

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
 Data File : PL076638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 06:23
 Operator : AR\AJ
 Sample : N3855-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 07:37:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.420	2.642	10985054	29687478	10.644	10.008
2)	SA Decachlor...	8.909	7.749	10082849	24429559	11.432	9.518
Target Compounds							
2)	A alpha-BHC	0.000	3.154f	0	582788	N.D.	0.140 #
3)	MA gamma-BHC...	4.230	0.000	593018	0	0.439	N.D. #
5)	MB Aldrin	0.000	4.073	0	1381584	N.D.	0.393 #
6)	B beta-BHC	4.430	0.000	859819	0	1.441	N.D. #
9)	A Endosulfan I	5.960	4.951f	154739	692491	0.150	0.239 #
10)	B gamma-Chl...	5.824	4.819	1253333	2933637	1.130	0.917
11)	B alpha-Chl...	5.903	0.000	926053	0	0.837	N.D. #
12)	B 4,4'-DDE	6.074	5.075	675927	1870562	0.689	0.629
13)	MA Dieldrin	6.242	5.204	355292	1575205	0.338	0.508 #
14)	MA Endrin	0.000	5.488f	0	734592	N.D.	0.293 #
15)	B Endosulfa...	6.711f	0.000	225429	0	0.251	N.D. #
16)	A 4,4'-DDD	6.602	0.000	273792	0	0.328	N.D. #
17)	MA 4,4'-DDT	0.000	5.871	0	587871	N.D.	0.245 #
19)	B Endosulfa...	0.000	6.165	0	113974	N.D.	0.046 #
20)	A Methoxychlor	0.000	6.424f	0	426309	N.D.	0.326 #
21)	B Endrin ke...	7.573f	0.000	364534	0	0.356	N.D. #
23)	Chlordane-1	0.000	3.619	0	1735410	N.D.	19.208 #
24)	Chlordane-2	0.000	4.221f	0	1073342	N.D.	10.307 #
25)	Chlordane-3	5.824	4.819	1253333	2933637	9.046	10.363
26)	Chlordane-4	5.903	0.000	926053	0	5.400	N.D. #
27)	Chlordane-5	0.000	5.546	0	595314	N.D.	7.435 #

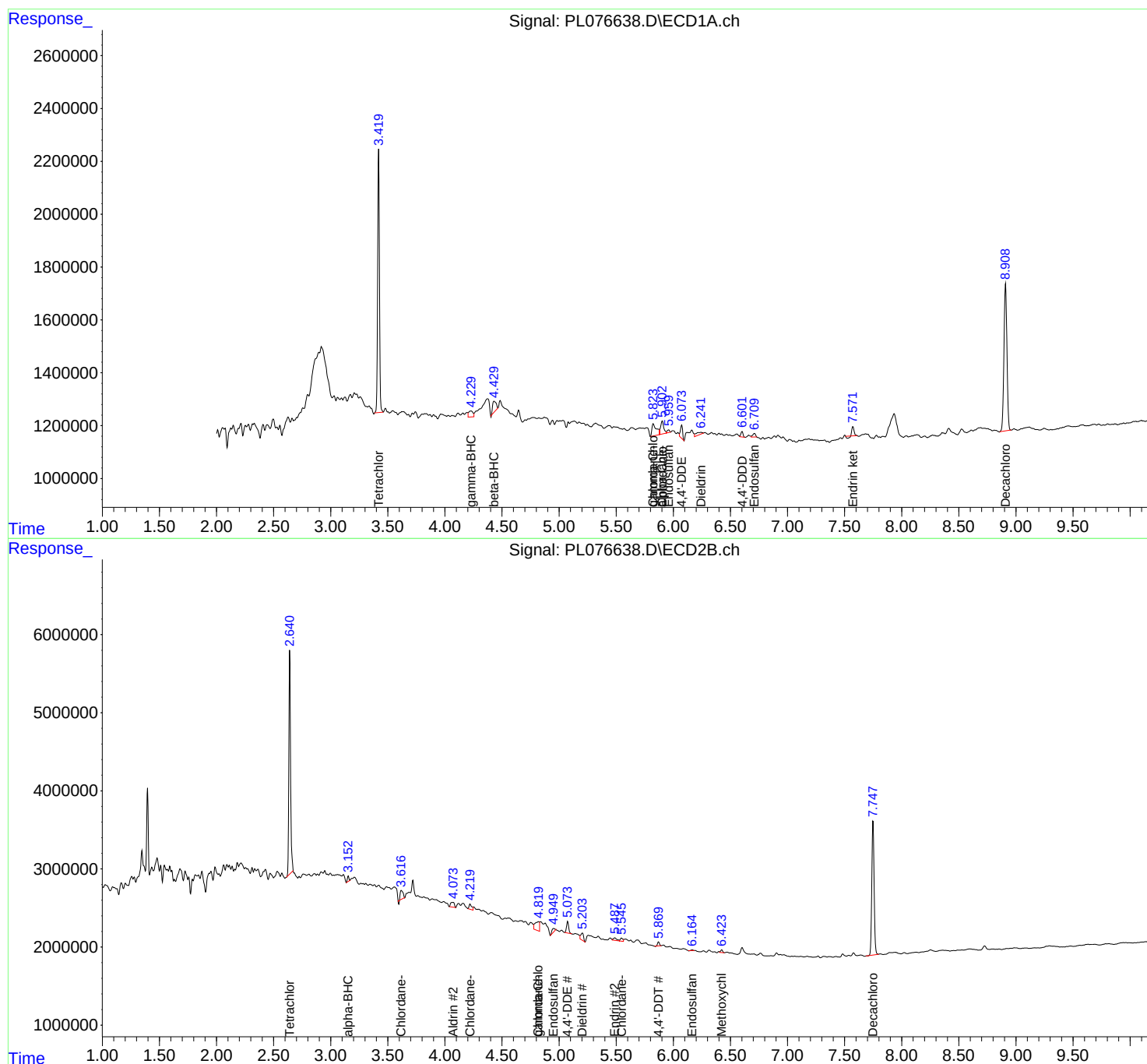
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

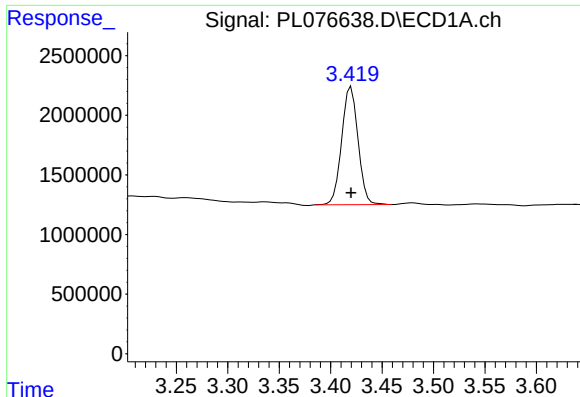
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072622\
Data File : PL076638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 06:23
Operator : AR\AJ
Sample : N3855-03
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 07:37:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

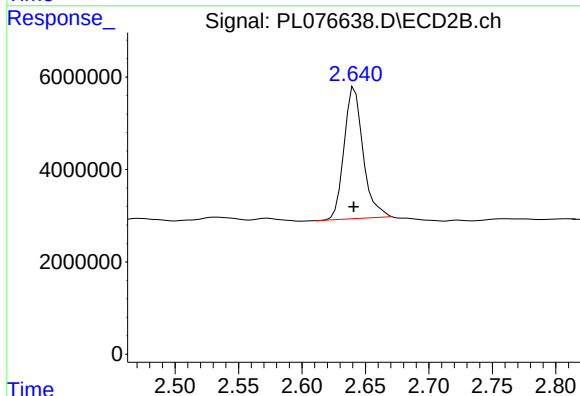




#1 Tetrachloro-m-xylene

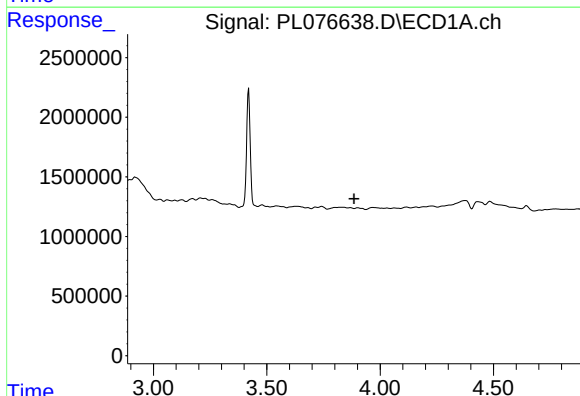
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 10985054
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



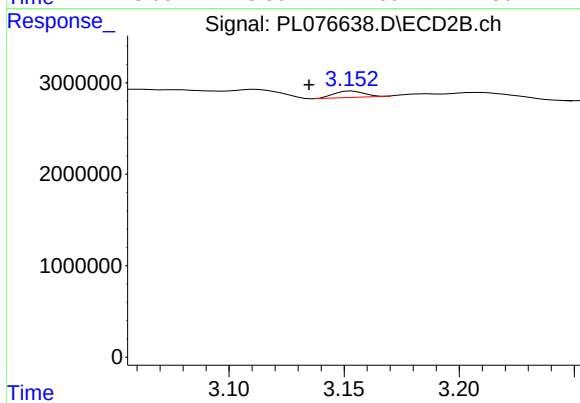
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.000 min
Response: 29687478
Conc: 10.01 ng/ml



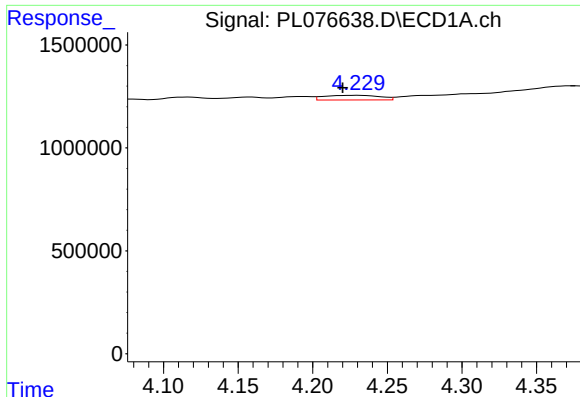
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

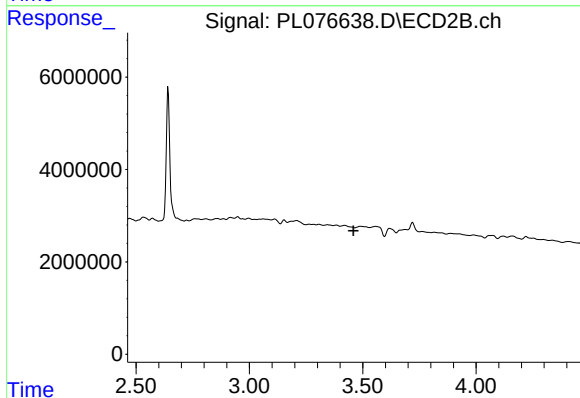
R.T.: 3.154 min
Delta R.T.: 0.019 min
Response: 582788
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

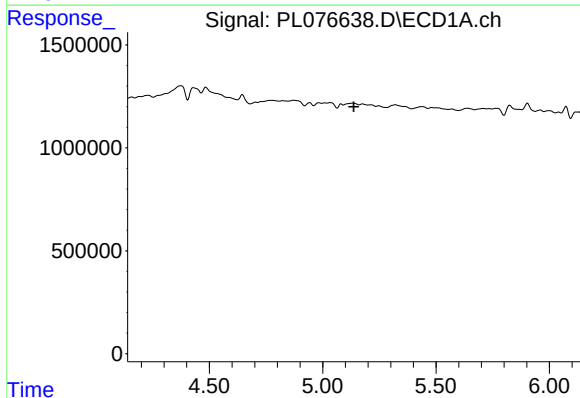
R.T.: 4.230 min
Delta R.T.: 0.010 min
Response: 593018
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



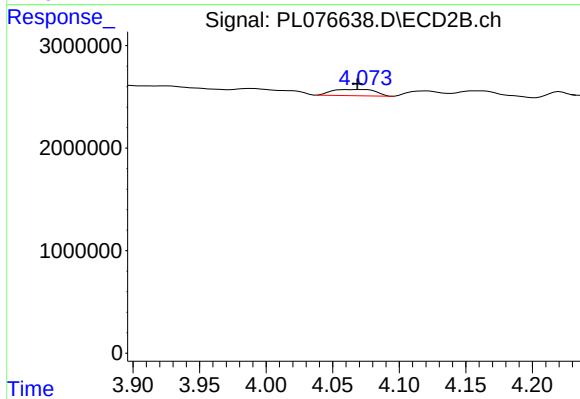
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



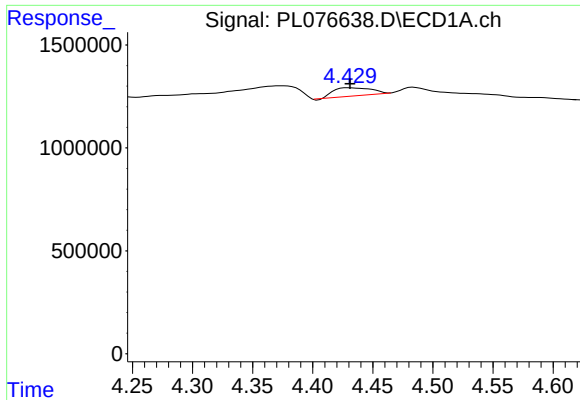
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#5 Aldrin

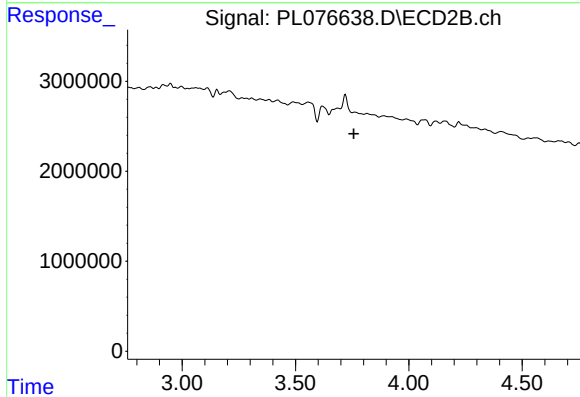
R.T.: 4.073 min
Delta R.T.: 0.005 min
Response: 1381584
Conc: 0.39 ng/ml



#6 beta-BHC

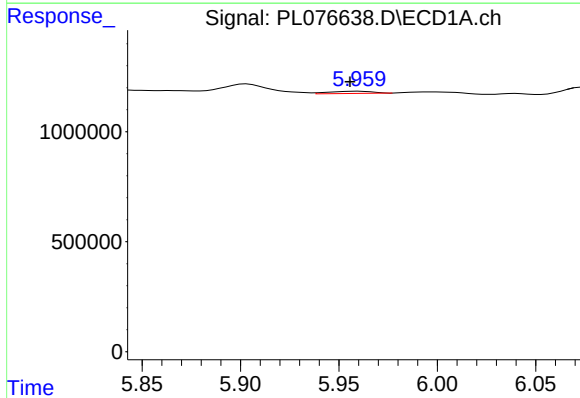
R.T.: 4.430 min
Delta R.T.: 0.000 min
Response: 859819
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



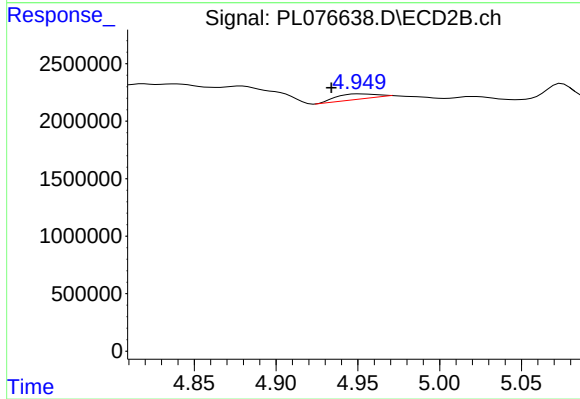
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



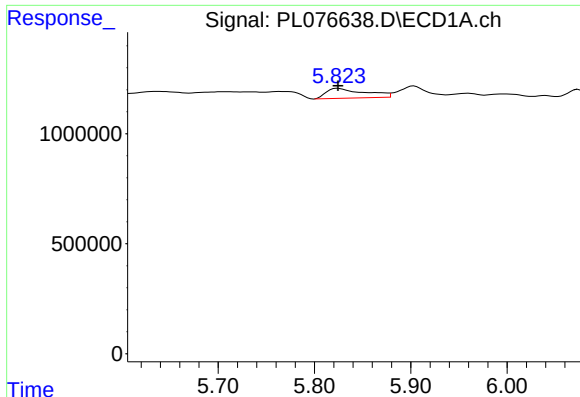
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 154739
Conc: 0.15 ng/ml



#9 Endosulfan I

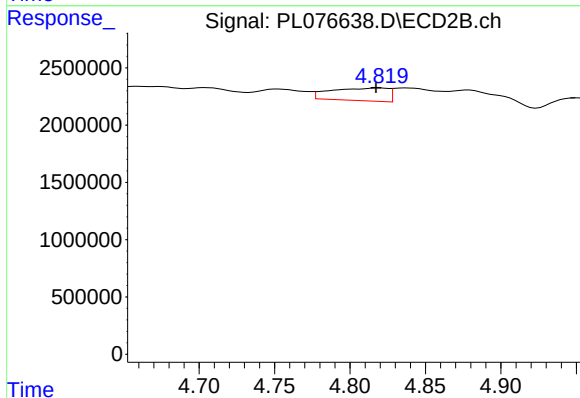
R.T.: 4.951 min
Delta R.T.: 0.018 min
Response: 692491
Conc: 0.24 ng/ml



#10 gamma-Chlordane

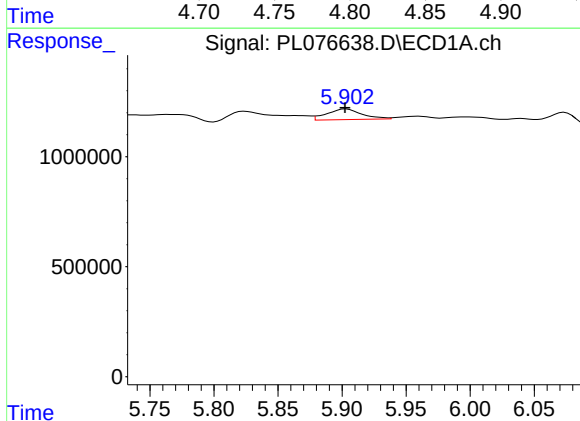
R.T.: 5.824 min
Delta R.T.: 0.000 min
Response: 1253333
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



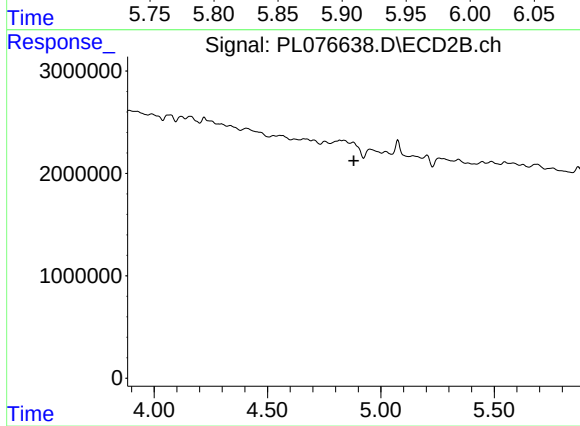
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.002 min
Response: 2933637
Conc: 0.92 ng/ml



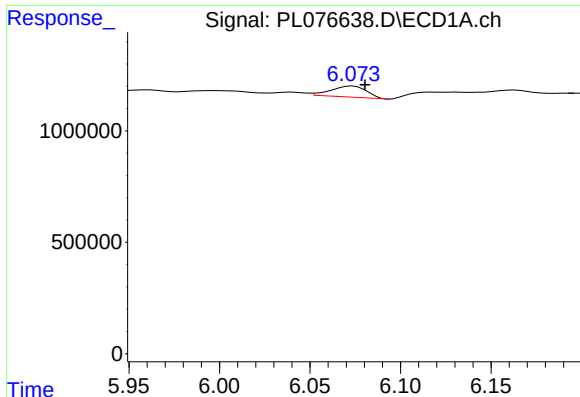
#11 alpha-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.001 min
Response: 926053
Conc: 0.84 ng/ml



#11 alpha-Chlordane

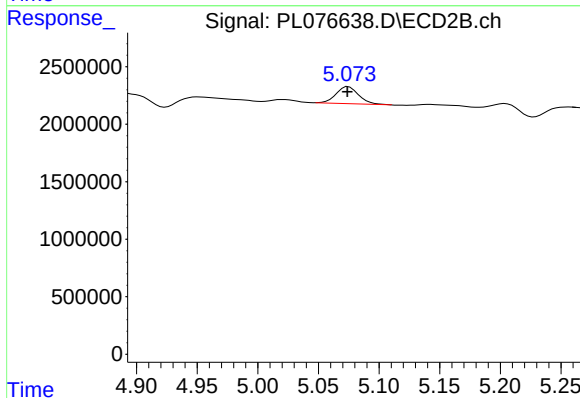
R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

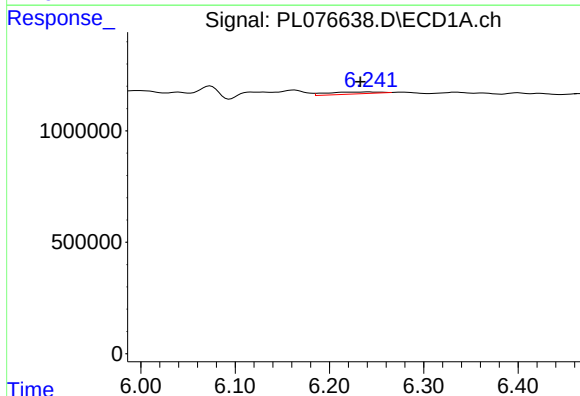
R.T.: 6.074 min
Delta R.T.: -0.007 min
Response: 675927
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



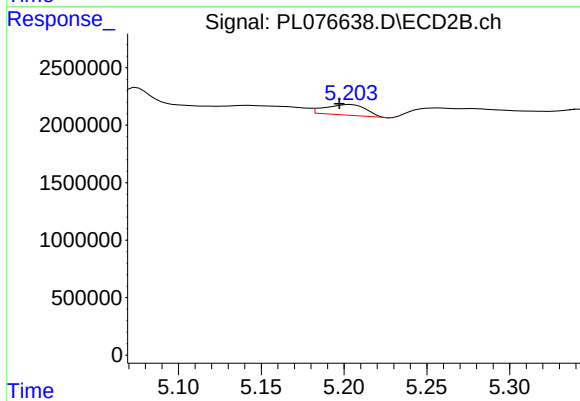
#12 4,4'-DDE

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 1870562
Conc: 0.63 ng/ml



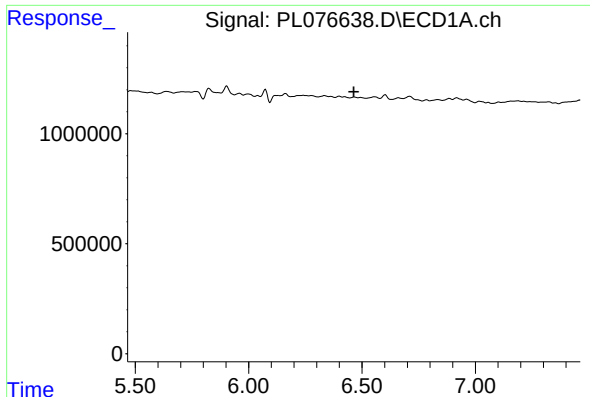
#13 Dieldrin

R.T.: 6.242 min
Delta R.T.: 0.010 min
Response: 355292
Conc: 0.34 ng/ml



#13 Dieldrin

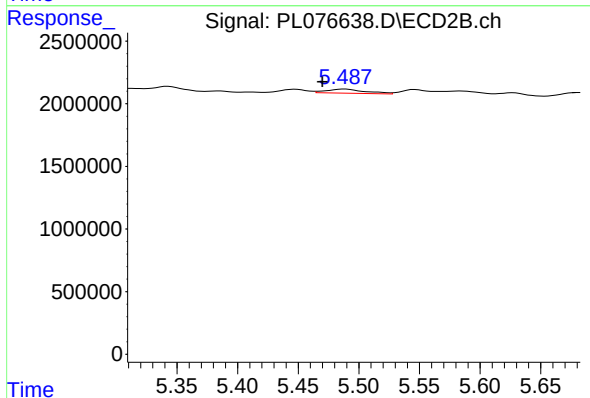
R.T.: 5.204 min
Delta R.T.: 0.007 min
Response: 1575205
Conc: 0.51 ng/ml



#14 Endrin

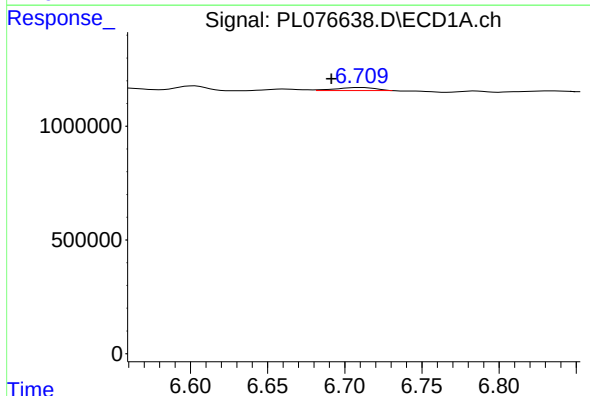
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



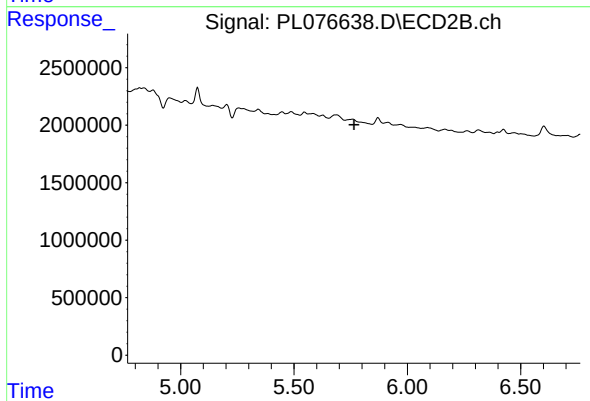
#14 Endrin

R.T.: 5.488 min
Delta R.T.: 0.018 min
Response: 734592
Conc: 0.29 ng/ml



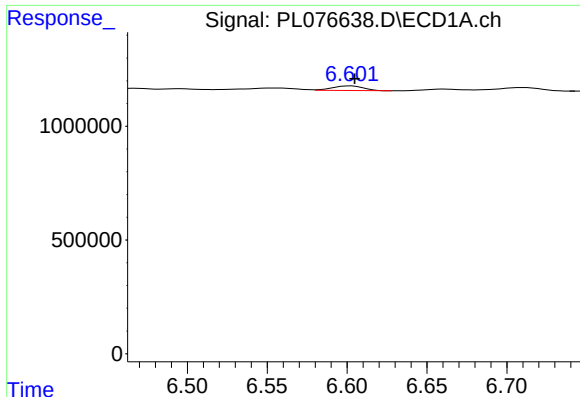
#15 Endosulfan II

R.T.: 6.711 min
Delta R.T.: 0.019 min
Response: 225429
Conc: 0.25 ng/ml



#15 Endosulfan II

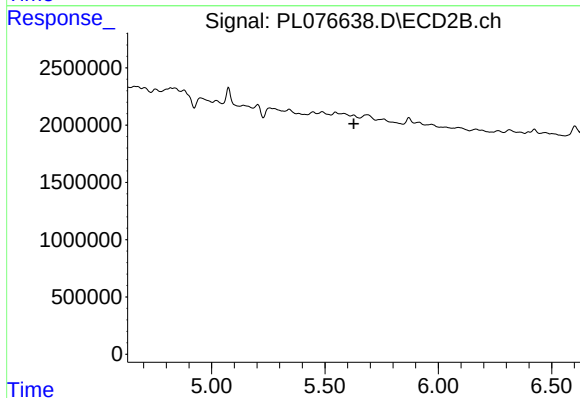
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

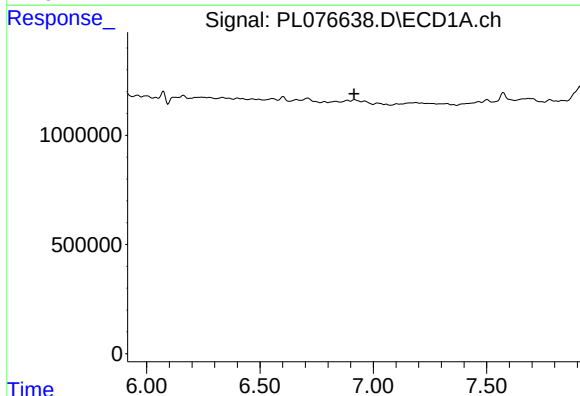
R.T.: 6.602 min
Delta R.T.: -0.002 min
Response: 273792
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



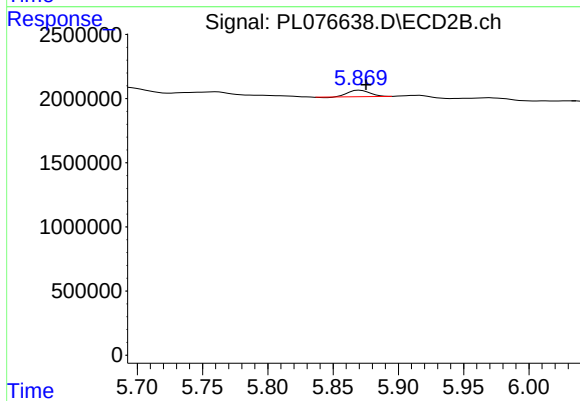
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.



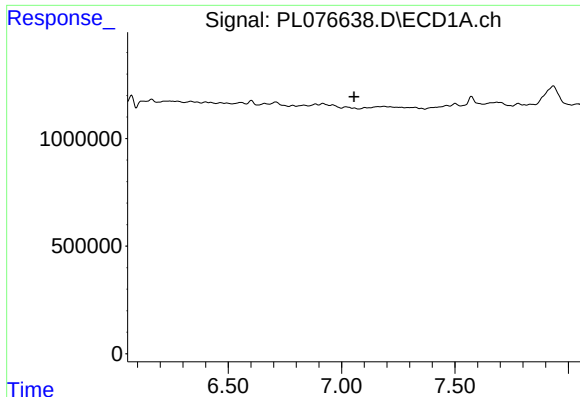
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

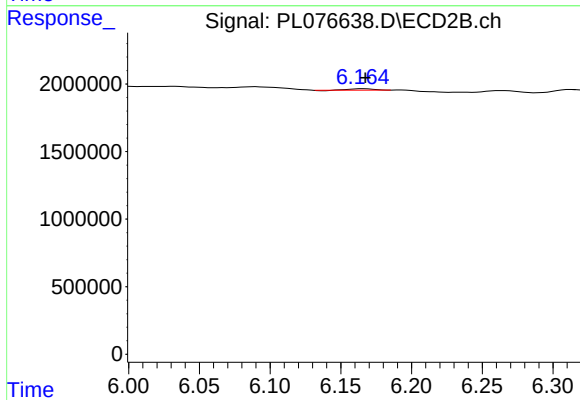
R.T.: 5.871 min
Delta R.T.: -0.005 min
Response: 587871
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

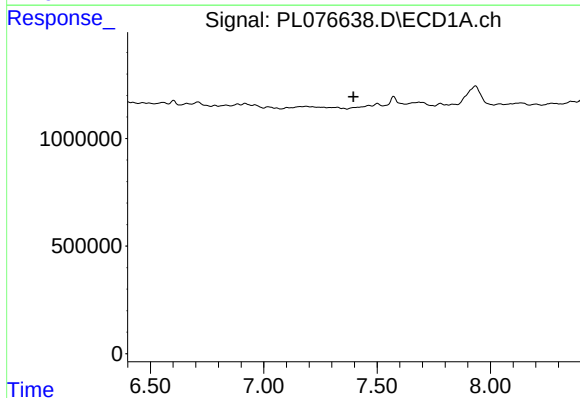
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



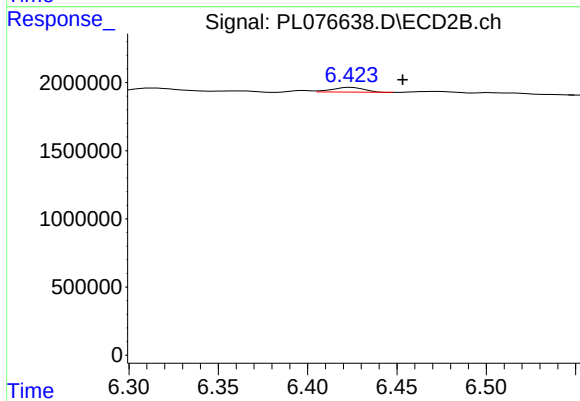
#19 Endosulfan Sulfate

R.T.: 6.165 min
Delta R.T.: -0.002 min
Response: 113974
Conc: 0.05 ng/ml



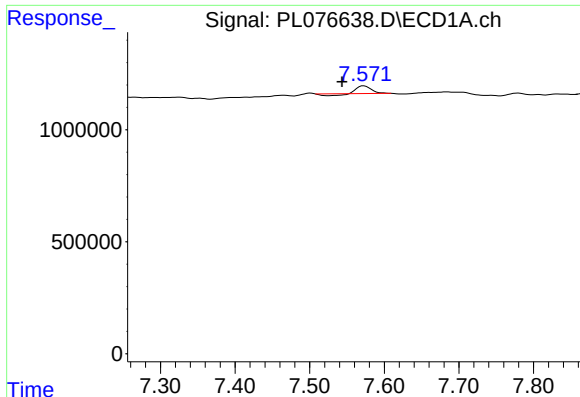
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

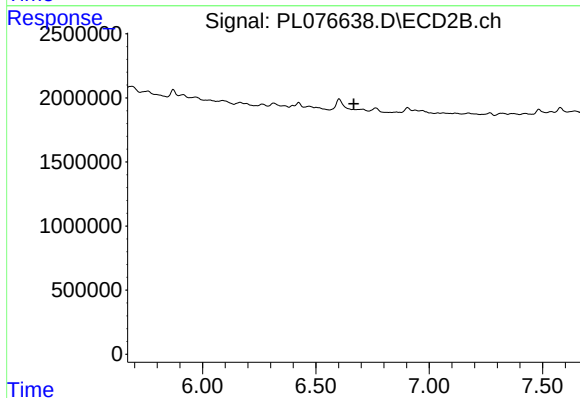
R.T.: 6.424 min
Delta R.T.: -0.029 min
Response: 426309
Conc: 0.33 ng/ml



#21 Endrin ketone

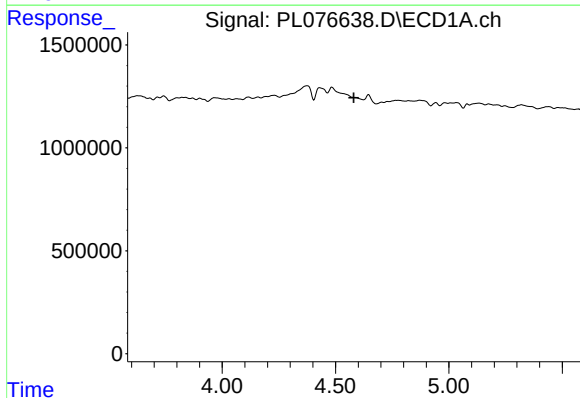
R.T.: 7.573 min
Delta R.T.: 0.029 min
Response: 364534
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



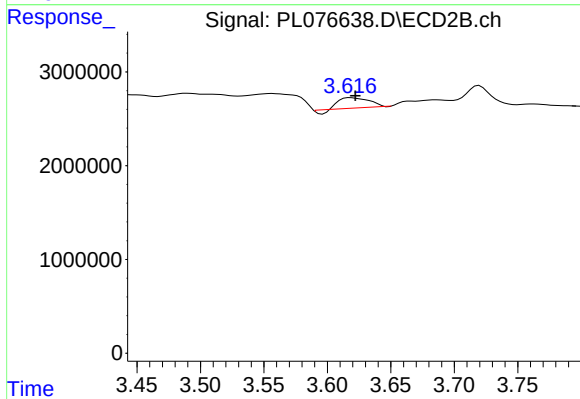
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



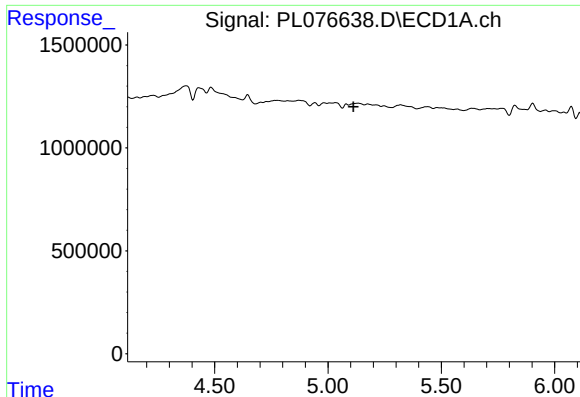
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#23 Chlordane-1

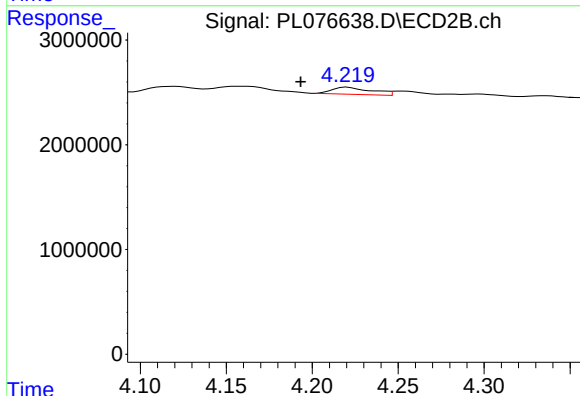
R.T.: 3.619 min
Delta R.T.: -0.004 min
Response: 1735410
Conc: 19.21 ng/ml



#24 Chlordane-2

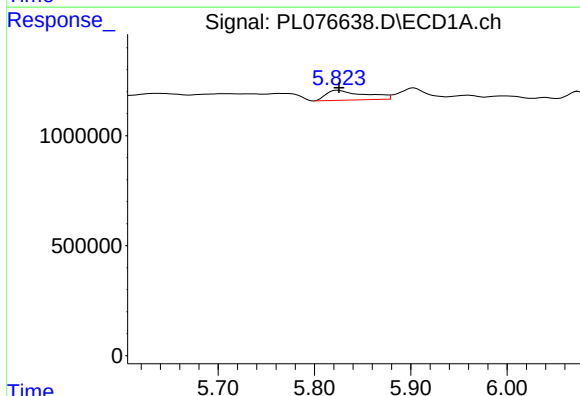
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



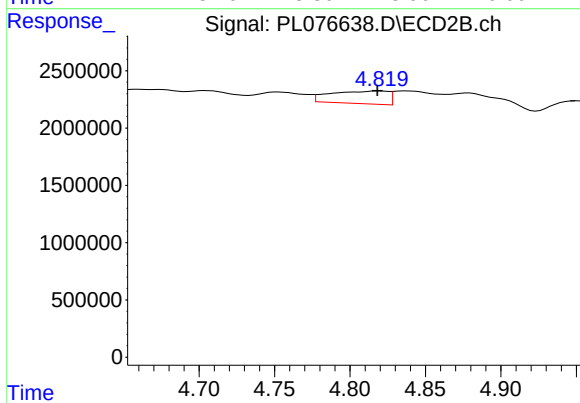
#24 Chlordane-2

R.T.: 4.221 min
Delta R.T.: 0.027 min
Response: 1073342
Conc: 10.31 ng/ml



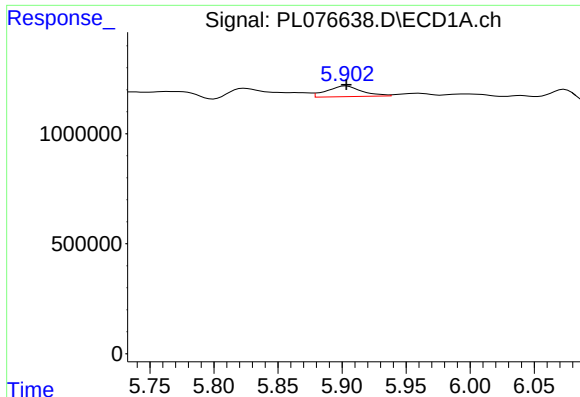
#25 Chlordane-3

R.T.: 5.824 min
Delta R.T.: -0.001 min
Response: 1253333
Conc: 9.05 ng/ml



#25 Chlordane-3

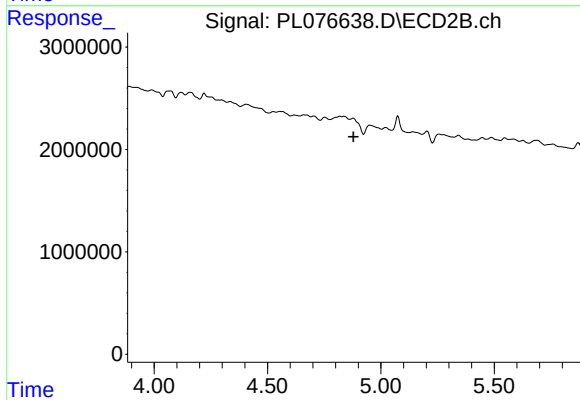
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 2933637
Conc: 10.36 ng/ml



#26 Chlordane-4

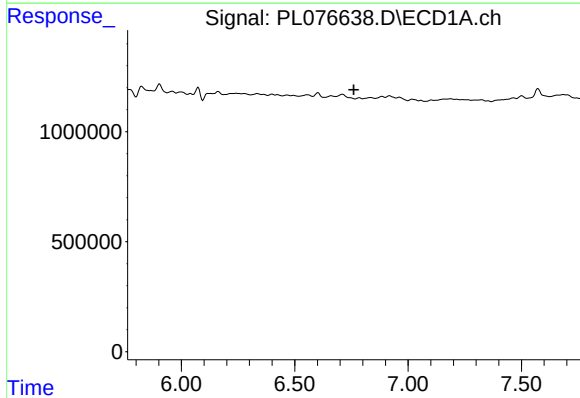
R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 926053
Conc: 5.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



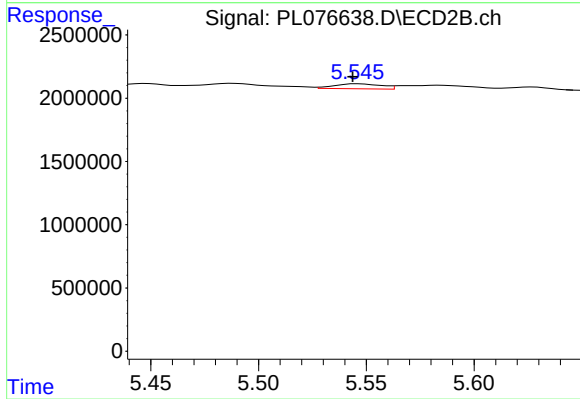
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



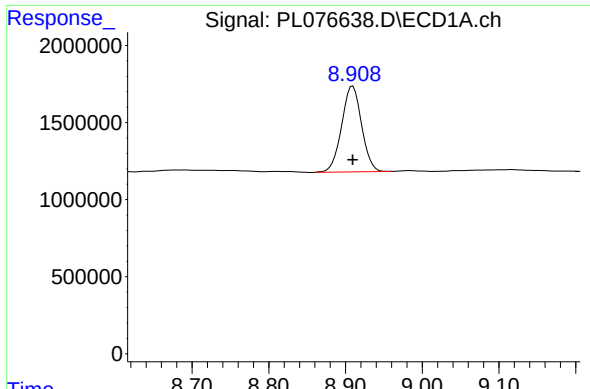
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

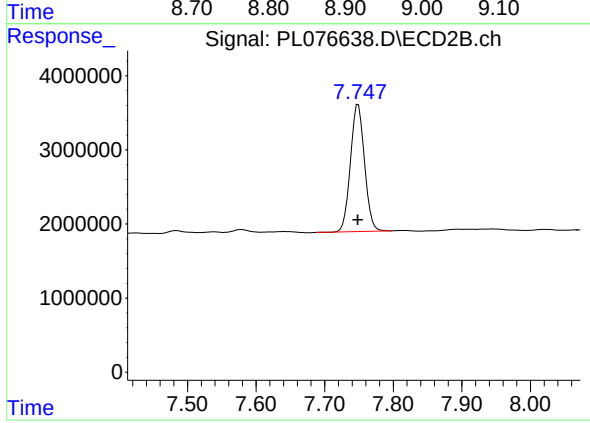
R.T.: 5.546 min
Delta R.T.: 0.002 min
Response: 595314
Conc: 7.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 10082849
Conc: 11.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 24429559
Conc: 9.52 ng/ml