

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
 Data File : PL096198.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 14:24
 Operator : AR\AJ
 Sample : Q2126-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 23:16:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 18:02:32 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.569	2.880	55956636	73191465	16.783	12.726
28)	SA Decachlor...	9.127	8.067	47836704	97954581	18.654	16.377
Target Compounds							
2)	A alpha-BHC	4.020	3.388	11029909	12926274	2.226	1.979
3)	MA gamma-BHC...	4.352	3.721	10853852	12872514	2.341	2.077
4)	MA Heptachlor	4.948	4.073	13833308	13693947	3.255	2.195 #
5)	MB Aldrin	5.290	4.357	10657729	12613120	2.450	2.135
6)	B beta-BHC	4.539	4.017	4691560	5153646	2.369	1.889
7)	B delta-BHC	4.787	4.252	10402084	12872138	2.358	2.076
8)	B Heptachlo...	5.711	4.859	13428773	12711308	3.453	2.304 #
9)	A Endosulfan I	6.094	5.232	9647919	15736152	2.666	2.760
10)	B gamma-Chl...	5.965	5.112	9694982	21152629	2.509	3.513 #
11)	B alpha-Chl...	6.046	5.176	10210430	17956339	2.633	2.972
12)	B 4,4'-DDE	6.218	5.365	8878436	12804431	2.470	2.194
13)	MA Dieldrin	6.368	5.498	9902418	12581334	2.566	2.160
14)	MA Endrin	6.596	5.774	8140235	11893290	2.562	2.230
15)	B Endosulfa...	6.810	6.067	13014666	12193079	3.669	2.308 #
16)	A 4,4'-DDD	6.730	5.920	7609883	11173418	2.576	2.297
17)	MA 4,4'-DDT	7.046	6.175	7068018	10094963	2.418	1.967
18)	B Endrin al...	6.939	6.246	7065576	17178894	2.912	4.101 #
19)	B Endosulfa...	7.174	6.471	8372214	11743315	2.728	2.324
20)	A Methoxychlor	0.000	6.751	0	6031106	N.D.	2.113 #
21)	B Endrin ke...	7.657	6.978	8725353	14012846	2.679	2.397
22)	Mirex	8.141	7.171	7037024	13623796	2.822	2.858
24)	Chlordane-2	5.290f	0.000	10657729	0	60.385	N.D. #
25)	Chlordane-3	5.965	5.112	9694982	21152629	14.519	30.829 #
26)	Chlordane-4	6.046	5.176	10210430	17956339	12.827	29.842 #
27)	Chlordane-5	0.000	6.067	0	12193079	N.D.	47.191 #

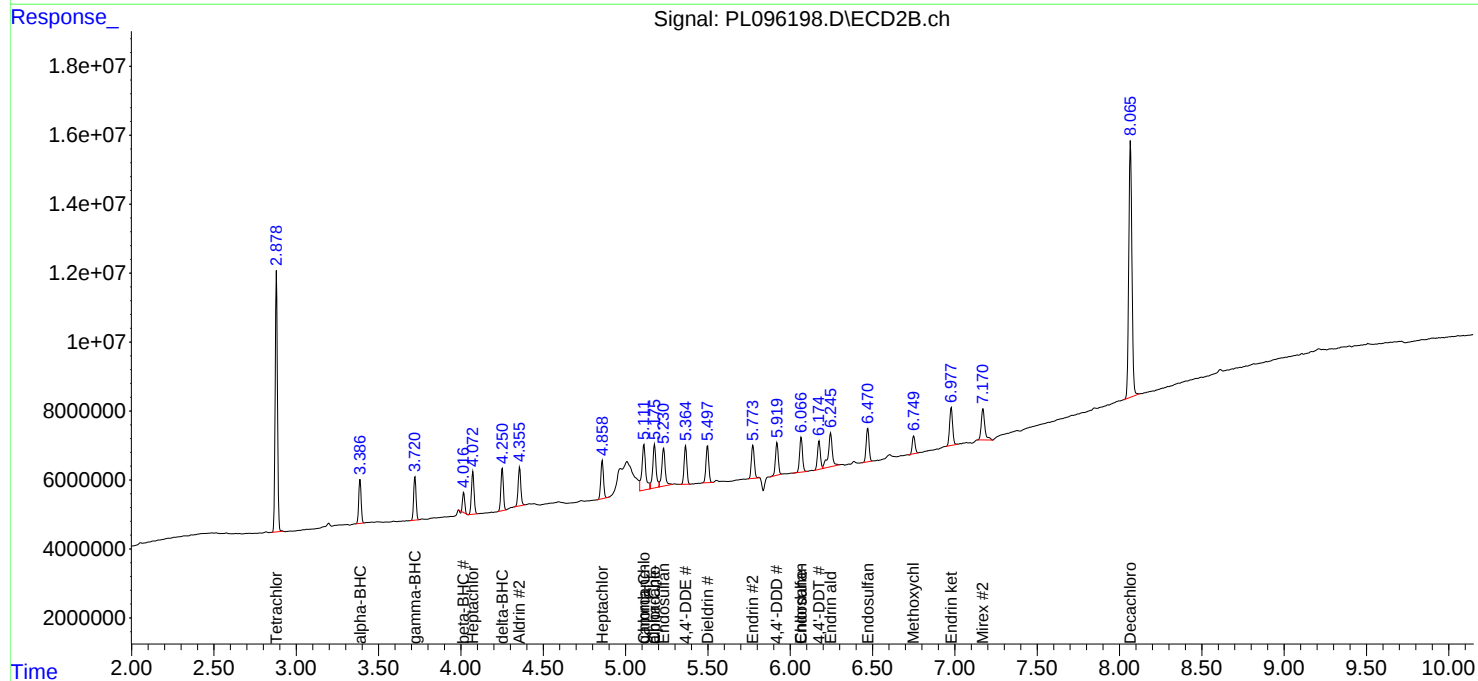
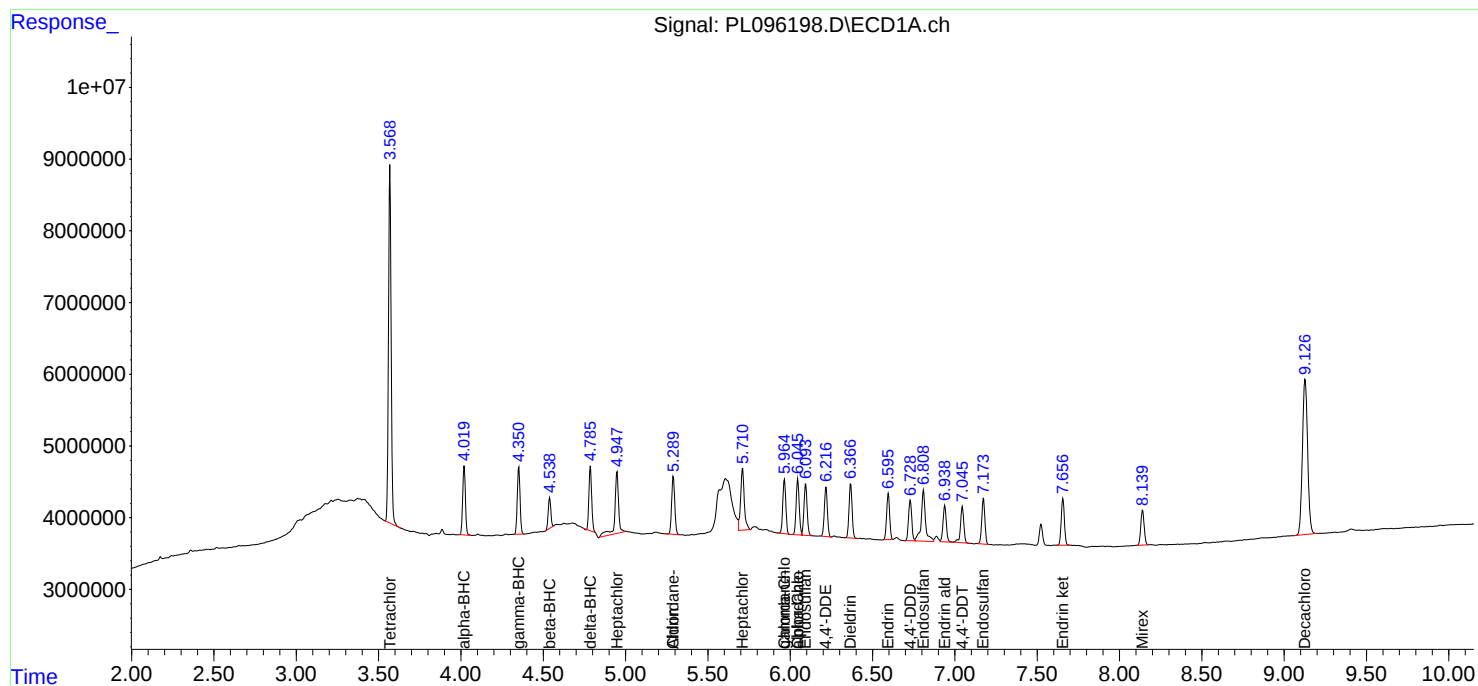
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

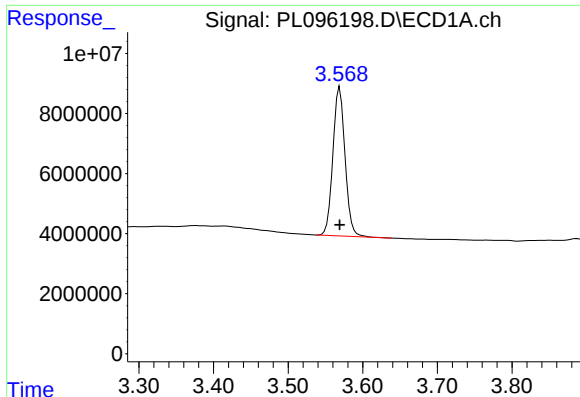
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062725\
Data File : PL096198.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2025 14:24
Operator : AR\AJ
Sample : Q2126-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 23:16:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 18:02:32 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

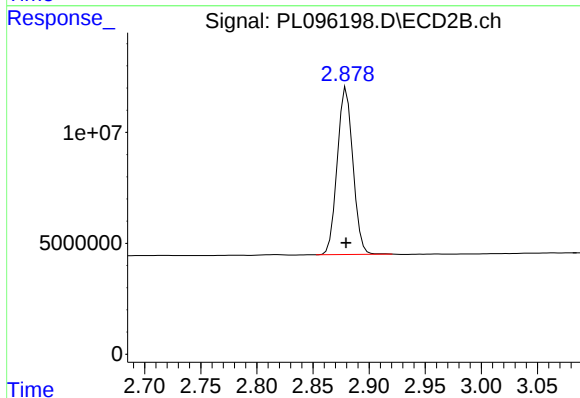




#1 Tetrachloro-m-xylene

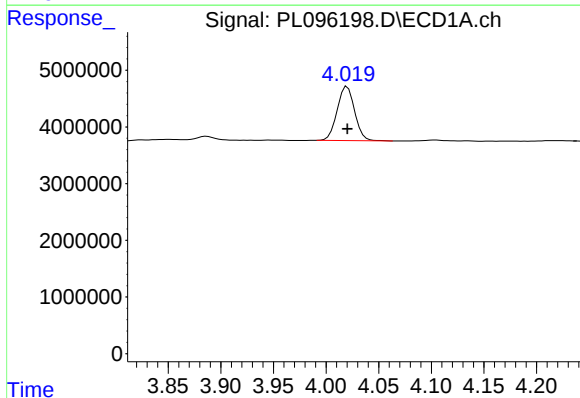
R.T.: 3.569 min
Delta R.T.: 0.000 min
Response: 55956636
Conc: 16.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



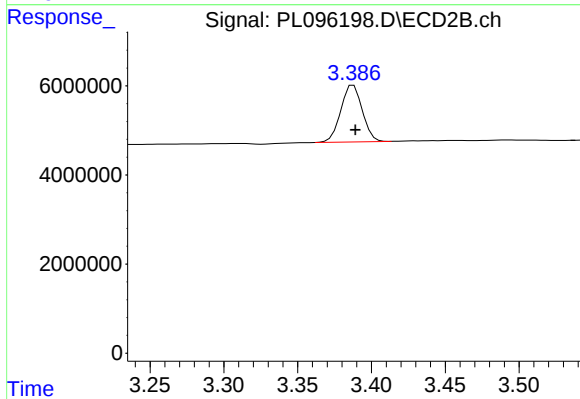
#1 Tetrachloro-m-xylene

R.T.: 2.880 min
Delta R.T.: 0.000 min
Response: 73191465
Conc: 12.73 ng/ml



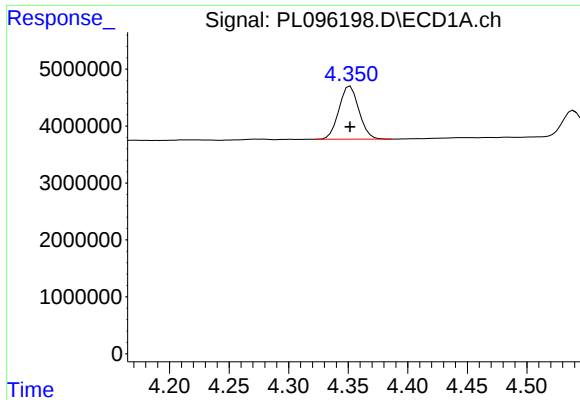
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 11029909
Conc: 2.23 ng/ml



#2 alpha-BHC

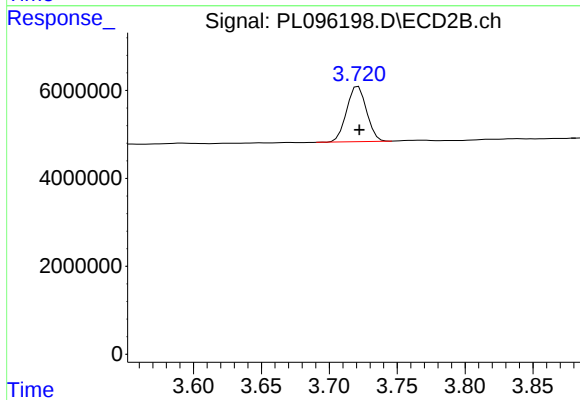
R.T.: 3.388 min
Delta R.T.: -0.001 min
Response: 12926274
Conc: 1.98 ng/ml



#3 gamma-BHC (Lindane)

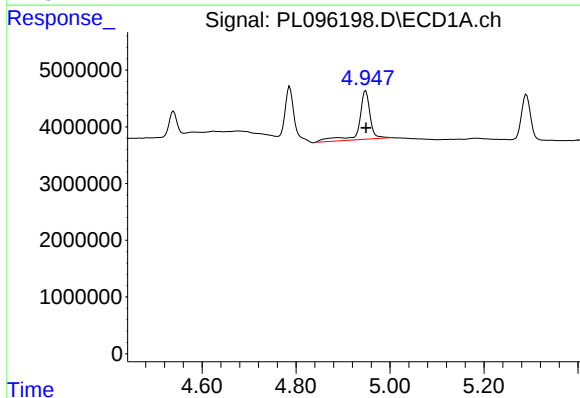
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 10853852
Conc: 2.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



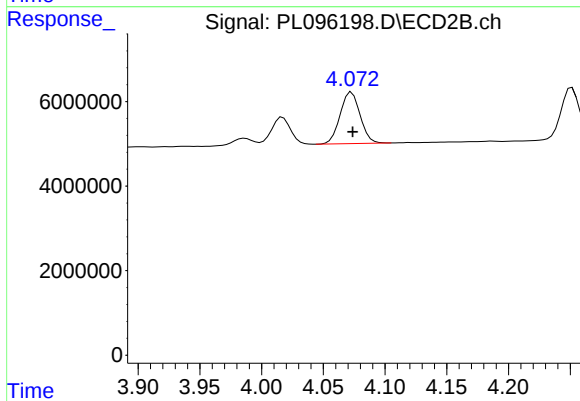
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 12872514
Conc: 2.08 ng/ml



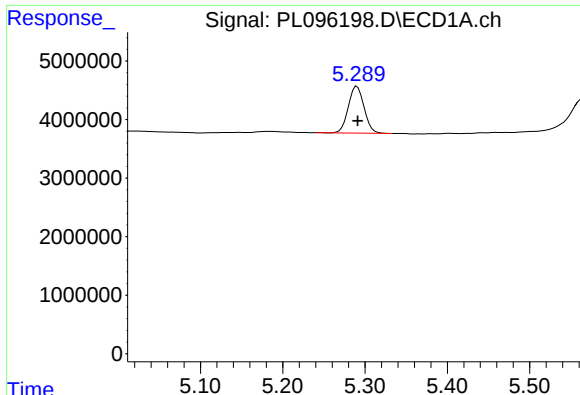
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: -0.001 min
Response: 13833308
Conc: 3.26 ng/ml



#4 Heptachlor

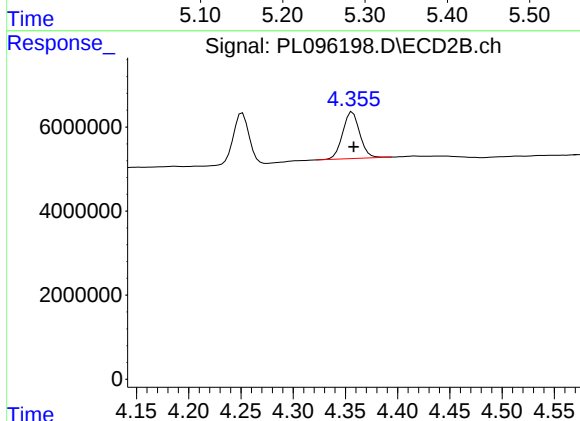
R.T.: 4.073 min
Delta R.T.: 0.000 min
Response: 13693947
Conc: 2.19 ng/ml



#5 Aldrin

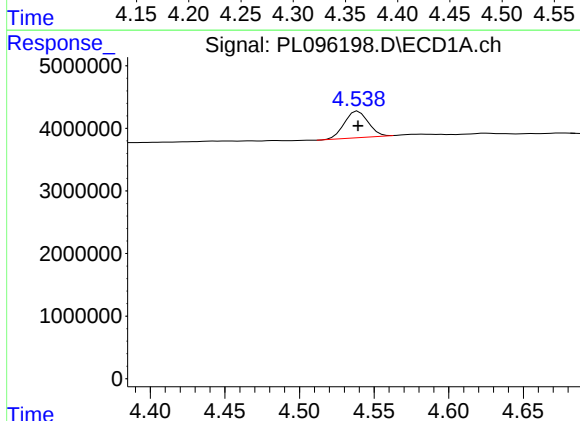
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 10657729
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



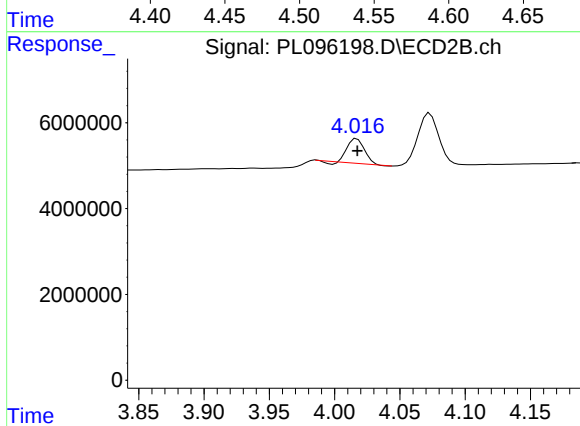
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 12613120
Conc: 2.13 ng/ml



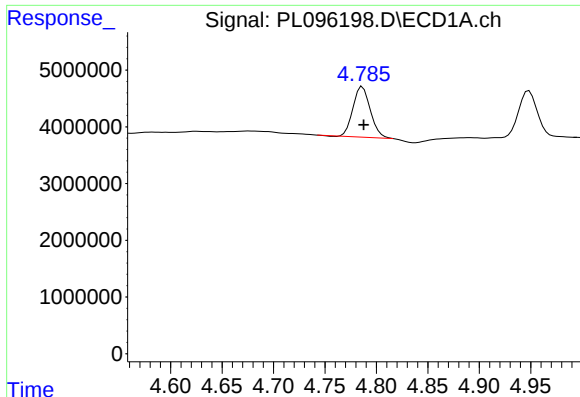
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 4691560
Conc: 2.37 ng/ml



#6 beta-BHC

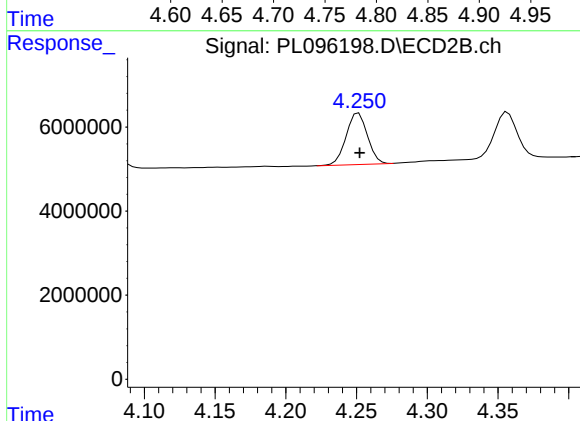
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 5153646
Conc: 1.89 ng/ml



#7 delta-BHC

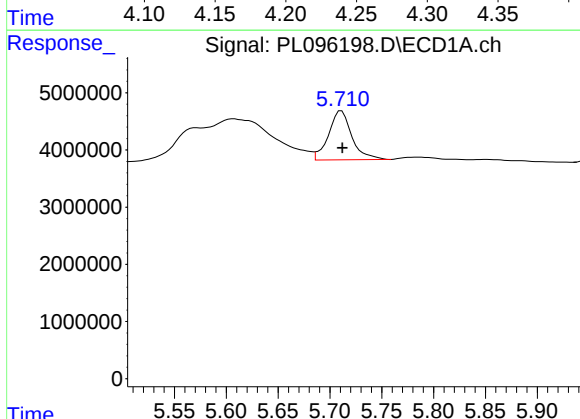
R.T.: 4.787 min
Delta R.T.: -0.001 min
Response: 10402084
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



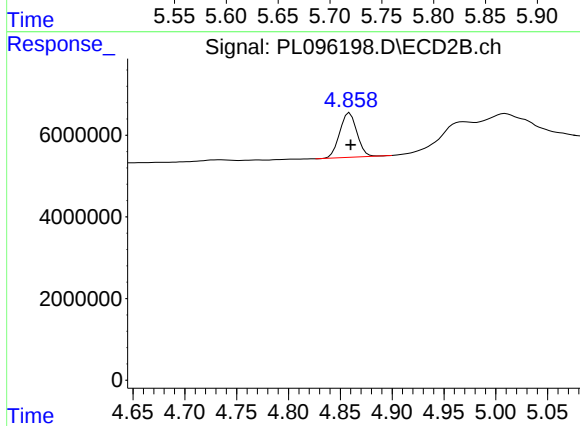
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 12872138
Conc: 2.08 ng/ml



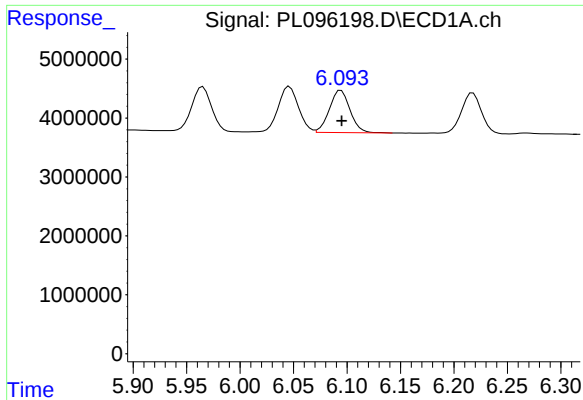
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 13428773
Conc: 3.45 ng/ml



#8 Heptachlor epoxide

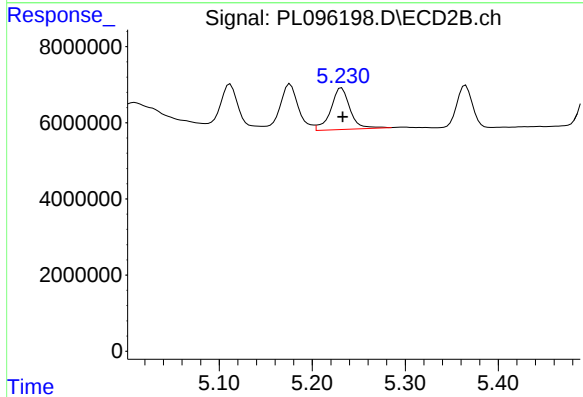
R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 12711308
Conc: 2.30 ng/ml



#9 Endosulfan I

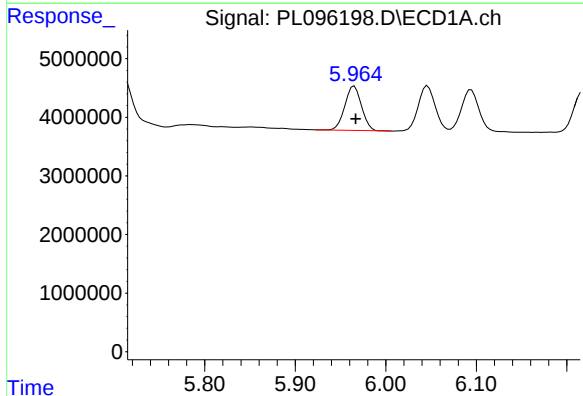
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 9647919
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



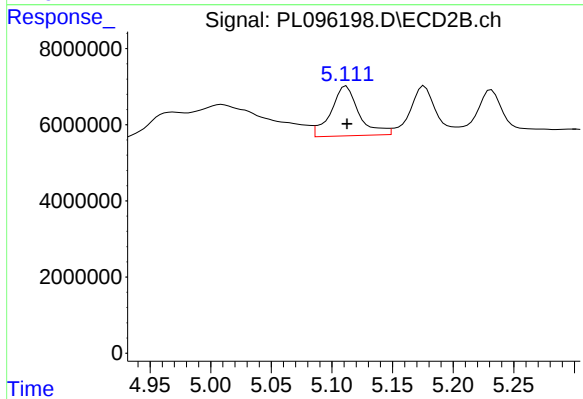
#9 Endosulfan I

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 15736152
Conc: 2.76 ng/ml



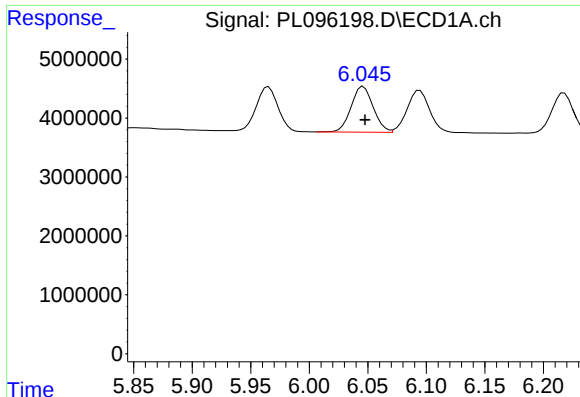
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: -0.001 min
Response: 9694982
Conc: 2.51 ng/ml



#10 gamma-Chlordane

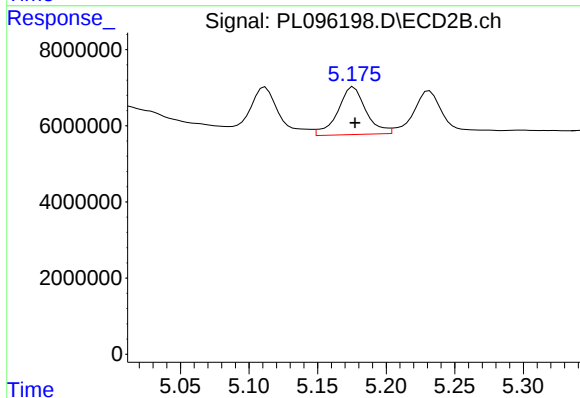
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 21152629
Conc: 3.51 ng/ml



#11 alpha-Chlordane

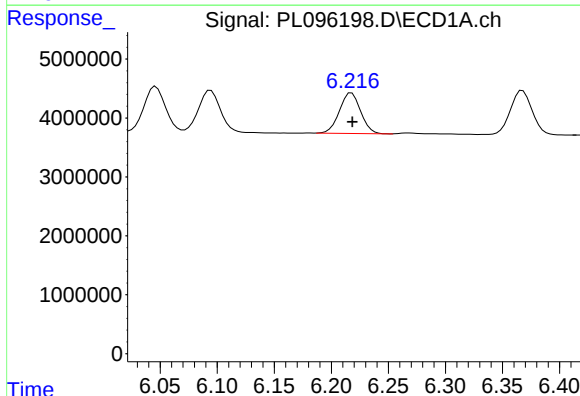
R.T.: 6.046 min
Delta R.T.: -0.001 min
Response: 10210430
Conc: 2.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



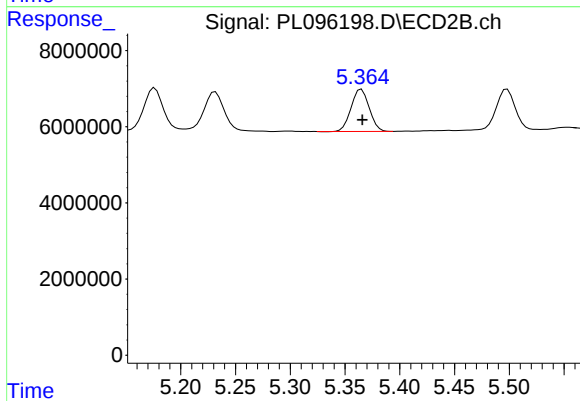
#11 alpha-Chlordane

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 17956339
Conc: 2.97 ng/ml



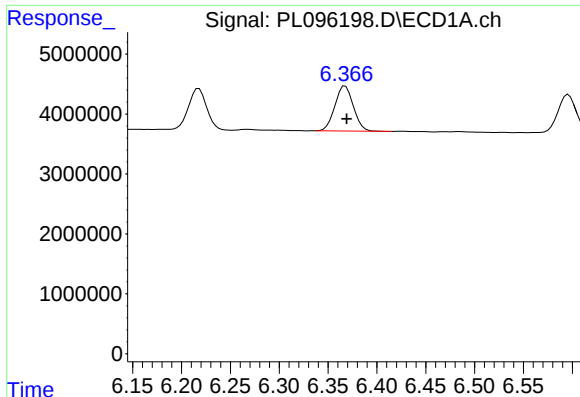
#12 4,4'-DDE

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 8878436
Conc: 2.47 ng/ml



#12 4,4'-DDE

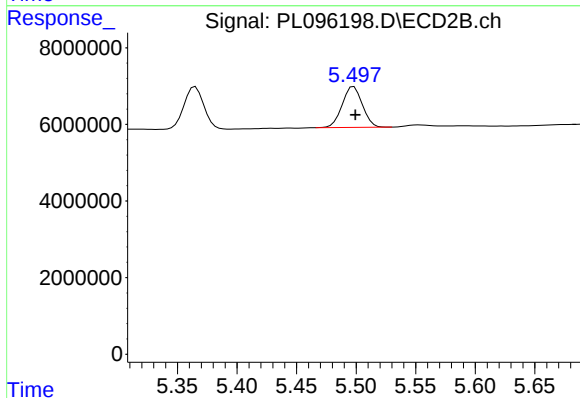
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 12804431
Conc: 2.19 ng/ml



#13 Dieldrin

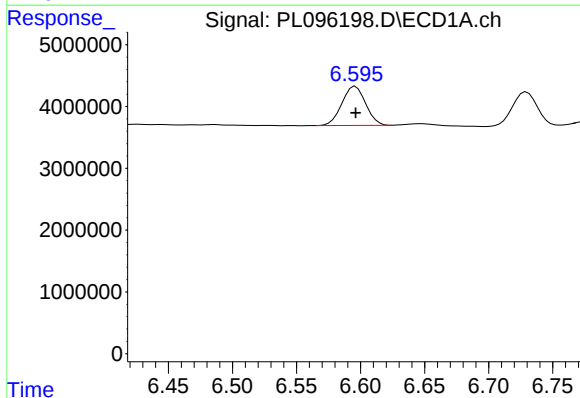
R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 9902418
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



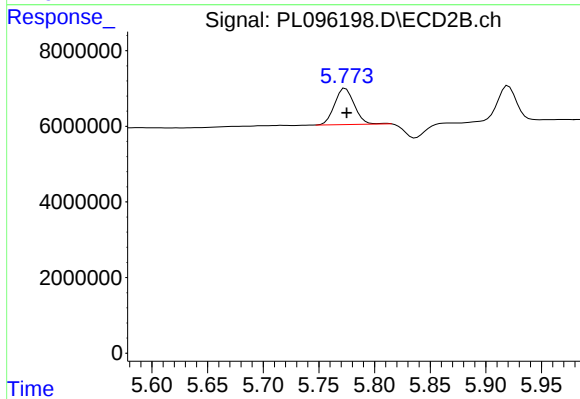
#13 Dieldrin

R.T.: 5.498 min
Delta R.T.: -0.001 min
Response: 12581334
Conc: 2.16 ng/ml



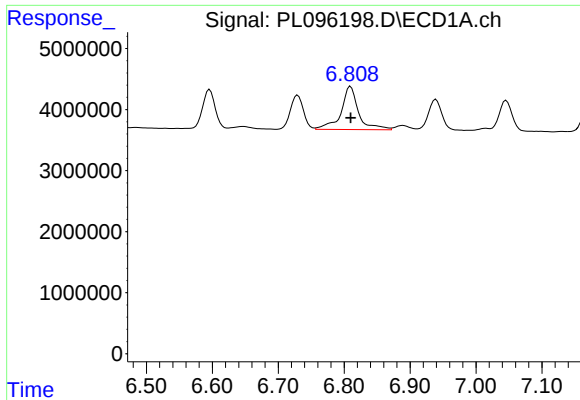
#14 Endrin

R.T.: 6.596 min
Delta R.T.: 0.000 min
Response: 8140235
Conc: 2.56 ng/ml



#14 Endrin

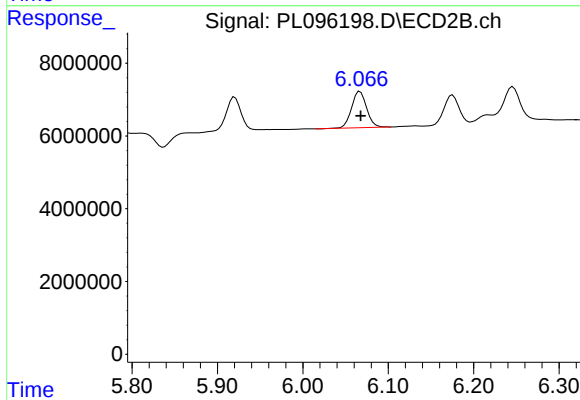
R.T.: 5.774 min
Delta R.T.: -0.001 min
Response: 11893290
Conc: 2.23 ng/ml



#15 Endosulfan II

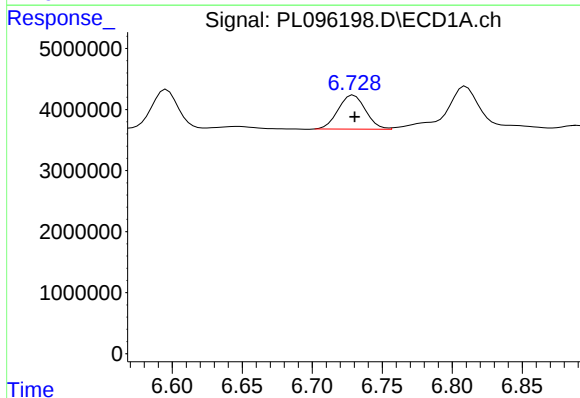
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 13014666
Conc: 3.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



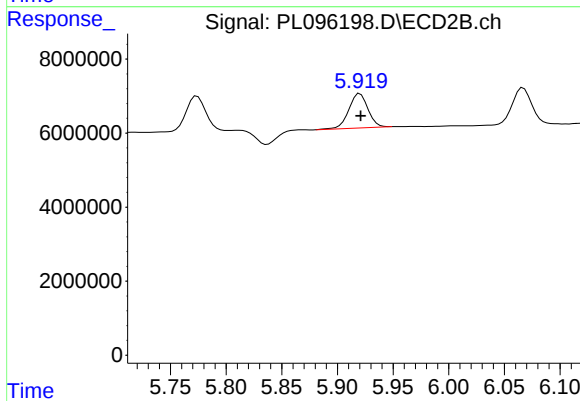
#15 Endosulfan II

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 12193079
Conc: 2.31 ng/ml



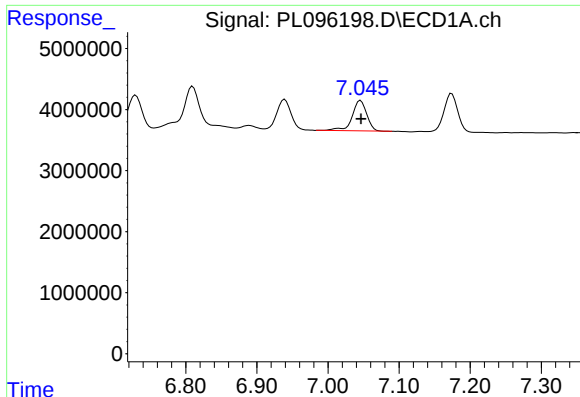
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 7609883
Conc: 2.58 ng/ml



#16 4,4'-DDD

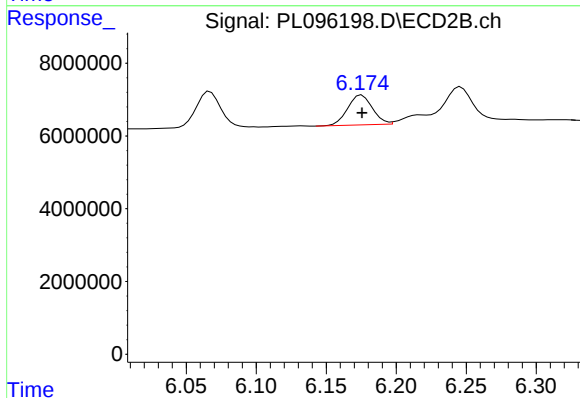
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 11173418
Conc: 2.30 ng/ml



#17 4,4'-DDT

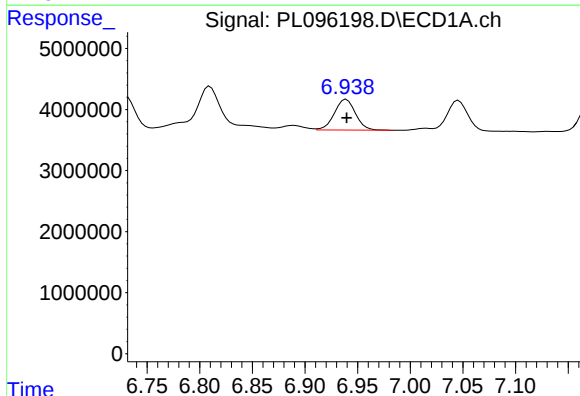
R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 7068018
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



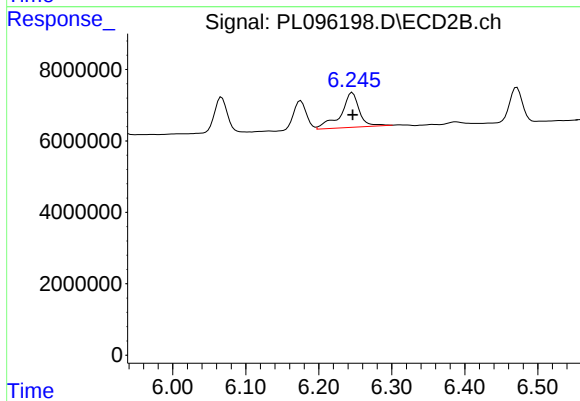
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 10094963
Conc: 1.97 ng/ml



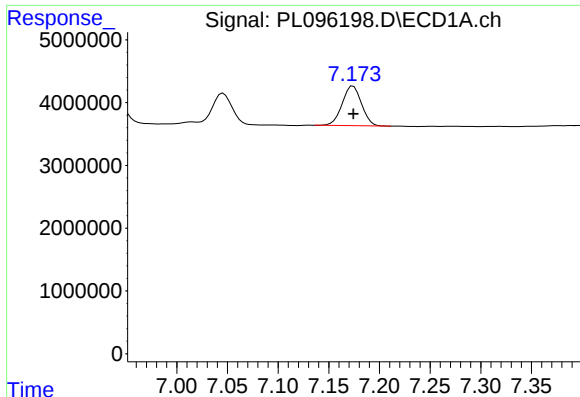
#18 Endrin aldehyde

R.T.: 6.939 min
Delta R.T.: 0.000 min
Response: 7065576
Conc: 2.91 ng/ml



#18 Endrin aldehyde

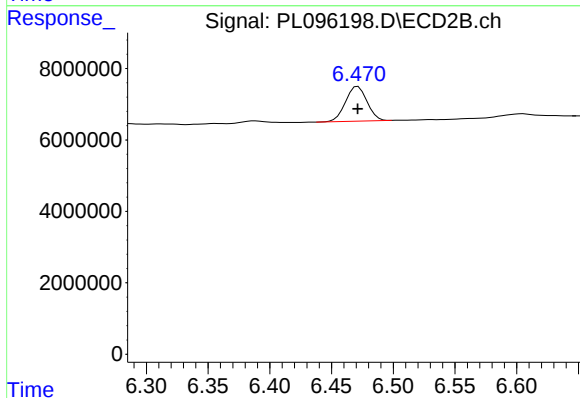
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 17178894
Conc: 4.10 ng/ml



#19 Endosulfan Sulfate

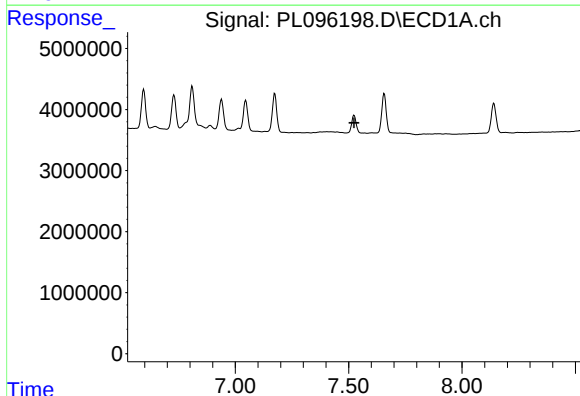
R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 8372214
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



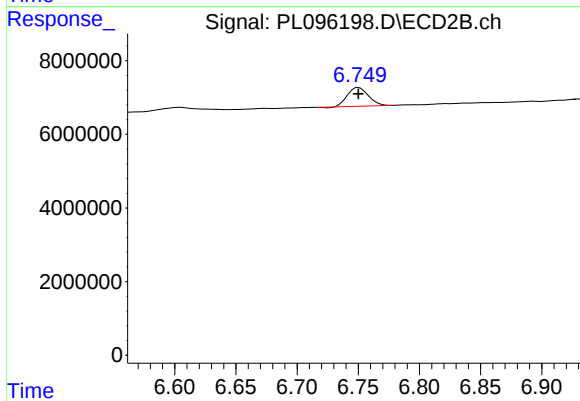
#19 Endosulfan Sulfate

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 11743315
Conc: 2.32 ng/ml



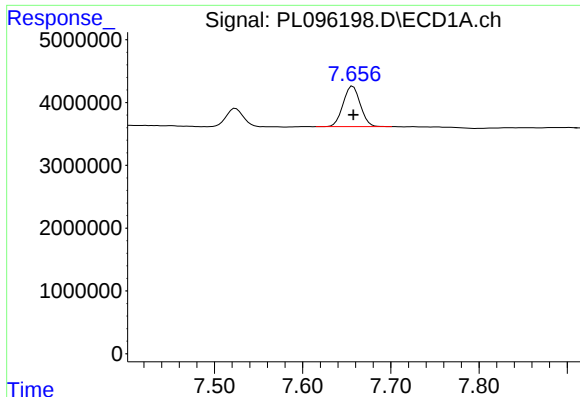
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#20 Methoxychlor

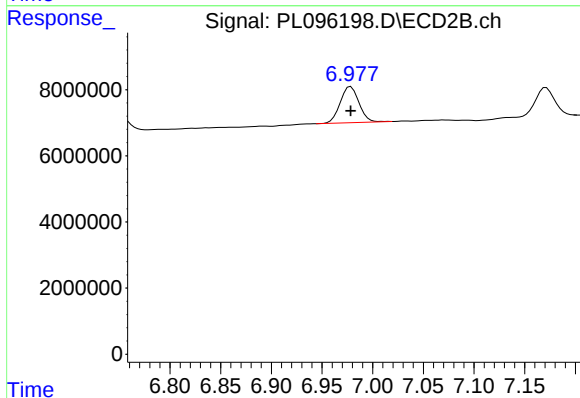
R.T.: 6.751 min
Delta R.T.: 0.000 min
Response: 6031106
Conc: 2.11 ng/ml



#21 Endrin ketone

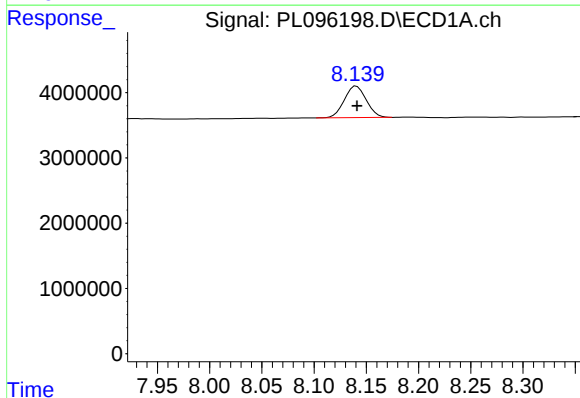
R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 8725353
Conc: 2.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



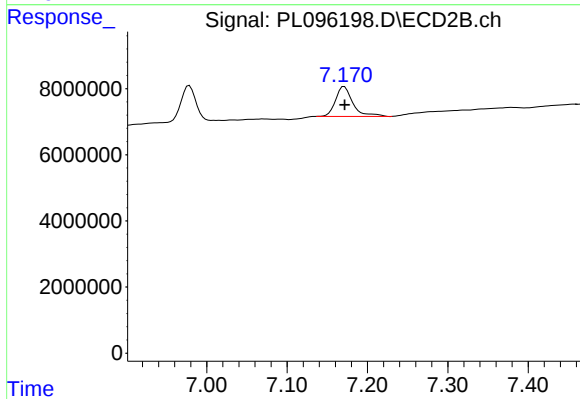
#21 Endrin ketone

R.T.: 6.978 min
Delta R.T.: 0.000 min
Response: 14012846
Conc: 2.40 ng/ml



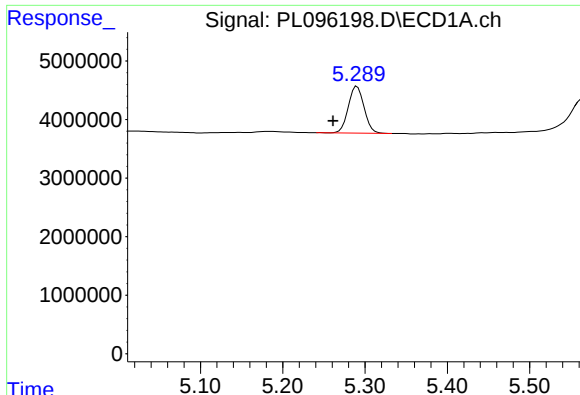
#22 Mirex

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 7037024
Conc: 2.82 ng/ml



#22 Mirex

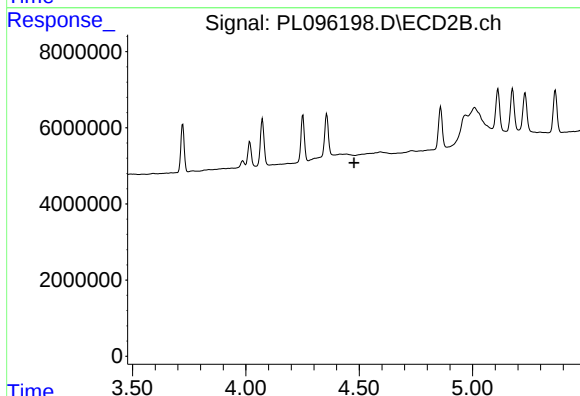
R.T.: 7.171 min
Delta R.T.: 0.000 min
Response: 13623796
Conc: 2.86 ng/ml



#24 Chlordane-2

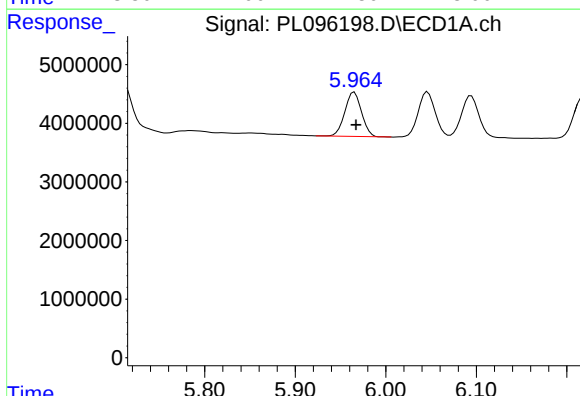
R.T.: 5.290 min
Delta R.T.: 0.029 min
Response: 10657729
Conc: 60.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



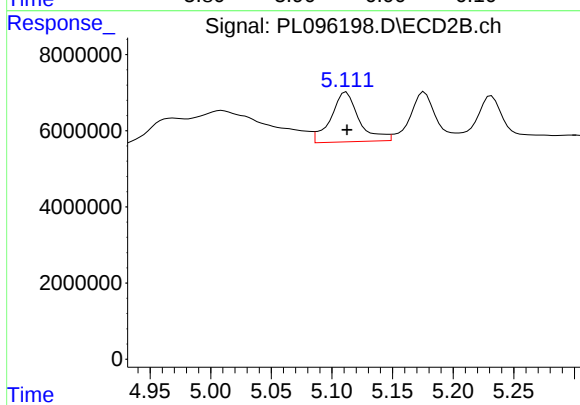
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



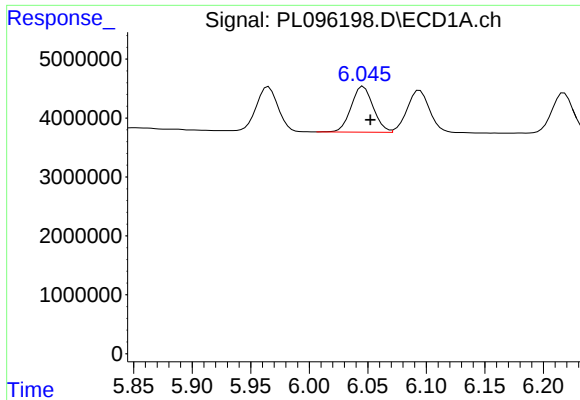
#25 Chlordane-3

R.T.: 5.965 min
Delta R.T.: -0.002 min
Response: 9694982
Conc: 14.52 ng/ml



#25 Chlordane-3

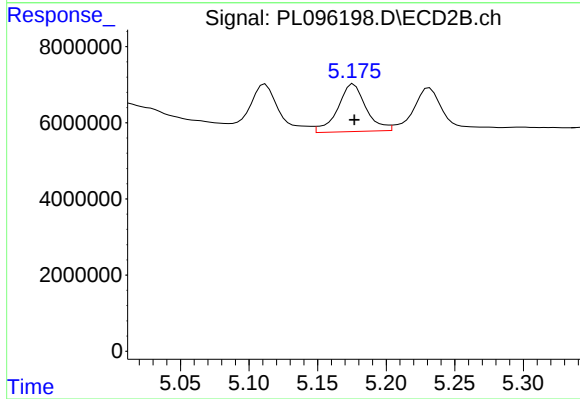
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 21152629
Conc: 30.83 ng/ml



#26 Chlordane-4

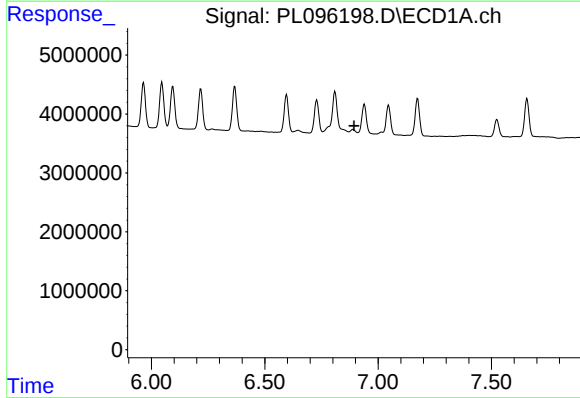
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 10210430
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



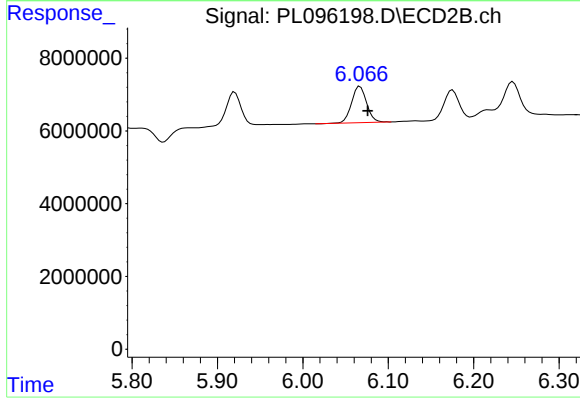
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 17956339
Conc: 29.84 ng/ml



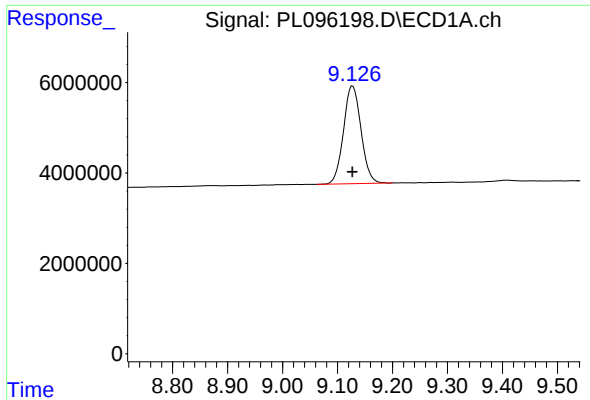
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.894 min
Response: 0
Conc: N.D.



#27 Chlordane-5

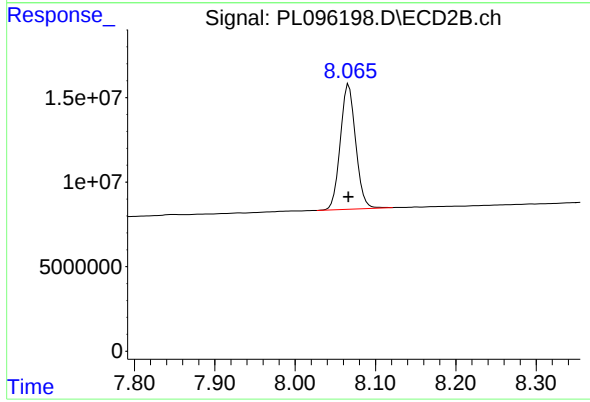
R.T.: 6.067 min
Delta R.T.: -0.009 min
Response: 12193079
Conc: 47.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.000 min
Response: 47836704
Conc: 18.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.067 min
Delta R.T.: 0.000 min
Response: 97954581
Conc: 16.38 ng/ml