

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
 Data File : PL059072.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2020 18:47
 Operator : AJ\MA
 Sample : L2839-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 01:22:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 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...	3.528	4.077	19810476	28007888	10.804	10.341
28)	SA Decachlor...	8.307	9.191	15700326	21011854	9.293	7.970
Target Compounds							
2)	A alpha-BHC	3.980	0.000	1846422	0	0.679	N.D. #
4)	MA Heptachlor	0.000	5.268	0	4543857	N.D.	1.186 #
5)	MB Aldrin	0.000	5.549f	0	623396	N.D.	0.183 #
8)	B Heptachlo...	0.000	5.952	0	1716473	N.D.	0.520 #
10)	B gamma-Chl...	5.509f	6.206	4884590	4262630	2.664	1.287 #
11)	B alpha-Chl...	5.545	6.278	594108	11265392	0.325	3.468 #
12)	B 4,4'-DDE	5.708	6.430	1530957	4440773	0.932	1.556 #
13)	MA Dieldrin	5.834	6.568	2099249	1448055	1.196	0.478 #
14)	MA Endrin	0.000	6.792	0	1995261	N.D.	0.800 #
15)	B Endosulfa...	6.360f	7.011	776881	1428604	0.466	0.510
16)	A 4,4'-DDD	0.000	6.928	0	4426086	N.D.	1.855 #
17)	MA 4,4'-DDT	6.464	7.219	4353549	1258127	2.993	0.529 #
18)	B Endrin al...	0.000	7.147	0	576833	N.D.	0.244 #
19)	B Endosulfa...	6.753	0.000	969301	0	0.594	N.D. #
20)	A Methoxychlor	6.998f	7.680	1023238	210675	1.200	0.151 #
21)	B Endrin ke...	7.275f	0.000	463719	0	0.251	N.D. #
22)	Mirex	0.000	8.314f	0	447205	N.D.	0.204 #
23)	Chlordane-1	4.409	0.000	858850	0	16.415	N.D. #
24)	Chlordane-2	0.000	5.549	0	623396	N.D.	6.110 #
25)	Chlordane-3	5.509f	6.206	4884590	4262630	32.569	11.198 #
26)	Chlordane-4	5.545	6.278	594108	11265392	4.837	24.740 #
27)	Chlordane-5	6.360f	0.000	776881	0	14.701	N.D. #

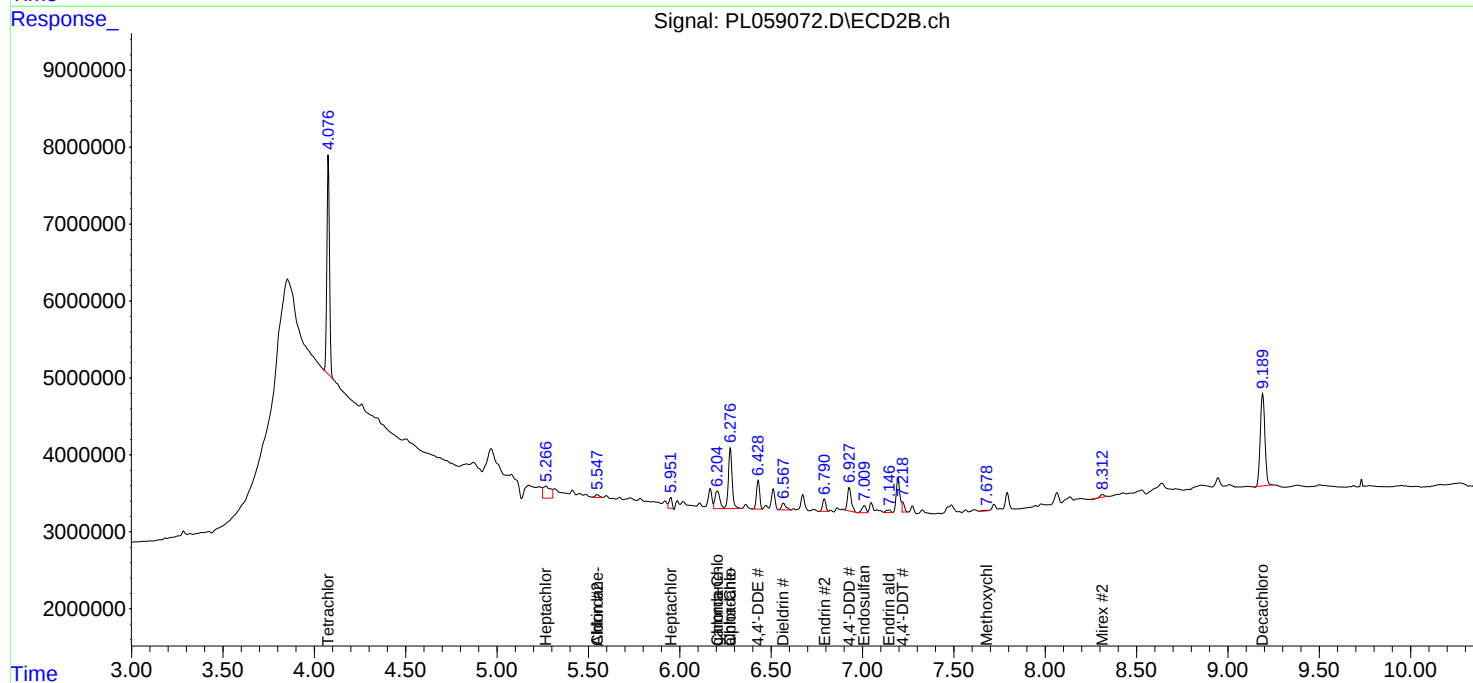
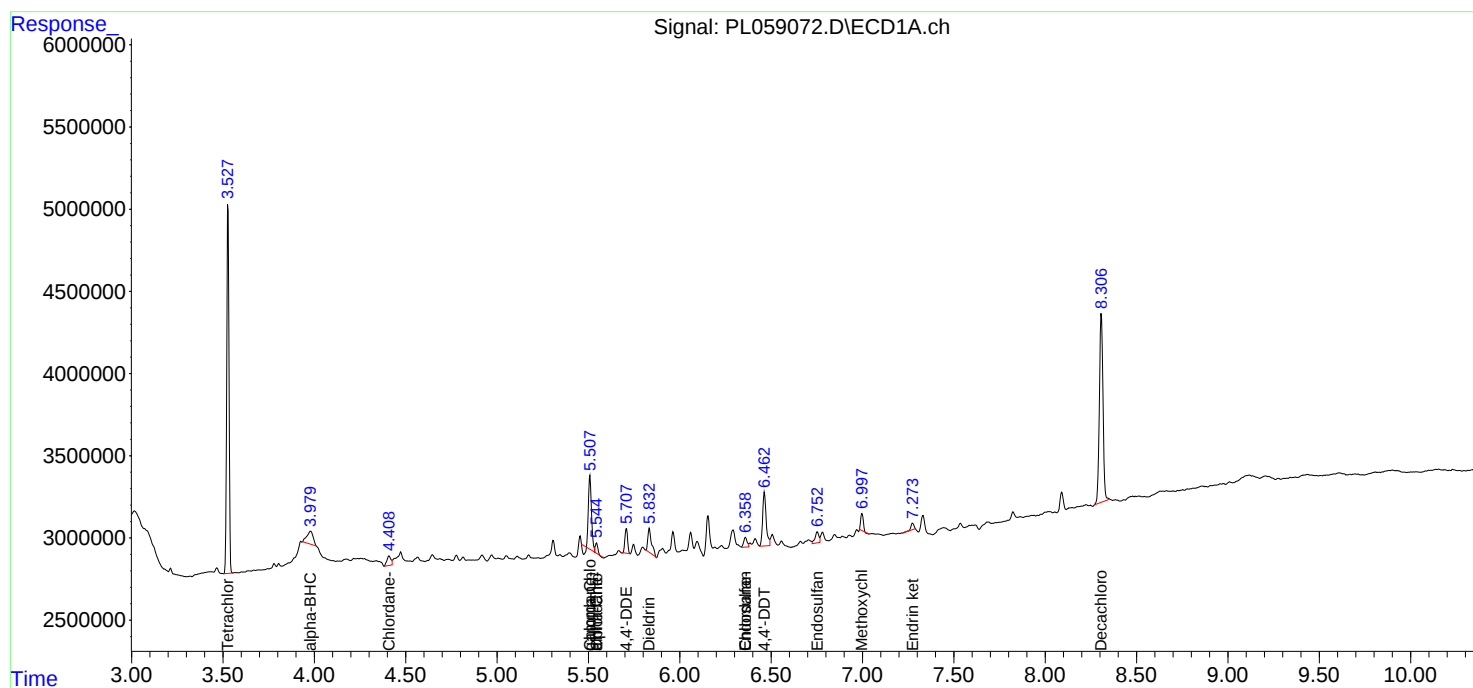
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

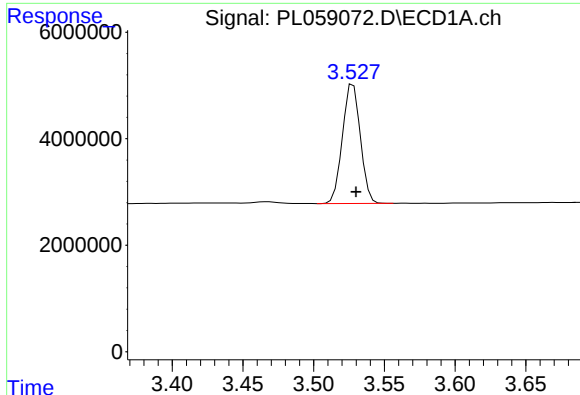
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060220\
Data File : PL059072.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2020 18:47
Operator : AJ\MA
Sample : L2839-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 01:22:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
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

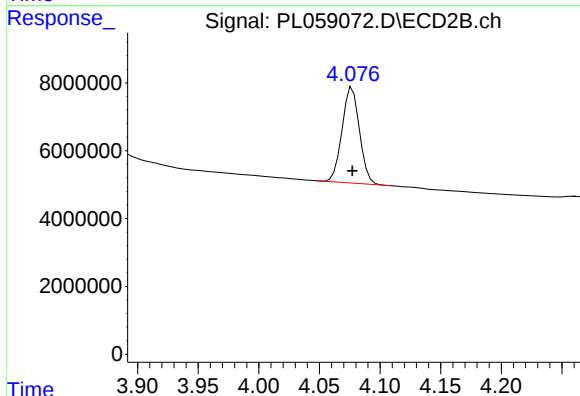




#1 Tetrachloro-m-xylene

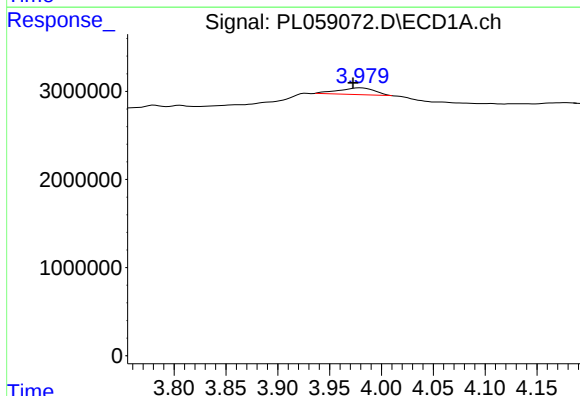
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 19810476
Conc: 10.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



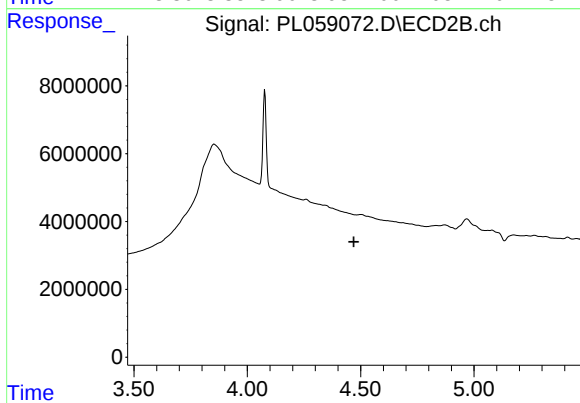
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 28007888
Conc: 10.34 ng/ml



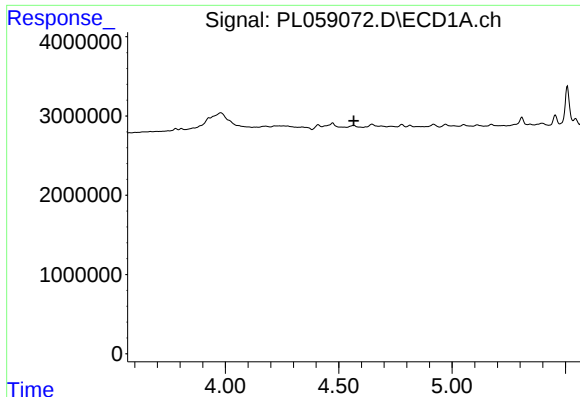
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: 0.008 min
Response: 1846422
Conc: 0.68 ng/ml



#2 alpha-BHC

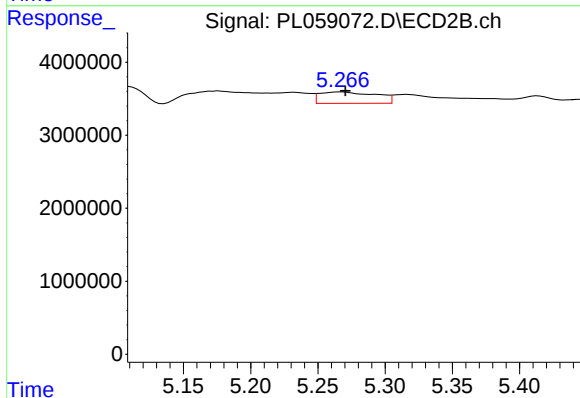
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

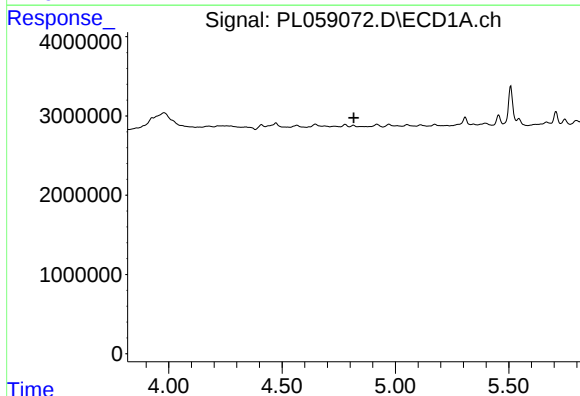
R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



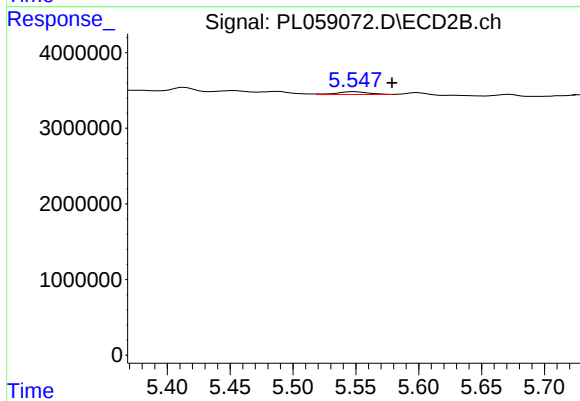
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 4543857
Conc: 1.19 ng/ml



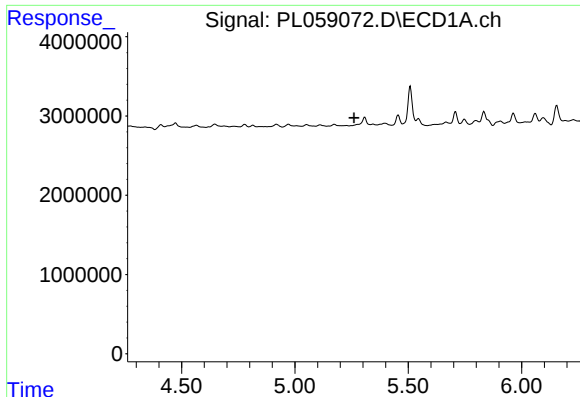
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

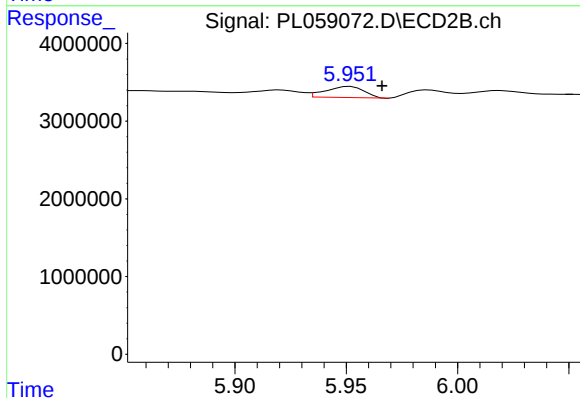
R.T.: 5.549 min
Delta R.T.: -0.030 min
Response: 623396
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

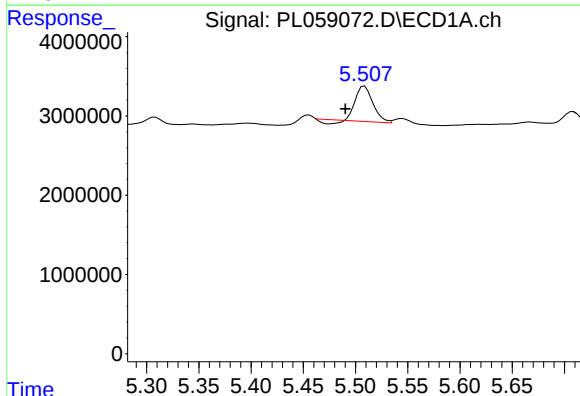
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



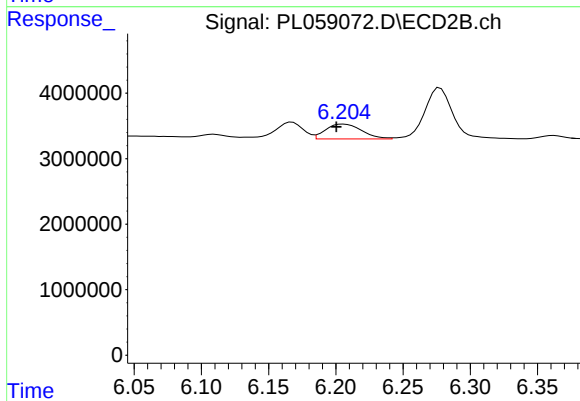
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 1716473
Conc: 0.52 ng/ml



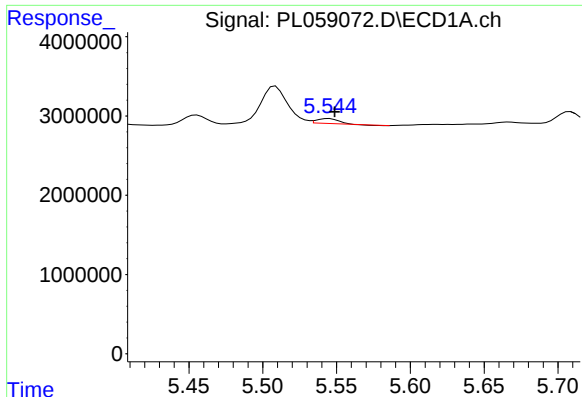
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 4884590
Conc: 2.66 ng/ml



#10 gamma-Chlordane

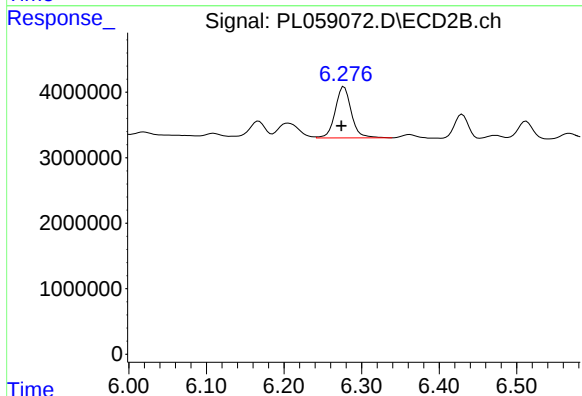
R.T.: 6.206 min
Delta R.T.: 0.005 min
Response: 4262630
Conc: 1.29 ng/ml



#11 alpha-Chlordane

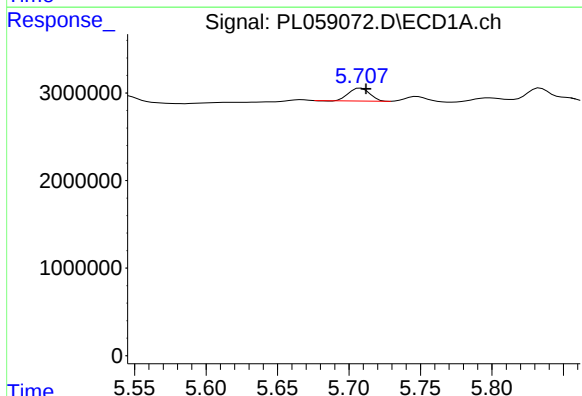
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 594108
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



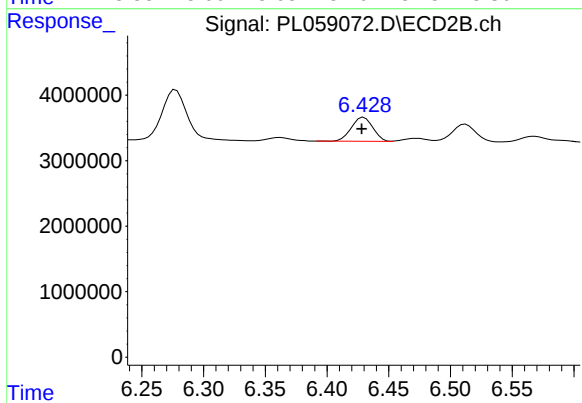
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 11265392
Conc: 3.47 ng/ml



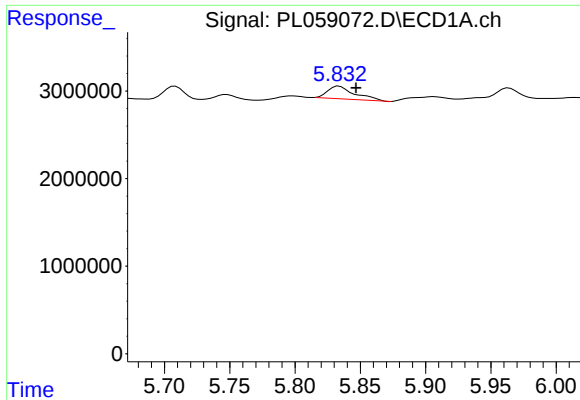
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1530957
Conc: 0.93 ng/ml



#12 4,4'-DDE

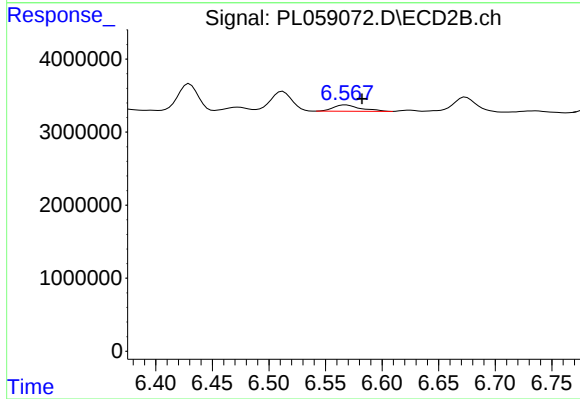
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 4440773
Conc: 1.56 ng/ml



#13 Dieldrin

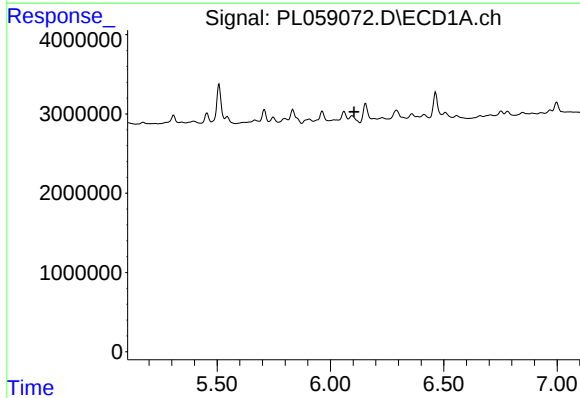
R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 2099249
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



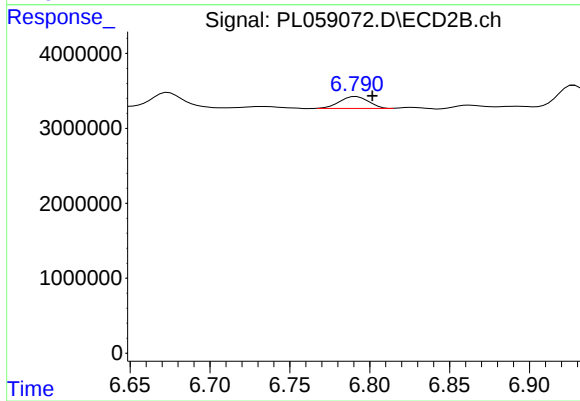
#13 Dieldrin

R.T.: 6.568 min
Delta R.T.: -0.014 min
Response: 1448055
Conc: 0.48 ng/ml



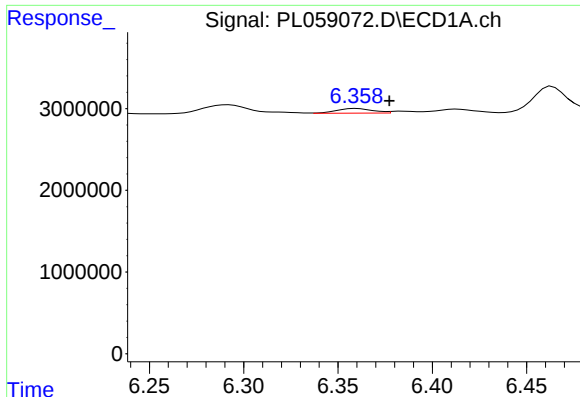
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.105 min
Response: 0
Conc: N.D.



#14 Endrin

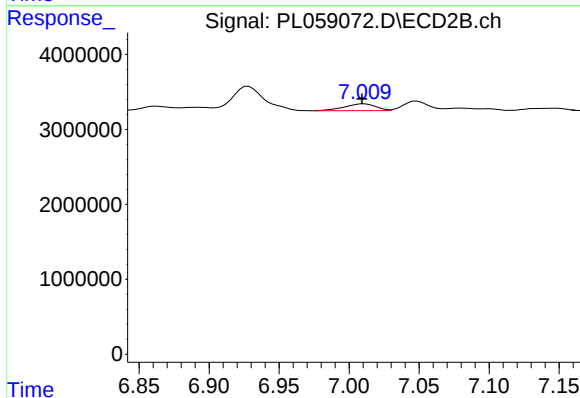
R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 1995261
Conc: 0.80 ng/ml



#15 Endosulfan II

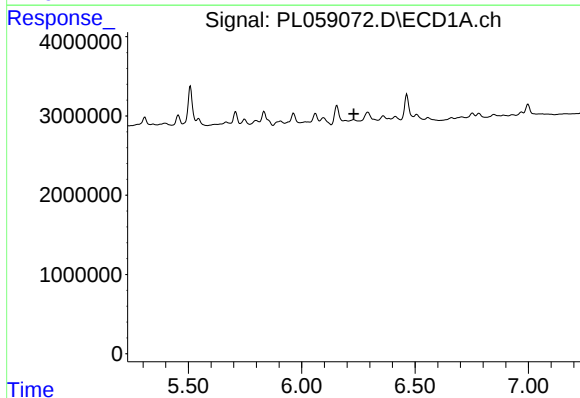
R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 776881
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



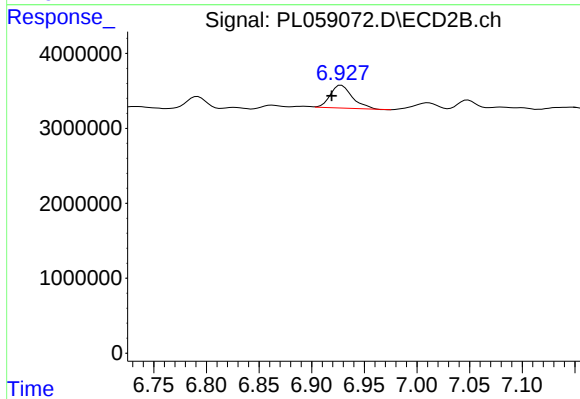
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 1428604
Conc: 0.51 ng/ml



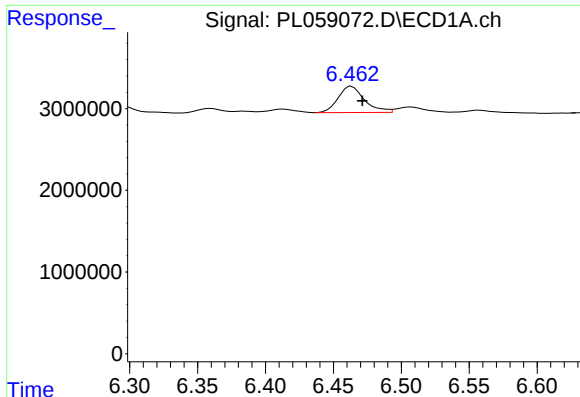
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

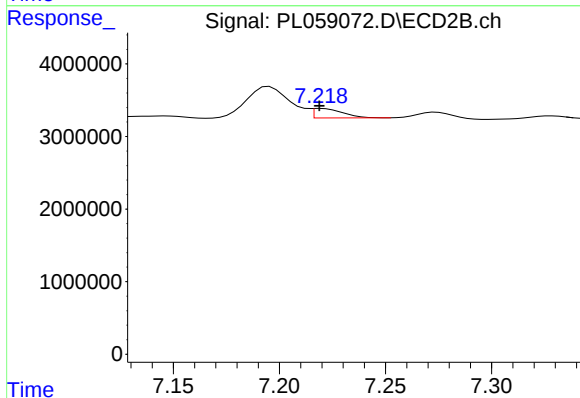
R.T.: 6.928 min
Delta R.T.: 0.009 min
Response: 4426086
Conc: 1.86 ng/ml



#17 4,4'-DDT

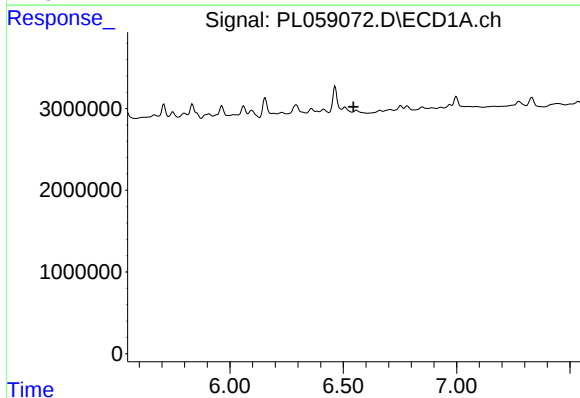
R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 4353549
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



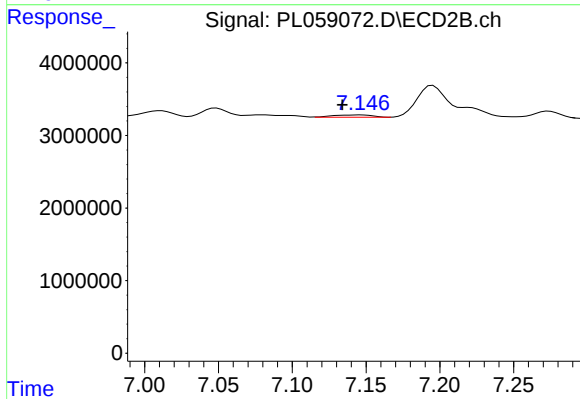
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1258127
Conc: 0.53 ng/ml



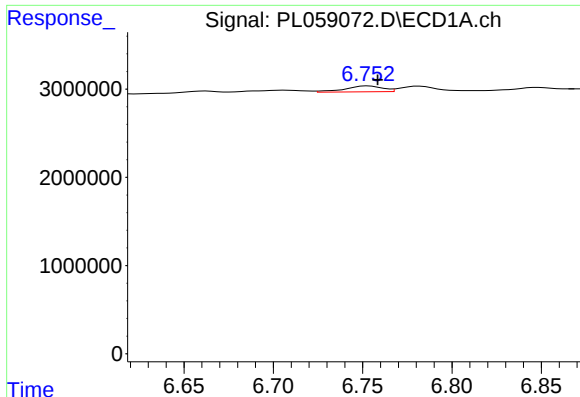
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

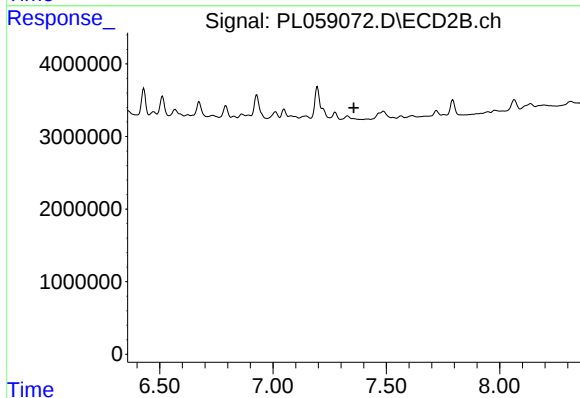
R.T.: 7.147 min
Delta R.T.: 0.013 min
Response: 576833
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

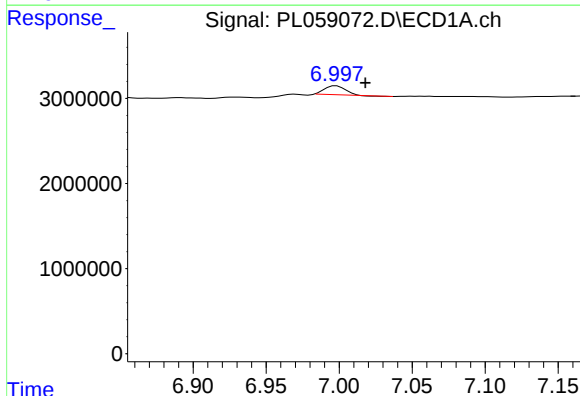
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 969301
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



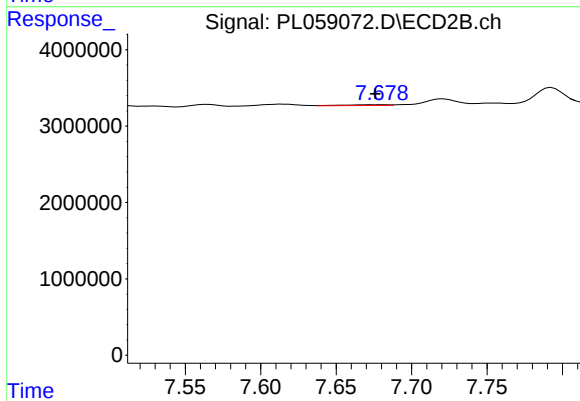
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



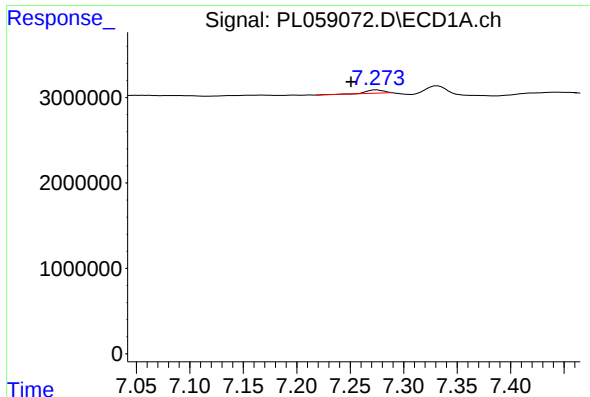
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1023238
Conc: 1.20 ng/ml



#20 Methoxychlor

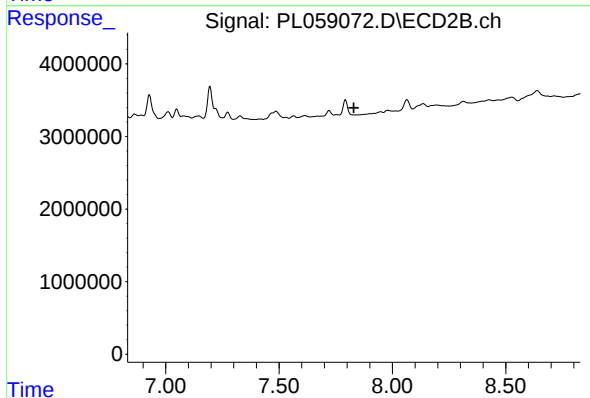
R.T.: 7.680 min
Delta R.T.: 0.004 min
Response: 210675
Conc: 0.15 ng/ml



#21 Endrin ketone

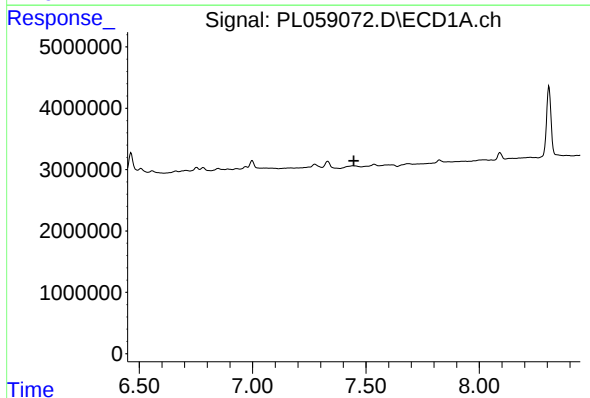
R.T.: 7.275 min
Delta R.T.: 0.024 min
Response: 463719
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



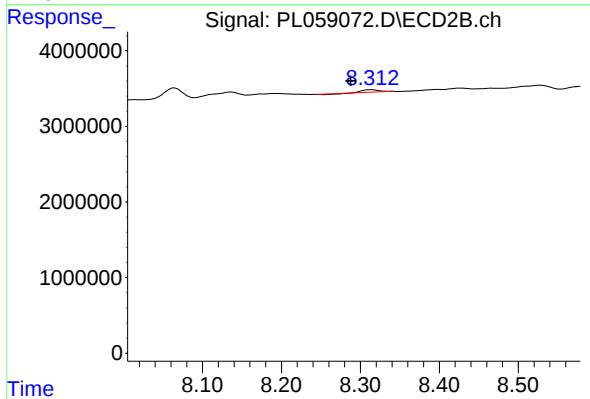
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



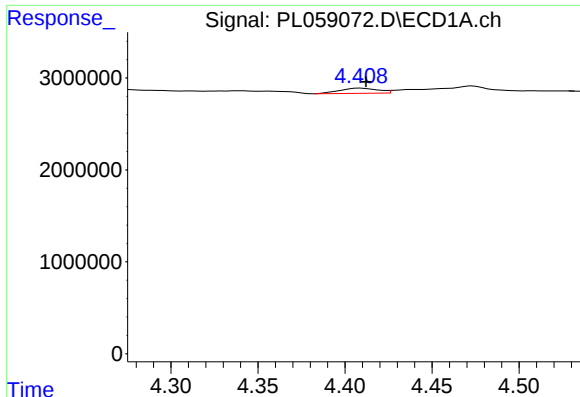
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

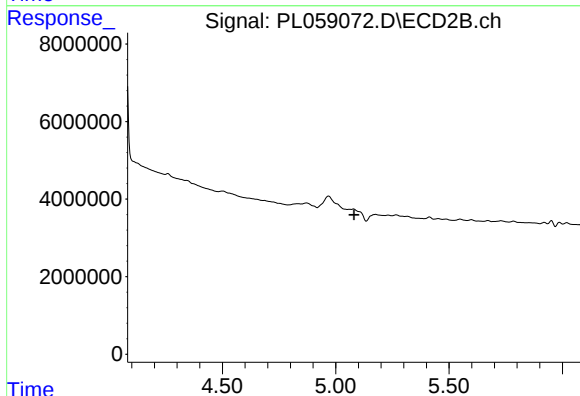
R.T.: 8.314 min
Delta R.T.: 0.026 min
Response: 447205
Conc: 0.20 ng/ml



#23 Chlordane-1

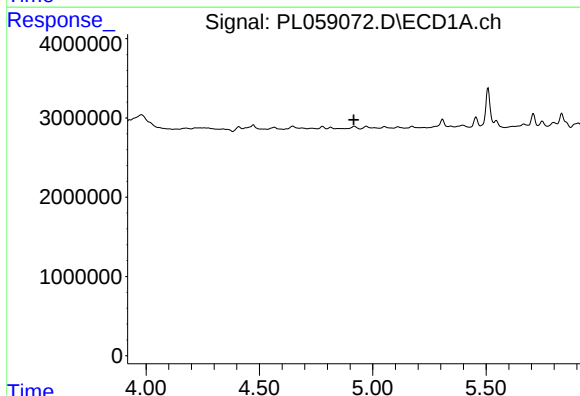
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 858850
Conc: 16.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



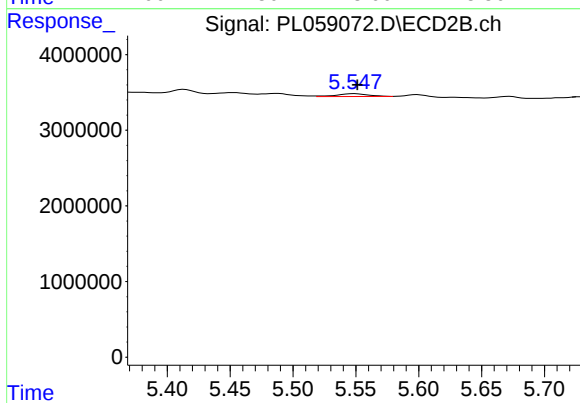
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



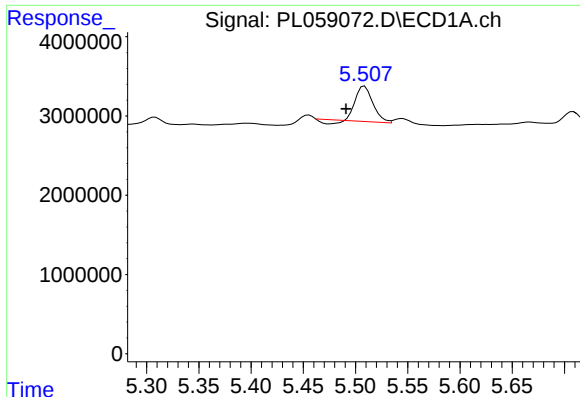
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

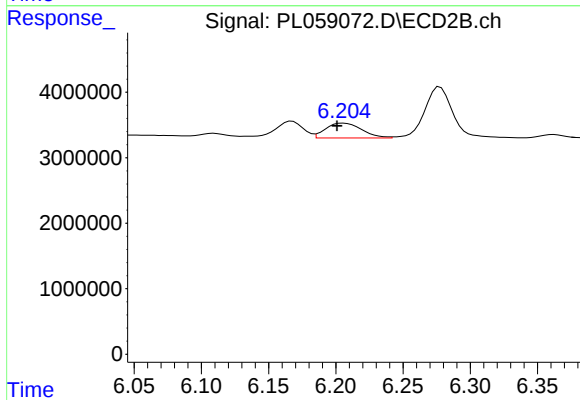
R.T.: 5.549 min
Delta R.T.: -0.003 min
Response: 623396
Conc: 6.11 ng/ml



#25 Chlordane-3

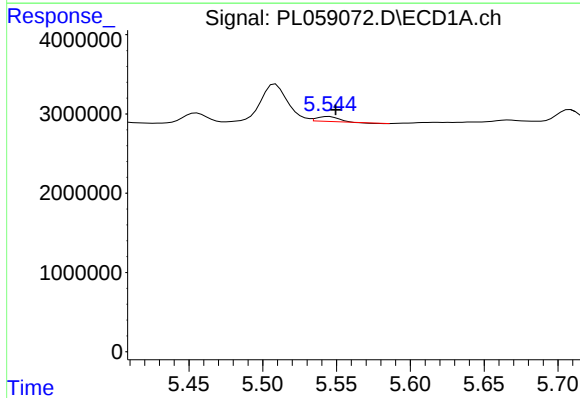
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 4884590
Conc: 32.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



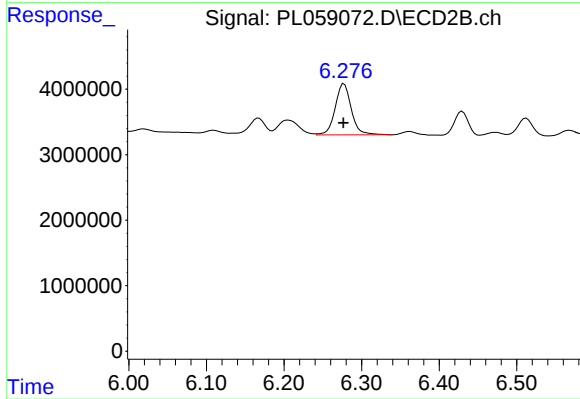
#25 Chlordane-3

R.T.: 6.206 min
Delta R.T.: 0.005 min
Response: 4262630
Conc: 11.20 ng/ml



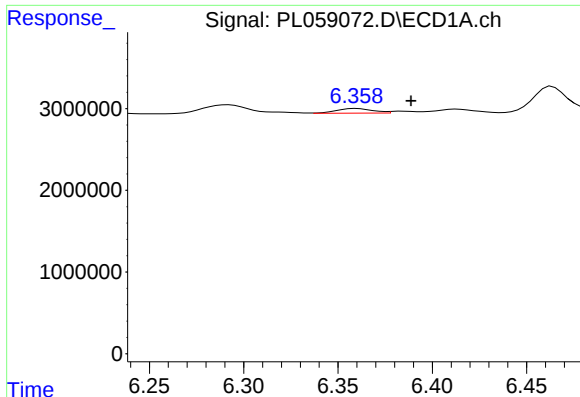
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 594108
Conc: 4.84 ng/ml



#26 Chlordane-4

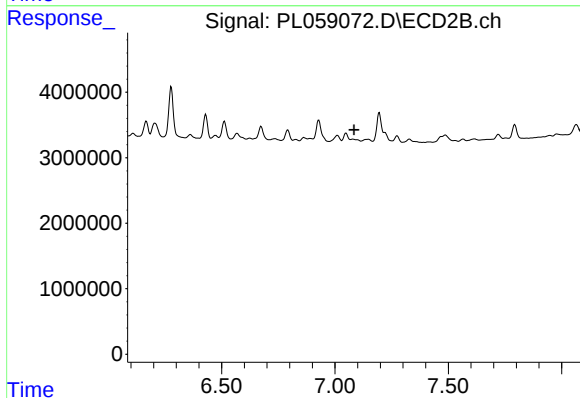
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 11265392
Conc: 24.74 ng/ml



#27 Chlordane-5

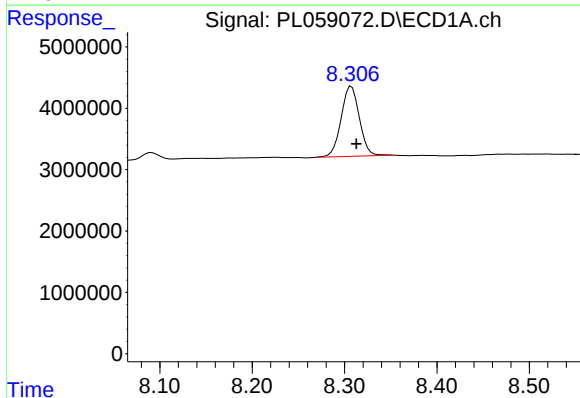
R.T.: 6.360 min
Delta R.T.: -0.029 min
Response: 776881
Conc: 14.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



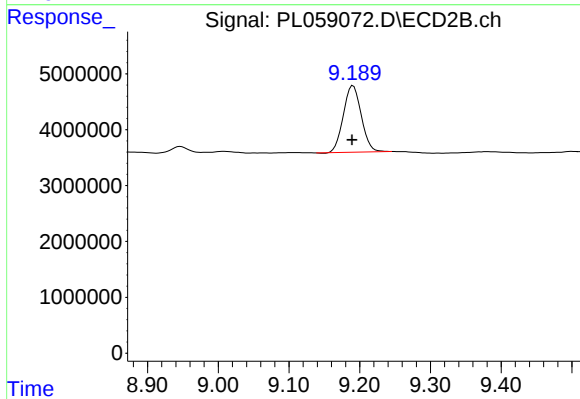
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.307 min
Delta R.T.: -0.005 min
Response: 15700326
Conc: 9.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.001 min
Response: 21011854
Conc: 7.97 ng/ml