

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122123\
 Data File : PL087334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 17:15
 Operator : AR\AJ
 Sample : 05933-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 S-1-SOUTH-SIDE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:29:33 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...	3.423	2.678	46845666	19651356	12.448	11.674
28)	SA Decachlor...	8.980	7.868	40723073	17919201	11.942	10.610
Target Compounds							
3)	MA gamma-BHC...	0.000	3.513	0	79296	N.D.	0.033 #
4)	MA Heptachlor	4.840f	3.857	403269	33025	0.076	0.014 #
5)	MB Aldrin	0.000	4.164f	0	140404	N.D.	0.059 #
6)	B beta-BHC	4.433	3.826	1332001	26476	0.580	0.025 #
7)	B delta-BHC	0.000	4.049	0	55879	N.D.	0.023 #
9)	A Endosulfan I	0.000	5.025	0	24825910	N.D.	11.487 #
10)	B gamma-Chl...	0.000	4.928f	0	717277	N.D.	0.314 #
11)	B alpha-Chl...	5.920	0.000	703217	0	0.146	N.D. #
12)	B 4,4'-DDE	6.095	5.159	2446874	295558	0.590	0.149 #
13)	MA Dieldrin	6.241	5.288	349799	643169	0.075	0.289 #
14)	MA Endrin	6.481	5.576	604722	150165	0.157	0.075 #
16)	A 4,4'-DDD	6.626	0.000	601003	0	0.182	N.D. #
17)	MA 4,4'-DDT	6.935	5.966	1065242	1094313	0.283	0.593 #
18)	B Endrin al...	0.000	6.051	0	148945	N.D.	0.101 #
20)	A Methoxychlor	7.453f	6.570	220112	106485	0.113	0.104
22)	Mirex	0.000	6.962	0	99006	N.D.	0.056 #
23)	Chlordane-1	0.000	3.694	0	287042	N.D.	4.627 #
24)	Chlordane-2	0.000	4.247f	0	430167	N.D.	5.603 #
25)	Chlordane-3	0.000	4.882f	0	384821	N.D.	1.741 #
26)	Chlordane-4	5.920	0.000	703217	0	0.822	N.D. #
27)	Chlordane-5	0.000	5.637	0	649632	N.D.	10.041 #

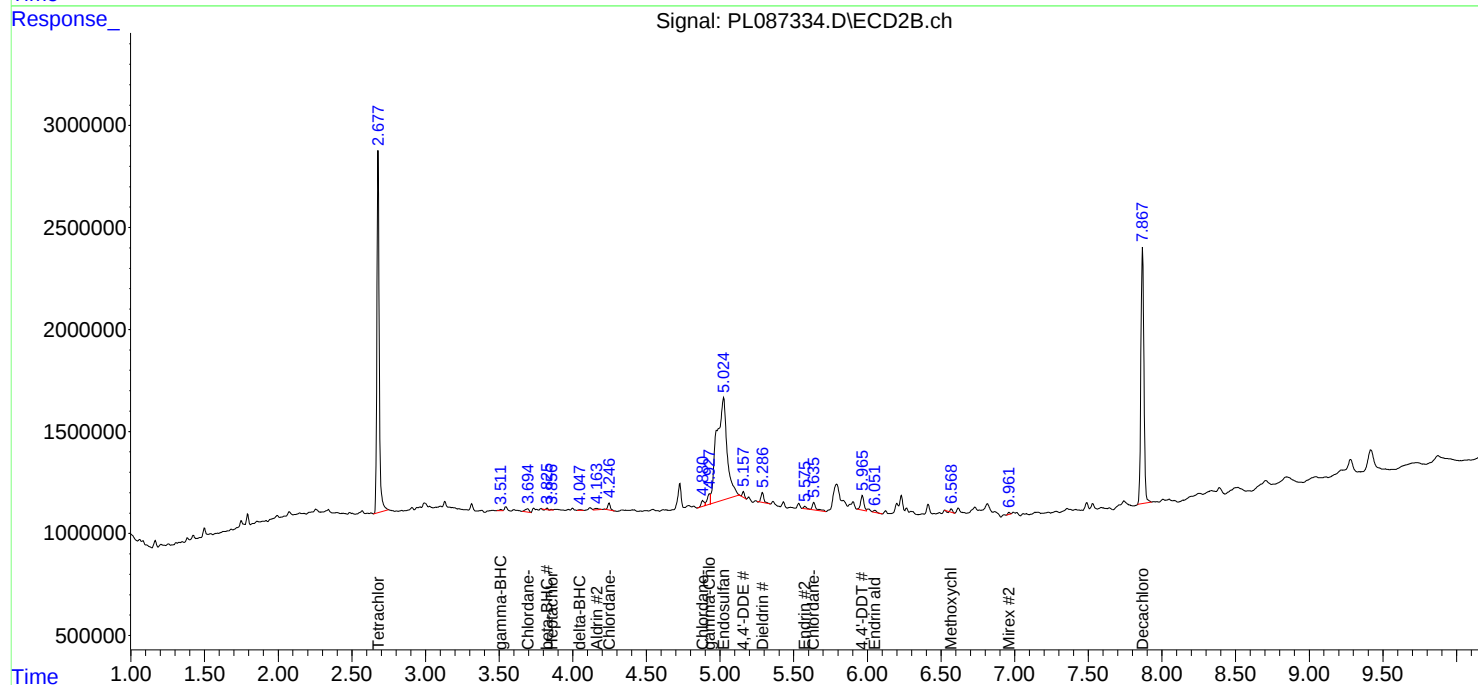
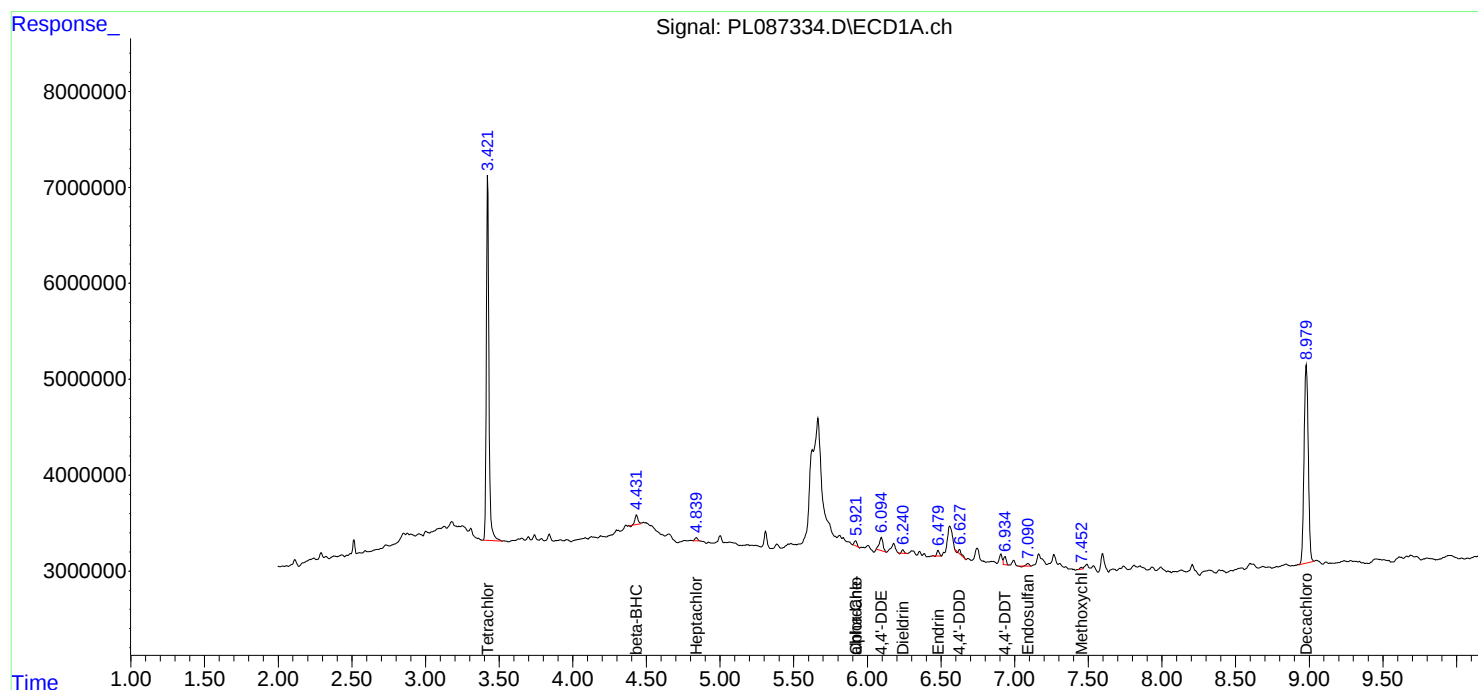
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

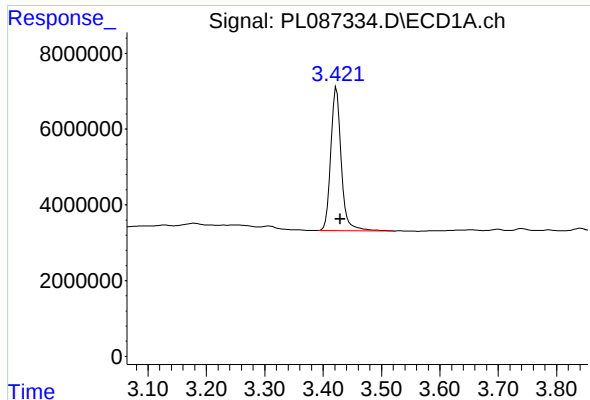
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122123\
Data File : PL087334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2023 17:15
Operator : AR\AJ
Sample : 05933-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:29:33 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

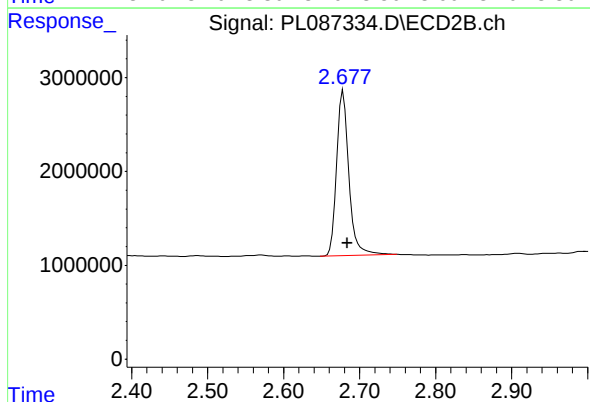




#1 Tetrachloro-m-xylene

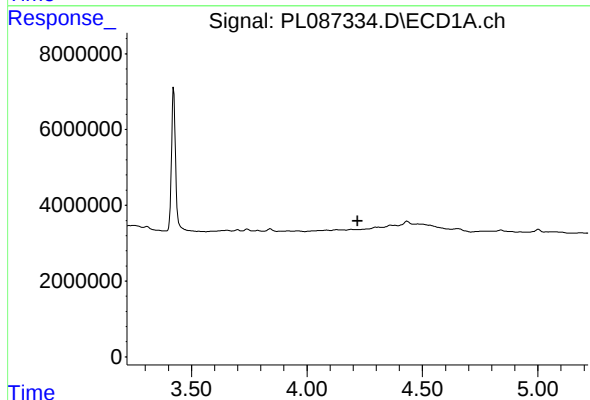
R.T.: 3.423 min
Delta R.T.: -0.006 min
Response: 46845666
Conc: 12.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



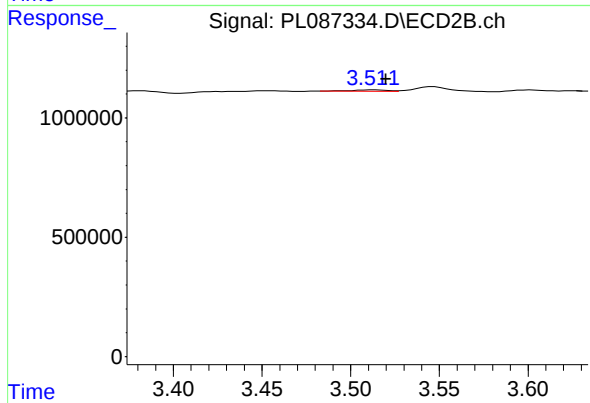
#1 Tetrachloro-m-xylene

R.T.: 2.678 min
Delta R.T.: -0.005 min
Response: 19651356
Conc: 11.67 ng/ml



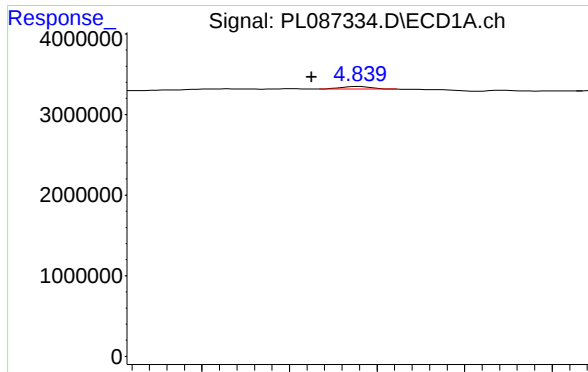
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

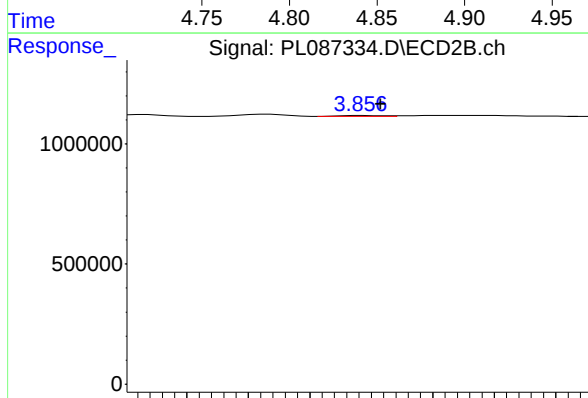
R.T.: 3.513 min
Delta R.T.: -0.007 min
Response: 79296
Conc: 0.03 ng/ml



#4 Heptachlor

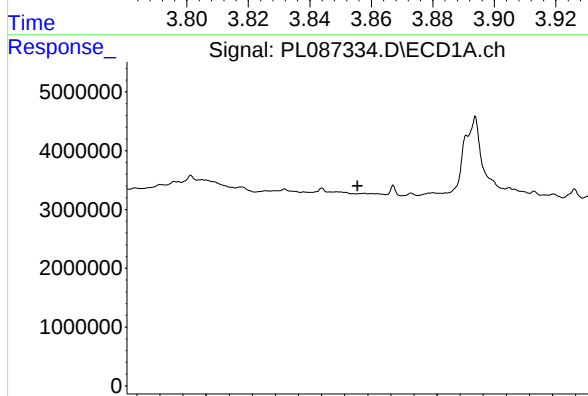
R.T.: 4.840 min
Delta R.T.: 0.027 min
Response: 403269
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



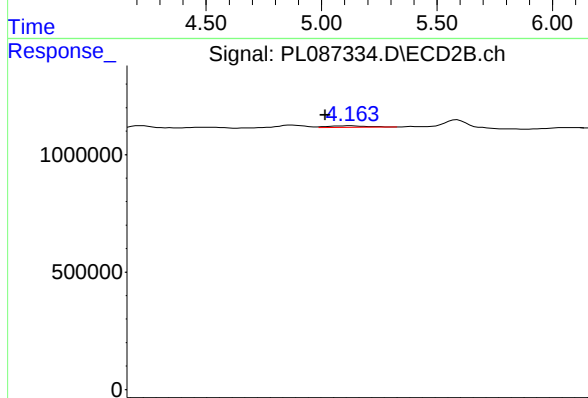
#4 Heptachlor

R.T.: 3.857 min
Delta R.T.: -0.006 min
Response: 33025
Conc: 0.01 ng/ml



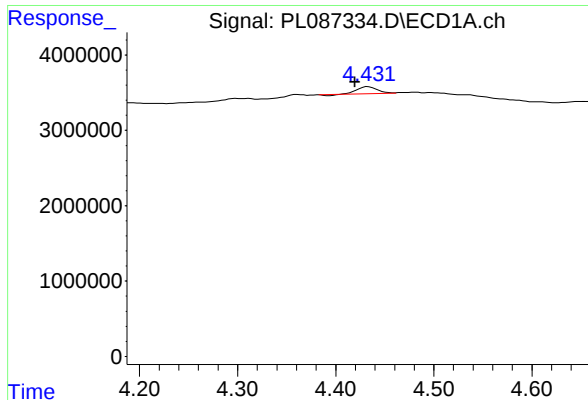
#5 Aldrin

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



#5 Aldrin

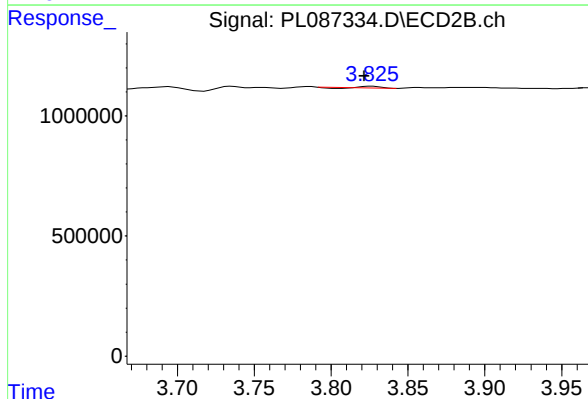
R.T.: 4.164 min
Delta R.T.: 0.021 min
Response: 140404
Conc: 0.06 ng/ml



#6 beta-BHC

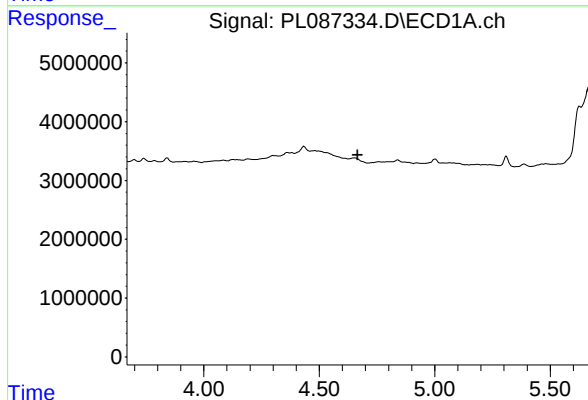
R.T.: 4.433 min
Delta R.T.: 0.013 min
Response: 1332001
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



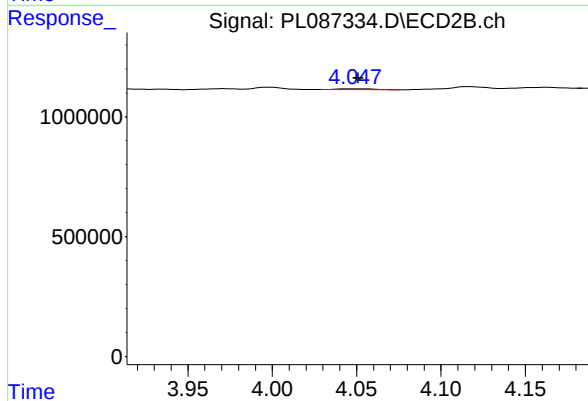
#6 beta-BHC

R.T.: 3.826 min
Delta R.T.: 0.005 min
Response: 26476
Conc: 0.03 ng/ml



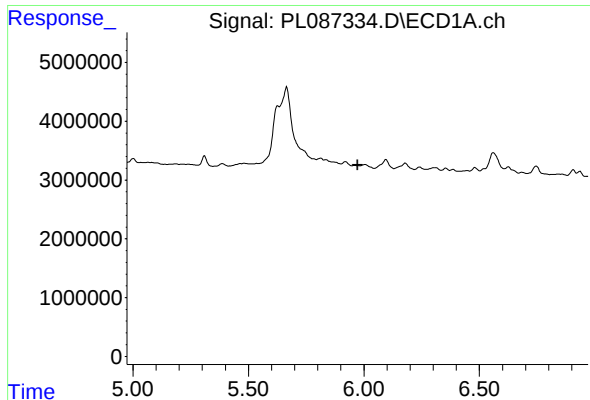
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.



#7 delta-BHC

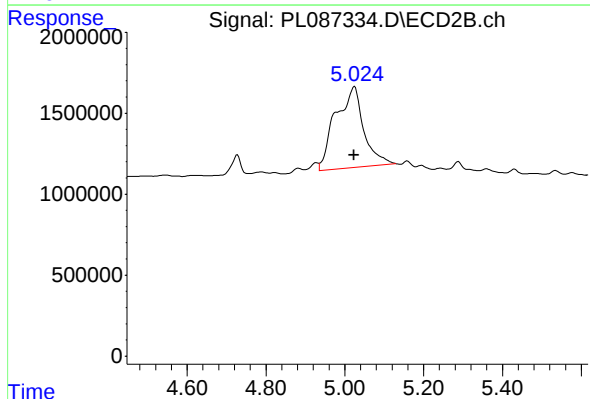
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 55879
Conc: 0.02 ng/ml



#9 Endosulfan I

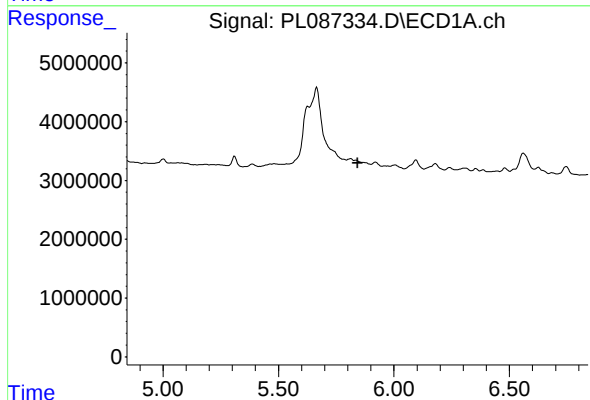
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



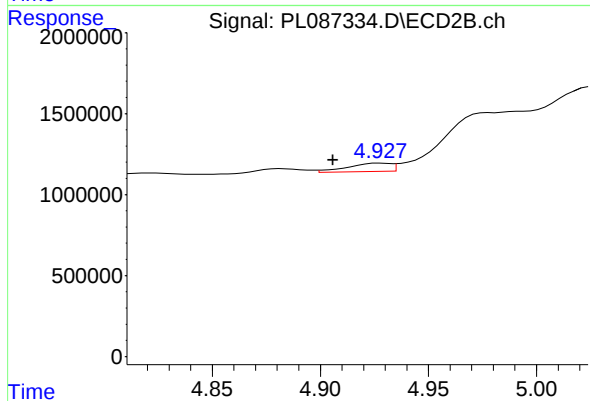
#9 Endosulfan I

R.T.: 5.025 min
Delta R.T.: 0.002 min
Response: 24825910
Conc: 11.49 ng/ml



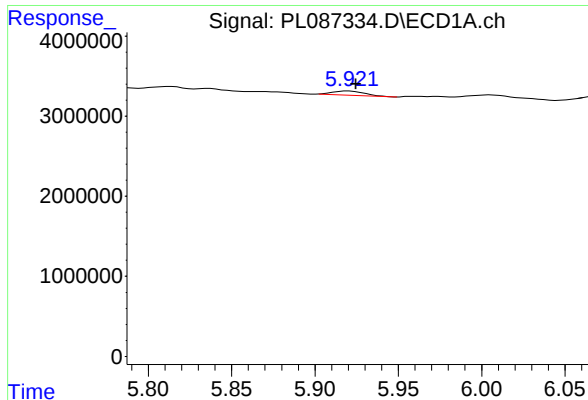
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

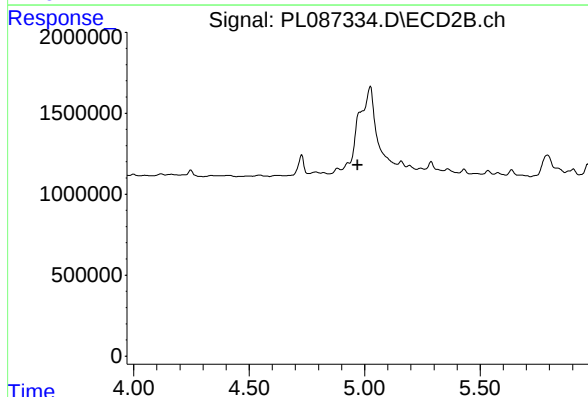
R.T.: 4.928 min
Delta R.T.: 0.022 min
Response: 717277
Conc: 0.31 ng/ml



#11 alpha-Chlordane

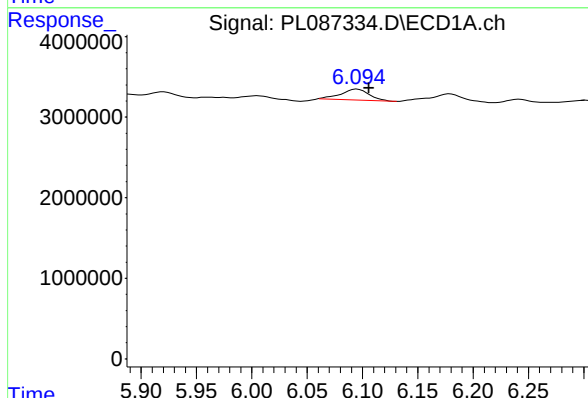
R.T.: 5.920 min
Delta R.T.: -0.004 min
Response: 703217
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



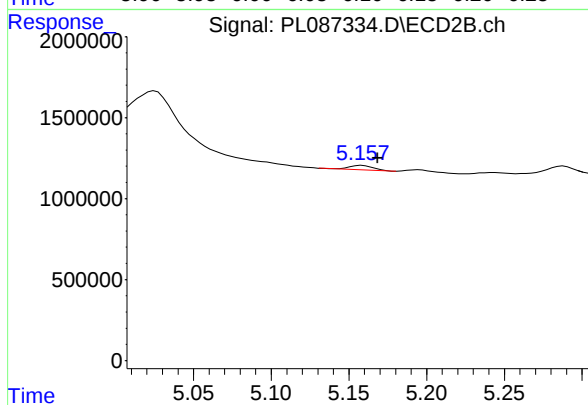
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



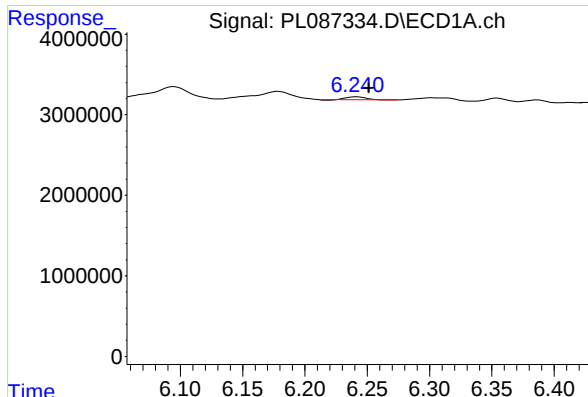
#12 4,4'-DDE

R.T.: 6.095 min
Delta R.T.: -0.011 min
Response: 2446874
Conc: 0.59 ng/ml



#12 4,4'-DDE

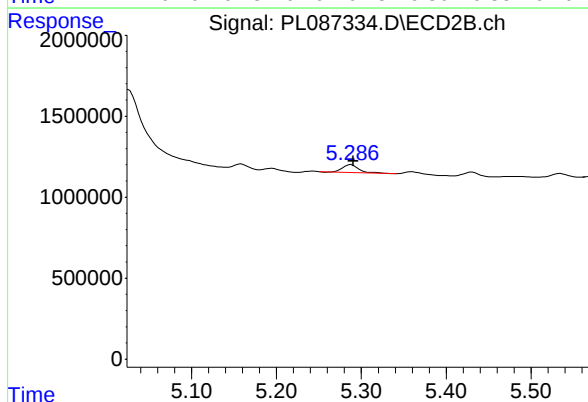
R.T.: 5.159 min
Delta R.T.: -0.010 min
Response: 295558
Conc: 0.15 ng/ml



#13 Dieldrin

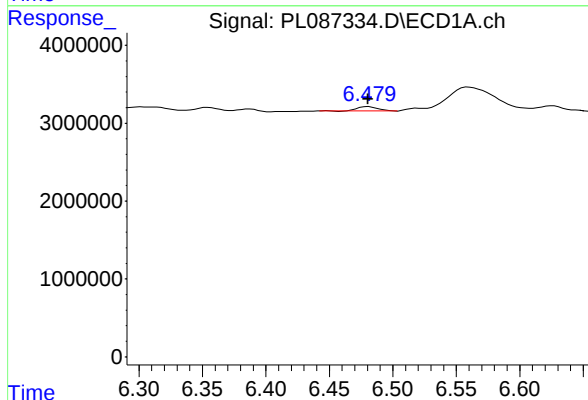
R.T.: 6.241 min
Delta R.T.: -0.010 min
Response: 349799
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



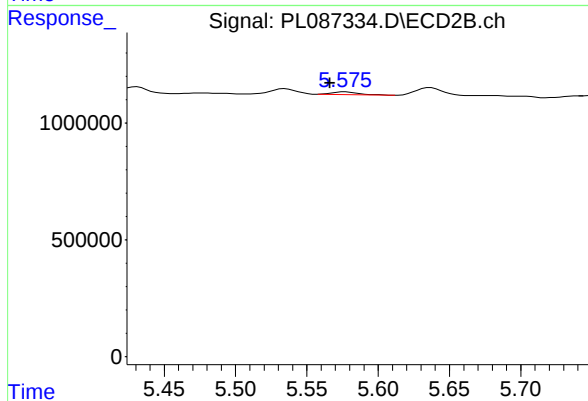
#13 Dieldrin

R.T.: 5.288 min
Delta R.T.: -0.003 min
Response: 643169
Conc: 0.29 ng/ml



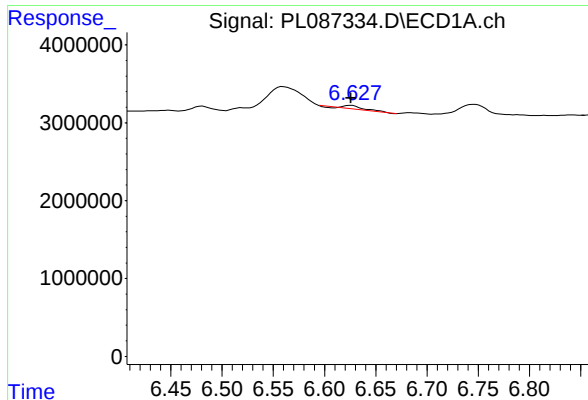
#14 Endrin

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 604722
Conc: 0.16 ng/ml



#14 Endrin

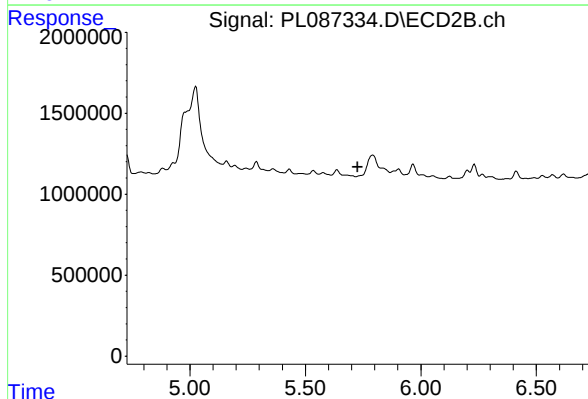
R.T.: 5.576 min
Delta R.T.: 0.010 min
Response: 150165
Conc: 0.08 ng/ml



#16 4,4'-DDD

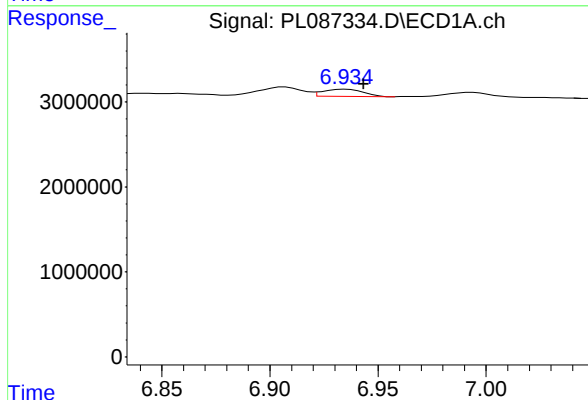
R.T.: 6.626 min
Delta R.T.: 0.000 min
Response: 601003
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



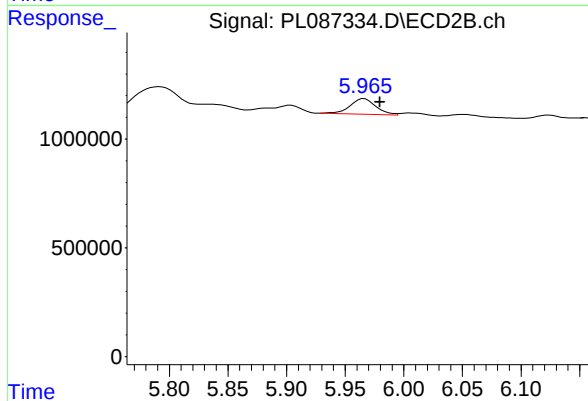
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.727 min
Response: 0
Conc: N.D.



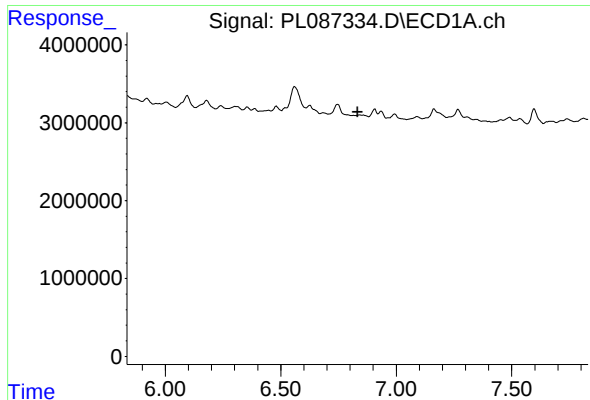
#17 4,4'-DDT

R.T.: 6.935 min
Delta R.T.: -0.008 min
Response: 1065242
Conc: 0.28 ng/ml



#17 4,4'-DDT

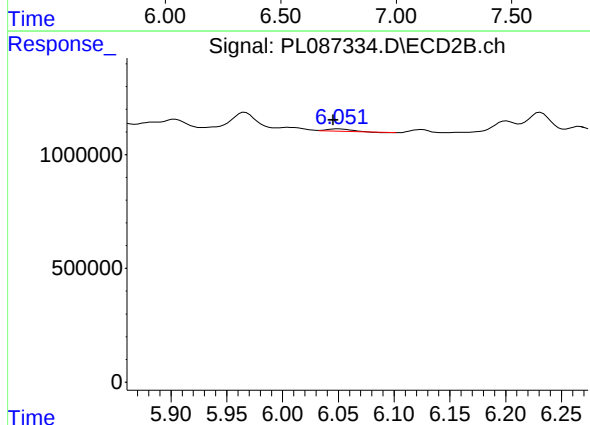
R.T.: 5.966 min
Delta R.T.: -0.013 min
Response: 1094313
Conc: 0.59 ng/ml



#18 Endrin aldehyde

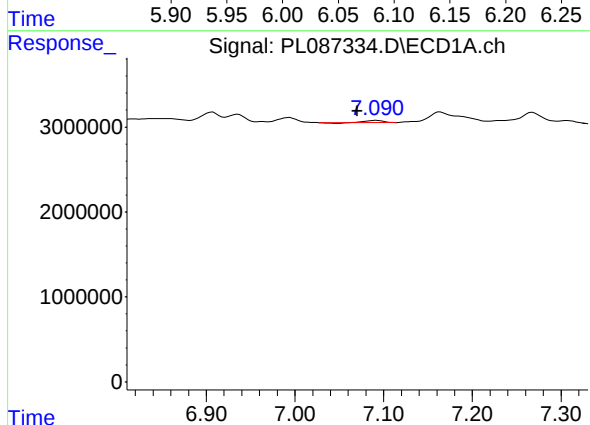
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



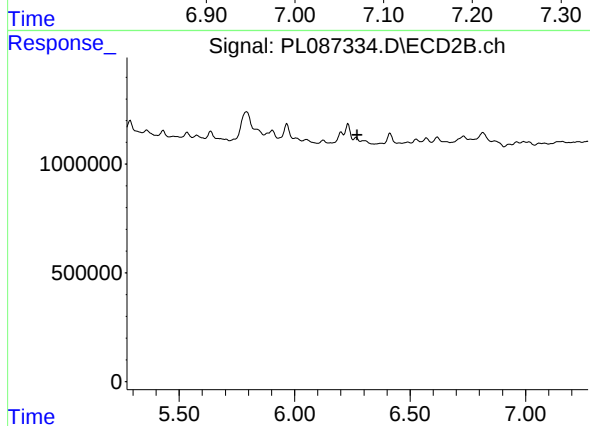
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: 0.006 min
Response: 148945
Conc: 0.10 ng/ml



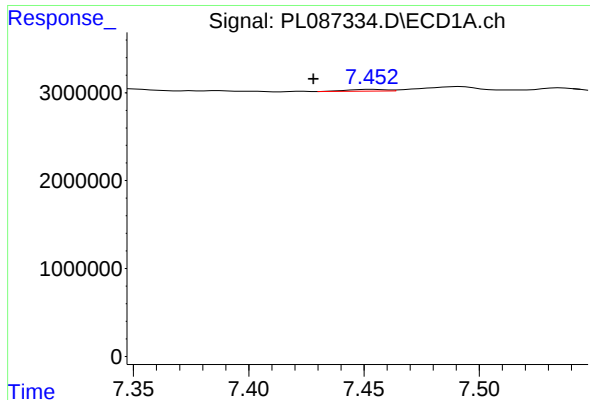
#19 Endosulfan Sulfate

R.T.: 7.091 min
Delta R.T.: 0.021 min
Response: 294558
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

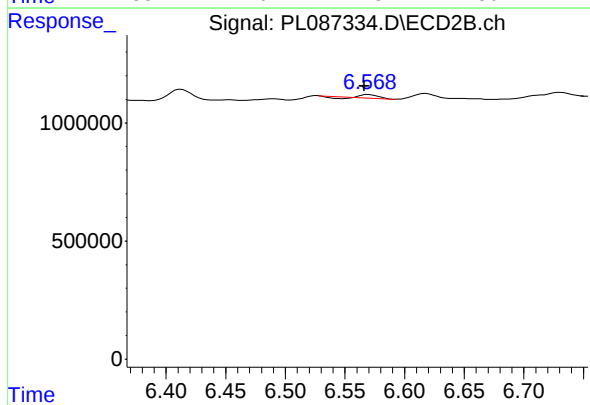
R.T.: 6.266 min
Delta R.T.: -0.004 min
Response: -373619
Conc: N.D.



#20 Methoxychlor

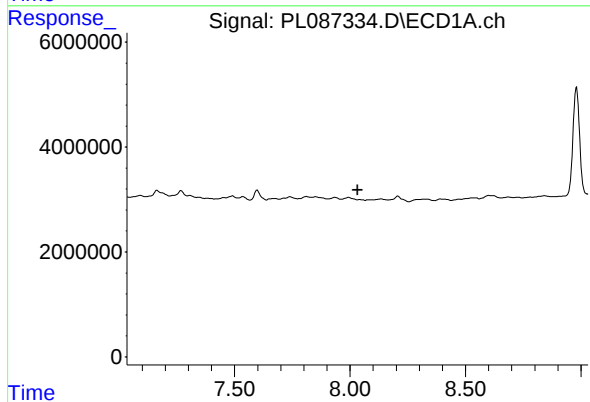
R.T.: 7.453 min
Delta R.T.: 0.025 min
Response: 220112
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



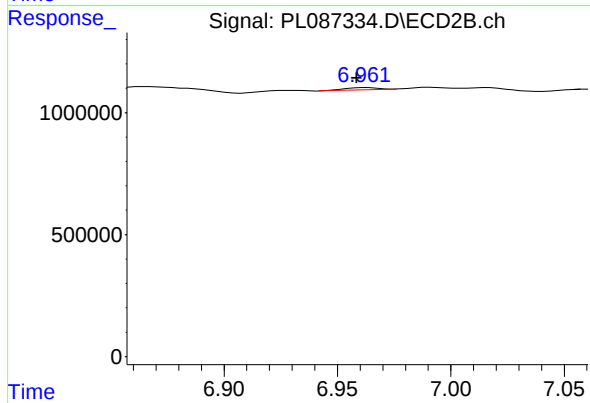
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 106485
Conc: 0.10 ng/ml



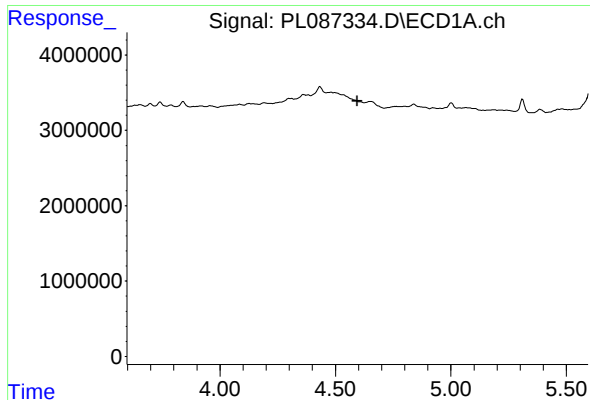
#22 Mirex

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



#22 Mirex

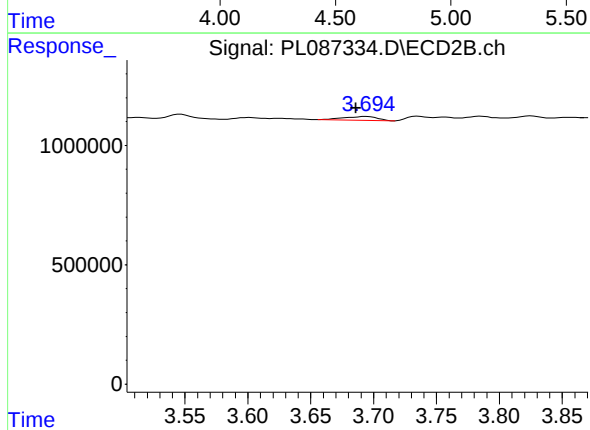
R.T.: 6.962 min
Delta R.T.: 0.004 min
Response: 99006
Conc: 0.06 ng/ml



#23 Chlordane-1

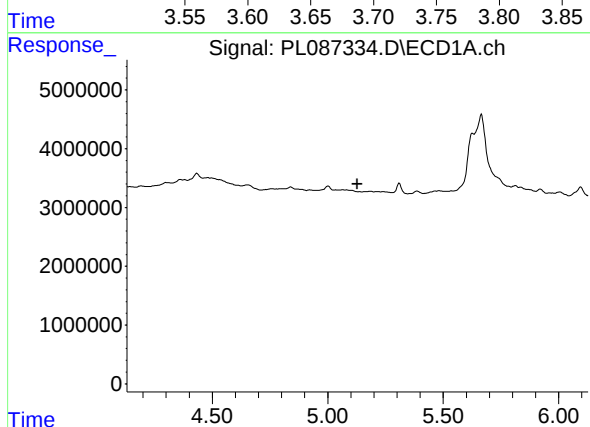
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



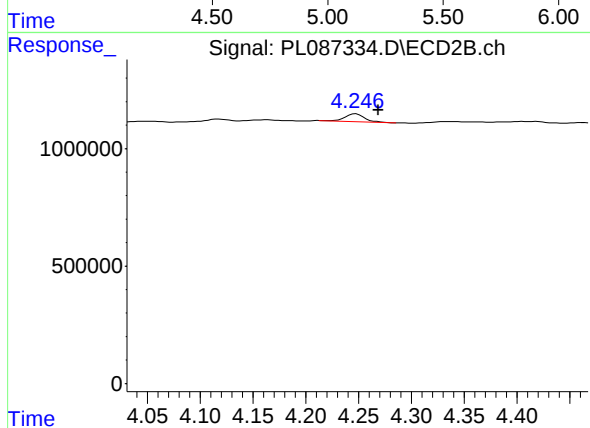
#23 Chlordane-1

R.T.: 3.694 min
Delta R.T.: 0.008 min
Response: 287042
Conc: 4.63 ng/ml



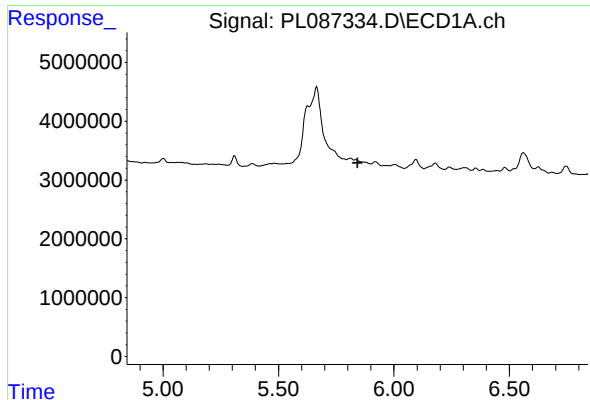
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.



#24 Chlordane-2

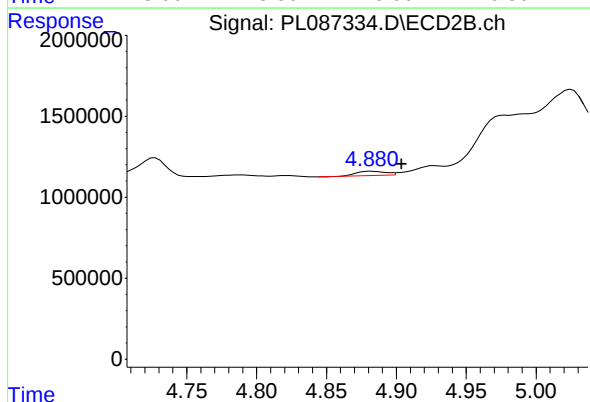
R.T.: 4.247 min
Delta R.T.: -0.021 min
Response: 430167
Conc: 5.60 ng/ml



#25 Chlordane-3

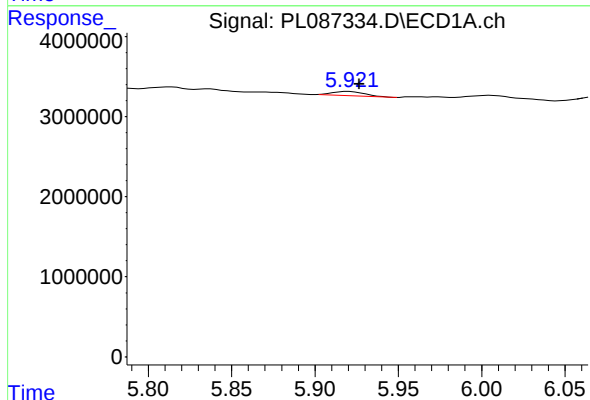
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



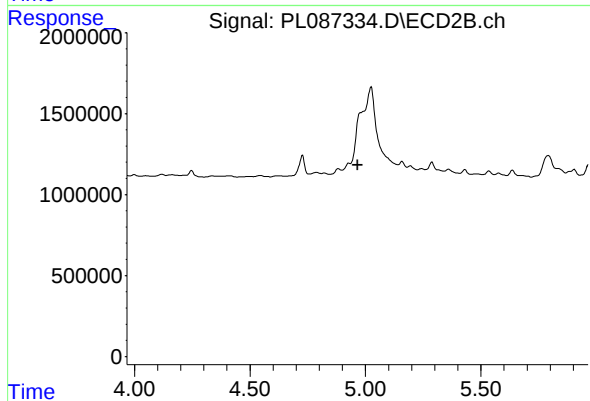
#25 Chlordane-3

R.T.: 4.882 min
Delta R.T.: -0.022 min
Response: 384821
Conc: 1.74 ng/ml



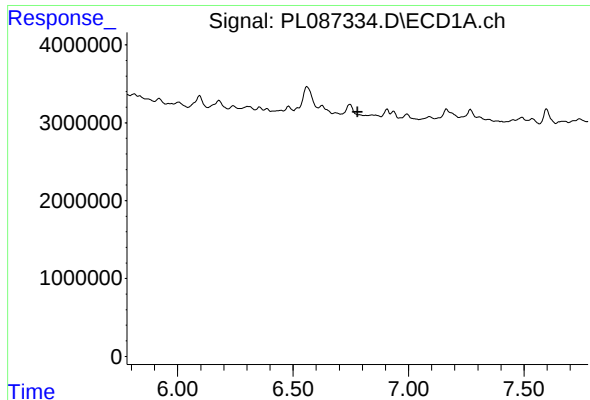
#26 Chlordane-4

R.T.: 5.920 min
Delta R.T.: -0.006 min
Response: 703217
Conc: 0.82 ng/ml



#26 Chlordane-4

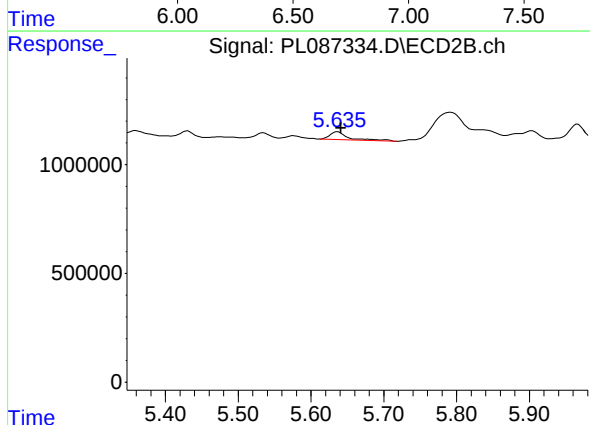
R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.



#27 Chlordane-5

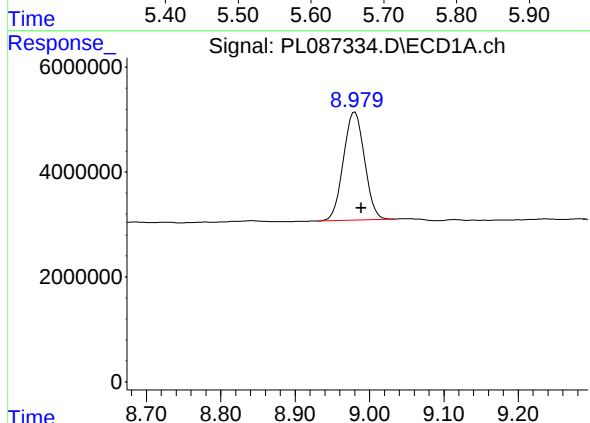
R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
S-1-SOUTH-SIDE



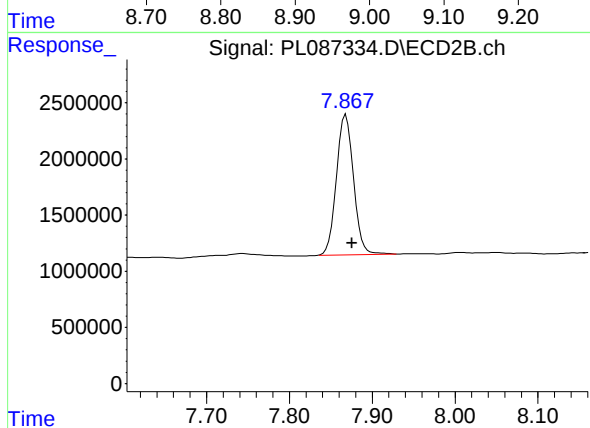
#27 Chlordane-5

R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 649632
Conc: 10.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.009 min
Response: 40723073
Conc: 11.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 17919201
Conc: 10.61 ng/ml