

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
 Data File : PL087624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 09:32
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:08:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.422	2.674	66639473	25794036	22.259	21.294
28)	SA Decachlor...	8.988	7.864	63278277	28040014	22.219	22.134
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	47452	N.D.	0.026 #
4)	MA Heptachlor	0.000	3.844	0	13258	N.D.	0.007 #
5)	MB Aldrin	0.000	4.148f	0	27265	N.D.	0.015 #
6)	B beta-BHC	0.000	3.819	0	16667	N.D.	0.022 #
7)	B delta-BHC	0.000	4.042	0	36938	N.D.	0.021 #
8)	B Heptachlo...	5.579	4.623f	1406476	42024	0.367	0.026 #
9)	A Endosulfan I	5.958	5.025	2037531	597598	0.565	0.386 #
10)	B gamma-Chl...	5.856f	4.911f	1630816	652550	0.422	0.404
11)	B alpha-Chl...	5.932f	4.968	502765	739697	0.131	0.446 #
13)	MA Dieldrin	0.000	5.280	0	100525	N.D.	0.063 #
14)	MA Endrin	0.000	5.576f	0	442729	N.D.	0.312 #
15)	B Endosulfa...	6.694	5.859	1551669	24314	0.484	0.018 #
16)	A 4,4'-DDD	6.620	0.000	1469220	0	0.570	N.D. #
17)	MA 4,4'-DDT	0.000	5.965	0	122418	N.D.	0.098 #
18)	B Endrin al...	0.000	6.038	0	1464945	N.D.	1.260 #
19)	B Endosulfa...	0.000	6.266	0	269750	N.D.	0.205 #
20)	A Methoxychlor	0.000	6.560	0	37930	N.D.	0.052 #
22)	Mirex	0.000	6.946	0	278987	N.D.	0.208 #
23)	Chlordane-1	0.000	3.692f	0	91064	N.D.	1.948 #
24)	Chlordane-2	0.000	4.267	0	380015	N.D.	6.792 #
25)	Chlordane-3	5.856f	4.911f	1630816	652550	2.932	4.123 #
26)	Chlordane-4	5.932	4.968	502765	739697	0.727	4.329 #
27)	Chlordane-5	0.000	5.636	0	44259	N.D.	0.940 #

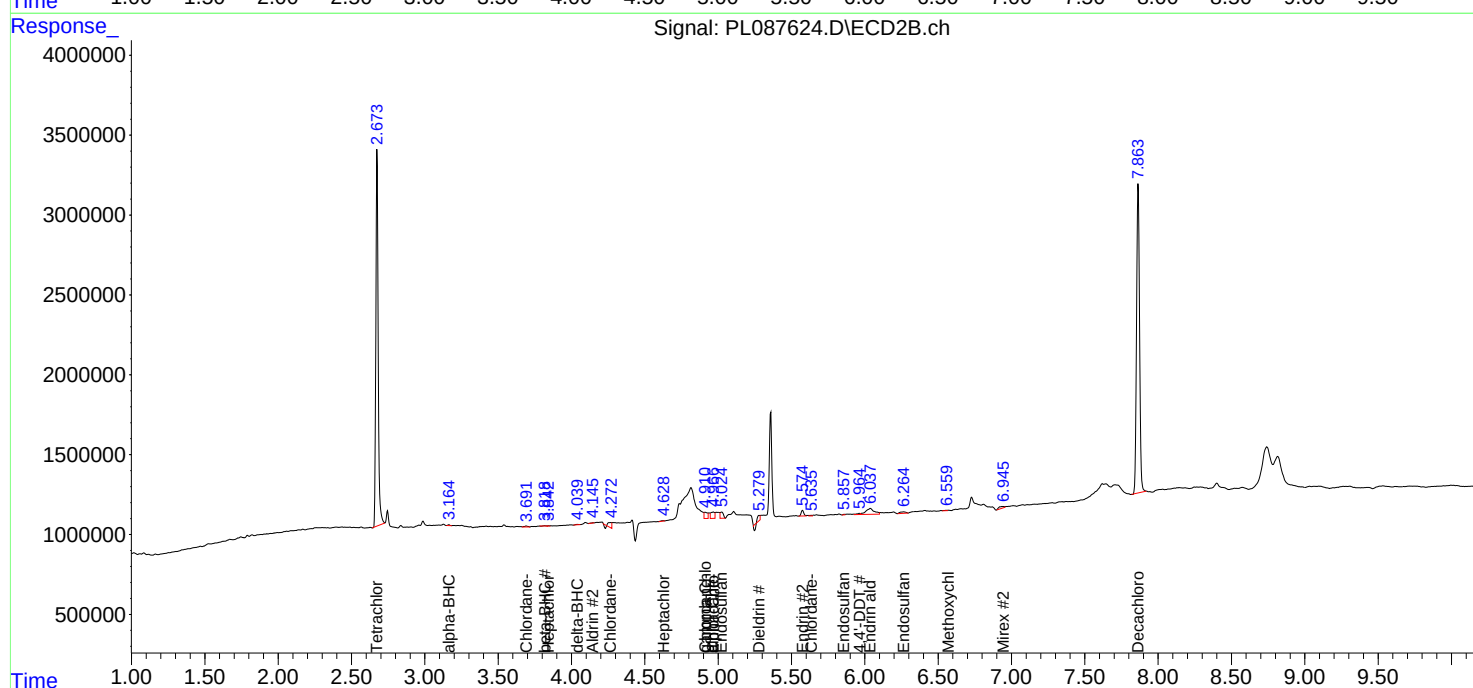
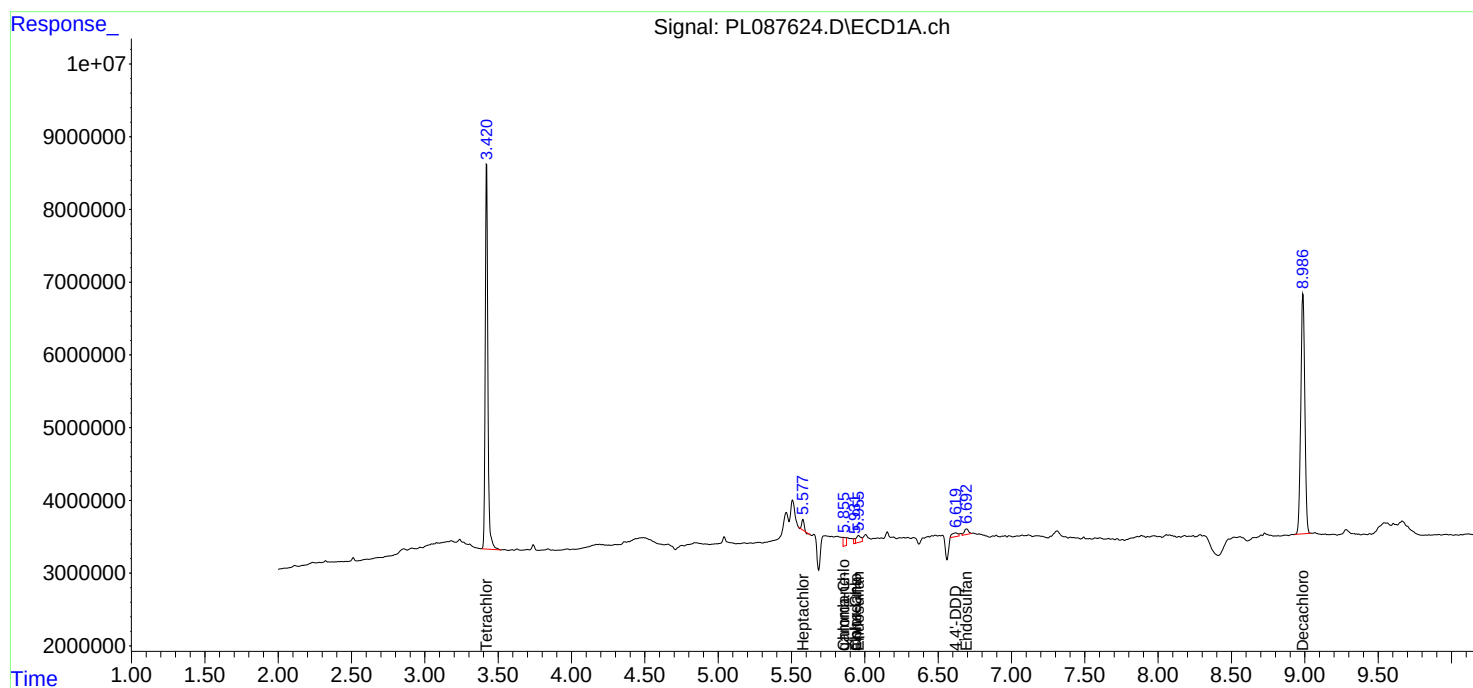
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

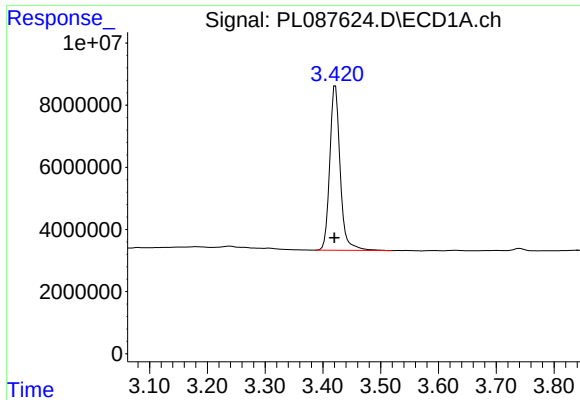
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
Data File : PL087624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 09:32
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:08:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
Response via : Initial Calibration
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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

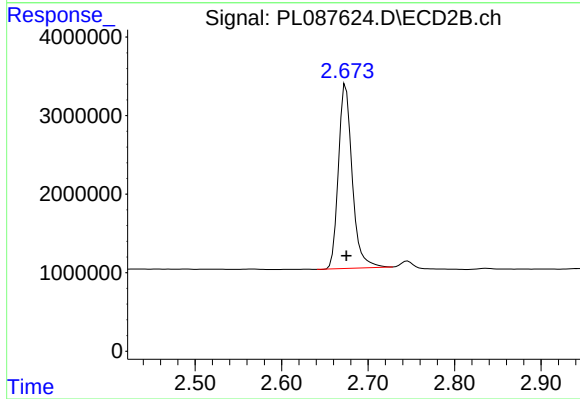




#1 Tetrachloro-m-xylene

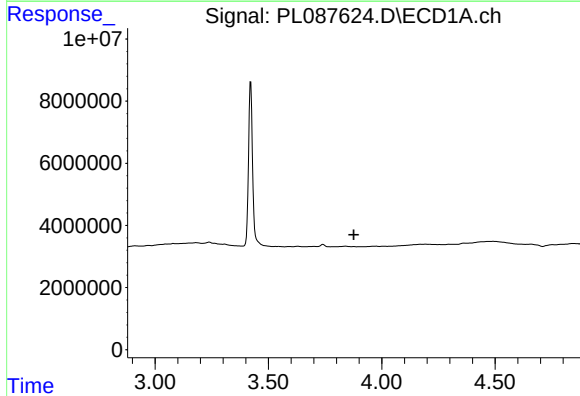
R.T.: 3.422 min
Delta R.T.: 0.002 min
Response: 66639473
Conc: 22.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



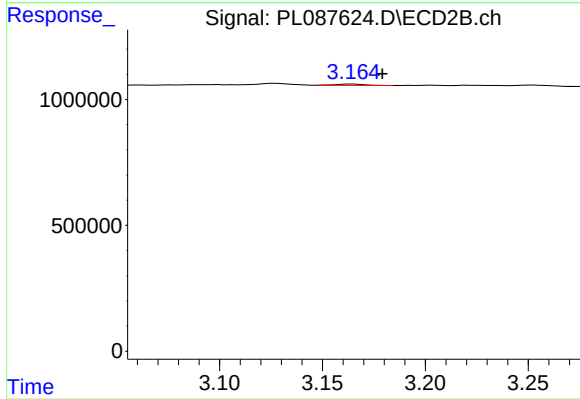
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 25794036
Conc: 21.29 ng/ml



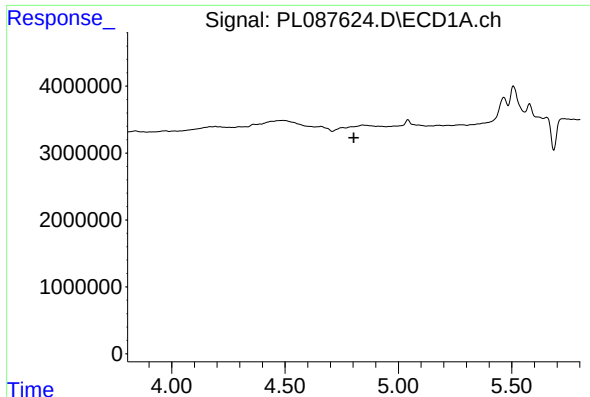
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

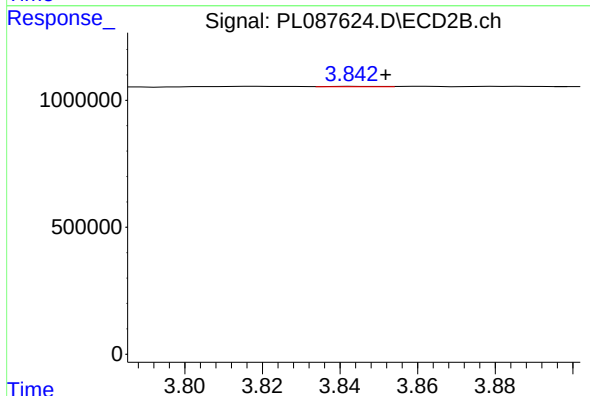
R.T.: 3.165 min
Delta R.T.: -0.014 min
Response: 47452
Conc: 0.03 ng/ml



#4 Heptachlor

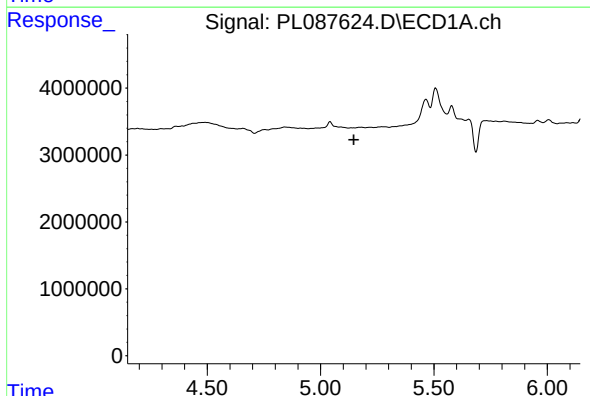
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



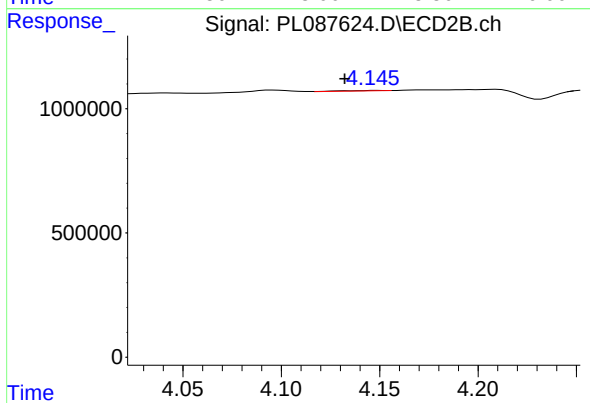
#4 Heptachlor

R.T.: 3.844 min
Delta R.T.: -0.008 min
Response: 13258
Conc: 0.01 ng/ml



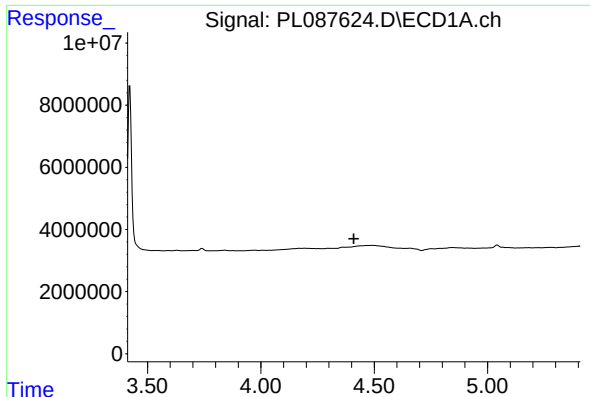
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

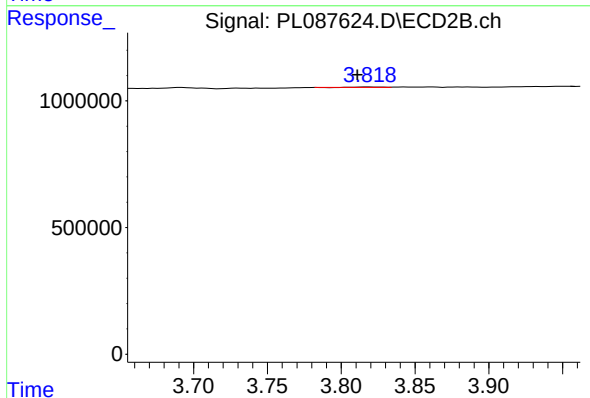
R.T.: 4.148 min
Delta R.T.: 0.016 min
Response: 27265
Conc: 0.02 ng/ml



#6 beta-BHC

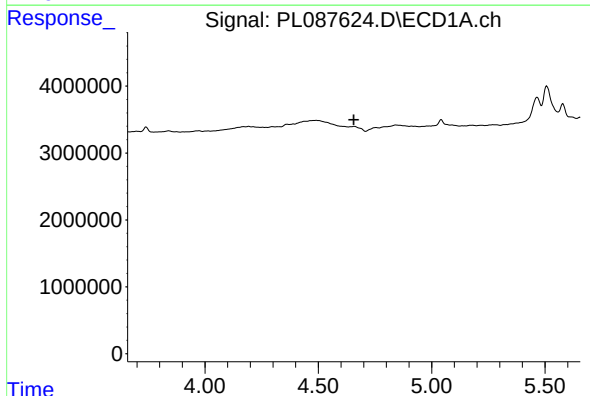
R.T.: 0.000 min
Exp R.T.: 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



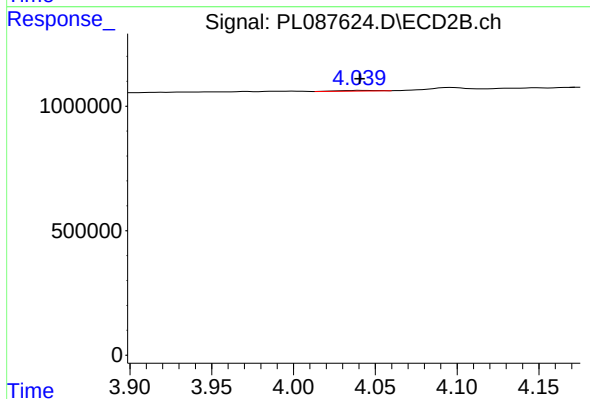
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: 16667
Conc: 0.02 ng/ml



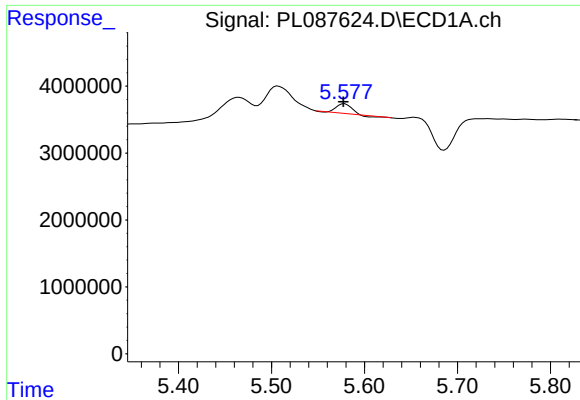
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#7 delta-BHC

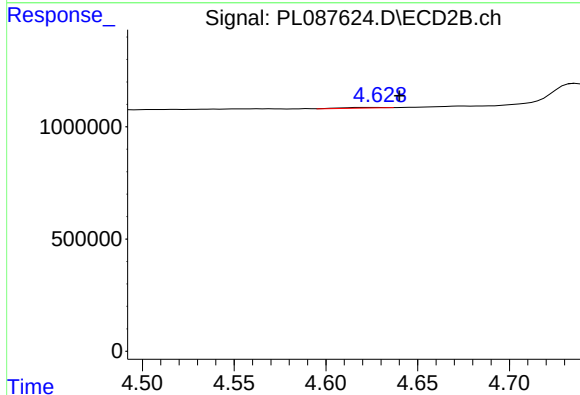
R.T.: 4.042 min
Delta R.T.: 0.001 min
Response: 36938
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

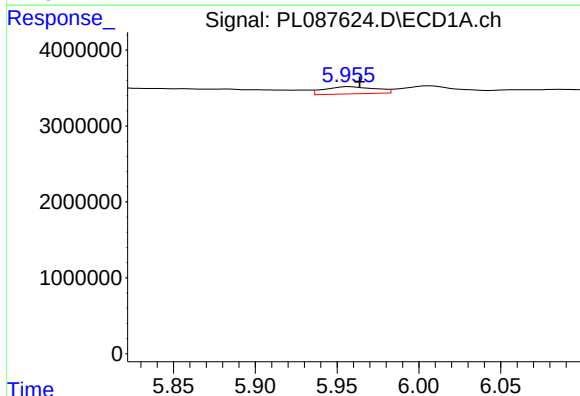
R.T.: 5.579 min
Delta R.T.: 0.001 min
Response: 1406476
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



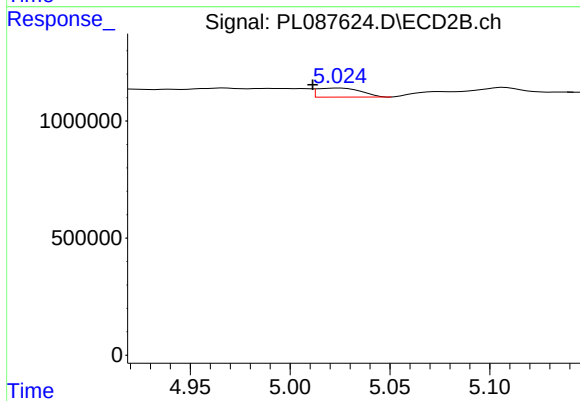
#8 Heptachlor epoxide

R.T.: 4.623 min
Delta R.T.: -0.017 min
Response: 42024
Conc: 0.03 ng/ml



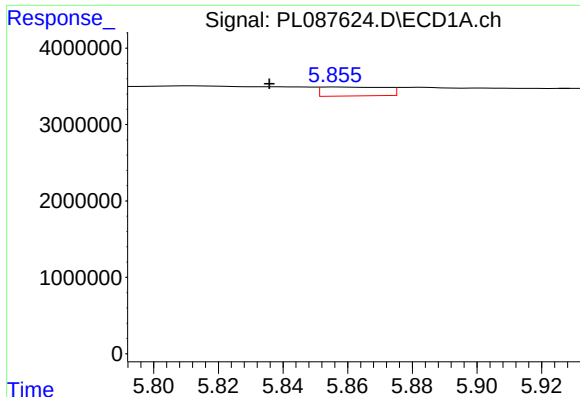
#9 Endosulfan I

R.T.: 5.958 min
Delta R.T.: -0.006 min
Response: 2037531
Conc: 0.57 ng/ml



#9 Endosulfan I

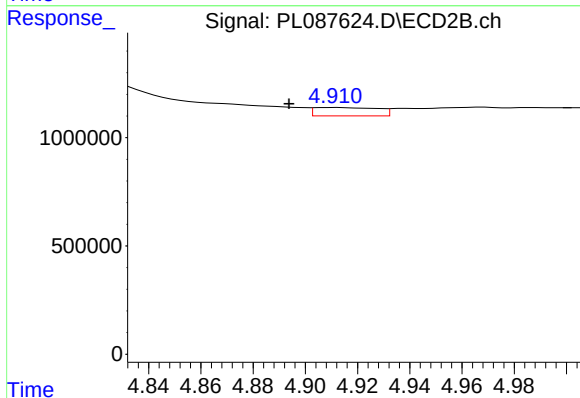
R.T.: 5.025 min
Delta R.T.: 0.013 min
Response: 597598
Conc: 0.39 ng/ml



#10 gamma-Chlordane

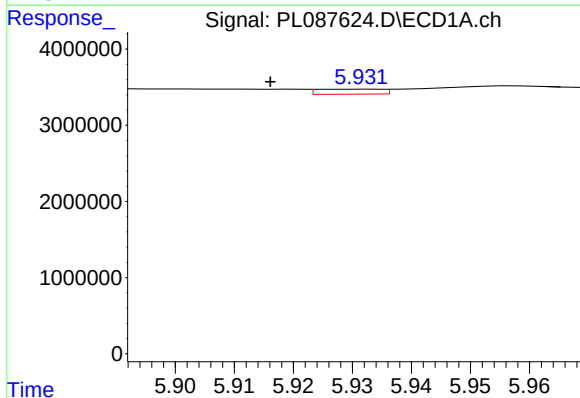
R.T.: 5.856 min
Delta R.T.: 0.021 min
Response: 1630816
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



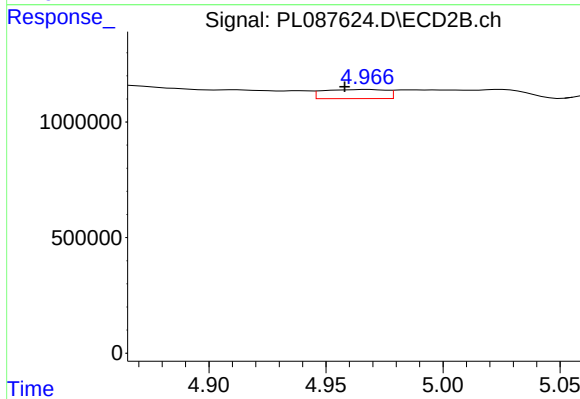
#10 gamma-Chlordane

R.T.: 4.911 min
Delta R.T.: 0.018 min
Response: 652550
Conc: 0.40 ng/ml



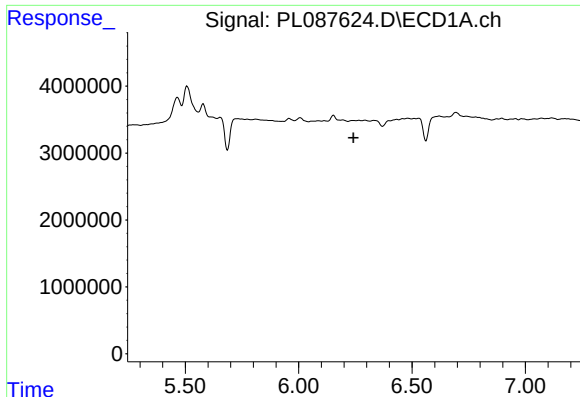
#11 alpha-Chlordane

R.T.: 5.932 min
Delta R.T.: 0.015 min
Response: 502765
Conc: 0.13 ng/ml



#11 alpha-Chlordane

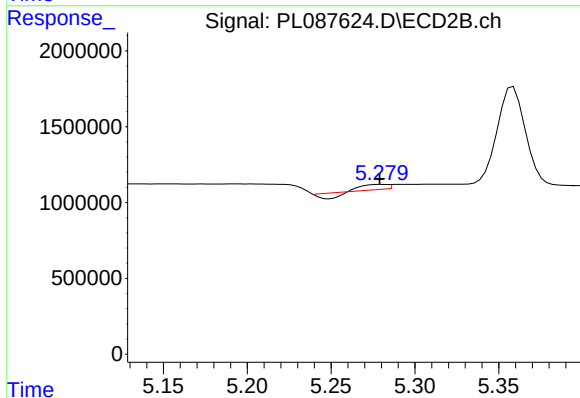
R.T.: 4.968 min
Delta R.T.: 0.010 min
Response: 739697
Conc: 0.45 ng/ml



#13 Dieldrin

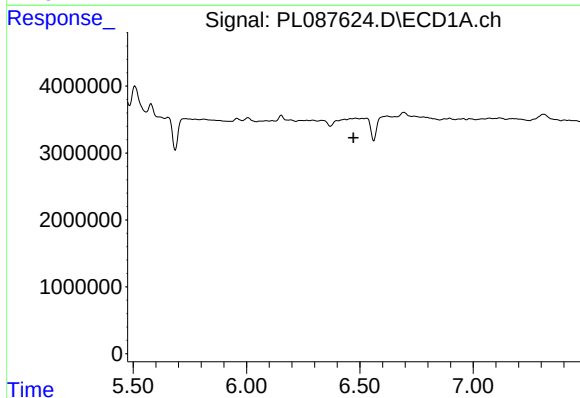
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



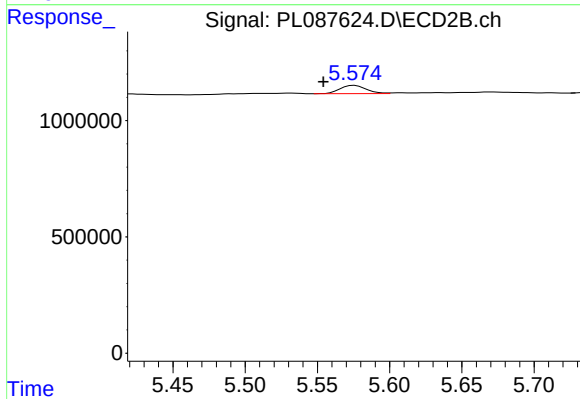
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 100525
Conc: 0.06 ng/ml



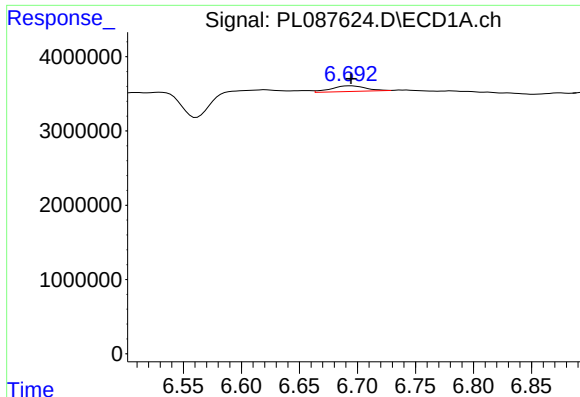
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

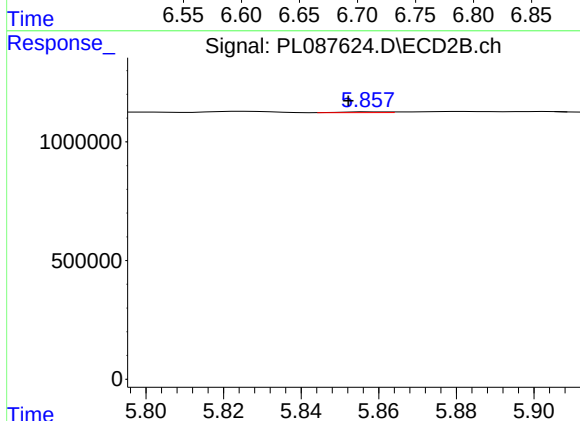
R.T.: 5.576 min
Delta R.T.: 0.021 min
Response: 442729
Conc: 0.31 ng/ml



#15 Endosulfan II

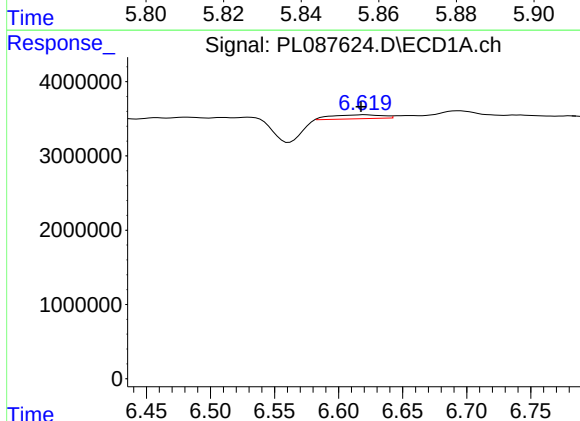
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 1551669
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



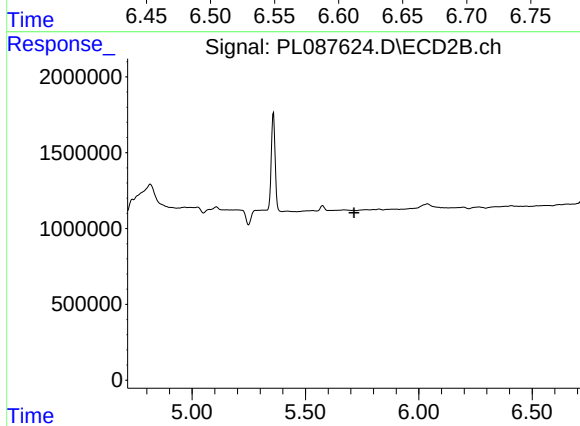
#15 Endosulfan II

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 24314
Conc: 0.02 ng/ml



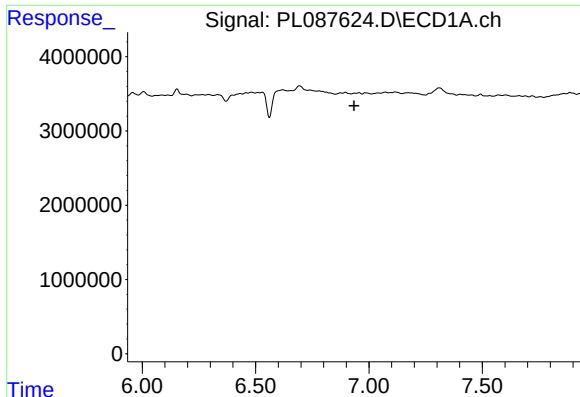
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 1469220
Conc: 0.57 ng/ml



#16 4,4'-DDD

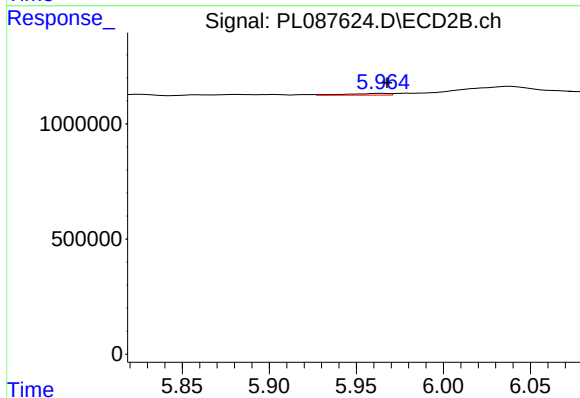
R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

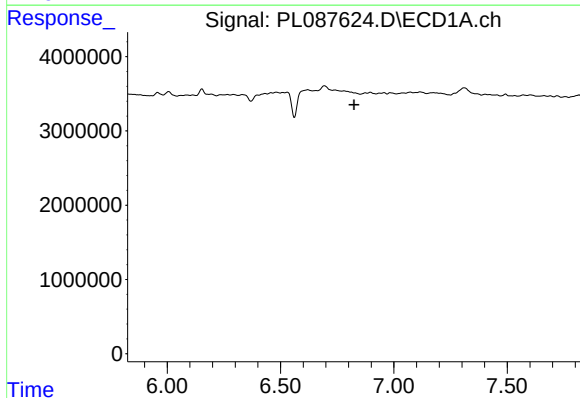
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



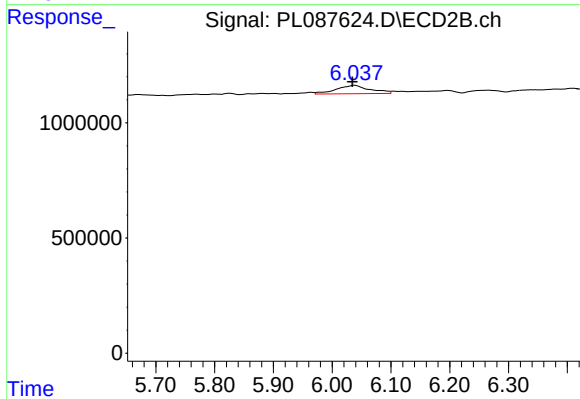
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 122418
Conc: 0.10 ng/ml



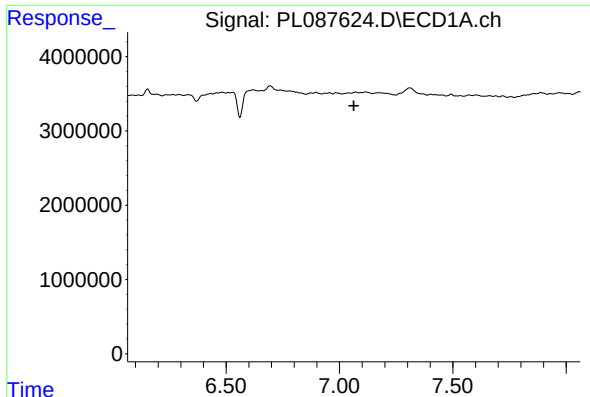
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

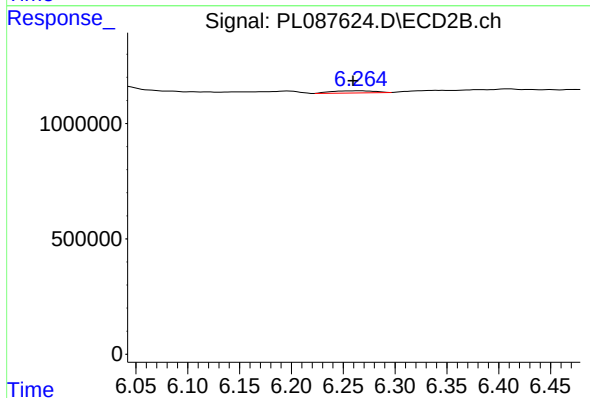
R.T.: 6.038 min
Delta R.T.: 0.004 min
Response: 1464945
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

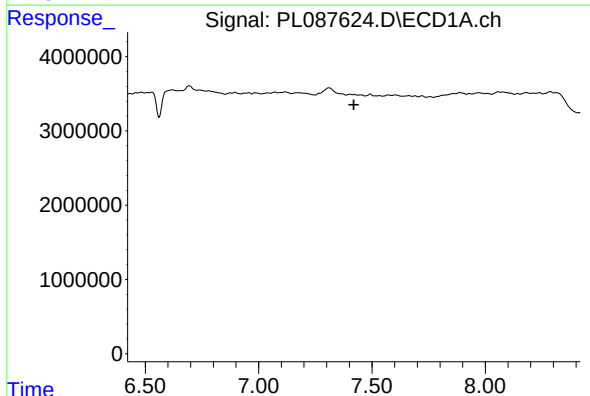
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



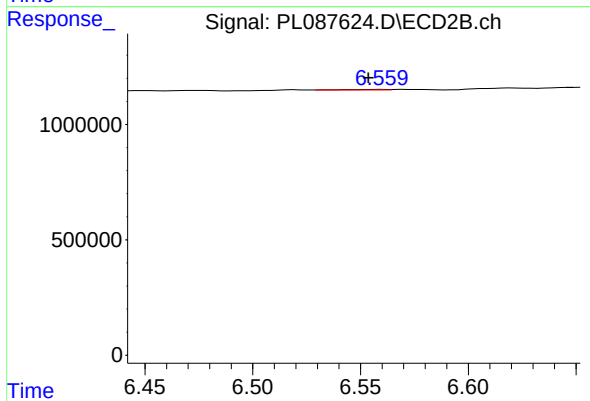
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: 0.006 min
Response: 269750
Conc: 0.21 ng/ml



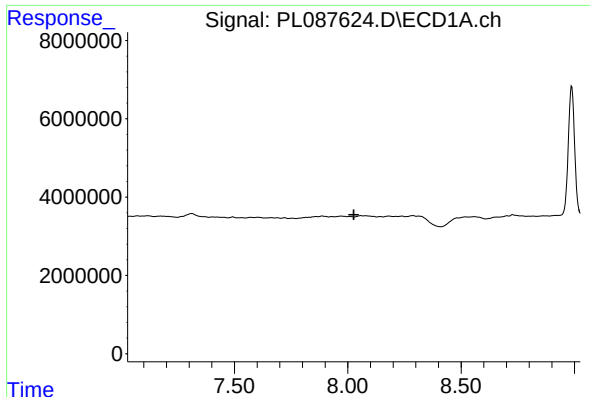
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

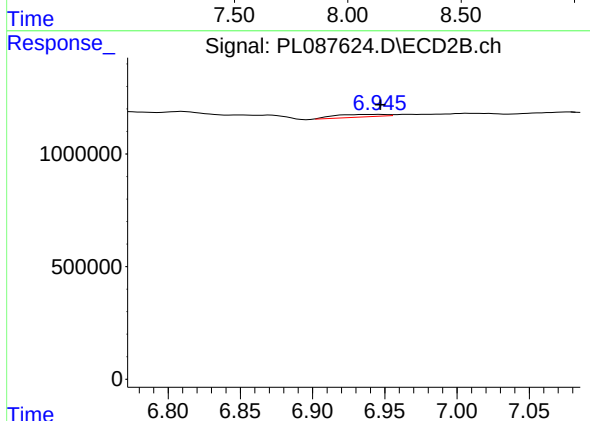
R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 37930
Conc: 0.05 ng/ml



#22 Mirex

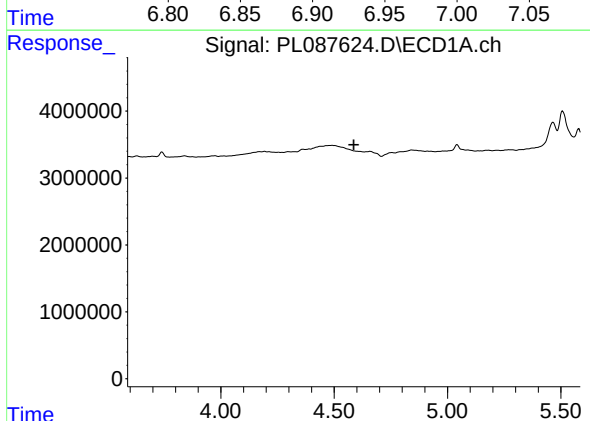
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



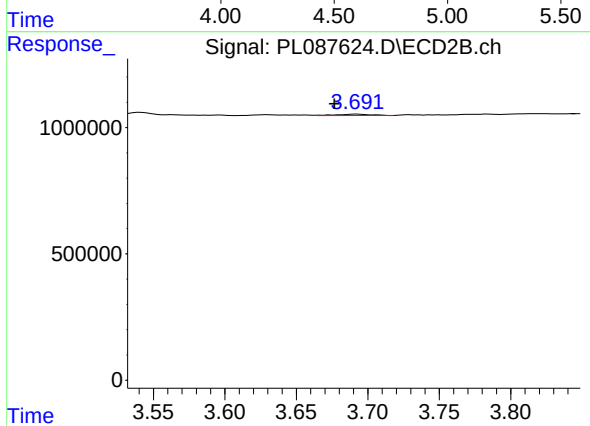
#22 Mirex

R.T.: 6.946 min
Delta R.T.: -0.001 min
Response: 278987
Conc: 0.21 ng/ml



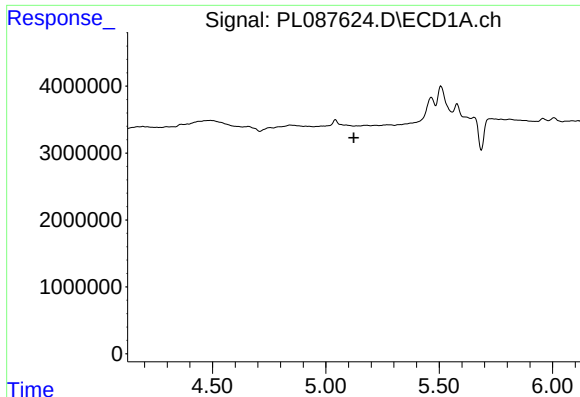
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

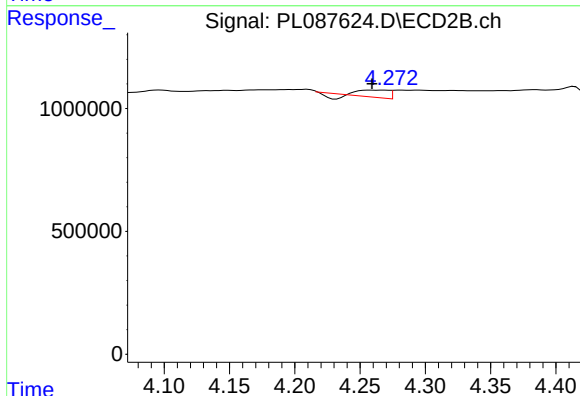
R.T.: 3.692 min
Delta R.T.: 0.016 min
Response: 91064
Conc: 1.95 ng/ml



#24 Chlordane-2

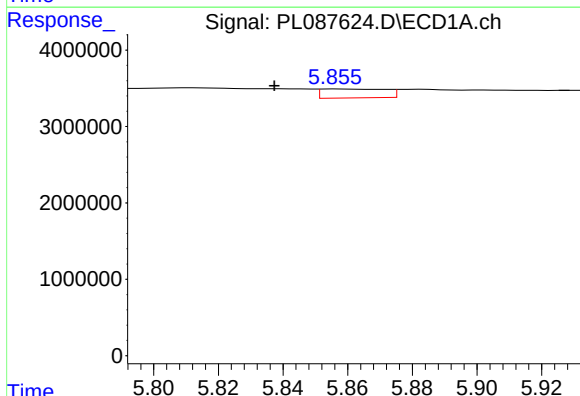
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



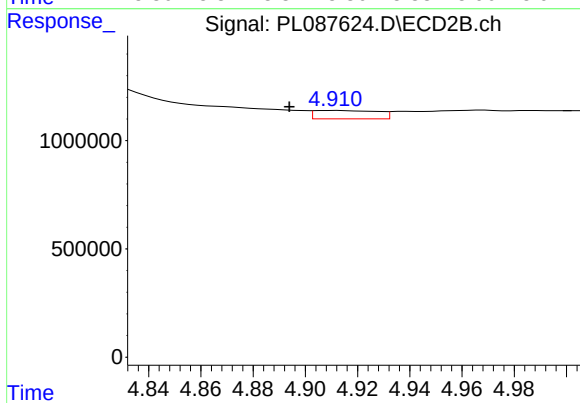
#24 Chlordane-2

R.T.: 4.267 min
Delta R.T.: 0.007 min
Response: 380015
Conc: 6.79 ng/ml



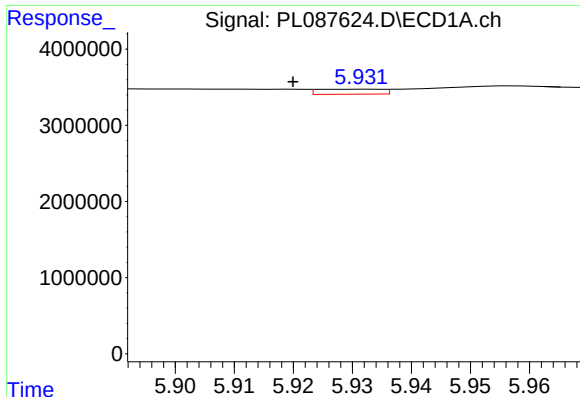
#25 Chlordane-3

R.T.: 5.856 min
Delta R.T.: 0.019 min
Response: 1630816
Conc: 2.93 ng/ml



#25 Chlordane-3

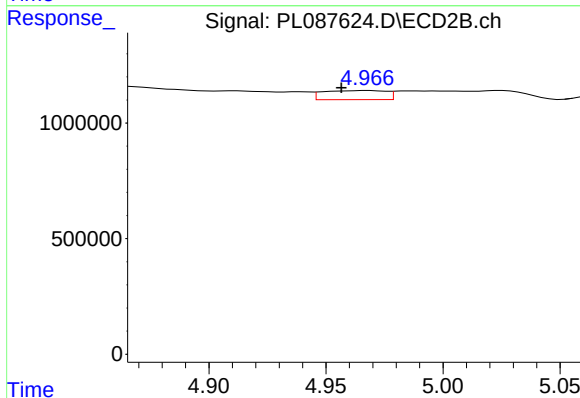
R.T.: 4.911 min
Delta R.T.: 0.017 min
Response: 652550
Conc: 4.12 ng/ml



#26 Chlordane-4

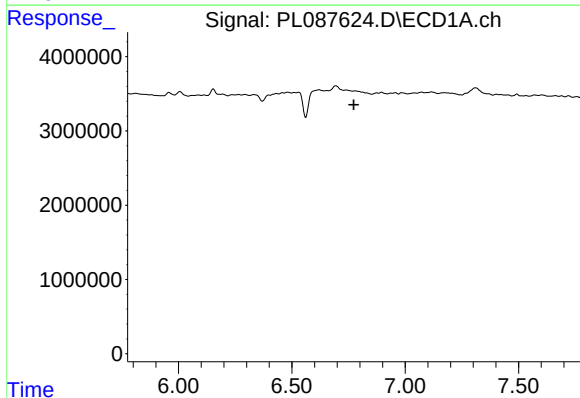
R.T.: 5.932 min
Delta R.T.: 0.012 min
Response: 502765
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



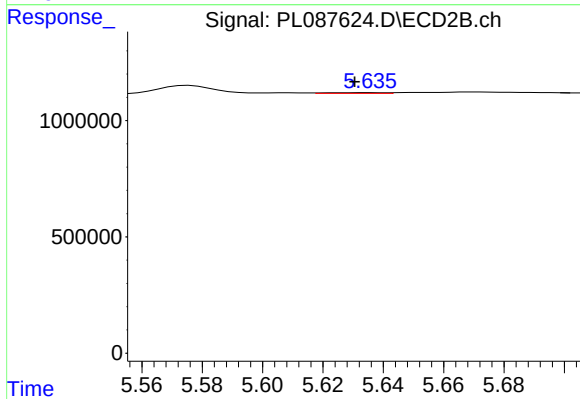
#26 Chlordane-4

R.T.: 4.968 min
Delta R.T.: 0.011 min
Response: 739697
Conc: 4.33 ng/ml



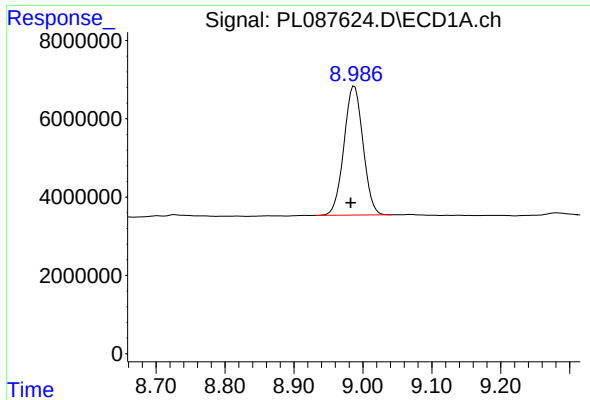
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

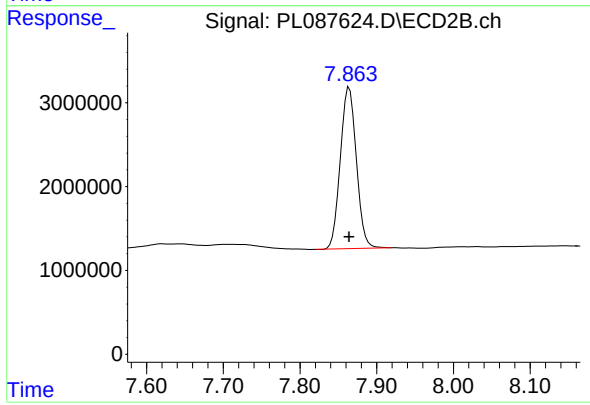
R.T.: 5.636 min
Delta R.T.: 0.005 min
Response: 44259
Conc: 0.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.005 min
Response: 63278277
Conc: 22.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 28040014
Conc: 22.13 ng/ml