

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010324\
 Data File : PL087613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2024 10:56
 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: Jan 03 21:37:56 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...	3.420	2.675	61336911	24788708	20.488	20.464
28)	SA Decachlor...	8.982	7.863	63623069	28204953	22.340	22.264
Target Compounds							
2)	A alpha-BHC	0.000	3.165	0	11534	N.D.	0.006 #
4)	MA Heptachlor	0.000	3.835f	0	9415	N.D.	0.005 #
6)	B beta-BHC	4.426f	3.821	440585	-2492	0.237	N.D. #
7)	B delta-BHC	0.000	4.041	0	27304	N.D.	0.016 #
8)	B Heptachlo...	5.576	4.621f	648262	18788	0.169	0.012 #
9)	A Endosulfan I	5.956	5.020	1072750	829224	0.297	0.536 #
10)	B gamma-Chl...	5.827	0.000	3284434	0	0.850	N.D. #
11)	B alpha-Chl...	5.934f	4.965	827926	854693	0.215	0.515 #
13)	MA Dieldrin	0.000	5.295f	0	531447	N.D.	0.334 #
14)	MA Endrin	0.000	5.575f	0	508841	N.D.	0.359 #
15)	B Endosulfa...	6.693	5.825f	1997374	48638	0.623	0.036 #
16)	A 4,4'-DDD	0.000	5.712	0	14403	N.D.	0.013 #
17)	MA 4,4'-DDT	0.000	5.967	0	31186	N.D.	0.025 #
18)	B Endrin al...	0.000	6.042	0	1333161	N.D.	1.147 #
19)	B Endosulfa...	0.000	6.256	0	254697	N.D.	0.194 #
22)	Mirex	0.000	6.940	0	282052	N.D.	0.210 #
23)	Chlordane-1	0.000	3.692	0	61436	N.D.	1.314 #
24)	Chlordane-2	0.000	4.262	0	496411	N.D.	8.873 #
25)	Chlordane-3	5.827	0.000	3284434	0	5.904	N.D. #
26)	Chlordane-4	5.934	4.965	827926	854693	1.197	5.002 #

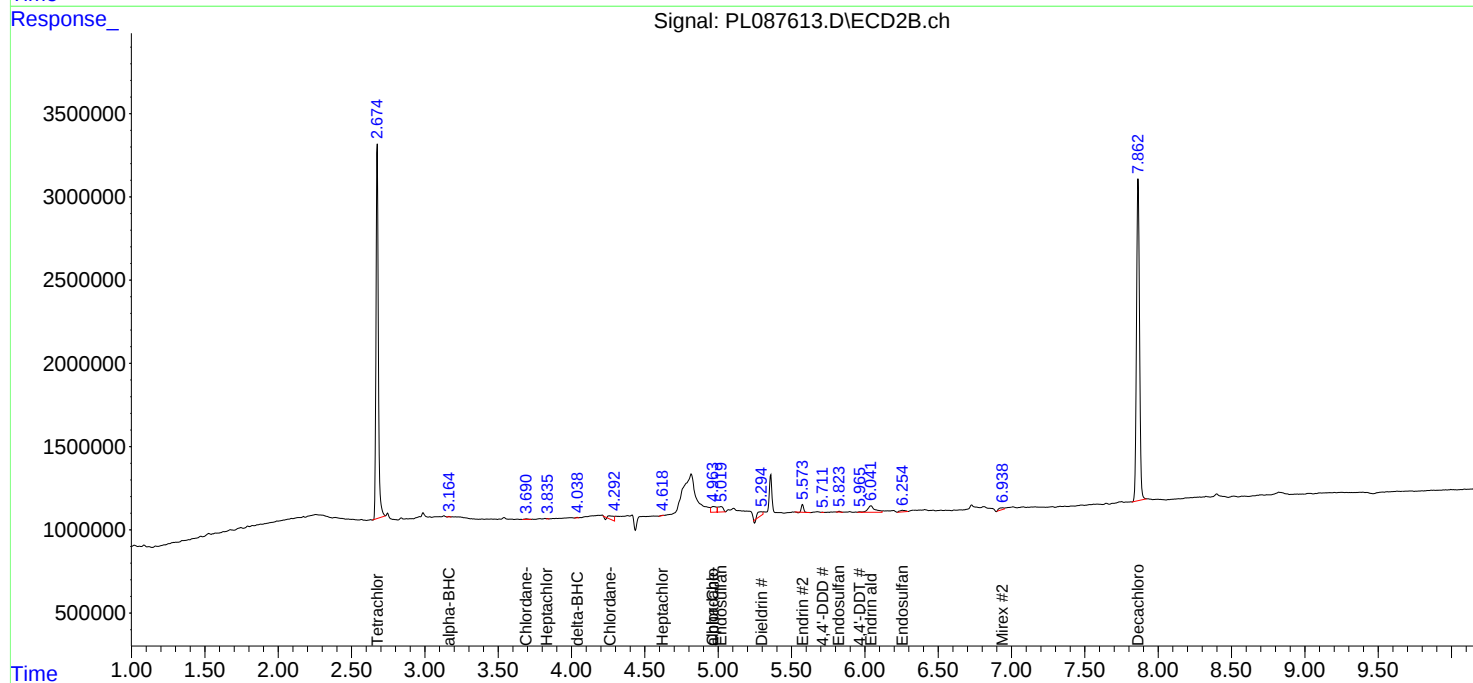
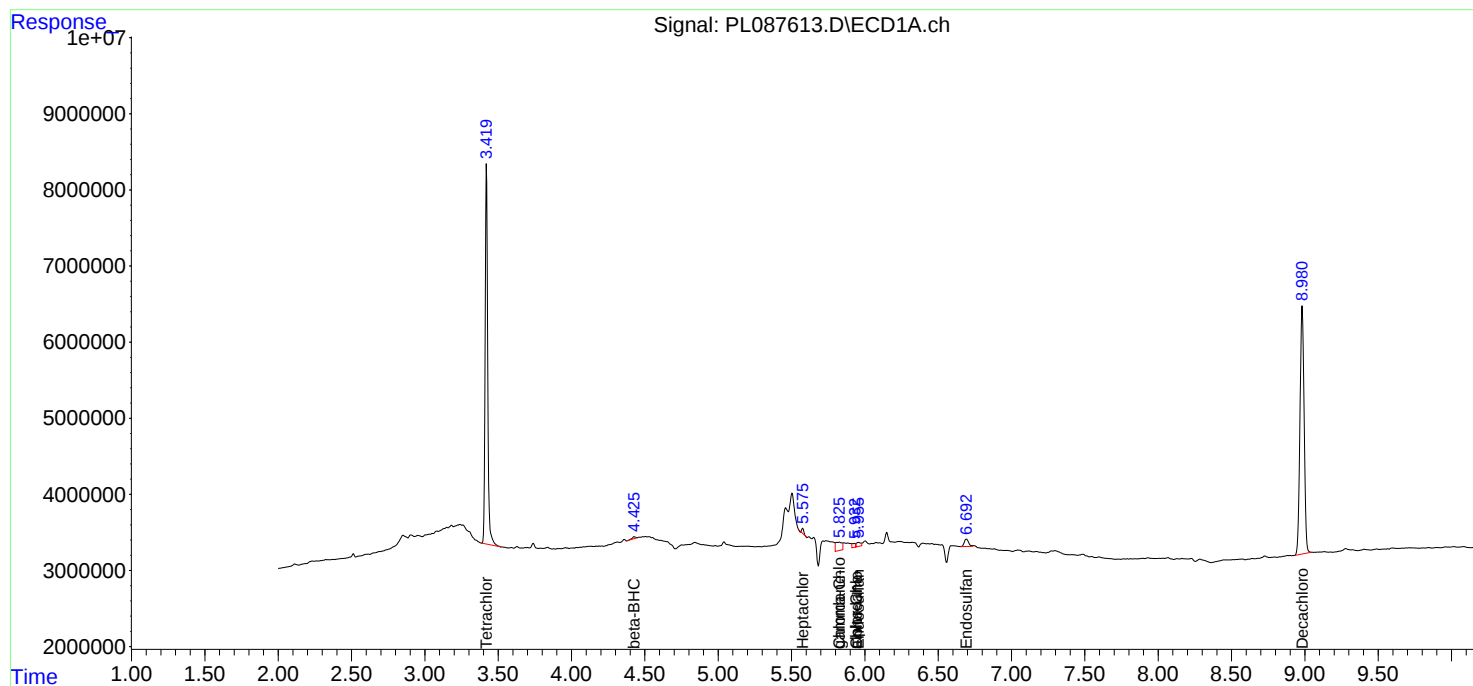
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

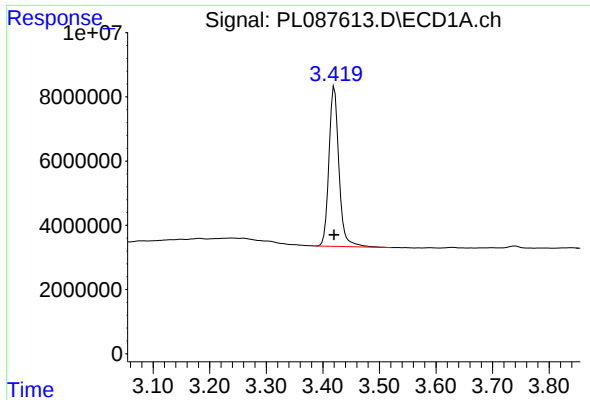
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010324\
Data File : PL087613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2024 10:56
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 21:37:56 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

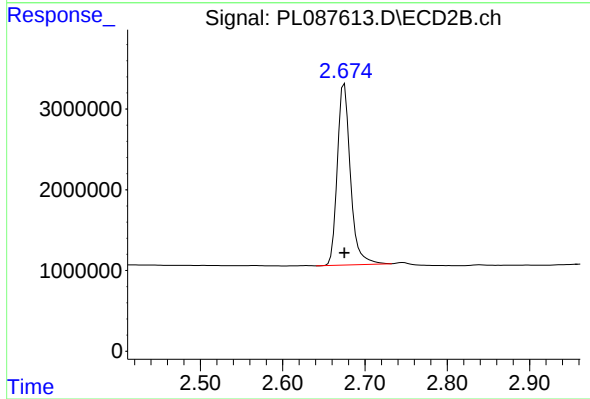




#1 Tetrachloro-m-xylene

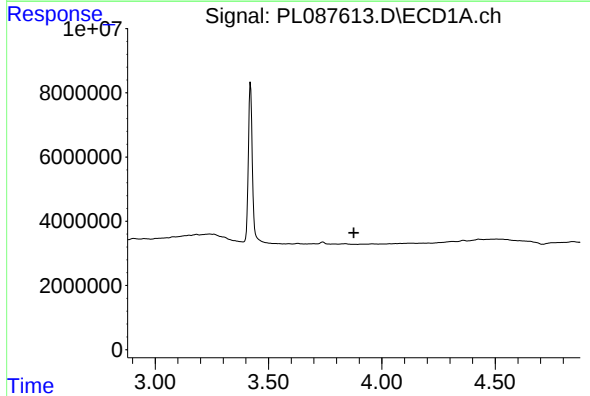
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 61336911
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



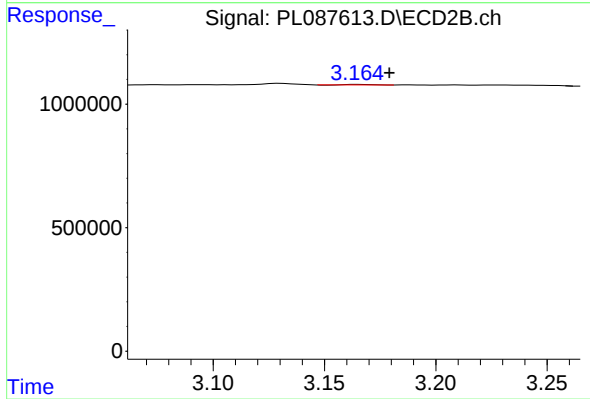
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 24788708
Conc: 20.46 ng/ml



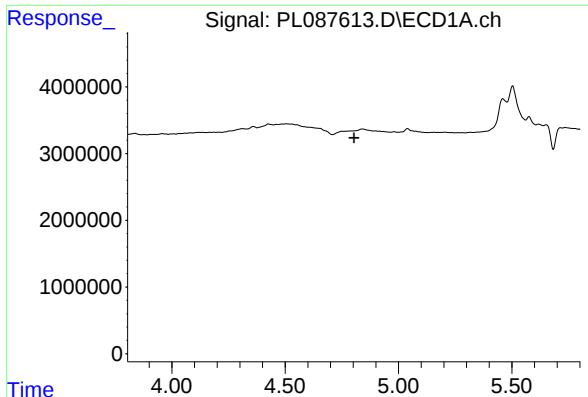
#2 alpha-BHC

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



#2 alpha-BHC

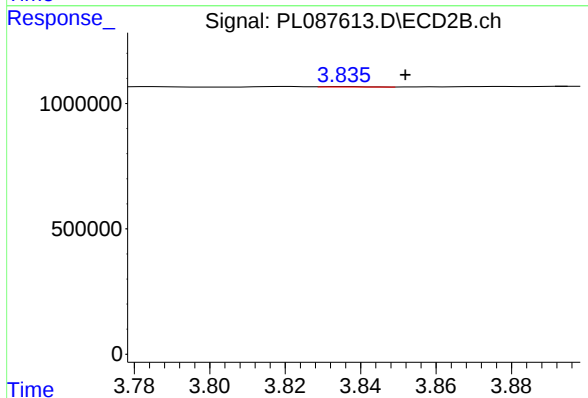
R.T.: 3.165 min
Delta R.T.: -0.014 min
Response: 11534
Conc: 0.01 ng/ml



#4 Heptachlor

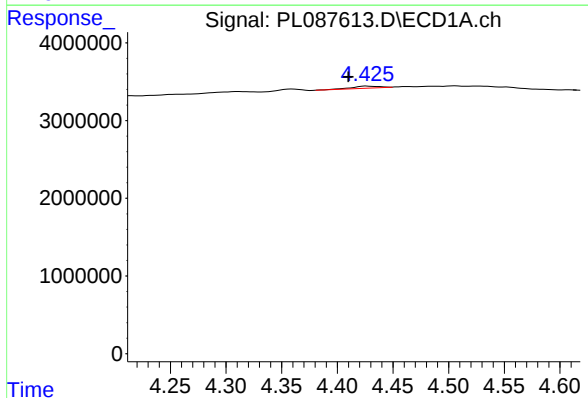
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



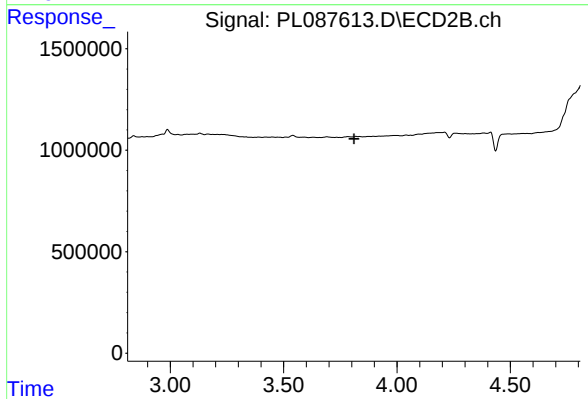
#4 Heptachlor

R.T.: 3.835 min
Delta R.T.: -0.017 min
Response: 9415
Conc: 0.01 ng/ml



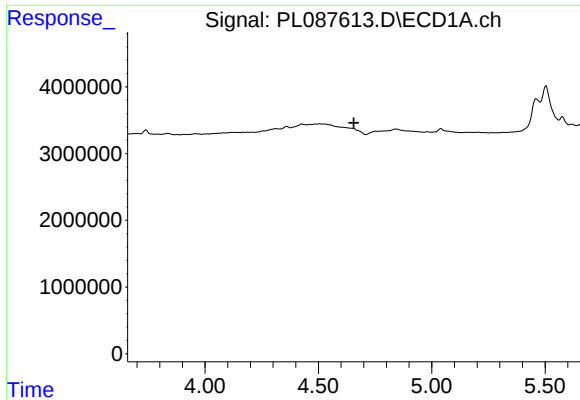
#6 beta-BHC

R.T.: 4.426 min
Delta R.T.: 0.016 min
Response: 440585
Conc: 0.24 ng/ml



#6 beta-BHC

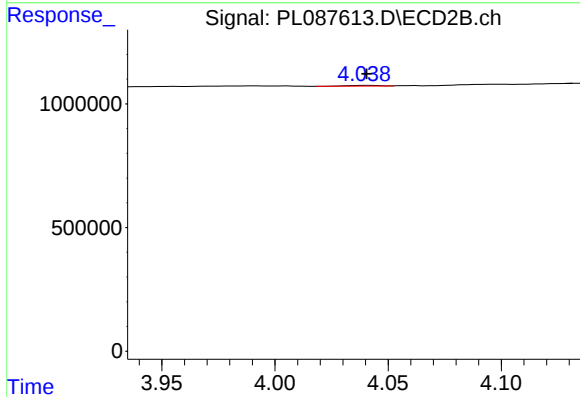
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: -2492
Conc: N.D.



#7 delta-BHC

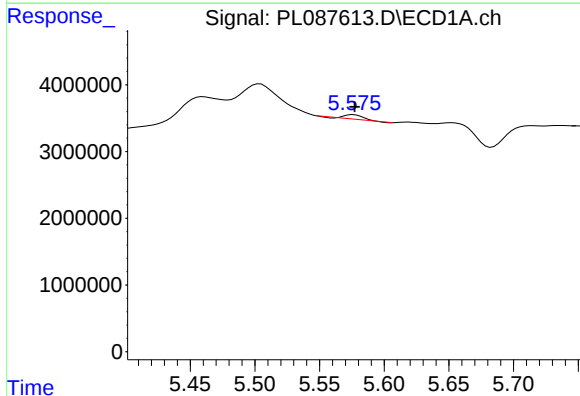
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



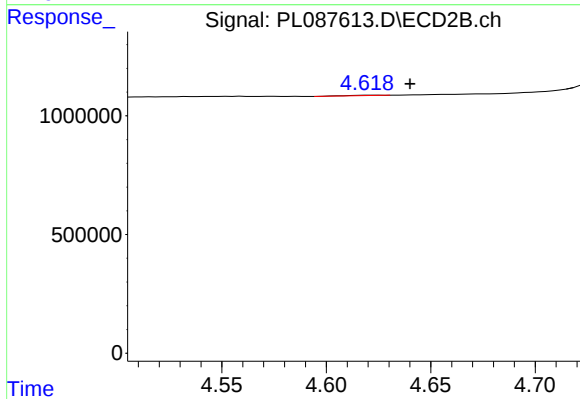
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 27304
Conc: 0.02 ng/ml



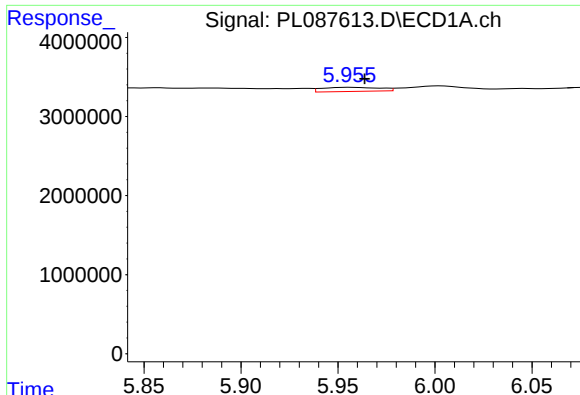
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 648262
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

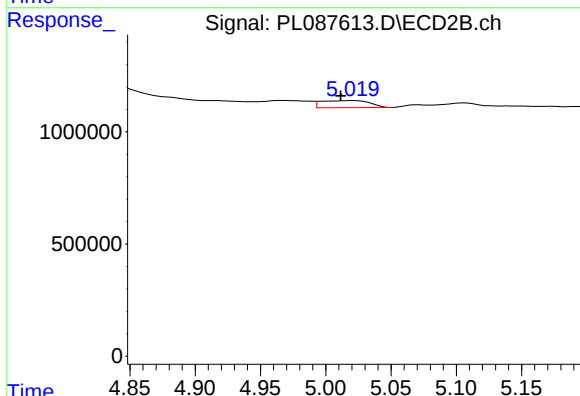
R.T.: 4.621 min
Delta R.T.: -0.019 min
Response: 18788
Conc: 0.01 ng/ml



#9 Endosulfan I

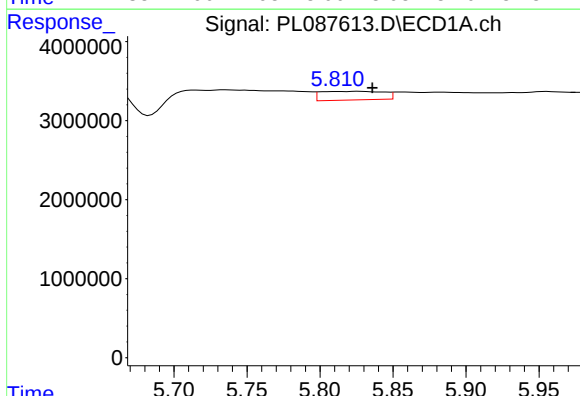
R.T.: 5.956 min
Delta R.T.: -0.008 min
Response: 1072750
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



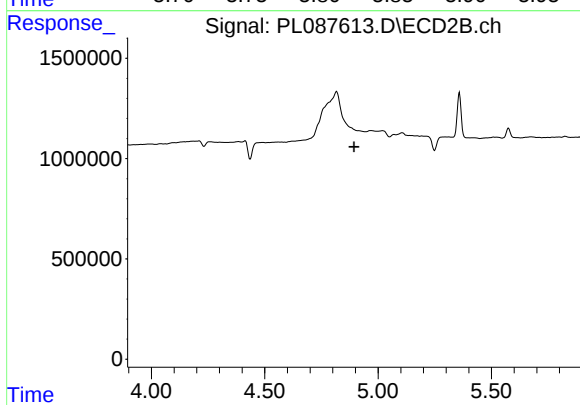
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 829224
Conc: 0.54 ng/ml



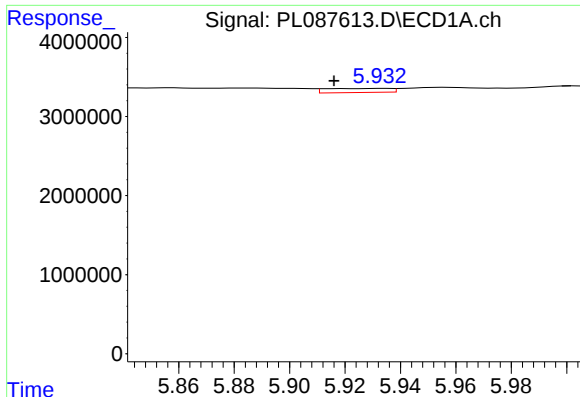
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 3284434
Conc: 0.85 ng/ml



#10 gamma-Chlordane

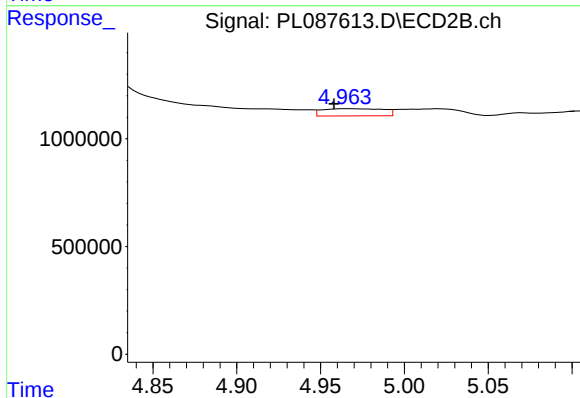
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

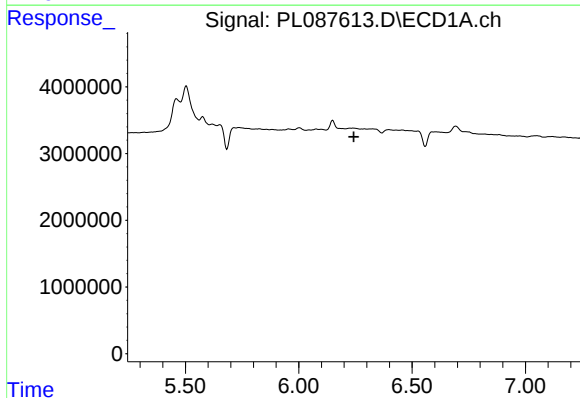
R.T.: 5.934 min
Delta R.T.: 0.018 min
Response: 827926
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



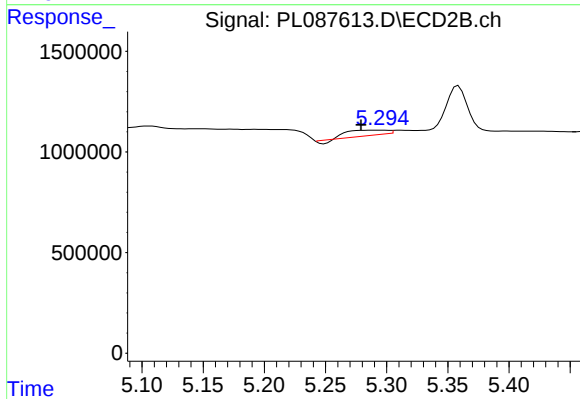
#11 alpha-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.007 min
Response: 854693
Conc: 0.51 ng/ml



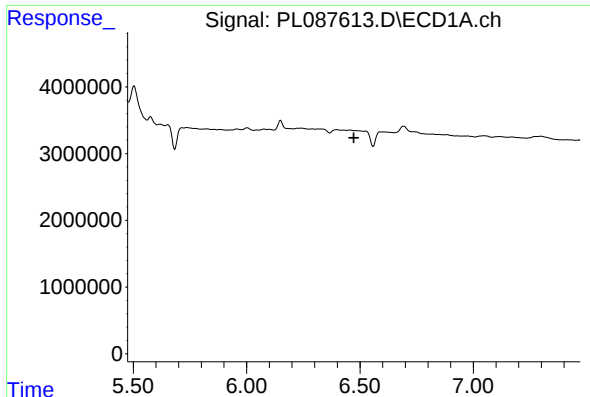
#13 Dieldrin

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



#13 Dieldrin

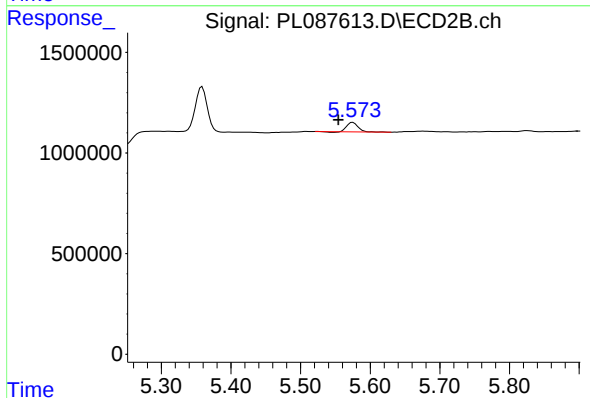
R.T.: 5.295 min
Delta R.T.: 0.016 min
Response: 531447
Conc: 0.33 ng/ml



#14 Endrin

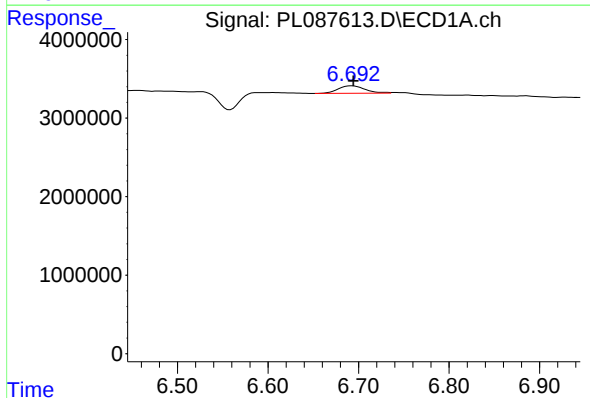
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



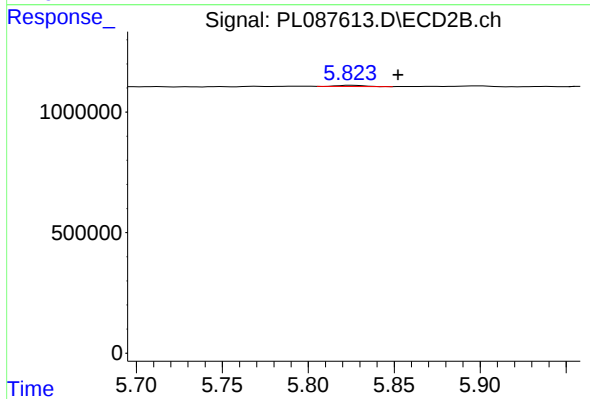
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 508841
Conc: 0.36 ng/ml



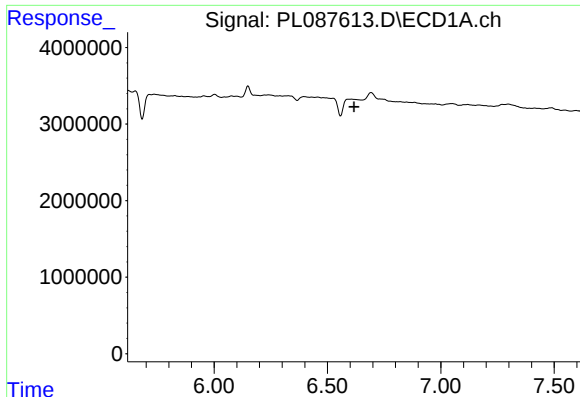
#15 Endosulfan II

R.T.: 6.693 min
Delta R.T.: -0.002 min
Response: 1997374
Conc: 0.62 ng/ml



#15 Endosulfan II

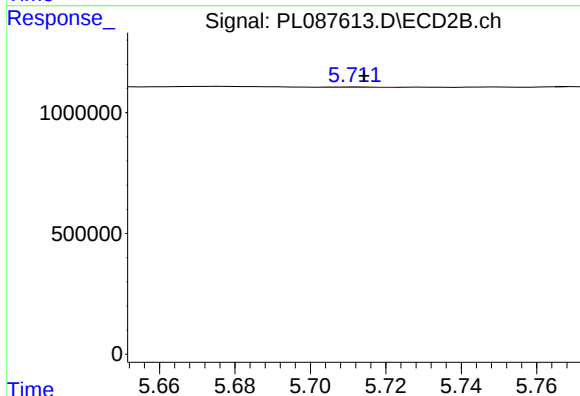
R.T.: 5.825 min
Delta R.T.: -0.027 min
Response: 48638
Conc: 0.04 ng/ml



#16 4,4'-DDD

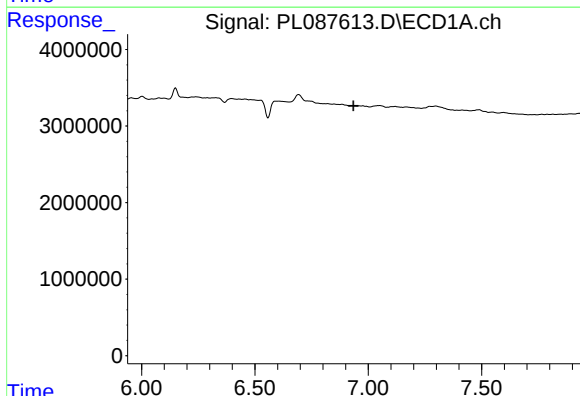
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



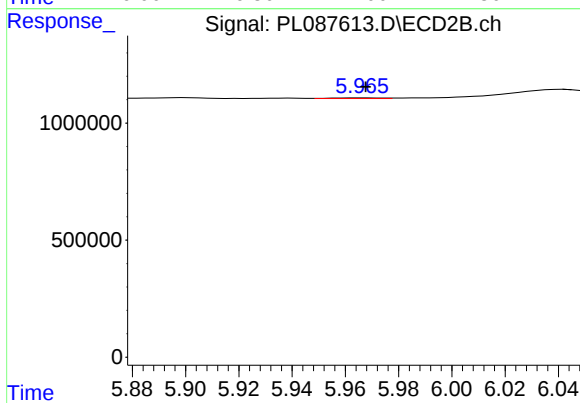
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 14403
Conc: 0.01 ng/ml



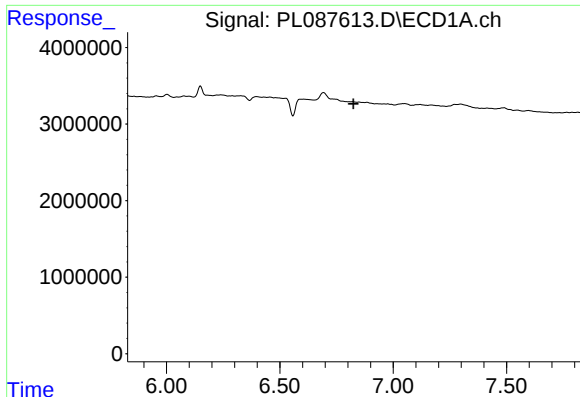
#17 4,4'-DDT

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



#17 4,4'-DDT

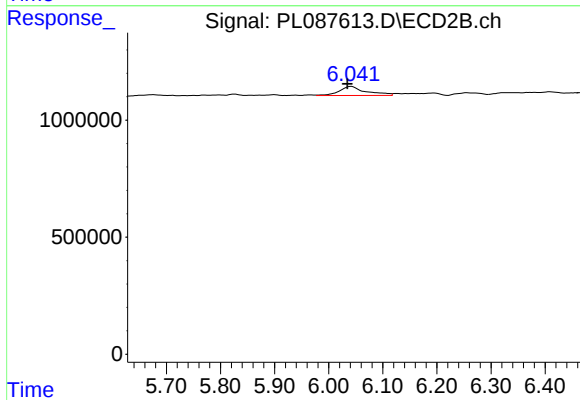
R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 31186
Conc: 0.03 ng/ml



#18 Endrin aldehyde

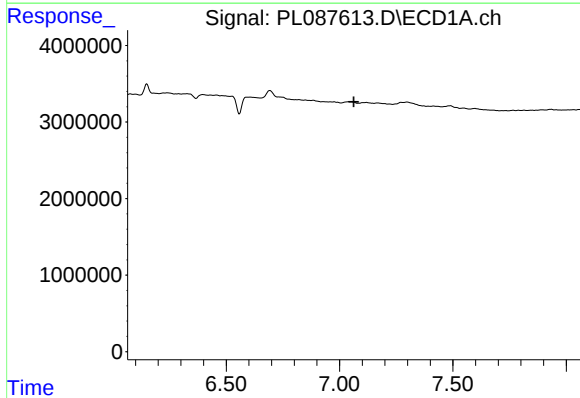
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



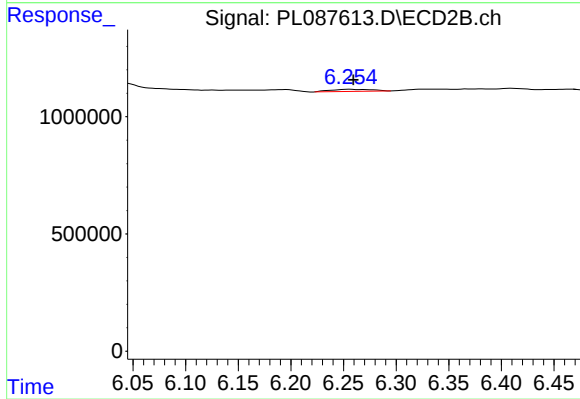
#18 Endrin aldehyde

R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 1333161
Conc: 1.15 ng/ml



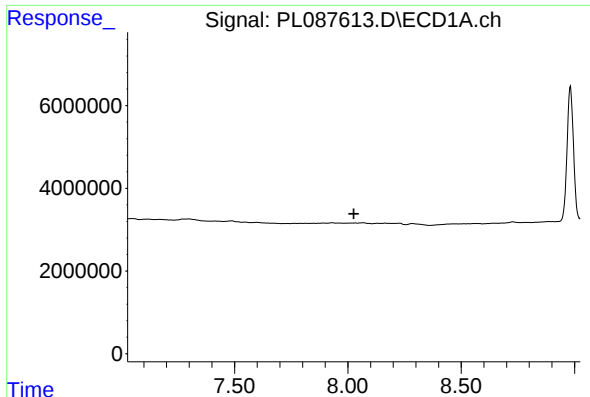
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

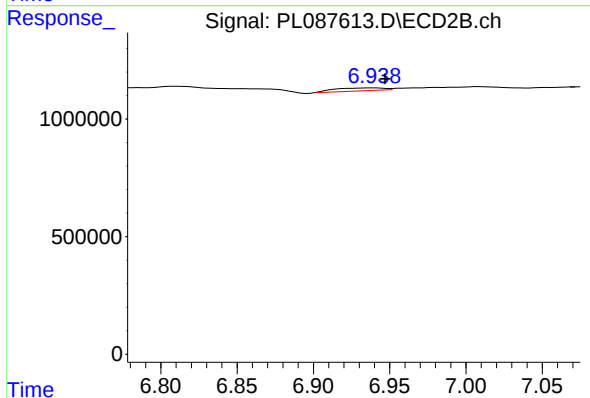
R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 254697
Conc: 0.19 ng/ml



#22 Mirex

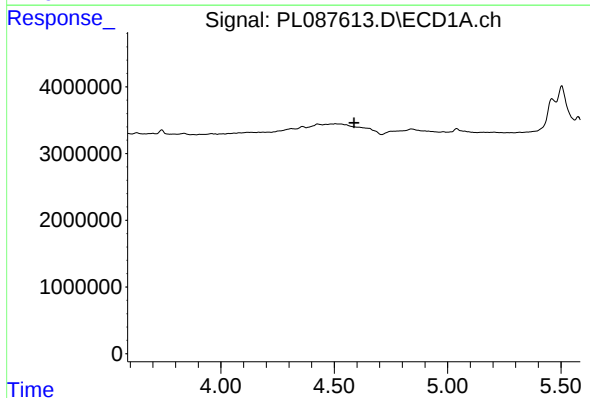
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



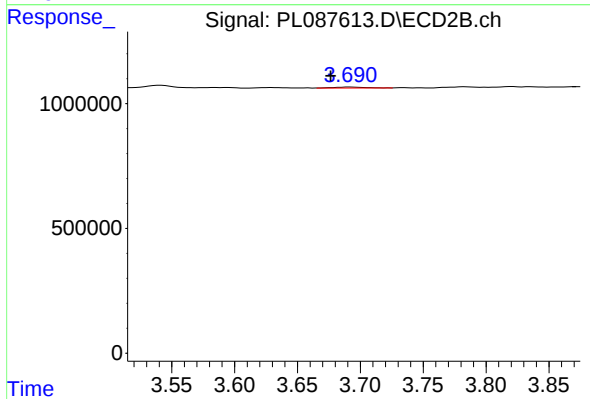
#22 Mirex

R.T.: 6.940 min
Delta R.T.: -0.007 min
Response: 282052
Conc: 0.21 ng/ml



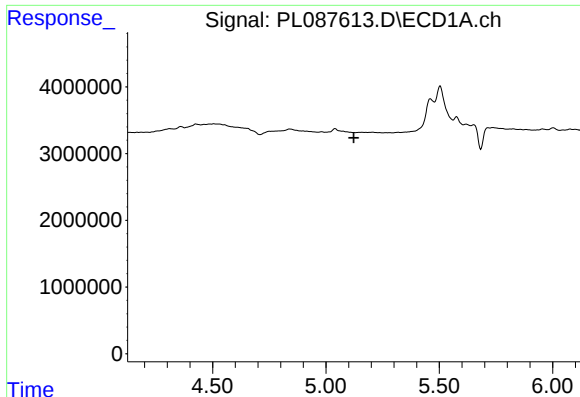
#23 Chlordane-1

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



#23 Chlordane-1

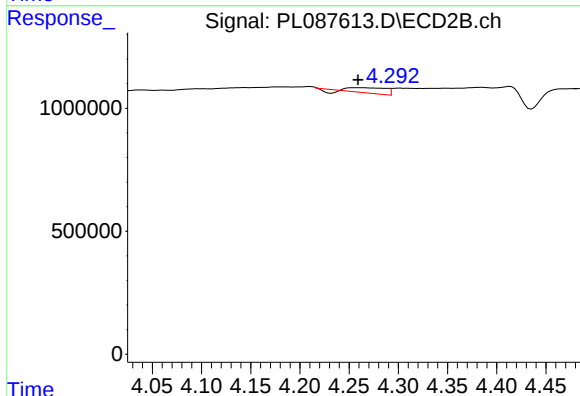
R.T.: 3.692 min
Delta R.T.: 0.015 min
Response: 61436
Conc: 1.31 ng/ml



#24 Chlordane-2

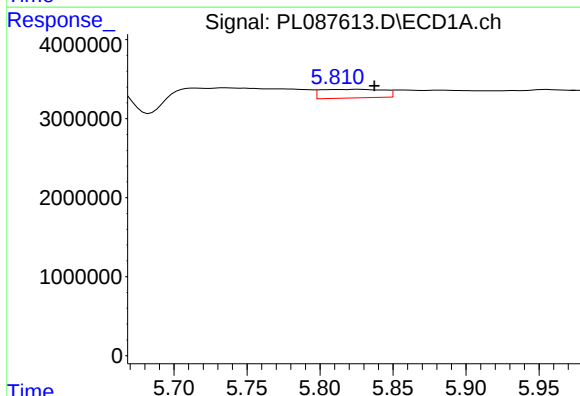
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



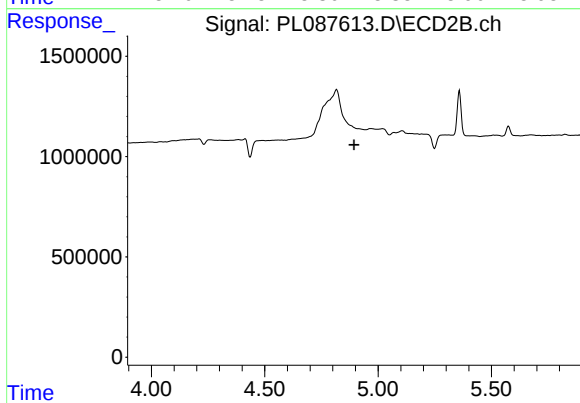
#24 Chlordane-2

R.T.: 4.262 min
Delta R.T.: 0.003 min
Response: 496411
Conc: 8.87 ng/ml



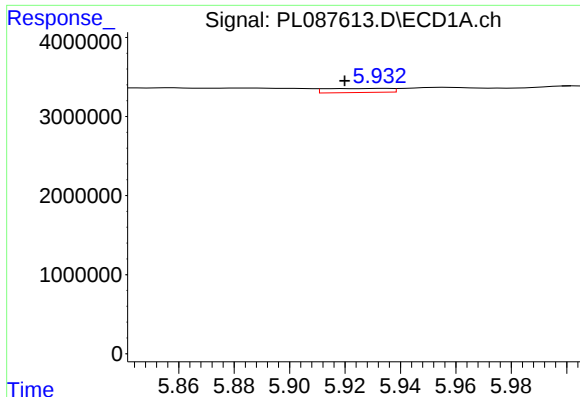
#25 Chlordane-3

R.T.: 5.827 min
Delta R.T.: -0.010 min
Response: 3284434
Conc: 5.90 ng/ml



#25 Chlordane-3

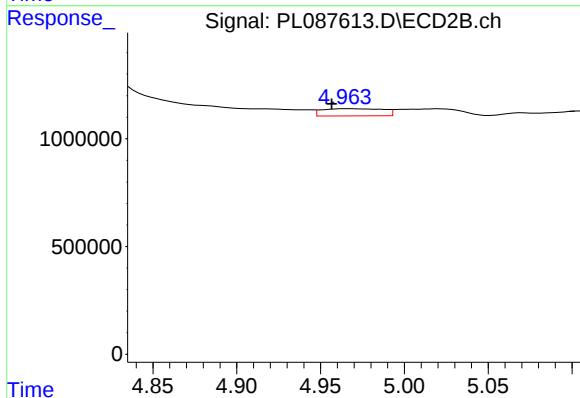
R.T.: 0.000 min
Exp R.T.: 4.894 min
Response: 0
Conc: N.D.



#26 Chlordane-4

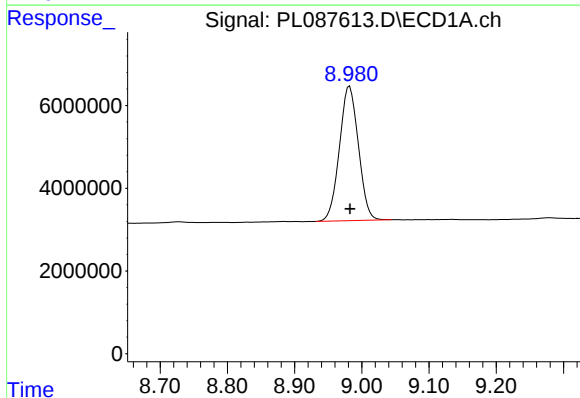
R.T.: 5.934 min
Delta R.T.: 0.014 min
Response: 827926
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



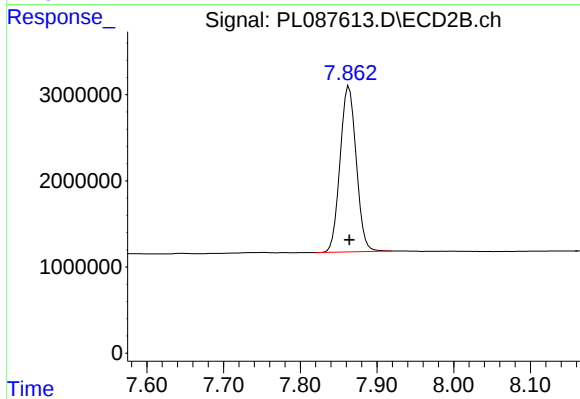
#26 Chlordane-4

R.T.: 4.965 min
Delta R.T.: 0.009 min
Response: 854693
Conc: 5.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 63623069
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 28204953
Conc: 22.26 ng/ml