

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101621\
 Data File : PL070335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2021 09:46
 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: Oct 18 09:15:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 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...	0.000	5.568	0	220205	N.D.	0.166 #
2)	SA Decachlor...	10.392	11.495	388950	55724	0.562	0.046 #
Target Compounds							
2)	A alpha-BHC	5.307f	0.000	188944	0	0.255	N.D. #
3)	MA gamma-BHC...	5.763	6.531	147049	129860	0.211	0.071 #
5)	MB Aldrin	0.000	7.576	0	912321	N.D.	0.529 #
7)	B delta-BHC	6.430f	7.084f	-124827	991831	N.D.	0.512
8)	B Heptachlo...	0.000	8.034	0	11270394	N.D.	7.272 #
9)	A Endosulfan I	7.500f	8.446	2757350	554724	4.126	0.377 #
10)	B gamma-Chl...	7.326f	8.288	2376719	3540664	3.282	2.214 #
11)	B alpha-Chl...	7.439f	8.386	4491961	1505282	6.168	0.954 #
12)	B 4,4'-DDE	7.631	8.546f	7344153	1596376	11.539	1.031 #
13)	MA Dieldrin	0.000	8.756f	0	2368100	N.D.	1.551 #
14)	MA Endrin	8.069f	8.959	9982569	6713600	15.797	5.345 #
15)	B Endosulfa...	8.362	9.216	-56992	350575	N.D.	0.293
17)	MA 4,4'-DDT	8.460f	9.426	120608	5677965	0.197	4.345 #
18)	B Endrin al...	0.000	9.340	0	4067119	N.D.	4.217 #
19)	B Endosulfa...	8.773	9.580	92243	122094	0.140	0.100 #
22)	Mirex	0.000	10.520f	0	132121	N.D.	0.134 #
23)	Chlordane-1	0.000	6.950	0	18752	N.D.	0.408 #
24)	Chlordane-2	6.674f	0.000	117511	0	4.652	N.D. #
25)	Chlordane-3	7.326f	8.288	2376719	3540664	34.739	16.718 #
26)	Chlordane-4	7.439f	8.386	4491961	1505282	61.465	5.923 #

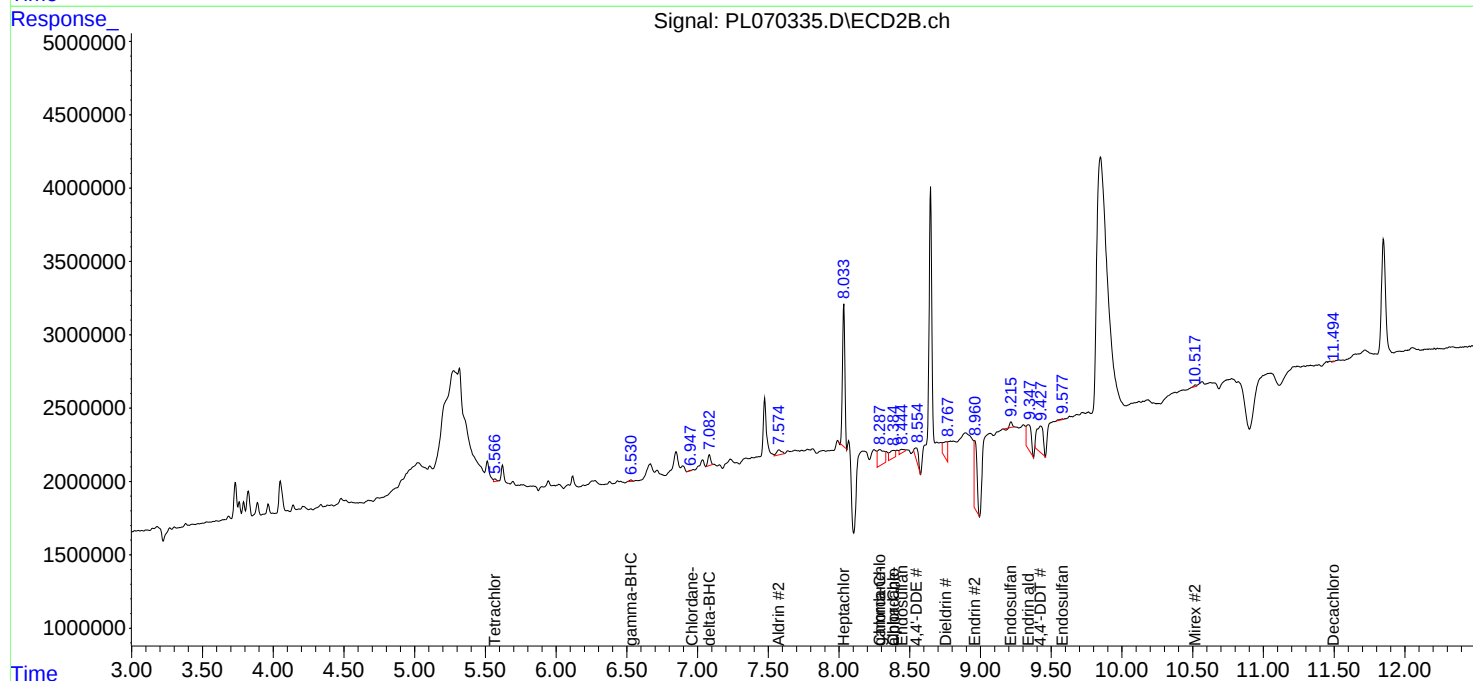
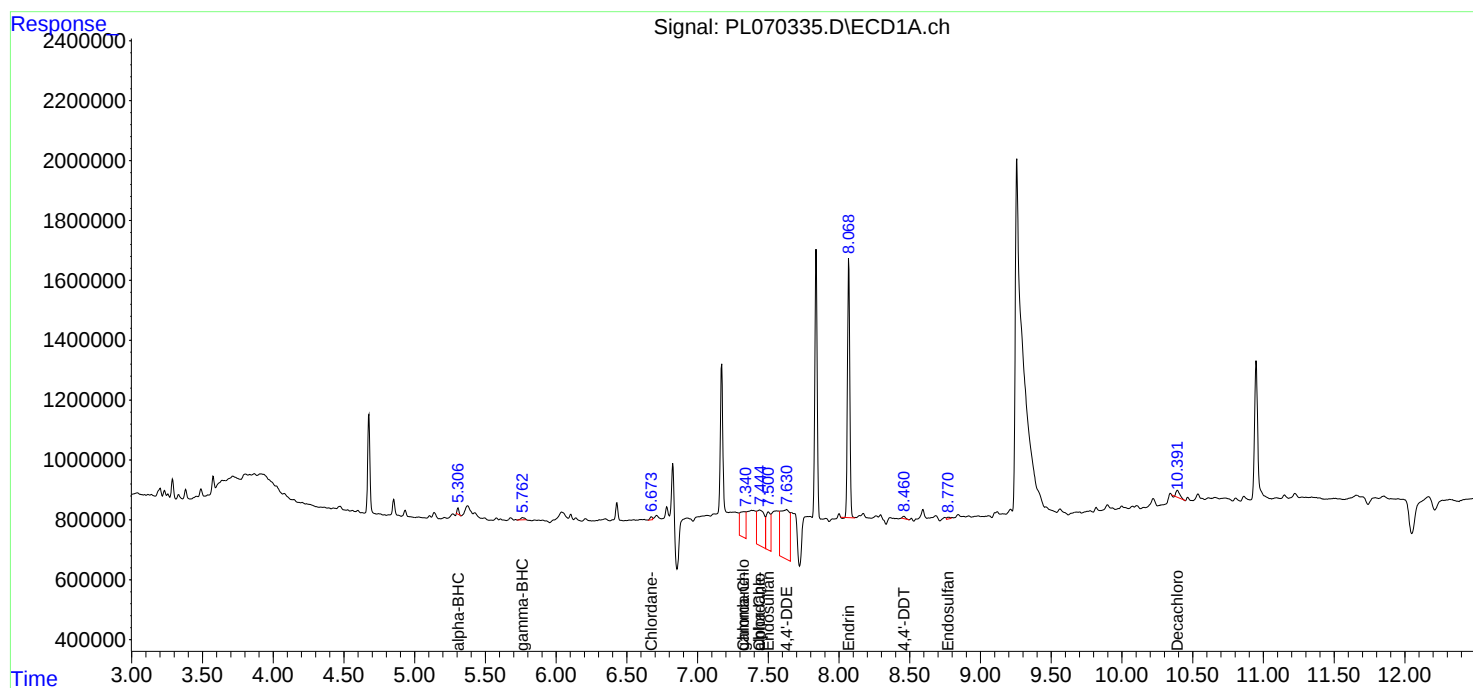
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

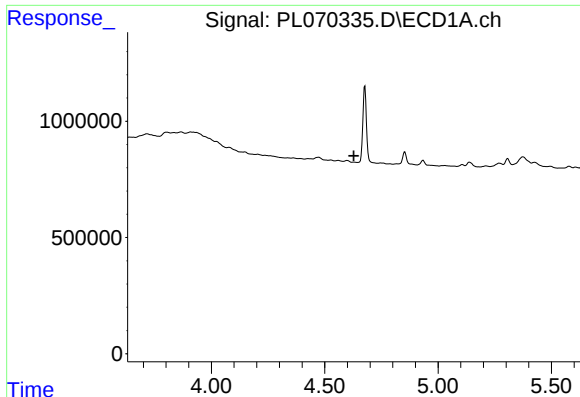
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101621\
Data File : PL070335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2021 09:46
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 09:15:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 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

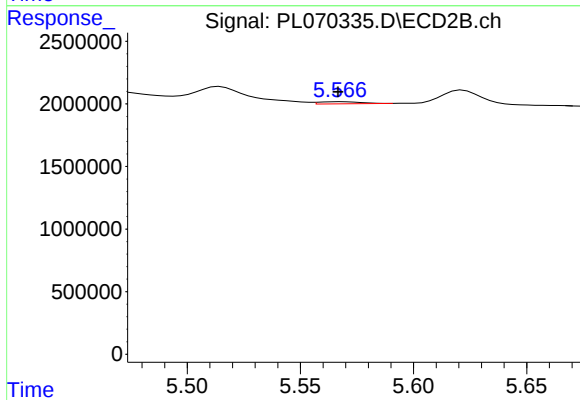




#1 Tetrachloro-m-xylene

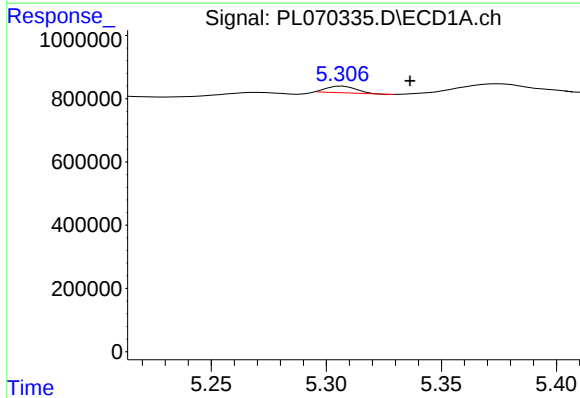
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



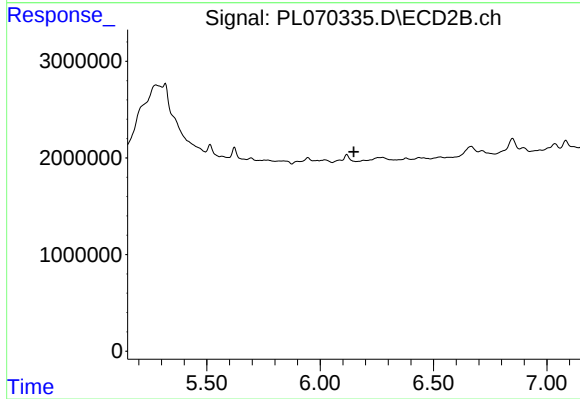
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.001 min
Response: 220205
Conc: 0.17 ng/ml



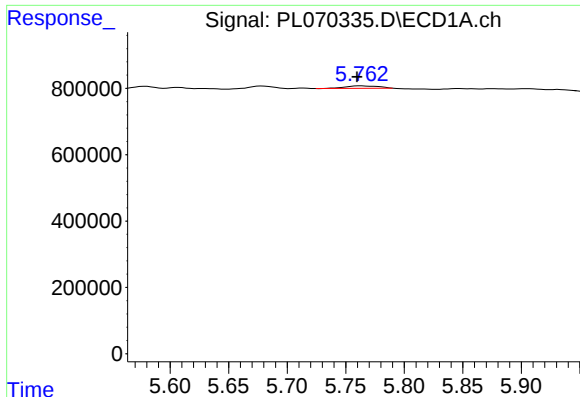
#2 alpha-BHC

R.T.: 5.307 min
Delta R.T.: -0.029 min
Response: 188944
Conc: 0.26 ng/ml



#2 alpha-BHC

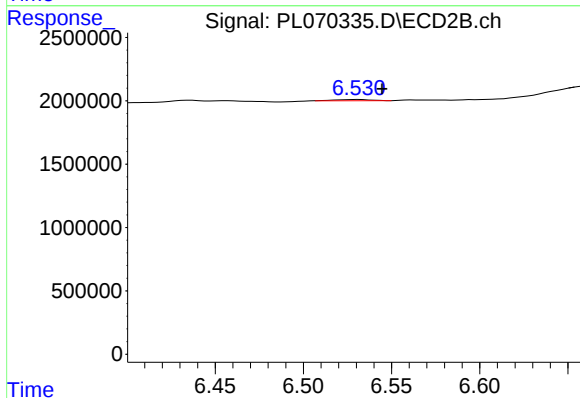
R.T.: 0.000 min
Exp R.T.: 6.148 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

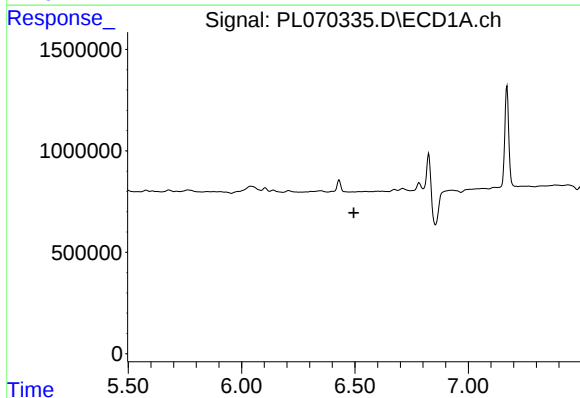
R.T.: 5.763 min
Delta R.T.: 0.003 min
Response: 147049
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



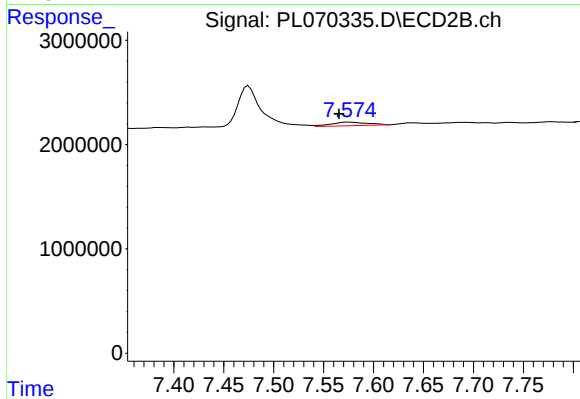
#3 gamma-BHC (Lindane)

R.T.: 6.531 min
Delta R.T.: -0.013 min
Response: 129860
Conc: 0.07 ng/ml



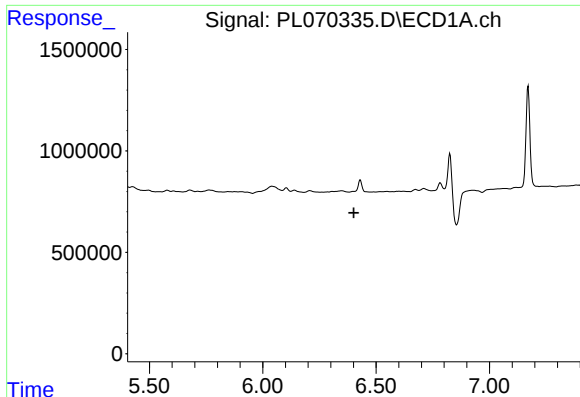
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#5 Aldrin

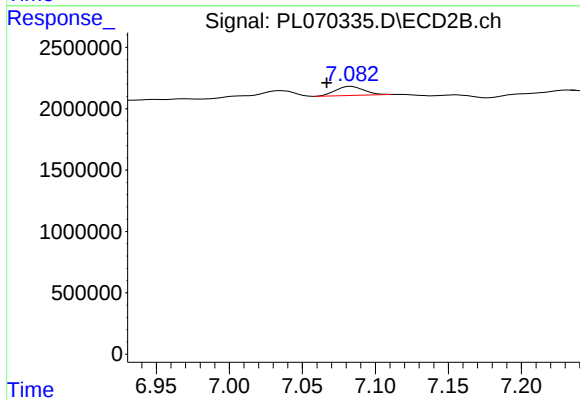
R.T.: 7.576 min
Delta R.T.: 0.010 min
Response: 912321
Conc: 0.53 ng/ml



#7 delta-BHC

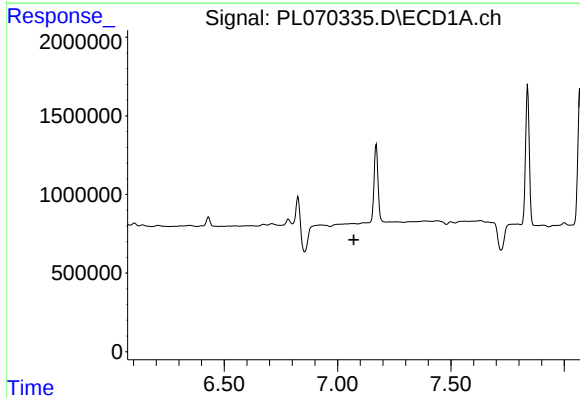
R.T.: 6.430 min
Delta R.T.: 0.029 min
Response: -124827
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



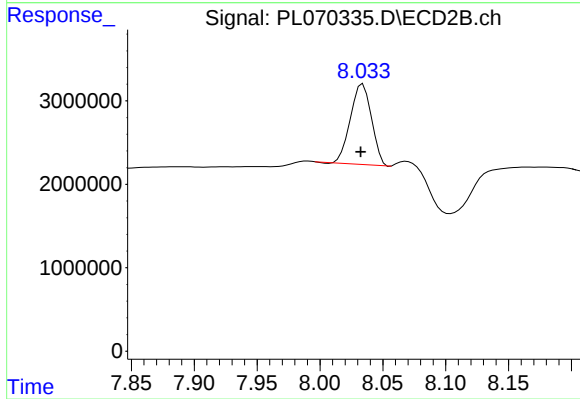
#7 delta-BHC

R.T.: 7.084 min
Delta R.T.: 0.017 min
Response: 991831
Conc: 0.51 ng/ml



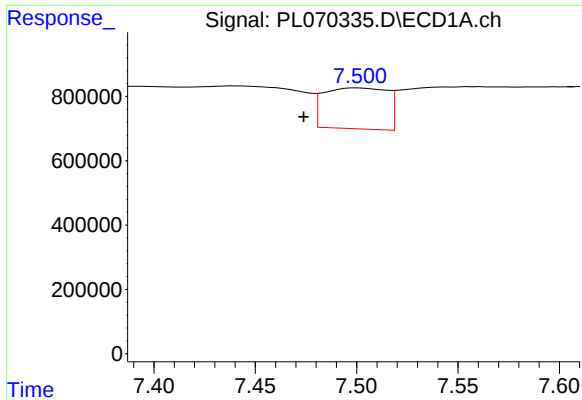
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.071 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

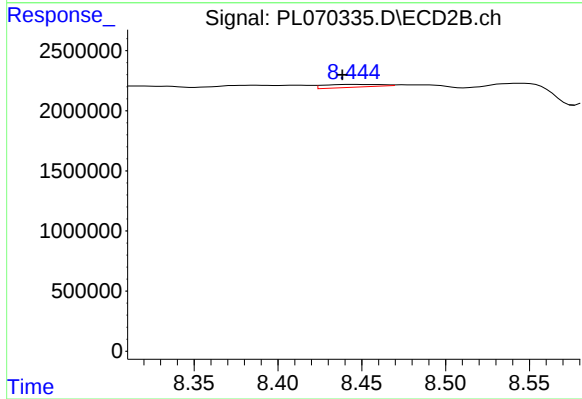
R.T.: 8.034 min
Delta R.T.: 0.002 min
Response: 11270394
Conc: 7.27 ng/ml



#9 Endosulfan I

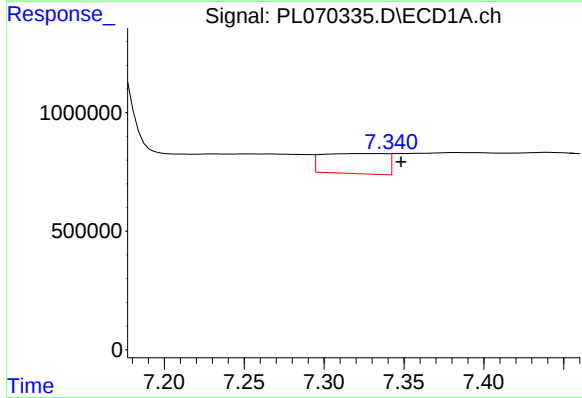
R.T.: 7.500 min
Delta R.T.: 0.026 min
Response: 2757350
Conc: 4.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



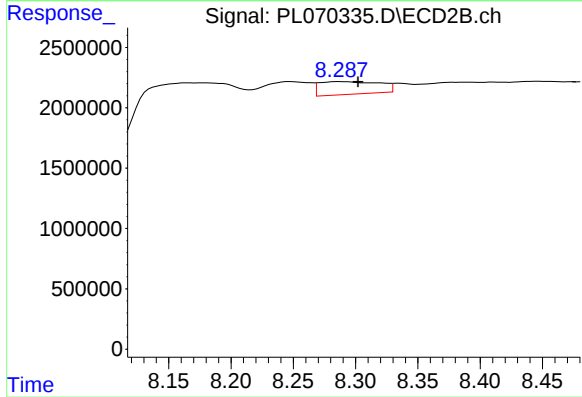
#9 Endosulfan I

R.T.: 8.446 min
Delta R.T.: 0.007 min
Response: 554724
Conc: 0.38 ng/ml



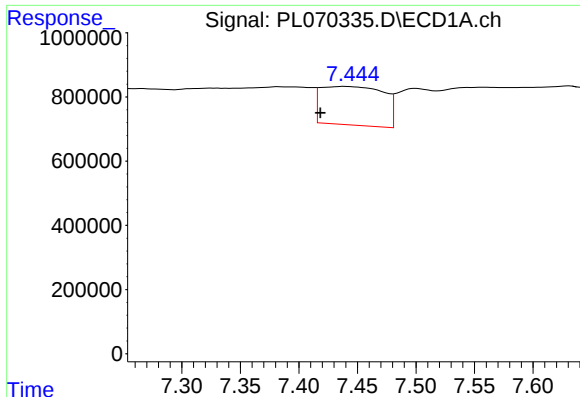
#10 gamma-Chlordane

R.T.: 7.326 min
Delta R.T.: -0.022 min
Response: 2376719
Conc: 3.28 ng/ml



#10 gamma-Chlordane

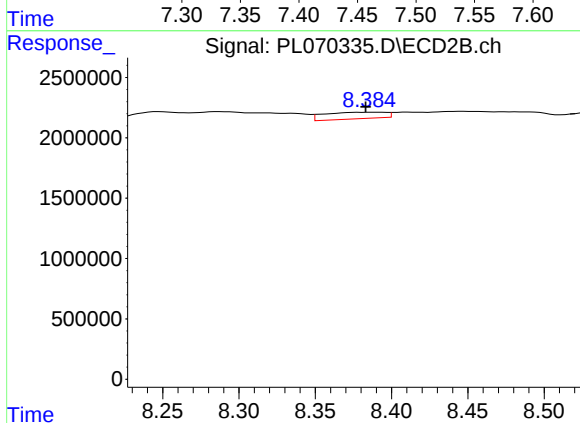
R.T.: 8.288 min
Delta R.T.: -0.014 min
Response: 3540664
Conc: 2.21 ng/ml



#11 alpha-Chlordane

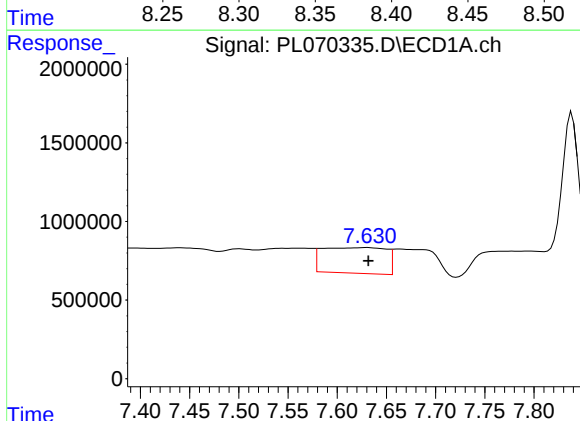
R.T.: 7.439 min
Delta R.T.: 0.021 min
Response: 4491961
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



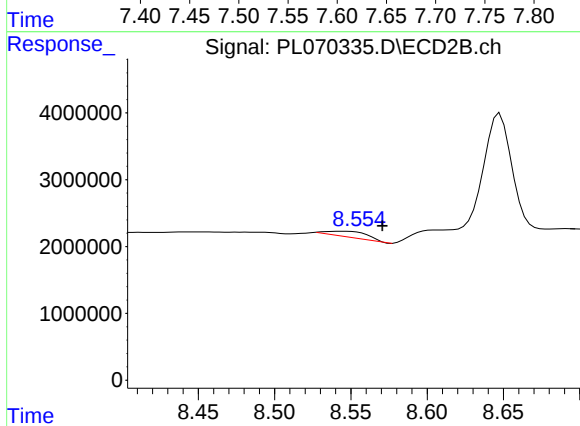
#11 alpha-Chlordane

R.T.: 8.386 min
Delta R.T.: 0.003 min
Response: 1505282
Conc: 0.95 ng/ml



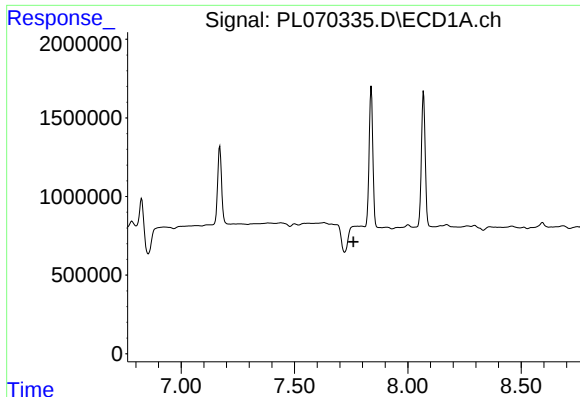
#12 4,4'-DDE

R.T.: 7.631 min
Delta R.T.: 0.000 min
Response: 7344153
Conc: 11.54 ng/ml



#12 4,4'-DDE

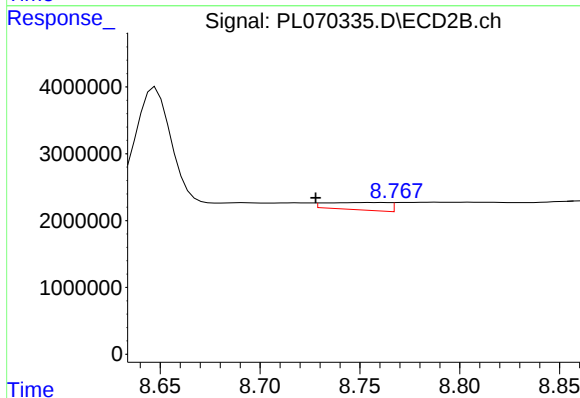
R.T.: 8.546 min
Delta R.T.: -0.025 min
Response: 1596376
Conc: 1.03 ng/ml



#13 Dieldrin

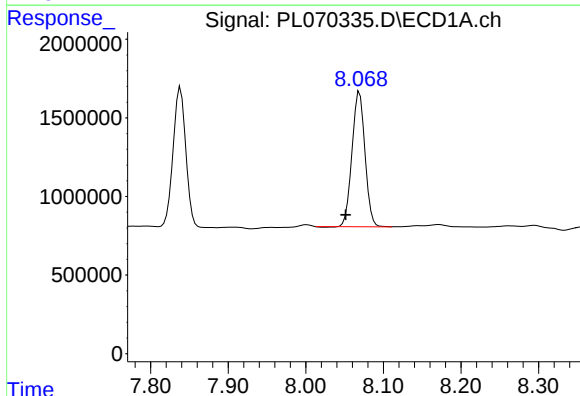
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



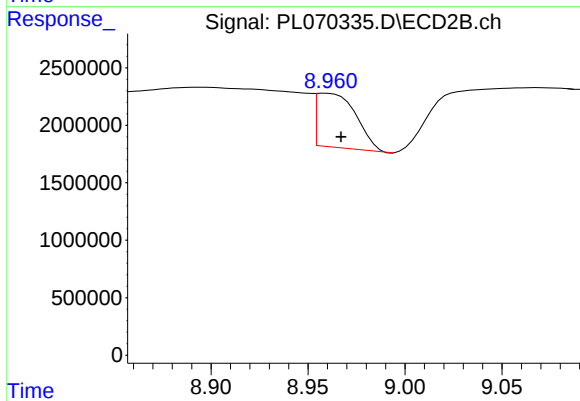
#13 Dieldrin

R.T.: 8.756 min
Delta R.T.: 0.028 min
Response: 2368100
Conc: 1.55 ng/ml



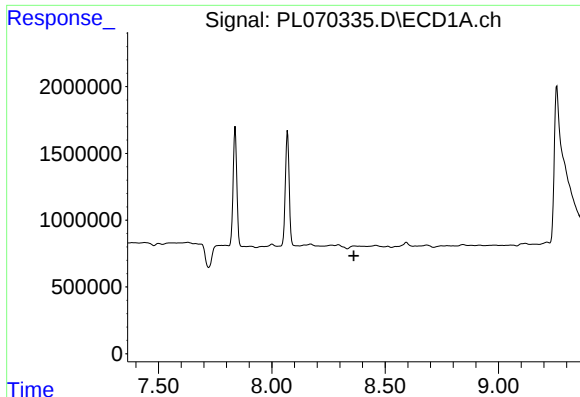
#14 Endrin

R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 9982569
Conc: 15.80 ng/ml



#14 Endrin

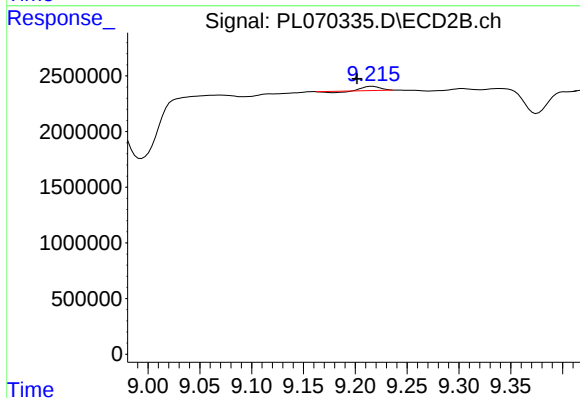
R.T.: 8.959 min
Delta R.T.: -0.008 min
Response: 6713600
Conc: 5.34 ng/ml



#15 Endosulfan II

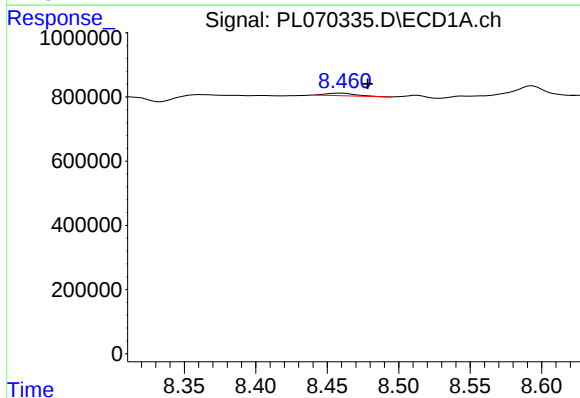
R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: -56992
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



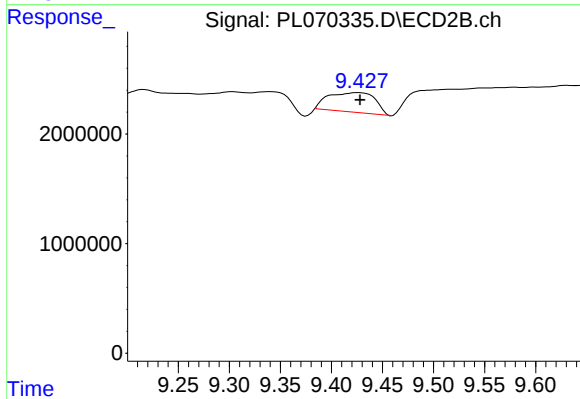
#15 Endosulfan II

R.T.: 9.216 min
Delta R.T.: 0.015 min
Response: 350575
Conc: 0.29 ng/ml



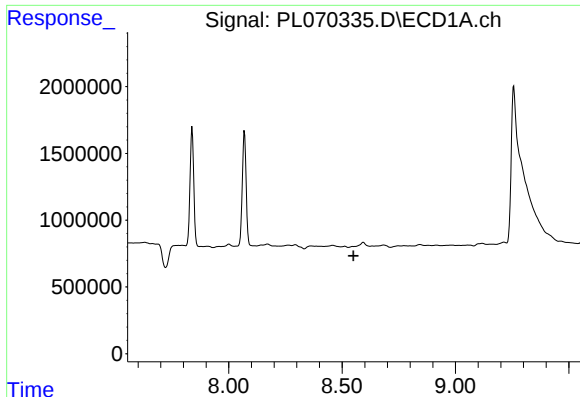
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.019 min
Response: 120608
Conc: 0.20 ng/ml



#17 4,4'-DDT

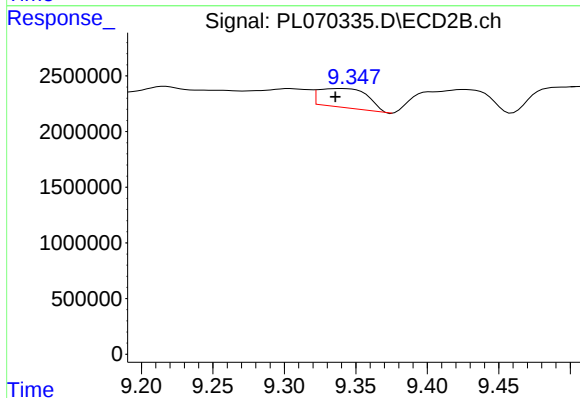
R.T.: 9.426 min
Delta R.T.: -0.002 min
Response: 5677965
Conc: 4.34 ng/ml



#18 Endrin aldehyde

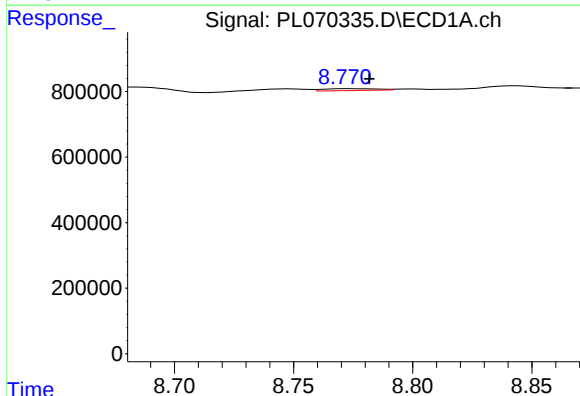
R.T.: 0.000 min
Exp R.T.: 8.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



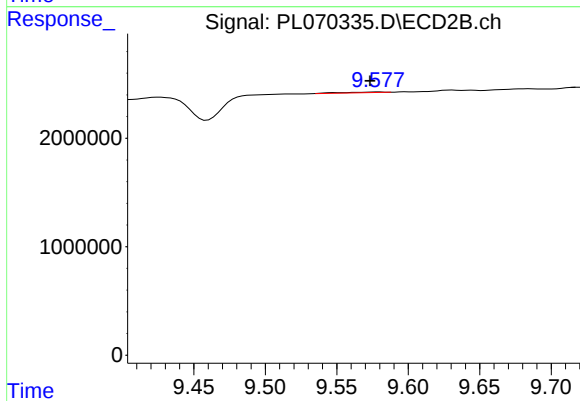
#18 Endrin aldehyde

R.T.: 9.340 min
Delta R.T.: 0.004 min
Response: 4067119
Conc: 4.22 ng/ml



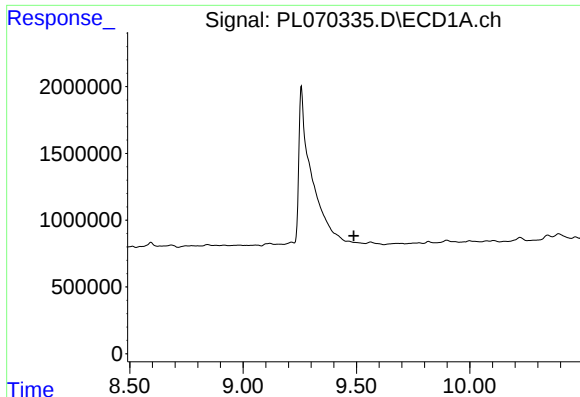
#19 Endosulfan Sulfate

R.T.: 8.773 min
Delta R.T.: -0.008 min
Response: 92243
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

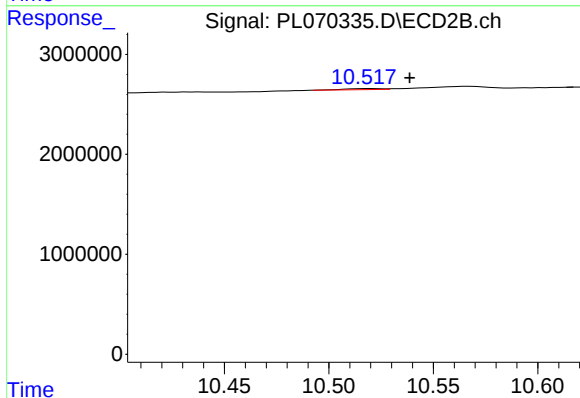
R.T.: 9.580 min
Delta R.T.: 0.006 min
Response: 122094
Conc: 0.10 ng/ml



#22 Mirex

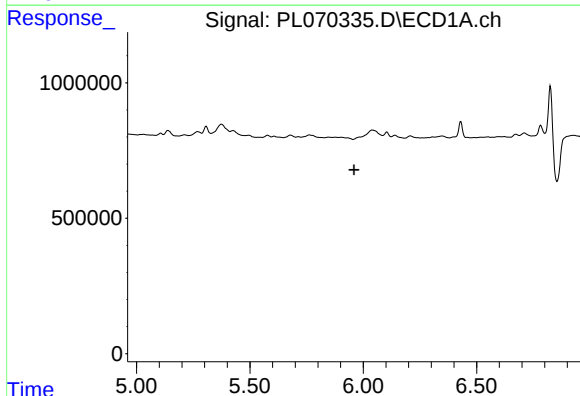
R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



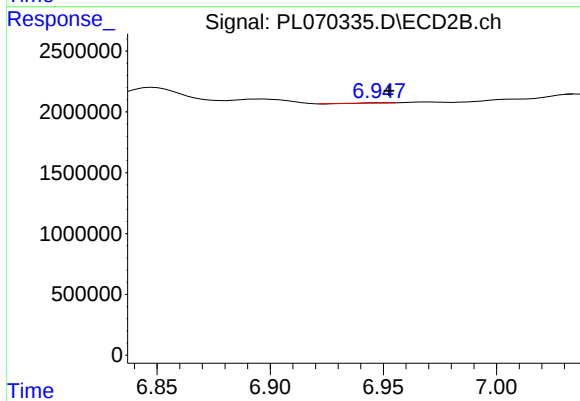
#22 Mirex

R.T.: 10.520 min
Delta R.T.: -0.019 min
Response: 132121
Conc: 0.13 ng/ml



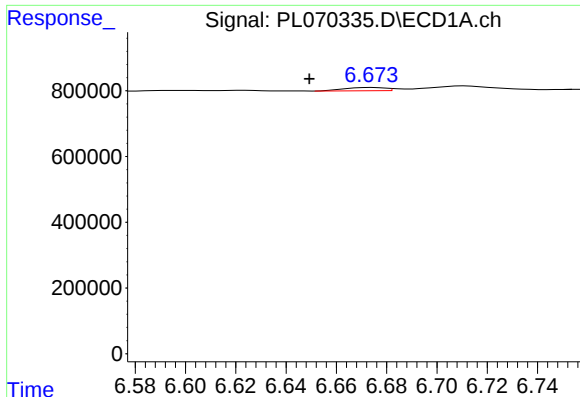
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#23 Chlordane-1

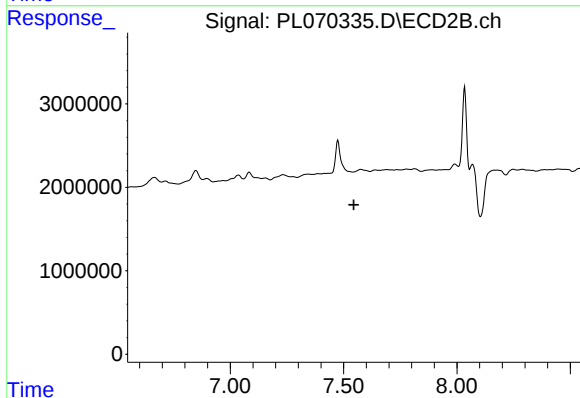
R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 18752
Conc: 0.41 ng/ml



#24 Chlordane-2

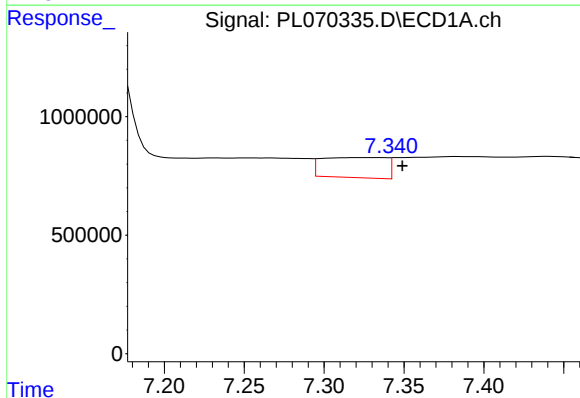
R.T.: 6.674 min
Delta R.T.: 0.025 min
Response: 117511
Conc: 4.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



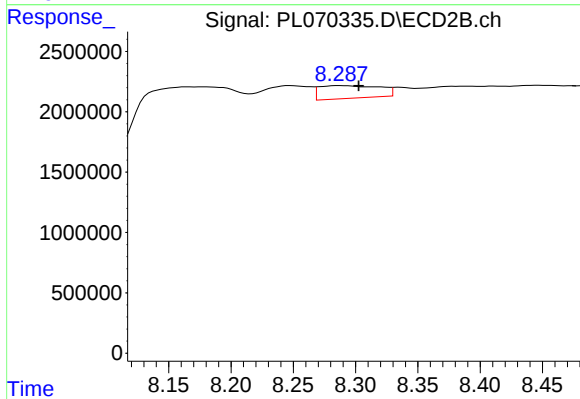
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.544 min
Response: 0
Conc: N.D.



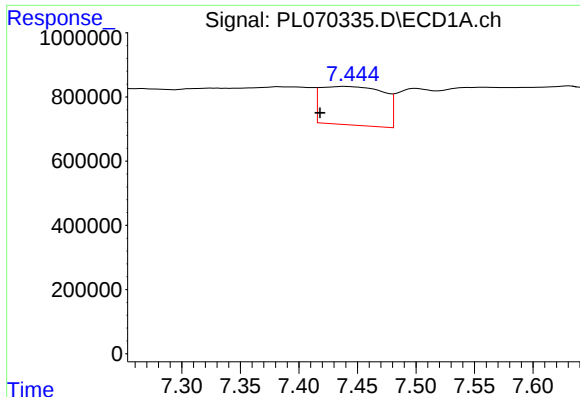
#25 Chlordane-3

R.T.: 7.326 min
Delta R.T.: -0.023 min
Response: 2376719
Conc: 34.74 ng/ml



#25 Chlordane-3

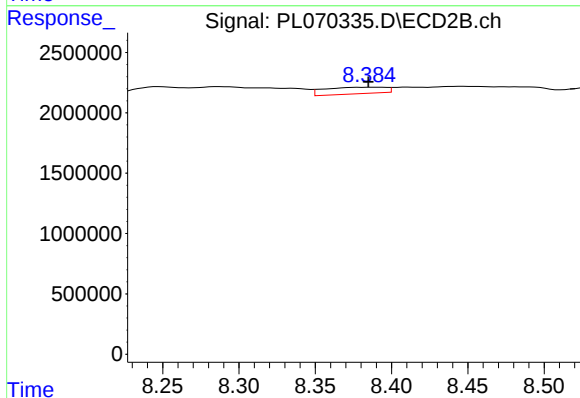
R.T.: 8.288 min
Delta R.T.: -0.015 min
Response: 3540664
Conc: 16.72 ng/ml



#26 Chlordane-4

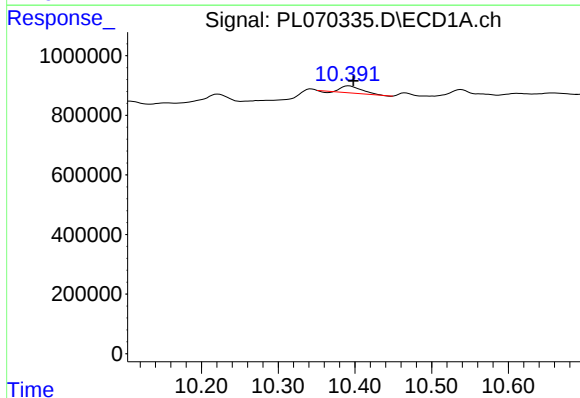
R.T.: 7.439 min
Delta R.T.: 0.021 min
Response: 4491961
Conc: 61.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



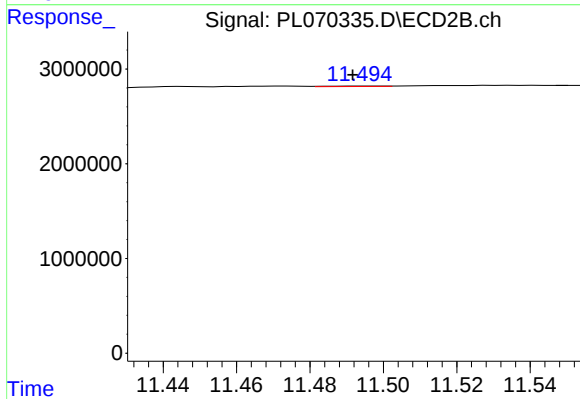
#26 Chlordane-4

R.T.: 8.386 min
Delta R.T.: 0.002 min
Response: 1505282
Conc: 5.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.006 min
Response: 388950
Conc: 0.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.003 min
Response: 55724
Conc: 0.05 ng/ml