

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062023\
 Data File : PL083600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2023 19:41
 Operator : AR\AJ
 Sample : 03327-07
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 22:52:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
 Quant Title : GC Extractables
 QLast Update : Sat Jun 17 12:34:26 2023
 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...	3.452	2.752	28600941	30821903	12.940	13.232
28)	SA Decachlor...	8.990	7.961	34869574	41224267	18.299	16.784
Target Compounds							
2)	A alpha-BHC	3.894	0.000	237569	0	0.076	N.D. #
3)	MA gamma-BHC...	4.263f	3.576f	142174	119798	0.050	0.037 #
5)	MB Aldrin	5.176	4.240	3727864	370693	1.434	0.123 #
7)	B delta-BHC	4.696	4.136	1887569	851575	0.685	0.264 #
8)	B Heptachlo...	5.602	4.727	337072	1819600	0.133	0.634 #
9)	A Endosulfan I	5.981	5.110	212471	409555	0.095	0.152 #
10)	B gamma-Chl...	5.864	5.014f	2107227	4291989	0.876	1.451 #
11)	B alpha-Chl...	5.947	5.050	2730293	2600334	1.153	0.879
12)	B 4,4'-DDE	6.124	5.248	174590	686010	0.086	0.269 #
13)	MA Dieldrin	6.269	5.379	135411	1825837	0.060	0.651 #
14)	MA Endrin	6.499	0.000	354982	0	0.201	N.D. #
15)	B Endosulfa...	6.704	5.925f	3560930	5128428	1.908	2.161
16)	A 4,4'-DDD	6.650	5.807	2433562	259561	1.425	0.118 #
17)	MA 4,4'-DDT	6.952	6.055	1323934	5312915	0.786	2.545 #
18)	B Endrin al...	0.000	6.157f	0	1339847	N.D.	0.709 #
19)	B Endosulfa...	7.069	6.366	1152058	5084322	0.600	2.100 #
20)	A Methoxychlor	7.441	0.000	1160161	0	1.279	N.D. #
21)	B Endrin ke...	7.551f	0.000	2720099	0	1.270	N.D. #
22)	Mirex	0.000	7.045	0	142096	N.D.	0.059 #
23)	Chlordane-1	0.000	3.764	0	792249	N.D.	8.082 #
24)	Chlordane-2	5.176f	4.353	3727864	201846	34.359	1.679 #
25)	Chlordane-3	5.864	5.014f	2107227	4291989	5.515	13.099 #
26)	Chlordane-4	5.947	5.050	2730293	2600334	5.904	7.714 #
27)	Chlordane-5	0.000	5.925f	0	5128428	N.D.	46.128 #

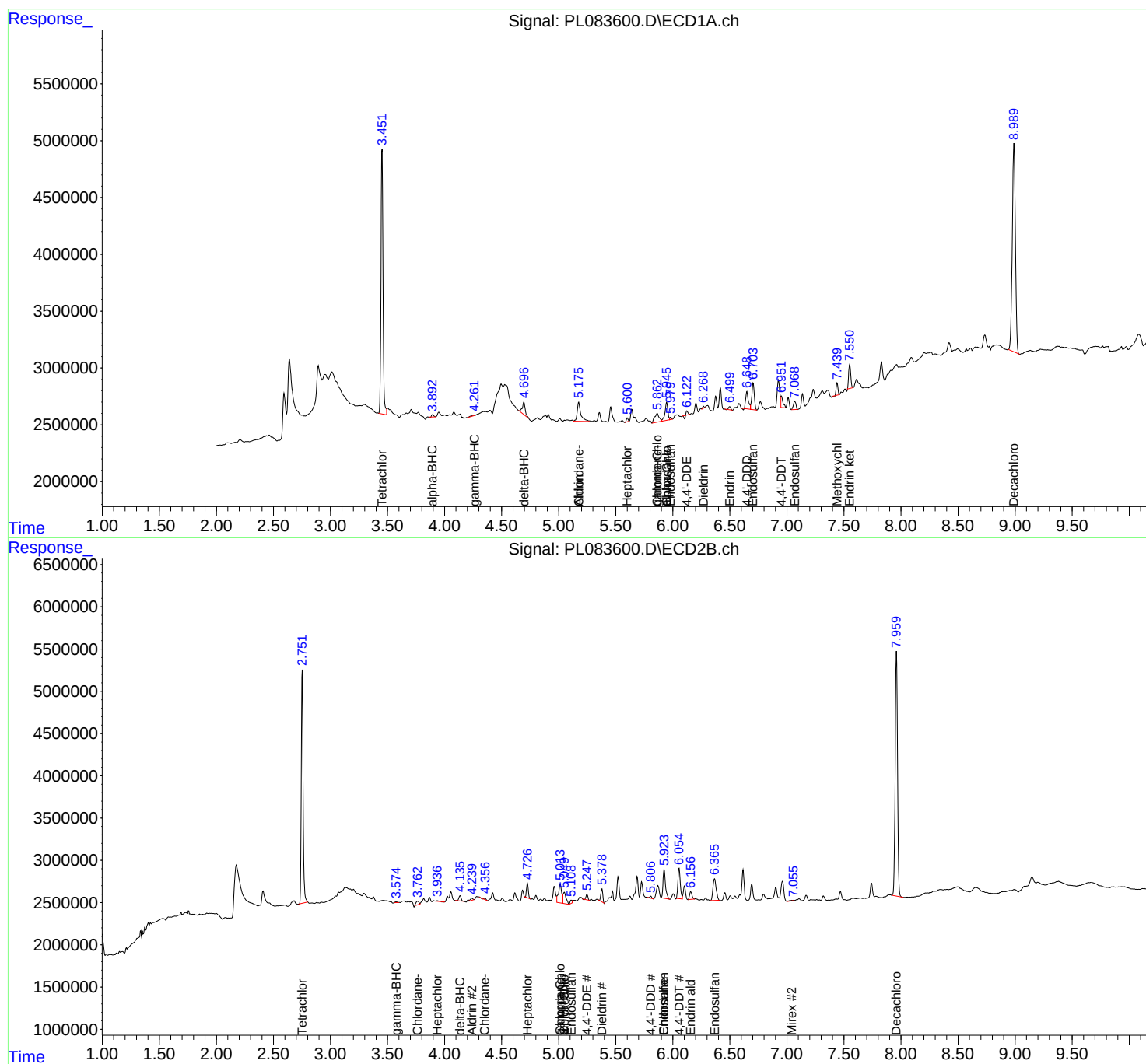
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

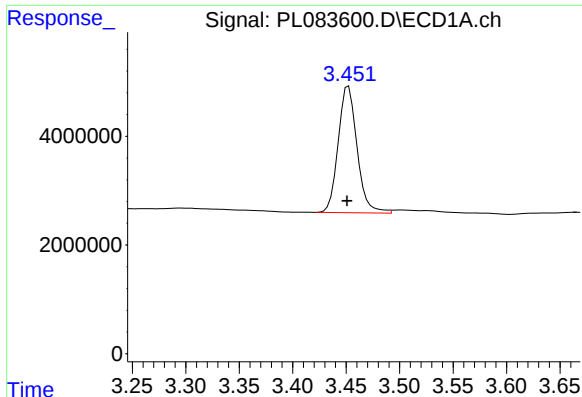
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062023\
Data File : PL083600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2023 19:41
Operator : AR\AJ
Sample : 03327-07
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 22:52:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061723.M
Quant Title : GC Extractables
QLast Update : Sat Jun 17 12:34:26 2023
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

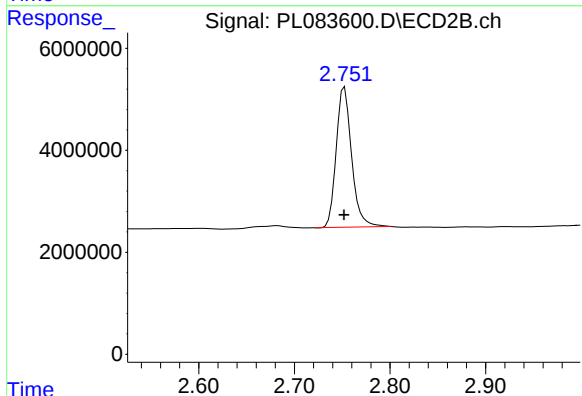




#1 Tetrachloro-m-xylene

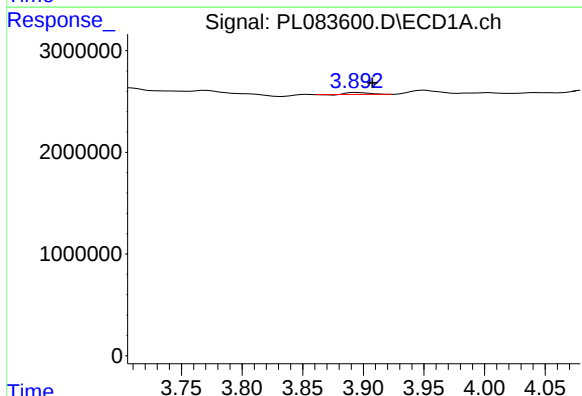
R.T.: 3.452 min
Delta R.T.: 0.001 min
Response: 28600941
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



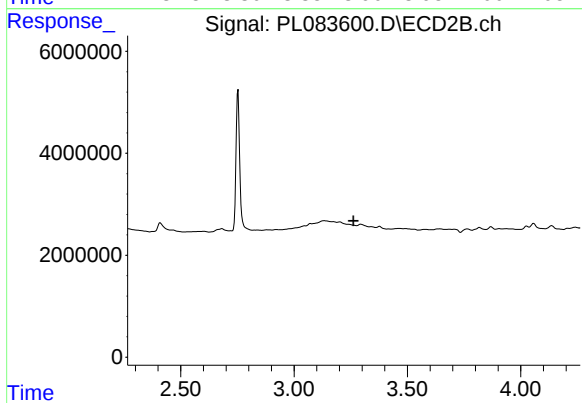
#1 Tetrachloro-m-xylene

R.T.: 2.752 min
Delta R.T.: 0.000 min
Response: 30821903
Conc: 13.23 ng/ml



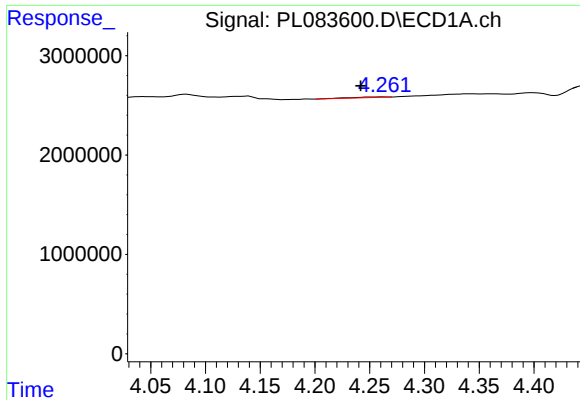
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.014 min
Response: 237569
Conc: 0.08 ng/ml



#2 alpha-BHC

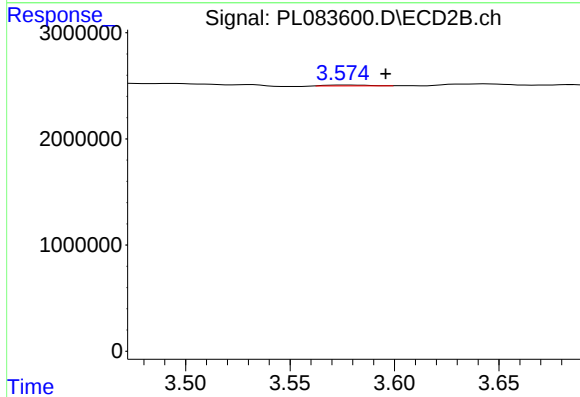
R.T.: 0.000 min
Exp R.T. : 3.262 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

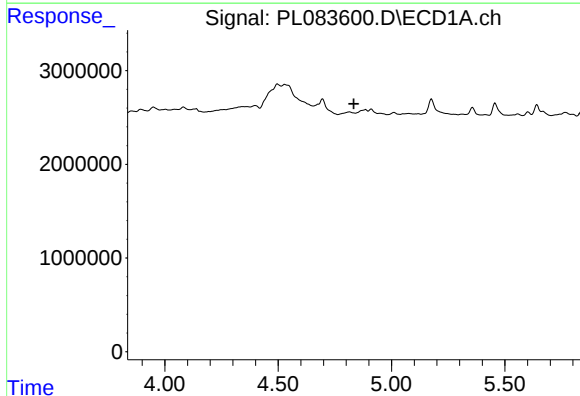
R.T.: 4.263 min
Delta R.T.: 0.021 min
Response: 142174
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



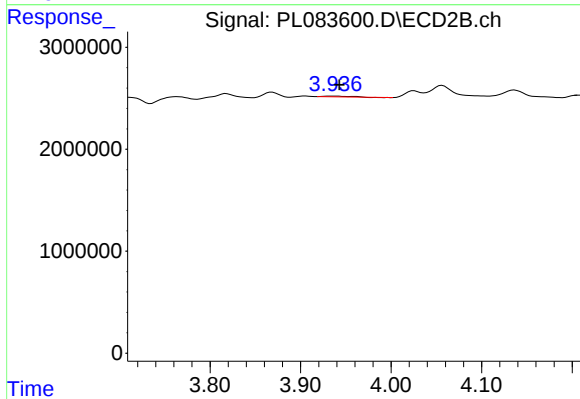
#3 gamma-BHC (Lindane)

R.T.: 3.576 min
Delta R.T.: -0.019 min
Response: 119798
Conc: 0.04 ng/ml



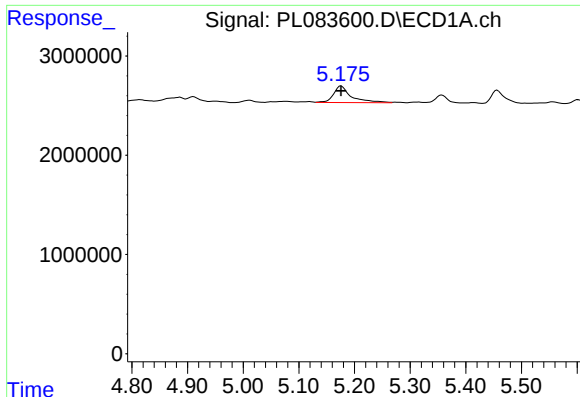
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: -0.019 min
Response: -123265
Conc: N.D.



#4 Heptachlor

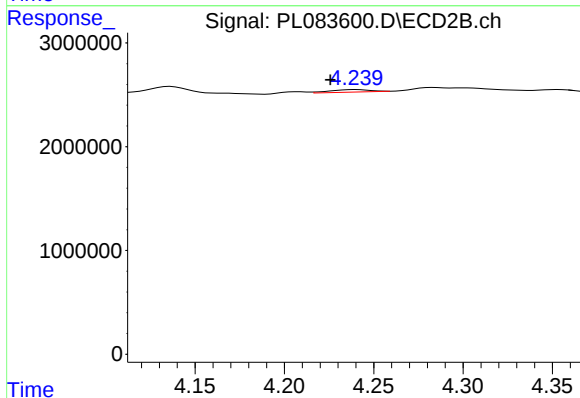
R.T.: 3.937 min
Delta R.T.: -0.006 min
Response: 103693
Conc: 0.03 ng/ml



#5 Aldrin

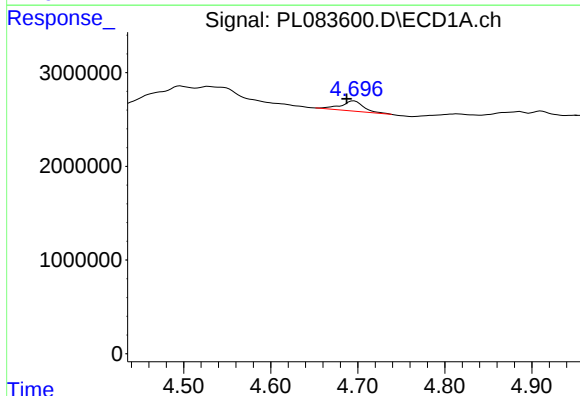
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 3727864
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



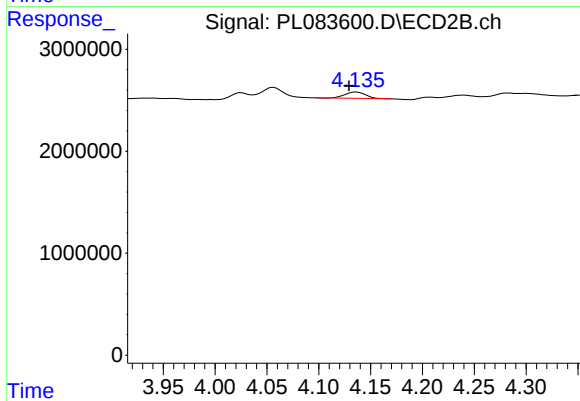
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.014 min
Response: 370693
Conc: 0.12 ng/ml



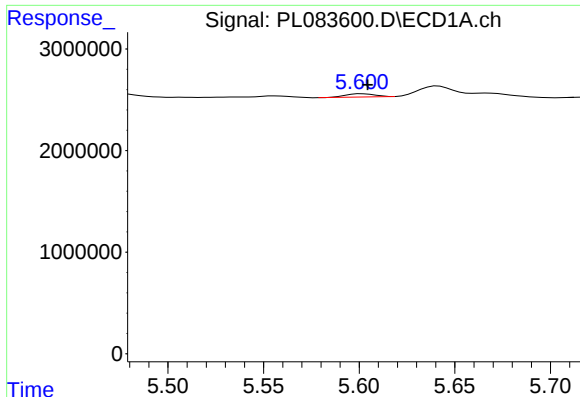
#7 delta-BHC

R.T.: 4.696 min
Delta R.T.: 0.008 min
Response: 1887569
Conc: 0.68 ng/ml



#7 delta-BHC

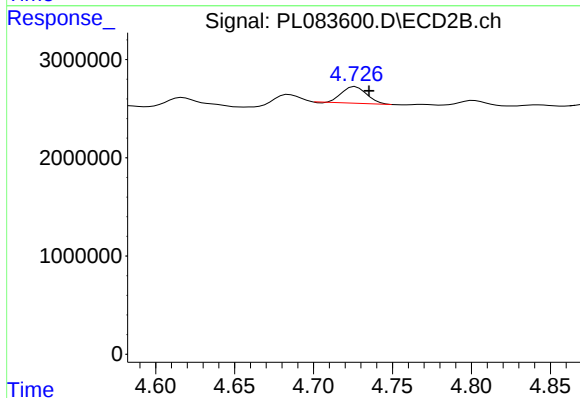
R.T.: 4.136 min
Delta R.T.: 0.007 min
Response: 851575
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

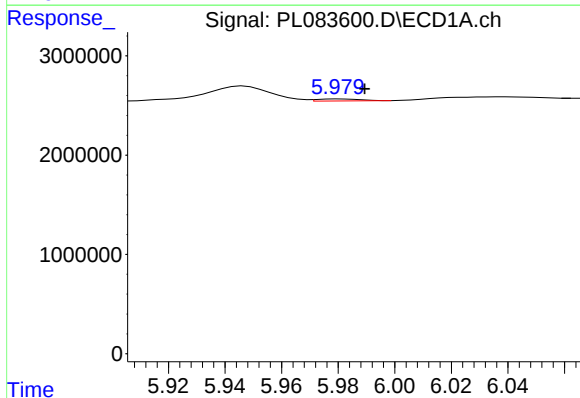
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 337072
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



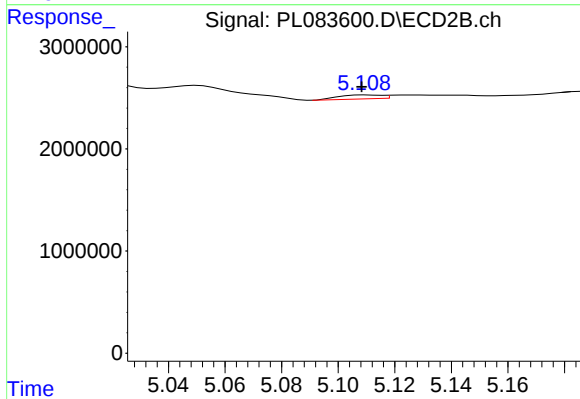
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.009 min
Response: 1819600
Conc: 0.63 ng/ml



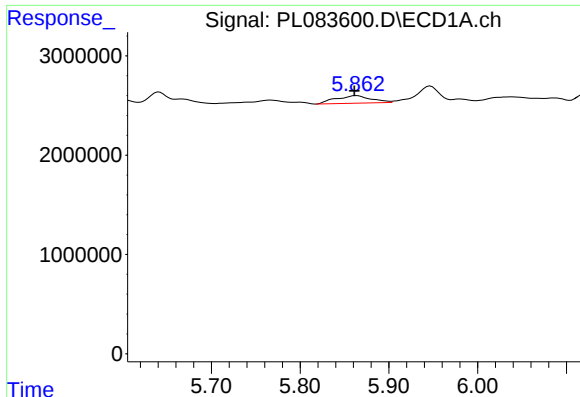
#9 Endosulfan I

R.T.: 5.981 min
Delta R.T.: -0.009 min
Response: 212471
Conc: 0.10 ng/ml



#9 Endosulfan I

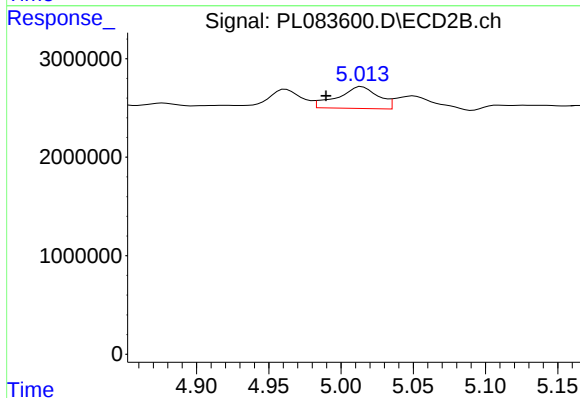
R.T.: 5.110 min
Delta R.T.: 0.002 min
Response: 409555
Conc: 0.15 ng/ml



#10 gamma-Chlordane

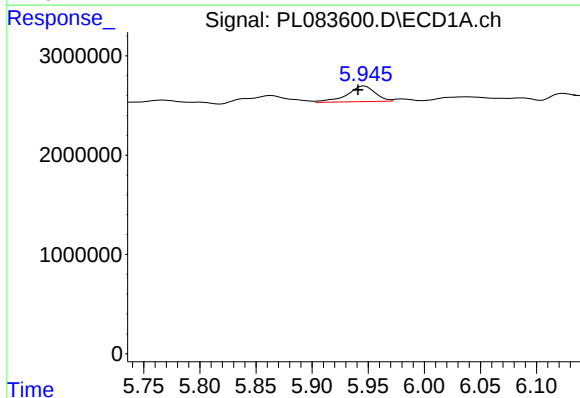
R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 2107227
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



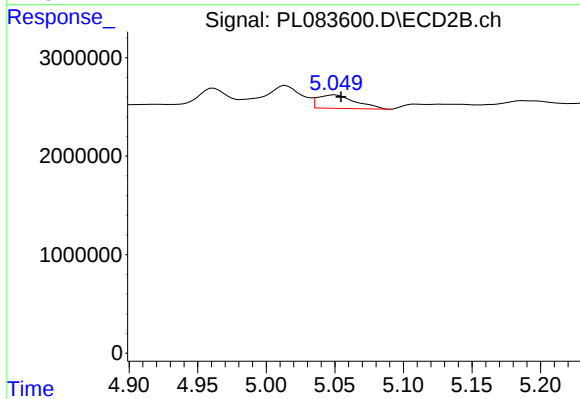
#10 gamma-Chlordane

R.T.: 5.014 min
Delta R.T.: 0.025 min
Response: 4291989
Conc: 1.45 ng/ml



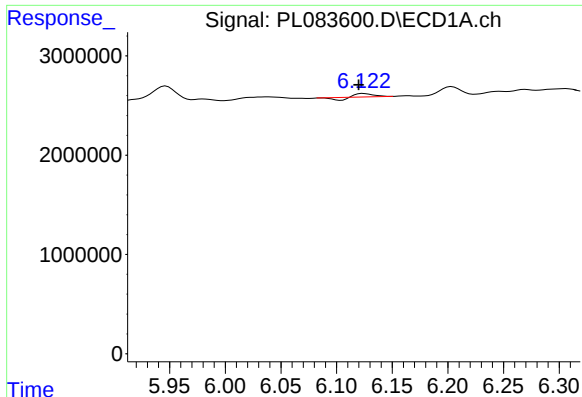
#11 alpha-Chlordane

R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 2730293
Conc: 1.15 ng/ml



#11 alpha-Chlordane

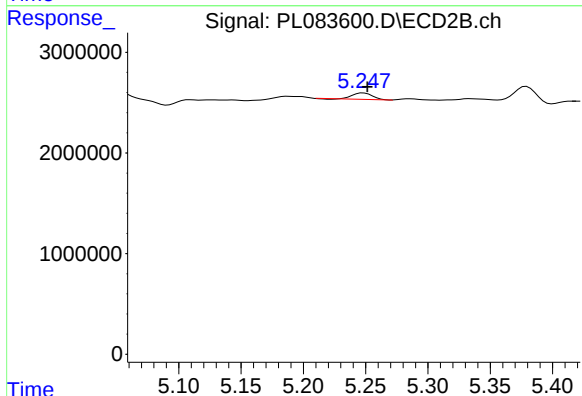
R.T.: 5.050 min
Delta R.T.: -0.004 min
Response: 2600334
Conc: 0.88 ng/ml



#12 4,4'-DDE

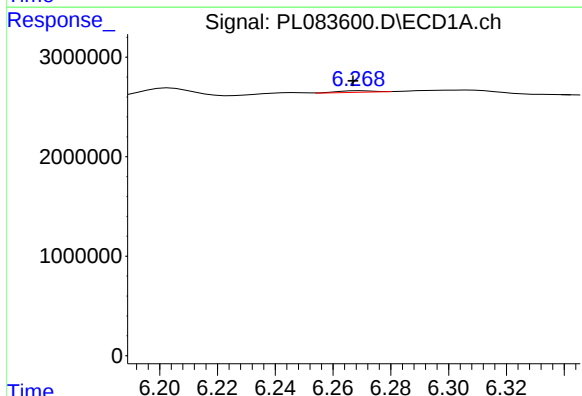
R.T.: 6.124 min
Delta R.T.: 0.004 min
Response: 174590
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



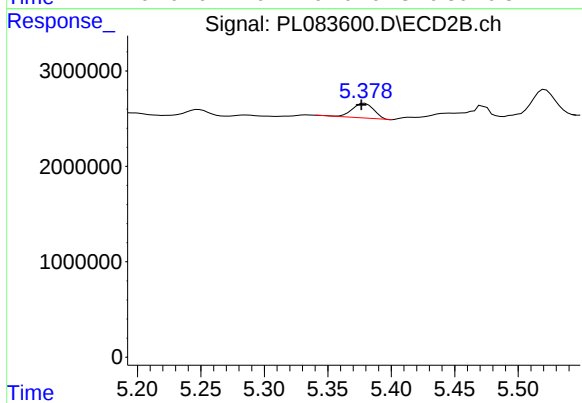
#12 4,4'-DDE

R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 686010
Conc: 0.27 ng/ml



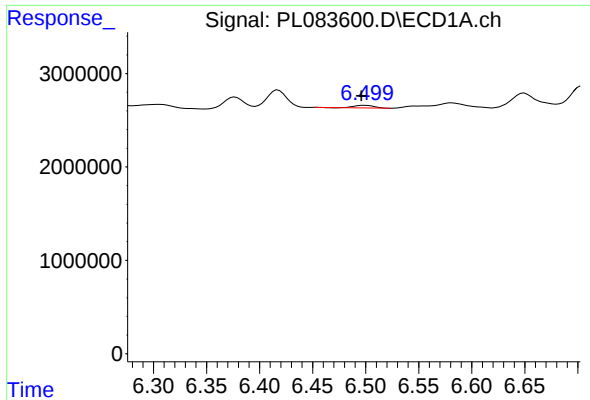
#13 Dieldrin

R.T.: 6.269 min
Delta R.T.: 0.003 min
Response: 135411
Conc: 0.06 ng/ml



#13 Dieldrin

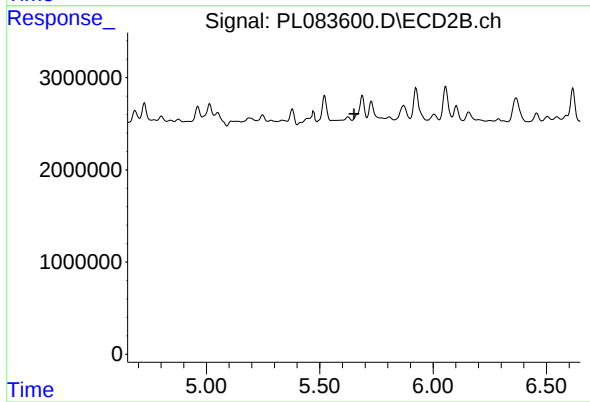
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 1825837
Conc: 0.65 ng/ml



#14 Endrin

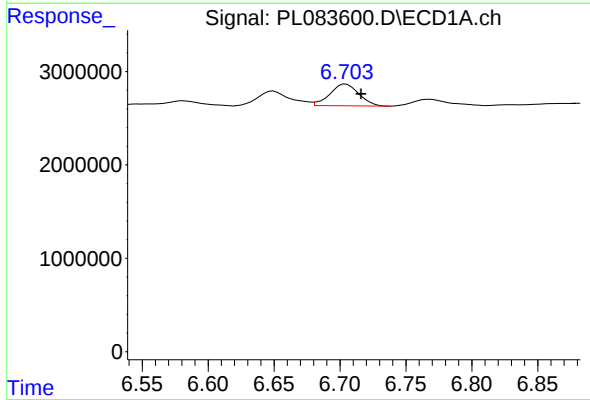
R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 354982
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



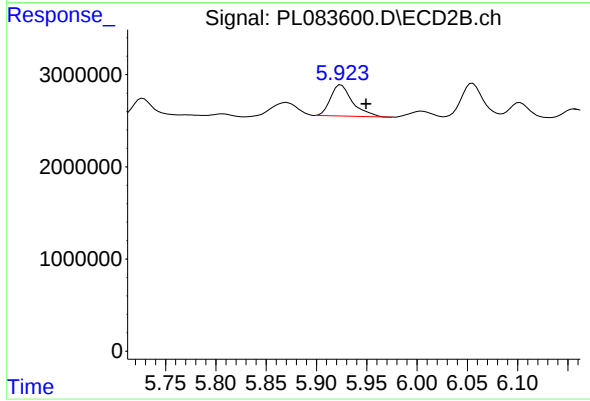
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



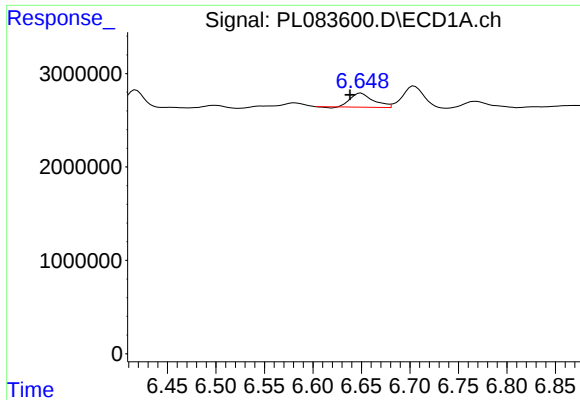
#15 Endosulfan II

R.T.: 6.704 min
Delta R.T.: -0.011 min
Response: 3560930
Conc: 1.91 ng/ml



#15 Endosulfan II

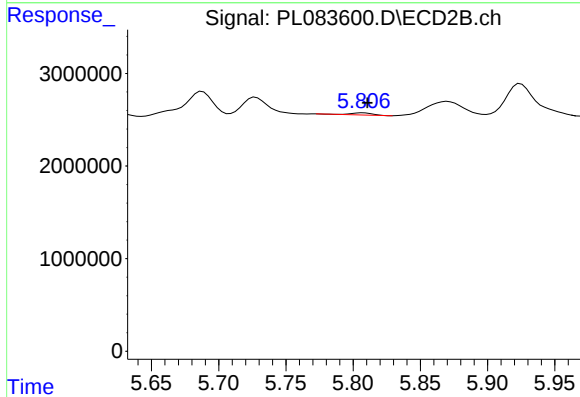
R.T.: 5.925 min
Delta R.T.: -0.025 min
Response: 5128428
Conc: 2.16 ng/ml



#16 4,4'-DDD

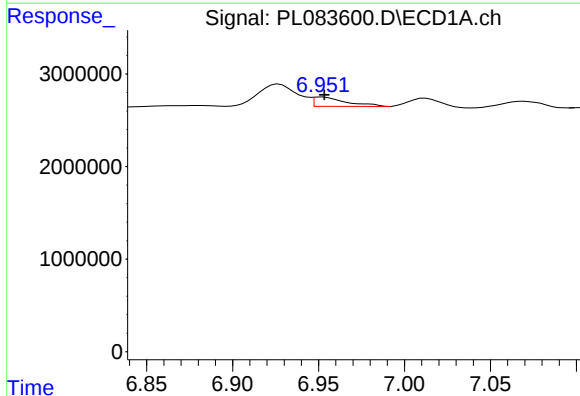
R.T.: 6.650 min
Delta R.T.: 0.011 min
Response: 2433562
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



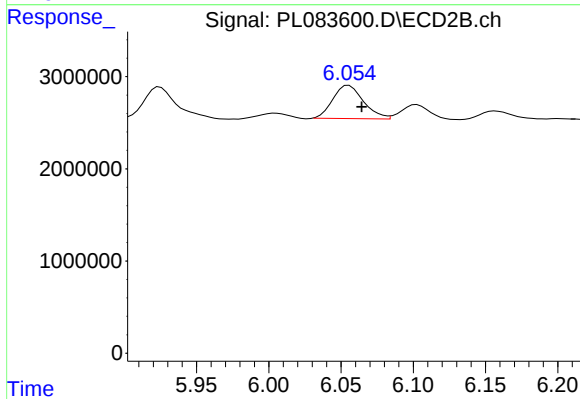
#16 4,4'-DDD

R.T.: 5.807 min
Delta R.T.: -0.003 min
Response: 259561
Conc: 0.12 ng/ml



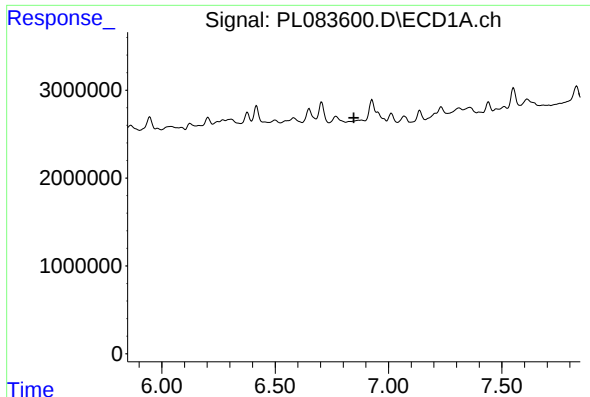
#17 4,4'-DDT

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 1323934
Conc: 0.79 ng/ml



#17 4,4'-DDT

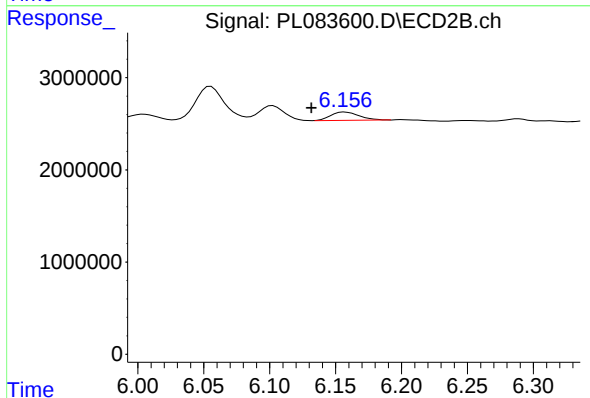
R.T.: 6.055 min
Delta R.T.: -0.009 min
Response: 5312915
Conc: 2.54 ng/ml



#18 Endrin aldehyde

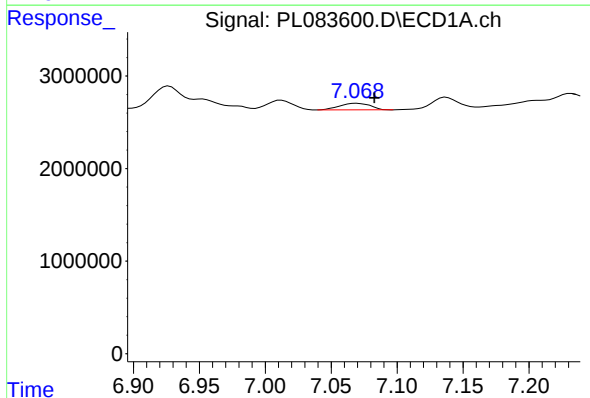
R.T.: 0.000 min
Exp R.T.: 6.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



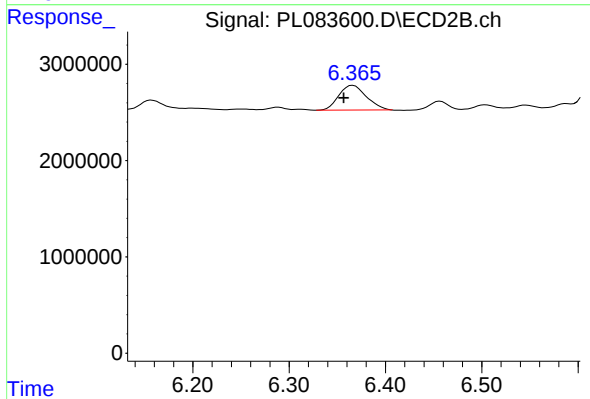
#18 Endrin aldehyde

R.T.: 6.157 min
Delta R.T.: 0.026 min
Response: 1339847
Conc: 0.71 ng/ml



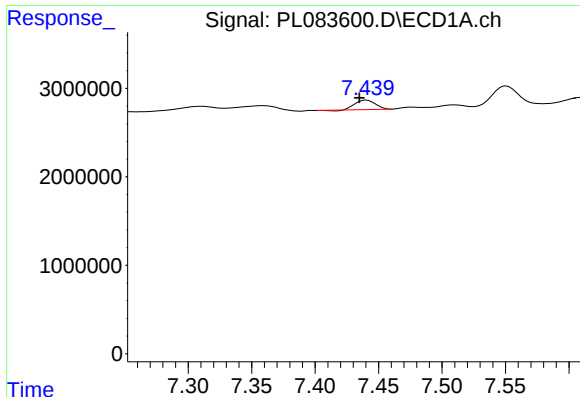
#19 Endosulfan Sulfate

R.T.: 7.069 min
Delta R.T.: -0.014 min
Response: 1152058
Conc: 0.60 ng/ml



#19 Endosulfan Sulfate

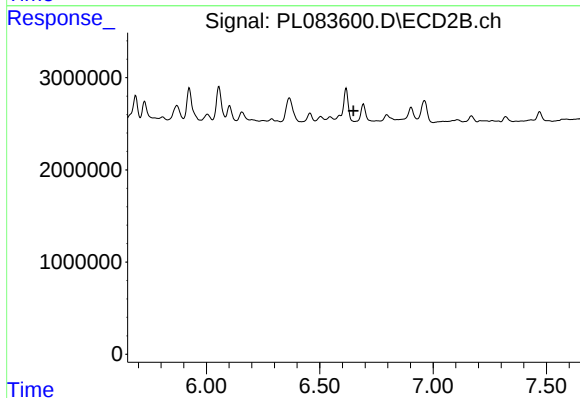
R.T.: 6.366 min
Delta R.T.: 0.010 min
Response: 5084322
Conc: 2.10 ng/ml



#20 Methoxychlor

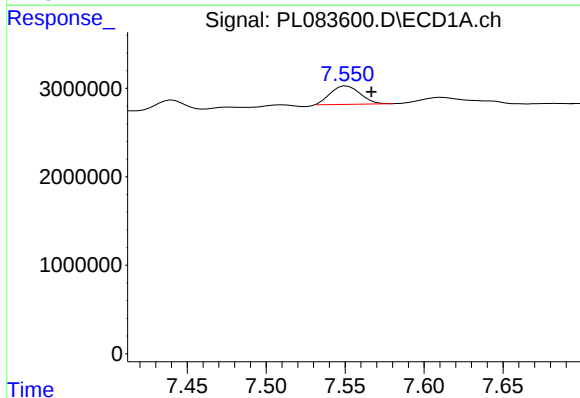
R.T.: 7.441 min
Delta R.T.: 0.006 min
Response: 1160161
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



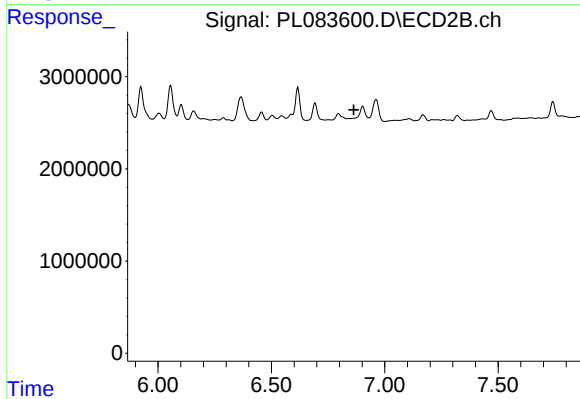
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



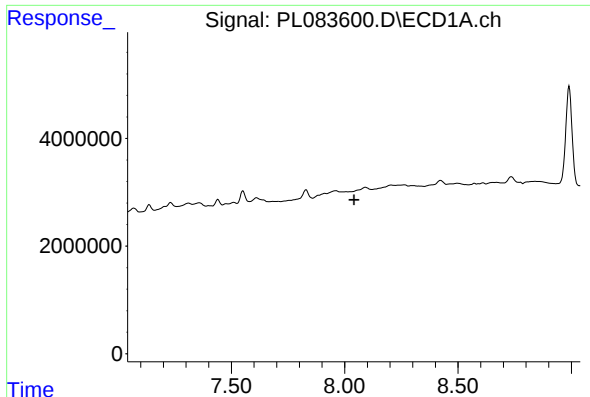
#21 Endrin ketone

R.T.: 7.551 min
Delta R.T.: -0.016 min
Response: 2720099
Conc: 1.27 ng/ml



#21 Endrin ketone

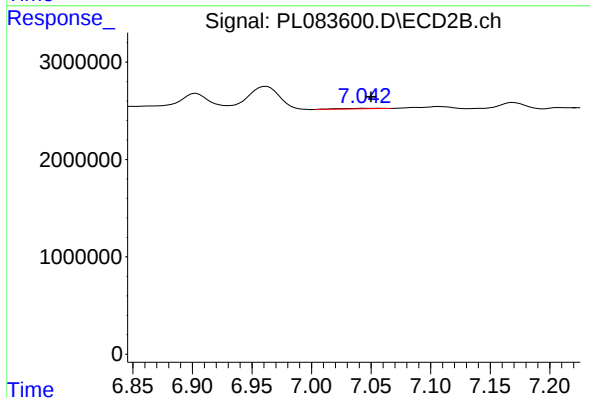
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#22 Mirex

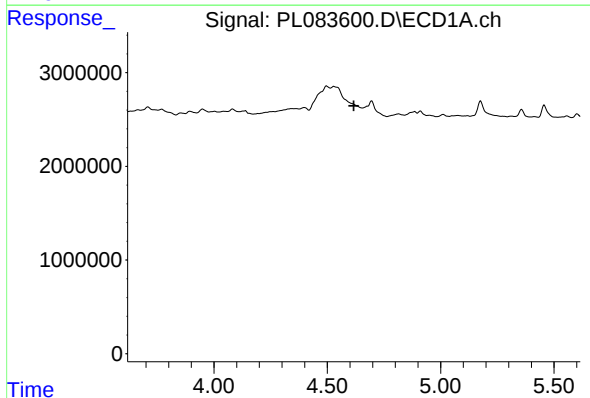
R.T.: 0.000 min
Exp R.T.: 8.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



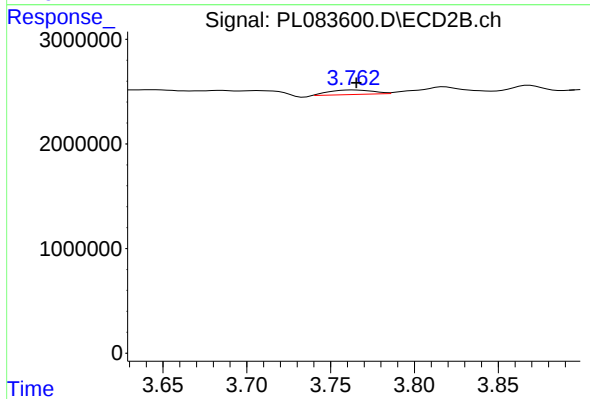
#22 Mirex

R.T.: 7.045 min
Delta R.T.: -0.005 min
Response: 142096
Conc: 0.06 ng/ml



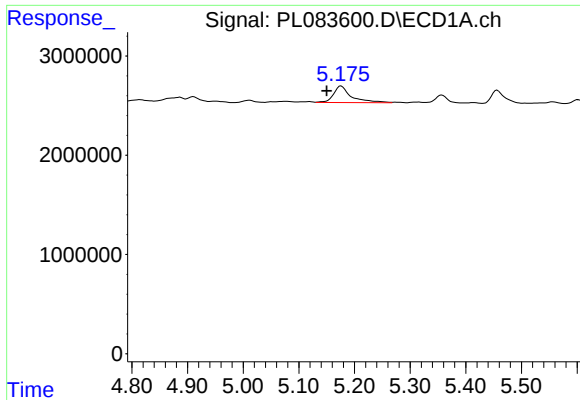
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.



#23 Chlordane-1

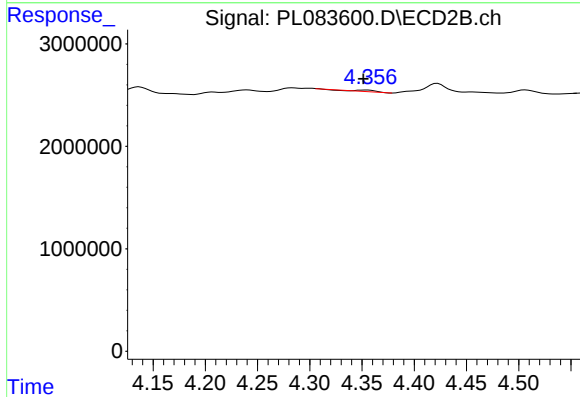
R.T.: 3.764 min
Delta R.T.: -0.002 min
Response: 792249
Conc: 8.08 ng/ml



#24 Chlordane-2

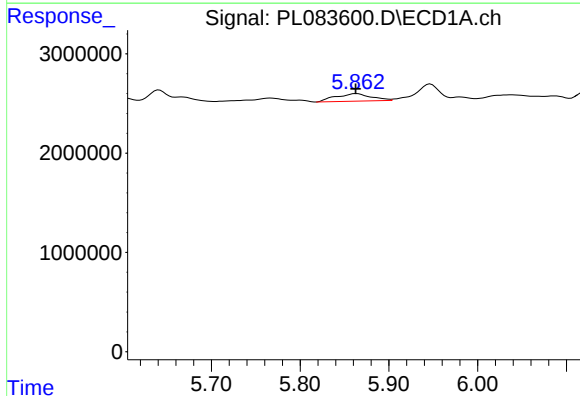
R.T.: 5.176 min
Delta R.T.: 0.026 min
Response: 3727864
Conc: 34.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



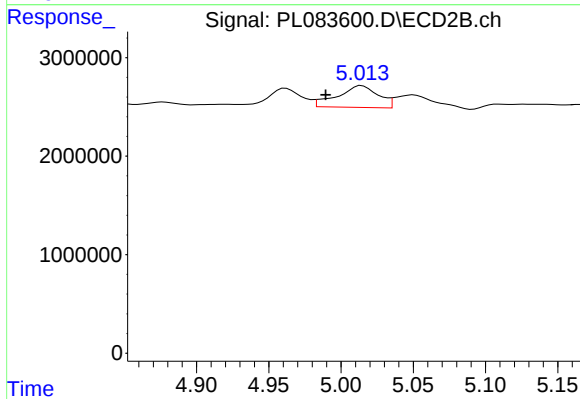
#24 Chlordane-2

R.T.: 4.353 min
Delta R.T.: 0.002 min
Response: 201846
Conc: 1.68 ng/ml



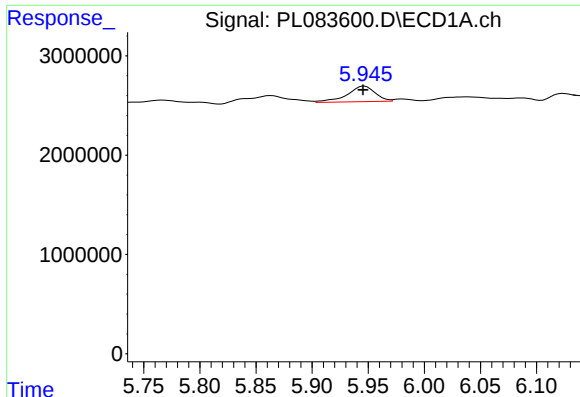
#25 Chlordane-3

R.T.: 5.864 min
Delta R.T.: 0.000 min
Response: 2107227
Conc: 5.51 ng/ml



#25 Chlordane-3

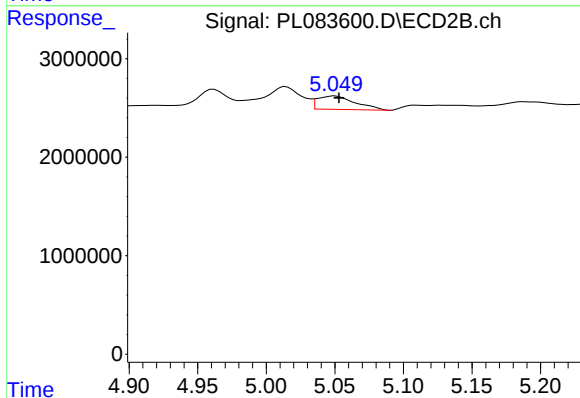
R.T.: 5.014 min
Delta R.T.: 0.025 min
Response: 4291989
Conc: 13.10 ng/ml



#26 Chlordane-4

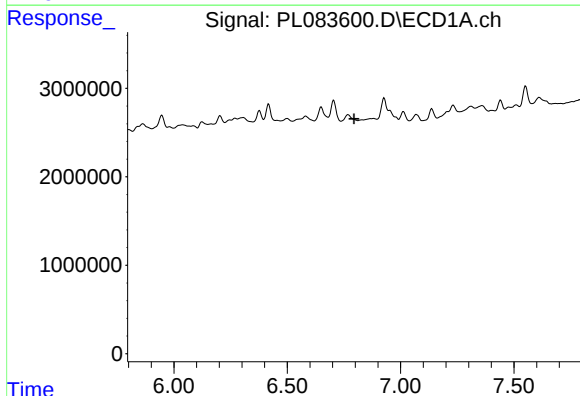
R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 2730293
Conc: 5.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



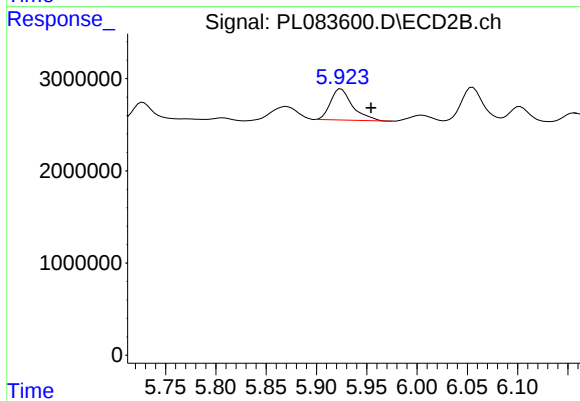
#26 Chlordane-4

R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 2600334
Conc: 7.71 ng/ml



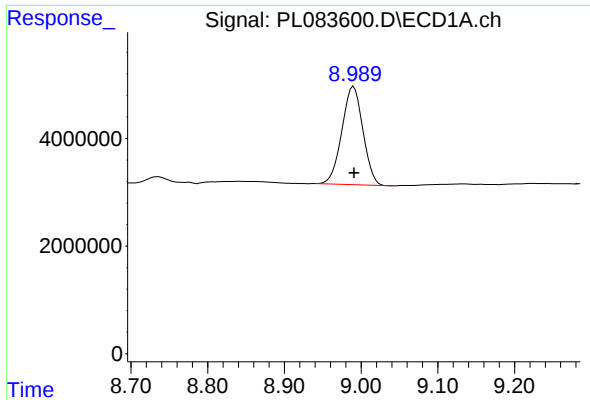
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#27 Chlordane-5

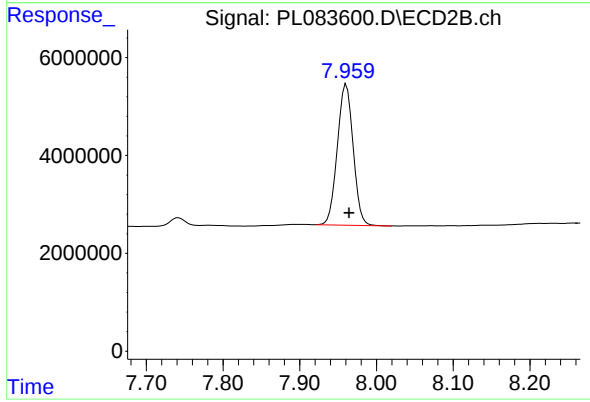
R.T.: 5.925 min
Delta R.T.: -0.030 min
Response: 5128428
Conc: 46.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 34869574
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.003 min
Response: 41224267
Conc: 16.78 ng/ml