

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
 Data File : PL094514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 18:27
 Operator : AR\AJ
 Sample : Q1484-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-OTR-COMP-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:58:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 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...	3.536	2.770	38787791	46605247	15.276	14.604
28)	SA Decachlor...	9.053	7.906	26541883	41696305	12.477	10.842
Target Compounds							
3)	MA gamma-BHC...	0.000	3.580f	0	35113	N.D.	0.007 #
4)	MA Heptachlor	0.000	3.943	0	785581	N.D.	0.166 #
5)	MB Aldrin	5.252	4.218	1775992	3235787	0.518	0.700 #
6)	B beta-BHC	4.541f	3.913	465151	391554	0.291	0.197 #
7)	B delta-BHC	0.000	4.138	0	848085	N.D.	0.179 #
8)	B Heptachlo...	5.675	0.000	2124783	0	0.705	N.D. #
9)	A Endosulfan I	0.000	5.119f	0	583760	N.D.	0.146 #
10)	B gamma-Chl...	5.936	4.952f	3987158	2653732	1.358	0.612 #
11)	B alpha-Chl...	6.019	5.033	6035592	5516675	2.083	1.278 #
12)	B 4,4'-DDE	6.190	5.224	20108343	23967146	7.699	5.706 #
13)	MA Dieldrin	0.000	5.358	0	5637476	N.D.	1.287 #
15)	B Endosulfa...	0.000	5.917	0	1613957	N.D.	0.432 #
16)	A 4,4'-DDD	6.713	5.779	5236015	2152895	2.831	0.676 #
17)	MA 4,4'-DDT	6.993f	6.025	2323671	8084566	1.106	2.273 #
18)	B Endrin al...	0.000	6.123f	0	1304937	N.D.	0.413 #
19)	B Endosulfa...	0.000	6.323	0	1148642	N.D.	0.311 #
21)	B Endrin ke...	7.615f	6.860f	1703409	-155670	0.679	N.D. #
22)	Mirex	0.000	7.008	0	101921	N.D.	0.029 #
23)	Chlordane-1	0.000	3.766	0	983682	N.D.	7.243 #
24)	Chlordane-2	5.252f	4.345	1775992	1338614	14.162	8.490 #
25)	Chlordane-3	5.936	4.952f	3987158	2653732	9.106	5.586 #
26)	Chlordane-4	6.019	5.033	6035592	5516675	11.387	11.736
27)	Chlordane-5	0.000	5.917	0	1613957	N.D.	9.858 #

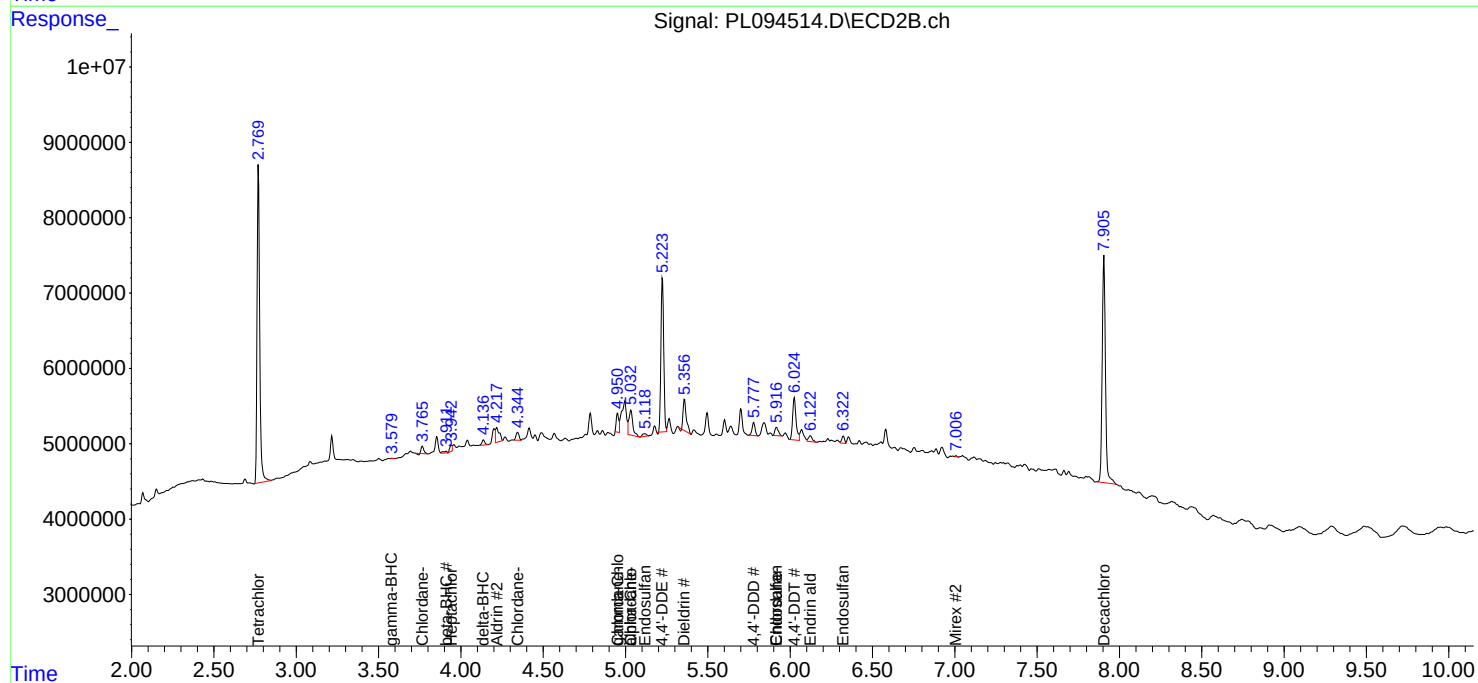
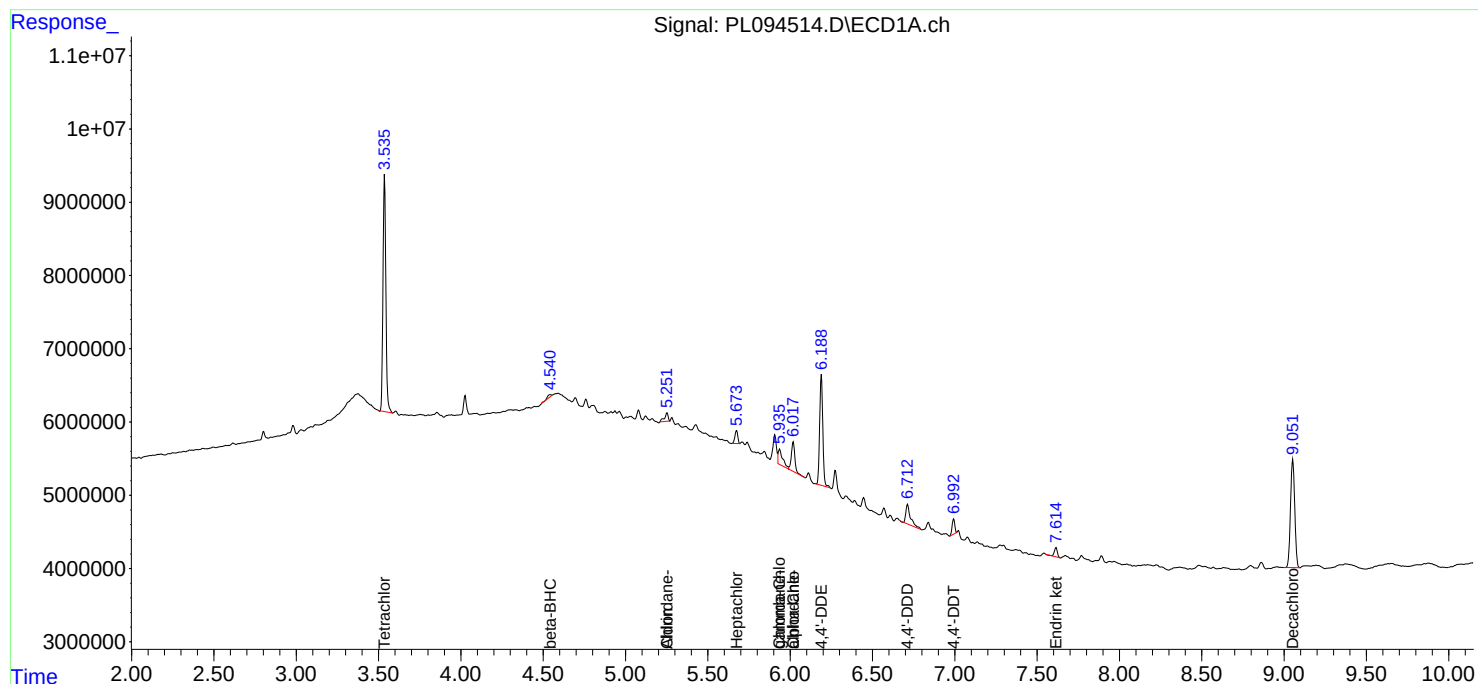
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

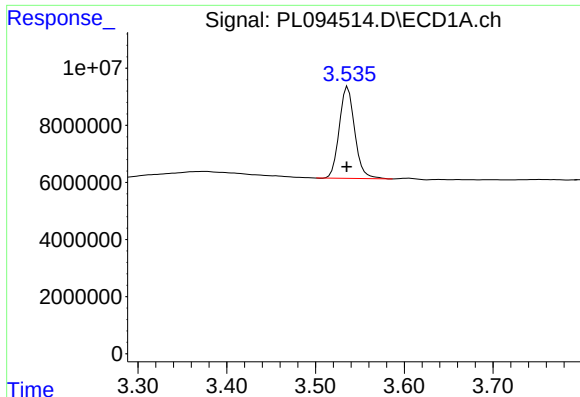
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030525\
Data File : PL094514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2025 18:27
Operator : AR\AJ
Sample : Q1484-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:58:13 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 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

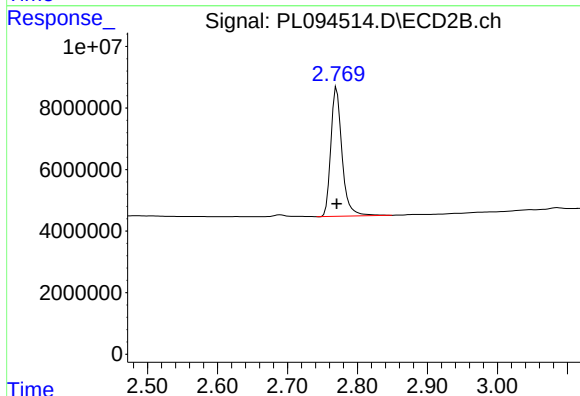




#1 Tetrachloro-m-xylene

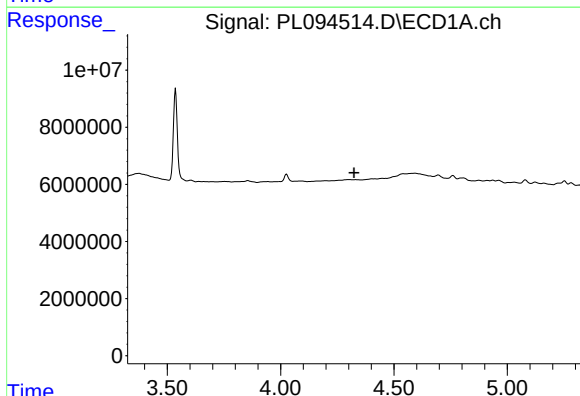
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 38787791
Conc: 15.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



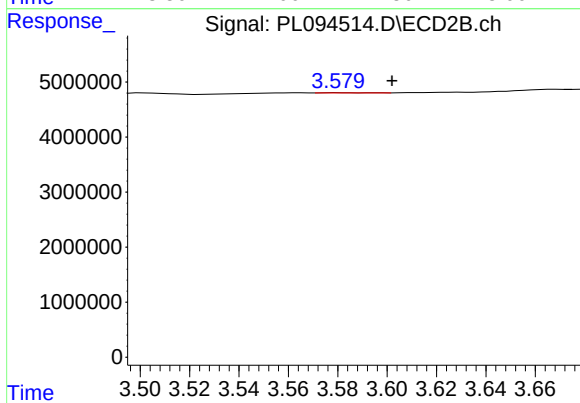
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: 0.000 min
Response: 46605247
Conc: 14.60 ng/ml



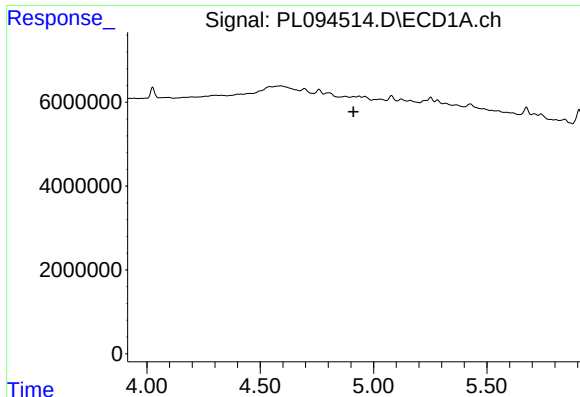
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

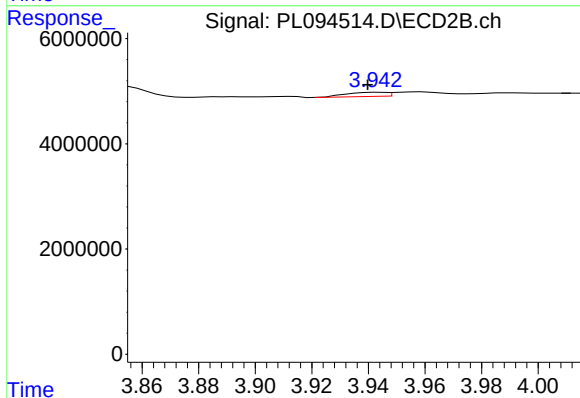
R.T.: 3.580 min
Delta R.T.: -0.021 min
Response: 35113
Conc: 0.01 ng/ml



#4 Heptachlor

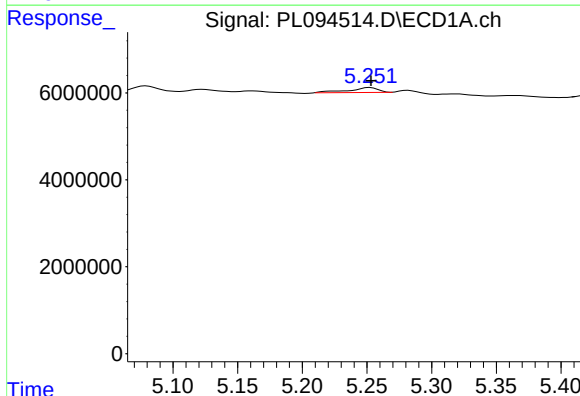
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



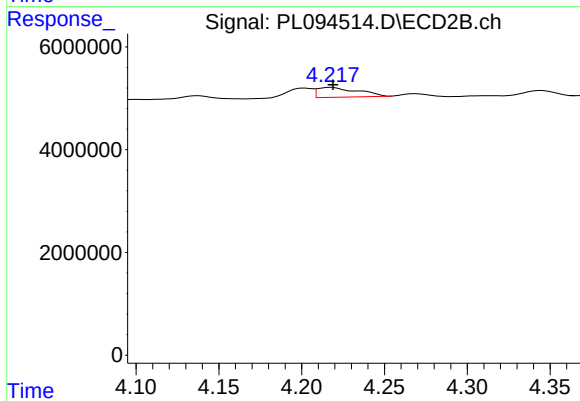
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.004 min
Response: 785581
Conc: 0.17 ng/ml



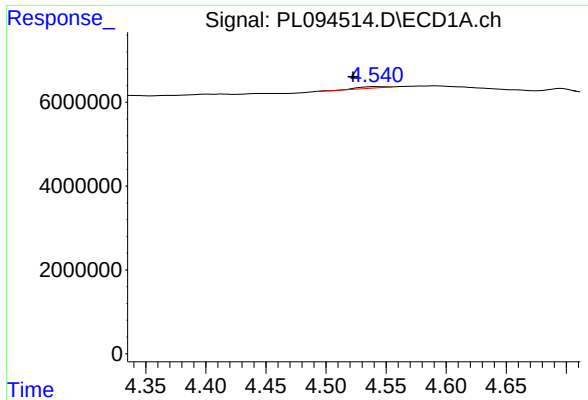
#5 Aldrin

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 1775992
Conc: 0.52 ng/ml



#5 Aldrin

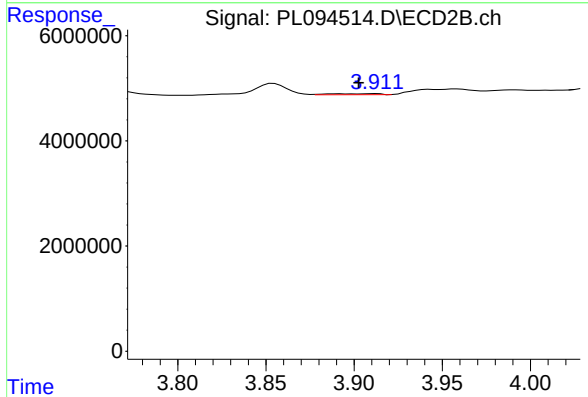
R.T.: 4.218 min
Delta R.T.: 0.000 min
Response: 3235787
Conc: 0.70 ng/ml



#6 beta-BHC

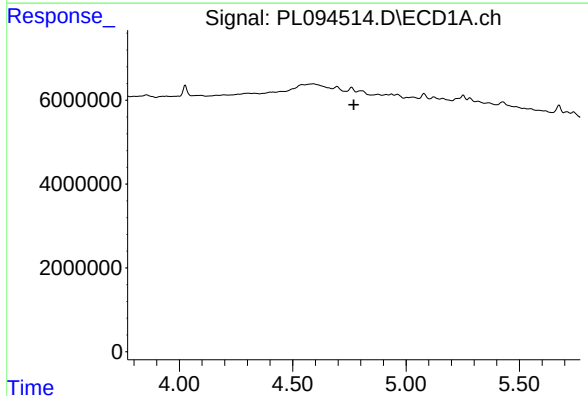
R.T.: 4.541 min
Delta R.T.: 0.019 min
Response: 465151
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



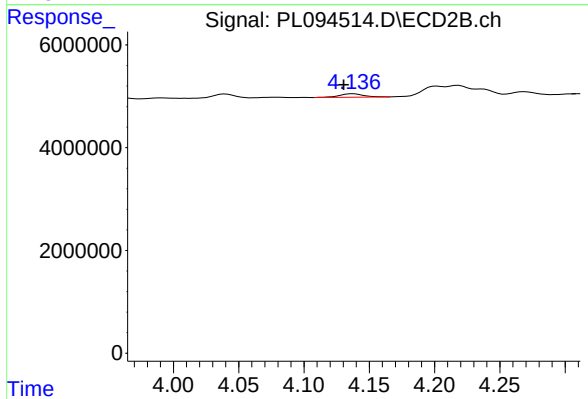
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.010 min
Response: 391554
Conc: 0.20 ng/ml



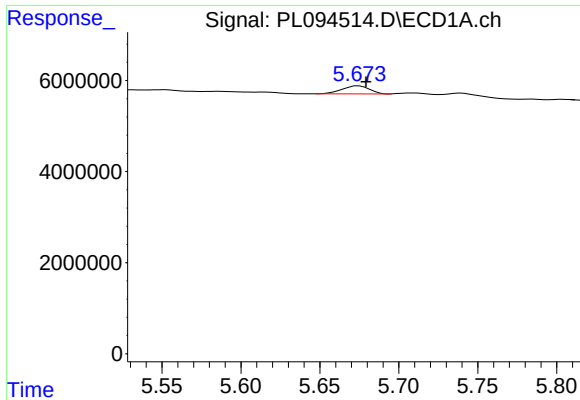
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.769 min
Response: 0
Conc: N.D.



#7 delta-BHC

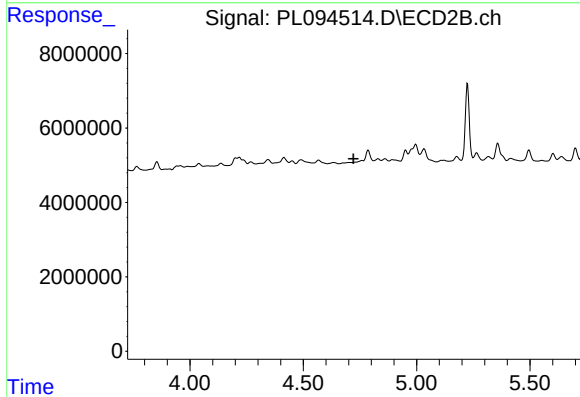
R.T.: 4.138 min
Delta R.T.: 0.007 min
Response: 848085
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

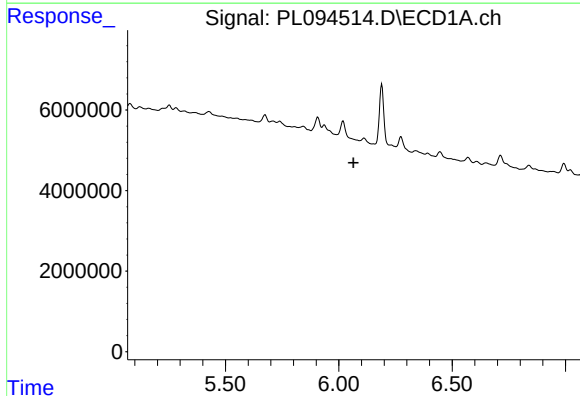
R.T.: 5.675 min
Delta R.T.: -0.005 min
Response: 2124783
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



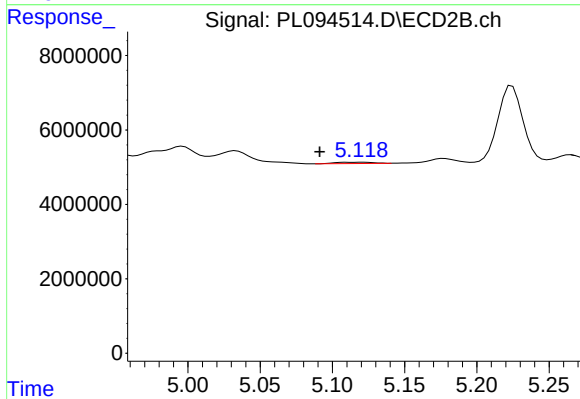
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.722 min
Response: 0
Conc: N.D.



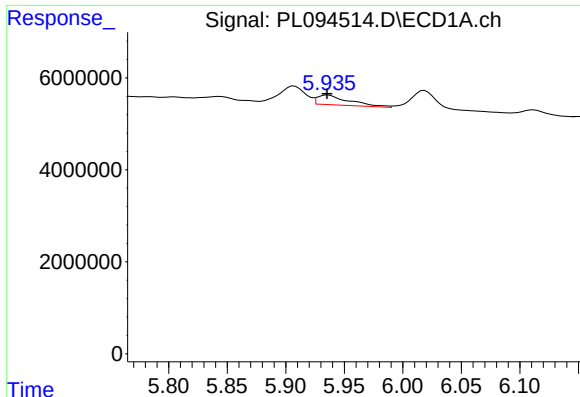
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.065 min
Response: 0
Conc: N.D.



#9 Endosulfan I

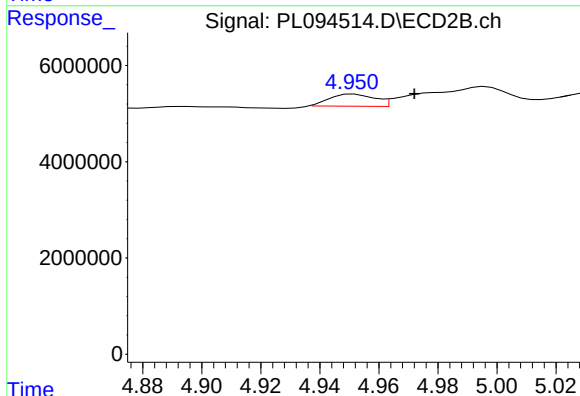
R.T.: 5.119 min
Delta R.T.: 0.028 min
Response: 583760
Conc: 0.15 ng/ml



#10 gamma-Chlordane

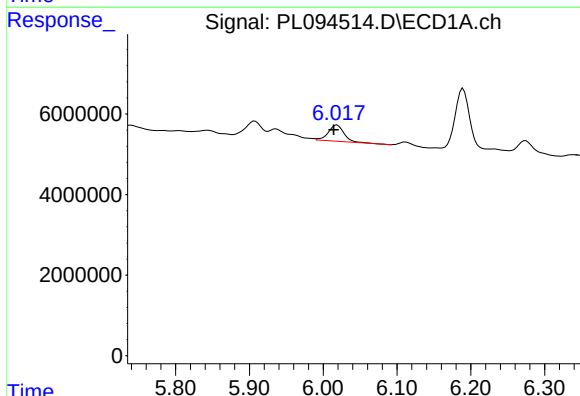
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 3987158
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



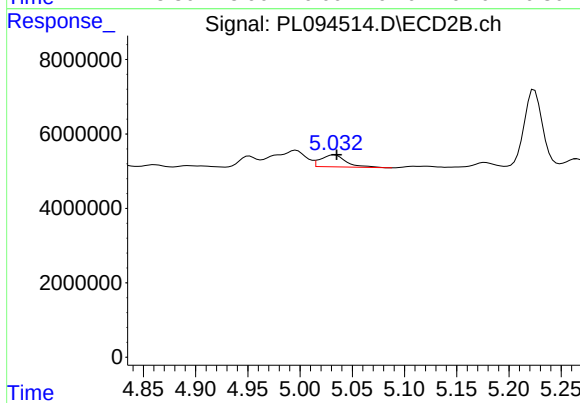
#10 gamma-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.020 min
Response: 2653732
Conc: 0.61 ng/ml



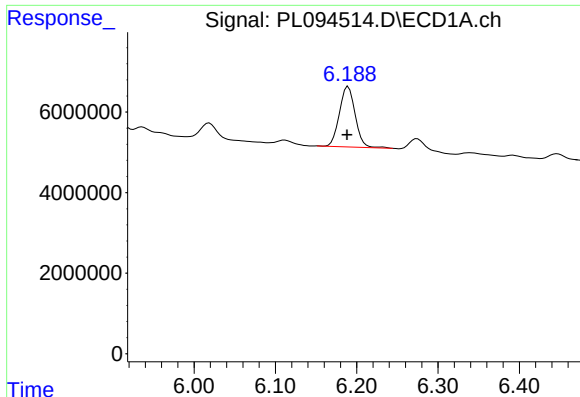
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.004 min
Response: 6035592
Conc: 2.08 ng/ml



#11 alpha-Chlordane

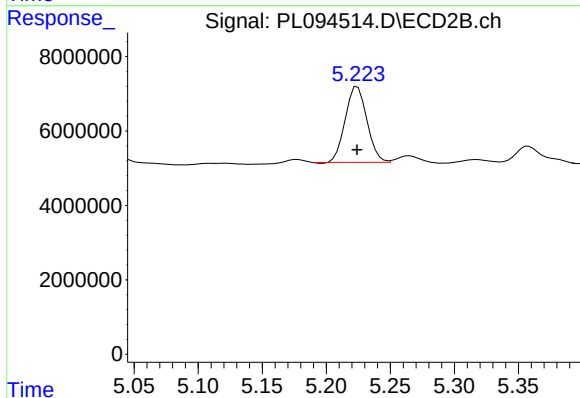
R.T.: 5.033 min
Delta R.T.: -0.002 min
Response: 5516675
Conc: 1.28 ng/ml



#12 4,4'-DDE

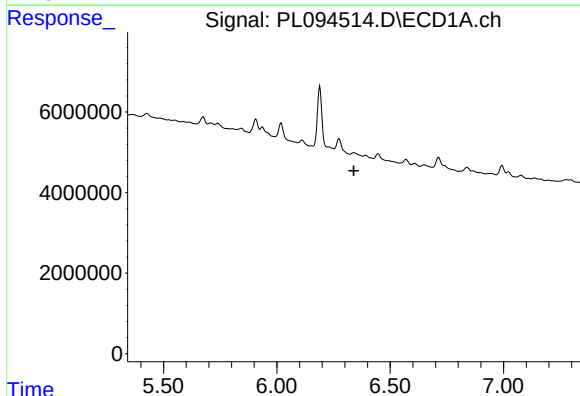
R.T.: 6.190 min
Delta R.T.: 0.002 min
Response: 20108343
Conc: 7.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



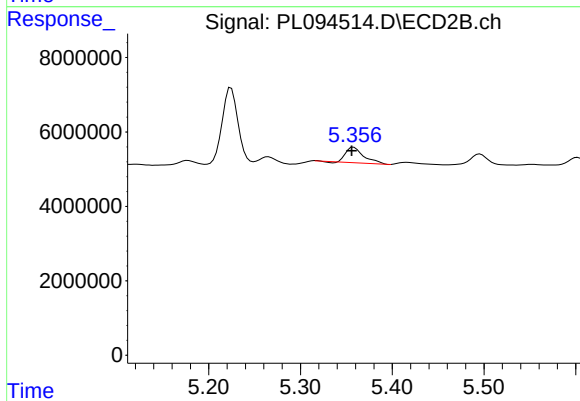
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 23967146
Conc: 5.71 ng/ml



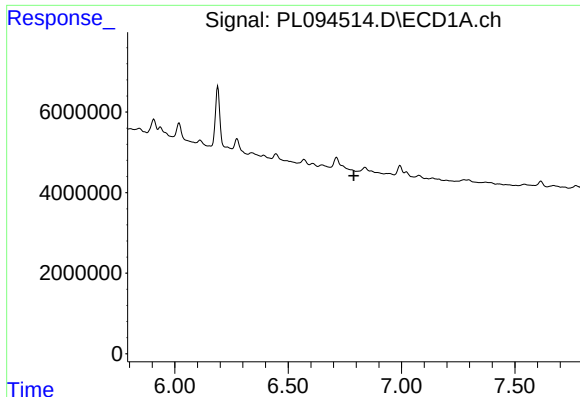
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.340 min
Response: 0
Conc: N.D.



#13 Dieldrin

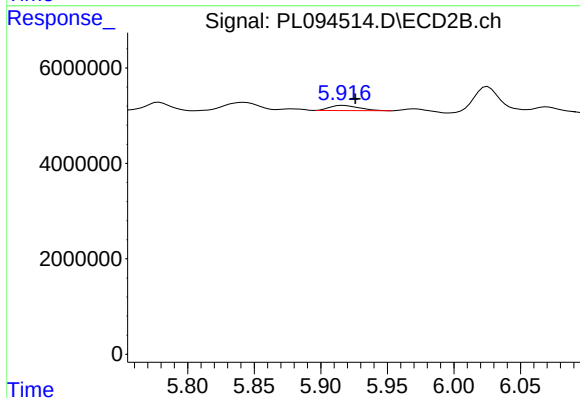
R.T.: 5.358 min
Delta R.T.: 0.002 min
Response: 5637476
Conc: 1.29 ng/ml



#15 Endosulfan II

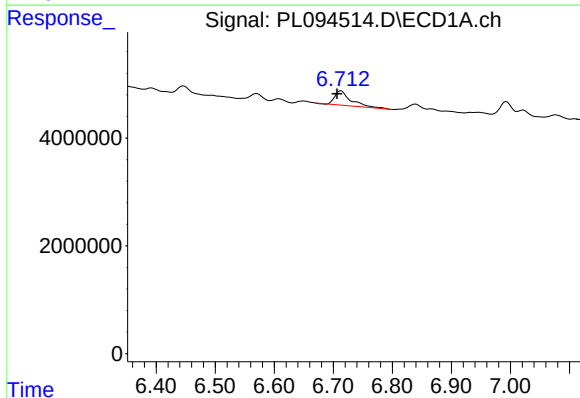
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



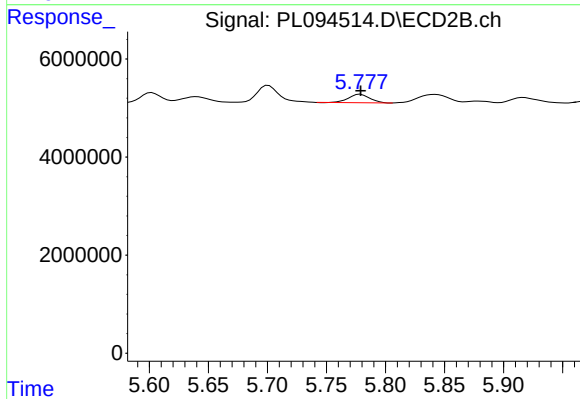
#15 Endosulfan II

R.T.: 5.917 min
Delta R.T.: -0.009 min
Response: 1613957
Conc: 0.43 ng/ml



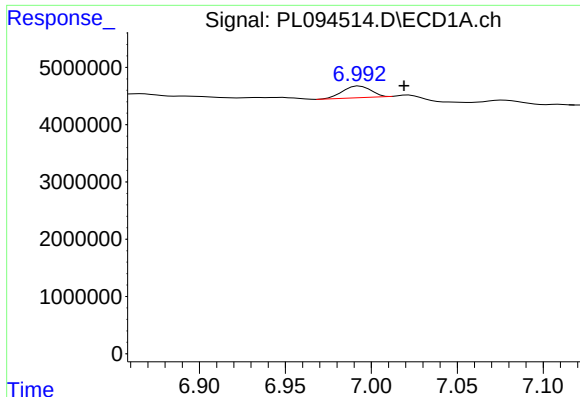
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.007 min
Response: 5236015
Conc: 2.83 ng/ml



#16 4,4'-DDD

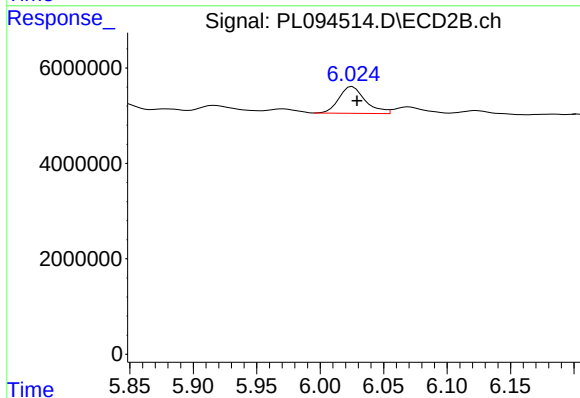
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 2152895
Conc: 0.68 ng/ml



#17 4,4'-DDT

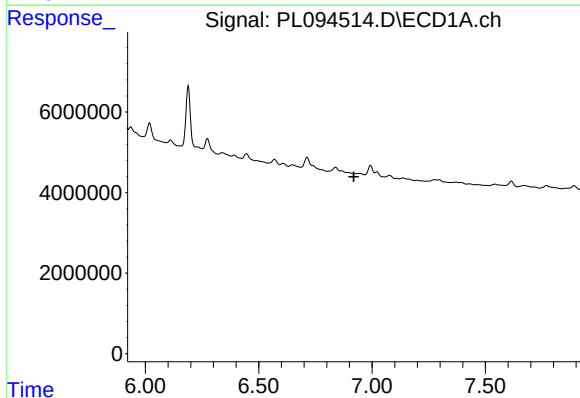
R.T.: 6.993 min
Delta R.T.: -0.026 min
Response: 2323671
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



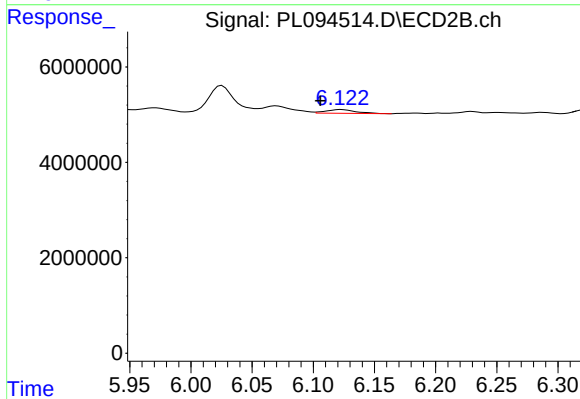
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 8084566
Conc: 2.27 ng/ml



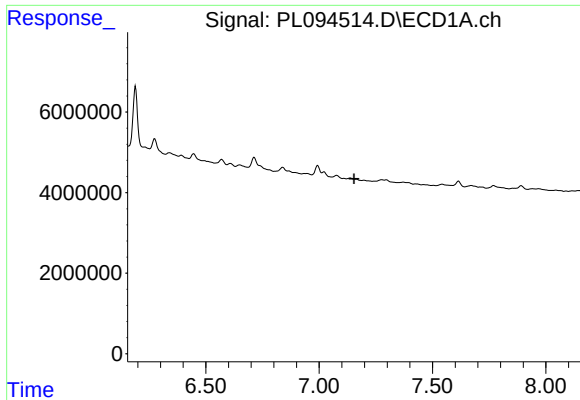
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.920 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

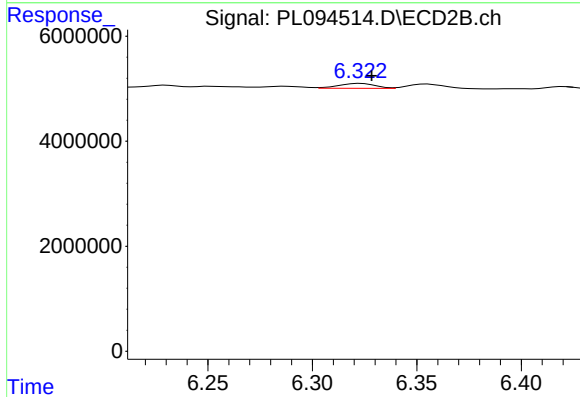
R.T.: 6.123 min
Delta R.T.: 0.017 min
Response: 1304937
Conc: 0.41 ng/ml



#19 Endosulfan Sulfate

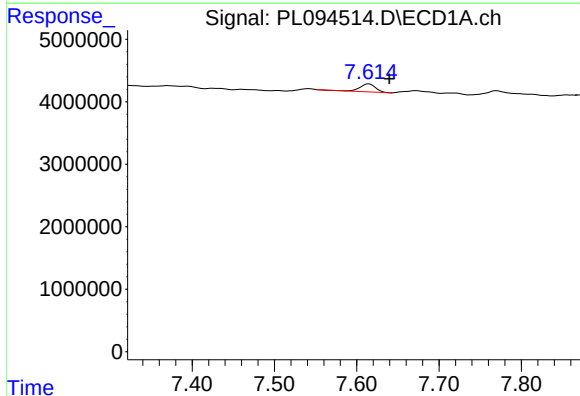
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



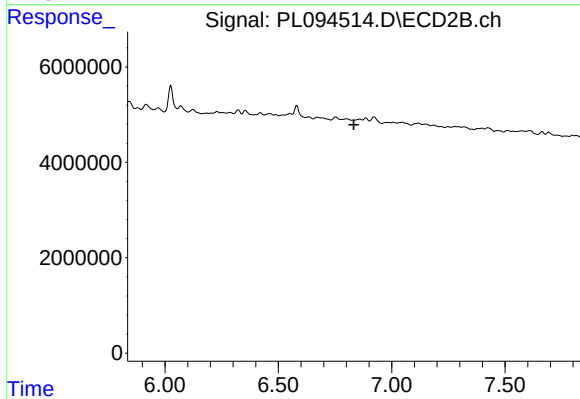
#19 Endosulfan Sulfate

R.T.: 6.323 min
Delta R.T.: -0.005 min
Response: 1148642
Conc: 0.31 ng/ml



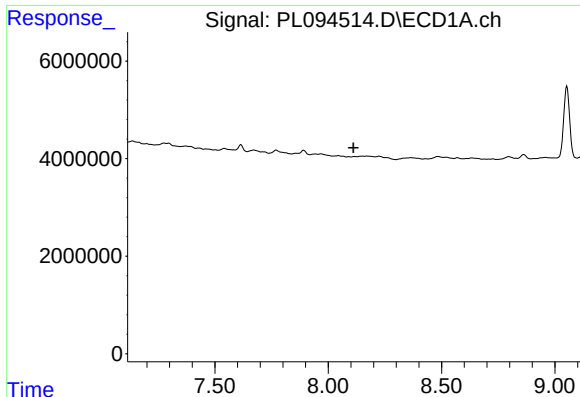
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: -0.025 min
Response: 1703409
Conc: 0.68 ng/ml



#21 Endrin ketone

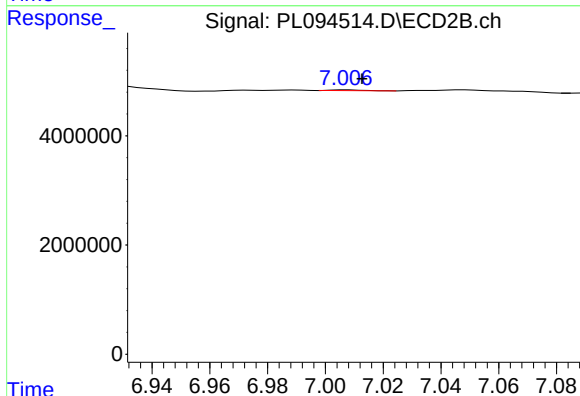
R.T.: 6.860 min
Delta R.T.: 0.027 min
Response: -155670
Conc: N.D.



#22 Mirex

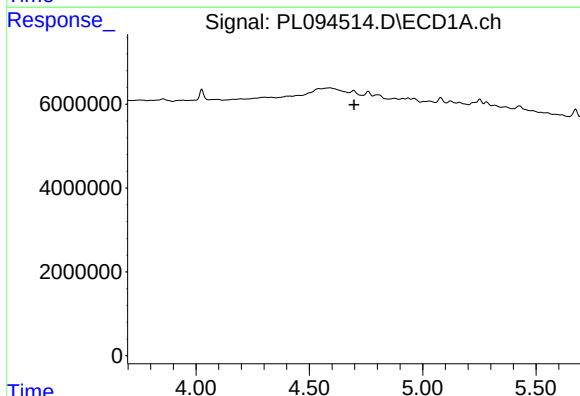
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



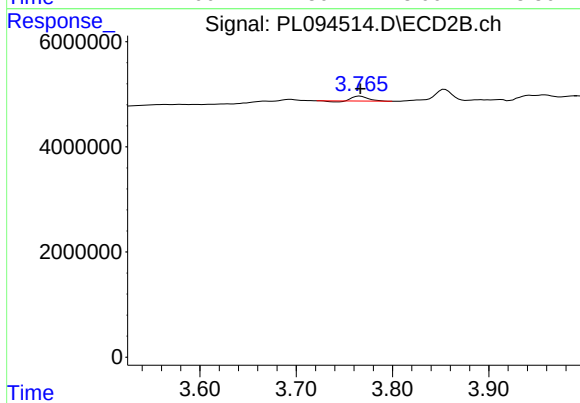
#22 Mirex

R.T.: 7.008 min
Delta R.T.: -0.005 min
Response: 101921
Conc: 0.03 ng/ml



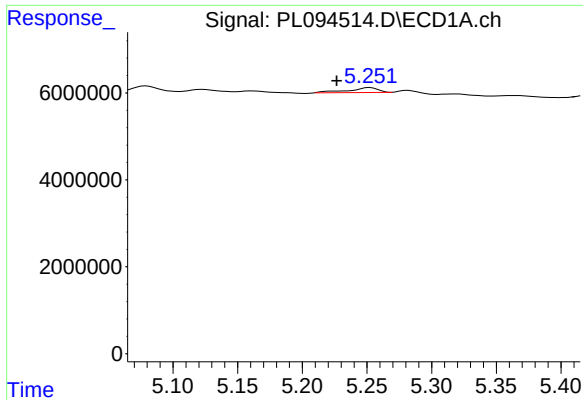
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

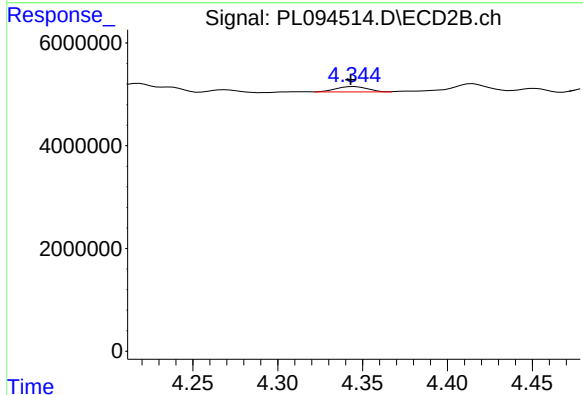
R.T.: 3.766 min
Delta R.T.: 0.000 min
Response: 983682
Conc: 7.24 ng/ml



#24 Chlordane-2

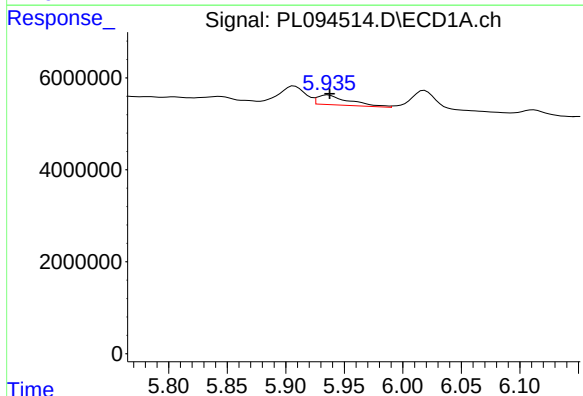
R.T.: 5.252 min
Delta R.T.: 0.026 min
Response: 1775992
Conc: 14.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



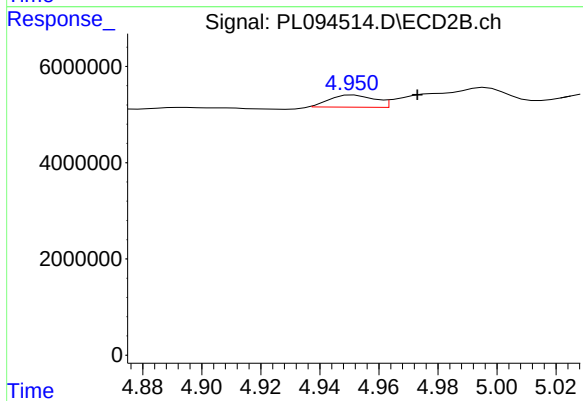
#24 Chlordane-2

R.T.: 4.345 min
Delta R.T.: 0.002 min
Response: 1338614
Conc: 8.49 ng/ml



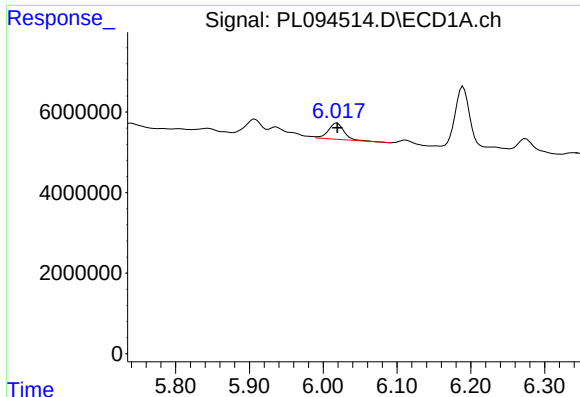
#25 Chlordane-3

R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 3987158
Conc: 9.11 ng/ml



#25 Chlordane-3

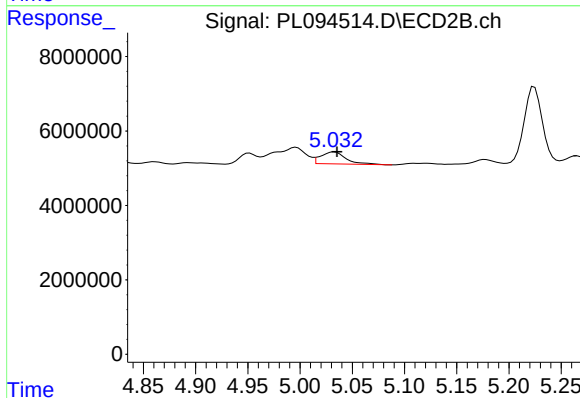
R.T.: 4.952 min
Delta R.T.: -0.021 min
Response: 2653732
Conc: 5.59 ng/ml



#26 Chlordane-4

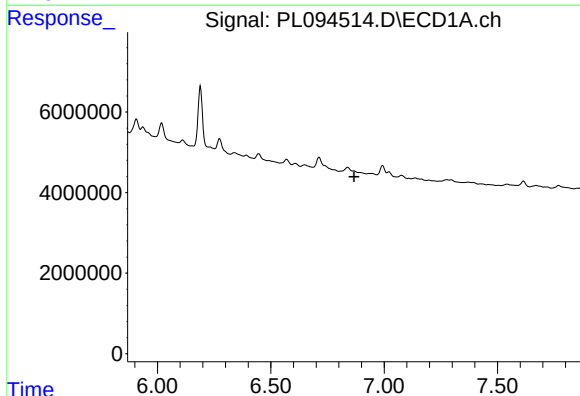
R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 6035592
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



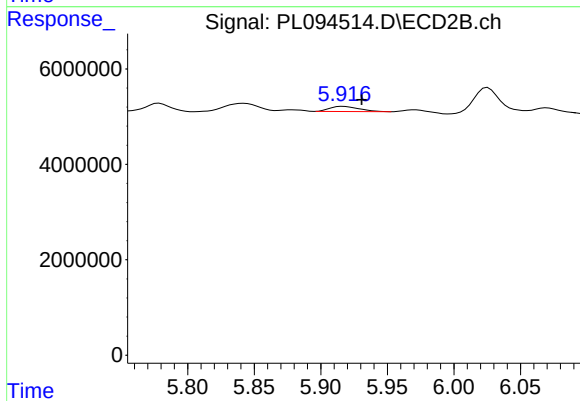
#26 Chlordane-4

R.T.: 5.033 min
Delta R.T.: -0.003 min
Response: 5516675
Conc: 11.74 ng/ml



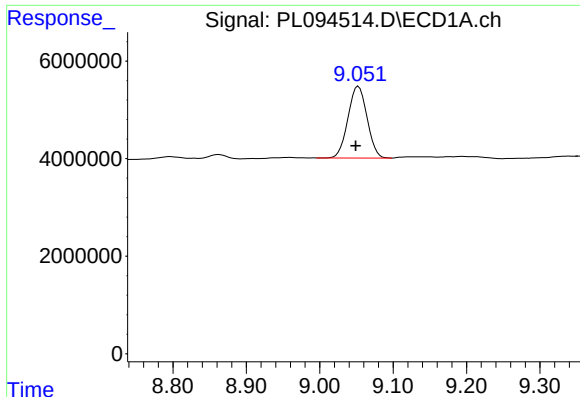
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

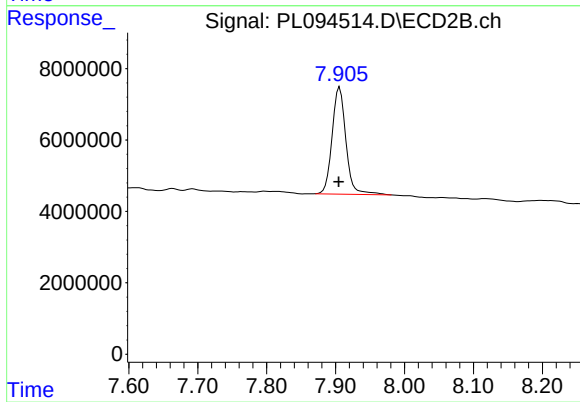
R.T.: 5.917 min
Delta R.T.: -0.014 min
Response: 1613957
Conc: 9.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.004 min
Response: 26541883
Conc: 12.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-OTR-COMP-01



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: 0.002 min
Response: 41696305
Conc: 10.84 ng/ml