

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 19:26
 Operator : AR\AJ
 Sample : N5327-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:54:38 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...	3.323	2.572	19827175	26647090	10.397	10.437
28)	SA Decachlor...	8.772	7.641	18106506	22681023	12.036	11.975
Target Compounds							
4)	MA Heptachlor	0.000	3.728f	0	1902778	N.D.	0.549 #
5)	MB Aldrin	5.031	3.967	177256	1378968	0.072	0.394 #
6)	B beta-BHC	4.324	3.679	2216156	521817	1.924	0.364 #
7)	B delta-BHC	4.594f	3.904	251438	690704	0.110	0.190 #
8)	B Heptachlo...	5.457	4.482	1663479	260100	0.784	0.086 #
9)	A Endosulfan I	5.835	0.000	154344	0	0.072	N.D. #
10)	B gamma-Chl...	5.740f	4.708f	846875	2767514	0.375	0.903 #
11)	B alpha-Chl...	5.792	4.779	1259462	1803923	0.544	0.605
12)	B 4,4'-DDE	5.972	4.980	10307253	13086314	5.150	4.807
13)	MA Dieldrin	6.120	5.109	1167905	2782325	0.542	0.939 #
14)	MA Endrin	6.354	5.389f	1354843	2257780	0.714	0.867
15)	B Endosulfa...	6.562f	5.662	587692	1891881	0.313	0.831 #
16)	A 4,4'-DDD	6.498	5.530	6021118	114796	3.612	0.052 #
17)	MA 4,4'-DDT	6.807	5.773	293385	10142299	0.164	4.676 #
19)	B Endosulfa...	0.000	6.067	0	2846369	N.D.	1.196 #
20)	A Methoxychlor	7.321f	0.000	677561	0	0.736	N.D. #
22)	Mirex	7.890	6.737	254572	257124	0.174	0.131 #
23)	Chlordane-1	0.000	3.537	0	1931786	N.D.	19.154 #
24)	Chlordane-2	5.031f	0.000	177256	0	2.142	N.D. #
25)	Chlordane-3	5.740f	4.708f	846875	2767514	2.535	9.080 #
26)	Chlordane-4	5.792	4.779	1259462	1803923	3.068	5.521 #
27)	Chlordane-5	6.621f	5.451	514596	5127845	7.870	62.875 #

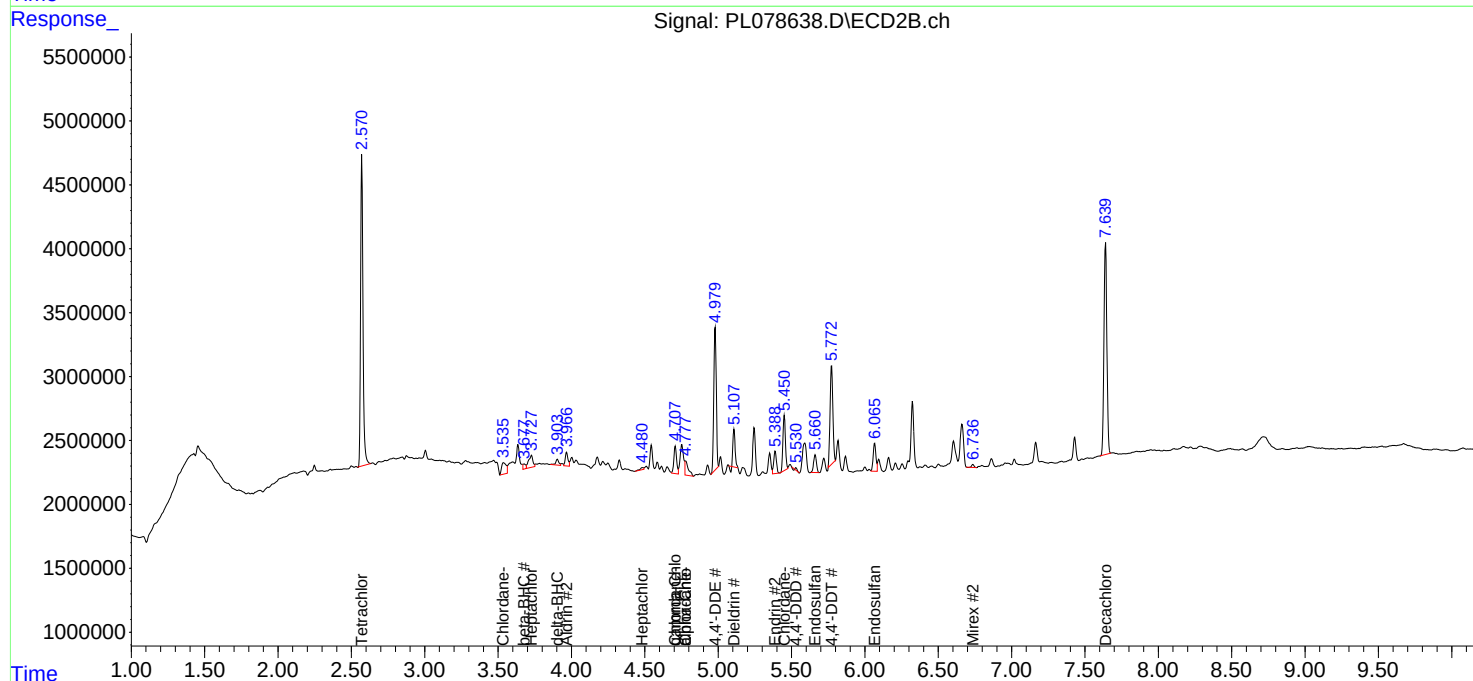
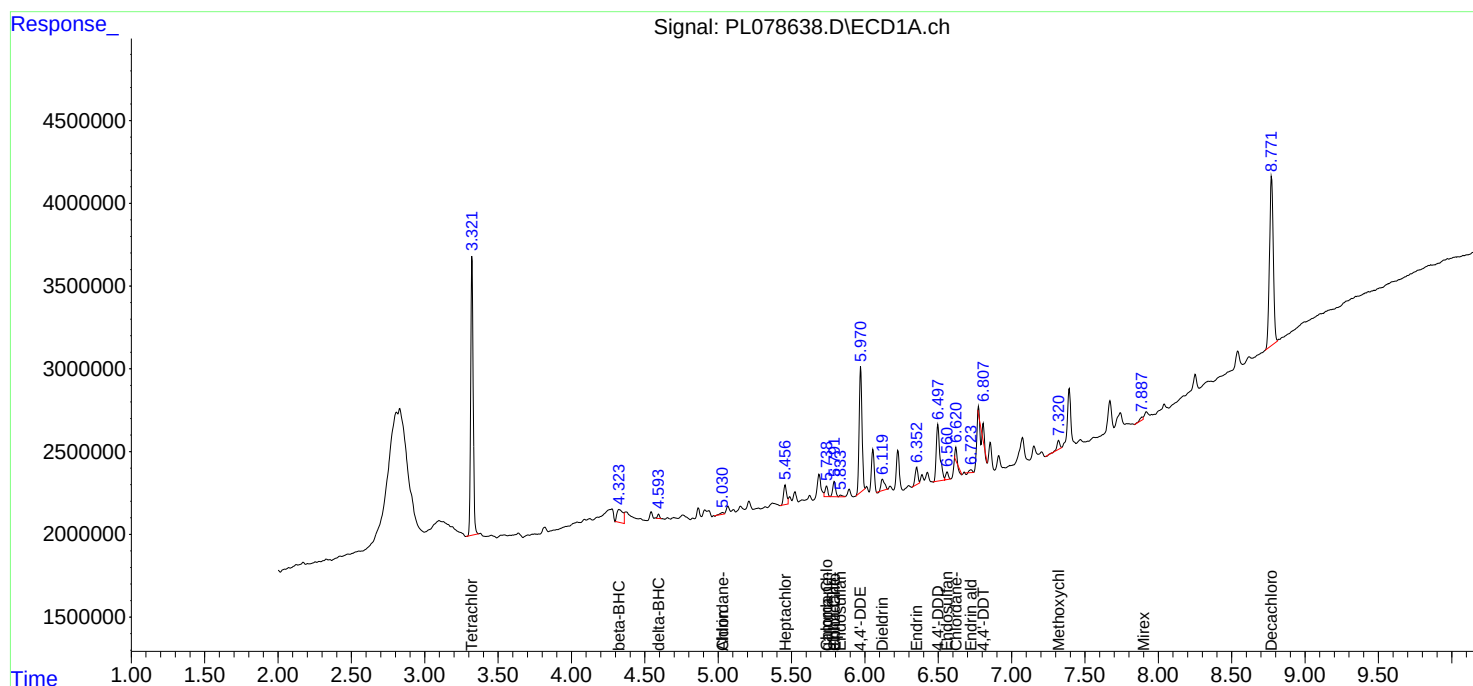
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

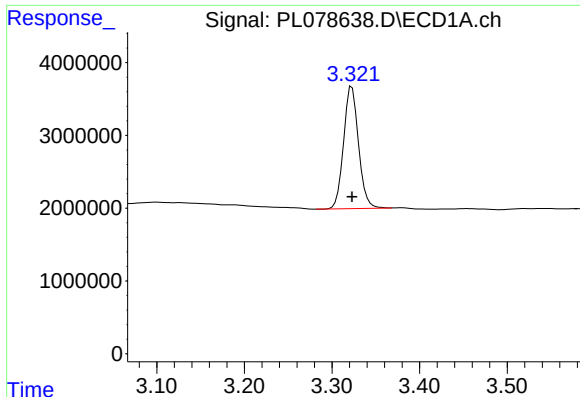
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 19:26
 Operator : AR\AJ
 Sample : N5327-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:54:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
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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

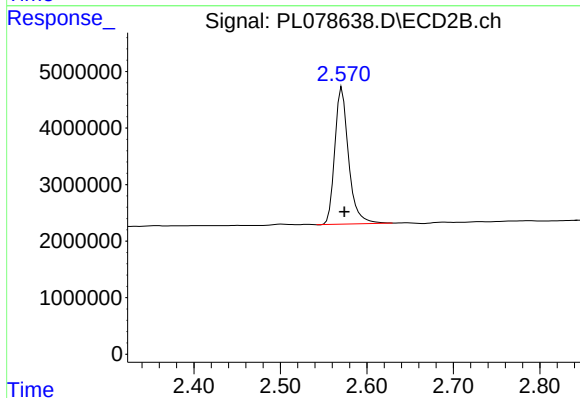




#1 Tetrachloro-m-xylene

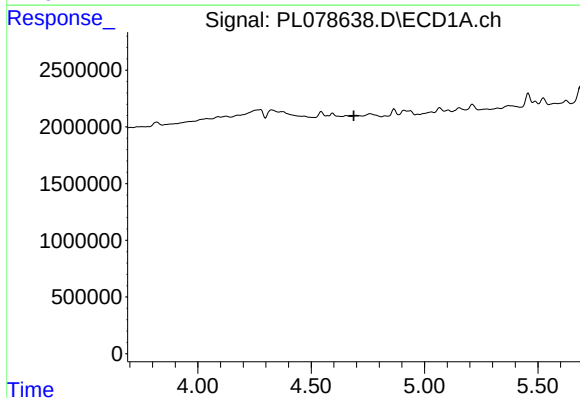
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 19827175
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



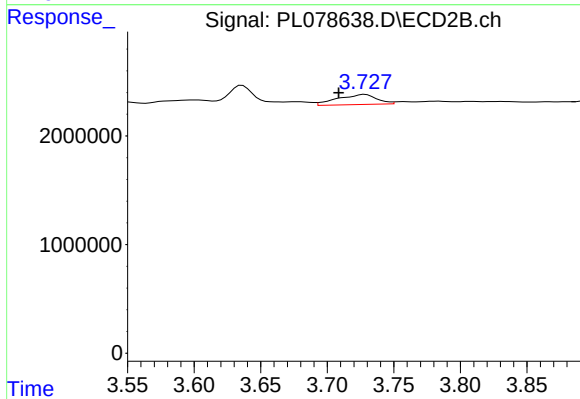
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 26647090
Conc: 10.44 ng/ml



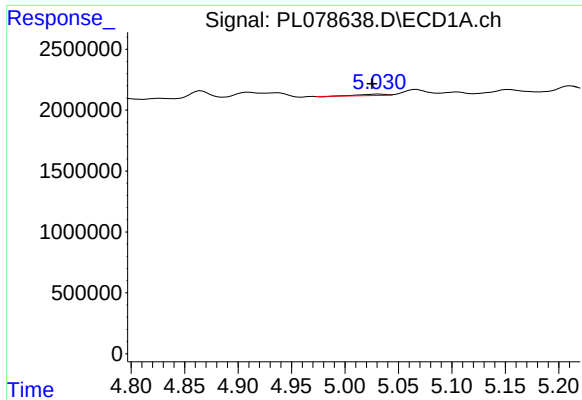
#4 Heptachlor

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



#4 Heptachlor

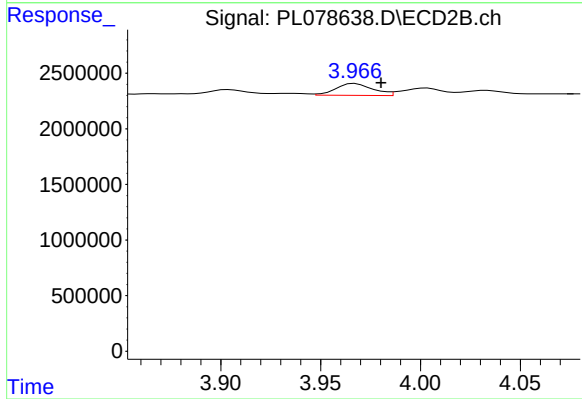
R.T.: 3.728 min
Delta R.T.: 0.020 min
Response: 1902778
Conc: 0.55 ng/ml



#5 Aldrin

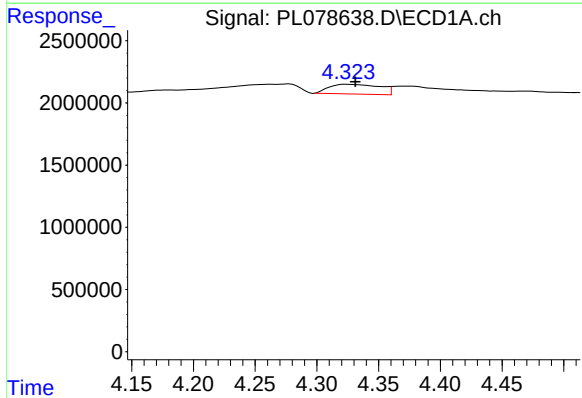
R.T.: 5.031 min
Delta R.T.: 0.006 min
Response: 177256
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



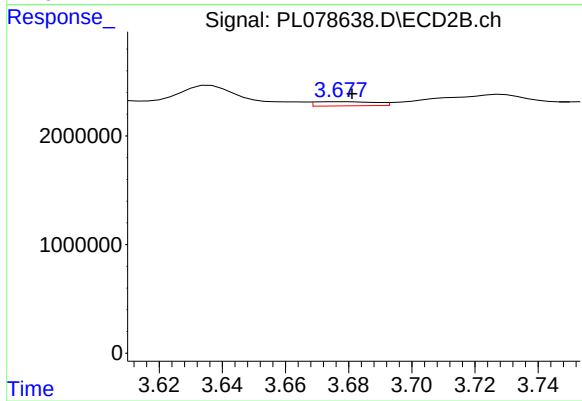
#5 Aldrin

R.T.: 3.967 min
Delta R.T.: -0.013 min
Response: 1378968
Conc: 0.39 ng/ml



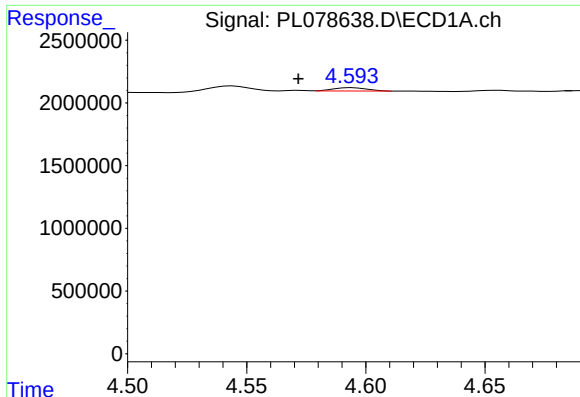
#6 beta-BHC

R.T.: 4.324 min
Delta R.T.: -0.007 min
Response: 2216156
Conc: 1.92 ng/ml



#6 beta-BHC

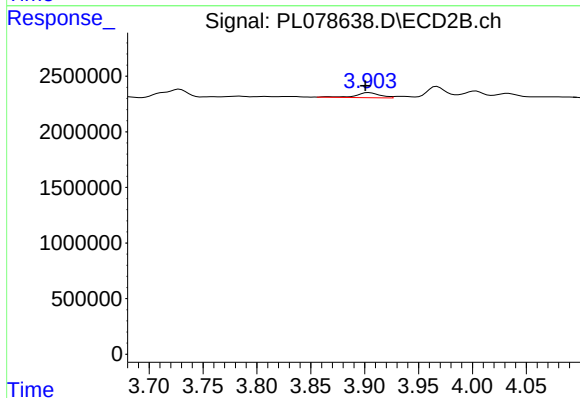
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 521817
Conc: 0.36 ng/ml



#7 delta-BHC

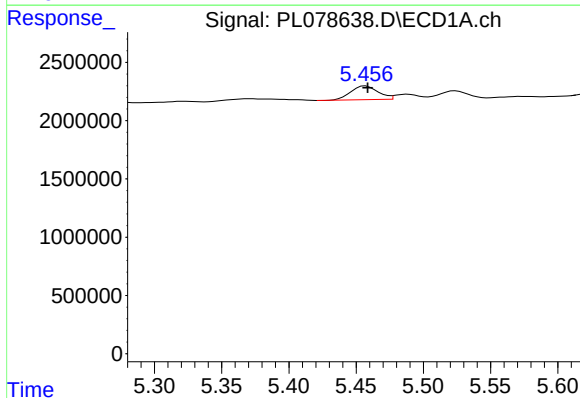
R.T.: 4.594 min
Delta R.T.: 0.023 min
Response: 251438
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



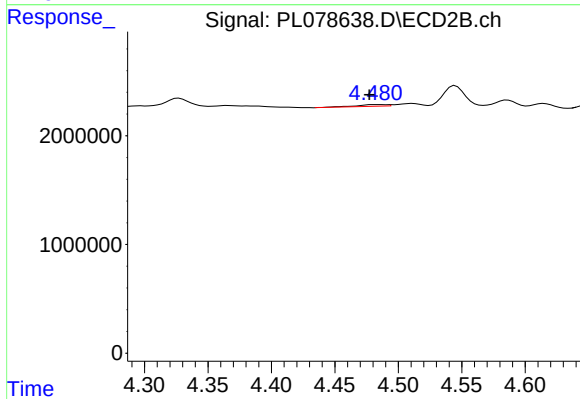
#7 delta-BHC

R.T.: 3.904 min
Delta R.T.: 0.003 min
Response: 690704
Conc: 0.19 ng/ml



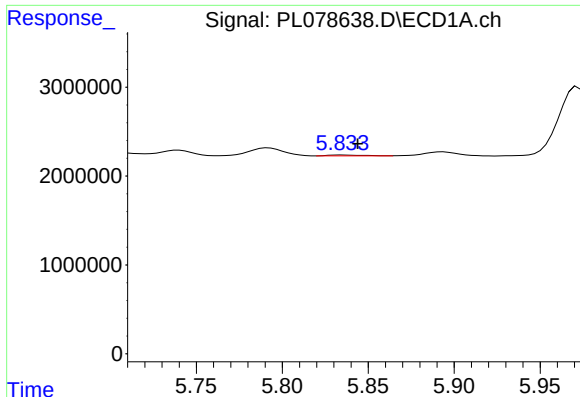
#8 Heptachlor epoxide

R.T.: 5.457 min
Delta R.T.: -0.002 min
Response: 1663479
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

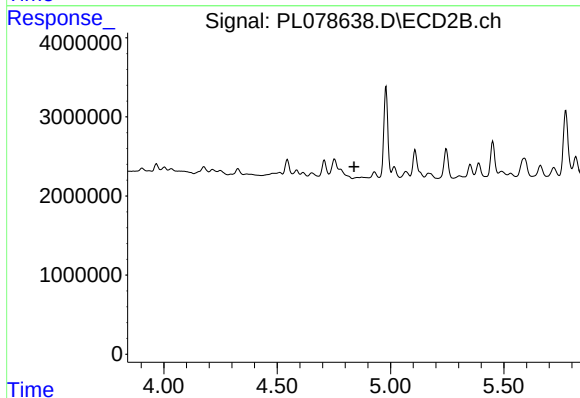
R.T.: 4.482 min
Delta R.T.: 0.005 min
Response: 260100
Conc: 0.09 ng/ml



#9 Endosulfan I

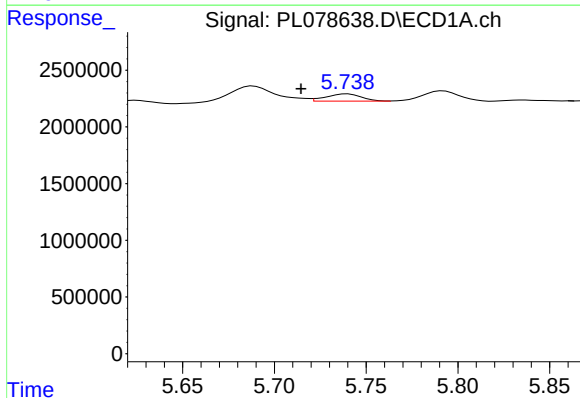
R.T.: 5.835 min
Delta R.T.: -0.009 min
Response: 154344
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



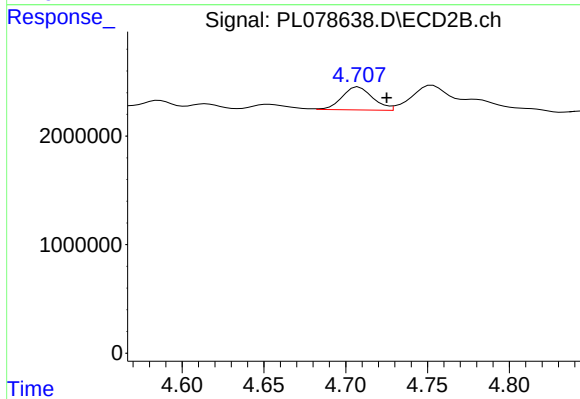
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



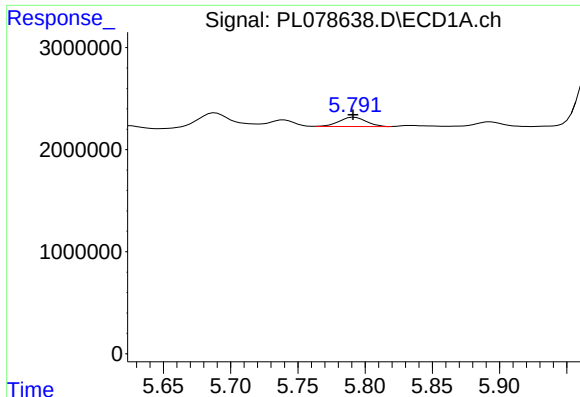
#10 gamma-Chlordane

R.T.: 5.740 min
Delta R.T.: 0.025 min
Response: 846875
Conc: 0.38 ng/ml



#10 gamma-Chlordane

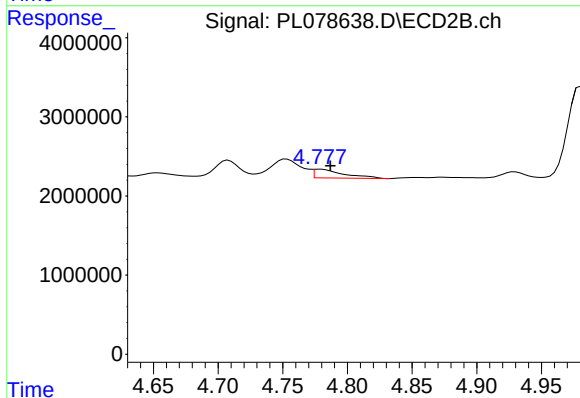
R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 2767514
Conc: 0.90 ng/ml



#11 alpha-Chlordane

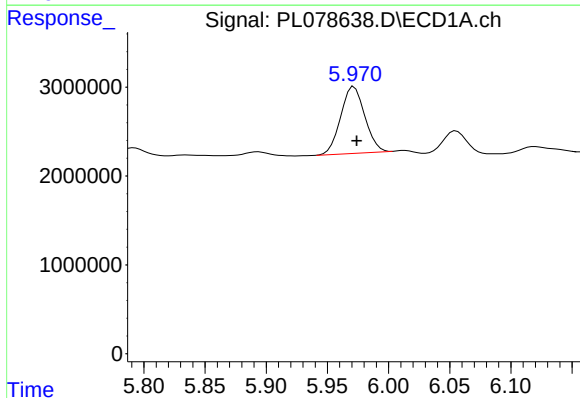
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1259462
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



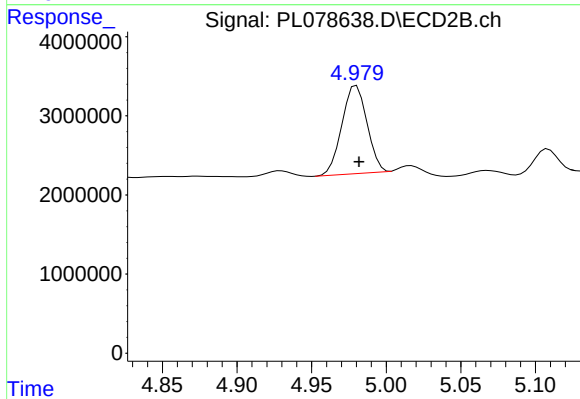
#11 alpha-Chlordane

R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 1803923
Conc: 0.61 ng/ml



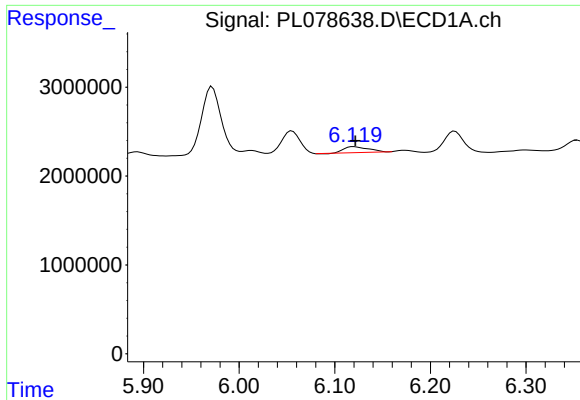
#12 4,4'-DDE

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 10307253
Conc: 5.15 ng/ml



#12 4,4'-DDE

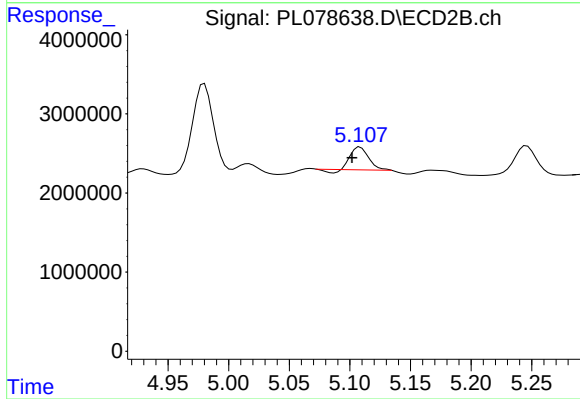
R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 13086314
Conc: 4.81 ng/ml



#13 Dieldrin

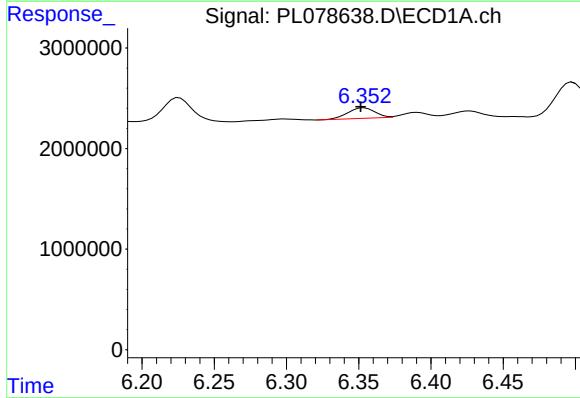
R.T.: 6.120 min
Delta R.T.: -0.001 min
Response: 1167905
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



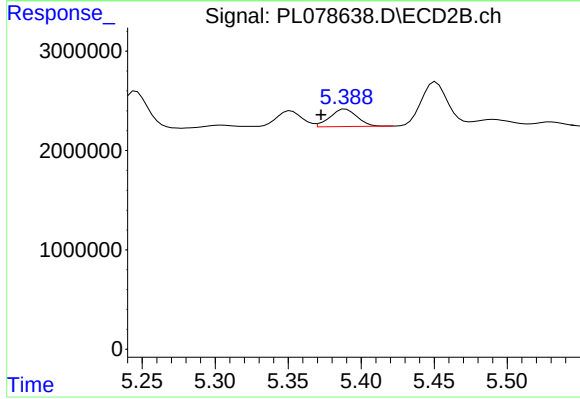
#13 Dieldrin

R.T.: 5.109 min
Delta R.T.: 0.007 min
Response: 2782325
Conc: 0.94 ng/ml



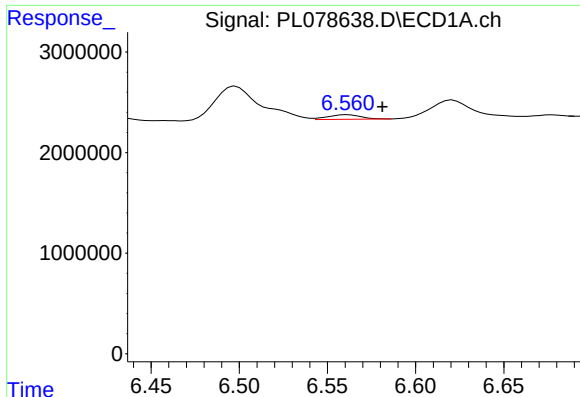
#14 Endrin

R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 1354843
Conc: 0.71 ng/ml



#14 Endrin

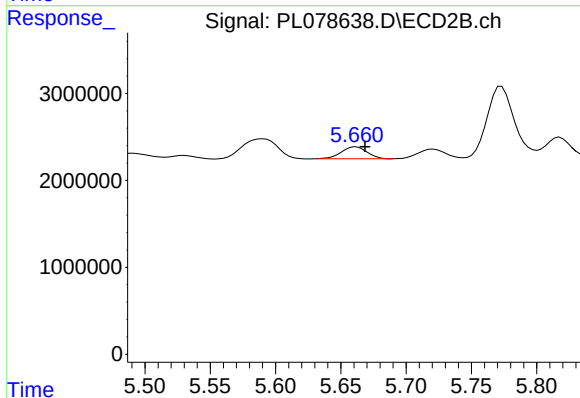
R.T.: 5.389 min
Delta R.T.: 0.017 min
Response: 2257780
Conc: 0.87 ng/ml



#15 Endosulfan II

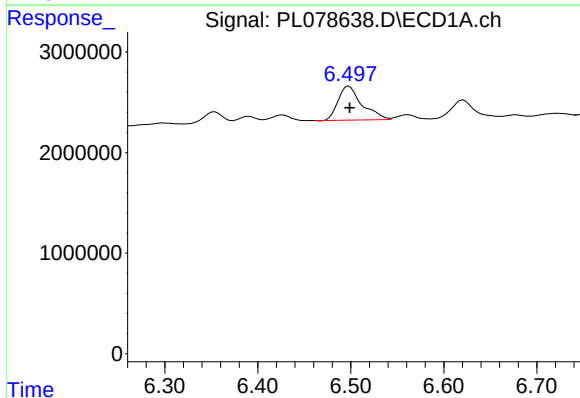
R.T.: 6.562 min
Delta R.T.: -0.020 min
Response: 587692
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



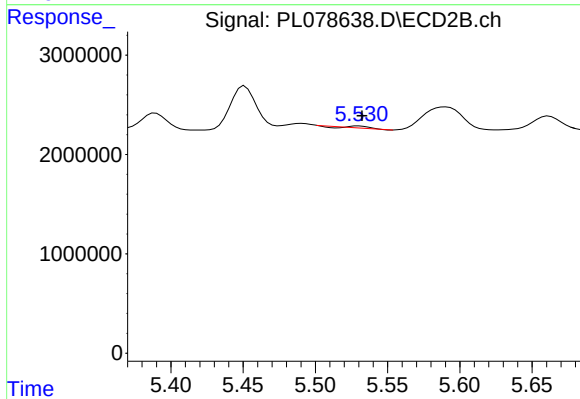
#15 Endosulfan II

R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 1891881
Conc: 0.83 ng/ml



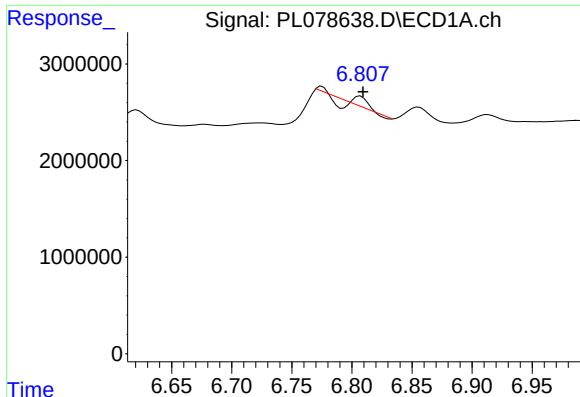
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: -0.001 min
Response: 6021118
Conc: 3.61 ng/ml



#16 4,4'-DDD

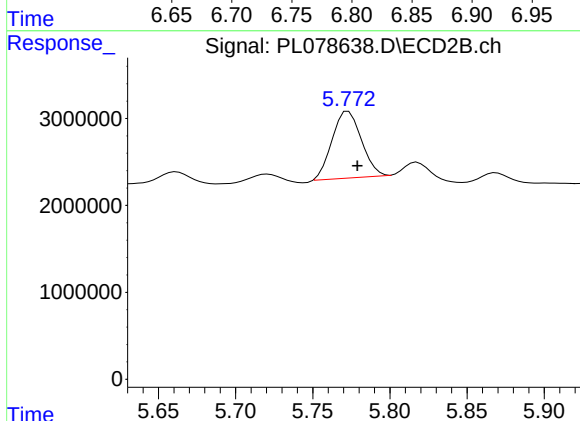
R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 114796
Conc: 0.05 ng/ml



#17 4,4'-DDT

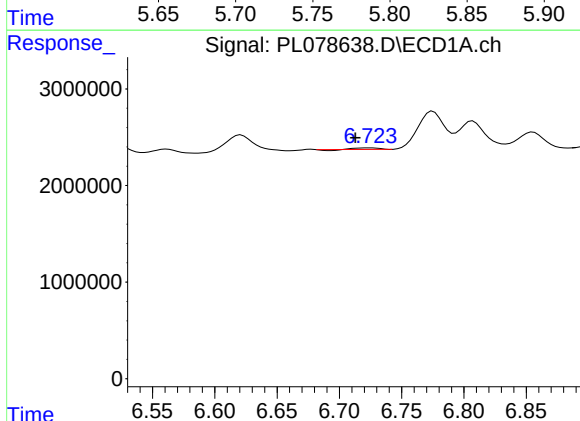
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 293385
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



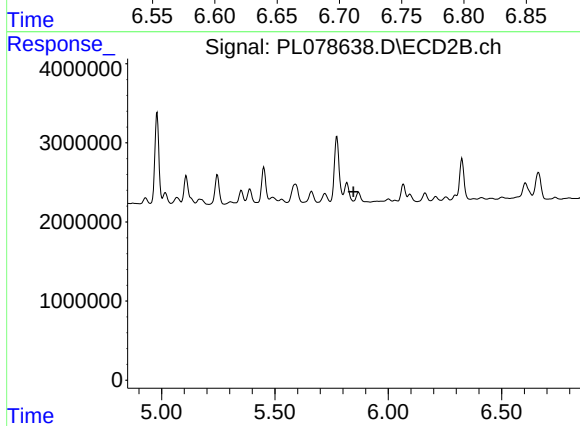
#17 4,4'-DDT

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 10142299
Conc: 4.68 ng/ml



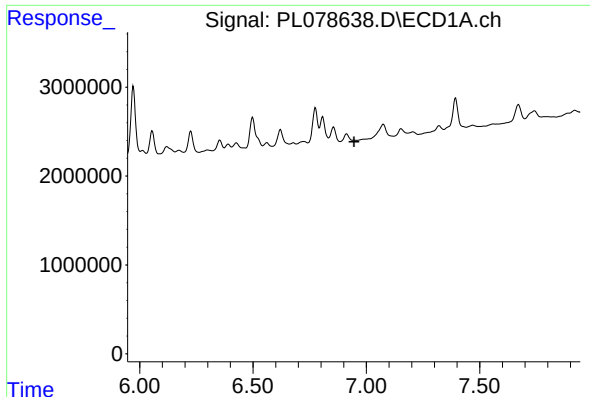
#18 Endrin aldehyde

R.T.: 6.724 min
Delta R.T.: 0.011 min
Response: 185536
Conc: 0.13 ng/ml



#18 Endrin aldehyde

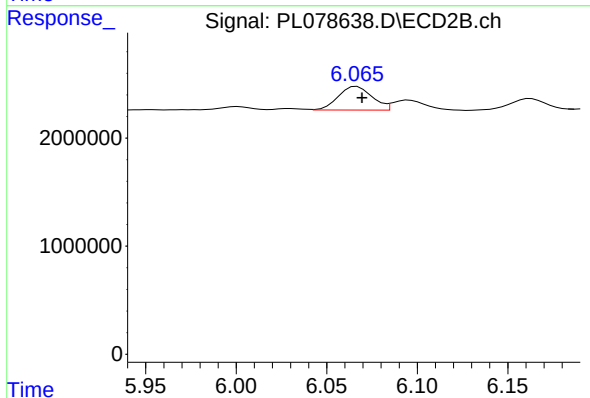
R.T.: 5.869 min
Delta R.T.: 0.022 min
Response: -2220002
Conc: N.D.



#19 Endosulfan Sulfate

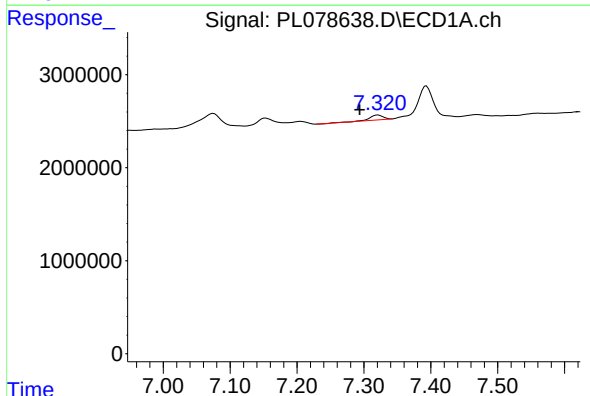
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



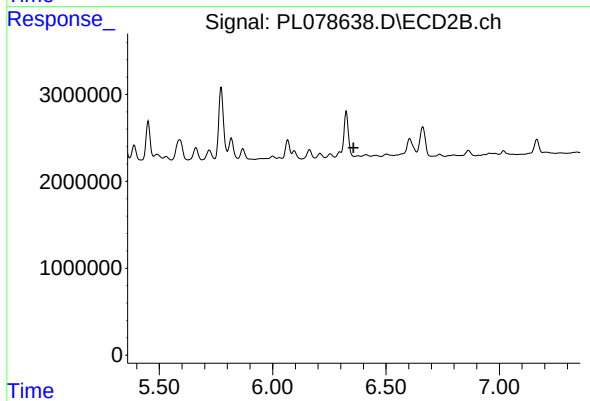
#19 Endosulfan Sulfate

R.T.: 6.067 min
Delta R.T.: -0.003 min
Response: 2846369
Conc: 1.20 ng/ml



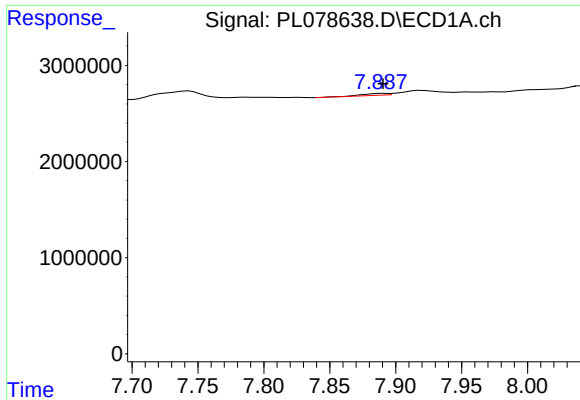
#20 Methoxychlor

R.T.: 7.321 min
Delta R.T.: 0.027 min
Response: 677561
Conc: 0.74 ng/ml



#20 Methoxychlor

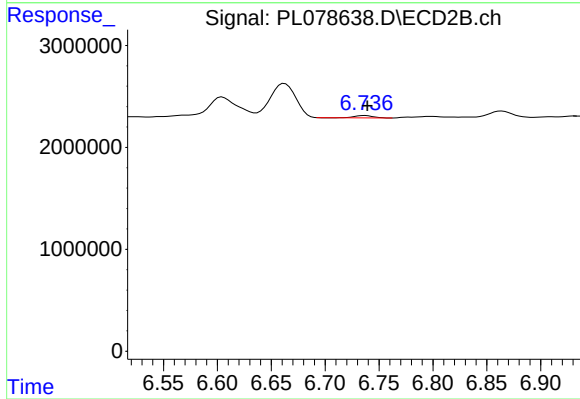
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#22 Mirex

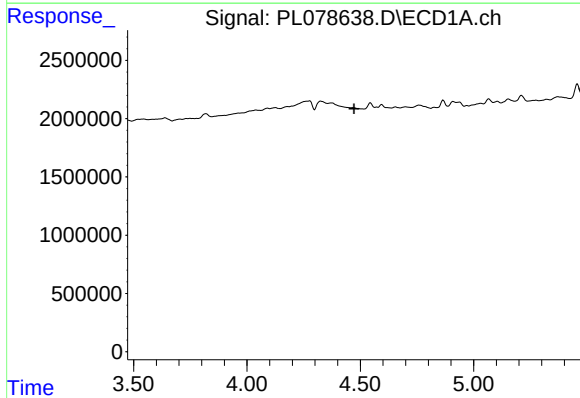
R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 254572
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



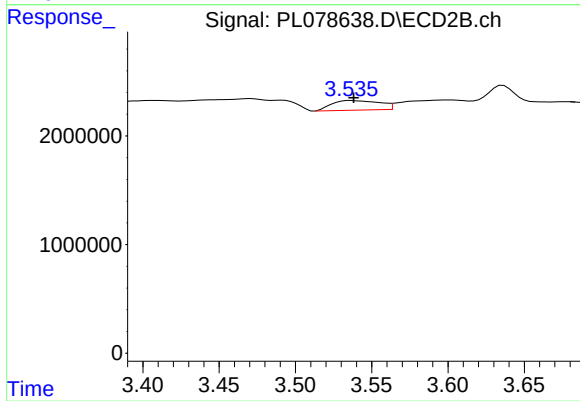
#22 Mirex

R.T.: 6.737 min
Delta R.T.: -0.002 min
Response: 257124
Conc: 0.13 ng/ml



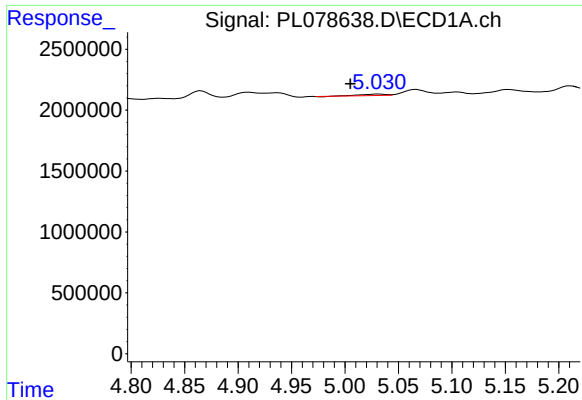
#23 Chlordane-1

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



#23 Chlordane-1

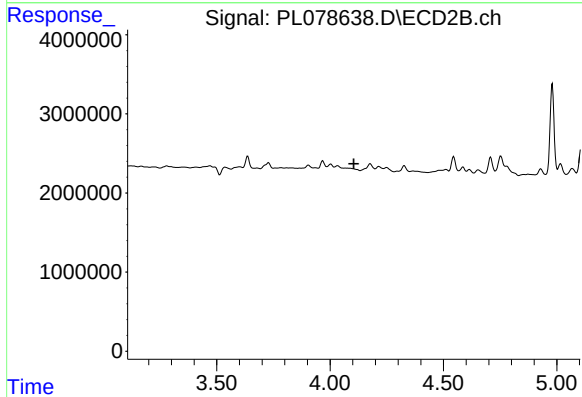
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 1931786
Conc: 19.15 ng/ml



#24 Chlordane-2

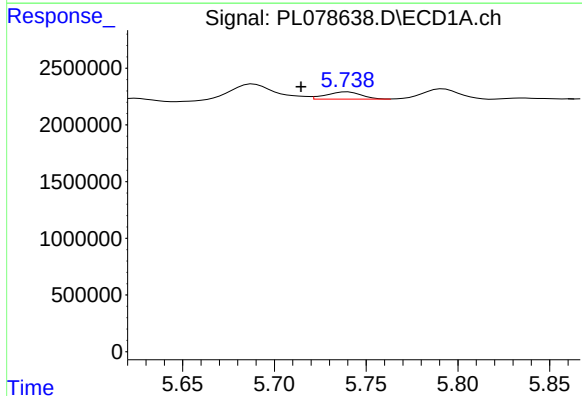
R.T.: 5.031 min
Delta R.T.: 0.026 min
Response: 177256
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



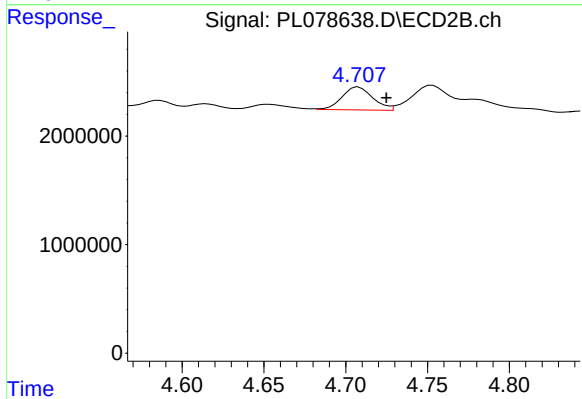
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.105 min
Response: 0
Conc: N.D.



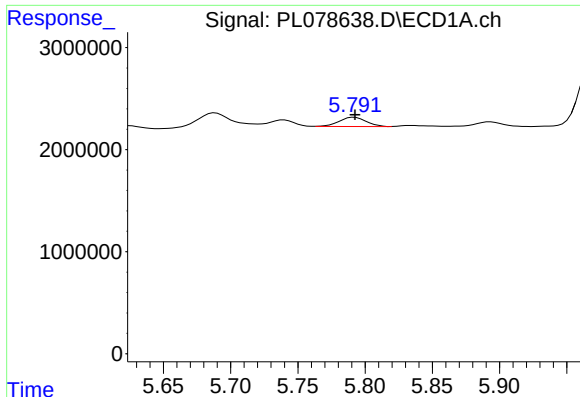
#25 Chlordane-3

R.T.: 5.740 min
Delta R.T.: 0.025 min
Response: 846875
Conc: 2.54 ng/ml



#25 Chlordane-3

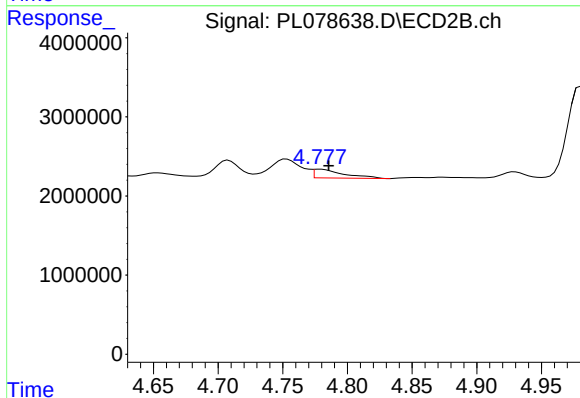
R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 2767514
Conc: 9.08 ng/ml



#26 Chlordane-4

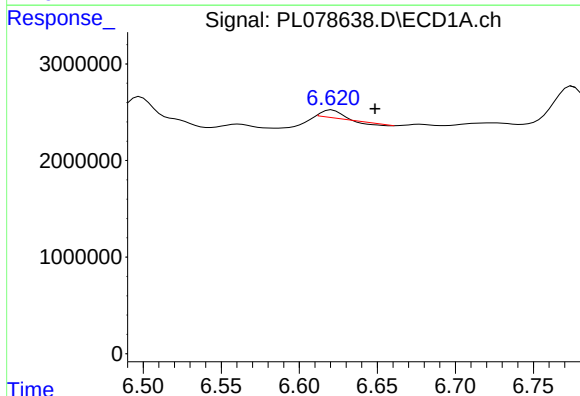
R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1259462
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



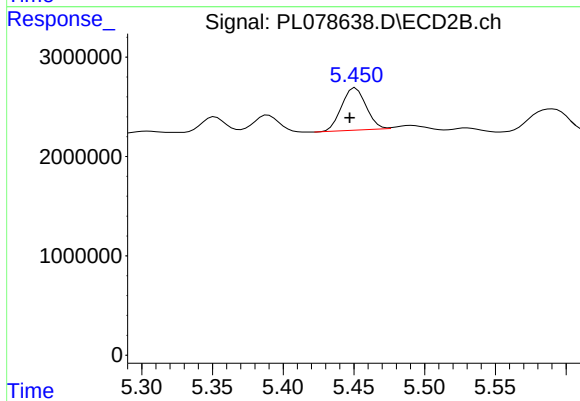
#26 Chlordane-4

R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 1803923
Conc: 5.52 ng/ml



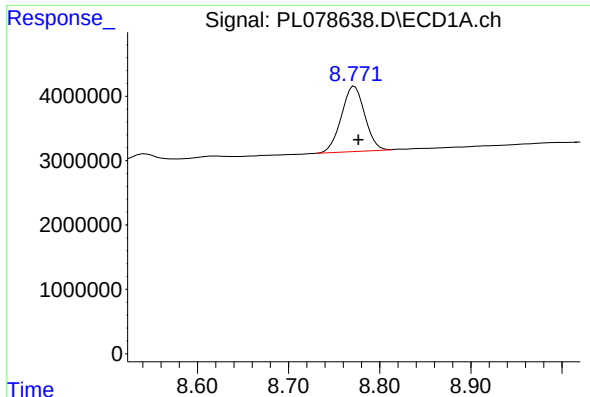
#27 Chlordane-5

R.T.: 6.621 min
Delta R.T.: -0.028 min
Response: 514596
Conc: 7.87 ng/ml



#27 Chlordane-5

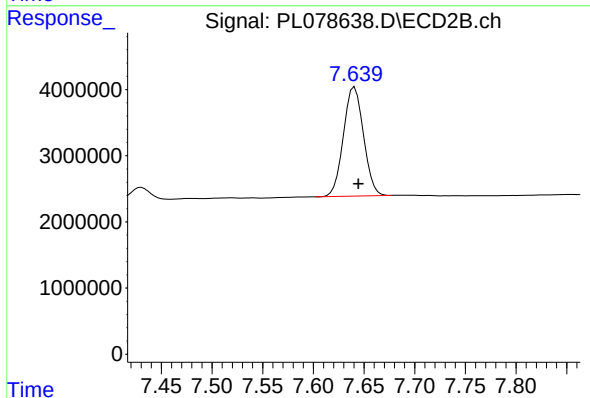
R.T.: 5.451 min
Delta R.T.: 0.004 min
Response: 5127845
Conc: 62.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 18106506
Conc: 12.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 22681023
Conc: 11.97 ng/ml