

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 01:10
 Operator : AR\AJ
 Sample : Q1215-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-29.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 06:44:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.537	2.773	41881970	62841390	15.554	19.252
28)	SA Decachlor...	9.054	7.912	33320780	57094745	15.928	16.294
Target Compounds							
2)	A alpha-BHC	4.024f	3.252f	2212999	1335955	0.577	0.273 #
3)	MA gamma-BHC...	0.000	3.613	0	18289465	N.D.	3.858 #
4)	MA Heptachlor	0.000	3.930f	0	8821373	N.D.	1.895 #
5)	MB Aldrin	0.000	4.212	0	10836868	N.D.	2.376 #
6)	B beta-BHC	4.542f	3.930f	-1740301	8821373	N.D.	4.416
7)	B delta-BHC	4.765	4.125	3690898	7481827	1.053	1.575 #
8)	B Heptachlo...	5.682	4.727	1869909	2432389	0.629	0.582
9)	A Endosulfan I	6.060	0.000	2309375	0	0.874	N.D. #
10)	B gamma-Chl...	5.923	4.977	22251018	43749799	7.983	10.324 #
11)	B alpha-Chl...	6.011	5.042	15259592	35413282	5.473	8.459 #
12)	B 4,4'-DDE	0.000	5.250f	0	11664041	N.D.	2.909 #
13)	MA Dieldrin	6.368f	5.372	-2306516	39834600	N.D.	9.273
14)	MA Endrin	0.000	5.640	0	5966181	N.D.	1.616 #
15)	B Endosulfa...	6.787	5.940	2347601	14725910	0.974	3.976 #
16)	A 4,4'-DDD	6.701	5.771	7842414	2018579	4.126	0.639 #
17)	MA 4,4'-DDT	6.996f	6.029	1348396	5714922	0.684	1.756 #
18)	B Endrin al...	0.000	6.130f	0	3408145	N.D.	1.119 #
19)	B Endosulfa...	0.000	6.317f	0	1032481	N.D.	0.290 #
21)	B Endrin ke...	7.664f	6.816f	-923421	4247557	N.D.	1.012
25)	Chlordane-3	5.923	4.977	22251018	43749799	56.724	100.616 #
26)	Chlordane-4	6.011	5.042	15259592	35413282	32.460	83.587 #
27)	Chlordane-5	0.000	5.940	0	14725910	N.D.	96.145 #

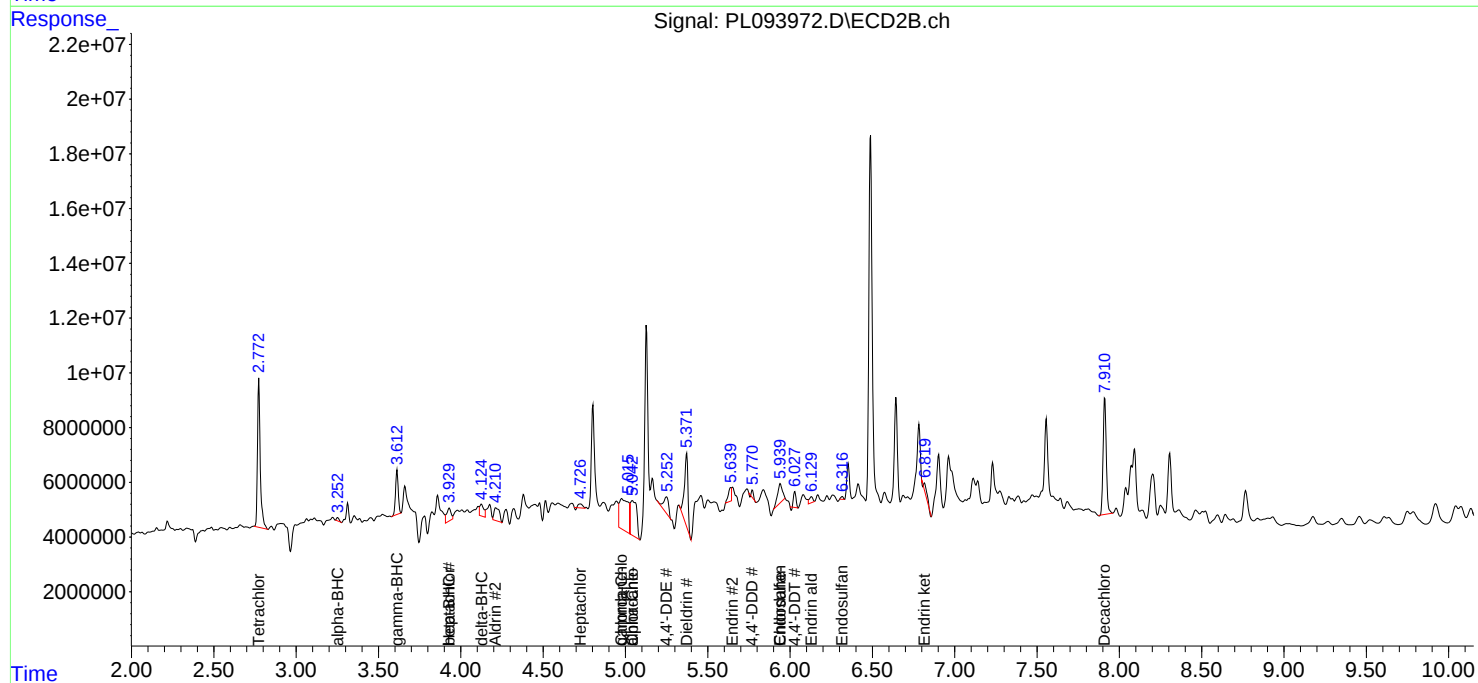
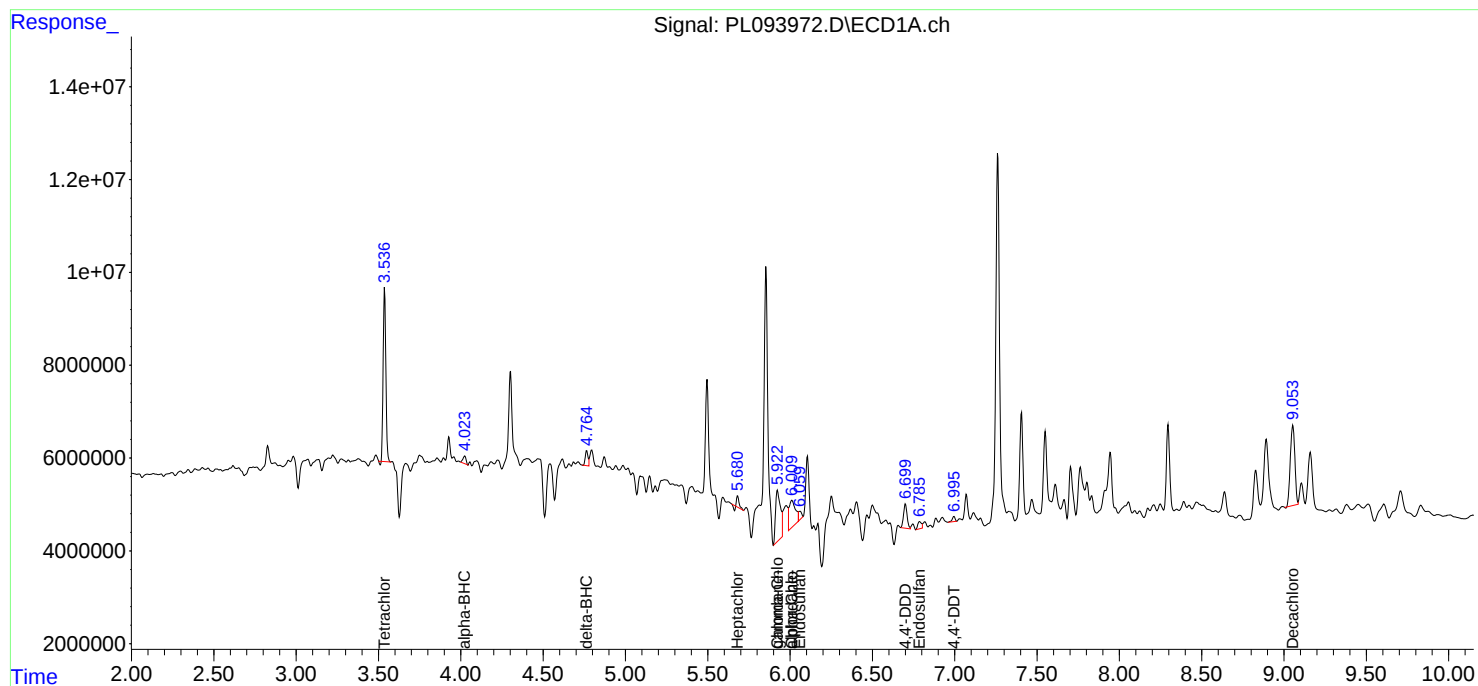
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

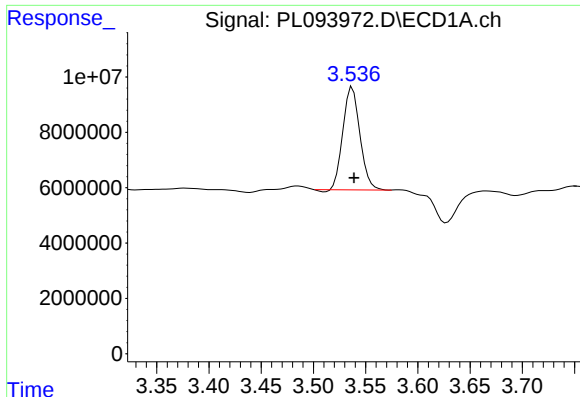
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 01:10
Operator : AR\AJ
Sample : Q1215-03
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:44:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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

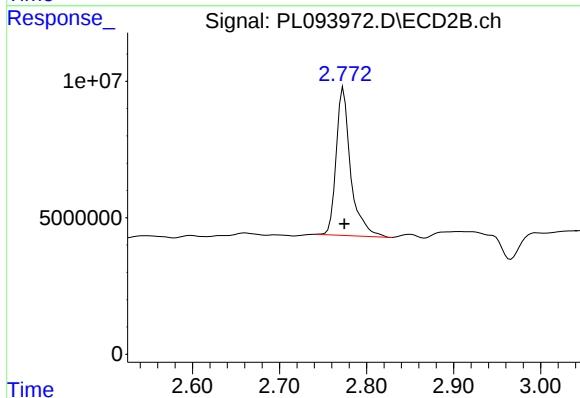




#1 Tetrachloro-m-xylene

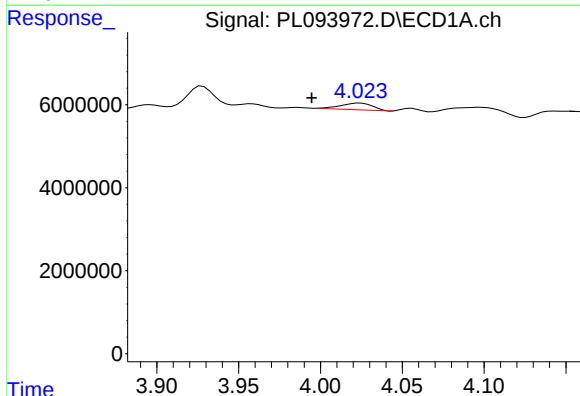
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 41881970
Conc: 15.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



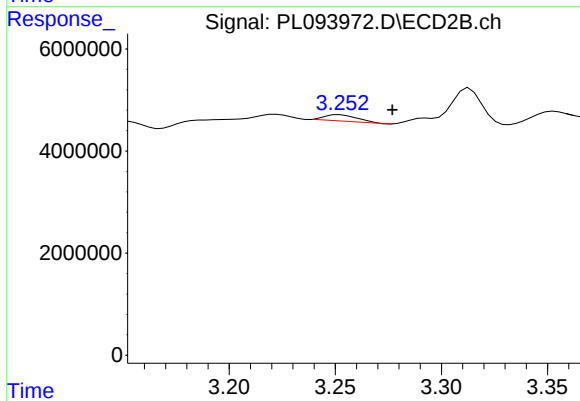
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 62841390
Conc: 19.25 ng/ml



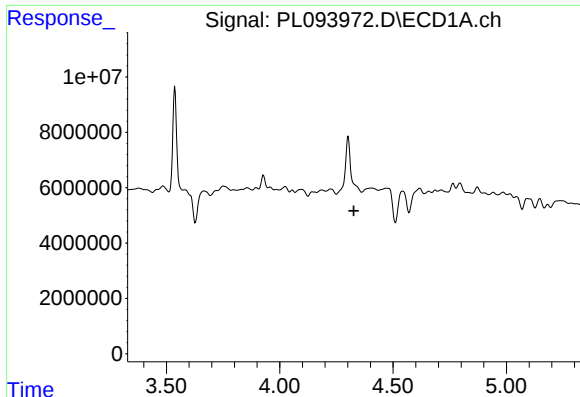
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.030 min
Response: 2212999
Conc: 0.58 ng/ml



#2 alpha-BHC

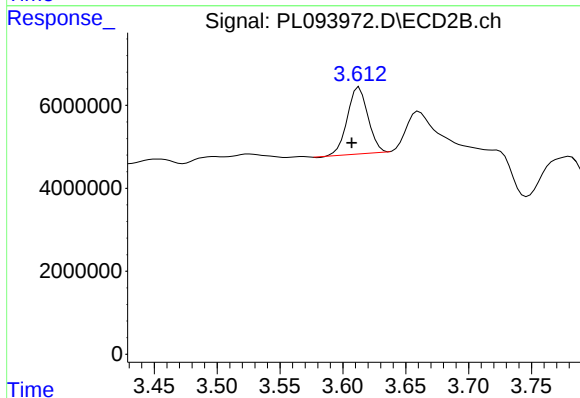
R.T.: 3.252 min
Delta R.T.: -0.025 min
Response: 1335955
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

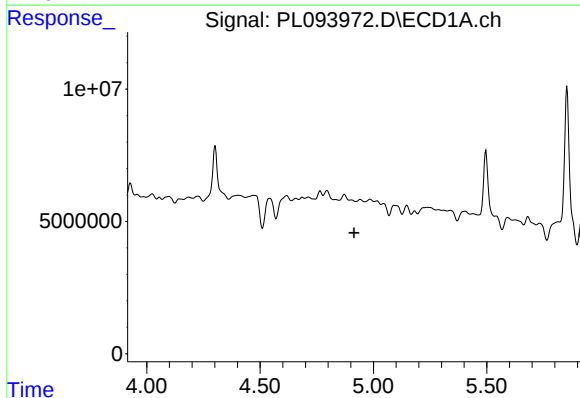
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



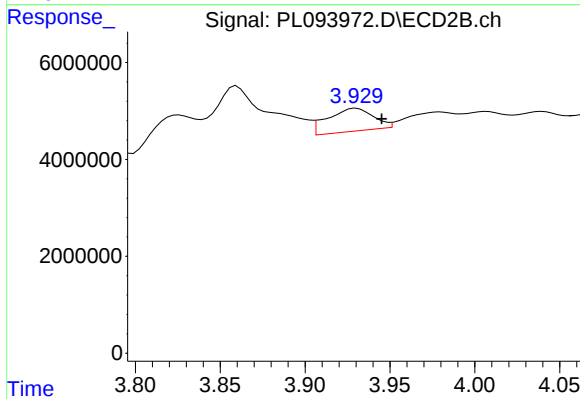
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: 0.006 min
Response: 18289465
Conc: 3.86 ng/ml



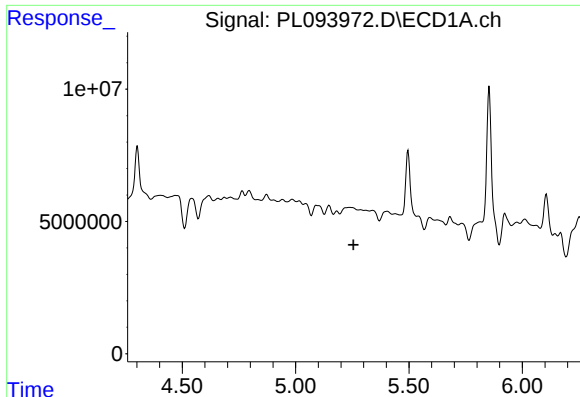
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.



#4 Heptachlor

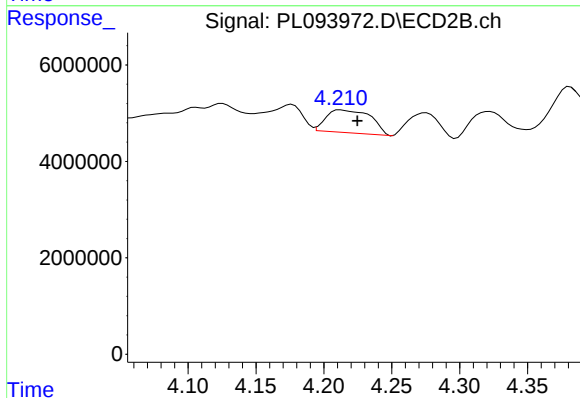
R.T.: 3.930 min
Delta R.T.: -0.015 min
Response: 8821373
Conc: 1.90 ng/ml



#5 Aldrin

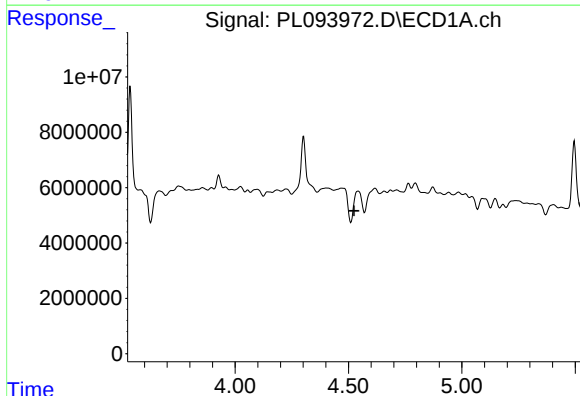
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



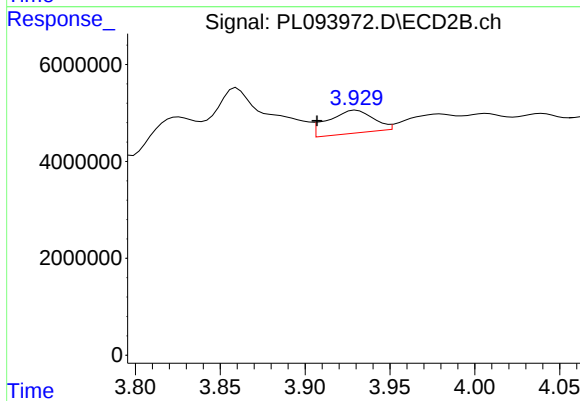
#5 Aldrin

R.T.: 4.212 min
Delta R.T.: -0.012 min
Response: 10836868
Conc: 2.38 ng/ml



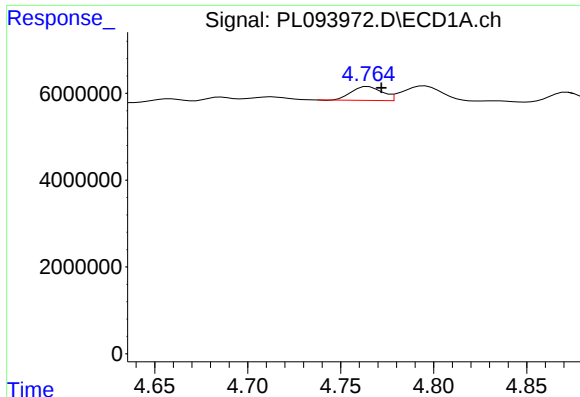
#6 beta-BHC

R.T.: 4.542 min
Delta R.T.: 0.017 min
Response: -1740301
Conc: N.D.



#6 beta-BHC

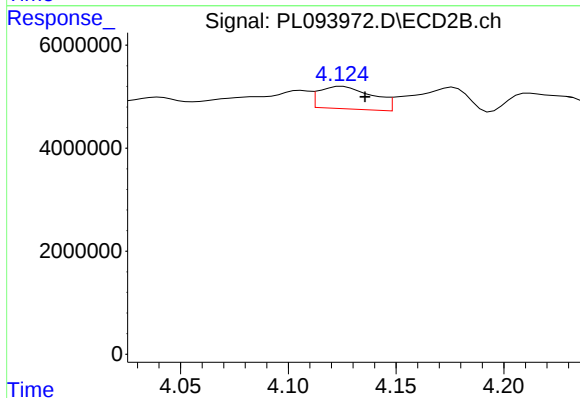
R.T.: 3.930 min
Delta R.T.: 0.023 min
Response: 8821373
Conc: 4.42 ng/ml



#7 delta-BHC

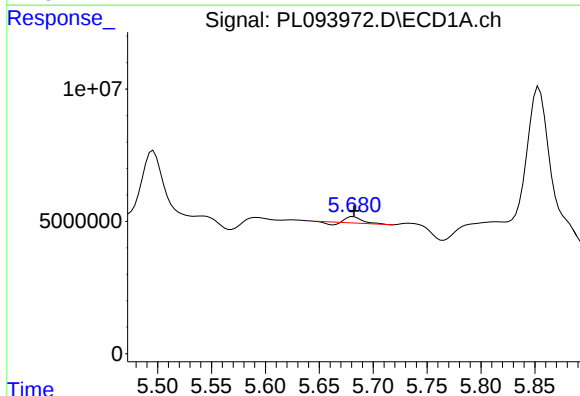
R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 3690898
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



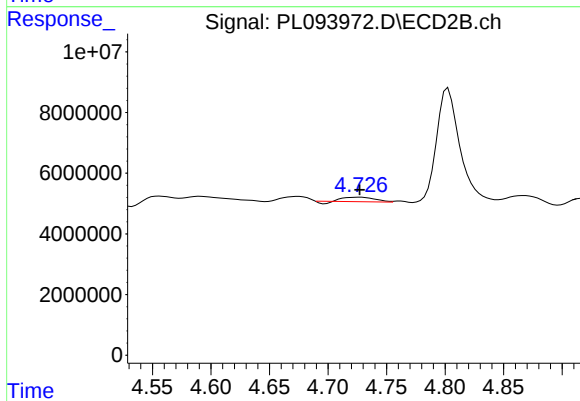
#7 delta-BHC

R.T.: 4.125 min
Delta R.T.: -0.010 min
Response: 7481827
Conc: 1.57 ng/ml



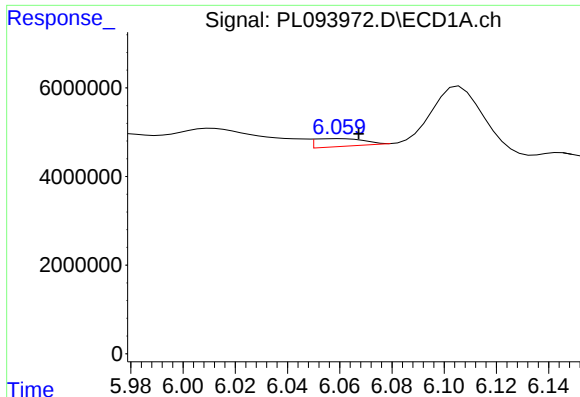
#8 Heptachlor epoxide

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1869909
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

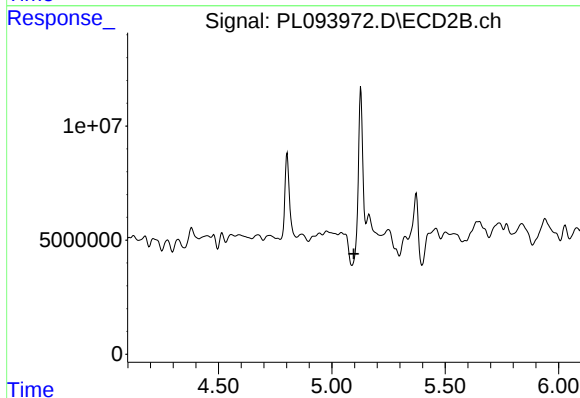
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 2432389
Conc: 0.58 ng/ml



#9 Endosulfan I

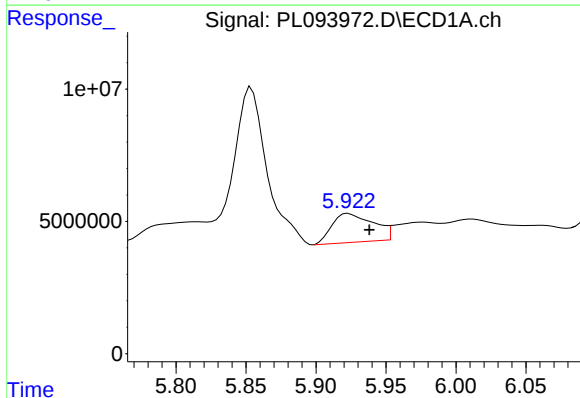
R.T.: 6.060 min
Delta R.T.: -0.008 min
Response: 2309375
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



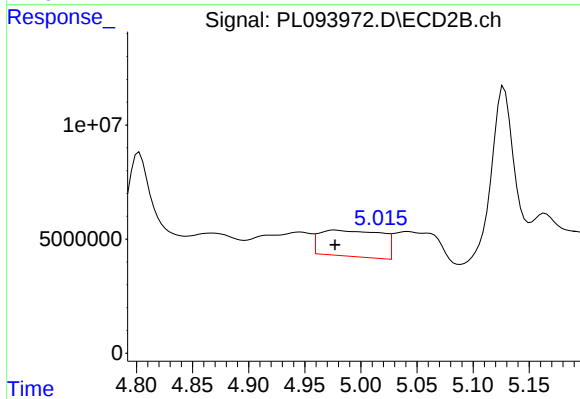
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



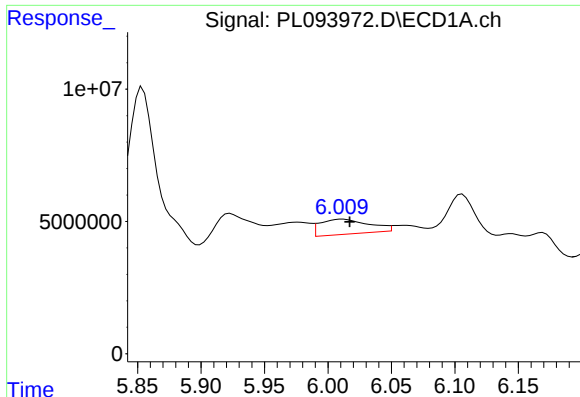
#10 gamma-Chlordane

R.T.: 5.923 min
Delta R.T.: -0.015 min
Response: 22251018
Conc: 7.98 ng/ml



#10 gamma-Chlordane

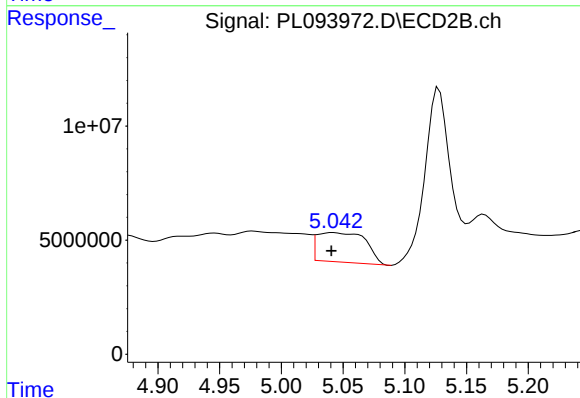
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 43749799
Conc: 10.32 ng/ml



#11 alpha-Chlordane

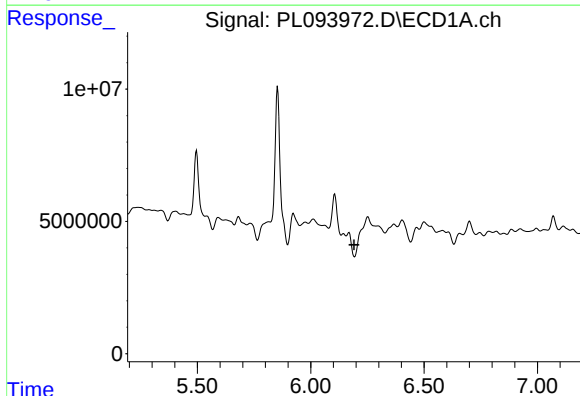
R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 15259592
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



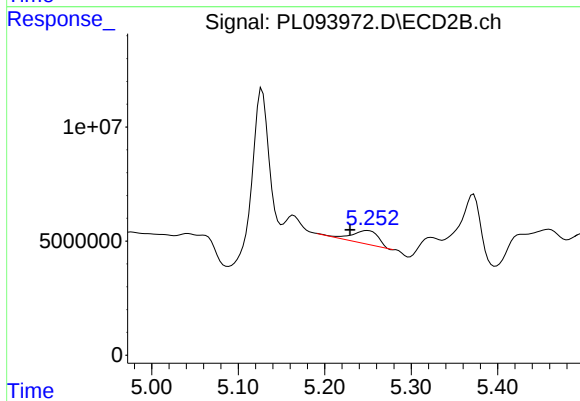
#11 alpha-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 35413282
Conc: 8.46 ng/ml



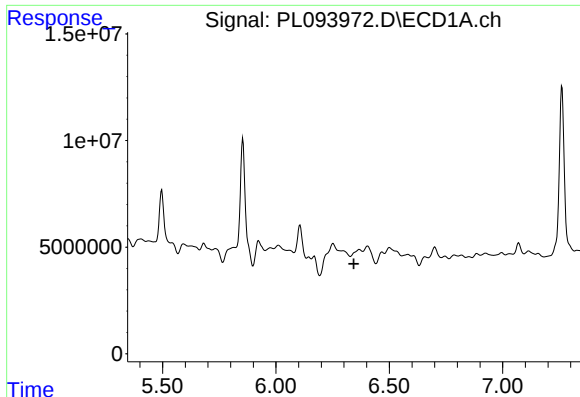
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

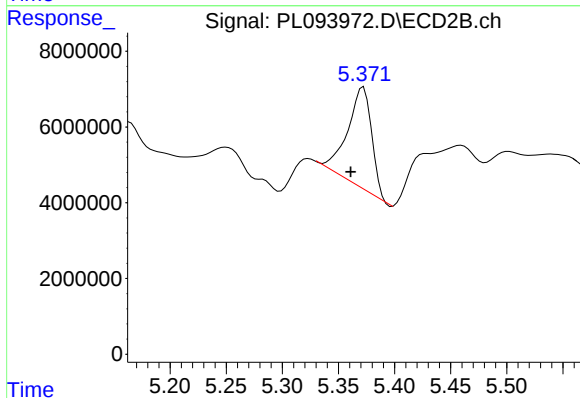
R.T.: 5.250 min
Delta R.T.: 0.020 min
Response: 11664041
Conc: 2.91 ng/ml



#13 Dieldrin

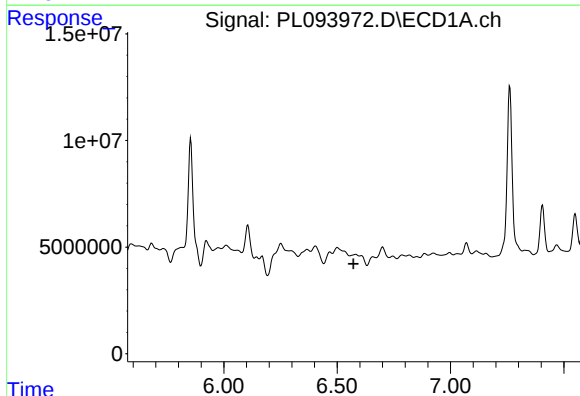
R.T.: 6.368 min
Delta R.T.: 0.025 min
Response: -2306516
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



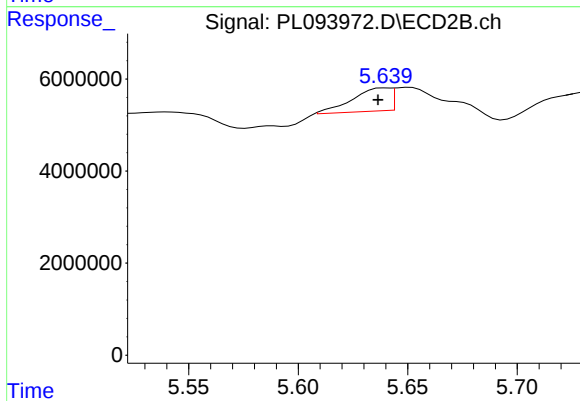
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 39834600
Conc: 9.27 ng/ml



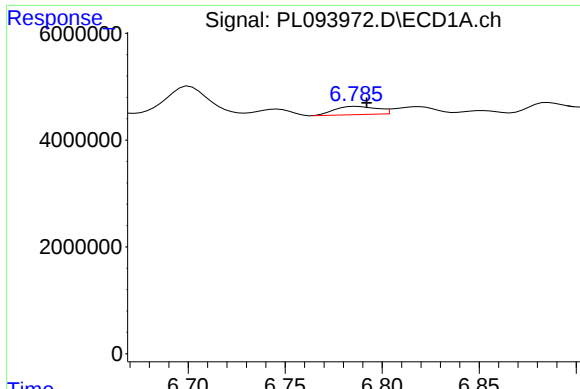
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

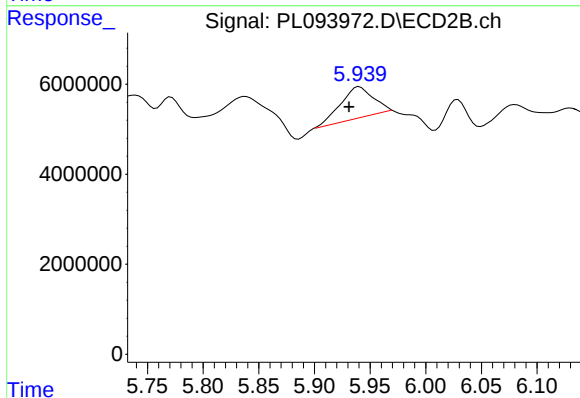
R.T.: 5.640 min
Delta R.T.: 0.004 min
Response: 5966181
Conc: 1.62 ng/ml



#15 Endosulfan II

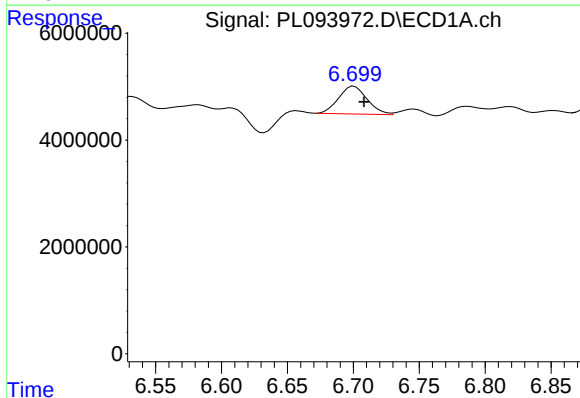
R.T.: 6.787 min
Delta R.T.: -0.005 min
Response: 2347601
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



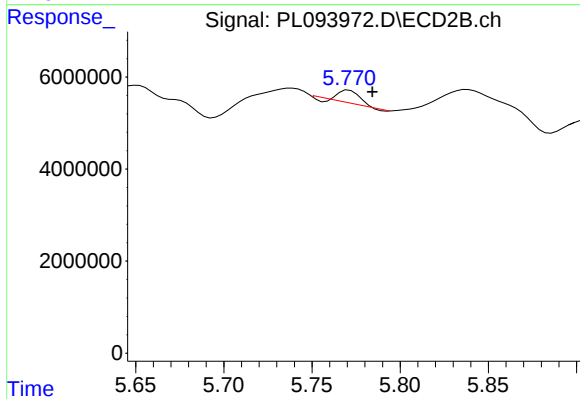
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 14725910
Conc: 3.98 ng/ml



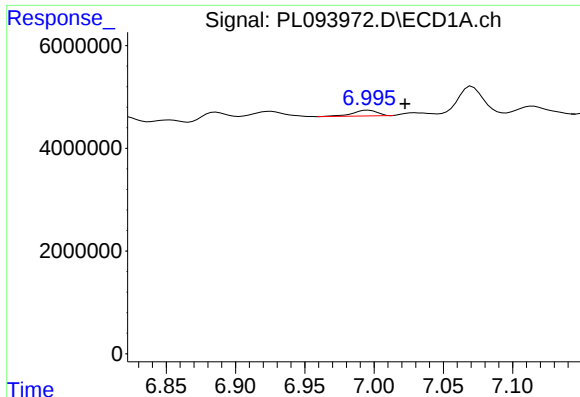
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: -0.008 min
Response: 7842414
Conc: 4.13 ng/ml



#16 4,4'-DDD

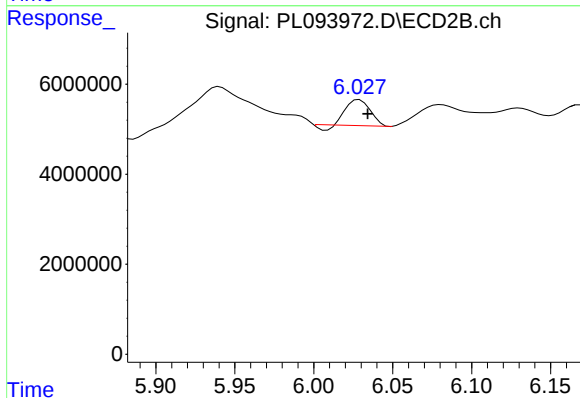
R.T.: 5.771 min
Delta R.T.: -0.013 min
Response: 2018579
Conc: 0.64 ng/ml



#17 4,4'-DDT

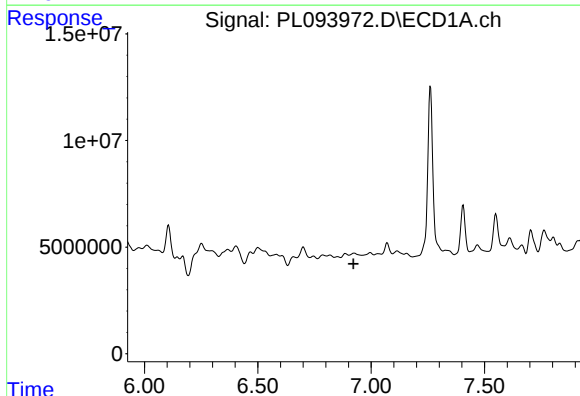
R.T.: 6.996 min
Delta R.T.: -0.026 min
Response: 1348396
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



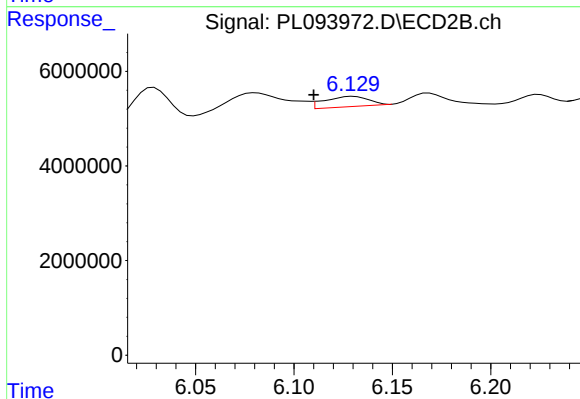
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 5714922
Conc: 1.76 ng/ml



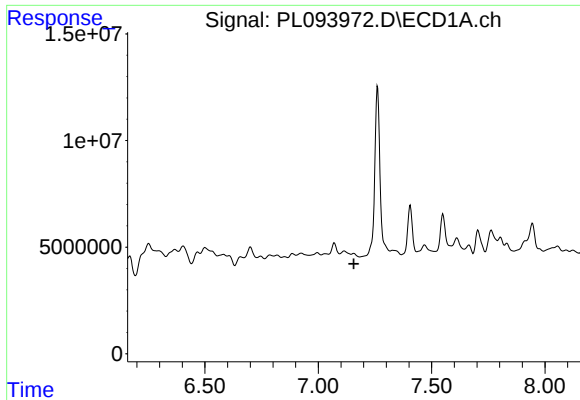
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

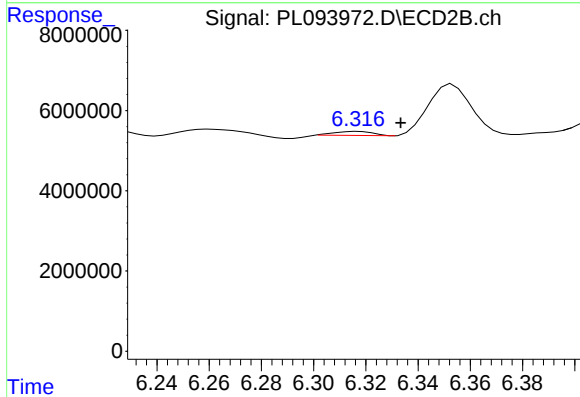
R.T.: 6.130 min
Delta R.T.: 0.020 min
Response: 3408145
Conc: 1.12 ng/ml



#19 Endosulfan Sulfate

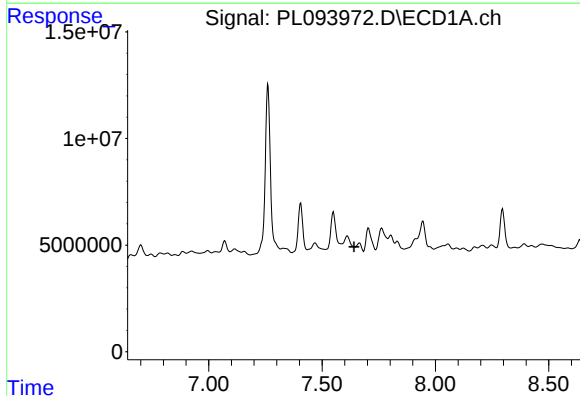
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



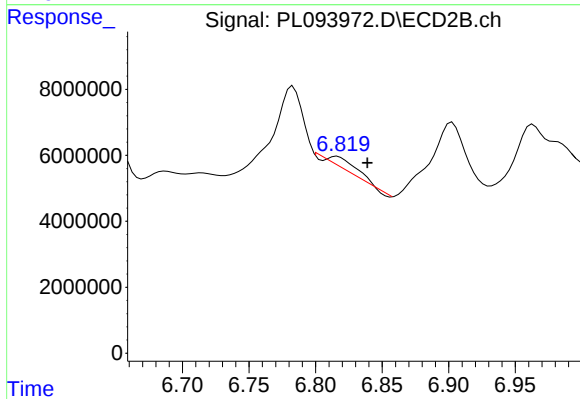
#19 Endosulfan Sulfate

R.T.: 6.317 min
Delta R.T.: -0.016 min
Response: 1032481
Conc: 0.29 ng/ml



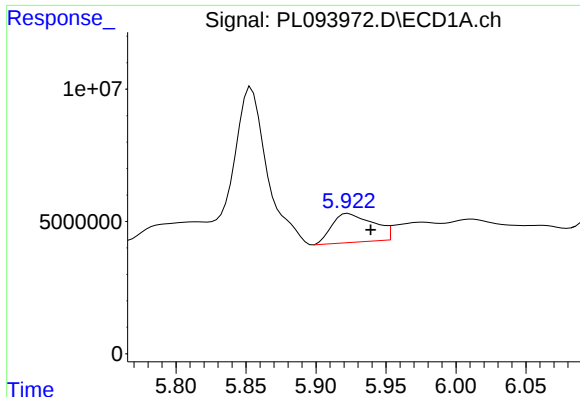
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.022 min
Response: -923421
Conc: N.D.



#21 Endrin ketone

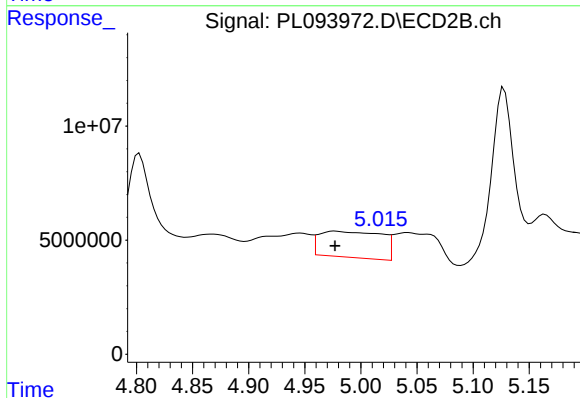
R.T.: 6.816 min
Delta R.T.: -0.023 min
Response: 4247557
Conc: 1.01 ng/ml



#25 Chlordane-3

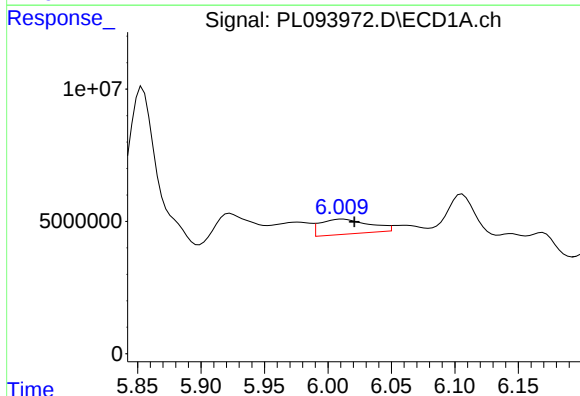
R.T.: 5.923 min
Delta R.T.: -0.016 min
Response: 22251018
Conc: 56.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



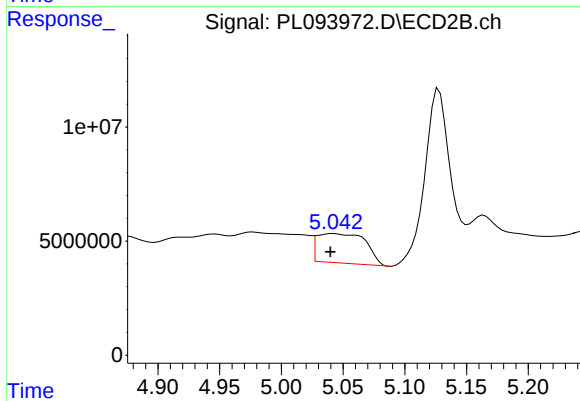
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 43749799
Conc: 100.62 ng/ml



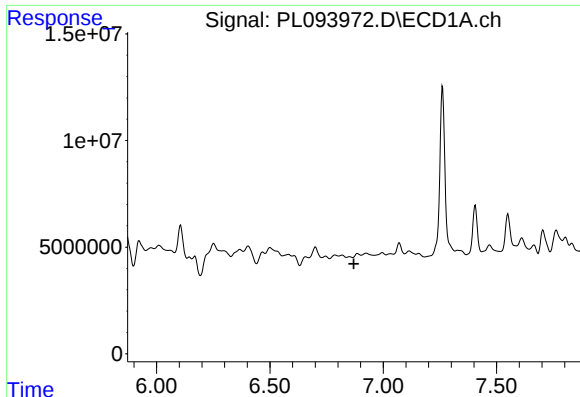
#26 Chlordane-4

R.T.: 6.011 min
Delta R.T.: -0.010 min
Response: 15259592
Conc: 32.46 ng/ml



#26 Chlordane-4

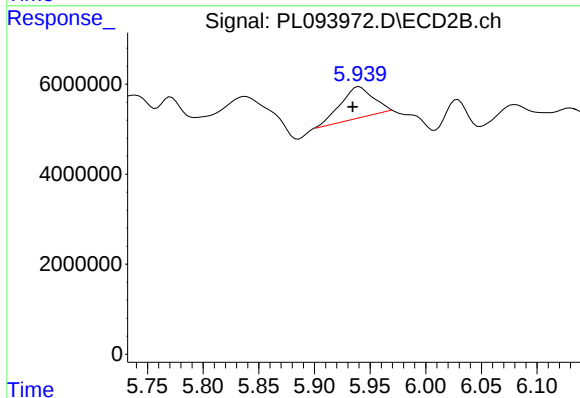
R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 35413282
Conc: 83.59 ng/ml



#27 Chlordane-5

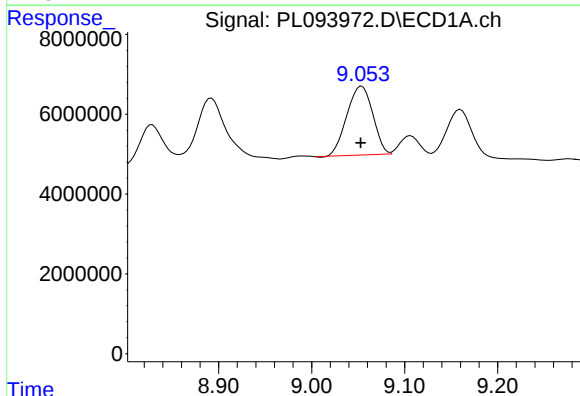
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825



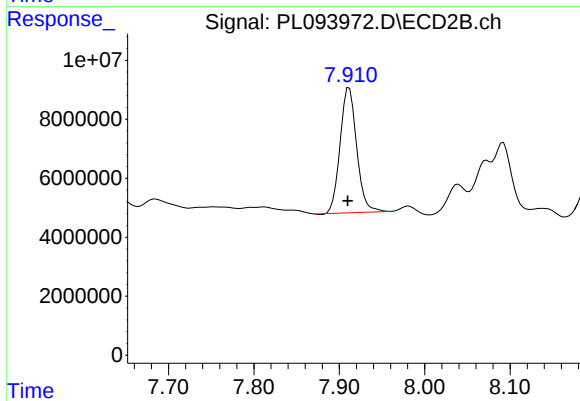
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 14725910
Conc: 96.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.000 min
Response: 33320780
Conc: 15.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 57094745
Conc: 16.29 ng/ml