

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
 Data File : PL093715.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2025 16:05
 Operator : AR\AJ
 Sample : Q1133-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-1172025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:15:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 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	2.775	31339851	41756394	12.659	14.343
28)	SA Decachlor...	9.052	7.909	24300359	28635272	13.142	9.590 #
Target Compounds							
2)	A alpha-BHC	4.025f	3.295	2217550	770997	0.642	0.177 #
4)	MA Heptachlor	0.000	3.944	0	5324550	N.D.	1.281 #
5)	MB Aldrin	0.000	4.223	0	4694128	N.D.	1.144 #
6)	B beta-BHC	4.545f	3.916	-1816113	3119742	N.D.	1.736
7)	B delta-BHC	0.000	4.145	0	1300113	N.D.	0.307 #
8)	B Heptachlo...	5.678	4.726	2456855	832428	0.933	0.217 #
9)	A Endosulfan I	0.000	5.124f	0	2881835	N.D.	0.825 #
10)	B gamma-Chl...	5.937	4.979	3755414	4005321	1.494	1.040 #
11)	B alpha-Chl...	6.019	5.038	5996387	10908080	2.396	2.865
12)	B 4,4'-DDE	6.187	5.228	3190737	6533851	1.422	1.777
13)	MA Dieldrin	0.000	5.363	0	8358320	N.D.	2.169 #
14)	MA Endrin	0.000	5.642	0	675318	N.D.	0.204 #
15)	B Endosulfa...	0.000	5.922	0	1818302	N.D.	0.560 #
16)	A 4,4'-DDD	6.710	5.782	3848074	3248057	2.191	1.148 #
17)	MA 4,4'-DDT	7.020	6.030	3093938	6684993	1.674	2.213 #
18)	B Endrin al...	0.000	6.123	0	1004686	N.D.	0.373 #
19)	B Endosulfa...	0.000	6.326	0	535197	N.D.	0.170 #
20)	A Methoxychlor	0.000	6.584f	0	885969	N.D.	0.550 #
21)	B Endrin ke...	0.000	6.865f	0	219330	N.D.	0.060 #
23)	Chlordane-1	0.000	3.771	0	7691196	N.D.	63.684 #
24)	Chlordane-2	0.000	4.345	0	2090518	N.D.	15.060 #
25)	Chlordane-3	5.937	4.979	3755414	4005321	9.881	9.439
26)	Chlordane-4	6.019	5.038	5996387	10908080	13.198	26.519 #
27)	Chlordane-5	0.000	5.922	0	1818302	N.D.	13.657 #

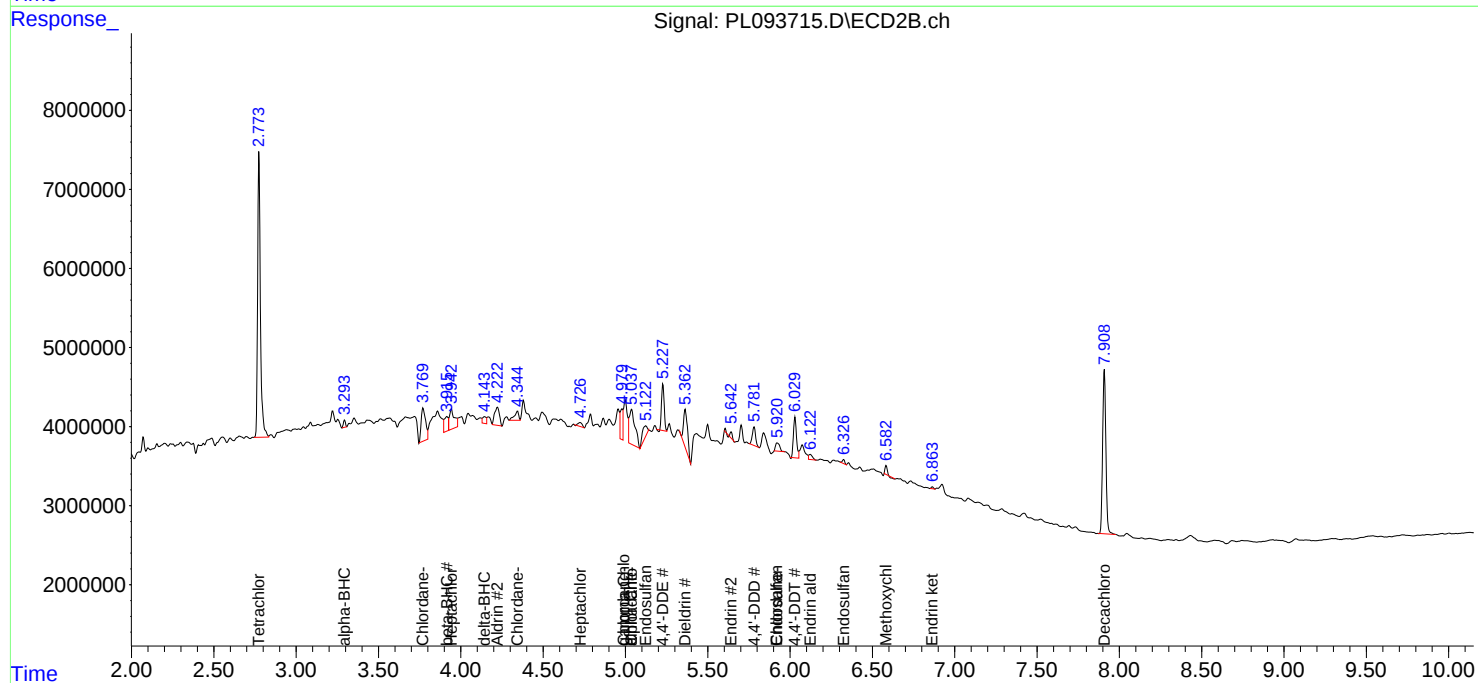
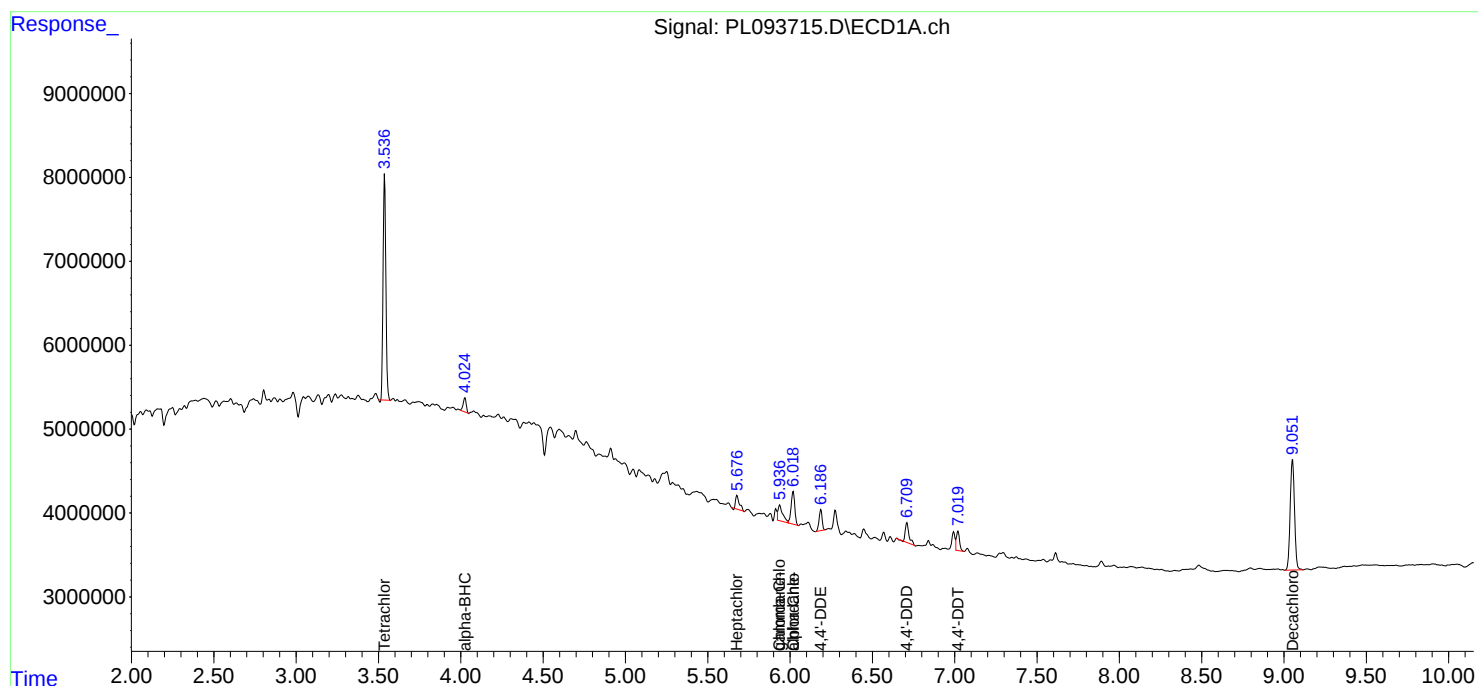
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

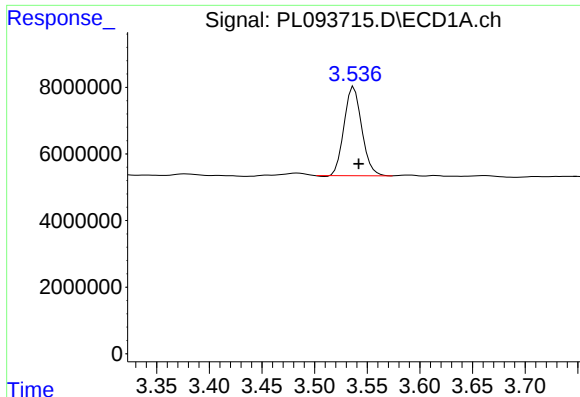
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012025\
Data File : PL093715.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2025 16:05
Operator : AR\AJ
Sample : Q1133-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:15:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
Quant Title : GC Extractables
QLast Update : Tue Dec 24 15:29:41 2024
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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

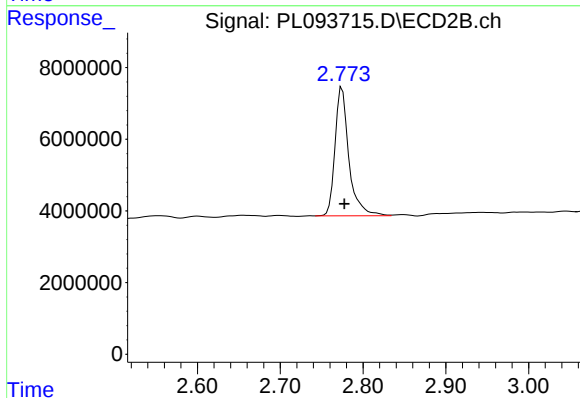




#1 Tetrachloro-m-xylene

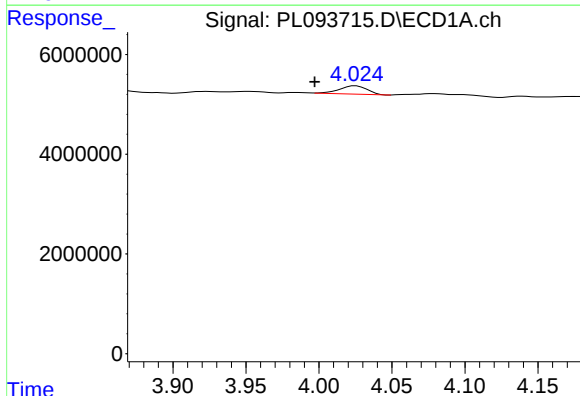
R.T.: 3.537 min
Delta R.T.: -0.005 min
Response: 31339851
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



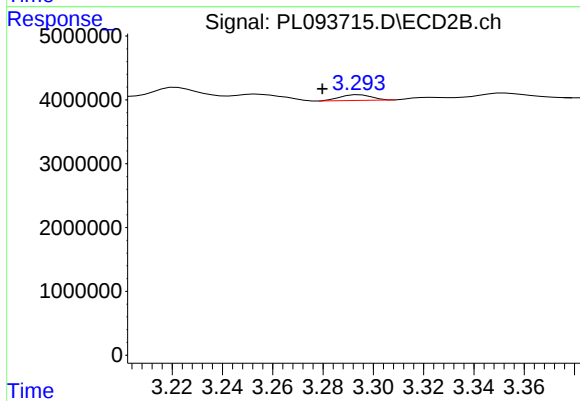
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.003 min
Response: 41756394
Conc: 14.34 ng/ml



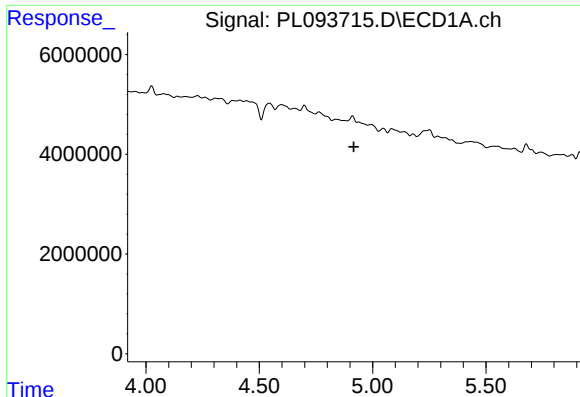
#2 alpha-BHC

R.T.: 4.025 min
Delta R.T.: 0.028 min
Response: 2217550
Conc: 0.64 ng/ml



#2 alpha-BHC

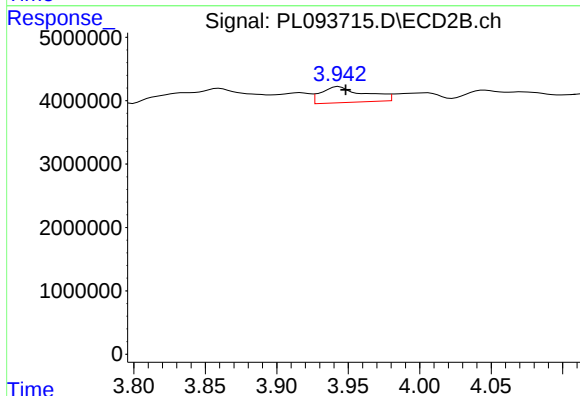
R.T.: 3.295 min
Delta R.T.: 0.015 min
Response: 770997
Conc: 0.18 ng/ml



#4 Heptachlor

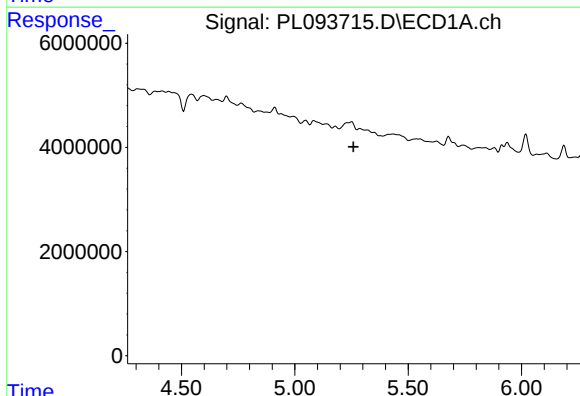
R.T.: 0.000 min
Exp R.T.: 4.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



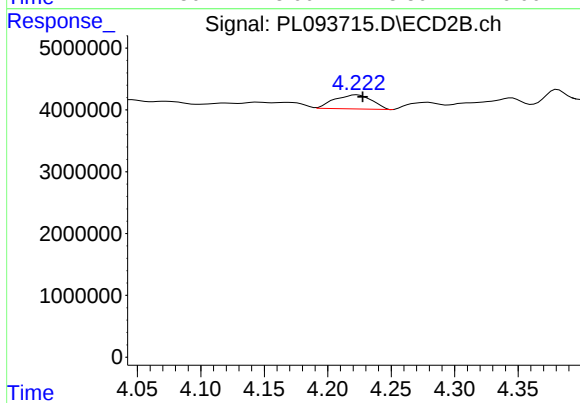
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.005 min
Response: 5324550
Conc: 1.28 ng/ml



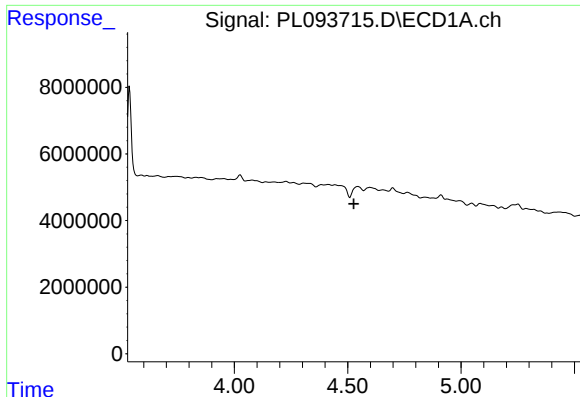
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.



#5 Aldrin

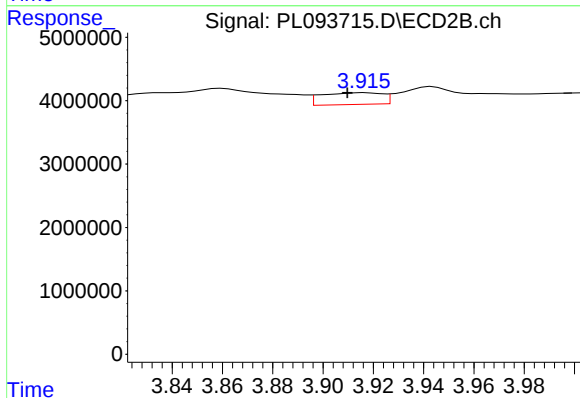
R.T.: 4.223 min
Delta R.T.: -0.004 min
Response: 4694128
Conc: 1.14 ng/ml



#6 beta-BHC

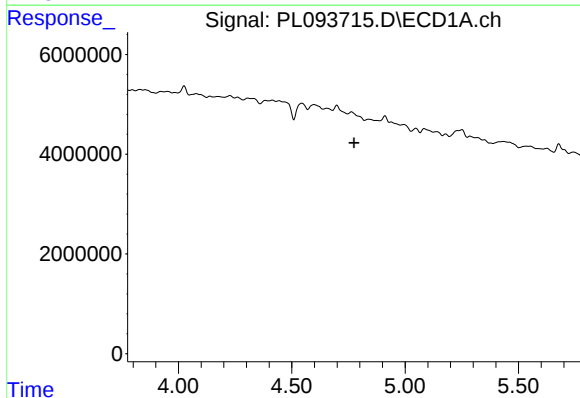
R.T.: 4.545 min
Delta R.T.: 0.017 min
Response: -1816113
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



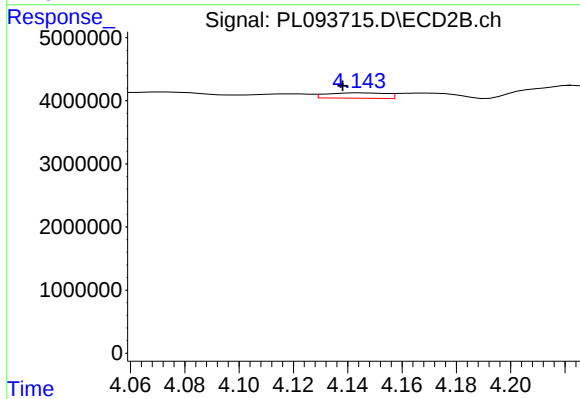
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.007 min
Response: 3119742
Conc: 1.74 ng/ml



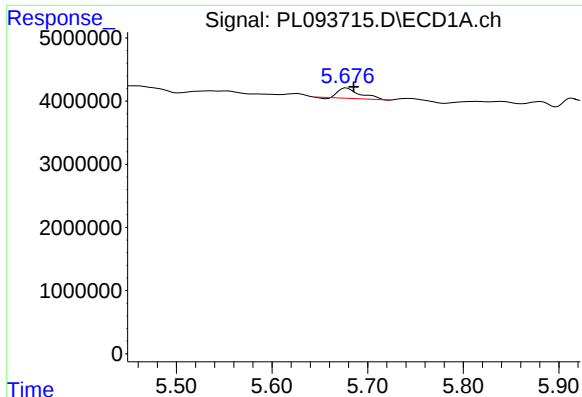
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

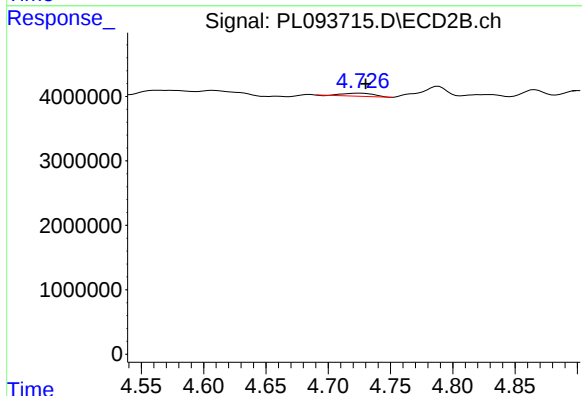
R.T.: 4.145 min
Delta R.T.: 0.007 min
Response: 1300113
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

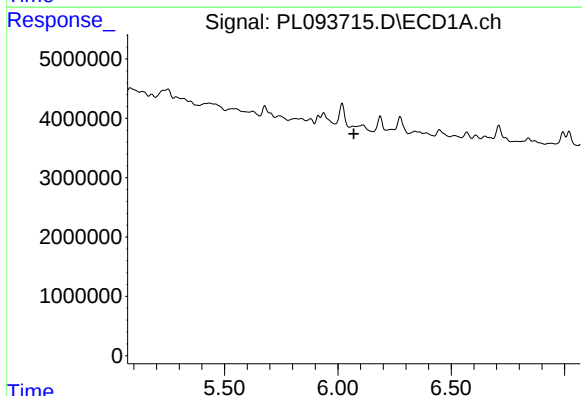
R.T.: 5.678 min
Delta R.T.: -0.008 min
Response: 2456855
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



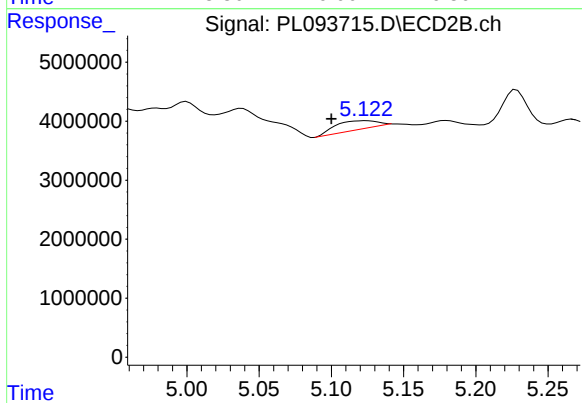
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 832428
Conc: 0.22 ng/ml



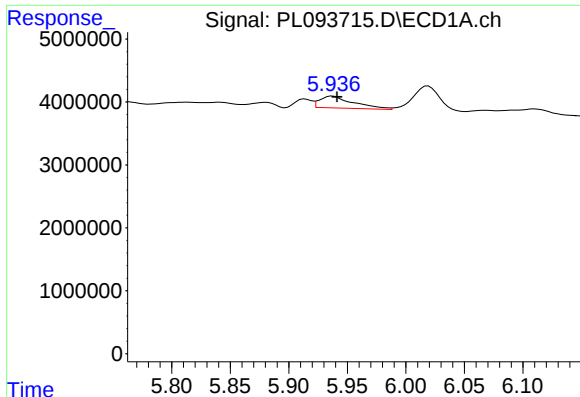
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#9 Endosulfan I

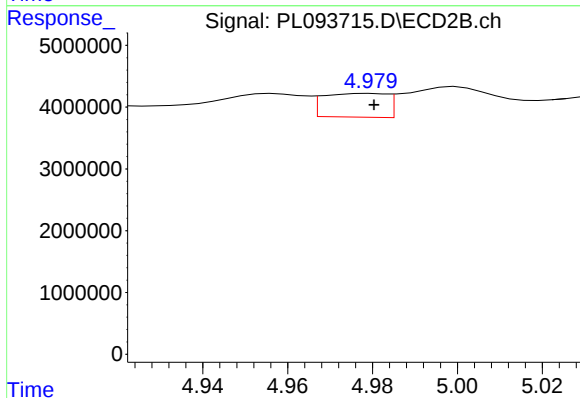
R.T.: 5.124 min
Delta R.T.: 0.024 min
Response: 2881835
Conc: 0.82 ng/ml



#10 gamma-Chlordane

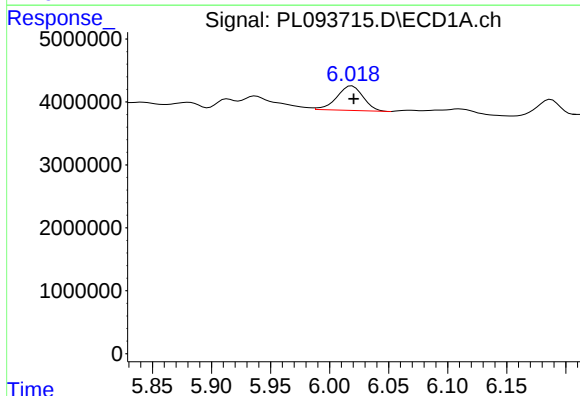
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 3755414
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



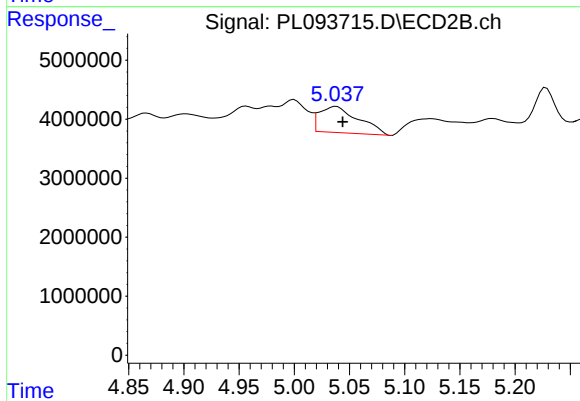
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 4005321
Conc: 1.04 ng/ml



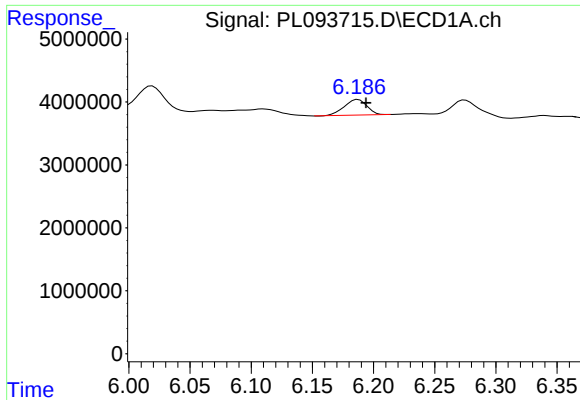
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 5996387
Conc: 2.40 ng/ml



#11 alpha-Chlordane

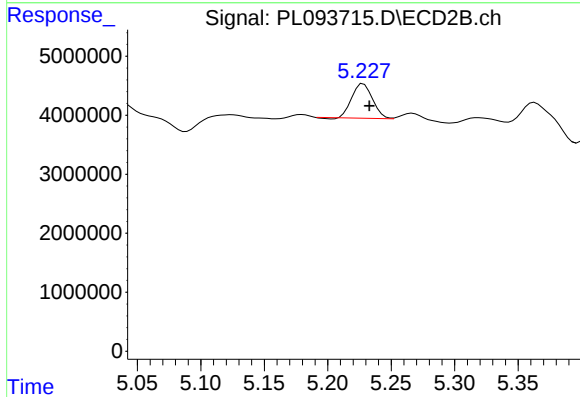
R.T.: 5.038 min
Delta R.T.: -0.006 min
Response: 10908080
Conc: 2.86 ng/ml



#12 4,4'-DDE

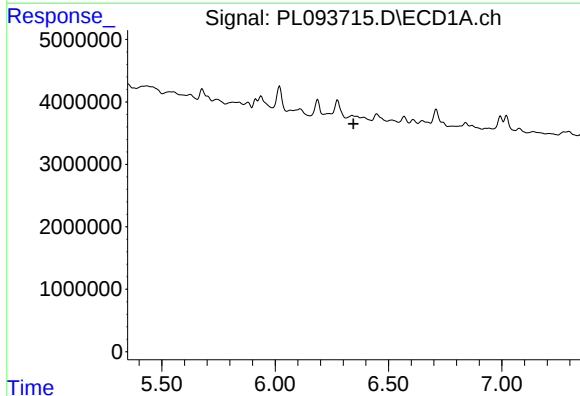
R.T.: 6.187 min
Delta R.T.: -0.007 min
Response: 3190737
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



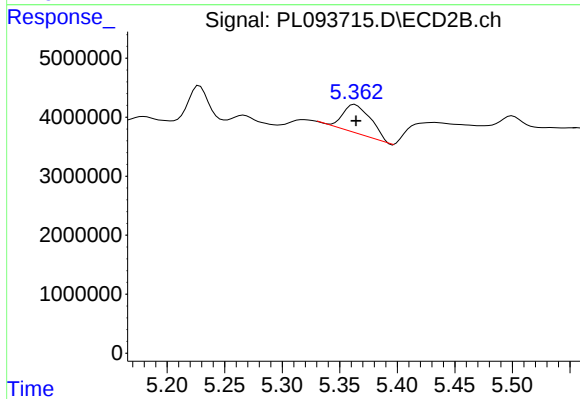
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.005 min
Response: 6533851
Conc: 1.78 ng/ml



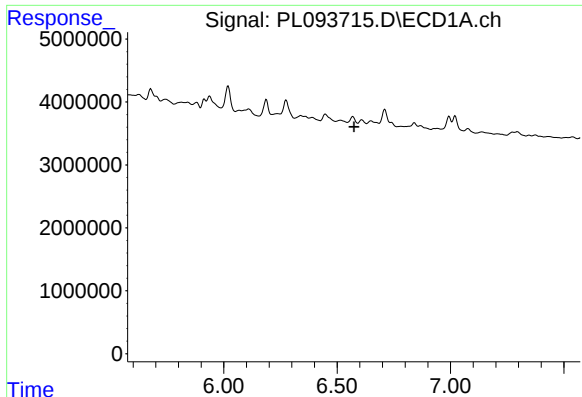
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#13 Dieldrin

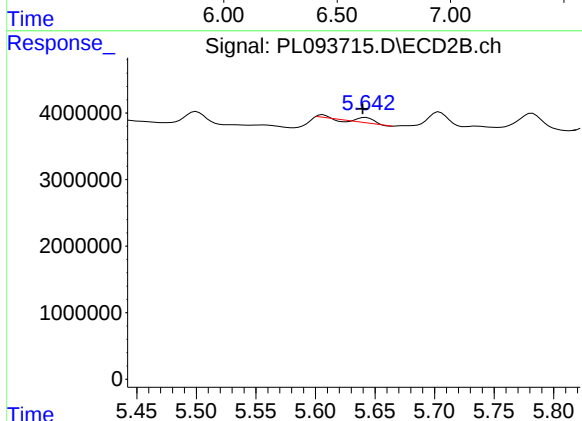
R.T.: 5.363 min
Delta R.T.: -0.001 min
Response: 8358320
Conc: 2.17 ng/ml



#14 Endrin

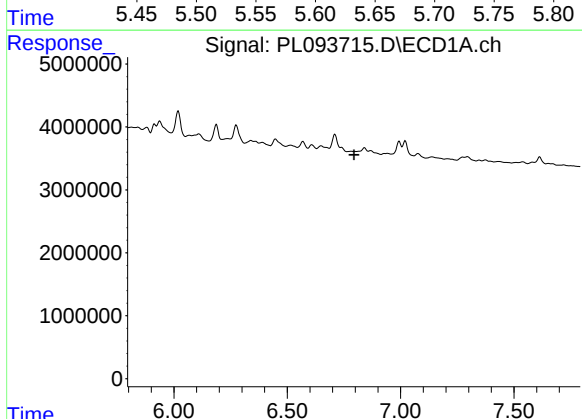
R.T.: 0.000 min
Exp R.T.: 6.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



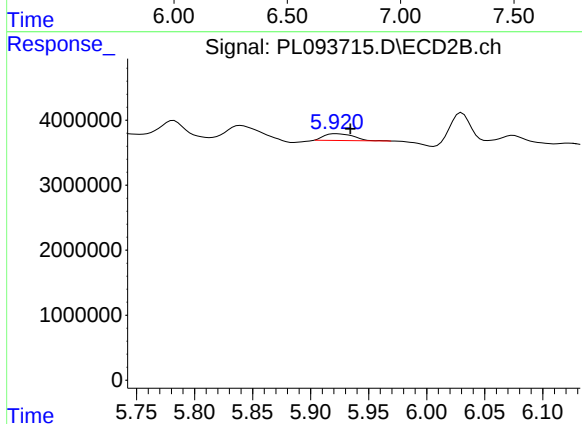
#14 Endrin

R.T.: 5.642 min
Delta R.T.: 0.003 min
Response: 675318
Conc: 0.20 ng/ml



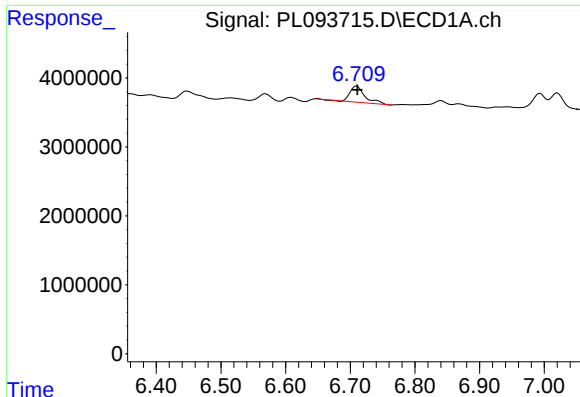
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.



#15 Endosulfan II

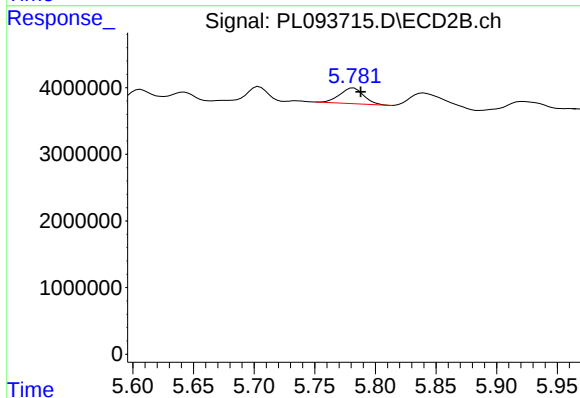
R.T.: 5.922 min
Delta R.T.: -0.012 min
Response: 1818302
Conc: 0.56 ng/ml



#16 4,4'-DDD

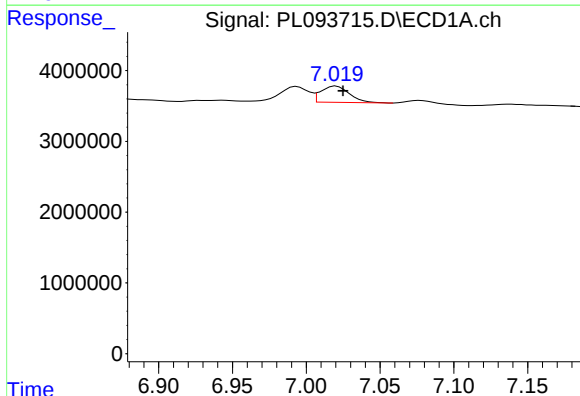
R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 3848074
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



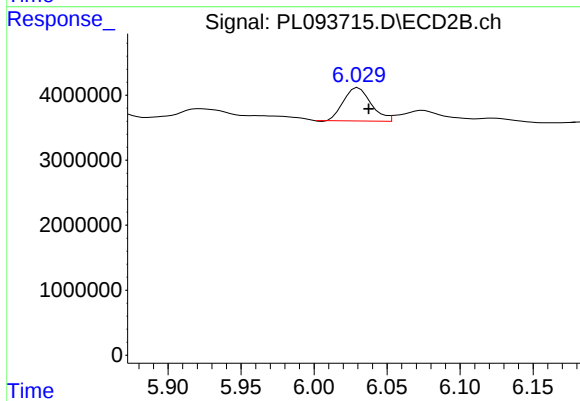
#16 4,4'-DDD

R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 3248057
Conc: 1.15 ng/ml



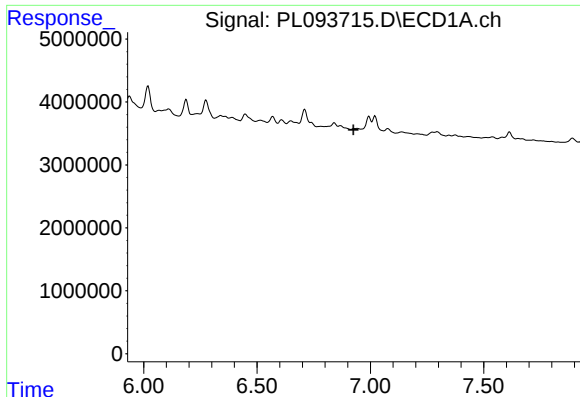
#17 4,4'-DDT

R.T.: 7.020 min
Delta R.T.: -0.005 min
Response: 3093938
Conc: 1.67 ng/ml



#17 4,4'-DDT

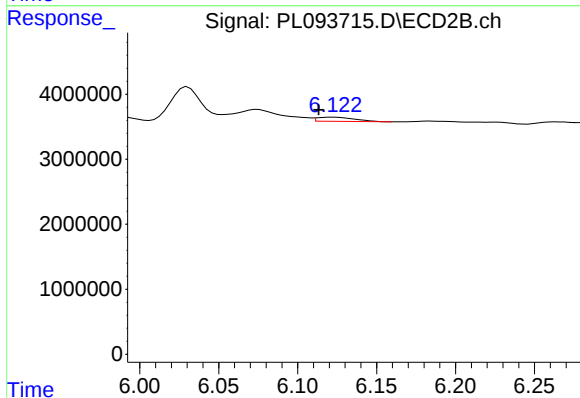
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 6684993
Conc: 2.21 ng/ml



#18 Endrin aldehyde

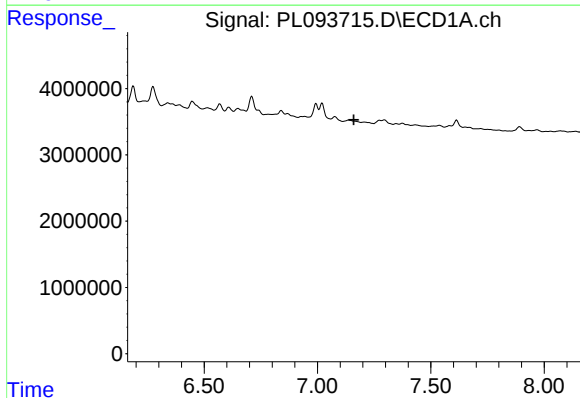
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



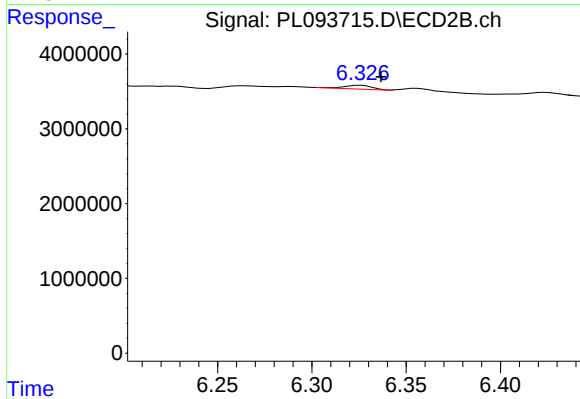
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.009 min
Response: 1004686
Conc: 0.37 ng/ml



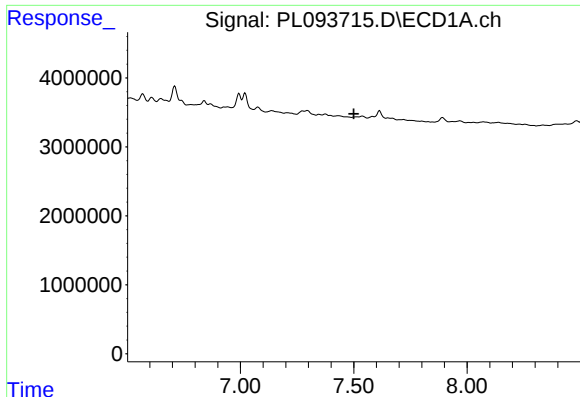
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

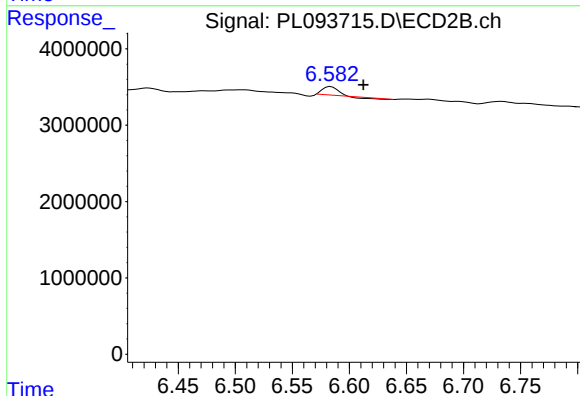
R.T.: 6.326 min
Delta R.T.: -0.011 min
Response: 535197
Conc: 0.17 ng/ml



#20 Methoxychlor

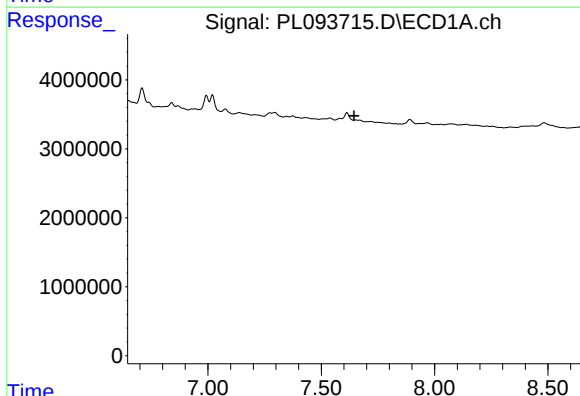
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



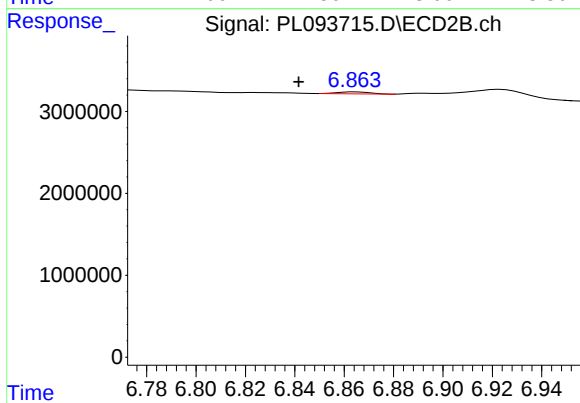
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.029 min
Response: 885969
Conc: 0.55 ng/ml



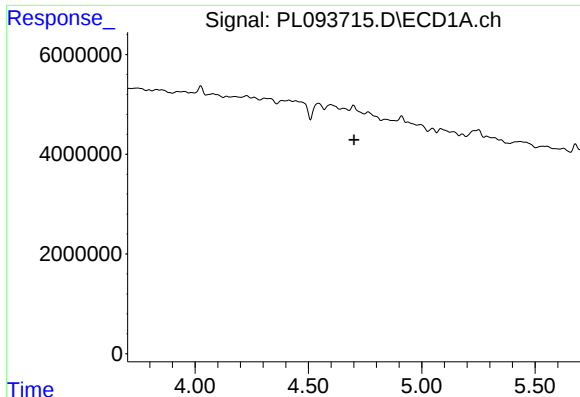
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#21 Endrin ketone

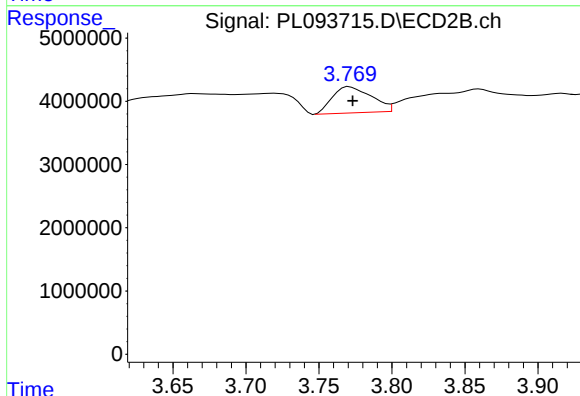
R.T.: 6.865 min
Delta R.T.: 0.023 min
Response: 219330
Conc: 0.06 ng/ml



#23 Chlordane-1

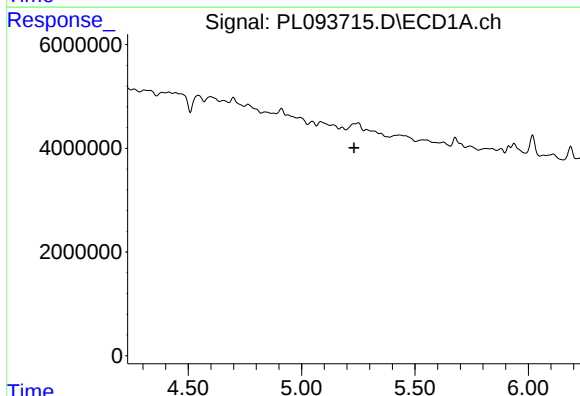
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



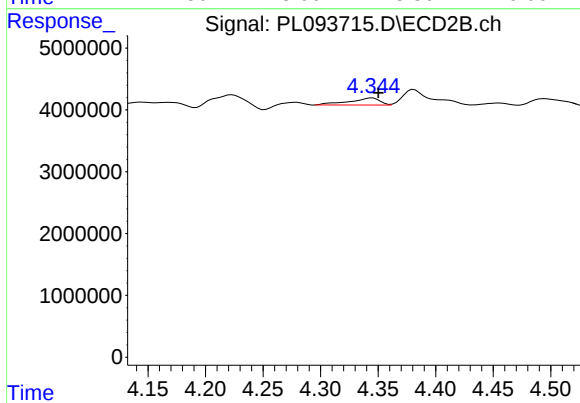
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.002 min
Response: 7691196
Conc: 63.68 ng/ml



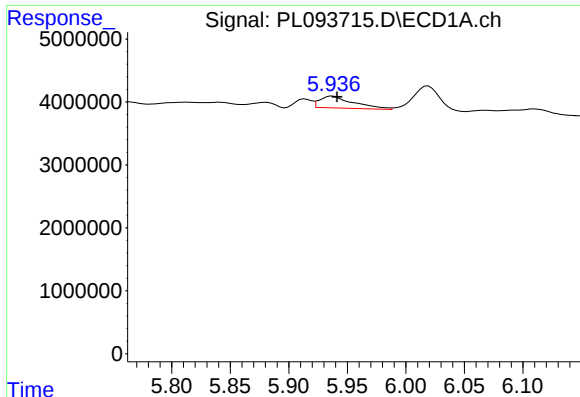
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

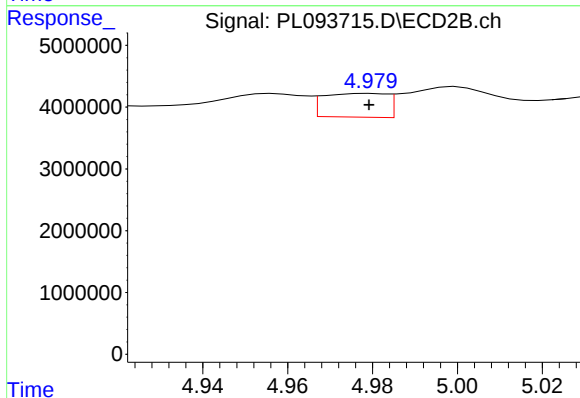
R.T.: 4.345 min
Delta R.T.: -0.005 min
Response: 2090518
Conc: 15.06 ng/ml



#25 Chlordane-3

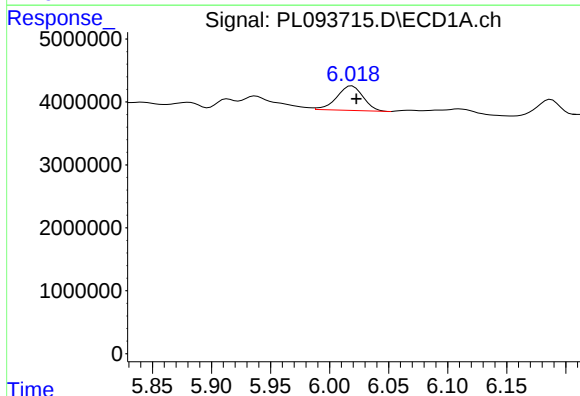
R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 3755414
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



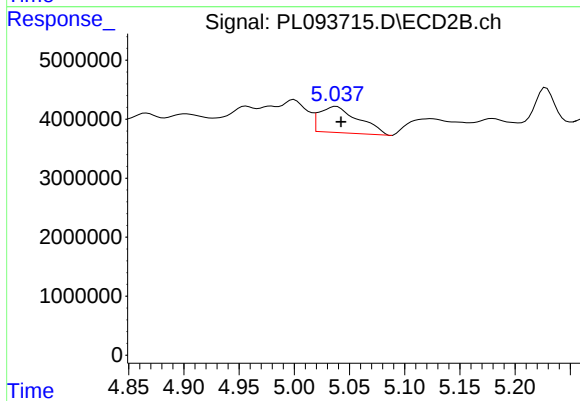
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: 0.000 min
Response: 4005321
Conc: 9.44 ng/ml



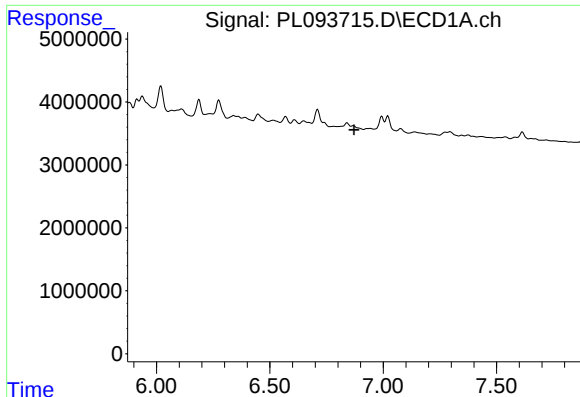
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 5996387
Conc: 13.20 ng/ml



#26 Chlordane-4

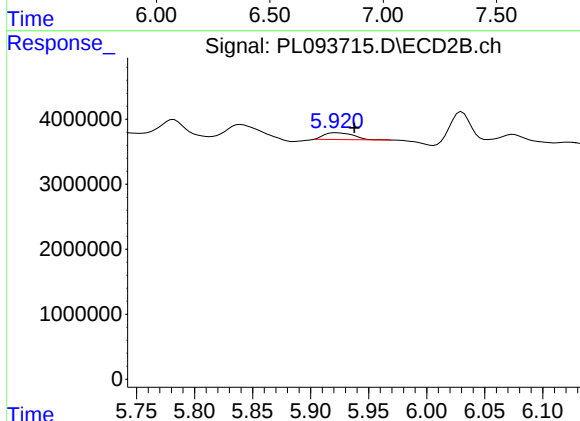
R.T.: 5.038 min
Delta R.T.: -0.004 min
Response: 10908080
Conc: 26.52 ng/ml



#27 Chlordane-5

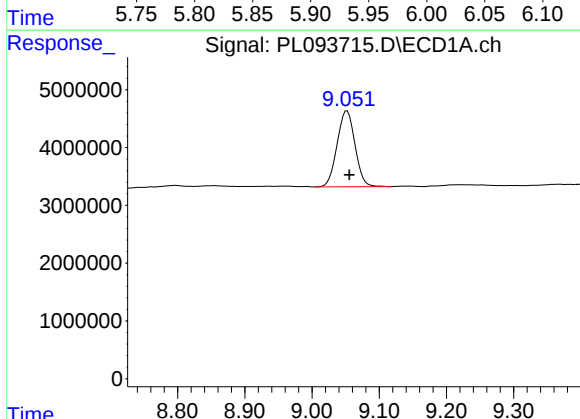
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-04-1172025



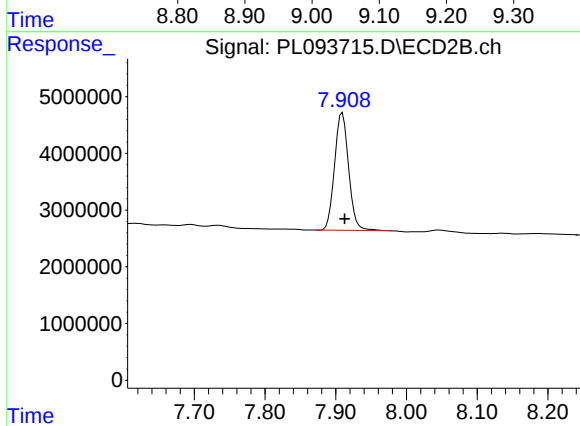
#27 Chlordane-5

R.T.: 5.922 min
Delta R.T.: -0.016 min
Response: 1818302
Conc: 13.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.004 min
Response: 24300359
Conc: 13.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 28635272
Conc: 9.59 ng/ml