

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:03
 Operator : AR\AJ
 Sample : N5318-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:50:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.326	2.571	33301370	44029380	17.463	17.245
2)	SA Decachlor...	8.774	7.642	23497608	28577529	15.620	15.088
Target Compounds							
2)	A alpha-BHC	3.787	0.000	232874	0	0.081	N.D. #
4)	MA Heptachlor	4.709f	3.730f	99053	194296	0.038	0.056 #
6)	B beta-BHC	0.000	3.682	0	449972	N.D.	0.314 #
7)	B delta-BHC	4.545f	3.897	757049	790254	0.332	0.217 #
8)	B Heptachlo...	5.468	4.486	858180	95925	0.404	0.032 #
9)	A Endosulfan I	5.842	4.866f	393907	755436	0.185	0.264 #
10)	B gamma-Chl...	5.713	4.752f	760605	3047889	0.337	0.995 #
11)	B alpha-Chl...	5.796	0.000	504705	0	0.218	N.D. #
12)	B 4,4'-DDE	5.967	4.981	171602	273570	0.086	0.100
13)	MA Dieldrin	0.000	5.112	0	988187	N.D.	0.333 #
14)	MA Endrin	6.363	5.350f	76550	286252	0.040	0.110 #
15)	B Endosulfa...	6.554f	0.000	325783	0	0.174	N.D. #
16)	A 4,4'-DDD	6.499	0.000	197810	0	0.119	N.D. #
17)	MA 4,4'-DDT	6.828f	0.000	421905	0	0.235	N.D. #
19)	B Endosulfa...	6.956	0.000	166220	0	0.090	N.D. #
20)	A Methoxychlor	0.000	6.338f	0	112228	N.D.	0.099 #
21)	B Endrin ke...	7.438	6.536f	188127	542257	0.100	0.210 #
22)	Mirex	7.883	0.000	340310	0	0.233	N.D. #
23)	Chlordane-1	0.000	3.552	0	364973	N.D.	3.619 #
24)	Chlordane-2	0.000	4.120f	0	879695	N.D.	8.266 #
25)	Chlordane-3	5.713	4.752f	760605	3047889	2.277	10.000 #
26)	Chlordane-4	5.796	0.000	504705	0	1.229	N.D. #

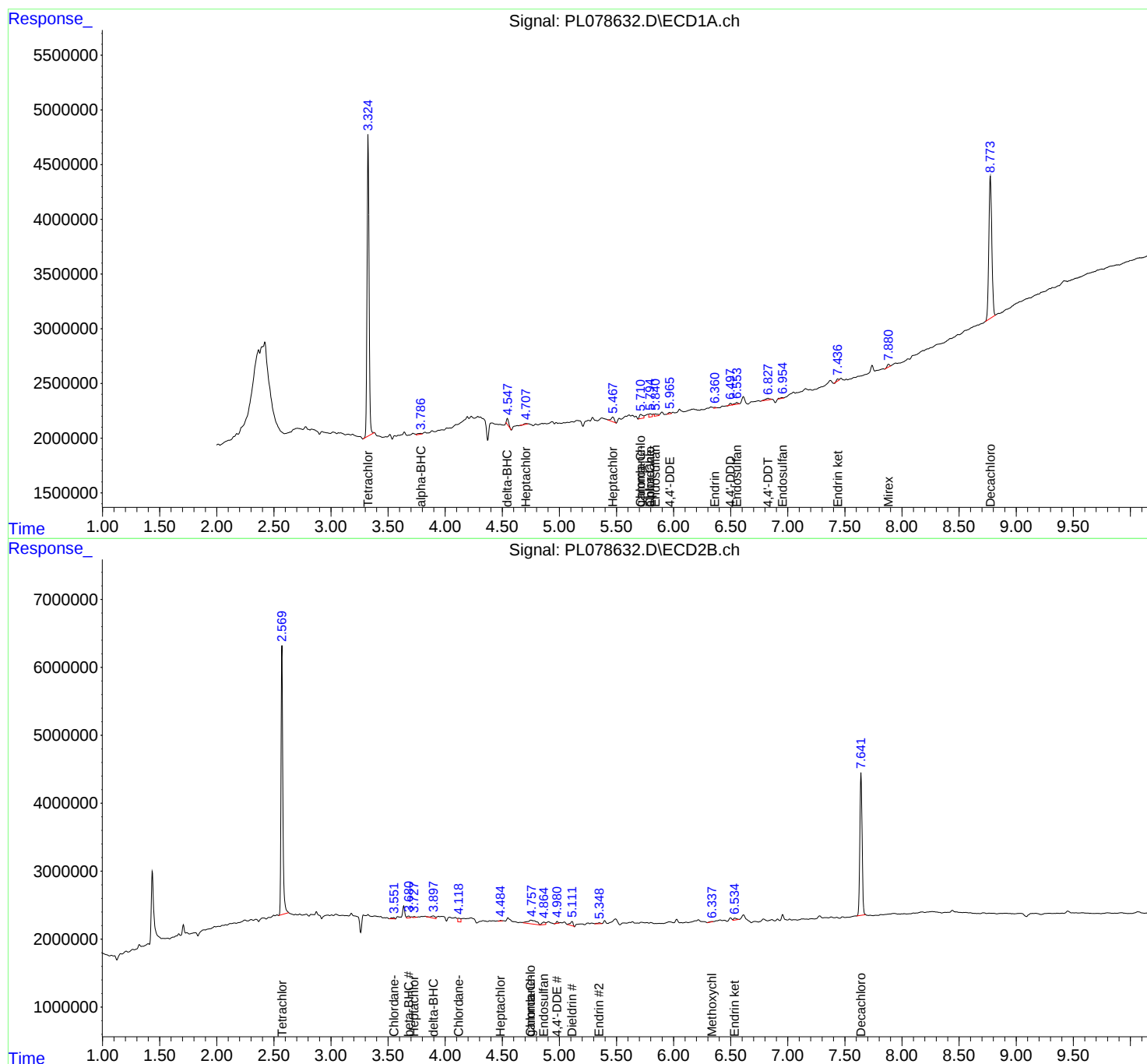
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

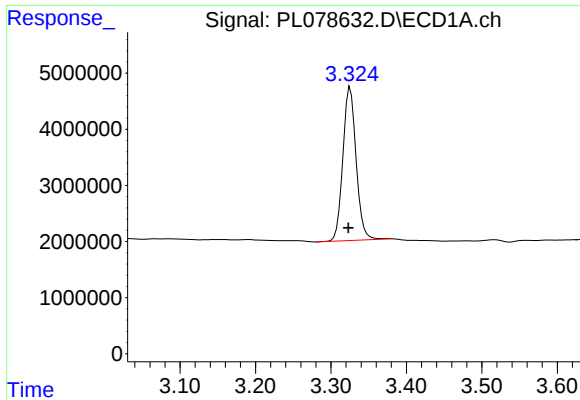
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
Data File : PL078632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:03
Operator : AR\AJ
Sample : N5318-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:50:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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

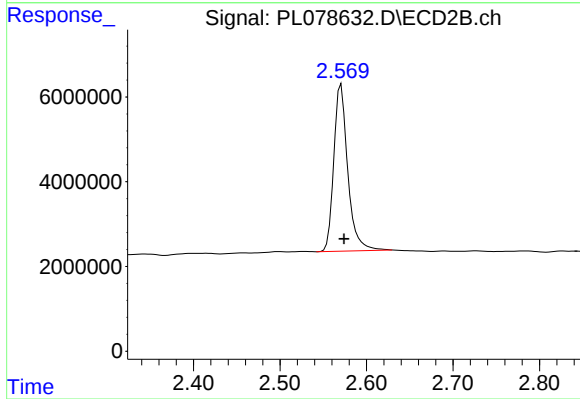




#1 Tetrachloro-m-xylene

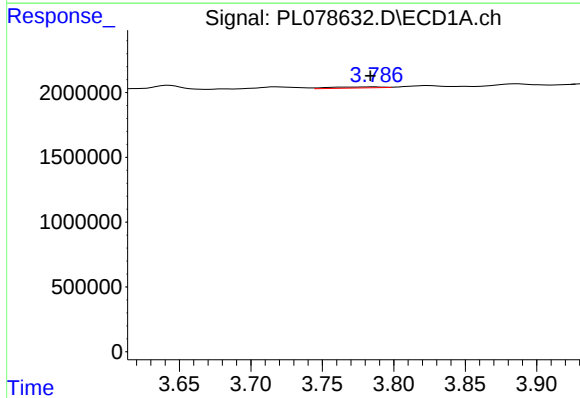
R.T.: 3.326 min
Delta R.T.: 0.003 min
Response: 33301370
Conc: 17.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



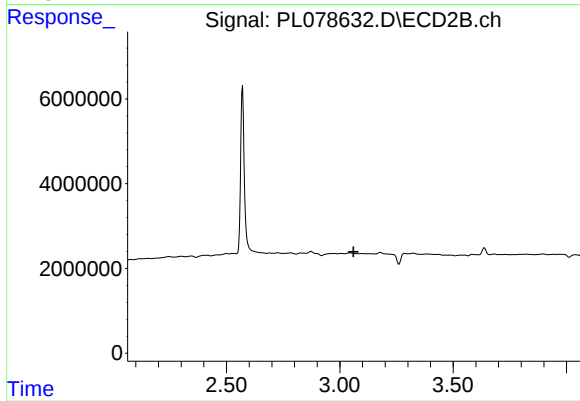
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 44029380
Conc: 17.24 ng/ml



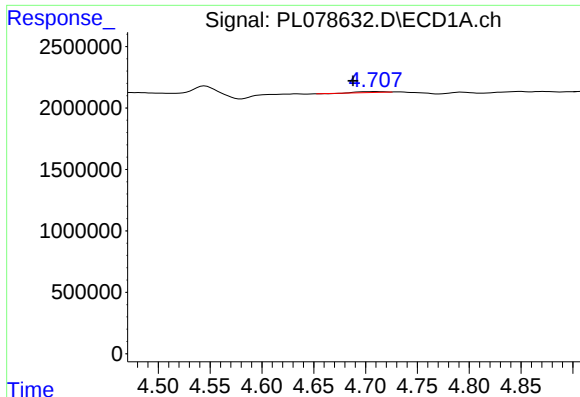
#2 alpha-BHC

R.T.: 3.787 min
Delta R.T.: 0.003 min
Response: 232874
Conc: 0.08 ng/ml



#2 alpha-BHC

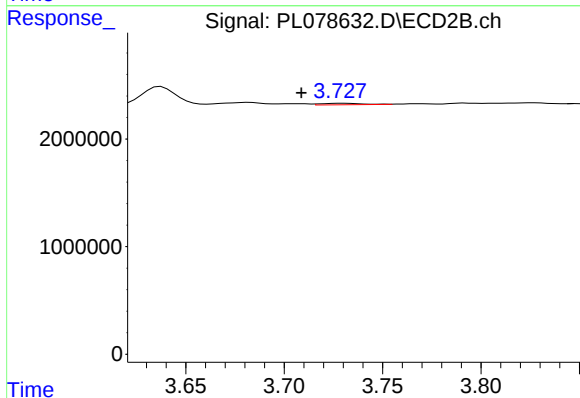
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

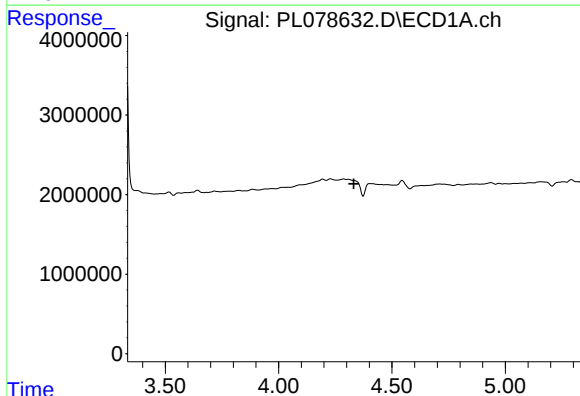
R.T.: 4.709 min
Delta R.T.: 0.022 min
Response: 99053
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



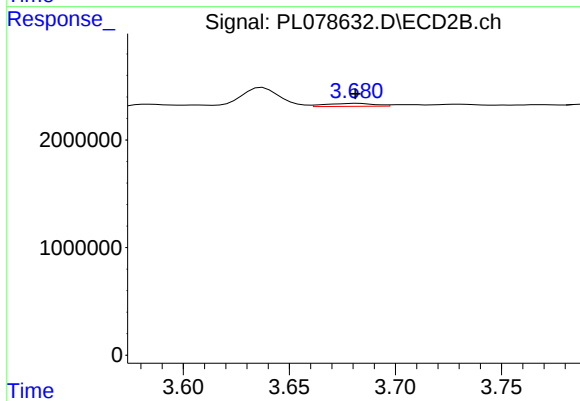
#4 Heptachlor

R.T.: 3.730 min
Delta R.T.: 0.021 min
Response: 194296
Conc: 0.06 ng/ml



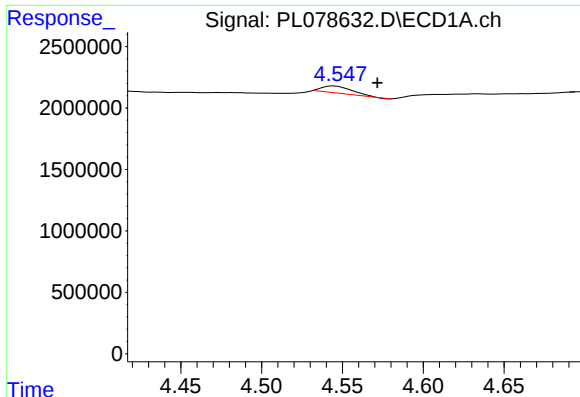
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

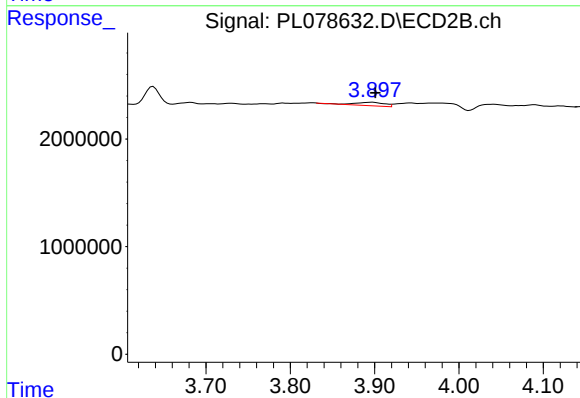
R.T.: 3.682 min
Delta R.T.: 0.001 min
Response: 449972
Conc: 0.31 ng/ml



#7 delta-BHC

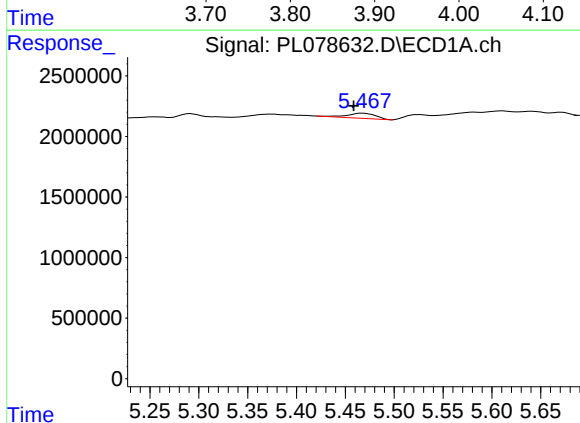
R.T.: 4.545 min
Delta R.T.: -0.027 min
Response: 757049
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



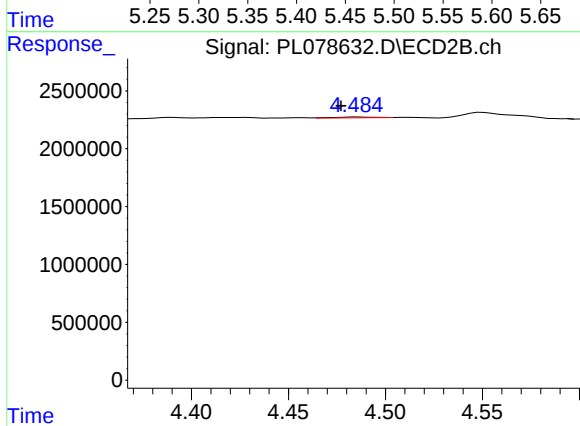
#7 delta-BHC

R.T.: 3.897 min
Delta R.T.: -0.003 min
Response: 790254
Conc: 0.22 ng/ml



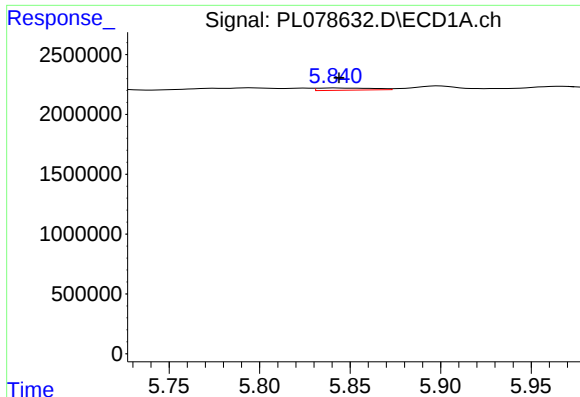
#8 Heptachlor epoxide

R.T.: 5.468 min
Delta R.T.: 0.009 min
Response: 858180
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

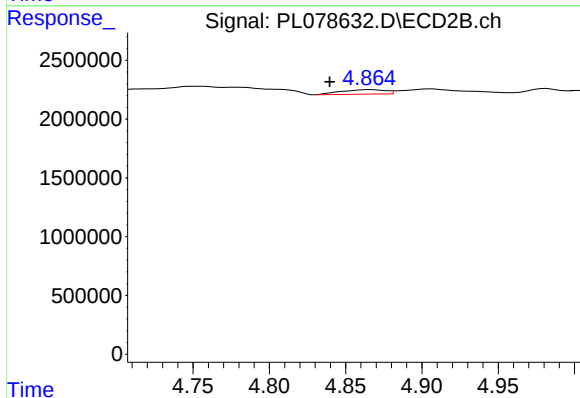
R.T.: 4.486 min
Delta R.T.: 0.008 min
Response: 95925
Conc: 0.03 ng/ml



#9 Endosulfan I

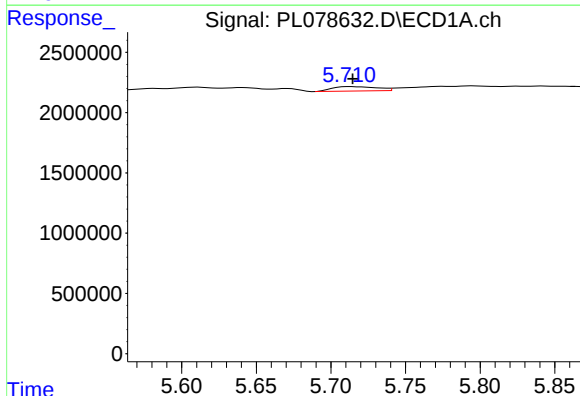
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 393907
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



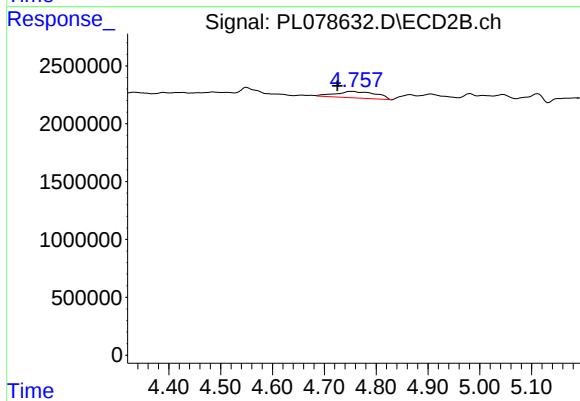
#9 Endosulfan I

R.T.: 4.866 min
Delta R.T.: 0.026 min
Response: 755436
Conc: 0.26 ng/ml



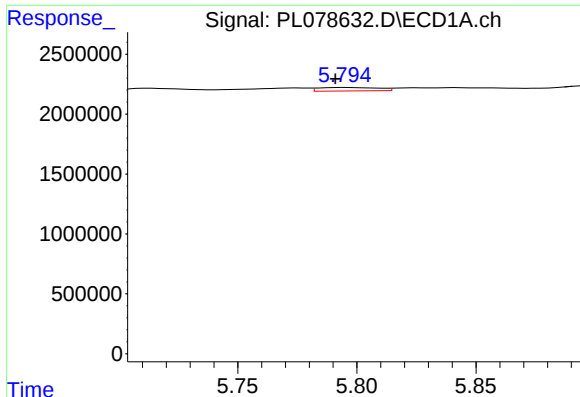
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 760605
Conc: 0.34 ng/ml



#10 gamma-Chlordane

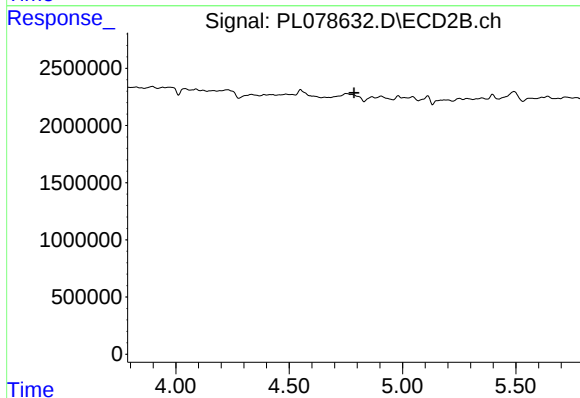
R.T.: 4.752 min
Delta R.T.: 0.027 min
Response: 3047889
Conc: 0.99 ng/ml



#11 alpha-Chlordane

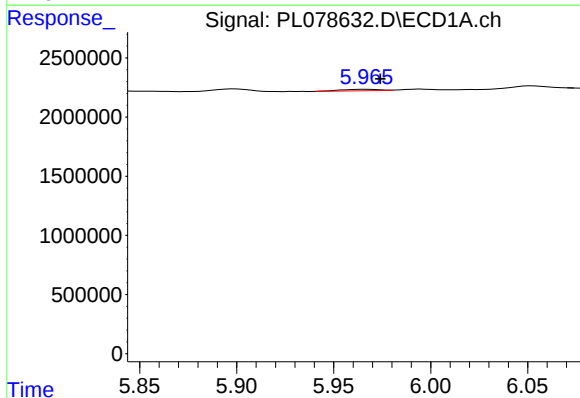
R.T.: 5.796 min
Delta R.T.: 0.005 min
Response: 504705
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



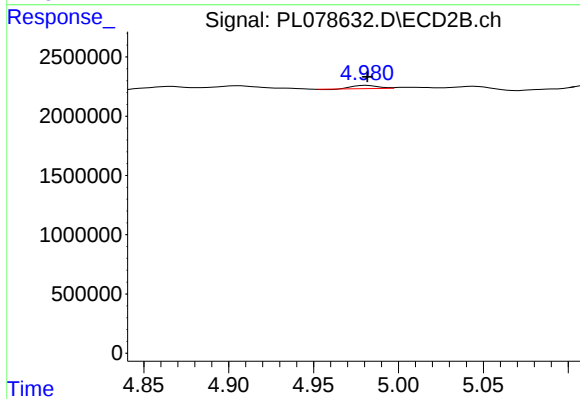
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



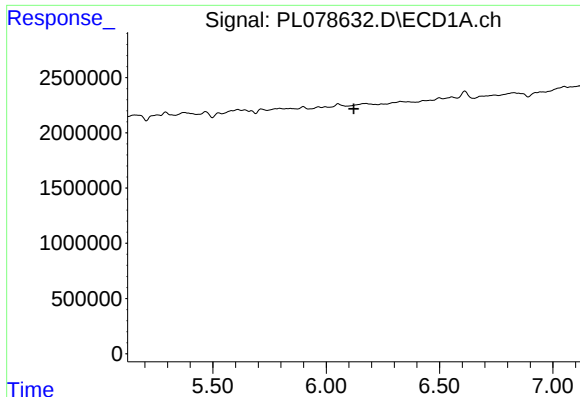
#12 4,4'-DDE

R.T.: 5.967 min
Delta R.T.: -0.008 min
Response: 171602
Conc: 0.09 ng/ml



#12 4,4'-DDE

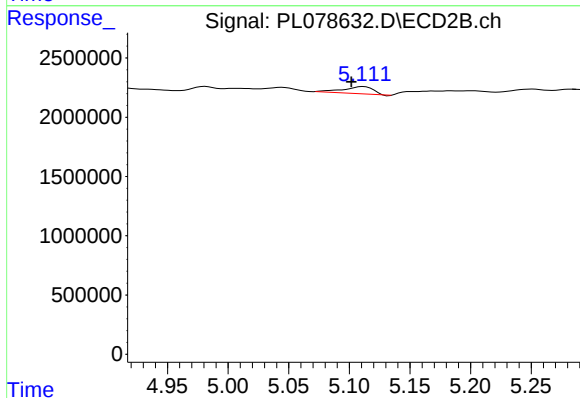
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 273570
Conc: 0.10 ng/ml



#13 Dieldrin

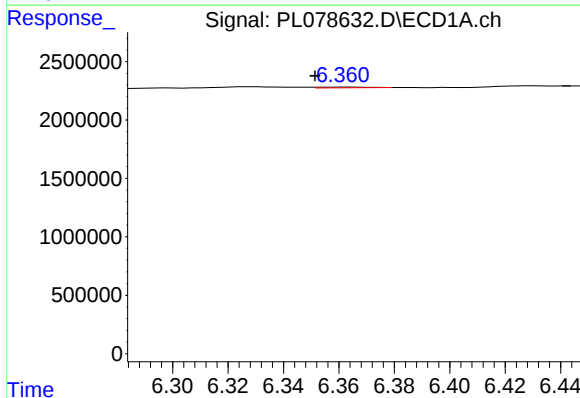
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



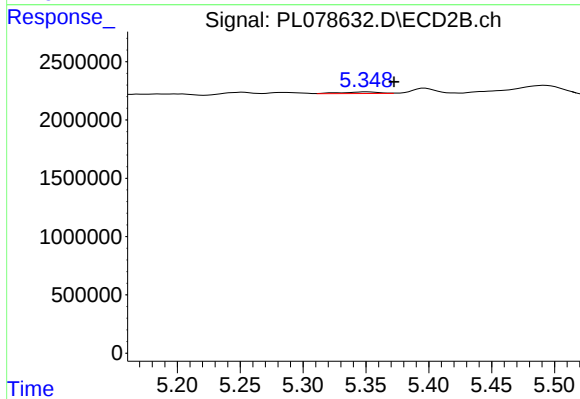
#13 Dieldrin

R.T.: 5.112 min
Delta R.T.: 0.010 min
Response: 988187
Conc: 0.33 ng/ml



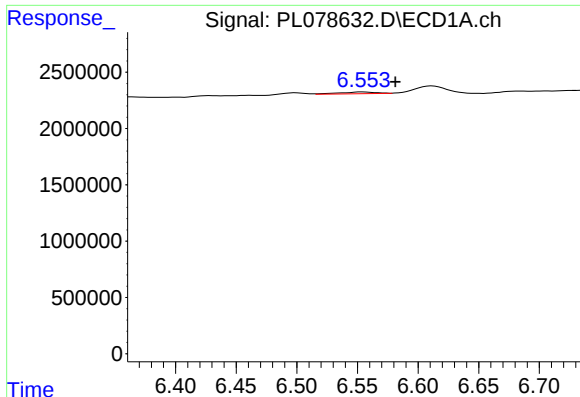
#14 Endrin

R.T.: 6.363 min
Delta R.T.: 0.011 min
Response: 76550
Conc: 0.04 ng/ml



#14 Endrin

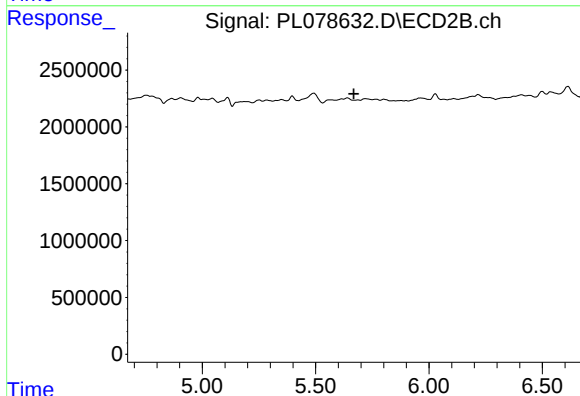
R.T.: 5.350 min
Delta R.T.: -0.022 min
Response: 286252
Conc: 0.11 ng/ml



#15 Endosulfan II

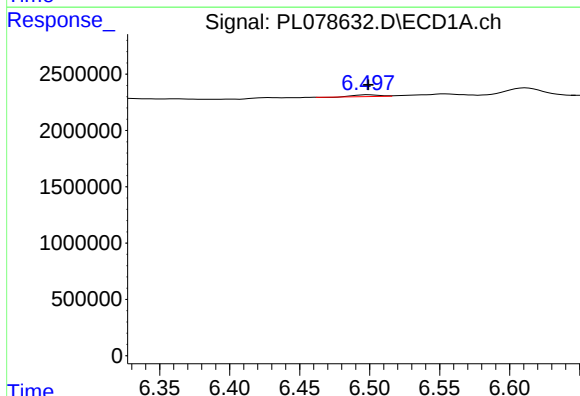
R.T.: 6.554 min
Delta R.T.: -0.027 min
Response: 325783
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



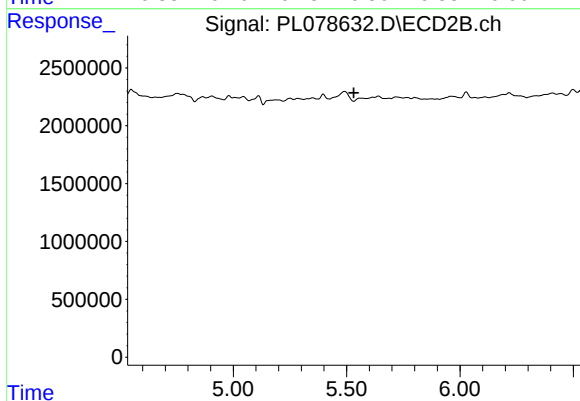
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.669 min
Response: 0
Conc: N.D.



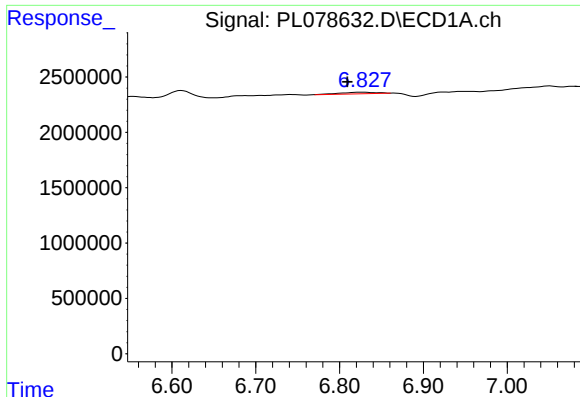
#16 4,4'-DDD

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 197810
Conc: 0.12 ng/ml



#16 4,4'-DDD

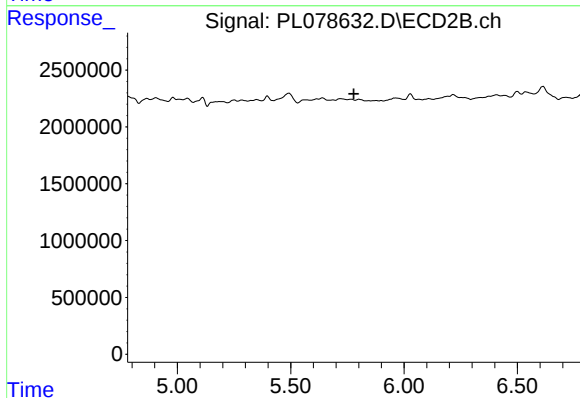
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

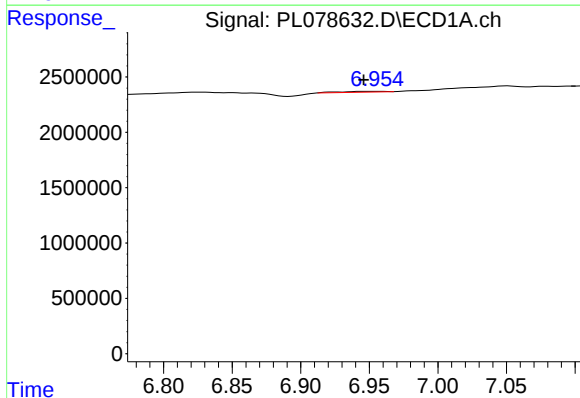
R.T.: 6.828 min
Delta R.T.: 0.019 min
Response: 421905
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



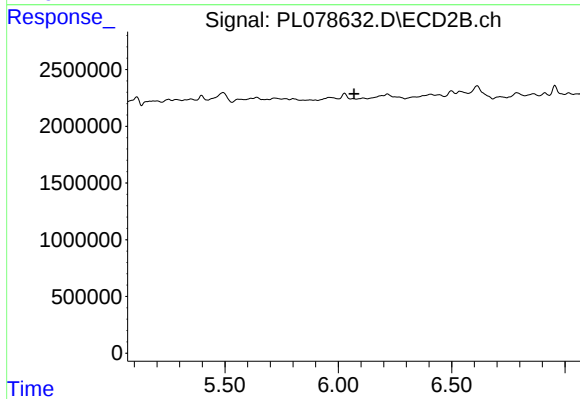
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



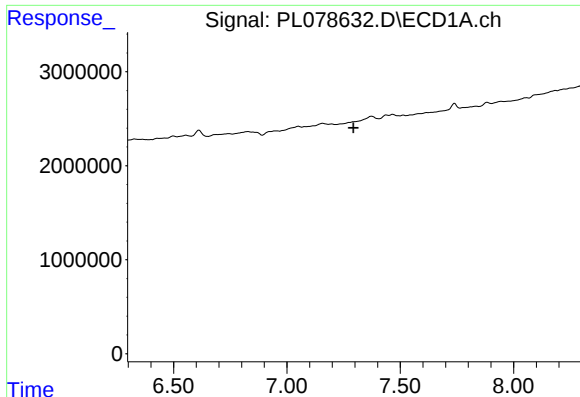
#19 Endosulfan Sulfate

R.T.: 6.956 min
Delta R.T.: 0.011 min
Response: 166220
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

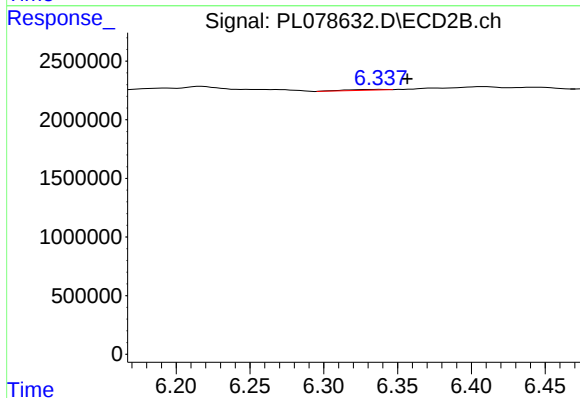
R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#20 Methoxychlor

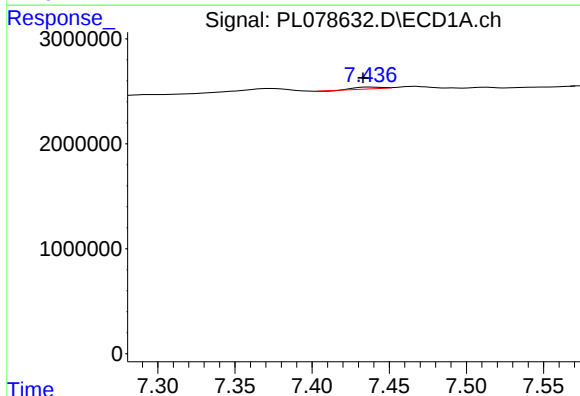
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



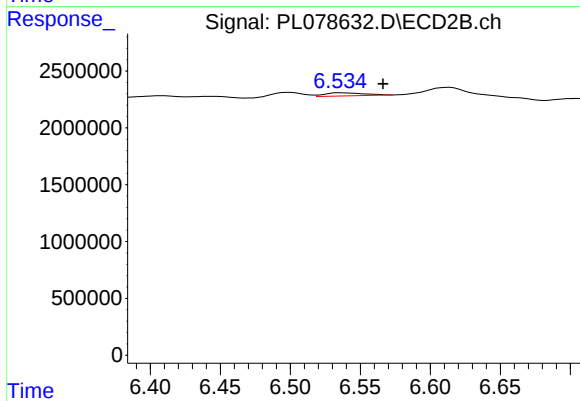
#20 Methoxychlor

R.T.: 6.338 min
Delta R.T.: -0.019 min
Response: 112228
Conc: 0.10 ng/ml



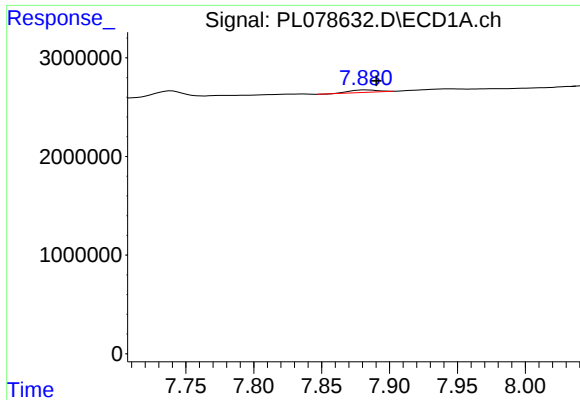
#21 Endrin ketone

R.T.: 7.438 min
Delta R.T.: 0.005 min
Response: 188127
Conc: 0.10 ng/ml



#21 Endrin ketone

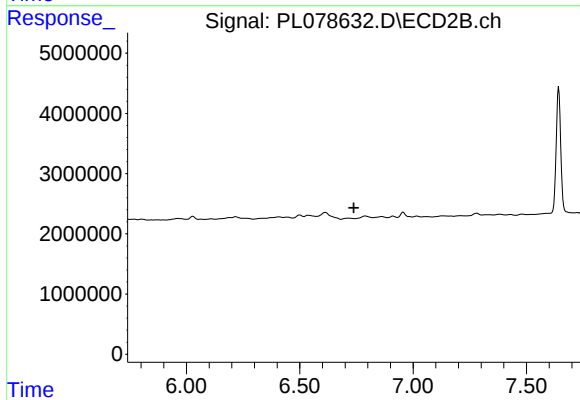
R.T.: 6.536 min
Delta R.T.: -0.030 min
Response: 542257
Conc: 0.21 ng/ml



#22 Mirex

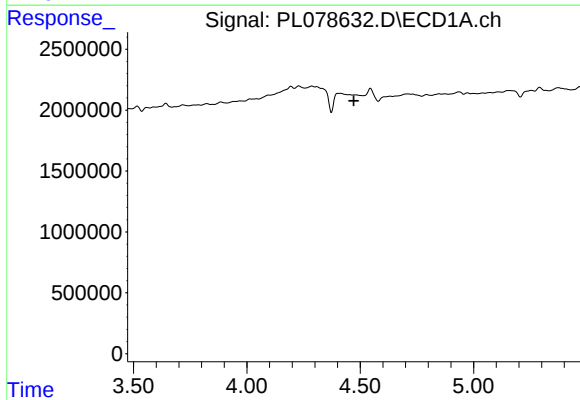
R.T.: 7.883 min
Delta R.T.: -0.008 min
Response: 340310
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



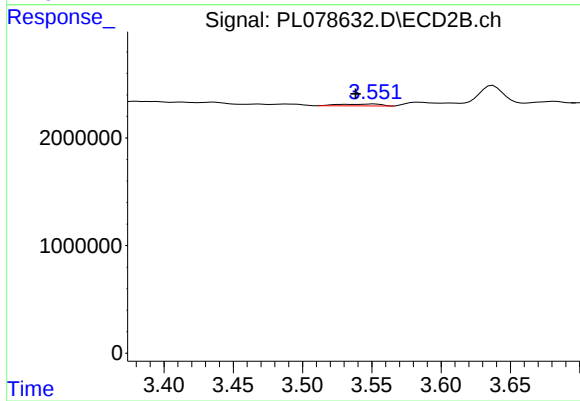
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



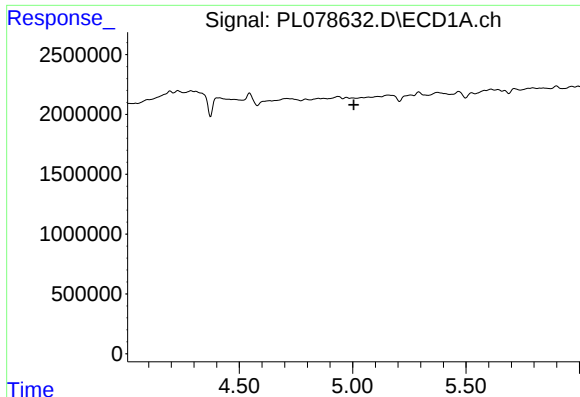
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

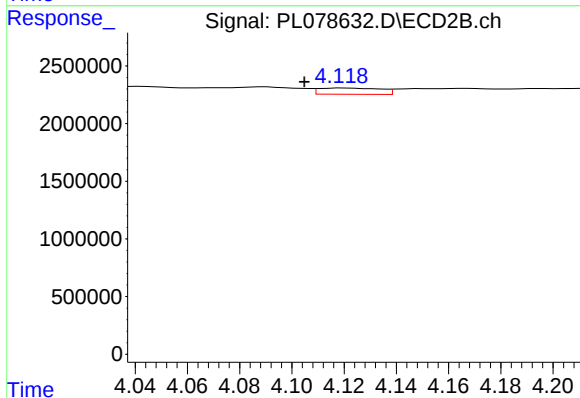
R.T.: 3.552 min
Delta R.T.: 0.014 min
Response: 364973
Conc: 3.62 ng/ml



#24 Chlordane-2

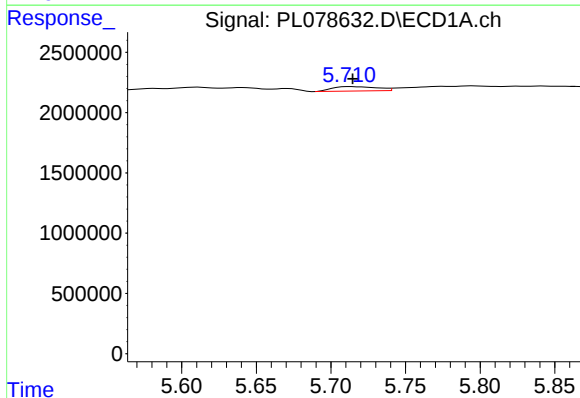
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



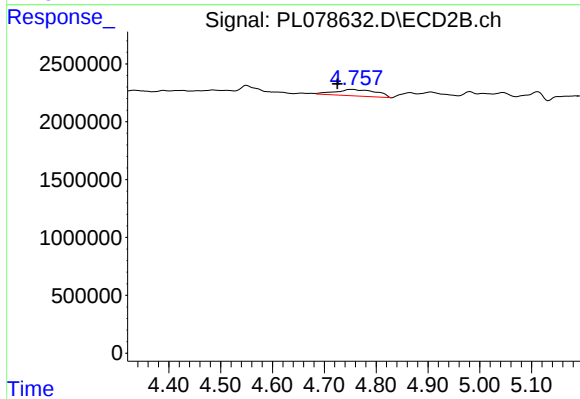
#24 Chlordane-2

R.T.: 4.120 min
Delta R.T.: 0.015 min
Response: 879695
Conc: 8.27 ng/ml



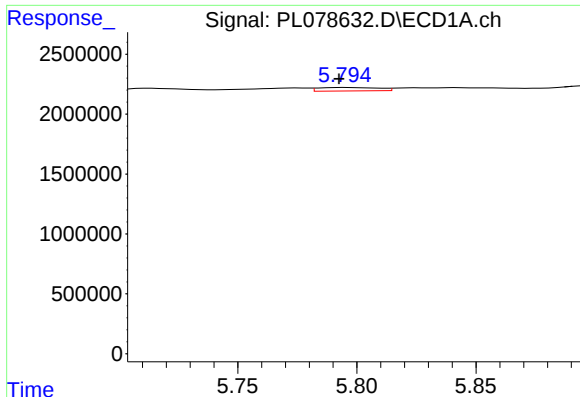
#25 Chlordane-3

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 760605
Conc: 2.28 ng/ml



#25 Chlordane-3

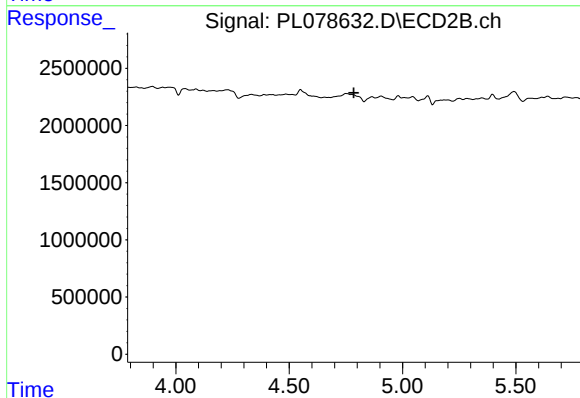
R.T.: 4.752 min
Delta R.T.: 0.027 min
Response: 3047889
Conc: 10.00 ng/ml



#26 Chlordane-4

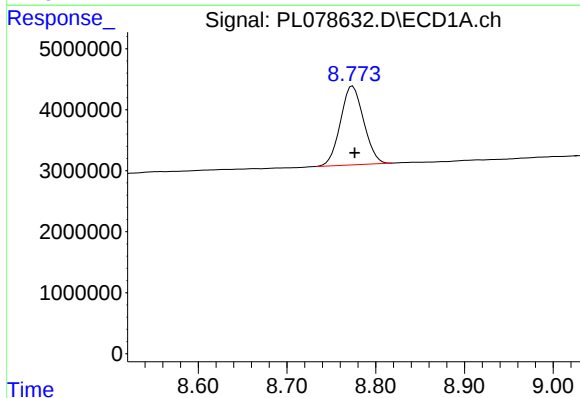
R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 504705
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



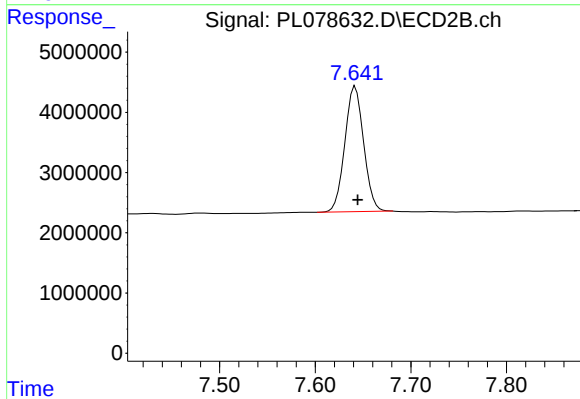
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 23497608
Conc: 15.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 28577529
Conc: 15.09 ng/ml