

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090418\
 Data File : PL039691.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 15:18
 Operator : AJ\SJ
 Sample : J4756-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:43:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 15 15:04:22 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...	3.302	3.905	109.6E6	37491781	15.673	13.985
28)	SA Decachlor...	7.956	8.890	106.9E6	42708448	15.215	18.404
Target Compounds							
2)	A alpha-BHC	0.000	4.312f	0	45333825	N.D.	10.766 #
4)	MA Heptachlor	4.289	5.089	8621138	4280419	0.819	1.197 #
5)	MB Aldrin	4.537	0.000	12742687	0	1.272	N.D. #
7)	B delta-BHC	4.456	4.971f	9545301	2506671	0.879	0.630 #
8)	B Heptachlo...	4.991	5.740	1433112	17684713	0.150	5.259 #
9)	A Endosulfan I	5.317	6.055f	6818379	46421561	0.779	15.824 #
10)	B gamma-Chl...	5.201	5.979	92351363	14701826	9.350	4.543 #
11)	B alpha-Chl...	5.235	6.055	87490424	46421561	9.107	14.350 #
12)	B 4,4'-DDE	5.406	6.208	202.0E6	64509771	21.099	20.863
13)	MA Dieldrin	5.529	6.349	90398627	7674909	9.270	2.534 #
14)	MA Endrin	5.785	6.563	-8959689	15110296	N.D.	5.877
15)	B Endosulfa...	6.043	0.000	37890201	0	4.358	N.D. #
16)	A 4,4'-DDD	5.914	6.701	12770173	23571178	1.602	10.526 #
17)	MA 4,4'-DDT	6.145	6.962	89700751	15537201	11.833	6.600 #
18)	B Endrin al...	6.235	6.920	-5496967	9610209	N.D.	4.426
19)	B Endosulfa...	6.455	0.000	15243339	0	1.873	N.D. #
20)	A Methoxychlor	6.670	0.000	93422412	0	22.829	N.D. #
21)	B Endrin ke...	6.940	7.556	18570007	-1587805	2.158	N.D. #
23)	Chlordane-1	4.141	4.882	42884799	12773382	135.460	102.240
24)	Chlordane-2	4.630	0.000	30055187	0	85.972	N.D. #
25)	Chlordane-3	5.201	5.979	92351363	14701826	84.550	34.161 #
26)	Chlordane-4	5.235	6.055	87490424	46421561	87.547	89.493
27)	Chlordane-5	6.043	0.000	37890201	0	116.826	N.D. #

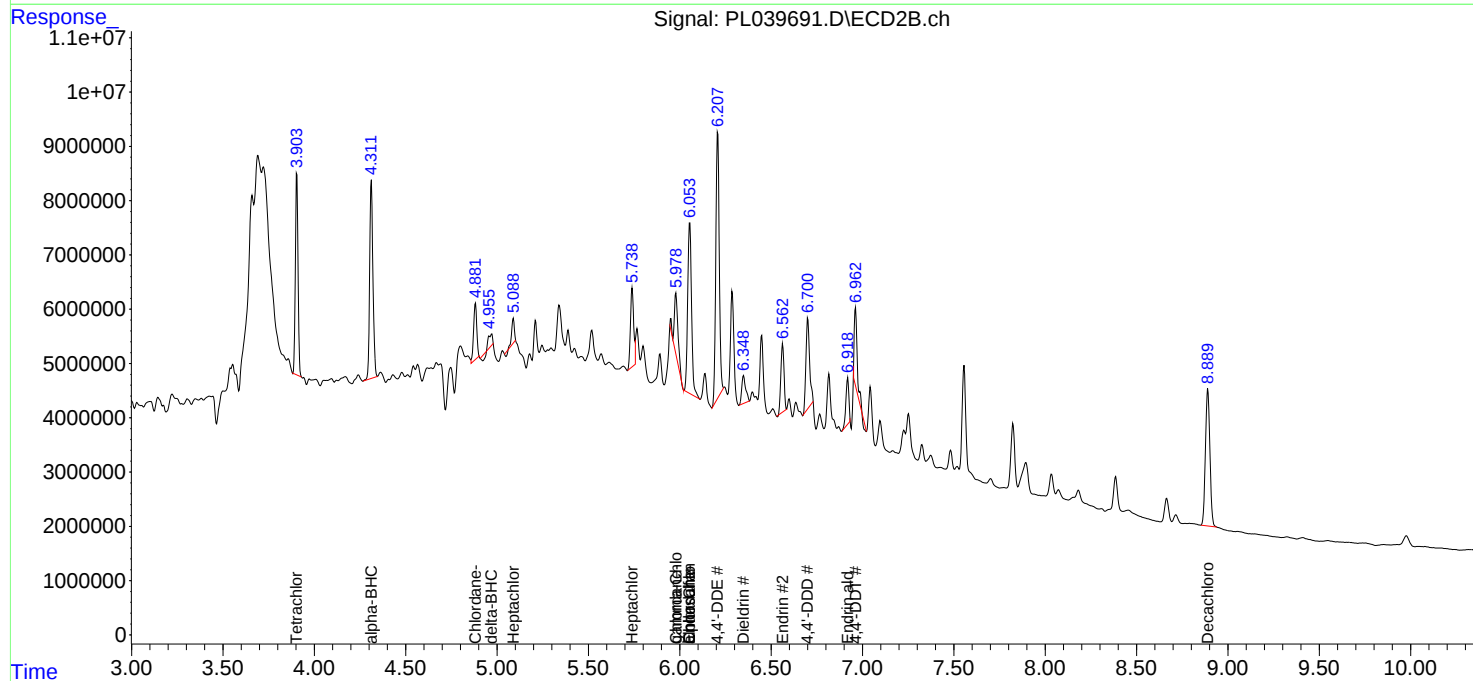
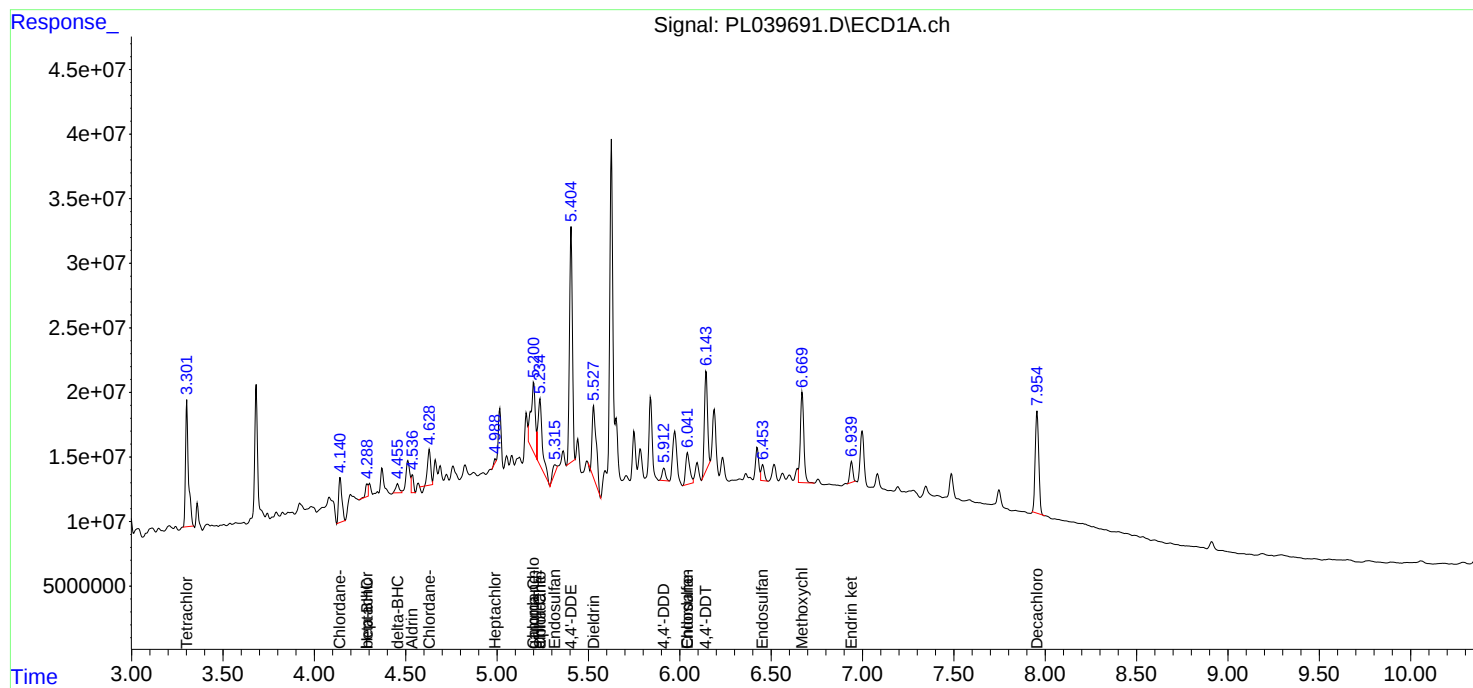
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

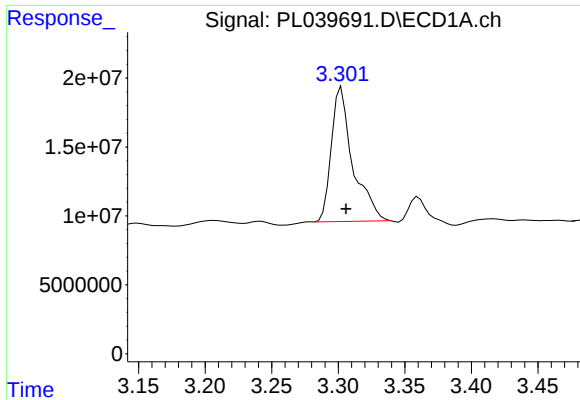
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090418\
Data File : PL039691.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 15:18
Operator : AJ\SJ
Sample : J4756-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 01:43:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081318.M
Quant Title : GC Extractables
QLast Update : Wed Aug 15 15:04:22 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

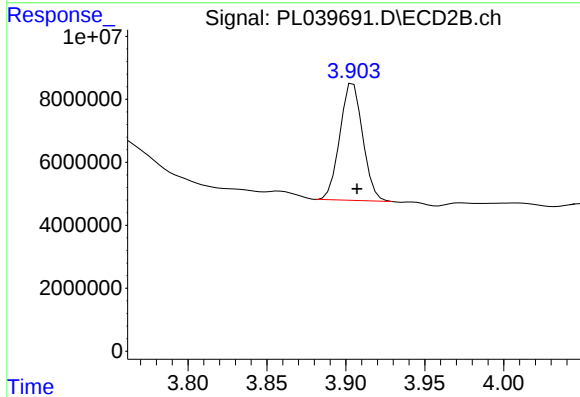




#1 Tetrachloro-m-xylene

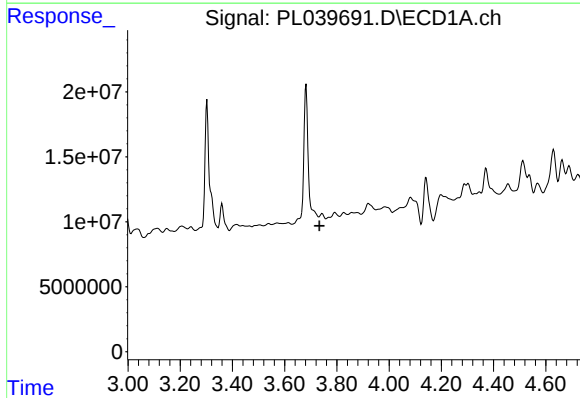
R.T.: 3.302 min
Delta R.T.: -0.004 min
Response: 109559858
Conc: 15.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



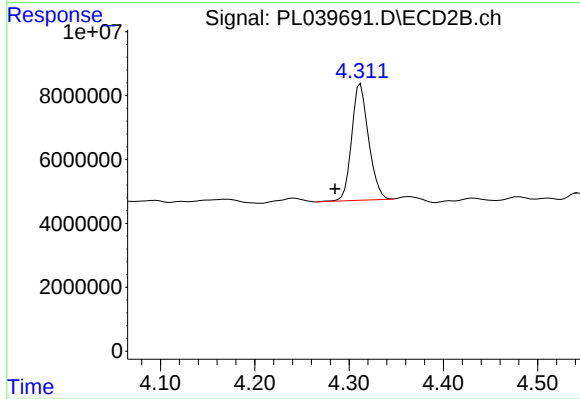
#1 Tetrachloro-m-xylene

R.T.: 3.905 min
Delta R.T.: -0.003 min
Response: 37491781
Conc: 13.98 ng/ml



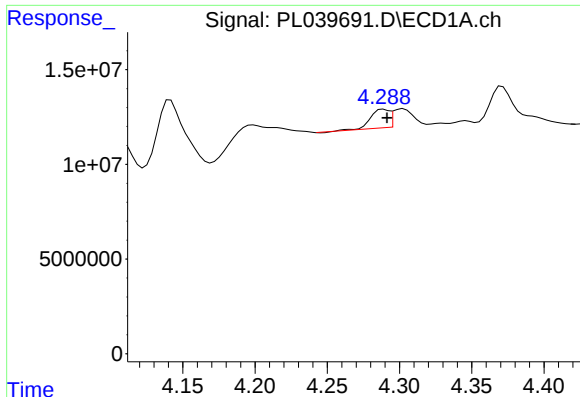
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.734 min
Response: 0
Conc: N.D.



#2 alpha-BHC

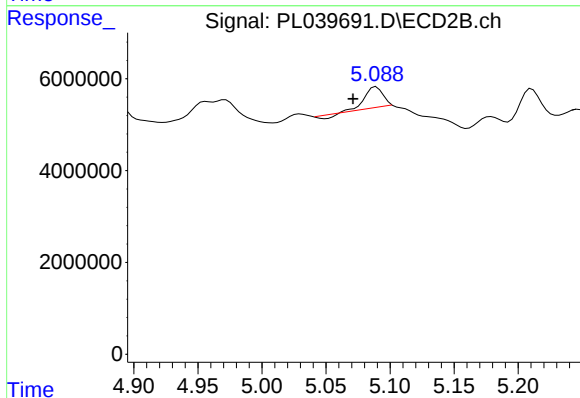
R.T.: 4.312 min
Delta R.T.: 0.027 min
Response: 45333825
Conc: 10.77 ng/ml



#4 Heptachlor

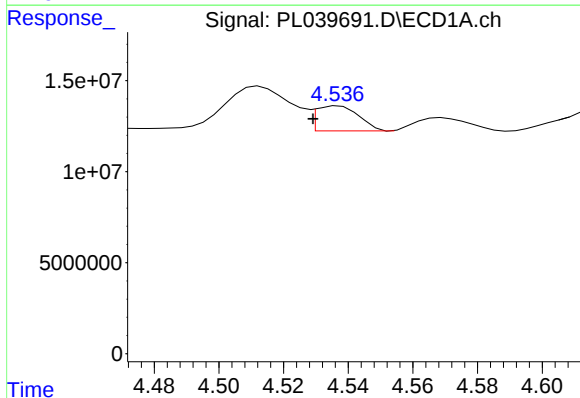
R.T.: 4.289 min
Delta R.T.: -0.002 min
Response: 8621138
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



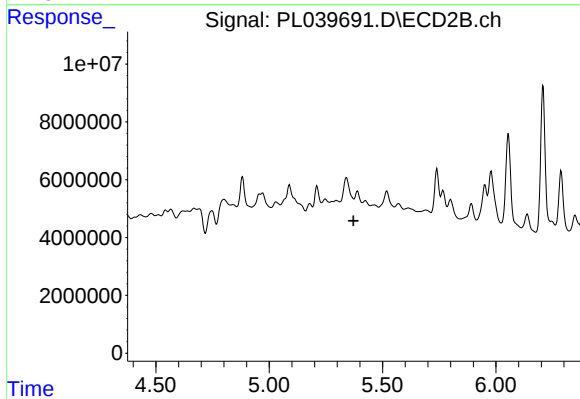
#4 Heptachlor

R.T.: 5.089 min
Delta R.T.: 0.018 min
Response: 4280419
Conc: 1.20 ng/ml



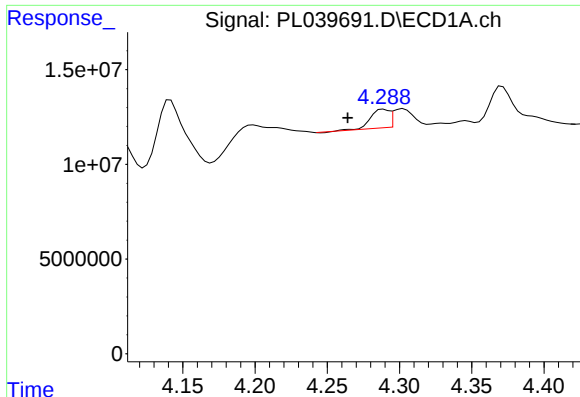
#5 Aldrin

R.T.: 4.537 min
Delta R.T.: 0.008 min
Response: 12742687
Conc: 1.27 ng/ml



#5 Aldrin

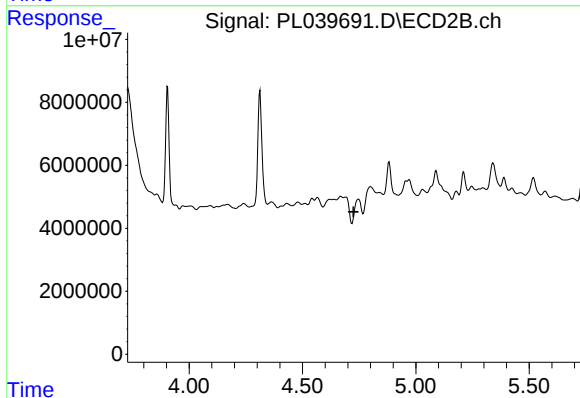
R.T.: 0.000 min
Exp R.T.: 5.372 min
Response: 0
Conc: N.D.



#6 beta-BHC

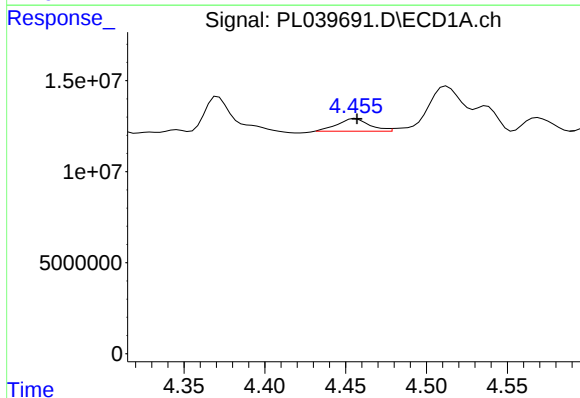
R.T.: 4.289 min
Delta R.T.: 0.025 min
Response: 8621138
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



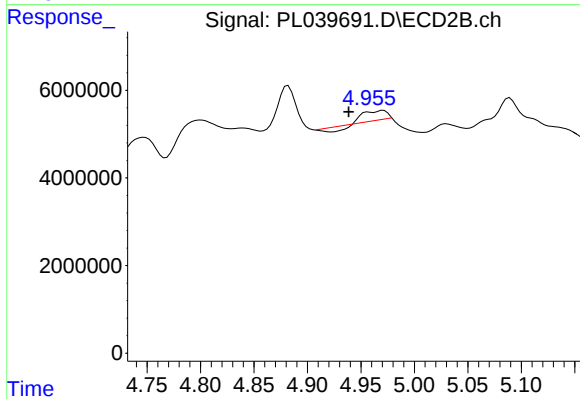
#6 beta-BHC

R.T.: 4.747 min
Delta R.T.: 0.022 min
Response: -3900077
Conc: N.D.



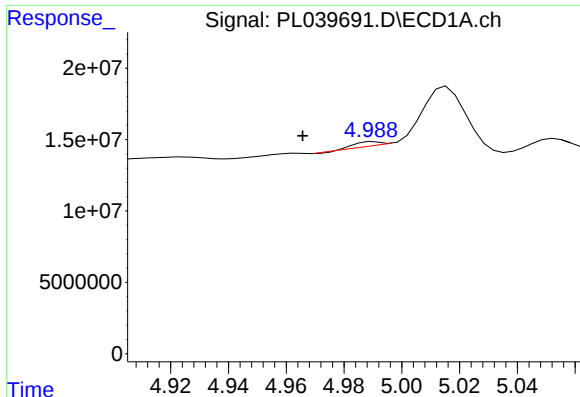
#7 delta-BHC

R.T.: 4.456 min
Delta R.T.: -0.001 min
Response: 9545301
Conc: 0.88 ng/ml



#7 delta-BHC

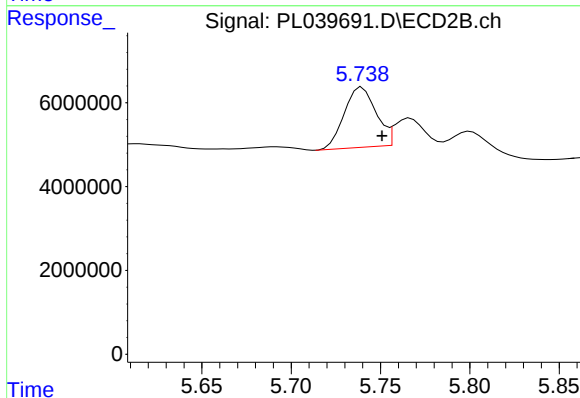
R.T.: 4.971 min
Delta R.T.: 0.032 min
Response: 2506671
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

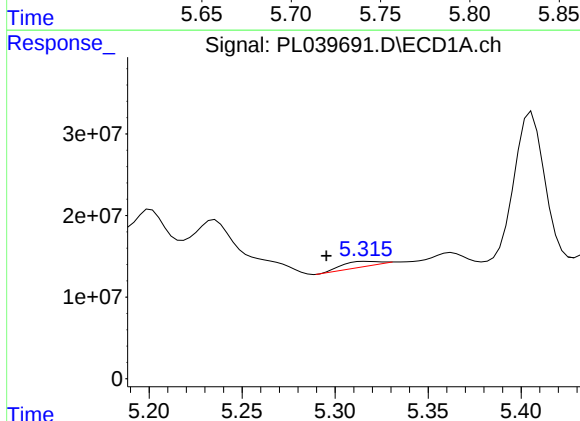
R.T.: 4.991 min
Delta R.T.: 0.025 min
Response: 1433112
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



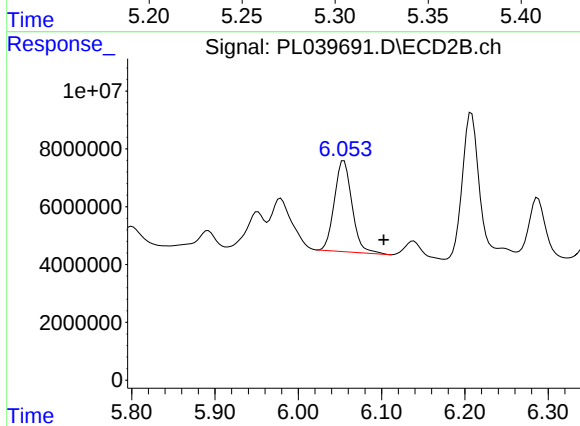
#8 Heptachlor epoxide

R.T.: 5.740 min
Delta R.T.: -0.011 min
Response: 17684713
Conc: 5.26 ng/ml



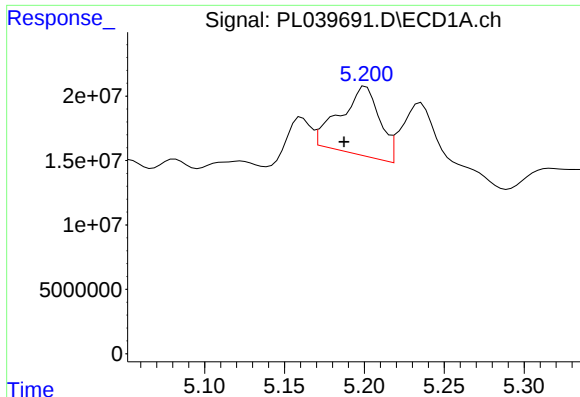
#9 Endosulfan I

R.T.: 5.317 min
Delta R.T.: 0.022 min
Response: 6818379
Conc: 0.78 ng/ml



#9 Endosulfan I

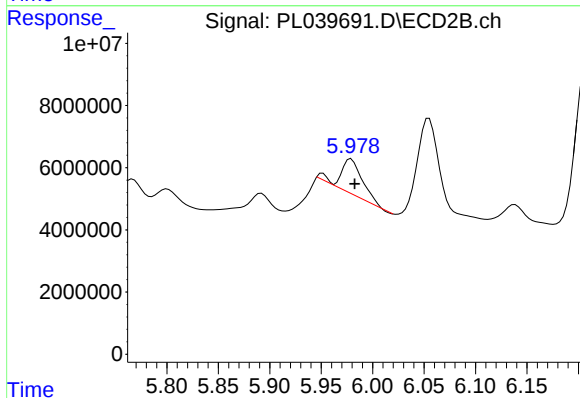
R.T.: 6.055 min
Delta R.T.: -0.048 min
Response: 46421561
Conc: 15.82 ng/ml



#10 gamma-Chlordane

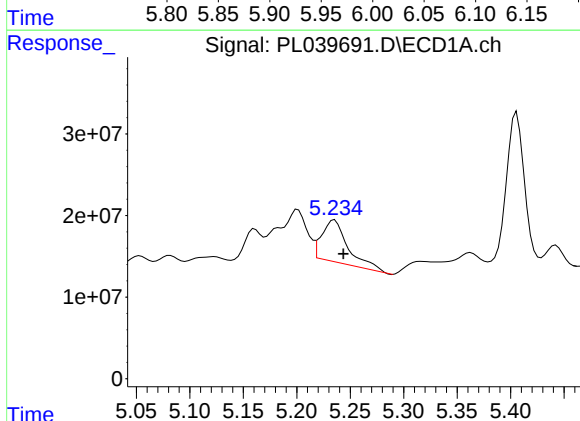
R.T.: 5.201 min
Delta R.T.: 0.014 min
Response: 92351363
Conc: 9.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



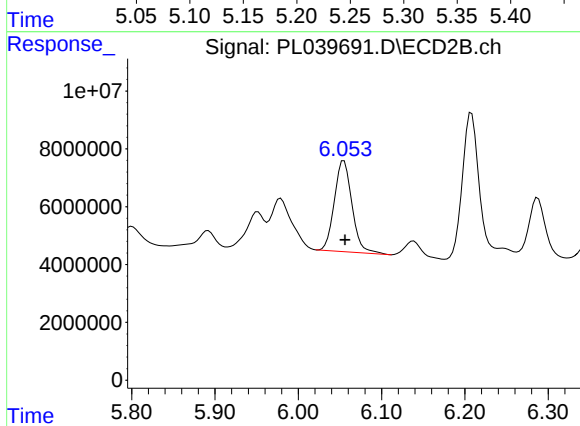
#10 gamma-Chlordane

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 14701826
Conc: 4.54 ng/ml



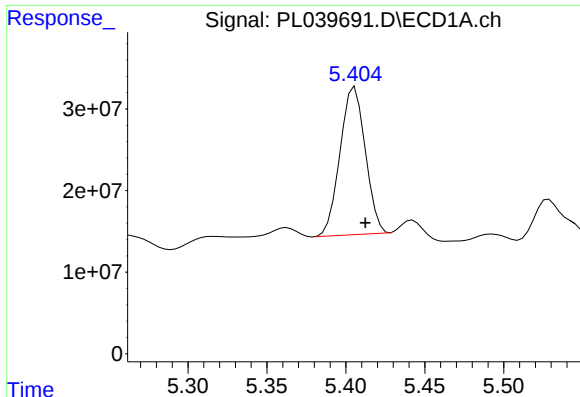
#11 alpha-Chlordane

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 87490424
Conc: 9.11 ng/ml



#11 alpha-Chlordane

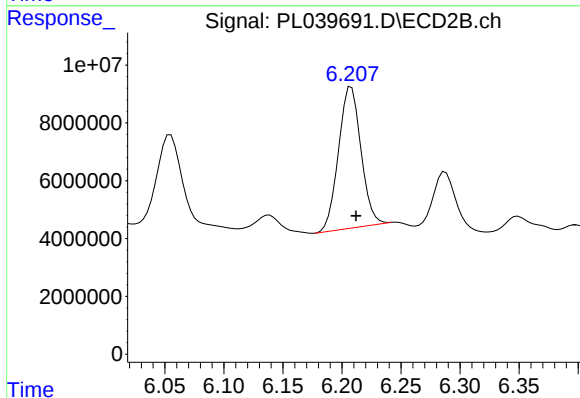
R.T.: 6.055 min
Delta R.T.: -0.001 min
Response: 46421561
Conc: 14.35 ng/ml



#12 4,4'-DDE

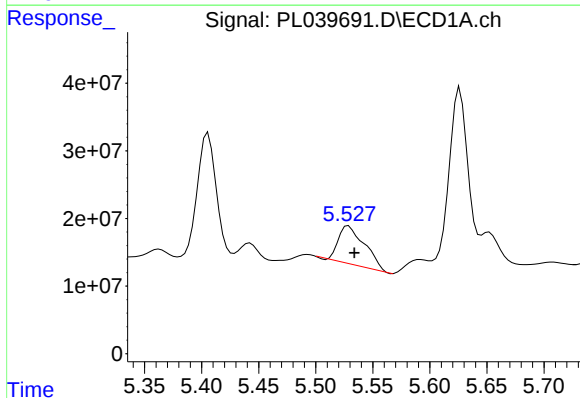
R.T.: 5.406 min
Delta R.T.: -0.007 min
Response: 202042974
Conc: 21.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



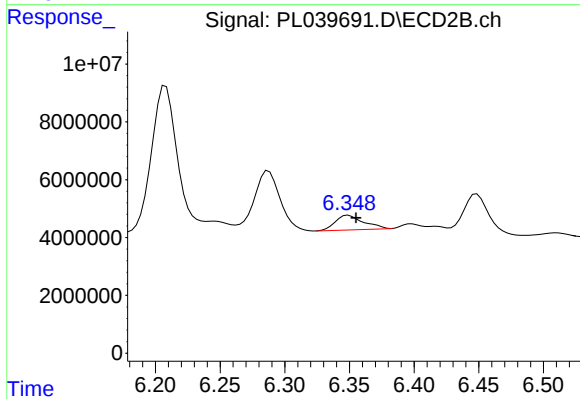
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.004 min
Response: 64509771
Conc: 20.86 ng/ml



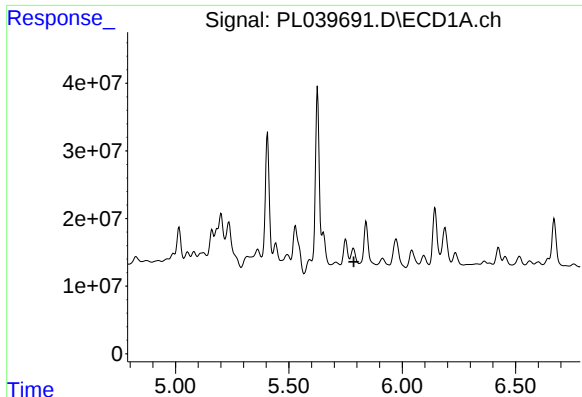
#13 Dieldrin

R.T.: 5.529 min
Delta R.T.: -0.005 min
Response: 90398627
Conc: 9.27 ng/ml



#13 Dieldrin

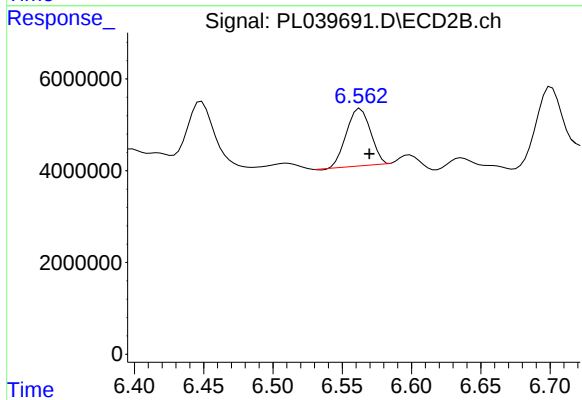
R.T.: 6.349 min
Delta R.T.: -0.006 min
Response: 7674909
Conc: 2.53 ng/ml



#14 Endrin

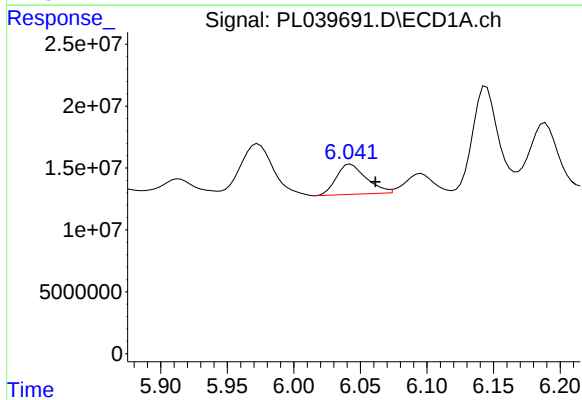
R.T.: 5.785 min
Delta R.T.: -0.002 min
Response: -8959689
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



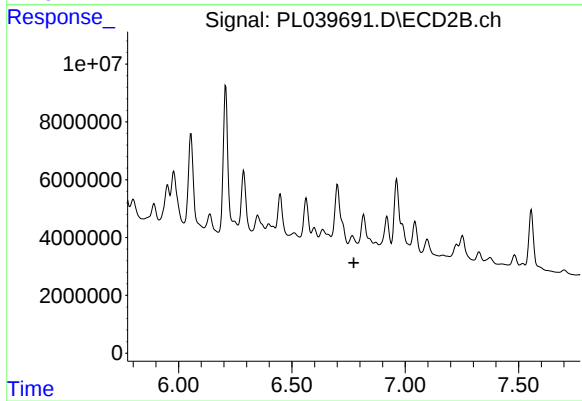
#14 Endrin

R.T.: 6.563 min
Delta R.T.: -0.006 min
Response: 15110296
Conc: 5.88 ng/ml



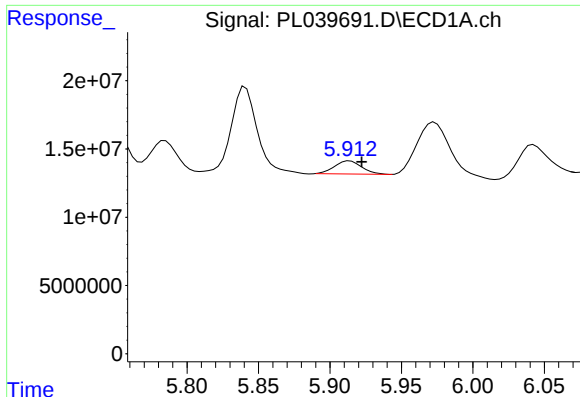
#15 Endosulfan II

R.T.: 6.043 min
Delta R.T.: -0.019 min
Response: 37890201
Conc: 4.36 ng/ml



#15 Endosulfan II

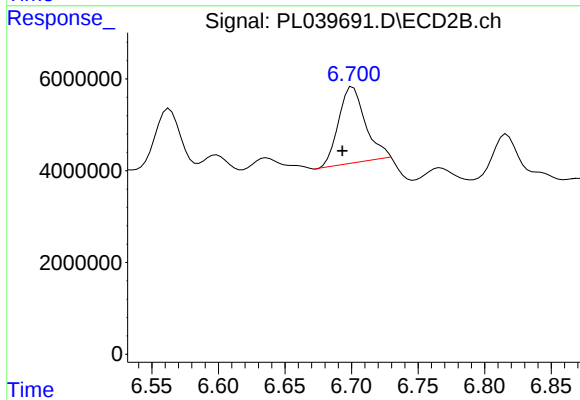
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

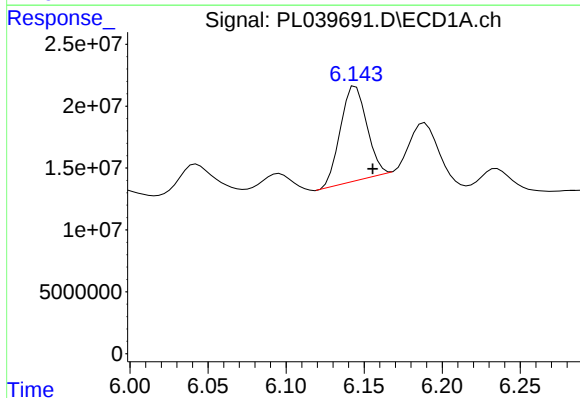
R.T.: 5.914 min
Delta R.T.: -0.009 min
Response: 12770173
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



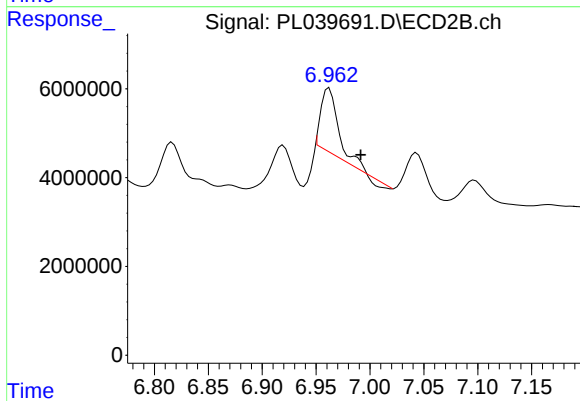
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.008 min
Response: 23571178
Conc: 10.53 ng/ml



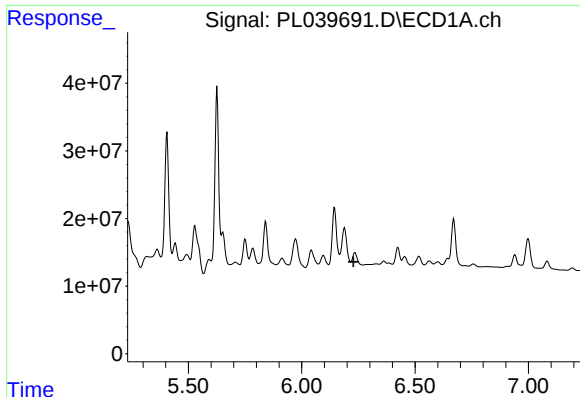
#17 4,4'-DDT

R.T.: 6.145 min
Delta R.T.: -0.011 min
Response: 89700751
Conc: 11.83 ng/ml



#17 4,4'-DDT

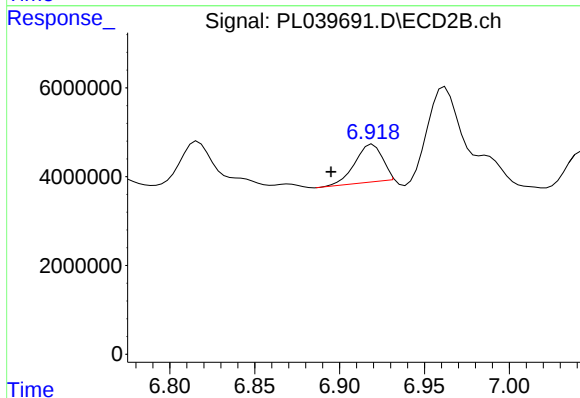
R.T.: 6.962 min
Delta R.T.: -0.029 min
Response: 15537201
Conc: 6.60 ng/ml



#18 Endrin aldehyde

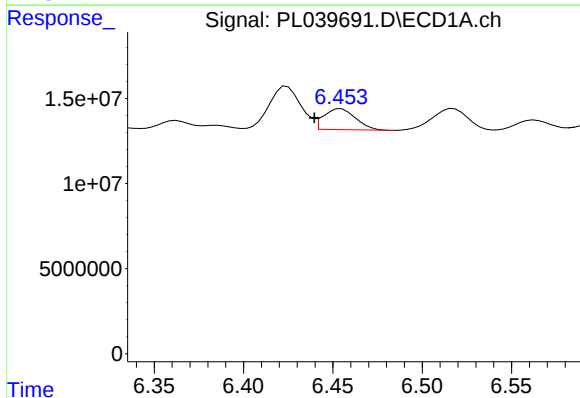
R.T.: 6.235 min
Delta R.T.: 0.006 min
Response: -5496967
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



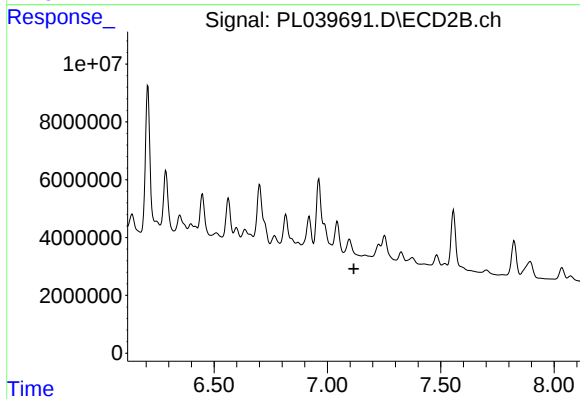
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: 0.025 min
Response: 9610209
Conc: 4.43 ng/ml



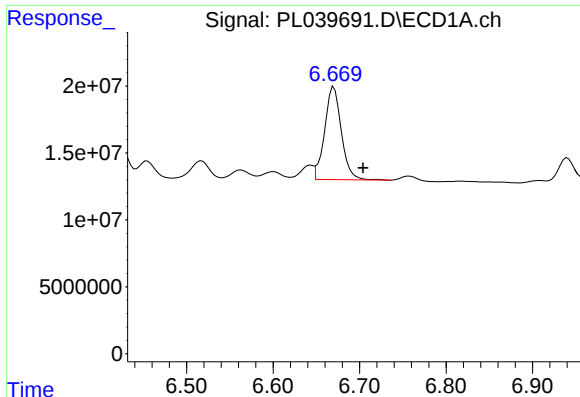
#19 Endosulfan Sulfate

R.T.: 6.455 min
Delta R.T.: 0.015 min
Response: 15243339
Conc: 1.87 ng/ml



#19 Endosulfan Sulfate

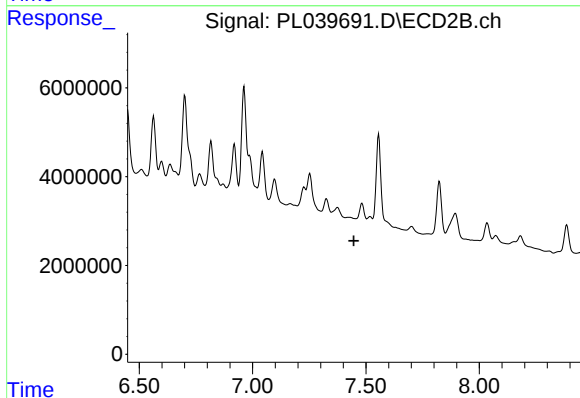
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#20 Methoxychlor

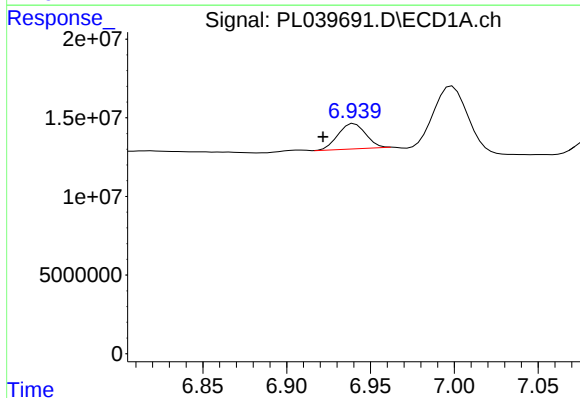
R.T.: 6.670 min
Delta R.T.: -0.034 min
Response: 93422412
Conc: 22.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



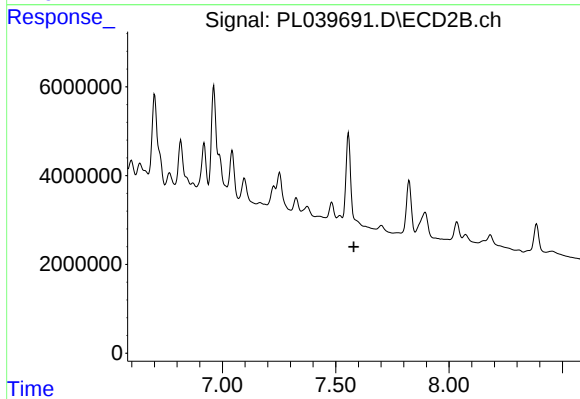
#20 Methoxychlor

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



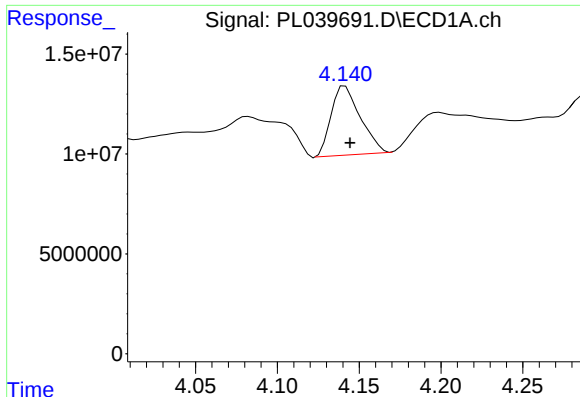
#21 Endrin ketone

R.T.: 6.940 min
Delta R.T.: 0.019 min
Response: 18570007
Conc: 2.16 ng/ml



#21 Endrin ketone

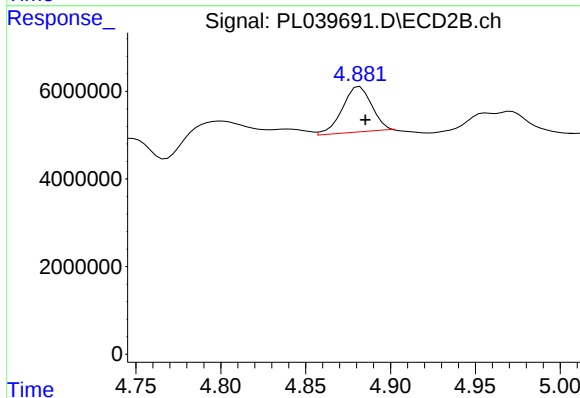
R.T.: 7.556 min
Delta R.T.: -0.024 min
Response: -1587805
Conc: N.D.



#23 Chlordane-1

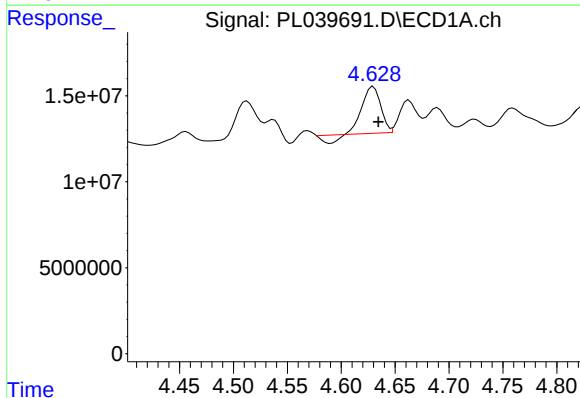
R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 42884799
Conc: 135.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



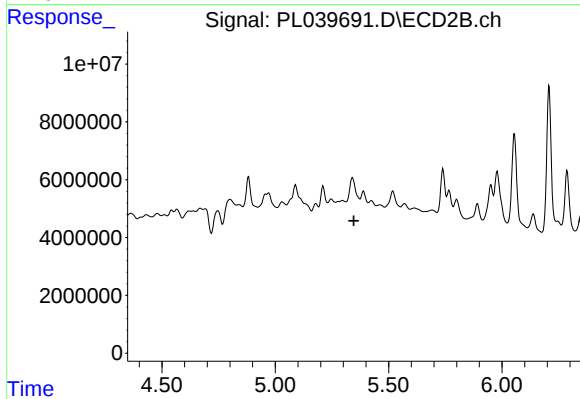
#23 Chlordane-1

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 12773382
Conc: 102.24 ng/ml



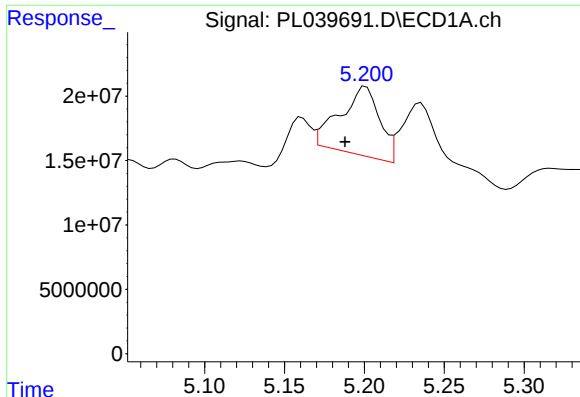
#24 Chlordane-2

R.T.: 4.630 min
Delta R.T.: -0.005 min
Response: 30055187
Conc: 85.97 ng/ml



#24 Chlordane-2

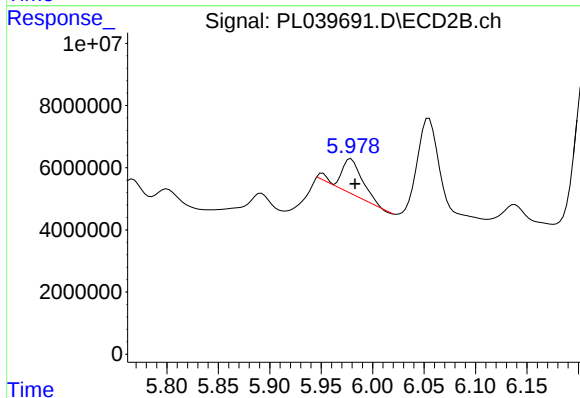
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#25 Chlordane-3

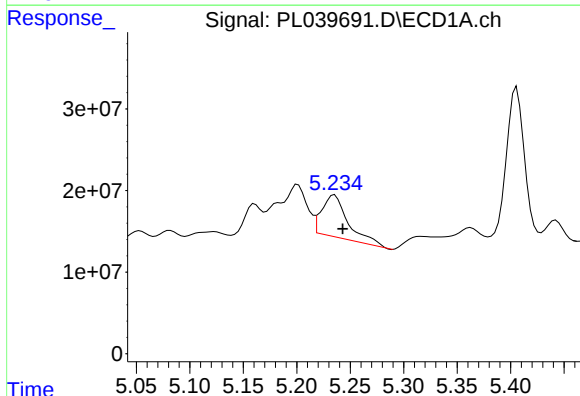
R.T.: 5.201 min
Delta R.T.: 0.013 min
Response: 92351363
Conc: 84.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



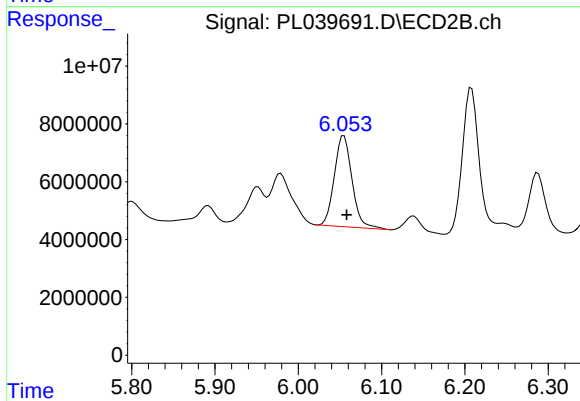
#25 Chlordane-3

R.T.: 5.979 min
Delta R.T.: -0.004 min
Response: 14701826
Conc: 34.16 ng/ml



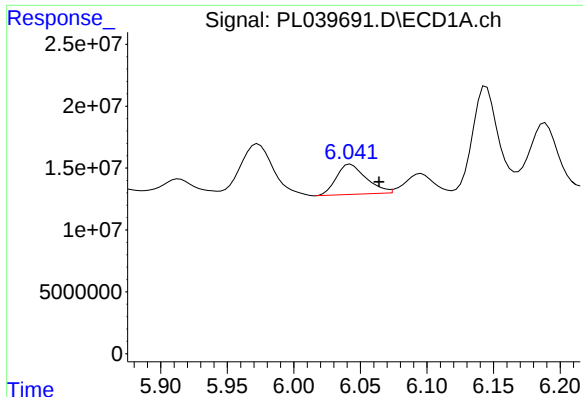
#26 Chlordane-4

R.T.: 5.235 min
Delta R.T.: -0.008 min
Response: 87490424
Conc: 87.55 ng/ml



#26 Chlordane-4

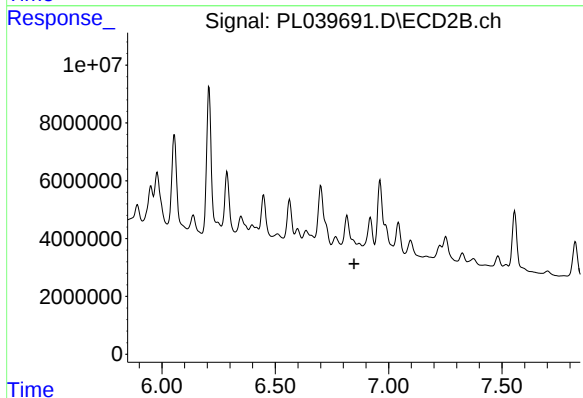
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 46421561
Conc: 89.49 ng/ml



#27 Chlordane-5

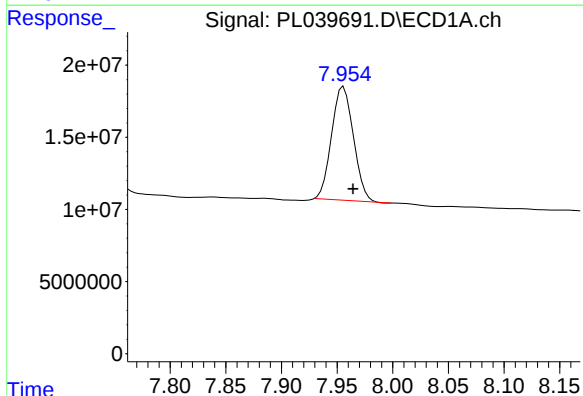
R.T.: 6.043 min
Delta R.T.: -0.021 min
Response: 37890201
Conc: 116.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



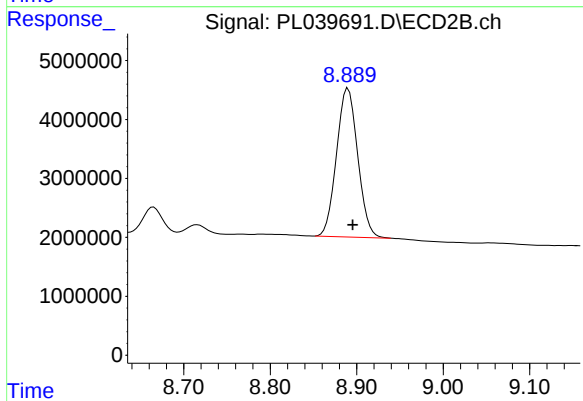
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.848 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.956 min
Delta R.T.: -0.009 min
Response: 106858752
Conc: 15.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.890 min
Delta R.T.: -0.005 min
Response: 42708448
Conc: 18.40 ng/ml