

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
 Data File : PL066571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 18:35
 Operator : AR\AJ
 Sample : M2217-18
 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: Apr 30 02:53:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.429	4.154	46541325	47335170	12.352	13.478
28)	SA Decachlor...	8.165	9.356	47609336	44617971	12.417	14.423
Target Compounds							
4)	MA Heptachlor	0.000	5.357	0	2531188	N.D.	0.513 #
5)	MB Aldrin	0.000	5.664	0	1842322	N.D.	0.394 #
7)	B delta-BHC	0.000	5.277f	0	3080022	N.D.	0.695 #
9)	A Endosulfan I	5.463	0.000	2478575	0	0.537	N.D. #
10)	B gamma-Chl...	5.364f	0.000	13757703	0	2.700	N.D. #
11)	B alpha-Chl...	5.412	0.000	3874542	0	0.787	N.D. #
17)	MA 4,4'-DDT	0.000	7.311f	0	1416972	N.D.	0.438 #
18)	B Endrin al...	6.413f	0.000	1805615	0	0.533	N.D. #
21)	B Endrin ke...	0.000	7.975	0	888213	N.D.	0.250 #
23)	Chlordane-1	4.317f	0.000	5166820	0	30.567	N.D. #
24)	Chlordane-2	0.000	5.664	0	1842322	N.D.	11.344 #
25)	Chlordane-3	5.364	0.000	13757703	0	27.645	N.D. #
26)	Chlordane-4	5.412	0.000	3874542	0	9.181	N.D. #

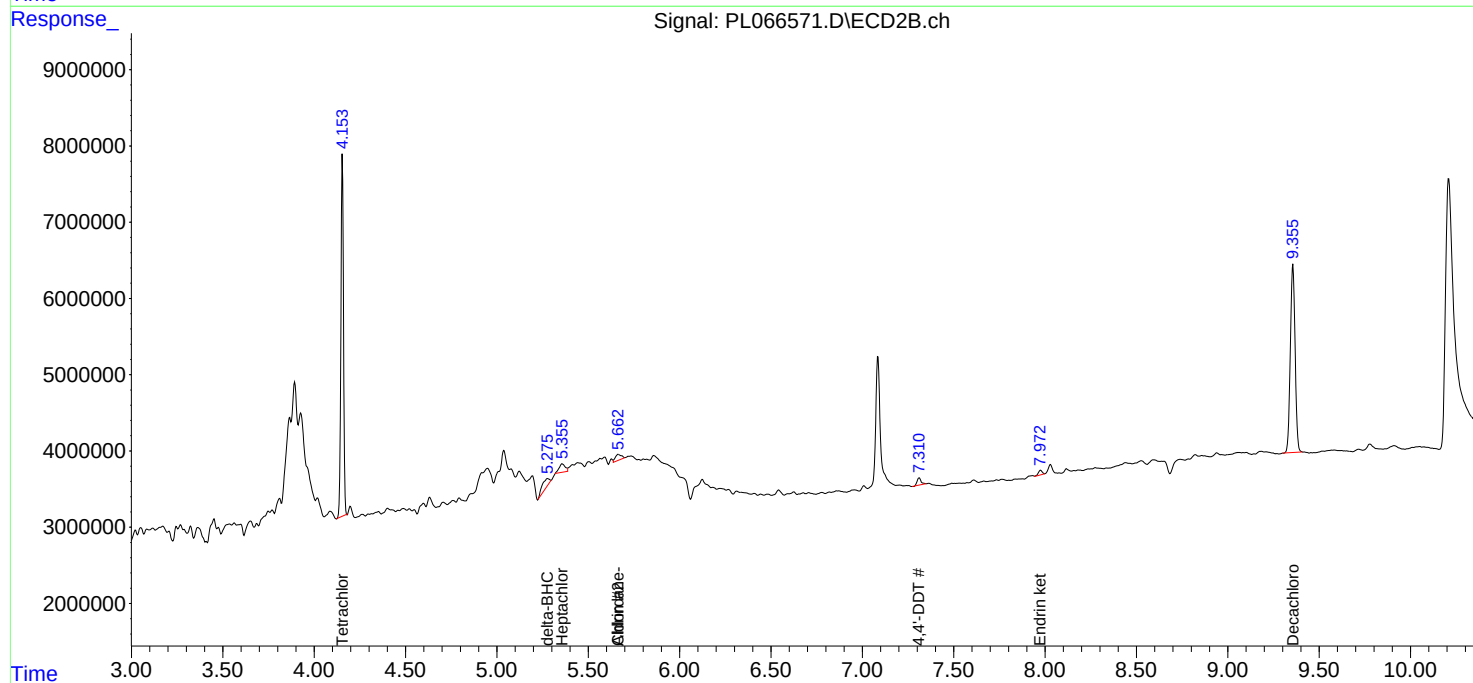
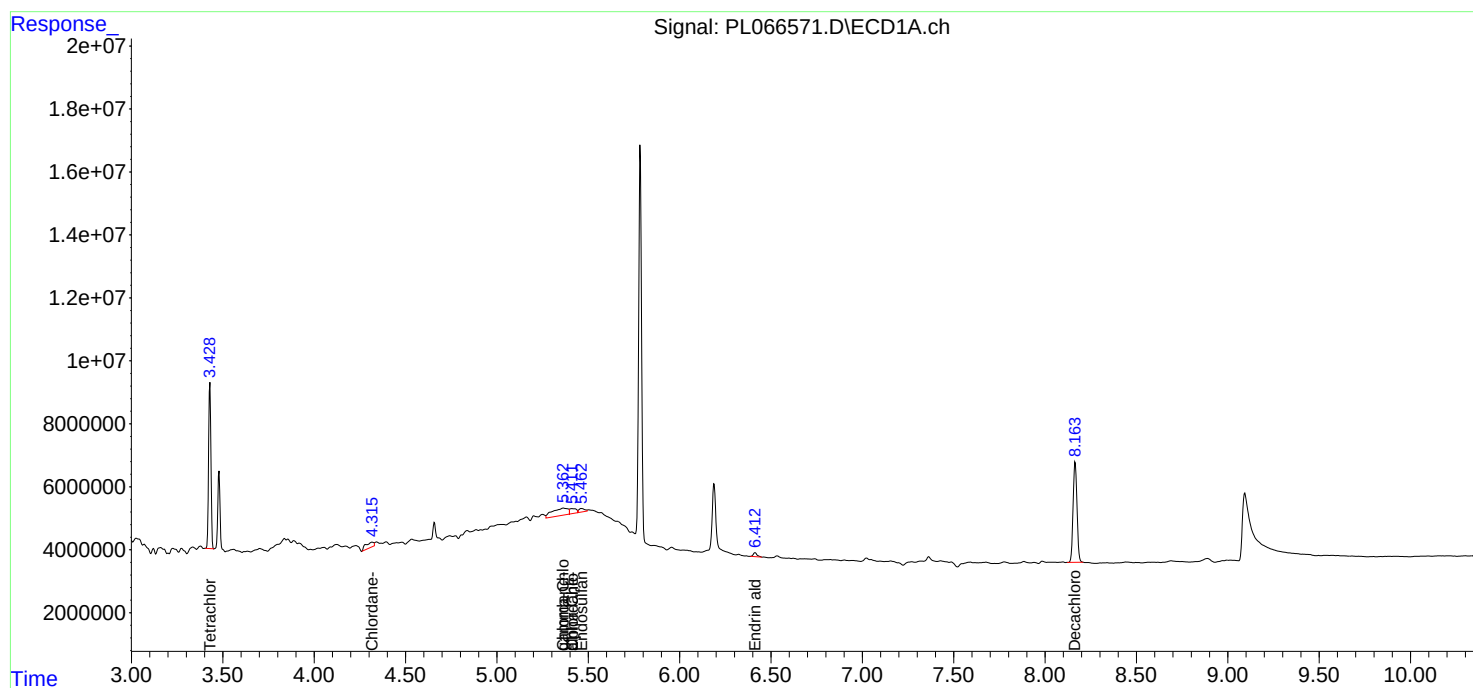
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

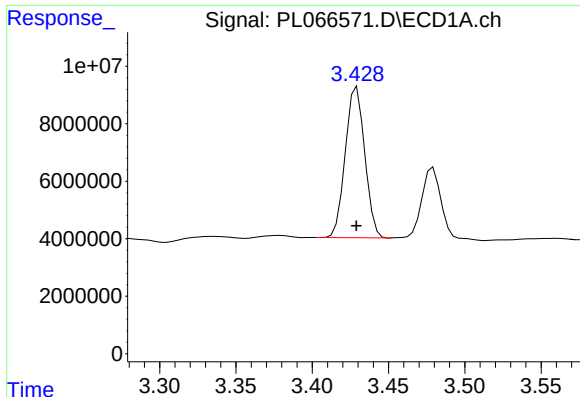
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042921\
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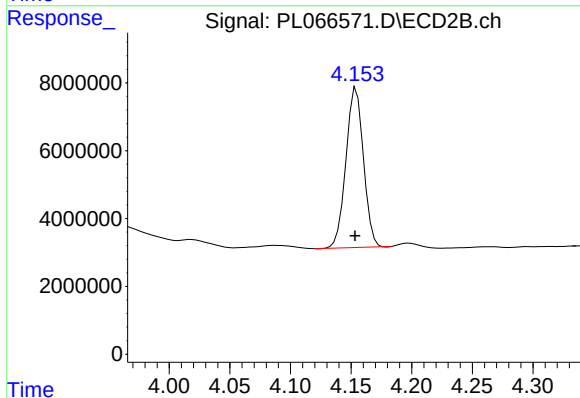




#1 Tetrachloro-m-xylene

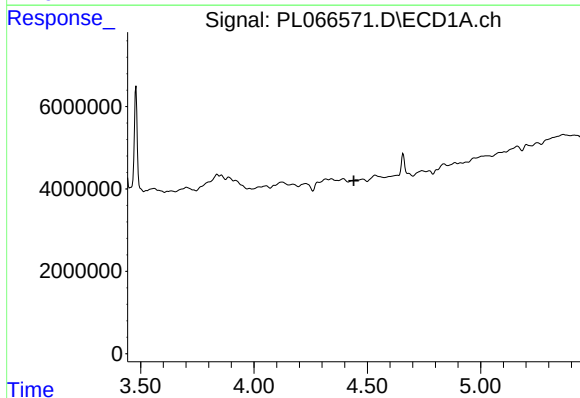
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 46541325
Conc: 12.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



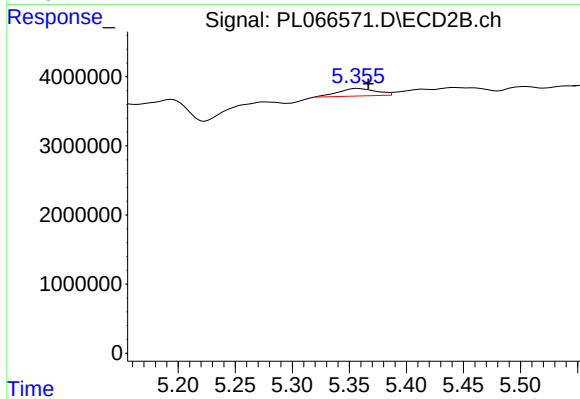
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.001 min
Response: 47335170
Conc: 13.48 ng/ml



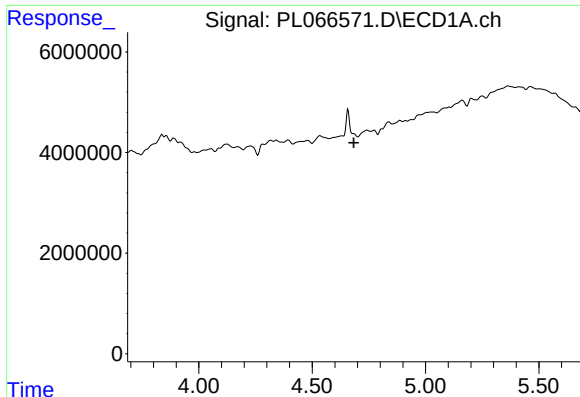
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.440 min
Response: 0
Conc: N.D.



#4 Heptachlor

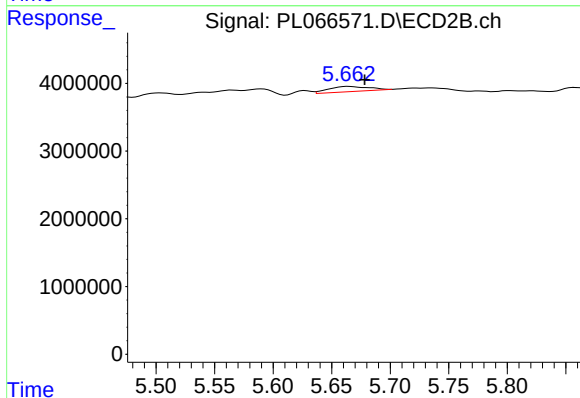
R.T.: 5.357 min
Delta R.T.: -0.010 min
Response: 2531188
Conc: 0.51 ng/ml



#5 Aldrin

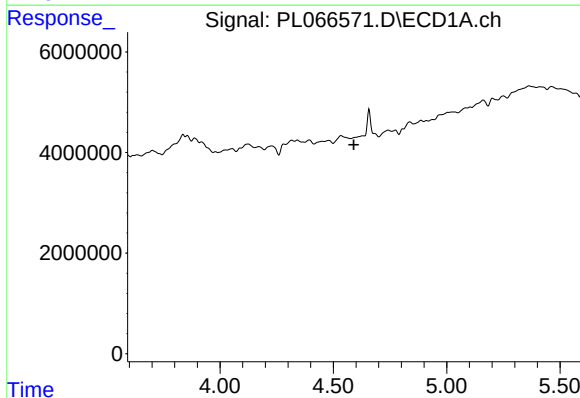
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



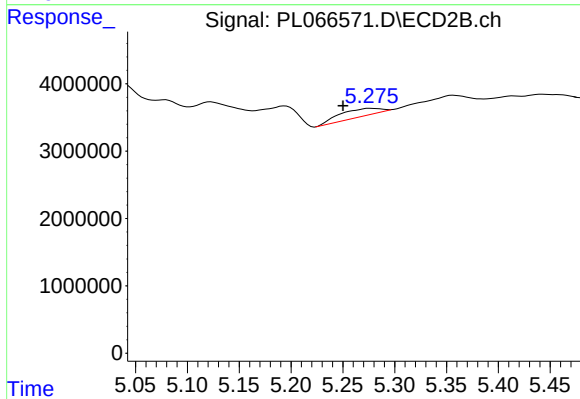
#5 Aldrin

R.T.: 5.664 min
Delta R.T.: -0.014 min
Response: 1842322
Conc: 0.39 ng/ml



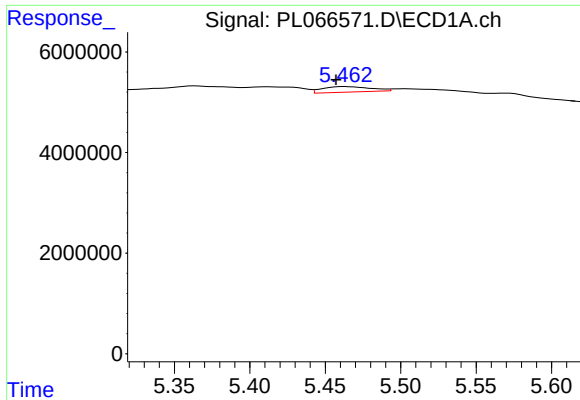
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.



#7 delta-BHC

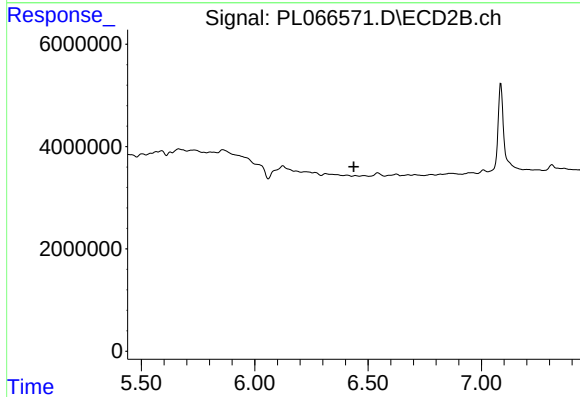
R.T.: 5.277 min
Delta R.T.: 0.026 min
Response: 3080022
Conc: 0.70 ng/ml



#9 Endosulfan I

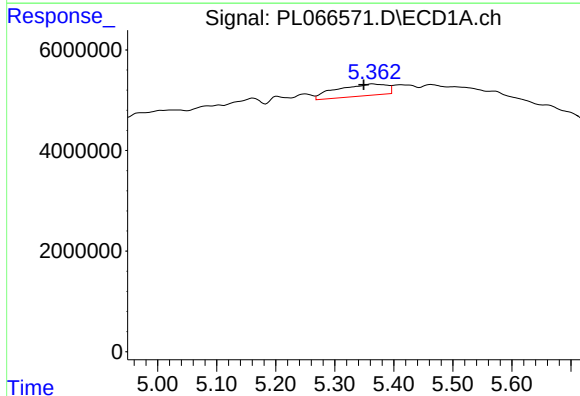
R.T.: 5.463 min
Delta R.T.: 0.006 min
Response: 2478575
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



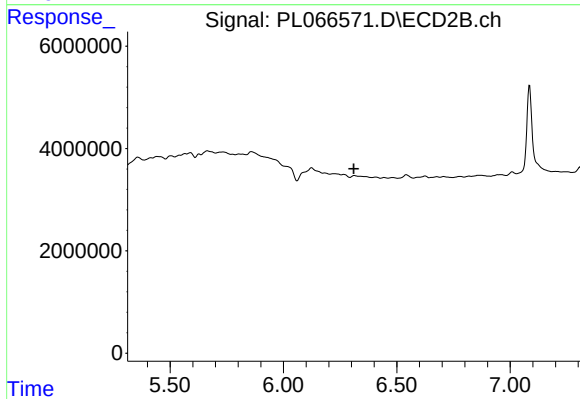
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



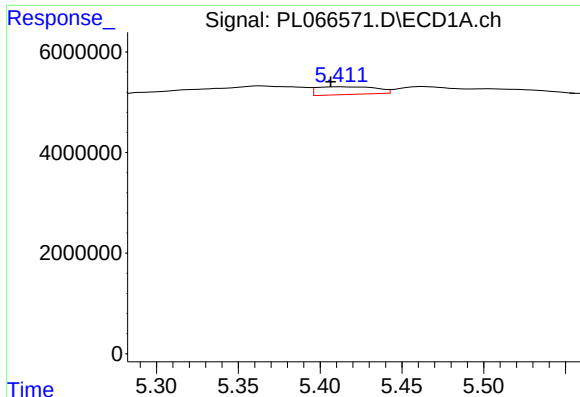
#10 gamma-Chlordane

R.T.: 5.364 min
Delta R.T.: 0.015 min
Response: 13757703
Conc: 2.70 ng/ml



#10 gamma-Chlordane

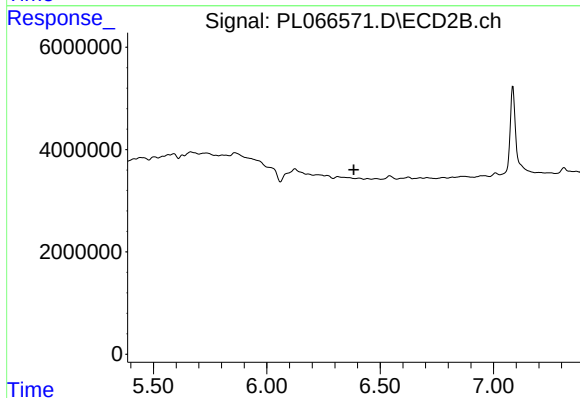
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

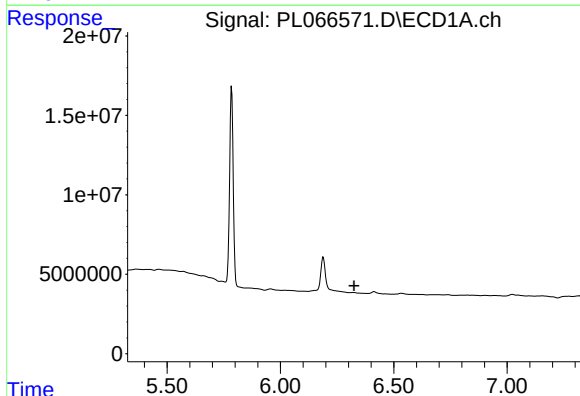
R.T.: 5.412 min
Delta R.T.: 0.006 min
Response: 3874542
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



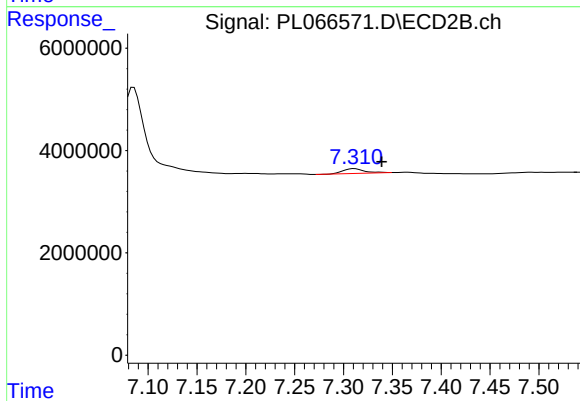
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



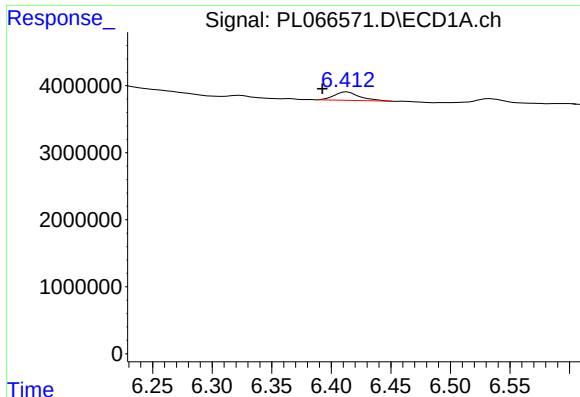
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

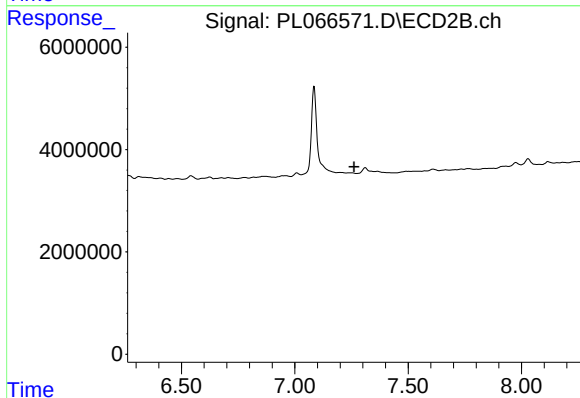
R.T.: 7.311 min
Delta R.T.: -0.028 min
Response: 1416972
Conc: 0.44 ng/ml



#18 Endrin aldehyde

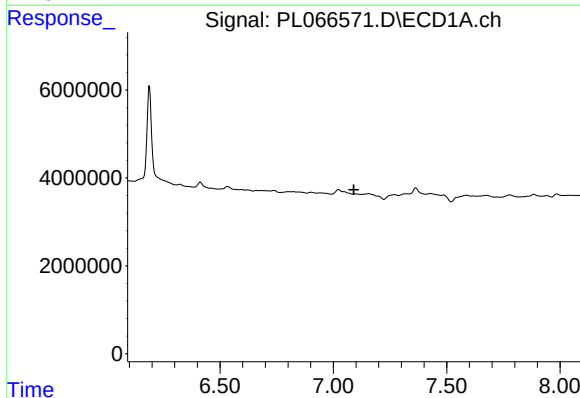
R.T.: 6.413 min
Delta R.T.: 0.021 min
Response: 1805615
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



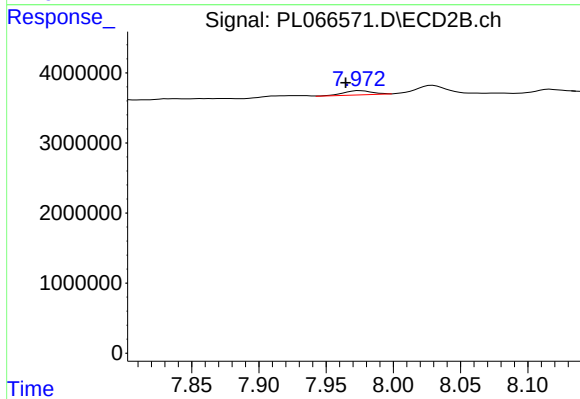
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



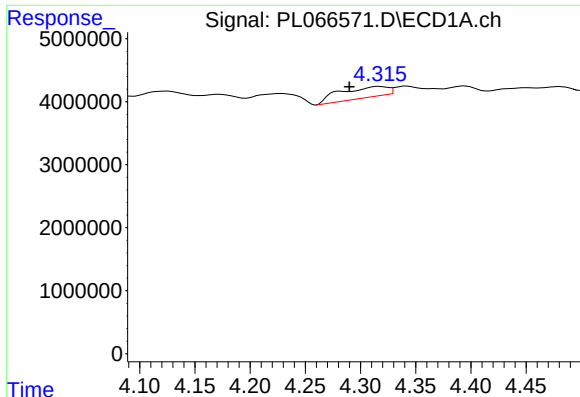
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#21 Endrin ketone

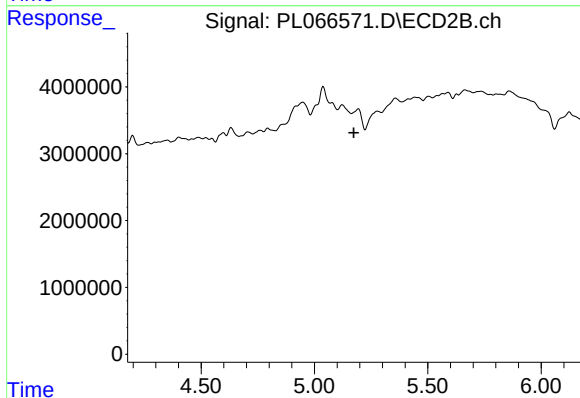
R.T.: 7.975 min
Delta R.T.: 0.011 min
Response: 888213
Conc: 0.25 ng/ml



#23 Chlordane-1

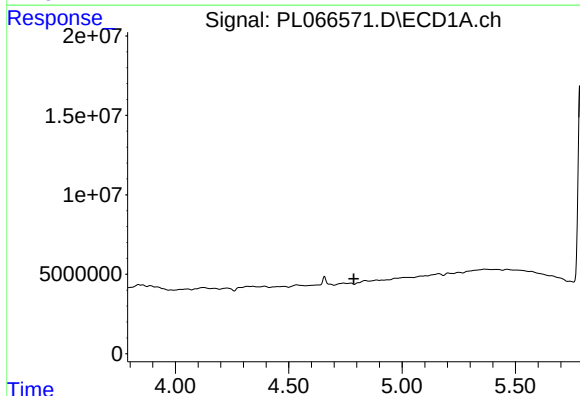
R.T.: 4.317 min
Delta R.T.: 0.027 min
Response: 5166820
Conc: 30.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



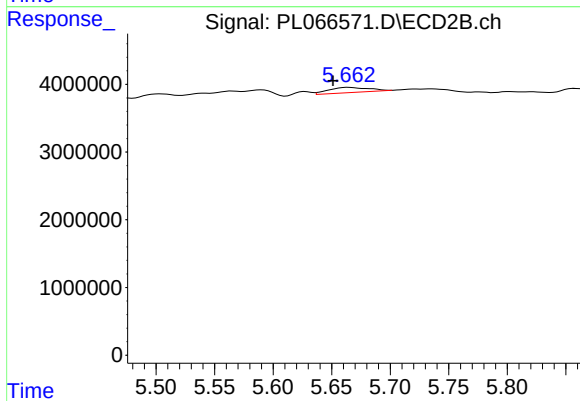
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



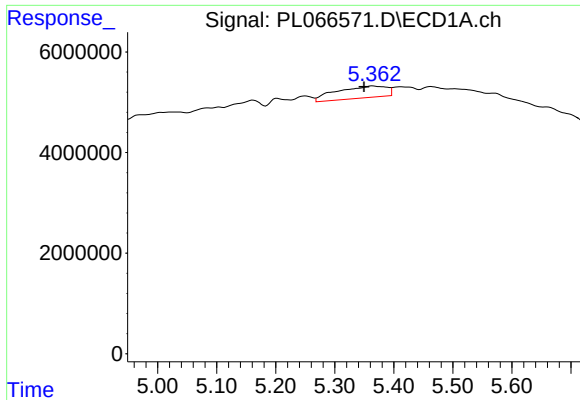
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#24 Chlordane-2

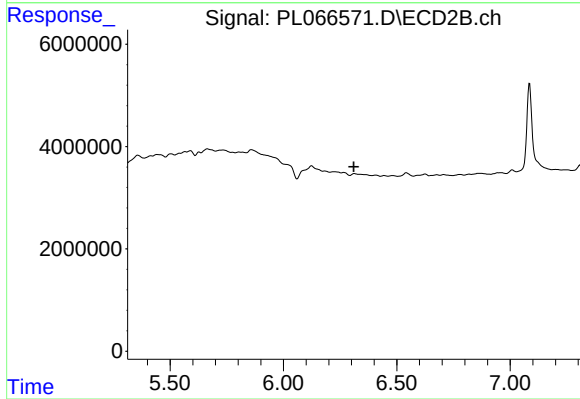
R.T.: 5.664 min
Delta R.T.: 0.013 min
Response: 1842322
Conc: 11.34 ng/ml



#25 Chlordane-3

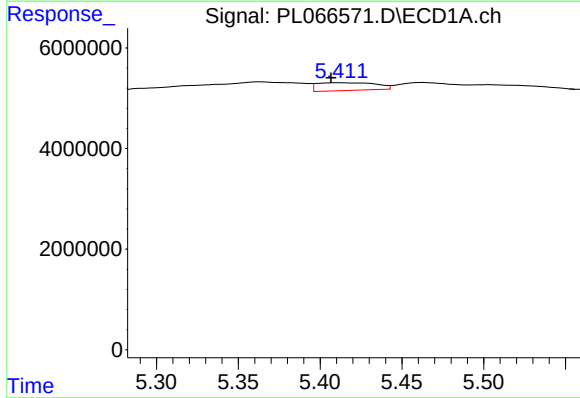
R.T.: 5.364 min
Delta R.T.: 0.014 min
Response: 13757703
Conc: 27.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



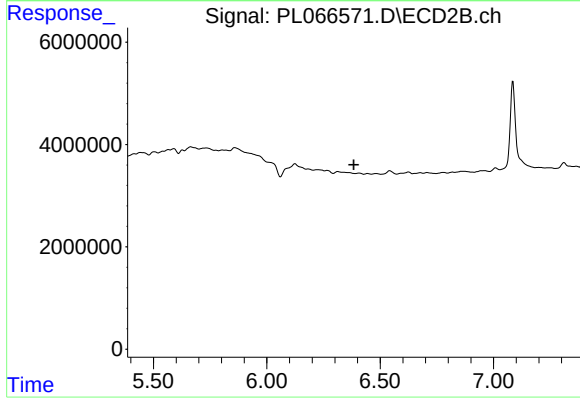
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



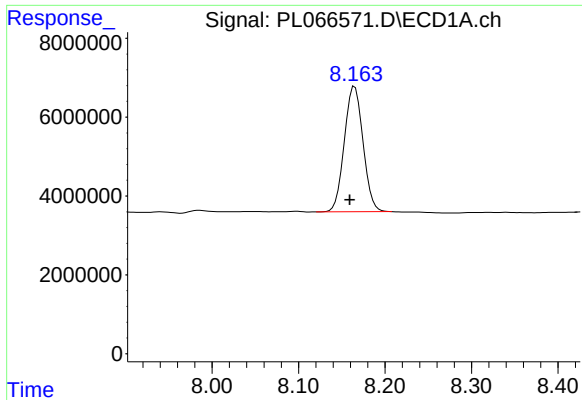
#26 Chlordane-4

R.T.: 5.412 min
Delta R.T.: 0.005 min
Response: 3874542
Conc: 9.18 ng/ml



#26 Chlordane-4

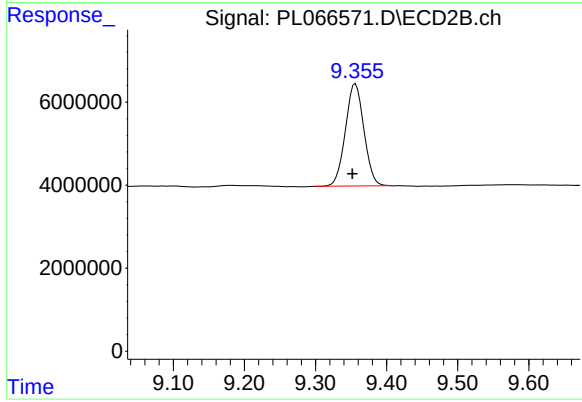
R.T.: 0.000 min
Exp R.T. : 6.384 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.165 min
Delta R.T.: 0.006 min
Response: 47609336
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.004 min
Response: 44617971
Conc: 14.42 ng/ml