

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
 Data File : PL053597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 13:28
 Operator : SG\AJ
 Sample : K5152-10
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 22:35:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.543	4.045	109.8E6	26092452	10.132	10.427
28)	SA Decachlor...	8.331	9.125	89035026	26473119	9.075	9.401
Target Compounds							
5)	MB Aldrin	4.832	5.511f	3032300	10114063	0.212	3.392 #
6)	B beta-BHC	4.550f	0.000	5504268	0	0.835	N.D. #
8)	B Heptachlo...	5.276	5.933	7816456	4630539	0.579	1.588 #
9)	A Endosulfan I	0.000	6.274	0	10038185	N.D.	3.702 #
10)	B gamma-Chl...	5.505	6.158	14496845	8845765	1.063	3.032 #
11)	B alpha-Chl...	5.566	6.230	12214938	22385399	0.918	7.668 #
12)	B 4,4'-DDE	5.728	6.382	12799073	14882950	1.077	5.284 #
14)	MA Endrin	6.122	6.781f	5882531	173089	0.507	0.071 #
15)	B Endosulfa...	0.000	6.972	0	5262846	N.D.	2.060 #
16)	A 4,4'-DDD	6.245	0.000	4436049	0	0.498	N.D. #
17)	MA 4,4'-DDT	6.489	7.175	22536805	10467580	2.275	4.526 #
18)	B Endrin al...	0.000	7.106f	0	5123873	N.D.	2.332 #
19)	B Endosulfa...	6.799f	0.000	6710273	0	0.660	N.D. #
20)	A Methoxychlor	0.000	7.653f	0	1387461	N.D.	1.068 #
23)	Chlordane-1	4.427	5.051	6770886	291816	19.091	3.480 #
24)	Chlordane-2	4.932	5.511	12403845	10114063	32.191	102.972 #
25)	Chlordane-3	5.505	6.158	14496845	8845765	12.577	24.220 #
26)	Chlordane-4	5.566	6.230	12214938	22385399	13.030	49.863 #
27)	Chlordane-5	0.000	7.025	0	1082946	N.D.	14.166 #

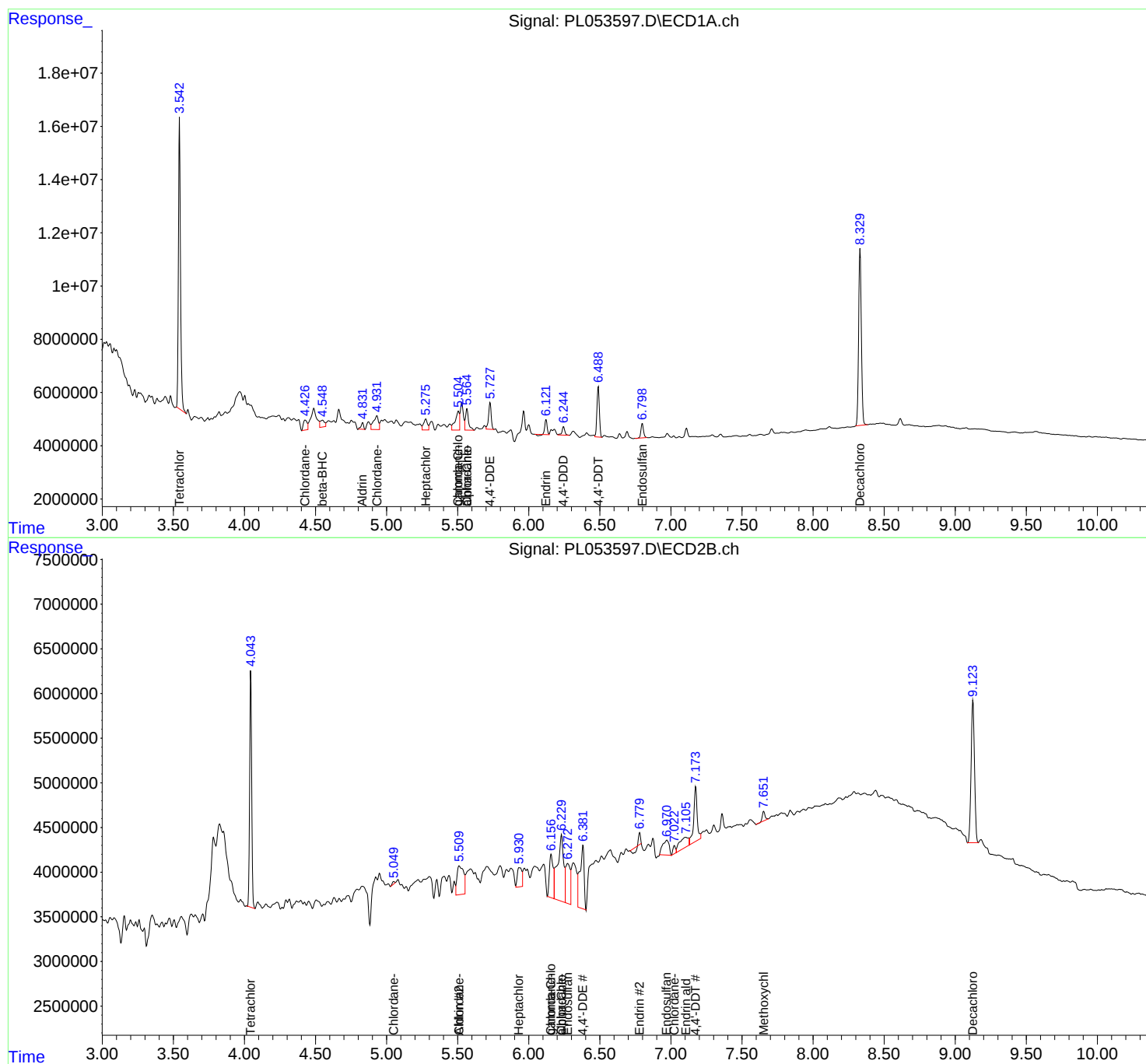
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

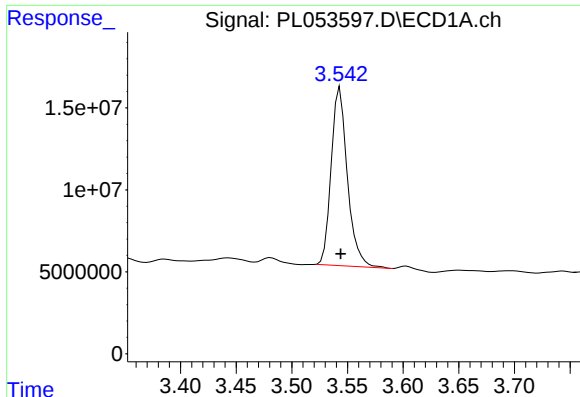
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102319\
Data File : PL053597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 13:28
Operator : SG\AJ
Sample : K5152-10
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 22:35:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
Quant Title : GC Extractables
QLast Update : Fri Oct 18 13:56:08 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

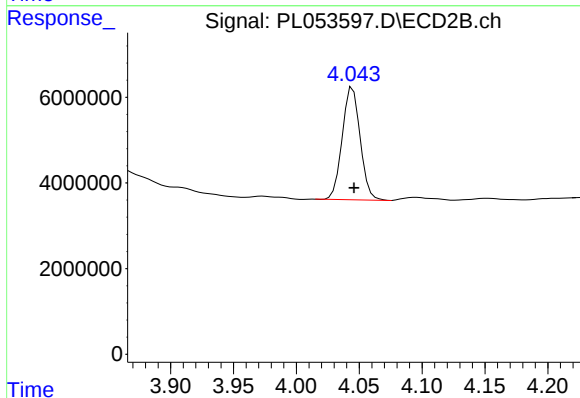




#1 Tetrachloro-m-xylene

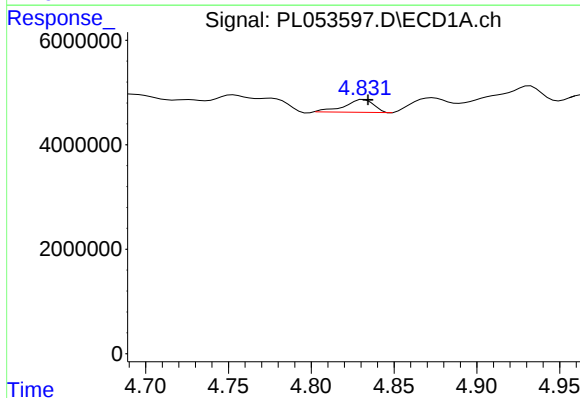
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 109829530
Conc: 10.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



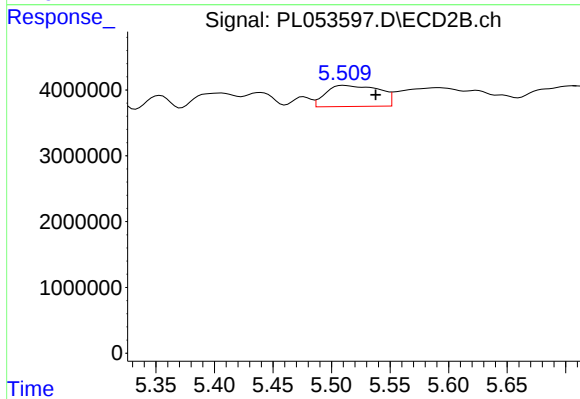
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.001 min
Response: 26092452
Conc: 10.43 ng/ml



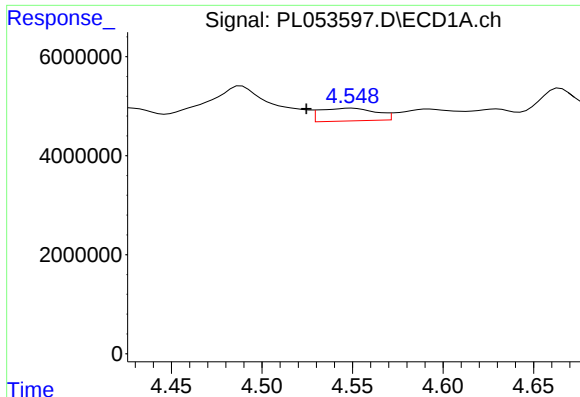
#5 Aldrin

R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 3032300
Conc: 0.21 ng/ml



#5 Aldrin

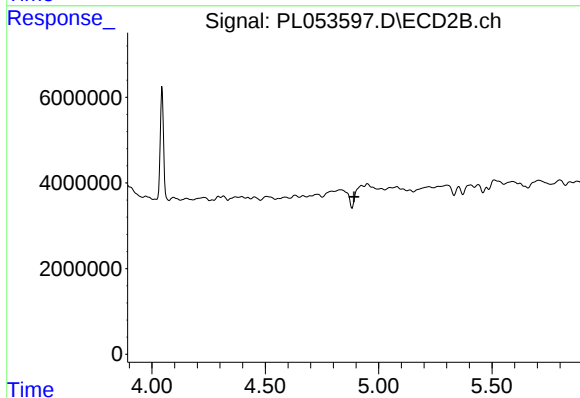
R.T.: 5.511 min
Delta R.T.: -0.027 min
Response: 10114063
Conc: 3.39 ng/ml



#6 beta-BHC

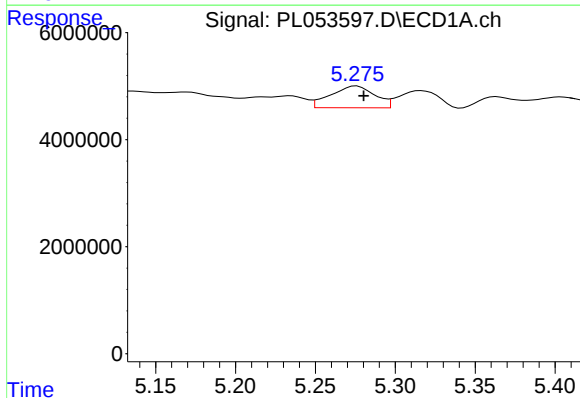
R.T.: 4.550 min
Delta R.T.: 0.025 min
Response: 5504268
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



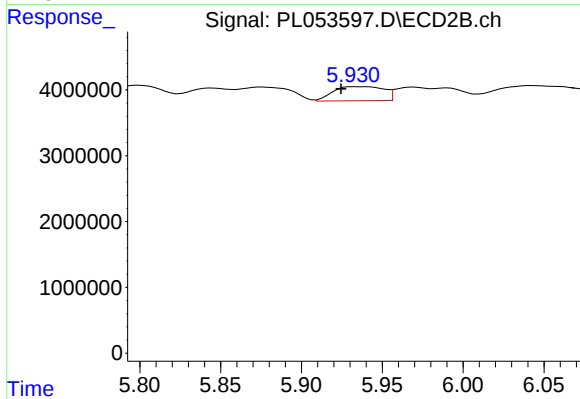
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



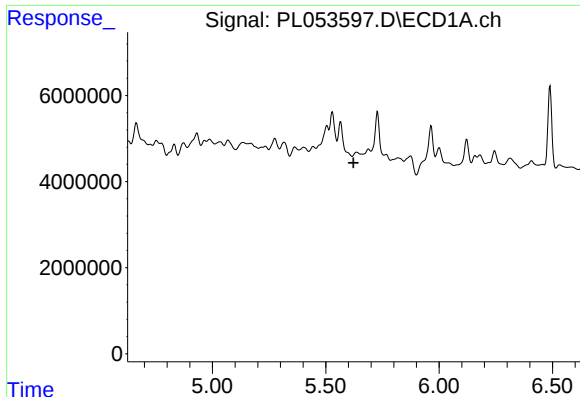
#8 Heptachlor epoxide

R.T.: 5.276 min
Delta R.T.: -0.004 min
Response: 7816456
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

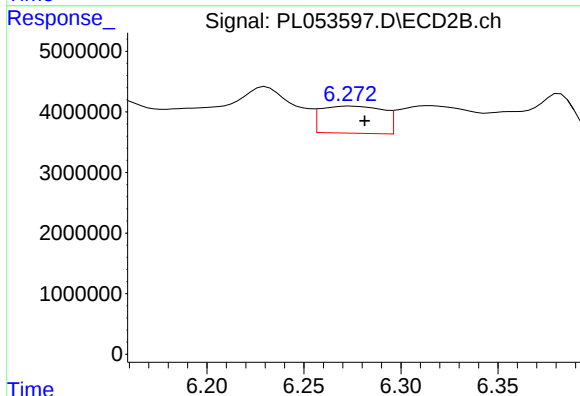
R.T.: 5.933 min
Delta R.T.: 0.008 min
Response: 4630539
Conc: 1.59 ng/ml



#9 Endosulfan I

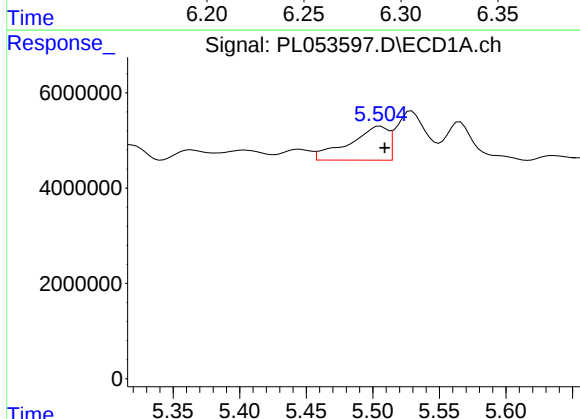
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



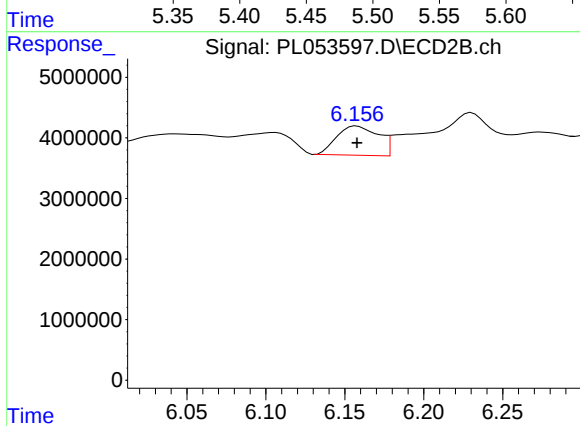
#9 Endosulfan I

R.T.: 6.274 min
Delta R.T.: -0.007 min
Response: 10038185
Conc: 3.70 ng/ml



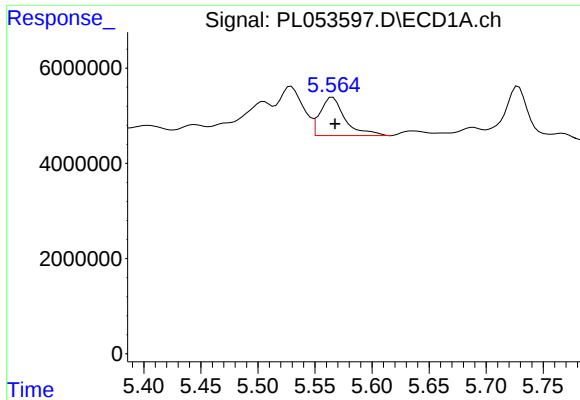
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 14496845
Conc: 1.06 ng/ml



#10 gamma-Chlordane

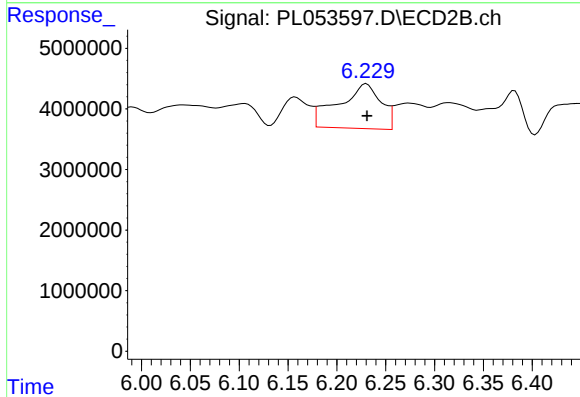
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8845765
Conc: 3.03 ng/ml



#11 alpha-Chlordane

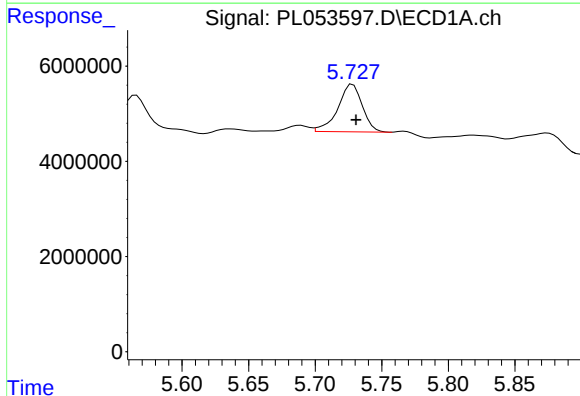
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 12214938
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



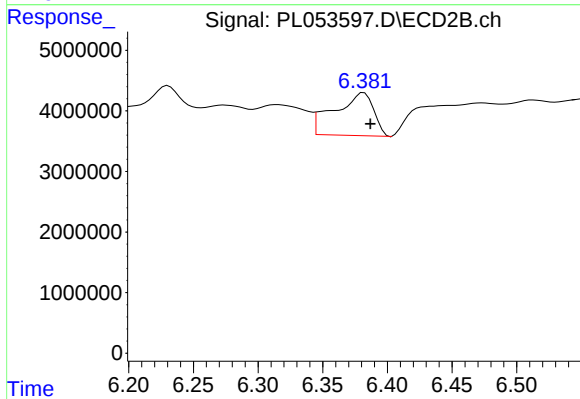
#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 22385399
Conc: 7.67 ng/ml



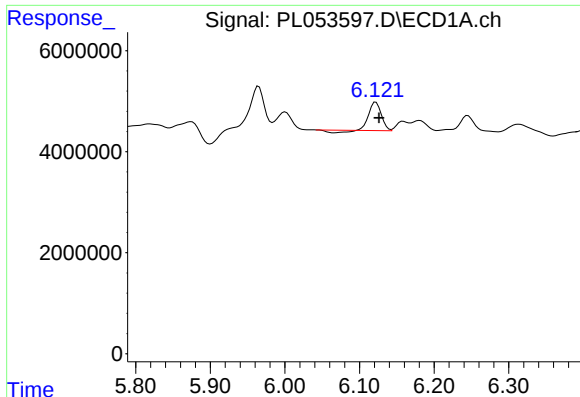
#12 4,4'-DDE

R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 12799073
Conc: 1.08 ng/ml



#12 4,4'-DDE

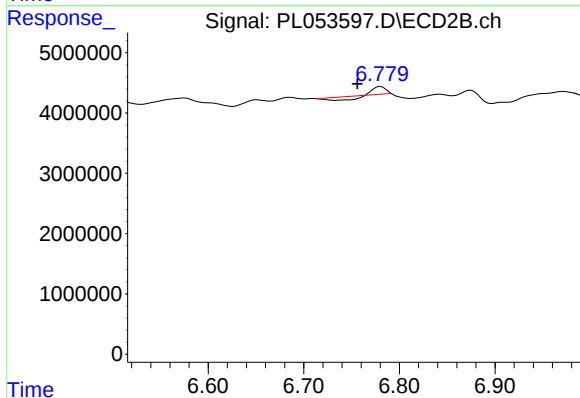
R.T.: 6.382 min
Delta R.T.: -0.005 min
Response: 14882950
Conc: 5.28 ng/ml



#14 Endrin

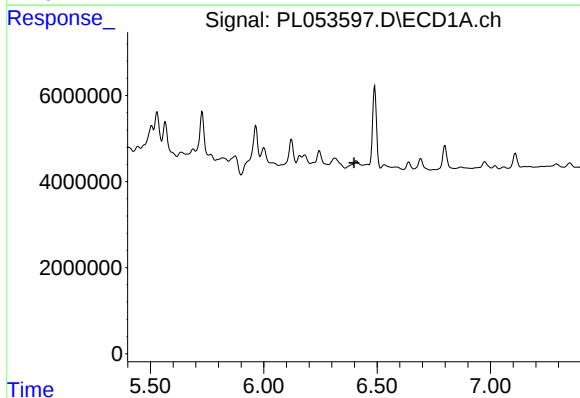
R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 5882531
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



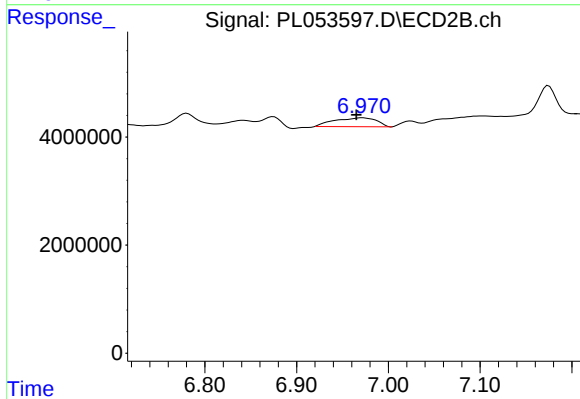
#14 Endrin

R.T.: 6.781 min
Delta R.T.: 0.024 min
Response: 173089
Conc: 0.07 ng/ml



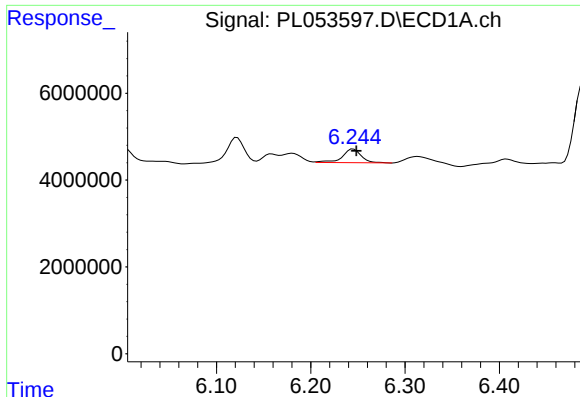
#15 Endosulfan II

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



#15 Endosulfan II

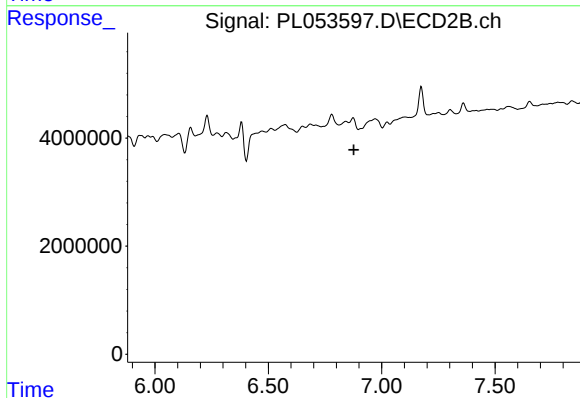
R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 5262846
Conc: 2.06 ng/ml



#16 4,4'-DDD

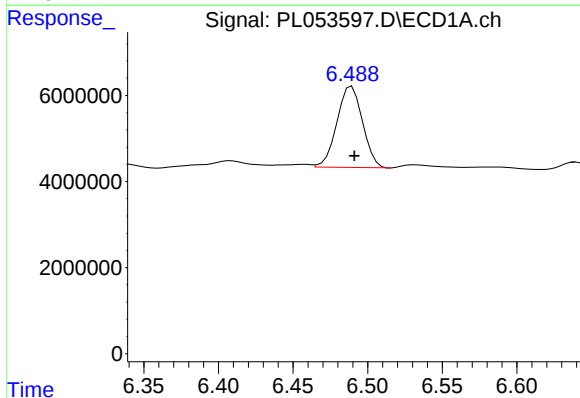
R.T.: 6.245 min
Delta R.T.: -0.003 min
Response: 4436049
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



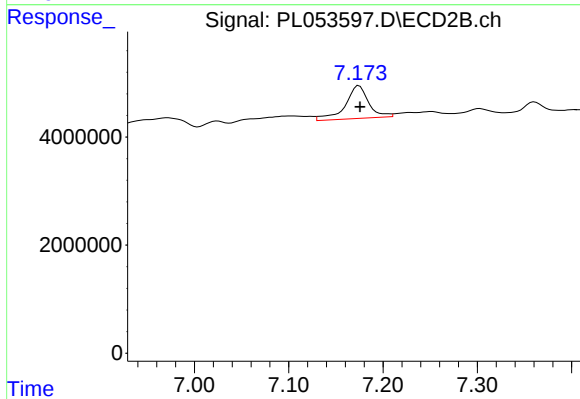
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.877 min
Response: 0
Conc: N.D.



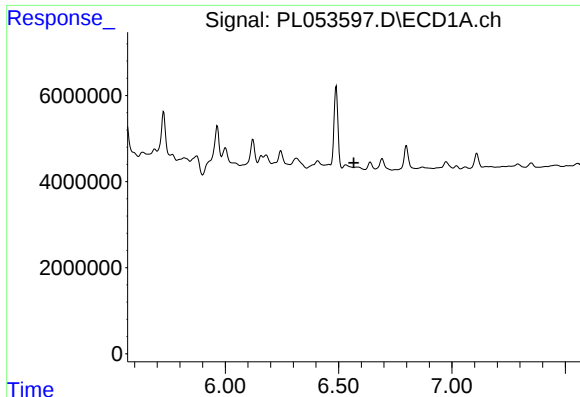
#17 4,4'-DDT

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 22536805
Conc: 2.27 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: -0.001 min
Response: 10467580
Conc: 4.53 ng/ml



#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.567 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#18 Endrin aldehyde

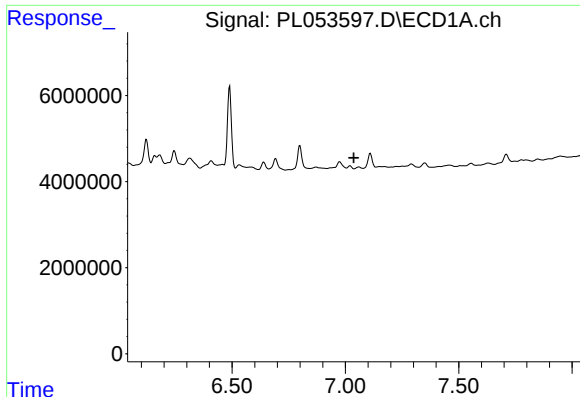
R.T.: 7.106 min
Delta R.T.: 0.017 min
Response: 5123873
Conc: 2.33 ng/ml

#19 Endosulfan Sulfate

R.T.: 6.799 min
Delta R.T.: 0.018 min
Response: 6710273
Conc: 0.66 ng/ml

#19 Endosulfan Sulfate

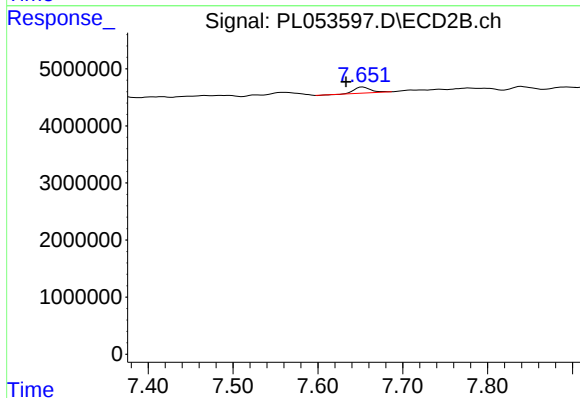
R.T.: 0.000 min
Exp R.T.: 7.312 min
Response: 0
Conc: N.D.



#20 Methoxychlor

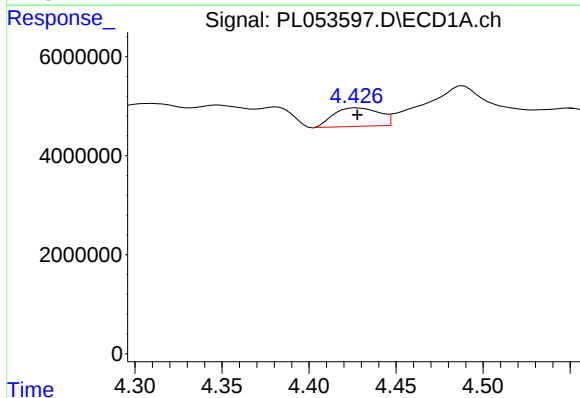
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



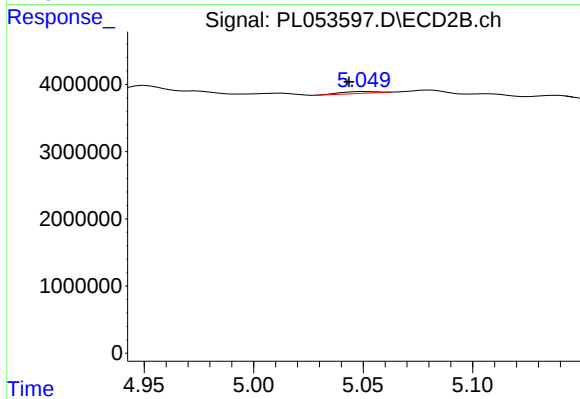
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.019 min
Response: 1387461
Conc: 1.07 ng/ml



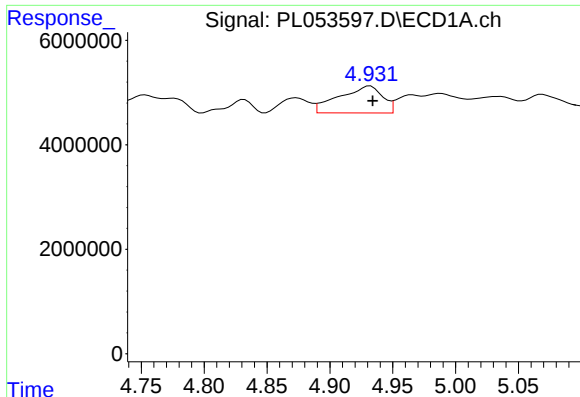
#23 Chlordane-1

R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 6770886
Conc: 19.09 ng/ml



#23 Chlordane-1

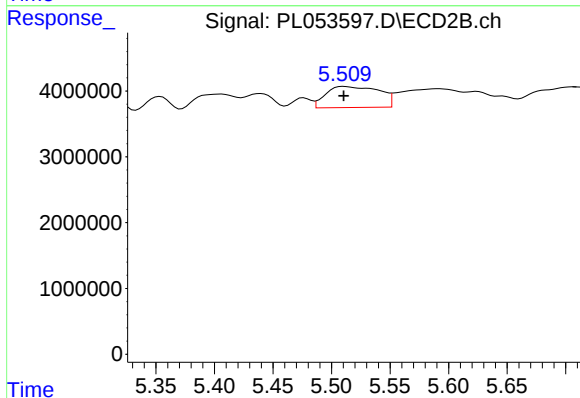
R.T.: 5.051 min
Delta R.T.: 0.007 min
Response: 291816
Conc: 3.48 ng/ml



#24 Chlordane-2

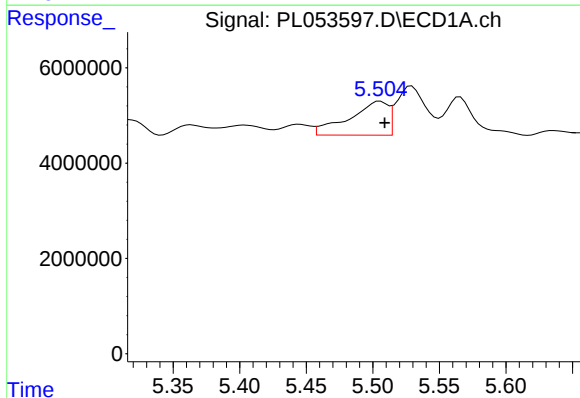
R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 12403845
Conc: 32.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



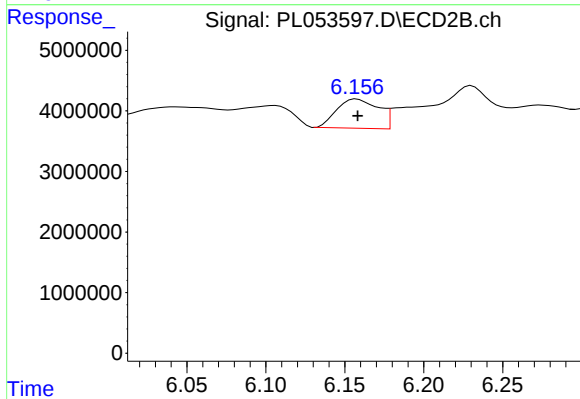
#24 Chlordane-2

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 10114063
Conc: 102.97 ng/ml



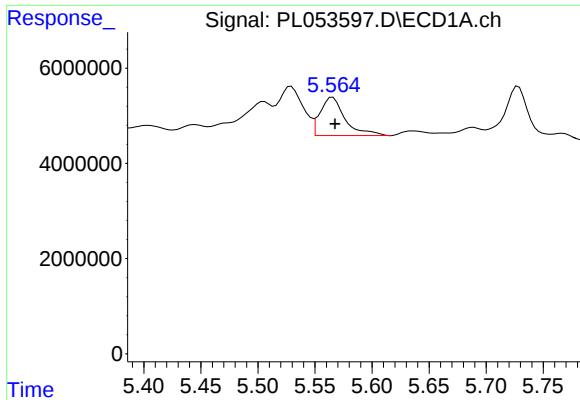
#25 Chlordane-3

R.T.: 5.505 min
Delta R.T.: -0.003 min
Response: 14496845
Conc: 12.58 ng/ml



#25 Chlordane-3

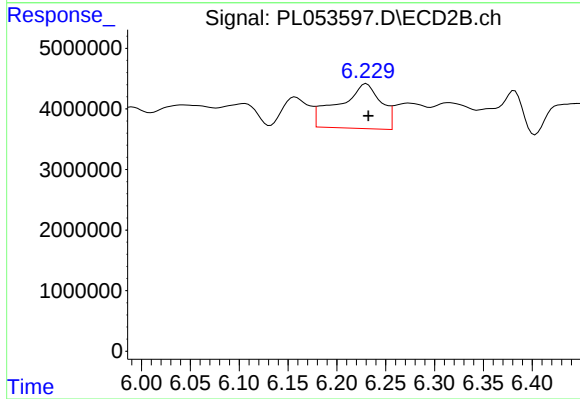
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8845765
Conc: 24.22 ng/ml



#26 Chlordane-4

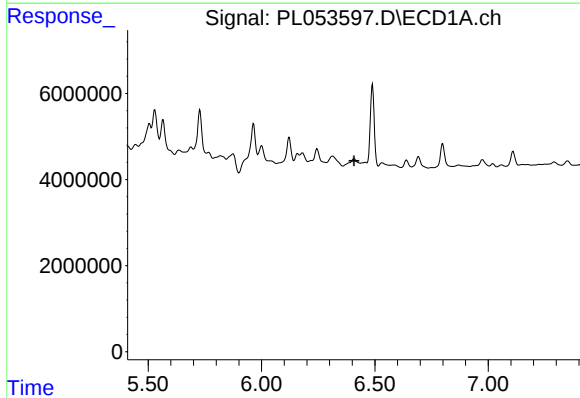
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 12214938
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



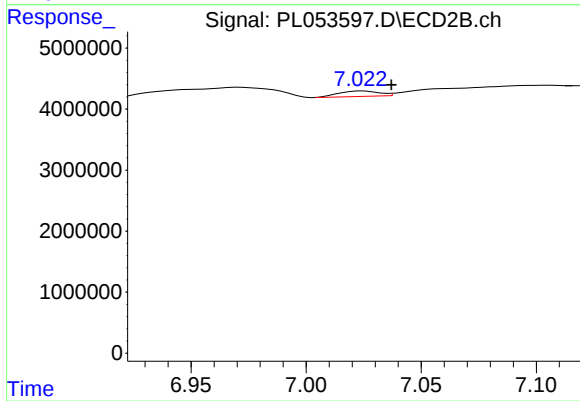
#26 Chlordane-4

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 22385399
Conc: 49.86 ng/ml



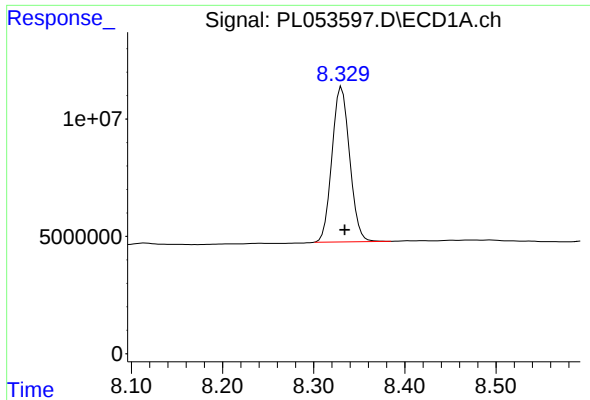
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.409 min
Response: 0
Conc: N.D.



#27 Chlordane-5

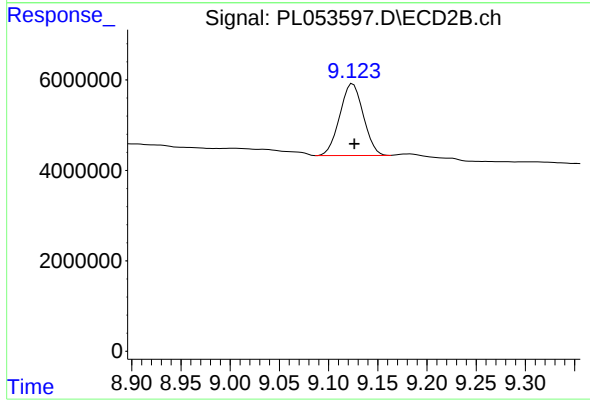
R.T.: 7.025 min
Delta R.T.: -0.012 min
Response: 1082946
Conc: 14.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.331 min
Delta R.T.: -0.003 min
Response: 89035026
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: -0.002 min
Response: 26473119
Conc: 9.40 ng/ml