

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
 Data File : PL074527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 19:03
 Operator : AR\AJ
 Sample : N2665-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:29:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.633	5.490	7427864	40343666	22.989	22.627
28)	SA Decachlor...	10.404	11.333	10483752	39105337	20.160	22.140
Target Compounds							
2)	A alpha-BHC	5.361	0.000	23577	0	0.056	N.D. #
3)	MA gamma-BHC...	0.000	6.450	0	78822	N.D.	0.033 #
5)	MB Aldrin	6.500	0.000	156824	0	0.378	N.D. #
6)	B beta-BHC	0.000	6.672	0	444203	N.D.	0.394 #
7)	B delta-BHC	0.000	6.942	0	1741631	N.D.	0.713 #
10)	B gamma-Chl...	0.000	8.198	0	342158	N.D.	0.153 #
13)	MA Dieldrin	0.000	8.617	0	84187	N.D.	0.042 #
14)	MA Endrin	8.076	8.845	71182	121513	0.175	0.072 #
15)	B Endosulfa...	8.386	9.042f	26585	134417	0.065	0.077
16)	A 4,4'-DDD	0.000	8.999	0	788930	N.D.	0.513 #
17)	MA 4,4'-DDT	8.500	9.281f	128175	139893	0.347	0.079 #
19)	B Endosulfa...	0.000	9.440	0	299507	N.D.	0.180 #
20)	A Methoxychlor	0.000	9.787	0	1953286	N.D.	2.031 #
21)	B Endrin ke...	0.000	9.907f	0	405338	N.D.	0.234 #
22)	Mirex	9.523f	10.386f	148617	218520	0.319	0.159 #
23)	Chlordane-1	0.000	6.855	0	657961	N.D.	8.245 #
24)	Chlordane-2	0.000	7.432	0	438883	N.D.	5.311 #
25)	Chlordane-3	0.000	8.198	0	342158	N.D.	1.011 #
27)	Chlordane-5	8.386	0.000	26585	0	1.524	N.D. #

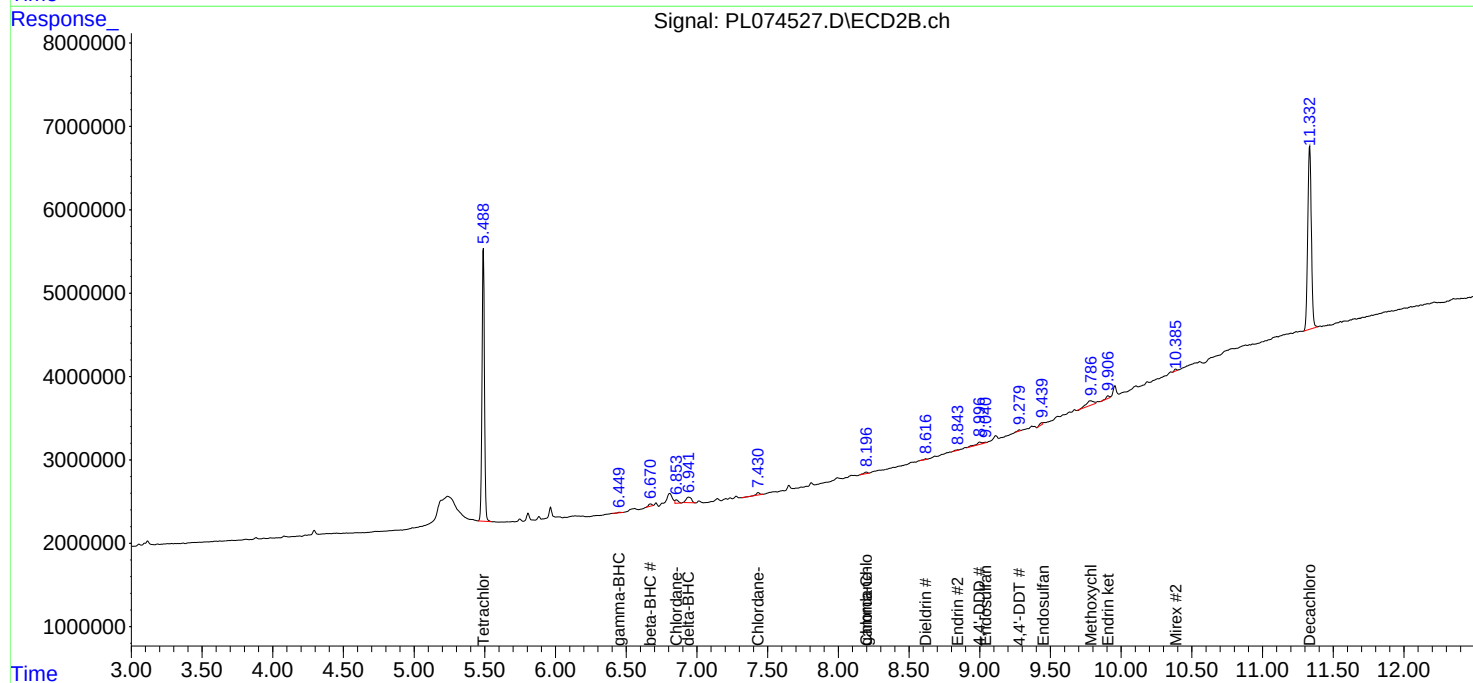
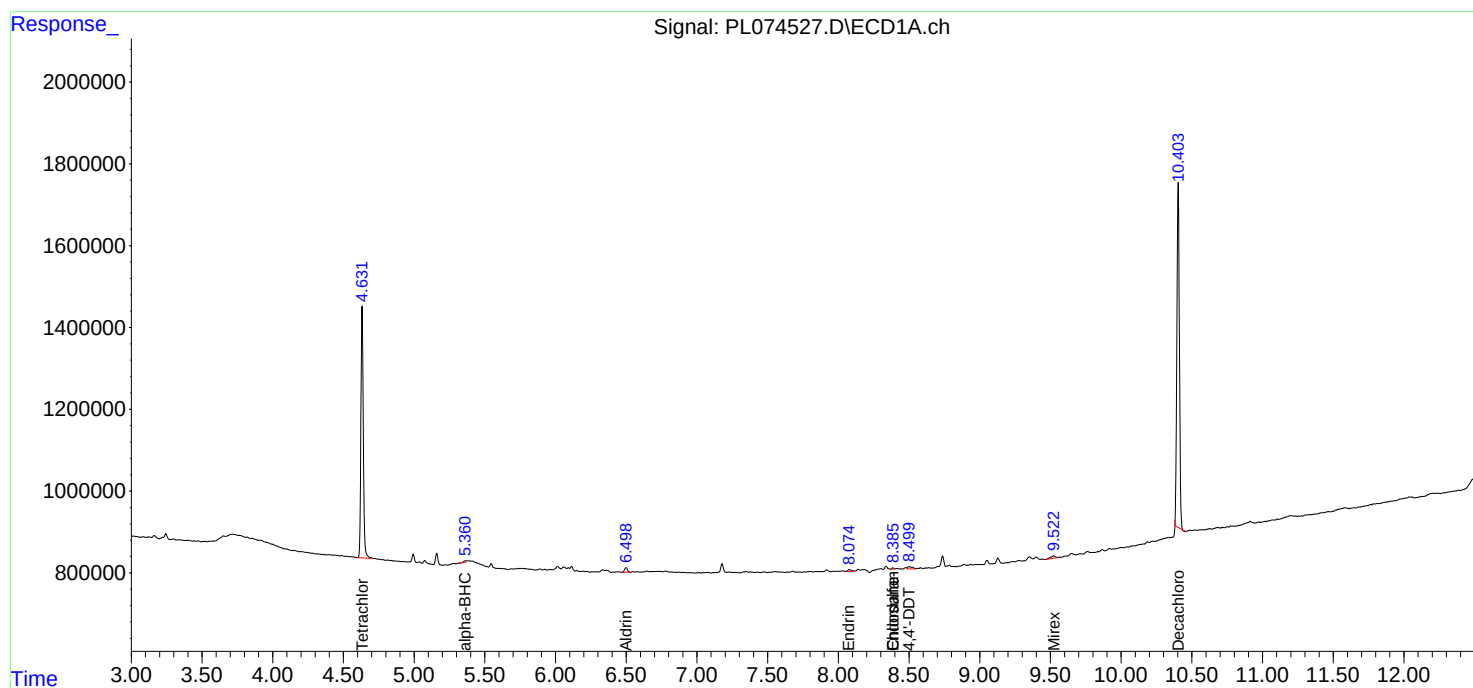
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

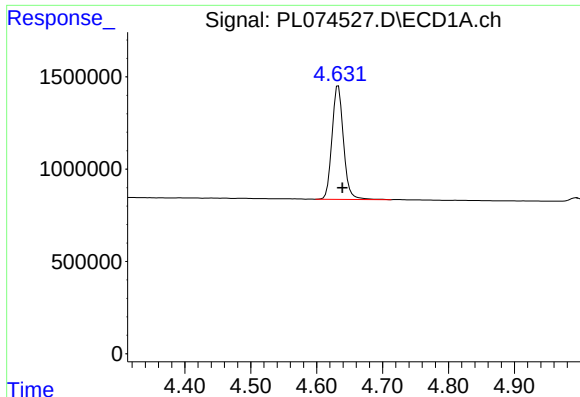
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
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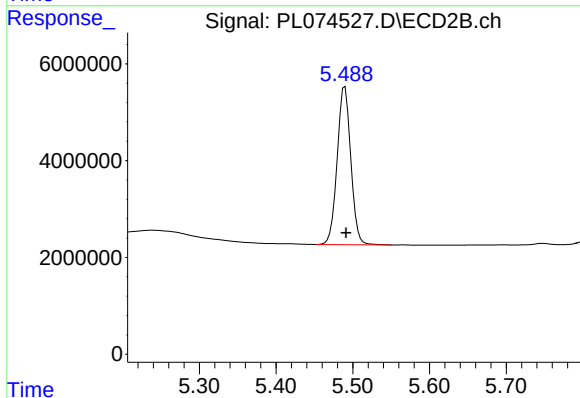




#1 Tetrachloro-m-xylene

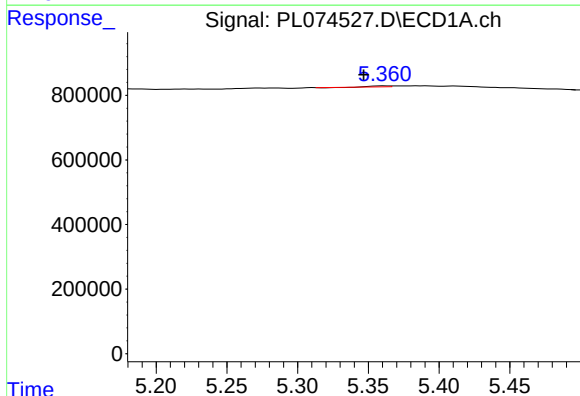
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 7427864
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



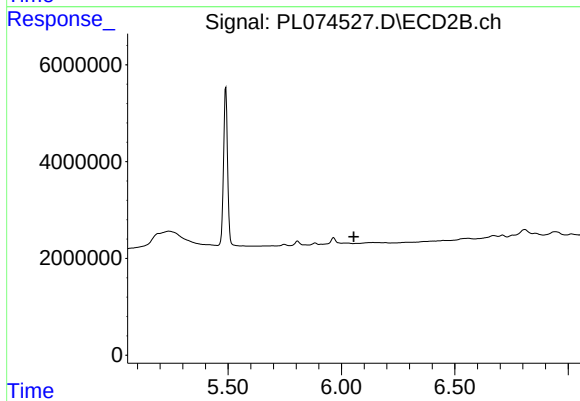
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 40343666
Conc: 22.63 ng/ml



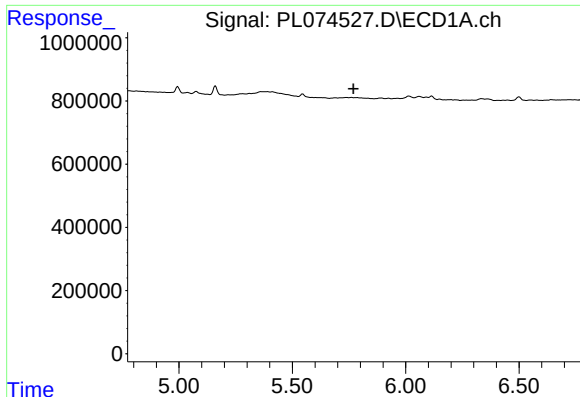
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.014 min
Response: 23577
Conc: 0.06 ng/ml



#2 alpha-BHC

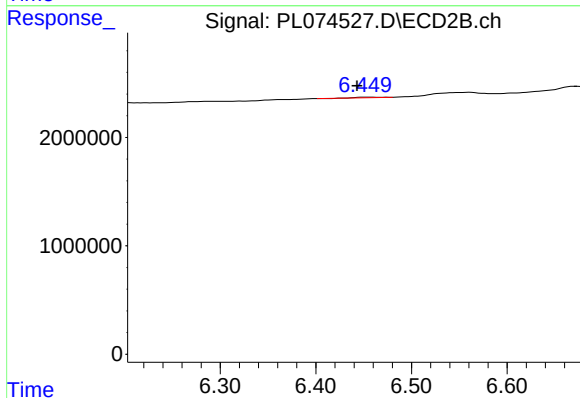
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

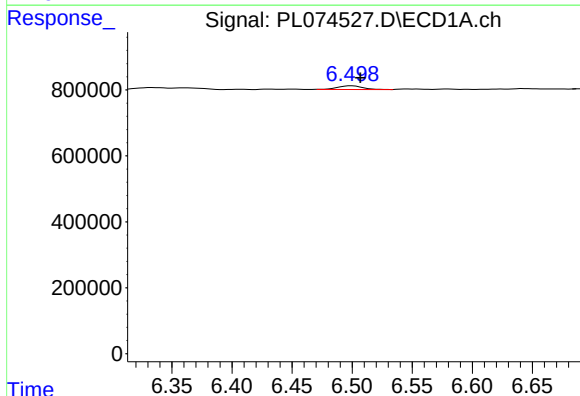
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



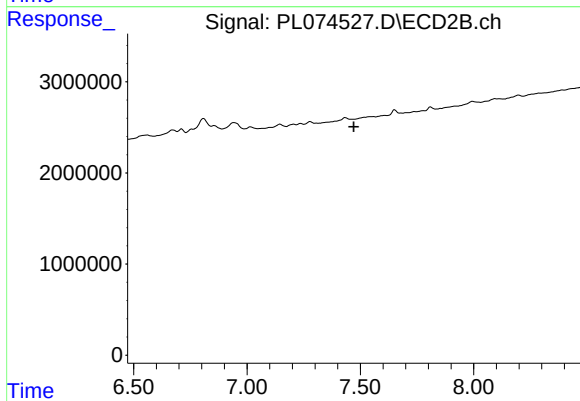
#3 gamma-BHC (Lindane)

R.T.: 6.450 min
Delta R.T.: 0.007 min
Response: 78822
Conc: 0.03 ng/ml



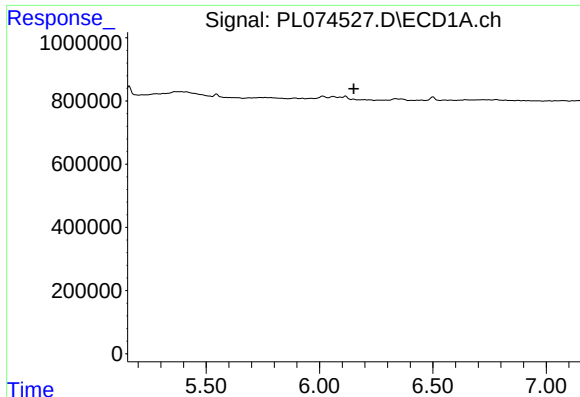
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 156824
Conc: 0.38 ng/ml



#5 Aldrin

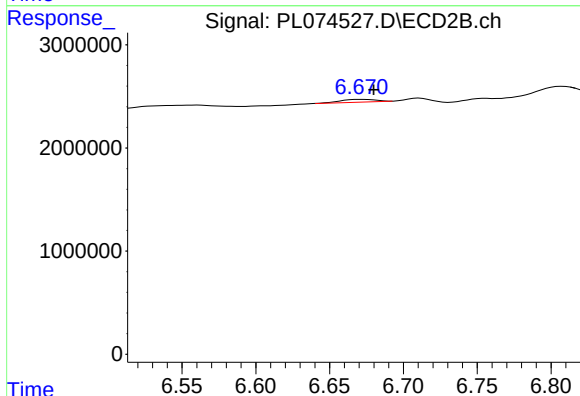
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

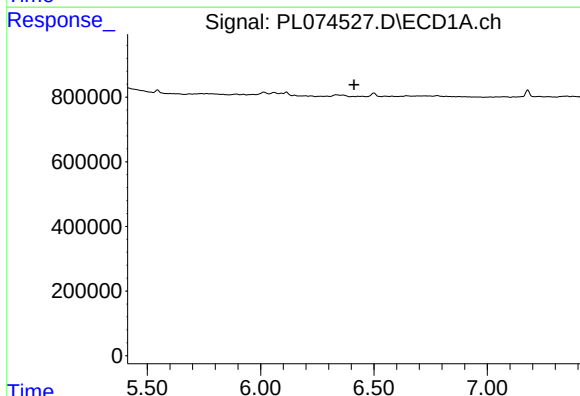
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



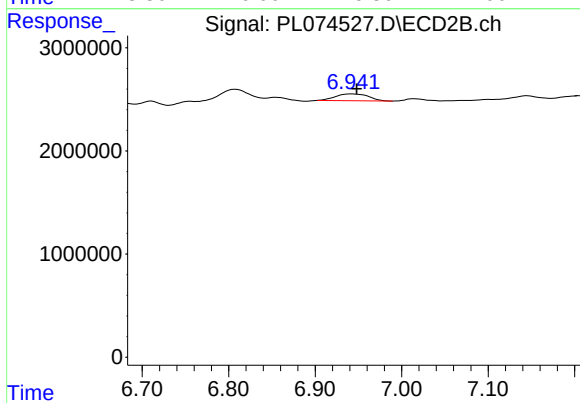
#6 beta-BHC

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 444203
Conc: 0.39 ng/ml



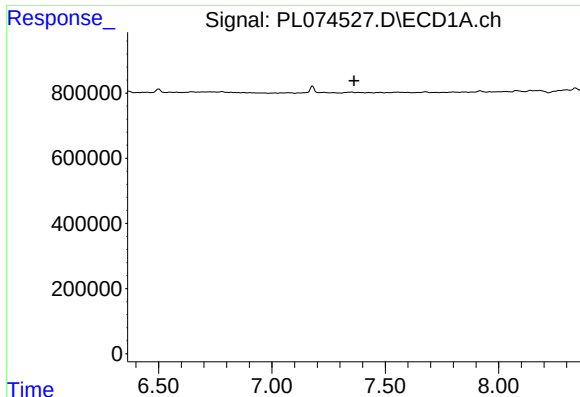
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

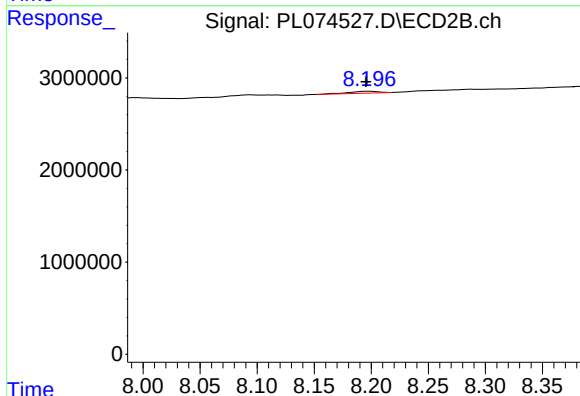
R.T.: 6.942 min
Delta R.T.: -0.006 min
Response: 1741631
Conc: 0.71 ng/ml



#10 gamma-Chlordane

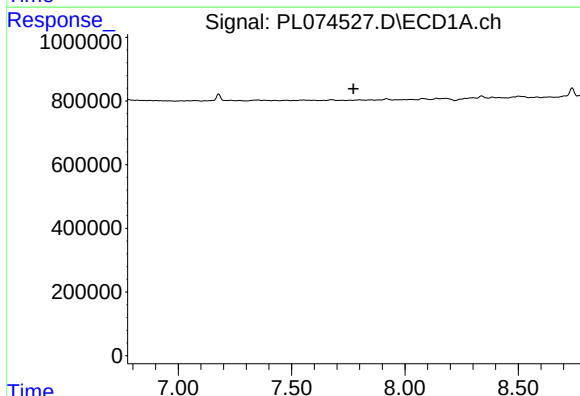
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



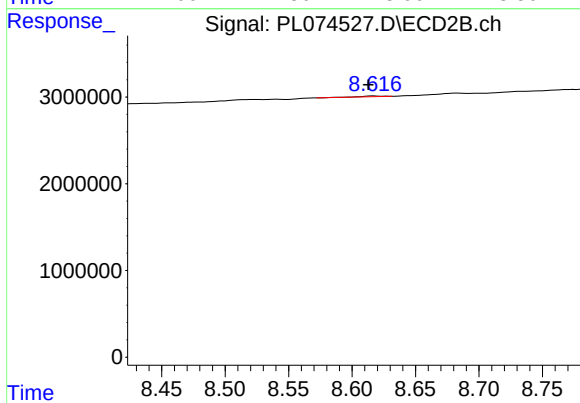
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 342158
Conc: 0.15 ng/ml



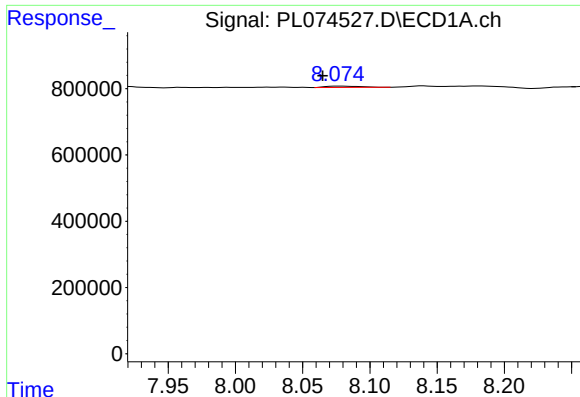
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.



#13 Dieldrin

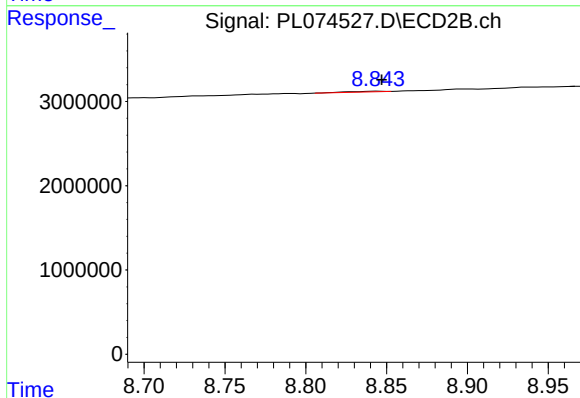
R.T.: 8.617 min
Delta R.T.: 0.005 min
Response: 84187
Conc: 0.04 ng/ml



#14 Endrin

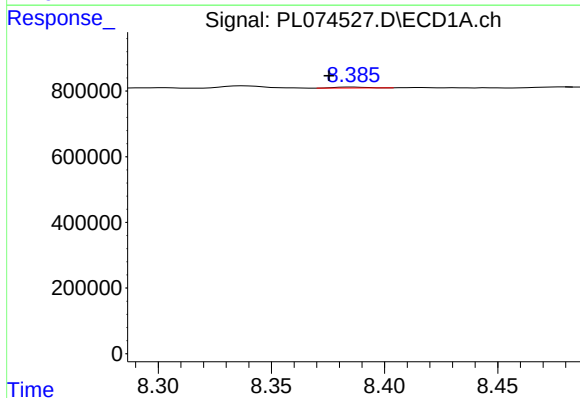
R.T.: 8.076 min
Delta R.T.: 0.011 min
Response: 71182
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



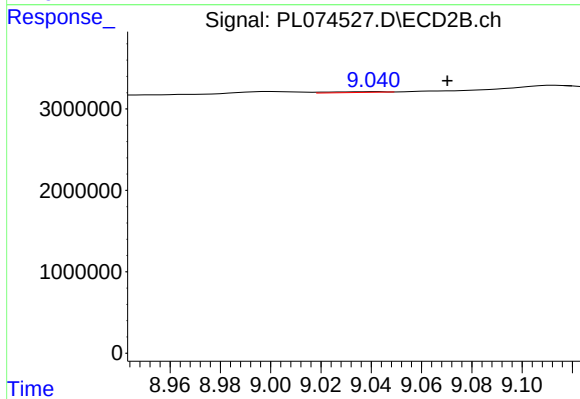
#14 Endrin

R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 121513
Conc: 0.07 ng/ml



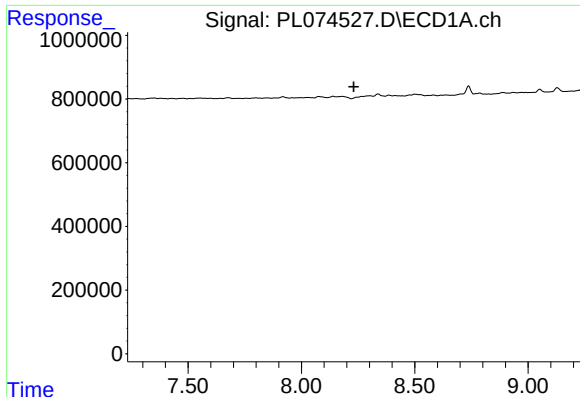
#15 Endosulfan II

R.T.: 8.386 min
Delta R.T.: 0.011 min
Response: 26585
Conc: 0.06 ng/ml



#15 Endosulfan II

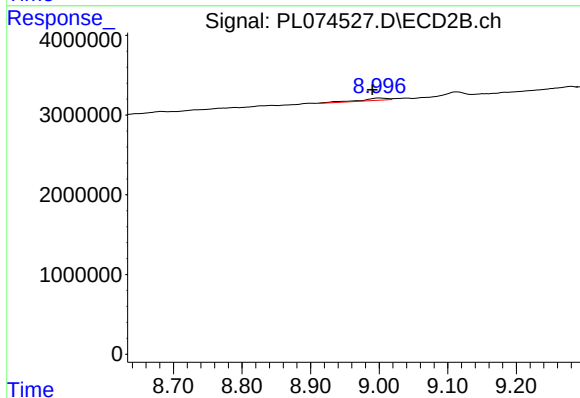
R.T.: 9.042 min
Delta R.T.: -0.029 min
Response: 134417
Conc: 0.08 ng/ml



#16 4,4'-DDD

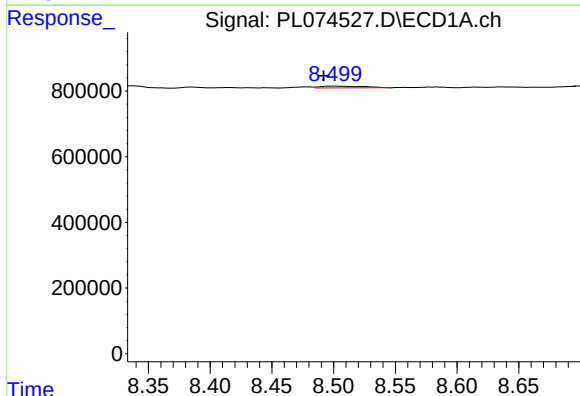
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



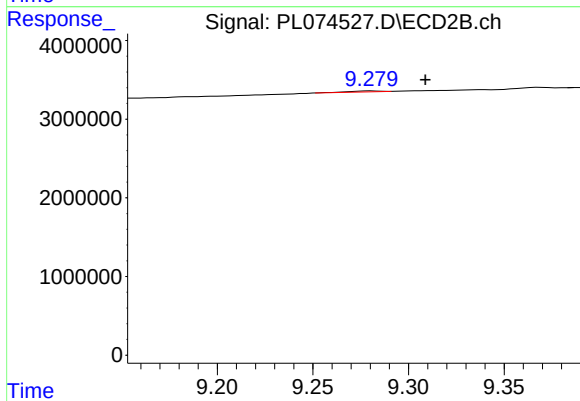
#16 4,4'-DDD

R.T.: 8.999 min
Delta R.T.: 0.009 min
Response: 788930
Conc: 0.51 ng/ml



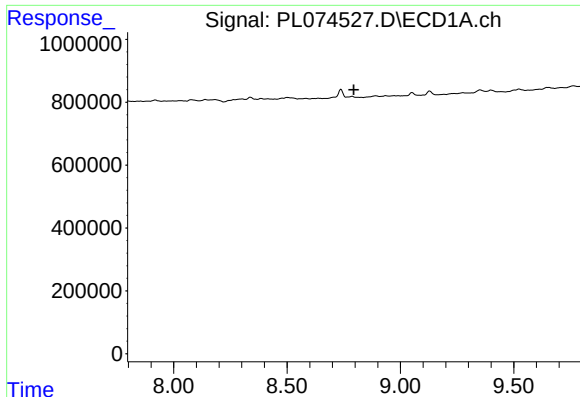
#17 4,4'-DDT

R.T.: 8.500 min
Delta R.T.: 0.008 min
Response: 128175
Conc: 0.35 ng/ml



#17 4,4'-DDT

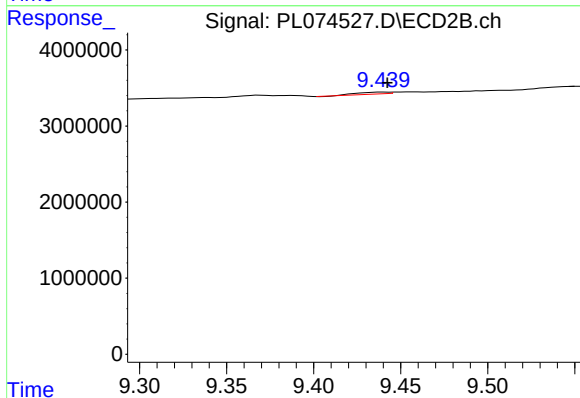
R.T.: 9.281 min
Delta R.T.: -0.028 min
Response: 139893
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

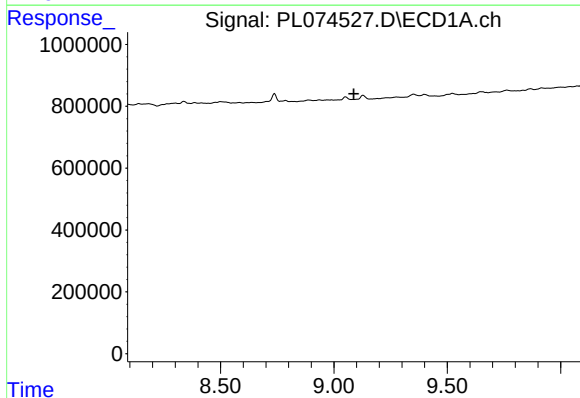
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



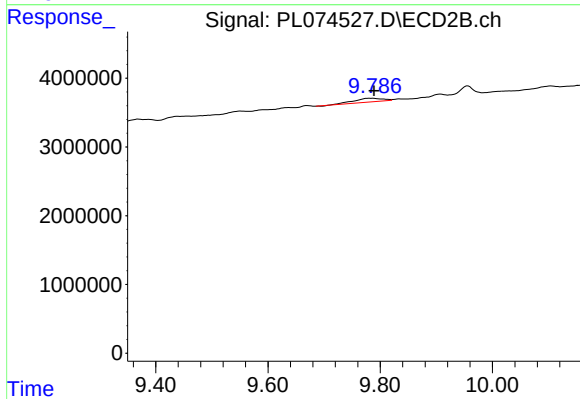
#19 Endosulfan Sulfate

R.T.: 9.440 min
Delta R.T.: -0.002 min
Response: 299507
Conc: 0.18 ng/ml



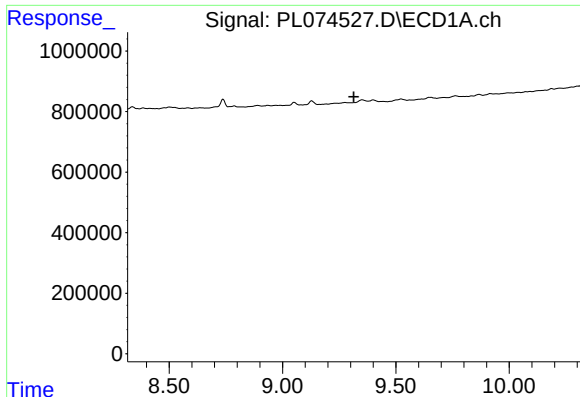
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

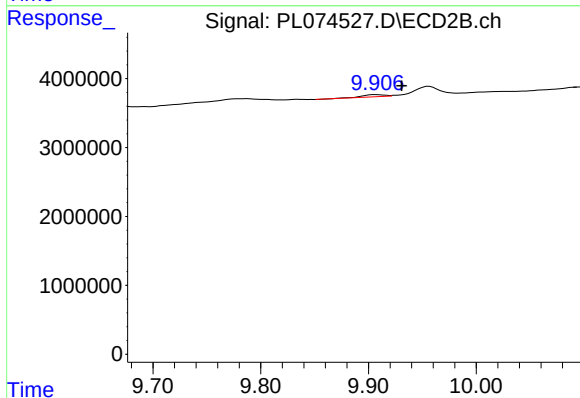
R.T.: 9.787 min
Delta R.T.: -0.002 min
Response: 1953286
Conc: 2.03 ng/ml



#21 Endrin ketone

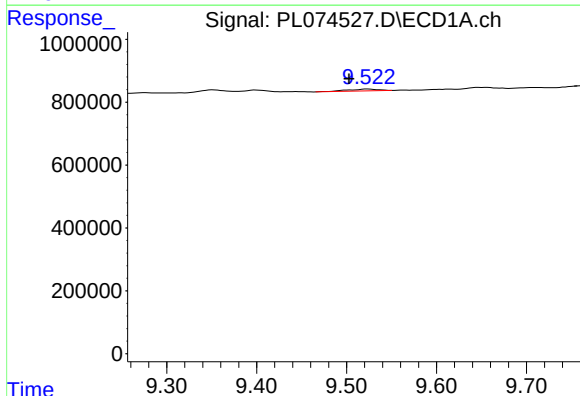
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



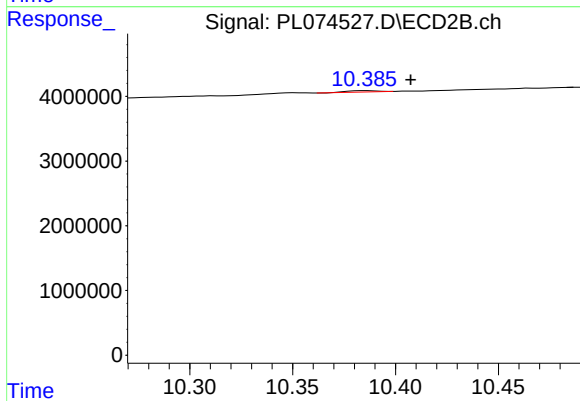
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.024 min
Response: 405338
Conc: 0.23 ng/ml



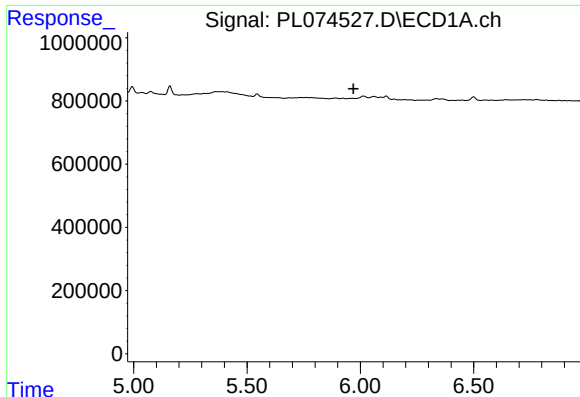
#22 Mirex

R.T.: 9.523 min
Delta R.T.: 0.021 min
Response: 148617
Conc: 0.32 ng/ml



#22 Mirex

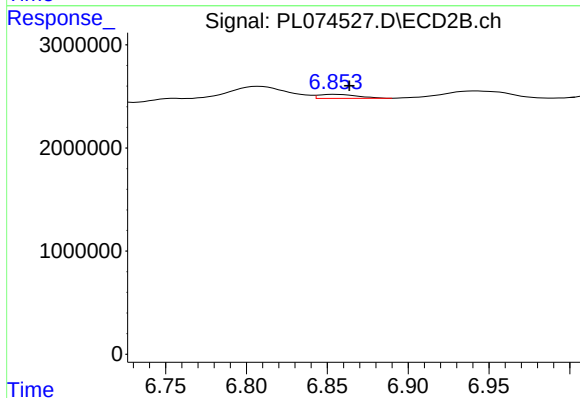
R.T.: 10.386 min
Delta R.T.: -0.021 min
Response: 218520
Conc: 0.16 ng/ml



#23 Chlordane-1

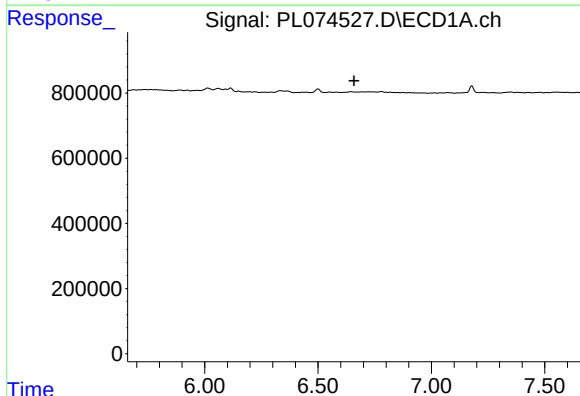
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



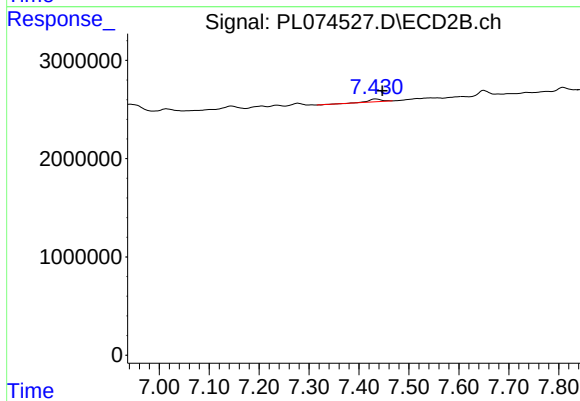
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 657961
Conc: 8.25 ng/ml



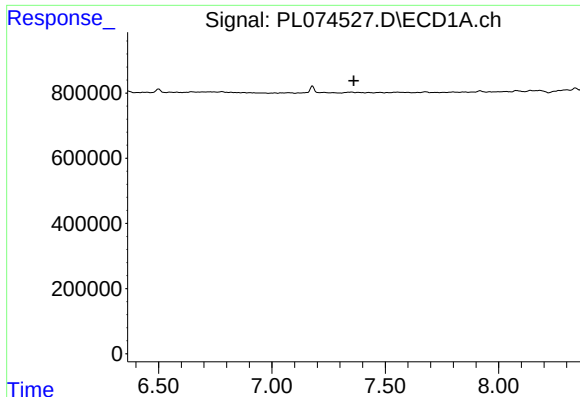
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

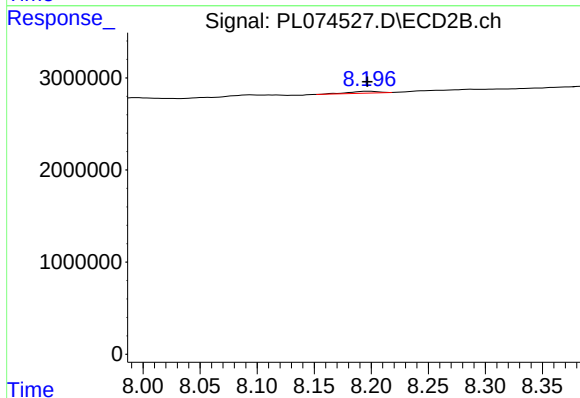
R.T.: 7.432 min
Delta R.T.: -0.015 min
Response: 438883
Conc: 5.31 ng/ml



#25 Chlordane-3

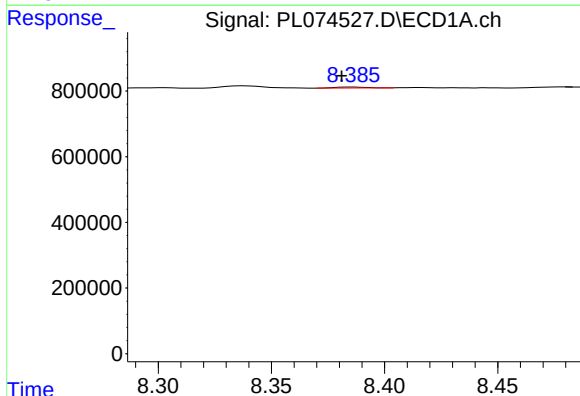
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



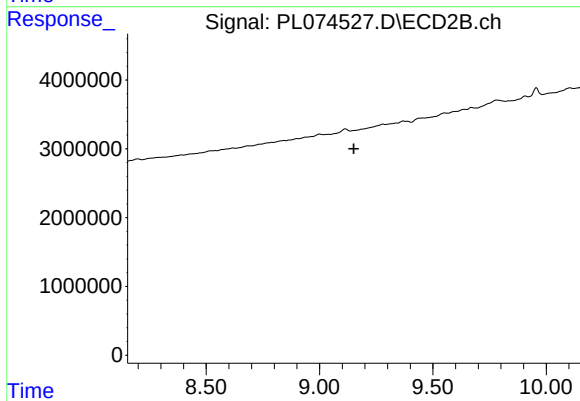
#25 Chlordane-3

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 342158
Conc: 1.01 ng/ml



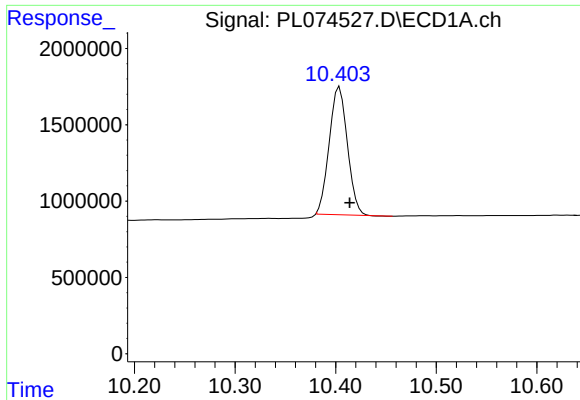
#27 Chlordane-5

R.T.: 8.386 min
Delta R.T.: 0.005 min
Response: 26585
Conc: 1.52 ng/ml



#27 Chlordane-5

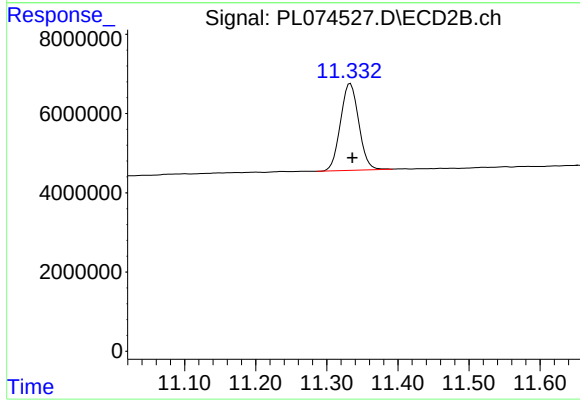
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 10483752
Conc: 20.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 39105337
Conc: 22.14 ng/ml