

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
 Data File : PL075270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2022 19:19
 Operator : AR\AJ
 Sample : N3072-03
 Misc :
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:25:53 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...	5.640	4.641	12268765	31544458	20.875	19.913
28)	SA Decachlor...	11.639	10.388	8361585	19537479	15.595	14.237
Target Compounds							
2)	A alpha-BHC	6.198f	0.000	209707	0	0.254	N.D. #
3)	MA gamma-BHC...	0.000	5.758	0	393846	N.D.	0.188 #
5)	MB Aldrin	0.000	6.494	0	1190915	N.D.	0.617 #
7)	B delta-BHC	0.000	6.402	0	304651	N.D.	0.142 #
9)	A Endosulfan I	8.540	7.498f	162717	1146892	0.259	0.679 #
10)	B gamma-Chl...	8.380	7.344	230609	1961145	0.342	1.066 #
11)	B alpha-Chl...	8.481	7.419	289592	1211609	0.427	0.663 #
13)	MA Dieldrin	0.000	7.766	0	1152263	N.D.	0.664 #
14)	MA Endrin	0.000	8.071f	0	233370	N.D.	0.150 #
15)	B Endosulfa...	9.303	8.372	3019825	357142	5.350	0.227 #
16)	A 4,4'-DDD	0.000	8.191f	0	275396	N.D.	0.206 #
17)	MA 4,4'-DDT	9.517	8.468	106807	299872	0.183	0.210
18)	B Endrin al...	9.432	0.000	389339	0	0.886	N.D. #
19)	B Endosulfa...	9.666	8.776	-40345	194591	N.D.	0.130
22)	Mirex	0.000	9.483	0	25200	N.D.	0.020 #
25)	Chlordane-3	8.380	7.344	230609	1961145	2.349	10.753 #
26)	Chlordane-4	8.481	7.419	289592	1211609	2.416	6.251 #

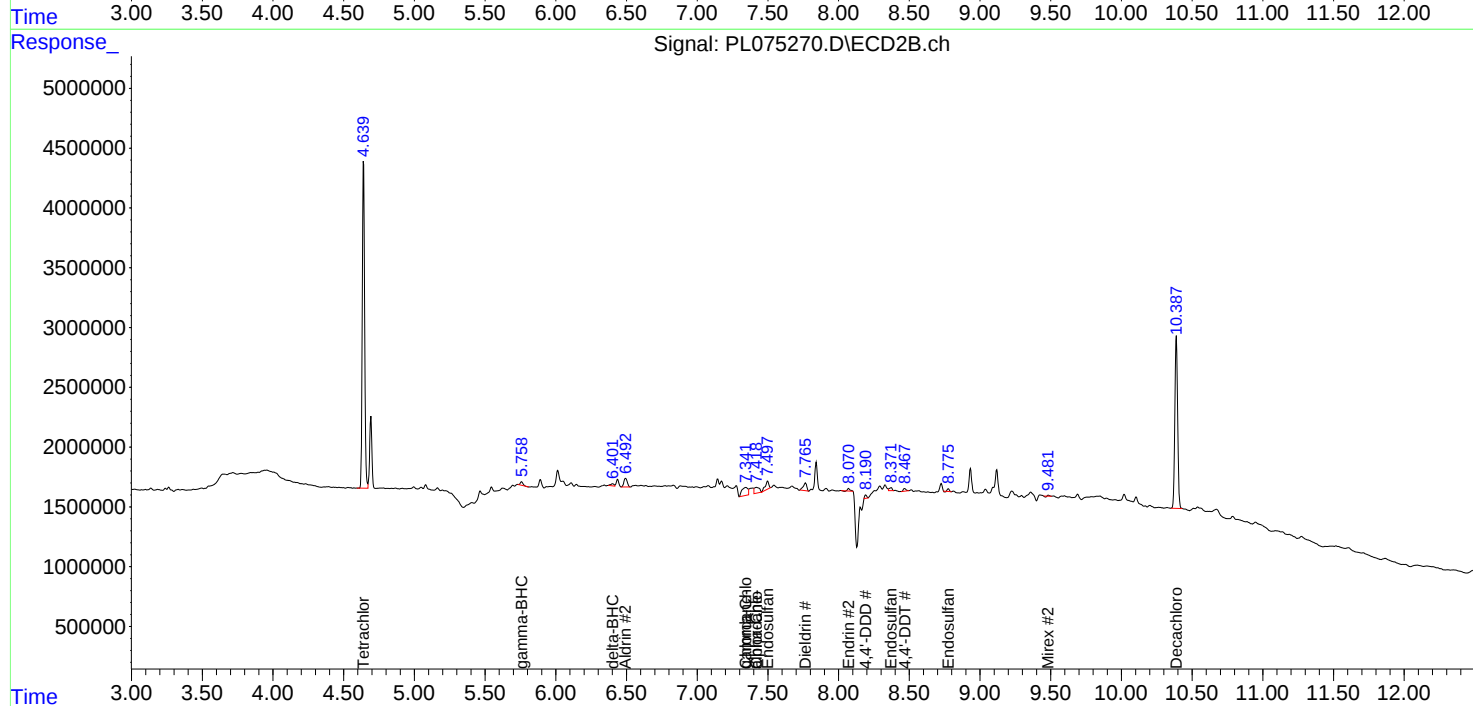
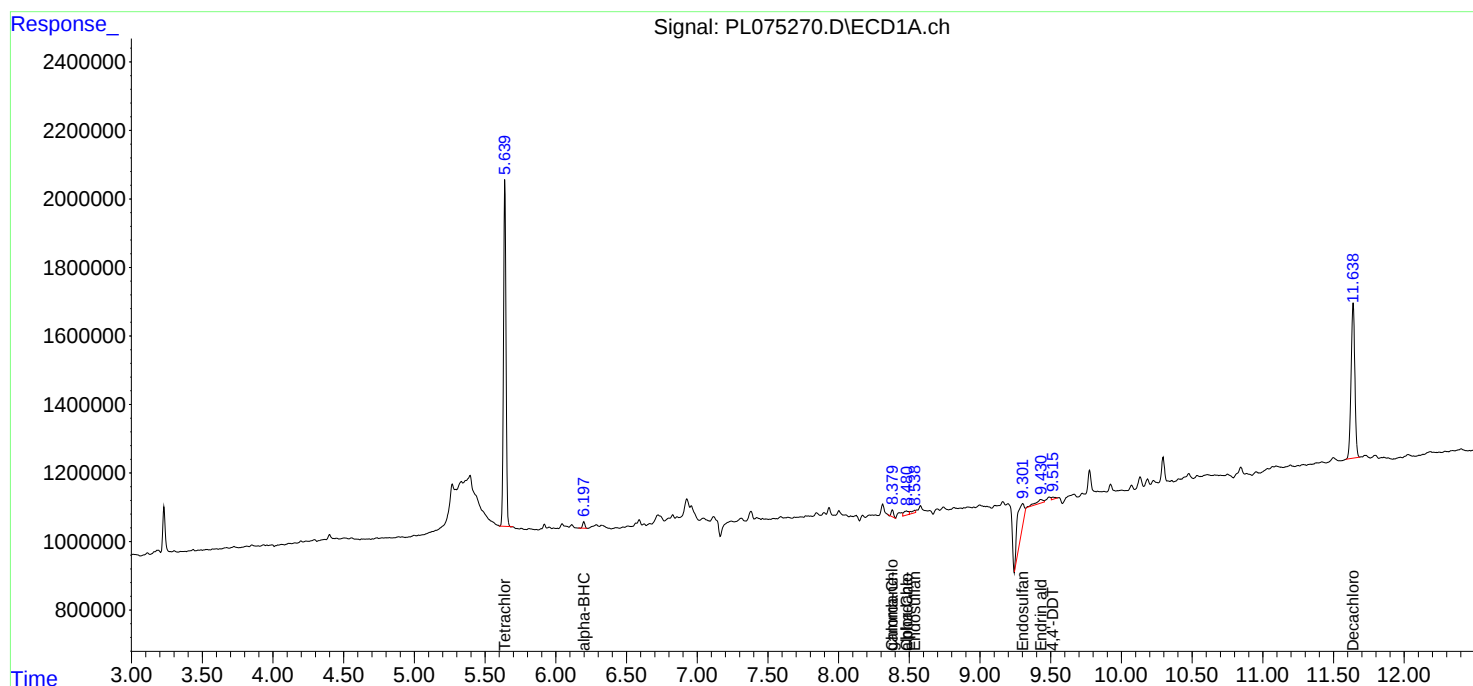
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

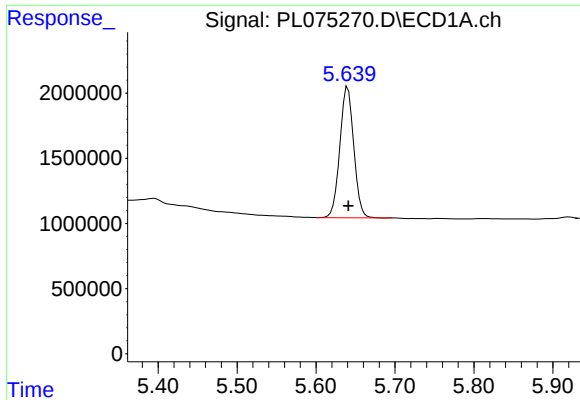
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053022\
Data File : PL075270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2022 19:19
Operator : AR\AJ
Sample : N3072-03
Misc :
ALS Vial : 90 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:25:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 2022
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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

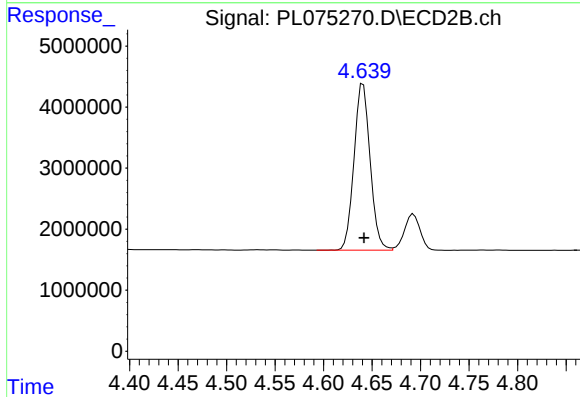




#1 Tetrachloro-m-xylene

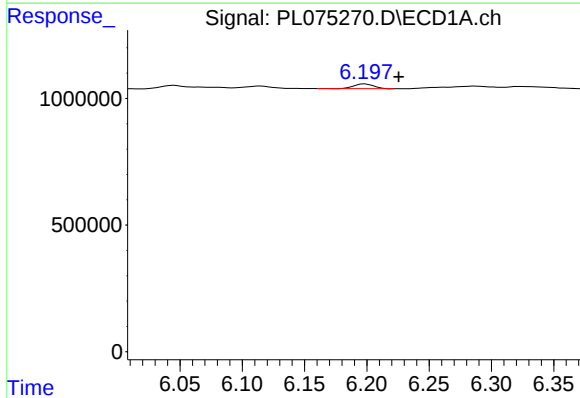
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12268765
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



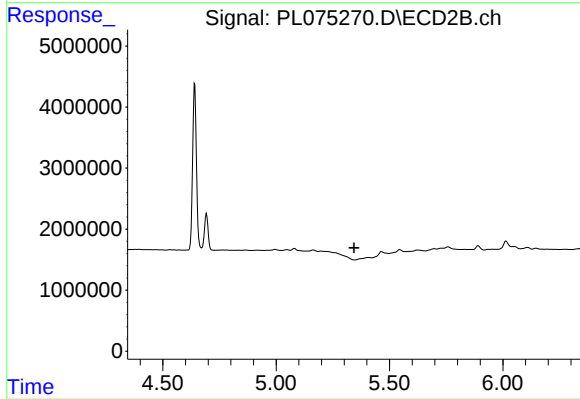
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 31544458
Conc: 19.91 ng/ml



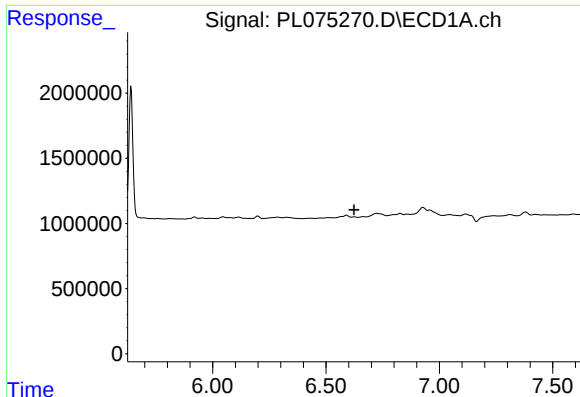
#2 alpha-BHC

R.T.: 6.198 min
Delta R.T.: -0.027 min
Response: 209707
Conc: 0.25 ng/ml



#2 alpha-BHC

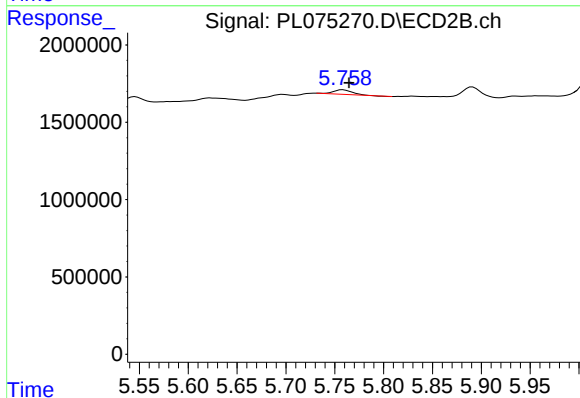
R.T.: 0.000 min
Exp R.T. : 5.344 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

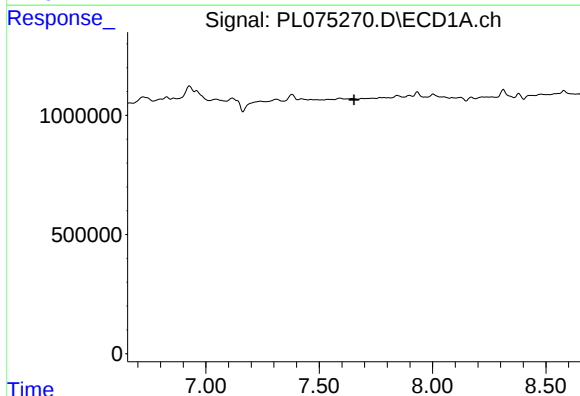
R.T.: 0.000 min
Exp R.T.: 6.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



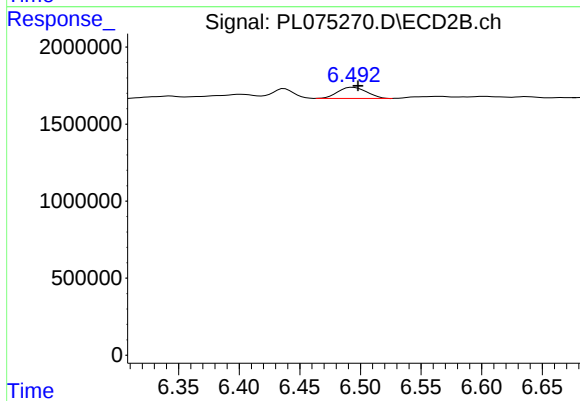
#3 gamma-BHC (Lindane)

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 393846
Conc: 0.19 ng/ml



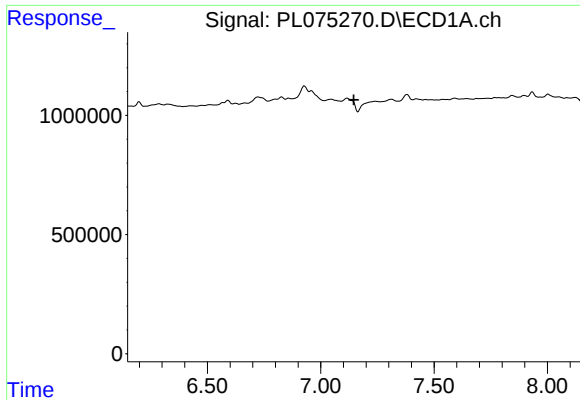
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#5 Aldrin

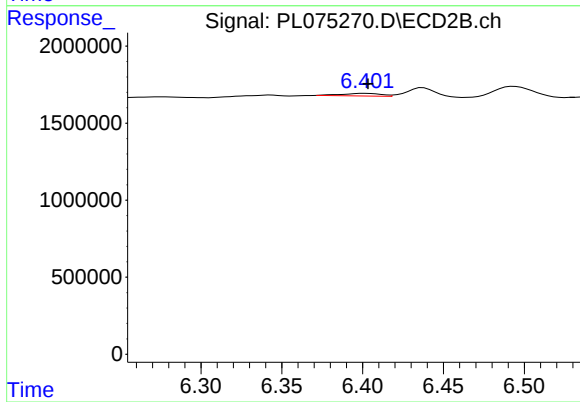
R.T.: 6.494 min
Delta R.T.: -0.004 min
Response: 1190915
Conc: 0.62 ng/ml



#7 delta-BHC

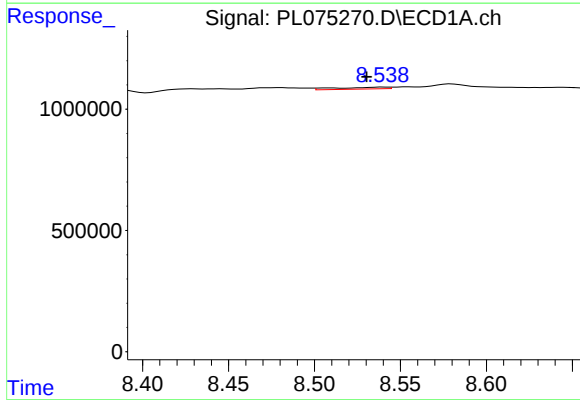
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



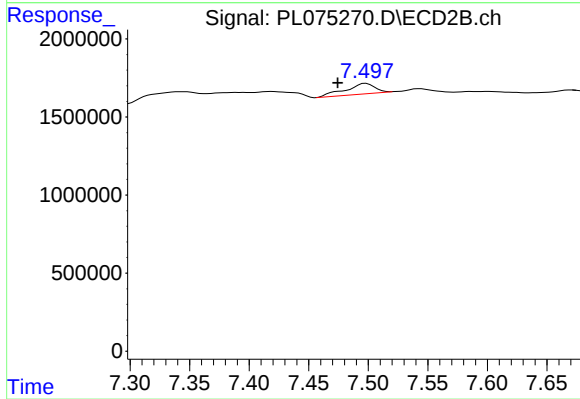
#7 delta-BHC

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 304651
Conc: 0.14 ng/ml



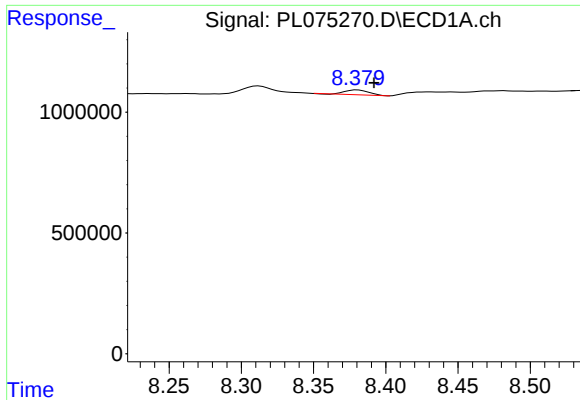
#9 Endosulfan I

R.T.: 8.540 min
Delta R.T.: 0.010 min
Response: 162717
Conc: 0.26 ng/ml



#9 Endosulfan I

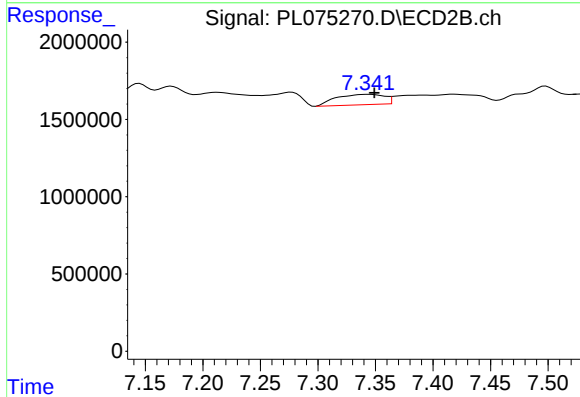
R.T.: 7.498 min
Delta R.T.: 0.023 min
Response: 1146892
Conc: 0.68 ng/ml



#10 gamma-Chlordane

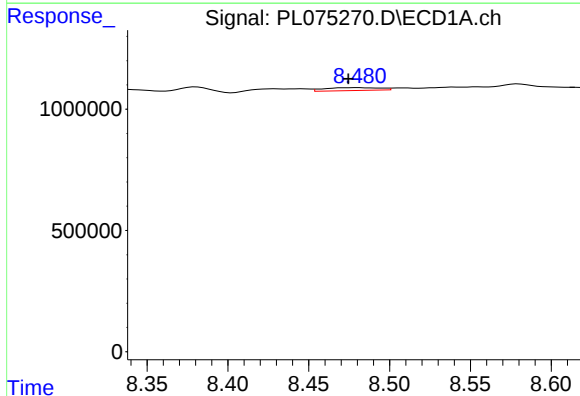
R.T.: 8.380 min
Delta R.T.: -0.012 min
Response: 230609
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



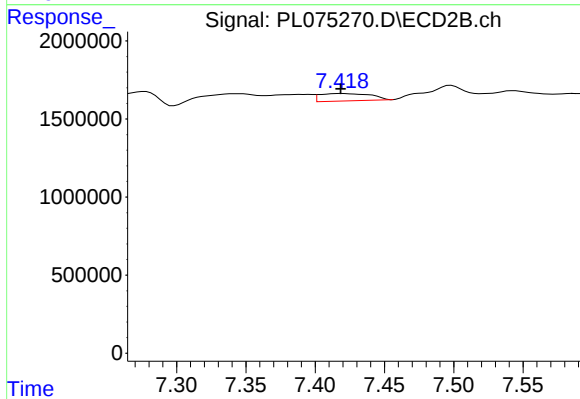
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 1961145
Conc: 1.07 ng/ml



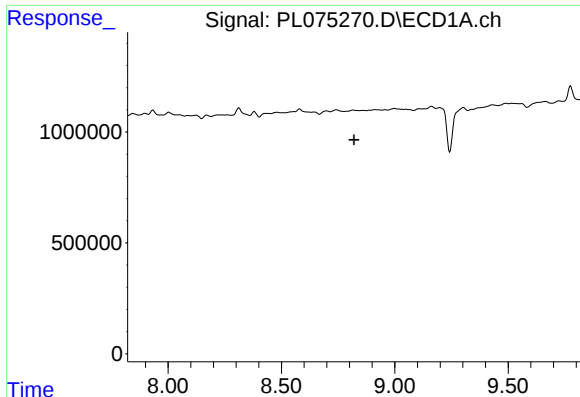
#11 alpha-Chlordane

R.T.: 8.481 min
Delta R.T.: 0.006 min
Response: 289592
Conc: 0.43 ng/ml



#11 alpha-Chlordane

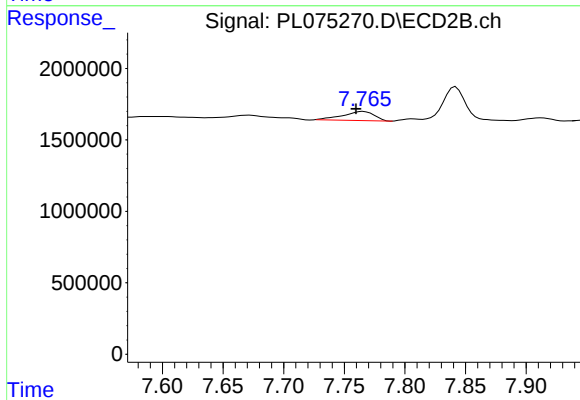
R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 1211609
Conc: 0.66 ng/ml



#13 Dieldrin

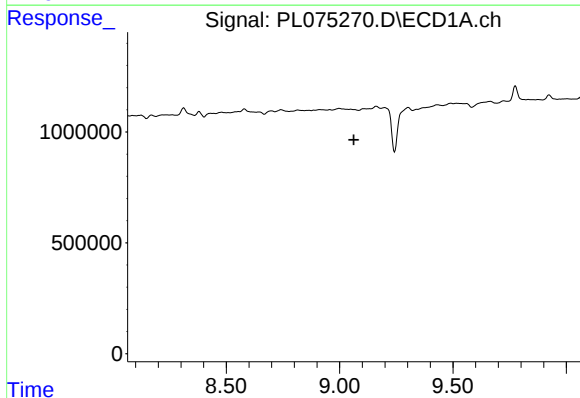
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



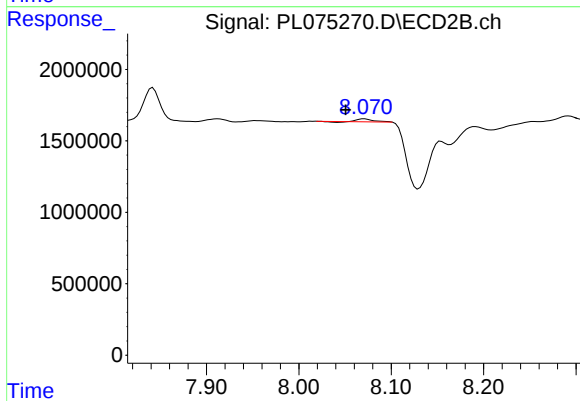
#13 Dieldrin

R.T.: 7.766 min
Delta R.T.: 0.006 min
Response: 1152263
Conc: 0.66 ng/ml



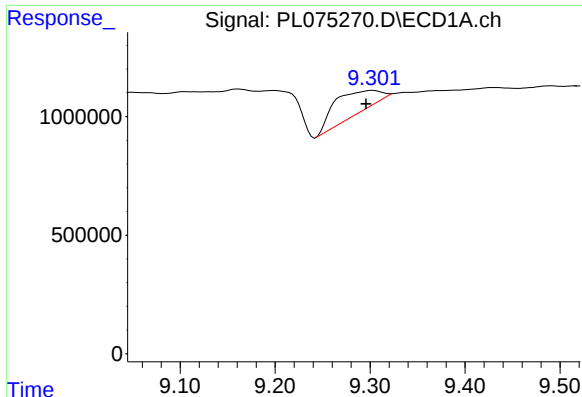
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

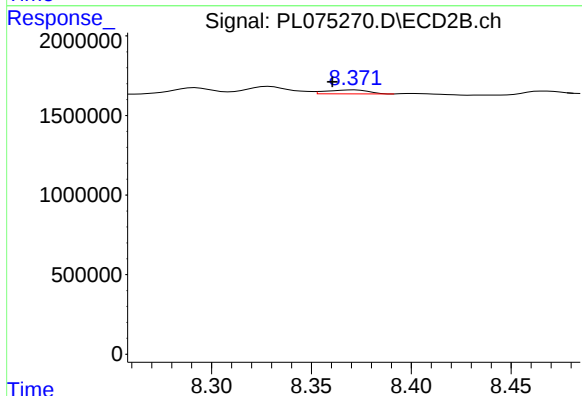
R.T.: 8.071 min
Delta R.T.: 0.020 min
Response: 233370
Conc: 0.15 ng/ml



#15 Endosulfan II

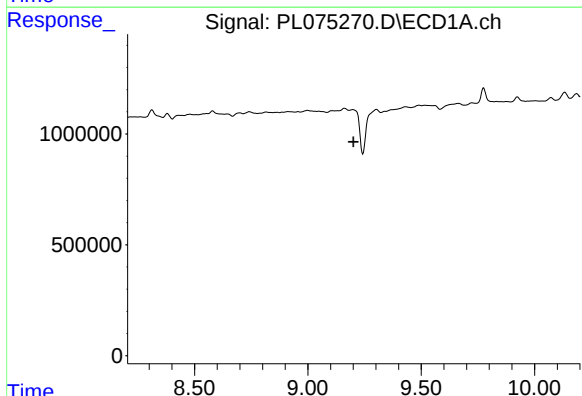
R.T.: 9.303 min
Delta R.T.: 0.007 min
Response: 3019825
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



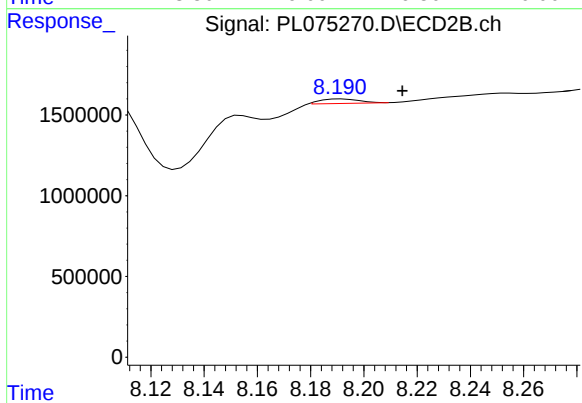
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: 0.011 min
Response: 357142
Conc: 0.23 ng/ml



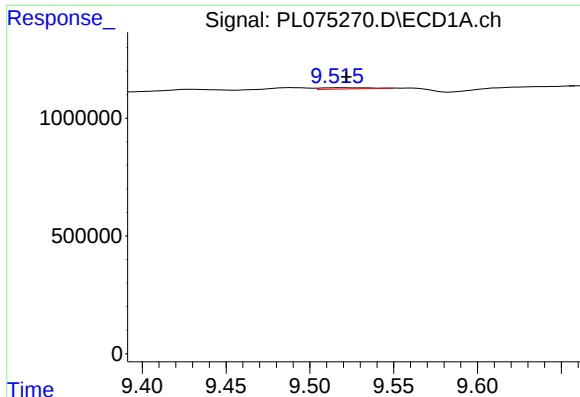
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 9.201 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

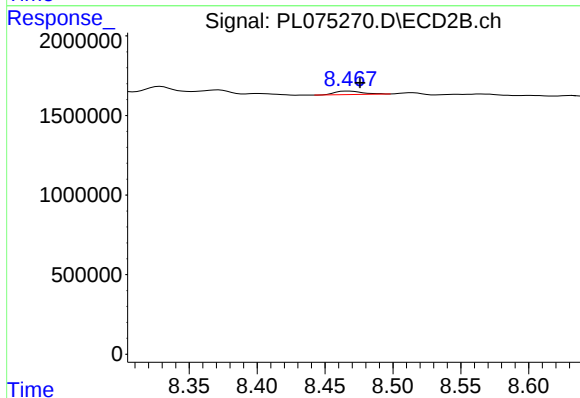
R.T.: 8.191 min
Delta R.T.: -0.023 min
Response: 275396
Conc: 0.21 ng/ml



#17 4,4'-DDT

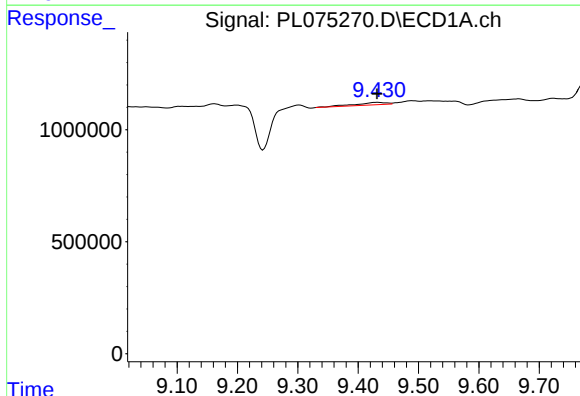
R.T.: 9.517 min
Delta R.T.: -0.005 min
Response: 106807
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



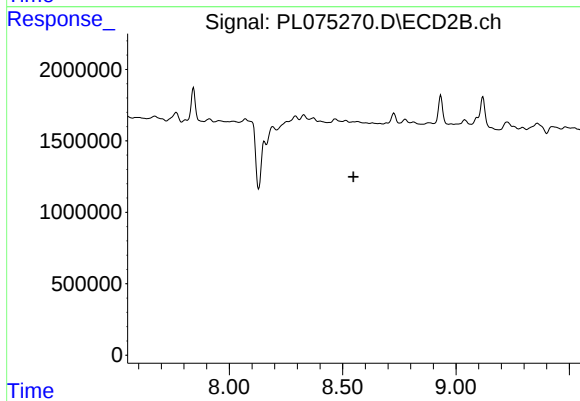
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 299872
Conc: 0.21 ng/ml



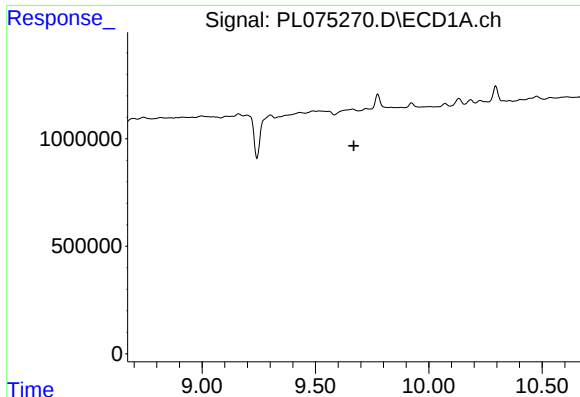
#18 Endrin aldehyde

R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 389339
Conc: 0.89 ng/ml



#18 Endrin aldehyde

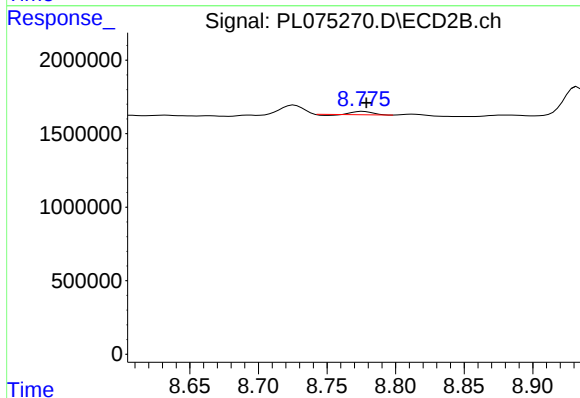
R.T.: 0.000 min
Exp R.T.: 8.549 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

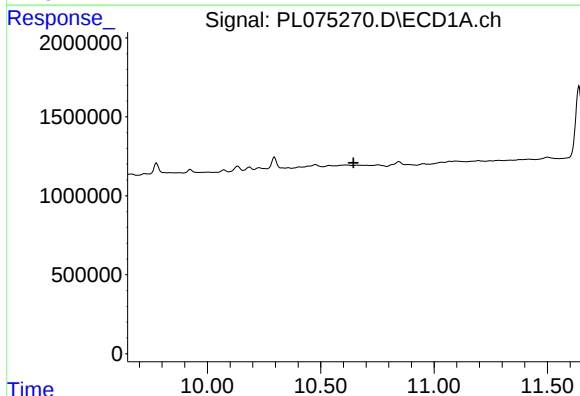
R.T.: 9.666 min
Delta R.T.: -0.003 min
Response: -40345
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



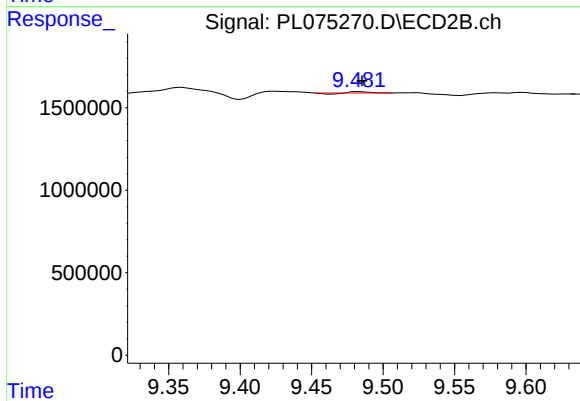
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 194591
Conc: 0.13 ng/ml



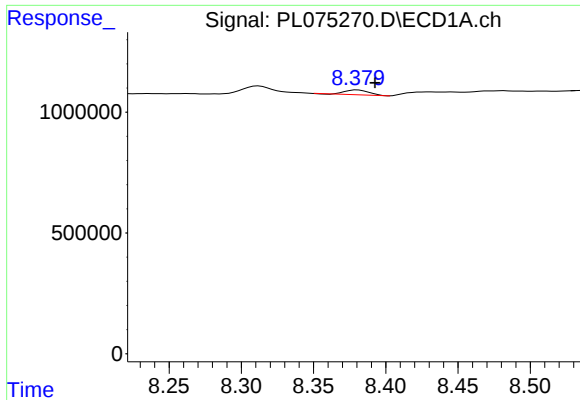
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.645 min
Response: 0
Conc: N.D.



#22 Mirex

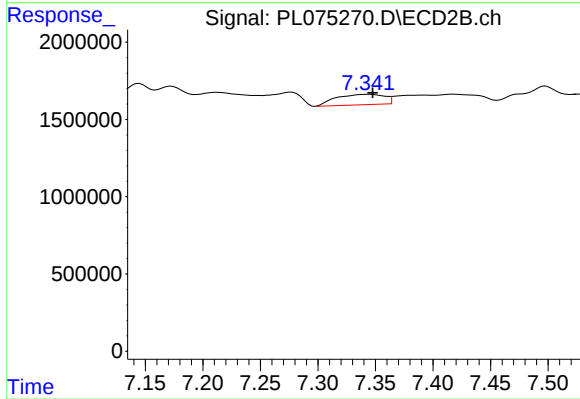
R.T.: 9.483 min
Delta R.T.: -0.003 min
Response: 25200
Conc: 0.02 ng/ml



#25 Chlordane-3

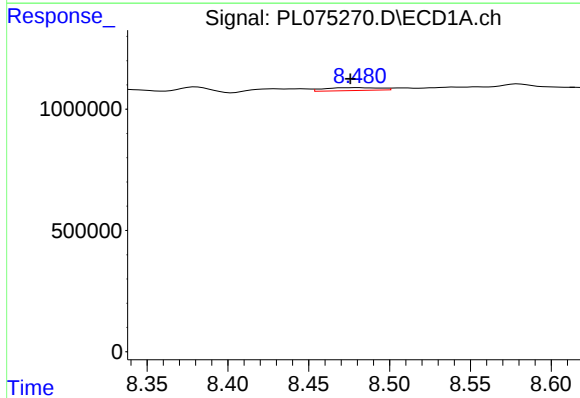
R.T.: 8.380 min
Delta R.T.: -0.012 min
Response: 230609
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



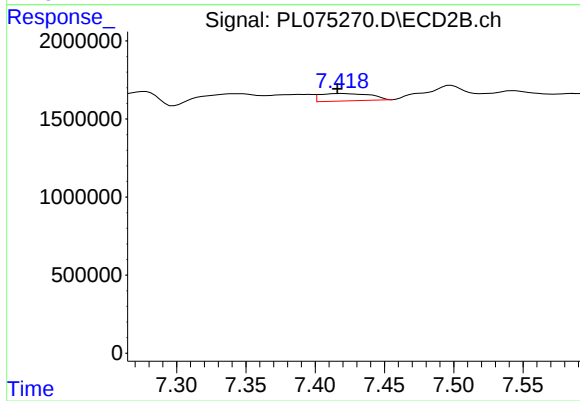
#25 Chlordane-3

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 1961145
Conc: 10.75 ng/ml



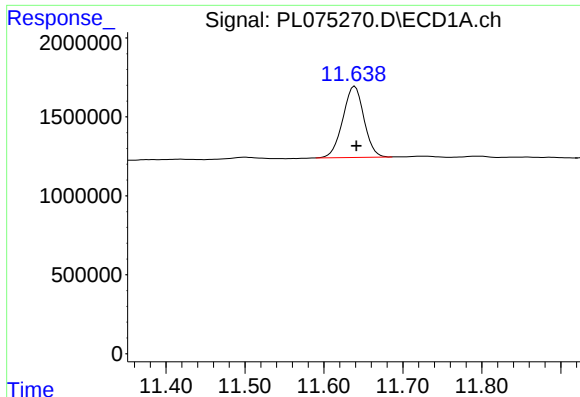
#26 Chlordane-4

R.T.: 8.481 min
Delta R.T.: 0.005 min
Response: 289592
Conc: 2.42 ng/ml



#26 Chlordane-4

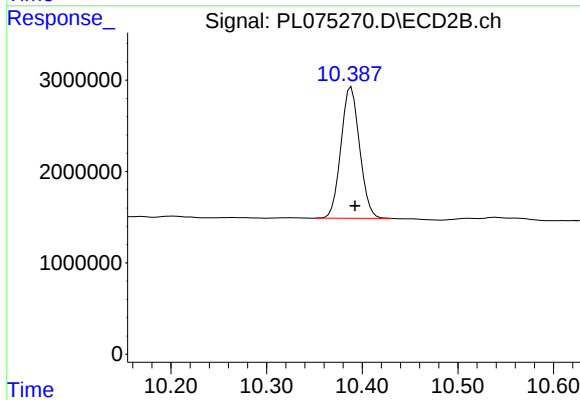
R.T.: 7.419 min
Delta R.T.: 0.003 min
Response: 1211609
Conc: 6.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 8361585
Conc: 15.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 19537479
Conc: 14.24 ng/ml