

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
 Data File : PL072424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 18:43
 Operator : AR\AJ
 Sample : N1356-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 00:38:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.554	5.490	6343913	20018447	11.427	12.326
28)	SA Decachlor...	10.313	11.381	8740288	16457984	9.838	10.200
Target Compounds							
2)	A alpha-BHC	0.000	6.103f	0	485913	N.D.	0.201 #
4)	MA Heptachlor	6.092	0.000	157691	0	0.183	N.D. #
5)	MB Aldrin	0.000	7.488	0	415315	N.D.	0.188 #
6)	B beta-BHC	6.092f	6.716f	157691	495891	0.477	0.501
7)	B delta-BHC	0.000	7.013f	0	244257	N.D.	0.099 #
9)	A Endosulfan I	7.426f	8.345f	-157450	801949	N.D.	0.443
10)	B gamma-Chl...	0.000	8.221	0	1907560	N.D.	0.944 #
11)	B alpha-Chl...	0.000	8.304	0	2928010	N.D.	1.477 #
13)	MA Dieldrin	0.000	8.664	0	365808	N.D.	0.186 #
15)	B Endosulfa...	0.000	9.144	0	1205703	N.D.	0.703 #
16)	A 4,4'-DDD	0.000	9.027	0	430392	N.D.	0.301 #
17)	MA 4,4'-DDT	0.000	9.347	0	202834	N.D.	0.128 #
20)	A Methoxychlor	0.000	9.874f	0	365734	N.D.	0.442 #
23)	Chlordane-1	5.879	6.897f	740400	-40357	35.894	N.D. #
24)	Chlordane-2	6.587	7.488f	176817	415315	6.421	5.942
25)	Chlordane-3	0.000	8.221	0	1907560	N.D.	6.866 #
26)	Chlordane-4	0.000	8.304	0	2928010	N.D.	8.817 #
27)	Chlordane-5	0.000	9.180f	0	169900	N.D.	2.784 #

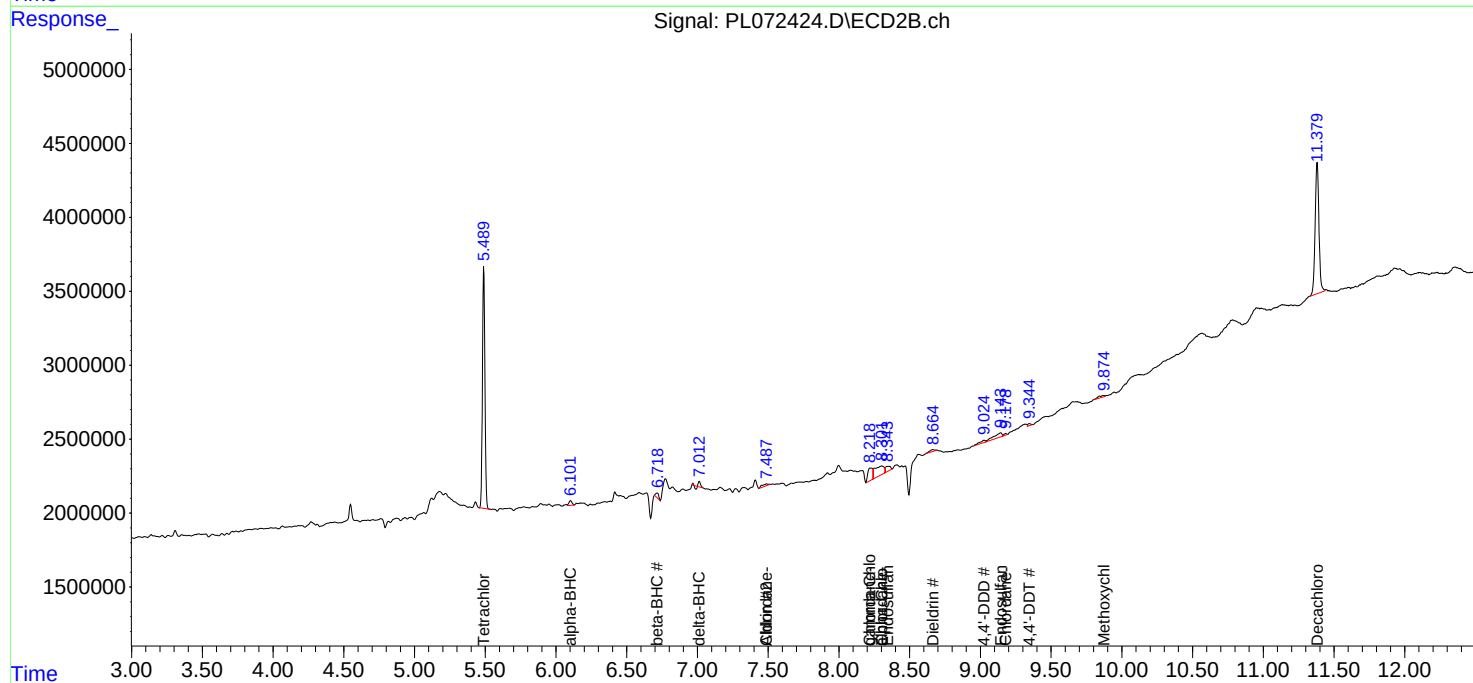
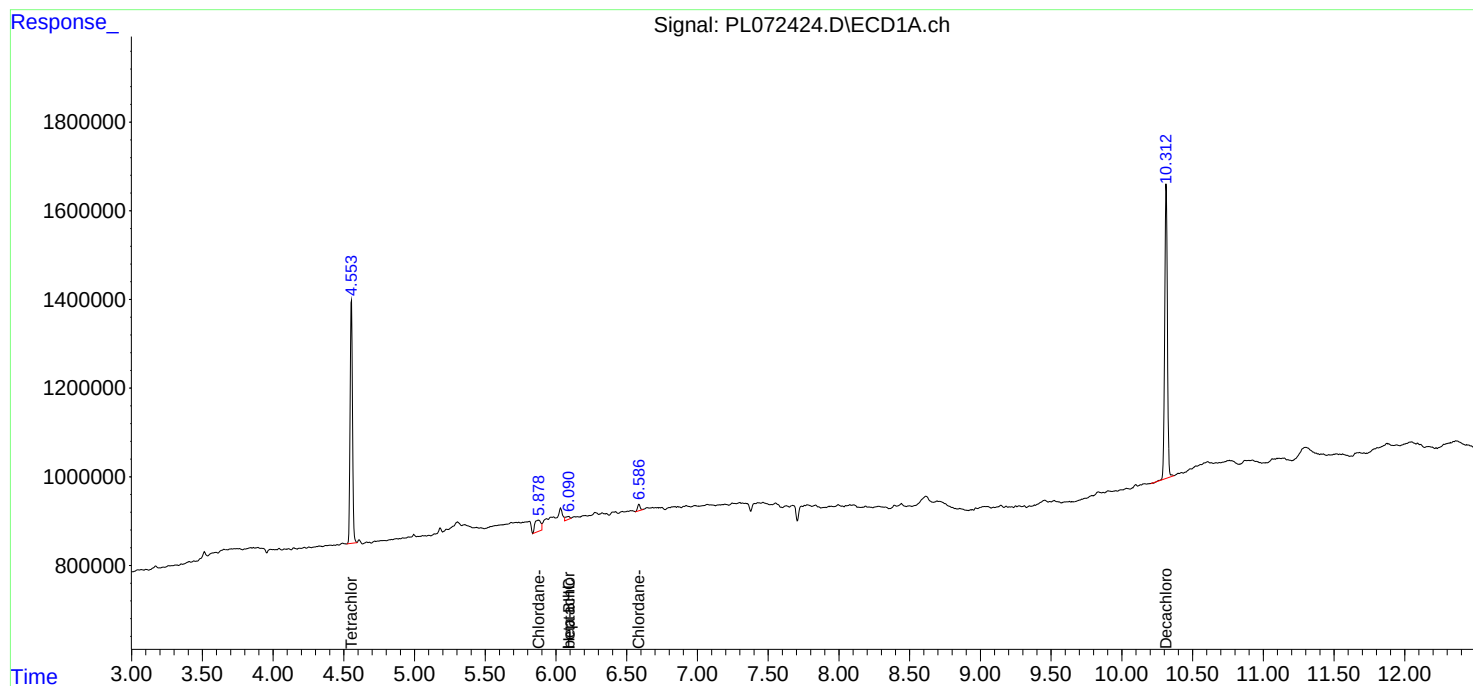
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

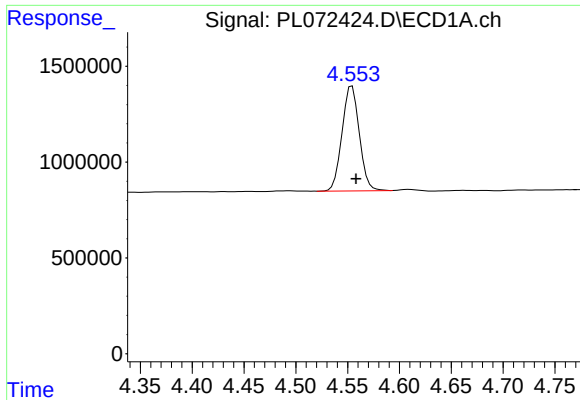
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL0720222\
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Operator : AR\AJ
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ALS Vial : 16 Sample Multiplier: 1

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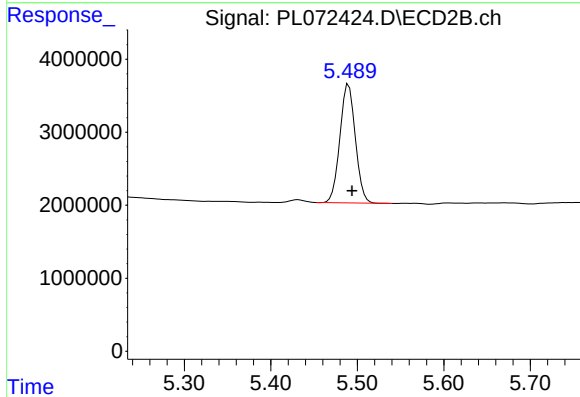




#1 Tetrachloro-m-xylene

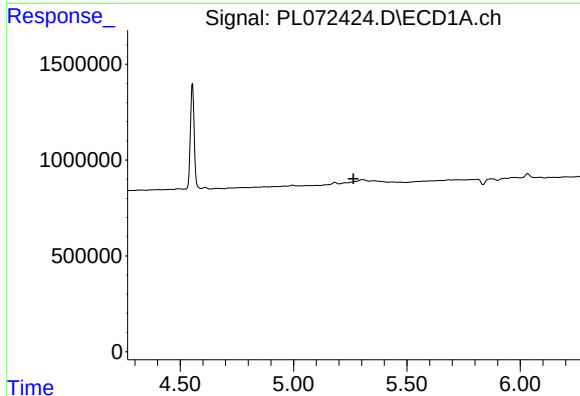
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 6343913
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



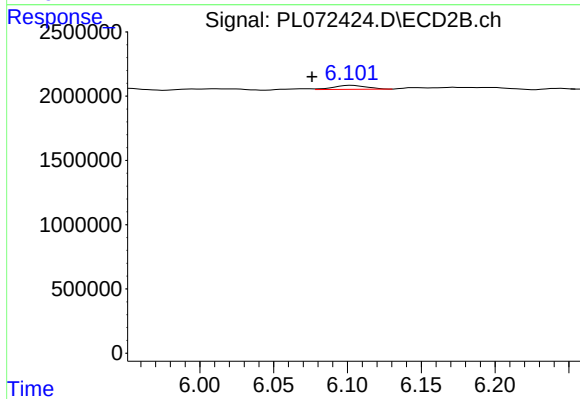
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 20018447
Conc: 12.33 ng/ml



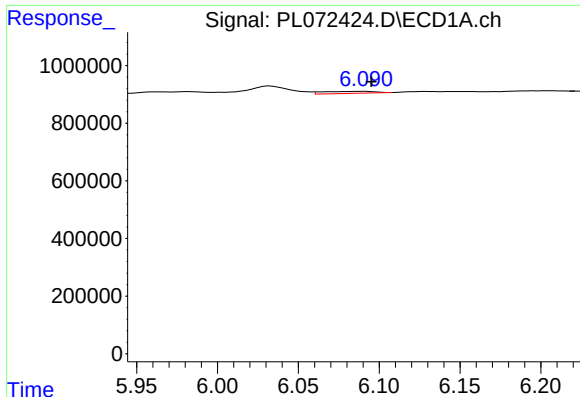
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

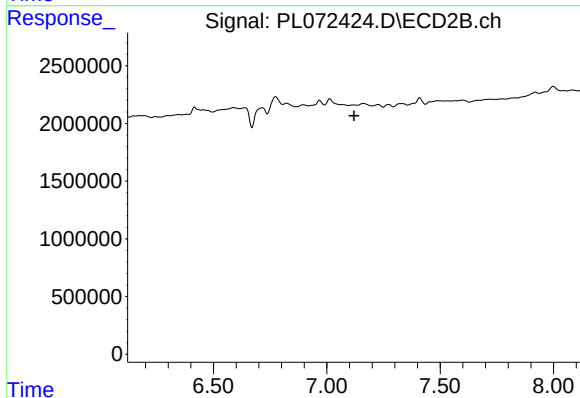
R.T.: 6.103 min
Delta R.T.: 0.027 min
Response: 485913
Conc: 0.20 ng/ml



#4 Heptachlor

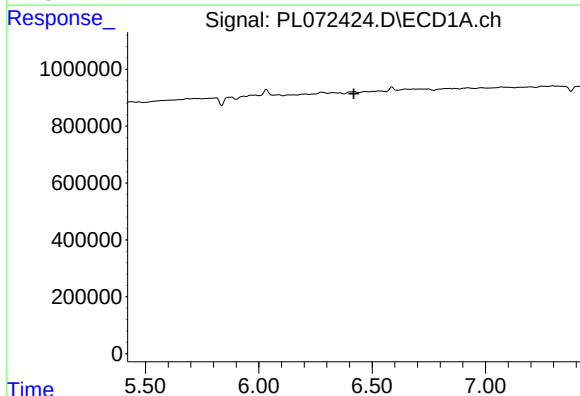
R.T.: 6.092 min
Delta R.T.: -0.004 min
Response: 157691
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



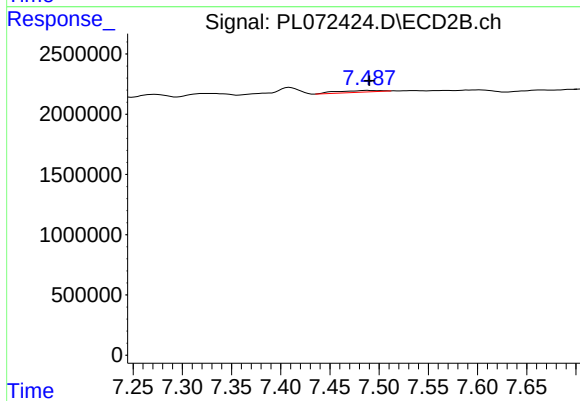
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



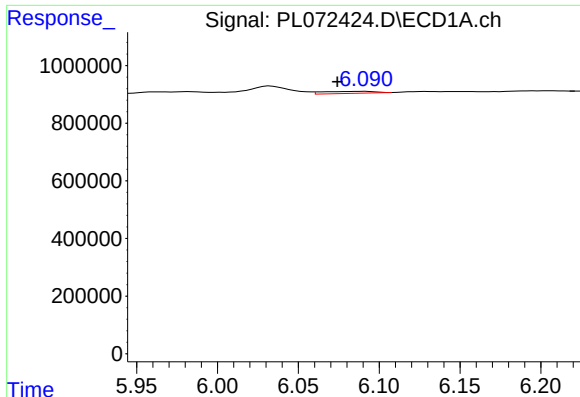
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

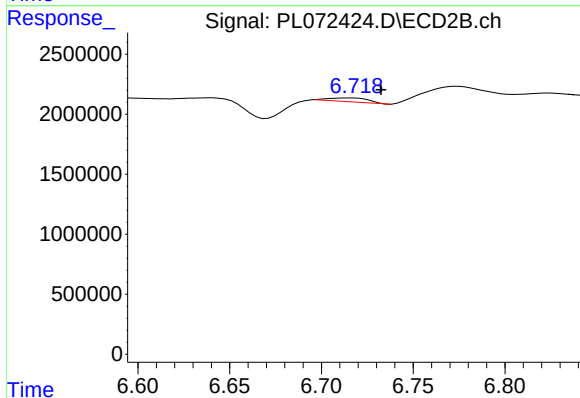
R.T.: 7.488 min
Delta R.T.: -0.002 min
Response: 415315
Conc: 0.19 ng/ml



#6 beta-BHC

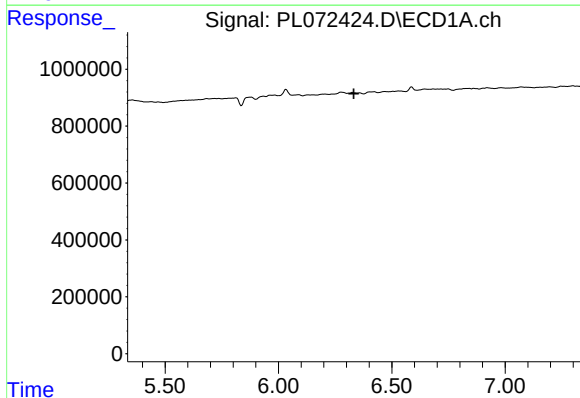
R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 157691
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



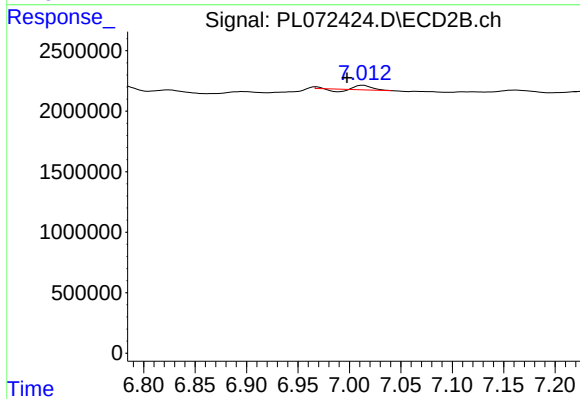
#6 beta-BHC

R.T.: 6.716 min
Delta R.T.: -0.016 min
Response: 495891
Conc: 0.50 ng/ml



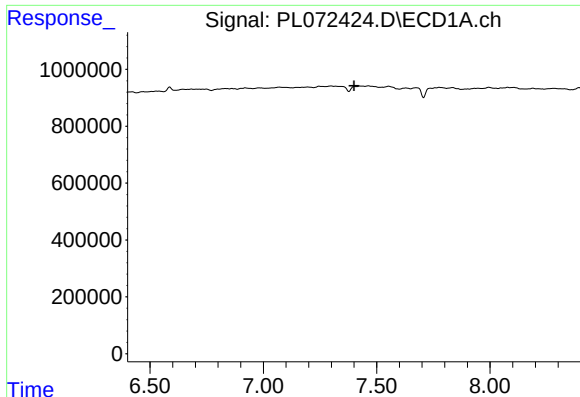
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

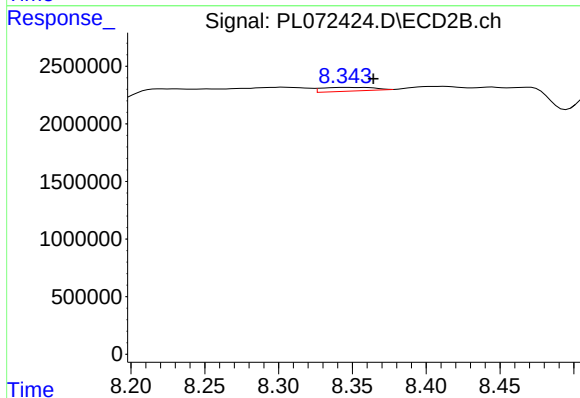
R.T.: 7.013 min
Delta R.T.: 0.016 min
Response: 244257
Conc: 0.10 ng/ml



#9 Endosulfan I

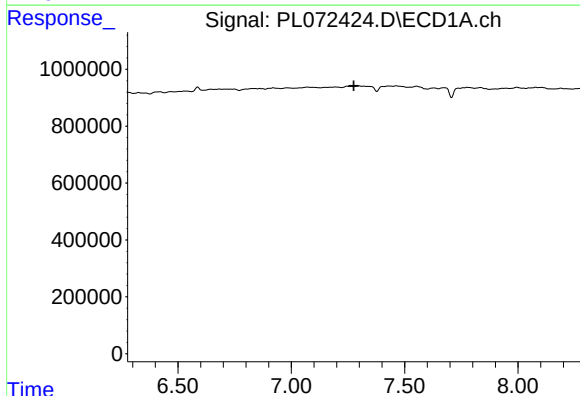
R.T.: 7.426 min
Delta R.T.: 0.026 min
Response: -157450
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



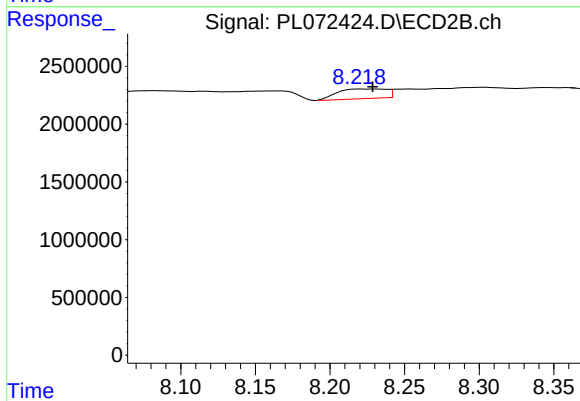
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 801949
Conc: 0.44 ng/ml



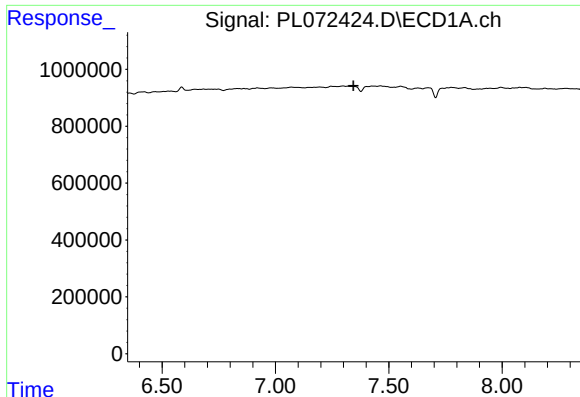
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

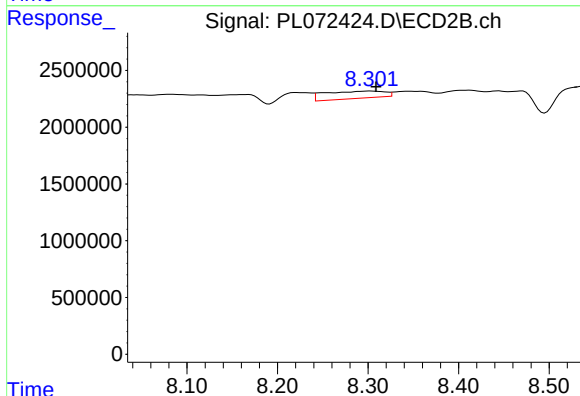
R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1907560
Conc: 0.94 ng/ml



#11 alpha-Chlordane

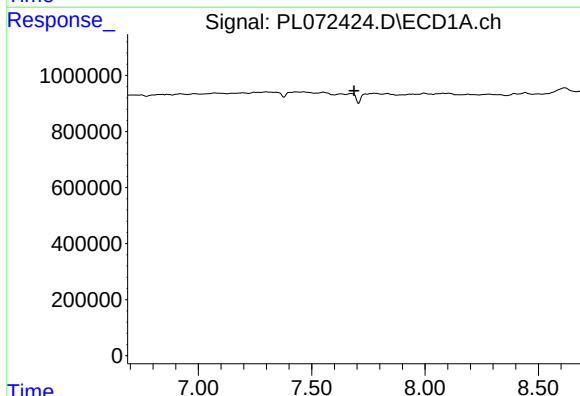
R.T.: 0.000 min
Exp R.T.: 7.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



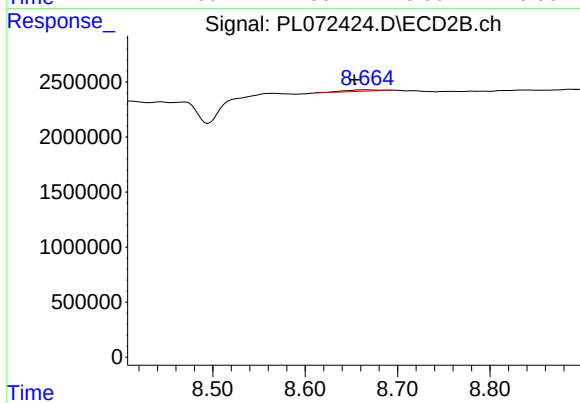
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: -0.005 min
Response: 2928010
Conc: 1.48 ng/ml



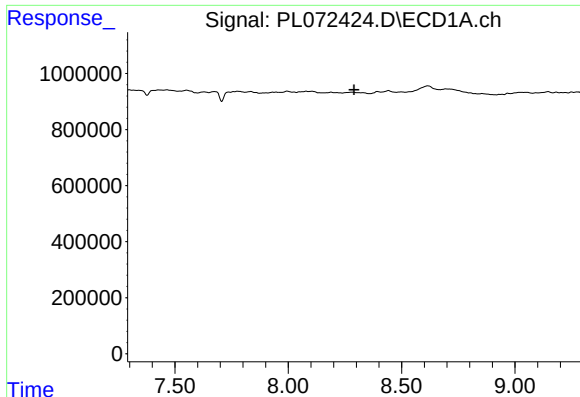
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

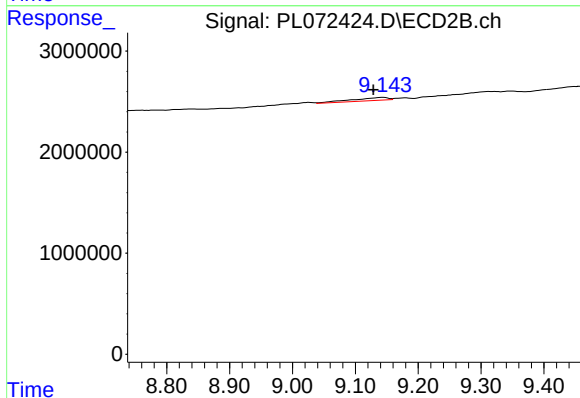
R.T.: 8.664 min
Delta R.T.: 0.011 min
Response: 365808
Conc: 0.19 ng/ml



#15 Endosulfan II

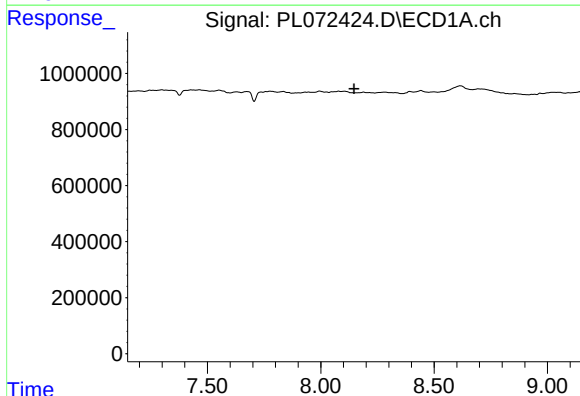
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



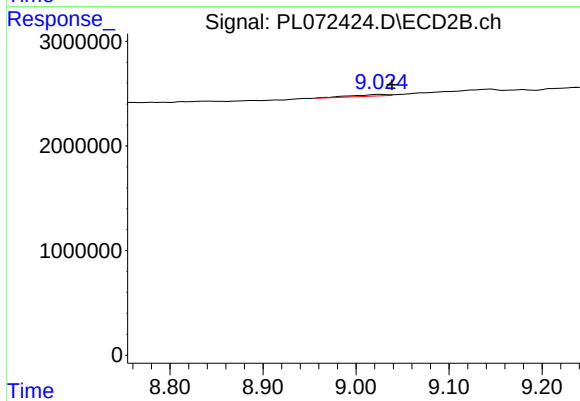
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.015 min
Response: 1205703
Conc: 0.70 ng/ml



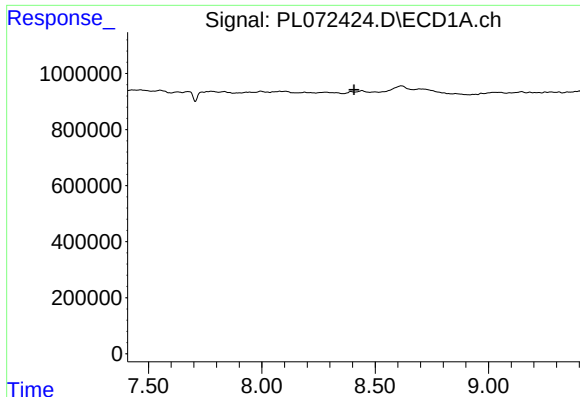
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

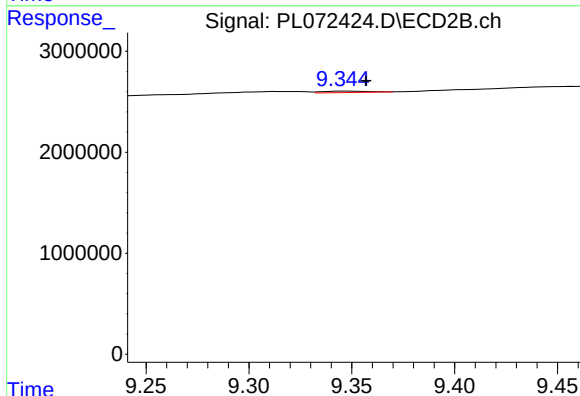
R.T.: 9.027 min
Delta R.T.: -0.012 min
Response: 430392
Conc: 0.30 ng/ml



#17 4,4'-DDT

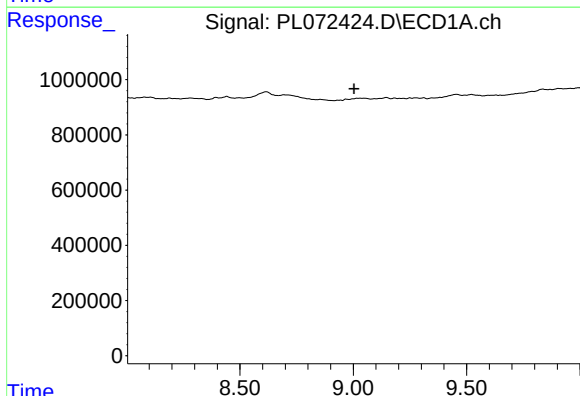
R.T.: 0.000 min
Exp R.T.: 8.407 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



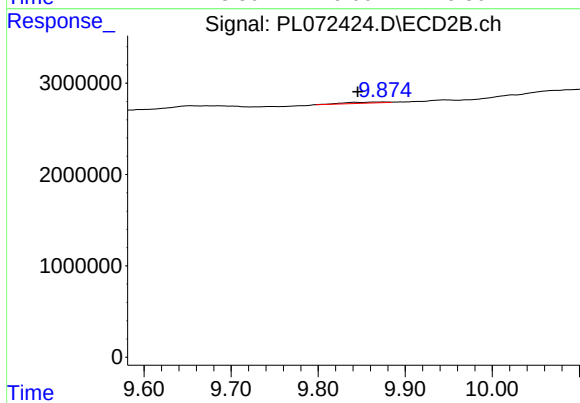
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.010 min
Response: 202834
Conc: 0.13 ng/ml



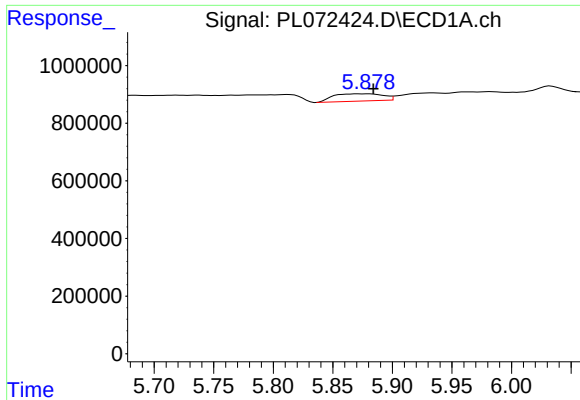
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.



#20 Methoxychlor

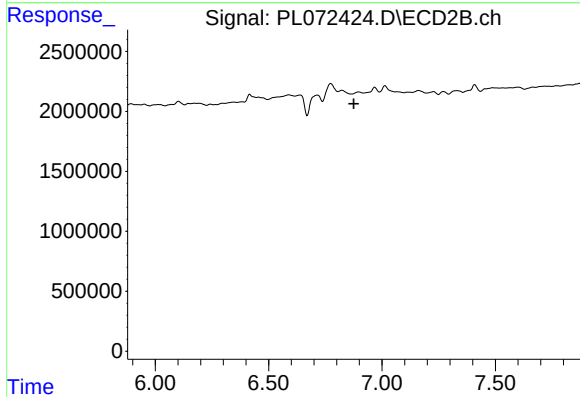
R.T.: 9.874 min
Delta R.T.: 0.029 min
Response: 365734
Conc: 0.44 ng/ml



#23 Chlordane-1

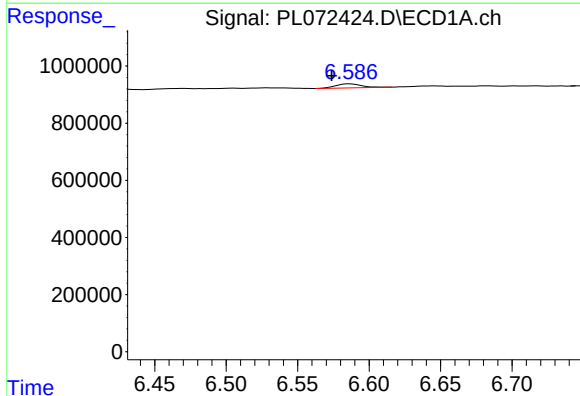
R.T.: 5.879 min
Delta R.T.: -0.005 min
Response: 740400
Conc: 35.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



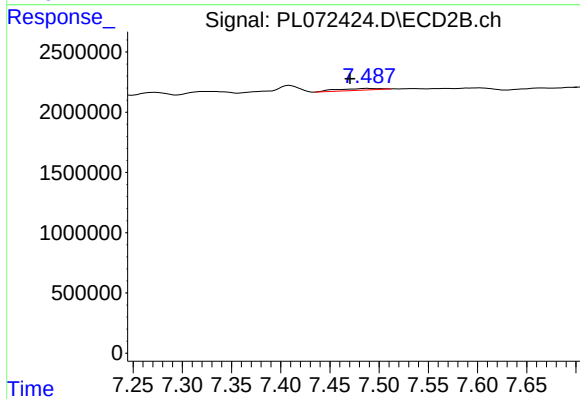
#23 Chlordane-1

R.T.: 6.897 min
Delta R.T.: 0.021 min
Response: -40357
Conc: N.D.



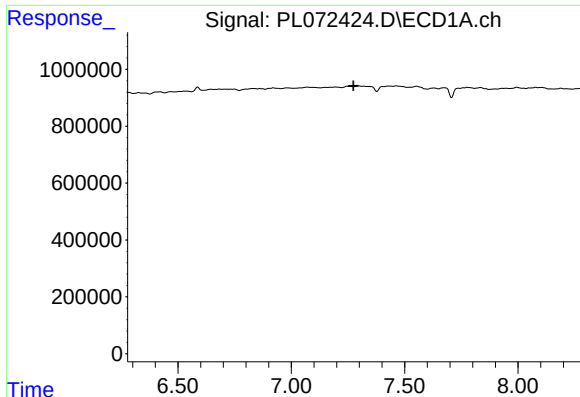
#24 Chlordane-2

R.T.: 6.587 min
Delta R.T.: 0.013 min
Response: 176817
Conc: 6.42 ng/ml



#24 Chlordane-2

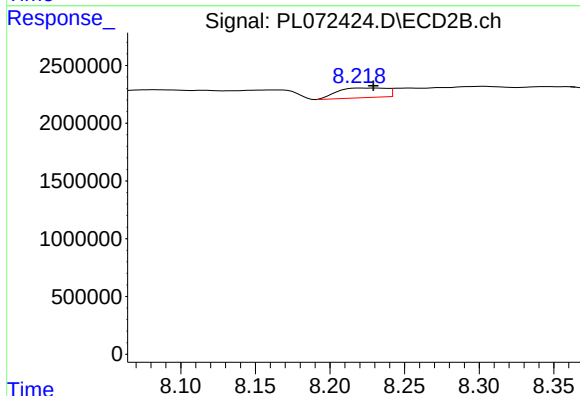
R.T.: 7.488 min
Delta R.T.: 0.018 min
Response: 415315
Conc: 5.94 ng/ml



#25 Chlordane-3

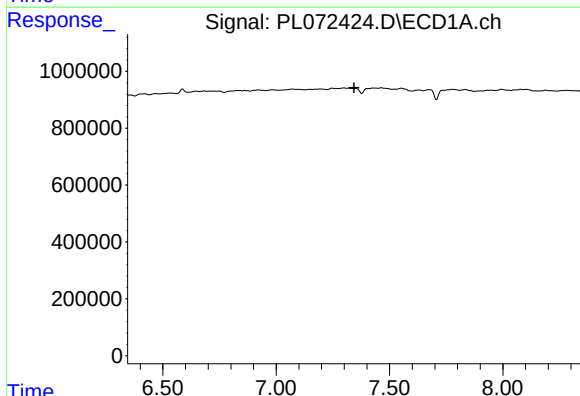
R.T.: 0.000 min
Exp R.T.: 7.274 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



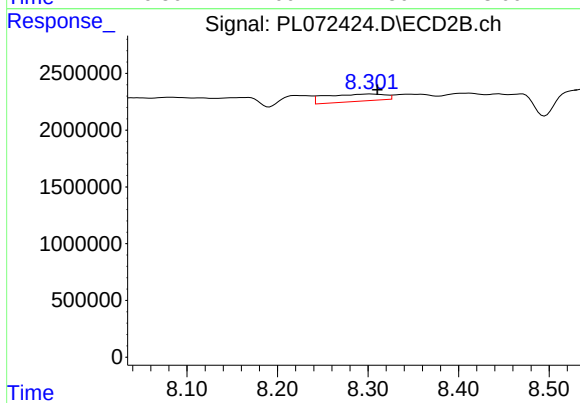
#25 Chlordane-3

R.T.: 8.221 min
Delta R.T.: -0.008 min
Response: 1907560
Conc: 6.87 ng/ml



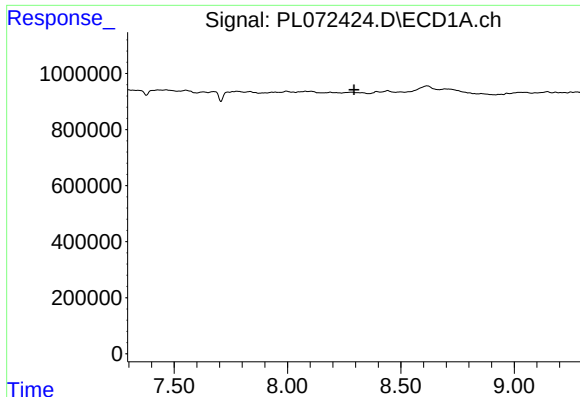
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

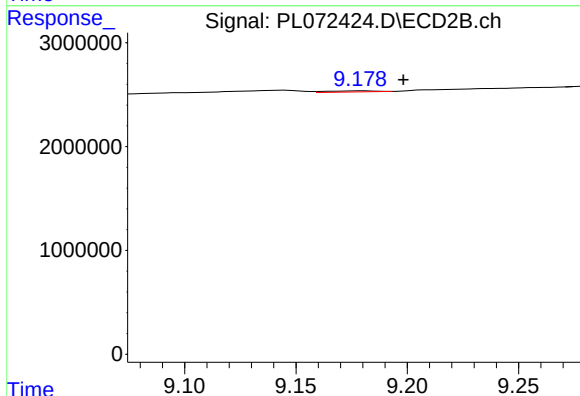
R.T.: 8.304 min
Delta R.T.: -0.007 min
Response: 2928010
Conc: 8.82 ng/ml



#27 Chlorodane-5

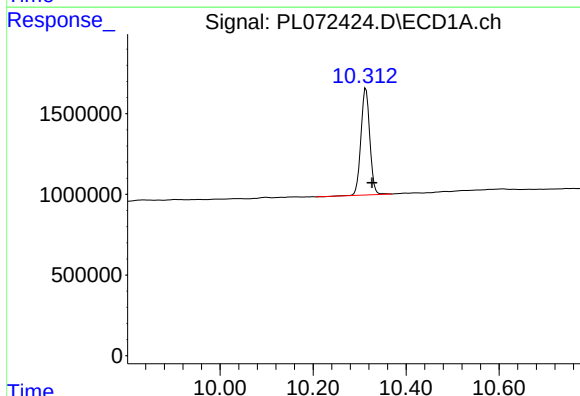
R.T.: 0.000 min
Exp R.T.: 8.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



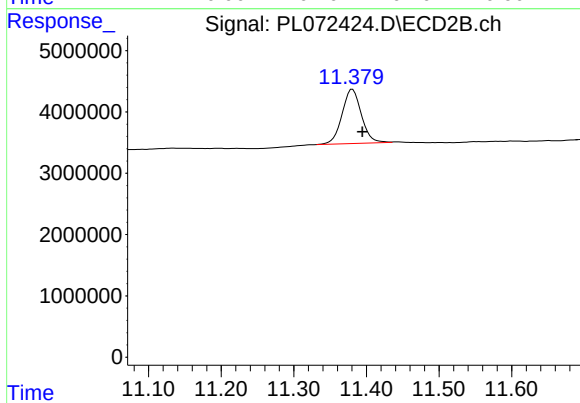
#27 Chlorodane-5

R.T.: 9.180 min
Delta R.T.: -0.018 min
Response: 169900
Conc: 2.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.013 min
Response: 8740288
Conc: 9.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.014 min
Response: 16457984
Conc: 10.20 ng/ml