

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 13:48
 Operator : AR\AJ
 Sample : N2269-01RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 14:56:51 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...	4.640	5.490	8162966	62612822	25.486	38.150 #
28)	SA Decachlor...	10.413	11.335	2122514	13142927	4.174	7.350 #
Target Compounds							
2)	A alpha-BHC	5.333f	6.028f	797718	8175998	1.935	3.634 #
3)	MA gamma-BHC...	5.779	6.459f	337956	-1651213	0.810	N.D. #
5)	MB Aldrin	6.503	7.468	-72590	1823384	N.D.	0.870
7)	B delta-BHC	6.421	6.958	98559	9364847	0.245	4.349 #
8)	B Heptachlo...	7.112f	7.937	291053	2009150	0.675	1.006 #
9)	A Endosulfan I	7.506	8.335	1327061	2803265	3.235	1.536 #
10)	B gamma-Chl...	7.362	8.201	333664	2160287	0.763	1.058 #
11)	B alpha-Chl...	7.440	8.255f	1140996	9117564	2.582	4.559 #
13)	MA Dieldrin	0.000	8.629f	0	2690634	N.D.	1.459 #
14)	MA Endrin	8.101f	8.853	216393	1730915	0.558	1.124 #
15)	B Endosulfa...	8.376	9.088f	1880187	3900011	4.810	2.539 #
16)	A 4,4'-DDD	8.249	8.991	829436	8908947	2.554	6.103 #
17)	MA 4,4'-DDT	8.491	9.297	1188716	4665616	3.143	2.854
18)	B Endrin al...	0.000	9.190	0	881246	N.D.	0.719 #
19)	B Endosulfa...	0.000	9.425	0	5251838	N.D.	3.332 #
20)	A Methoxychlor	9.123f	9.807f	421696	-131430	1.644	N.D. #
21)	B Endrin ke...	9.306	9.918	1454613	2911683	2.973	1.764 #
22)	Mirex	9.501	10.417	298850	258322	0.634	0.190 #
23)	Chlordane-1	6.005f	6.873	1158636	939645	97.734	13.755 #
24)	Chlordane-2	6.682f	7.424f	368211	1024365	22.572	14.252 #
25)	Chlordane-3	7.362	8.201	333664	2160287	8.171	7.968
26)	Chlordane-4	7.440	8.300f	1140996	2372784	25.744	7.163 #
27)	Chlordane-5	8.376	9.132f	1880187	7682231	114.819	141.536

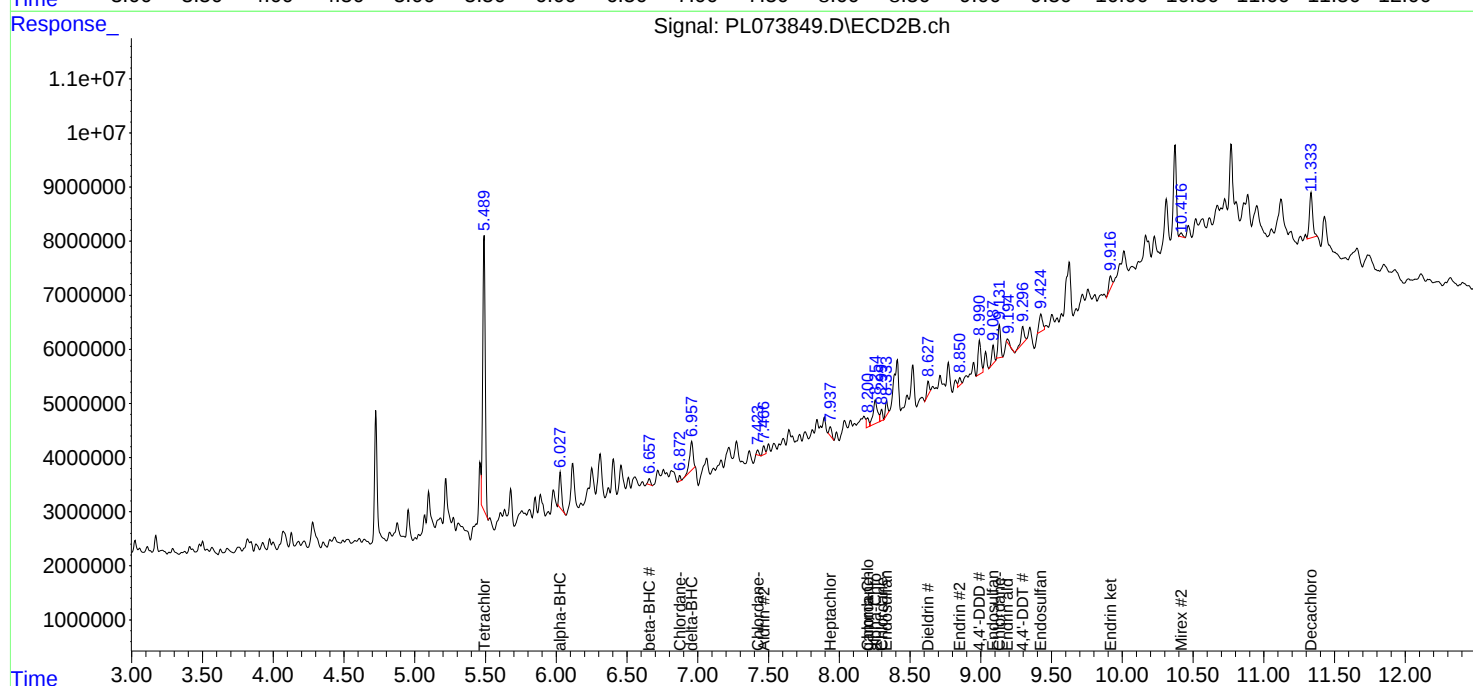
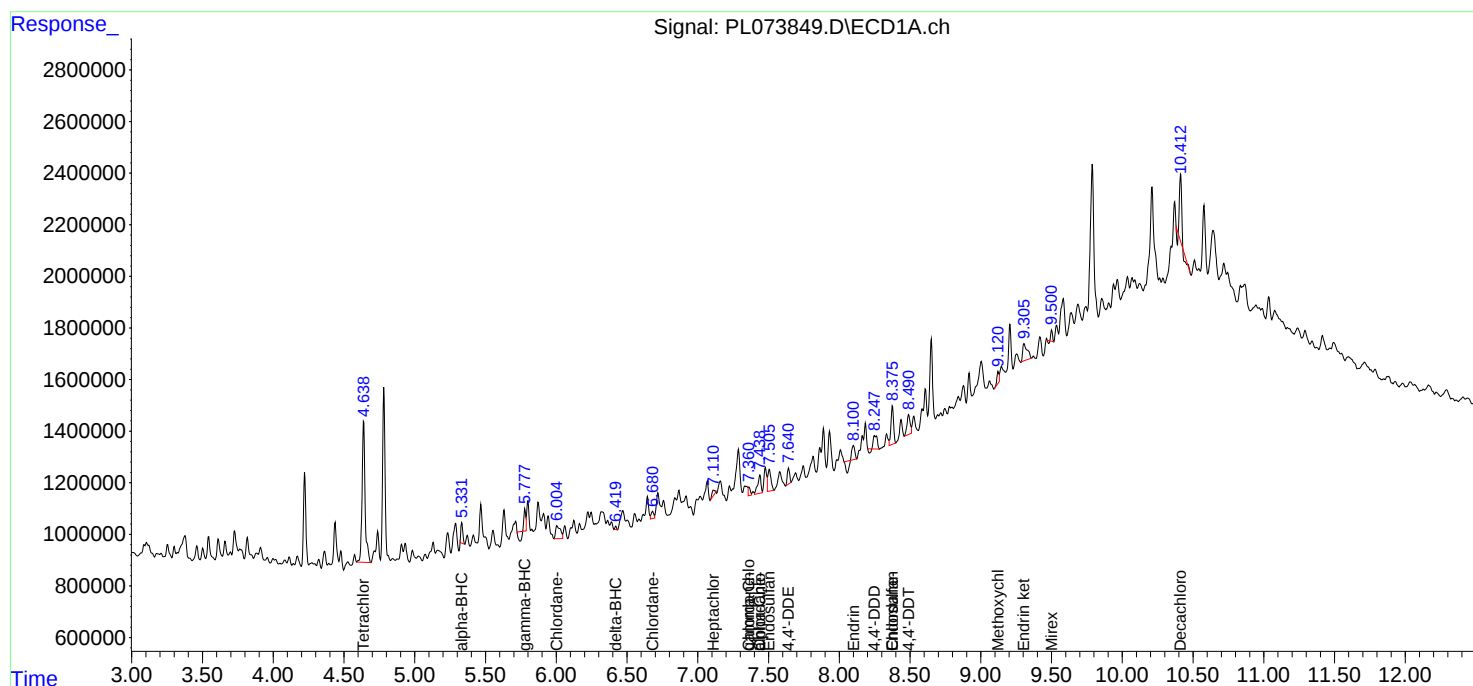
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

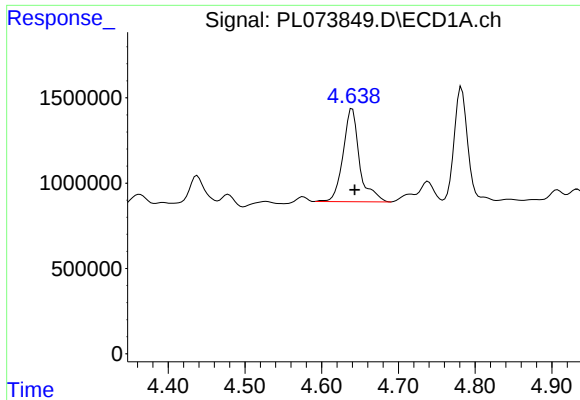
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 13:48
Operator : AR\AJ
Sample : N2269-01RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 14:56:51 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

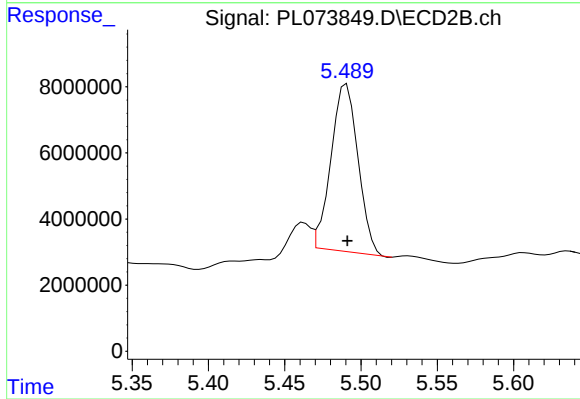




#1 Tetrachloro-m-xylene

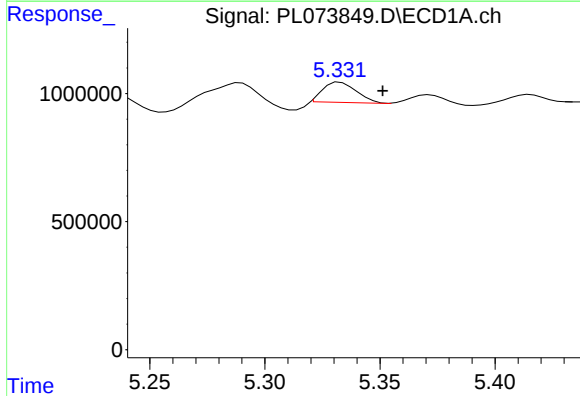
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 8162966
Conc: 25.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



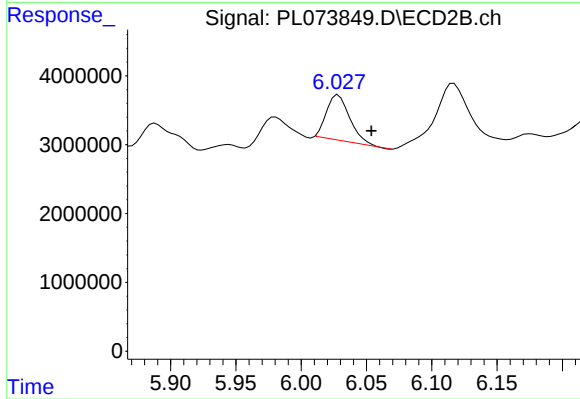
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 62612822
Conc: 38.15 ng/ml



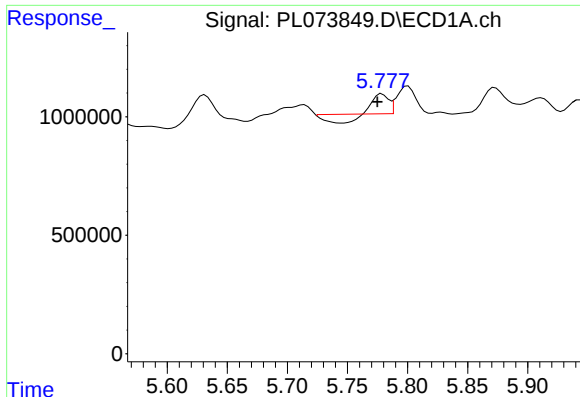
#2 alpha-BHC

R.T.: 5.333 min
Delta R.T.: -0.018 min
Response: 797718
Conc: 1.94 ng/ml



#2 alpha-BHC

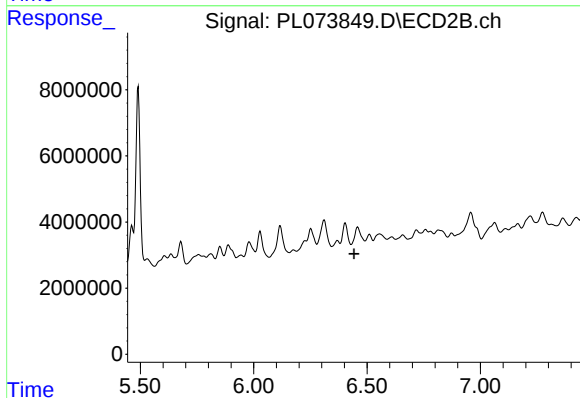
R.T.: 6.028 min
Delta R.T.: -0.025 min
Response: 8175998
Conc: 3.63 ng/ml



#3 gamma-BHC (Lindane)

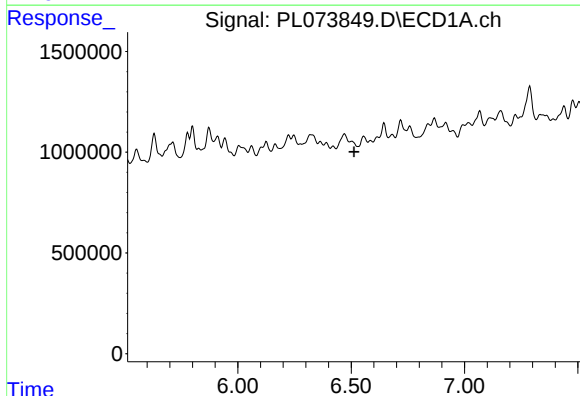
R.T.: 5.779 min
Delta R.T.: 0.004 min
Response: 337956
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



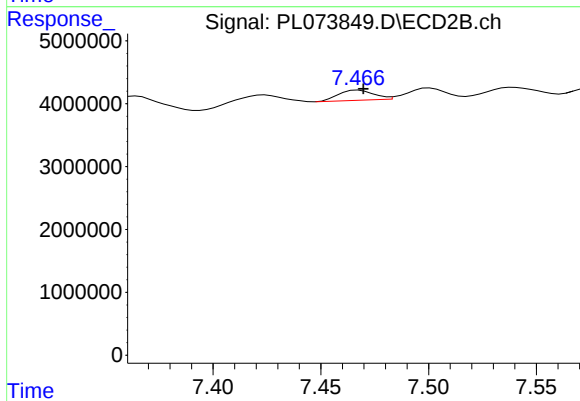
#3 gamma-BHC (Lindane)

R.T.: 6.459 min
Delta R.T.: 0.016 min
Response: -1651213
Conc: N.D.



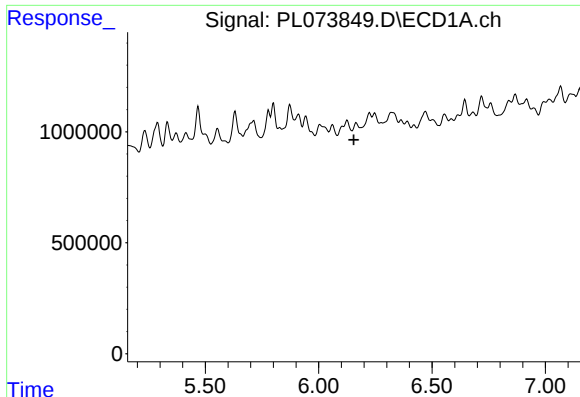
#5 Aldrin

R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: -72590
Conc: N.D.



#5 Aldrin

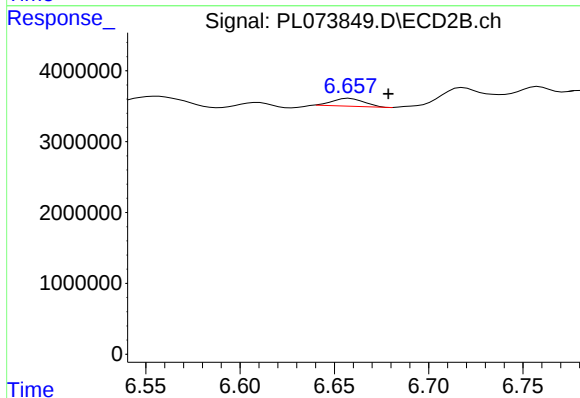
R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 1823384
Conc: 0.87 ng/ml



#6 beta-BHC

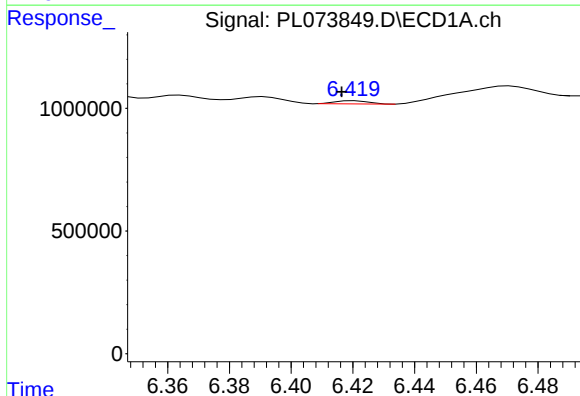
R.T.: 6.165 min
Delta R.T.: 0.011 min
Response: -260872
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



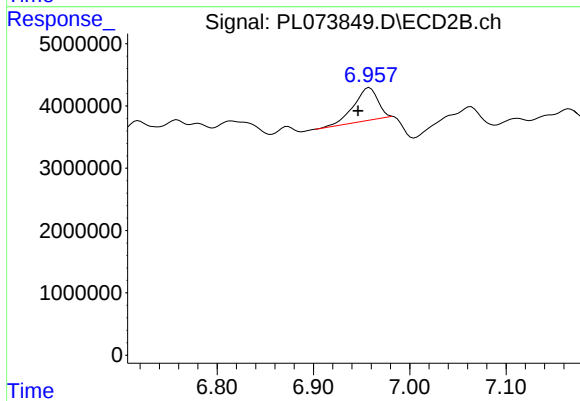
#6 beta-BHC

R.T.: 6.658 min
Delta R.T.: -0.021 min
Response: 1272812
Conc: 1.22 ng/ml



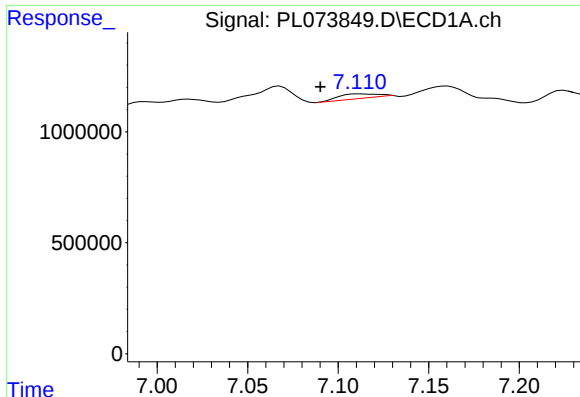
#7 delta-BHC

R.T.: 6.421 min
Delta R.T.: 0.004 min
Response: 98559
Conc: 0.25 ng/ml



#7 delta-BHC

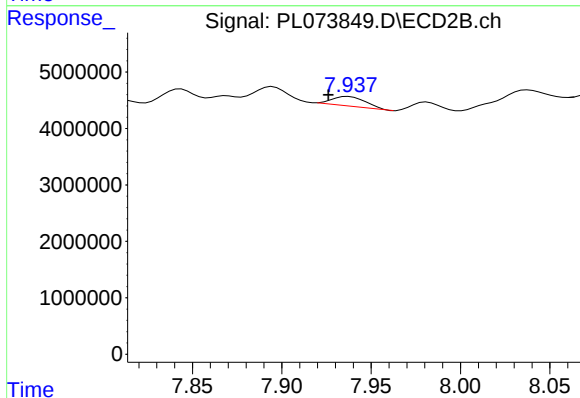
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 9364847
Conc: 4.35 ng/ml



#8 Heptachlor epoxide

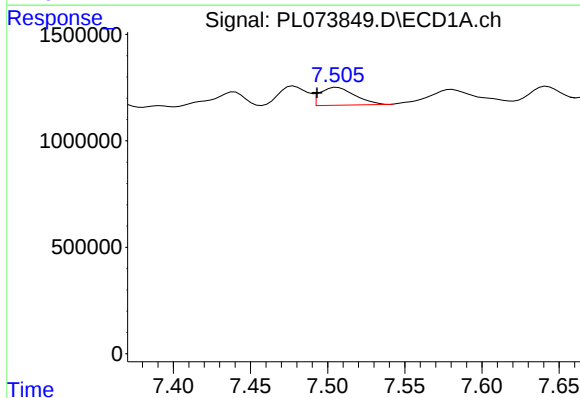
R.T.: 7.112 min
Delta R.T.: 0.022 min
Response: 291053
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



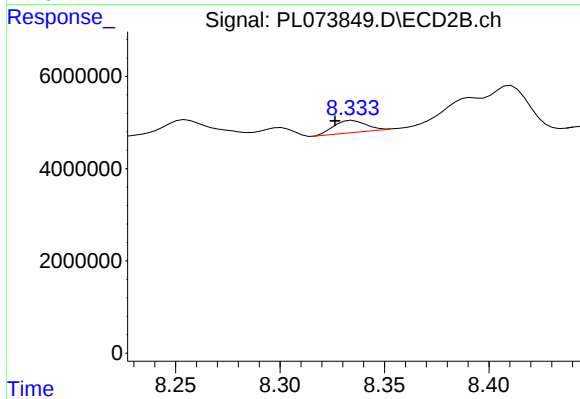
#8 Heptachlor epoxide

R.T.: 7.937 min
Delta R.T.: 0.011 min
Response: 2009150
Conc: 1.01 ng/ml



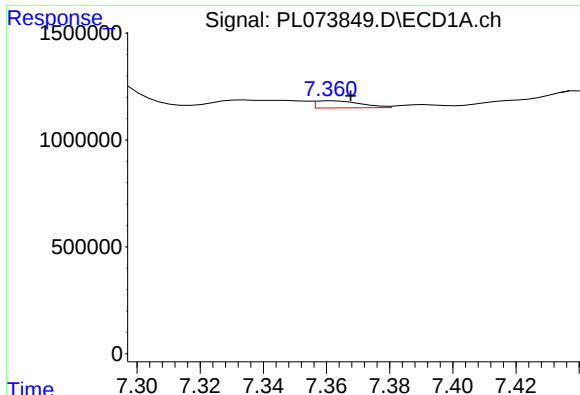
#9 Endosulfan I

R.T.: 7.506 min
Delta R.T.: 0.013 min
Response: 1327061
Conc: 3.24 ng/ml



#9 Endosulfan I

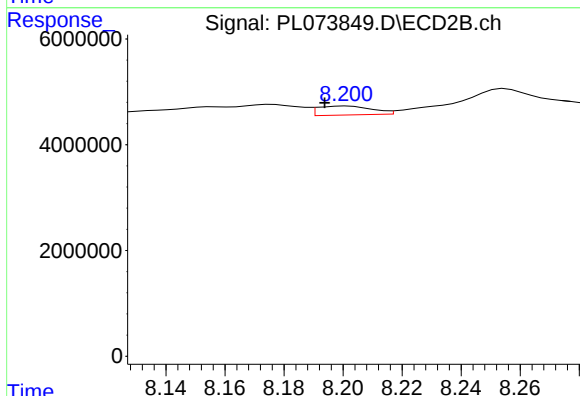
R.T.: 8.335 min
Delta R.T.: 0.009 min
Response: 2803265
Conc: 1.54 ng/ml



#10 gamma-Chlordane

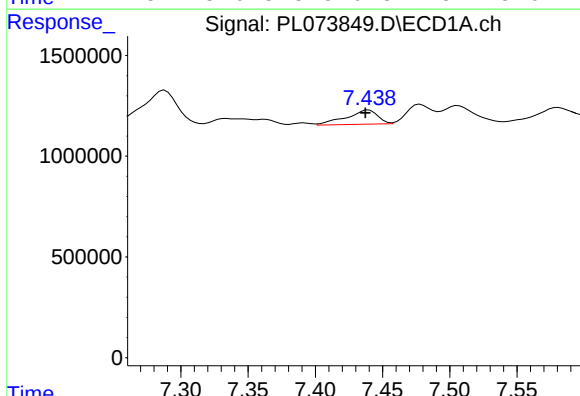
R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 333664
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



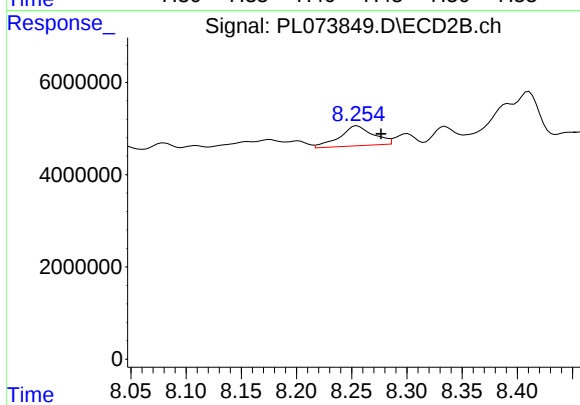
#10 gamma-Chlordane

R.T.: 8.201 min
Delta R.T.: 0.008 min
Response: 2160287
Conc: 1.06 ng/ml



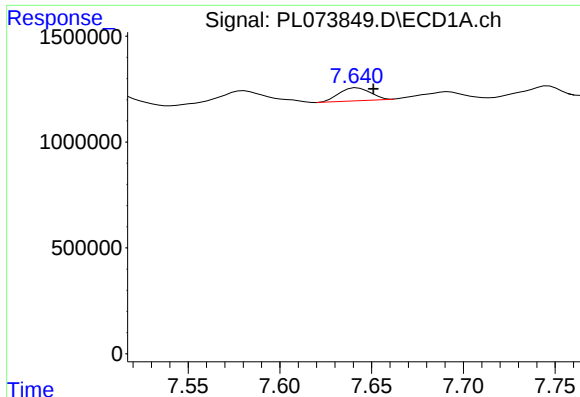
#11 alpha-Chlordane

R.T.: 7.440 min
Delta R.T.: 0.002 min
Response: 1140996
Conc: 2.58 ng/ml



#11 alpha-Chlordane

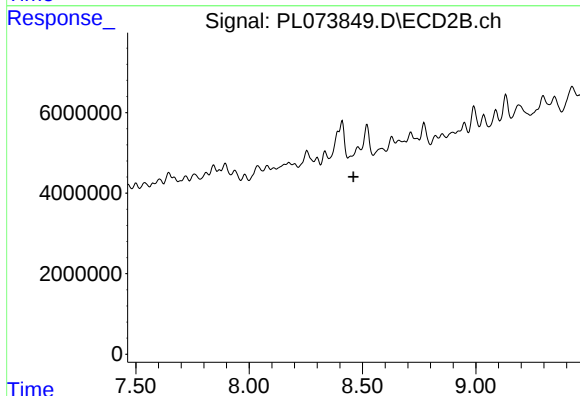
R.T.: 8.255 min
Delta R.T.: -0.021 min
Response: 9117564
Conc: 4.56 ng/ml



#12 4,4'-DDE

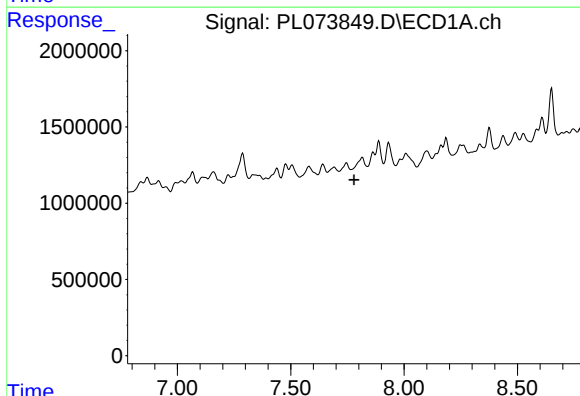
R.T.: 7.642 min
Delta R.T.: -0.009 min
Response: 724917
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



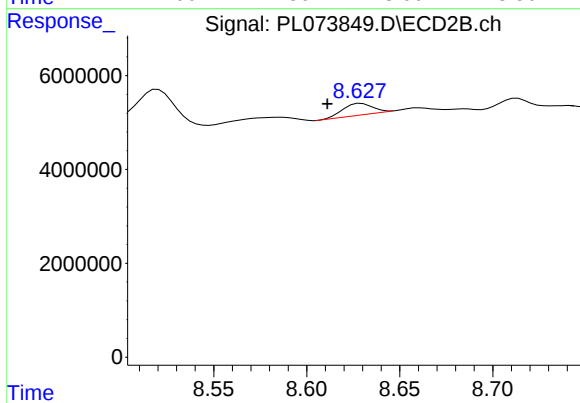
#12 4,4'-DDE

R.T.: 8.480 min
Delta R.T.: 0.019 min
Response: -8106990
Conc: N.D.



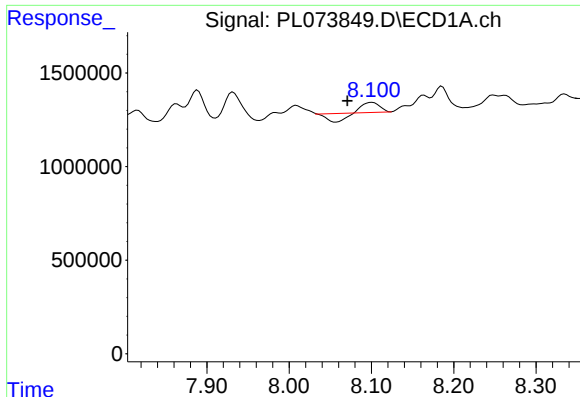
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

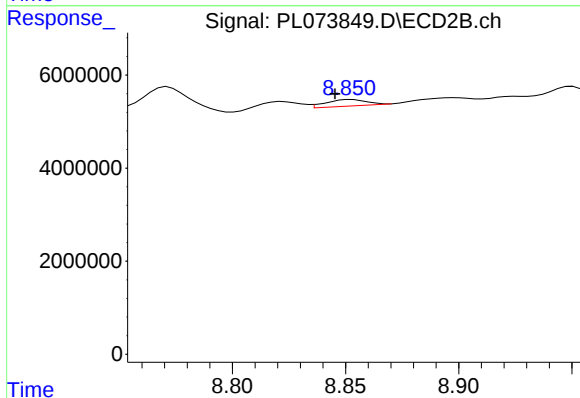
R.T.: 8.629 min
Delta R.T.: 0.018 min
Response: 2690634
Conc: 1.46 ng/ml



#14 Endrin

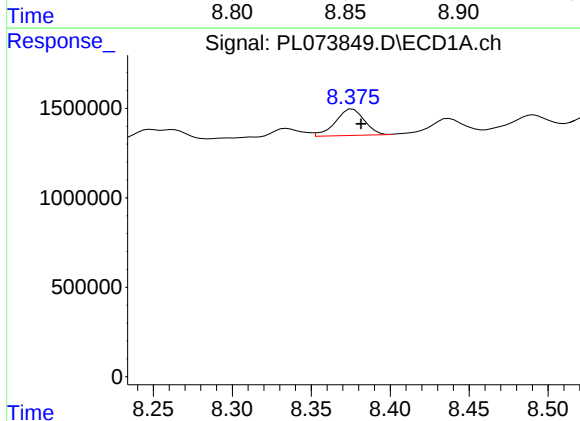
R.T.: 8.101 min
Delta R.T.: 0.030 min
Response: 216393
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



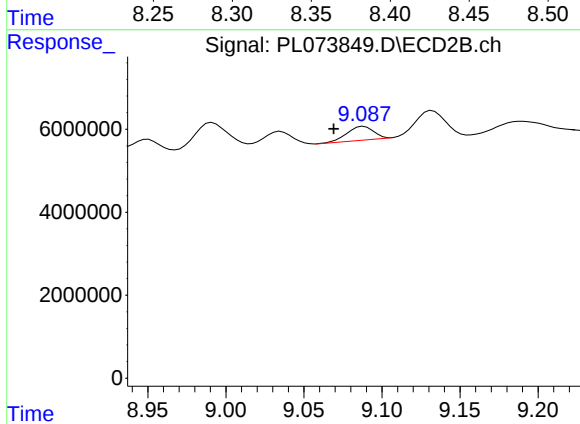
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.007 min
Response: 1730915
Conc: 1.12 ng/ml



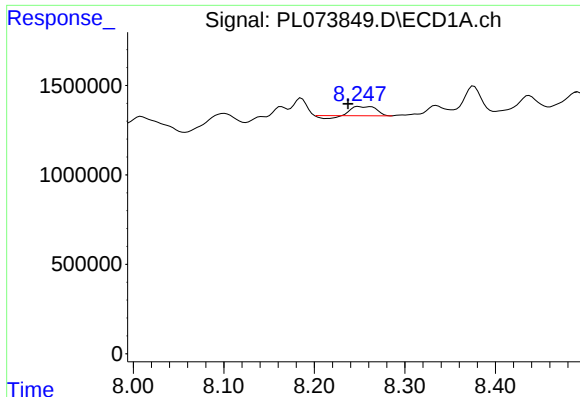
#15 Endosulfan II

R.T.: 8.376 min
Delta R.T.: -0.005 min
Response: 1880187
Conc: 4.81 ng/ml



#15 Endosulfan II

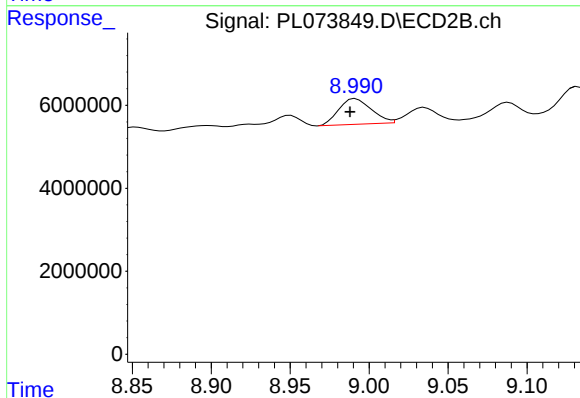
R.T.: 9.088 min
Delta R.T.: 0.019 min
Response: 3900011
Conc: 2.54 ng/ml



#16 4,4'-DDD

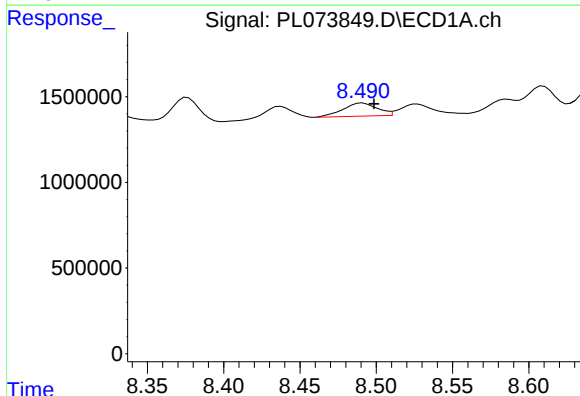
R.T.: 8.249 min
Delta R.T.: 0.012 min
Response: 829436
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



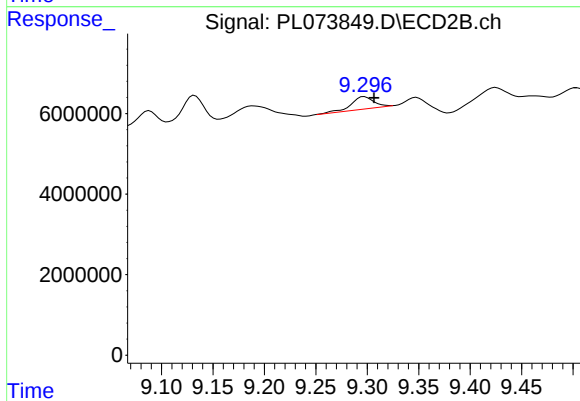
#16 4,4'-DDD

R.T.: 8.991 min
Delta R.T.: 0.003 min
Response: 8908947
Conc: 6.10 ng/ml



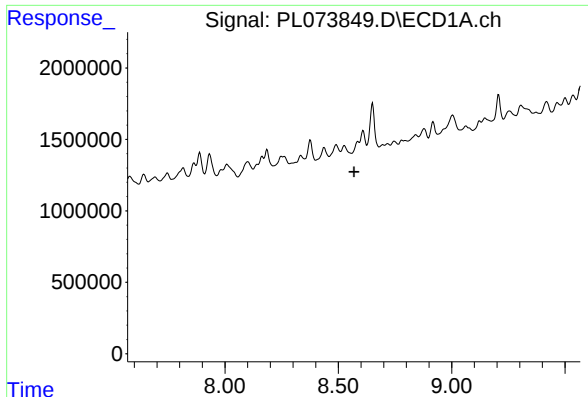
#17 4,4'-DDT

R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 1188716
Conc: 3.14 ng/ml



#17 4,4'-DDT

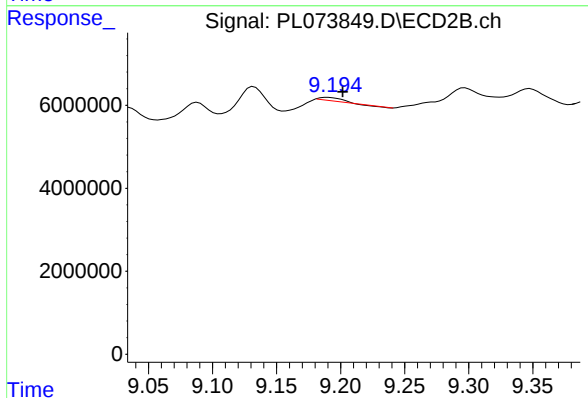
R.T.: 9.297 min
Delta R.T.: -0.009 min
Response: 4665616
Conc: 2.85 ng/ml



#18 Endrin aldehyde

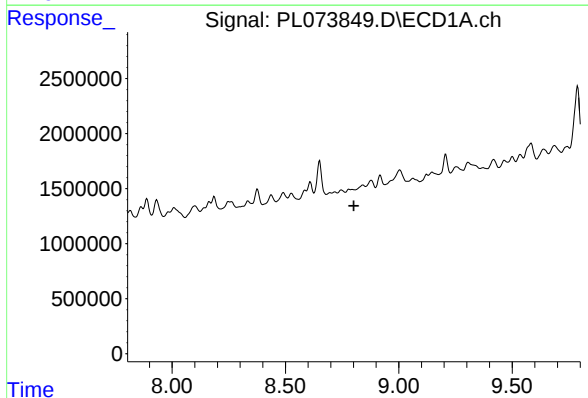
R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



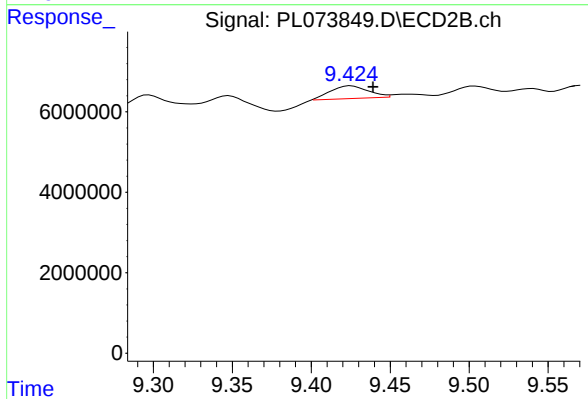
#18 Endrin aldehyde

R.T.: 9.190 min
Delta R.T.: -0.012 min
Response: 881246
Conc: 0.72 ng/ml



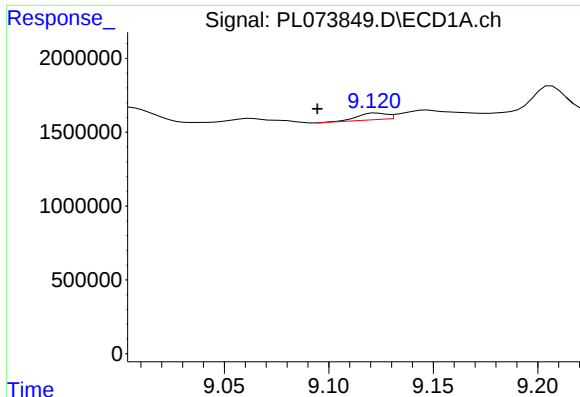
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

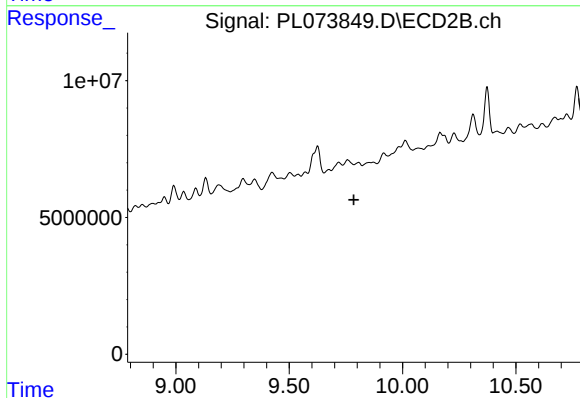
R.T.: 9.425 min
Delta R.T.: -0.014 min
Response: 5251838
Conc: 3.33 ng/ml



#20 Methoxychlor

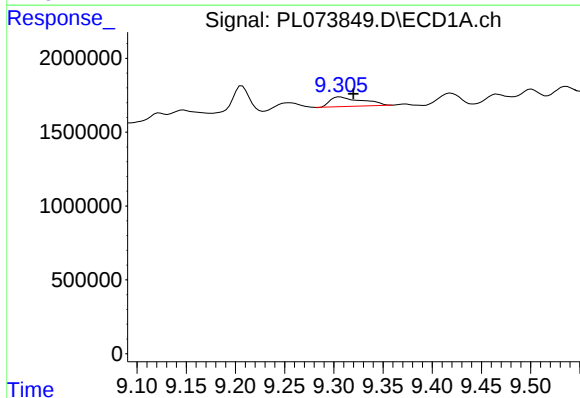
R.T.: 9.123 min
Delta R.T.: 0.029 min
Response: 421696
Conc: 1.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



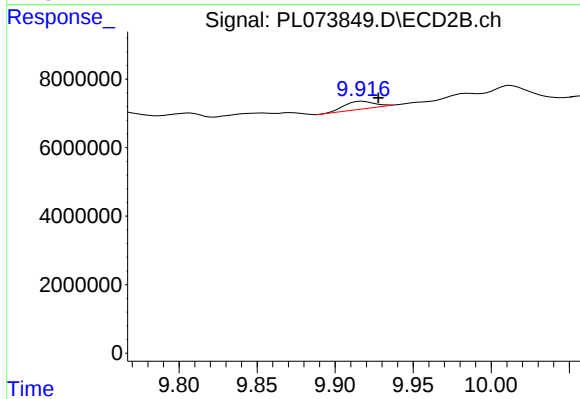
#20 Methoxychlor

R.T.: 9.807 min
Delta R.T.: 0.021 min
Response: -131430
Conc: N.D.



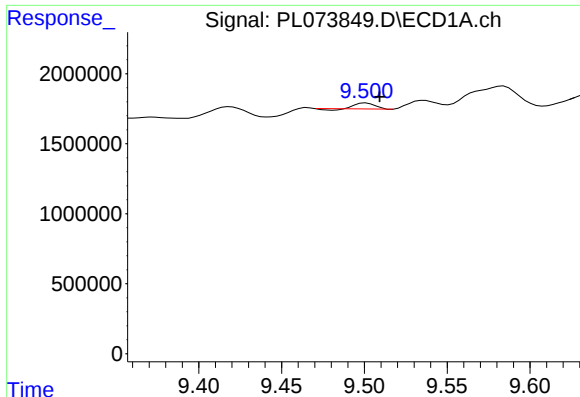
#21 Endrin ketone

R.T.: 9.306 min
Delta R.T.: -0.014 min
Response: 1454613
Conc: 2.97 ng/ml



#21 Endrin ketone

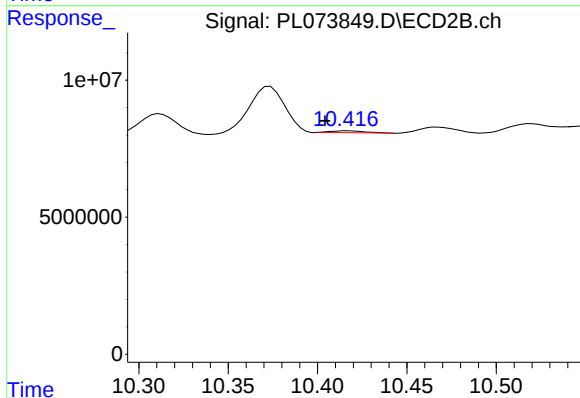
R.T.: 9.918 min
Delta R.T.: -0.010 min
Response: 2911683
Conc: 1.76 ng/ml



#22 Mirex

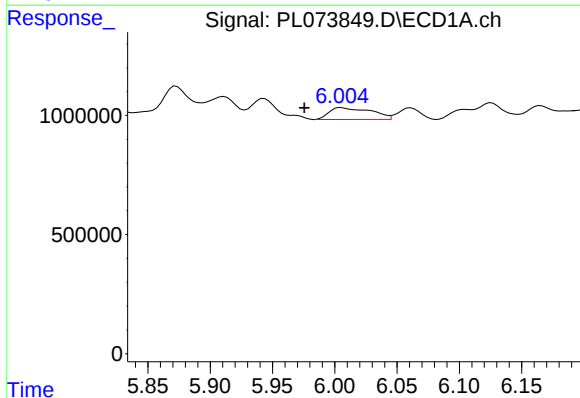
R.T.: 9.501 min
Delta R.T.: -0.008 min
Response: 298850
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



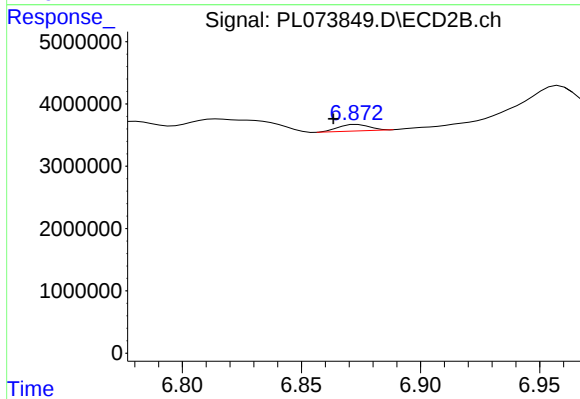
#22 Mirex

R.T.: 10.417 min
Delta R.T.: 0.013 min
Response: 258322
Conc: 0.19 ng/ml



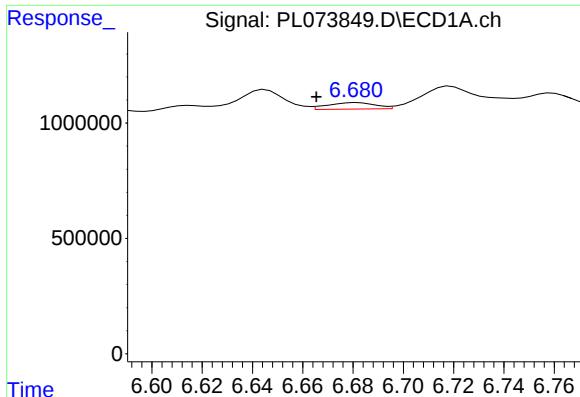
#23 Chlordane-1

R.T.: 6.005 min
Delta R.T.: 0.030 min
Response: 1158636
Conc: 97.73 ng/ml



#23 Chlordane-1

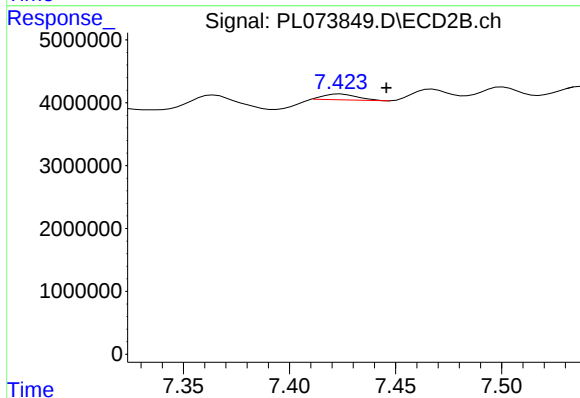
R.T.: 6.873 min
Delta R.T.: 0.010 min
Response: 939645
Conc: 13.75 ng/ml



#24 Chlordane-2

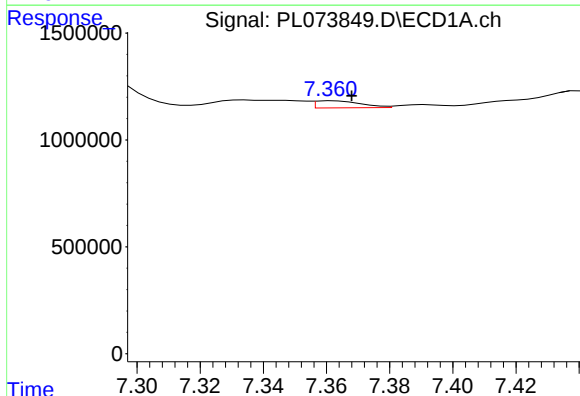
R.T.: 6.682 min
Delta R.T.: 0.016 min
Response: 368211
Conc: 22.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



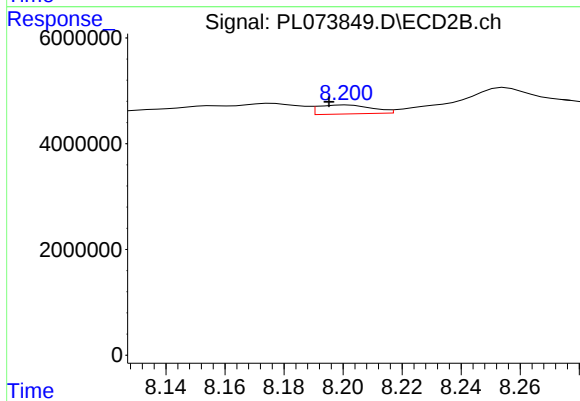
#24 Chlordane-2

R.T.: 7.424 min
Delta R.T.: -0.021 min
Response: 1024365
Conc: 14.25 ng/ml



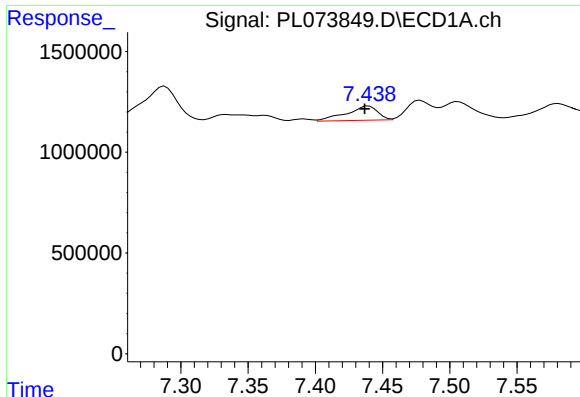
#25 Chlordane-3

R.T.: 7.362 min
Delta R.T.: -0.006 min
Response: 333664
Conc: 8.17 ng/ml



#25 Chlordane-3

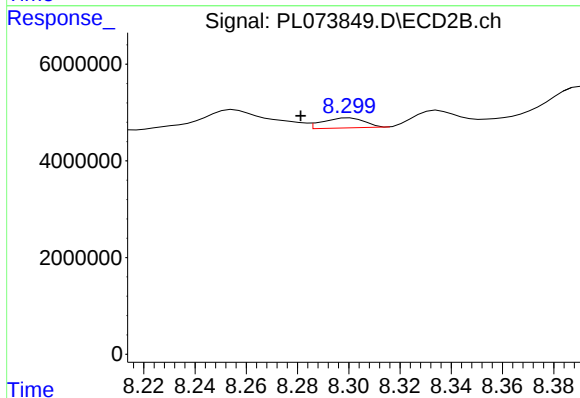
R.T.: 8.201 min
Delta R.T.: 0.006 min
Response: 2160287
Conc: 7.97 ng/ml



#26 Chlordane-4

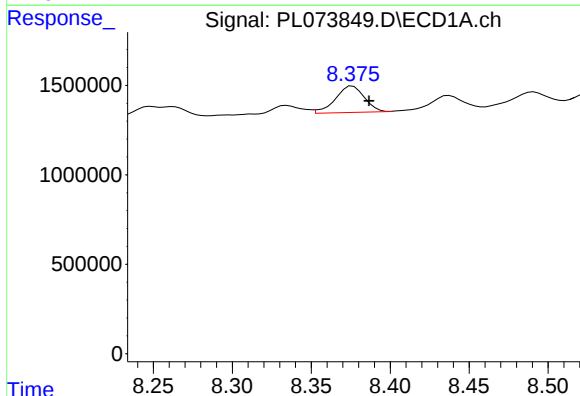
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 1140996
Conc: 25.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



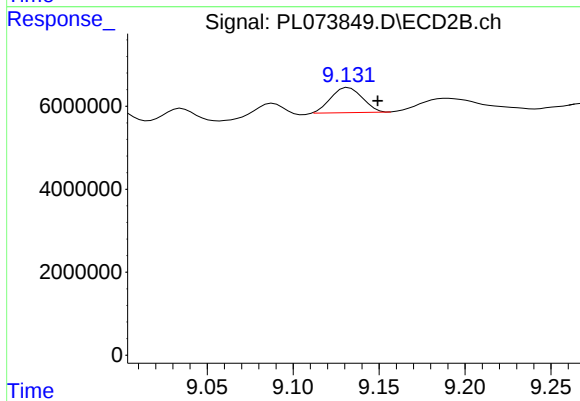
#26 Chlordane-4

R.T.: 8.300 min
Delta R.T.: 0.019 min
Response: 2372784
Conc: 7.16 ng/ml



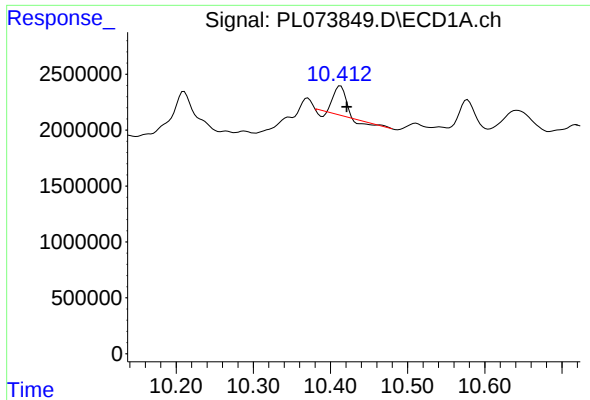
#27 Chlordane-5

R.T.: 8.376 min
Delta R.T.: -0.010 min
Response: 1880187
Conc: 114.82 ng/ml



#27 Chlordane-5

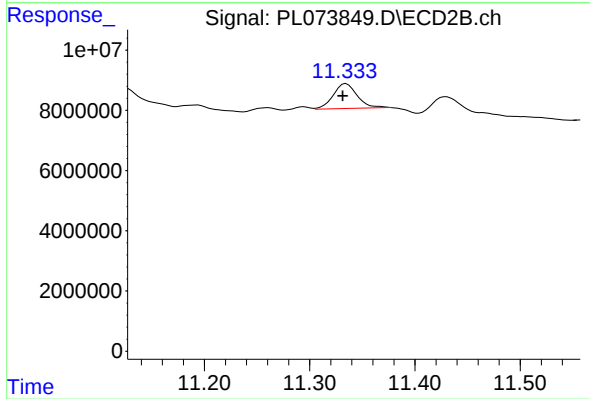
R.T.: 9.132 min
Delta R.T.: -0.017 min
Response: 7682231
Conc: 141.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: -0.008 min
Response: 2122514
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: 0.003 min
Response: 13142927
Conc: 7.35 ng/ml