

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
 Data File : PL052322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2019 21:39
 Operator : SG\AJ
 Sample : K4662-08
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-090619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 03:51:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.312	3.922	196.7E6	50055096	22.988	22.910
28)	SA Decachlor...	7.967	8.945	223.9E6	51545003	18.448	16.934
Target Compounds							
5)	MB Aldrin	0.000	5.414	0	557147	N.D.	0.170 #
6)	B beta-BHC	0.000	4.760f	0	163503	N.D.	0.112 #
8)	B Heptachlo...	0.000	5.801	0	10627827	N.D.	3.149 #
9)	A Endosulfan I	0.000	6.165f	0	2933450	N.D.	0.907 #
11)	B alpha-Chl...	0.000	6.086	0	2192863	N.D.	0.635 #
12)	B 4,4'-DDE	5.434	6.230f	7226368	700786	0.528	0.199 #
13)	MA Dieldrin	5.537	0.000	8077786	0	0.531	N.D. #
15)	B Endosulfa...	0.000	6.838	0	12940895	N.D.	3.926 #
16)	A 4,4'-DDD	5.931	0.000	5304860	0	0.433	N.D. #
18)	B Endrin al...	0.000	6.924f	0	5058235	N.D.	1.790 #
20)	A Methoxychlor	0.000	7.500	0	738372	N.D.	0.440 #
22)	Mirex	7.103	0.000	29205699	0	2.759	N.D. #
24)	Chlordane-2	0.000	5.378	0	687537	N.D.	6.850 #
26)	Chlordane-4	0.000	6.086	0	2192863	N.D.	4.038 #
27)	Chlordane-5	0.000	6.924f	0	5058235	N.D.	51.309 #

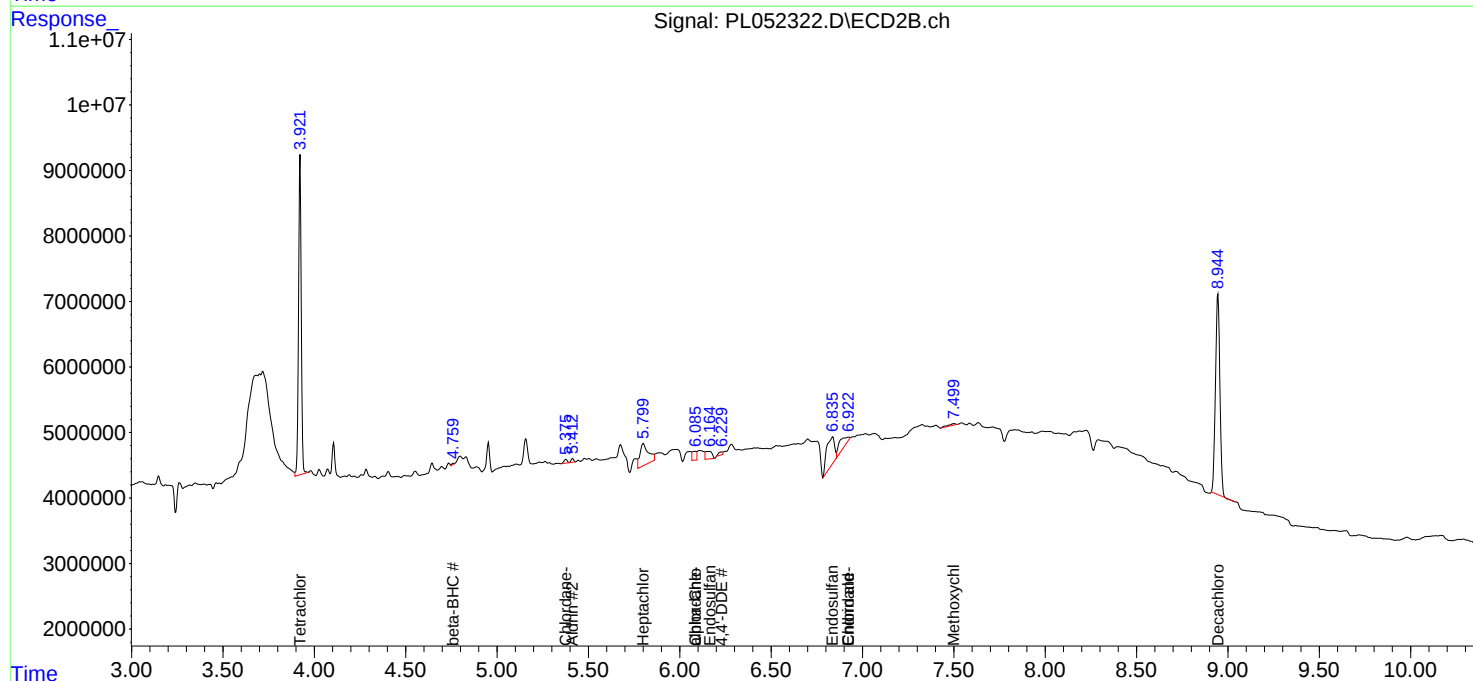
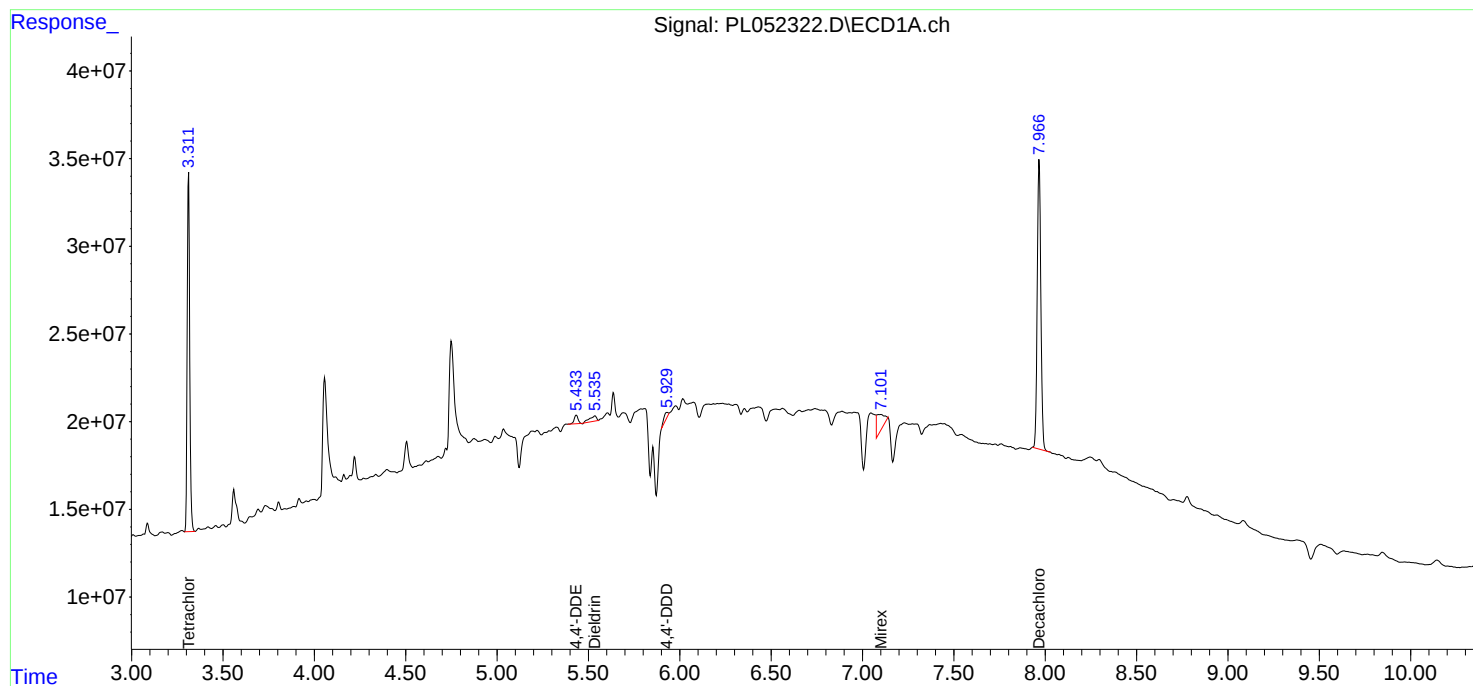
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

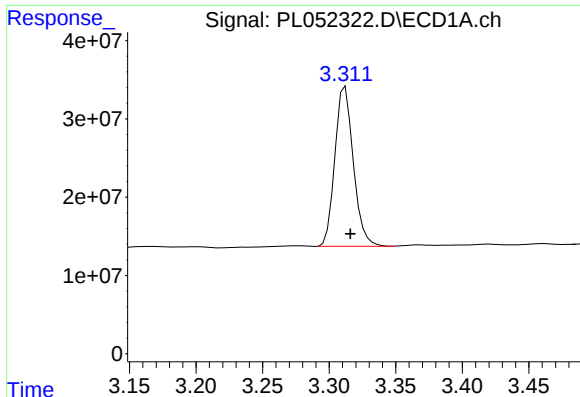
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090919\
Data File : PL052322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2019 21:39
Operator : SG\AJ
Sample : K4662-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-01-090619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 03:51:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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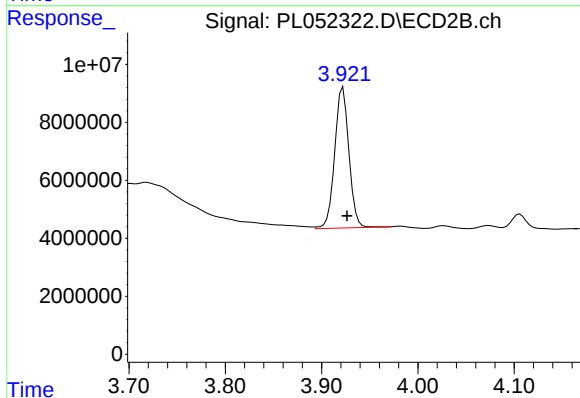




#1 Tetrachloro-m-xylene

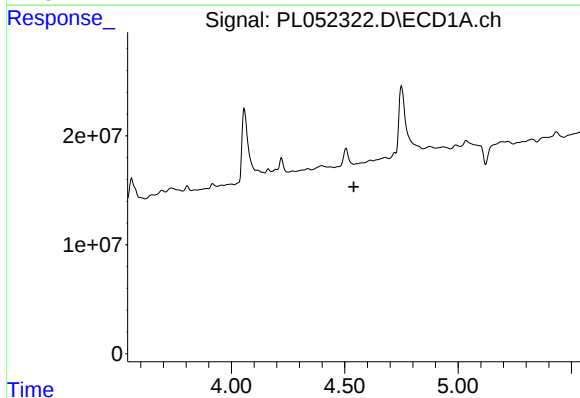
R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 196744882
Conc: 22.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



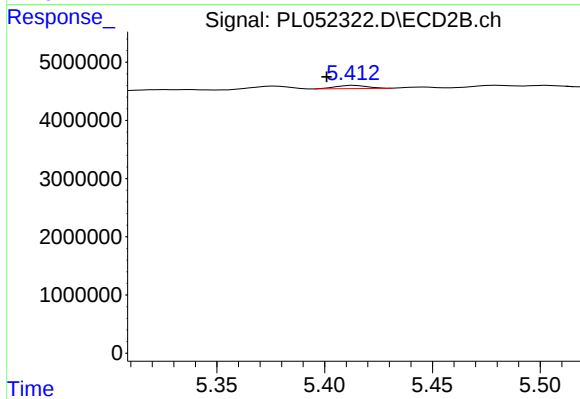
#1 Tetrachloro-m-xylene

R.T.: 3.922 min
Delta R.T.: -0.004 min
Response: 50055096
Conc: 22.91 ng/ml



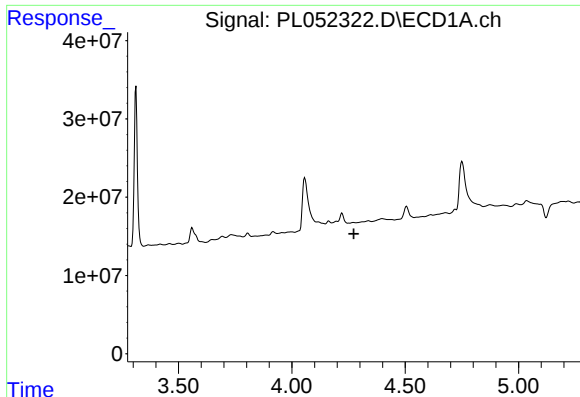
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.539 min
Response: 0
Conc: N.D.



#5 Aldrin

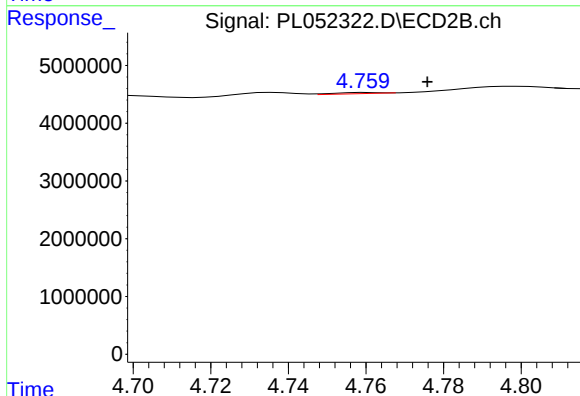
R.T.: 5.414 min
Delta R.T.: 0.013 min
Response: 557147
Conc: 0.17 ng/ml



#6 beta-BHC

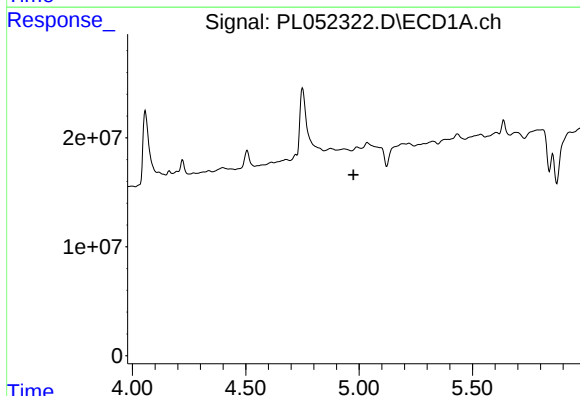
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



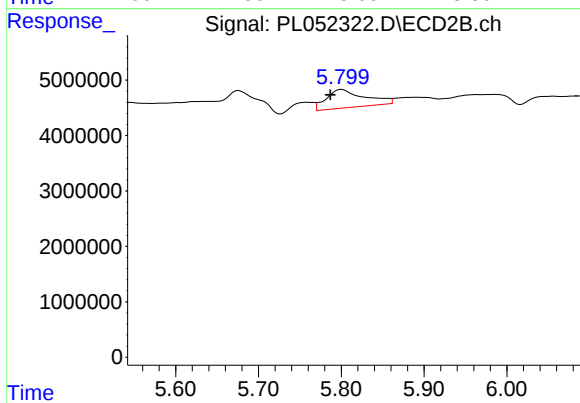
#6 beta-BHC

R.T.: 4.760 min
Delta R.T.: -0.016 min
Response: 163503
Conc: 0.11 ng/ml



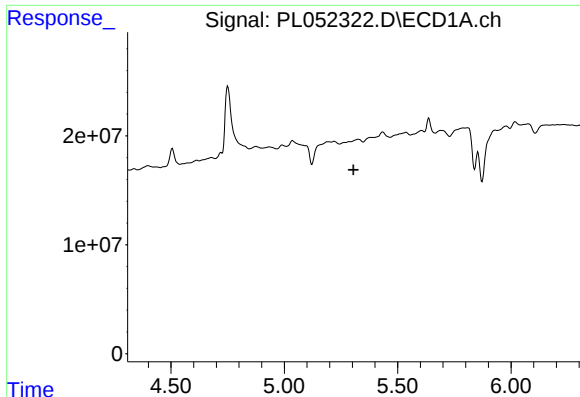
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

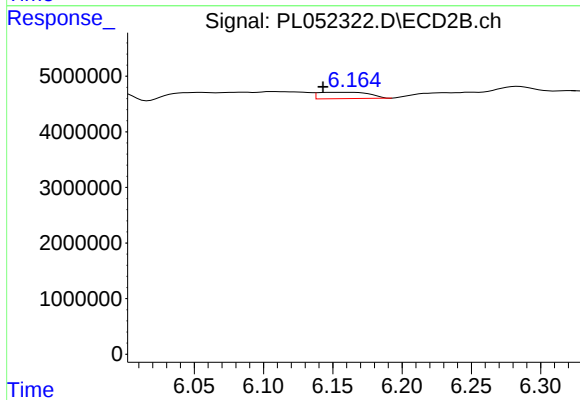
R.T.: 5.801 min
Delta R.T.: 0.013 min
Response: 10627827
Conc: 3.15 ng/ml



#9 Endosulfan I

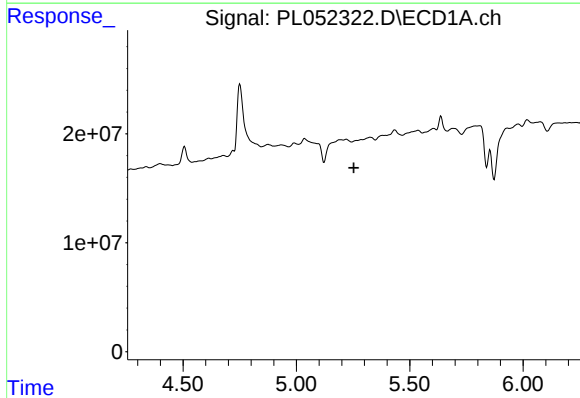
R.T.: 0.000 min
Exp R.T.: 5.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



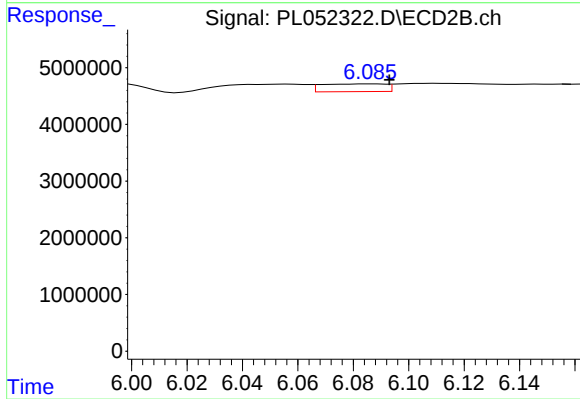
#9 Endosulfan I

R.T.: 6.165 min
Delta R.T.: 0.022 min
Response: 2933450
Conc: 0.91 ng/ml



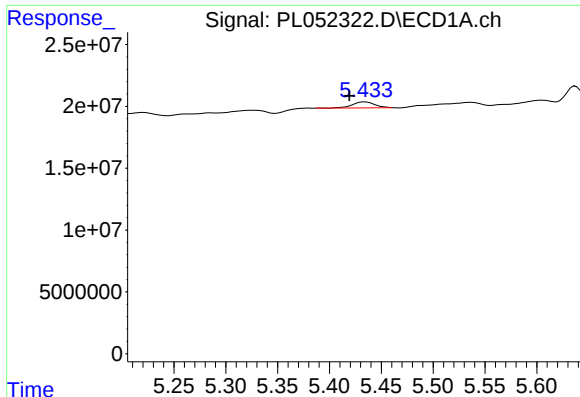
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

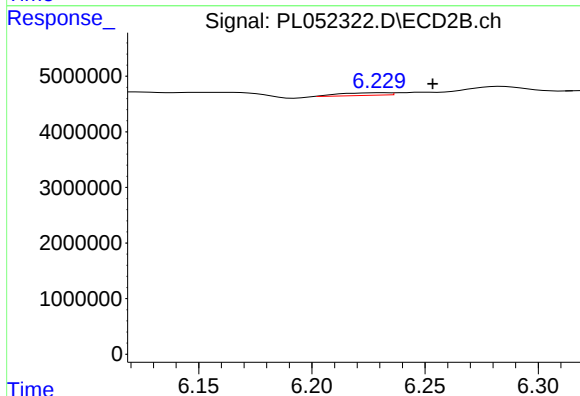
R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 2192863
Conc: 0.64 ng/ml



#12 4,4'-DDE

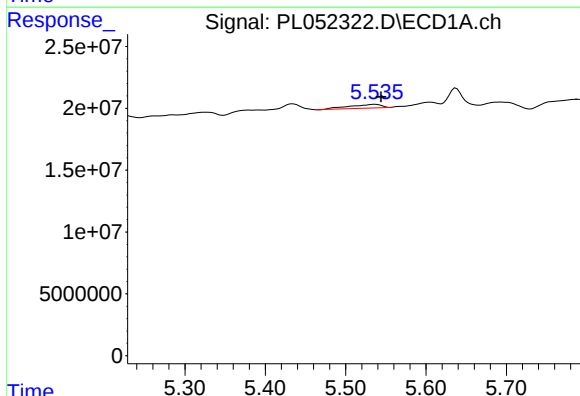
R.T.: 5.434 min
Delta R.T.: 0.015 min
Response: 7226368
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



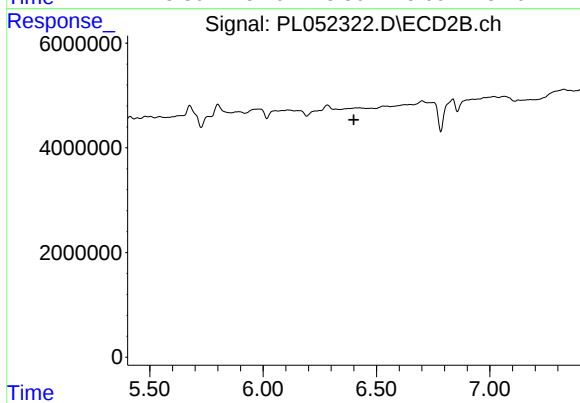
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.023 min
Response: 700786
Conc: 0.20 ng/ml



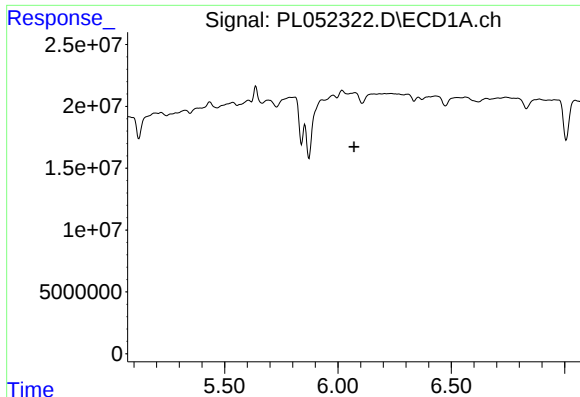
#13 Dieldrin

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 8077786
Conc: 0.53 ng/ml



#13 Dieldrin

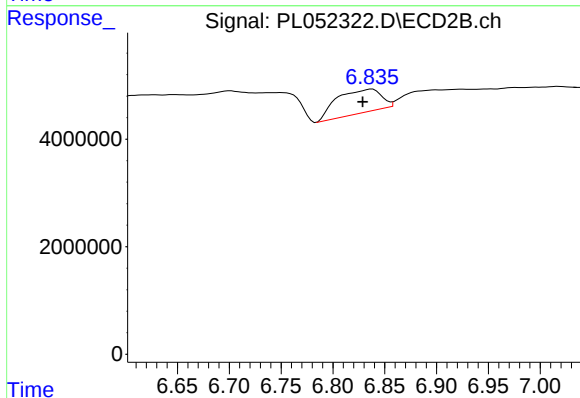
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.



#15 Endosulfan II

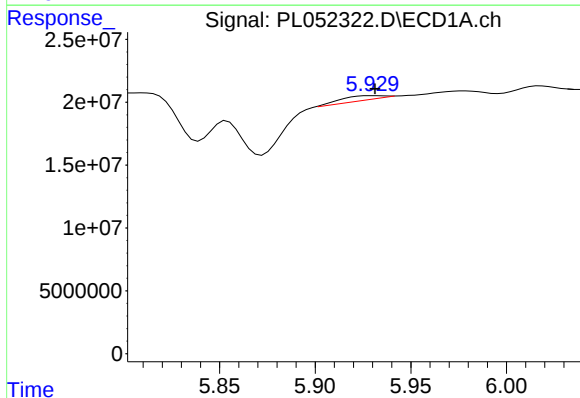
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



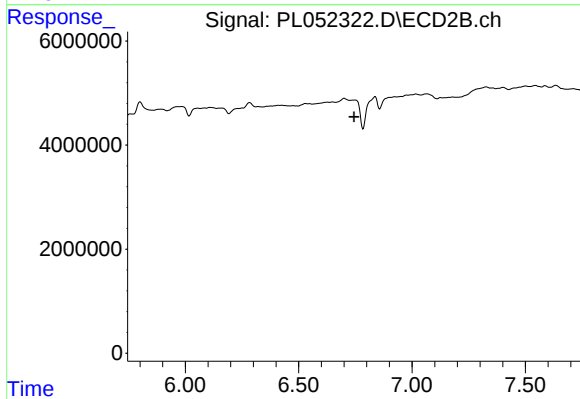
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: 0.009 min
Response: 12940895
Conc: 3.93 ng/ml



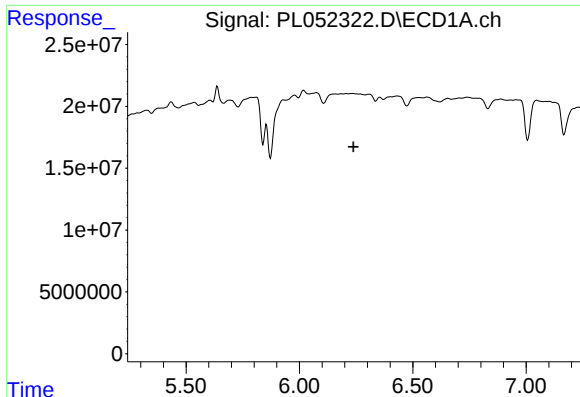
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 5304860
Conc: 0.43 ng/ml



#16 4,4'-DDD

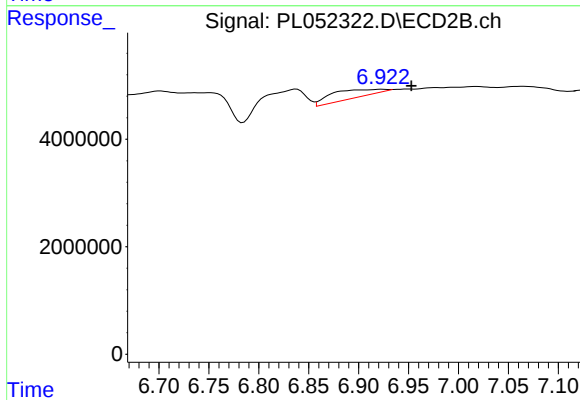
R.T.: 0.000 min
Exp R.T.: 6.744 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

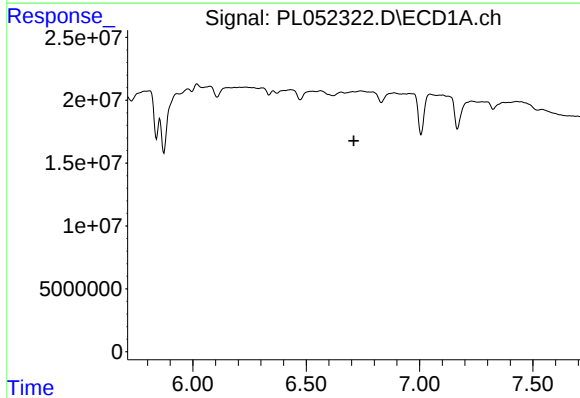
R.T.: 0.000 min
Exp R.T. : 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



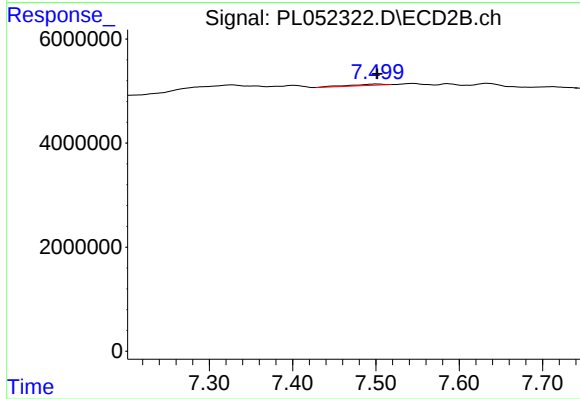
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.029 min
Response: 5058235
Conc: 1.79 ng/ml



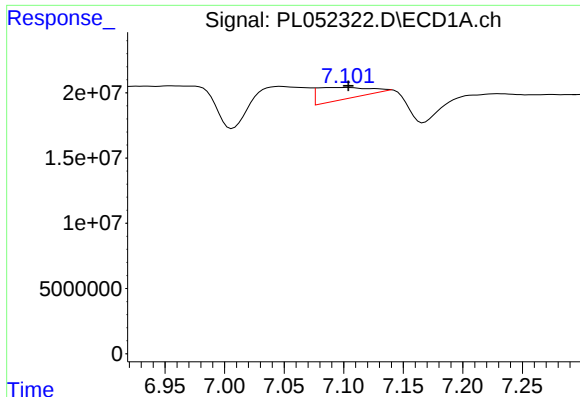
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#20 Methoxychlor

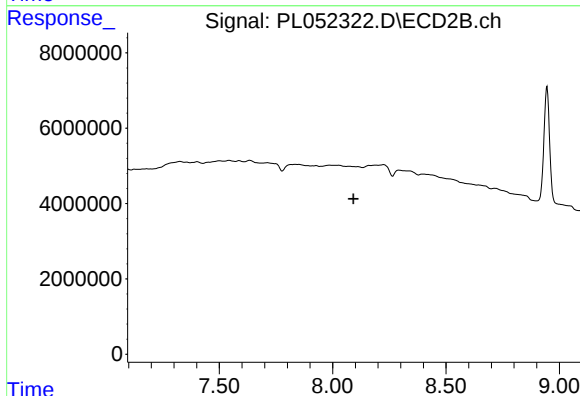
R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 738372
Conc: 0.44 ng/ml



#22 Mirex

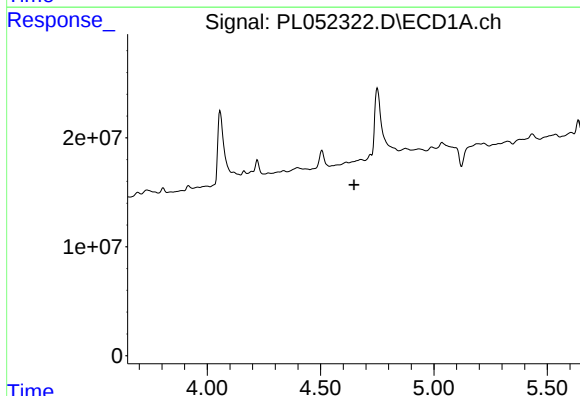
R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 29205699
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



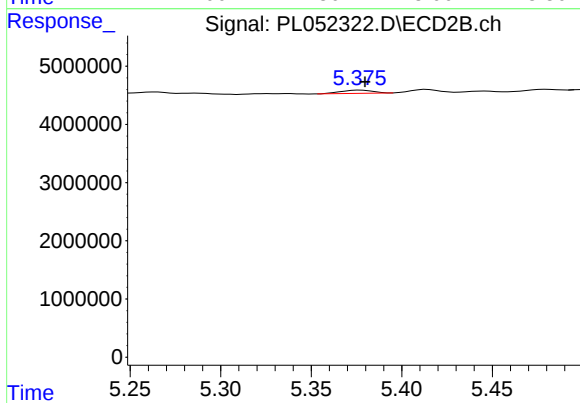
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.092 min
Response: 0
Conc: N.D.



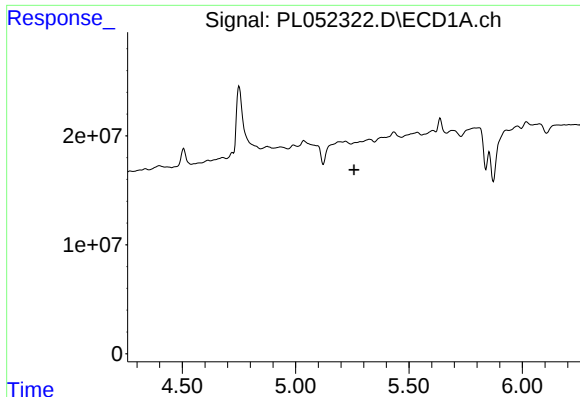
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.649 min
Response: 0
Conc: N.D.



#24 Chlordane-2

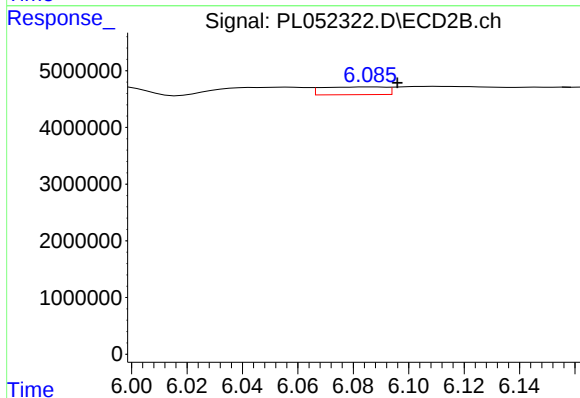
R.T.: 5.378 min
Delta R.T.: -0.002 min
Response: 687537
Conc: 6.85 ng/ml



#26 Chlordane-4

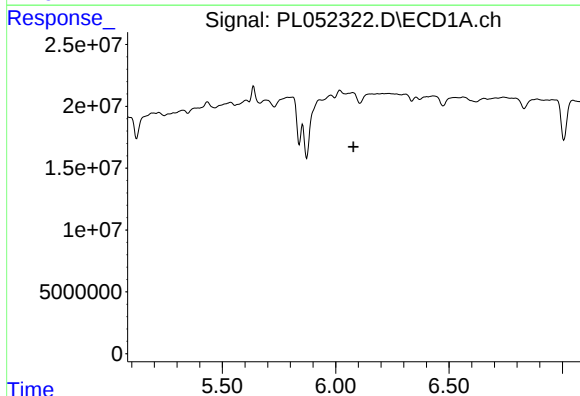
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



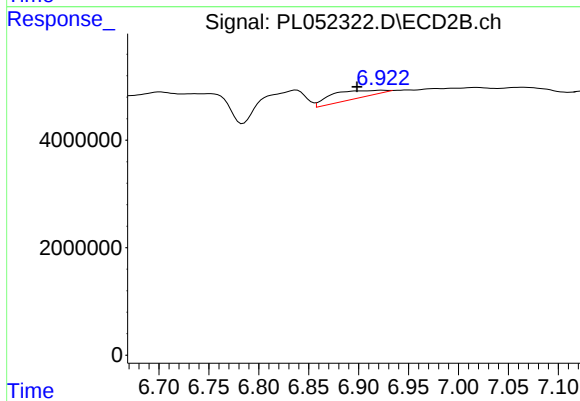
#26 Chlordane-4

R.T.: 6.086 min
Delta R.T.: -0.009 min
Response: 2192863
Conc: 4.04 ng/ml



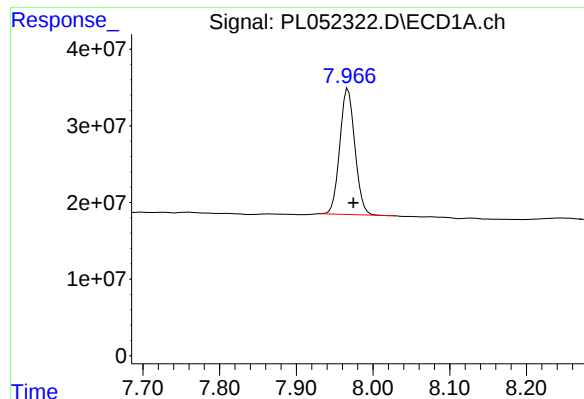
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.



#27 Chlordane-5

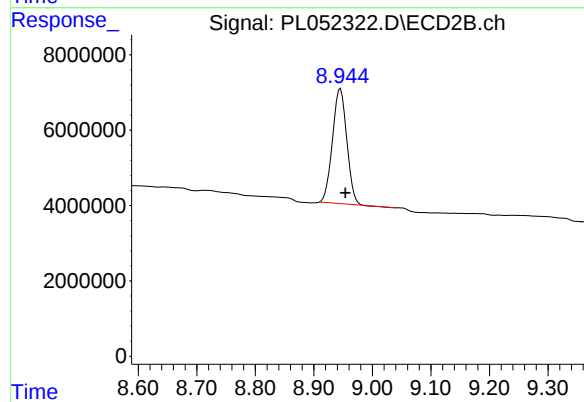
R.T.: 6.924 min
Delta R.T.: 0.026 min
Response: 5058235
Conc: 51.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.007 min
Response: 223923671
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-090619



#28 Decachlorobiphenyl

R.T.: 8.945 min
Delta R.T.: -0.009 min
Response: 51545003
Conc: 16.93 ng/ml