

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080422\
 Data File : PL076871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2022 09:33
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

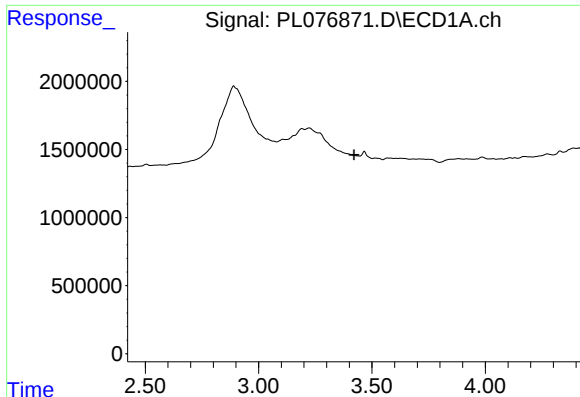
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 04:57:51 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	0.000	2.639	0	618340	N.D.	0.268 #
2)	SA Decachlor...	0.000	7.735f	0	85787	N.D.	0.045 #
Target Compounds							
2)	A alpha-BHC	3.882	0.000	688531	0	0.500	N.D. #
4)	MA Heptachlor	4.795	3.773f	129950	539418	0.106	0.188 #
5)	MB Aldrin	0.000	4.040f	0	4265650	N.D.	1.534 #
6)	B beta-BHC	0.000	3.773	0	539418	N.D.	0.443 #
7)	B delta-BHC	0.000	3.977	0	328303	N.D.	0.107 #
8)	B Heptachlo...	5.572	4.592f	6006324	209025	6.425	0.085 #
9)	A Endosulfan I	5.984f	0.000	285441	0	0.297	N.D. #
10)	B gamma-Chl...	0.000	4.831	0	533537	N.D.	0.218 #
12)	B 4,4'-DDE	0.000	5.083	0	1043882	N.D.	0.448 #
14)	MA Endrin	6.467	5.490f	2770047	6115447	3.007	2.825
25)	Chlordane-3	0.000	4.831	0	533537	N.D.	1.935 #
26)	Chlordane-4	0.000	4.850f	0	506303	N.D.	1.755 #
27)	Chlordane-5	0.000	5.563f	0	994209	N.D.	13.025 #

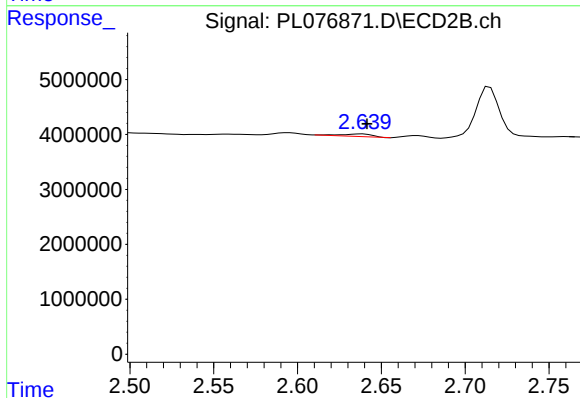
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

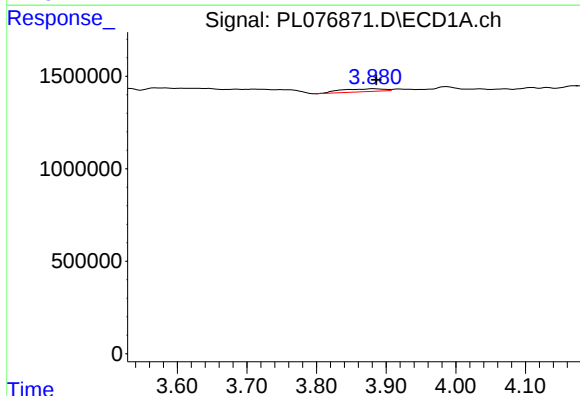
R.T.: 0.000 min
Exp R.T.: 3.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



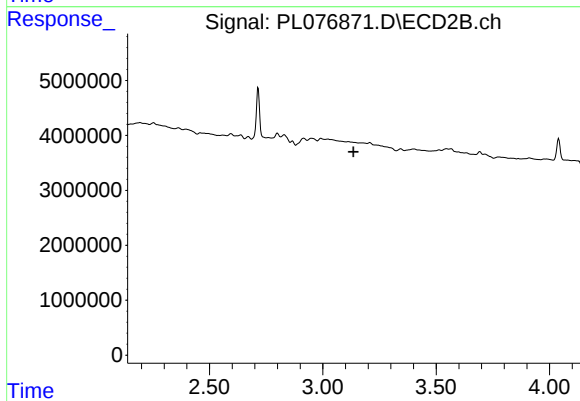
#1 Tetrachloro-m-xylene

R.T.: 2.639 min
Delta R.T.: -0.003 min
Response: 618340
Conc: 0.27 ng/ml



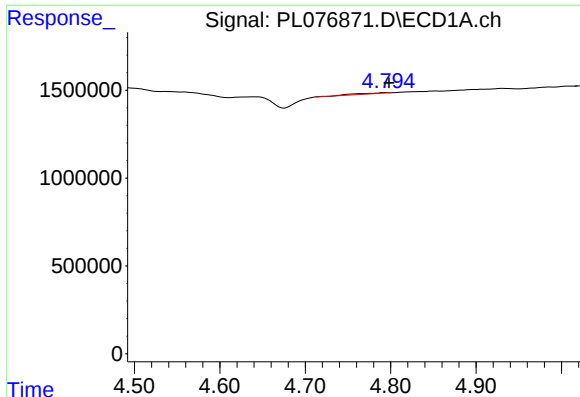
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: -0.004 min
Response: 688531
Conc: 0.50 ng/ml



#2 alpha-BHC

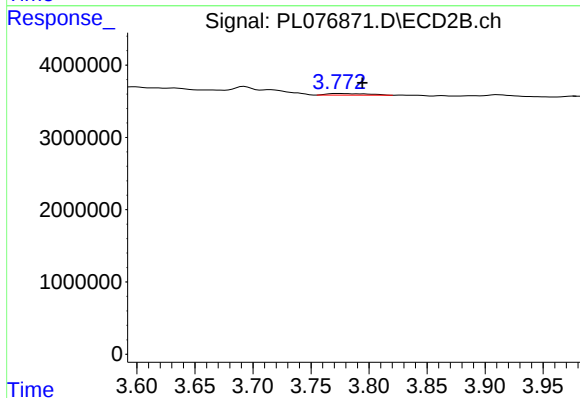
R.T.: 0.000 min
Exp R.T.: 3.136 min
Response: 0
Conc: N.D.



#4 Heptachlor

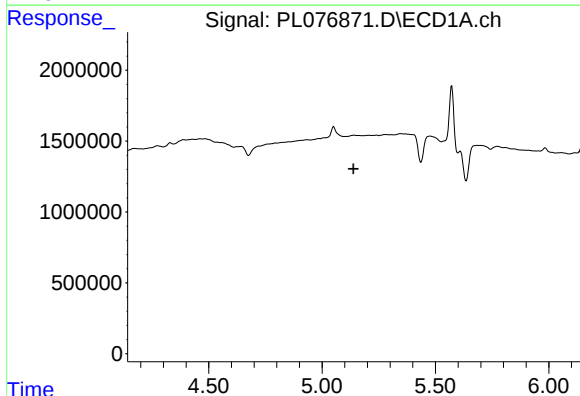
R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 129950
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



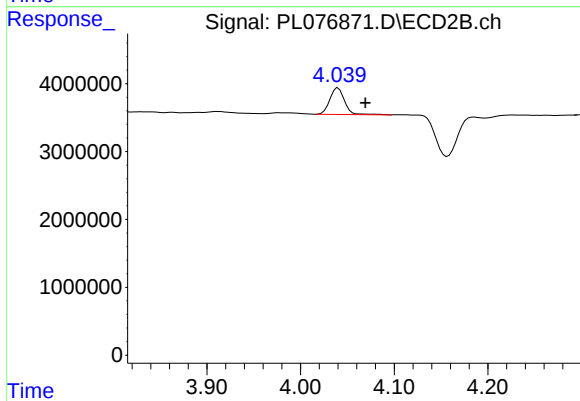
#4 Heptachlor

R.T.: 3.773 min
Delta R.T.: -0.021 min
Response: 539418
Conc: 0.19 ng/ml



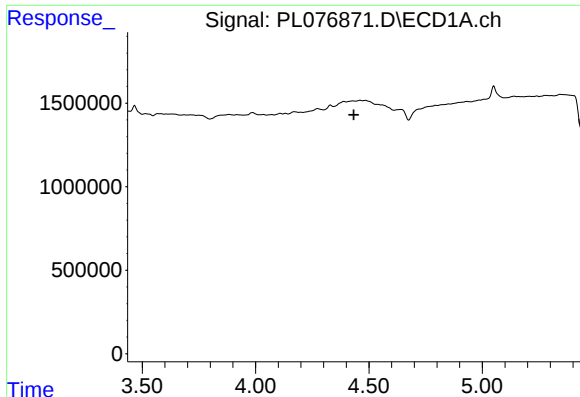
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

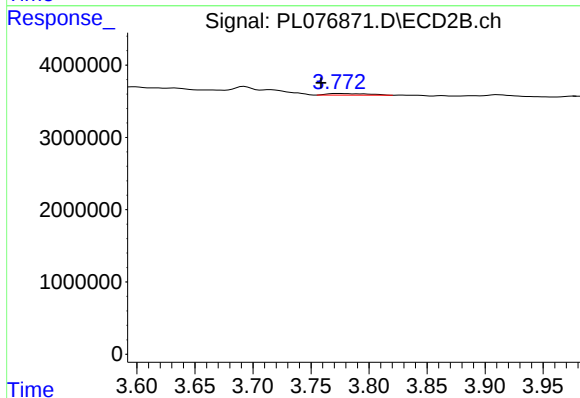
R.T.: 4.040 min
Delta R.T.: -0.029 min
Response: 4265650
Conc: 1.53 ng/ml



#6 beta-BHC

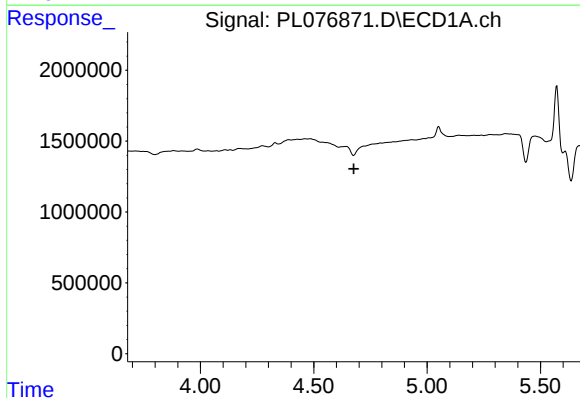
R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



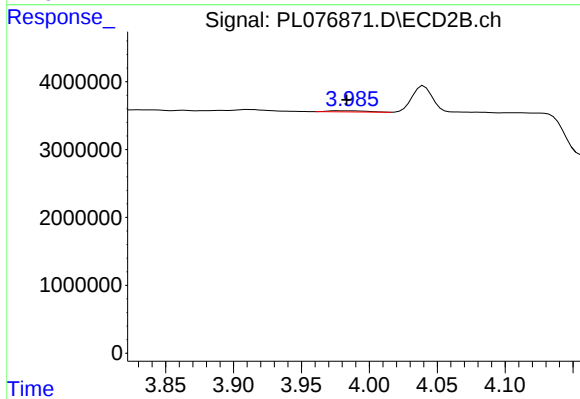
#6 beta-BHC

R.T.: 3.773 min
Delta R.T.: 0.015 min
Response: 539418
Conc: 0.44 ng/ml



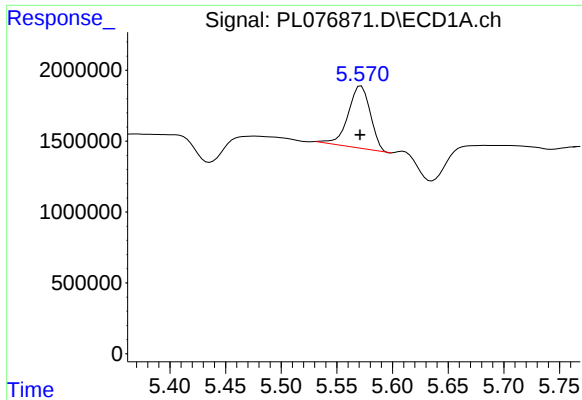
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

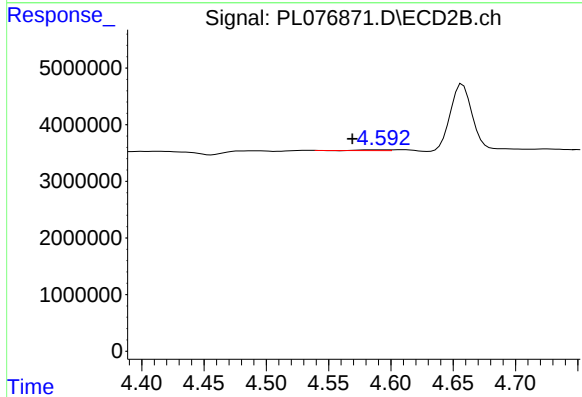
R.T.: 3.977 min
Delta R.T.: -0.006 min
Response: 328303
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

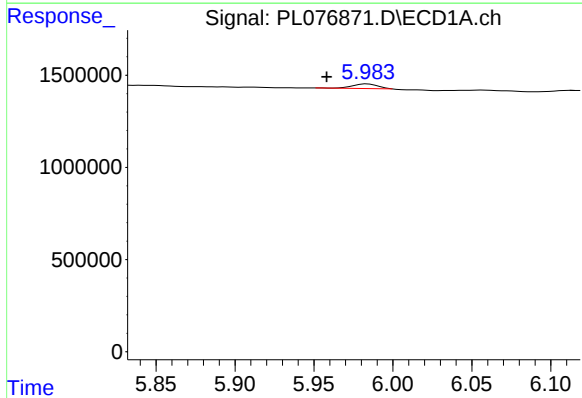
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 6006324
Conc: 6.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



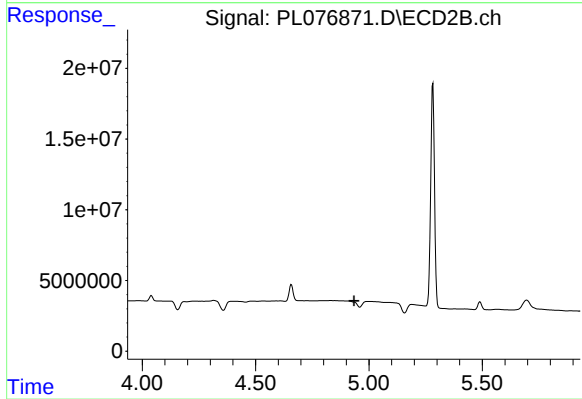
#8 Heptachlor epoxide

R.T.: 4.592 min
Delta R.T.: 0.023 min
Response: 209025
Conc: 0.09 ng/ml



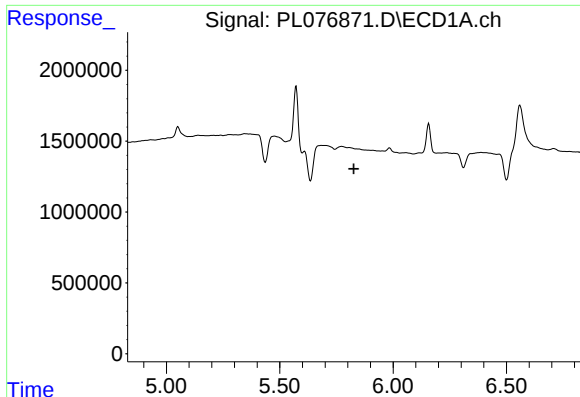
#9 Endosulfan I

R.T.: 5.984 min
Delta R.T.: 0.026 min
Response: 285441
Conc: 0.30 ng/ml



#9 Endosulfan I

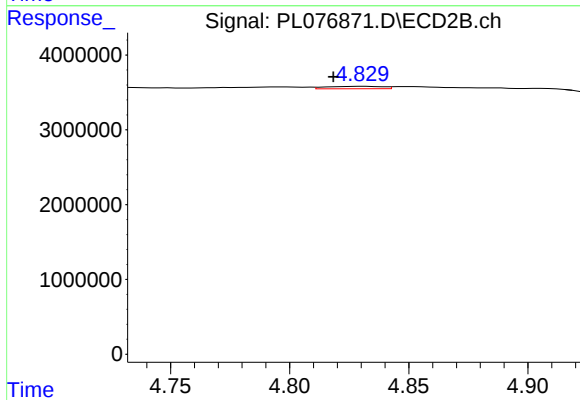
R.T.: 0.000 min
Exp R.T. : 4.935 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

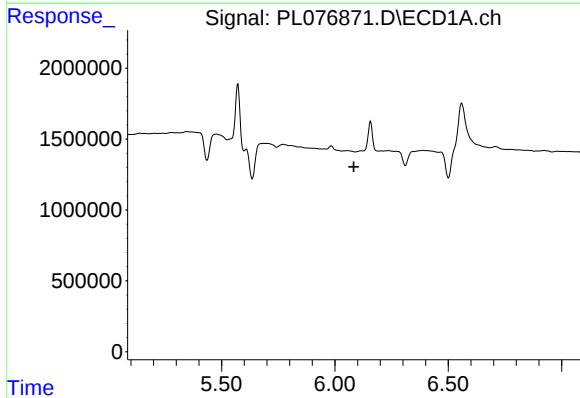
R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



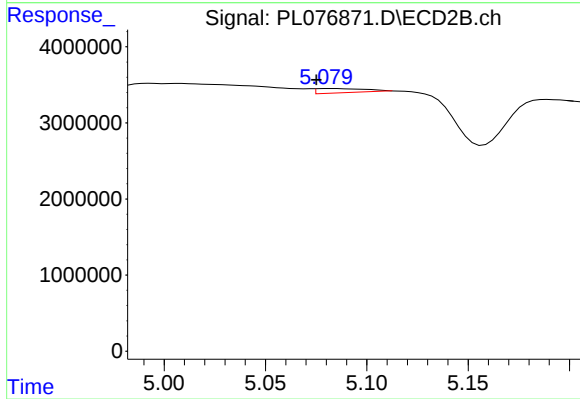
#10 gamma-Chlordane

R.T.: 4.831 min
Delta R.T.: 0.012 min
Response: 533537
Conc: 0.22 ng/ml



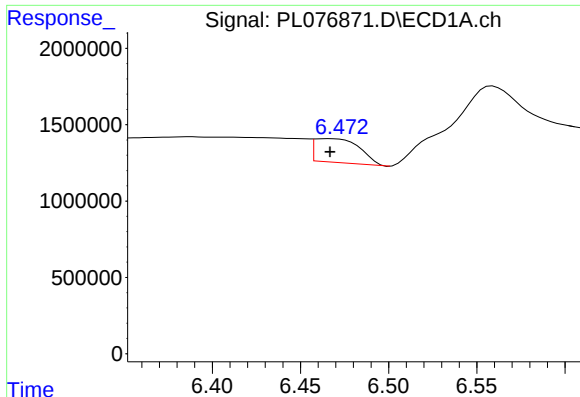
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

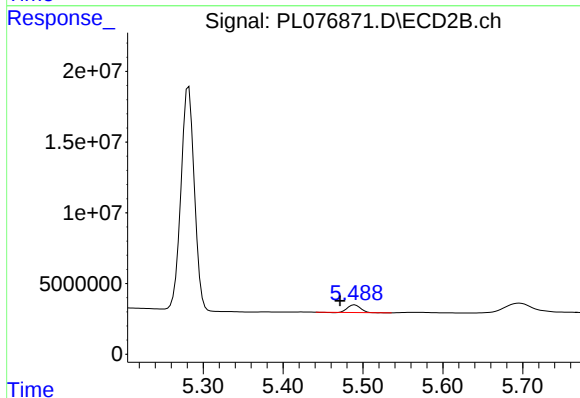
R.T.: 5.083 min
Delta R.T.: 0.007 min
Response: 1043882
Conc: 0.45 ng/ml



#14 Endrin

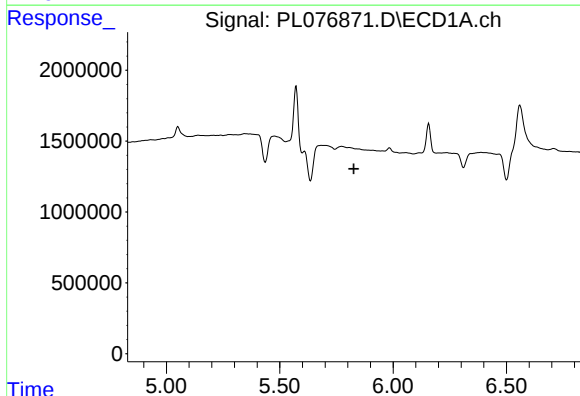
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 2770047
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



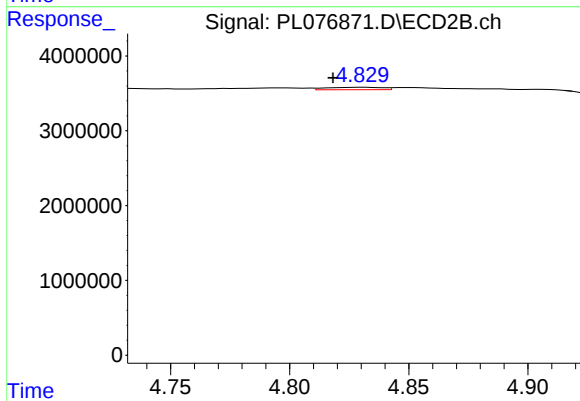
#14 Endrin

R.T.: 5.490 min
Delta R.T.: 0.019 min
Response: 6115447
Conc: 2.83 ng/ml



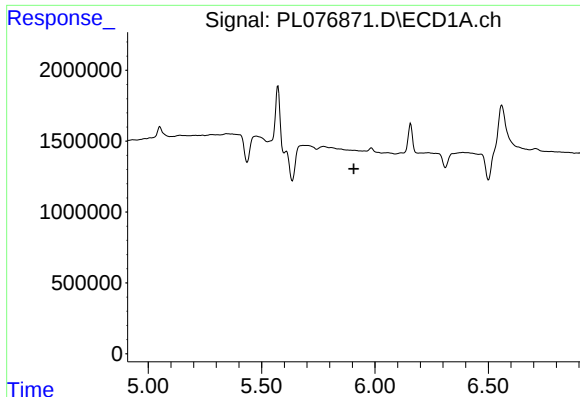
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.827 min
Response: 0
Conc: N.D.



#25 Chlordane-3

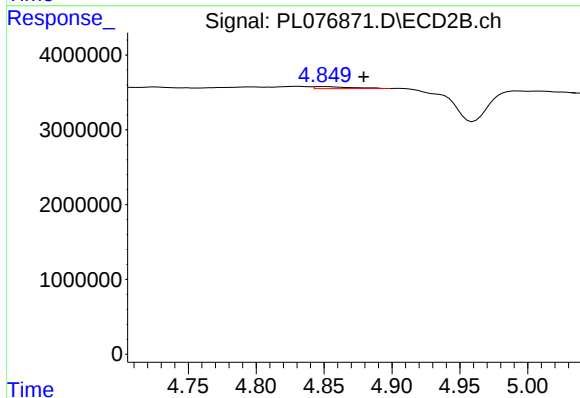
R.T.: 4.831 min
Delta R.T.: 0.013 min
Response: 533537
Conc: 1.93 ng/ml



#26 Chlordane-4

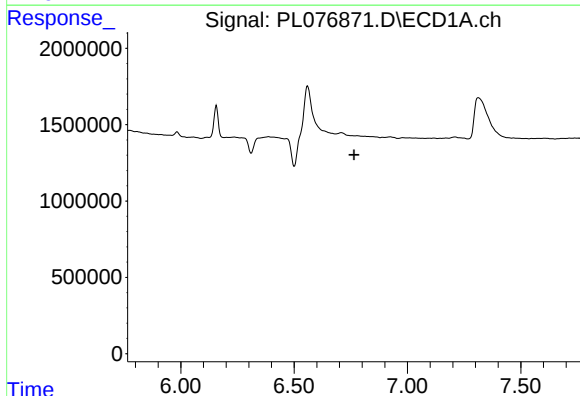
R.T.: 0.000 min
Exp R.T.: 5.906 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



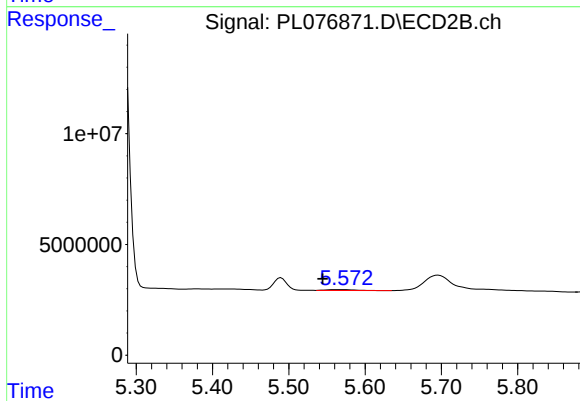
#26 Chlordane-4

R.T.: 4.850 min
Delta R.T.: -0.029 min
Response: 506303
Conc: 1.76 ng/ml



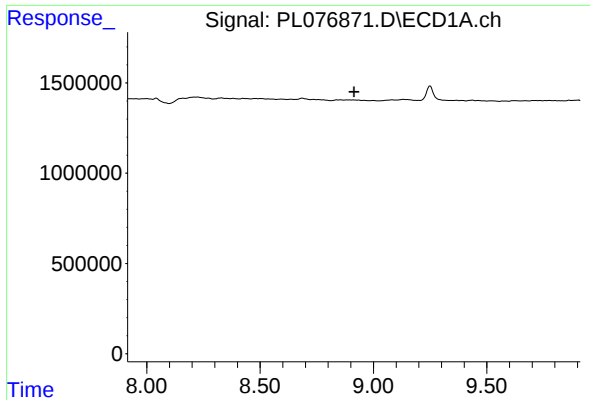
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#27 Chlordane-5

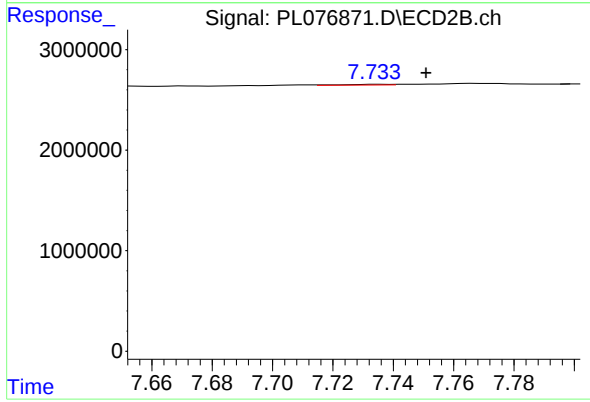
R.T.: 5.563 min
Delta R.T.: 0.019 min
Response: 994209
Conc: 13.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.915 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.735 min
Delta R.T.: -0.016 min
Response: 85787
Conc: 0.04 ng/ml