

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052423\
 Data File : PL082960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2023 11:20
 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: May 24 21:19:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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...	3.319	2.638	58093488	48848969	19.766	18.816
28)	SA Decachlor...	8.740	7.746	42639073	48916665	20.330	19.673
Target Compounds							
2)	A alpha-BHC	0.000	3.120f	0	86205	N.D.	0.023 #
3)	MA gamma-BHC...	0.000	3.478f	0	970222	N.D.	0.291 #
4)	MA Heptachlor	4.676	3.809f	207648	45053	0.054	0.012 #
5)	MB Aldrin	0.000	4.095f	0	2321436	N.D.	0.713 #
6)	B beta-BHC	0.000	3.764	0	444311	N.D.	0.311 #
7)	B delta-BHC	4.522f	3.986	3143141	518134	0.914	0.158 #
8)	B Heptachlo...	5.438	4.555f	2487430	22939	0.778	0.008 #
9)	A Endosulfan I	5.818	0.000	1241130	0	0.414	N.D. #
10)	B gamma-Chl...	5.695	4.822	1728843	1310736	0.544	0.436
11)	B alpha-Chl...	5.775	4.873	1217989	386848	0.380	0.129 #
13)	MA Dieldrin	0.000	5.200	0	118926	N.D.	0.042 #
14)	MA Endrin	0.000	5.504f	0	874127	N.D.	0.345 #
16)	A 4,4'-DDD	0.000	5.608f	0	129124	N.D.	0.067 #
17)	MA 4,4'-DDT	0.000	5.881	0	161963	N.D.	0.073 #
18)	B Endrin al...	0.000	5.973f	0	182551	N.D.	0.092 #
19)	B Endosulfa...	0.000	6.170	0	1161182	N.D.	0.474 #
21)	B Endrin ke...	0.000	6.681	0	118527	N.D.	0.044 #
22)	Mirex	0.000	6.840	0	38502	N.D.	0.016 #
23)	Chlordane-1	0.000	3.618	0	26304	N.D.	0.319 #
25)	Chlordane-3	5.695	4.822	1728843	1310736	4.167	4.918
26)	Chlordane-4	5.775	4.873	1217989	386848	2.405	1.373 #

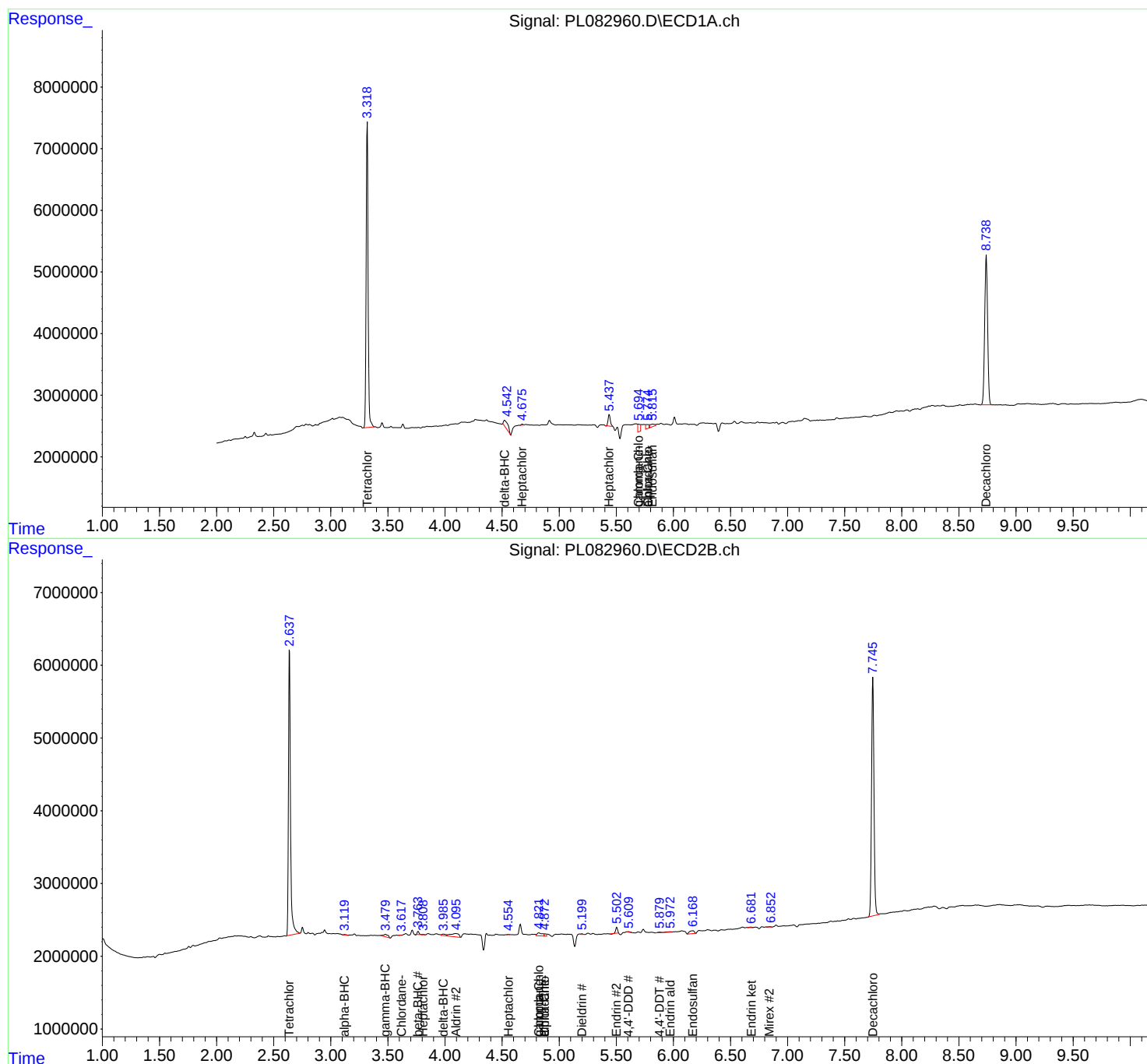
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

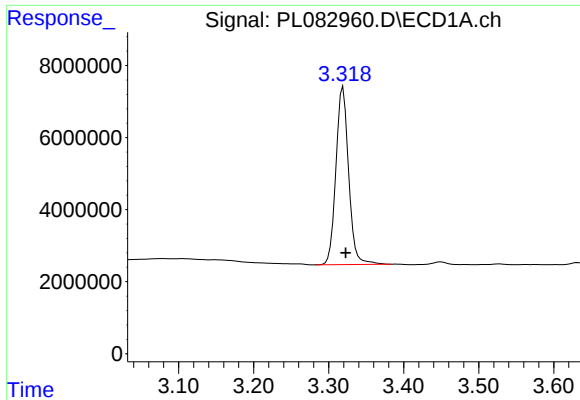
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052423\
Data File : PL082960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2023 11:20
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 21:19:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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

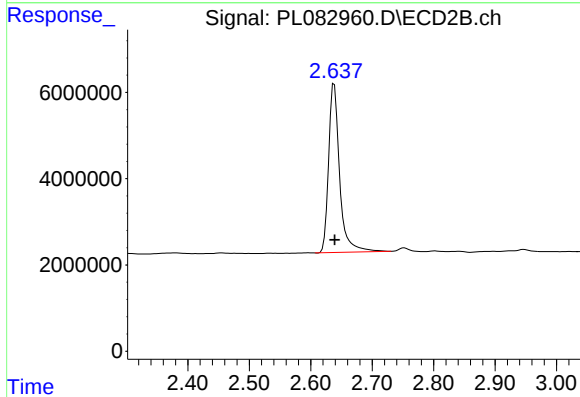




#1 Tetrachloro-m-xylene

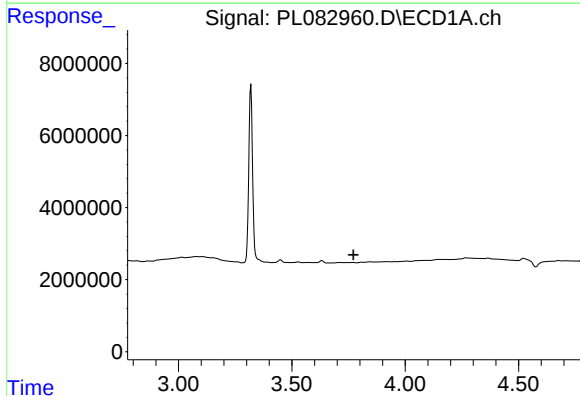
R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 58093488
Conc: 19.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



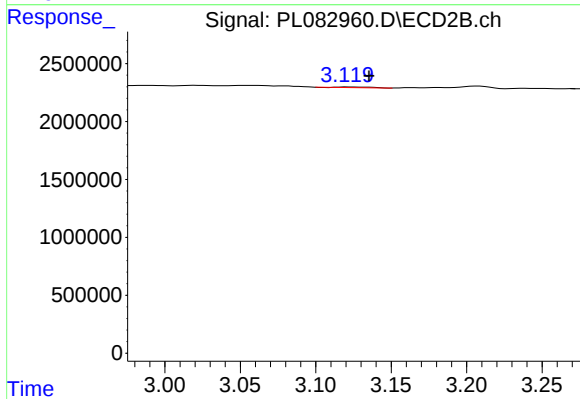
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: 0.000 min
Response: 48848969
Conc: 18.82 ng/ml



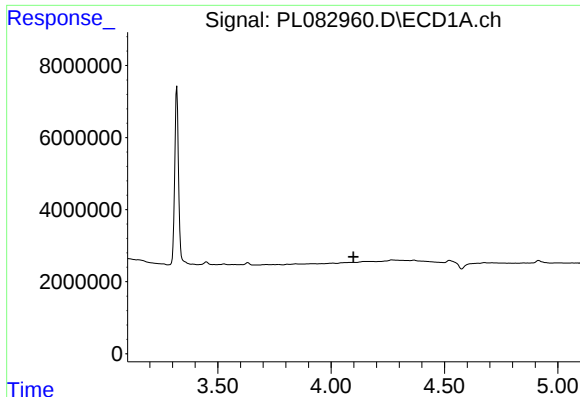
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

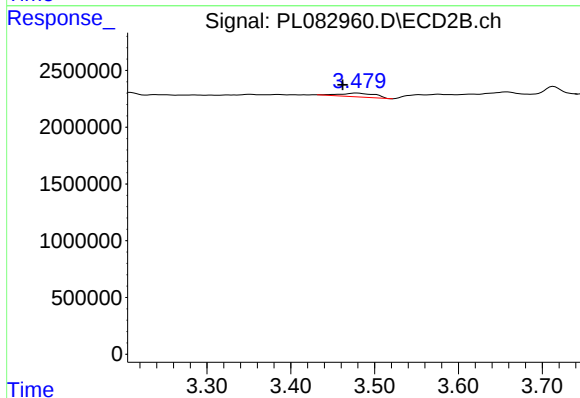
R.T.: 3.120 min
Delta R.T.: -0.015 min
Response: 86205
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

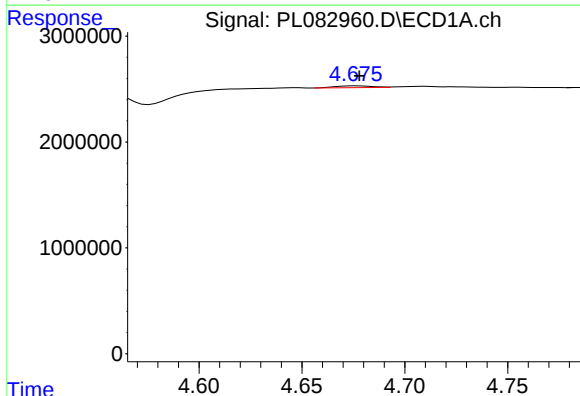
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



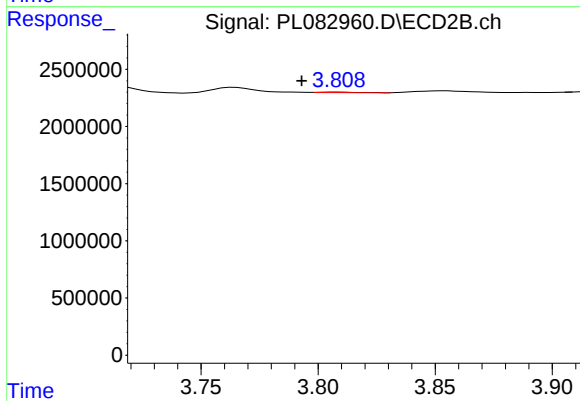
#3 gamma-BHC (Lindane)

R.T.: 3.478 min
Delta R.T.: 0.017 min
Response: 970222
Conc: 0.29 ng/ml



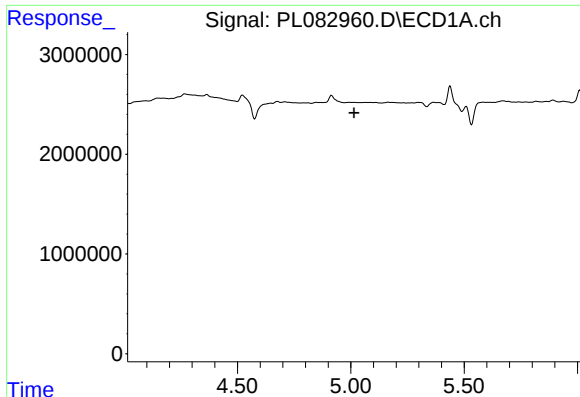
#4 Heptachlor

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 207648
Conc: 0.05 ng/ml



#4 Heptachlor

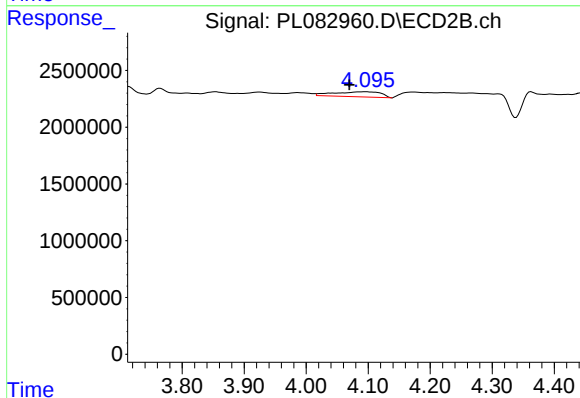
R.T.: 3.809 min
Delta R.T.: 0.016 min
Response: 45053
Conc: 0.01 ng/ml



#5 Aldrin

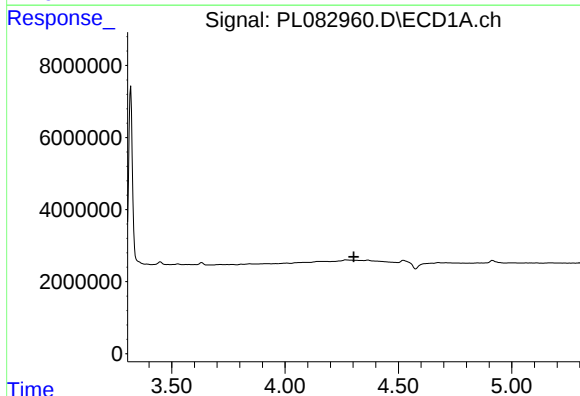
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



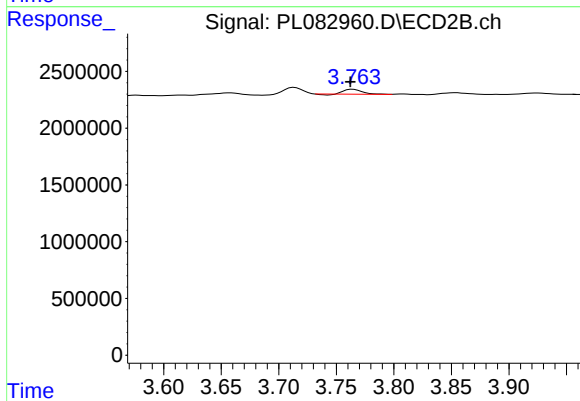
#5 Aldrin

R.T.: 4.095 min
Delta R.T.: 0.026 min
Response: 2321436
Conc: 0.71 ng/ml



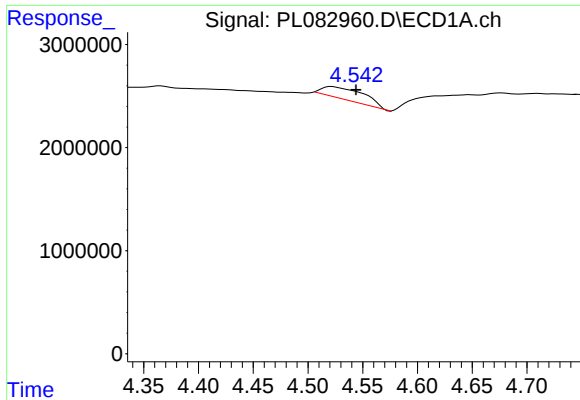
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

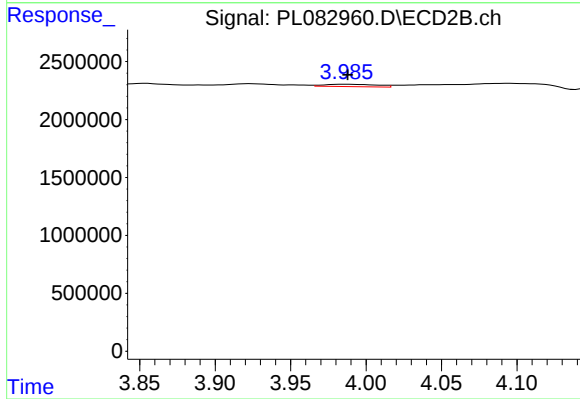
R.T.: 3.764 min
Delta R.T.: 0.002 min
Response: 444311
Conc: 0.31 ng/ml



#7 delta-BHC

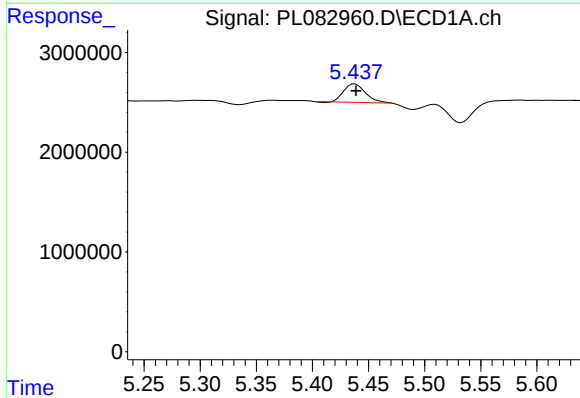
R.T.: 4.522 min
Delta R.T.: -0.022 min
Response: 3143141
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



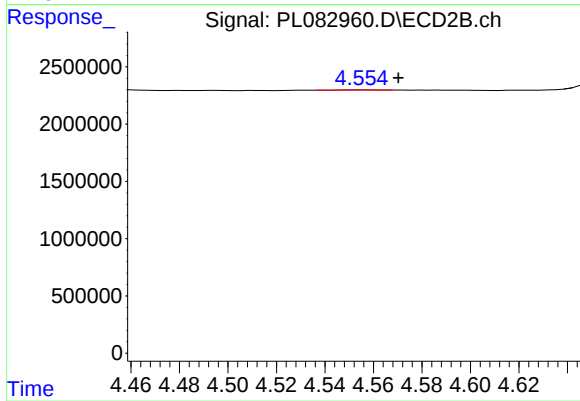
#7 delta-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 518134
Conc: 0.16 ng/ml



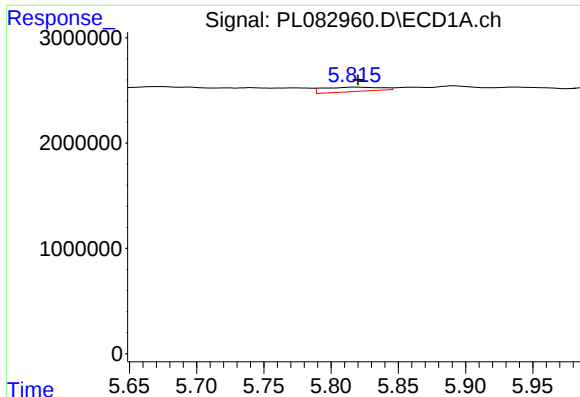
#8 Heptachlor epoxide

R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 2487430
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

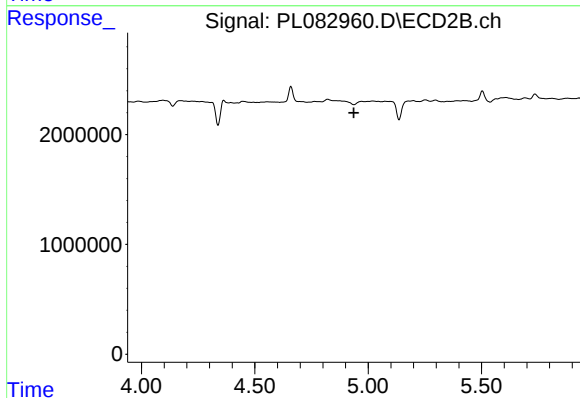
R.T.: 4.555 min
Delta R.T.: -0.015 min
Response: 22939
Conc: 0.01 ng/ml



#9 Endosulfan I

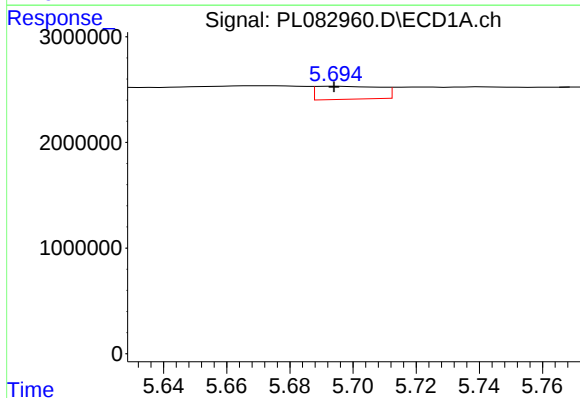
R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: 1241130
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



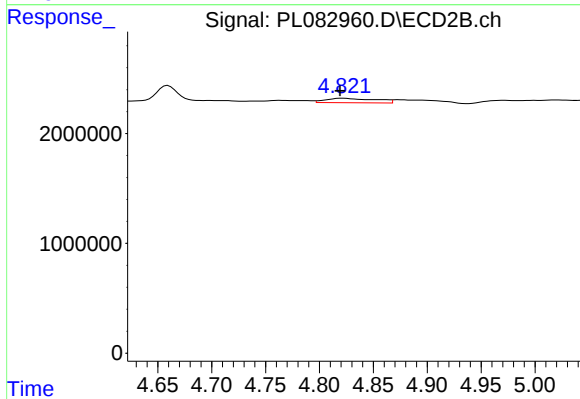
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



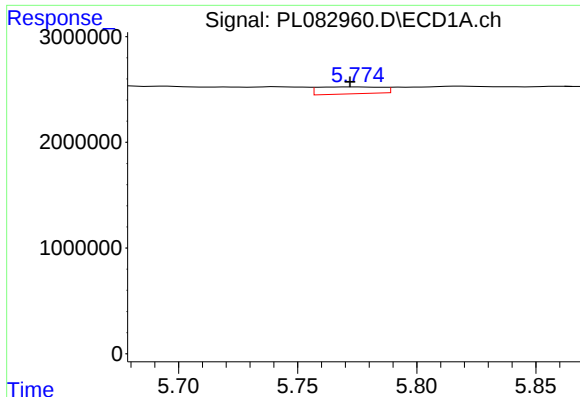
#10 gamma-Chlordane

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 1728843
Conc: 0.54 ng/ml



#10 gamma-Chlordane

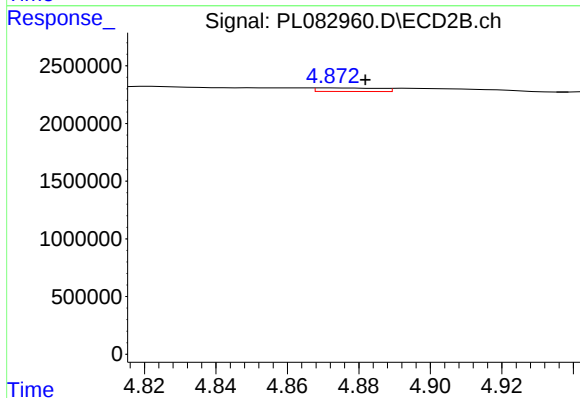
R.T.: 4.822 min
Delta R.T.: 0.003 min
Response: 1310736
Conc: 0.44 ng/ml



#11 alpha-Chlordane

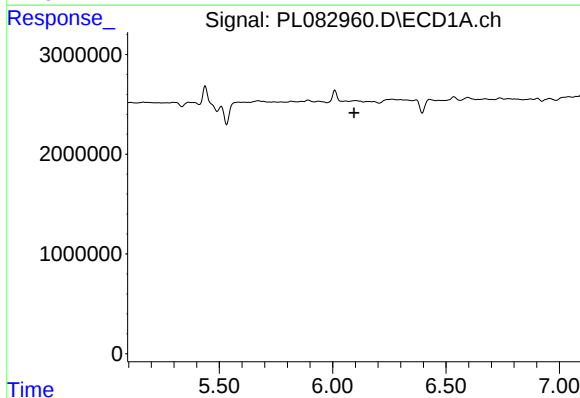
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 1217989
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



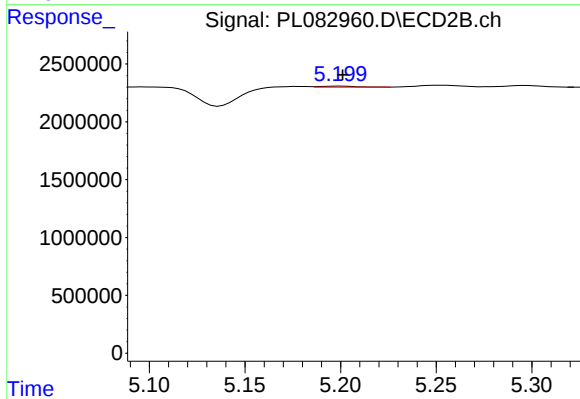
#11 alpha-Chlordane

R.T.: 4.873 min
Delta R.T.: -0.009 min
Response: 386848
Conc: 0.13 ng/ml



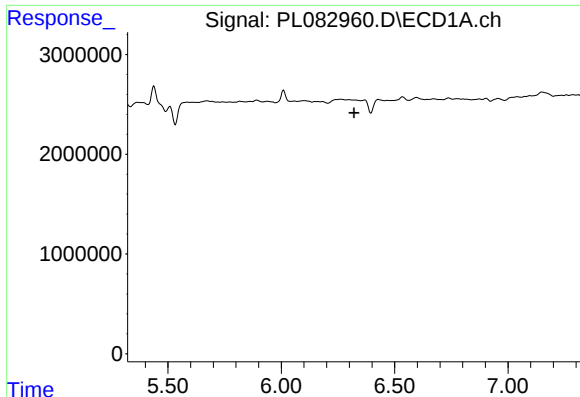
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

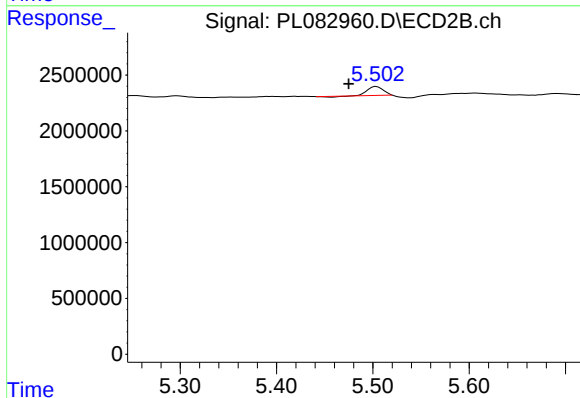
R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 118926
Conc: 0.04 ng/ml



#14 Endrin

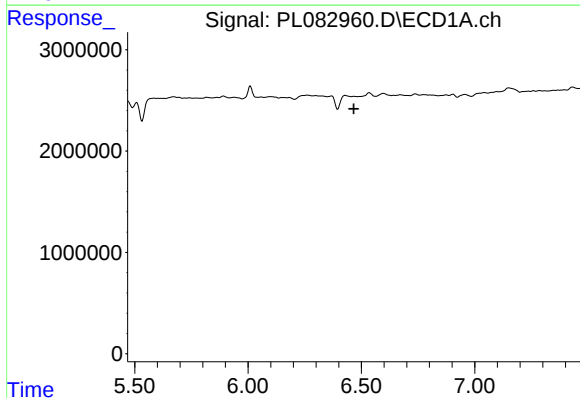
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



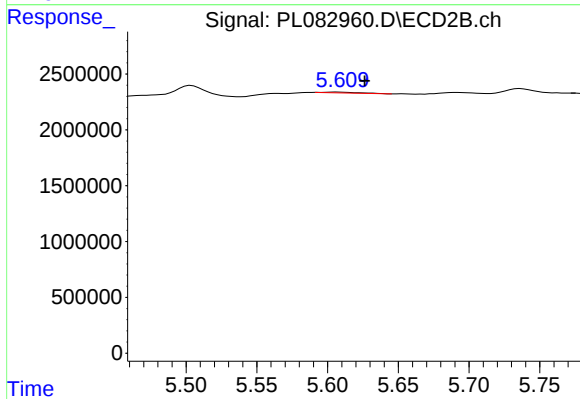
#14 Endrin

R.T.: 5.504 min
Delta R.T.: 0.029 min
Response: 874127
Conc: 0.34 ng/ml



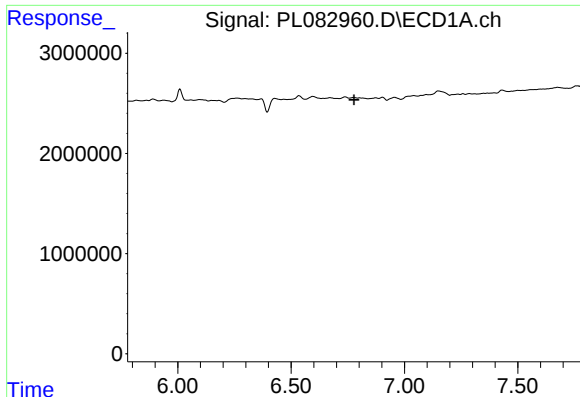
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

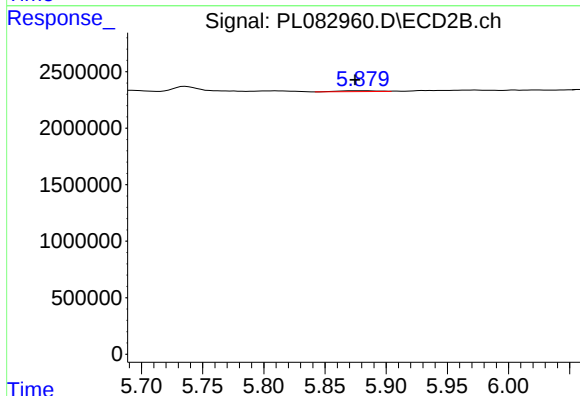
R.T.: 5.608 min
Delta R.T.: -0.018 min
Response: 129124
Conc: 0.07 ng/ml



#17 4,4'-DDT

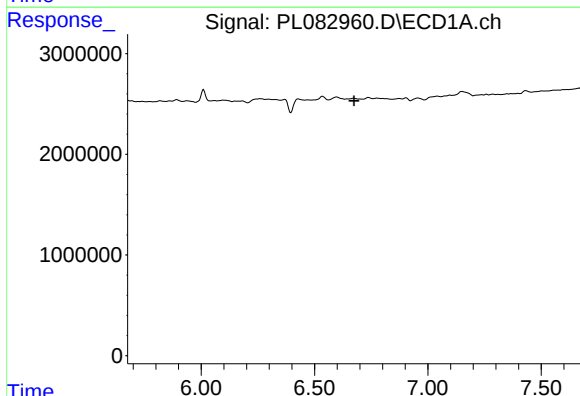
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



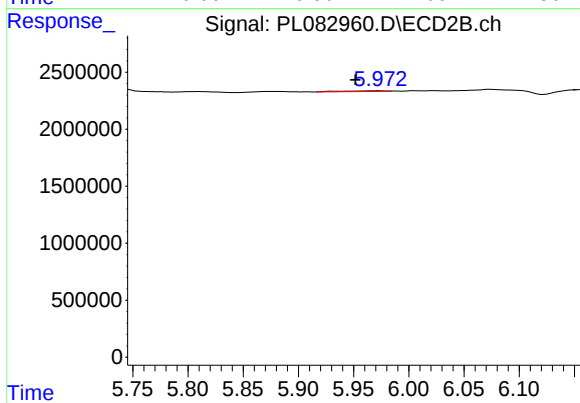
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.006 min
Response: 161963
Conc: 0.07 ng/ml



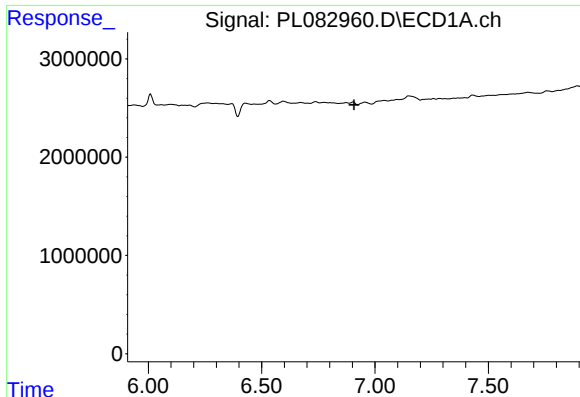
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

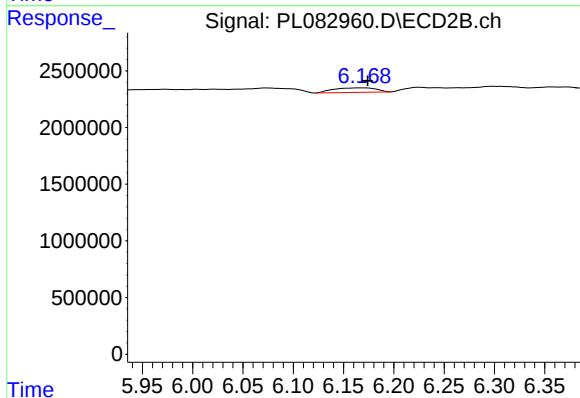
R.T.: 5.973 min
Delta R.T.: 0.022 min
Response: 182551
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

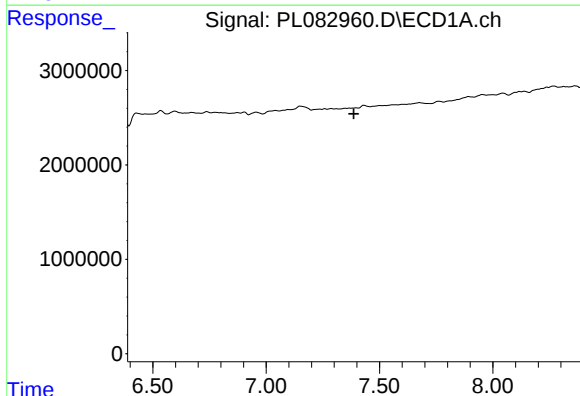
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



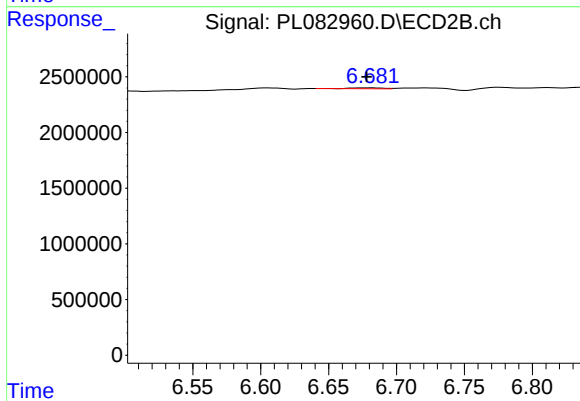
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: -0.005 min
Response: 1161182
Conc: 0.47 ng/ml



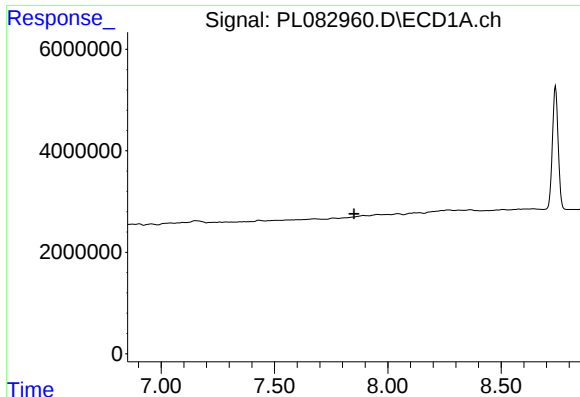
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

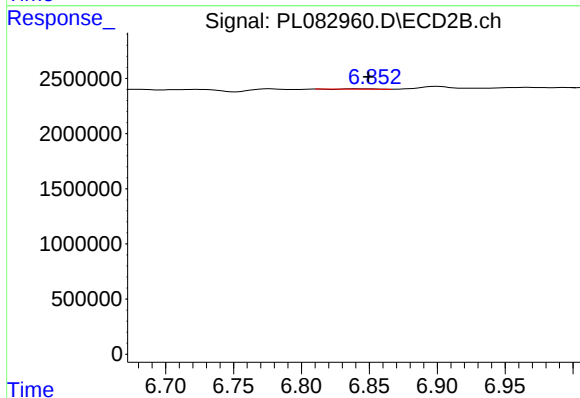
R.T.: 6.681 min
Delta R.T.: 0.003 min
Response: 118527
Conc: 0.04 ng/ml



#22 Mirex

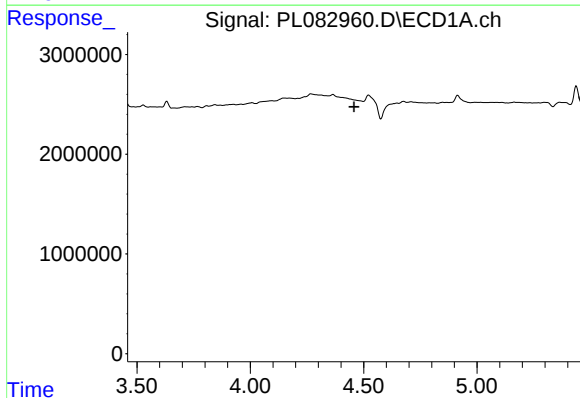
R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



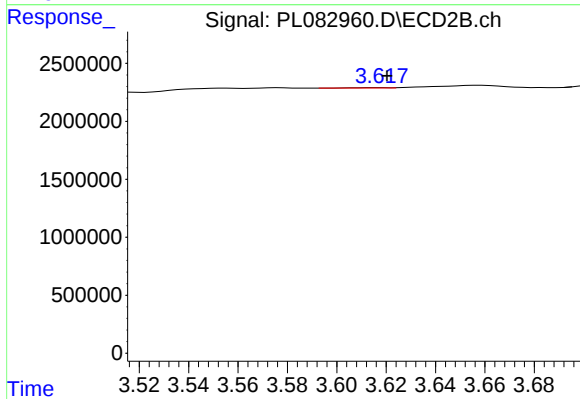
#22 Mirex

R.T.: 6.840 min
Delta R.T.: -0.009 min
Response: 38502
Conc: 0.02 ng/ml



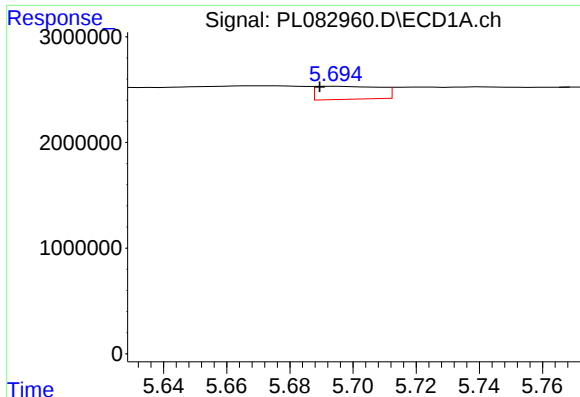
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

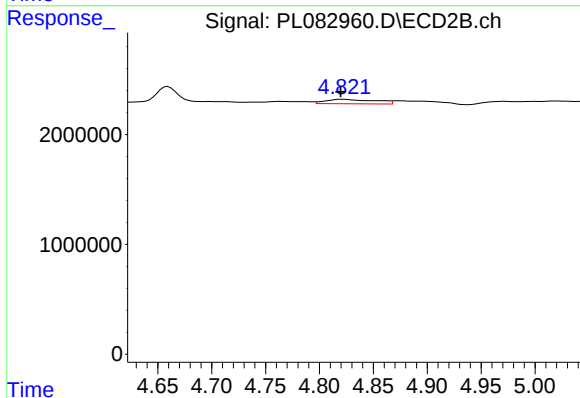
R.T.: 3.618 min
Delta R.T.: -0.003 min
Response: 26304
Conc: 0.32 ng/ml



#25 Chlordane-3

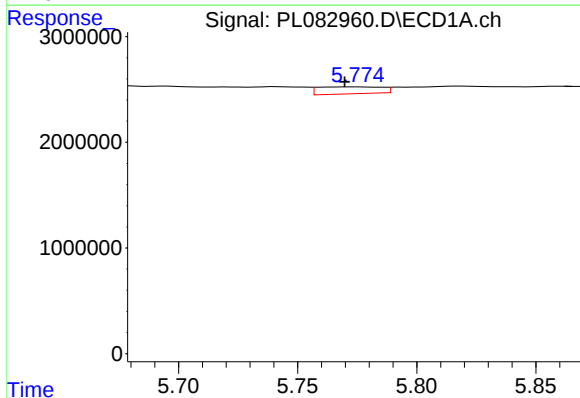
R.T.: 5.695 min
Delta R.T.: 0.005 min
Response: 1728843
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



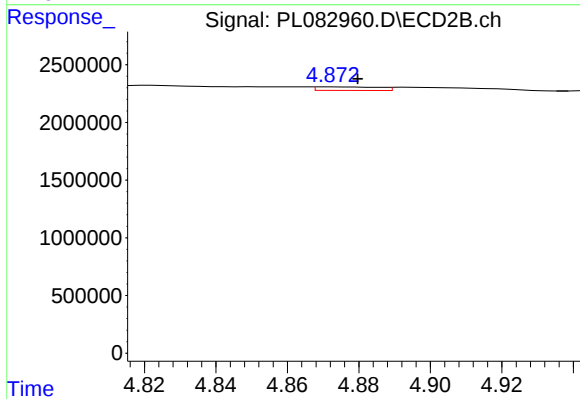
#25 Chlordane-3

R.T.: 4.822 min
Delta R.T.: 0.002 min
Response: 1310736
Conc: 4.92 ng/ml



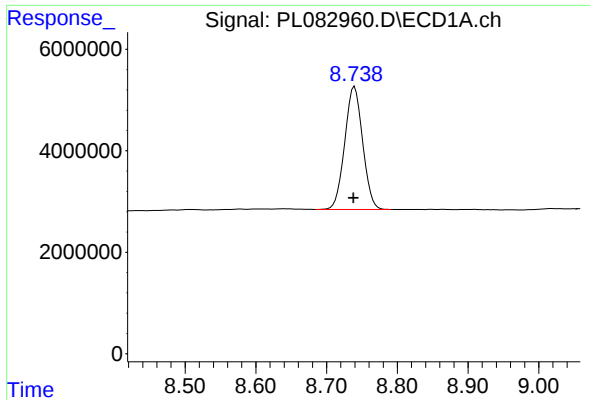
#26 Chlordane-4

R.T.: 5.775 min
Delta R.T.: 0.005 min
Response: 1217989
Conc: 2.41 ng/ml



#26 Chlordane-4

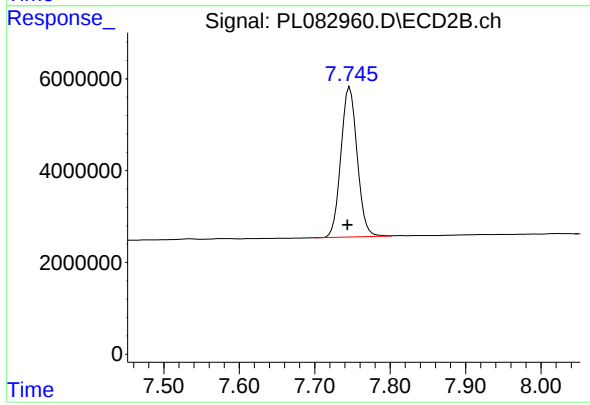
R.T.: 4.873 min
Delta R.T.: -0.007 min
Response: 386848
Conc: 1.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.740 min
Delta R.T.: 0.002 min
Response: 42639073
Conc: 20.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.746 min
Delta R.T.: 0.003 min
Response: 48916665
Conc: 19.67 ng/ml