

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 20:36
 Operator : AJ\SJ
 Sample : J6194-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:27:59 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.465	4.099	56353772	28476268	9.189	9.608
28)	SA Decachlor...	8.201	9.228	66739997	28359739	10.221	10.872
Target Compounds							
2)	A alpha-BHC	0.000	4.517	0	637433	N.D.	0.141 #
5)	MB Aldrin	4.734	5.576f	1578539	17797641	0.186	4.360 #
6)	B beta-BHC	4.397f	0.000	5957650	0	1.615	N.D. #
7)	B delta-BHC	0.000	5.160	0	8269074	N.D.	1.924 #
8)	B Heptachlo...	5.205	5.988	550654	51081790	0.069	13.471 #
9)	A Endosulfan I	5.529	6.349	1291321	3375634	0.176	0.994 #
10)	B gamma-Chl...	5.397	6.231	3225987	19473830	0.400	5.301 #
11)	B alpha-Chl...	5.454	6.304	8443333	16960361	1.064	4.716 #
12)	B 4,4'-DDE	5.619	0.000	14199156	0	2.051	N.D. #
13)	MA Dieldrin	5.813f	0.000	2368246	0	0.305	N.D. #
14)	MA Endrin	6.017	0.000	19716314	0	2.738	N.D. #
16)	A 4,4'-DDD	6.198f	6.954	1649758	2752158	0.291	0.938 #
17)	MA 4,4'-DDT	6.373	7.250	5199022	3446670	0.874	1.174 #
18)	B Endrin al...	6.412f	0.000	536169	0	0.097	N.D. #
19)	B Endosulfa...	6.655	0.000	2384158	0	0.356	N.D. #
20)	A Methoxychlor	6.900	7.641f	-319904	49162782	N.D.	32.594
21)	B Endrin ke...	0.000	7.820f	0	702332	N.D.	0.230 #
23)	Chlordane-1	4.335	5.160	4070840	8269074	15.150	58.508 #
24)	Chlordane-2	4.833	5.576	24318323	17797641	84.725	124.076 #
25)	Chlordane-3	5.397	6.231	3225987	19473830	3.882	39.656 #
26)	Chlordane-4	5.454	6.304	8443333	16960361	11.167	29.716 #

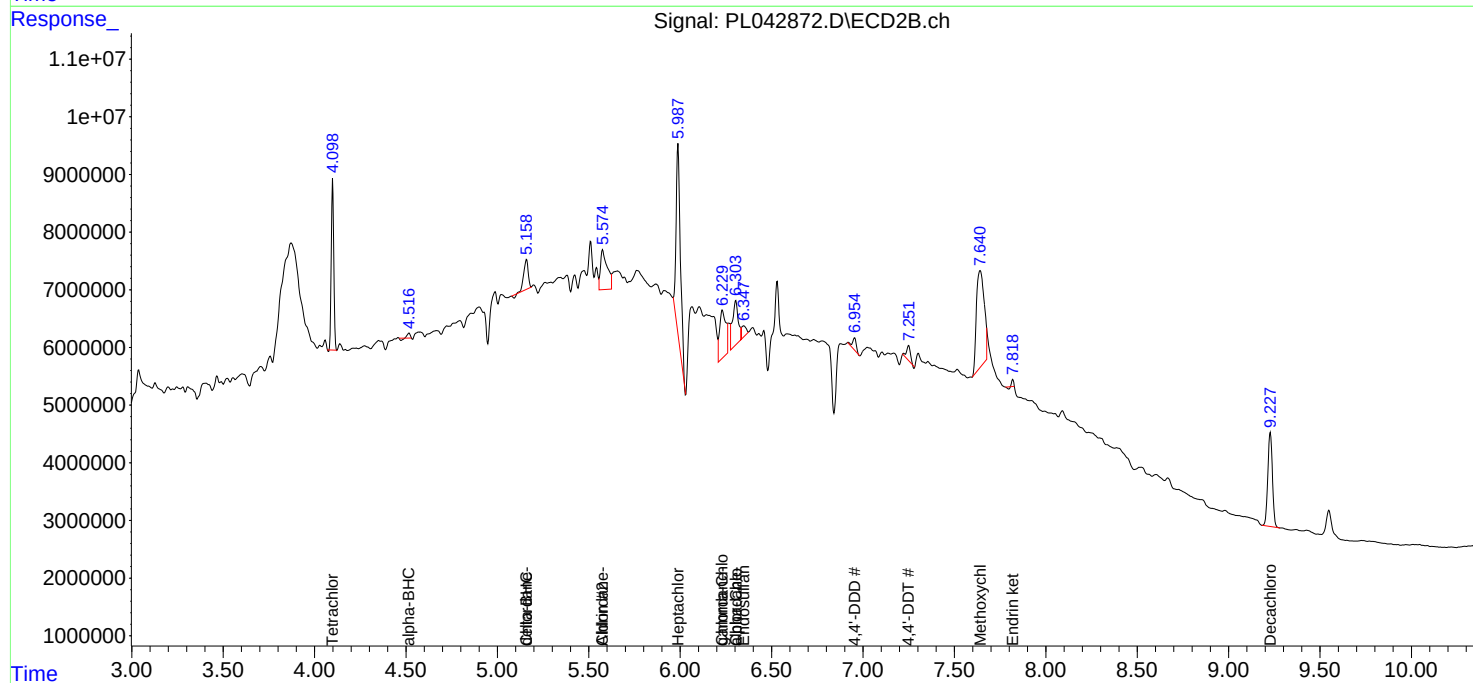
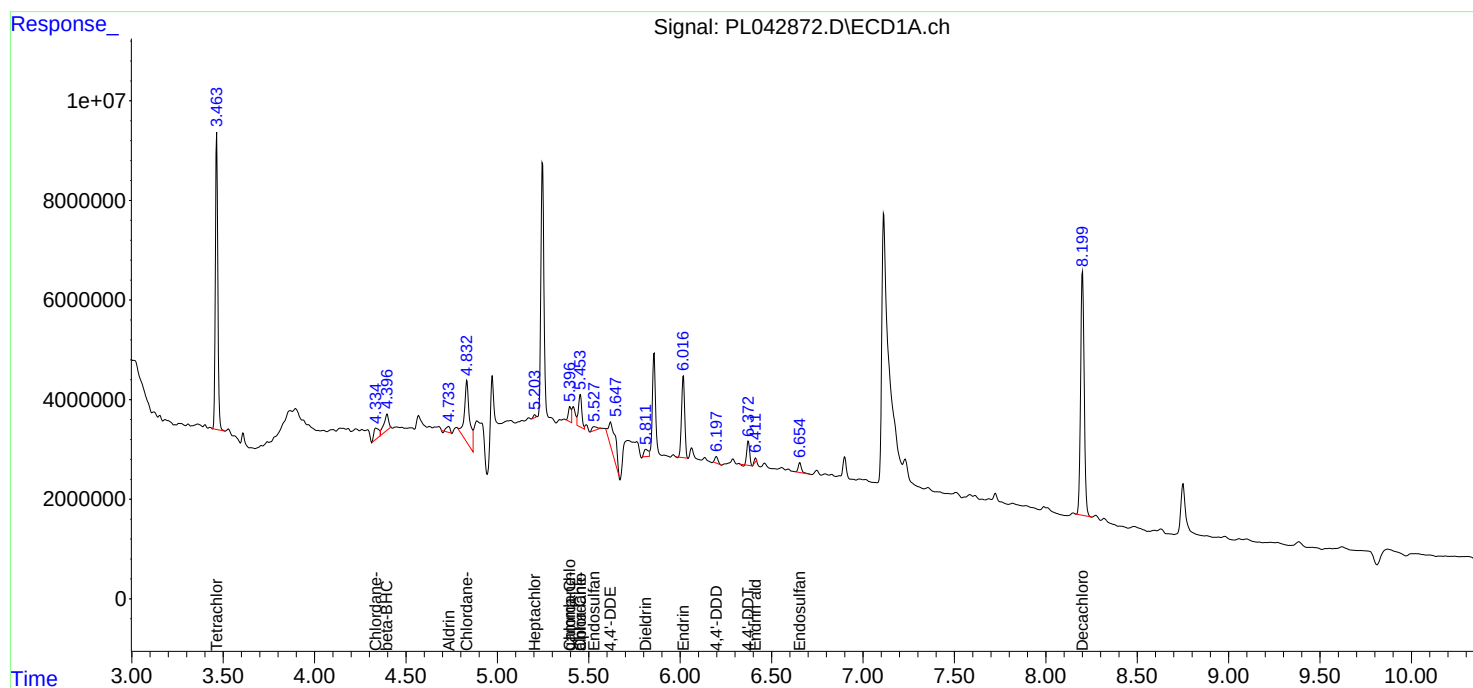
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

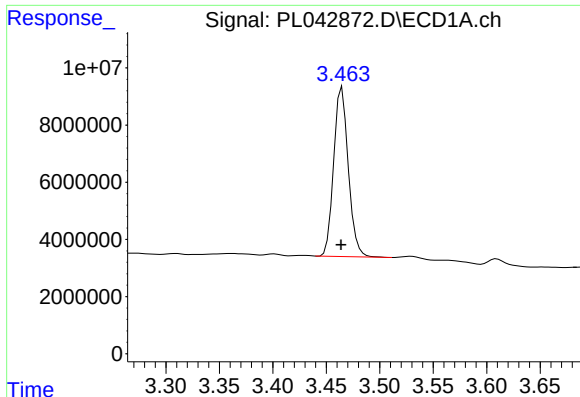
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042872.D
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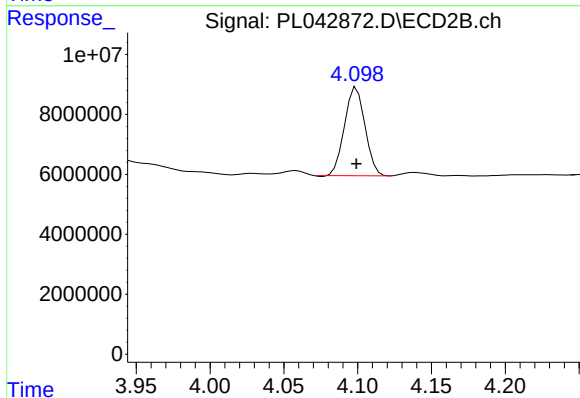




#1 Tetrachloro-m-xylene

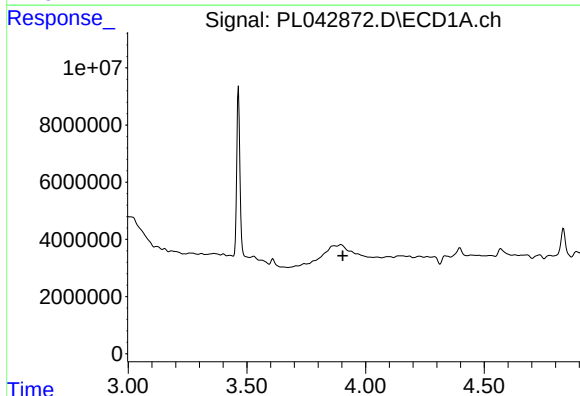
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 56353772
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



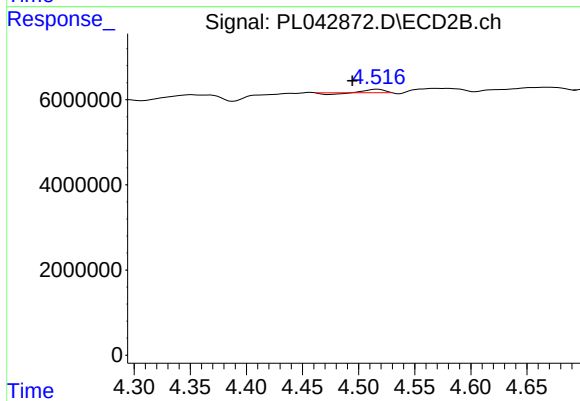
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 28476268
Conc: 9.61 ng/ml



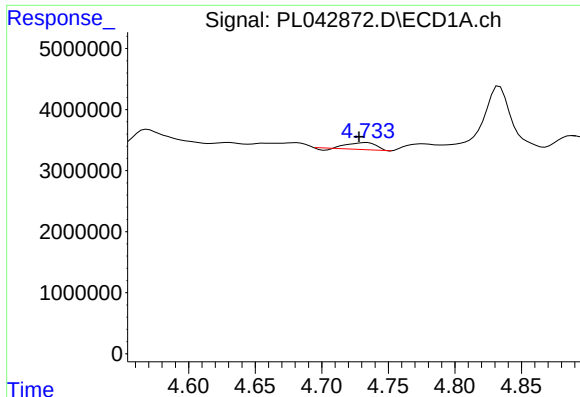
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

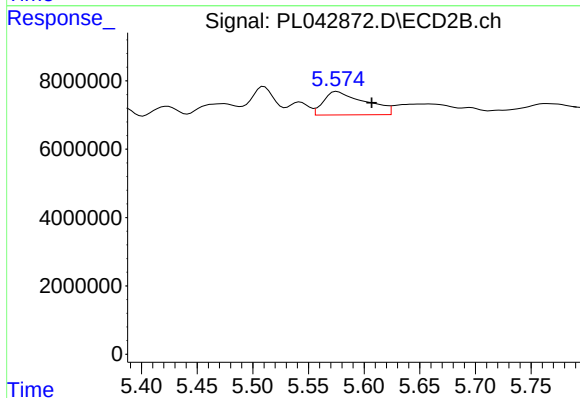
R.T.: 4.517 min
Delta R.T.: 0.023 min
Response: 637433
Conc: 0.14 ng/ml



#5 Aldrin

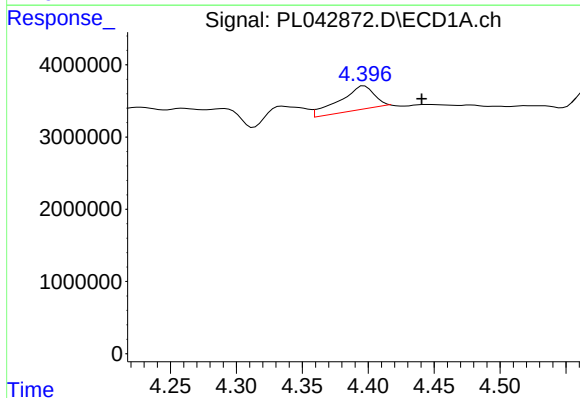
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 1578539
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



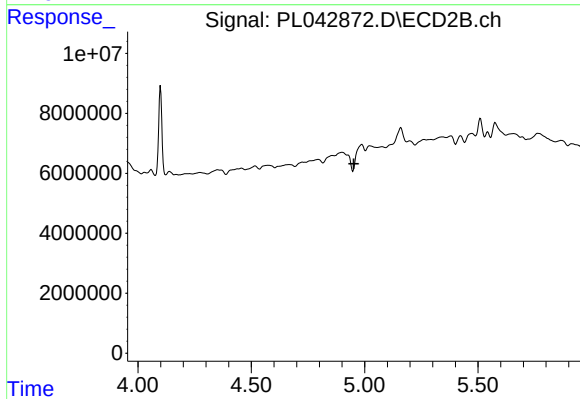
#5 Aldrin

R.T.: 5.576 min
Delta R.T.: -0.031 min
Response: 17797641
Conc: 4.36 ng/ml



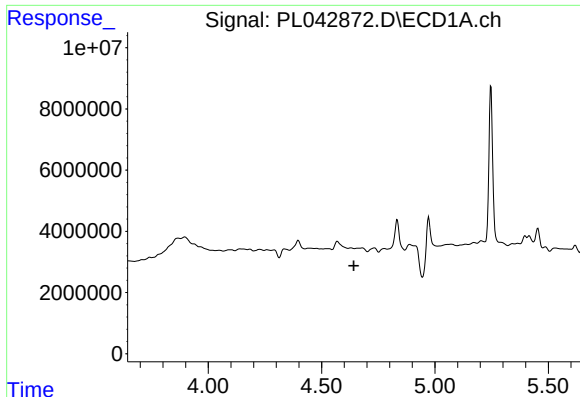
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.044 min
Response: 5957650
Conc: 1.62 ng/ml



#6 beta-BHC

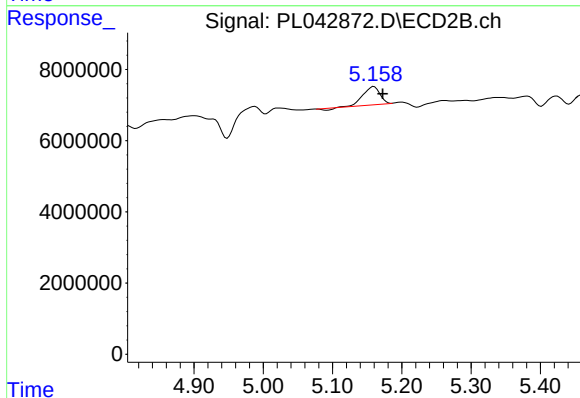
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

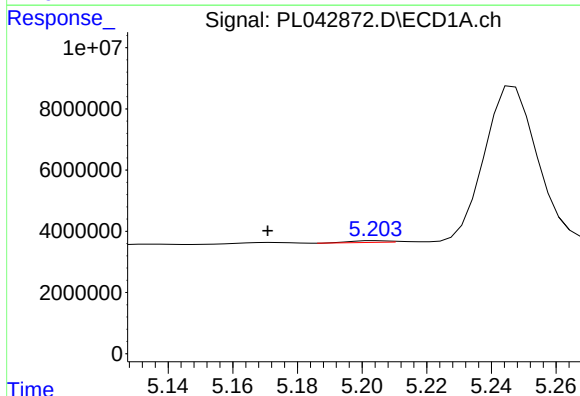
R.T.: 0.000 min
Exp R.T.: 4.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



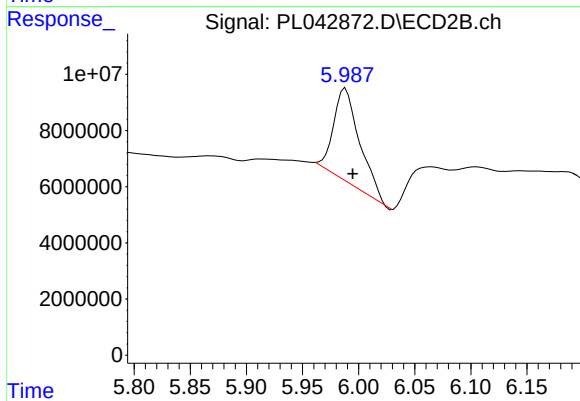
#7 delta-BHC

R.T.: 5.160 min
Delta R.T.: -0.013 min
Response: 8269074
Conc: 1.92 ng/ml



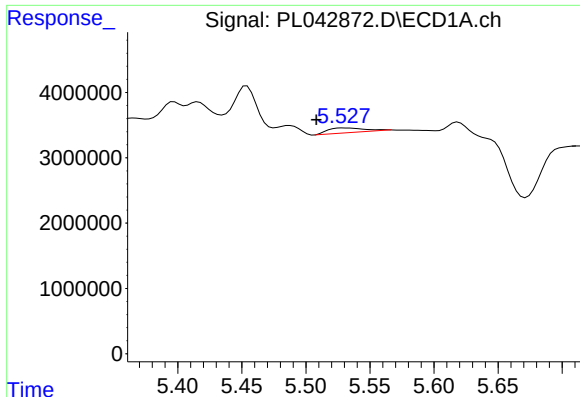
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.034 min
Response: 550654
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

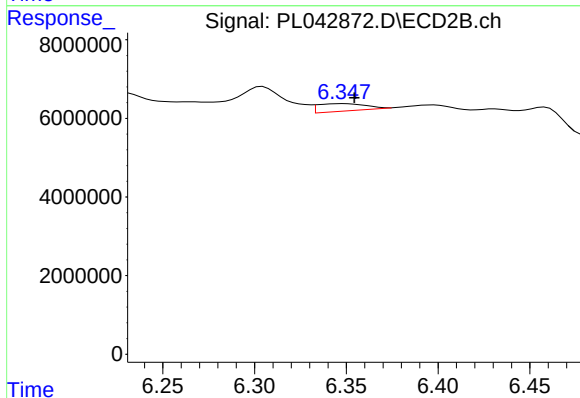
R.T.: 5.988 min
Delta R.T.: -0.006 min
Response: 51081790
Conc: 13.47 ng/ml



#9 Endosulfan I

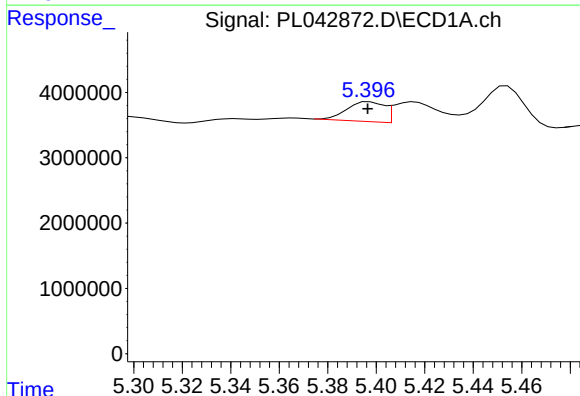
R.T.: 5.529 min
Delta R.T.: 0.021 min
Response: 1291321
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



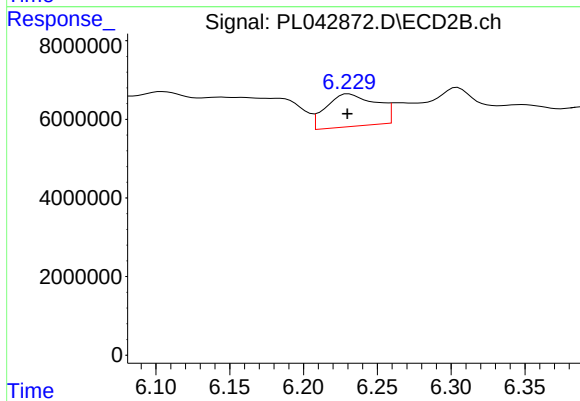
#9 Endosulfan I

R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 3375634
Conc: 0.99 ng/ml



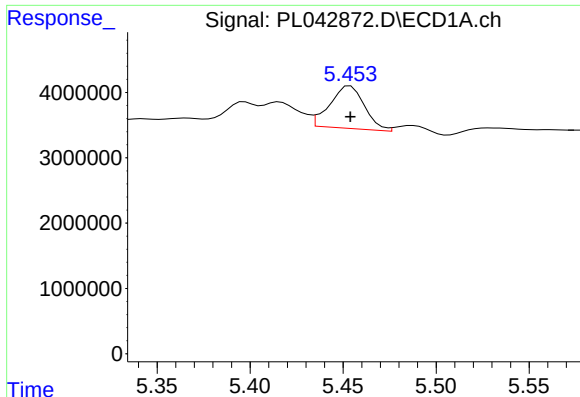
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 3225987
Conc: 0.40 ng/ml



#10 gamma-Chlordane

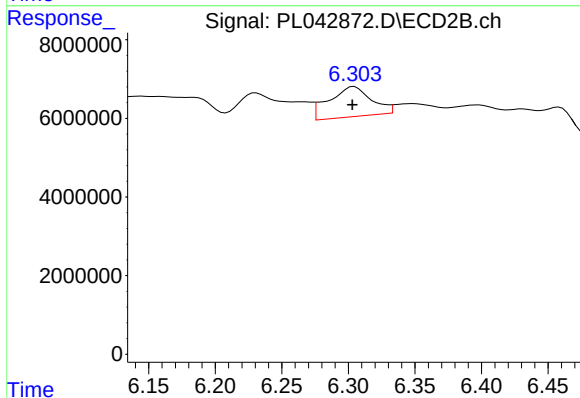
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 19473830
Conc: 5.30 ng/ml



#11 alpha-Chlordane

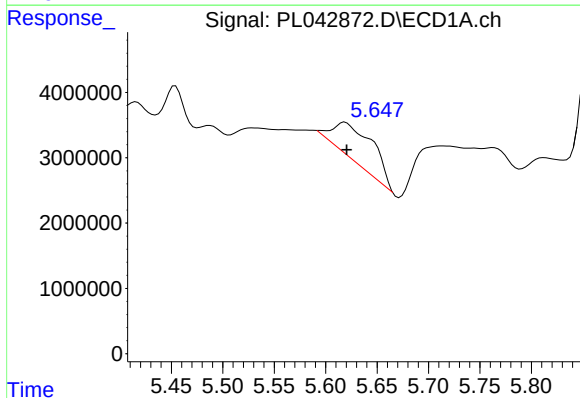
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 8443333
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



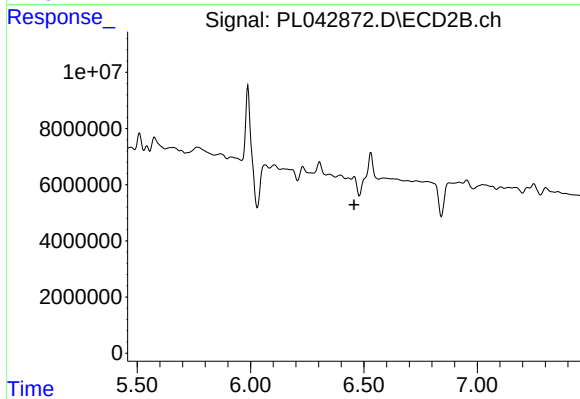
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 16960361
Conc: 4.72 ng/ml



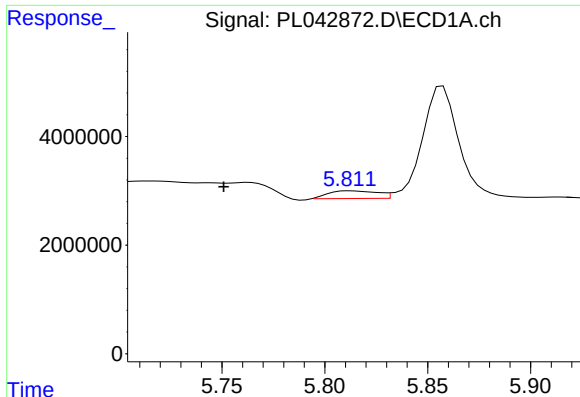
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: -0.002 min
Response: 14199156
Conc: 2.05 ng/ml



#12 4,4'-DDE

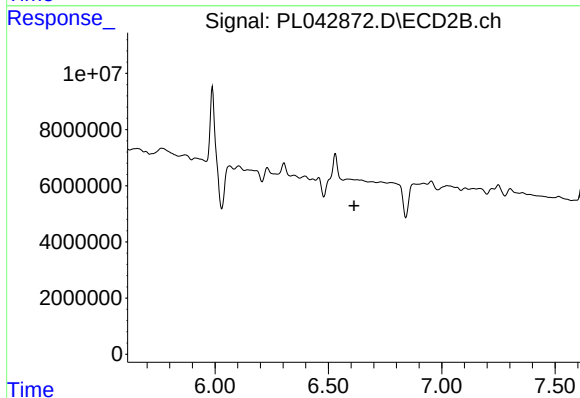
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.



#13 Dieldrin

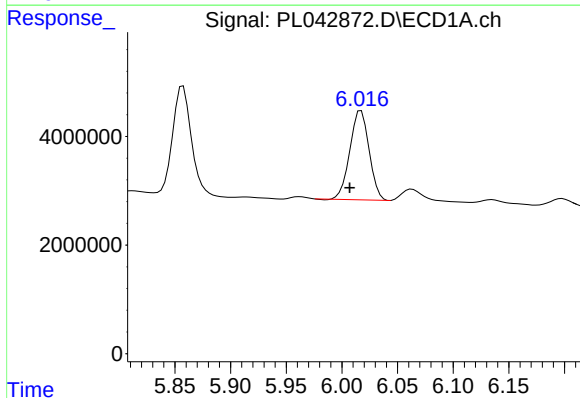
R.T.: 5.813 min
Delta R.T.: 0.062 min
Response: 2368246
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



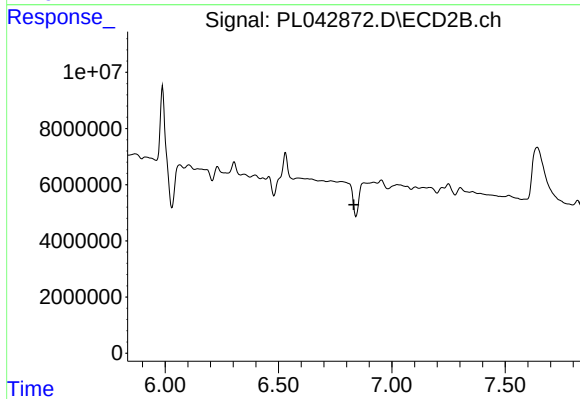
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



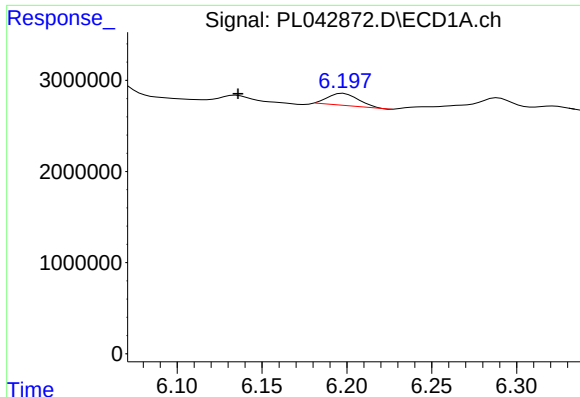
#14 Endrin

R.T.: 6.017 min
Delta R.T.: 0.010 min
Response: 19716314
Conc: 2.74 ng/ml



#14 Endrin

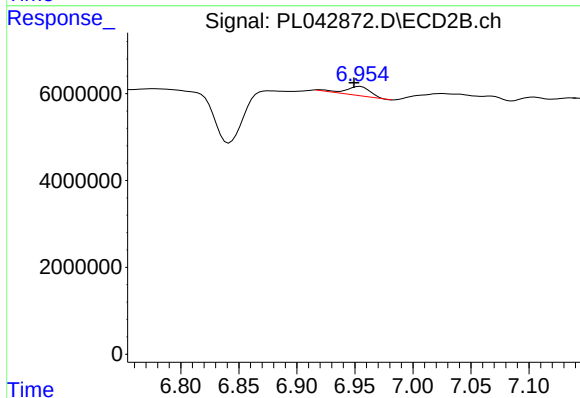
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

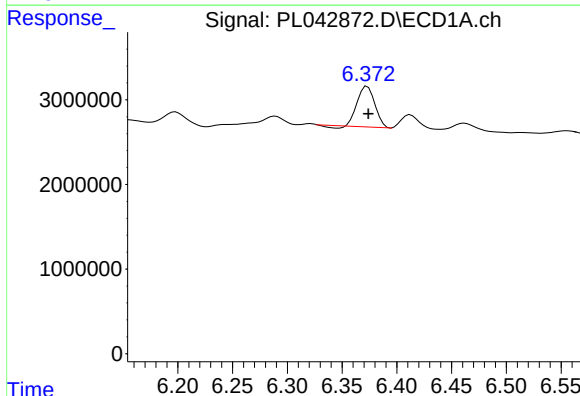
R.T.: 6.198 min
Delta R.T.: 0.062 min
Response: 1649758
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



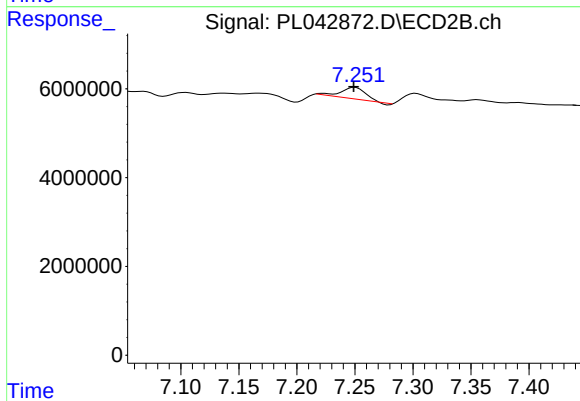
#16 4,4'-DDD

R.T.: 6.954 min
Delta R.T.: 0.005 min
Response: 2752158
Conc: 0.94 ng/ml



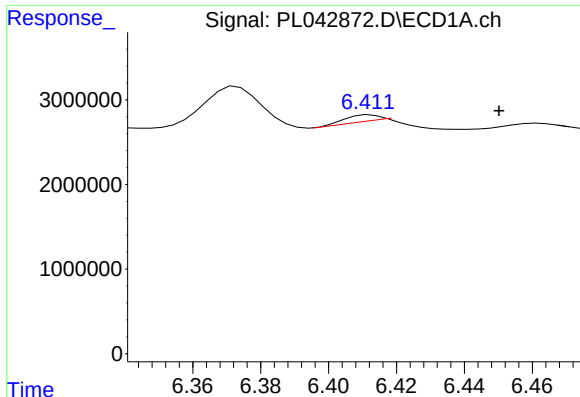
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 5199022
Conc: 0.87 ng/ml



#17 4,4'-DDT

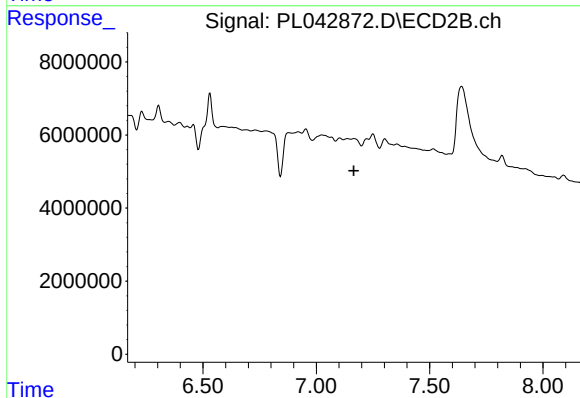
R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 3446670
Conc: 1.17 ng/ml



#18 Endrin aldehyde

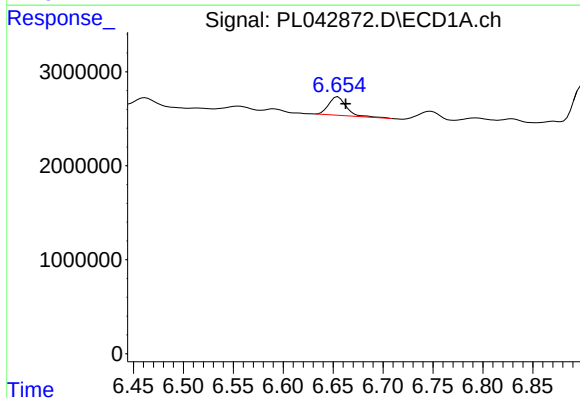
R.T.: 6.412 min
Delta R.T.: -0.038 min
Response: 536169
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



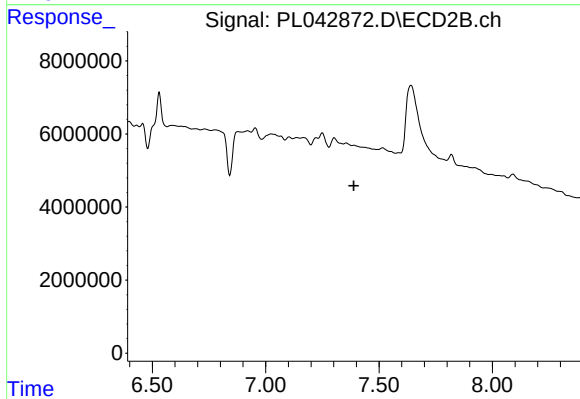
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



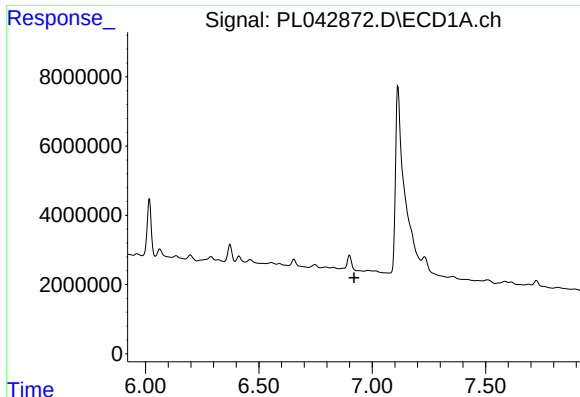
#19 Endosulfan Sulfate

R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 2384158
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

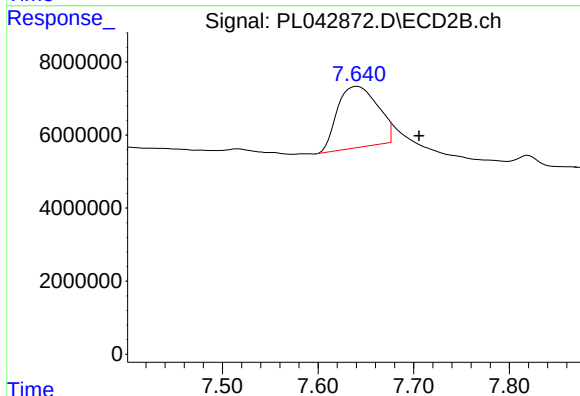
R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



#20 Methoxychlor

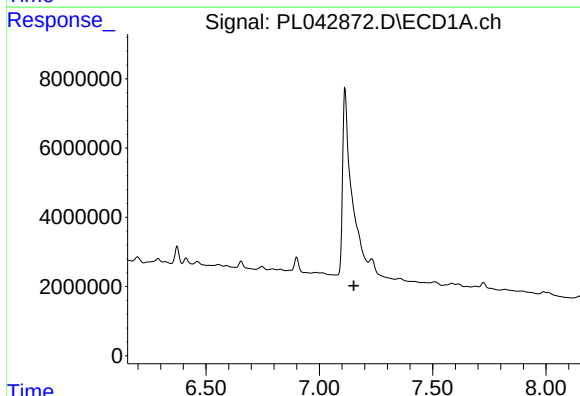
R.T.: 6.900 min
Delta R.T.: -0.020 min
Response: -319904
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



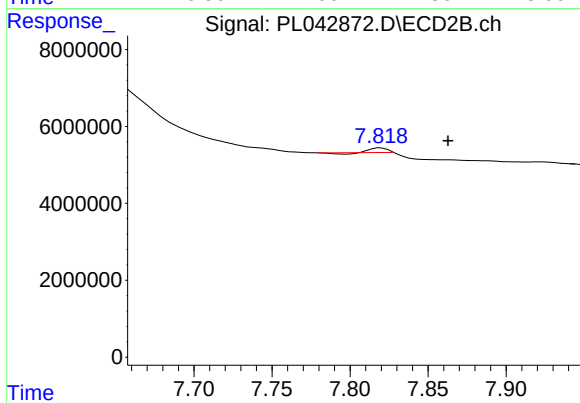
#20 Methoxychlor

R.T.: 7.641 min
Delta R.T.: -0.064 min
Response: 49162782
Conc: 32.59 ng/ml



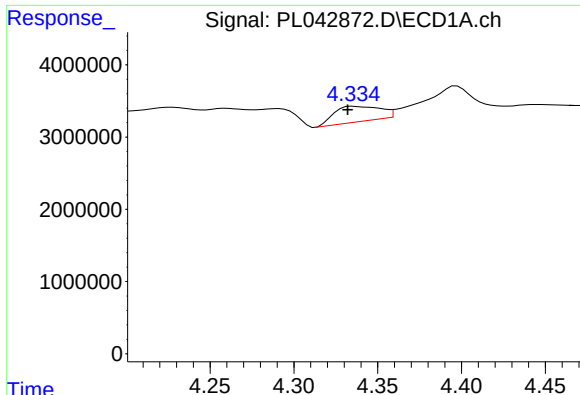
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

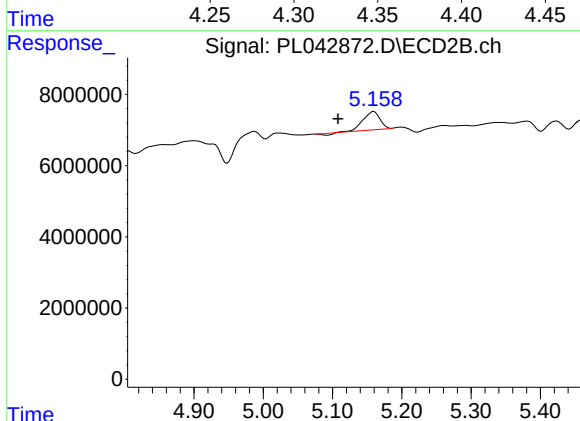
R.T.: 7.820 min
Delta R.T.: -0.043 min
Response: 702332
Conc: 0.23 ng/ml



#23 Chlordane-1

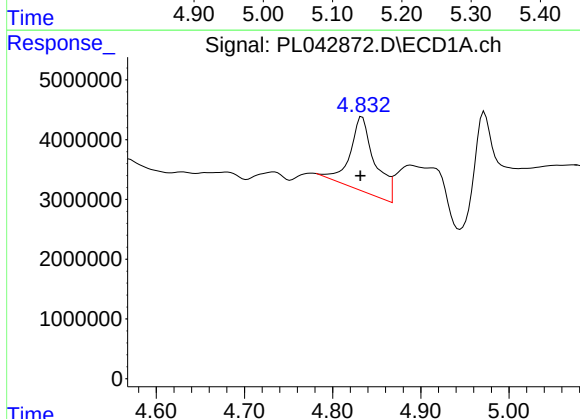
R.T.: 4.335 min
Delta R.T.: 0.003 min
Response: 4070840
Conc: 15.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



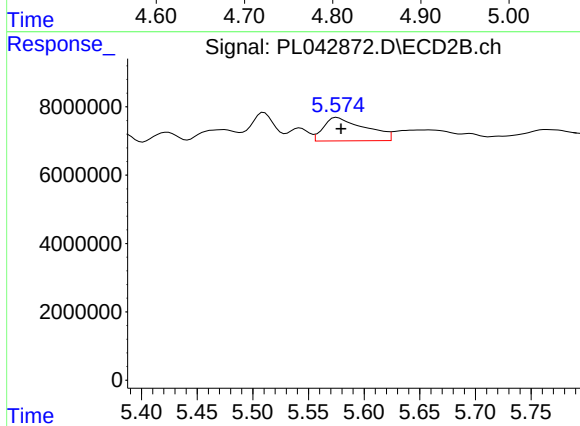
#23 Chlordane-1

R.T.: 5.160 min
Delta R.T.: 0.052 min
Response: 8269074
Conc: 58.51 ng/ml



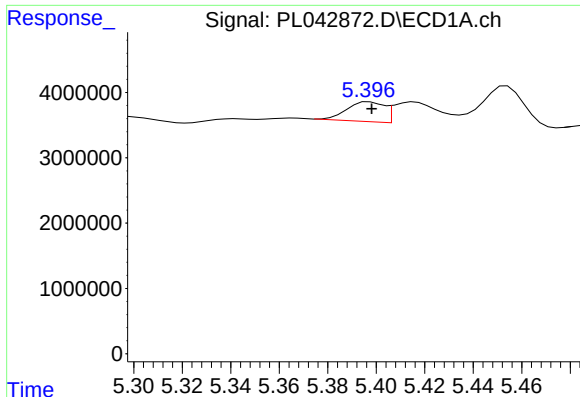
#24 Chlordane-2

R.T.: 4.833 min
Delta R.T.: 0.002 min
Response: 24318323
Conc: 84.72 ng/ml



#24 Chlordane-2

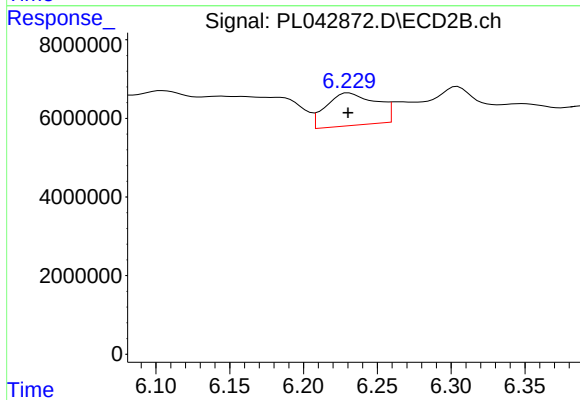
R.T.: 5.576 min
Delta R.T.: -0.004 min
Response: 17797641
Conc: 124.08 ng/ml



#25 Chlordane-3

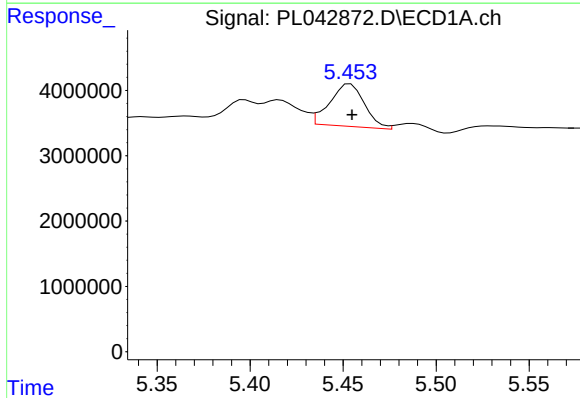
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 3225987
Conc: 3.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



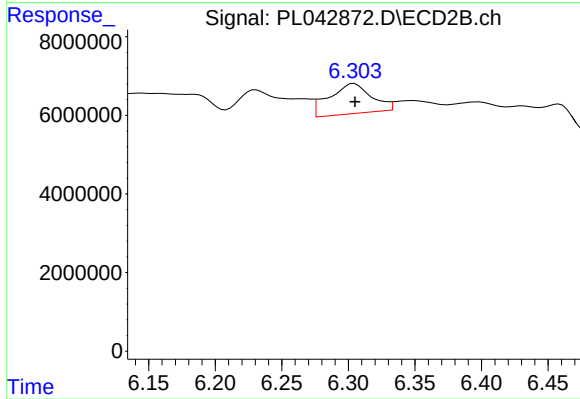
#25 Chlordane-3

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 19473830
Conc: 39.66 ng/ml



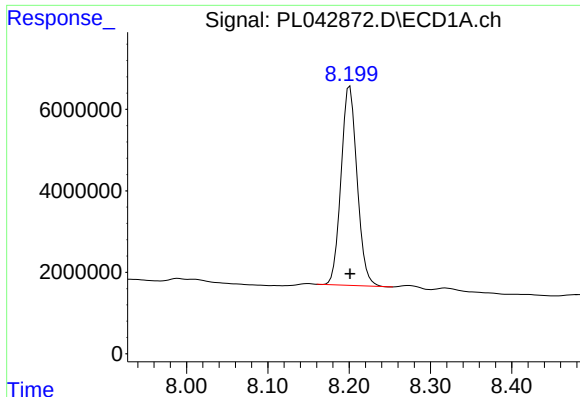
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 8443333
Conc: 11.17 ng/ml



#26 Chlordane-4

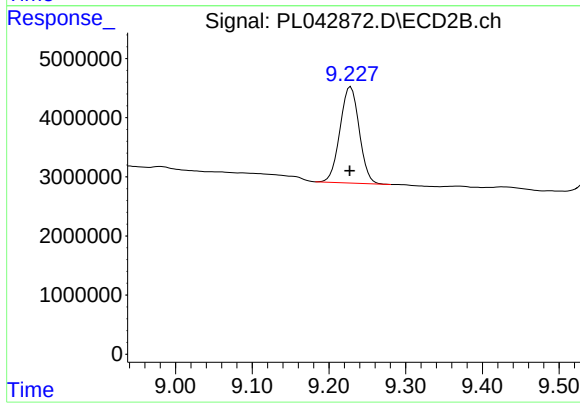
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 16960361
Conc: 29.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 66739997
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.228 min
Delta R.T.: 0.001 min
Response: 28359739
Conc: 10.87 ng/ml