

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2022 01:54
 Operator : AR\AJ
 Sample : N1905-17
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:20:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.644	5.492	3771541	15458811	11.776	9.419
28)	SA Decachlor...	10.423	11.333	5409003	18739569	10.637	10.480
Target Compounds							
3)	MA gamma-BHC...	5.769	0.000	3557140	0	8.528	N.D. #
4)	MA Heptachlor	6.163f	7.129f	1030628	-1126936	2.284	N.D. #
5)	MB Aldrin	0.000	7.466	0	1167668	N.D.	0.557 #
6)	B beta-BHC	6.163	0.000	1030628	0	5.006	N.D. #
7)	B delta-BHC	6.397f	6.959	849588	3259494	2.115	1.514 #
8)	B Heptachlo...	0.000	7.904f	0	221140	N.D.	0.111 #
9)	A Endosulfan I	7.515f	0.000	1461384	0	3.562	N.D. #
10)	B gamma-Chl...	7.344f	8.222f	695702	868321	1.591	0.425 #
11)	B alpha-Chl...	7.440	8.296f	693965	1976429	1.570	0.988 #
12)	B 4,4'-DDE	7.650	8.441f	168783	899665	0.470	0.502
13)	MA Dieldrin	7.794	8.634f	313599	1089932	0.753	0.591
14)	MA Endrin	8.063	0.000	456000	0	1.175	N.D. #
15)	B Endosulfa...	8.386	9.060	96436	348372	0.247	0.227
16)	A 4,4'-DDD	8.224	8.992	361034	450693	1.112	0.309 #
17)	MA 4,4'-DDT	8.498	9.332f	60759	146967	0.161	0.090 #
19)	B Endosulfa...	8.808	0.000	90843	0	0.215	N.D. #
20)	A Methoxychlor	9.116f	9.767f	5260093	122686	20.504	0.136 #
22)	Mirex	9.506	10.410	-866969	4283673	N.D.	3.153
23)	Chlordane-1	5.994f	6.846f	165199	3948283	13.935	57.797 #
24)	Chlordane-2	6.678	7.466f	377927	1167668	23.167	16.246 #
25)	Chlordane-3	7.344f	8.222f	695702	868321	17.037	3.203 #
26)	Chlordane-4	7.440	8.296	693965	1976429	15.658	5.967 #
27)	Chlordane-5	8.386	0.000	96436	0	5.889	N.D. #

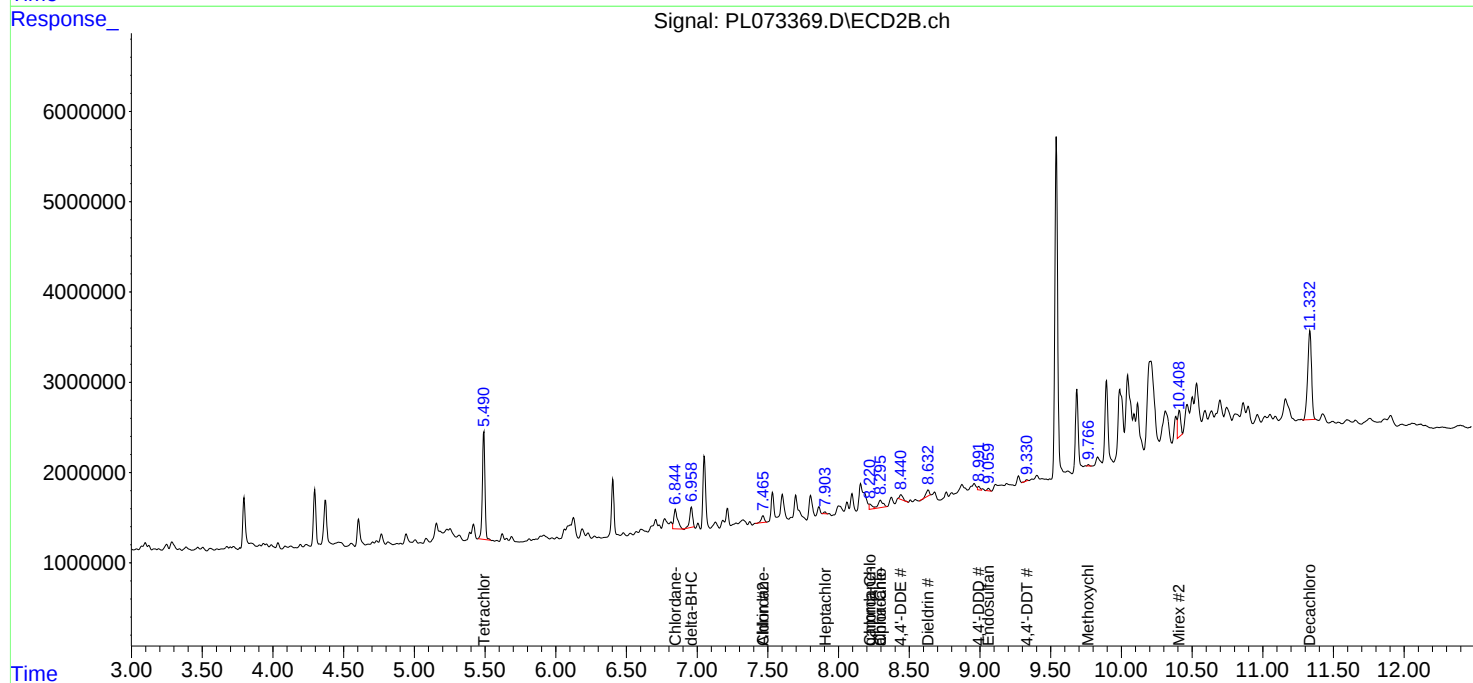
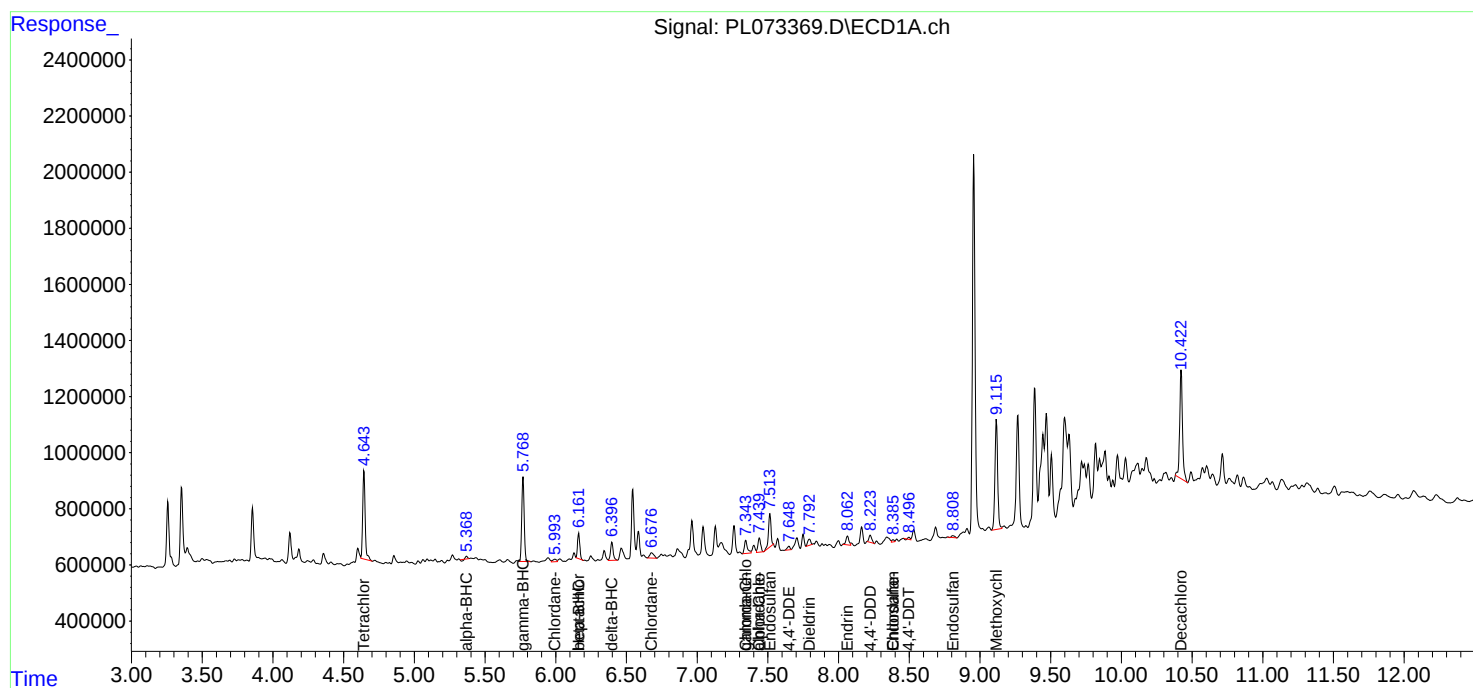
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

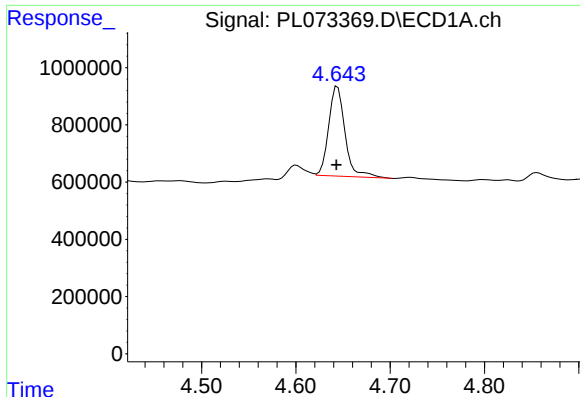
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
Data File : PL073369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2022 01:54
Operator : AR\AJ
Sample : N1905-17
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 05:20:49 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

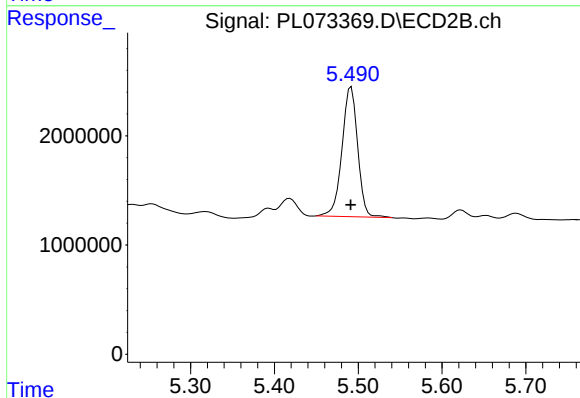




#1 Tetrachloro-m-xylene

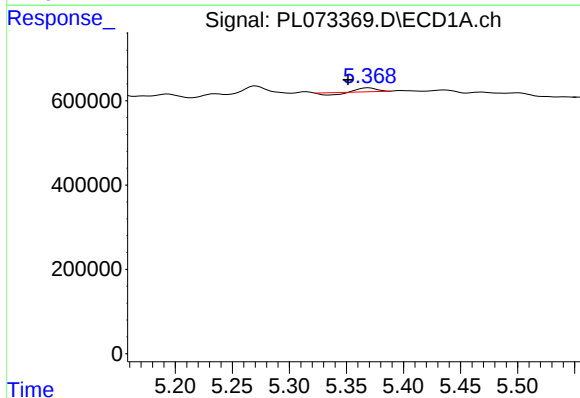
R.T.: 4.644 min
Delta R.T.: 0.001 min
Response: 3771541
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



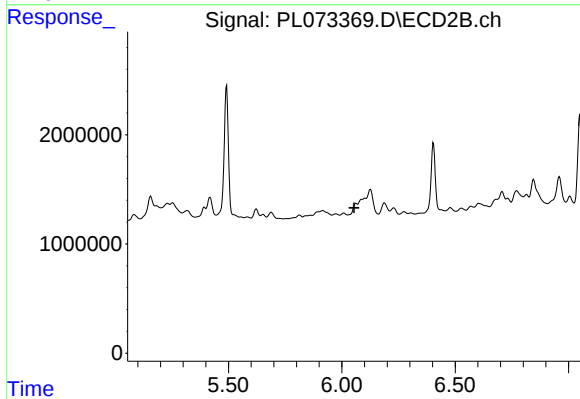
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 15458811
Conc: 9.42 ng/ml



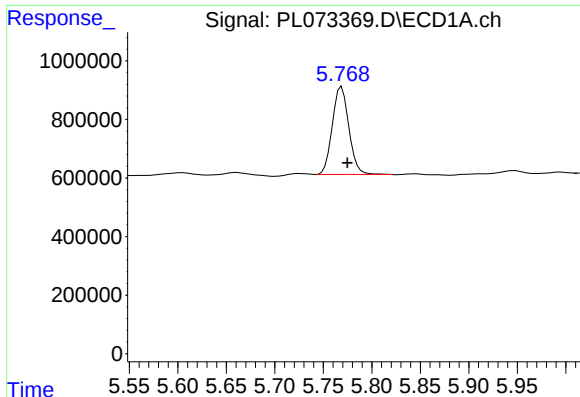
#2 alpha-BHC

R.T.: 5.370 min
Delta R.T.: 0.018 min
Response: 46062
Conc: 0.11 ng/ml



#2 alpha-BHC

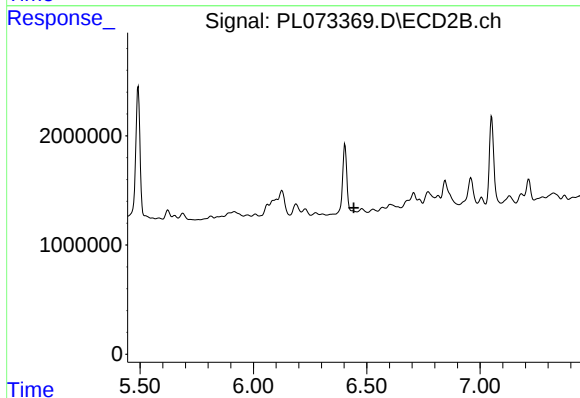
R.T.: 6.062 min
Delta R.T.: 0.009 min
Response: -640741
Conc: N.D.



#3 gamma-BHC (Lindane)

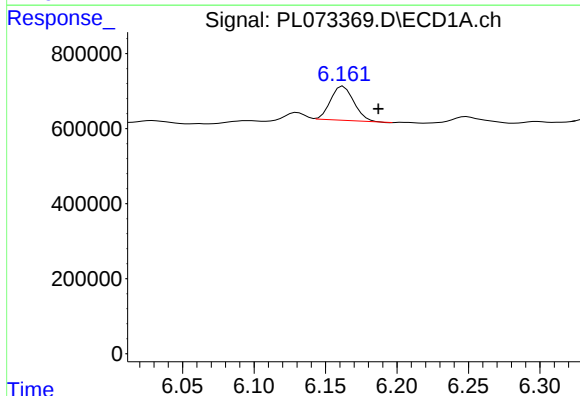
R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 3557140
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



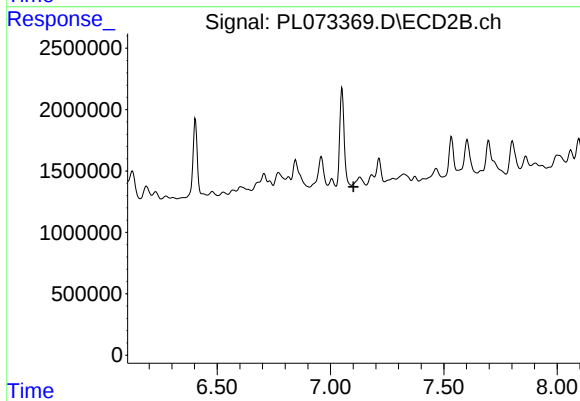
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



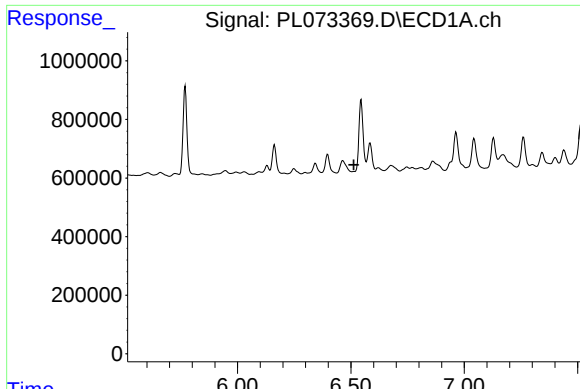
#4 Heptachlor

R.T.: 6.163 min
Delta R.T.: -0.024 min
Response: 1030628
Conc: 2.28 ng/ml



#4 Heptachlor

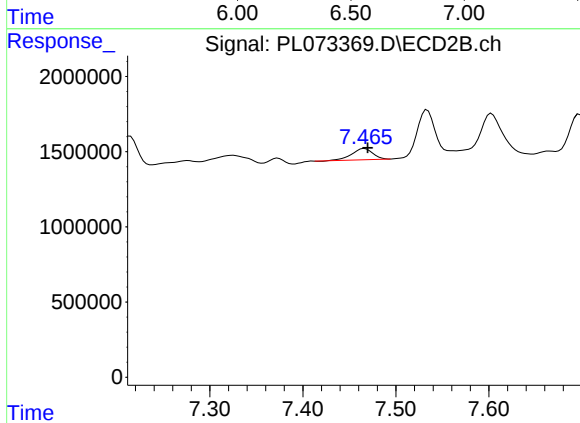
R.T.: 7.129 min
Delta R.T.: 0.028 min
Response: -1126936
Conc: N.D.



#5 Aldrin

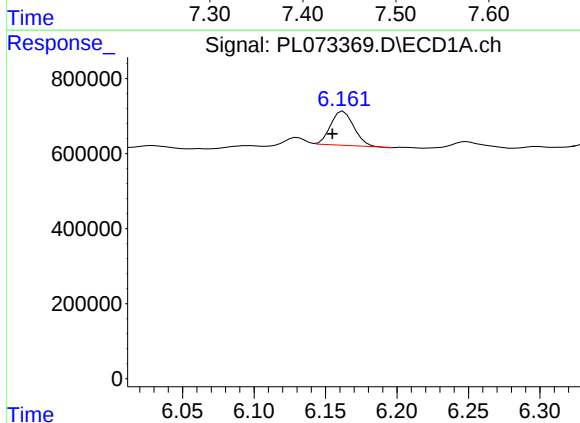
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



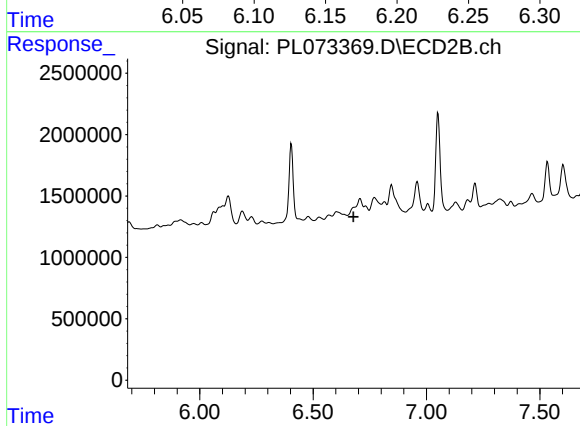
#5 Aldrin

R.T.: 7.466 min
Delta R.T.: -0.004 min
Response: 1167668
Conc: 0.56 ng/ml



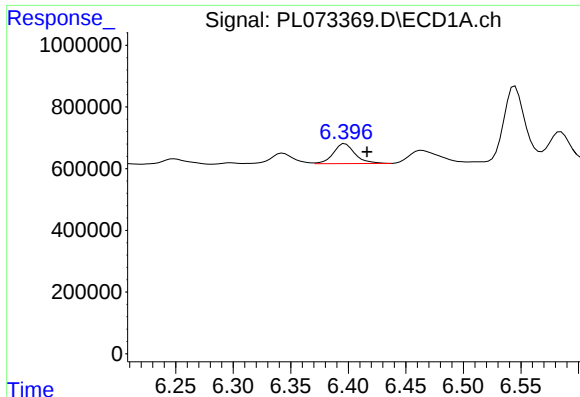
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.008 min
Response: 1030628
Conc: 5.01 ng/ml



#6 beta-BHC

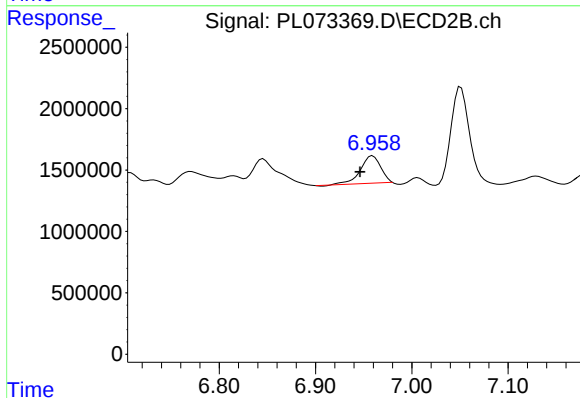
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#7 delta-BHC

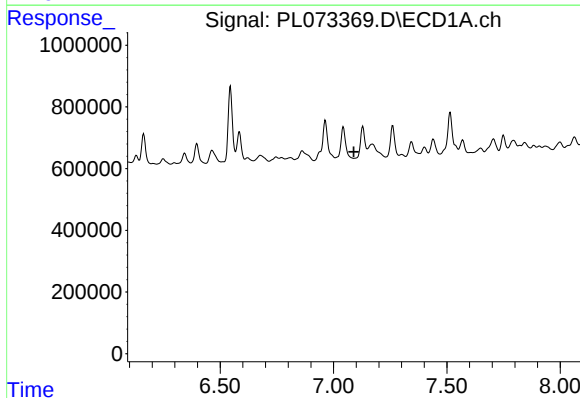
R.T.: 6.397 min
Delta R.T.: -0.019 min
Response: 849588
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



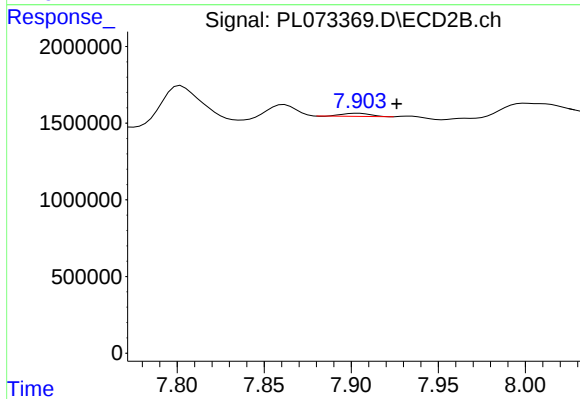
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 3259494
Conc: 1.51 ng/ml



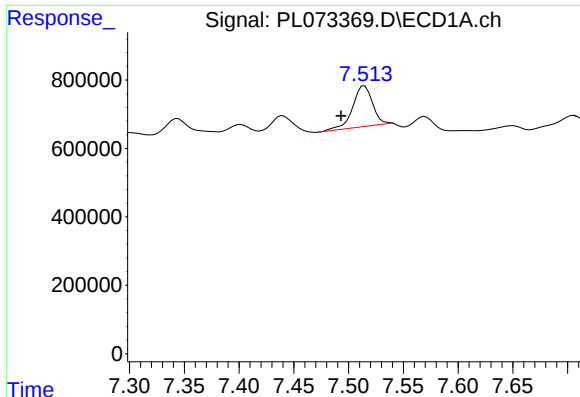
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

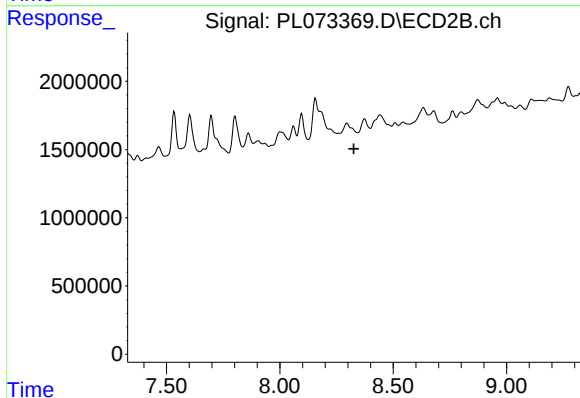
R.T.: 7.904 min
Delta R.T.: -0.022 min
Response: 221140
Conc: 0.11 ng/ml



#9 Endosulfan I

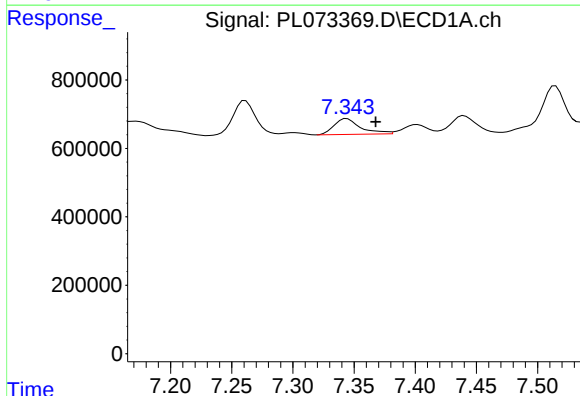
R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 1461384
Conc: 3.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



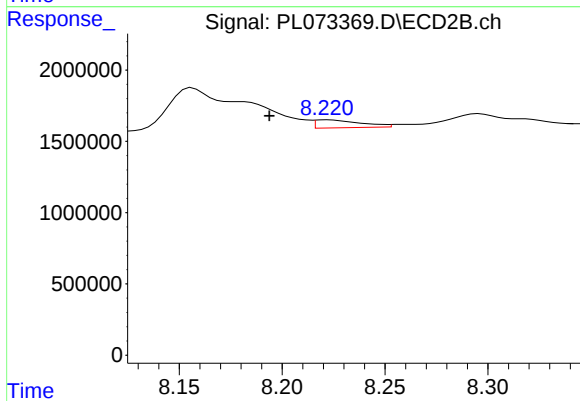
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



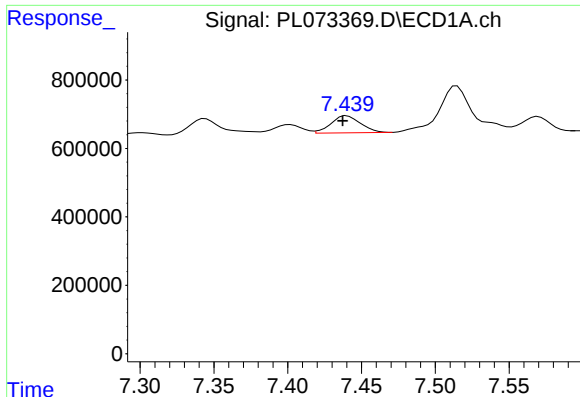
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 695702
Conc: 1.59 ng/ml



#10 gamma-Chlordane

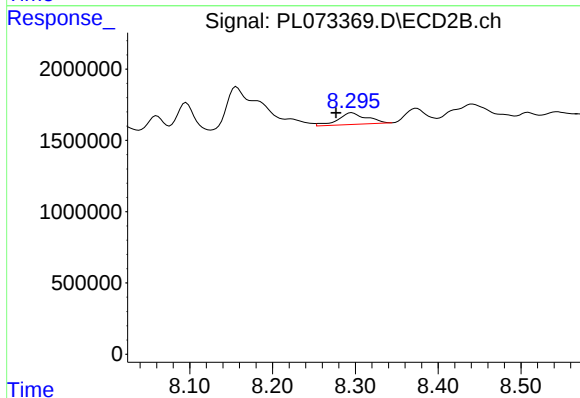
R.T.: 8.222 min
Delta R.T.: 0.028 min
Response: 868321
Conc: 0.43 ng/ml



#11 alpha-Chlordane

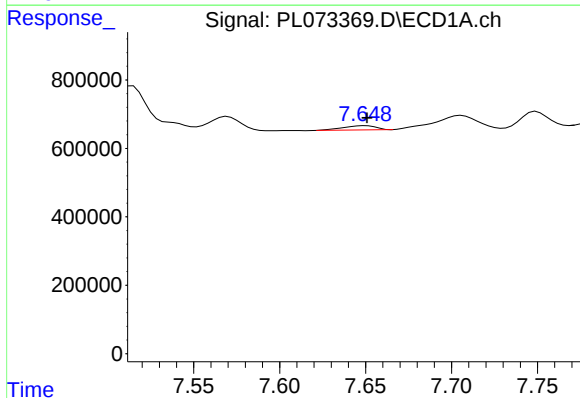
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 693965
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



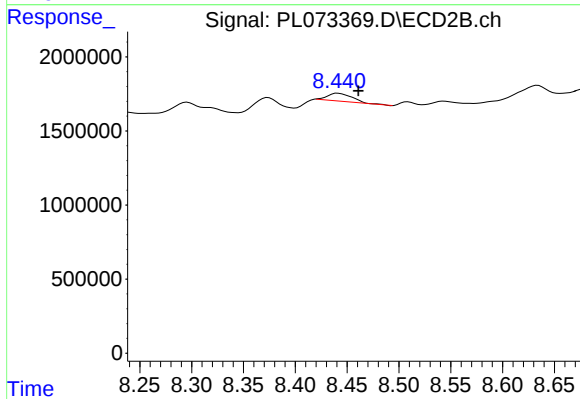
#11 alpha-Chlordane

R.T.: 8.296 min
Delta R.T.: 0.019 min
Response: 1976429
Conc: 0.99 ng/ml



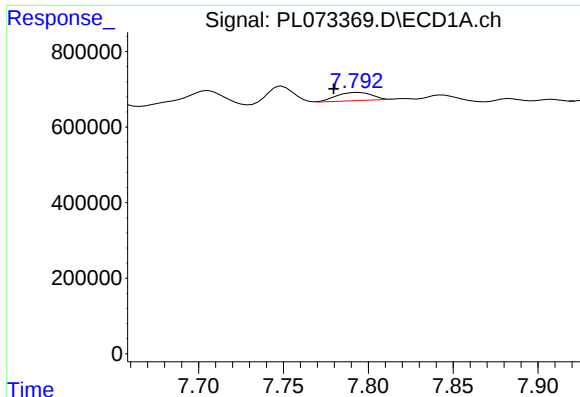
#12 4,4'-DDE

R.T.: 7.650 min
Delta R.T.: -0.001 min
Response: 168783
Conc: 0.47 ng/ml



#12 4,4'-DDE

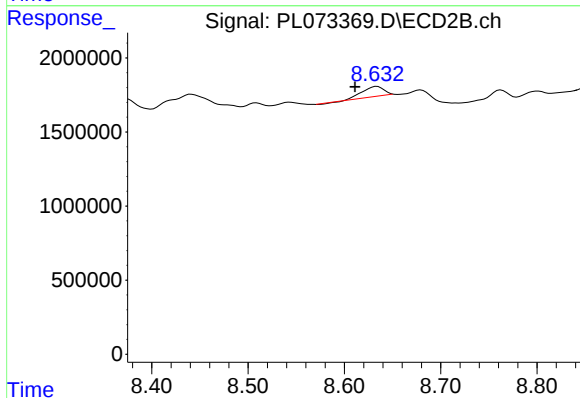
R.T.: 8.441 min
Delta R.T.: -0.020 min
Response: 899665
Conc: 0.50 ng/ml



#13 Dieldrin

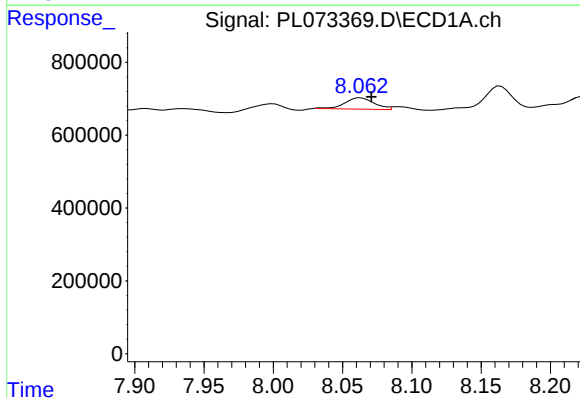
R.T.: 7.794 min
Delta R.T.: 0.015 min
Response: 313599
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



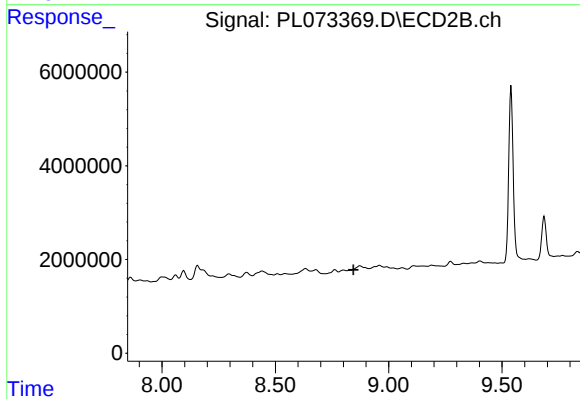
#13 Dieldrin

R.T.: 8.634 min
Delta R.T.: 0.023 min
Response: 1089932
Conc: 0.59 ng/ml



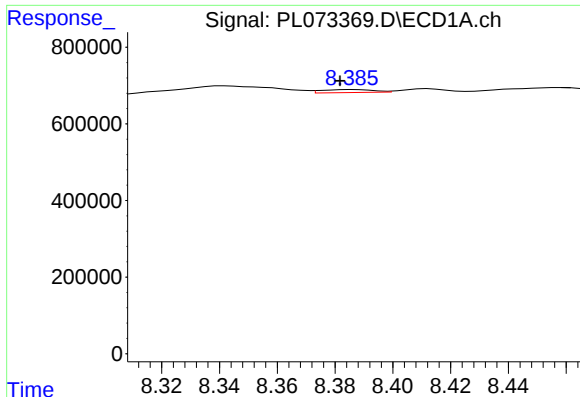
#14 Endrin

R.T.: 8.063 min
Delta R.T.: -0.008 min
Response: 456000
Conc: 1.18 ng/ml



#14 Endrin

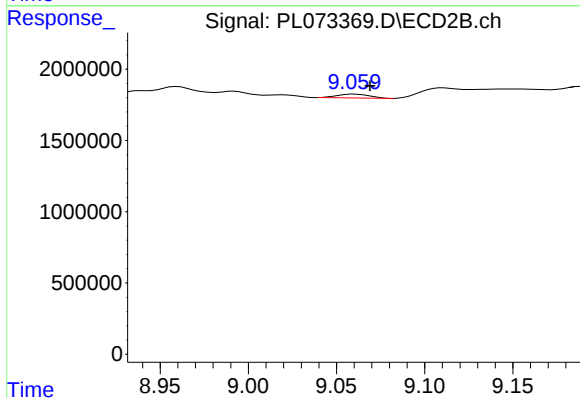
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

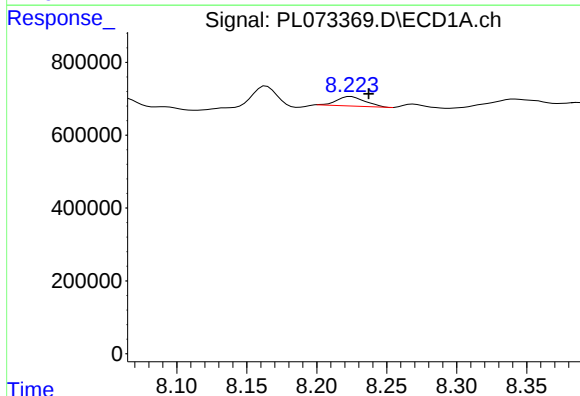
R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 96436
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



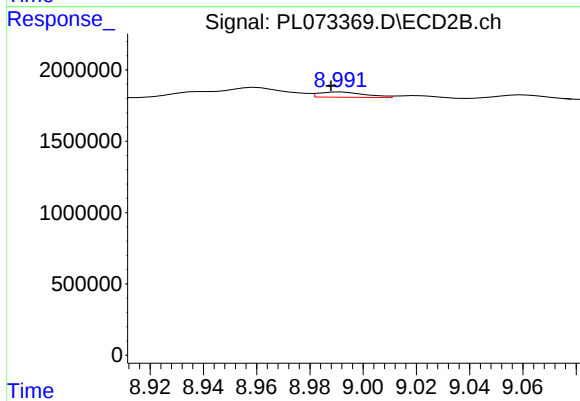
#15 Endosulfan II

R.T.: 9.060 min
Delta R.T.: -0.009 min
Response: 348372
Conc: 0.23 ng/ml



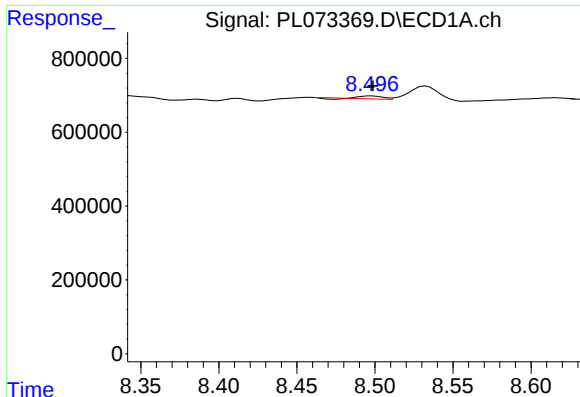
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.013 min
Response: 361034
Conc: 1.11 ng/ml



#16 4,4'-DDD

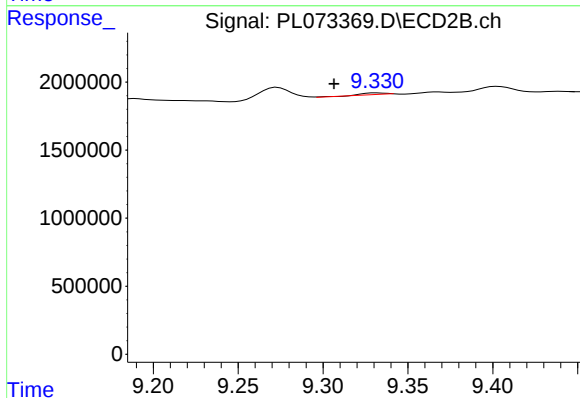
R.T.: 8.992 min
Delta R.T.: 0.004 min
Response: 450693
Conc: 0.31 ng/ml



#17 4,4'-DDT

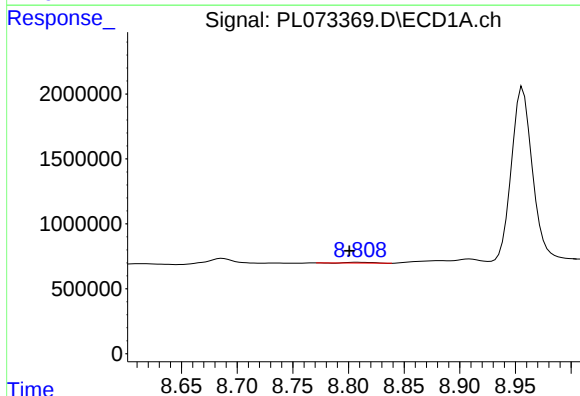
R.T.: 8.498 min
Delta R.T.: 0.000 min
Response: 60759
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



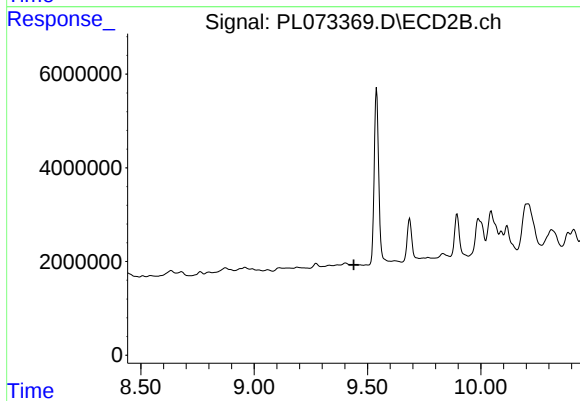
#17 4,4'-DDT

R.T.: 9.332 min
Delta R.T.: 0.025 min
Response: 146967
Conc: 0.09 ng/ml



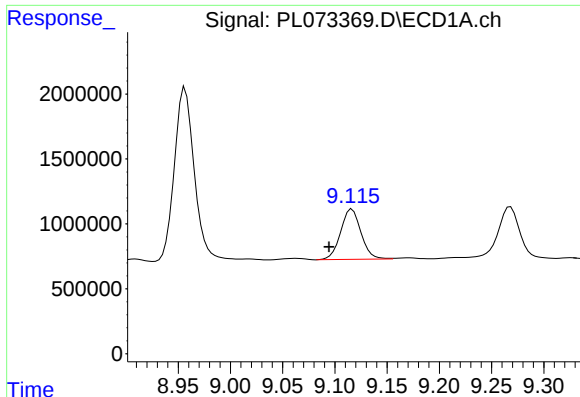
#19 Endosulfan Sulfate

R.T.: 8.808 min
Delta R.T.: 0.007 min
Response: 90843
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

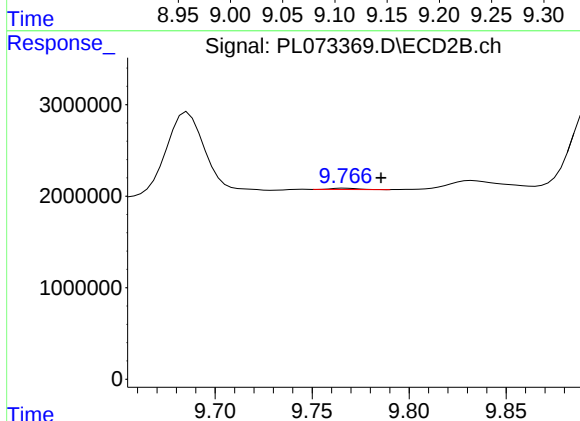
R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



#20 Methoxychlor

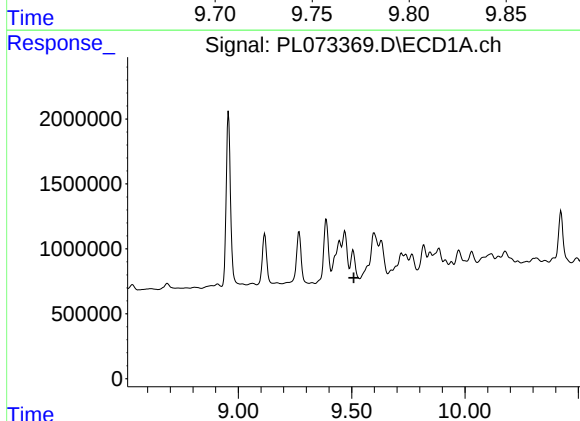
R.T.: 9.116 min
Delta R.T.: 0.022 min
Response: 5260093
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



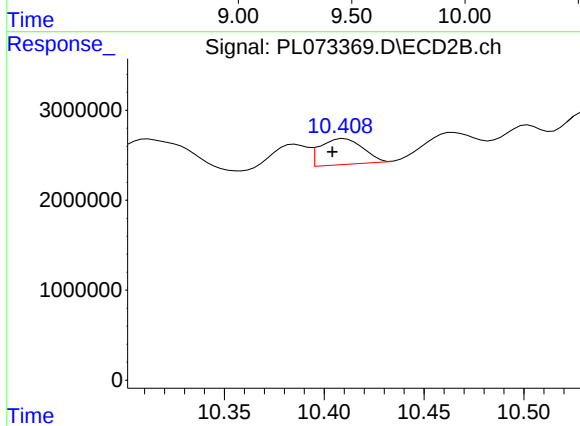
#20 Methoxychlor

R.T.: 9.767 min
Delta R.T.: -0.018 min
Response: 122686
Conc: 0.14 ng/ml



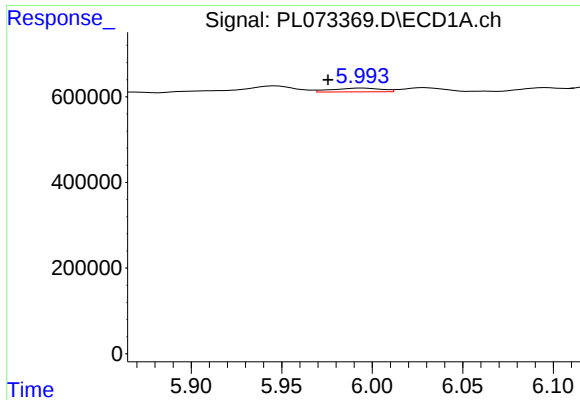
#22 Mirex

R.T.: 9.506 min
Delta R.T.: -0.003 min
Response: -866969
Conc: N.D.



#22 Mirex

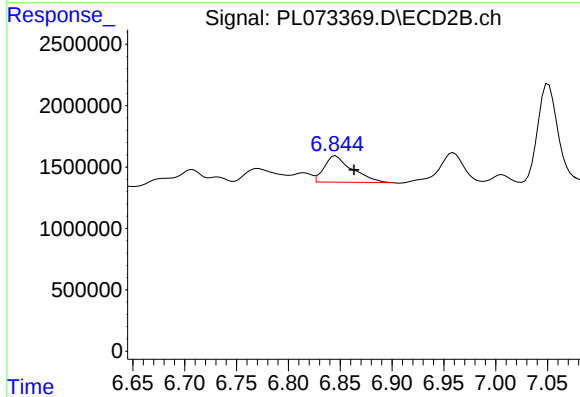
R.T.: 10.410 min
Delta R.T.: 0.006 min
Response: 4283673
Conc: 3.15 ng/ml



#23 Chlordane-1

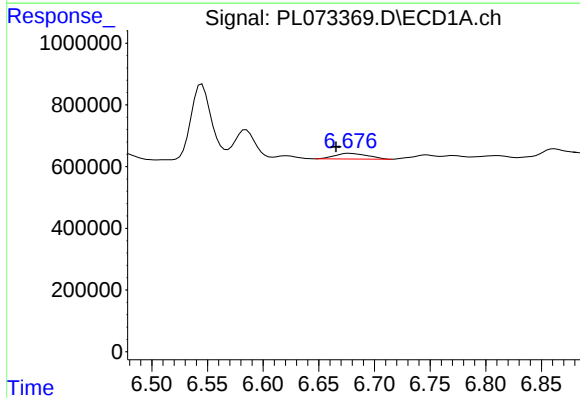
R.T.: 5.994 min
Delta R.T.: 0.019 min
Response: 165199
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



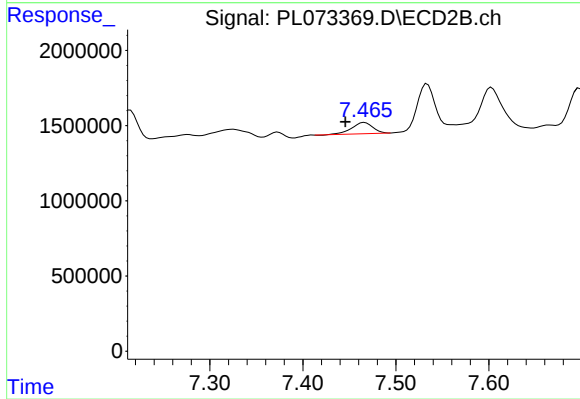
#23 Chlordane-1

R.T.: 6.846 min
Delta R.T.: -0.018 min
Response: 3948283
Conc: 57.80 ng/ml



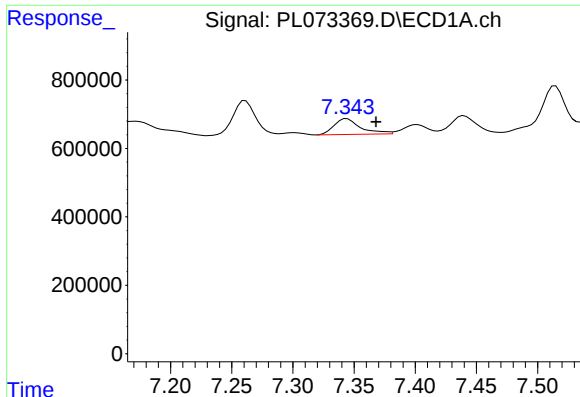
#24 Chlordane-2

R.T.: 6.678 min
Delta R.T.: 0.012 min
Response: 377927
Conc: 23.17 ng/ml



#24 Chlordane-2

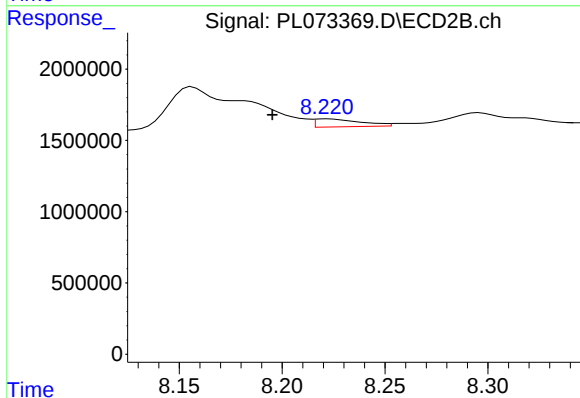
R.T.: 7.466 min
Delta R.T.: 0.021 min
Response: 1167668
Conc: 16.25 ng/ml



#25 Chlordane-3

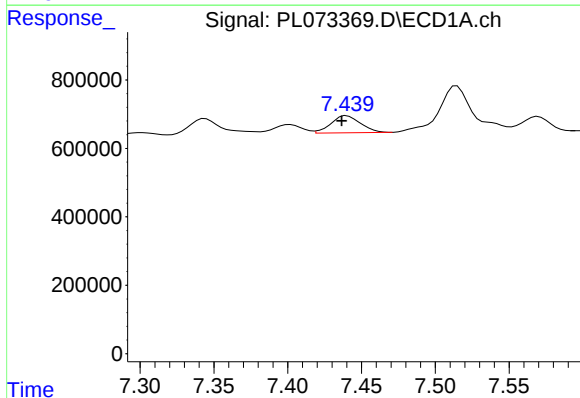
R.T.: 7.344 min
Delta R.T.: -0.024 min
Response: 695702
Conc: 17.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



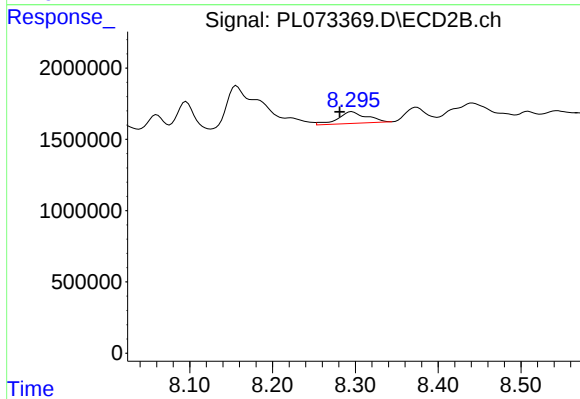
#25 Chlordane-3

R.T.: 8.222 min
Delta R.T.: 0.026 min
Response: 868321
Conc: 3.20 ng/ml



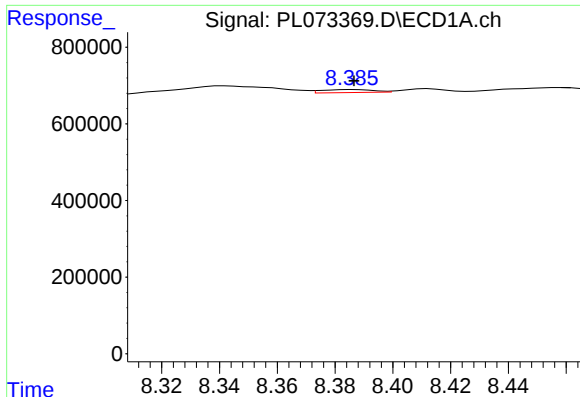
#26 Chlordane-4

R.T.: 7.440 min
Delta R.T.: 0.004 min
Response: 693965
Conc: 15.66 ng/ml



#26 Chlordane-4

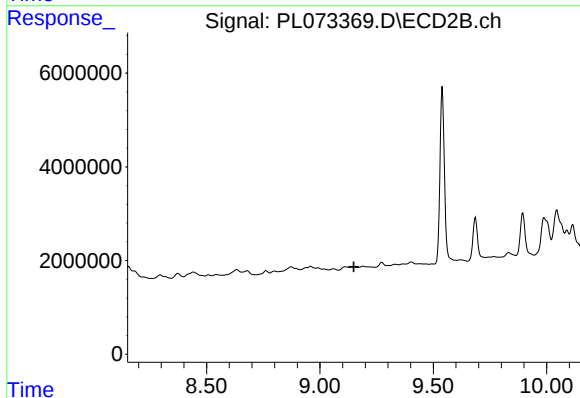
R.T.: 8.296 min
Delta R.T.: 0.015 min
Response: 1976429
Conc: 5.97 ng/ml



#27 Chlordane-5

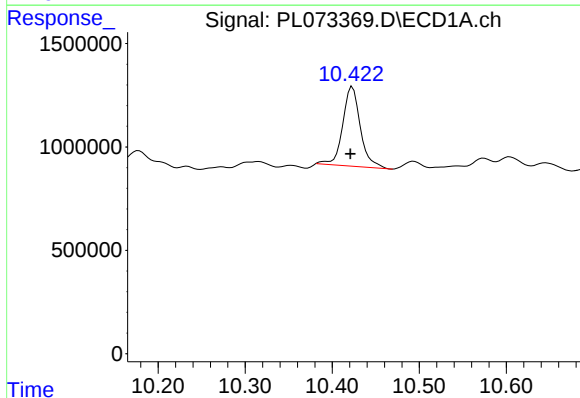
R.T.: 8.386 min
Delta R.T.: 0.000 min
Response: 96436
Conc: 5.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



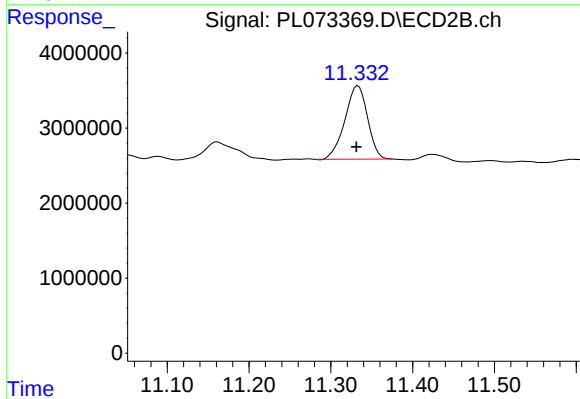
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: 0.002 min
Response: 5409003
Conc: 10.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 18739569
Conc: 10.48 ng/ml