

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 14:10
 Operator : AR\AJ
 Sample : M2266-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 16:41:35 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...	3.432	4.152	50507300	50972494	13.404	14.514
28)	SA Decachlor...	8.157	9.351	64707174	43709568	16.876	14.129
Target Compounds							
2)	A alpha-BHC	0.000	4.580f	0	6571142	N.D.	1.277 #
4)	MA Heptachlor	4.443	5.366	4928339	2745947	0.883	0.556 #
5)	MB Aldrin	4.688	5.677	2268150	3688902	0.435	0.789 #
7)	B delta-BHC	0.000	5.272f	0	4584824	N.D.	1.035 #
8)	B Heptachlo...	0.000	6.090f	0	1245163	N.D.	0.337 #
9)	A Endosulfan I	5.469	0.000	2445004	0	0.530	N.D. #
10)	B gamma-Chl...	5.352	6.310	5607268	1311264	1.100	0.315 #
11)	B alpha-Chl...	5.409	6.383	11148660	9969638	2.264	2.403
12)	B 4,4'-DDE	5.576	6.538	3216422	6314578	0.705	1.664 #
13)	MA Dieldrin	5.697	6.681f	6196356	2668167	1.277	0.681 #
14)	MA Endrin	5.959	6.905f	1239691	1106891	0.285	0.353
15)	B Endosulfa...	6.232	7.111f	3003168	4103322	0.728	1.242 #
16)	A 4,4'-DDD	0.000	7.040	0	7596020	N.D.	2.439 #
17)	MA 4,4'-DDT	6.322	7.339	12989667	2940073	3.331	0.908 #
18)	B Endrin al...	6.416f	0.000	3769900	0	1.113	N.D. #
19)	B Endosulfa...	6.609	0.000	8210393	0	1.900	N.D. #
20)	A Methoxychlor	6.854f	0.000	12975122	0	6.606	N.D. #
21)	B Endrin ke...	0.000	7.971	0	1627521	N.D.	0.459 #
23)	Chlordane-1	4.292	0.000	2880218	0	17.039	N.D. #
24)	Chlordane-2	4.791	5.651	3094636	2169802	18.013	13.360 #
25)	Chlordane-3	5.352	6.310	5607268	1311264	11.268	2.339 #
26)	Chlordane-4	5.409	6.383	11148660	9969638	26.418	14.849 #
27)	Chlordane-5	6.232	7.206	3003168	1492923	17.834	12.713 #

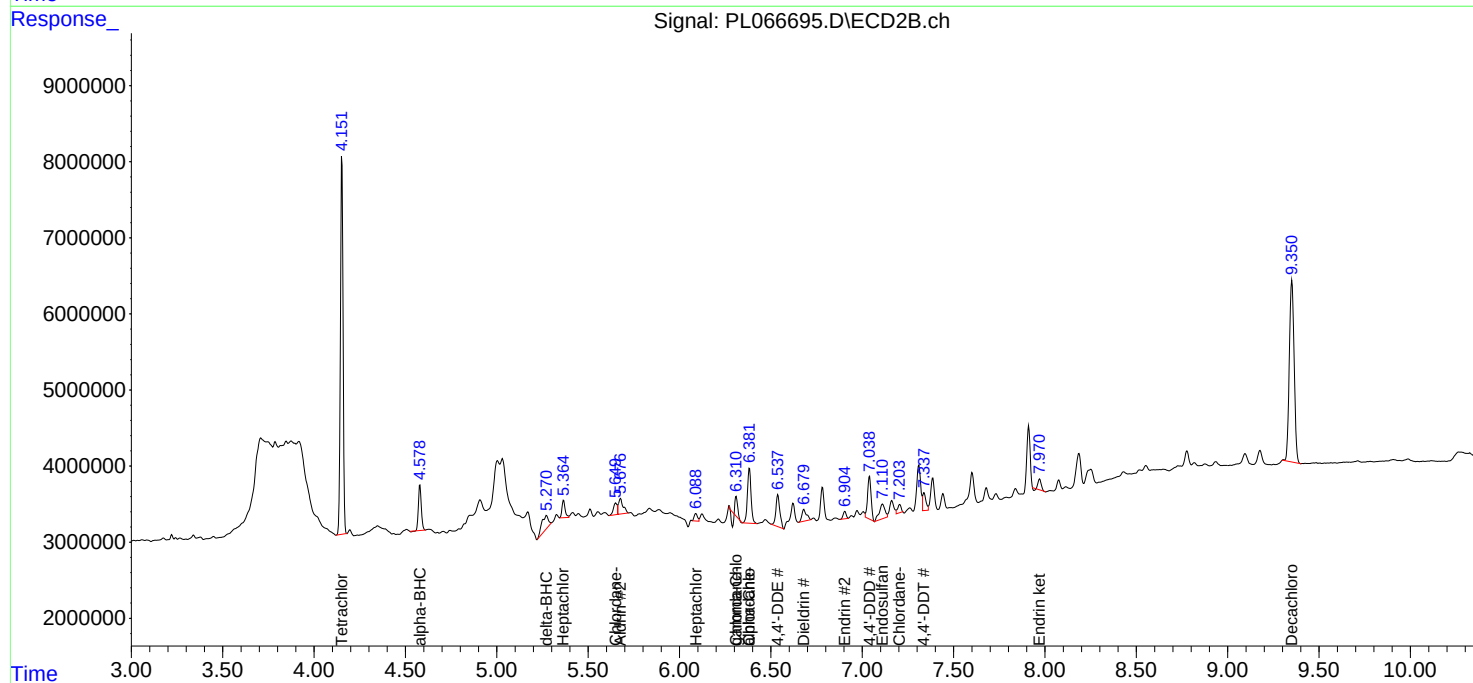
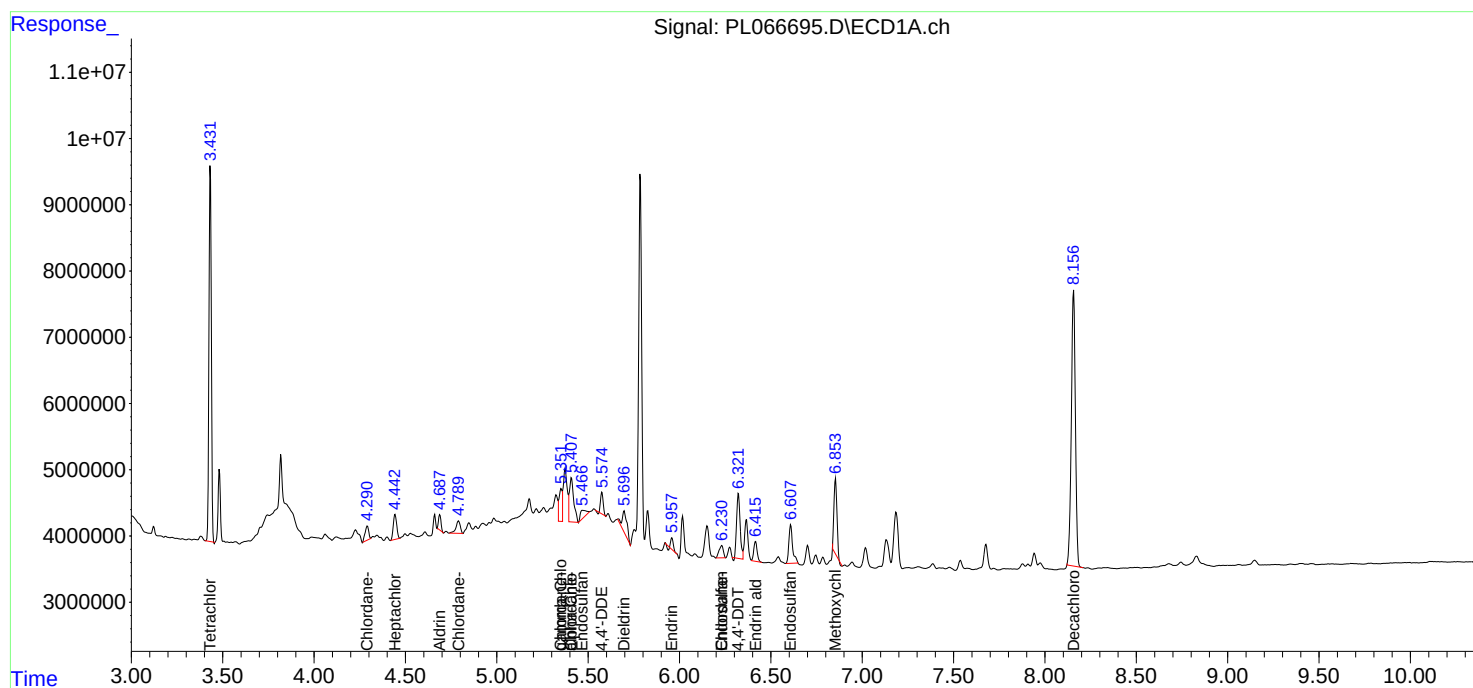
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

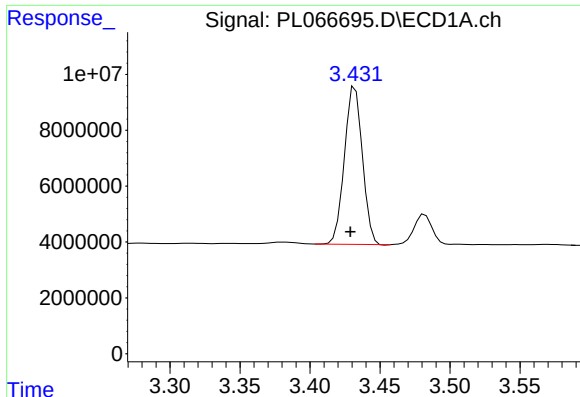
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066695.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 14:10
Operator : AR\AJ
Sample : M2266-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 16:41:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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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

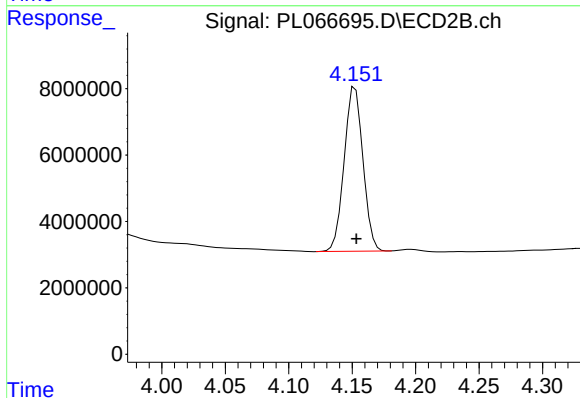




#1 Tetrachloro-m-xylene

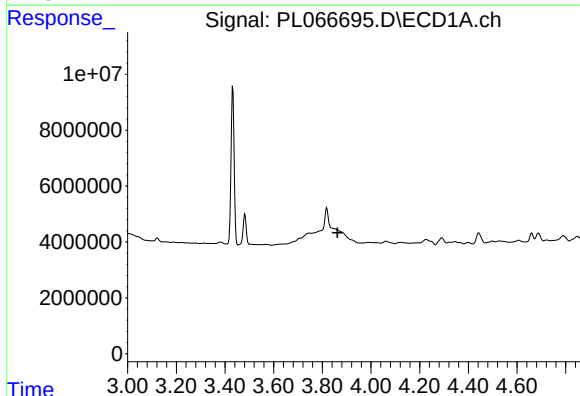
R.T.: 3.432 min
Delta R.T.: 0.003 min
Response: 50507300
Conc: 13.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



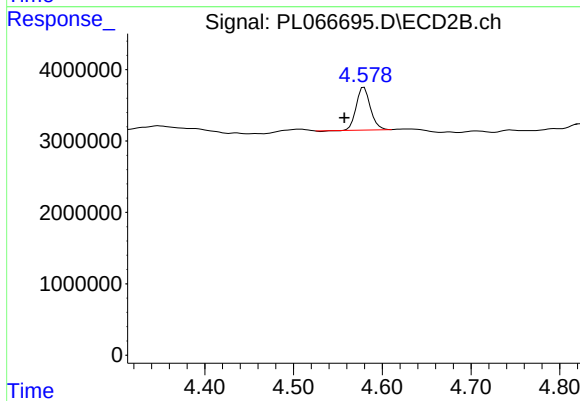
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 50972494
Conc: 14.51 ng/ml



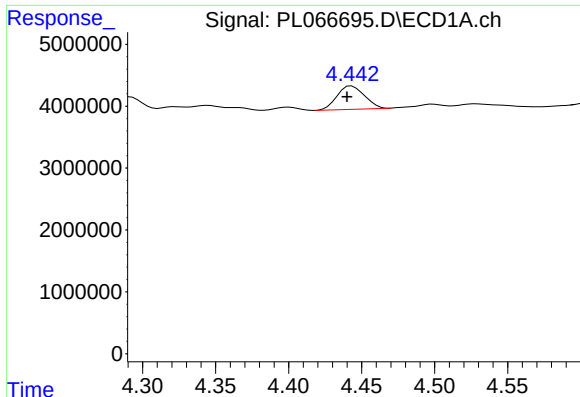
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



#2 alpha-BHC

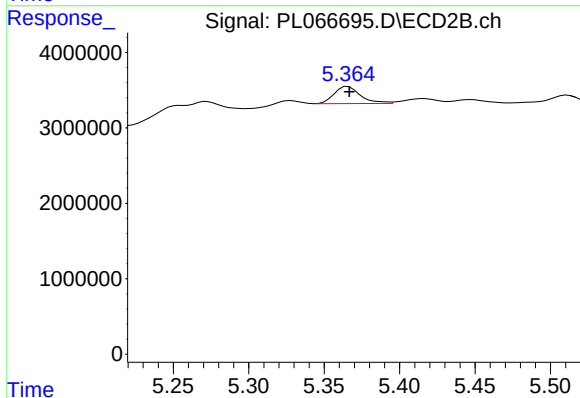
R.T.: 4.580 min
Delta R.T.: 0.022 min
Response: 6571142
Conc: 1.28 ng/ml



#4 Heptachlor

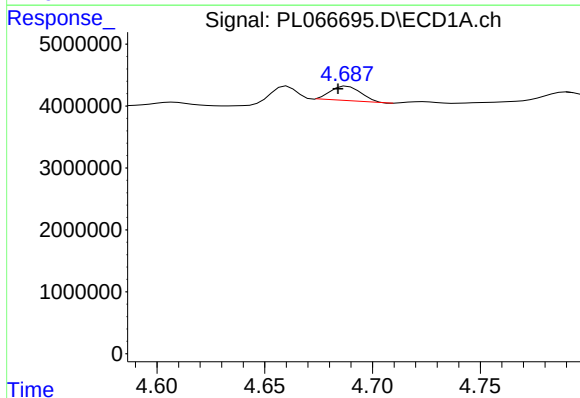
R.T.: 4.443 min
Delta R.T.: 0.003 min
Response: 4928339
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



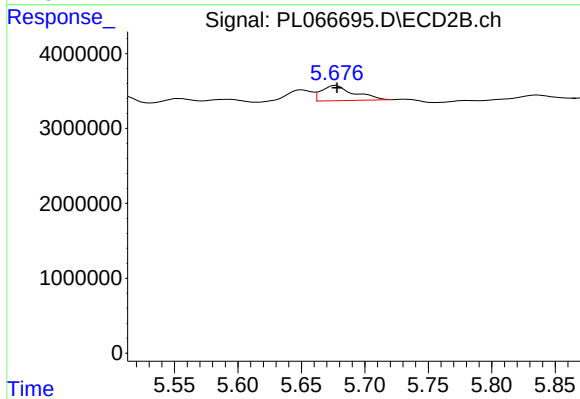
#4 Heptachlor

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 2745947
Conc: 0.56 ng/ml



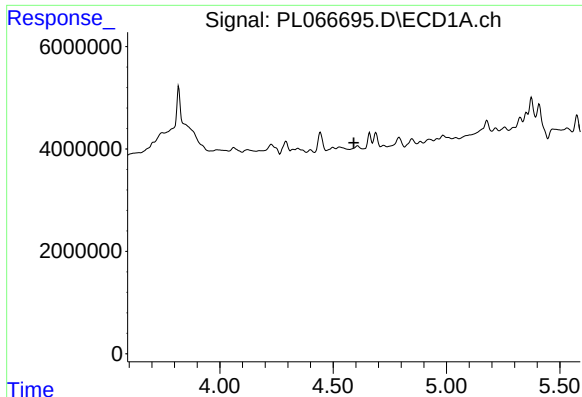
#5 Aldrin

R.T.: 4.688 min
Delta R.T.: 0.004 min
Response: 2268150
Conc: 0.43 ng/ml



#5 Aldrin

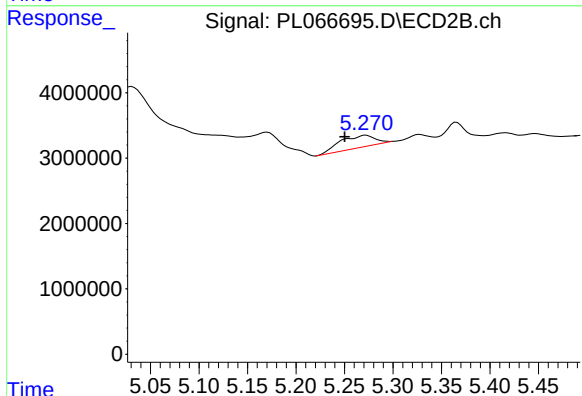
R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 3688902
Conc: 0.79 ng/ml



#7 delta-BHC

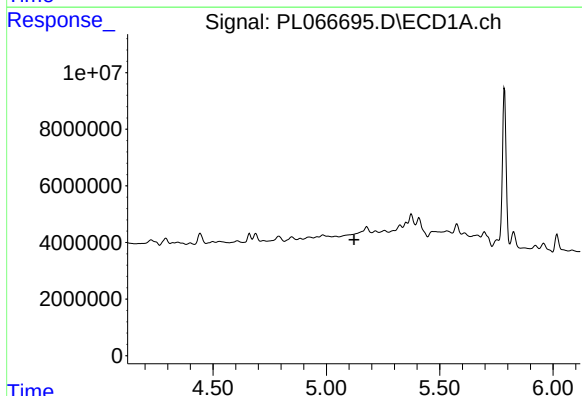
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



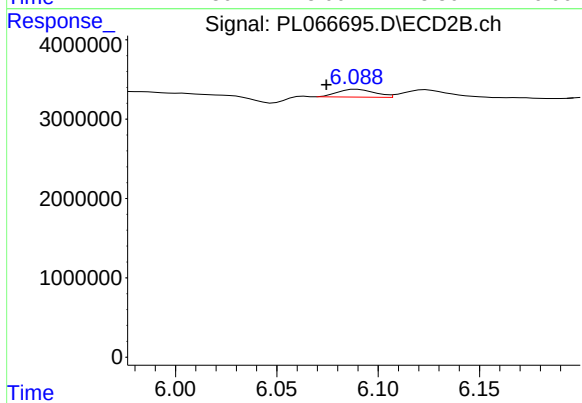
#7 delta-BHC

R.T.: 5.272 min
Delta R.T.: 0.022 min
Response: 4584824
Conc: 1.03 ng/ml



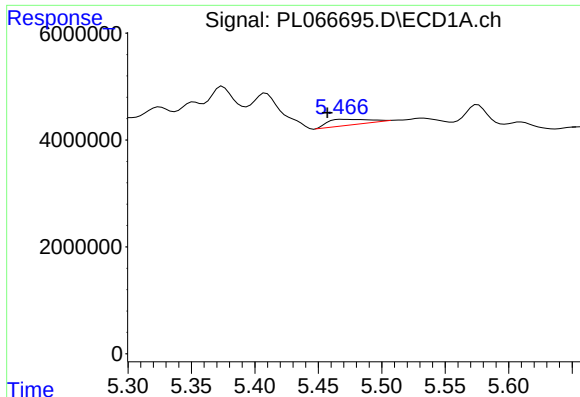
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

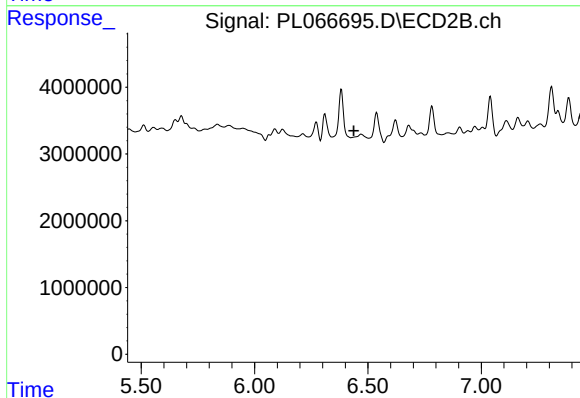
R.T.: 6.090 min
Delta R.T.: 0.015 min
Response: 1245163
Conc: 0.34 ng/ml



#9 Endosulfan I

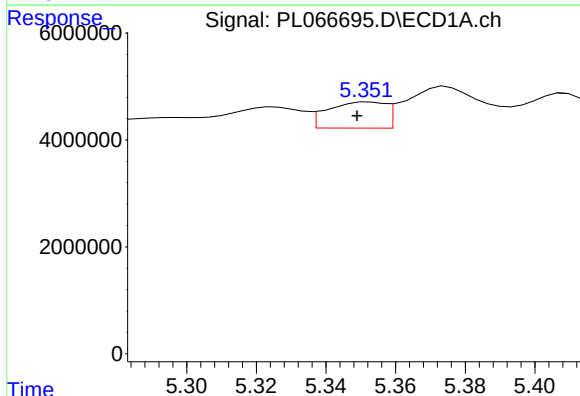
R.T.: 5.469 min
Delta R.T.: 0.011 min
Response: 2445004
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



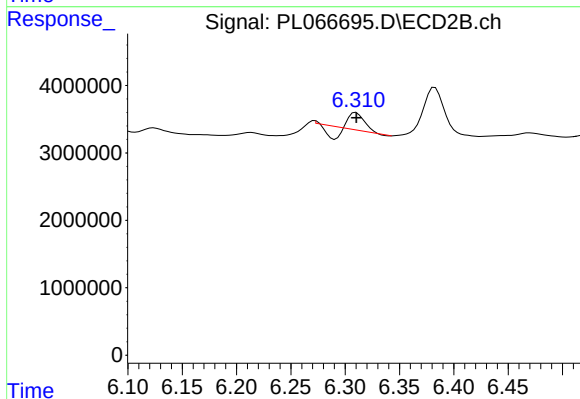
#9 Endosulfan I

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



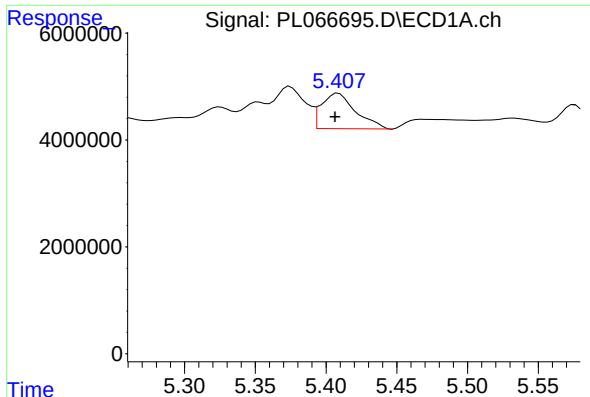
#10 gamma-Chlordane

R.T.: 5.352 min
Delta R.T.: 0.003 min
Response: 5607268
Conc: 1.10 ng/ml



#10 gamma-Chlordane

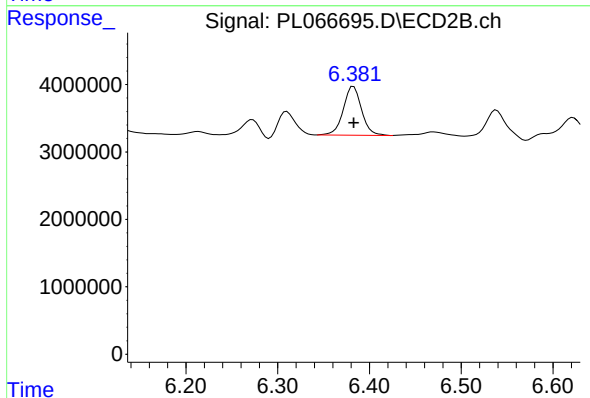
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1311264
Conc: 0.31 ng/ml



#11 alpha-Chlordane

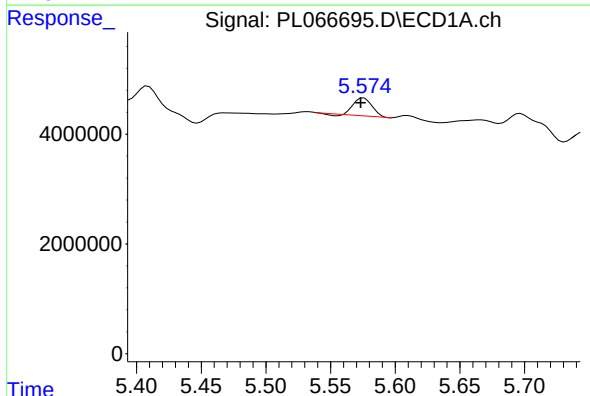
R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 11148660
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



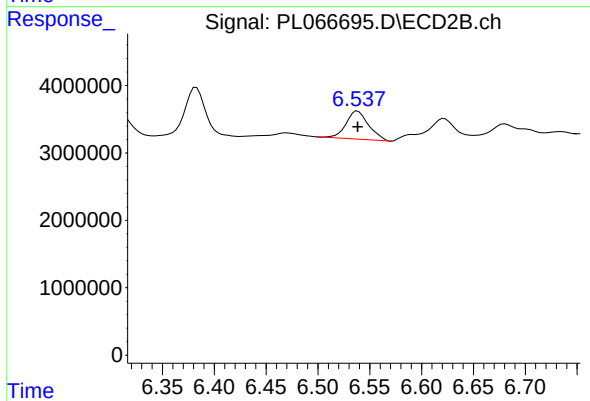
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 9969638
Conc: 2.40 ng/ml



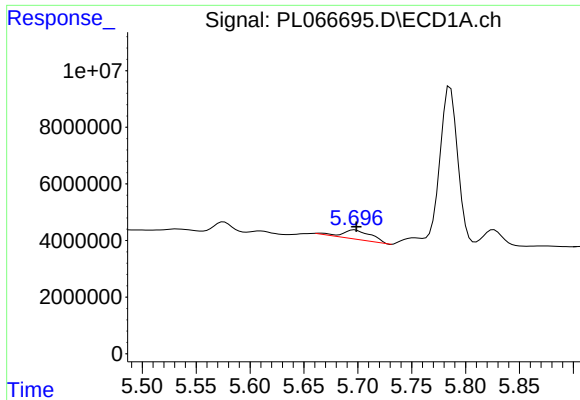
#12 4,4'-DDE

R.T.: 5.576 min
Delta R.T.: 0.002 min
Response: 3216422
Conc: 0.70 ng/ml



#12 4,4'-DDE

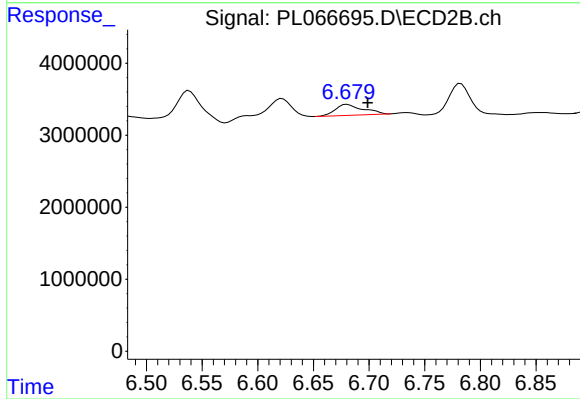
R.T.: 6.538 min
Delta R.T.: 0.000 min
Response: 6314578
Conc: 1.66 ng/ml



#13 Dieldrin

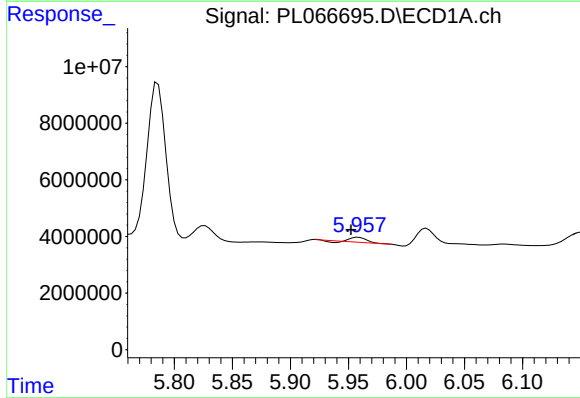
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 6196356
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



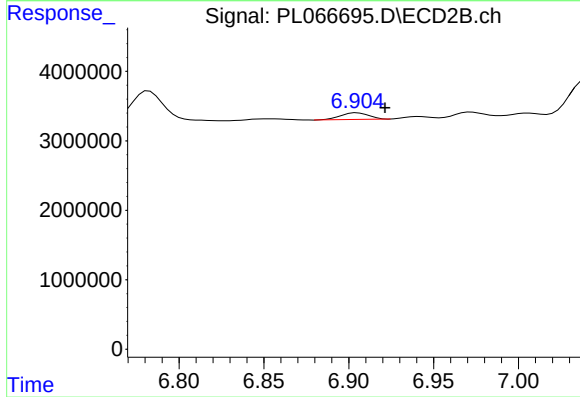
#13 Dieldrin

R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 2668167
Conc: 0.68 ng/ml



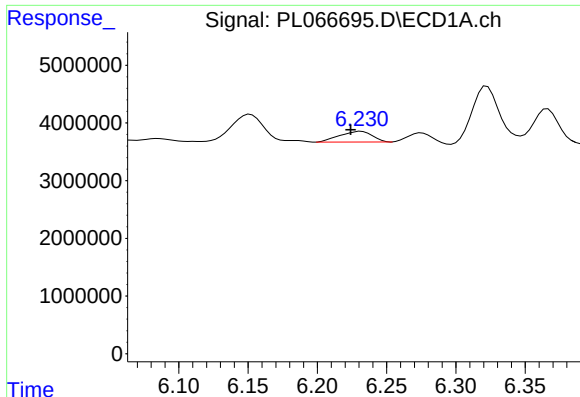
#14 Endrin

R.T.: 5.959 min
Delta R.T.: 0.007 min
Response: 1239691
Conc: 0.28 ng/ml



#14 Endrin

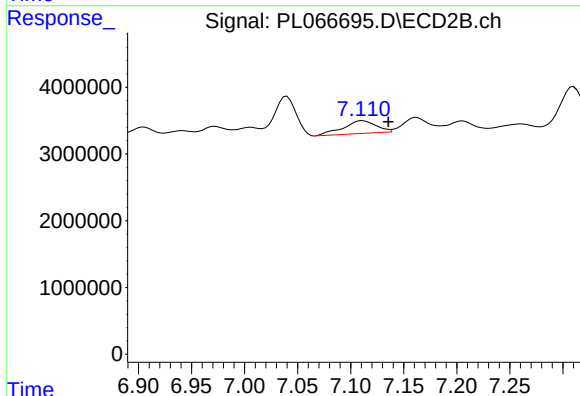
R.T.: 6.905 min
Delta R.T.: -0.016 min
Response: 1106891
Conc: 0.35 ng/ml



#15 Endosulfan II

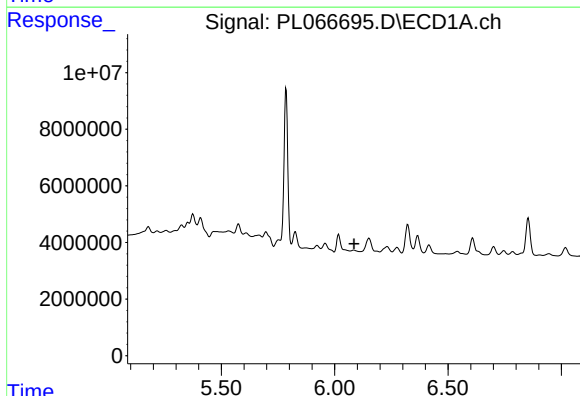
R.T.: 6.232 min
Delta R.T.: 0.007 min
Response: 3003168
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



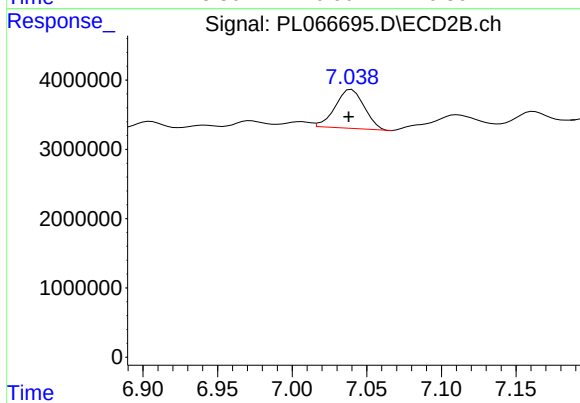
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: -0.025 min
Response: 4103322
Conc: 1.24 ng/ml



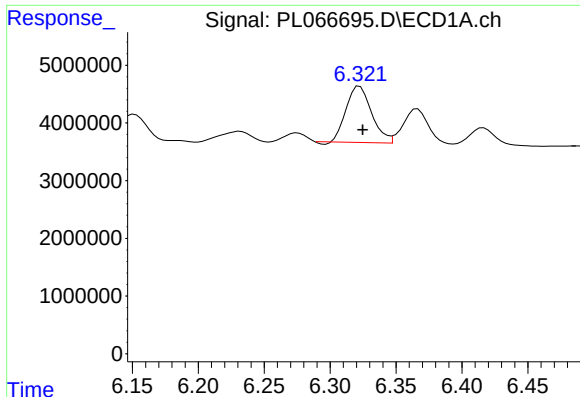
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

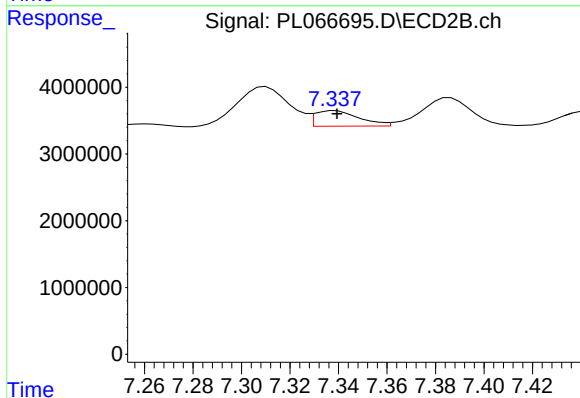
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 7596020
Conc: 2.44 ng/ml



#17 4,4'-DDT

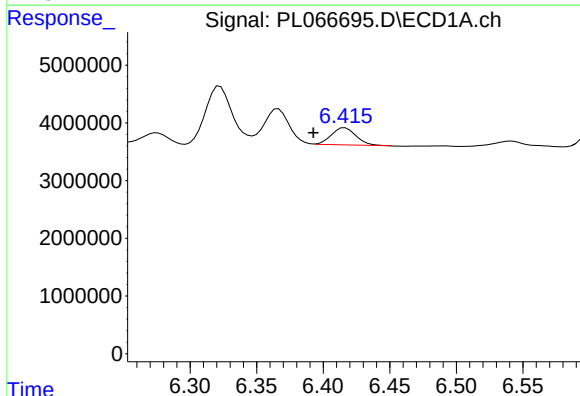
R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 12989667
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



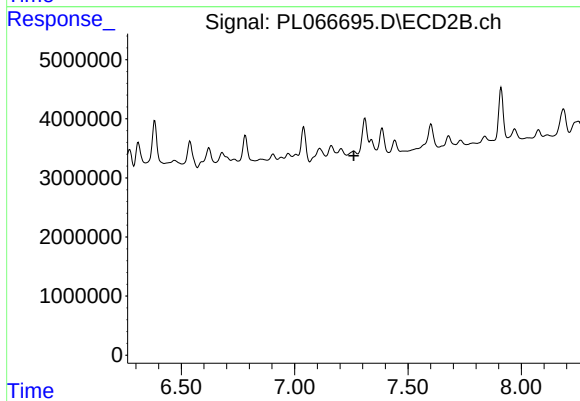
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 2940073
Conc: 0.91 ng/ml



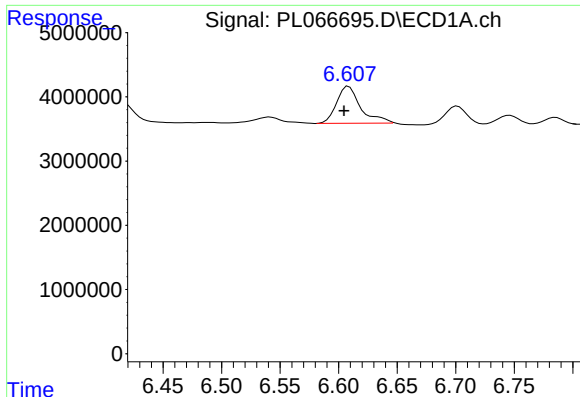
#18 Endrin aldehyde

R.T.: 6.416 min
Delta R.T.: 0.024 min
Response: 3769900
Conc: 1.11 ng/ml



#18 Endrin aldehyde

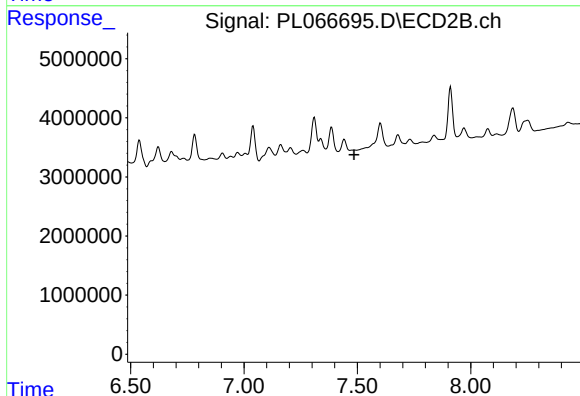
R.T.: 0.000 min
Exp R.T.: 7.261 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

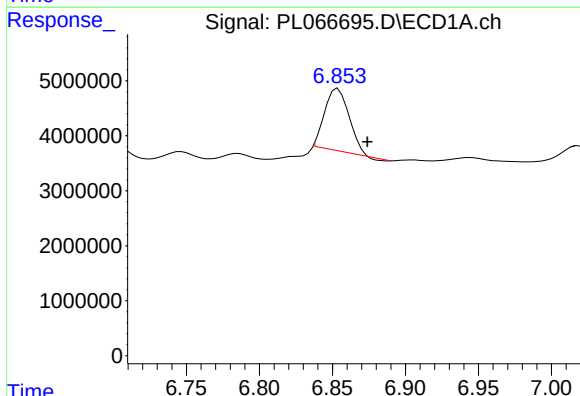
R.T.: 6.609 min
Delta R.T.: 0.004 min
Response: 8210393
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



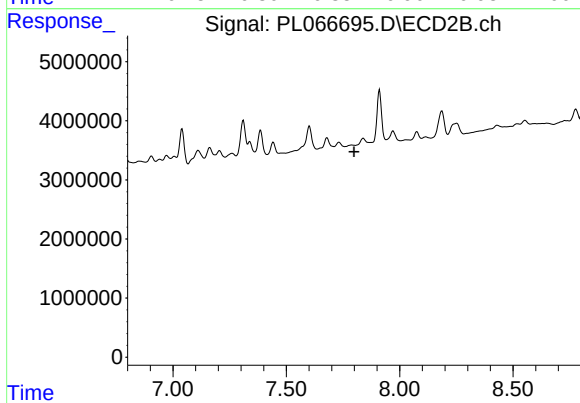
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



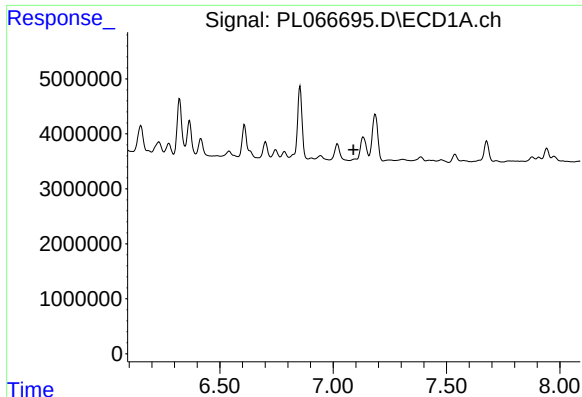
#20 Methoxychlor

R.T.: 6.854 min
Delta R.T.: -0.020 min
Response: 12975122
Conc: 6.61 ng/ml



#20 Methoxychlor

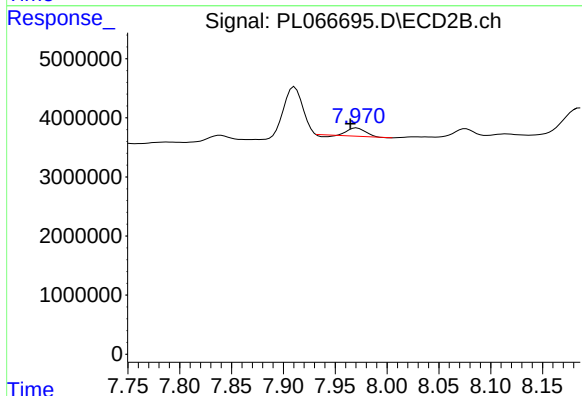
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

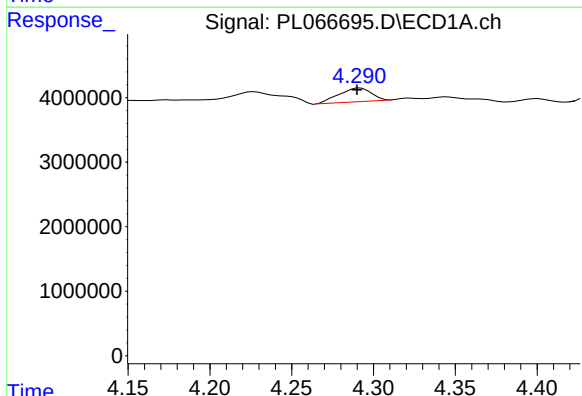
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



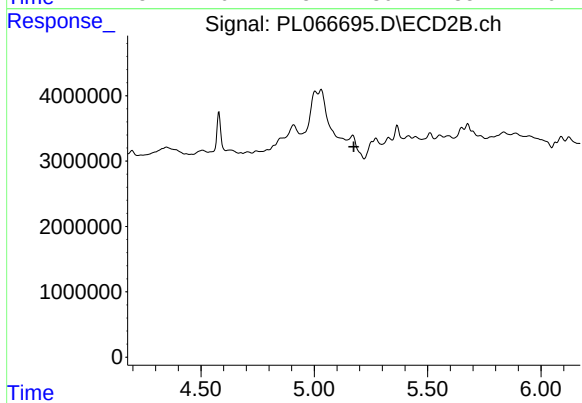
#21 Endrin ketone

R.T.: 7.971 min
Delta R.T.: 0.006 min
Response: 1627521
Conc: 0.46 ng/ml



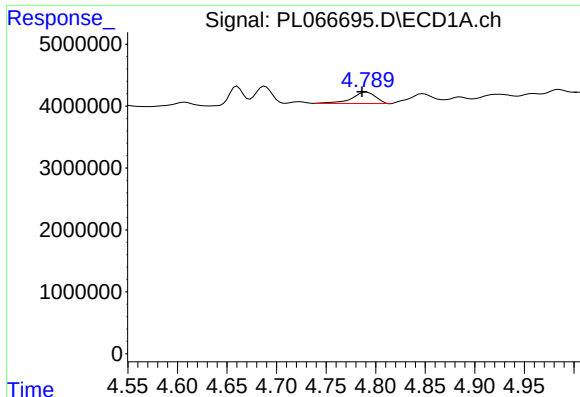
#23 Chlordane-1

R.T.: 4.292 min
Delta R.T.: 0.002 min
Response: 2880218
Conc: 17.04 ng/ml



#23 Chlordane-1

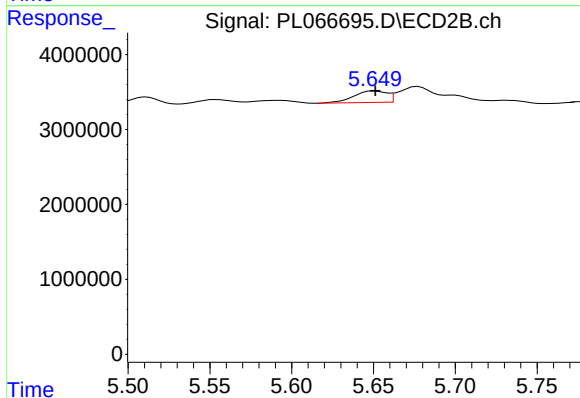
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

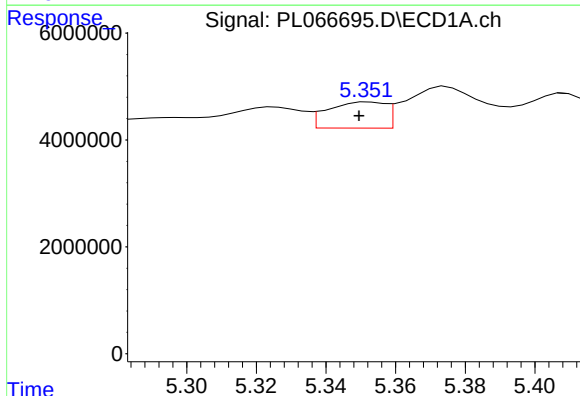
R.T.: 4.791 min
Delta R.T.: 0.004 min
Response: 3094636
Conc: 18.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



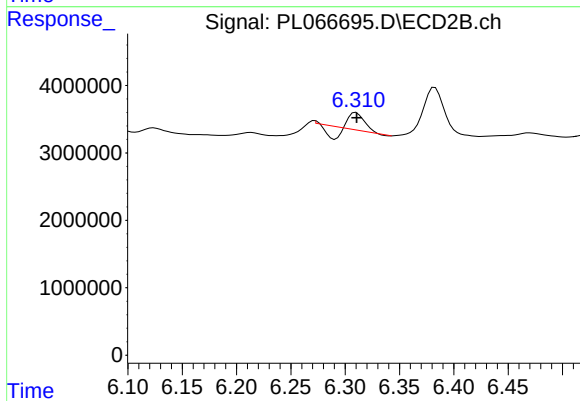
#24 Chlordane-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2169802
Conc: 13.36 ng/ml



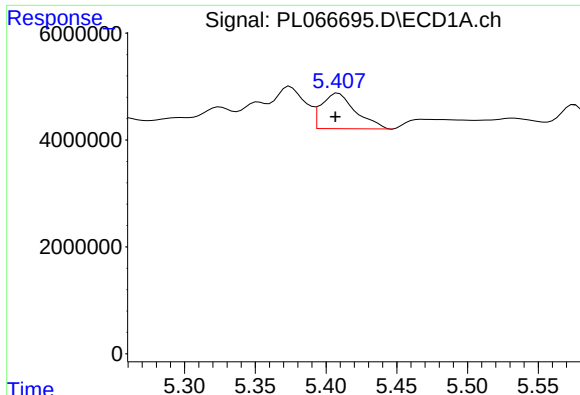
#25 Chlordane-3

R.T.: 5.352 min
Delta R.T.: 0.003 min
Response: 5607268
Conc: 11.27 ng/ml



#25 Chlordane-3

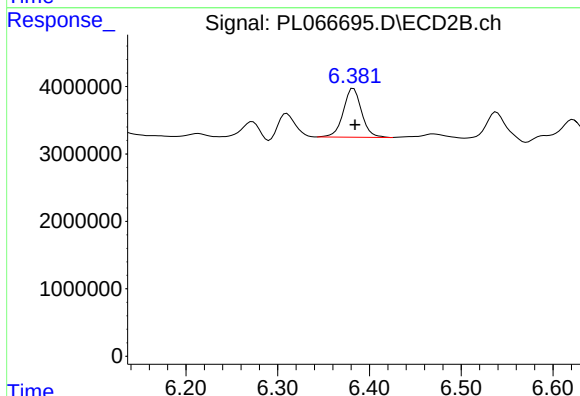
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 1311264
Conc: 2.34 ng/ml



#26 Chlordane-4

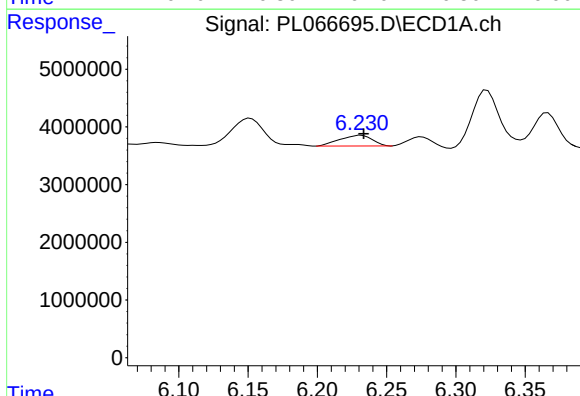
R.T.: 5.409 min
Delta R.T.: 0.002 min
Response: 11148660
Conc: 26.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



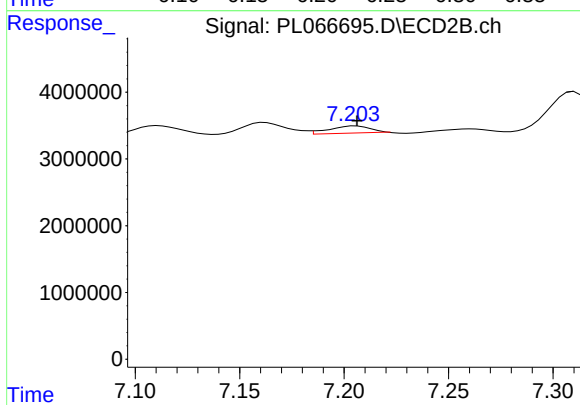
#26 Chlordane-4

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 9969638
Conc: 14.85 ng/ml



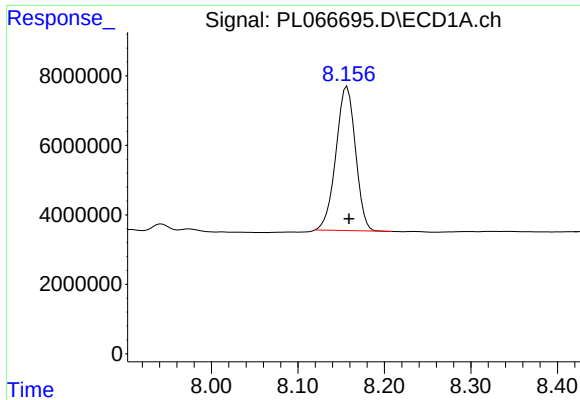
#27 Chlordane-5

R.T.: 6.232 min
Delta R.T.: -0.002 min
Response: 3003168
Conc: 17.83 ng/ml



#27 Chlordane-5

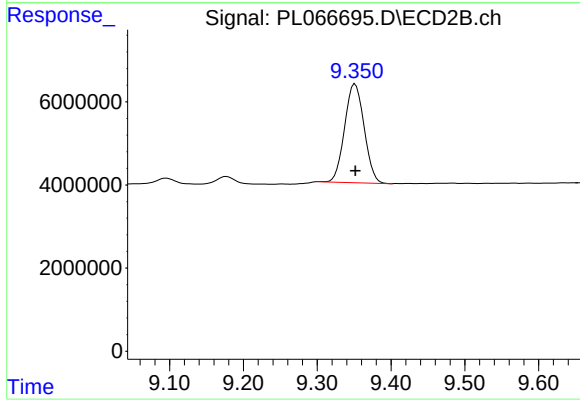
R.T.: 7.206 min
Delta R.T.: 0.000 min
Response: 1492923
Conc: 12.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.157 min
Delta R.T.: -0.002 min
Response: 64707174
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 43709568
Conc: 14.13 ng/ml