

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102222\
 Data File : PL078479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2022 17:16
 Operator : AR\AJ
 Sample : N5223-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 02:02:36 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...	3.322	2.572	20642738	26302788	10.825	10.302
2)	SA Decachlor...	8.774	7.645	20612082	34809389	13.702	18.378 #
Target Compounds							
2)	A alpha-BHC	3.771	0.000	154598	0	0.054	N.D. #
3)	MA gamma-BHC...	4.119	0.000	1659229	0	0.621	N.D. #
4)	MA Heptachlor	0.000	3.701	0	2182772	N.D.	0.629 #
5)	MB Aldrin	5.005f	3.976	1944961	2493170	0.785	0.712
6)	B beta-BHC	4.330	3.677	59474	3918570	0.052	2.731 #
7)	B delta-BHC	0.000	3.926f	0	2243369	N.D.	0.616 #
8)	B Heptachlo...	5.469	4.484	509837	377582	0.240	0.125 #
9)	A Endosulfan I	5.842	4.859f	1759846	2804148	0.825	0.980
10)	B gamma-Chl...	5.716	4.749f	4075685	7084735	1.806	2.312 #
11)	B alpha-Chl...	5.793	4.784	8779848	5578556	3.795	1.872 #
12)	B 4,4'-DDE	5.953f	4.981	1114737	2176186	0.557	0.799 #
13)	MA Dieldrin	6.142f	5.107	280403	2579503	0.130	0.871 #
14)	MA Endrin	6.353	5.395f	207323	607021	0.109	0.233 #
15)	B Endosulfa...	6.559f	5.666	306929	459220	0.164	0.202
16)	A 4,4'-DDD	6.495	0.000	452691	0	0.272	N.D. #
17)	MA 4,4'-DDT	6.810	5.775	97080	737010	0.054	0.340 #
19)	B Endosulfa...	0.000	6.066	0	233115	N.D.	0.098 #
20)	A Methoxychlor	0.000	6.327f	0	305111	N.D.	0.269 #
23)	Chlordane-1	0.000	3.540	0	6371033	N.D.	63.170 #
24)	Chlordane-2	5.005	4.081f	1944961	6417611	23.506	60.301 #
25)	Chlordane-3	5.716	4.749f	4075685	7084735	12.201	23.245 #
26)	Chlordane-4	5.793	4.784	8779848	5578556	21.386	17.072

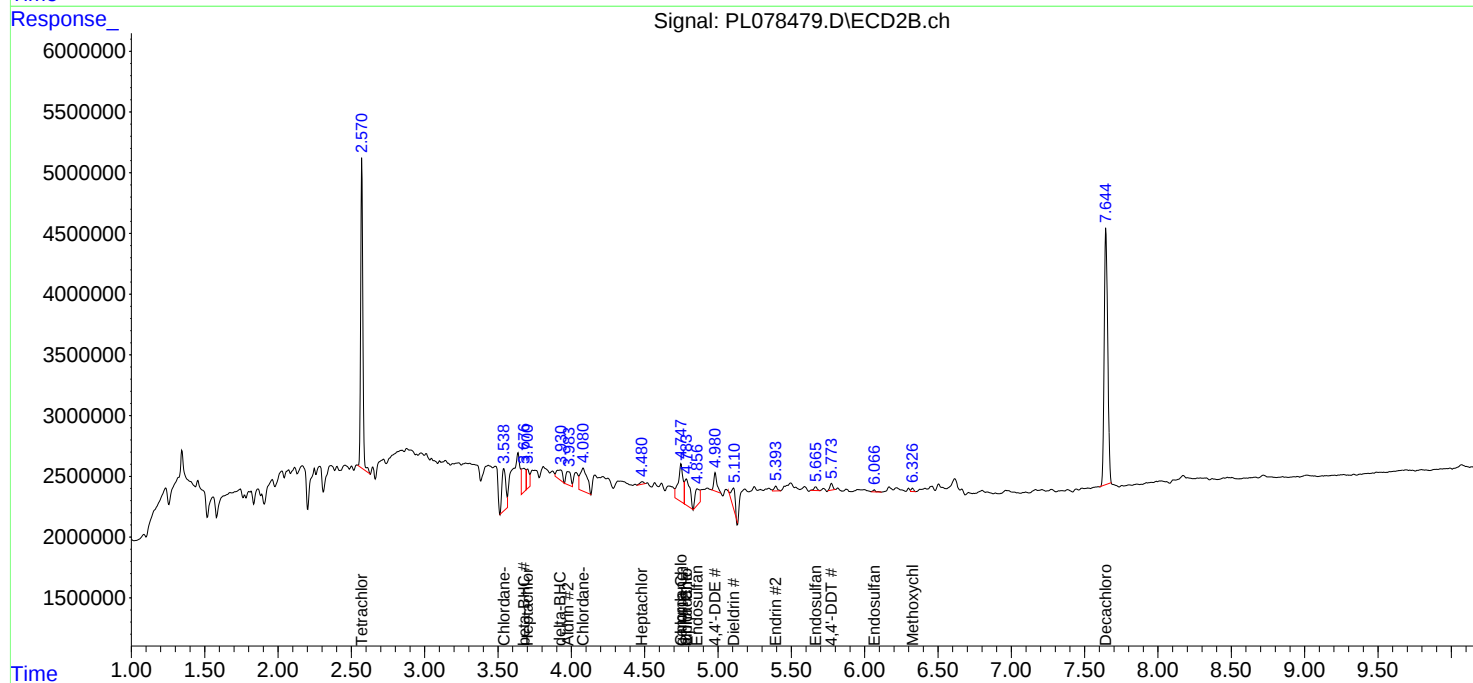
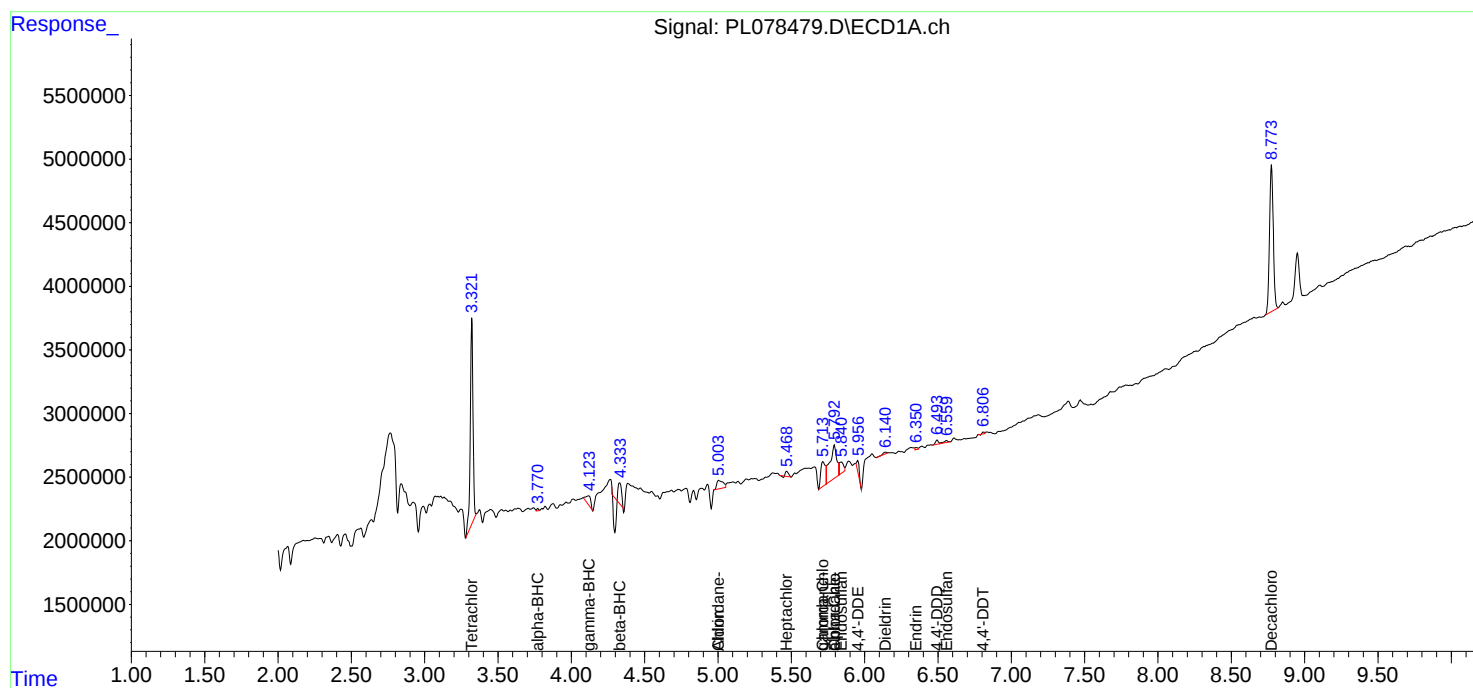
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

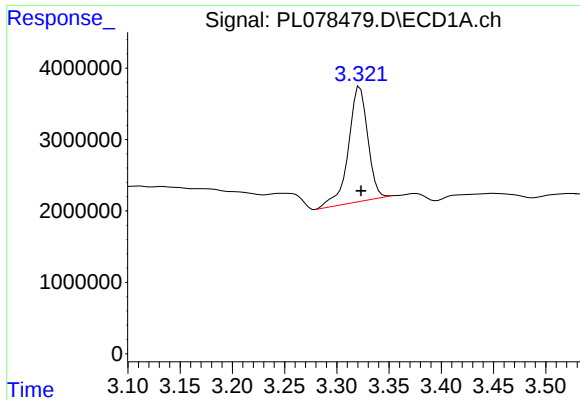
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102222\
Data File : PL078479.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2022 17:16
Operator : AR\AJ
Sample : N5223-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:02:36 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

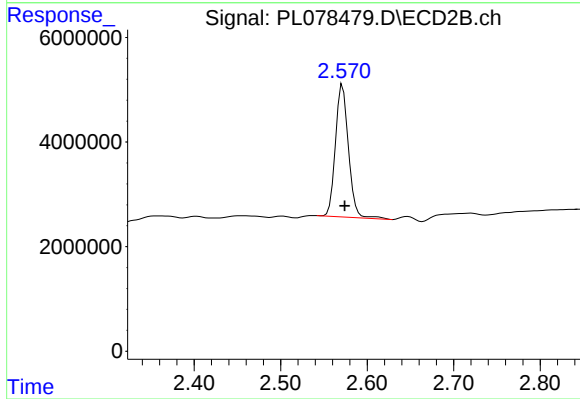




#1 Tetrachloro-m-xylene

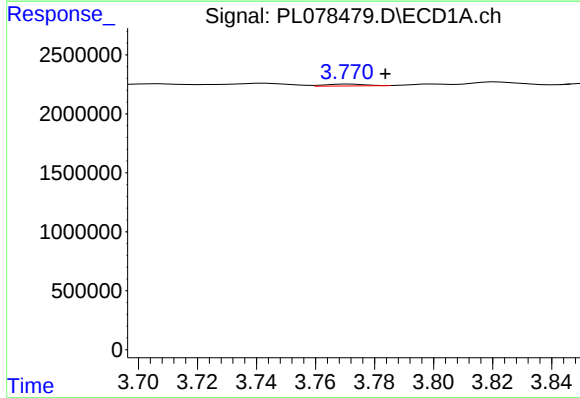
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 20642738
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



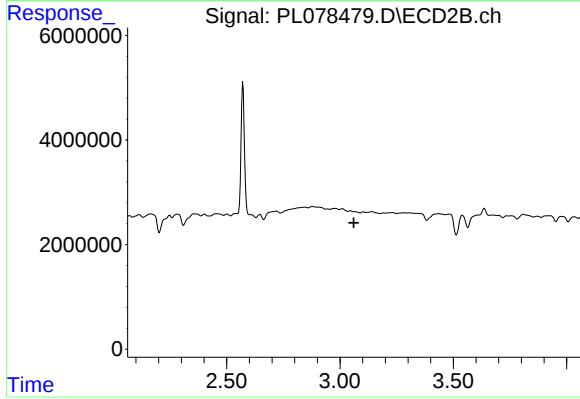
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 26302788
Conc: 10.30 ng/ml



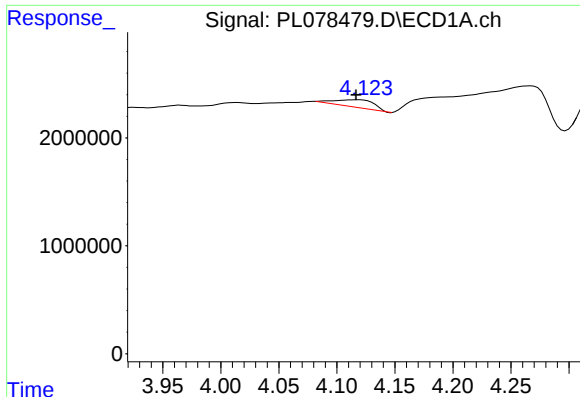
#2 alpha-BHC

R.T.: 3.771 min
Delta R.T.: -0.012 min
Response: 154598
Conc: 0.05 ng/ml



#2 alpha-BHC

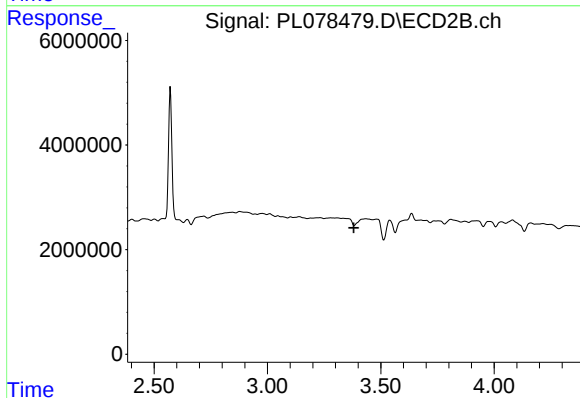
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

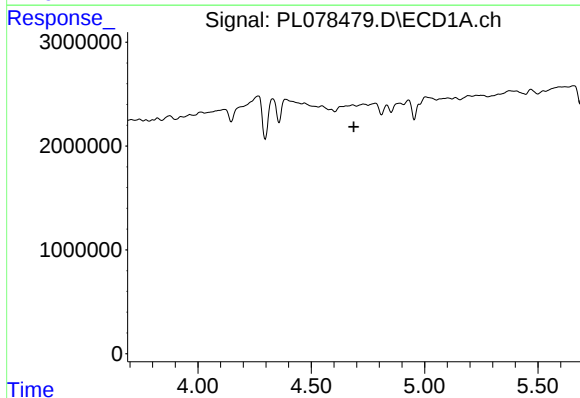
R.T.: 4.119 min
Delta R.T.: 0.002 min
Response: 1659229
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



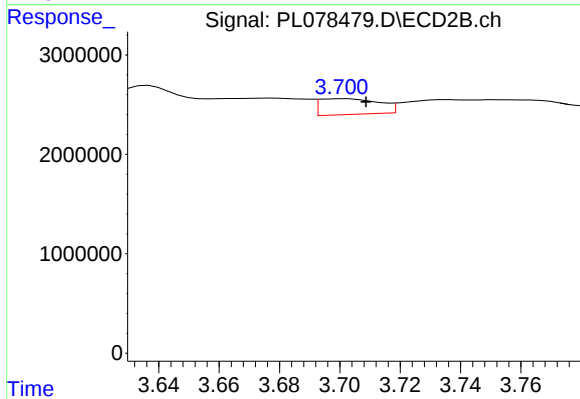
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



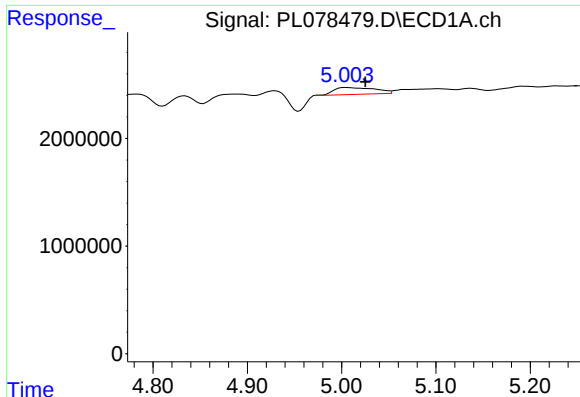
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.688 min
Response: 0
Conc: N.D.



#4 Heptachlor

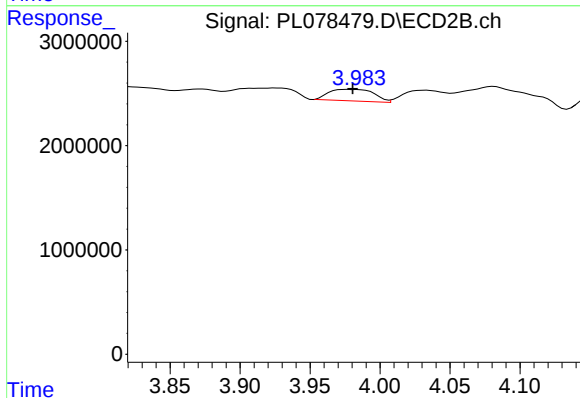
R.T.: 3.701 min
Delta R.T.: -0.007 min
Response: 2182772
Conc: 0.63 ng/ml



#5 Aldrin

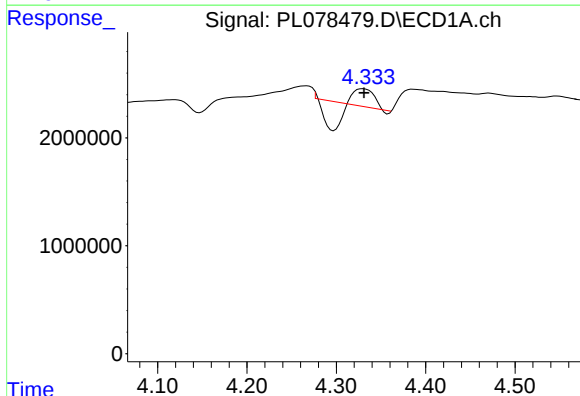
R.T.: 5.005 min
Delta R.T.: -0.020 min
Response: 1944961
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



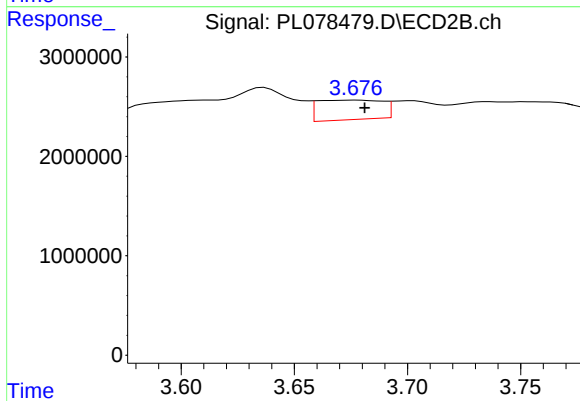
#5 Aldrin

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 2493170
Conc: 0.71 ng/ml



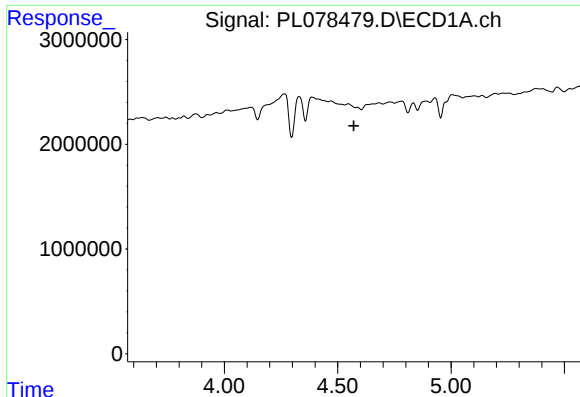
#6 beta-BHC

R.T.: 4.330 min
Delta R.T.: -0.001 min
Response: 59474
Conc: 0.05 ng/ml



#6 beta-BHC

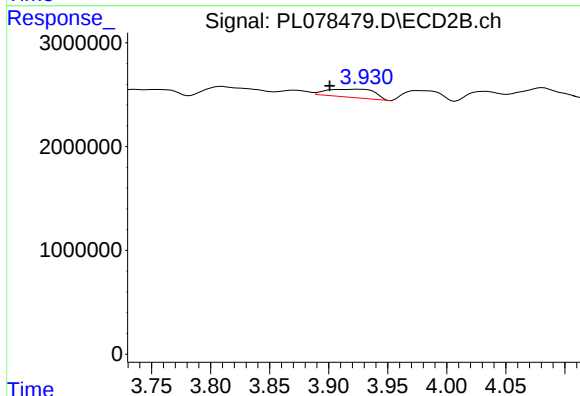
R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 3918570
Conc: 2.73 ng/ml



#7 delta-BHC

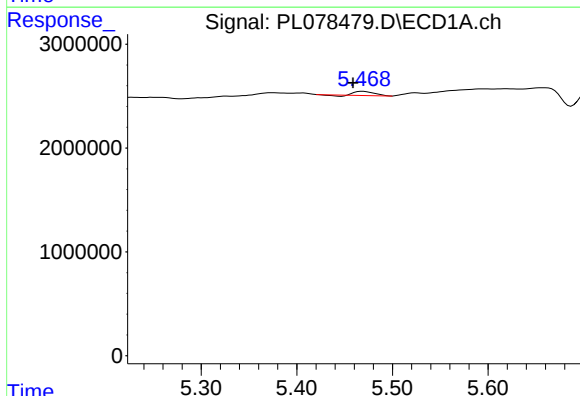
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



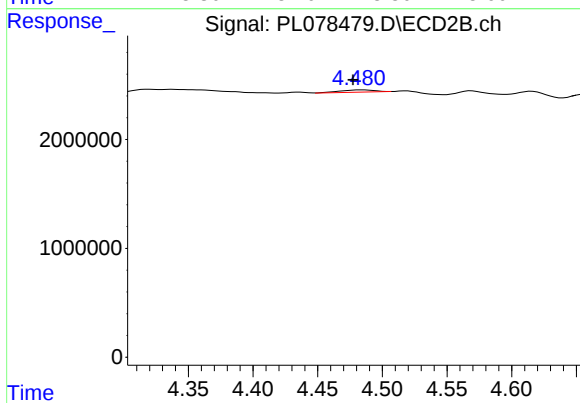
#7 delta-BHC

R.T.: 3.926 min
Delta R.T.: 0.025 min
Response: 2243369
Conc: 0.62 ng/ml



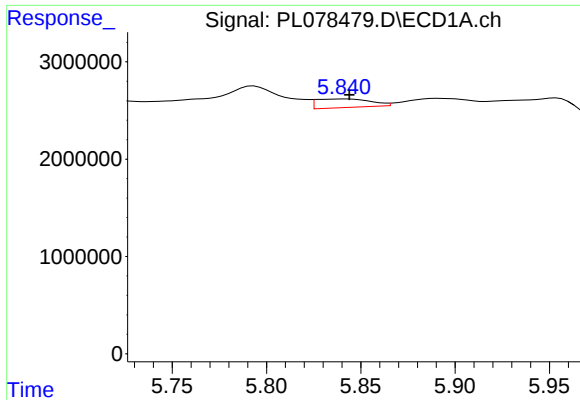
#8 Heptachlor epoxide

R.T.: 5.469 min
Delta R.T.: 0.010 min
Response: 509837
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

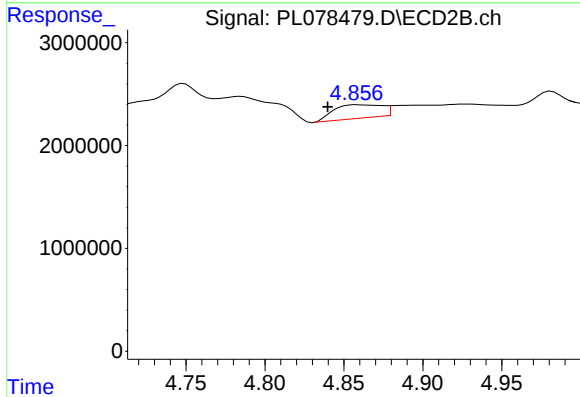
R.T.: 4.484 min
Delta R.T.: 0.007 min
Response: 377582
Conc: 0.13 ng/ml



#9 Endosulfan I

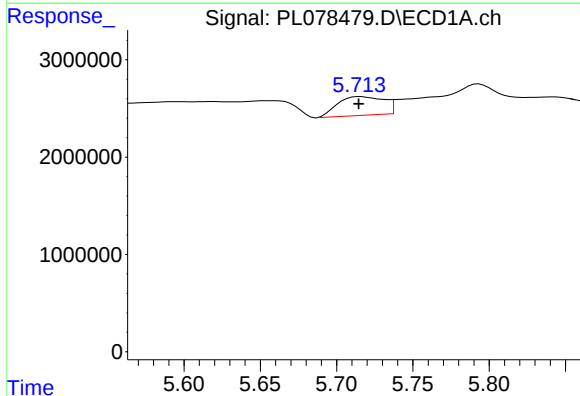
R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 1759846
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



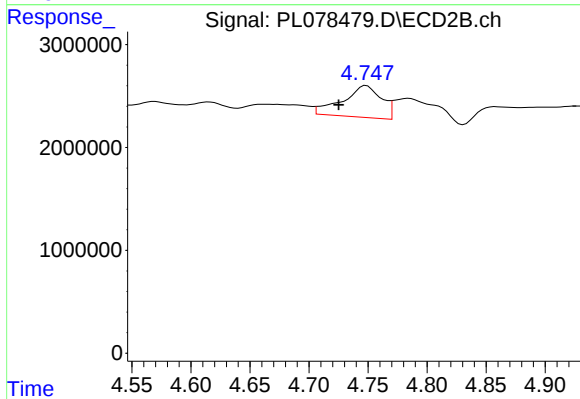
#9 Endosulfan I

R.T.: 4.859 min
Delta R.T.: 0.019 min
Response: 2804148
Conc: 0.98 ng/ml



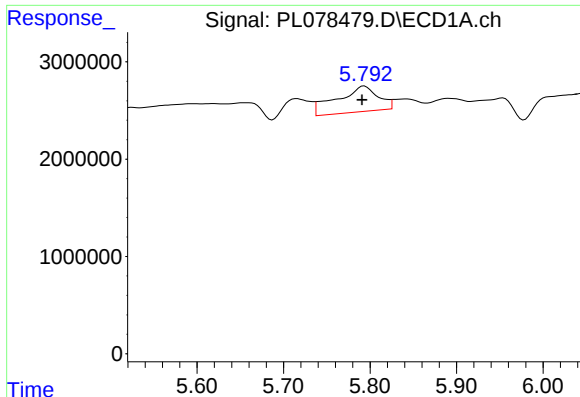
#10 gamma-Chlordane

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 4075685
Conc: 1.81 ng/ml



#10 gamma-Chlordane

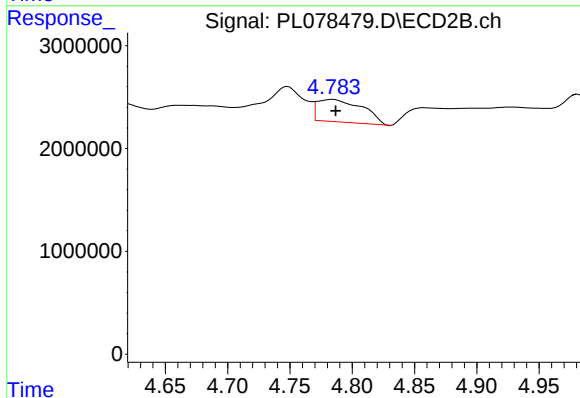
R.T.: 4.749 min
Delta R.T.: 0.023 min
Response: 7084735
Conc: 2.31 ng/ml



#11 alpha-Chlordane

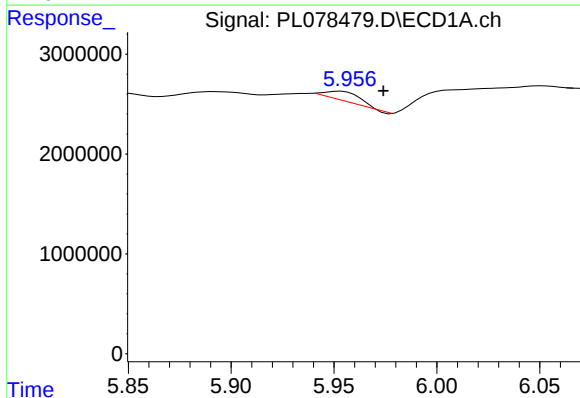
R.T.: 5.793 min
Delta R.T.: 0.002 min
Response: 8779848
Conc: 3.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



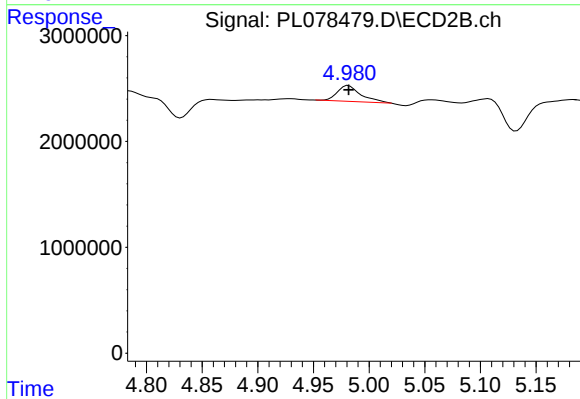
#11 alpha-Chlordane

R.T.: 4.784 min
Delta R.T.: -0.003 min
Response: 5578556
Conc: 1.87 ng/ml



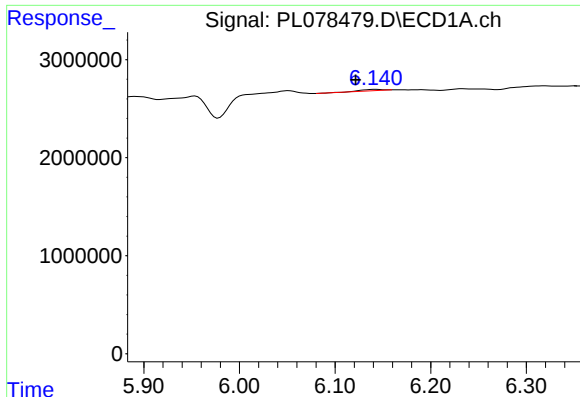
#12 4,4'-DDE

R.T.: 5.953 min
Delta R.T.: -0.021 min
Response: 1114737
Conc: 0.56 ng/ml



#12 4,4'-DDE

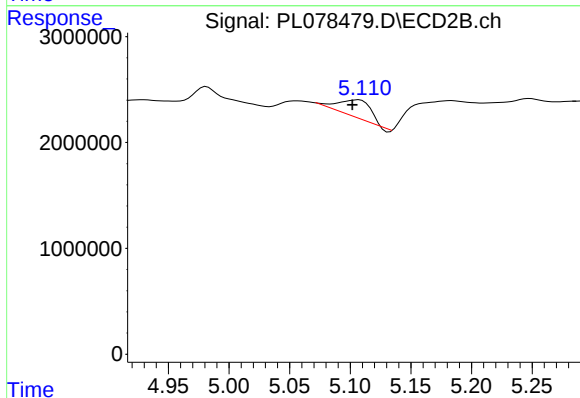
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 2176186
Conc: 0.80 ng/ml



#13 Dieldrin

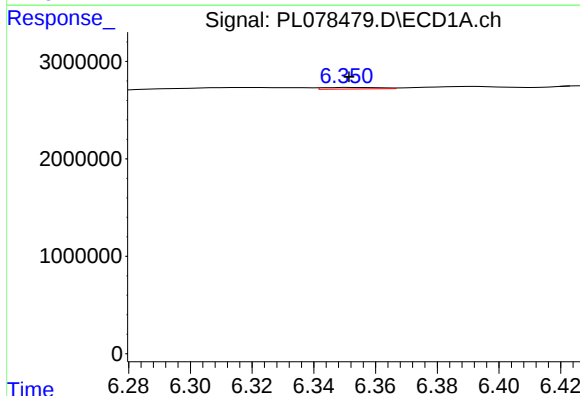
R.T.: 6.142 min
Delta R.T.: 0.021 min
Response: 280403
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



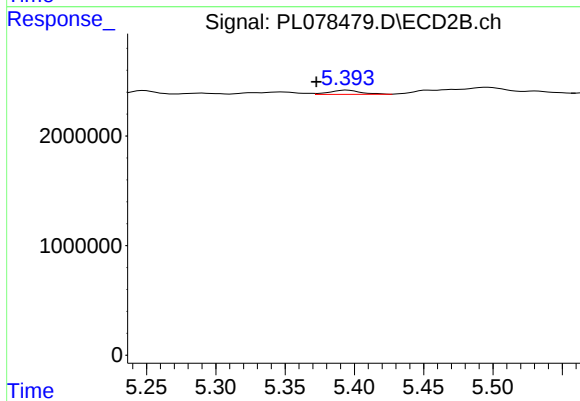
#13 Dieldrin

R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 2579503
Conc: 0.87 ng/ml



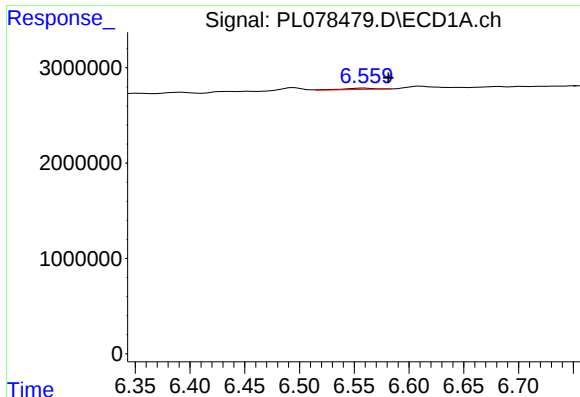
#14 Endrin

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 207323
Conc: 0.11 ng/ml



#14 Endrin

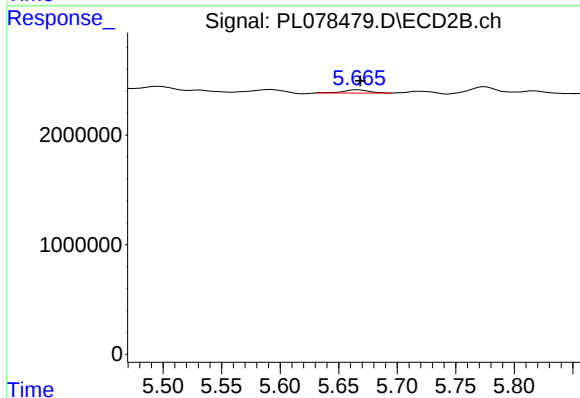
R.T.: 5.395 min
Delta R.T.: 0.022 min
Response: 607021
Conc: 0.23 ng/ml



#15 Endosulfan II

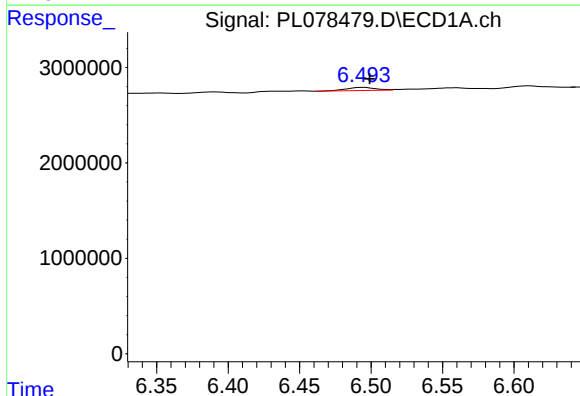
R.T.: 6.559 min
Delta R.T.: -0.022 min
Response: 306929
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



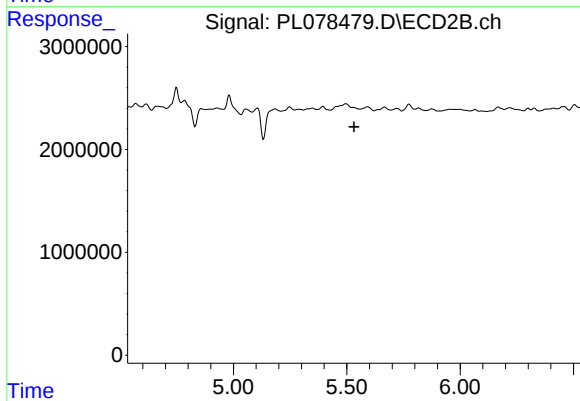
#15 Endosulfan II

R.T.: 5.666 min
Delta R.T.: -0.002 min
Response: 459220
Conc: 0.20 ng/ml



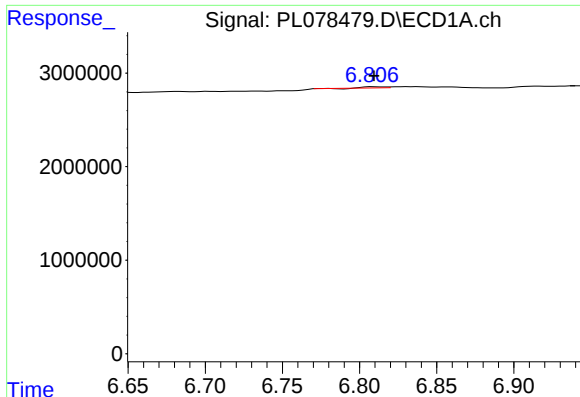
#16 4,4'-DDD

R.T.: 6.495 min
Delta R.T.: -0.004 min
Response: 452691
Conc: 0.27 ng/ml



#16 4,4'-DDD

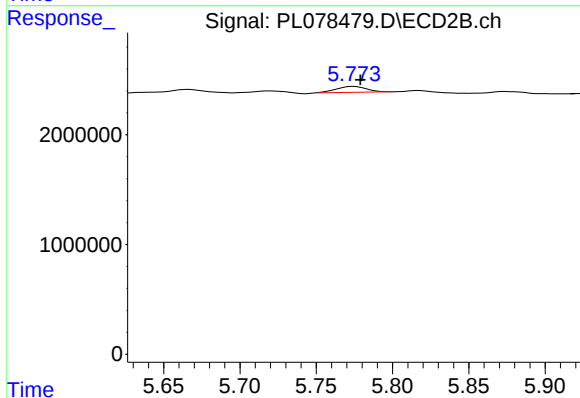
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

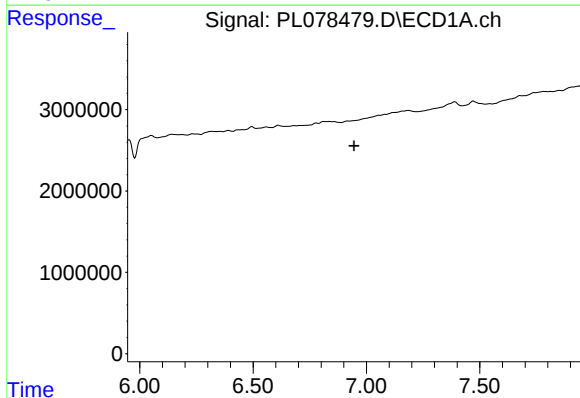
R.T.: 6.810 min
Delta R.T.: 0.000 min
Response: 97080
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



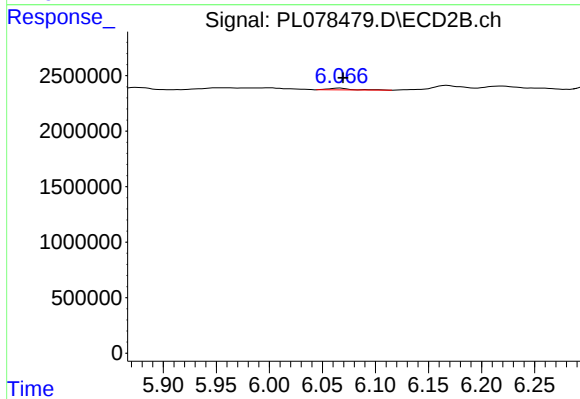
#17 4,4'-DDT

R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 737010
Conc: 0.34 ng/ml



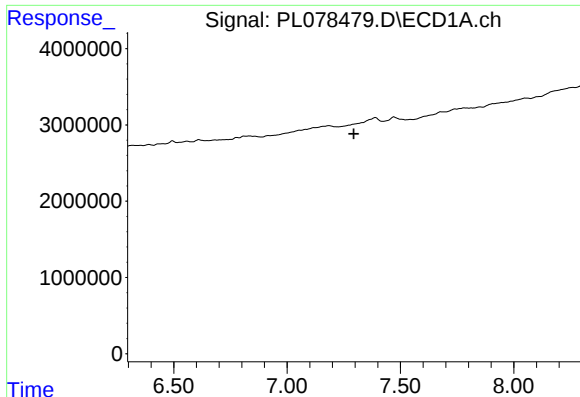
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

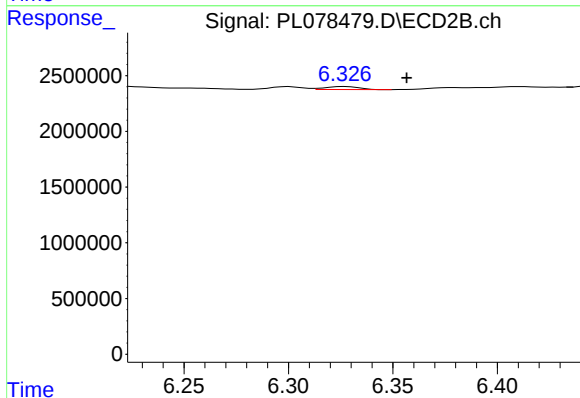
R.T.: 6.066 min
Delta R.T.: -0.003 min
Response: 233115
Conc: 0.10 ng/ml



#20 Methoxychlor

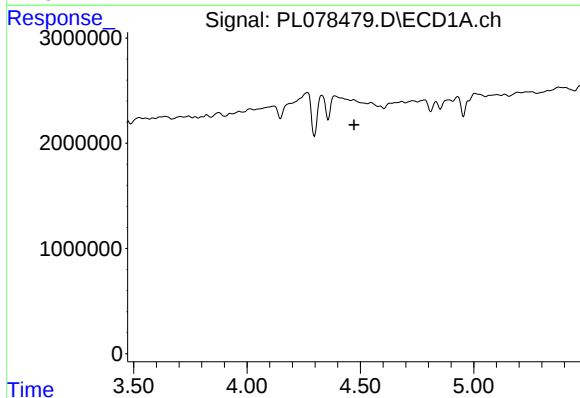
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



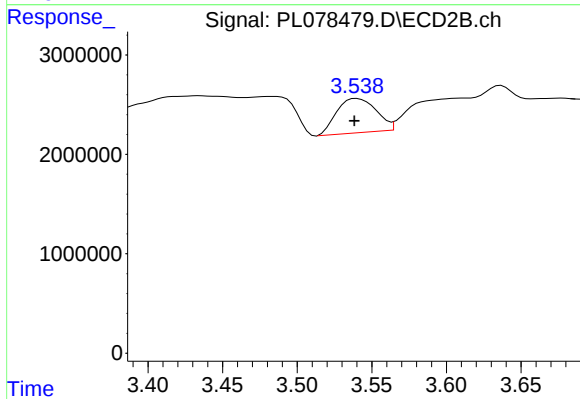
#20 Methoxychlor

R.T.: 6.327 min
Delta R.T.: -0.030 min
Response: 305111
Conc: 0.27 ng/ml



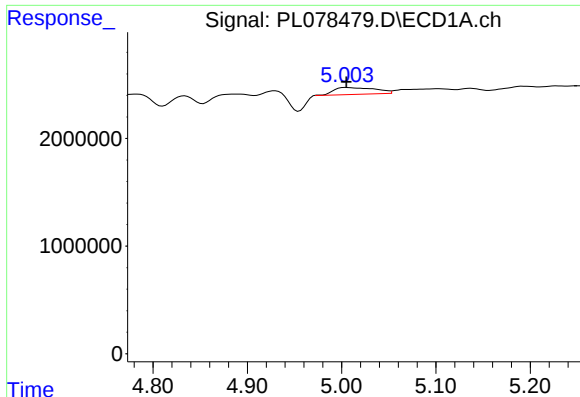
#23 Chlordane-1

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



#23 Chlordane-1

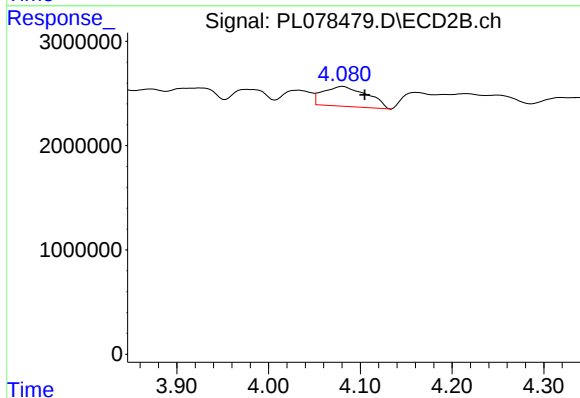
R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 6371033
Conc: 63.17 ng/ml



#24 Chlordane-2

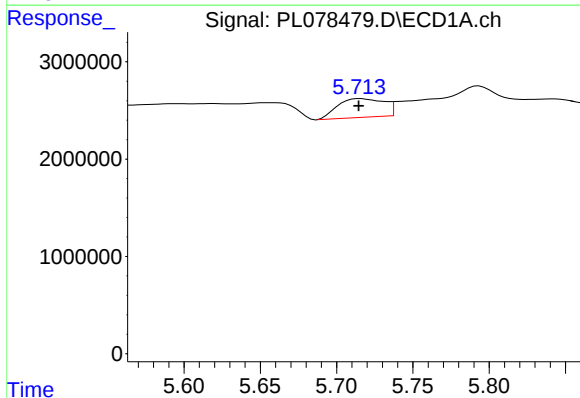
R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 1944961
Conc: 23.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



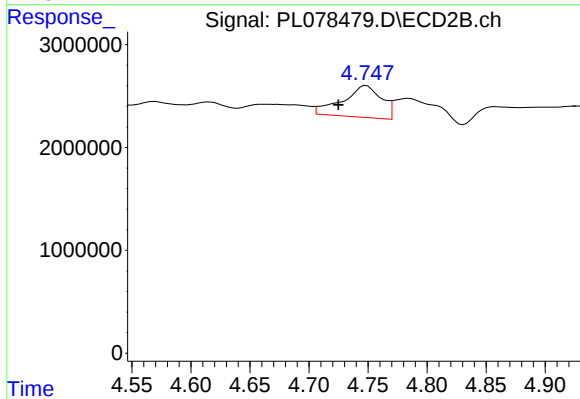
#24 Chlordane-2

R.T.: 4.081 min
Delta R.T.: -0.024 min
Response: 6417611
Conc: 60.30 ng/ml



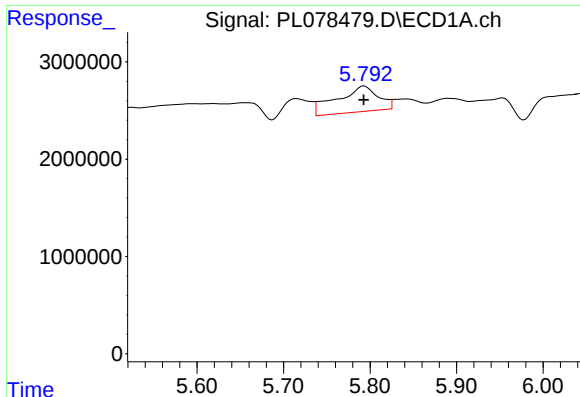
#25 Chlordane-3

R.T.: 5.716 min
Delta R.T.: 0.001 min
Response: 4075685
Conc: 12.20 ng/ml



#25 Chlordane-3

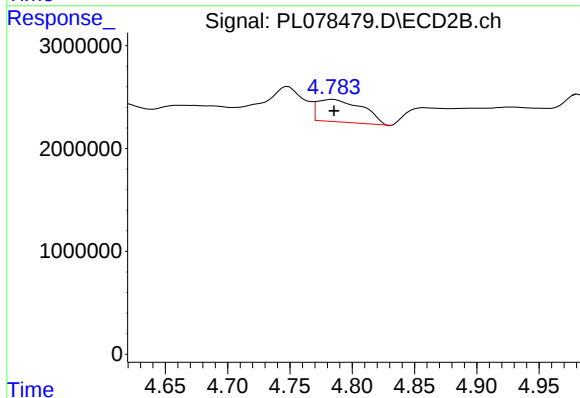
R.T.: 4.749 min
Delta R.T.: 0.024 min
Response: 7084735
Conc: 23.25 ng/ml



#26 Chlordane-4

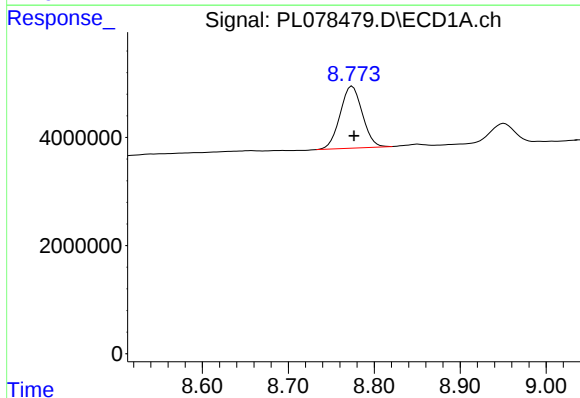
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 8779848
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



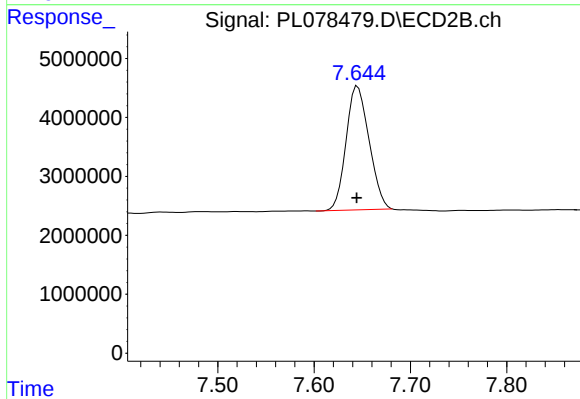
#26 Chlordane-4

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 5578556
Conc: 17.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 20612082
Conc: 13.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 34809389
Conc: 18.38 ng/ml