

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
 Data File : PL092131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2024 19:40
 Operator : AR\AJ
 Sample : P4213-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-02-092624

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 00:24:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.542	2.781	28448234	35314542	12.788	14.080
28)	SA Decachlor...	9.060	7.922	20308012	26954622	12.396	10.773
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	40947	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.972f	0	1156865	N.D.	0.335 #
5)	MB Aldrin	5.289f	4.244	3570535	1037549	1.285	0.305 #
6)	B beta-BHC	4.548f	3.924	-2384899	5182735	N.D.	3.448
7)	B delta-BHC	0.000	4.127f	0	513927	N.D.	0.148 #
8)	B Heptachlo...	5.682	4.735	7568603	367803	2.974	0.122 #
9)	A Endosulfan I	6.058f	5.138f	4719419	9589283	2.040	3.494 #
10)	B gamma-Chl...	5.965f	4.965f	11231929	16205375	4.545	5.386
11)	B alpha-Chl...	6.023	0.000	4948928	0	2.009	N.D. #
12)	B 4,4'-DDE	0.000	5.239	0	260615	N.D.	0.094 #
13)	MA Dieldrin	0.000	5.373	0	14401895	N.D.	4.912 #
14)	MA Endrin	6.577	5.651	7840823	-6667388	3.805	N.D. #
15)	B Endosulfa...	0.000	5.929	0	3273866	N.D.	1.308 #
16)	A 4,4'-DDD	6.722	5.812f	4567728	188356	2.544	0.088 #
17)	MA 4,4'-DDT	7.000f	6.039	11614957	15080342	6.308	6.519
18)	B Endrin al...	0.000	6.136	0	859450	N.D.	0.421 #
19)	B Endosulfa...	0.000	6.338	0	566519	N.D.	0.235 #
20)	A Methoxychlor	0.000	6.594f	0	1195544	N.D.	0.956 #
21)	B Endrin ke...	7.620f	0.000	1213664	0	0.552	N.D. #
22)	Mirex	0.000	7.052f	0	1136719	N.D.	0.467 #
24)	Chlordane-2	0.000	4.378f	0	409541	N.D.	3.649 #
25)	Chlordane-3	5.965f	4.965f	11231929	16205375	29.986	48.925 #
26)	Chlordane-4	6.023	5.015f	4948928	29010024	10.928	91.433 #
27)	Chlordane-5	0.000	5.929f	0	3273866	N.D.	30.188 #

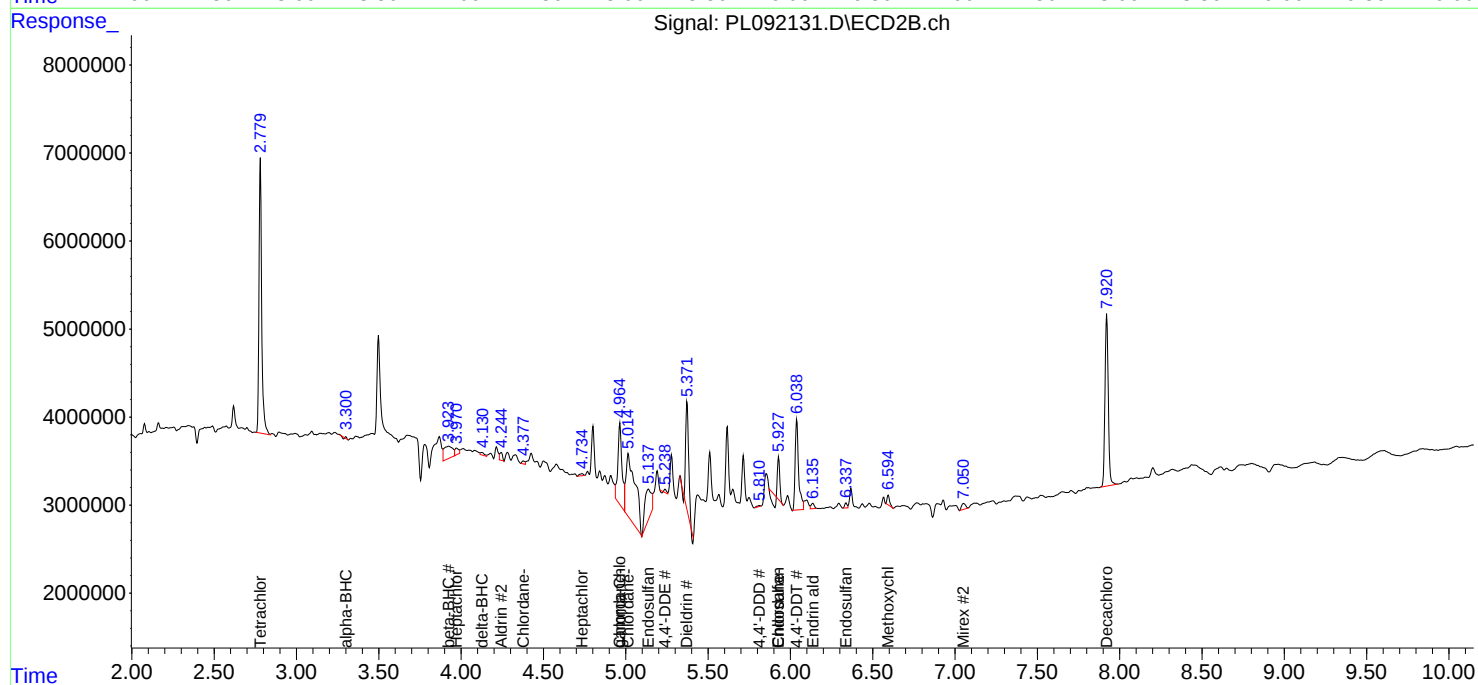
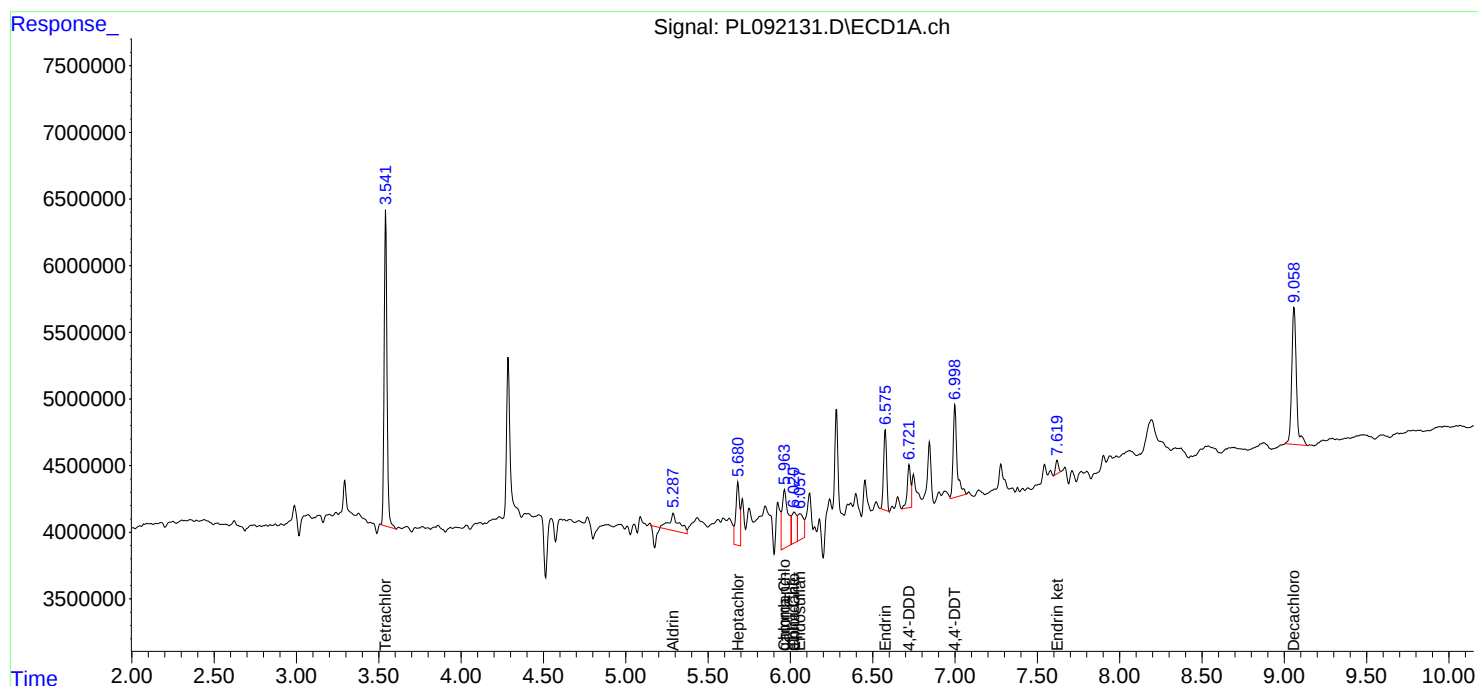
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

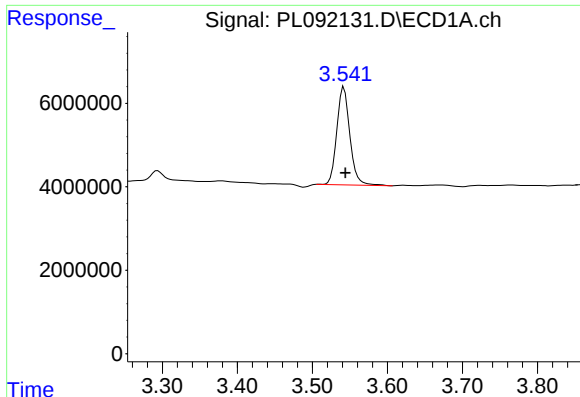
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092724\
Data File : PL092131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 19:40
Operator : AR\AJ
Sample : P4213-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-02-092624

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:24:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
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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

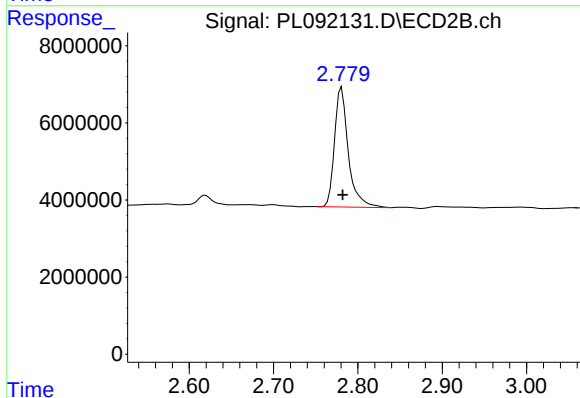




#1 Tetrachloro-m-xylene

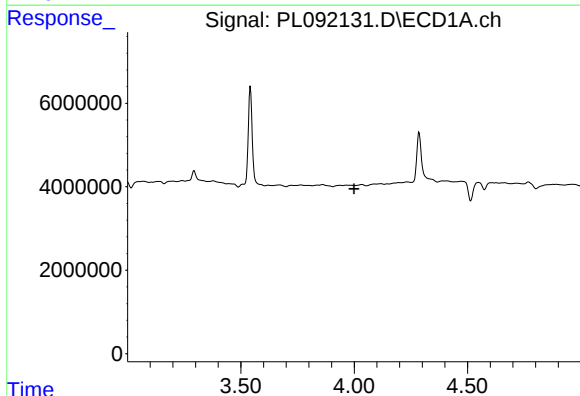
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 28448234
Conc: 12.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



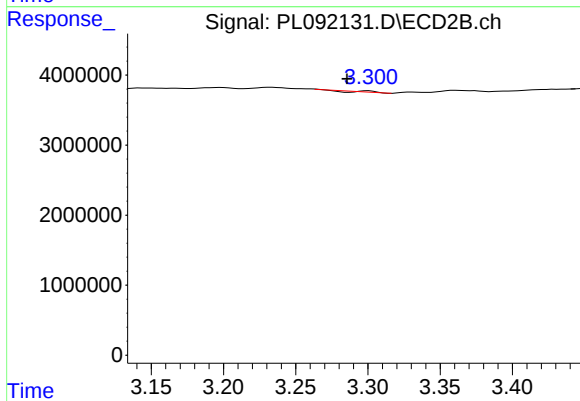
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 35314542
Conc: 14.08 ng/ml



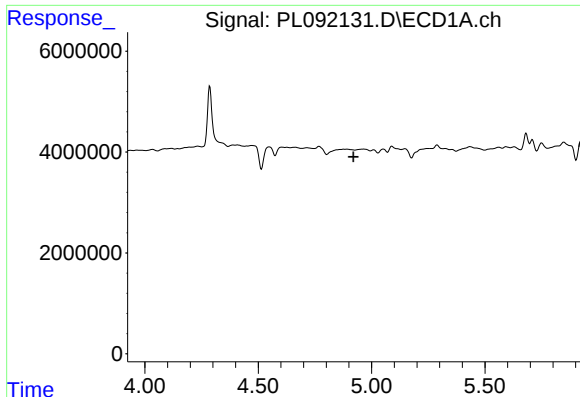
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

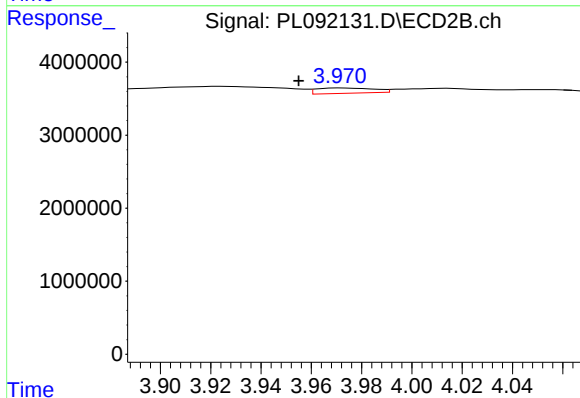
R.T.: 3.300 min
Delta R.T.: 0.015 min
Response: 40947
Conc: 0.01 ng/ml



#4 Heptachlor

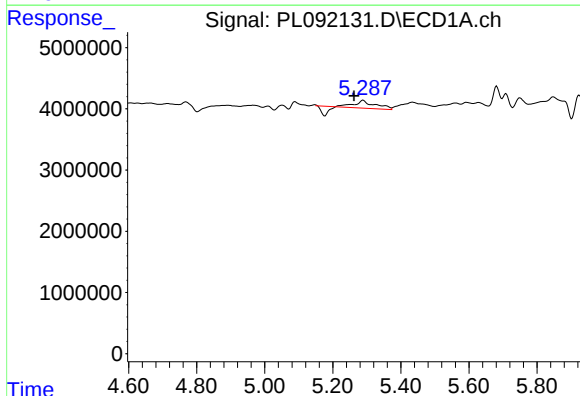
R.T.: 0.000 min
Exp R.T.: 4.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



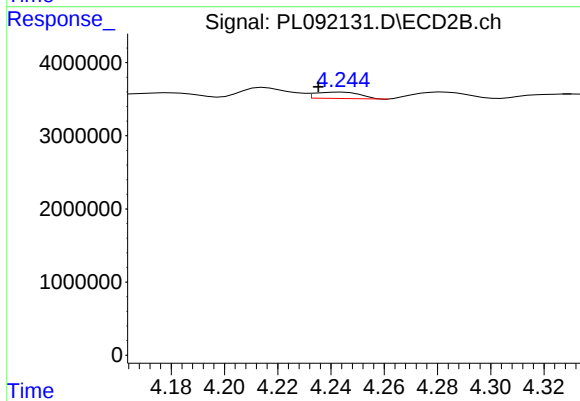
#4 Heptachlor

R.T.: 3.972 min
Delta R.T.: 0.017 min
Response: 1156865
Conc: 0.34 ng/ml



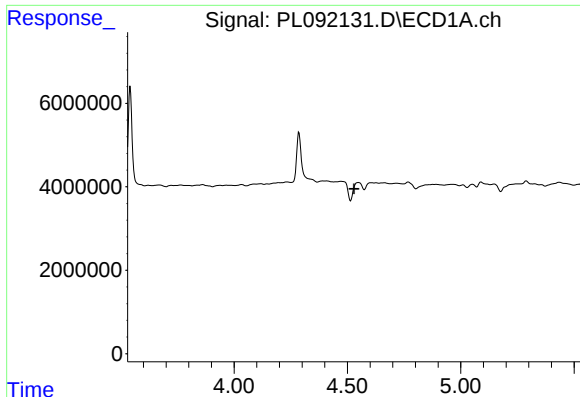
#5 Aldrin

R.T.: 5.289 min
Delta R.T.: 0.026 min
Response: 3570535
Conc: 1.29 ng/ml



#5 Aldrin

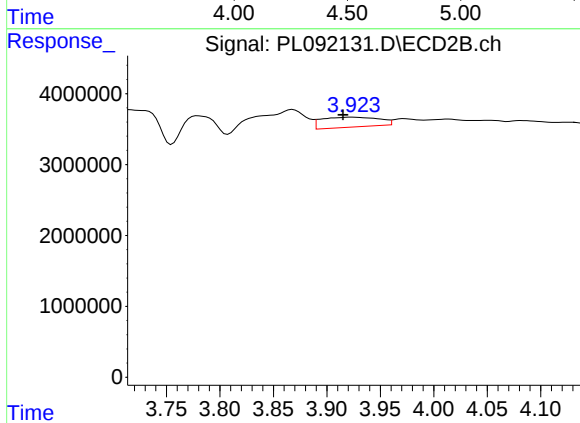
R.T.: 4.244 min
Delta R.T.: 0.009 min
Response: 1037549
Conc: 0.31 ng/ml



#6 beta-BHC

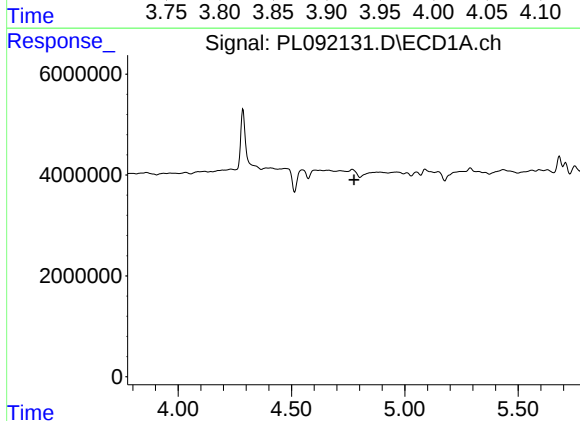
R.T.: 4.548 min
Delta R.T.: 0.019 min
Response: -2384899
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



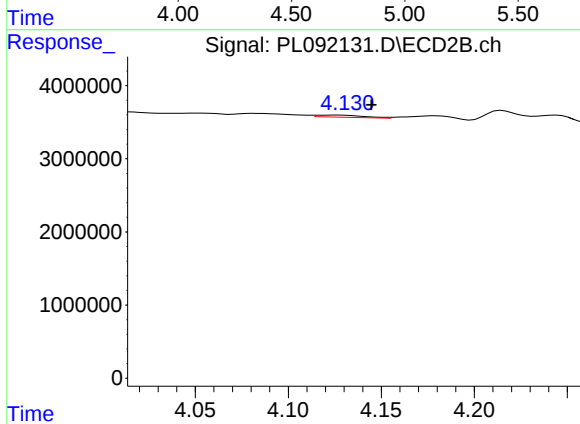
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.009 min
Response: 5182735
Conc: 3.45 ng/ml



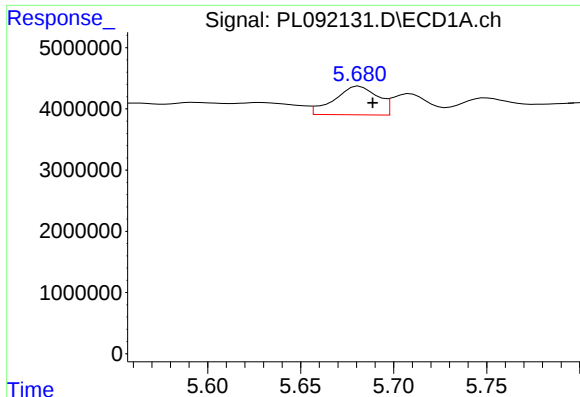
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

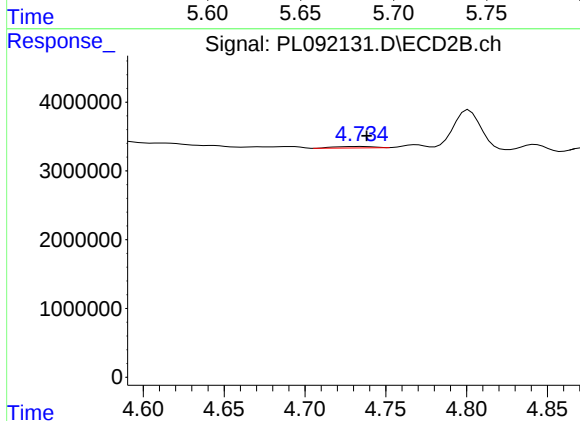
R.T.: 4.127 min
Delta R.T.: -0.018 min
Response: 513927
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

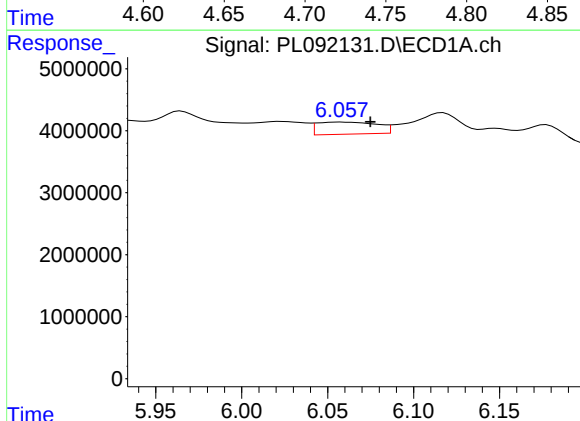
R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 7568603
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



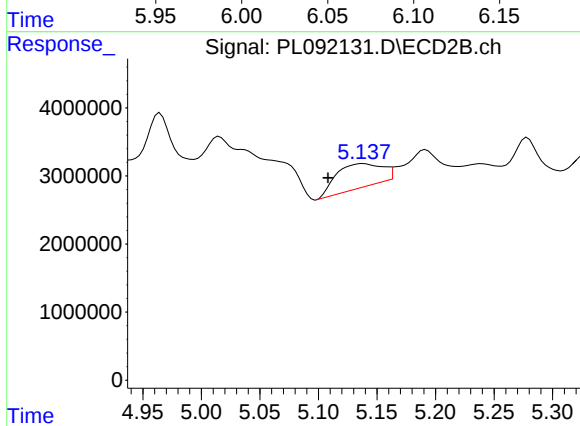
#8 Heptachlor epoxide

R.T.: 4.735 min
Delta R.T.: -0.003 min
Response: 367803
Conc: 0.12 ng/ml



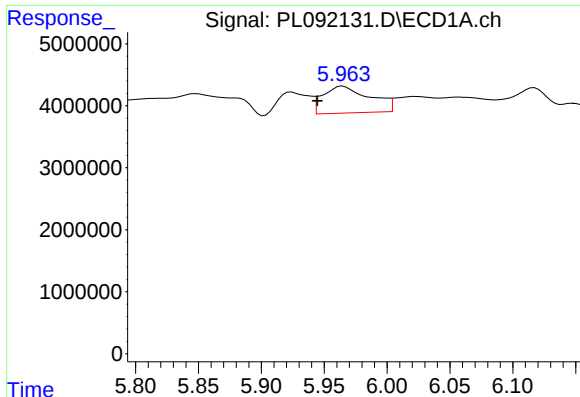
#9 Endosulfan I

R.T.: 6.058 min
Delta R.T.: -0.017 min
Response: 4719419
Conc: 2.04 ng/ml



#9 Endosulfan I

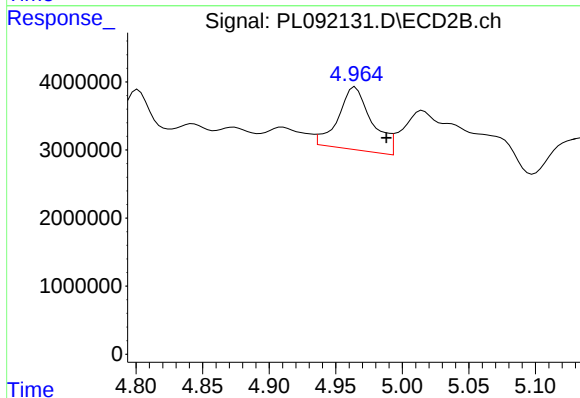
R.T.: 5.138 min
Delta R.T.: 0.030 min
Response: 9589283
Conc: 3.49 ng/ml



#10 gamma-Chlordane

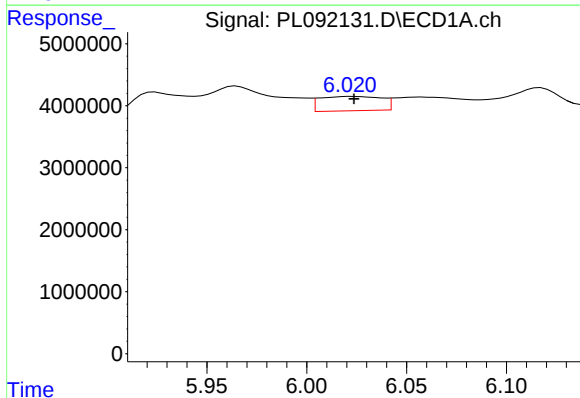
R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 11231929
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



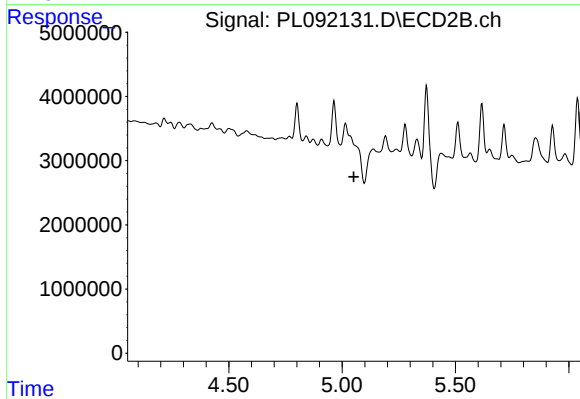
#10 gamma-Chlordane

R.T.: 4.965 min
Delta R.T.: -0.023 min
Response: 16205375
Conc: 5.39 ng/ml



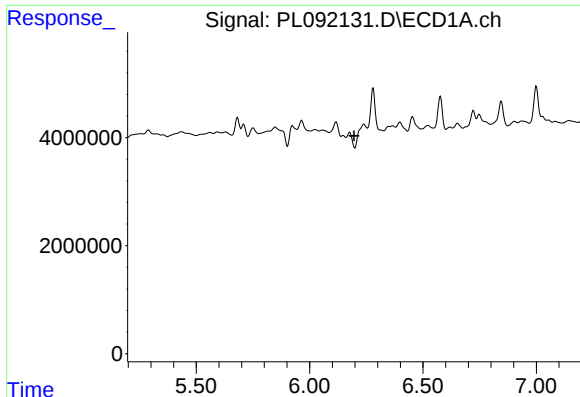
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 4948928
Conc: 2.01 ng/ml



#11 alpha-Chlordane

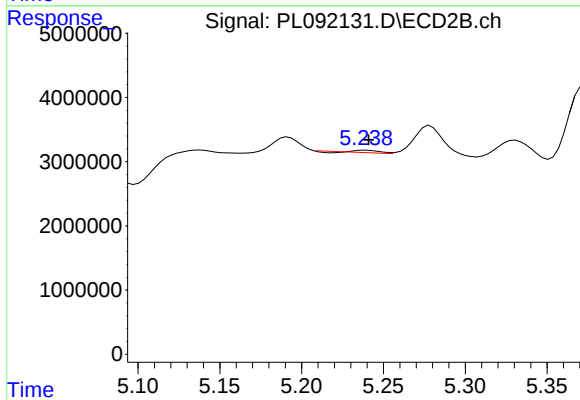
R.T.: 0.000 min
Exp R.T.: 5.052 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

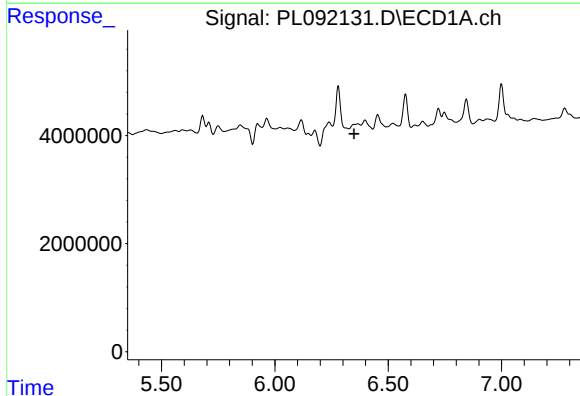
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



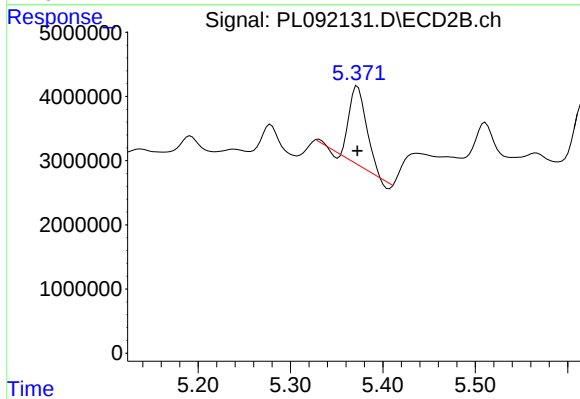
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.002 min
Response: 260615
Conc: 0.09 ng/ml



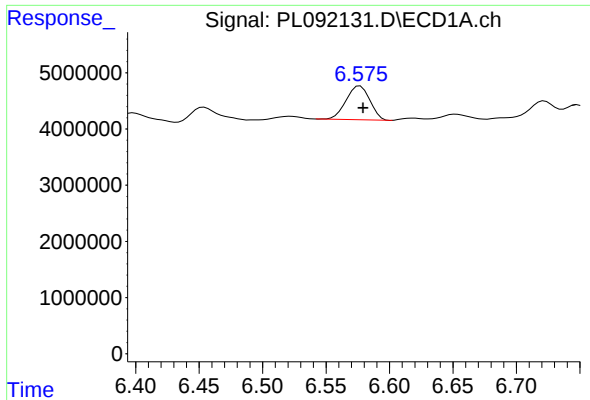
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

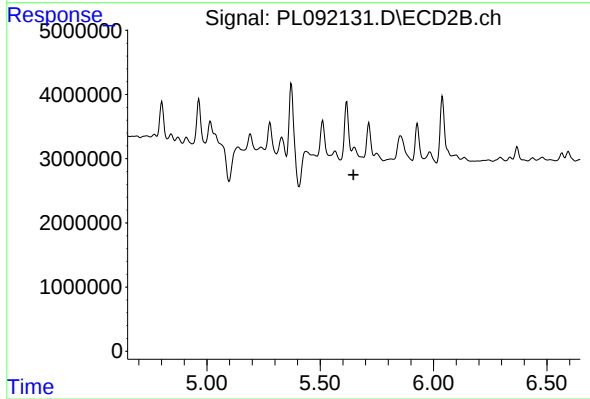
R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 14401895
Conc: 4.91 ng/ml



#14 Endrin

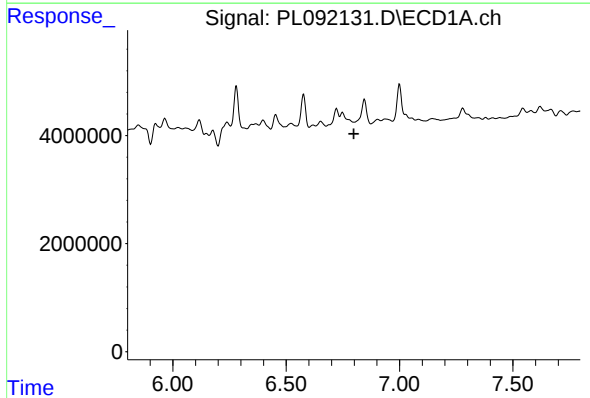
R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 7840823
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



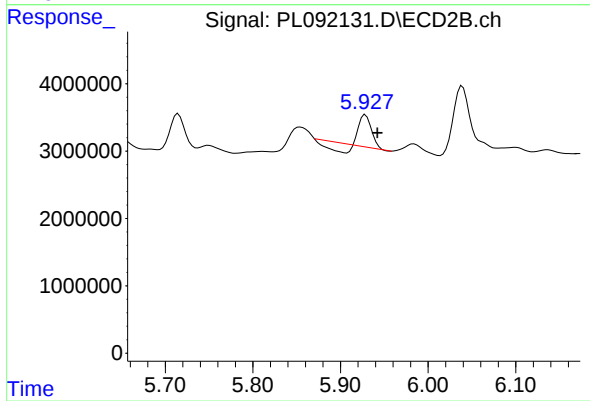
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.003 min
Response: -6667388
Conc: N.D.



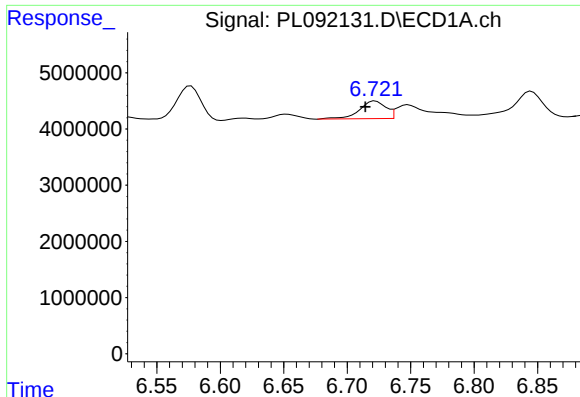
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

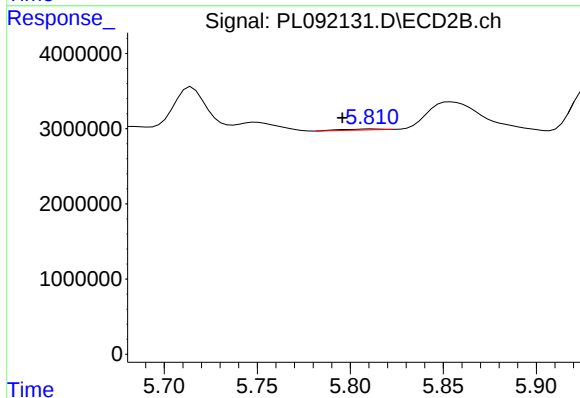
R.T.: 5.929 min
Delta R.T.: -0.013 min
Response: 3273866
Conc: 1.31 ng/ml



#16 4,4'-DDD

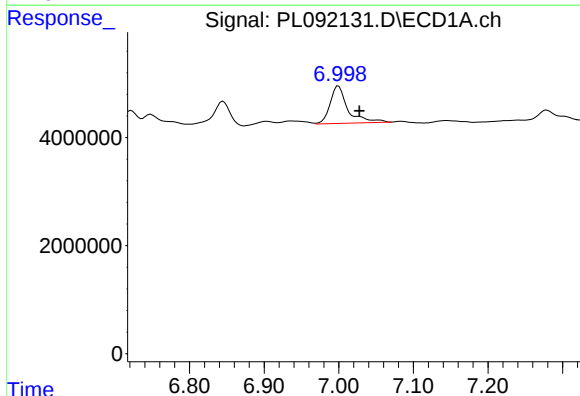
R.T.: 6.722 min
Delta R.T.: 0.008 min
Response: 4567728
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



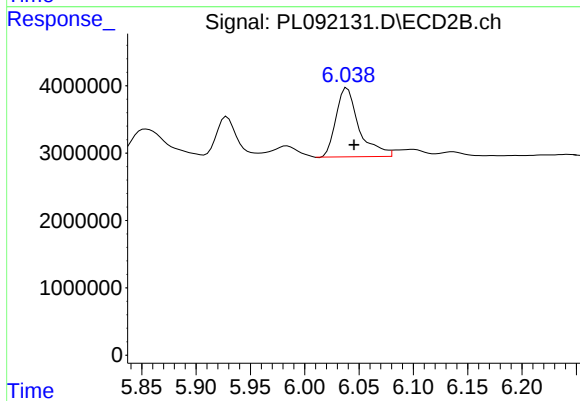
#16 4,4'-DDD

R.T.: 5.812 min
Delta R.T.: 0.016 min
Response: 188356
Conc: 0.09 ng/ml



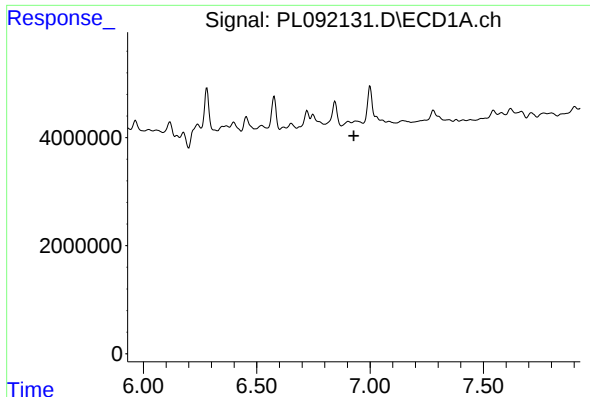
#17 4,4'-DDT

R.T.: 7.000 min
Delta R.T.: -0.028 min
Response: 11614957
Conc: 6.31 ng/ml



#17 4,4'-DDT

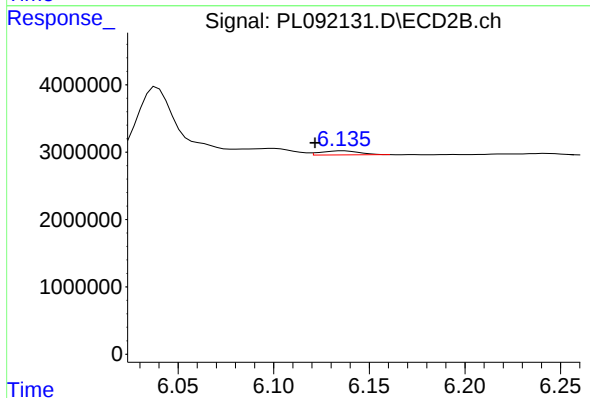
R.T.: 6.039 min
Delta R.T.: -0.006 min
Response: 15080342
Conc: 6.52 ng/ml



#18 Endrin aldehyde

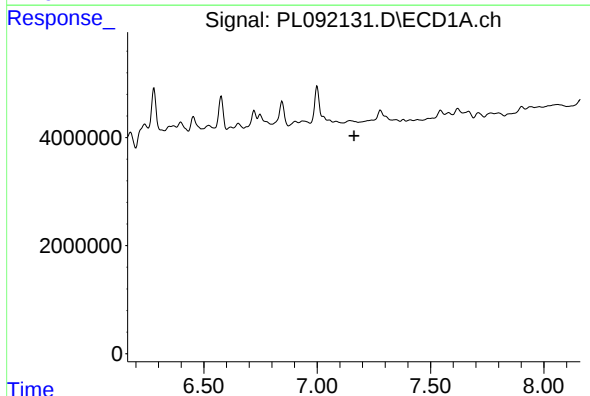
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



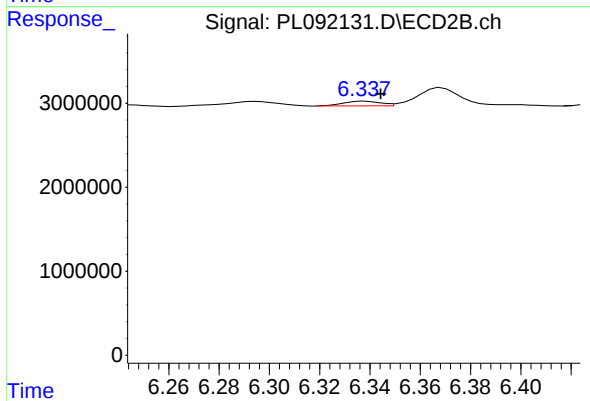
#18 Endrin aldehyde

R.T.: 6.136 min
Delta R.T.: 0.015 min
Response: 859450
Conc: 0.42 ng/ml



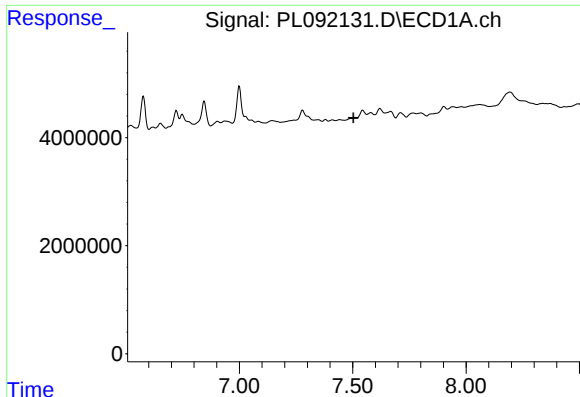
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

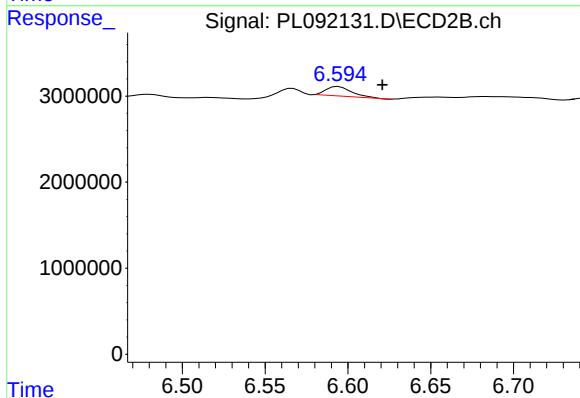
R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 566519
Conc: 0.23 ng/ml



#20 Methoxychlor

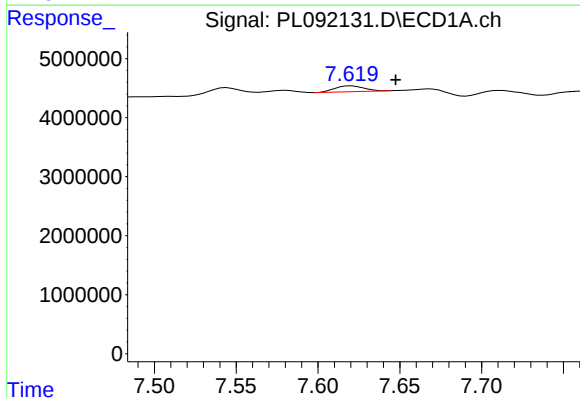
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



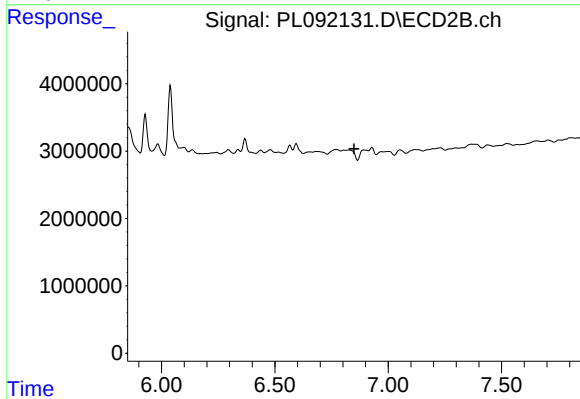
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.026 min
Response: 1195544
Conc: 0.96 ng/ml



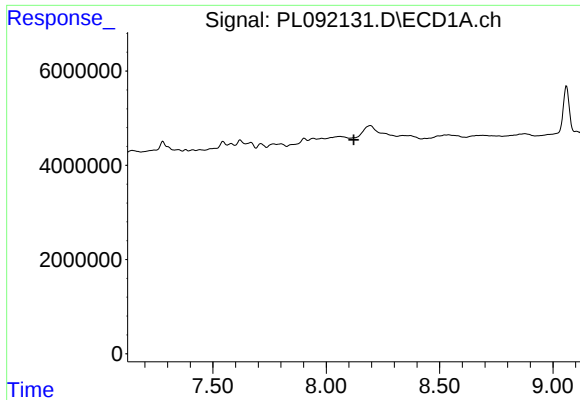
#21 Endrin ketone

R.T.: 7.620 min
Delta R.T.: -0.027 min
Response: 1213664
Conc: 0.55 ng/ml



#21 Endrin ketone

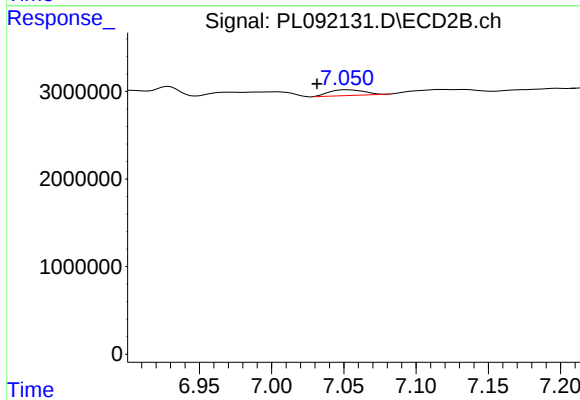
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#22 Mirex

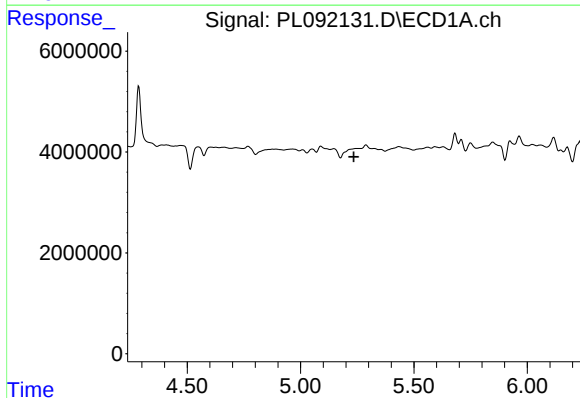
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



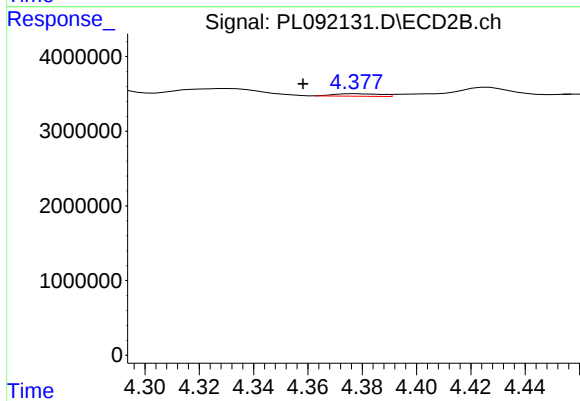
#22 Mirex

R.T.: 7.052 min
Delta R.T.: 0.021 min
Response: 1136719
Conc: 0.47 ng/ml



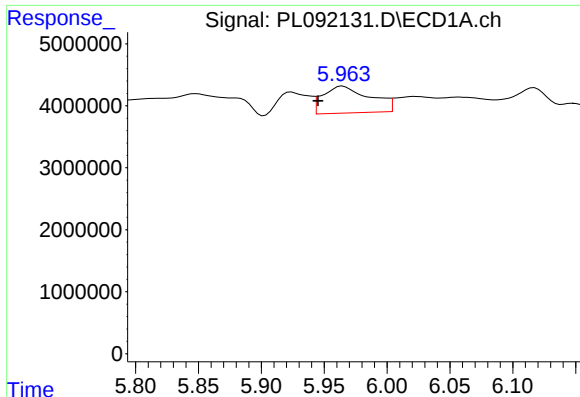
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.



#24 Chlordane-2

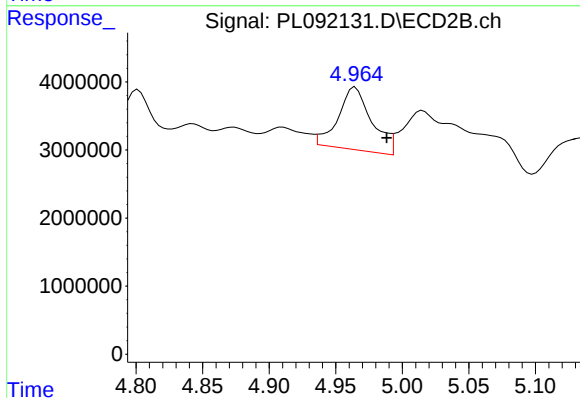
R.T.: 4.378 min
Delta R.T.: 0.019 min
Response: 409541
Conc: 3.65 ng/ml



#25 Chlordane-3

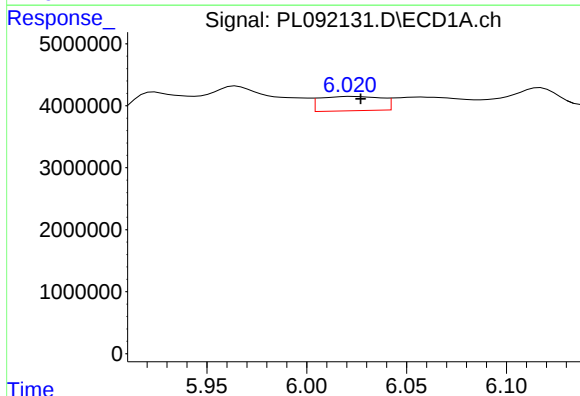
R.T.: 5.965 min
Delta R.T.: 0.020 min
Response: 11231929
Conc: 29.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



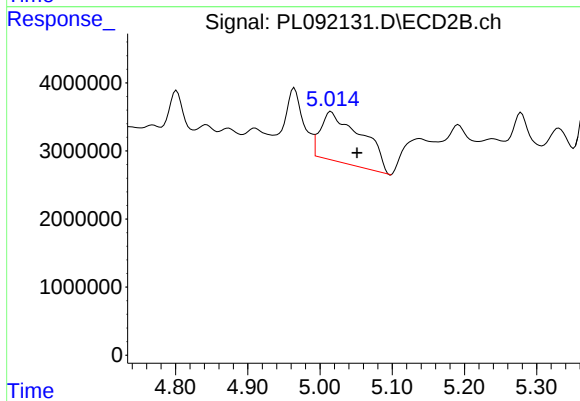
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: -0.024 min
Response: 16205375
Conc: 48.93 ng/ml



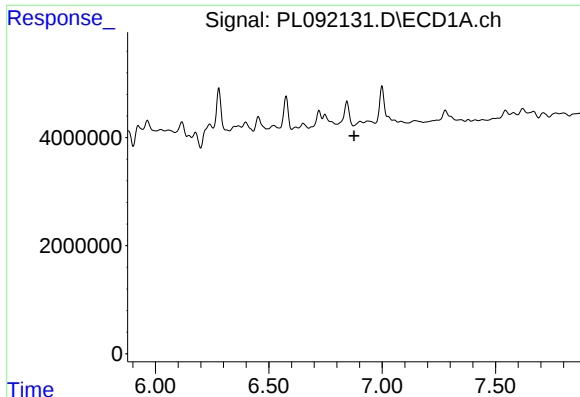
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 4948928
Conc: 10.93 ng/ml



#26 Chlordane-4

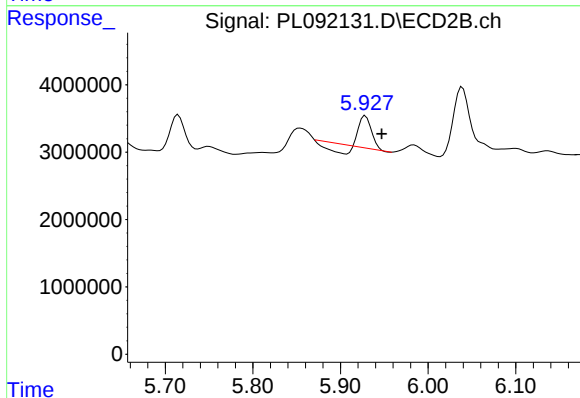
R.T.: 5.015 min
Delta R.T.: -0.036 min
Response: 29010024
Conc: 91.43 ng/ml



#27 Chlordane-5

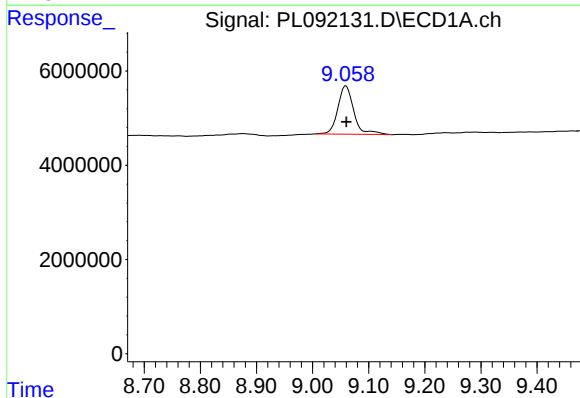
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-02-092624



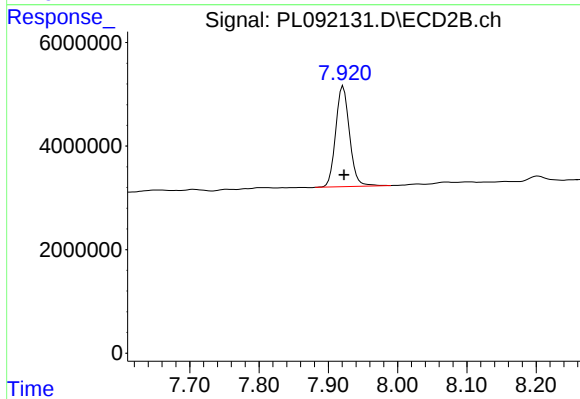
#27 Chlordane-5

R.T.: 5.929 min
Delta R.T.: -0.019 min
Response: 3273866
Conc: 30.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 20308012
Conc: 12.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.001 min
Response: 26954622
Conc: 10.77 ng/ml