

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
 Data File : PL084087.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 08:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 11:21:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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...	3.477	2.688	50876143	23713676	25.440	21.353
28)	SA Decachlor...	9.027	7.871	34467638	26006898	26.480	23.406
Target Compounds							
4)	MA Heptachlor	4.843	3.858	652122	8504	0.240	0.007 #
6)	B beta-BHC	4.489f	3.834	889570	21871	0.741	0.033 #
7)	B delta-BHC	0.000	4.056	0	41384	N.D.	0.027 #
8)	B Heptachlo...	5.632	4.653	4763005	23159	1.784	0.018 #
9)	A Endosulfan I	6.014	5.047f	362652	67424	0.153	0.055 #
10)	B gamma-Chl...	5.864f	4.903	957492	150389	0.371	0.113 #
11)	B alpha-Chl...	0.000	4.966	0	115537	N.D.	0.086 #
13)	MA Dieldrin	0.000	5.316f	0	859571	N.D.	0.660 #
14)	MA Endrin	0.000	5.586f	0	2290551	N.D.	2.084 #
15)	B Endosulfa...	6.736	5.837f	635951	160291	0.339	0.139 #
16)	A 4,4'-DDD	6.670	0.000	677887	0	0.462	N.D. #
19)	B Endosulfa...	7.110	6.272	110920	54509	0.064	0.050
22)	Mirex	8.095f	6.945	242337	123144	0.169	0.121 #
24)	Chlordane-2	0.000	4.294f	0	63413	N.D.	0.150 #
25)	Chlordane-3	5.864f	4.903	957492	150389	0.273	0.110 #
26)	Chlordane-4	0.000	4.966	0	115537	N.D.	0.081 #
27)	Chlordane-5	6.793f	5.837f	339042	160291	0.555	0.349 #

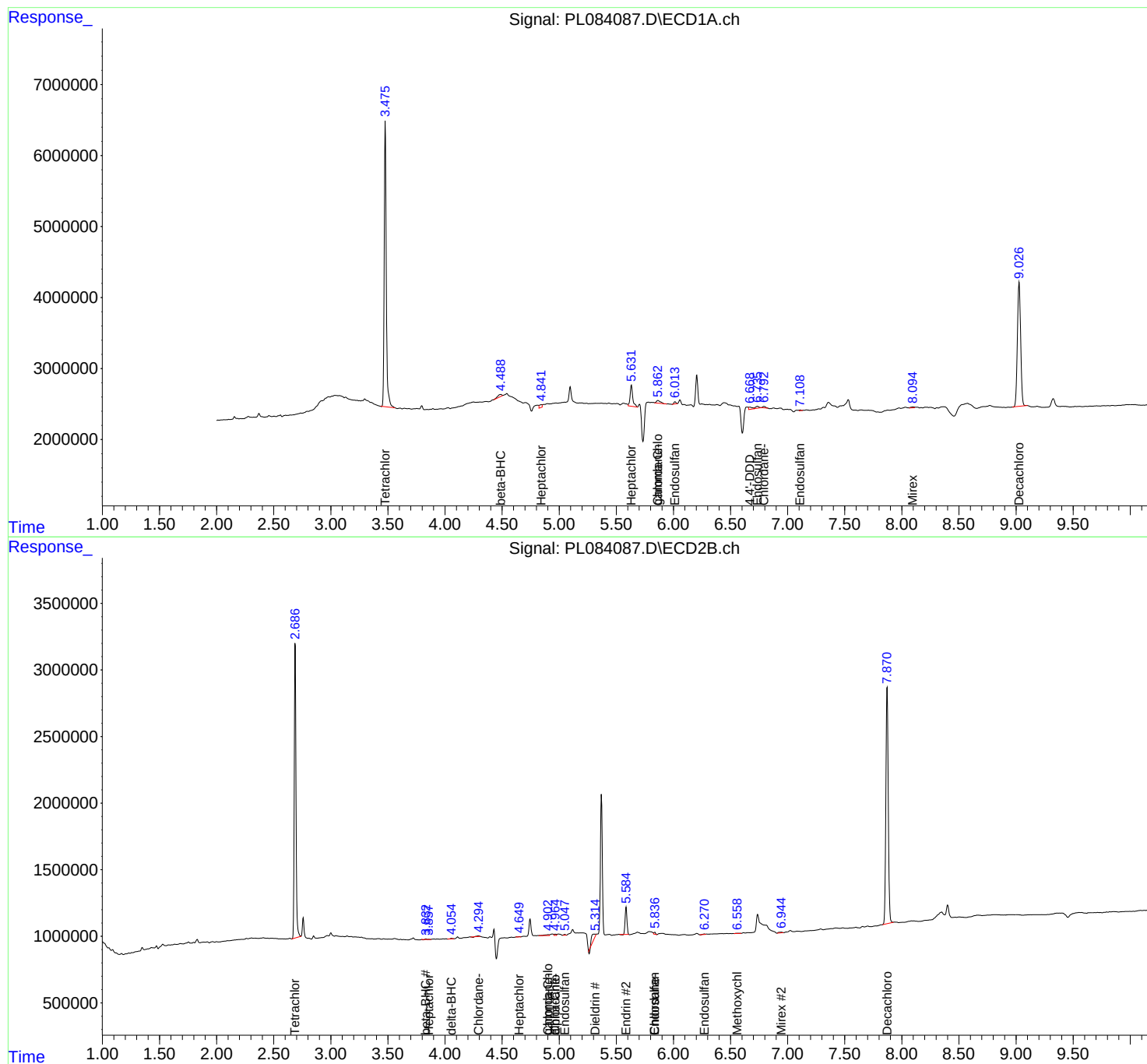
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

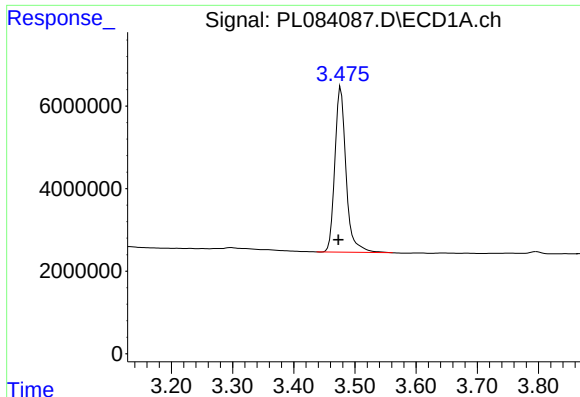
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072223\
Data File : PL084087.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jul 2023 08:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 11:21:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
Quant Title : GC Extractables
QLast Update : Fri Jul 14 00:03:54 2023
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

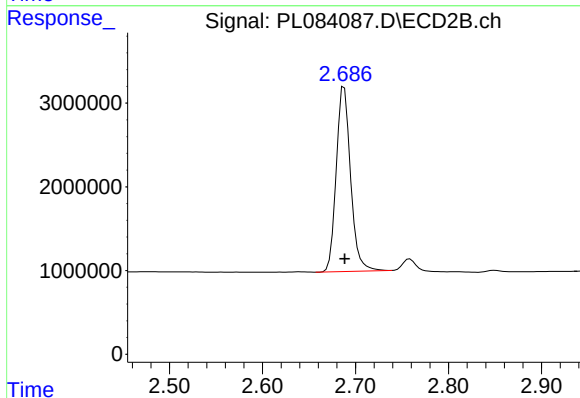




#1 Tetrachloro-m-xylene

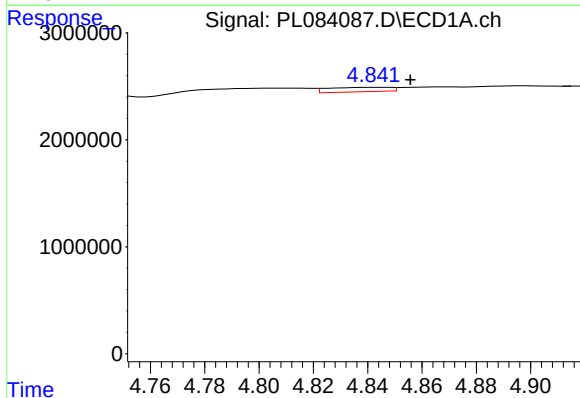
R.T.: 3.477 min
Delta R.T.: 0.004 min
Response: 50876143
Conc: 25.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



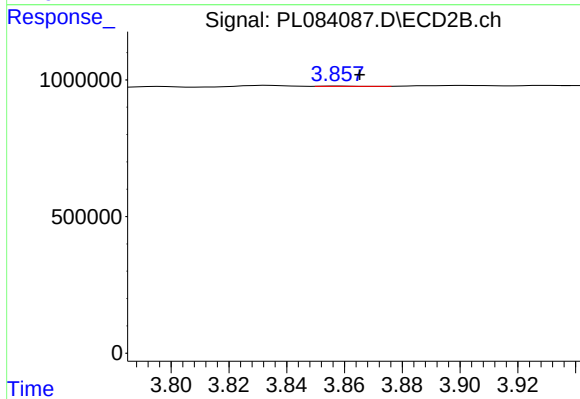
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 23713676
Conc: 21.35 ng/ml



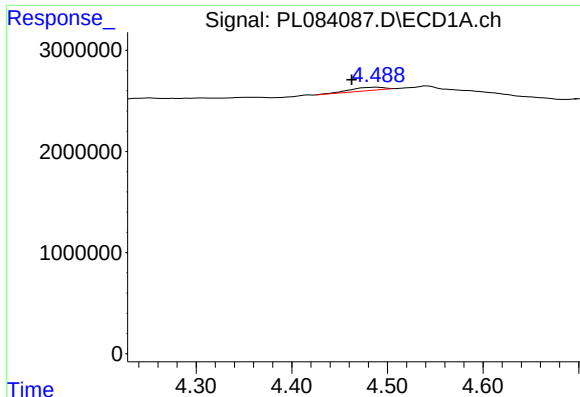
#4 Heptachlor

R.T.: 4.843 min
Delta R.T.: -0.013 min
Response: 652122
Conc: 0.24 ng/ml



#4 Heptachlor

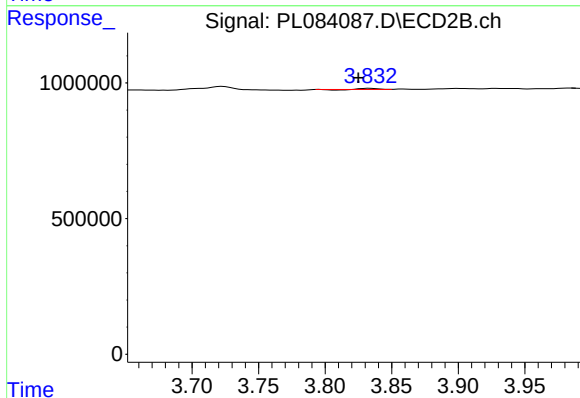
R.T.: 3.858 min
Delta R.T.: -0.007 min
Response: 8504
Conc: 0.01 ng/ml



#6 beta-BHC

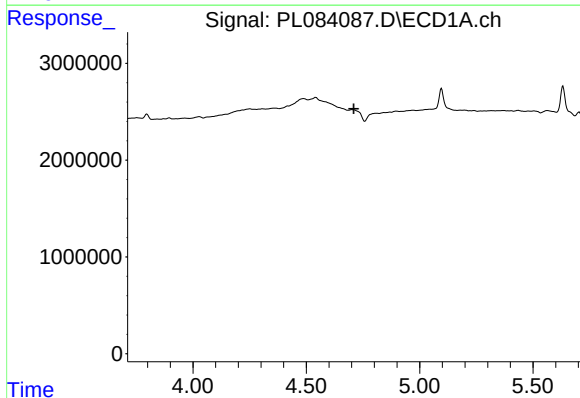
R.T.: 4.489 min
Delta R.T.: 0.026 min
Response: 889570
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



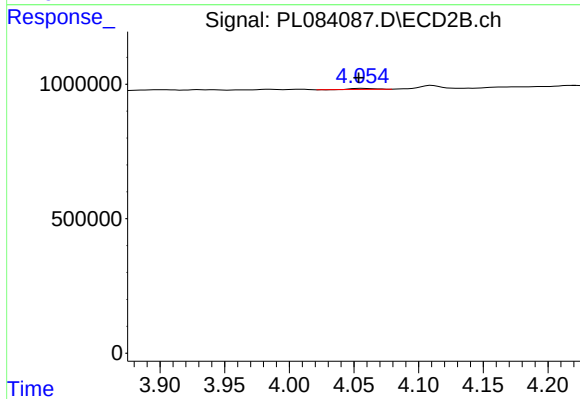
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 21871
Conc: 0.03 ng/ml



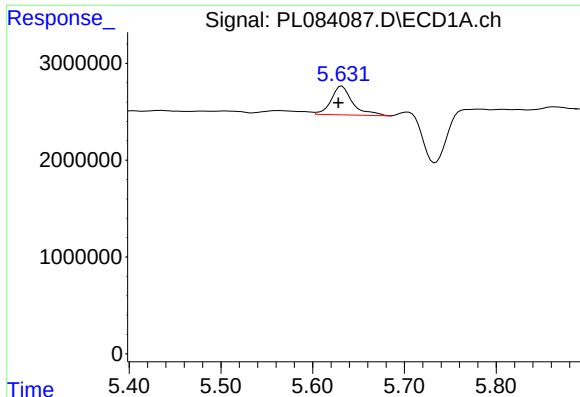
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#7 delta-BHC

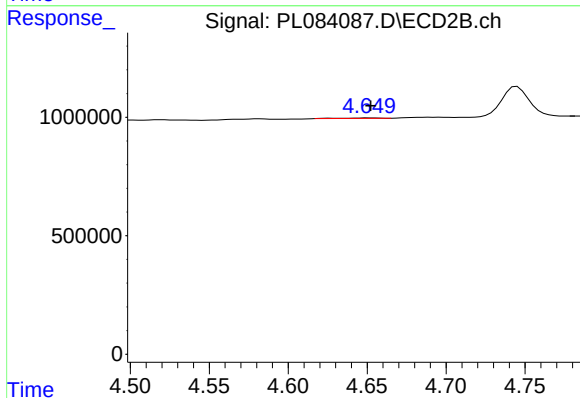
R.T.: 4.056 min
Delta R.T.: 0.002 min
Response: 41384
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

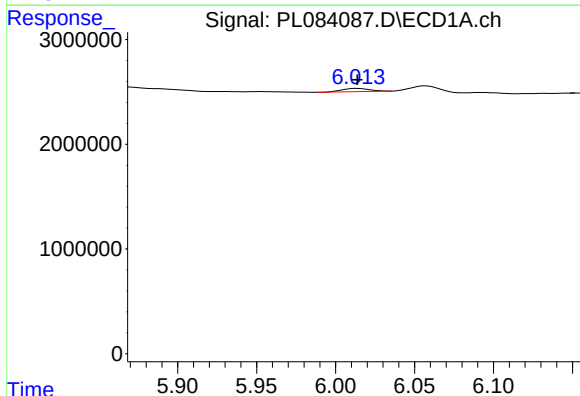
R.T.: 5.632 min
Delta R.T.: 0.004 min
Response: 4763005
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



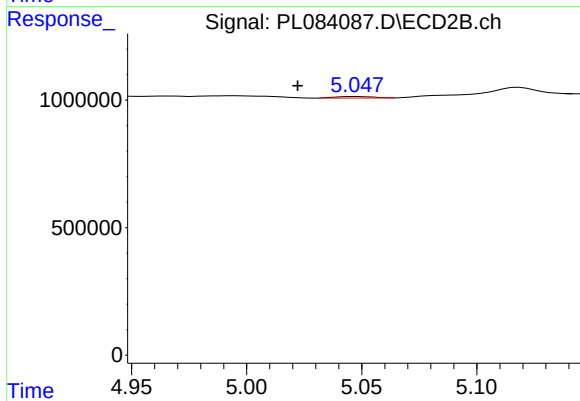
#8 Heptachlor epoxide

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 23159
Conc: 0.02 ng/ml



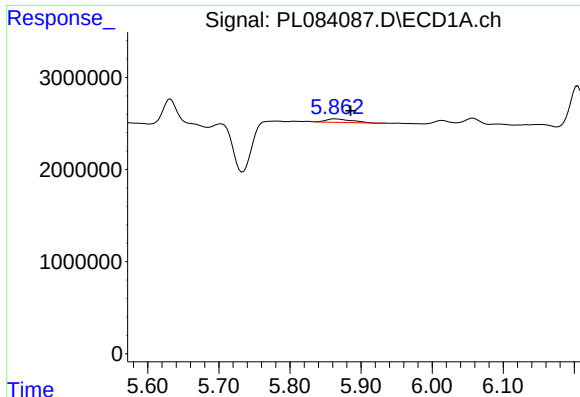
#9 Endosulfan I

R.T.: 6.014 min
Delta R.T.: 0.000 min
Response: 362652
Conc: 0.15 ng/ml



#9 Endosulfan I

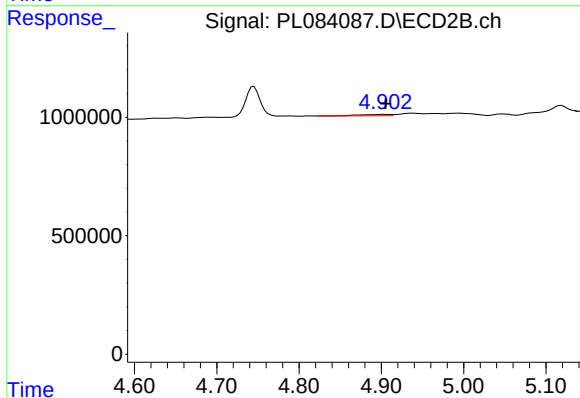
R.T.: 5.047 min
Delta R.T.: 0.025 min
Response: 67424
Conc: 0.05 ng/ml



#10 gamma-Chlordane

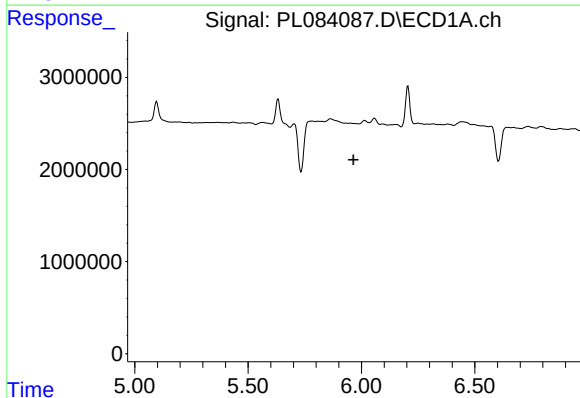
R.T.: 5.864 min
Delta R.T.: -0.022 min
Response: 957492
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



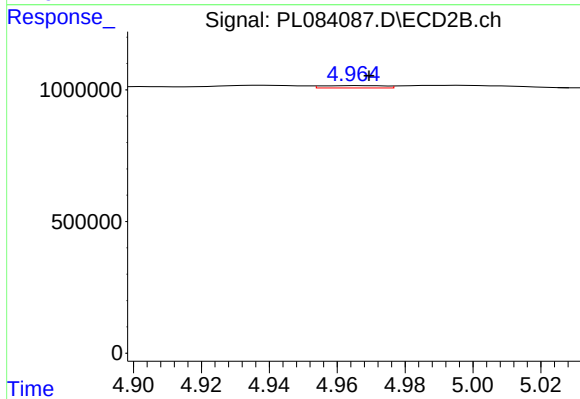
#10 gamma-Chlordane

R.T.: 4.903 min
Delta R.T.: -0.002 min
Response: 150389
Conc: 0.11 ng/ml



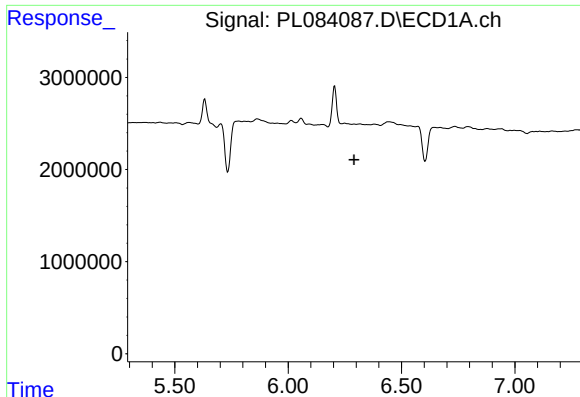
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

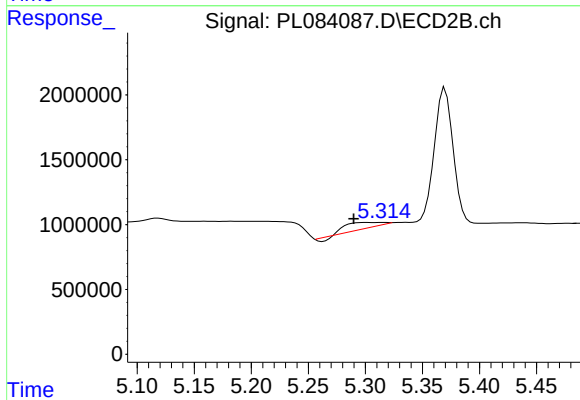
R.T.: 4.966 min
Delta R.T.: -0.003 min
Response: 115537
Conc: 0.09 ng/ml



#13 Dieldrin

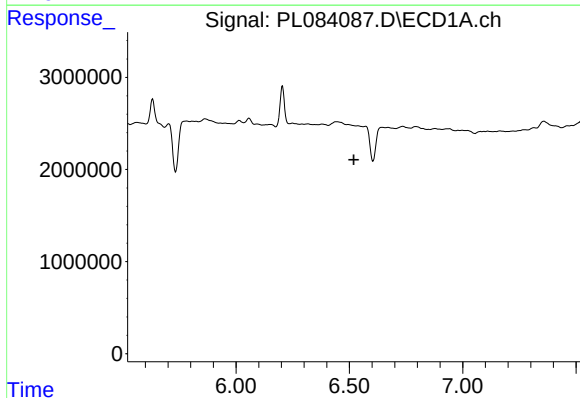
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



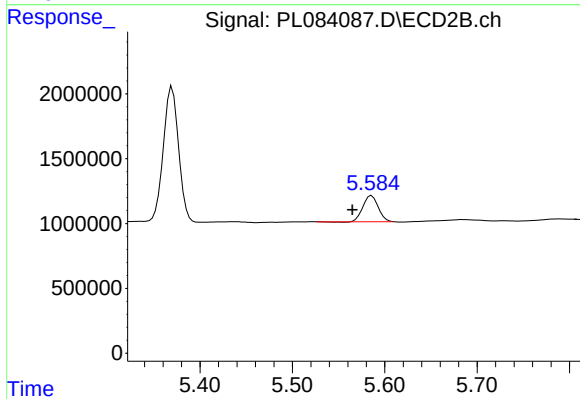
#13 Dieldrin

R.T.: 5.316 min
Delta R.T.: 0.026 min
Response: 859571
Conc: 0.66 ng/ml



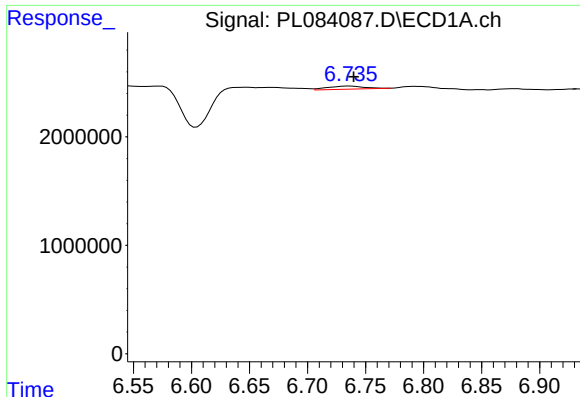
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

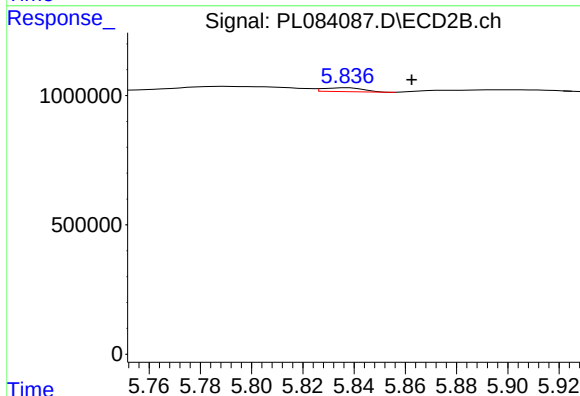
R.T.: 5.586 min
Delta R.T.: 0.021 min
Response: 2290551
Conc: 2.08 ng/ml



#15 Endosulfan II

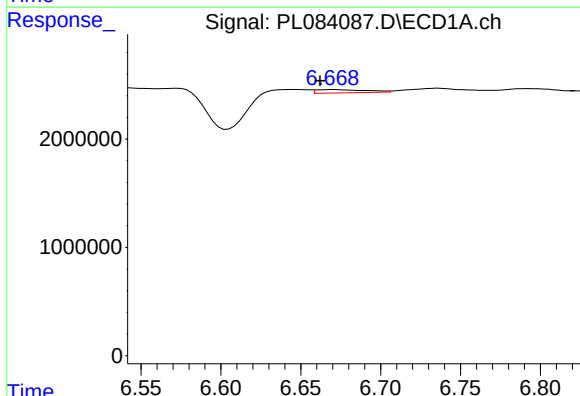
R.T.: 6.736 min
Delta R.T.: -0.004 min
Response: 635951
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



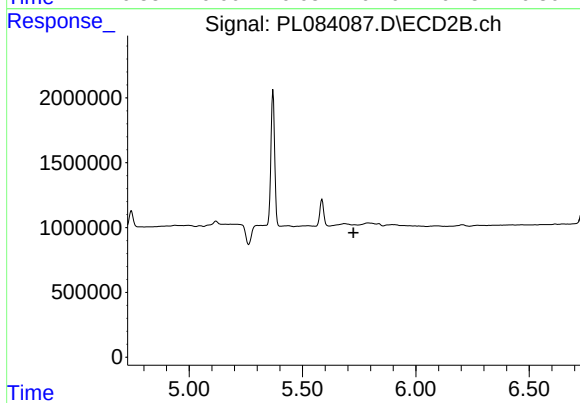
#15 Endosulfan II

R.T.: 5.837 min
Delta R.T.: -0.025 min
Response: 160291
Conc: 0.14 ng/ml



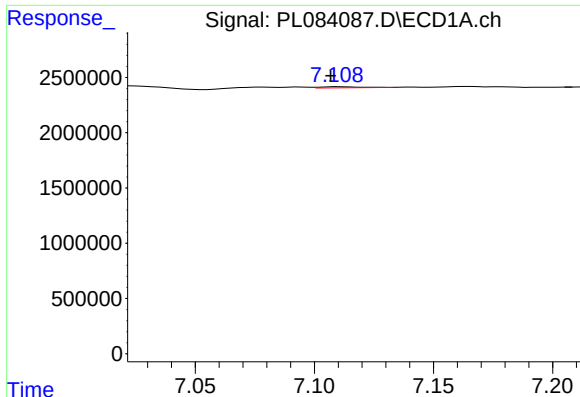
#16 4,4'-DDD

R.T.: 6.670 min
Delta R.T.: 0.008 min
Response: 677887
Conc: 0.46 ng/ml



#16 4,4'-DDD

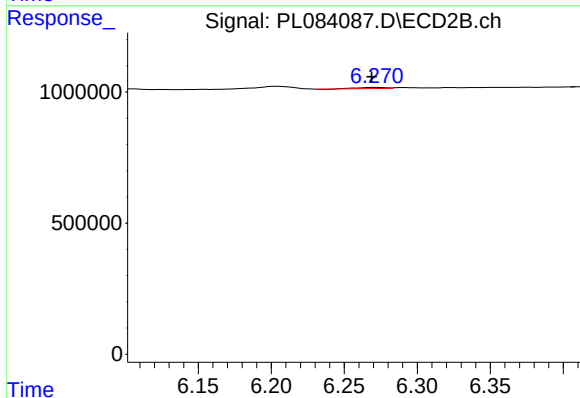
R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

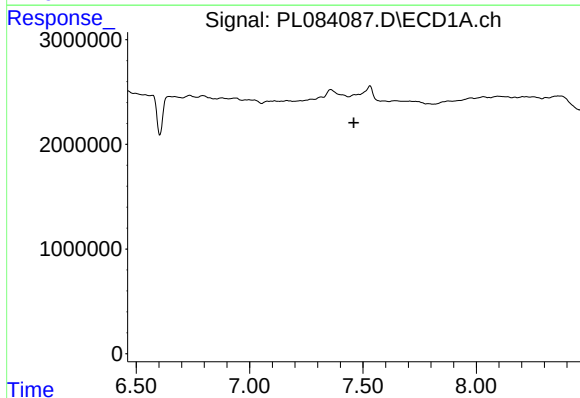
R.T.: 7.110 min
Delta R.T.: 0.004 min
Response: 110920
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



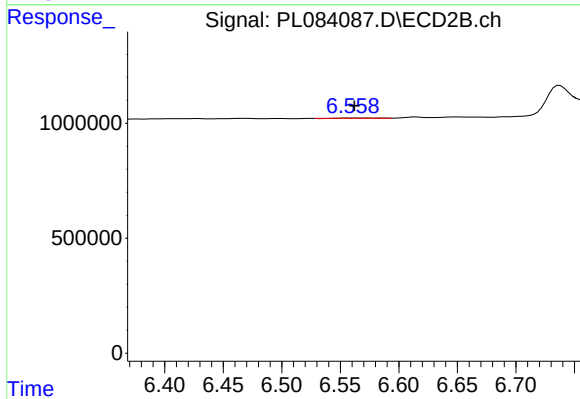
#19 Endosulfan Sulfate

R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 54509
Conc: 0.05 ng/ml



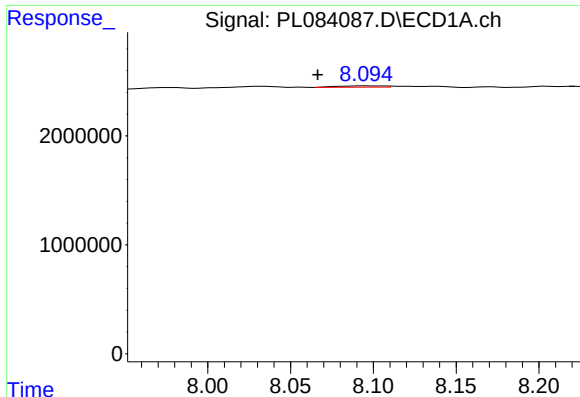
#20 Methoxychlor

R.T.: 7.463 min
Delta R.T.: 0.003 min
Response: -50532
Conc: N.D.



#20 Methoxychlor

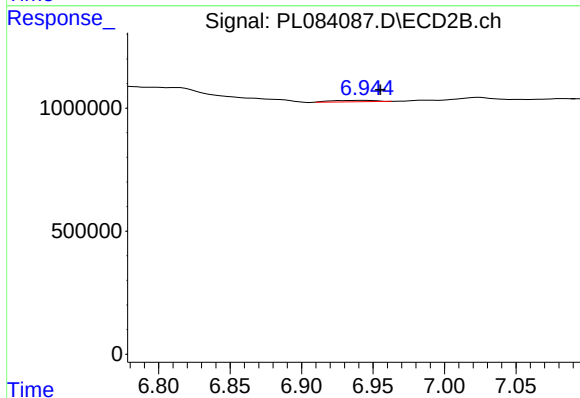
R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 21112
Conc: 0.04 ng/ml



#22 Mirex

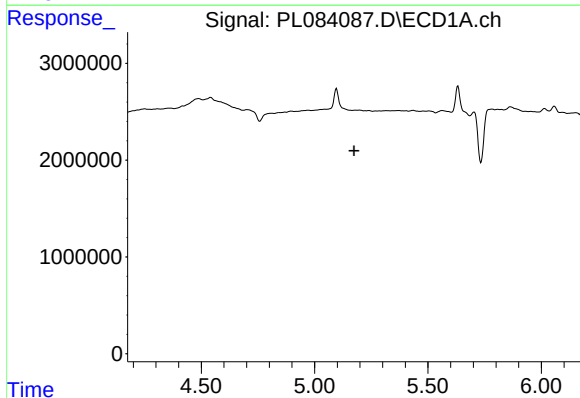
R.T.: 8.095 min
Delta R.T.: 0.029 min
Response: 242337
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



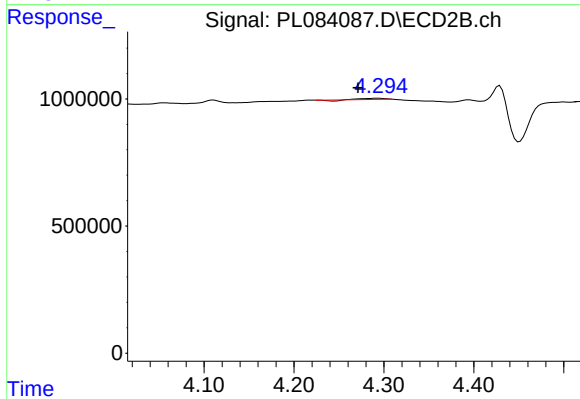
#22 Mirex

R.T.: 6.945 min
Delta R.T.: -0.010 min
Response: 123144
Conc: 0.12 ng/ml



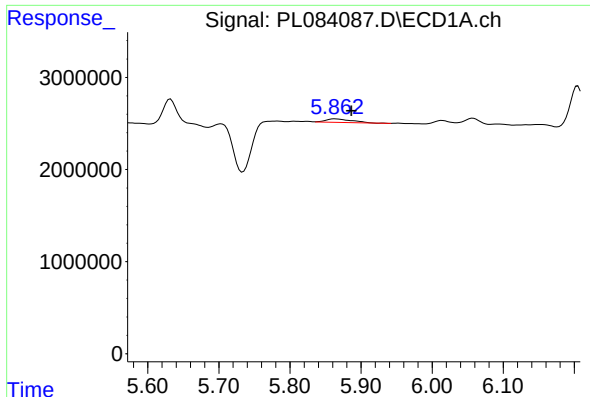
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

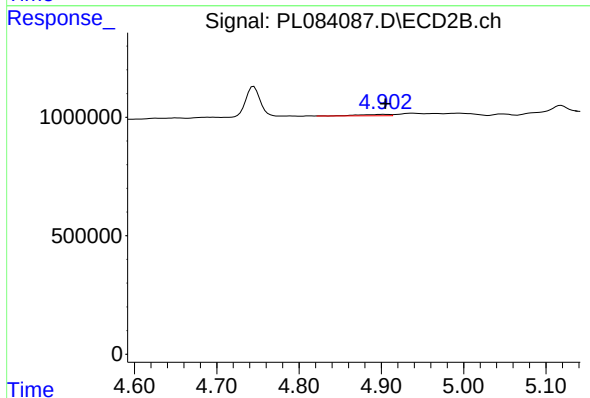
R.T.: 4.294 min
Delta R.T.: 0.022 min
Response: 63413
Conc: 0.15 ng/ml



#25 Chlordane-3

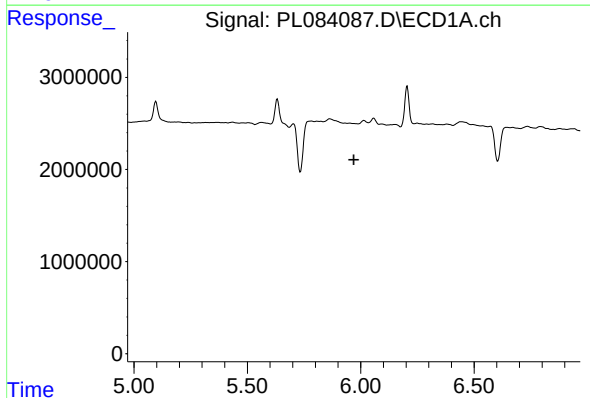
R.T.: 5.864 min
Delta R.T.: -0.023 min
Response: 957492
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



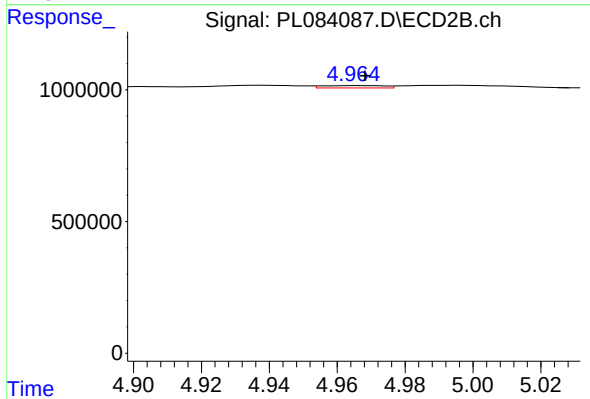
#25 Chlordane-3

R.T.: 4.903 min
Delta R.T.: -0.001 min
Response: 150389
Conc: 0.11 ng/ml



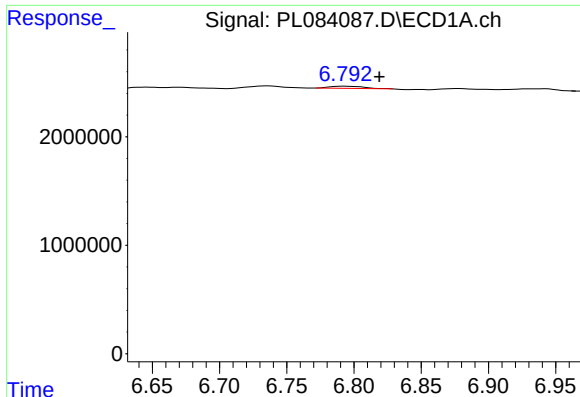
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

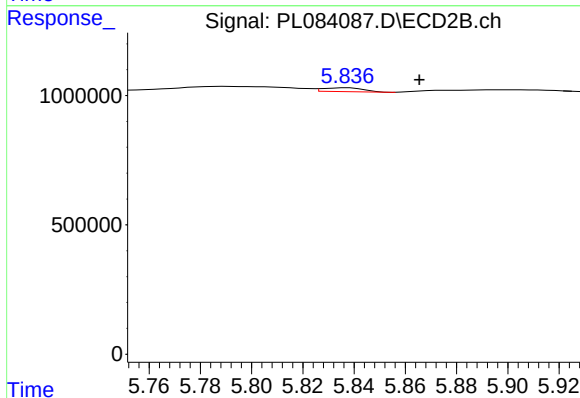
R.T.: 4.966 min
Delta R.T.: -0.002 min
Response: 115537
Conc: 0.08 ng/ml



#27 Chlordane-5

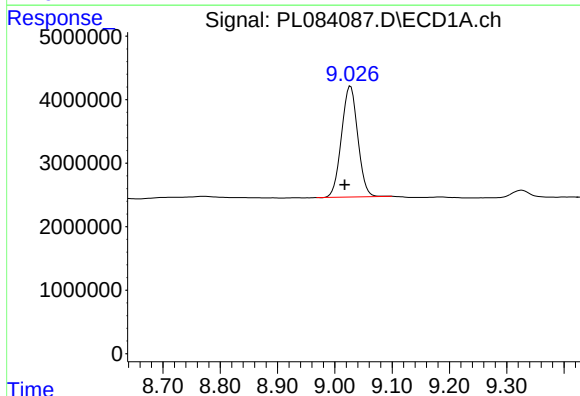
R.T.: 6.793 min
Delta R.T.: -0.026 min
Response: 339042
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



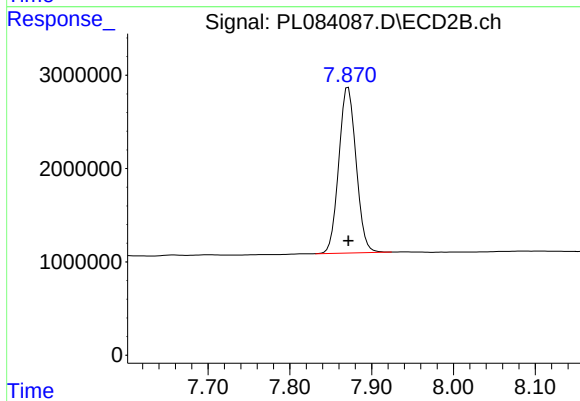
#27 Chlordane-5

R.T.: 5.837 min
Delta R.T.: -0.028 min
Response: 160291
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.010 min
Response: 34467638
Conc: 26.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 26006898
Conc: 23.41 ng/ml