

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060321\
 Data File : PL067049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 16:21
 Operator : AR\AJ
 Sample : M2580-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 18-B5(0-2)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:36:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060121.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 02 14:20:39 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.478	5.529	5016664	8693725	12.251m	13.439m
28)	SA Decachlor...	10.222	11.429	9793286	12971914	15.145	15.547
Target Compounds							
7)	B delta-BHC	6.250	7.033	7444106	10186543	14.031	13.415m
10)	B gamma-Chl...	7.178	8.240f	13996022	102.6E6	24.427m	144.494m#
11)	B alpha-Chl...	7.251	8.342	23704517	35370940	41.226	49.791
12)	B 4,4'-DDE	7.470	8.529	318.5E6	399.9E6	596.506m	611.757
13)	MA Dieldrin	7.604	8.681	9569094	8268937	17.160	12.510 #
16)	A 4,4'-DDD	8.051	9.067	19183214	36645865	42.338m	67.812m#
17)	MA 4,4'-DDT	8.305	9.382	19237039	2105332	41.730	4.037m#

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

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Sample : M2580-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

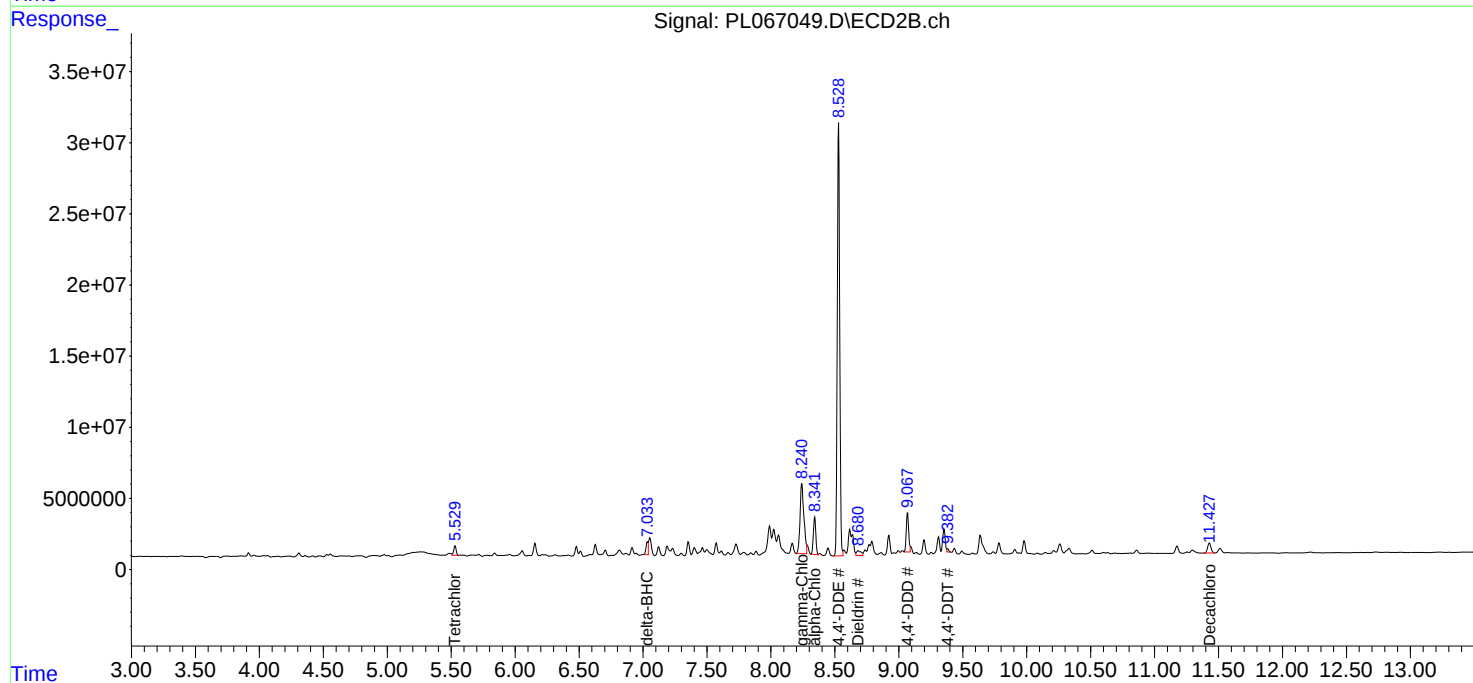
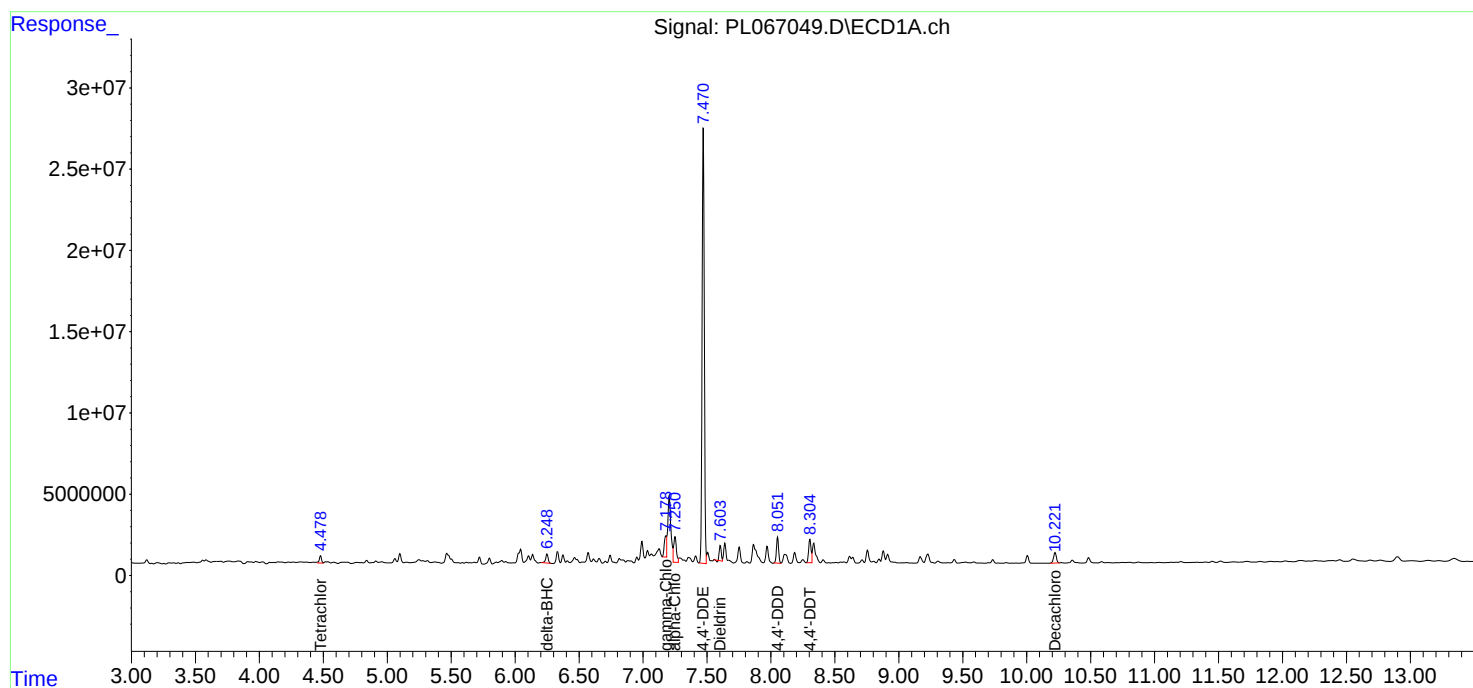
Instrument :
ECD_L
ClientSampleID :
18-B5(0-2)

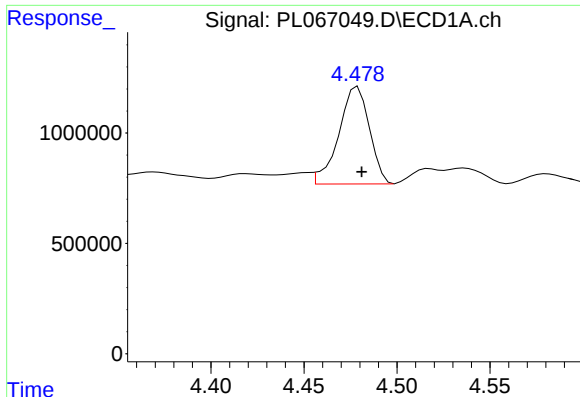
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Integration File signal 1: autoint1.e
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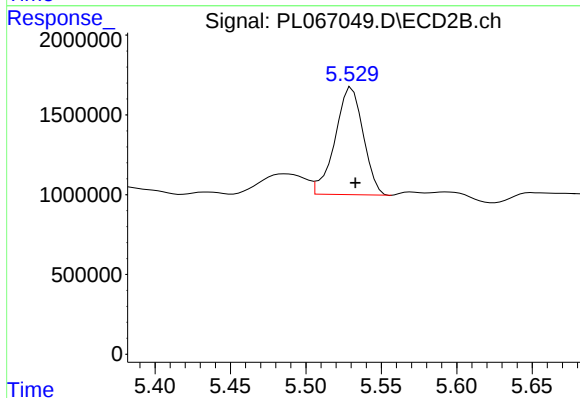
#1 Tetrachloro-m-xylene

R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 5016664
Conc: 12.25 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B5(0-2)

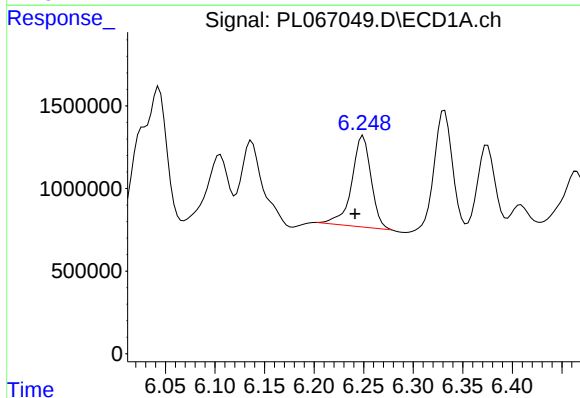
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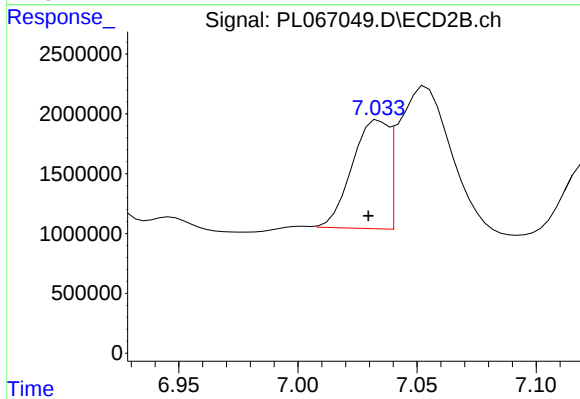
#1 Tetrachloro-m-xylene

R.T.: 5.529 min
Delta R.T.: -0.004 min
Response: 8693725
Conc: 13.44 ng/ml m



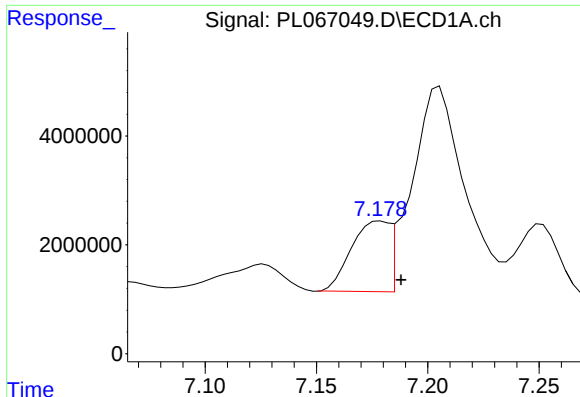
#7 delta-BHC

R.T.: 6.250 min
Delta R.T.: 0.008 min
Response: 7444106
Conc: 14.03 ng/ml



#7 delta-BHC

R.T.: 7.033 min
Delta R.T.: 0.003 min
Response: 10186543
Conc: 13.42 ng/ml m



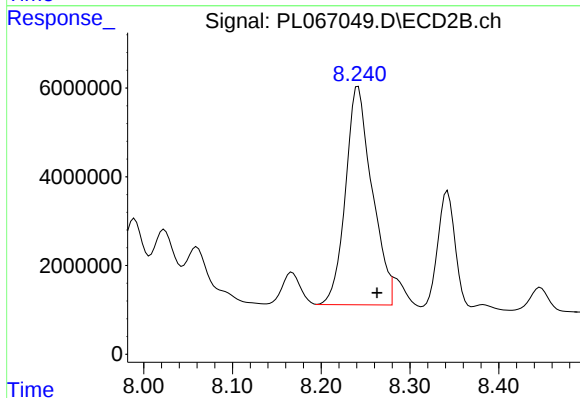
#10 gamma-Chlordane

R.T.: 7.178 min
Delta R.T.: -0.010 min
Response: 13996022
Conc: 24.43 ng/ml m

Instrument :
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ClientSampleId :
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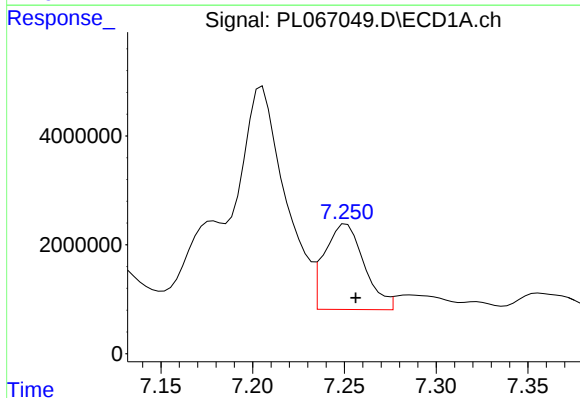
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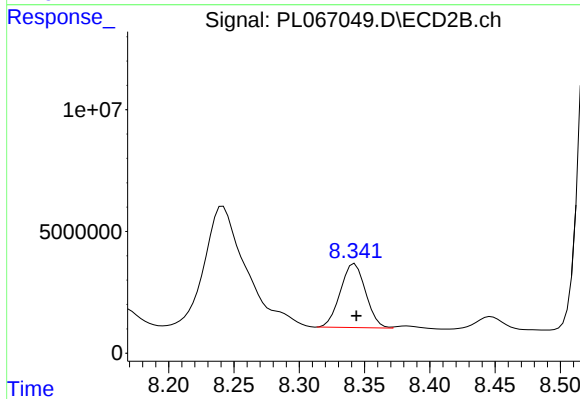
#10 gamma-Chlordane

R.T.: 8.240 min
Delta R.T.: -0.023 min
Response: 102615594
Conc: 144.49 ng/ml m



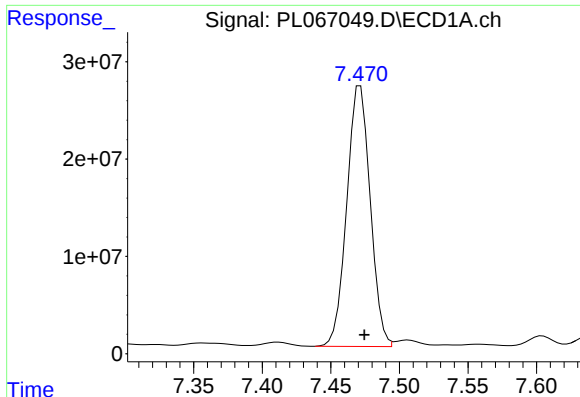
#11 alpha-Chlordane

R.T.: 7.251 min
Delta R.T.: -0.005 min
Response: 23704517
Conc: 41.23 ng/ml



#11 alpha-Chlordane

R.T.: 8.342 min
Delta R.T.: -0.001 min
Response: 35370940
Conc: 49.79 ng/ml



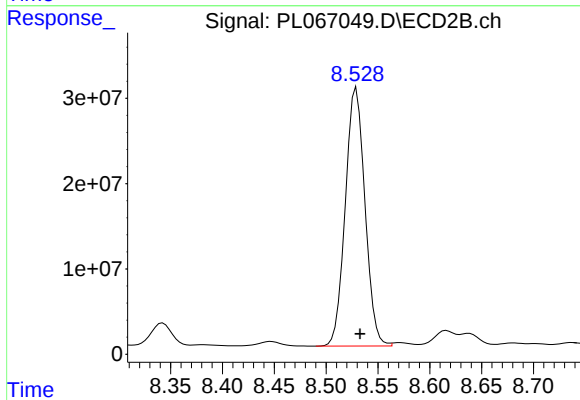
#12 4,4'-DDE

R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 318480490
Conc: 596.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B5(0-2)

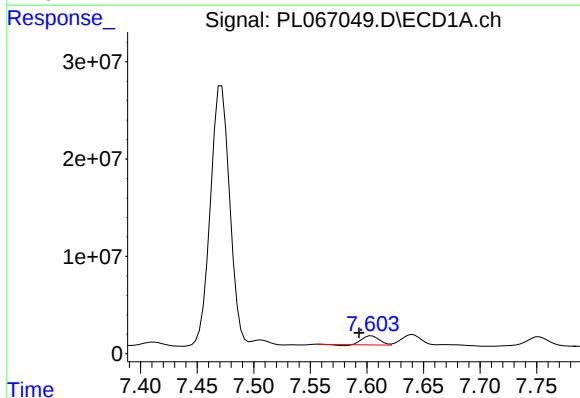
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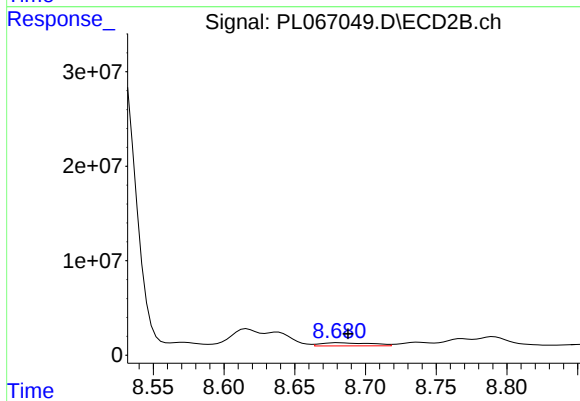
#12 4,4'-DDE

R.T.: 8.529 min
Delta R.T.: -0.004 min
Response: 399900207
Conc: 611.76 ng/ml



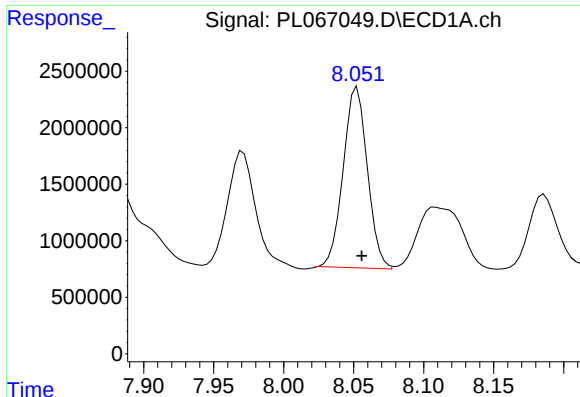
#13 Dieldrin

R.T.: 7.604 min
Delta R.T.: 0.011 min
Response: 9569094
Conc: 17.16 ng/ml



#13 Dieldrin

R.T.: 8.681 min
Delta R.T.: -0.007 min
Response: 8268937
Conc: 12.51 ng/ml



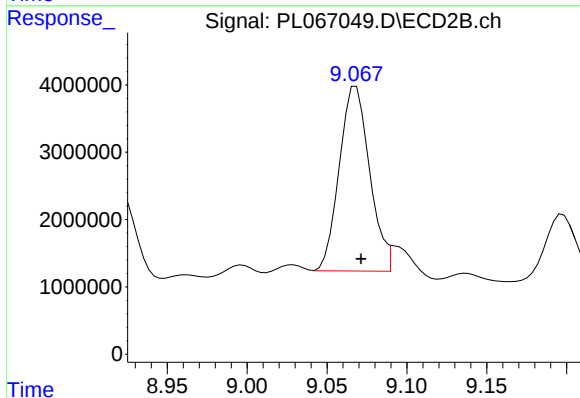
#16 4,4'-DDD

R.T.: 8.051 min
Delta R.T.: -0.005 min
Response: 19183214
Conc: 42.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
18-B5(0-2)

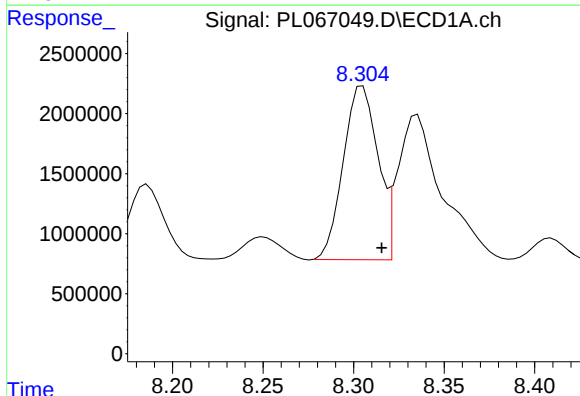
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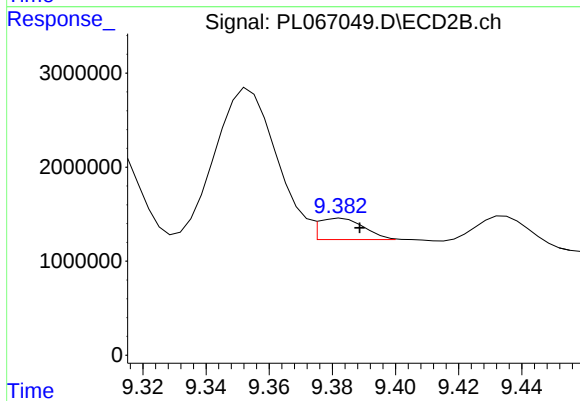
#16 4,4'-DDD

R.T.: 9.067 min
Delta R.T.: -0.005 min
Response: 36645865
Conc: 67.81 ng/ml m



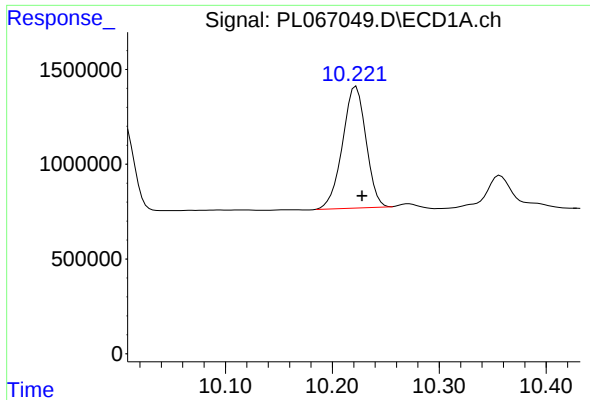
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.010 min
Response: 19237039
Conc: 41.73 ng/ml



#17 4,4'-DDT

R.T.: 9.382 min
Delta R.T.: -0.007 min
Response: 2105332
Conc: 4.04 ng/ml m



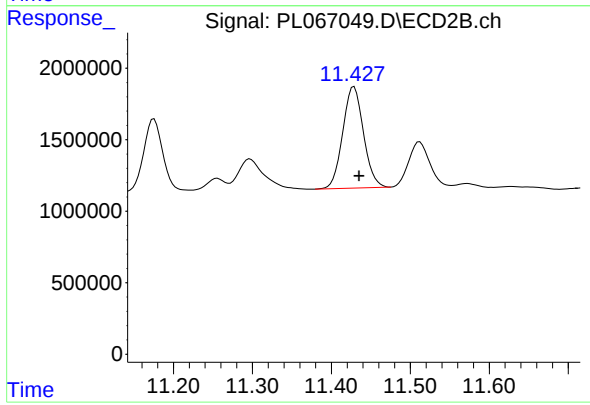
#28 Decachlorobiphenyl

R.T.: 10.222 min
Delta R.T.: -0.006 min
Response: 9793286
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
18-B5(0-2)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 11.429 min
Delta R.T.: -0.006 min
Response: 12971914
Conc: 15.55 ng/ml