

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 15:22
 Operator : AR\AJ
 Sample : P4850-01 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-11142024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:46:51 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...	3.538	2.777	6211716	9316059	2.535	3.424 #
28)	SA Decachlor...	9.055	7.916	4790796	6851919	2.489	2.511
Target Compounds							
2)	A alpha-BHC	0.000	3.295	0	224134	N.D.	0.056 #
5)	MB Aldrin	5.251	4.232	-414557	4831196	N.D.	1.320
6)	B beta-BHC	4.543f	3.916	-2896428	8593651	N.D.	5.220
7)	B delta-BHC	0.000	4.121f	0	1780392	N.D.	0.463 #
8)	B Heptachlo...	0.000	4.732	0	1641193	N.D.	0.491 #
9)	A Endosulfan I	6.068	5.122f	3380653	4049626	1.352	1.326
10)	B gamma-Chl...	5.930	4.984	8384889	28423988	3.151	8.455 #
11)	B alpha-Chl...	0.000	5.048	0	14280552	N.D.	4.294 #
12)	B 4,4'-DDE	0.000	5.233	0	2533901	N.D.	0.787 #
13)	MA Dieldrin	0.000	5.369	0	9654905	N.D.	2.890 #
14)	MA Endrin	0.000	5.637	0	1913453	N.D.	0.661 #
15)	B Endosulfa...	6.820f	5.926	6343074	-859843	2.661	N.D. #
16)	A 4,4'-DDD	0.000	5.785	0	1921260	N.D.	0.772 #
17)	MA 4,4'-DDT	0.000	6.033	0	1605829	N.D.	0.599 #
18)	B Endrin al...	0.000	6.137f	0	785203	N.D.	0.340 #
22)	Mirex	0.000	7.048f	0	189370	N.D.	0.073 #
23)	Chlordane-1	0.000	3.777	0	11454033	N.D.	107.900 #
24)	Chlordane-2	5.251f	4.327f	-414557	2380986	N.D.	19.224
25)	Chlordane-3	5.930	4.984	8384889	28423988	21.482	78.371 #
26)	Chlordane-4	0.000	5.048	0	14280552	N.D.	40.823 #
27)	Chlordane-5	6.855	5.926	1324812	-859843	13.995	N.D. #

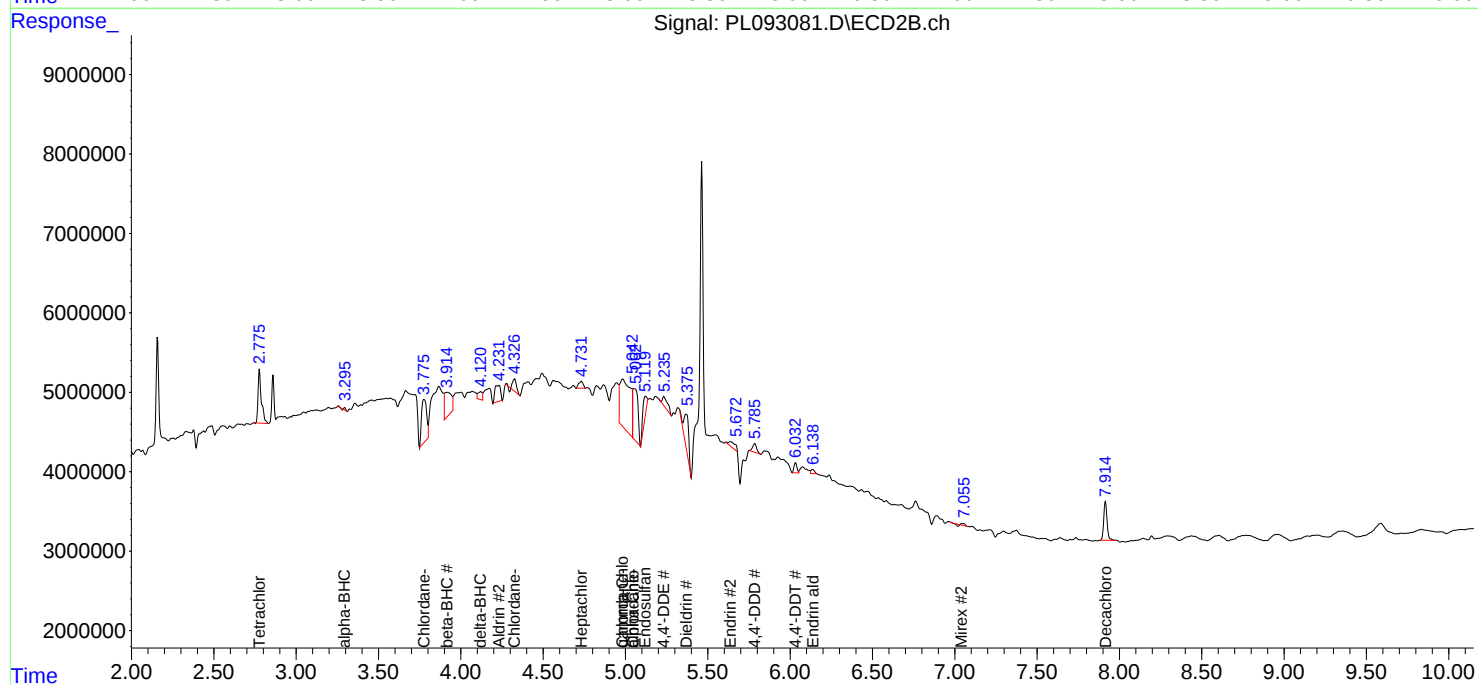
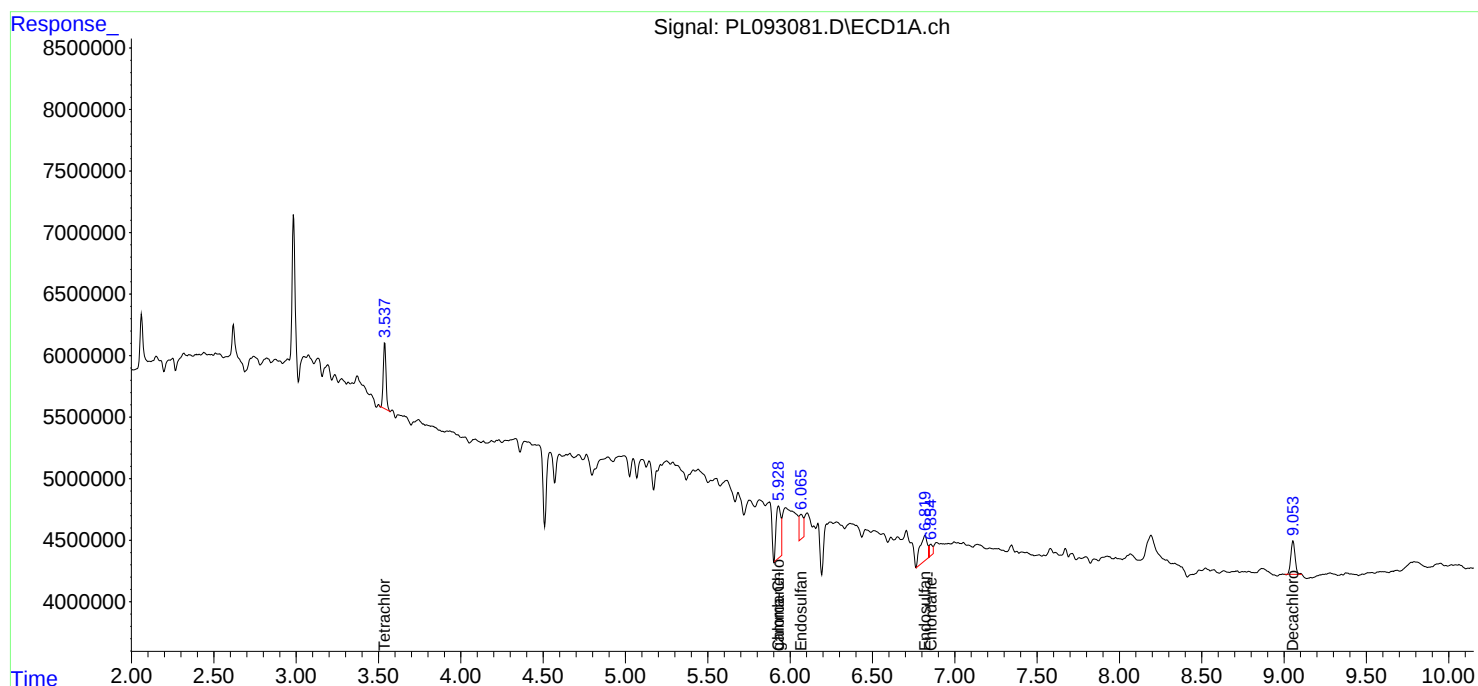
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

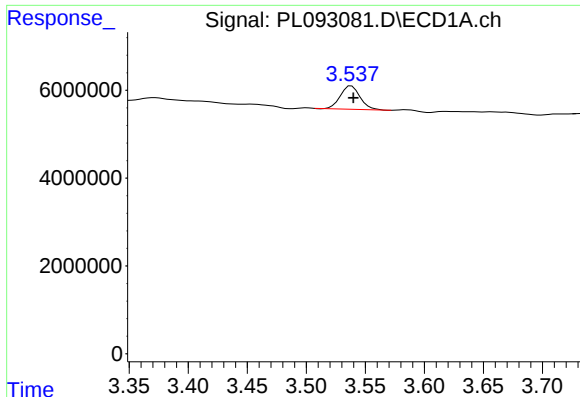
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093081.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 15:22
Operator : AR\AJ
Sample : P4850-01 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:46:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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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

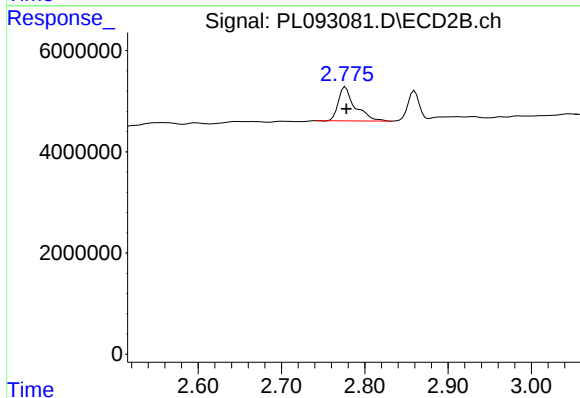




#1 Tetrachloro-m-xylene

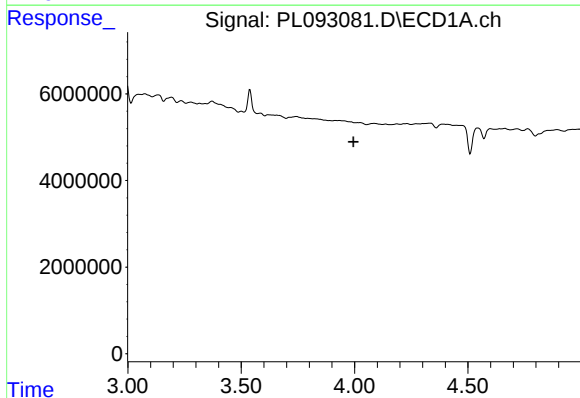
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 6211716
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



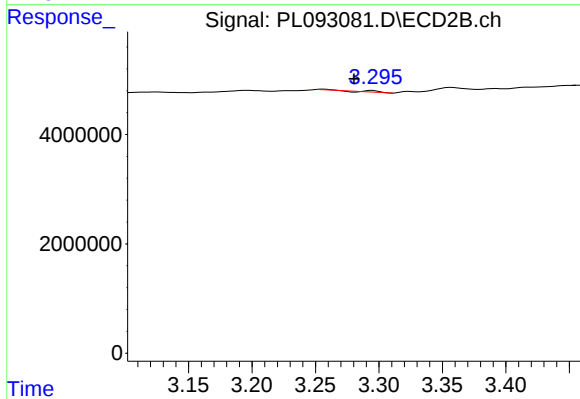
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 9316059
Conc: 3.42 ng/ml



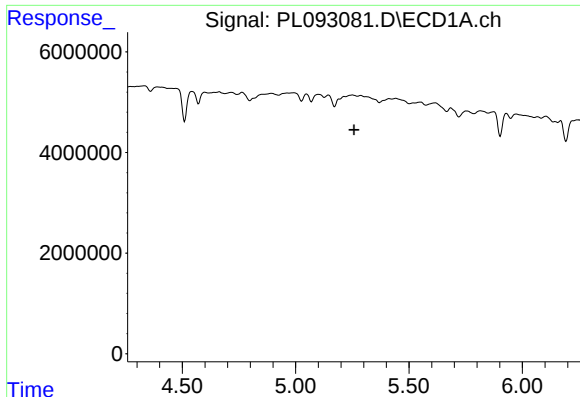
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

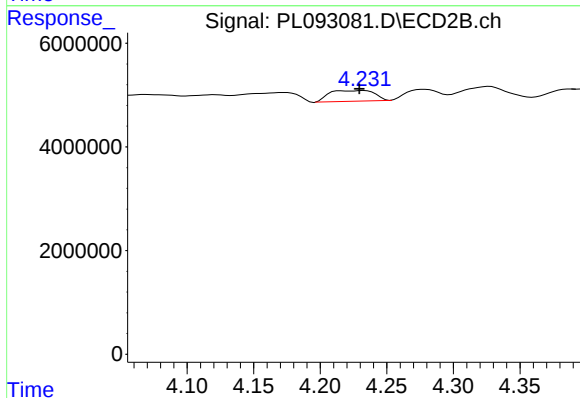
R.T.: 3.295 min
Delta R.T.: 0.014 min
Response: 224134
Conc: 0.06 ng/ml



#5 Aldrin

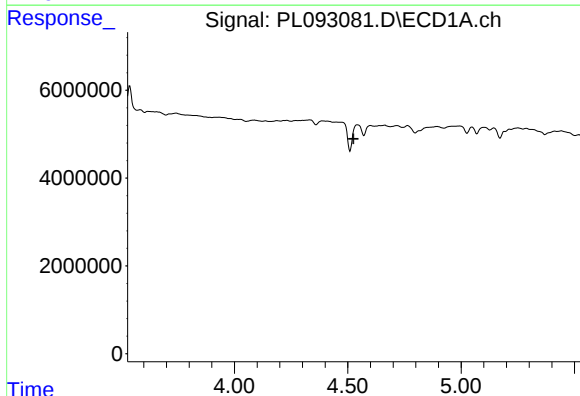
R.T.: 5.251 min
Delta R.T.: -0.007 min
Response: -414557
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



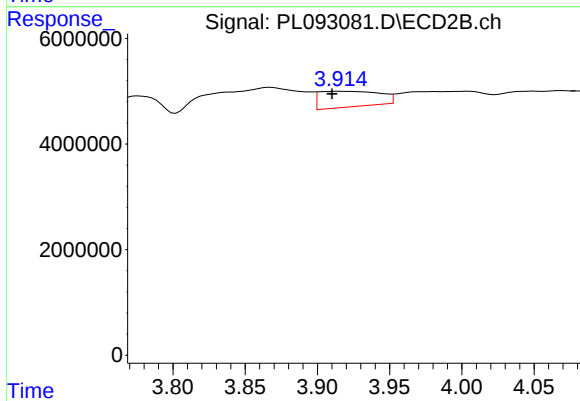
#5 Aldrin

R.T.: 4.232 min
Delta R.T.: 0.003 min
Response: 4831196
Conc: 1.32 ng/ml



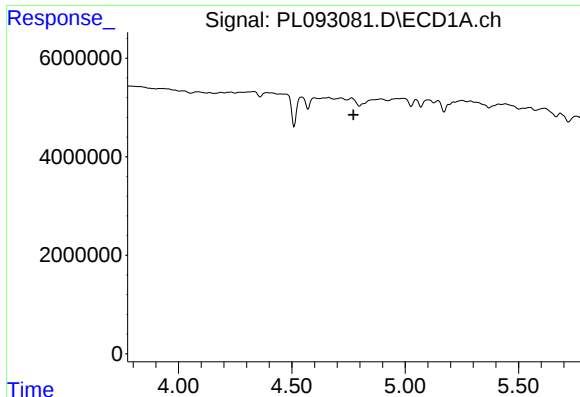
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.018 min
Response: -2896428
Conc: N.D.



#6 beta-BHC

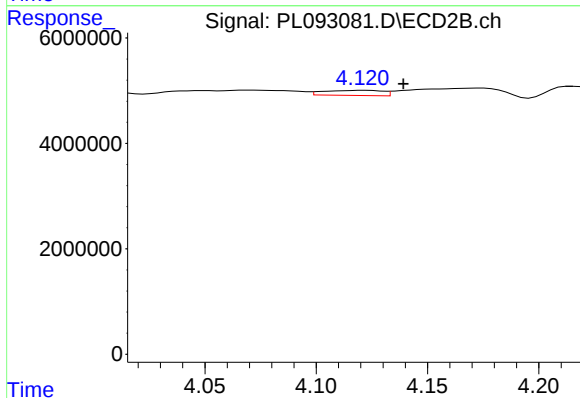
R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 8593651
Conc: 5.22 ng/ml



#7 delta-BHC

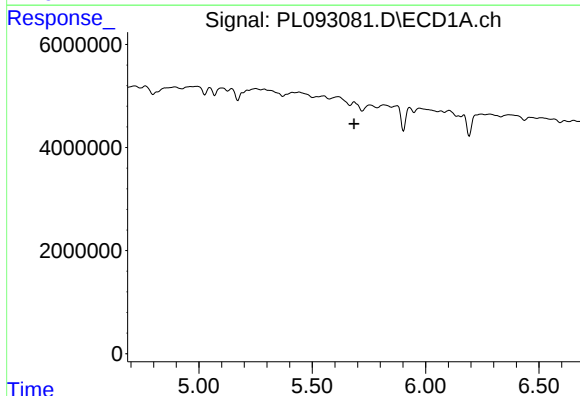
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



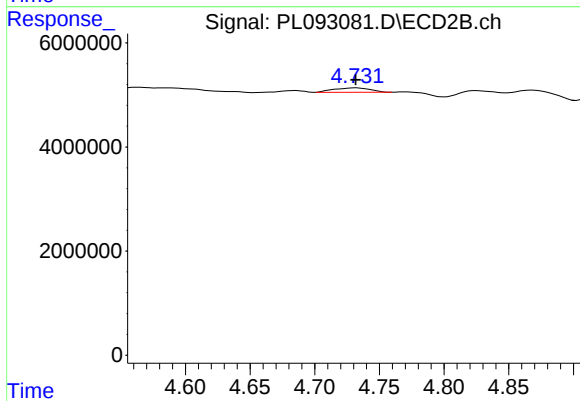
#7 delta-BHC

R.T.: 4.121 min
Delta R.T.: -0.018 min
Response: 1780392
Conc: 0.46 ng/ml



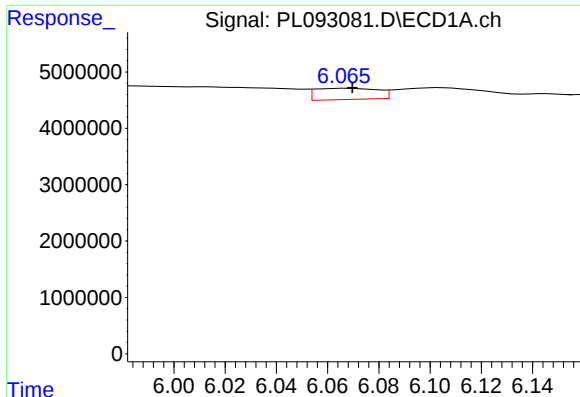
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

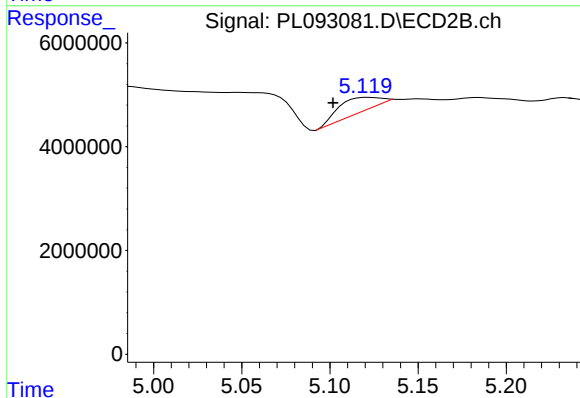
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 1641193
Conc: 0.49 ng/ml



#9 Endosulfan I

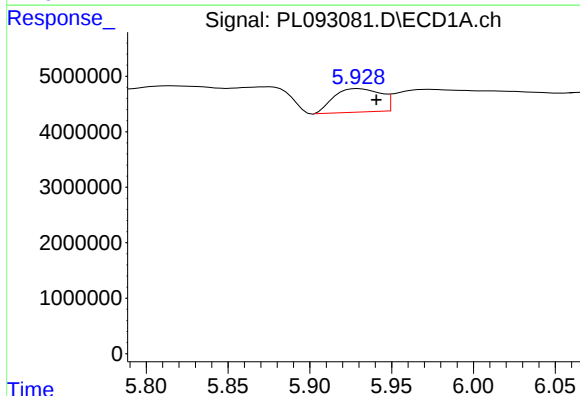
R.T.: 6.068 min
Delta R.T.: -0.002 min
Response: 3380653
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



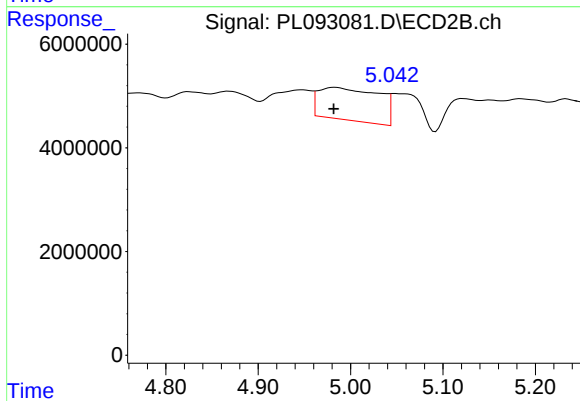
#9 Endosulfan I

R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 4049626
Conc: 1.33 ng/ml



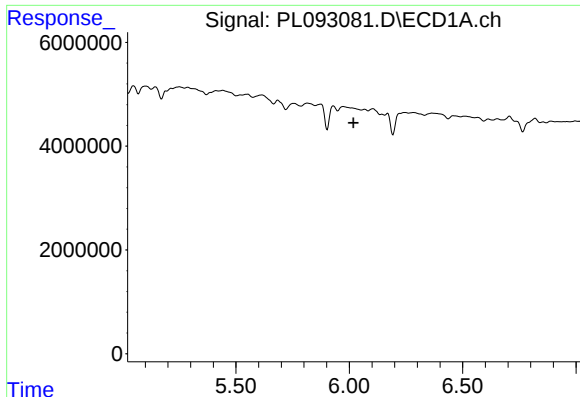
#10 gamma-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.011 min
Response: 8384889
Conc: 3.15 ng/ml



#10 gamma-Chlordane

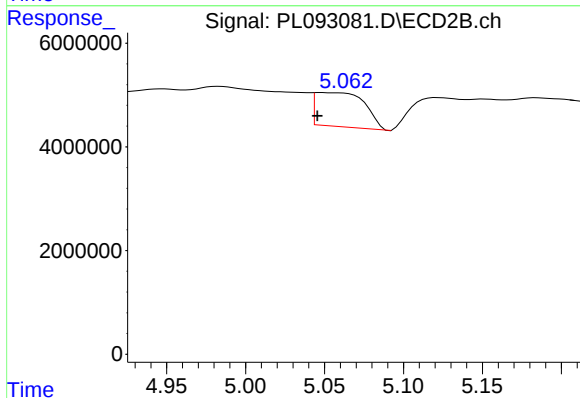
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 28423988
Conc: 8.46 ng/ml



#11 alpha-Chlordane

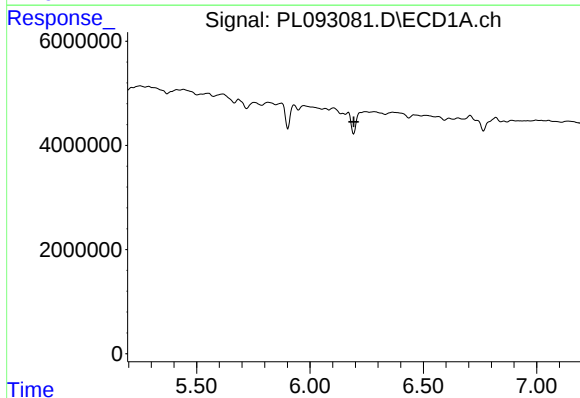
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



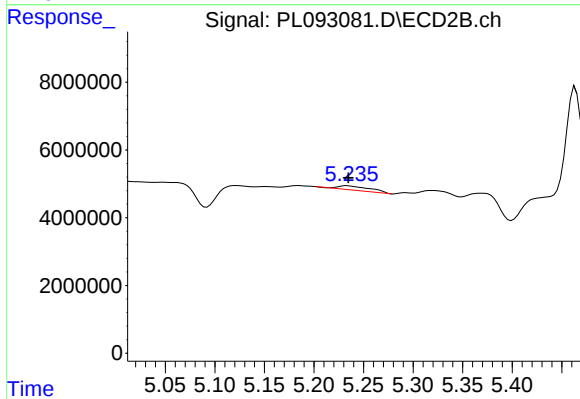
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: 0.002 min
Response: 14280552
Conc: 4.29 ng/ml



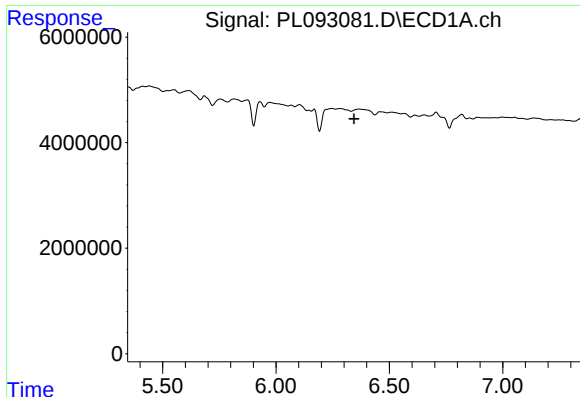
#12 4,4'-DDE

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



#12 4,4'-DDE

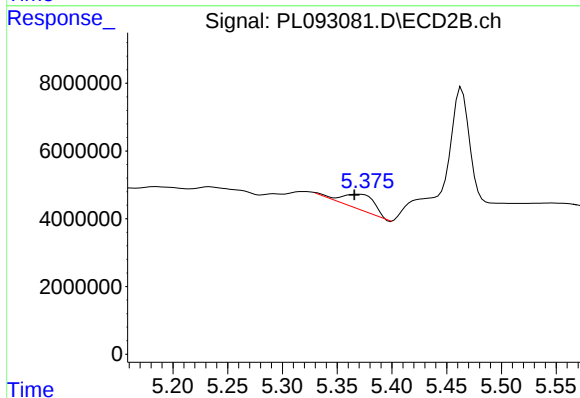
R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 2533901
Conc: 0.79 ng/ml



#13 Dieldrin

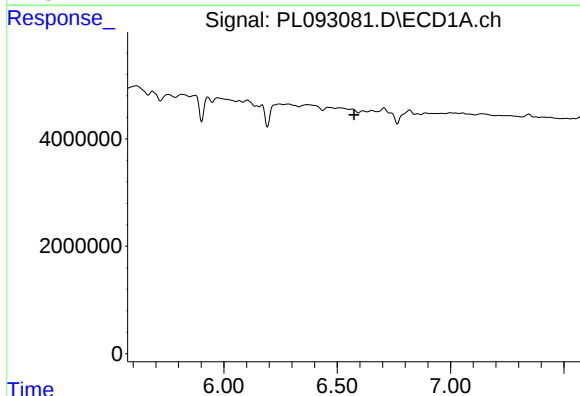
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



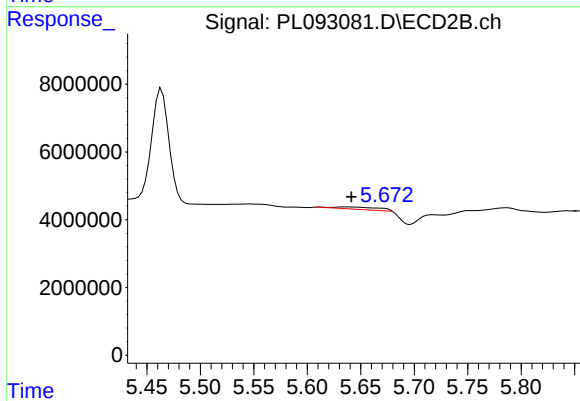
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: 0.003 min
Response: 9654905
Conc: 2.89 ng/ml



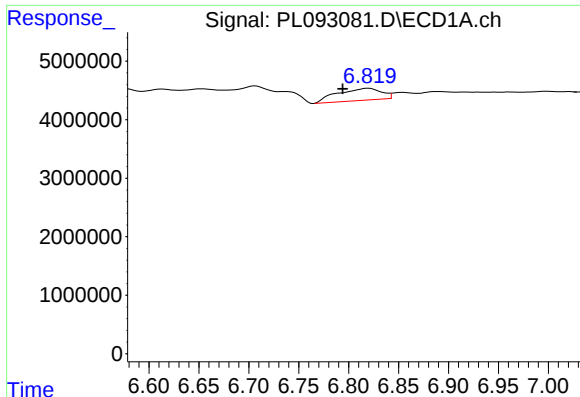
#14 Endrin

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



#14 Endrin

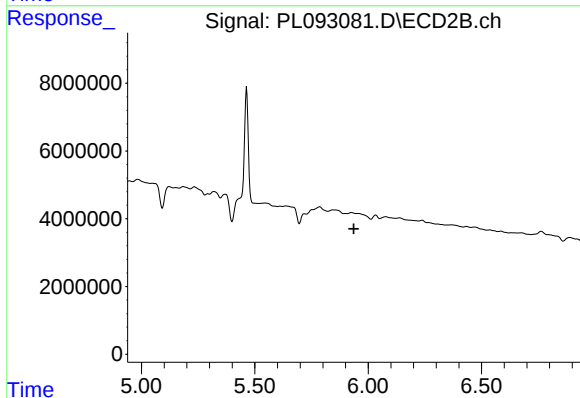
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 1913453
Conc: 0.66 ng/ml



#15 Endosulfan II

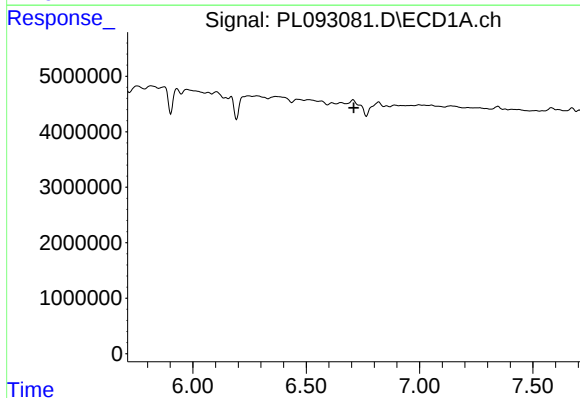
R.T.: 6.820 min
Delta R.T.: 0.026 min
Response: 6343074
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



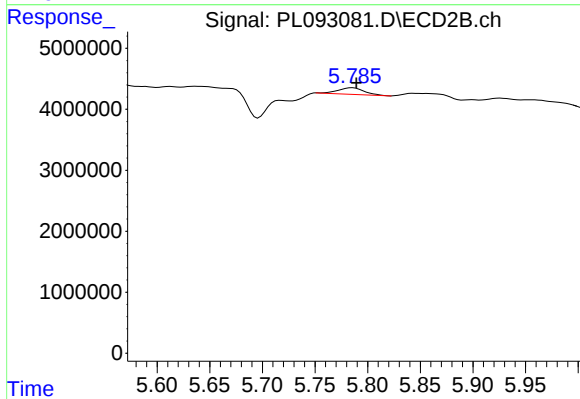
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: -0.010 min
Response: -859843
Conc: N.D.



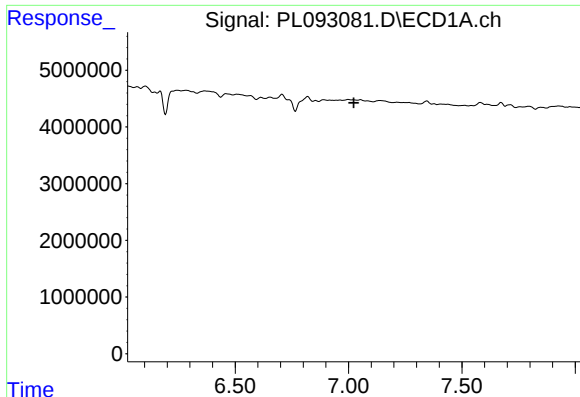
#16 4,4'-DDD

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



#16 4,4'-DDD

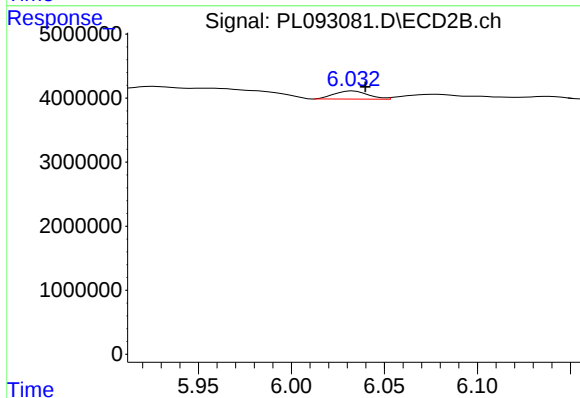
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 1921260
Conc: 0.77 ng/ml



#17 4,4'-DDT

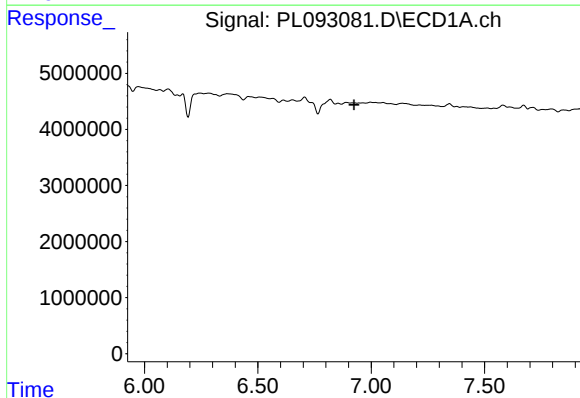
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



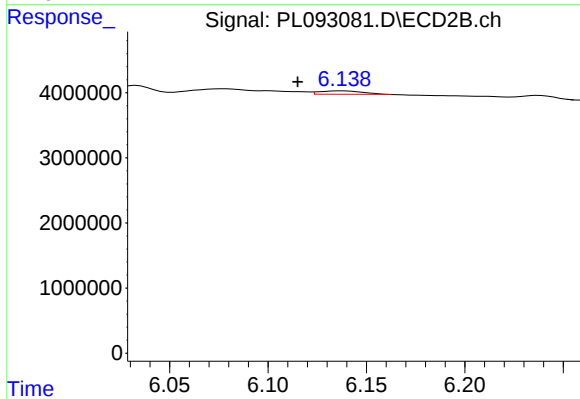
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.007 min
Response: 1605829
Conc: 0.60 ng/ml



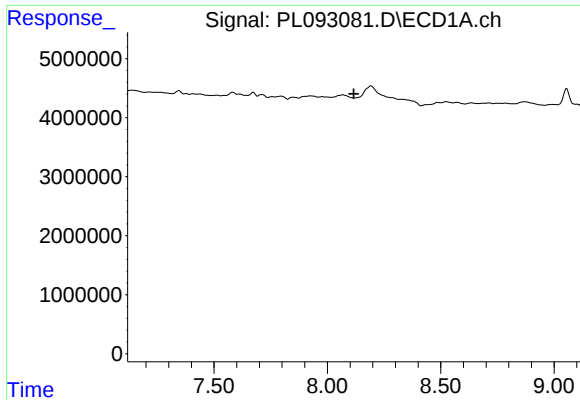
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

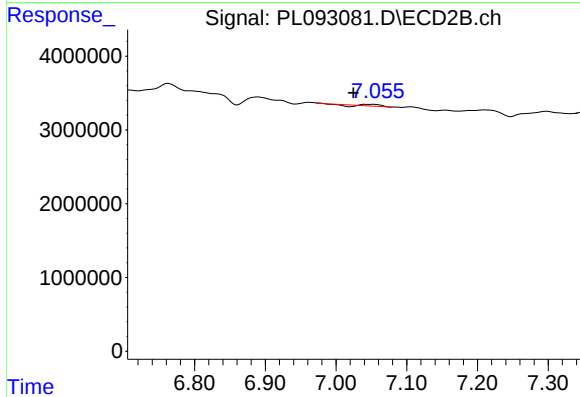
R.T.: 6.137 min
Delta R.T.: 0.022 min
Response: 785203
Conc: 0.34 ng/ml



#22 Mirex

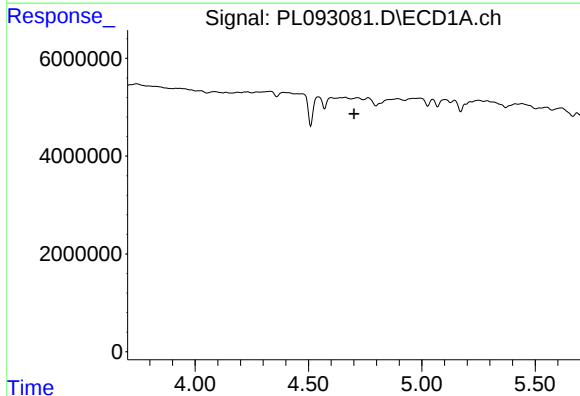
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



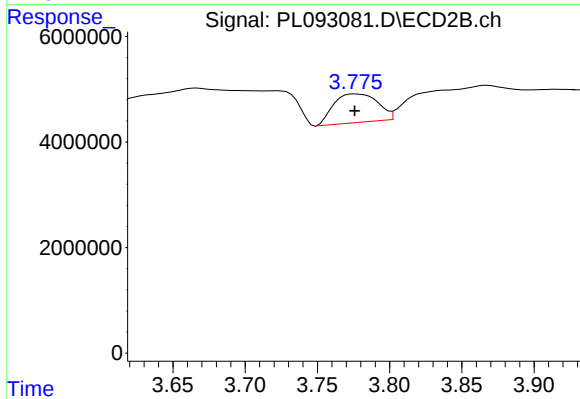
#22 Mirex

R.T.: 7.048 min
Delta R.T.: 0.024 min
Response: 189370
Conc: 0.07 ng/ml



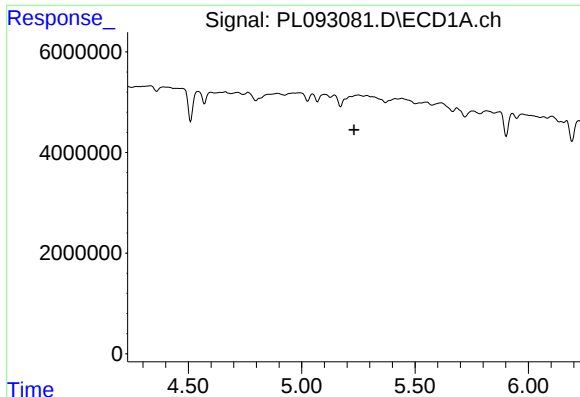
#23 Chlordane-1

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



#23 Chlordane-1

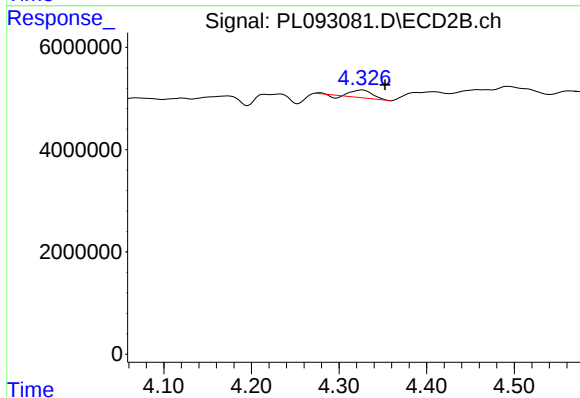
R.T.: 3.777 min
Delta R.T.: 0.000 min
Response: 11454033
Conc: 107.90 ng/ml



#24 Chlordane-2

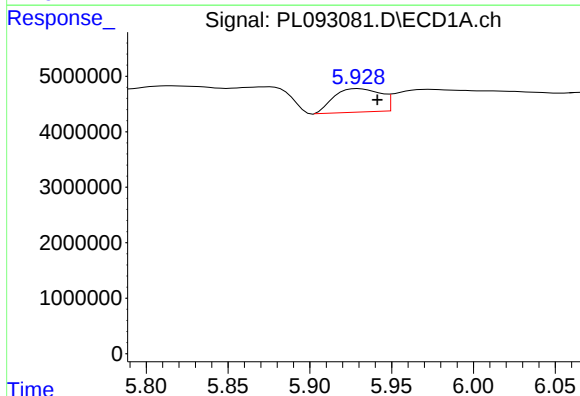
R.T.: 5.251 min
Delta R.T.: 0.020 min
Response: -414557
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



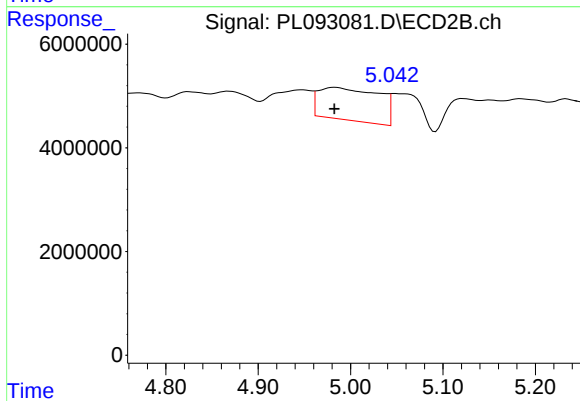
#24 Chlordane-2

R.T.: 4.327 min
Delta R.T.: -0.026 min
Response: 2380986
Conc: 19.22 ng/ml



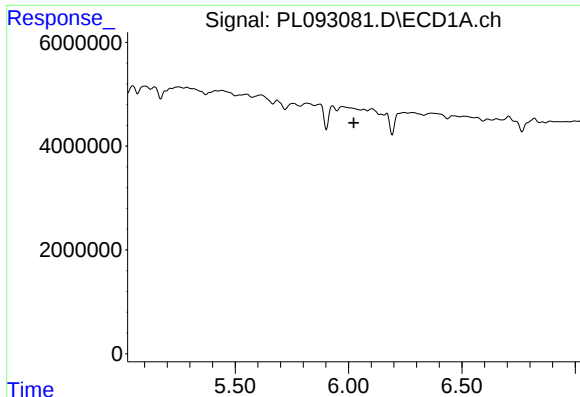
#25 Chlordane-3

R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 8384889
Conc: 21.48 ng/ml



#25 Chlordane-3

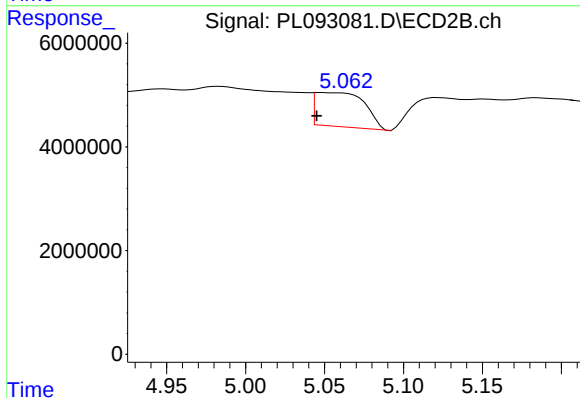
R.T.: 4.984 min
Delta R.T.: 0.001 min
Response: 28423988
Conc: 78.37 ng/ml



#26 Chlordane-4

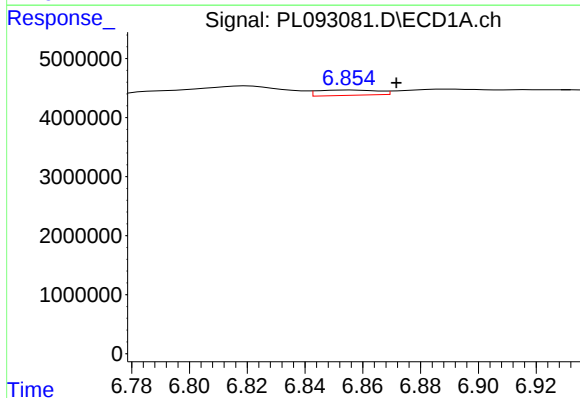
R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



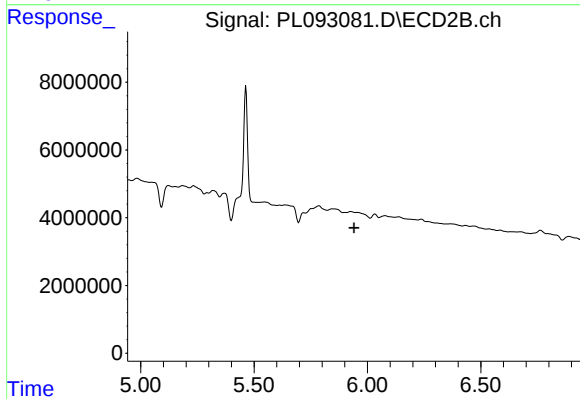
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: 0.003 min
Response: 14280552
Conc: 40.82 ng/ml



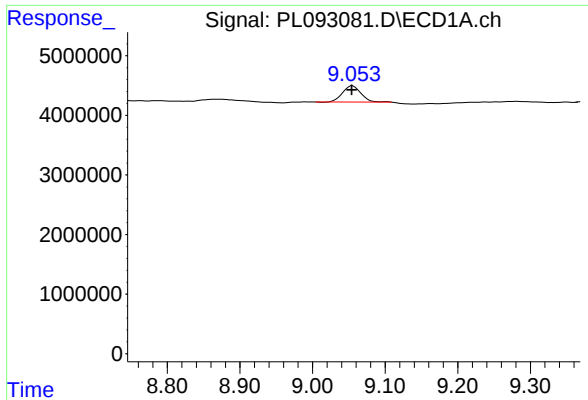
#27 Chlordane-5

R.T.: 6.855 min
Delta R.T.: -0.017 min
Response: 1324812
Conc: 14.00 ng/ml



#27 Chlordane-5

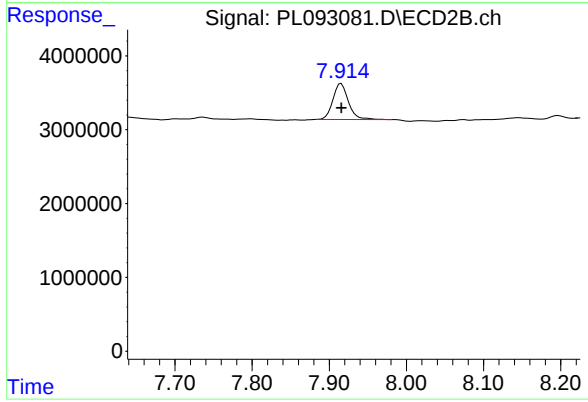
R.T.: 5.926 min
Delta R.T.: -0.014 min
Response: -859843
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 4790796
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-11142024



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 6851919
Conc: 2.51 ng/ml