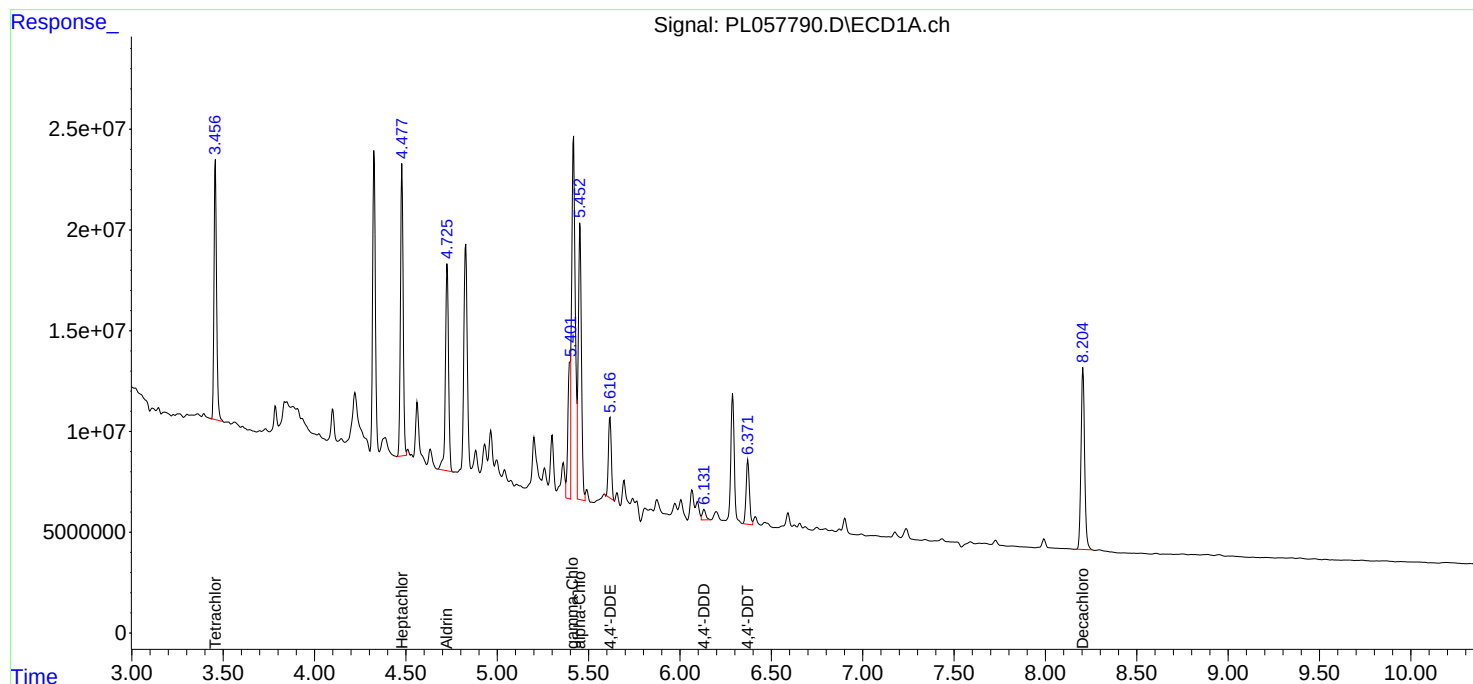
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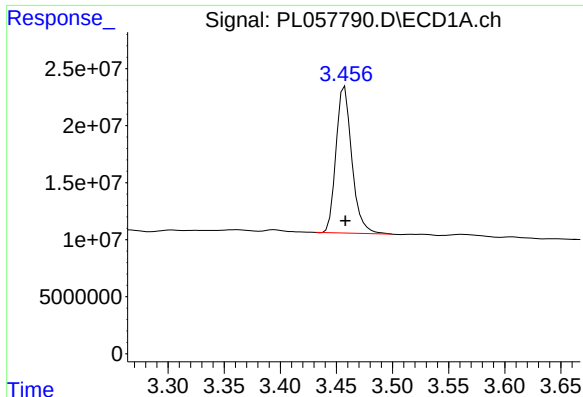
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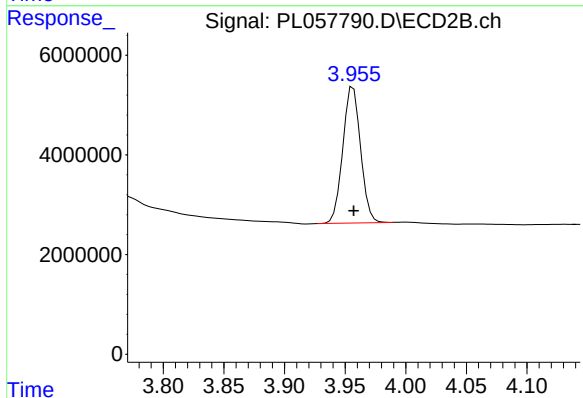
#1 Tetrachloro-m-xylene

R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 126137494
Conc: 12.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
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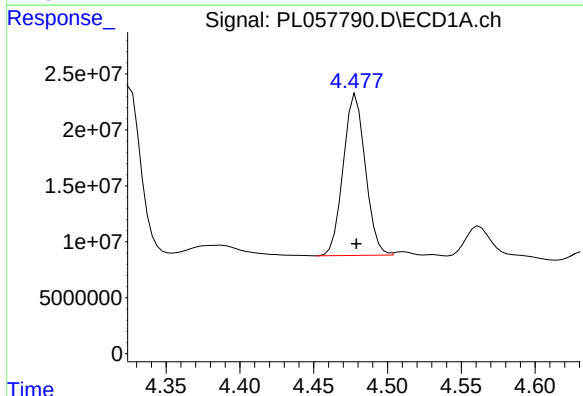
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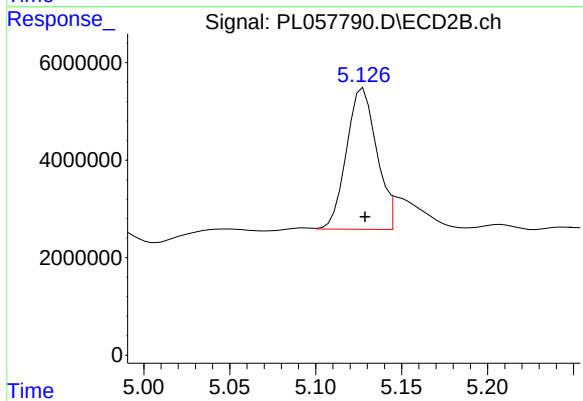
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 27866754
Conc: 12.84 ng/ml



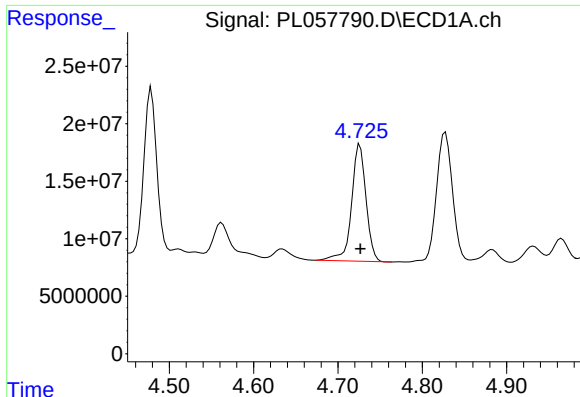
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 150246666
Conc: 9.37 ng/ml



#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 36387289
Conc: 10.84 ng/ml m



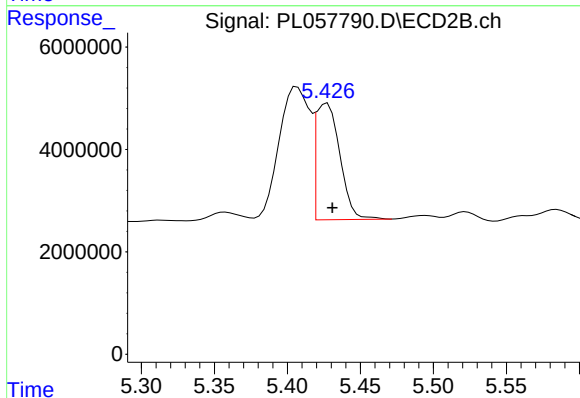
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 120979787
Conc: 8.22 ng/ml

Instrument :
ECD_L
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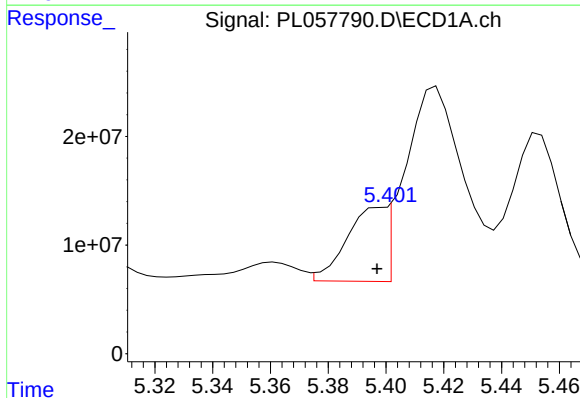
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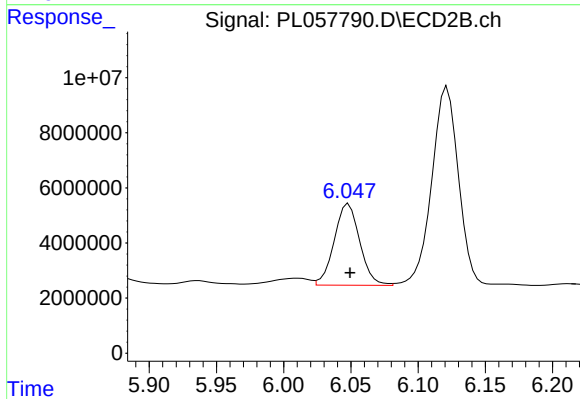
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.004 min
Response: 25936483
Conc: 8.01 ng/ml



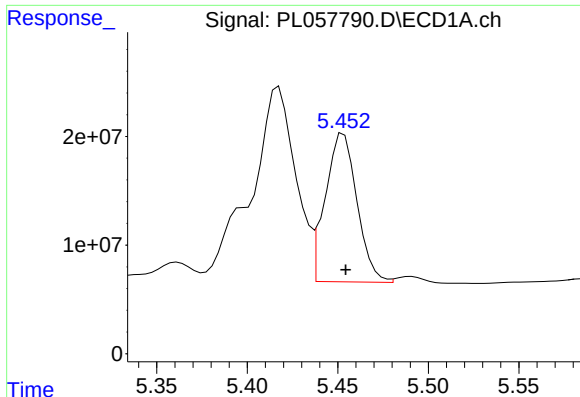
#10 gamma-Chlordane

R.T.: 5.401 min
Delta R.T.: 0.004 min
Response: 73721686
Conc: 5.43 ng/ml m



#10 gamma-Chlordane

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 38930853
Conc: 12.02 ng/ml



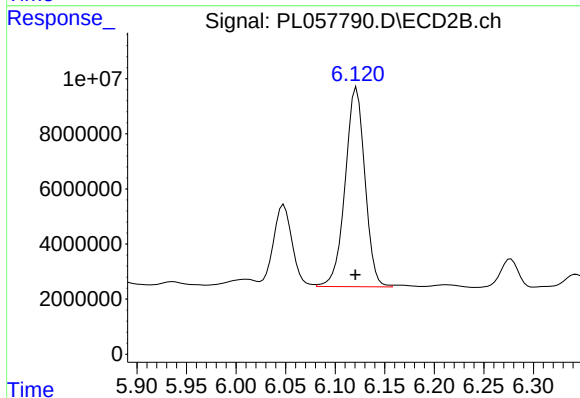
#11 alpha-Chlordane

R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 166484805
Conc: 12.50 ng/ml

Instrument :
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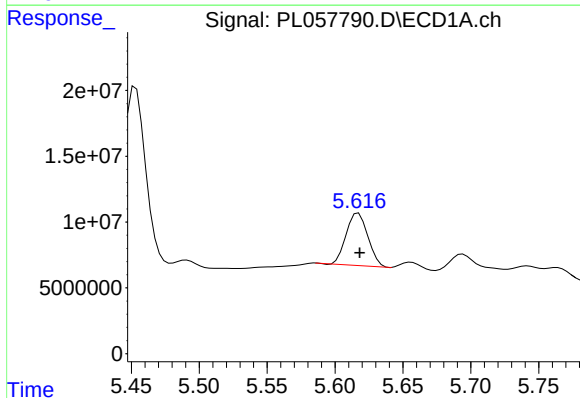
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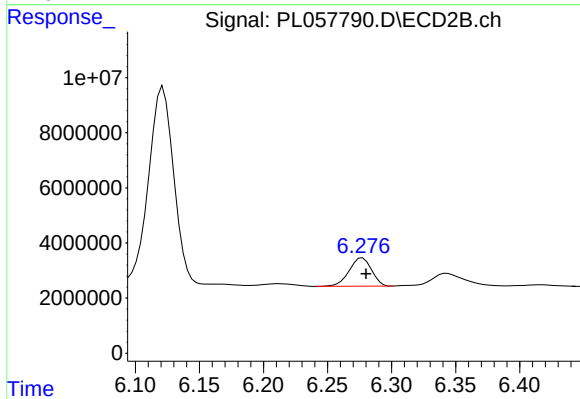
#11 alpha-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.001 min
Response: 100234099
Conc: 30.63 ng/ml



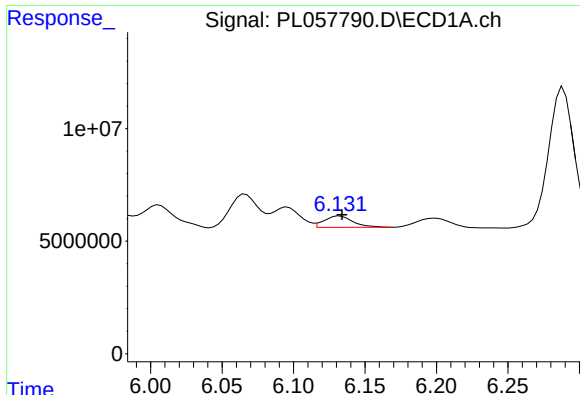
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 44463631
Conc: 3.39 ng/ml



#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 12498093
Conc: 4.22 ng/ml



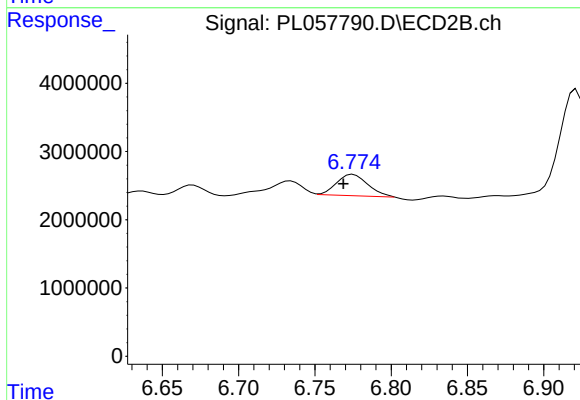
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 7117082
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-056-A

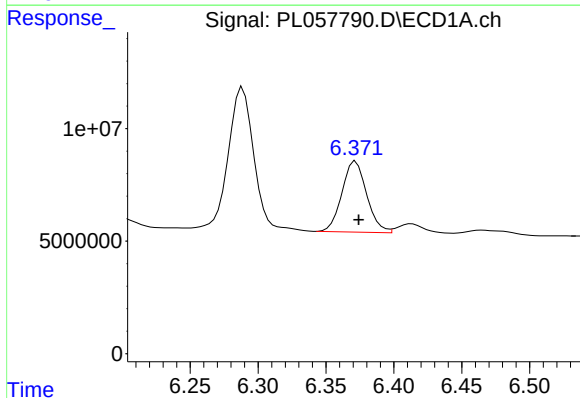
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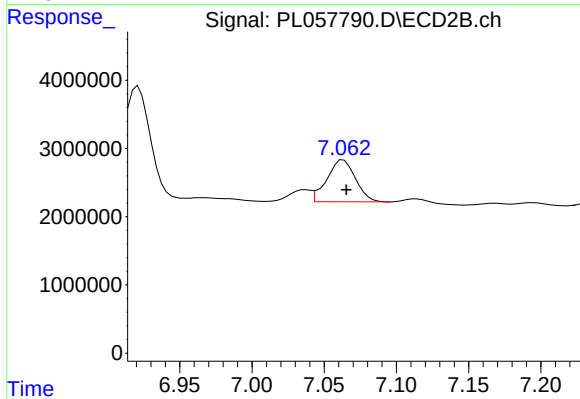
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: 0.005 min
Response: 4473275
Conc: 1.96 ng/ml m



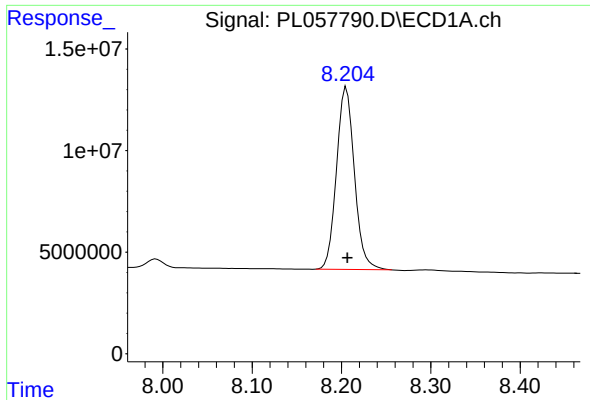
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 40084332
Conc: 3.95 ng/ml



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 8443142
Conc: 3.79 ng/ml



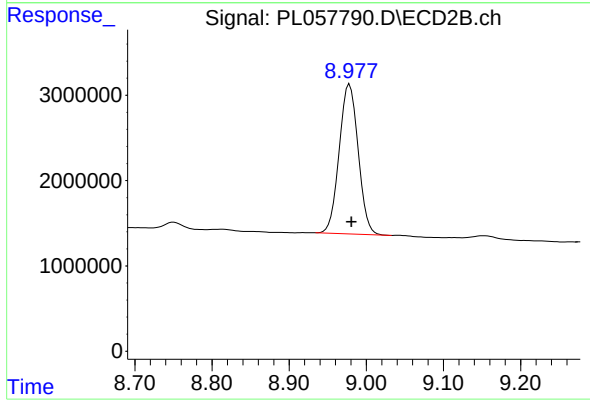
#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.001 min
Response: 124968714
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-056-A

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#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.002 min
Response: 29987486
Conc: 13.42 ng/ml