

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 17:07
 Operator : AR\AJ
 Sample : N2985-10
 Misc :
 ALS Vial : 82 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:23:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.651	4.661f	4261450	-4123092	7.251	N.D. #
28)	SA Decachlor...	11.642	10.393	6113480	14175297	11.402	10.330
Target Compounds							
2)	A alpha-BHC	0.000	5.344	0	14738	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	5.773	0	467333	N.D.	0.223 #
4)	MA Heptachlor	0.000	6.150f	0	923702	N.D.	0.453 #
5)	MB Aldrin	7.668	6.514f	106.8E6	312287	146.462	0.162 #
6)	B beta-BHC	0.000	6.150	0	923702	N.D.	0.952 #
7)	B delta-BHC	7.169f	0.000	6457267	0	8.409	N.D. #
9)	A Endosulfan I	0.000	7.458f	0	23425261	N.D.	13.862 #
10)	B gamma-Chl...	0.000	7.370f	0	32991750	N.D.	17.939 #
11)	B alpha-Chl...	8.479	7.429	-1214612	19572314	N.D.	10.711
12)	B 4,4'-DDE	0.000	7.636	0	2624275	N.D.	1.611 #
17)	MA 4,4'-DDT	9.526	8.478	442183	1299330	0.759	0.909
20)	A Methoxychlor	0.000	9.046f	0	289478	N.D.	0.356 #
21)	B Endrin ke...	10.190f	0.000	166679	0	0.271	N.D. #
23)	Chlordane-1	0.000	5.949	0	11891587	N.D.	208.679 #
24)	Chlordane-2	7.610f	6.672f	116.5E6	-1279131	3978.912	N.D. #
25)	Chlordane-3	0.000	7.370f	0	32991750	N.D.	180.895 #
26)	Chlordane-4	8.479	7.429	-1214612	19572314	N.D.	100.972

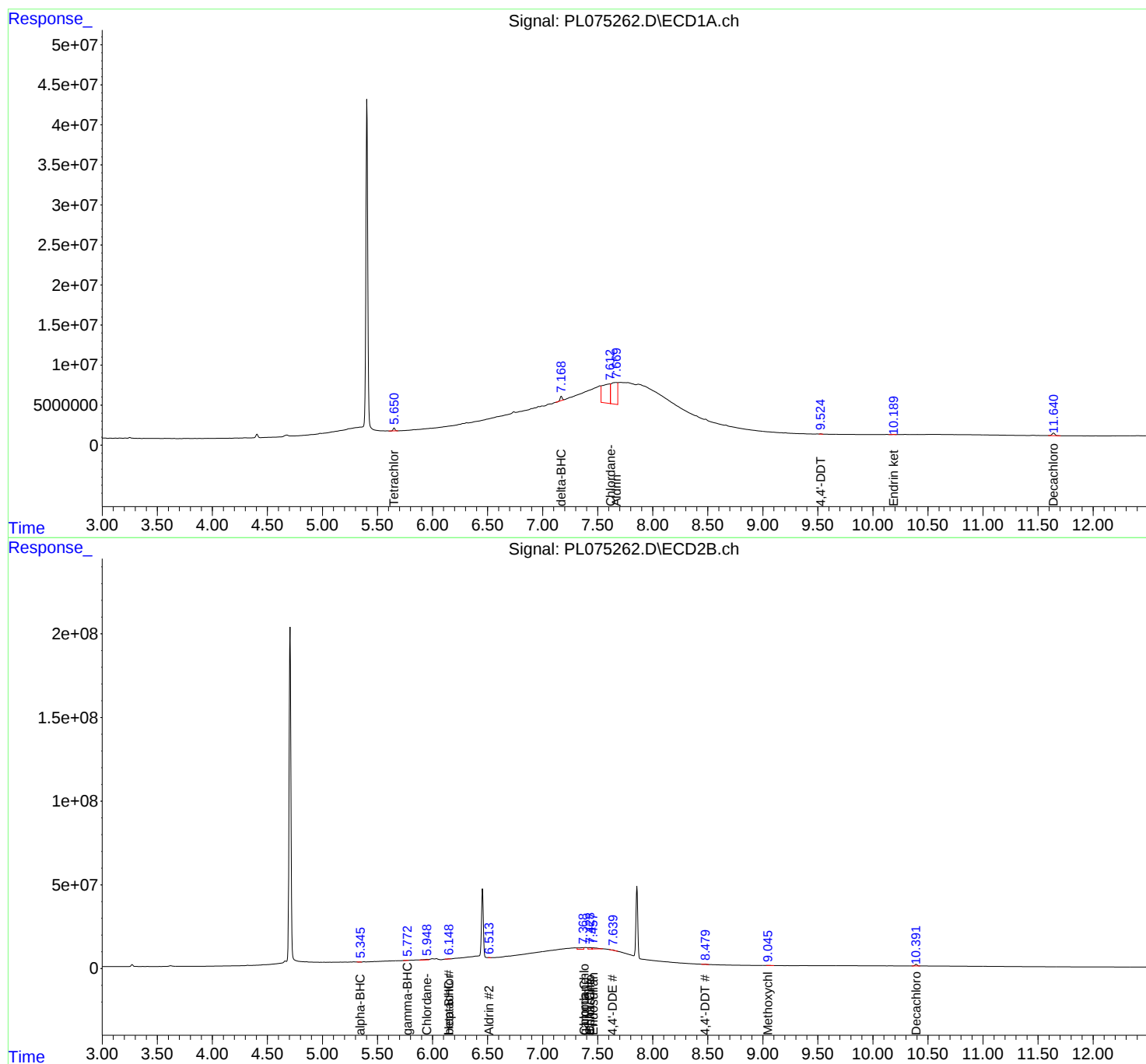
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

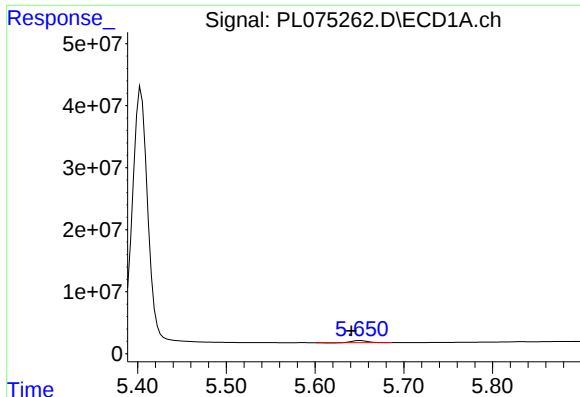
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
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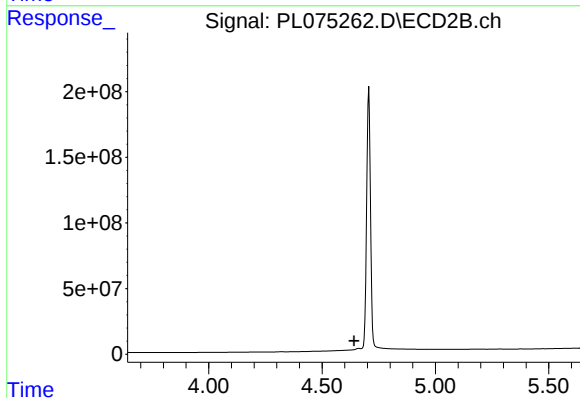




#1 Tetrachloro-m-xylene

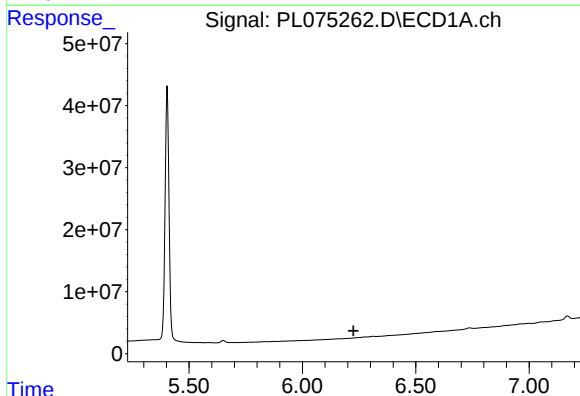
R.T.: 5.651 min
Delta R.T.: 0.010 min
Response: 4261450
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



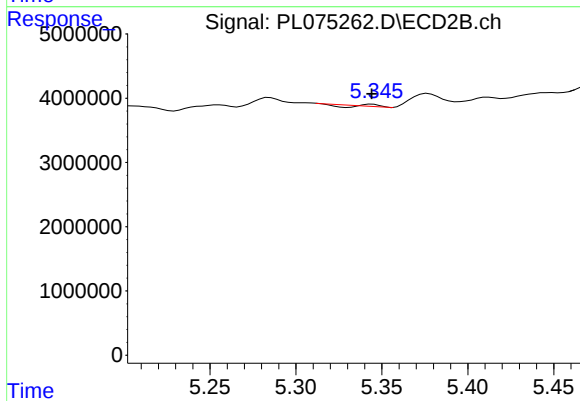
#1 Tetrachloro-m-xylene

R.T.: 4.661 min
Delta R.T.: 0.020 min
Response: -4123092
Conc: N.D.



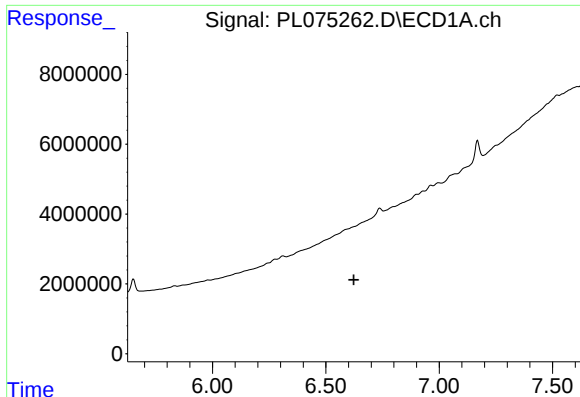
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.226 min
Response: 0
Conc: N.D.



#2 alpha-BHC

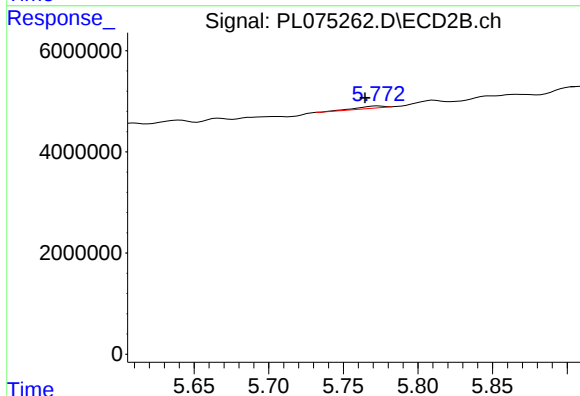
R.T.: 5.344 min
Delta R.T.: 0.000 min
Response: 14738
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

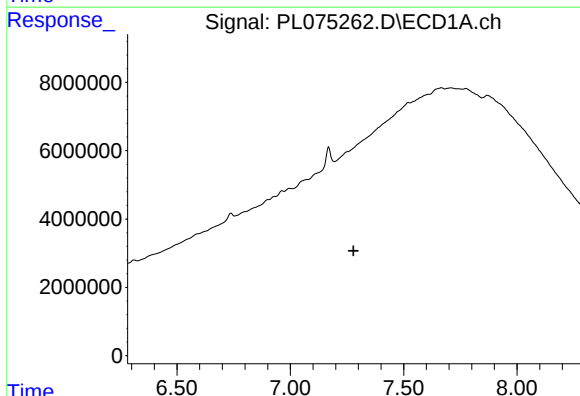
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



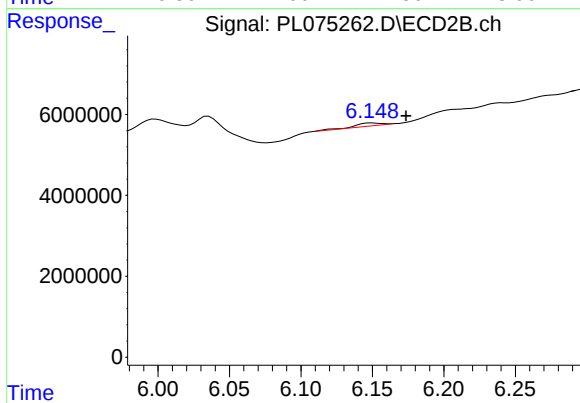
#3 gamma-BHC (Lindane)

R.T.: 5.773 min
Delta R.T.: 0.009 min
Response: 467333
Conc: 0.22 ng/ml



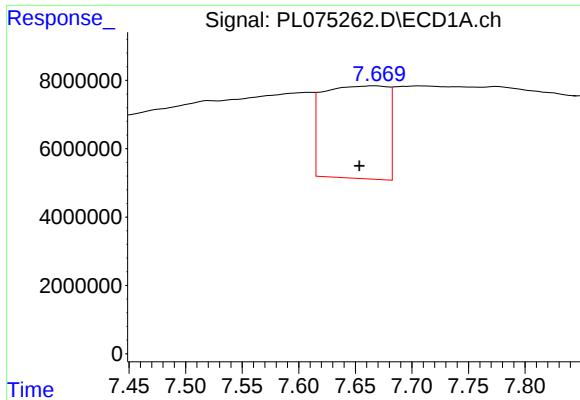
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

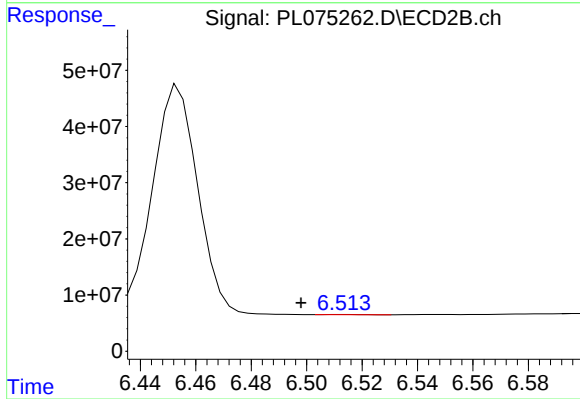
R.T.: 6.150 min
Delta R.T.: -0.024 min
Response: 923702
Conc: 0.45 ng/ml



#5 Aldrin

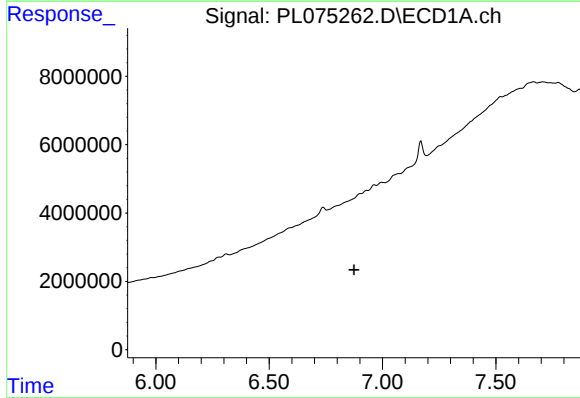
R.T.: 7.668 min
Delta R.T.: 0.014 min
Response: 106802082
Conc: 146.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



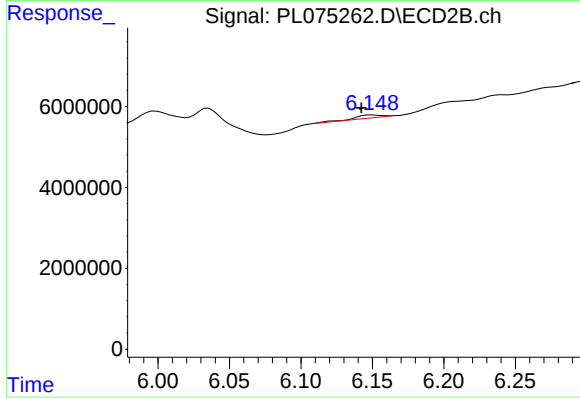
#5 Aldrin

R.T.: 6.514 min
Delta R.T.: 0.016 min
Response: 312287
Conc: 0.16 ng/ml



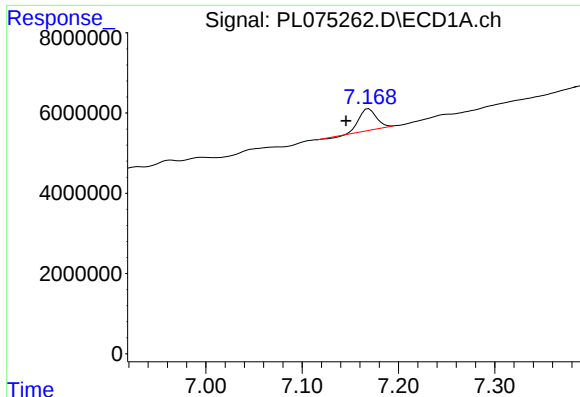
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

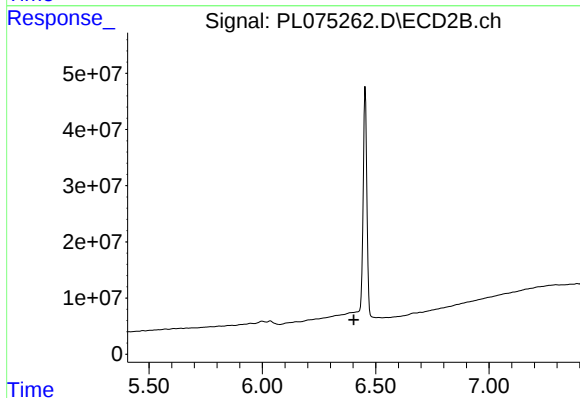
R.T.: 6.150 min
Delta R.T.: 0.007 min
Response: 923702
Conc: 0.95 ng/ml



#7 delta-BHC

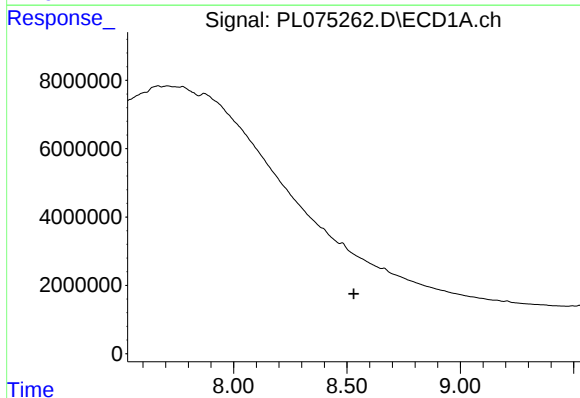
R.T.: 7.169 min
Delta R.T.: 0.023 min
Response: 6457267
Conc: 8.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



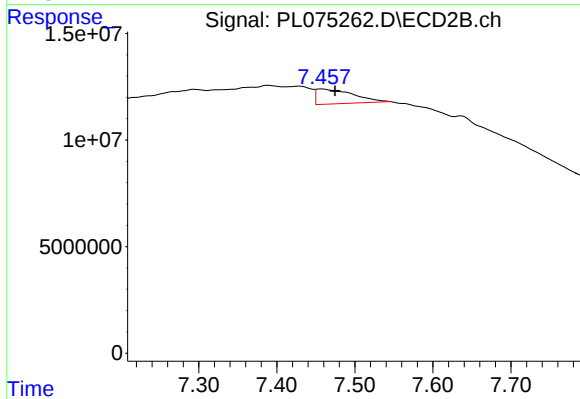
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.403 min
Response: 0
Conc: N.D.



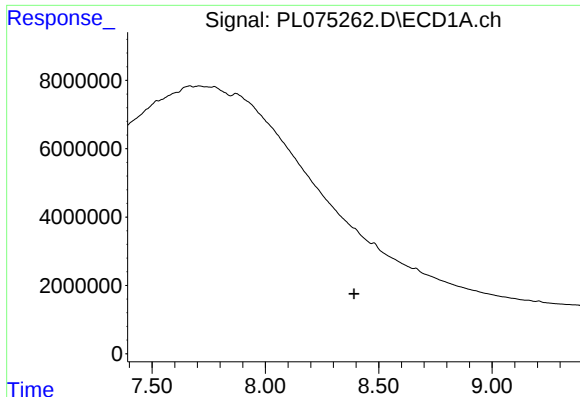
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

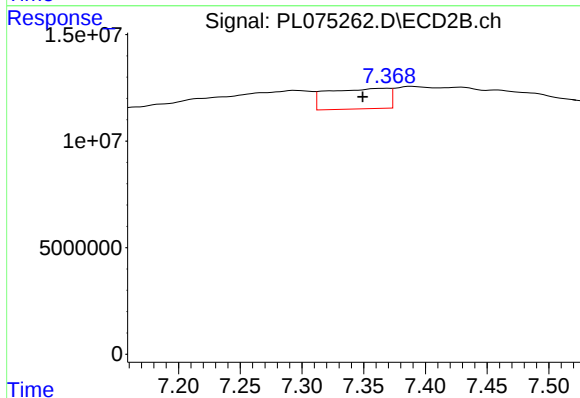
R.T.: 7.458 min
Delta R.T.: -0.016 min
Response: 23425261
Conc: 13.86 ng/ml



#10 gamma-Chlordane

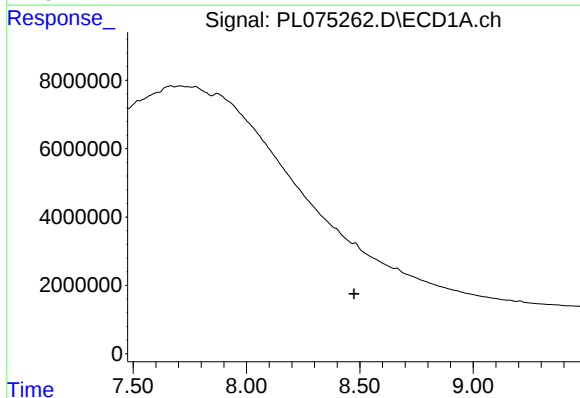
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



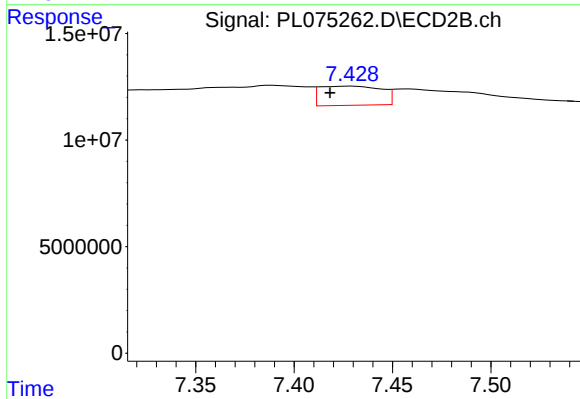
#10 gamma-Chlordane

R.T.: 7.370 min
Delta R.T.: 0.020 min
Response: 32991750
Conc: 17.94 ng/ml



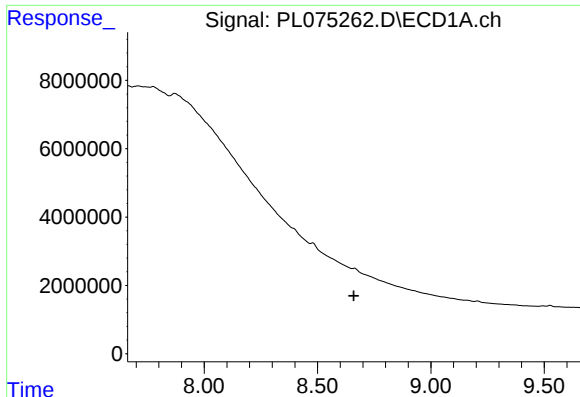
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.005 min
Response: -1214612
Conc: N.D.



#11 alpha-Chlordane

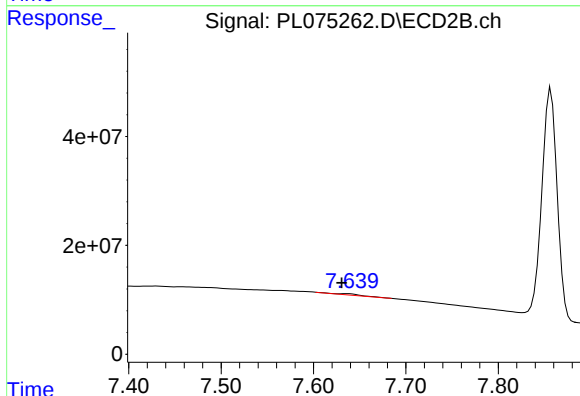
R.T.: 7.429 min
Delta R.T.: 0.011 min
Response: 19572314
Conc: 10.71 ng/ml



#12 4,4'-DDE

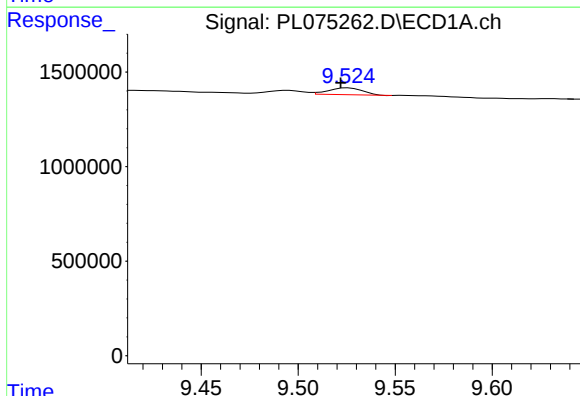
R.T.: 0.000 min
Exp R.T.: 8.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



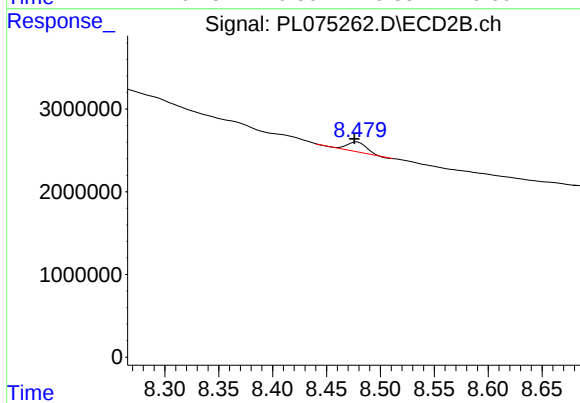
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.006 min
Response: 2624275
Conc: 1.61 ng/ml



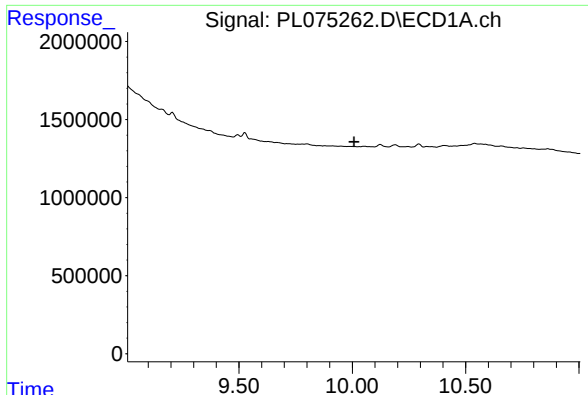
#17 4,4'-DDT

R.T.: 9.526 min
Delta R.T.: 0.004 min
Response: 442183
Conc: 0.76 ng/ml



#17 4,4'-DDT

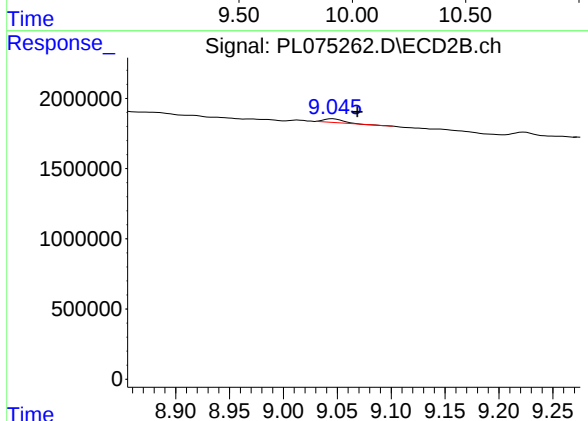
R.T.: 8.478 min
Delta R.T.: 0.003 min
Response: 1299330
Conc: 0.91 ng/ml



#20 Methoxychlor

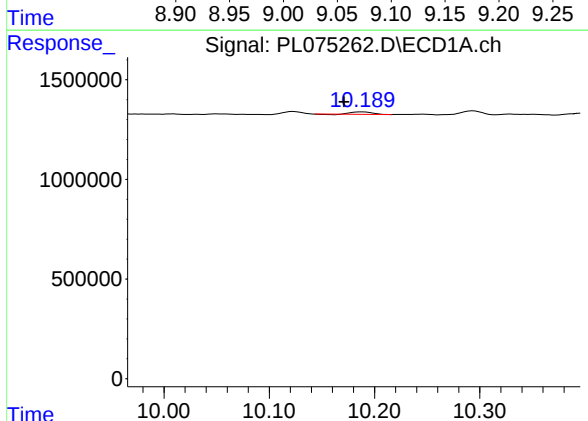
R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



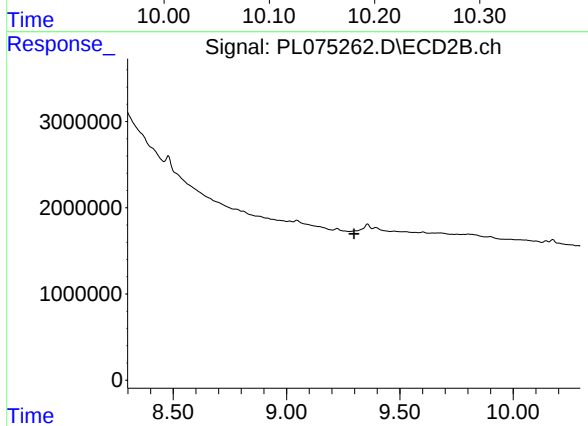
#20 Methoxychlor

R.T.: 9.046 min
Delta R.T.: -0.023 min
Response: 289478
Conc: 0.36 ng/ml



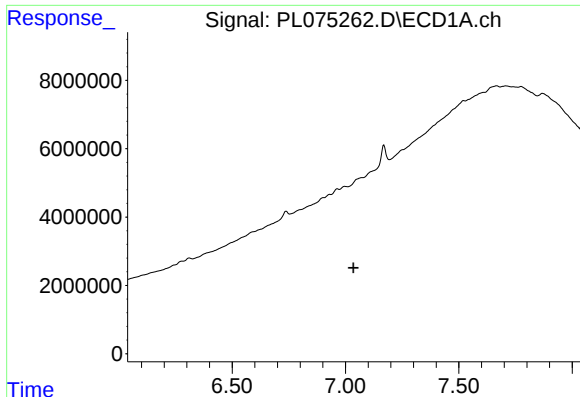
#21 Endrin ketone

R.T.: 10.190 min
Delta R.T.: 0.019 min
Response: 166679
Conc: 0.27 ng/ml



#21 Endrin ketone

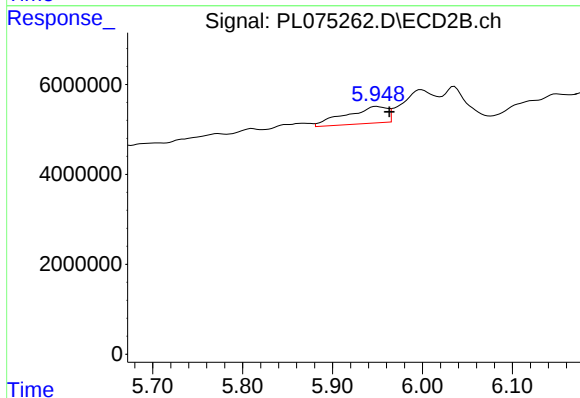
R.T.: 0.000 min
Exp R.T.: 9.298 min
Response: 0
Conc: N.D.



#23 Chlordane-1

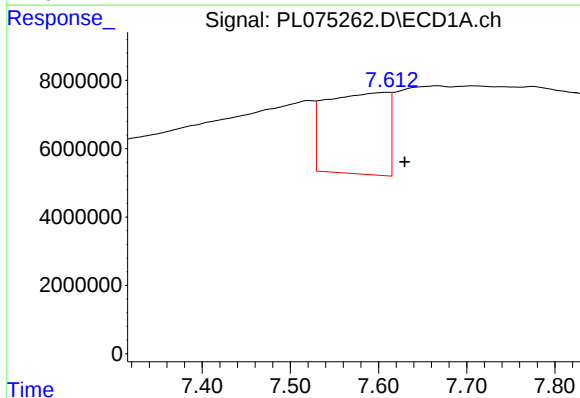
R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



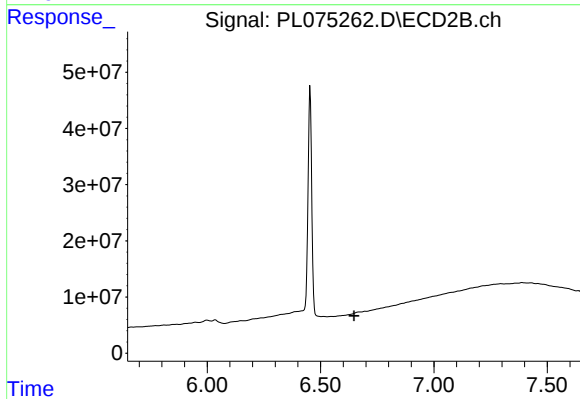
#23 Chlordane-1

R.T.: 5.949 min
Delta R.T.: -0.014 min
Response: 11891587
Conc: 208.68 ng/ml



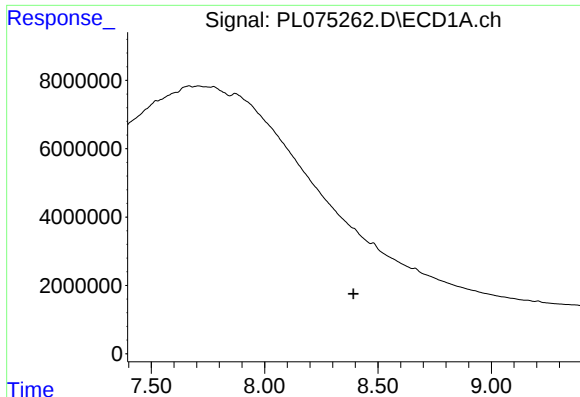
#24 Chlordane-2

R.T.: 7.610 min
Delta R.T.: -0.020 min
Response: 116506522
Conc: 3978.91 ng/ml



#24 Chlordane-2

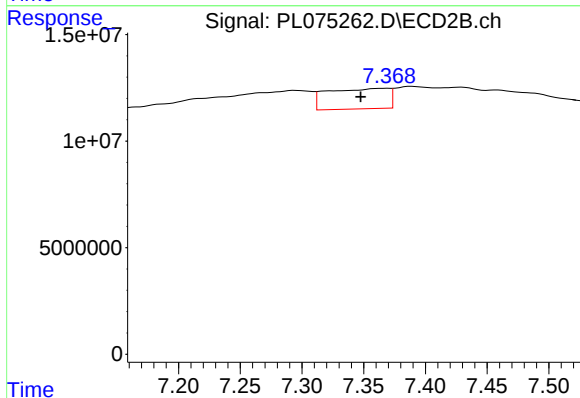
R.T.: 6.672 min
Delta R.T.: 0.023 min
Response: -1279131
Conc: N.D.



#25 Chlordane-3

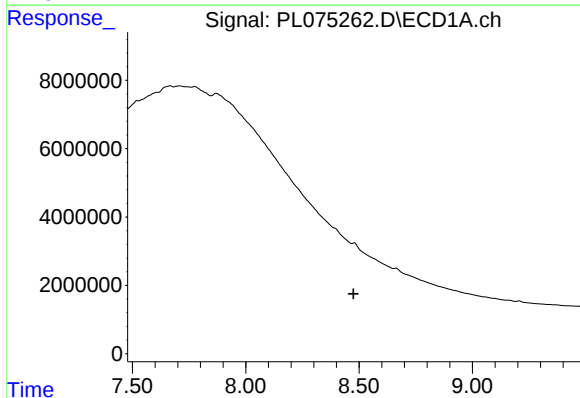
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



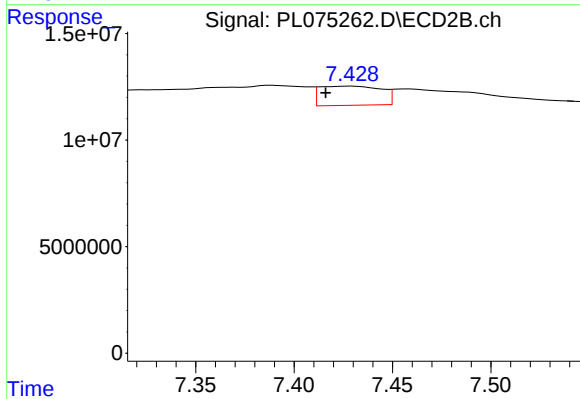
#25 Chlordane-3

R.T.: 7.370 min
Delta R.T.: 0.022 min
Response: 32991750
Conc: 180.89 ng/ml



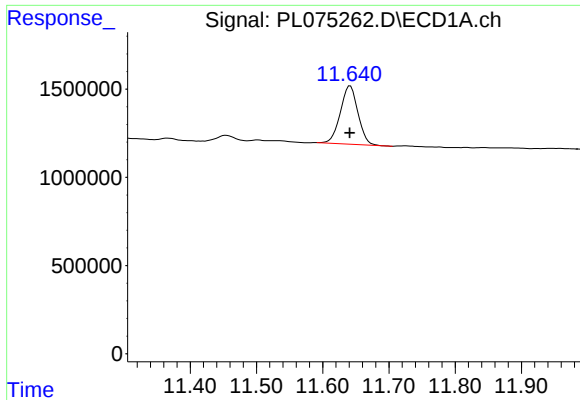
#26 Chlordane-4

R.T.: 8.479 min
Delta R.T.: 0.004 min
Response: -1214612
Conc: N.D.



#26 Chlordane-4

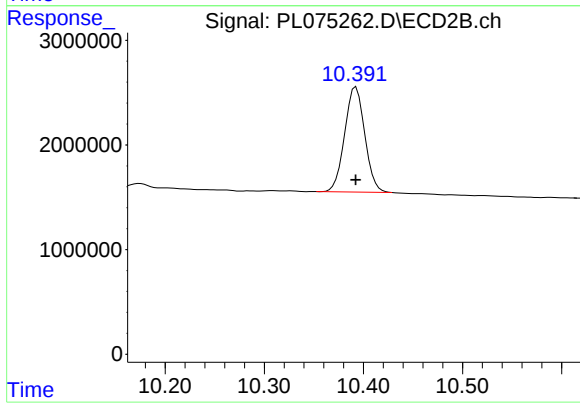
R.T.: 7.429 min
Delta R.T.: 0.013 min
Response: 19572314
Conc: 100.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.000 min
Response: 6113480
Conc: 11.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 14175297
Conc: 10.33 ng/ml