

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
 Data File : PL083894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2023 19:54
 Operator : AR\AJ
 Sample : 03601-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 00:16:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.475	2.688	25436672	14039027	12.719	12.641
2)	SA Decachlor...	9.023	7.871	11944306	12991371	9.176	11.692 #
Target Compounds							
4)	MA Heptachlor	0.000	3.887f	0	125510	N.D.	0.107 #
5)	MB Aldrin	0.000	4.130f	0	49300	N.D.	0.033 #
6)	B beta-BHC	4.485f	3.833	859960	-51191	0.717	N.D. #
8)	B Heptachlo...	0.000	4.653	0	25751	N.D.	0.020 #
10)	B gamma-Chl...	5.881	4.905	771353	812153	0.299	0.610 #
11)	B alpha-Chl...	5.971	4.967	821474	846549	0.323	0.628 #
12)	B 4,4'-DDE	6.149	5.168	-78653	228348	N.D.	0.186
13)	MA Dieldrin	0.000	5.294	0	463739	N.D.	0.356 #
16)	A 4,4'-DDD	6.670	5.721	1277162	134239	0.870	0.140 #
17)	MA 4,4'-DDT	6.980	5.973	280684	485704	0.176	0.533 #
18)	B Endrin al...	6.901f	6.017f	1413081	845902	0.964	0.941
21)	B Endrin ke...	7.591	0.000	14797793	0	8.444	N.D. #
23)	Chlordane-1	0.000	3.691	0	246688	N.D.	0.625 #
24)	Chlordane-2	0.000	4.273	0	175670	N.D.	0.414 #
25)	Chlordane-3	5.881	4.905	771353	812153	0.220	0.592 #
26)	Chlordane-4	5.971	4.967	821474	846549	0.201	0.591 #

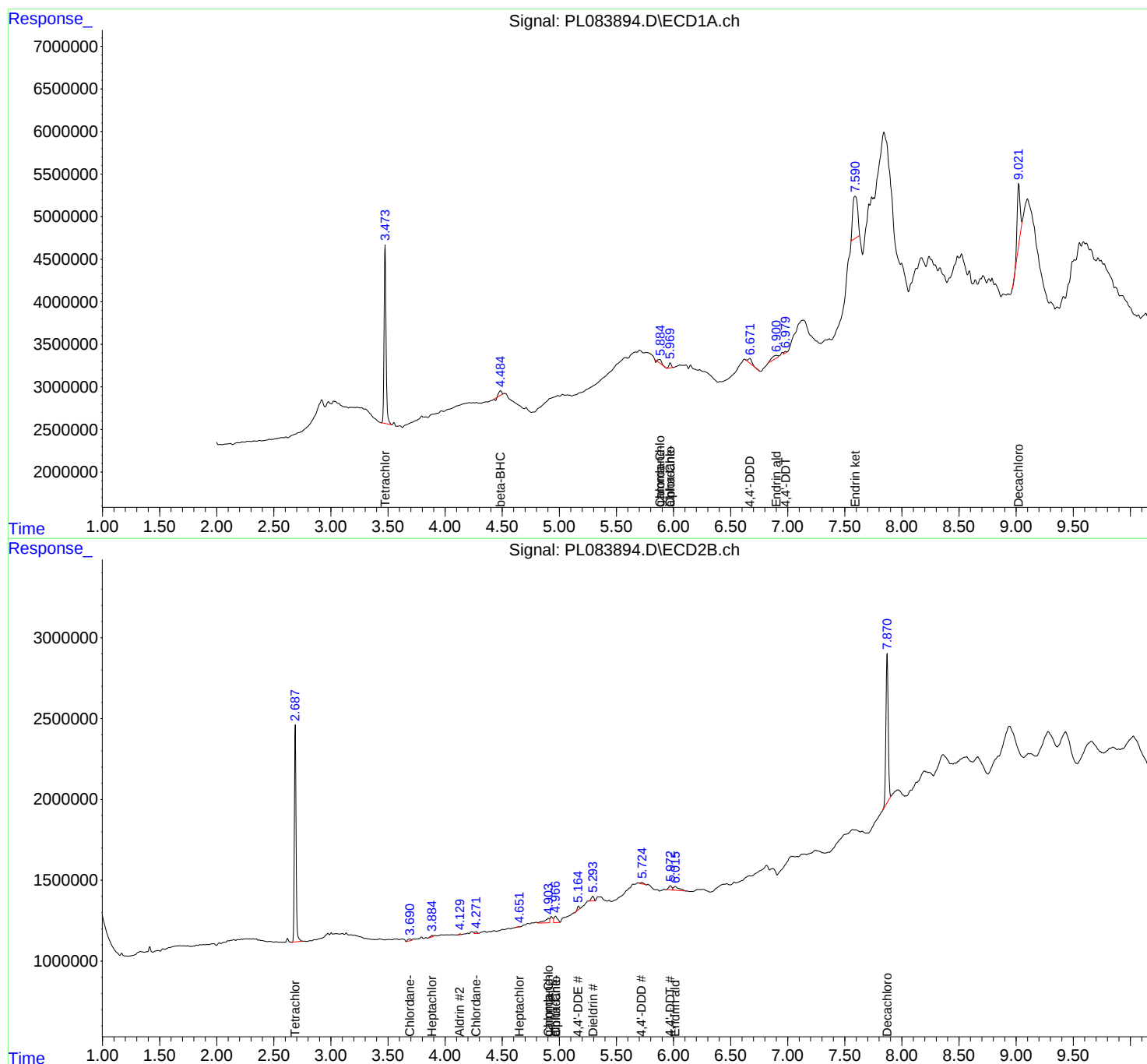
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

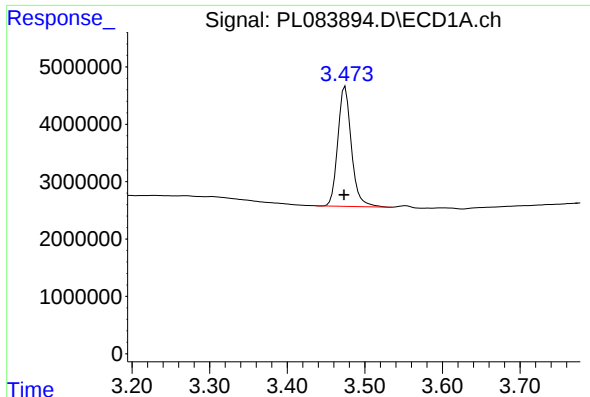
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071323\
Data File : PL083894.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2023 19:54
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Sample : 03601-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

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ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 00:16:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 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

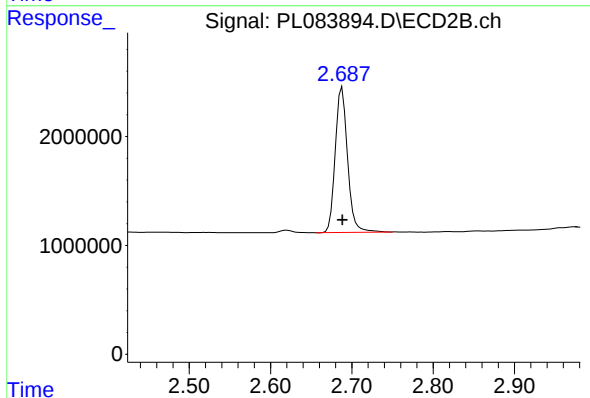




#1 Tetrachloro-m-xylene

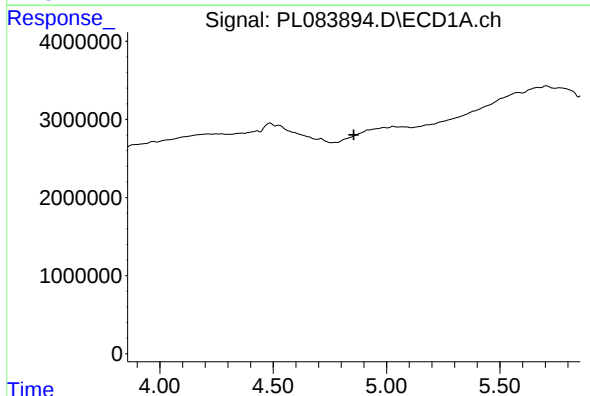
R.T.: 3.475 min
Delta R.T.: 0.002 min
Response: 25436672
Conc: 12.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



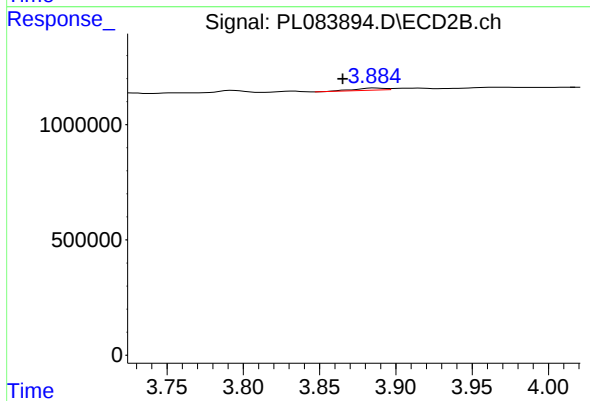
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 14039027
Conc: 12.64 ng/ml



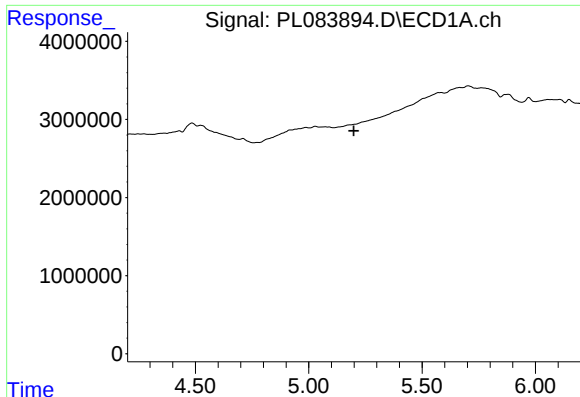
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#4 Heptachlor

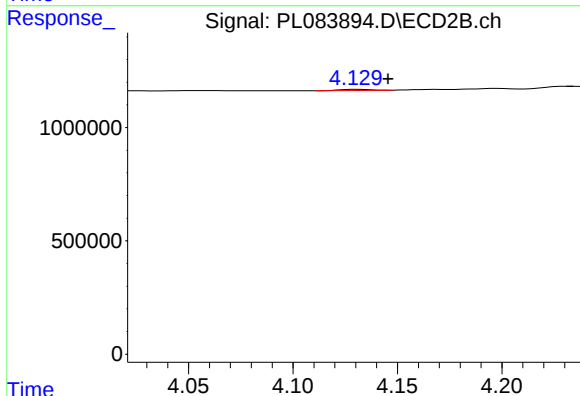
R.T.: 3.887 min
Delta R.T.: 0.021 min
Response: 125510
Conc: 0.11 ng/ml



#5 Aldrin

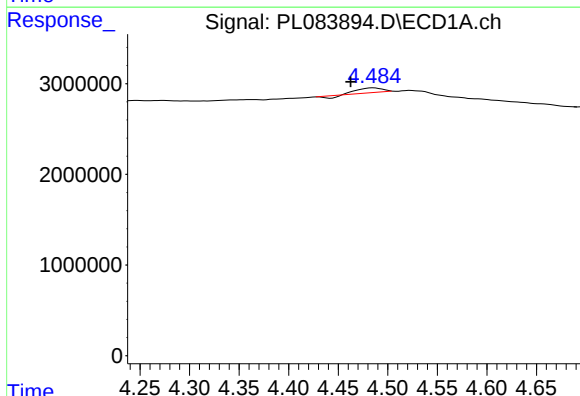
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



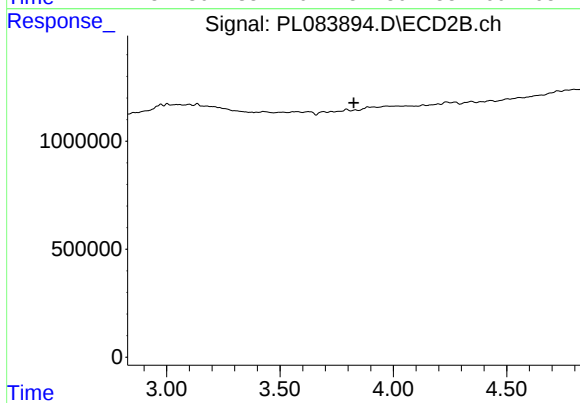
#5 Aldrin

R.T.: 4.130 min
Delta R.T.: -0.015 min
Response: 49300
Conc: 0.03 ng/ml



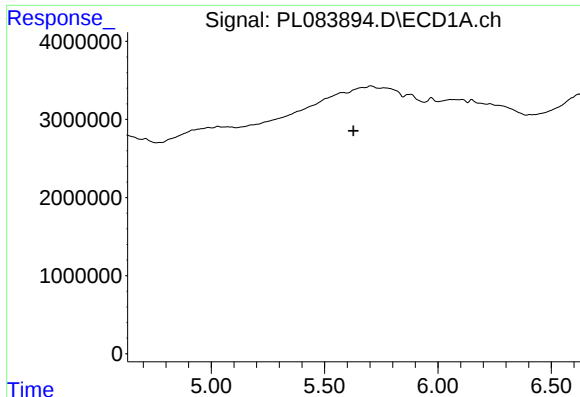
#6 beta-BHC

R.T.: 4.485 min
Delta R.T.: 0.023 min
Response: 859960
Conc: 0.72 ng/ml



#6 beta-BHC

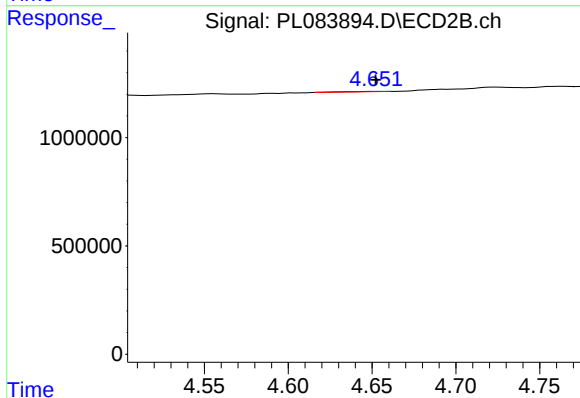
R.T.: 3.833 min
Delta R.T.: 0.008 min
Response: -51191
Conc: N.D.



#8 Heptachlor epoxide

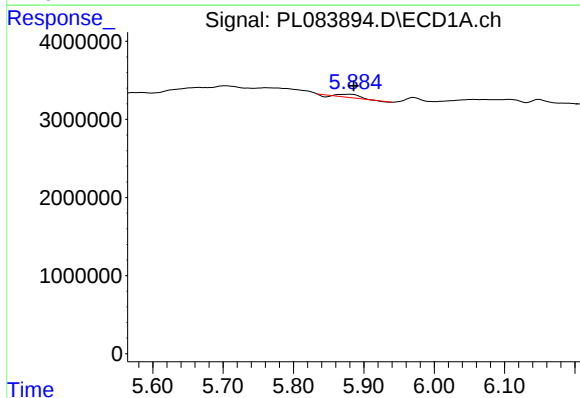
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



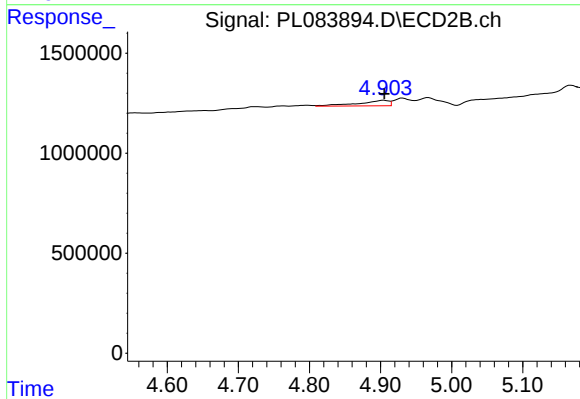
#8 Heptachlor epoxide

R.T.: 4.653 min
Delta R.T.: 0.001 min
Response: 25751
Conc: 0.02 ng/ml



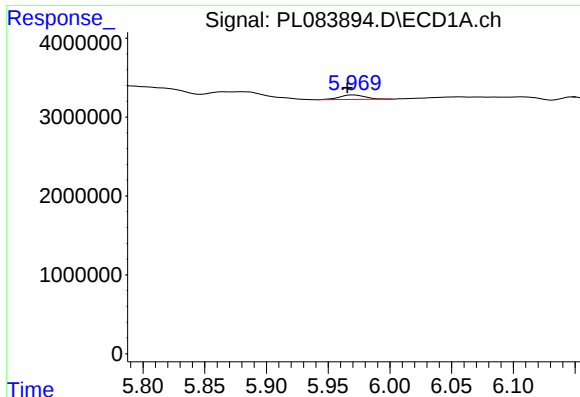
#10 gamma-Chlordane

R.T.: 5.881 min
Delta R.T.: -0.004 min
Response: 771353
Conc: 0.30 ng/ml



#10 gamma-Chlordane

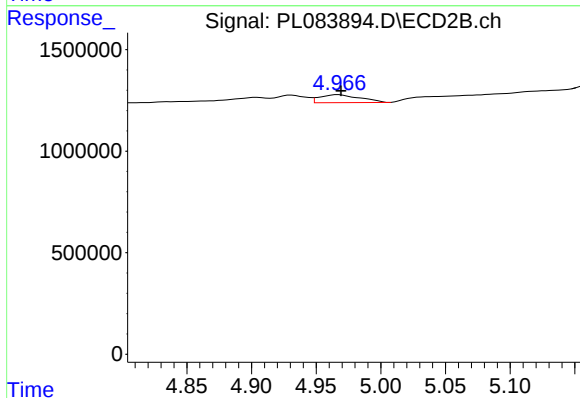
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 812153
Conc: 0.61 ng/ml



#11 alpha-Chlordane

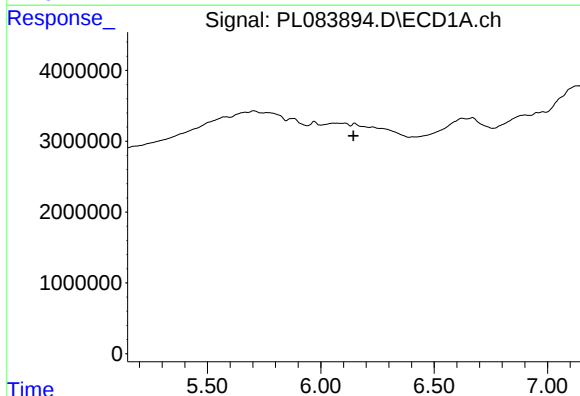
R.T.: 5.971 min
Delta R.T.: 0.005 min
Response: 821474
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



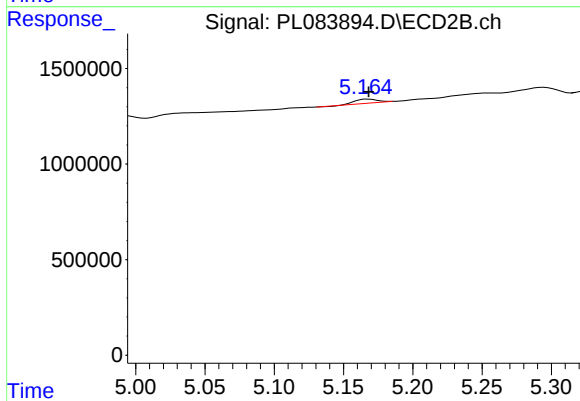
#11 alpha-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 846549
Conc: 0.63 ng/ml



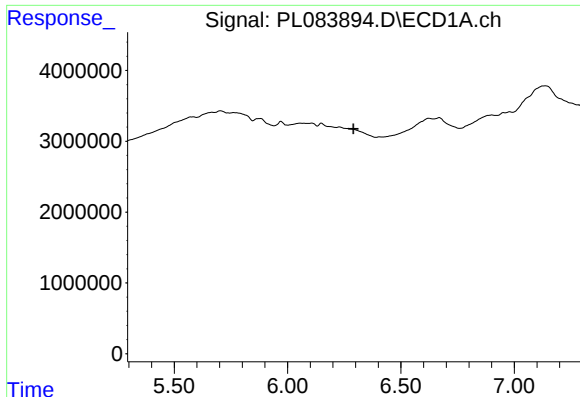
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.004 min
Response: -78653
Conc: N.D.



#12 4,4'-DDE

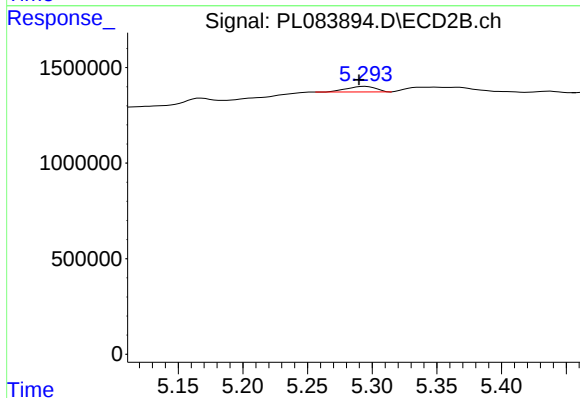
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 228348
Conc: 0.19 ng/ml



#13 Dieldrin

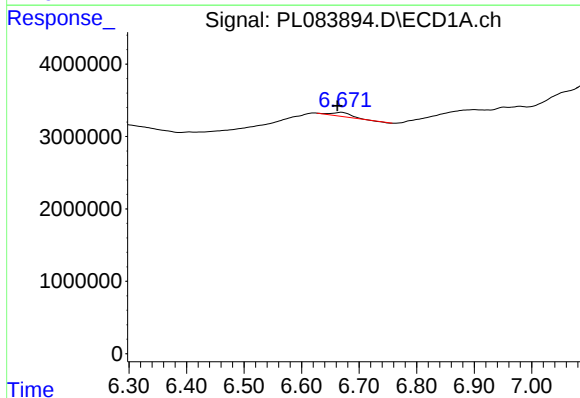
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



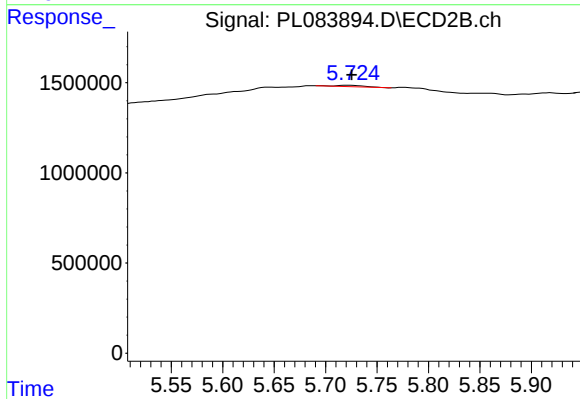
#13 Dieldrin

R.T.: 5.294 min
Delta R.T.: 0.004 min
Response: 463739
Conc: 0.36 ng/ml



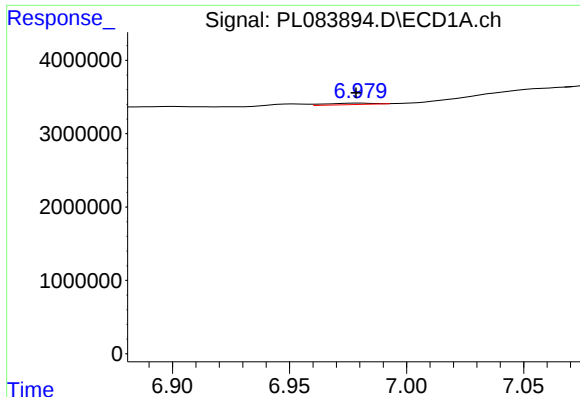
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.008 min
Response: 1277162
Conc: 0.87 ng/ml



#16 4,4'-DDD

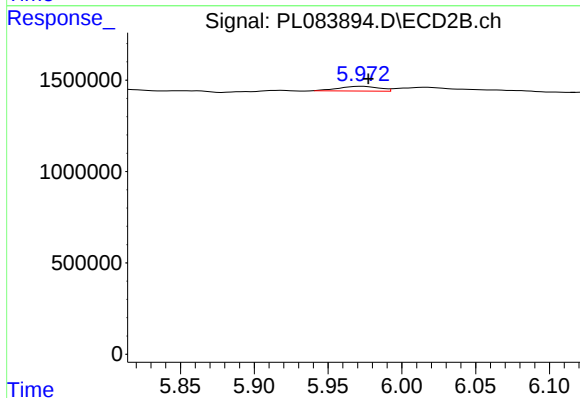
R.T.: 5.721 min
Delta R.T.: -0.004 min
Response: 134239
Conc: 0.14 ng/ml



#17 4,4'-DDT

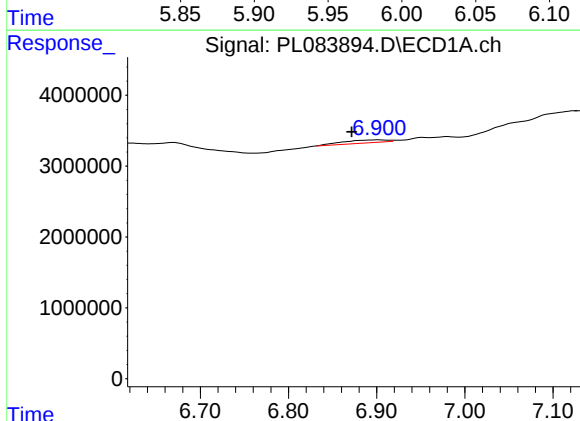
R.T.: 6.980 min
Delta R.T.: 0.002 min
Response: 280684
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



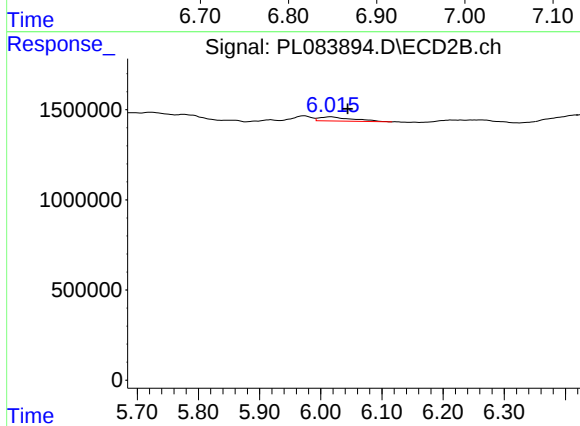
#17 4,4'-DDT

R.T.: 5.973 min
Delta R.T.: -0.004 min
Response: 485704
Conc: 0.53 ng/ml



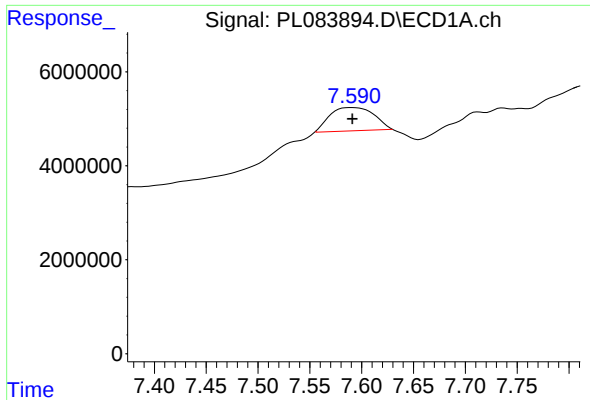
#18 Endrin aldehyde

R.T.: 6.901 min
Delta R.T.: 0.030 min
Response: 1413081
Conc: 0.96 ng/ml



#18 Endrin aldehyde

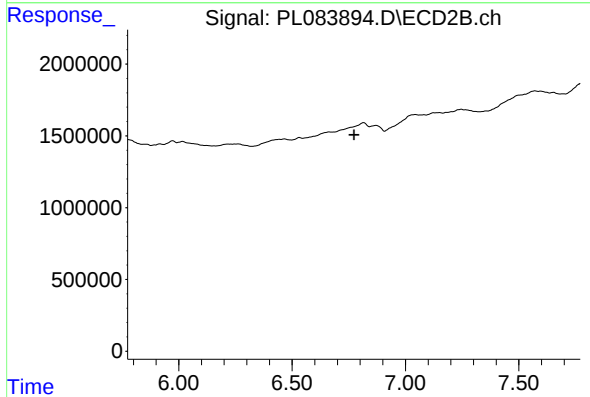
R.T.: 6.017 min
Delta R.T.: -0.028 min
Response: 845902
Conc: 0.94 ng/ml



#21 Endrin ketone

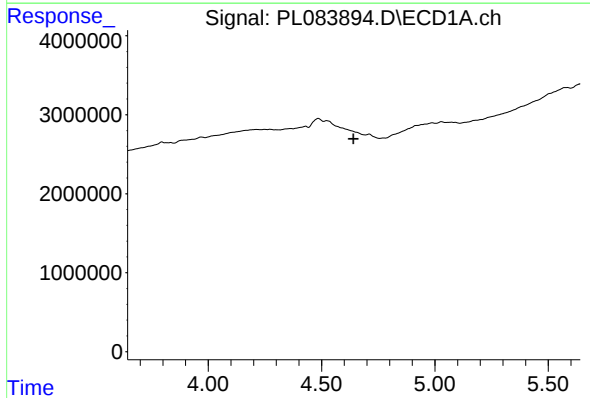
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 14797793
Conc: 8.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



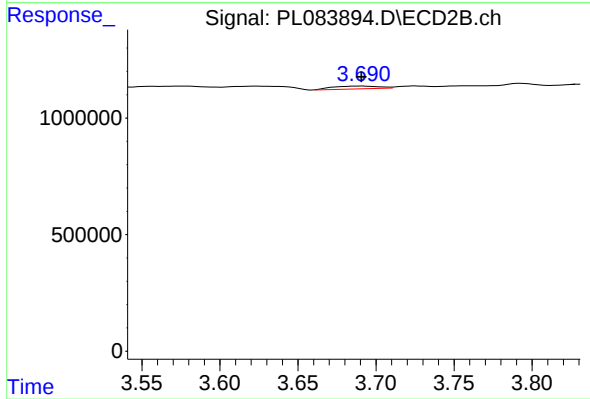
#21 Endrin ketone

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



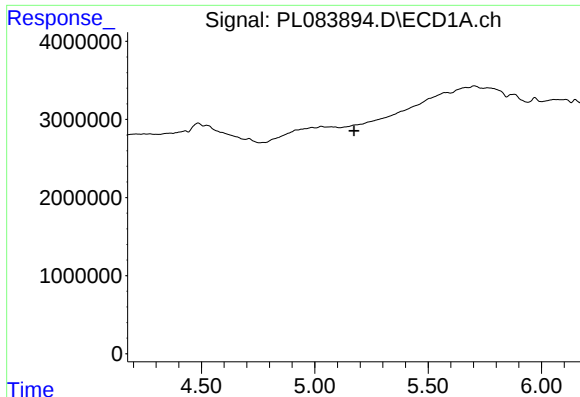
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#23 Chlordane-1

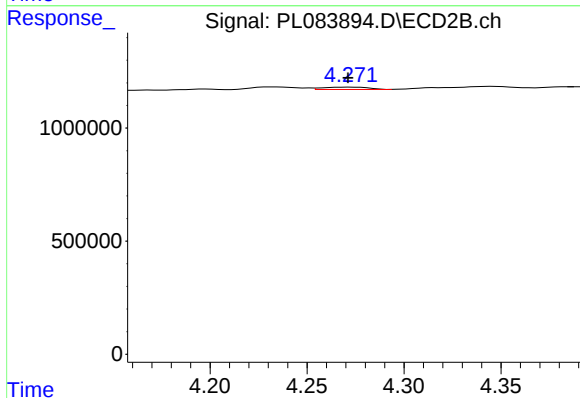
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 246688
Conc: 0.63 ng/ml



#24 Chlordane-2

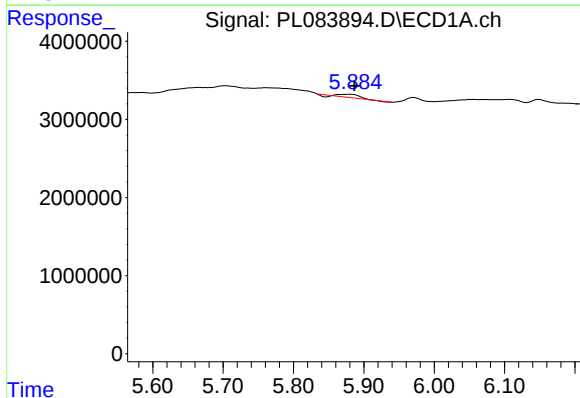
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



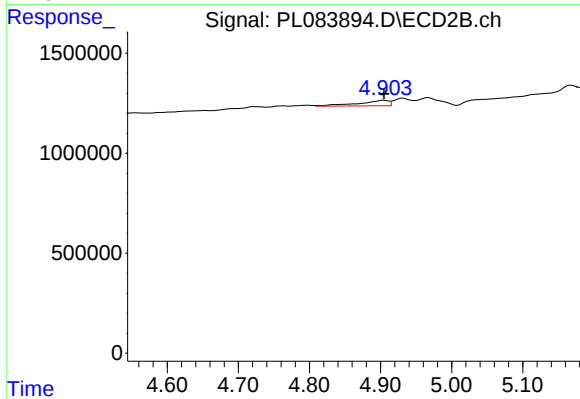
#24 Chlordane-2

R.T.: 4.273 min
Delta R.T.: 0.002 min
Response: 175670
Conc: 0.41 ng/ml



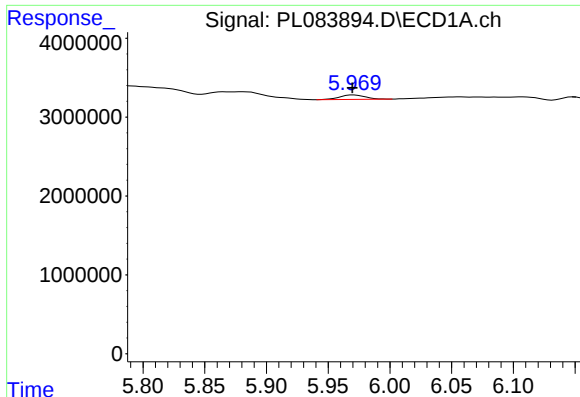
#25 Chlordane-3

R.T.: 5.881 min
Delta R.T.: -0.005 min
Response: 771353
Conc: 0.22 ng/ml



#25 Chlordane-3

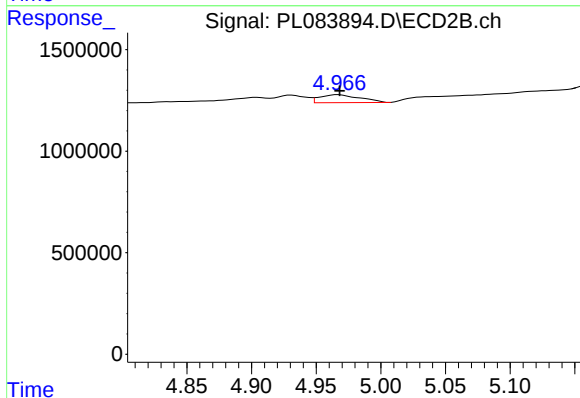
R.T.: 4.905 min
Delta R.T.: 0.000 min
Response: 812153
Conc: 0.59 ng/ml



#26 Chlordane-4

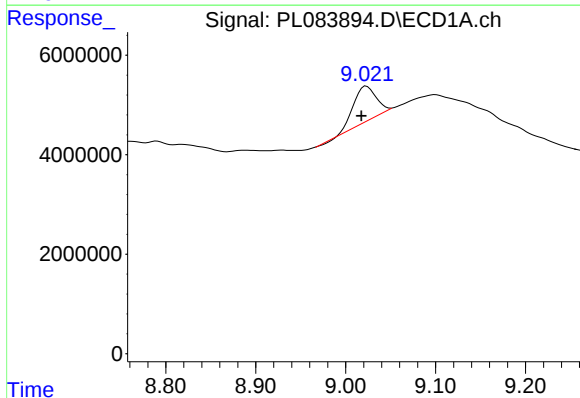
R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 821474
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



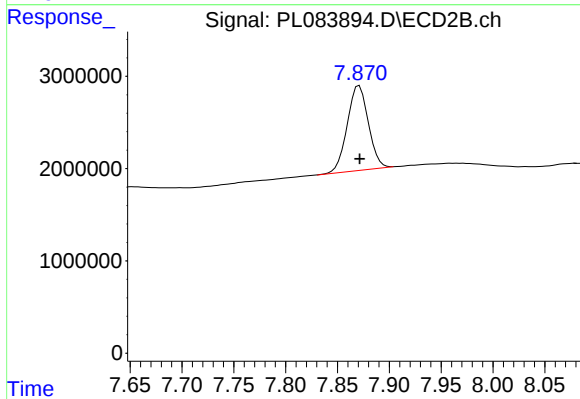
#26 Chlordane-4

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 846549
Conc: 0.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.006 min
Response: 11944306
Conc: 9.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 12991371
Conc: 11.69 ng/ml