

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
 Data File : PL092847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2024 14:38
 Operator : AR\AJ
 Sample : P4685-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-01-11012024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 01:24:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 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...	3.543	2.780	31149614	40388527	12.713	14.842
28)	SA Decachlor...	9.059	7.918	24934104	27230458	12.956	9.977
Target Compounds							
3)	MA gamma-BHC...	0.000	3.605	0	51304	N.D.	0.013 #
4)	MA Heptachlor	0.000	3.971f	0	2067646	N.D.	0.548 #
5)	MB Aldrin	5.258	4.232	-489425	3186103	N.D.	0.870
6)	B beta-BHC	4.549f	3.920	-1925956	4999735	N.D.	3.037
7)	B delta-BHC	0.000	4.151	0	1174372	N.D.	0.306 #
8)	B Heptachlo...	0.000	4.729	0	1112419	N.D.	0.333 #
9)	A Endosulfan I	6.073	5.122f	1787615	1306330	0.715	0.428 #
10)	B gamma-Chl...	5.942	4.983	-1708725	8003688	N.D.	2.381
11)	B alpha-Chl...	6.024	5.045	3607071	7331710	1.362	2.204 #
12)	B 4,4'-DDE	0.000	5.235	0	3051639	N.D.	0.947 #
13)	MA Dieldrin	0.000	5.370	0	4107328	N.D.	1.230 #
14)	MA Endrin	0.000	5.660f	0	1274246	N.D.	0.440 #
16)	A 4,4'-DDD	0.000	5.782	0	1698632	N.D.	0.682 #
17)	MA 4,4'-DDT	0.000	6.037	0	2123127	N.D.	0.792 #
19)	B Endosulfa...	0.000	6.333	0	75139	N.D.	0.028 #
20)	A Methoxychlor	0.000	6.591f	0	411527	N.D.	0.288 #
21)	B Endrin ke...	0.000	6.840	0	127528	N.D.	0.042 #
22)	Mirex	0.000	7.031	0	456735	N.D.	0.175 #
23)	Chlordane-1	0.000	3.778	0	7304863	N.D.	68.814 #
24)	Chlordane-2	5.258f	4.333f	-489425	722779	N.D.	5.836
25)	Chlordane-3	5.942	4.983	-1708725	8003688	N.D.	22.068
26)	Chlordane-4	6.024	5.045	3607071	7331710	7.546	20.959 #

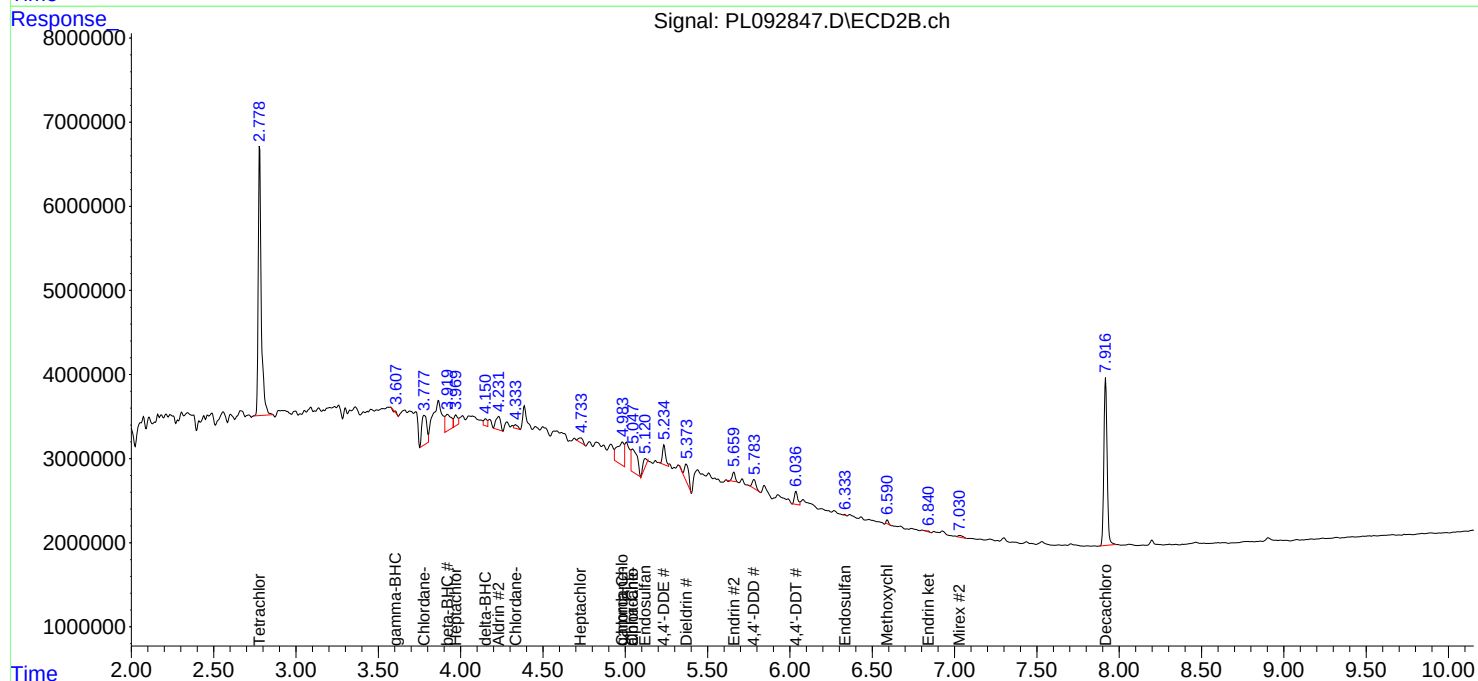
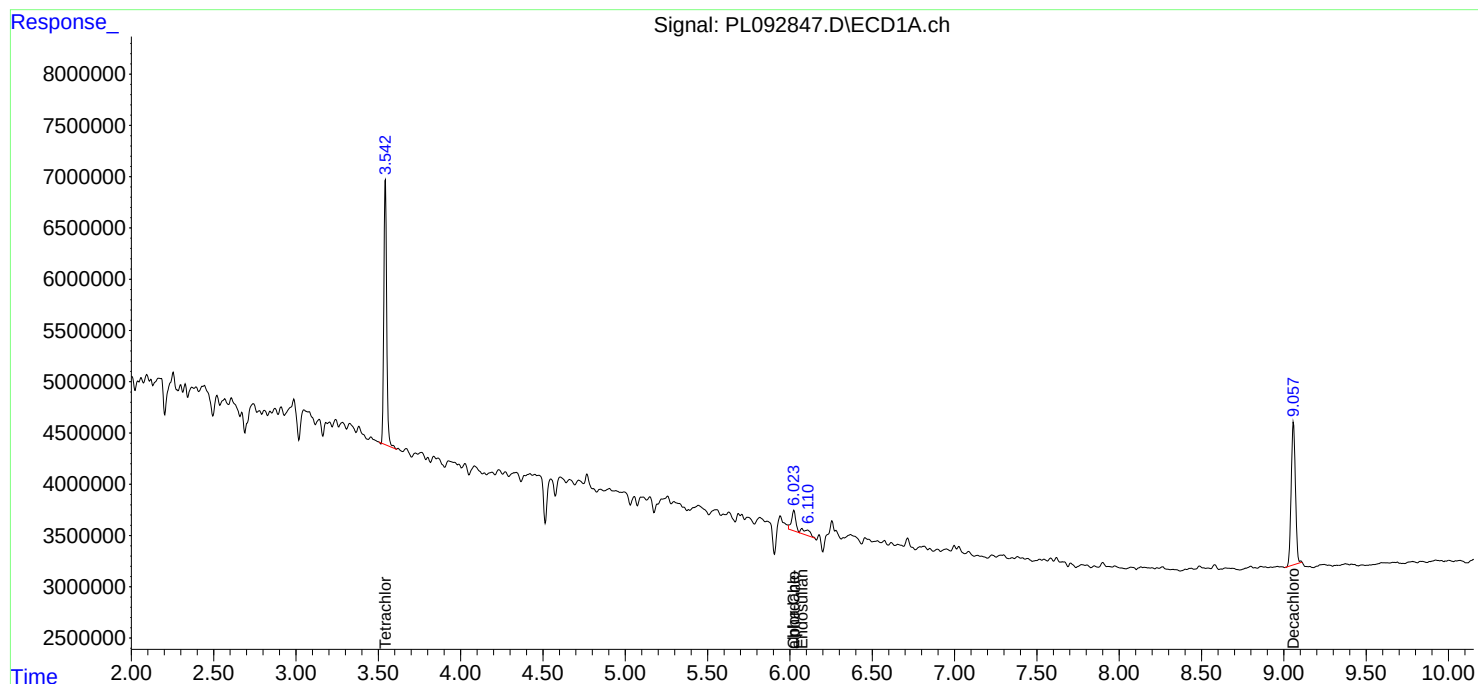
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

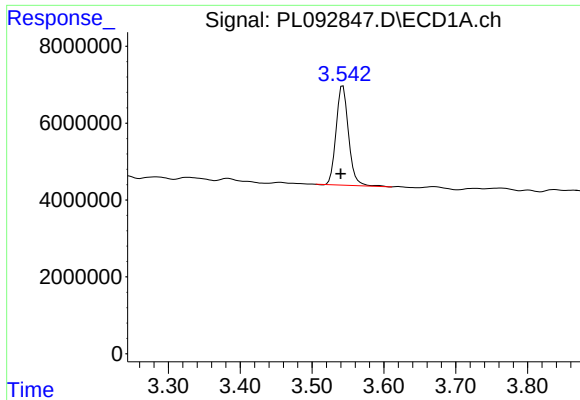
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110524\
Data File : PL092847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2024 14:38
Operator : AR\AJ
Sample : P4685-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 01:24:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
Response via : Initial Calibration
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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

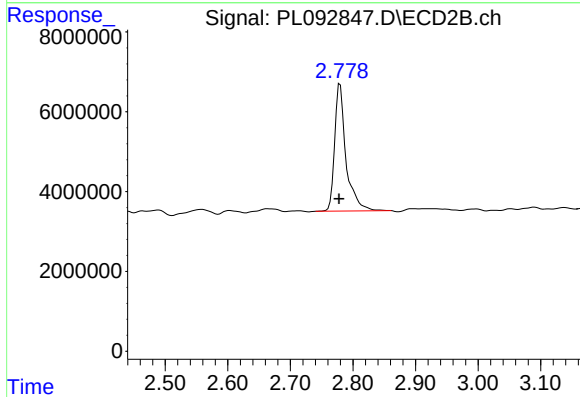




#1 Tetrachloro-m-xylene

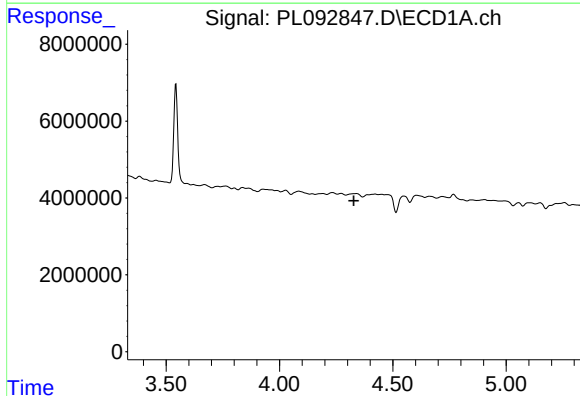
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 31149614
Conc: 12.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



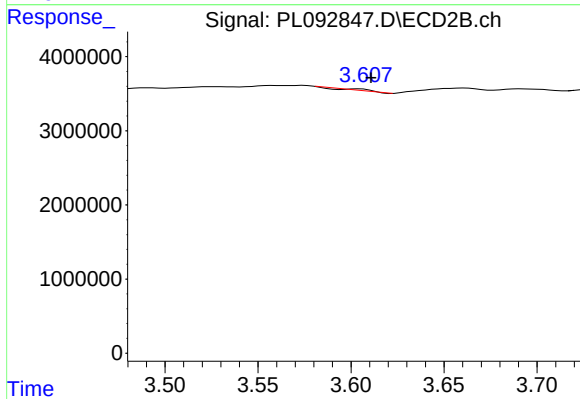
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: 0.002 min
Response: 40388527
Conc: 14.84 ng/ml



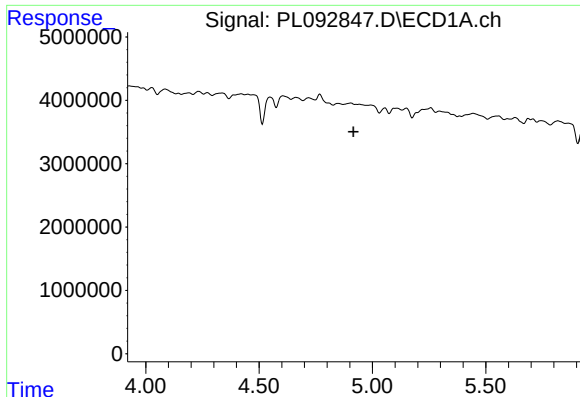
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

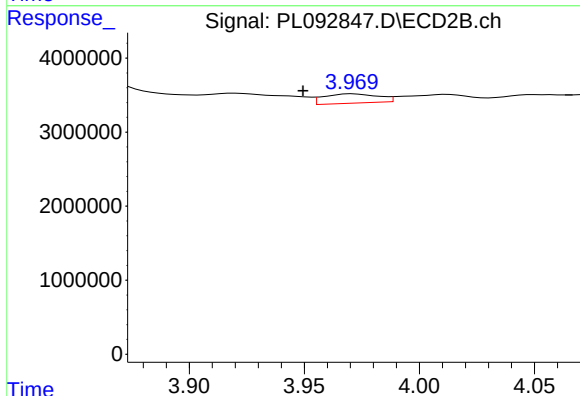
R.T.: 3.605 min
Delta R.T.: -0.006 min
Response: 51304
Conc: 0.01 ng/ml



#4 Heptachlor

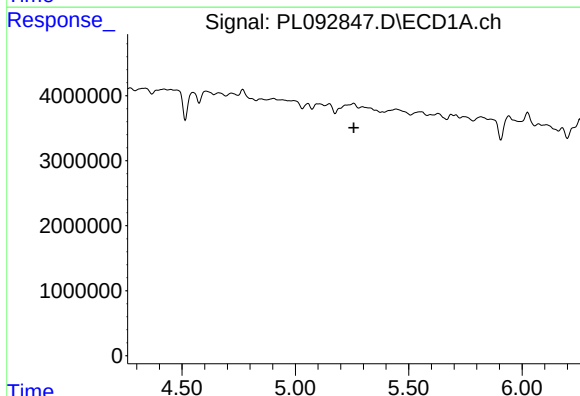
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



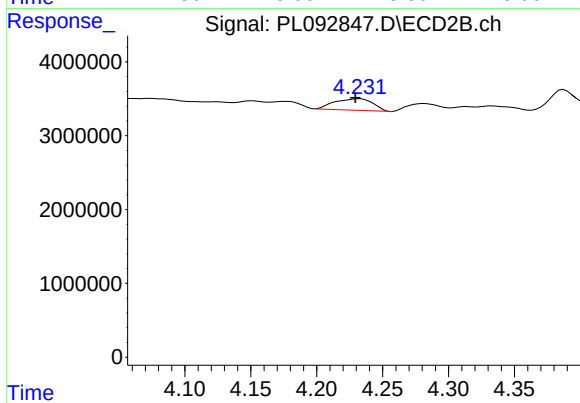
#4 Heptachlor

R.T.: 3.971 min
Delta R.T.: 0.021 min
Response: 2067646
Conc: 0.55 ng/ml



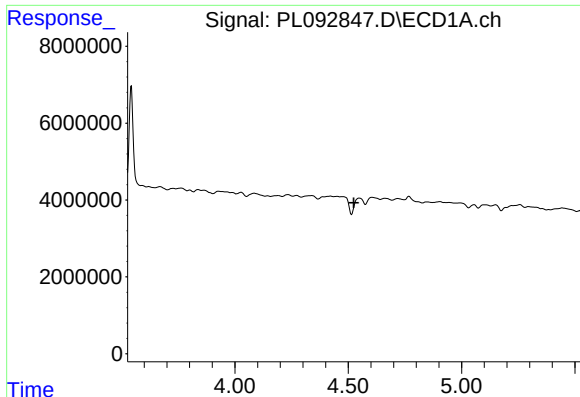
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: 0.000 min
Response: -489425
Conc: N.D.



#5 Aldrin

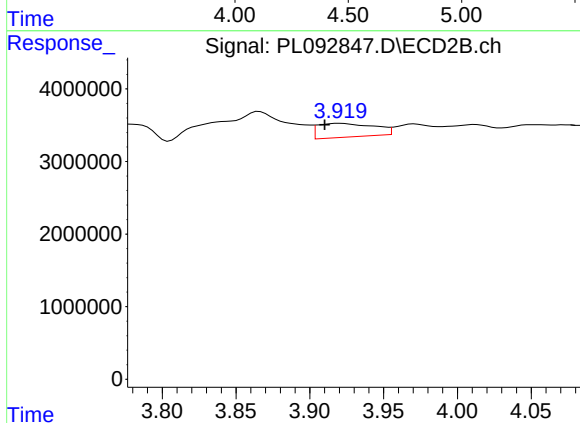
R.T.: 4.232 min
Delta R.T.: 0.003 min
Response: 3186103
Conc: 0.87 ng/ml



#6 beta-BHC

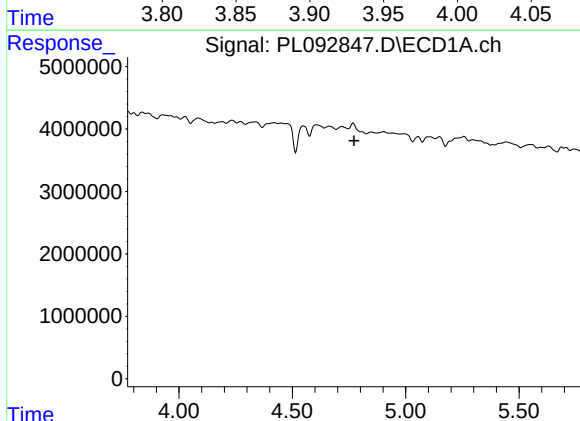
R.T.: 4.549 min
Delta R.T.: 0.023 min
Response: -1925956
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



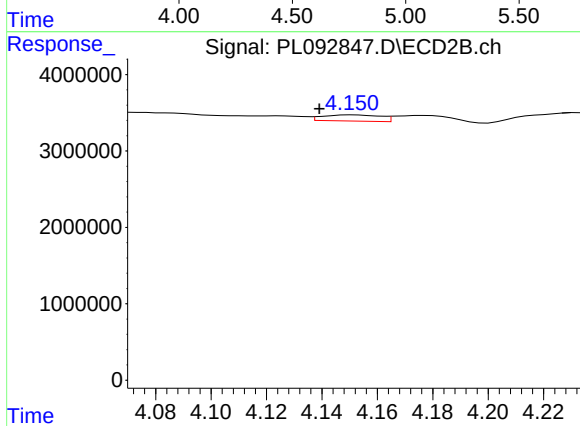
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.010 min
Response: 4999735
Conc: 3.04 ng/ml



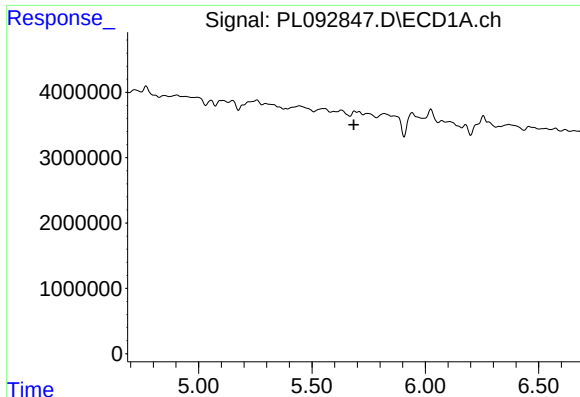
#7 delta-BHC

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



#7 delta-BHC

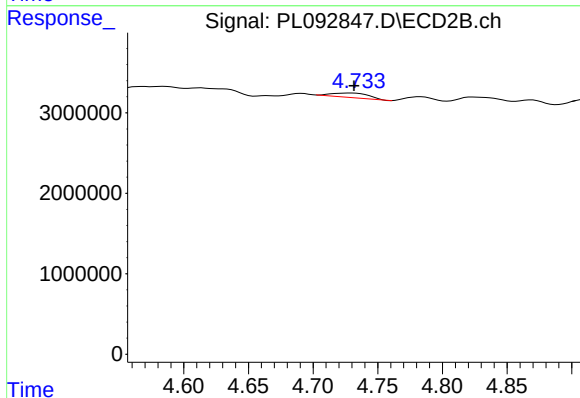
R.T.: 4.151 min
Delta R.T.: 0.012 min
Response: 1174372
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

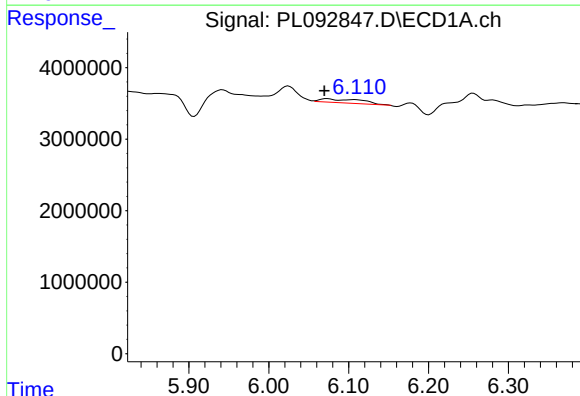
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



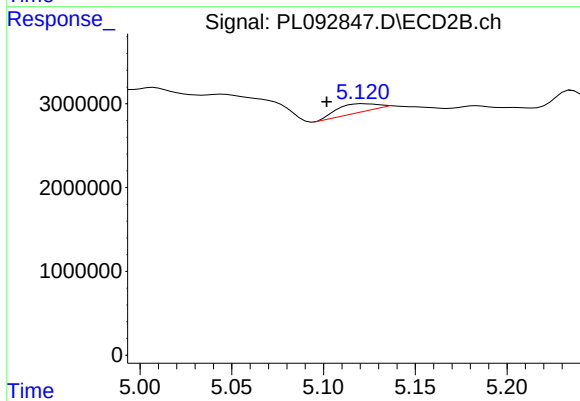
#8 Heptachlor epoxide

R.T.: 4.729 min
Delta R.T.: -0.002 min
Response: 1112419
Conc: 0.33 ng/ml



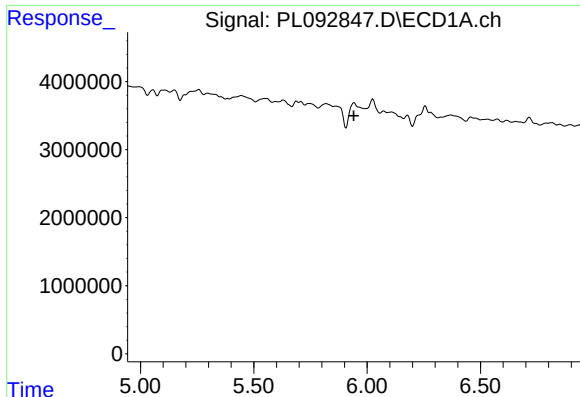
#9 Endosulfan I

R.T.: 6.073 min
Delta R.T.: 0.004 min
Response: 1787615
Conc: 0.71 ng/ml



#9 Endosulfan I

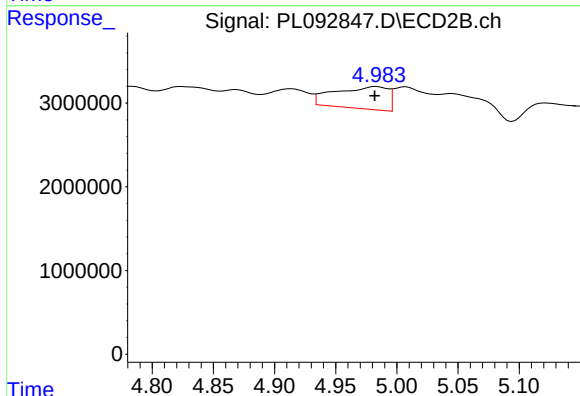
R.T.: 5.122 min
Delta R.T.: 0.020 min
Response: 1306330
Conc: 0.43 ng/ml



#10 gamma-Chlordane

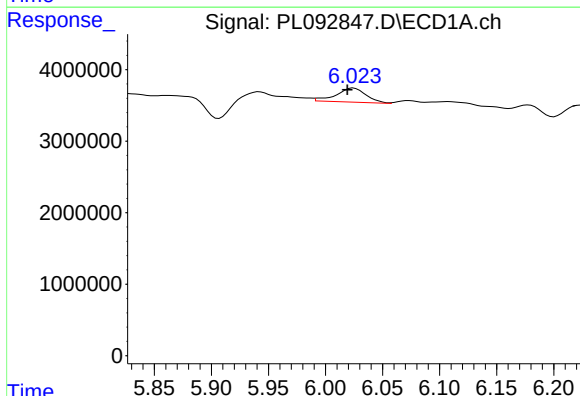
R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: -1708725
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



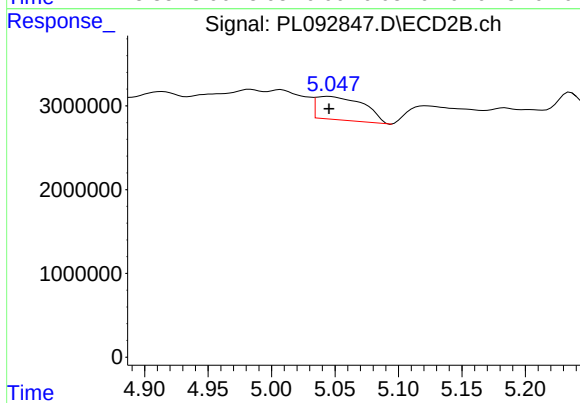
#10 gamma-Chlordane

R.T.: 4.983 min
Delta R.T.: 0.001 min
Response: 8003688
Conc: 2.38 ng/ml



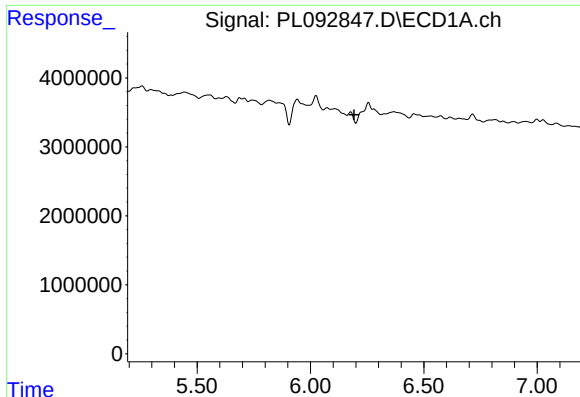
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 3607071
Conc: 1.36 ng/ml



#11 alpha-Chlordane

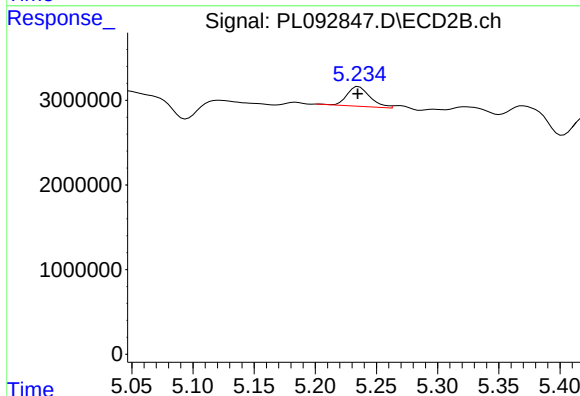
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 7331710
Conc: 2.20 ng/ml



#12 4,4'-DDE

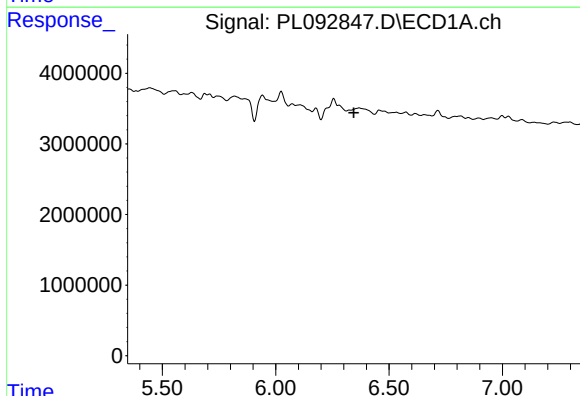
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



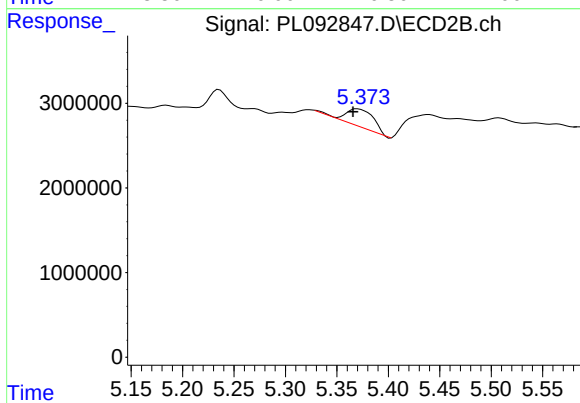
#12 4,4'-DDE

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 3051639
Conc: 0.95 ng/ml



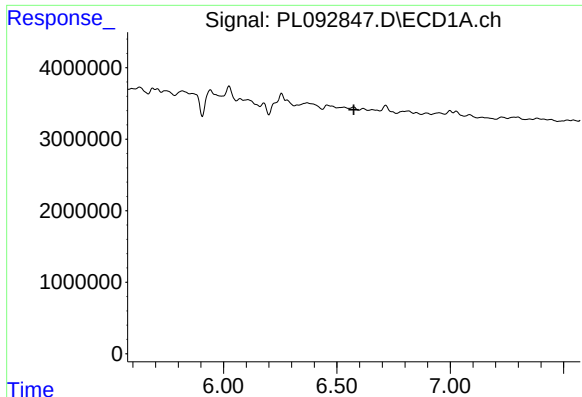
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

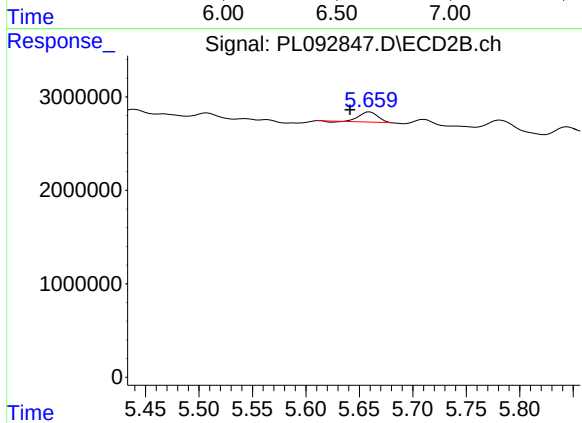
R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 4107328
Conc: 1.23 ng/ml



#14 Endrin

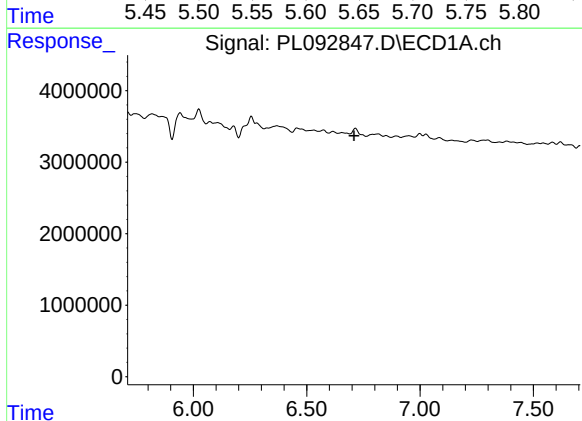
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



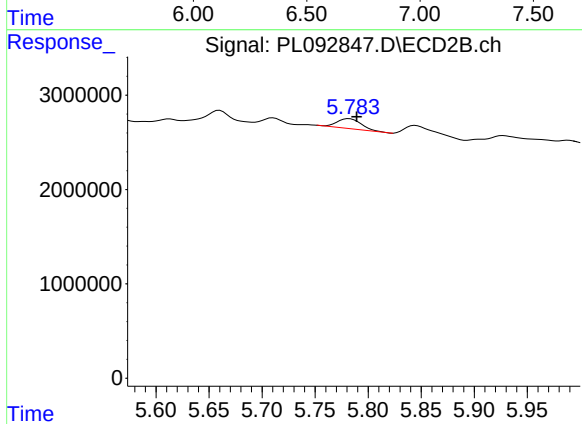
#14 Endrin

R.T.: 5.660 min
Delta R.T.: 0.018 min
Response: 1274246
Conc: 0.44 ng/ml



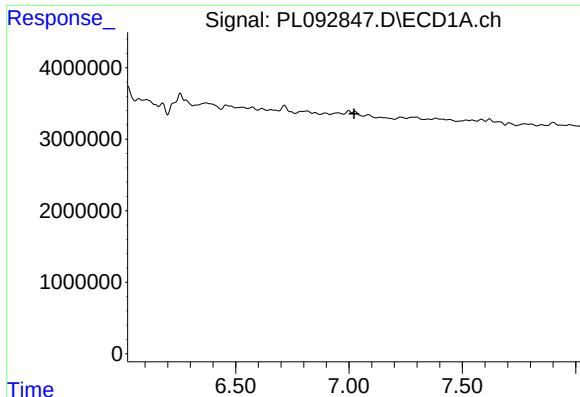
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

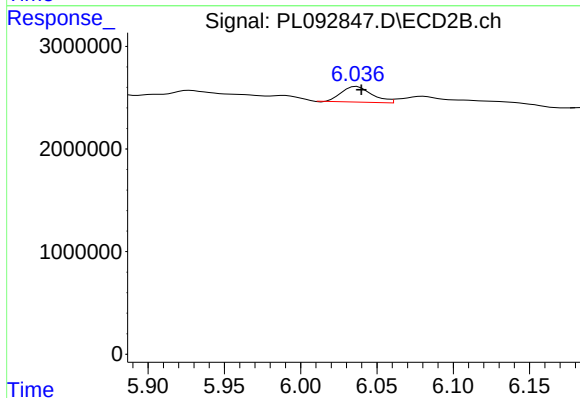
R.T.: 5.782 min
Delta R.T.: -0.007 min
Response: 1698632
Conc: 0.68 ng/ml



#17 4,4'-DDT

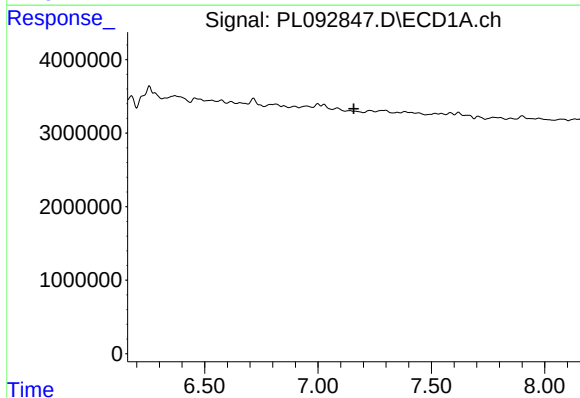
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



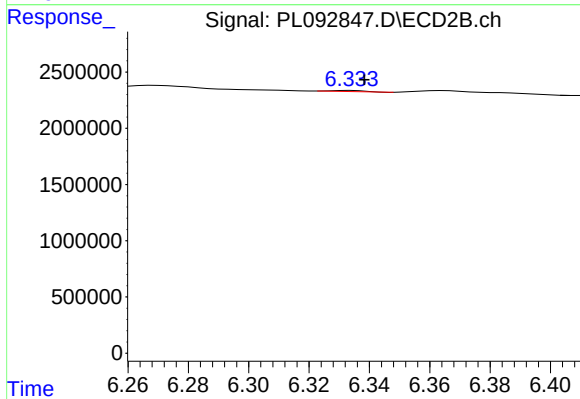
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 2123127
Conc: 0.79 ng/ml



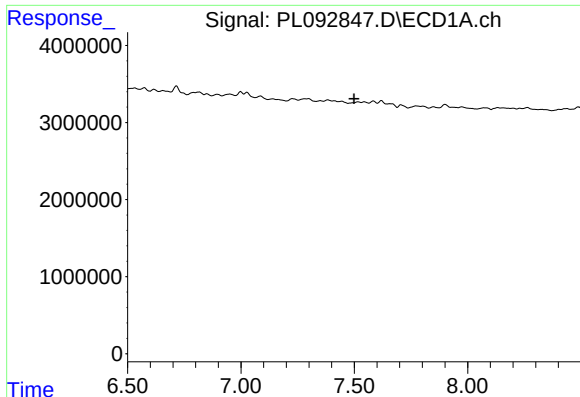
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

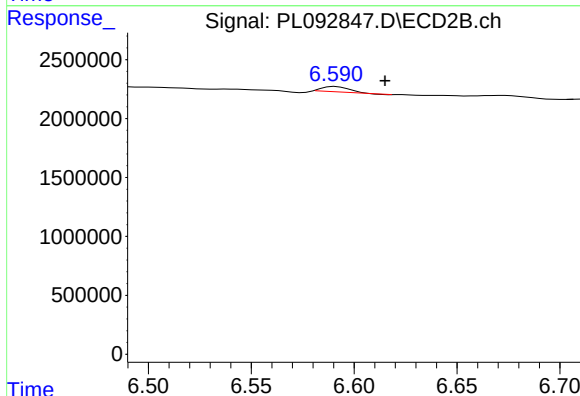
R.T.: 6.333 min
Delta R.T.: -0.005 min
Response: 75139
Conc: 0.03 ng/ml



#20 Methoxychlor

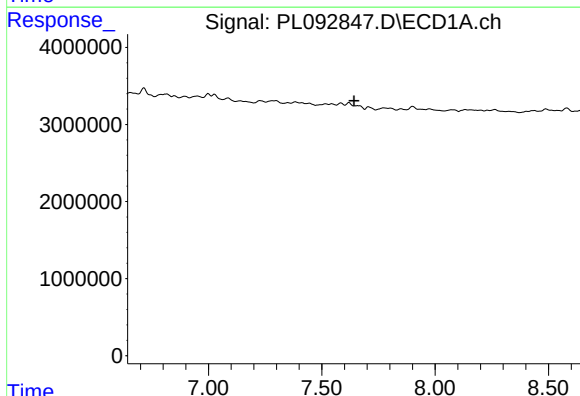
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



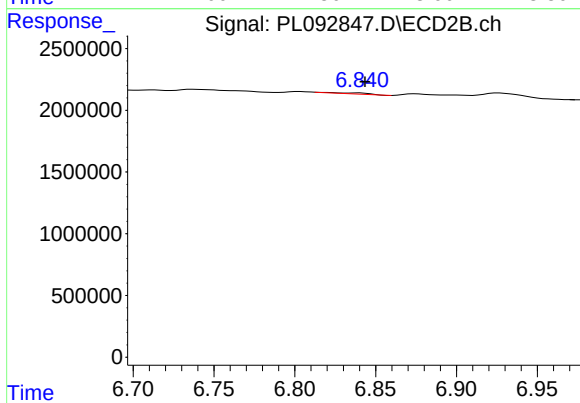
#20 Methoxychlor

R.T.: 6.591 min
Delta R.T.: -0.024 min
Response: 411527
Conc: 0.29 ng/ml



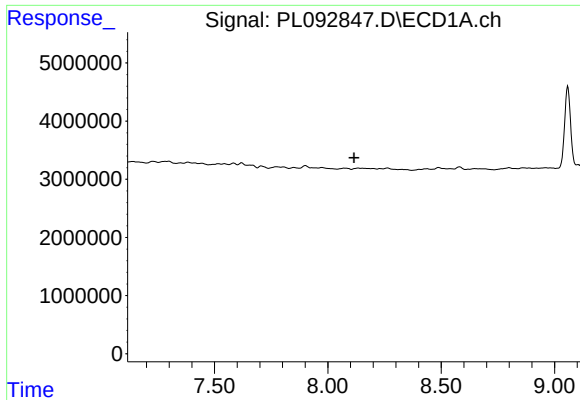
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.



#21 Endrin ketone

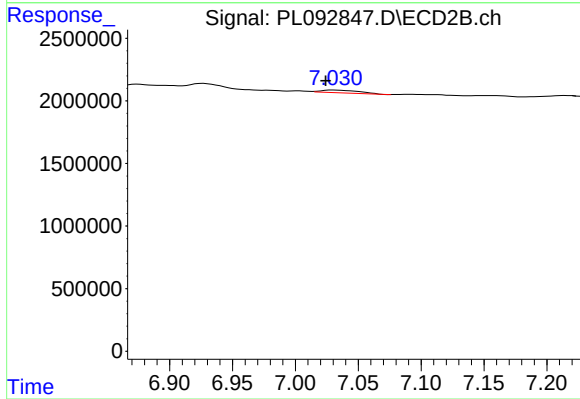
R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 127528
Conc: 0.04 ng/ml



#22 Mirex

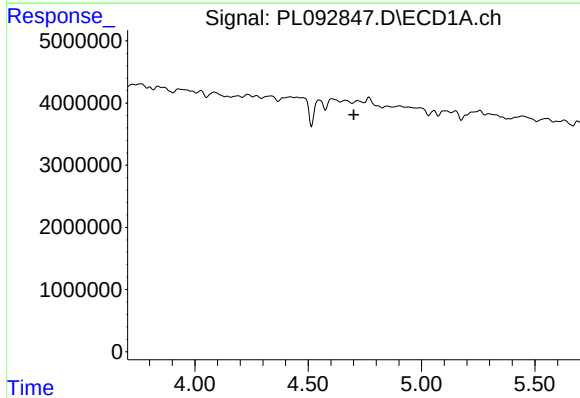
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



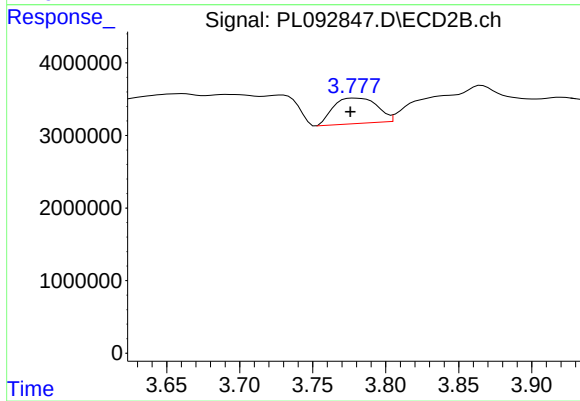
#22 Mirex

R.T.: 7.031 min
Delta R.T.: 0.007 min
Response: 456735
Conc: 0.18 ng/ml



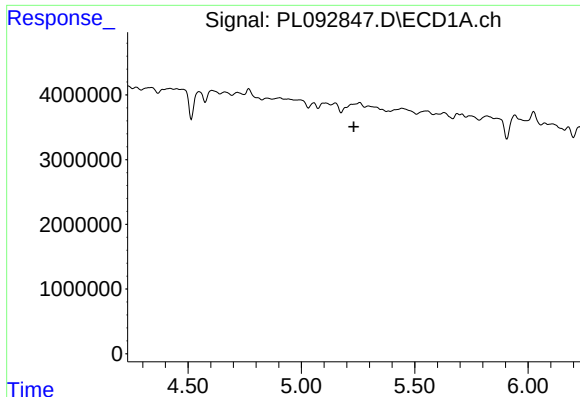
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

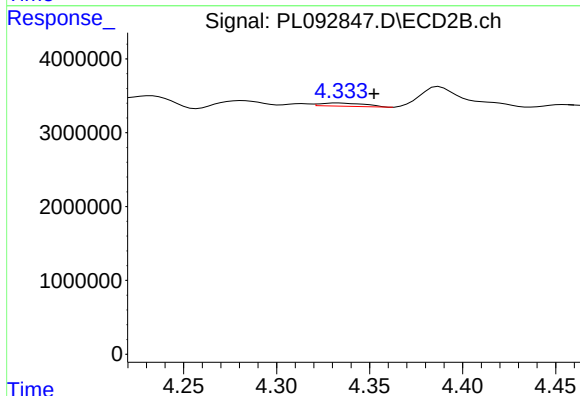
R.T.: 3.778 min
Delta R.T.: 0.002 min
Response: 7304863
Conc: 68.81 ng/ml



#24 Chlordane-2

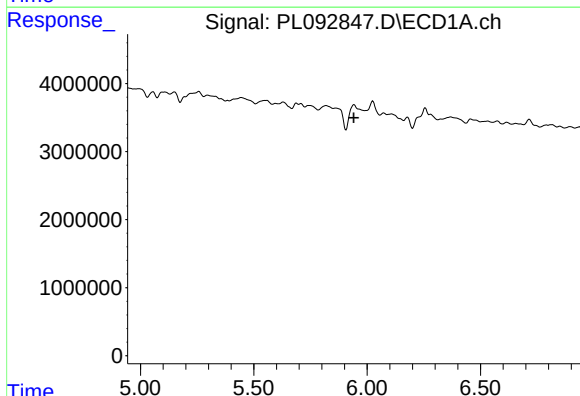
R.T.: 5.258 min
Delta R.T.: 0.026 min
Response: -489425
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



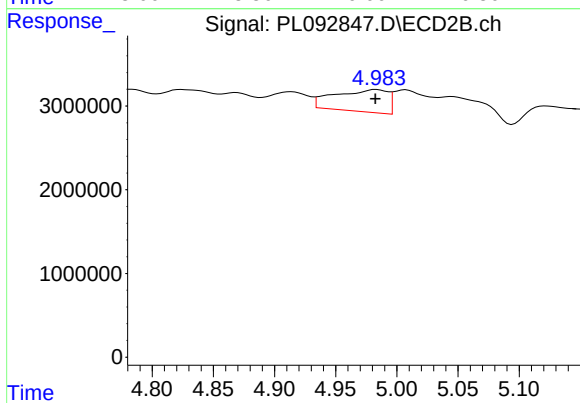
#24 Chlordane-2

R.T.: 4.333 min
Delta R.T.: -0.019 min
Response: 722779
Conc: 5.84 ng/ml



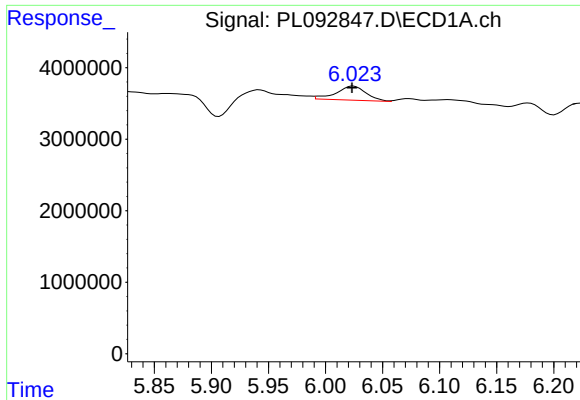
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: -1708725
Conc: N.D.



#25 Chlordane-3

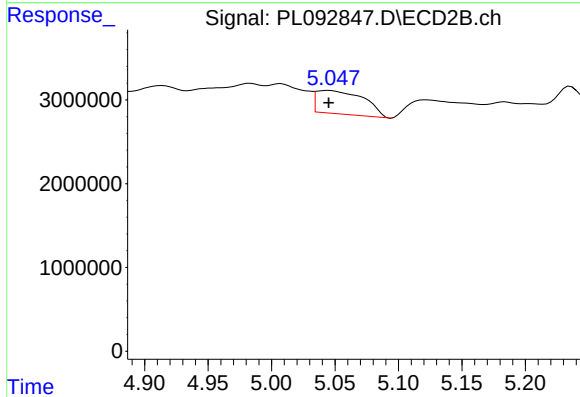
R.T.: 4.983 min
Delta R.T.: 0.000 min
Response: 8003688
Conc: 22.07 ng/ml



#26 Chlordane-4

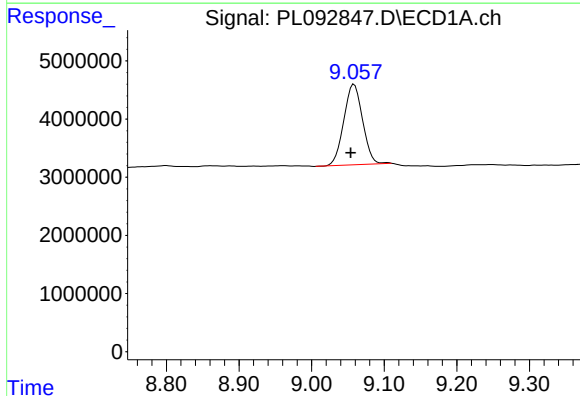
R.T.: 6.024 min
Delta R.T.: 0.001 min
Response: 3607071
Conc: 7.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-01-11012024



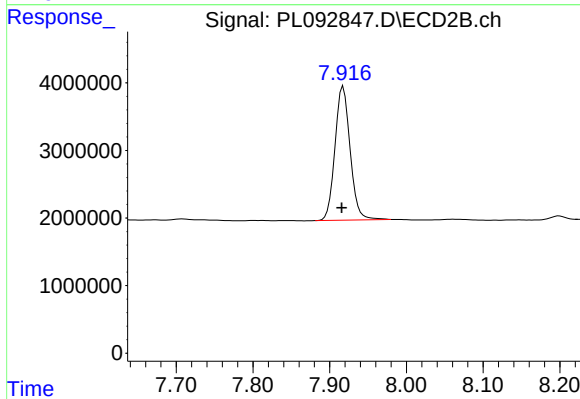
#26 Chlordane-4

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 7331710
Conc: 20.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: 0.005 min
Response: 24934104
Conc: 12.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: 0.002 min
Response: 27230458
Conc: 9.98 ng/ml