

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
 Data File : PL076462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 17:54
 Operator : AR\AJ
 Sample : N3716-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 22:47:04 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.640	4.628	5290791	16908622	7.344	8.363
28)	SA Decachlor...	11.622	10.355	7438206	19473033	12.608	11.605
Target Compounds							
2)	A alpha-BHC	0.000	5.345f	0	4492702	N.D.	1.638 #
3)	MA gamma-BHC...	0.000	5.743	0	152528	N.D.	0.062 #
4)	MA Heptachlor	7.279	6.175f	258199	2213980	0.298	0.913 #
5)	MB Aldrin	7.627f	6.476	1255759	2023564	1.616	0.933 #
8)	B Heptachlo...	8.110	0.000	313279	0	0.402	N.D. #
9)	A Endosulfan I	0.000	7.438f	0	1046169	N.D.	0.567 #
10)	B gamma-Chl...	8.387	7.324	2361927	4819225	3.250	2.417 #
11)	B alpha-Chl...	8.470	7.393	4690676	6395928	6.481	3.181 #
12)	B 4,4'-DDE	8.654	7.605	645512	868919	1.041	0.473 #
13)	MA Dieldrin	0.000	7.743	0	838000	N.D.	0.443 #
14)	MA Endrin	9.051	8.040	182049	886583	0.316	0.613 #
15)	B Endosulfa...	9.298	8.336	85005	2759851	0.142	1.786 #
16)	A 4,4'-DDD	9.196	0.000	574271	0	1.099	N.D. #
17)	MA 4,4'-DDT	9.513	8.444	1206892	3993952	2.032	2.555 #
18)	B Endrin al...	0.000	8.544f	0	867658	N.D.	0.692 #
19)	B Endosulfa...	0.000	8.748	0	985624	N.D.	0.620 #
20)	A Methoxychlor	10.030f	0.000	193286	0	0.577	N.D. #
21)	B Endrin ke...	10.177	9.299f	455660	386154	0.674	0.229 #
22)	Mirex	10.653	0.000	124206	0	0.243	N.D. #
23)	Chlordane-1	7.035	5.950	796352	7693100	35.570	136.713 #
24)	Chlordane-2	7.627	6.630	1255759	4628312	50.657	71.338 #
25)	Chlordane-3	8.387	7.324	2361927	4819225	27.440	28.457
26)	Chlordane-4	8.470	7.393	4690676	6395928	43.934	34.681
27)	Chlordane-5	9.361	8.104	748808	1572556	39.745	30.829

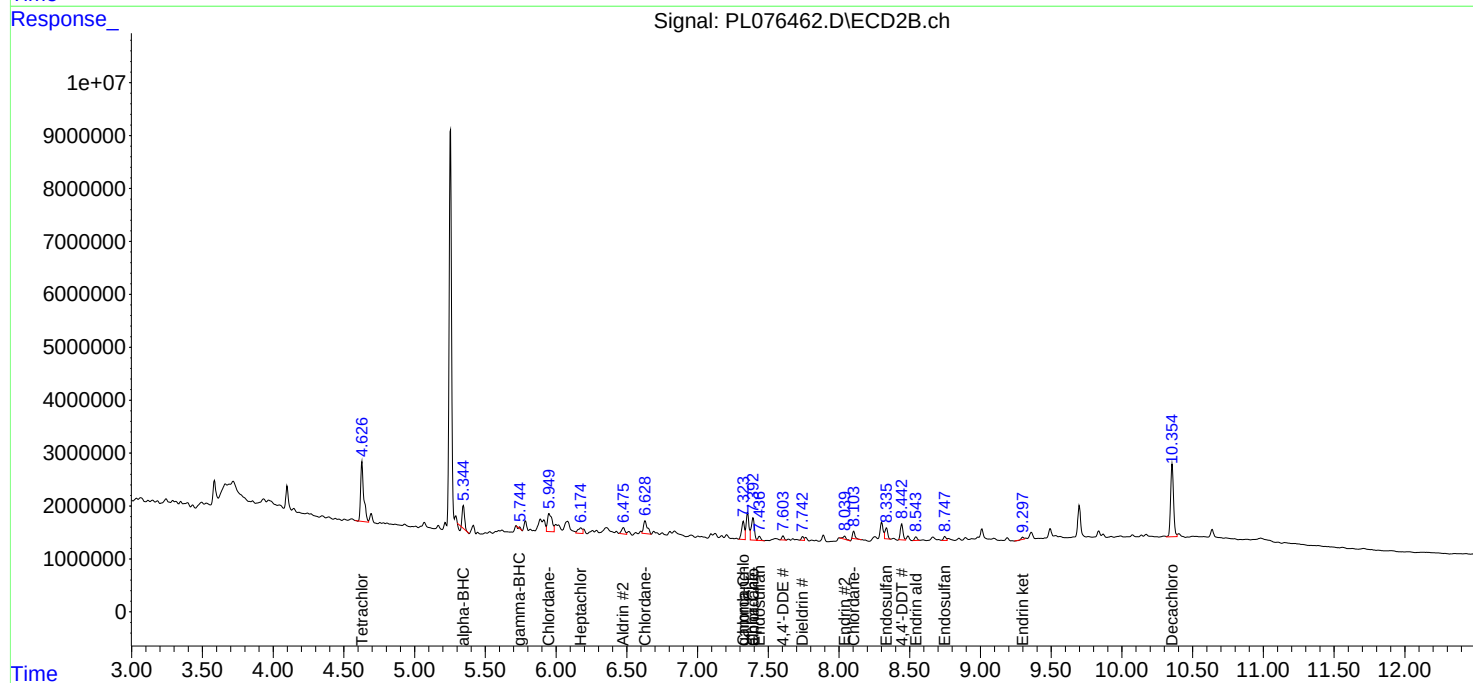
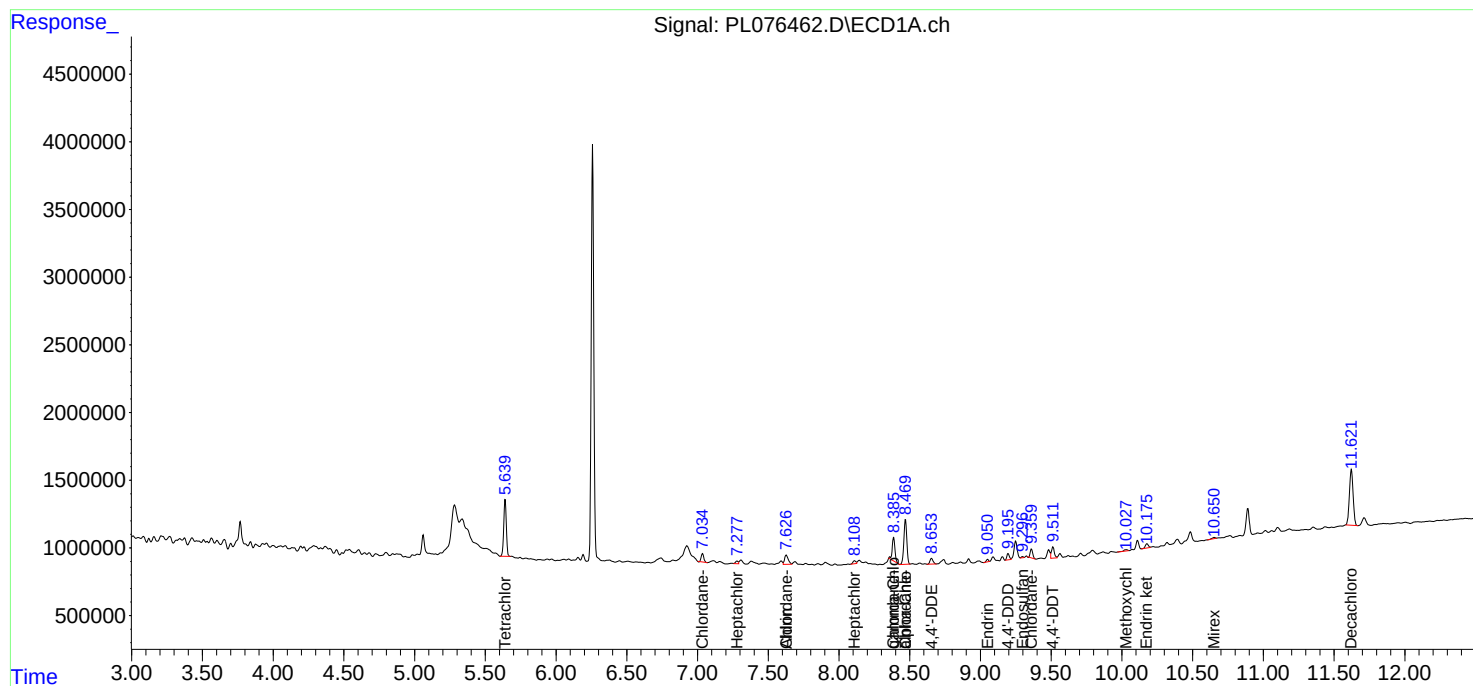
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

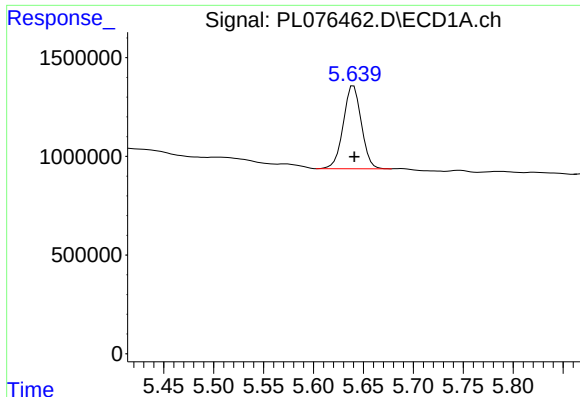
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
Data File : PL076462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 17:54
Operator : AR\AJ
Sample : N3716-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 22:47:04 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

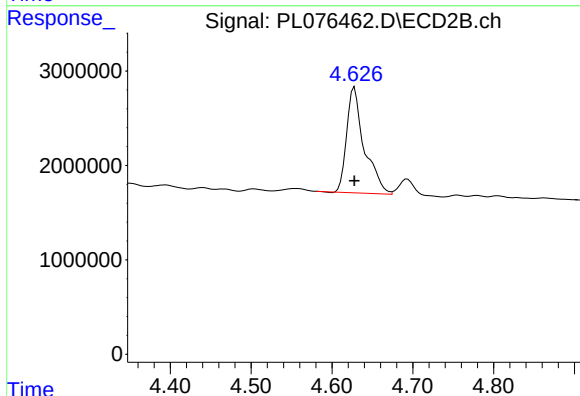




#1 Tetrachloro-m-xylene

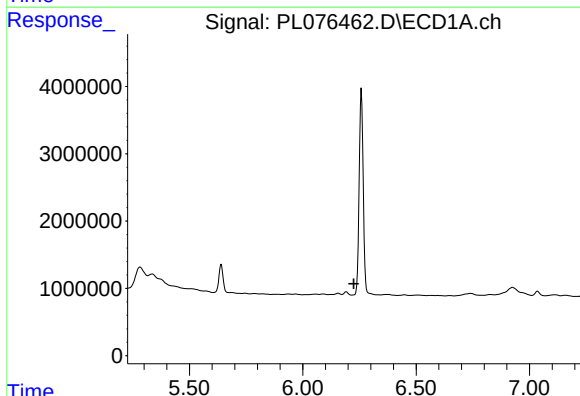
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 5290791
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



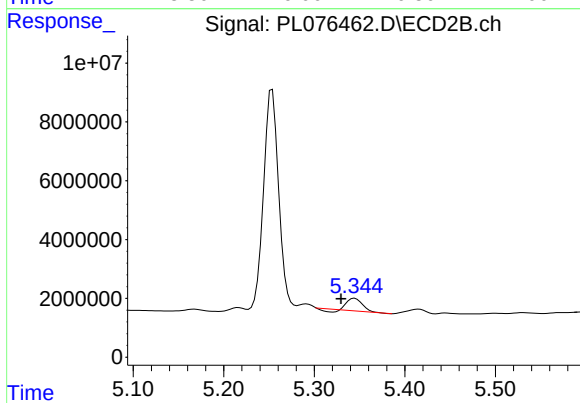
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.000 min
Response: 16908622
Conc: 8.36 ng/ml



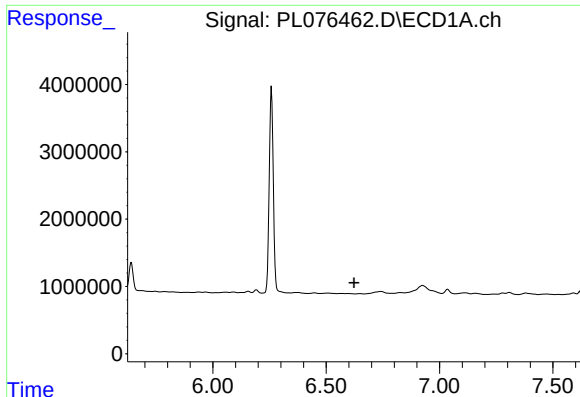
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

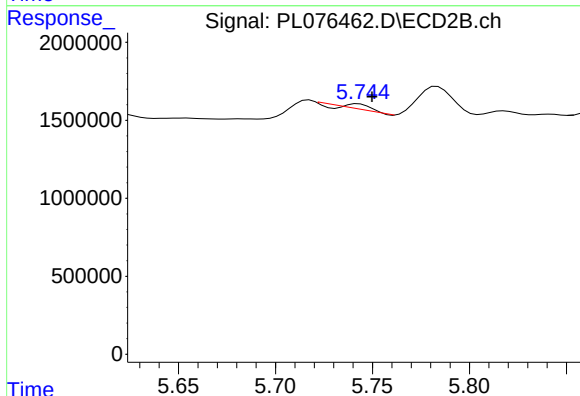
R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 4492702
Conc: 1.64 ng/ml



#3 gamma-BHC (Lindane)

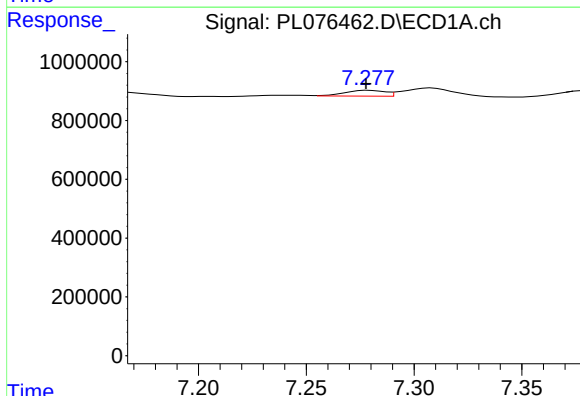
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



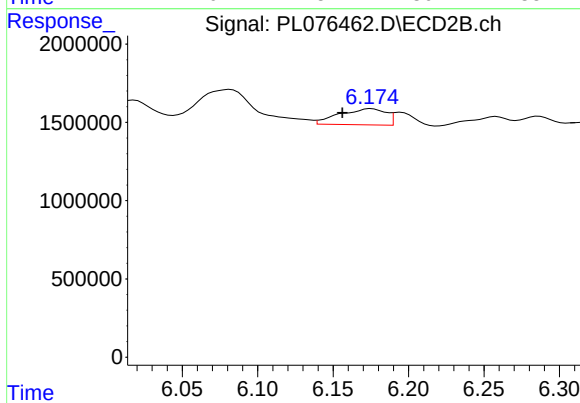
#3 gamma-BHC (Lindane)

R.T.: 5.743 min
Delta R.T.: -0.007 min
Response: 152528
Conc: 0.06 ng/ml



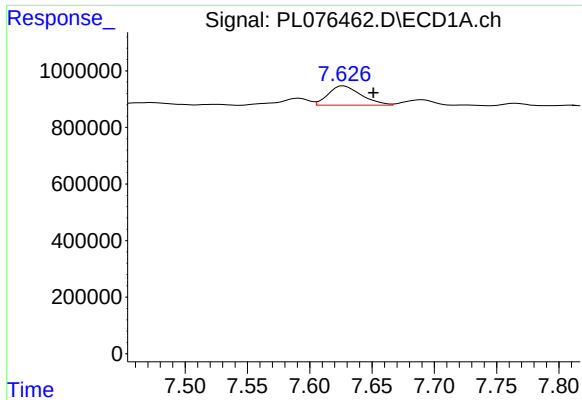
#4 Heptachlor

R.T.: 7.279 min
Delta R.T.: 0.001 min
Response: 258199
Conc: 0.30 ng/ml



#4 Heptachlor

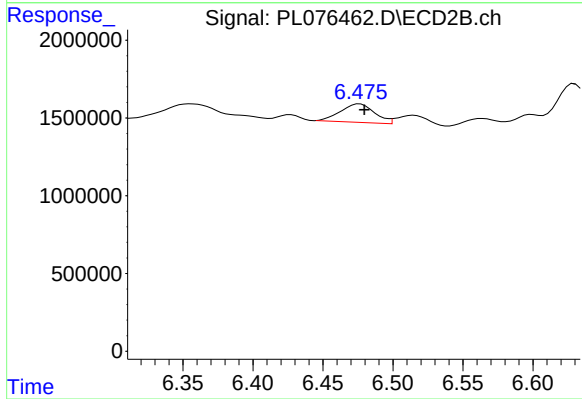
R.T.: 6.175 min
Delta R.T.: 0.019 min
Response: 2213980
Conc: 0.91 ng/ml



#5 Aldrin

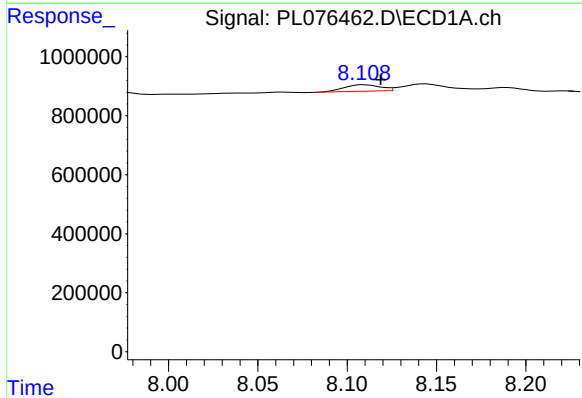
R.T.: 7.627 min
Delta R.T.: -0.024 min
Response: 1255759
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



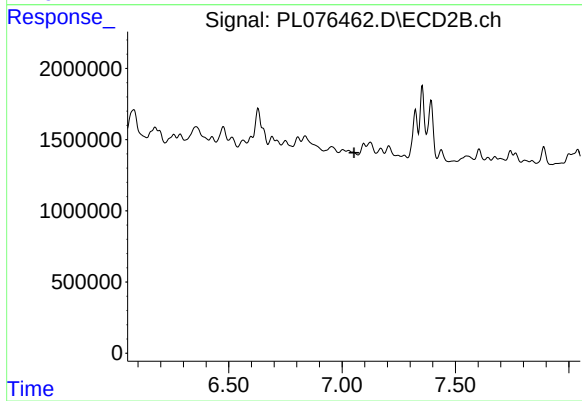
#5 Aldrin

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 2023564
Conc: 0.93 ng/ml



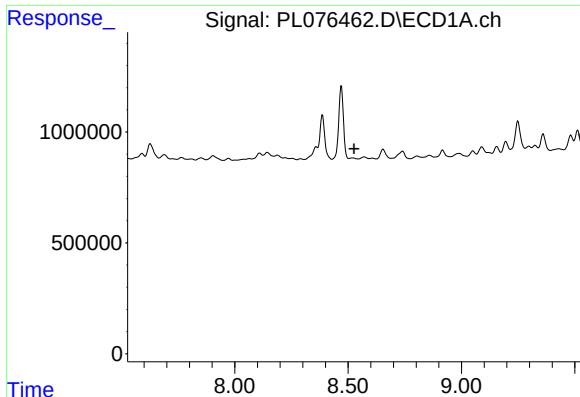
#8 Heptachlor epoxide

R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 313279
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

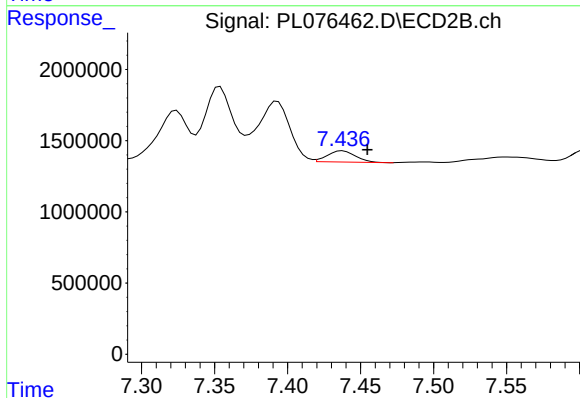
R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



#9 Endosulfan I

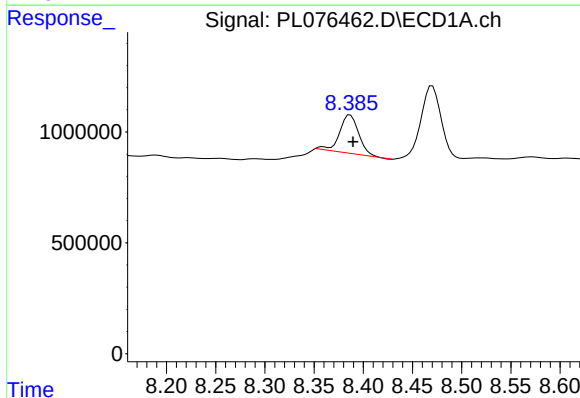
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



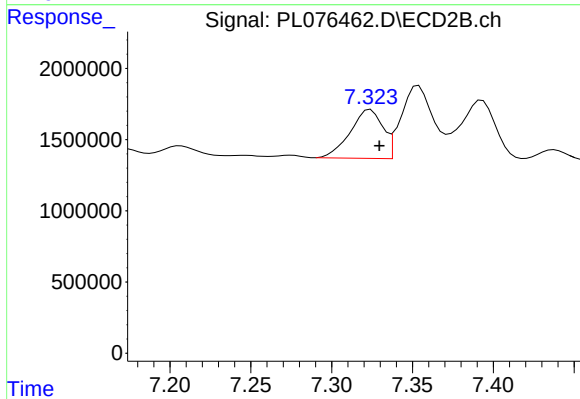
#9 Endosulfan I

R.T.: 7.438 min
Delta R.T.: -0.017 min
Response: 1046169
Conc: 0.57 ng/ml



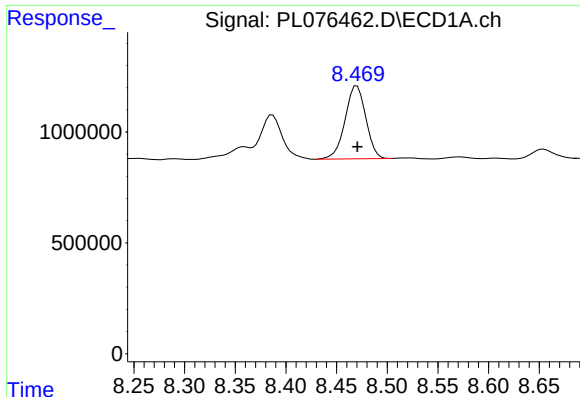
#10 gamma-Chlordane

R.T.: 8.387 min
Delta R.T.: -0.003 min
Response: 2361927
Conc: 3.25 ng/ml



#10 gamma-Chlordane

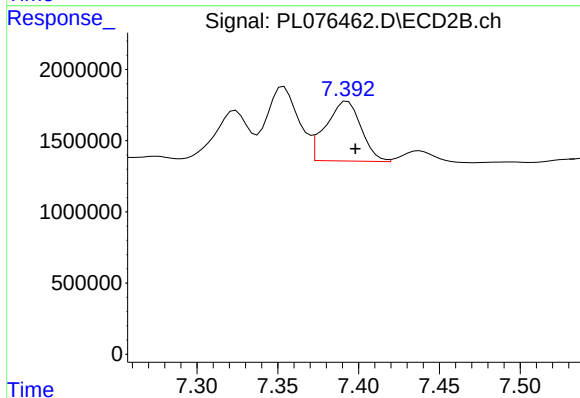
R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 4819225
Conc: 2.42 ng/ml



#11 alpha-Chlordane

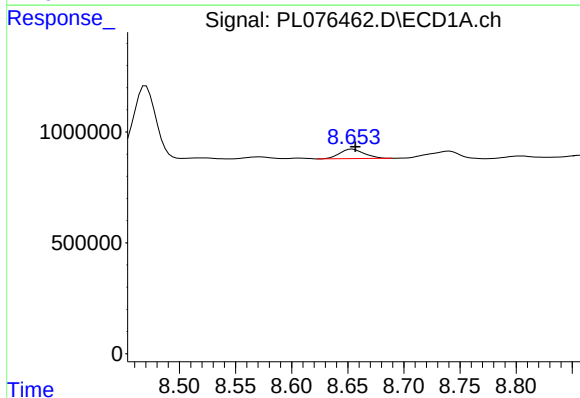
R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 4690676
Conc: 6.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



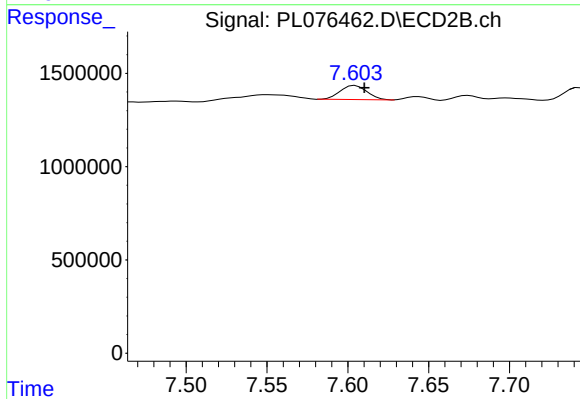
#11 alpha-Chlordane

R.T.: 7.393 min
Delta R.T.: -0.005 min
Response: 6395928
Conc: 3.18 ng/ml



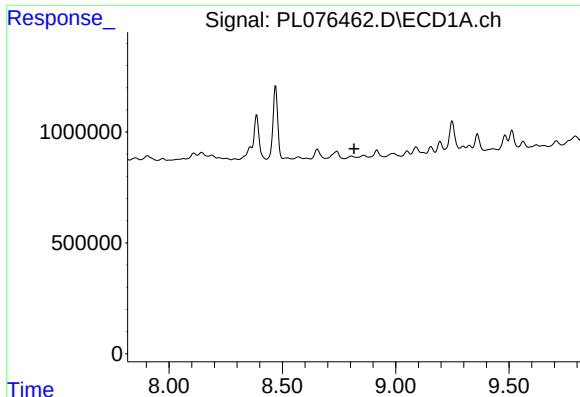
#12 4,4'-DDE

R.T.: 8.654 min
Delta R.T.: -0.003 min
Response: 645512
Conc: 1.04 ng/ml



#12 4,4'-DDE

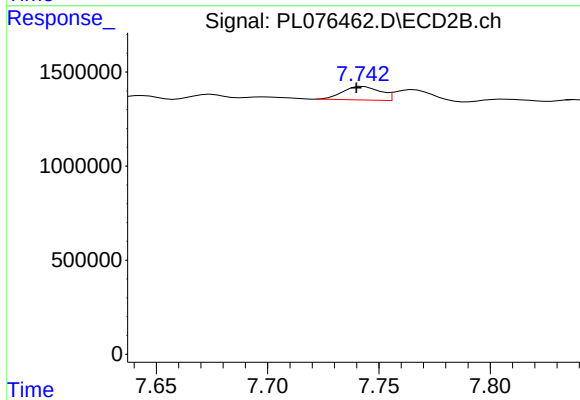
R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 868919
Conc: 0.47 ng/ml



#13 Dieldrin

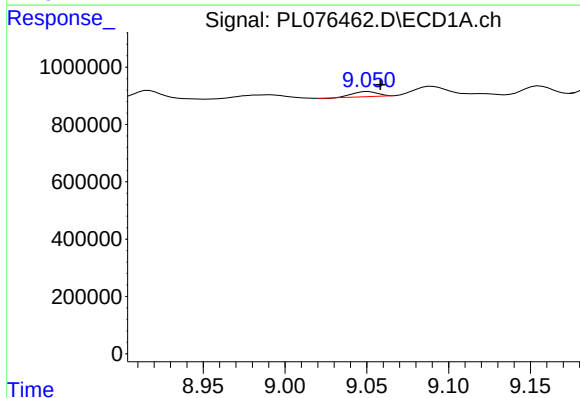
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



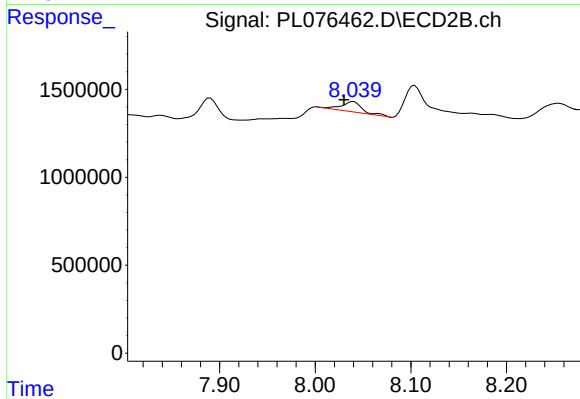
#13 Dieldrin

R.T.: 7.743 min
Delta R.T.: 0.003 min
Response: 838000
Conc: 0.44 ng/ml



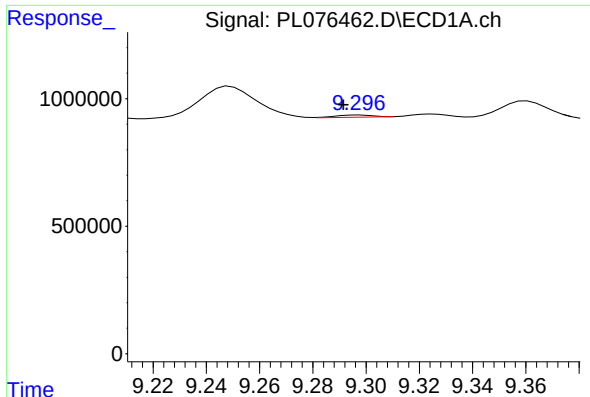
#14 Endrin

R.T.: 9.051 min
Delta R.T.: -0.007 min
Response: 182049
Conc: 0.32 ng/ml



#14 Endrin

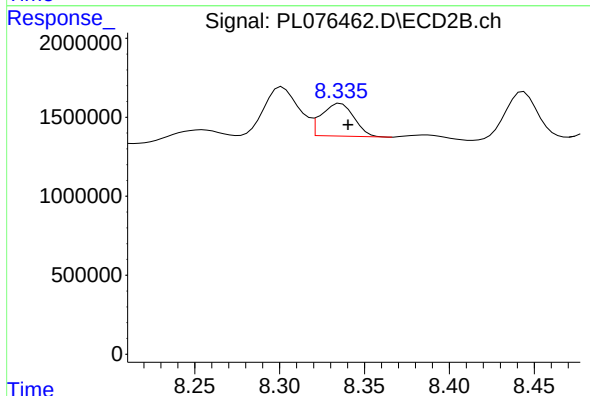
R.T.: 8.040 min
Delta R.T.: 0.010 min
Response: 886583
Conc: 0.61 ng/ml



#15 Endosulfan II

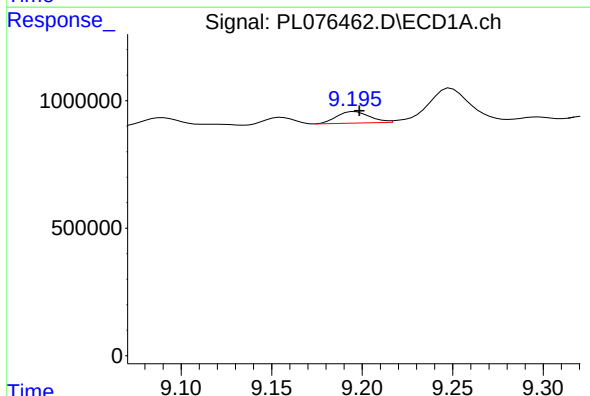
R.T.: 9.298 min
Delta R.T.: 0.006 min
Response: 85005
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



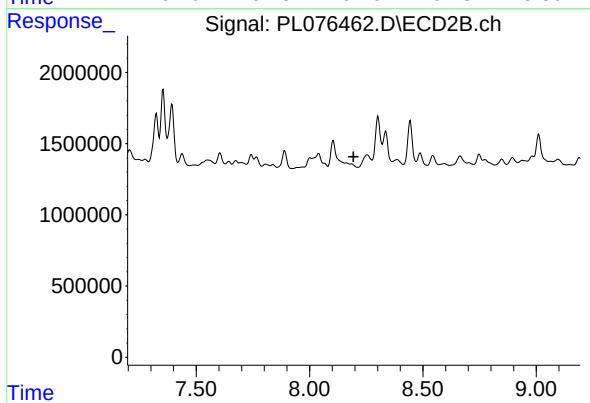
#15 Endosulfan II

R.T.: 8.336 min
Delta R.T.: -0.004 min
Response: 2759851
Conc: 1.79 ng/ml



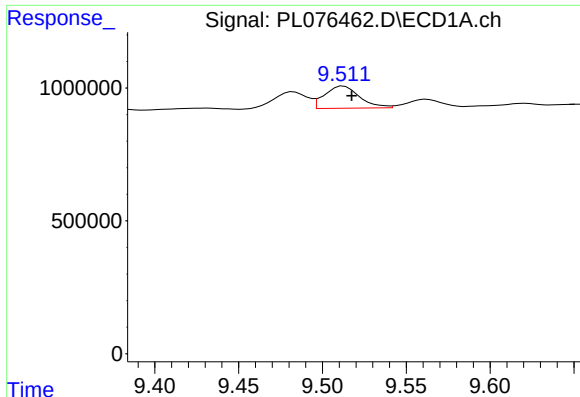
#16 4,4'-DDD

R.T.: 9.196 min
Delta R.T.: -0.003 min
Response: 574271
Conc: 1.10 ng/ml



#16 4,4'-DDD

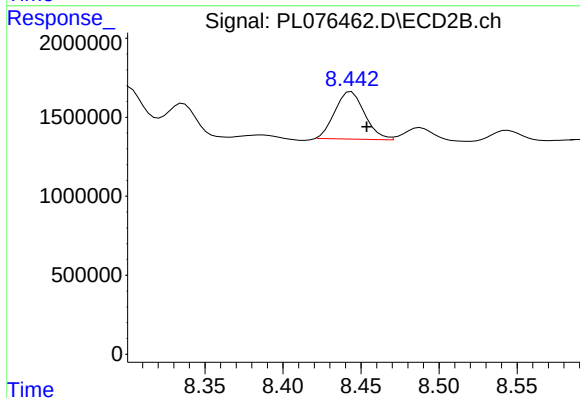
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

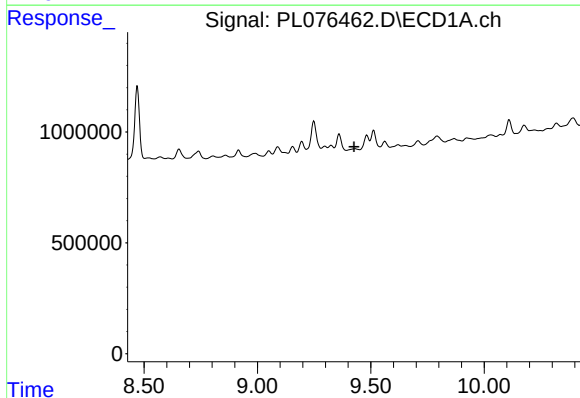
R.T.: 9.513 min
Delta R.T.: -0.005 min
Response: 1206892
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



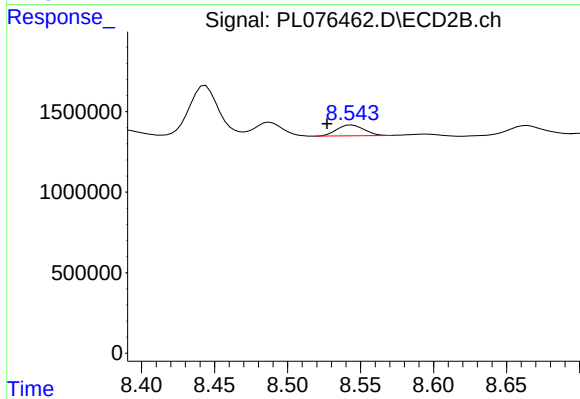
#17 4,4'-DDT

R.T.: 8.444 min
Delta R.T.: -0.010 min
Response: 3993952
Conc: 2.55 ng/ml



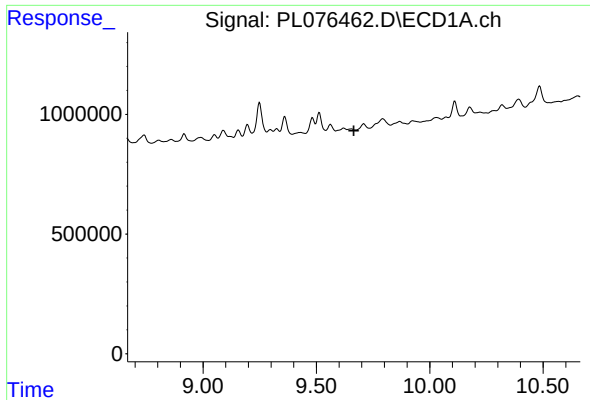
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

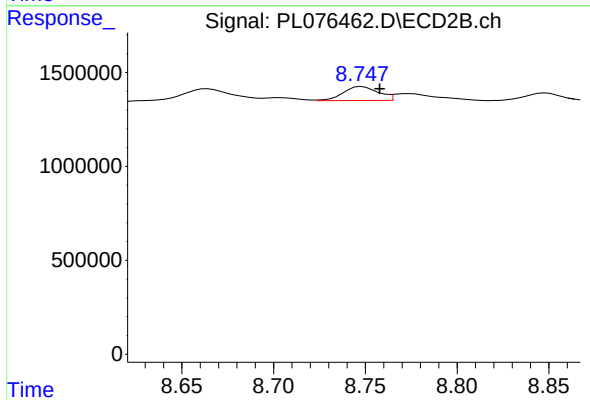
R.T.: 8.544 min
Delta R.T.: 0.017 min
Response: 867658
Conc: 0.69 ng/ml



#19 Endosulfan Sulfate

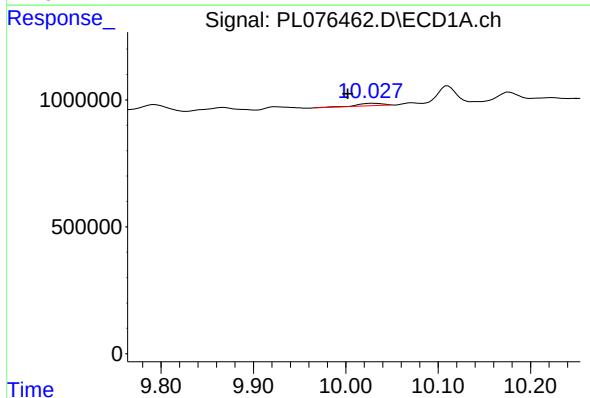
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



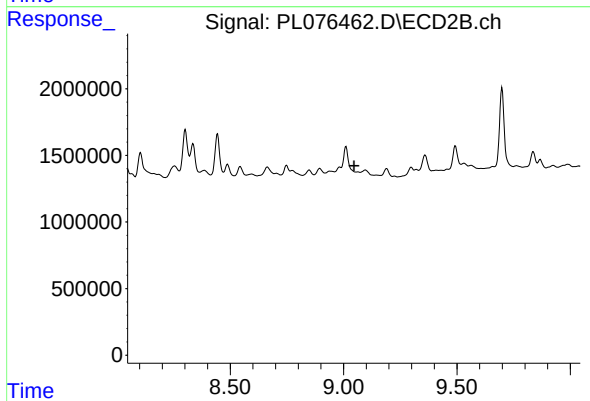
#19 Endosulfan Sulfate

R.T.: 8.748 min
Delta R.T.: -0.010 min
Response: 985624
Conc: 0.62 ng/ml



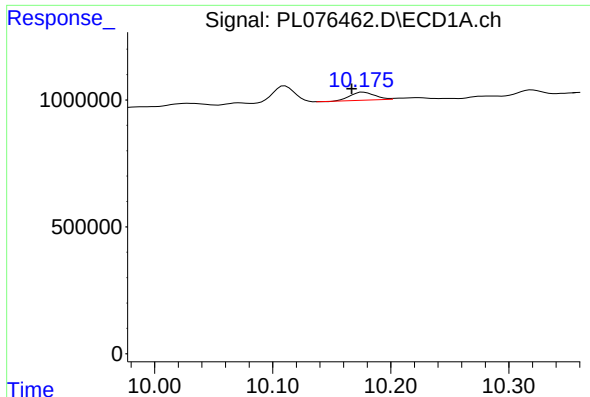
#20 Methoxychlor

R.T.: 10.030 min
Delta R.T.: 0.028 min
Response: 193286
Conc: 0.58 ng/ml



#20 Methoxychlor

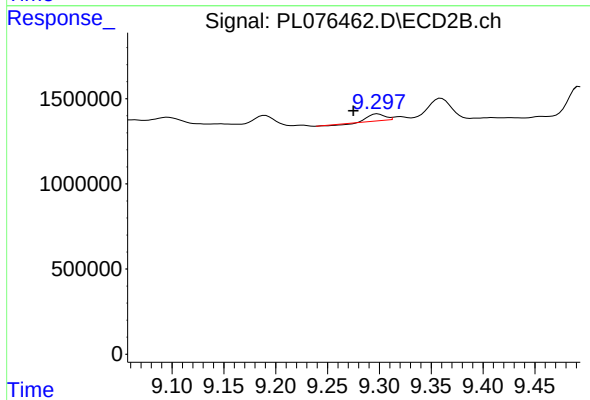
R.T.: 0.000 min
Exp R.T.: 9.046 min
Response: 0
Conc: N.D.



#21 Endrin ketone

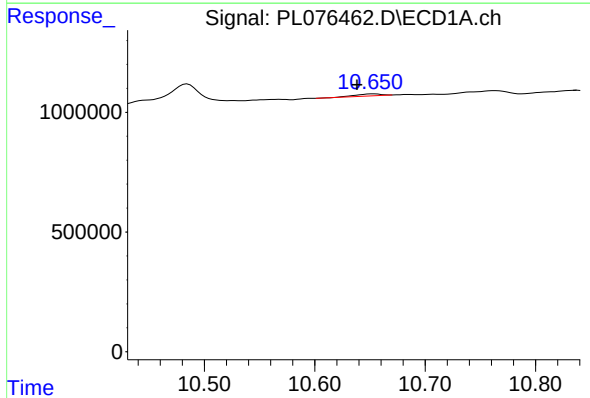
R.T.: 10.177 min
Delta R.T.: 0.010 min
Response: 455660
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



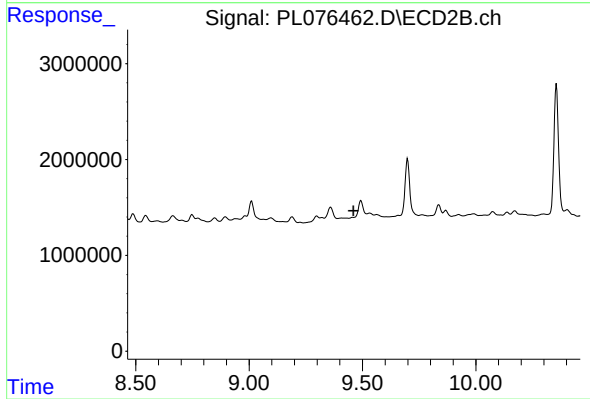
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: 0.024 min
Response: 386154
Conc: 0.23 ng/ml



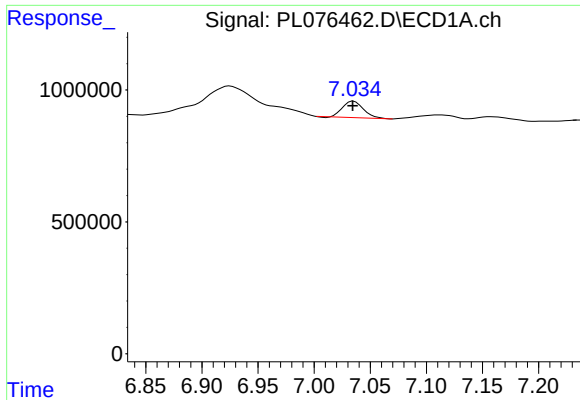
#22 Mirex

R.T.: 10.653 min
Delta R.T.: 0.015 min
Response: 124206
Conc: 0.24 ng/ml



#22 Mirex

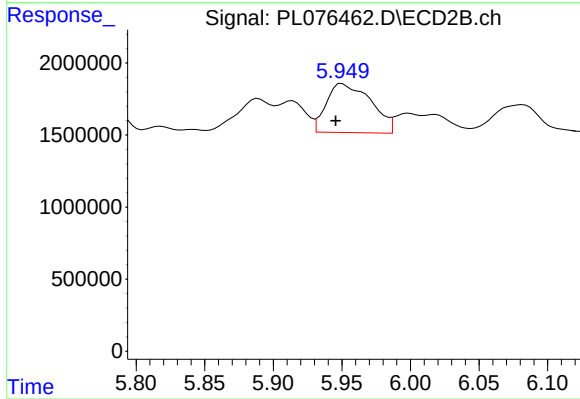
R.T.: 0.000 min
Exp R.T. : 9.460 min
Response: 0
Conc: N.D.



#23 Chlordane-1

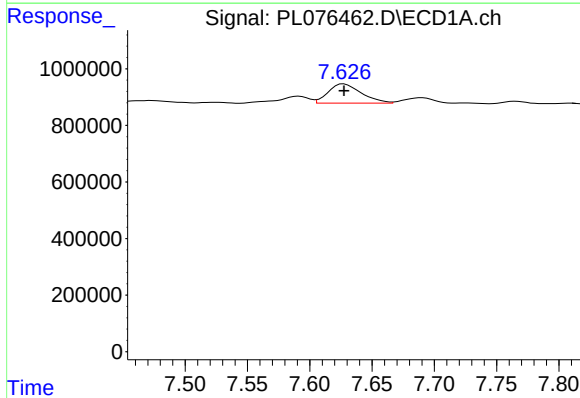
R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 796352
Conc: 35.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



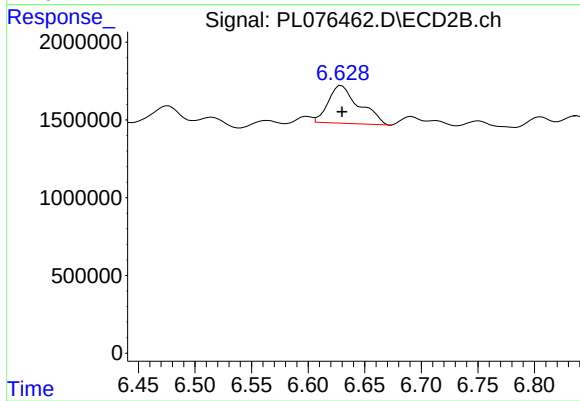
#23 Chlordane-1

R.T.: 5.950 min
Delta R.T.: 0.005 min
Response: 7693100
Conc: 136.71 ng/ml



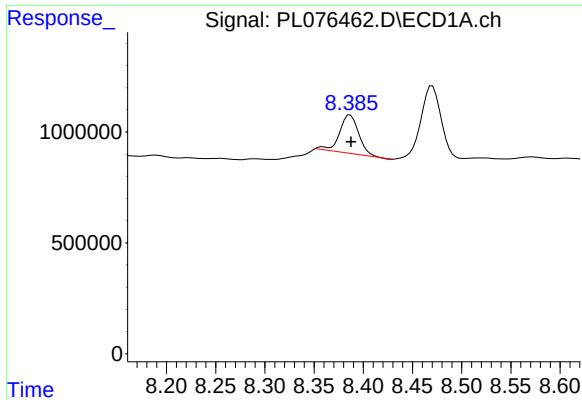
#24 Chlordane-2

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 1255759
Conc: 50.66 ng/ml



#24 Chlordane-2

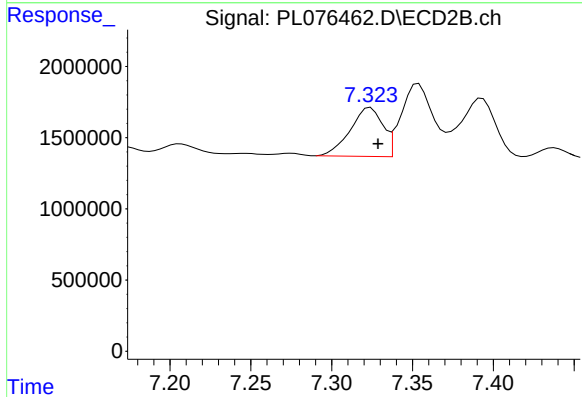
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 4628312
Conc: 71.34 ng/ml



#25 Chlordane-3

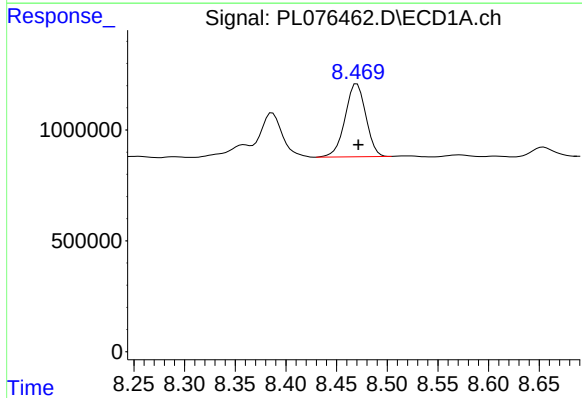
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 2361927
Conc: 27.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



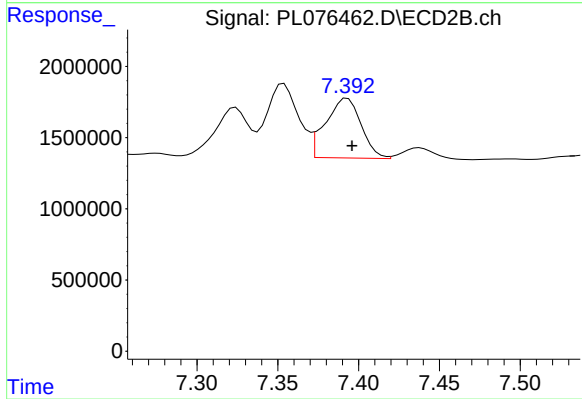
#25 Chlordane-3

R.T.: 7.324 min
Delta R.T.: -0.005 min
Response: 4819225
Conc: 28.46 ng/ml



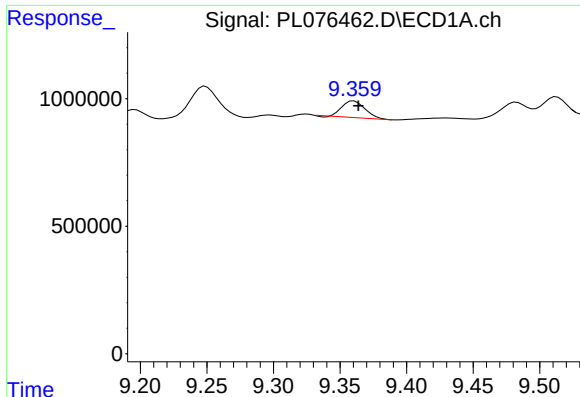
#26 Chlordane-4

R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 4690676
Conc: 43.93 ng/ml



#26 Chlordane-4

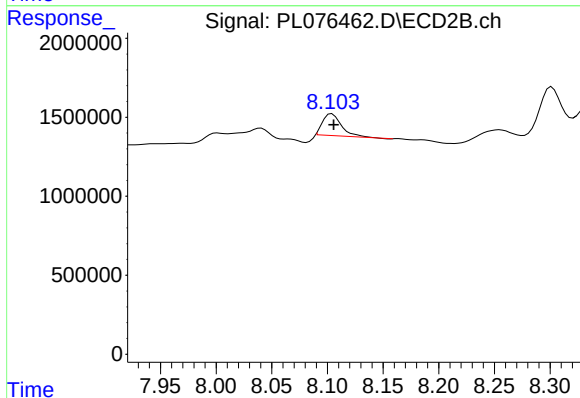
R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 6395928
Conc: 34.68 ng/ml



#27 Chlordane-5

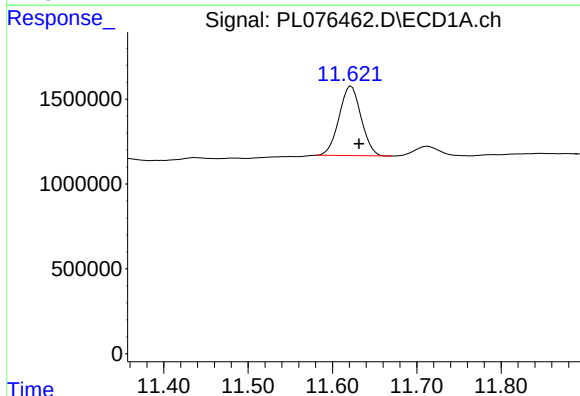
R.T.: 9.361 min
Delta R.T.: -0.003 min
Response: 748808
Conc: 39.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



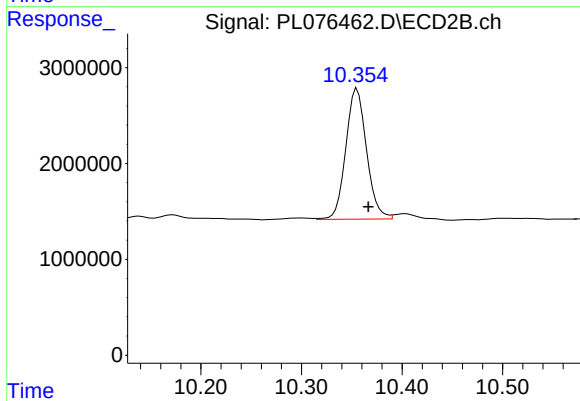
#27 Chlordane-5

R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 1572556
Conc: 30.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.622 min
Delta R.T.: -0.009 min
Response: 7438206
Conc: 12.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.355 min
Delta R.T.: -0.011 min
Response: 19473033
Conc: 11.61 ng/ml