

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
 Data File : PL094138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 15:06
 Operator : AR\AJ
 Sample : Q1345-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-021025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 00:29:19 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...	3.545	2.774	24327247	45995283	9.034	14.091 #
2)	SA Decachlor...	9.063	7.912	26370868	30710029	12.606	8.764 #
Target Compounds							
2)	A alpha-BHC	0.000	3.295f	0	2426194	N.D.	0.496 #
4)	MA Heptachlor	0.000	3.944	0	958258	N.D.	0.206 #
5)	MB Aldrin	0.000	4.215	0	2740465	N.D.	0.601 #
7)	B delta-BHC	0.000	4.146	0	912780	N.D.	0.192 #
8)	B Heptachlo...	0.000	4.730	0	1076047	N.D.	0.257 #
9)	A Endosulfan I	0.000	5.116f	0	2038681	N.D.	0.526 #
10)	B gamma-Chl...	0.000	4.979	0	7139726	N.D.	1.685 #
11)	B alpha-Chl...	0.000	5.041	0	5623572	N.D.	1.343 #
12)	B 4,4'-DDE	6.196	5.230	2354688	7029398	0.967	1.753 #
13)	MA Dieldrin	0.000	5.365	0	3424446	N.D.	0.797 #
14)	MA Endrin	0.000	5.645	0	850137	N.D.	0.230 #
15)	B Endosulfa...	0.000	5.922	0	480729	N.D.	0.130 #
16)	A 4,4'-DDD	0.000	5.783	0	1823874	N.D.	0.578 #
17)	MA 4,4'-DDT	7.030	6.034	2778824	2882358	1.409	0.886 #
18)	B Endrin al...	0.000	6.101	0	480819	N.D.	0.158 #
19)	B Endosulfa...	0.000	6.328	0	180744	N.D.	0.051 #
20)	A Methoxychlor	0.000	6.588f	0	366141	N.D.	0.205 #
21)	B Endrin ke...	0.000	6.829	0	436117	N.D.	0.104 #
22)	Mirex	0.000	7.024	0	374978	N.D.	0.111 #
23)	Chlordane-1	0.000	3.780	0	6579837	N.D.	52.724 #
24)	Chlordane-2	0.000	4.328f	0	1296896	N.D.	8.839 #
25)	Chlordane-3	0.000	4.979	0	7139726	N.D.	16.420 #
26)	Chlordane-4	0.000	5.041	0	5623572	N.D.	13.274 #
27)	Chlordane-5	0.000	5.922	0	480729	N.D.	3.139 #

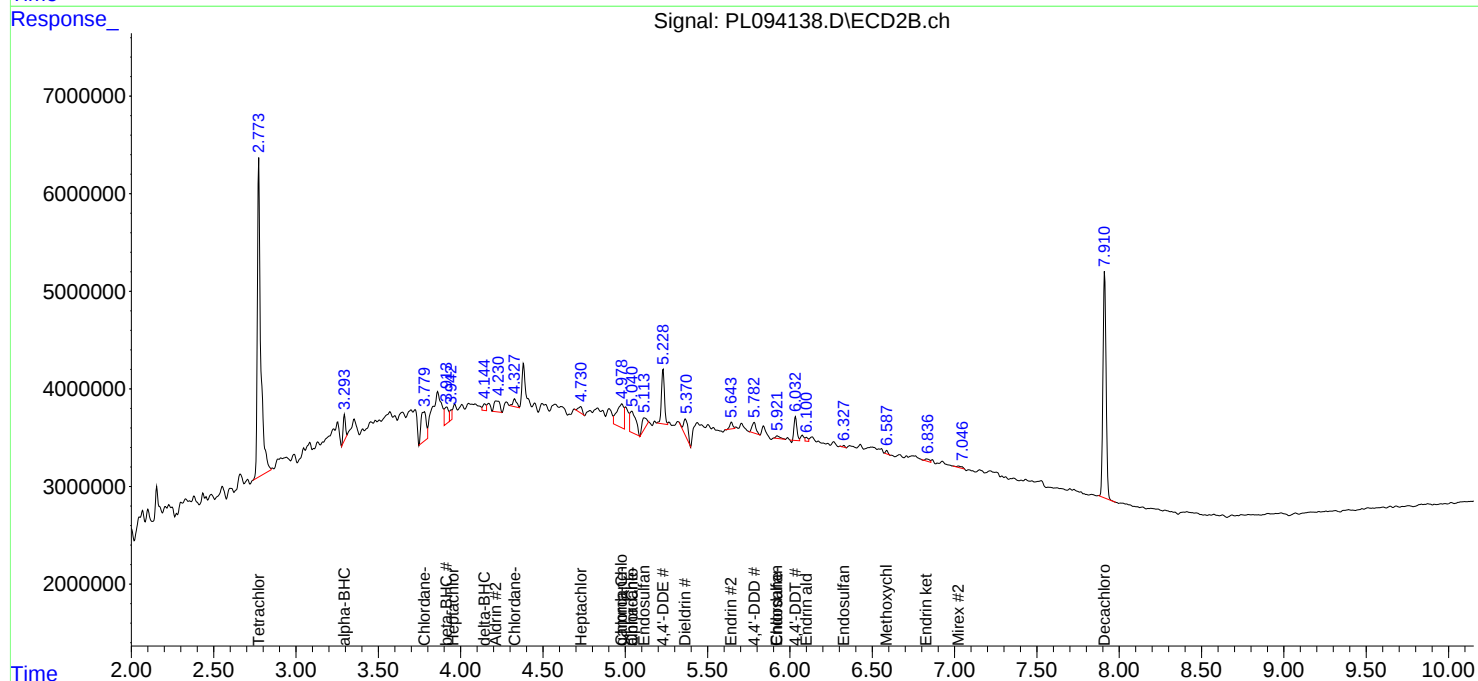
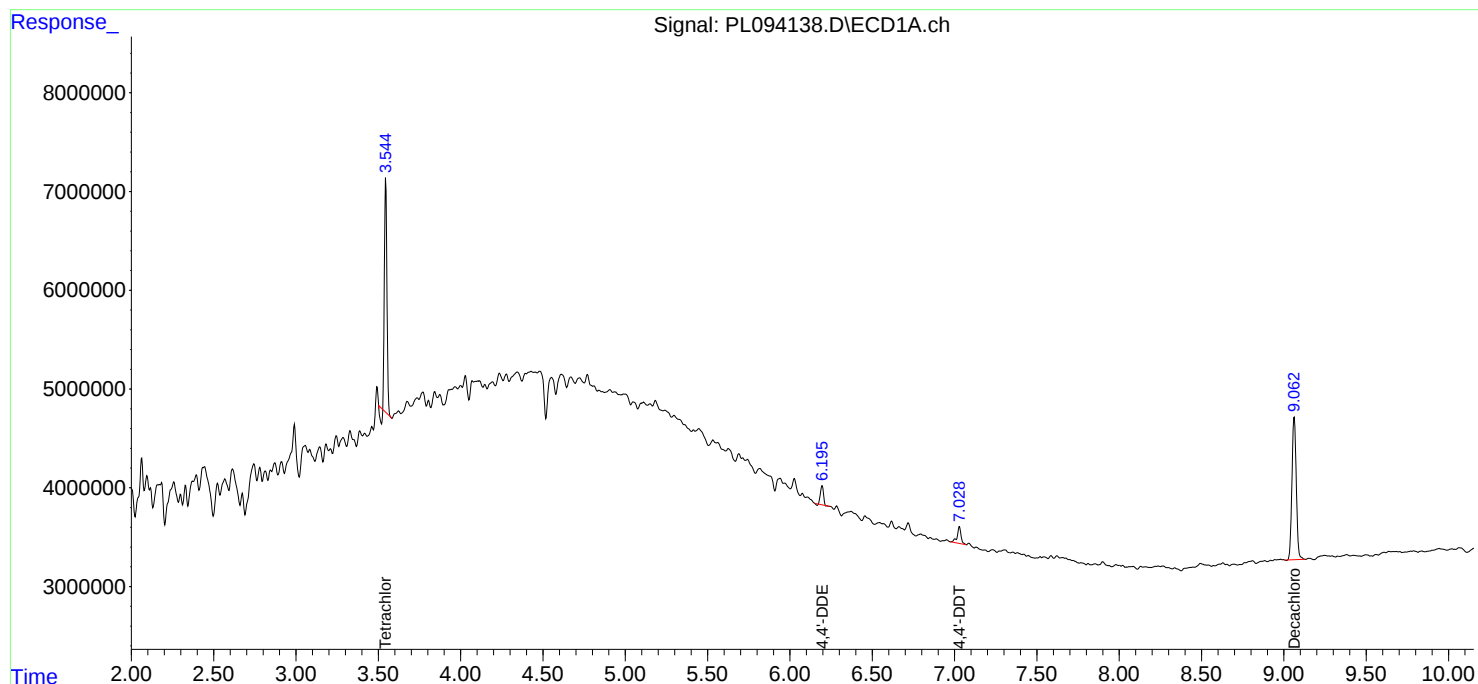
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

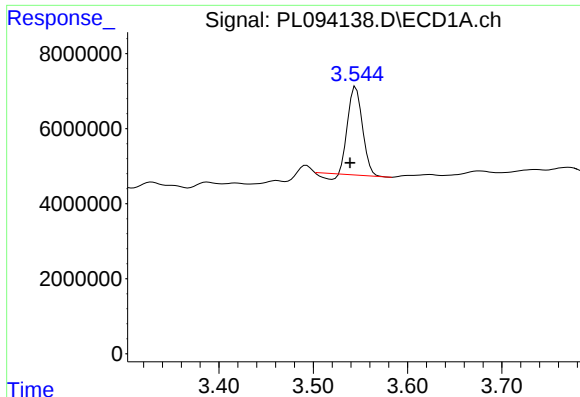
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021125\
Data File : PL094138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 15:06
Operator : AR\AJ
Sample : Q1345-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-01-021025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 00:29:19 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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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

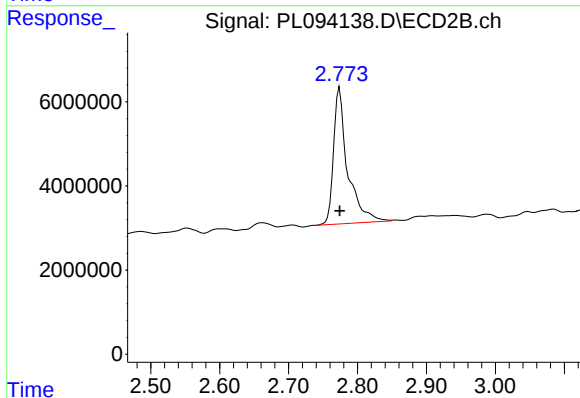




#1 Tetrachloro-m-xylene

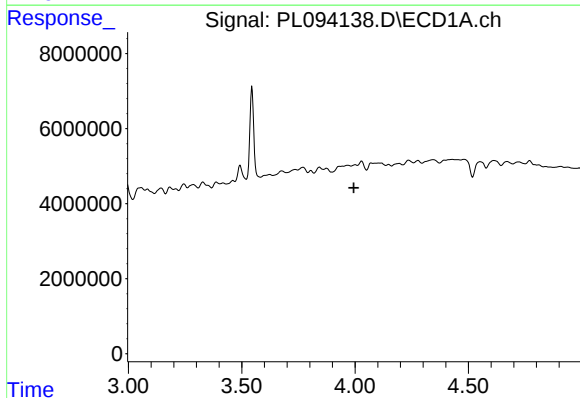
R.T.: 3.545 min
Delta R.T.: 0.006 min
Response: 24327247
Conc: 9.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



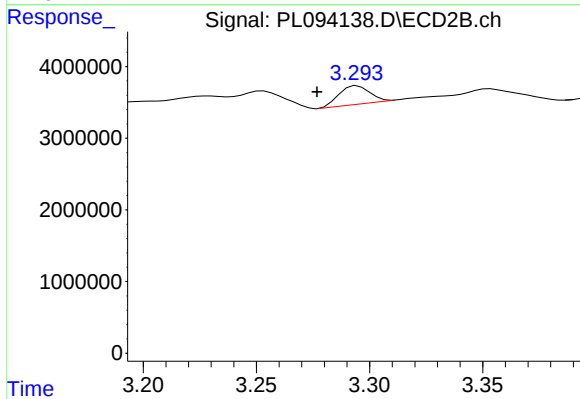
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 45995283
Conc: 14.09 ng/ml



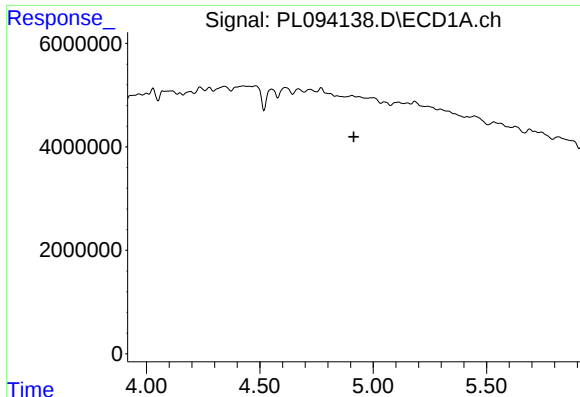
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

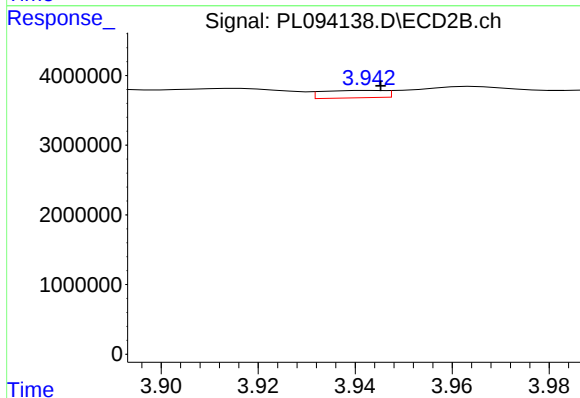
R.T.: 3.295 min
Delta R.T.: 0.018 min
Response: 2426194
Conc: 0.50 ng/ml



#4 Heptachlor

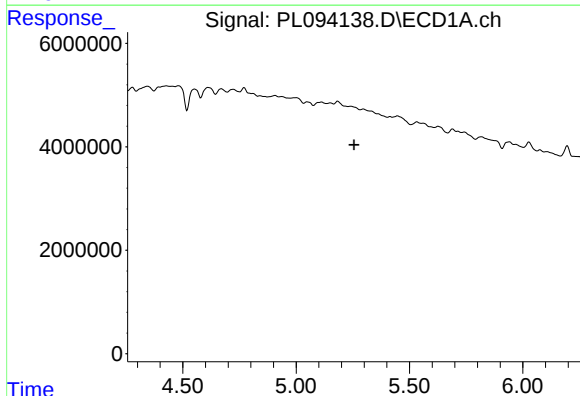
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



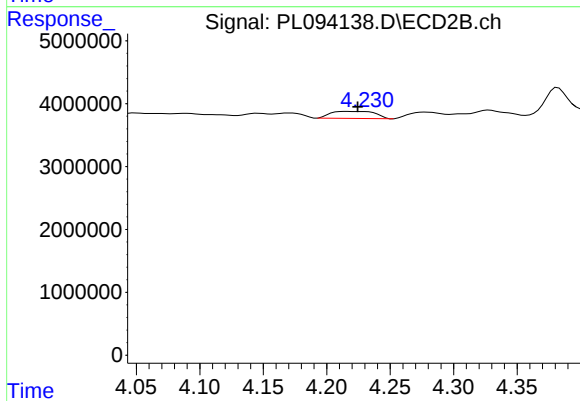
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 958258
Conc: 0.21 ng/ml



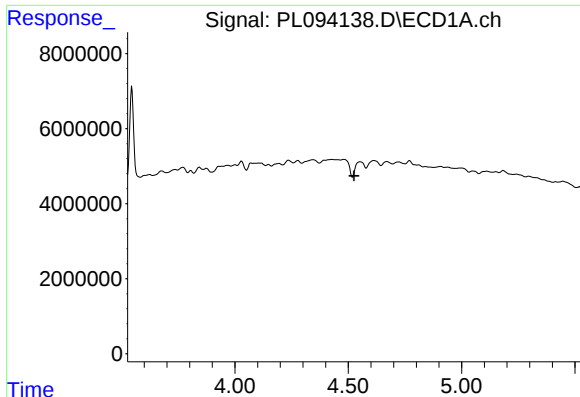
#5 Aldrin

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



#5 Aldrin

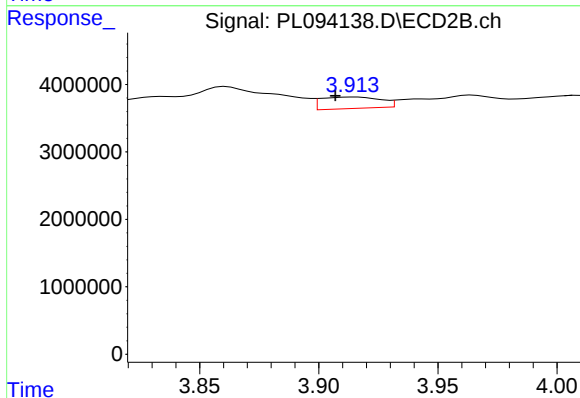
R.T.: 4.215 min
Delta R.T.: -0.009 min
Response: 2740465
Conc: 0.60 ng/ml



#6 beta-BHC

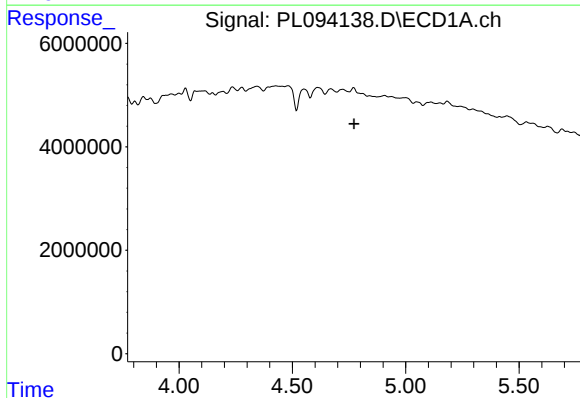
R.T.: 4.552 min
Delta R.T.: 0.027 min
Response: -3502822
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



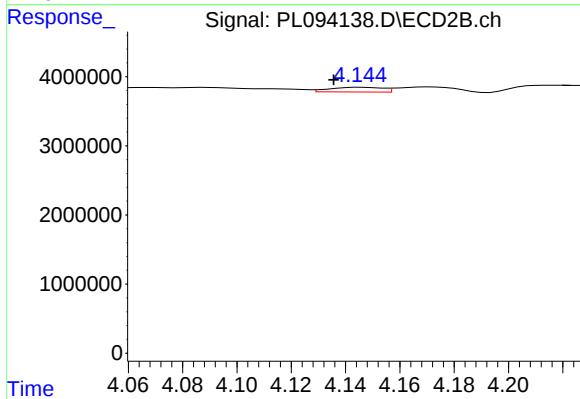
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.009 min
Response: 2958453
Conc: 1.48 ng/ml



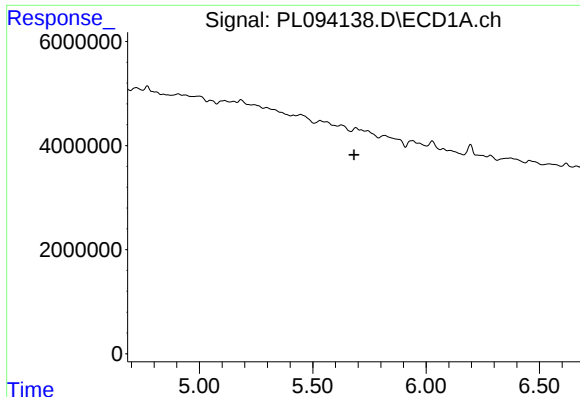
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

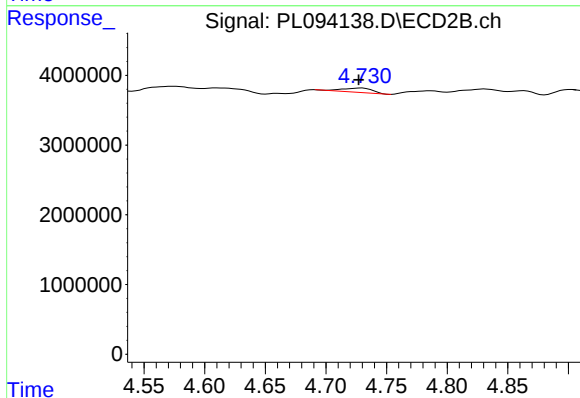
R.T.: 4.146 min
Delta R.T.: 0.010 min
Response: 912780
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

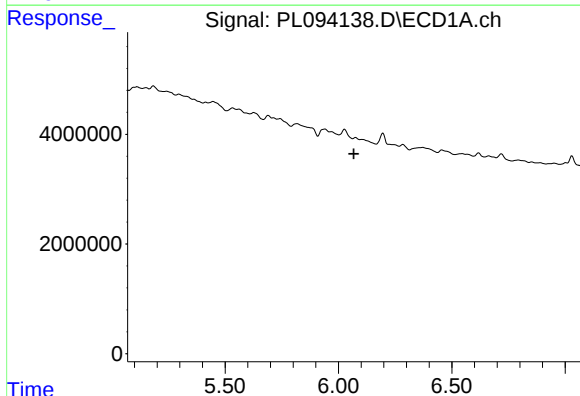
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



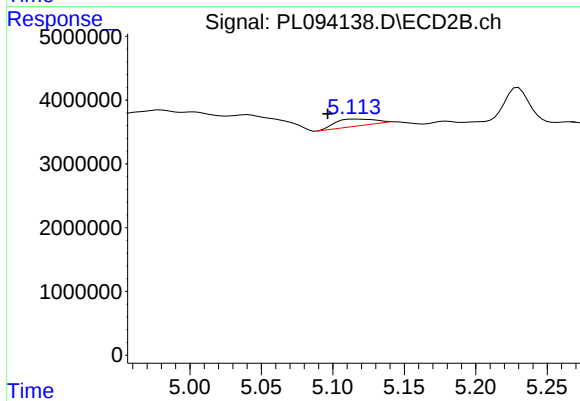
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 1076047
Conc: 0.26 ng/ml



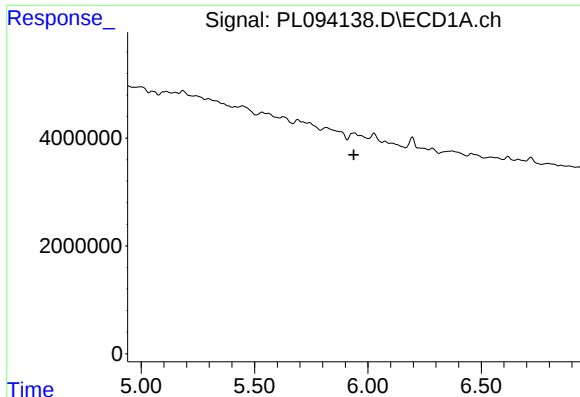
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.067 min
Response: 0
Conc: N.D.



#9 Endosulfan I

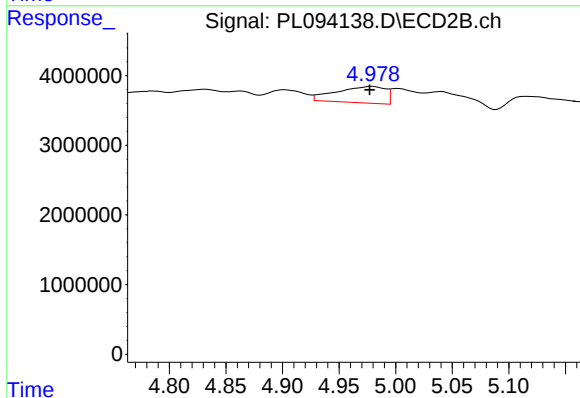
R.T.: 5.116 min
Delta R.T.: 0.019 min
Response: 2038681
Conc: 0.53 ng/ml



#10 gamma-Chlordane

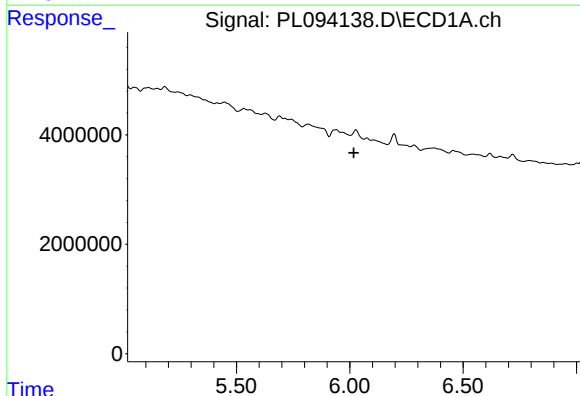
R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



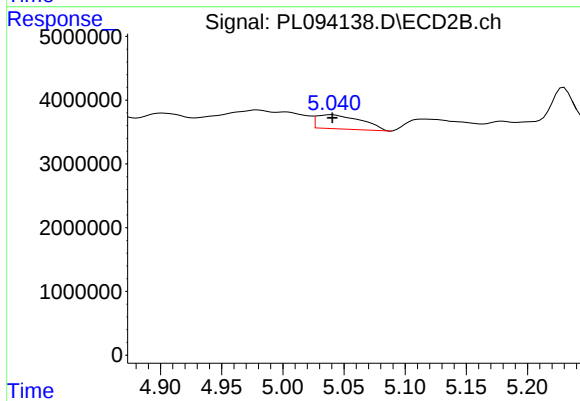
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 7139726
Conc: 1.68 ng/ml



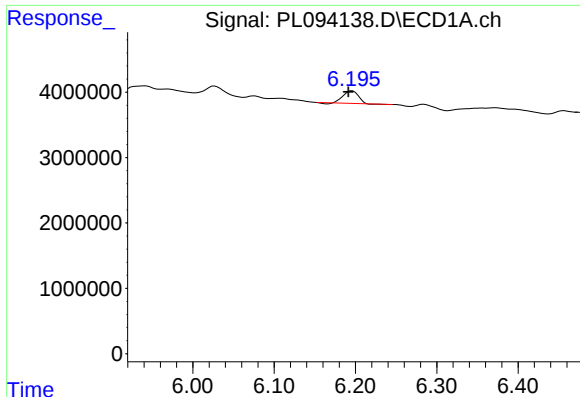
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

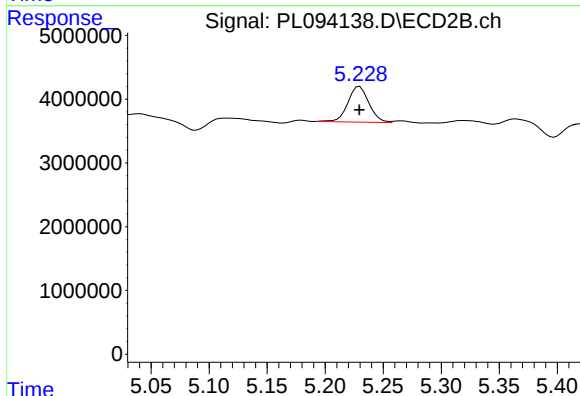
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 5623572
Conc: 1.34 ng/ml



#12 4,4'-DDE

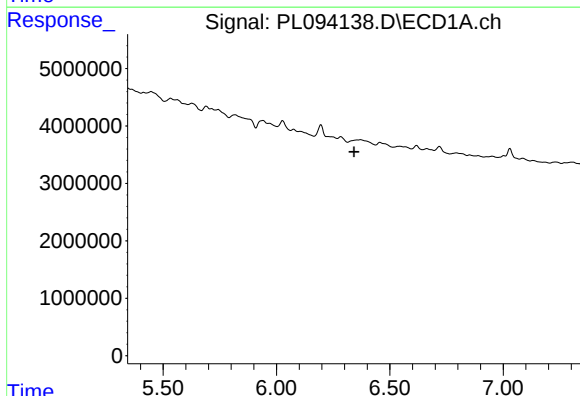
R.T.: 6.196 min
Delta R.T.: 0.005 min
Response: 2354688
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



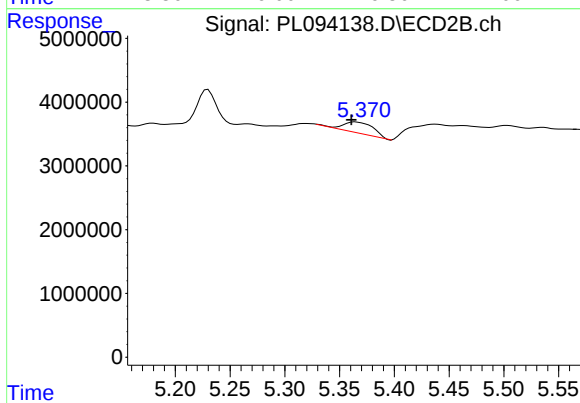
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 7029398
Conc: 1.75 ng/ml



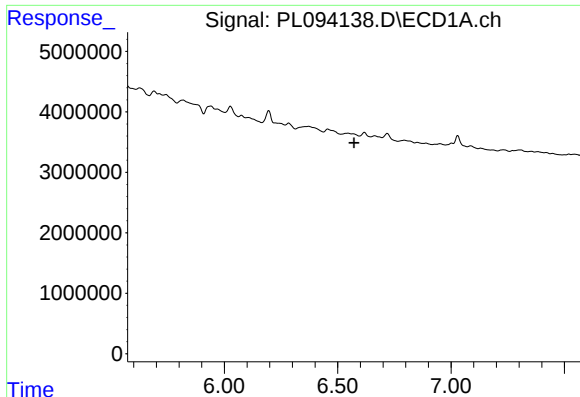
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

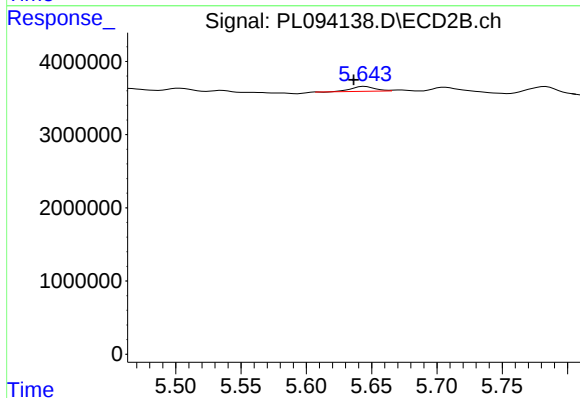
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 3424446
Conc: 0.80 ng/ml



#14 Endrin

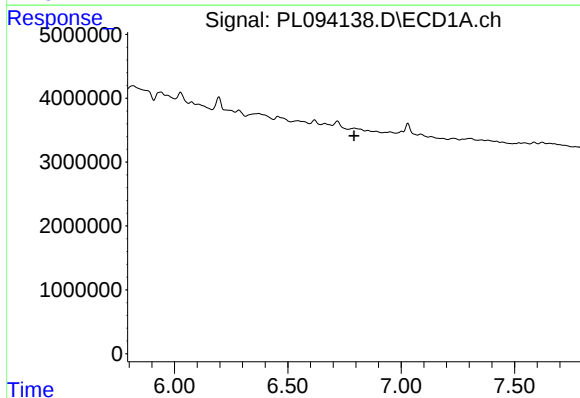
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



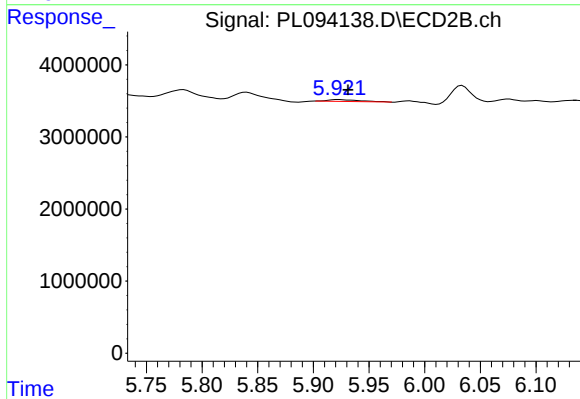
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 850137
Conc: 0.23 ng/ml



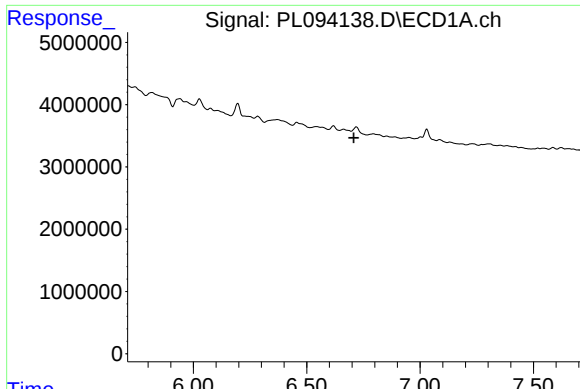
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

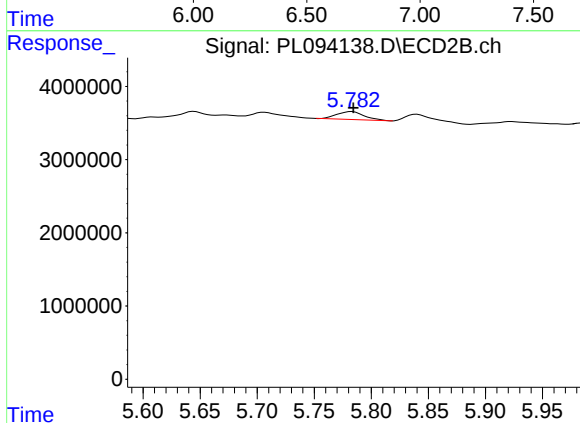
R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 480729
Conc: 0.13 ng/ml



#16 4,4'-DDD

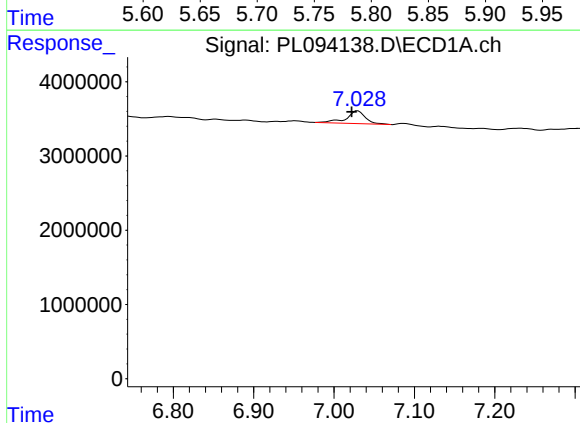
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



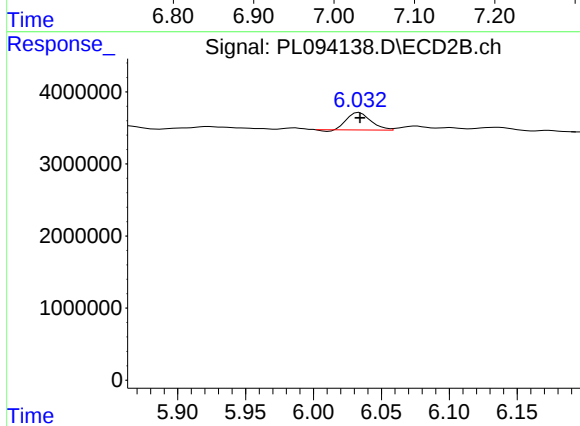
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 1823874
Conc: 0.58 ng/ml



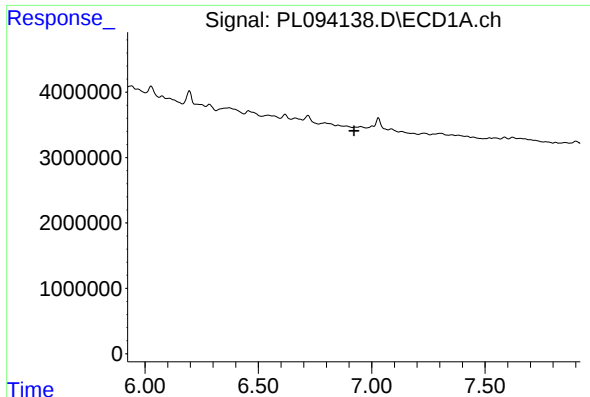
#17 4,4'-DDT

R.T.: 7.030 min
Delta R.T.: 0.007 min
Response: 2778824
Conc: 1.41 ng/ml



#17 4,4'-DDT

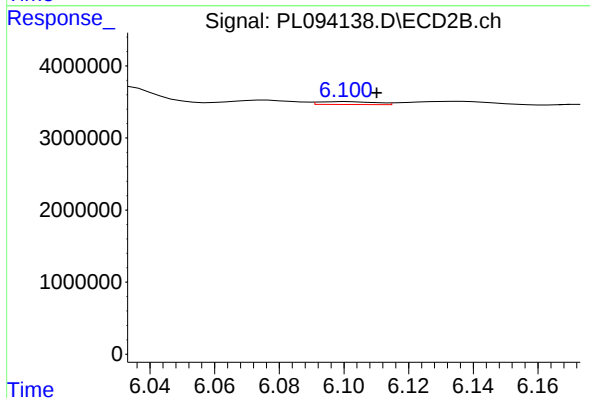
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 2882358
Conc: 0.89 ng/ml



#18 Endrin aldehyde

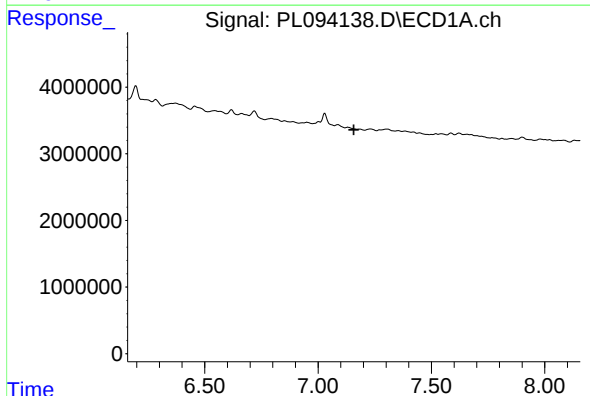
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



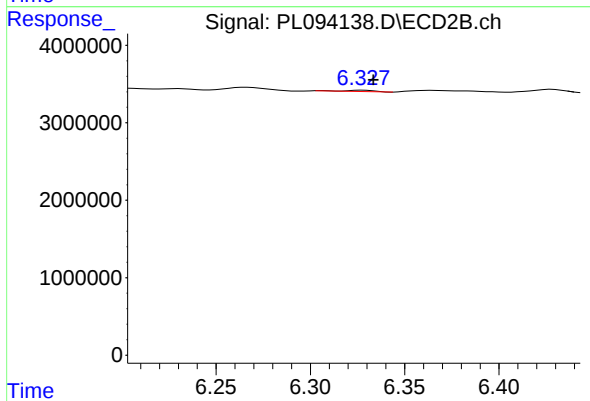
#18 Endrin aldehyde

R.T.: 6.101 min
Delta R.T.: -0.009 min
Response: 480819
Conc: 0.16 ng/ml



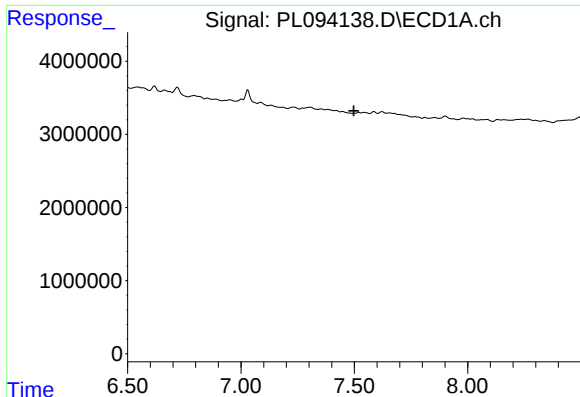
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

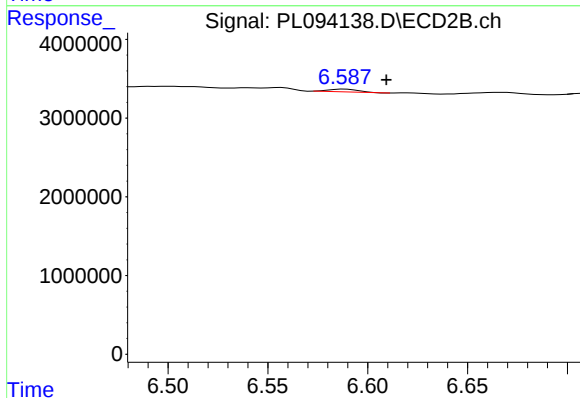
R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 180744
Conc: 0.05 ng/ml



#20 Methoxychlor

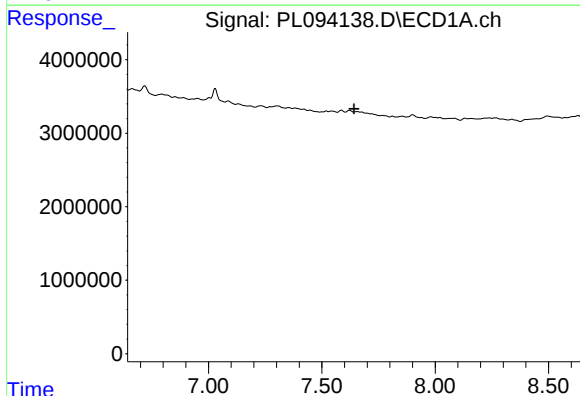
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



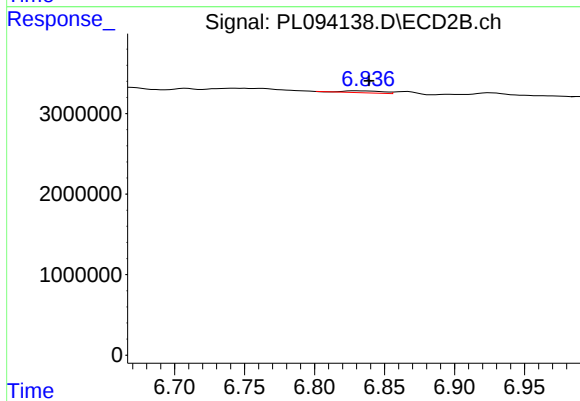
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: -0.021 min
Response: 366141
Conc: 0.20 ng/ml



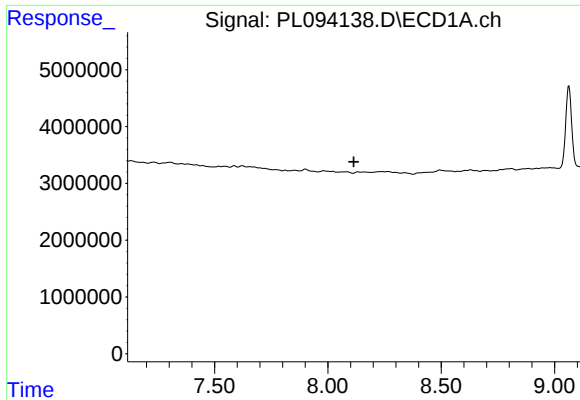
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

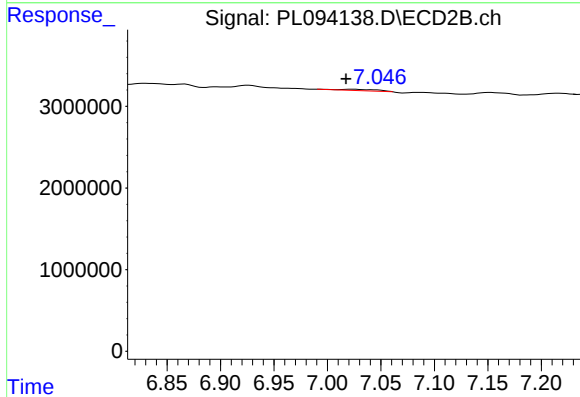
R.T.: 6.829 min
Delta R.T.: -0.010 min
Response: 436117
Conc: 0.10 ng/ml



#22 Mirex

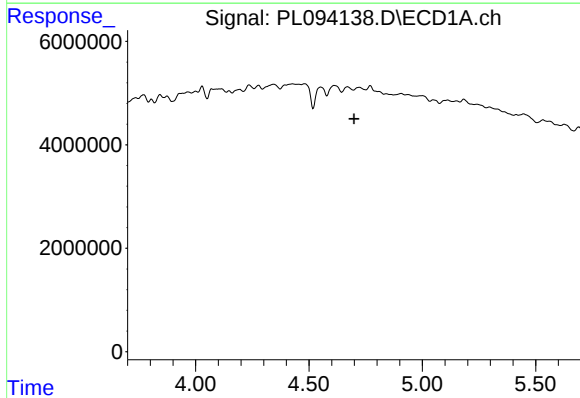
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



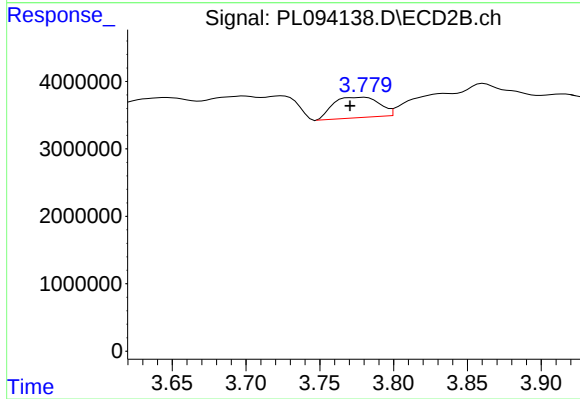
#22 Mirex

R.T.: 7.024 min
Delta R.T.: 0.007 min
Response: 374978
Conc: 0.11 ng/ml



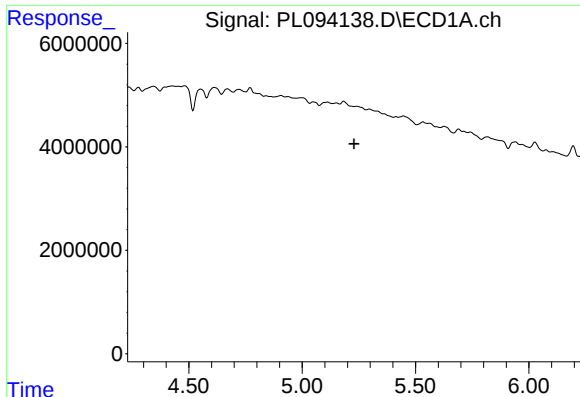
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

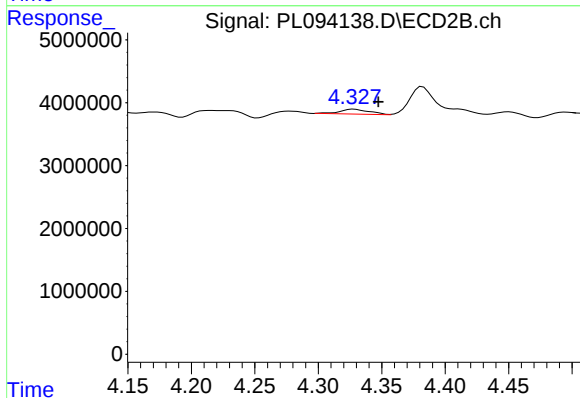
R.T.: 3.780 min
Delta R.T.: 0.010 min
Response: 6579837
Conc: 52.72 ng/ml



#24 Chlordane-2

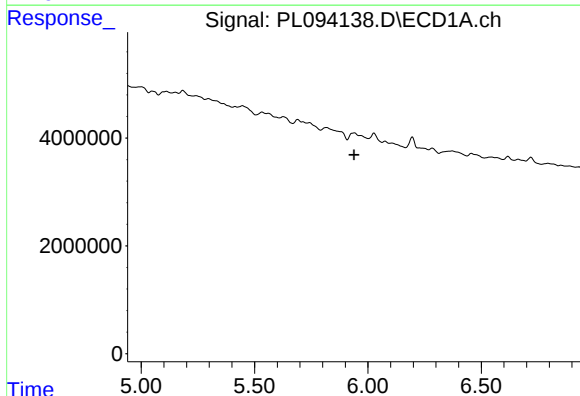
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



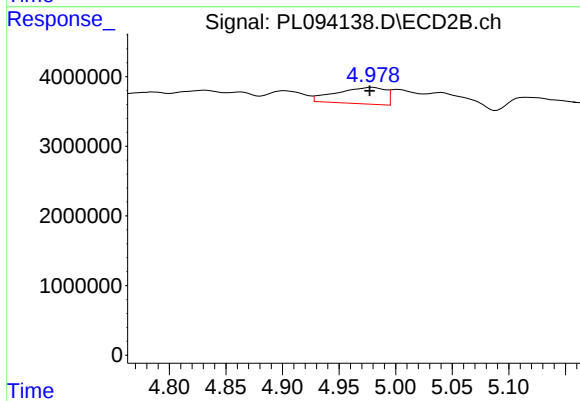
#24 Chlordane-2

R.T.: 4.328 min
Delta R.T.: -0.020 min
Response: 1296896
Conc: 8.84 ng/ml



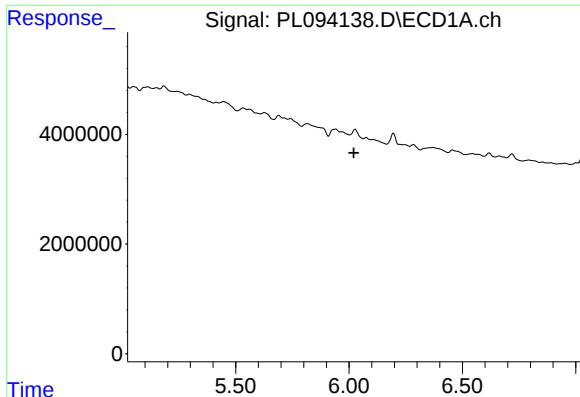
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

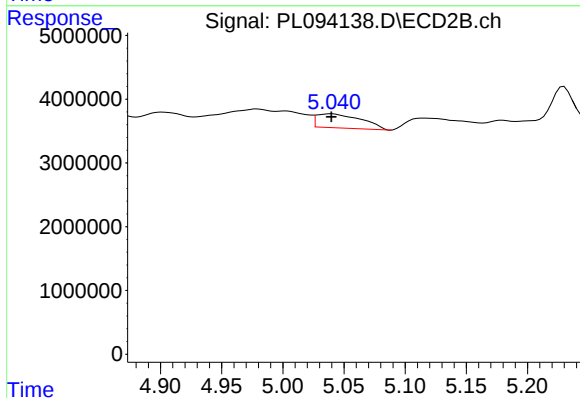
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 7139726
Conc: 16.42 ng/ml



#26 Chlordane-4

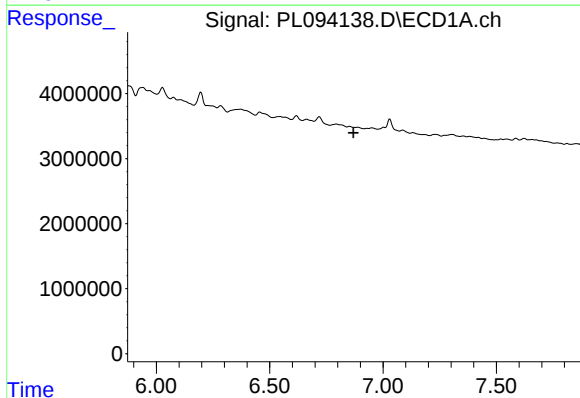
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



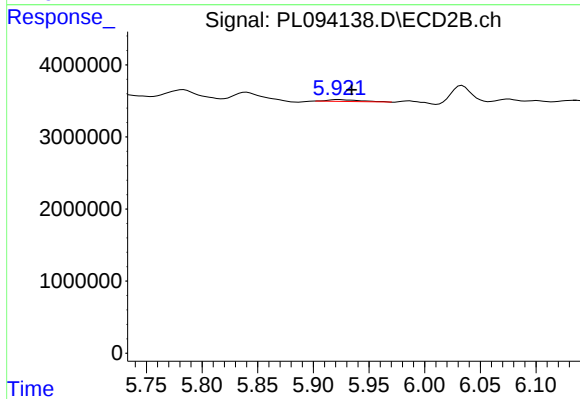
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 5623572
Conc: 13.27 ng/ml



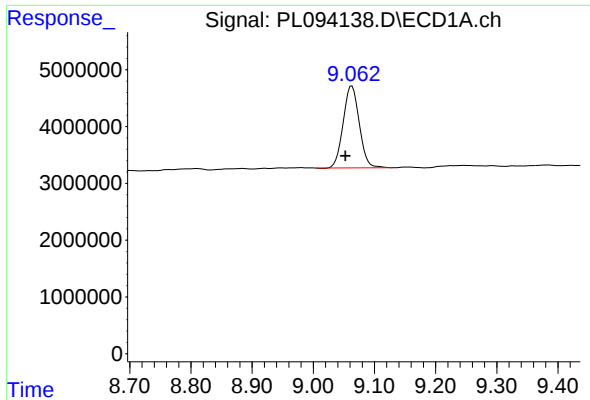
#27 Chlordane-5

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



#27 Chlordane-5

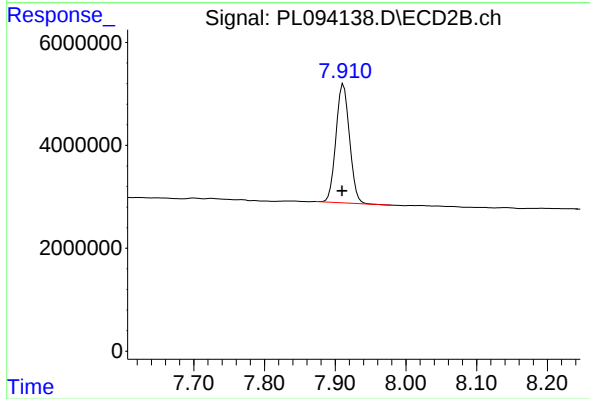
R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 480729
Conc: 3.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.010 min
Response: 26370868
Conc: 12.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-021025



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 30710029
Conc: 8.76 ng/ml