

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
 Data File : PL087400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2023 00:19
 Operator : AR\AJ
 Sample : 05980-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 23 05:11:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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	2.678	34068660	13975619	9.053	8.303
28)	SA Decachlor...	8.979	7.866	28917412	11448038	8.480	6.778
Target Compounds							
2)	A alpha-BHC	3.914f	3.207f	448523	483780	0.083	0.197 #
3)	MA gamma-BHC...	0.000	3.546f	0	82218	N.D.	0.034 #
4)	MA Heptachlor	0.000	3.856	0	4788	N.D.	0.002 #
5)	MB Aldrin	0.000	4.143	0	444883	N.D.	0.186 #
6)	B beta-BHC	4.437f	3.820	1478286	424573	0.644	0.408 #
7)	B delta-BHC	4.659	4.050	1516207	189896	0.290	0.078 #
8)	B Heptachlo...	0.000	4.635f	0	89704	N.D.	0.040 #
9)	A Endosulfan I	0.000	5.027	0	3586508	N.D.	1.660 #
10)	B gamma-Chl...	5.866f	4.918	506209	49571	0.104	0.022 #
12)	B 4,4'-DDE	6.099	5.157	417318	297269	0.101	0.150 #
13)	MA Dieldrin	0.000	5.288	0	108593	N.D.	0.049 #
14)	MA Endrin	0.000	5.580	0	99703	N.D.	0.050 #
15)	B Endosulfa...	0.000	5.848f	0	12208	N.D.	0.006 #
17)	MA 4,4'-DDT	0.000	5.962f	0	273819	N.D.	0.148 #
18)	B Endrin al...	0.000	6.063f	0	235487	N.D.	0.160 #
19)	B Endosulfa...	7.060	6.266	4820679	175240	1.228	0.093 #
22)	Mirex	0.000	6.945	0	220415	N.D.	0.124 #
25)	Chlordane-3	5.866f	4.918	506209	49571	0.726	0.224 #
27)	Chlordane-5	0.000	5.638	0	319014	N.D.	4.931 #

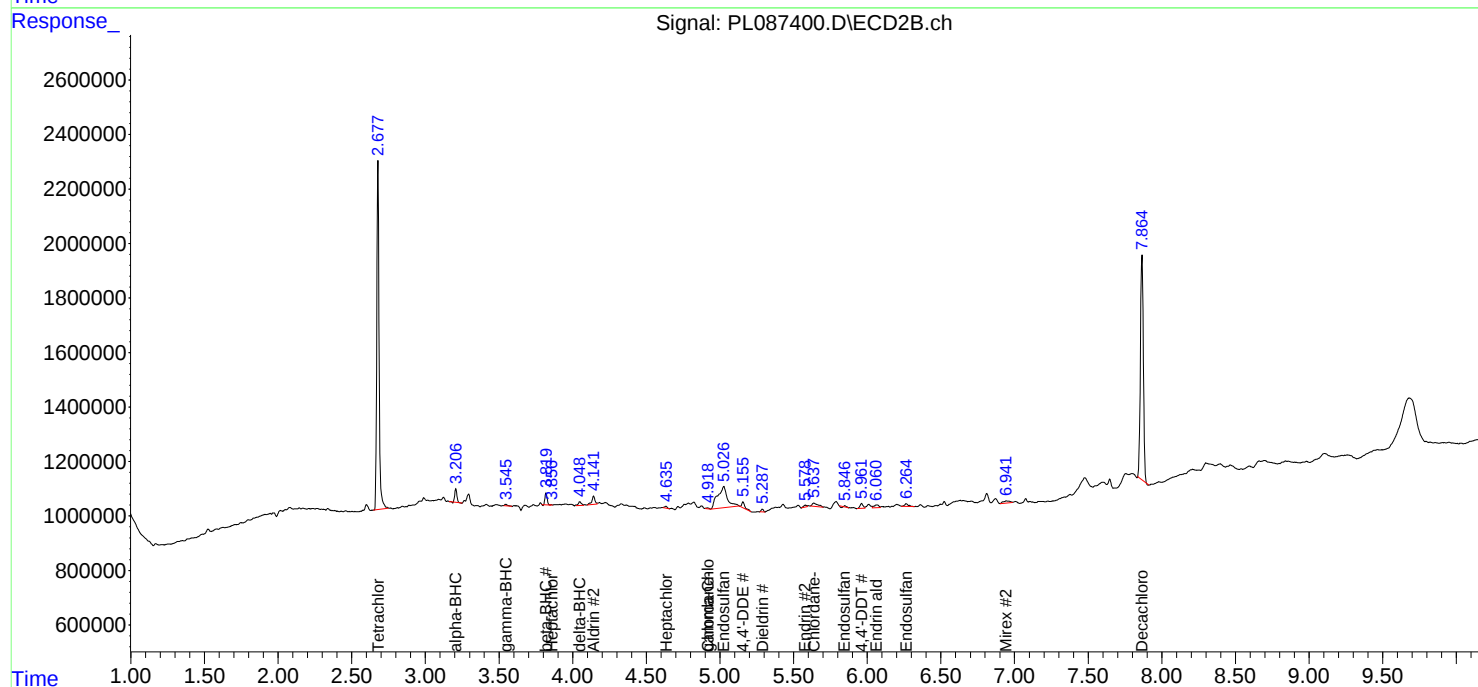
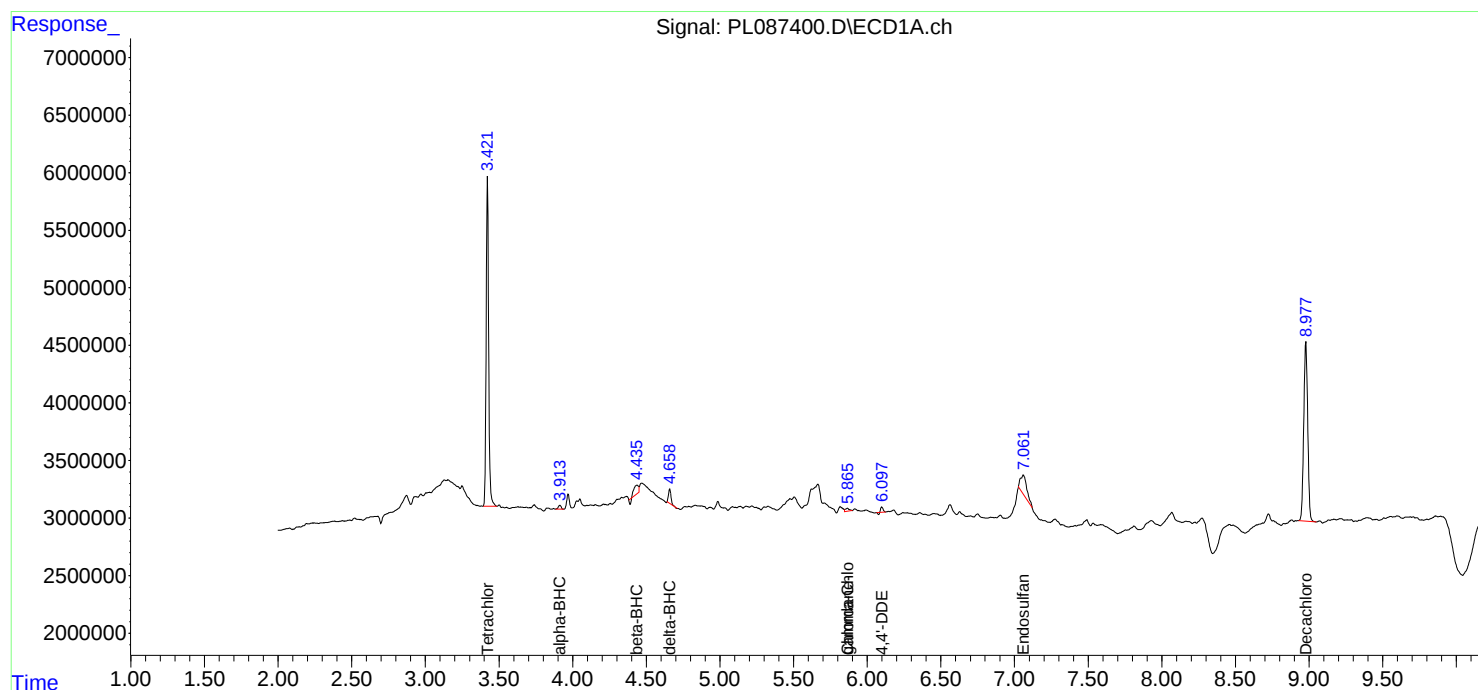
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

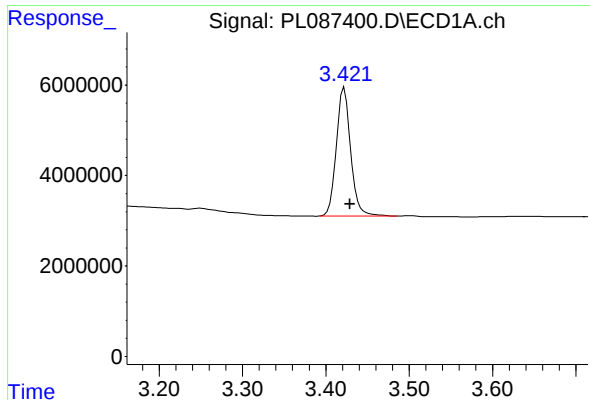
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
Data File : PL087400.D
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Acq On : 23 Dec 2023 00:19
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Sample : 05980-01
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Dec 23 05:11:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

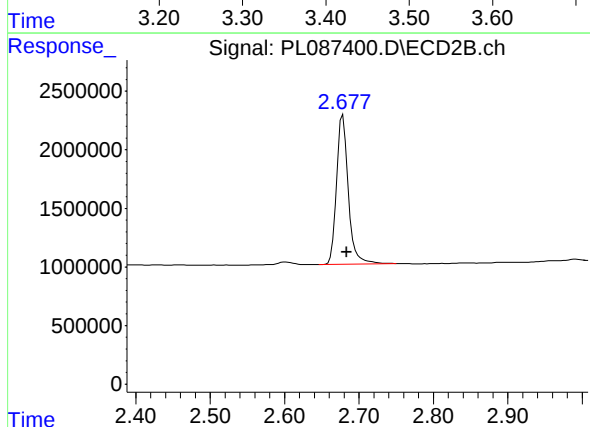




#1 Tetrachloro-m-xylene

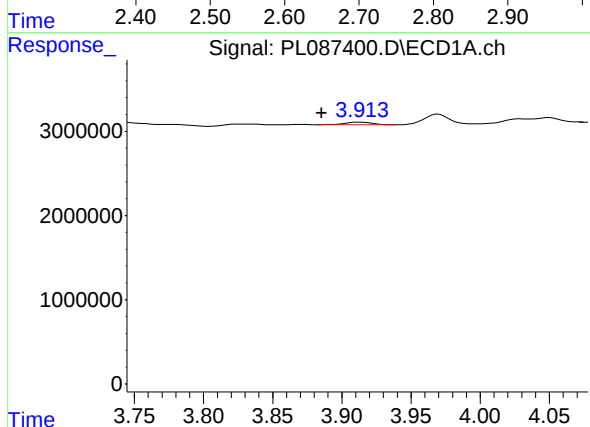
R.T.: 3.422 min
Delta R.T.: -0.007 min
Response: 34068660
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



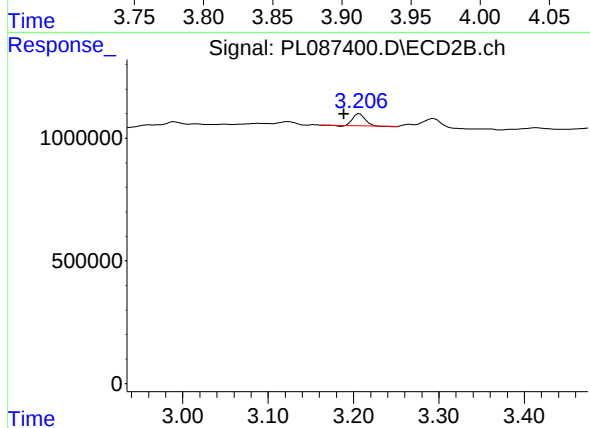
#1 Tetrachloro-m-xylene

R.T.: 2.678 min
Delta R.T.: -0.005 min
Response: 13975619
Conc: 8.30 ng/ml



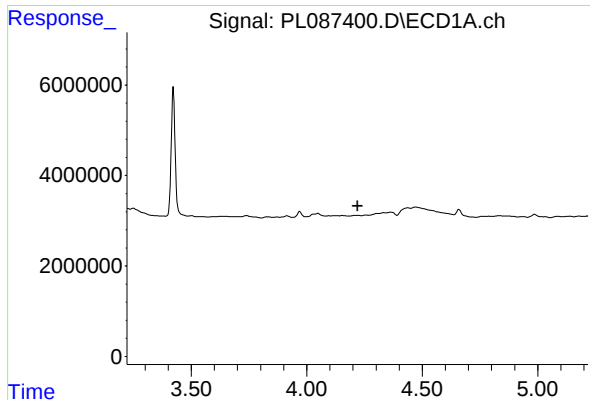
#2 alpha-BHC

R.T.: 3.914 min
Delta R.T.: 0.029 min
Response: 448523
Conc: 0.08 ng/ml



#2 alpha-BHC

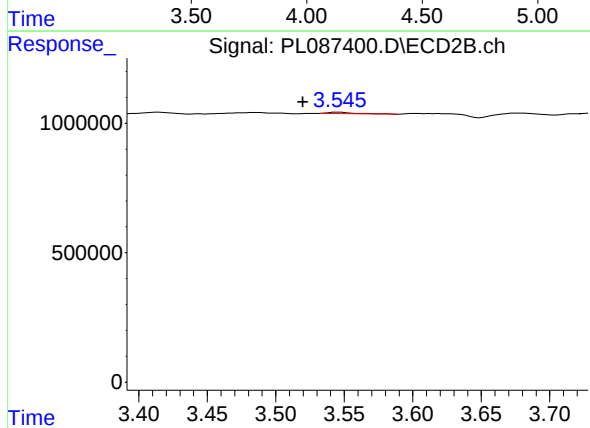
R.T.: 3.207 min
Delta R.T.: 0.018 min
Response: 483780
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

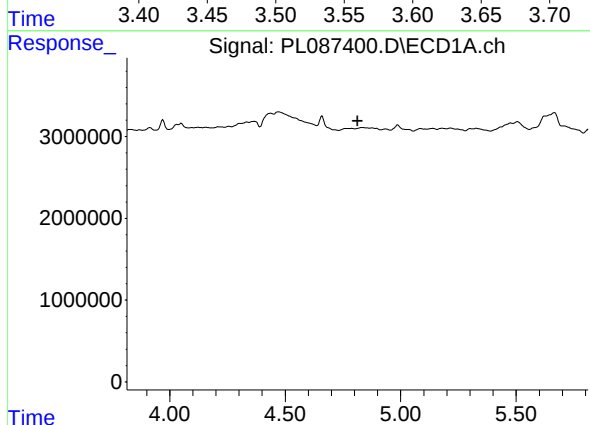
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



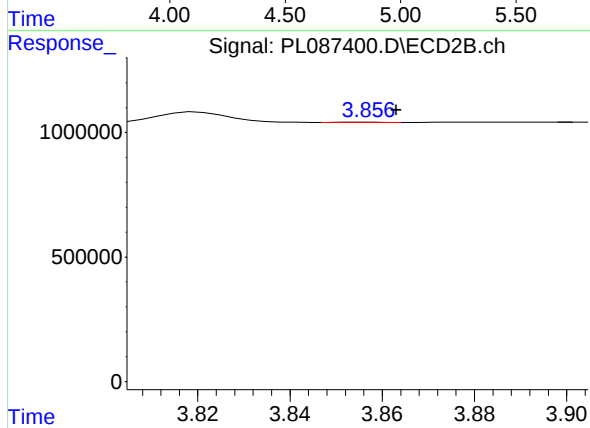
#3 gamma-BHC (Lindane)

R.T.: 3.546 min
Delta R.T.: 0.026 min
Response: 82218
Conc: 0.03 ng/ml



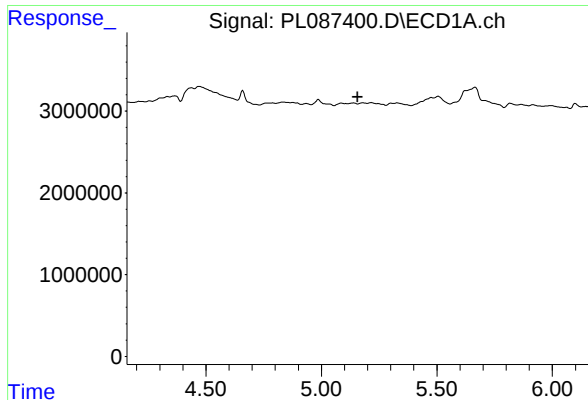
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#4 Heptachlor

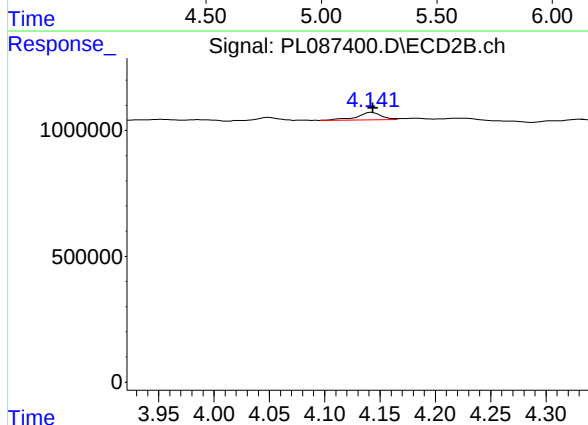
R.T.: 3.856 min
Delta R.T.: -0.007 min
Response: 4788
Conc: 0.00 ng/ml



#5 Aldrin

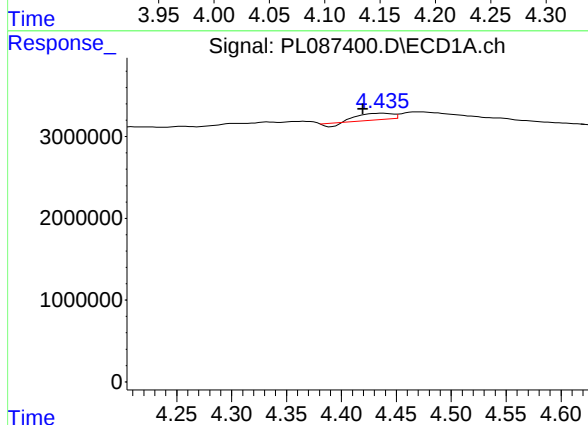
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



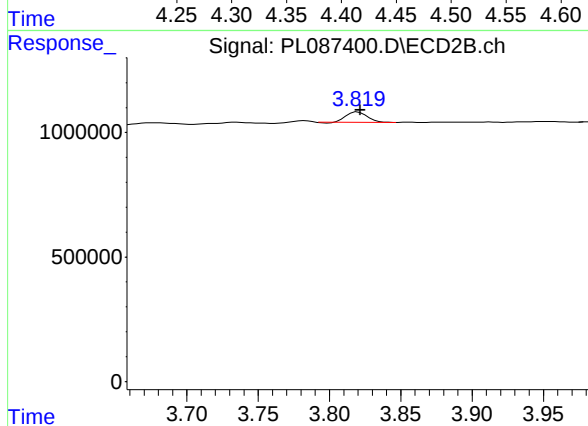
#5 Aldrin

R.T.: 4.143 min
Delta R.T.: 0.000 min
Response: 444883
Conc: 0.19 ng/ml



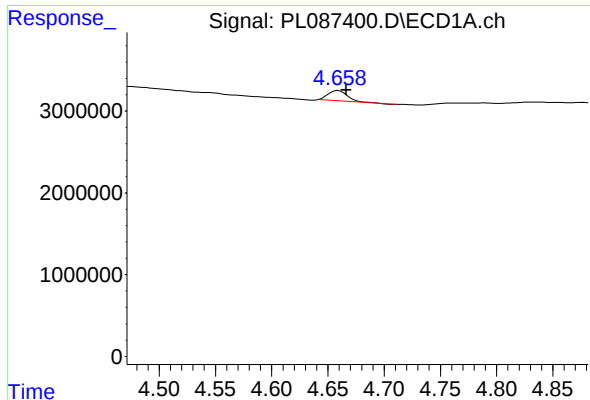
#6 beta-BHC

R.T.: 4.437 min
Delta R.T.: 0.018 min
Response: 1478286
Conc: 0.64 ng/ml



#6 beta-BHC

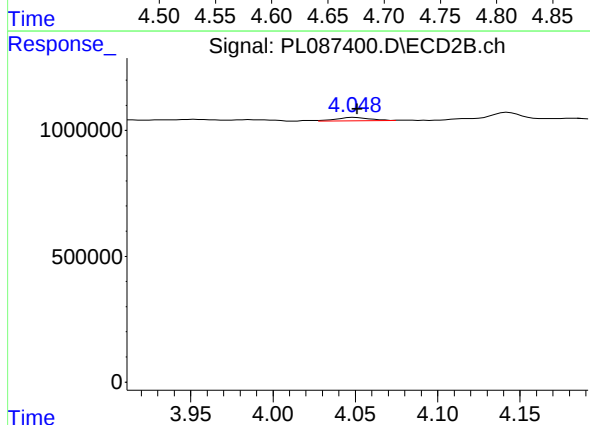
R.T.: 3.820 min
Delta R.T.: -0.002 min
Response: 424573
Conc: 0.41 ng/ml



#7 delta-BHC

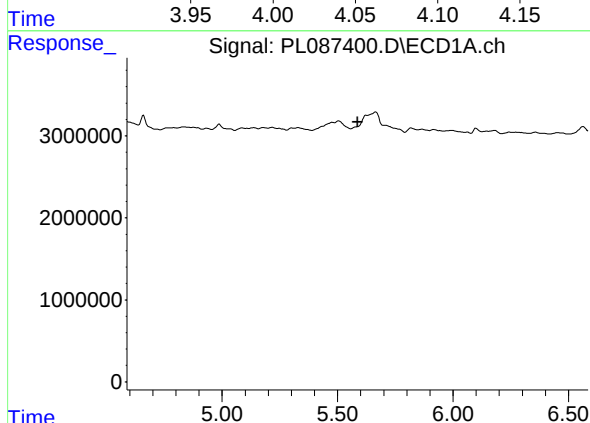
R.T.: 4.659 min
Delta R.T.: -0.007 min
Response: 1516207
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



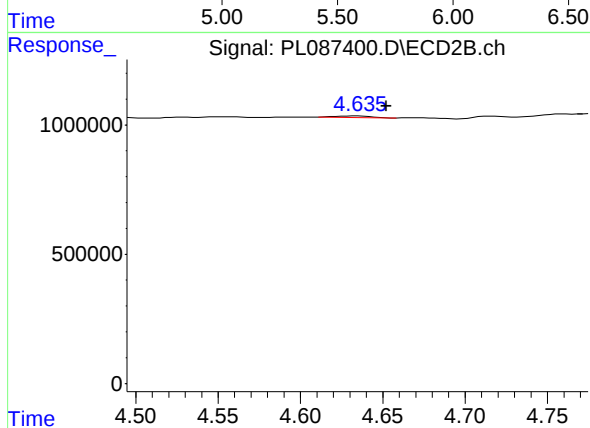
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 189896
Conc: 0.08 ng/ml



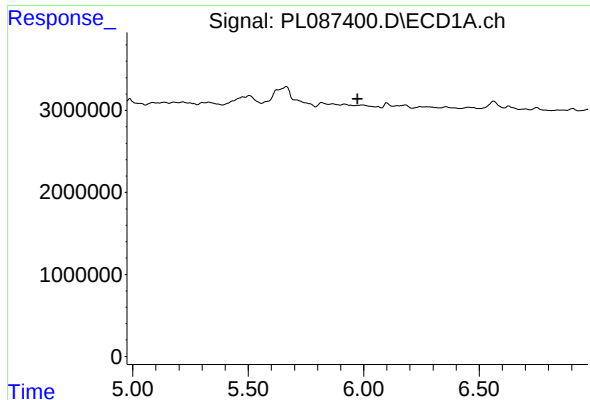
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

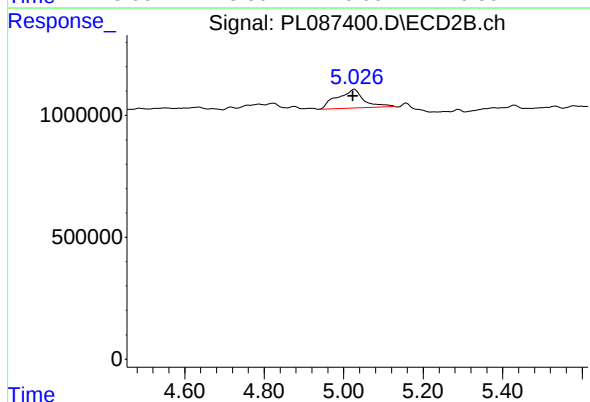
R.T.: 4.635 min
Delta R.T.: -0.017 min
Response: 89704
Conc: 0.04 ng/ml



#9 Endosulfan I

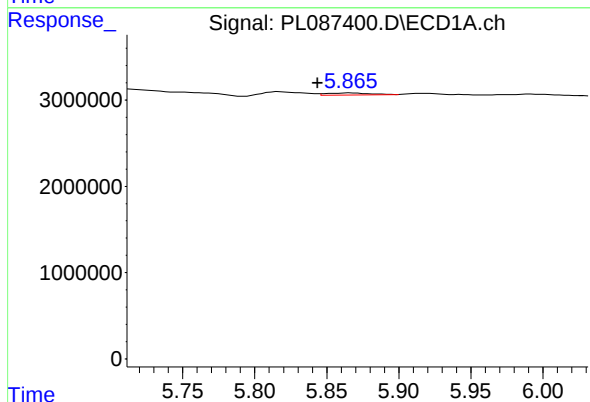
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



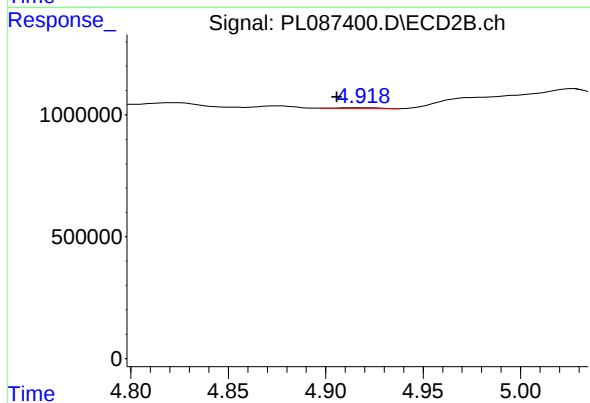
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.004 min
Response: 3586508
Conc: 1.66 ng/ml



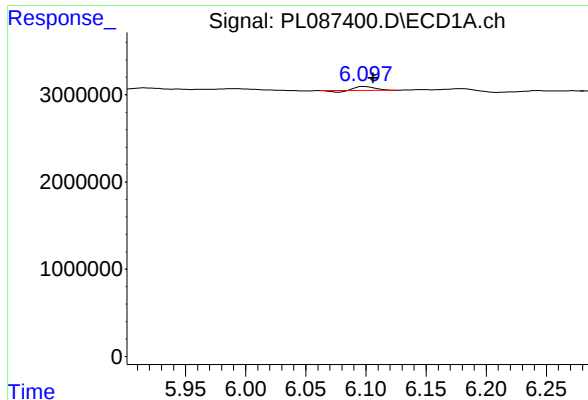
#10 gamma-Chlordane

R.T.: 5.866 min
Delta R.T.: 0.023 min
Response: 506209
Conc: 0.10 ng/ml



#10 gamma-Chlordane

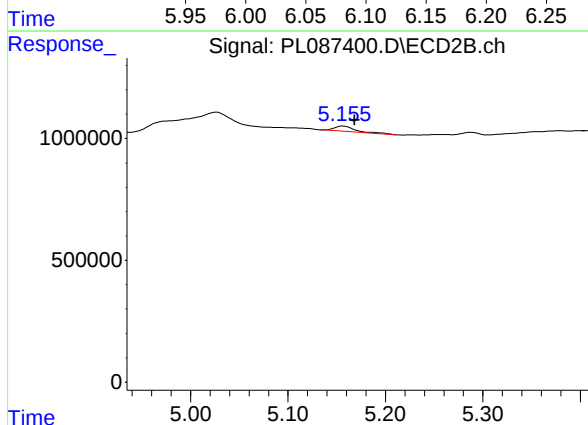
R.T.: 4.918 min
Delta R.T.: 0.013 min
Response: 49571
Conc: 0.02 ng/ml



#12 4,4'-DDE

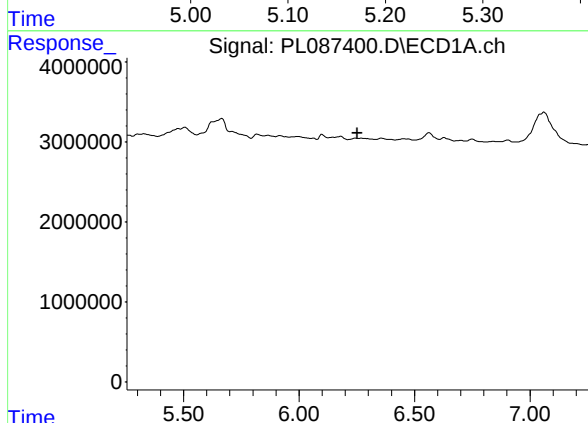
R.T.: 6.099 min
Delta R.T.: -0.007 min
Response: 417318
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



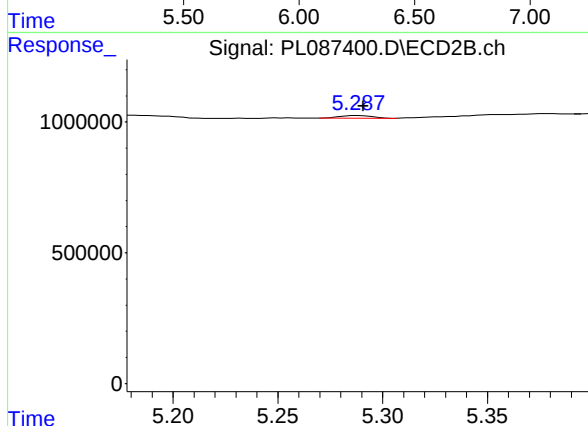
#12 4,4'-DDE

R.T.: 5.157 min
Delta R.T.: -0.012 min
Response: 297269
Conc: 0.15 ng/ml



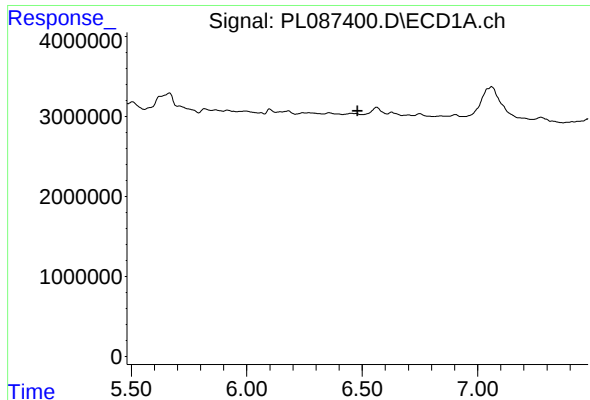
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.



#13 Dieldrin

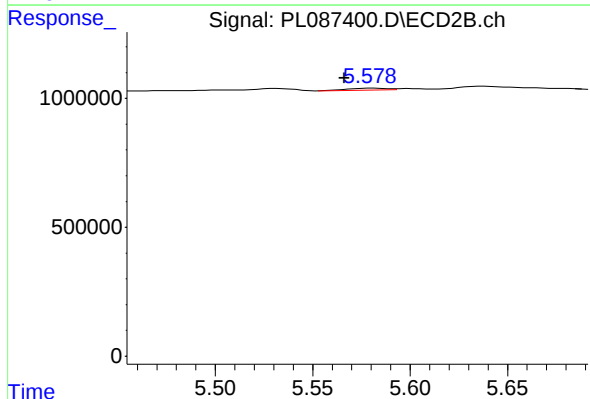
R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 108593
Conc: 0.05 ng/ml



#14 Endrin

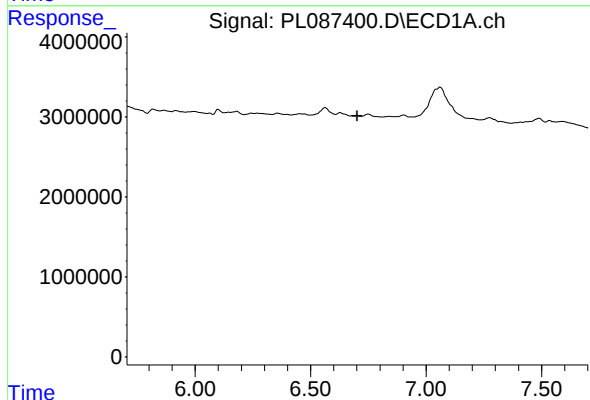
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



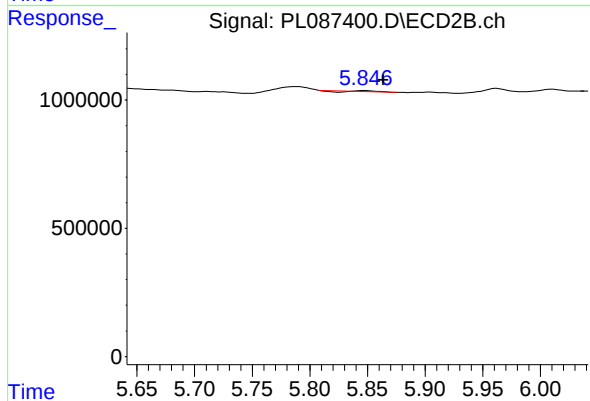
#14 Endrin

R.T.: 5.580 min
Delta R.T.: 0.014 min
Response: 99703
Conc: 0.05 ng/ml



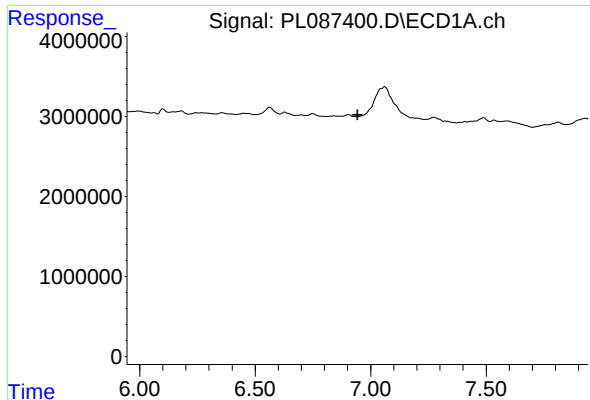
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.702 min
Response: 0
Conc: N.D.



#15 Endosulfan II

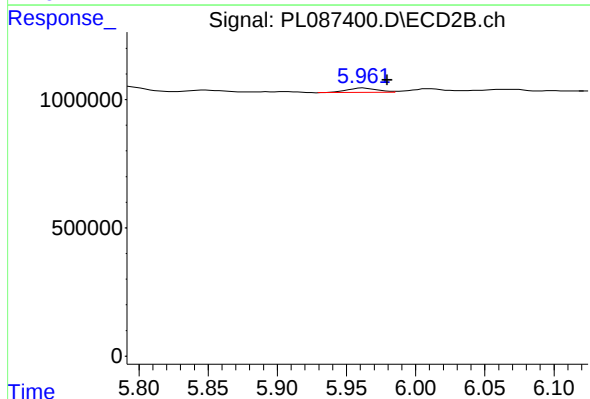
R.T.: 5.848 min
Delta R.T.: -0.016 min
Response: 12208
Conc: 0.01 ng/ml



#17 4,4'-DDT

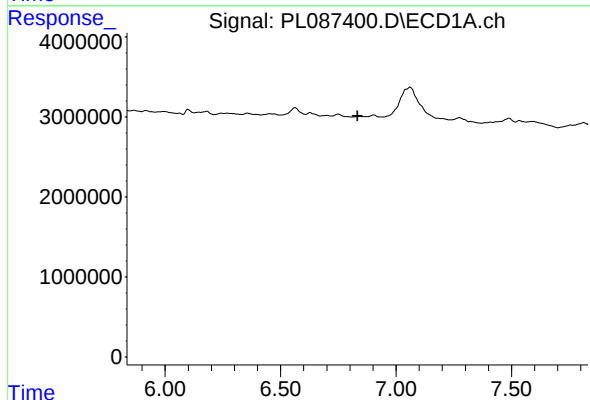
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



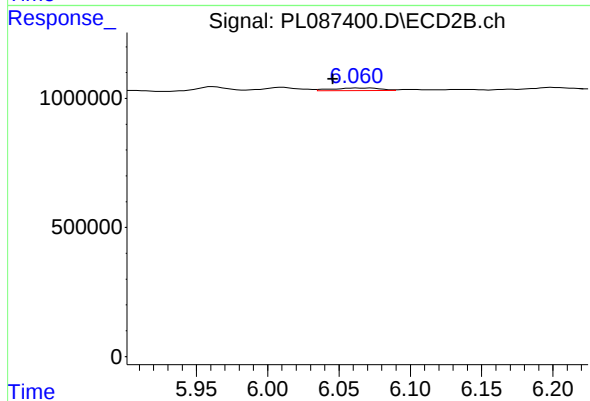
#17 4,4'-DDT

R.T.: 5.962 min
Delta R.T.: -0.017 min
Response: 273819
Conc: 0.15 ng/ml



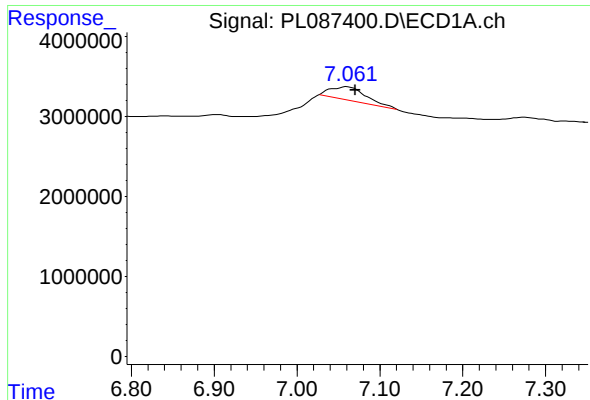
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

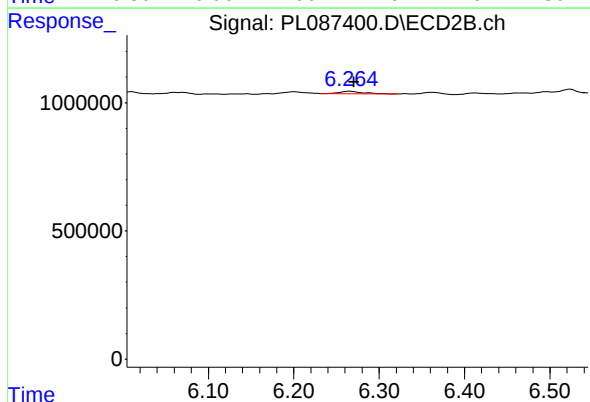
R.T.: 6.063 min
Delta R.T.: 0.017 min
Response: 235487
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

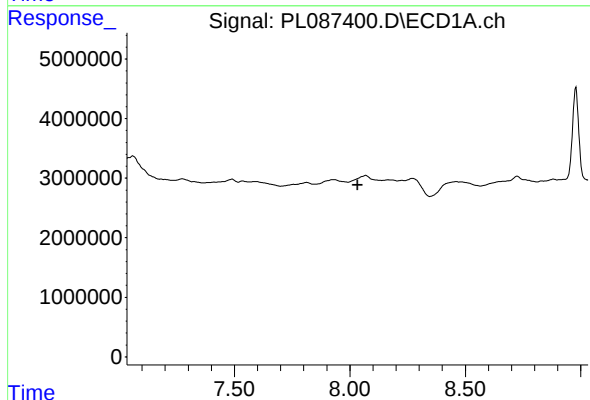
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 4820679
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



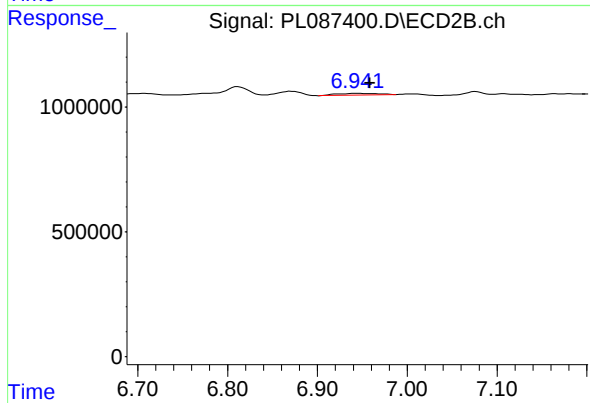
#19 Endosulfan Sulfate

R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 175240
Conc: 0.09 ng/ml



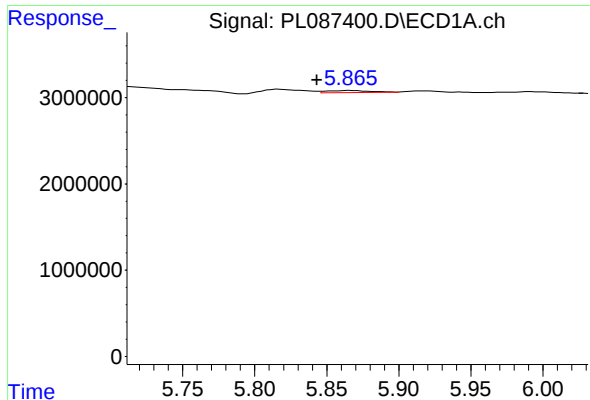
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.034 min
Response: 0
Conc: N.D.



#22 Mirex

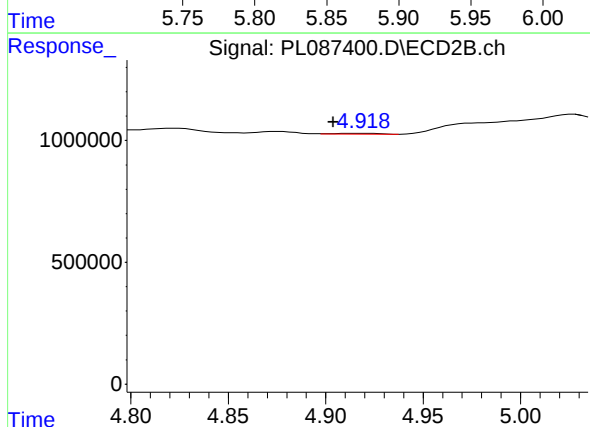
R.T.: 6.945 min
Delta R.T.: -0.014 min
Response: 220415
Conc: 0.12 ng/ml



#25 Chlordane-3

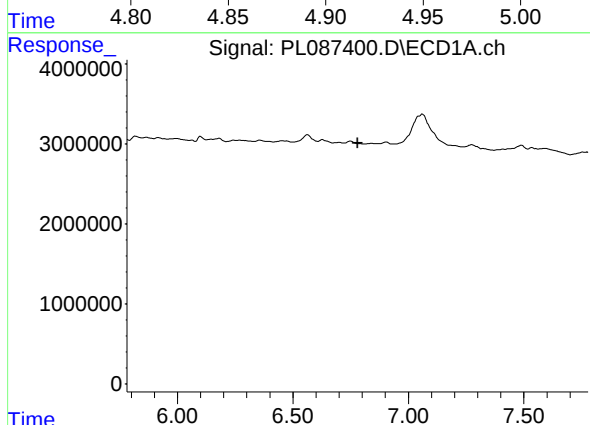
R.T.: 5.866 min
Delta R.T.: 0.023 min
Response: 506209
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



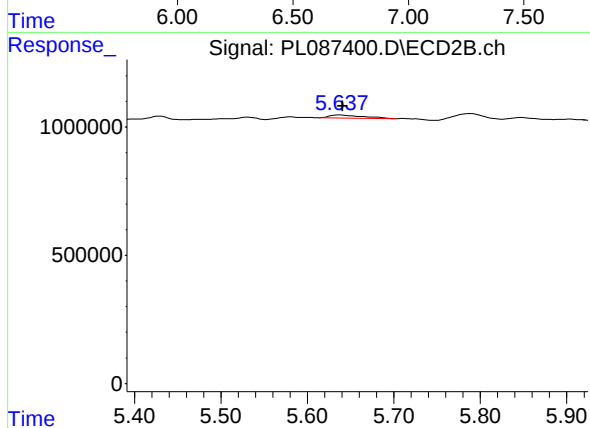
#25 Chlordane-3

R.T.: 4.918 min
Delta R.T.: 0.015 min
Response: 49571
Conc: 0.22 ng/ml



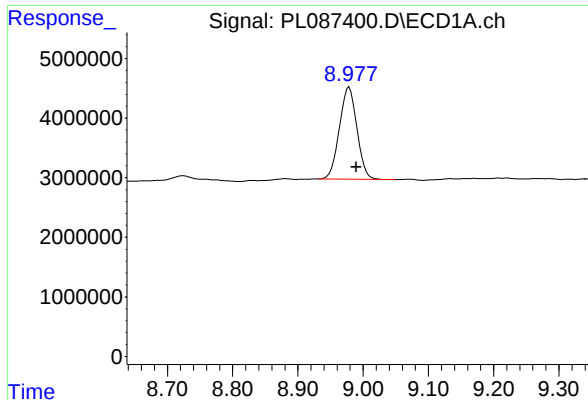
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

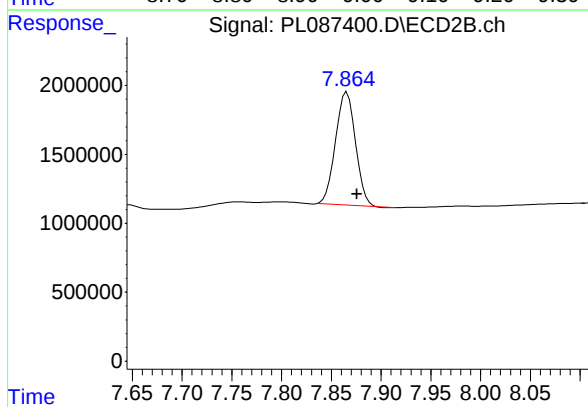
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 319014
Conc: 4.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.011 min
Response: 28917412
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.866 min
Delta R.T.: -0.010 min
Response: 11448038
Conc: 6.78 ng/ml