

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093020\
 Data File : PL061871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2020 13:48
 Operator : DD\AJ
 Sample : L4173-10
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-3-(0-6FT)

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 16:22:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.457	4.006	26275797	37971374	15.402	13.918
28)	SA Decachlor...	8.210	9.094	23607243	30720817	14.512	13.955
Target Compounds							
2)	A alpha-BHC	3.893	4.395	5823765	8310453	2.389	2.081
5)	MB Aldrin	4.724	5.495	2158204	1727210	1.196m	0.533m#
10)	B gamma-Chl...	5.393	6.121	7376205	10787436	4.247m	3.673m
11)	B alpha-Chl...	5.452	6.192	2941323	6794874	1.693m	2.262m#
12)	B 4,4'-DDE	5.619	6.351	34952822	49649833	22.239	18.188
16)	A 4,4'-DDD	6.135	6.844	98902520	178.5E6	74.698	80.312
17)	MA 4,4'-DDT	6.374	7.142	108.7E6	150.8E6	86.137m	68.874m

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

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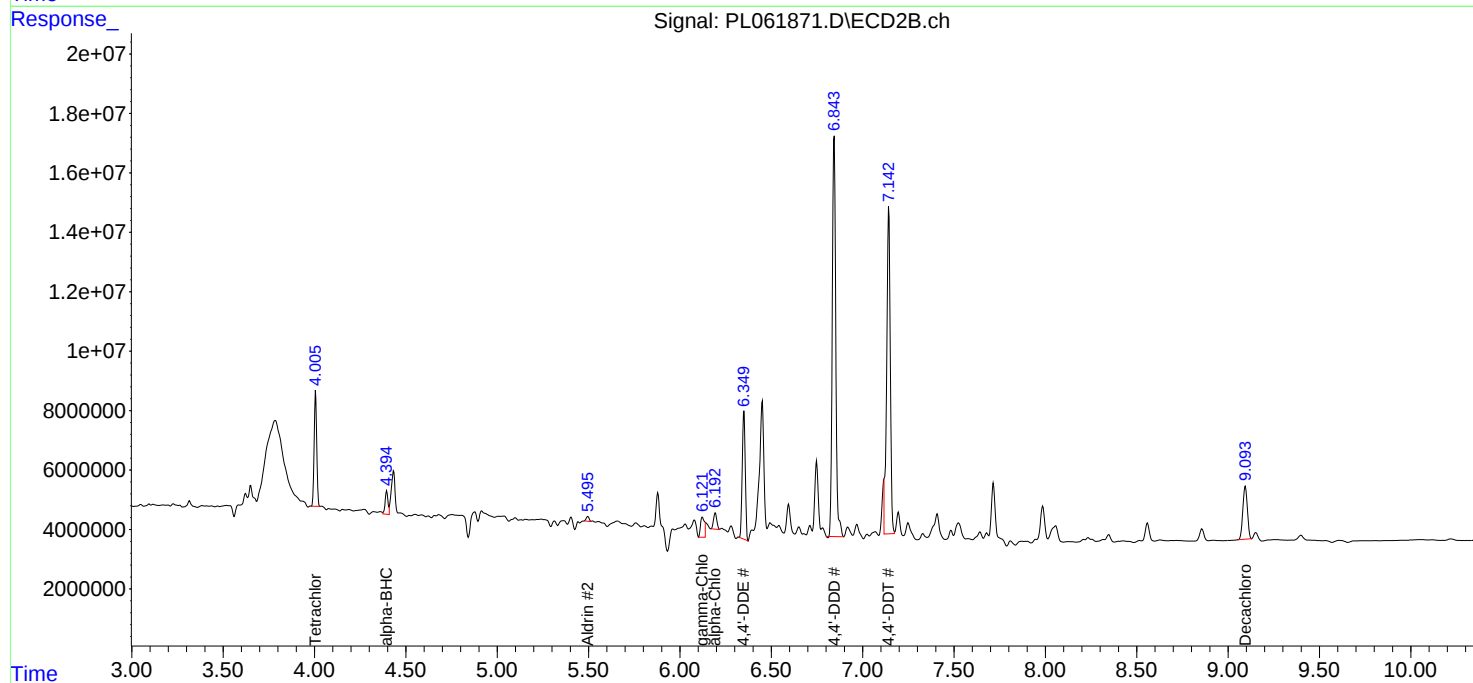
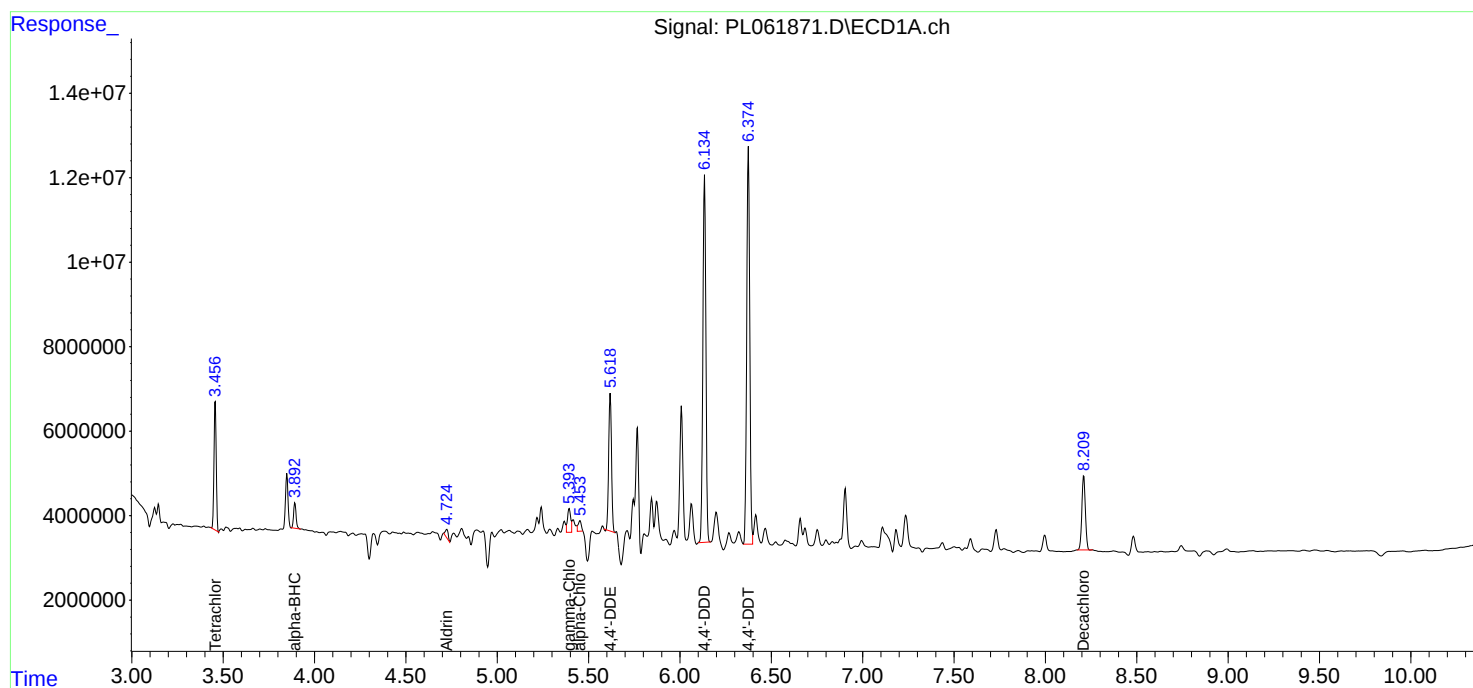
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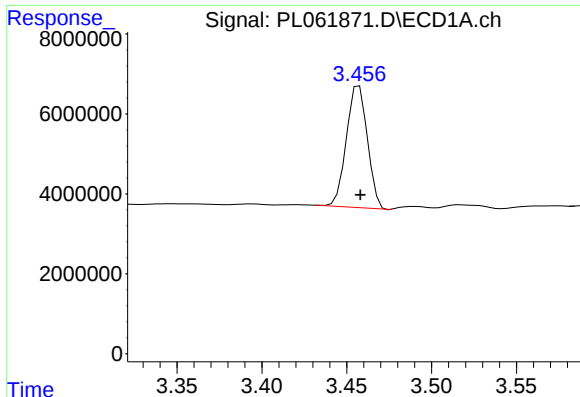
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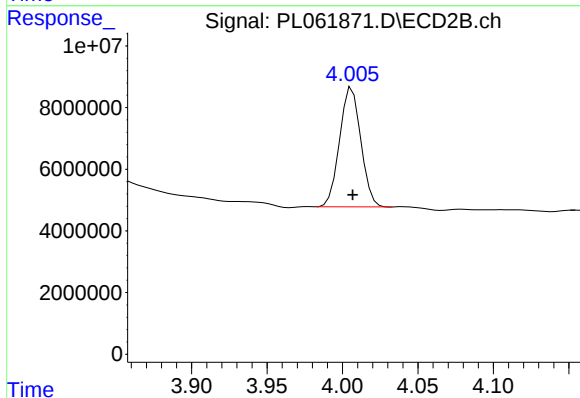
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 26275797
Conc: 15.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-(0-6FT)

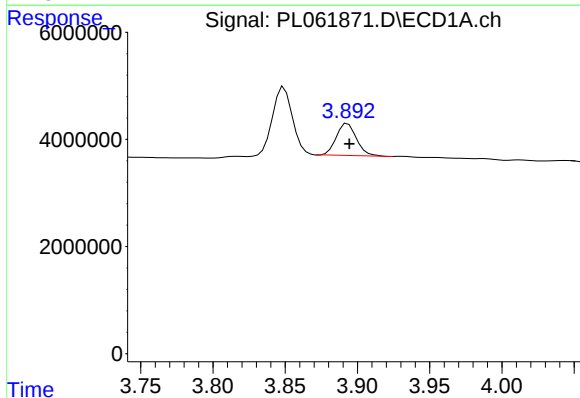
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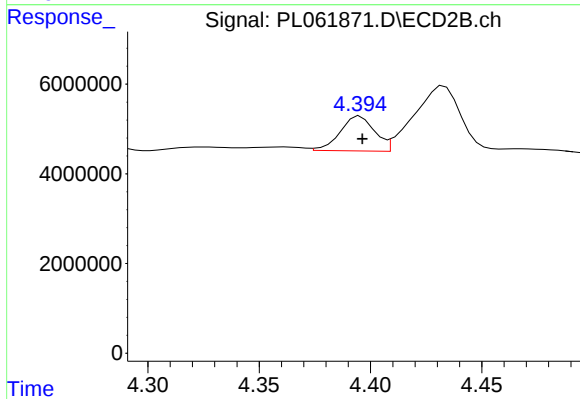
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: 0.000 min
Response: 37971374
Conc: 13.92 ng/ml



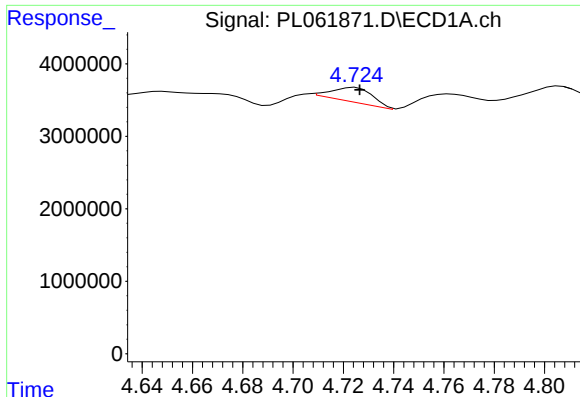
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.000 min
Response: 5823765
Conc: 2.39 ng/ml



#2 alpha-BHC

R.T.: 4.395 min
Delta R.T.: 0.000 min
Response: 8310453
Conc: 2.08 ng/ml



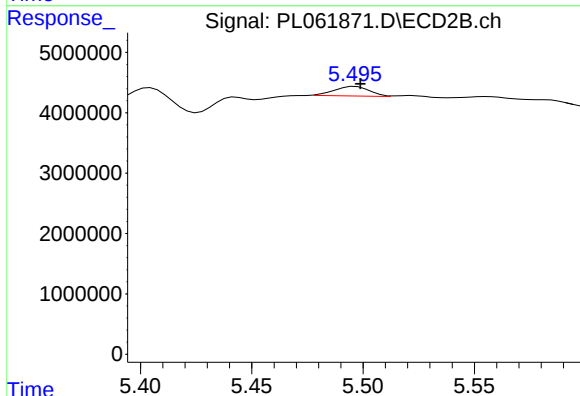
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 2158204
Conc: 1.20 ng/ml m

Instrument :
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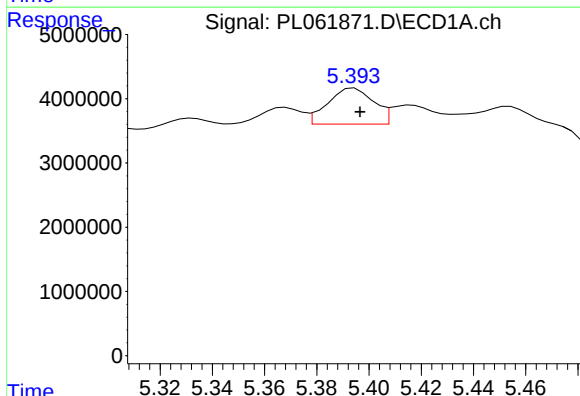
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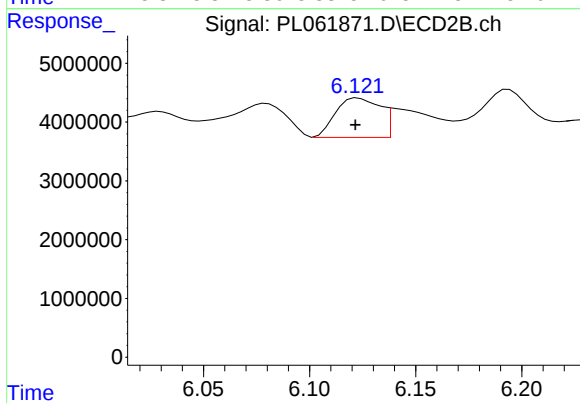
#5 Aldrin

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 1727210
Conc: 0.53 ng/ml m



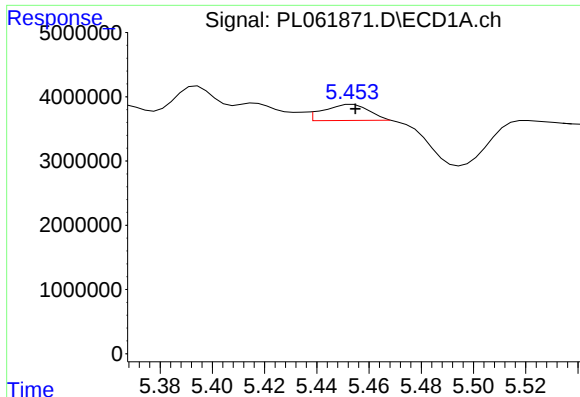
#10 gamma-Chlordane

R.T.: 5.393 min
Delta R.T.: -0.004 min
Response: 7376205
Conc: 4.25 ng/ml m



#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 10787436
Conc: 3.67 ng/ml m



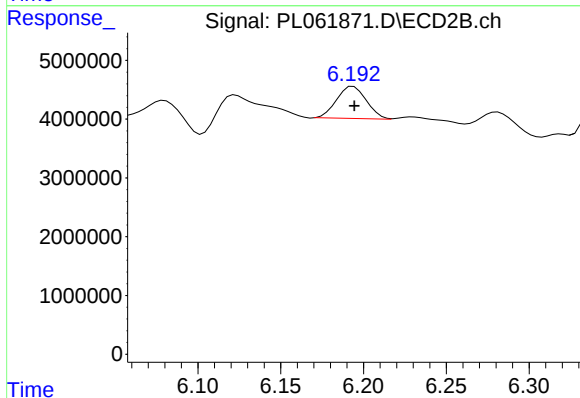
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 2941323
Conc: 1.69 ng/ml m

Instrument :
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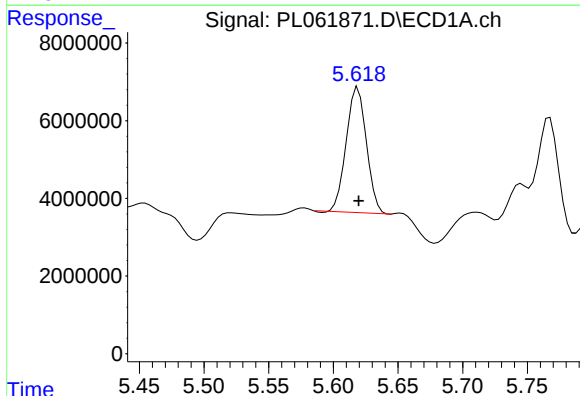
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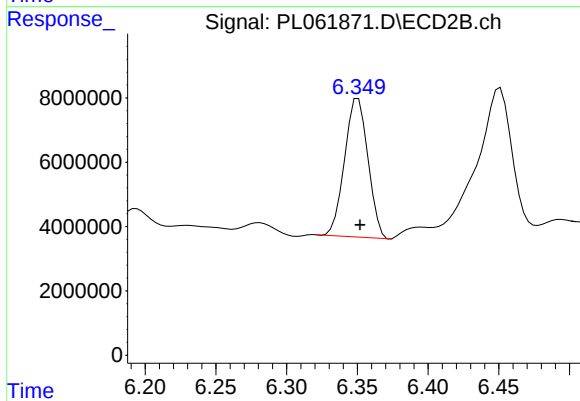
#11 alpha-Chlordane

R.T.: 6.192 min
Delta R.T.: -0.002 min
Response: 6794874
Conc: 2.26 ng/ml m



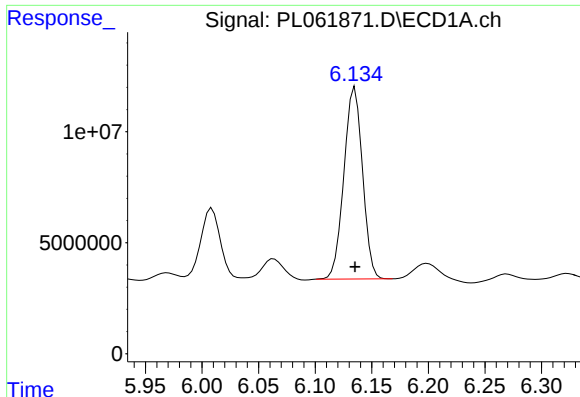
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 34952822
Conc: 22.24 ng/ml



#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 49649833
Conc: 18.19 ng/ml



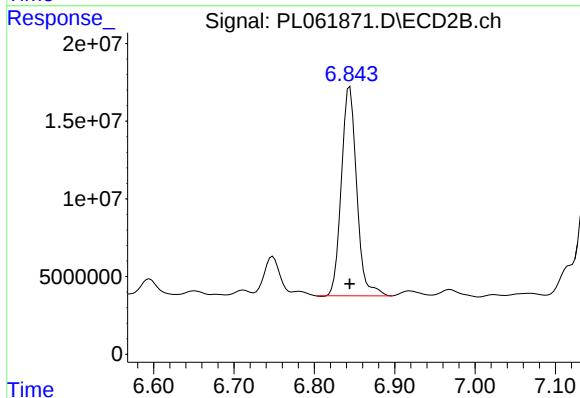
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 98902520
Conc: 74.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-3-(0-6FT)

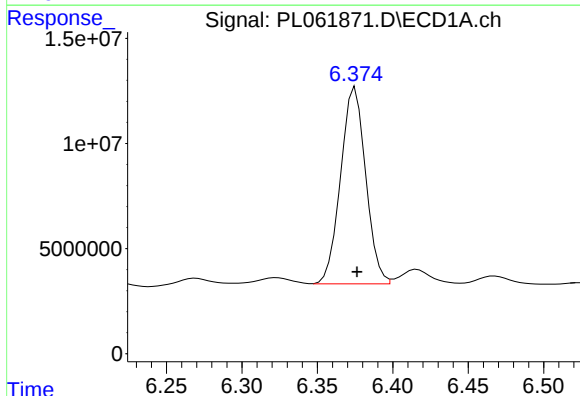
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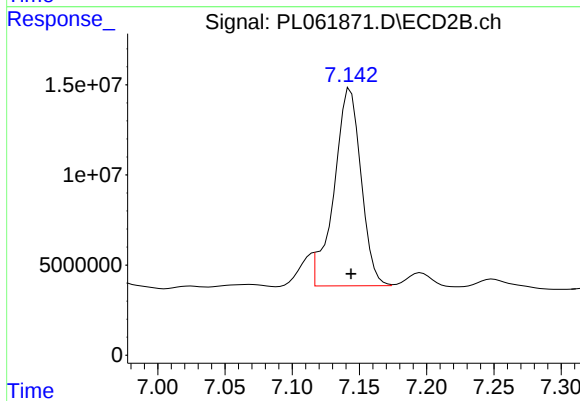
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 178538992
Conc: 80.31 ng/ml



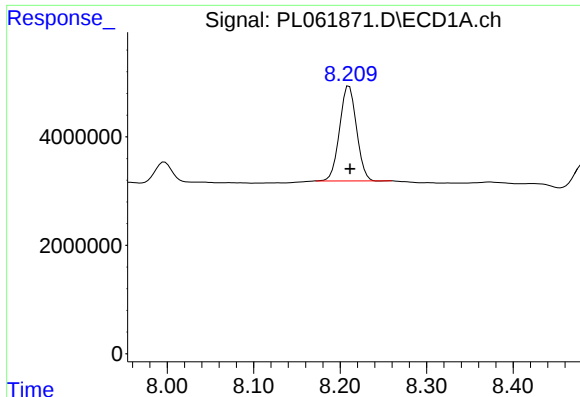
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 108660734
Conc: 86.14 ng/ml m



#17 4,4'-DDT

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 150819852
Conc: 68.87 ng/ml m



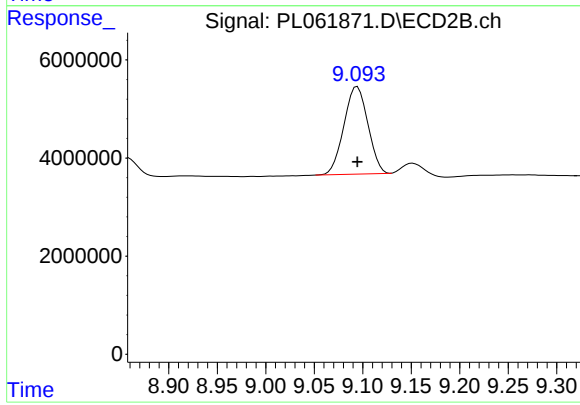
#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 23607243
Conc: 14.51 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 30720817
Conc: 13.96 ng/ml