

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
 Data File : PL078634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:30
 Operator : AR\AJ
 Sample : N5318-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:51:37 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	32013204	42030338	16.787	16.462
28)	SA Decachlor...	8.773	7.641	17059416	20943744	11.340	11.057
Target Compounds							
2)	A alpha-BHC	0.000	3.043f	0	233185	N.D.	0.059 #
3)	MA gamma-BHC...	0.000	3.396	0	540460	N.D.	0.150 #
4)	MA Heptachlor	0.000	3.680f	0	181468	N.D.	0.052 #
5)	MB Aldrin	0.000	3.965f	0	1502369	N.D.	0.429 #
6)	B beta-BHC	4.303f	3.680	1470484	181468	1.276	0.126 #
7)	B delta-BHC	4.542f	3.884f	440564	341094	0.193	0.094 #
8)	B Heptachlo...	5.466	4.488	476547	234117	0.224	0.078 #
9)	A Endosulfan I	5.864f	0.000	142718	0	0.067	N.D. #
10)	B gamma-Chl...	5.708	0.000	193426	0	0.086	N.D. #
11)	B alpha-Chl...	5.800	0.000	205342	0	0.089	N.D. #
12)	B 4,4'-DDE	5.975	4.979	464214	245073	0.232	0.090 #
13)	MA Dieldrin	0.000	5.097	0	196888	N.D.	0.066 #
14)	MA Endrin	6.344	5.398f	419047	618602	0.221	0.237
15)	B Endosulfa...	0.000	5.644f	0	266194	N.D.	0.117 #
16)	A 4,4'-DDD	6.498	0.000	106724	0	0.064	N.D. #
17)	MA 4,4'-DDT	6.834f	0.000	135841	0	0.076	N.D. #
20)	A Methoxychlor	0.000	6.352	0	21442	N.D.	0.019 #
21)	B Endrin ke...	7.434	0.000	425907	0	0.226	N.D. #
22)	Mirex	7.881	0.000	385998	0	0.264	N.D. #
23)	Chlordane-1	0.000	3.551	0	319068	N.D.	3.164 #
24)	Chlordane-2	0.000	4.090	0	353849	N.D.	3.325 #
25)	Chlordane-3	5.708	0.000	193426	0	0.579	N.D. #
26)	Chlordane-4	5.800	4.756f	205342	2010234	0.500	6.152 #

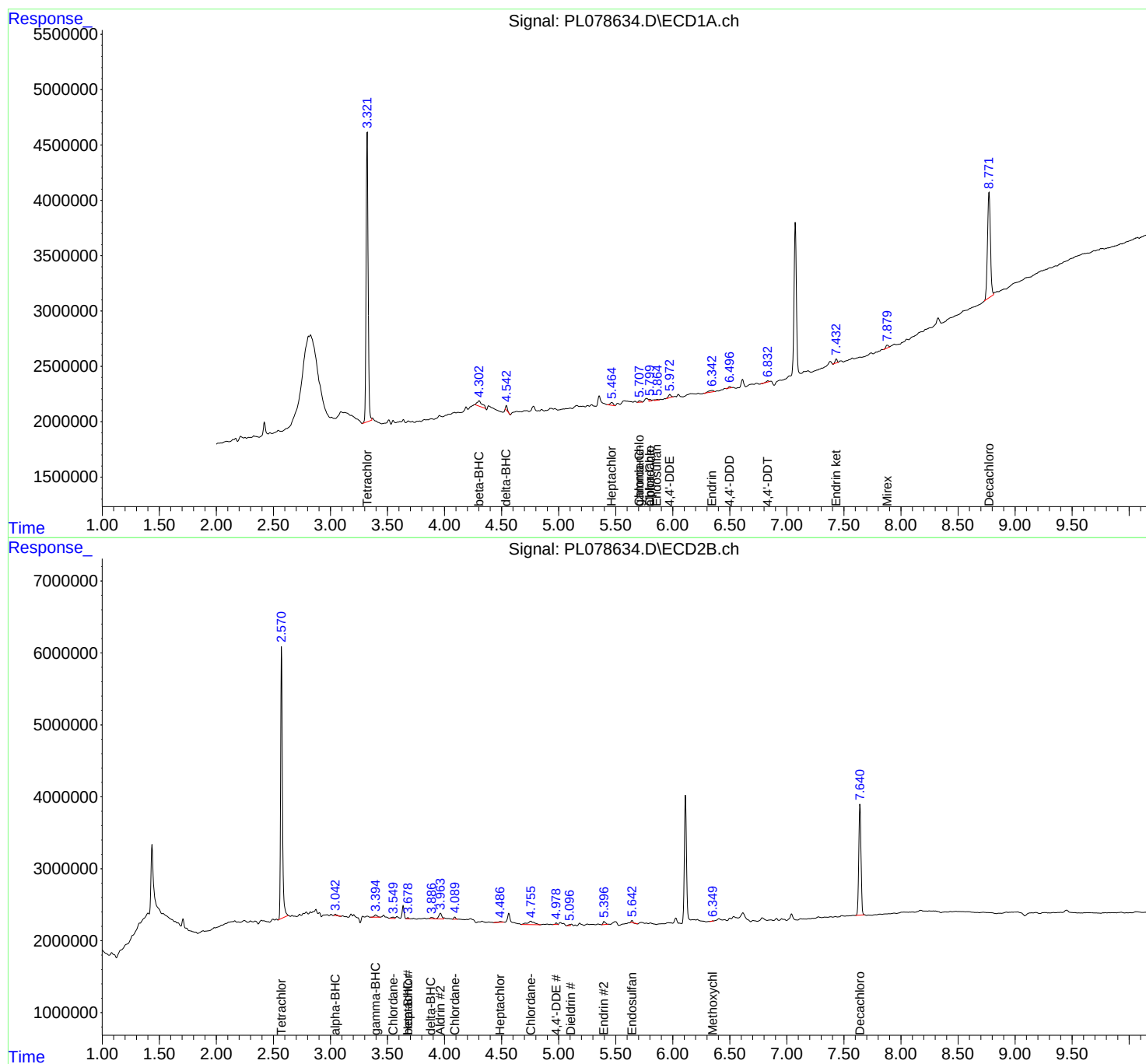
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

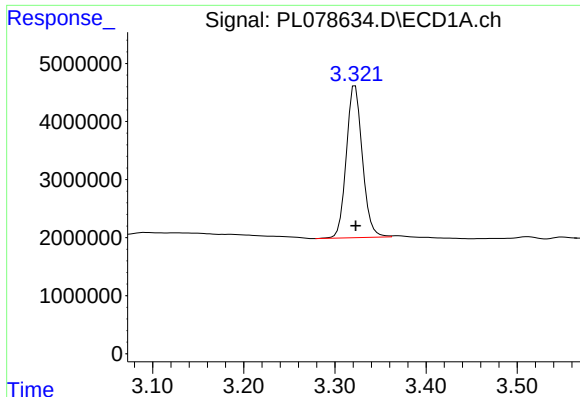
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102922\
Data File : PL078634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:30
Operator : AR\AJ
Sample : N5318-03
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:51:37 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

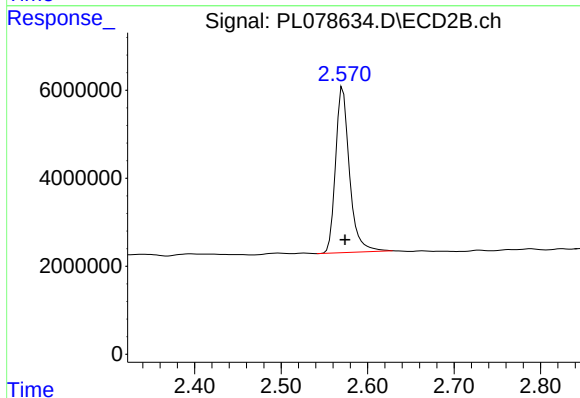




#1 Tetrachloro-m-xylene

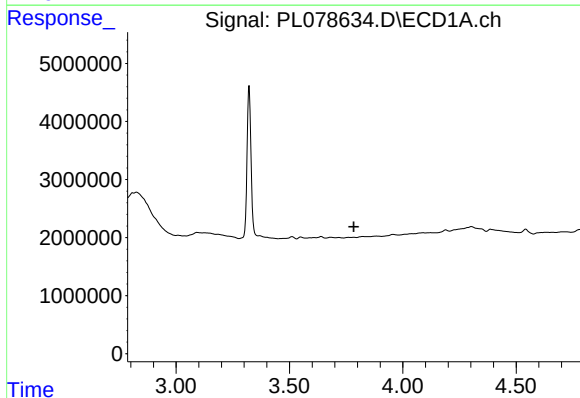
R.T.: 3.322 min
Delta R.T.: 0.000 min
Response: 32013204
Conc: 16.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



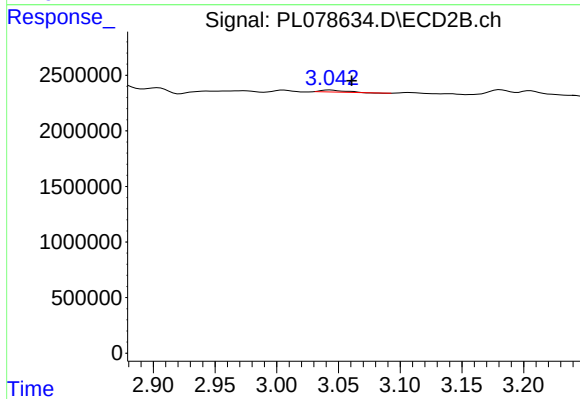
#1 Tetrachloro-m-xylene

R.T.: 2.572 min
Delta R.T.: -0.002 min
Response: 42030338
Conc: 16.46 ng/ml



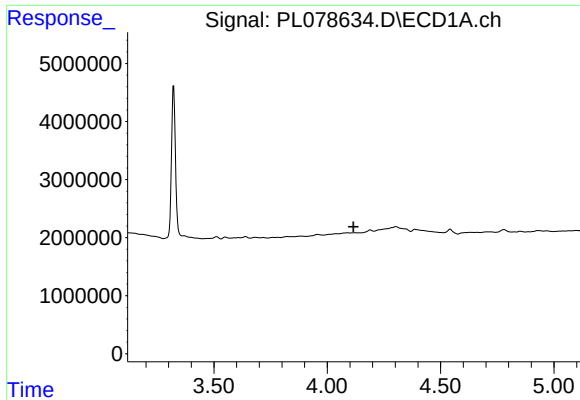
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.784 min
Response: 0
Conc: N.D.



#2 alpha-BHC

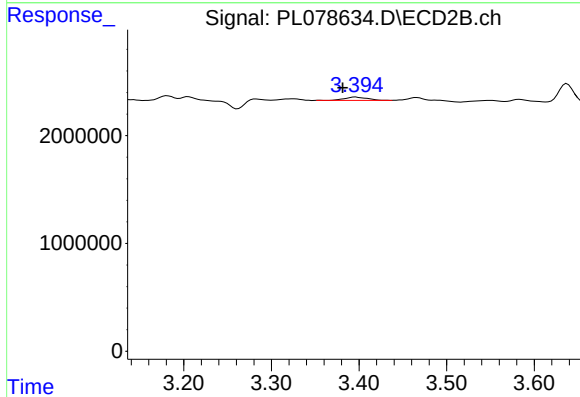
R.T.: 3.043 min
Delta R.T.: -0.018 min
Response: 233185
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

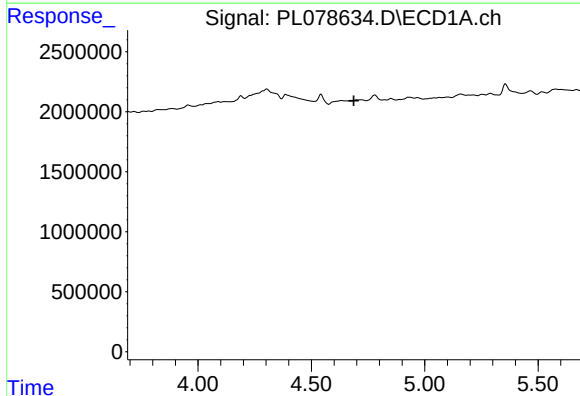
R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



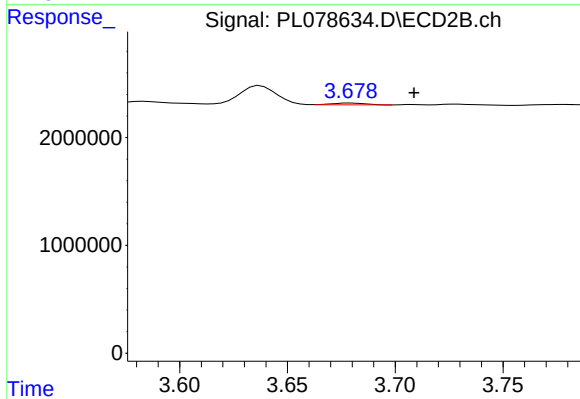
#3 gamma-BHC (Lindane)

R.T.: 3.396 min
Delta R.T.: 0.014 min
Response: 540460
Conc: 0.15 ng/ml



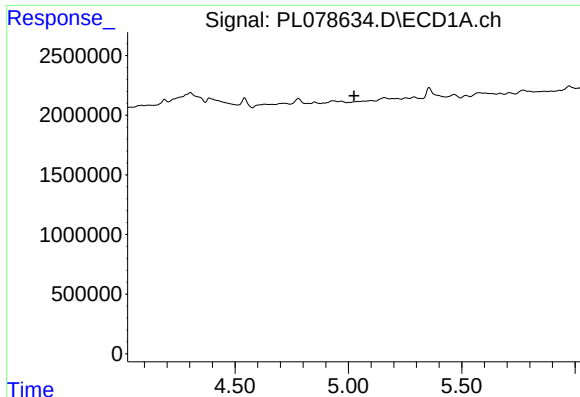
#4 Heptachlor

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



#4 Heptachlor

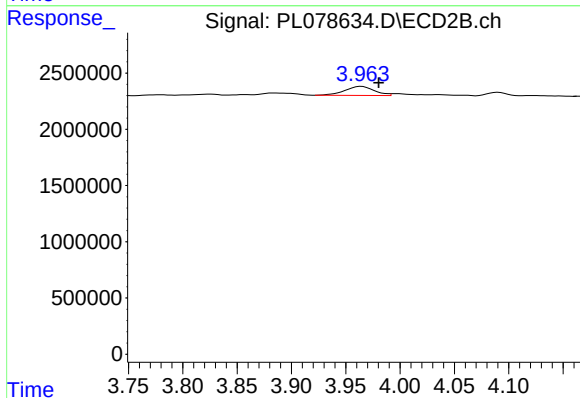
R.T.: 3.680 min
Delta R.T.: -0.029 min
Response: 181468
Conc: 0.05 ng/ml



#5 Aldrin

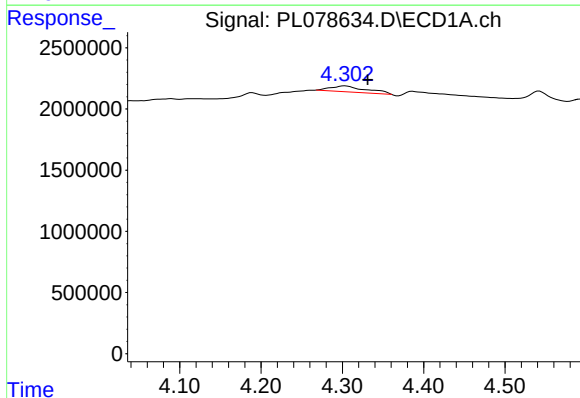
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



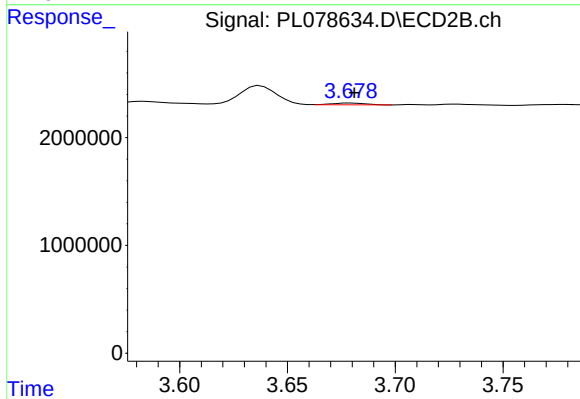
#5 Aldrin

R.T.: 3.965 min
Delta R.T.: -0.016 min
Response: 1502369
Conc: 0.43 ng/ml



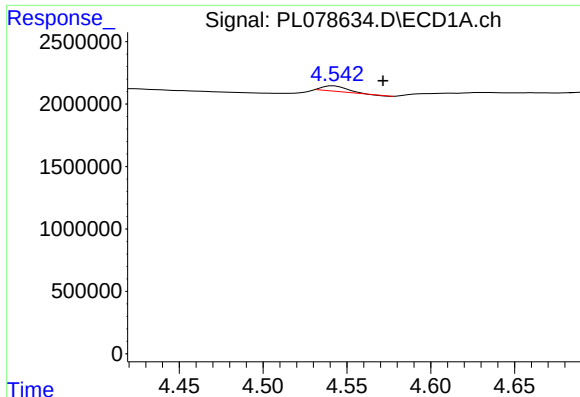
#6 beta-BHC

R.T.: 4.303 min
Delta R.T.: -0.028 min
Response: 1470484
Conc: 1.28 ng/ml



#6 beta-BHC

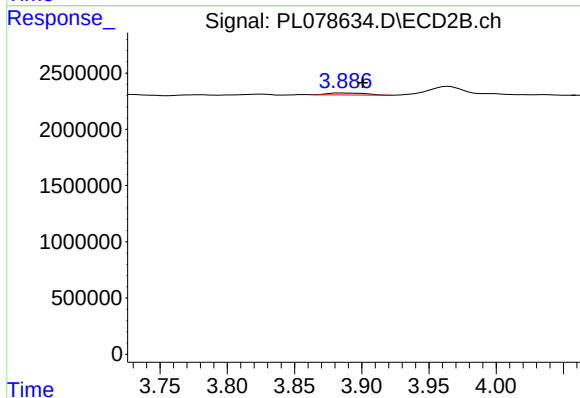
R.T.: 3.680 min
Delta R.T.: -0.001 min
Response: 181468
Conc: 0.13 ng/ml



#7 delta-BHC

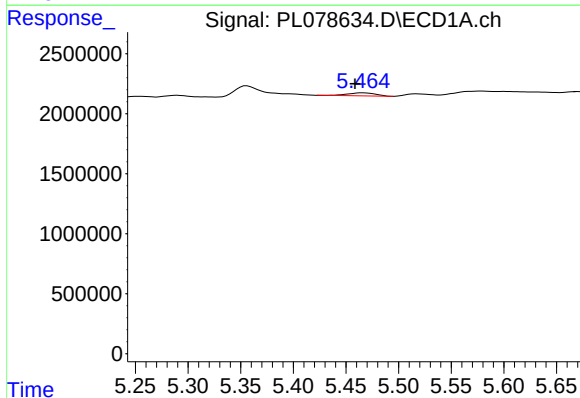
R.T.: 4.542 min
Delta R.T.: -0.030 min
Response: 440564
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



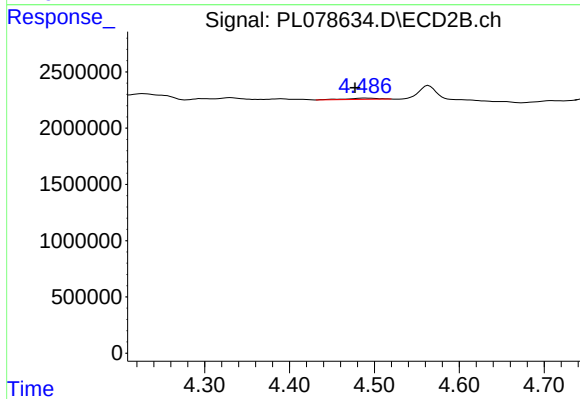
#7 delta-BHC

R.T.: 3.884 min
Delta R.T.: -0.017 min
Response: 341094
Conc: 0.09 ng/ml



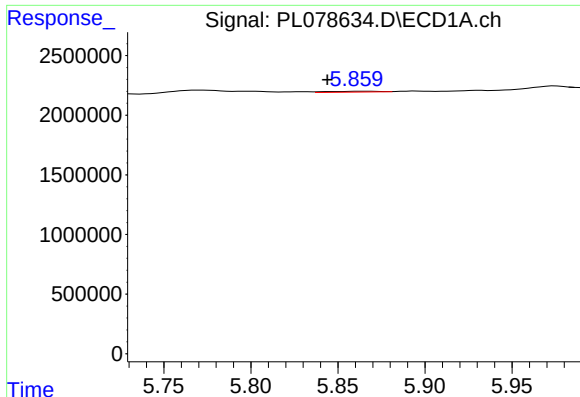
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.007 min
Response: 476547
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

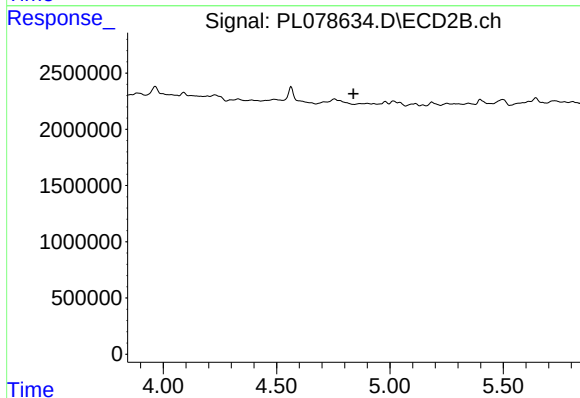
R.T.: 4.488 min
Delta R.T.: 0.011 min
Response: 234117
Conc: 0.08 ng/ml



#9 Endosulfan I

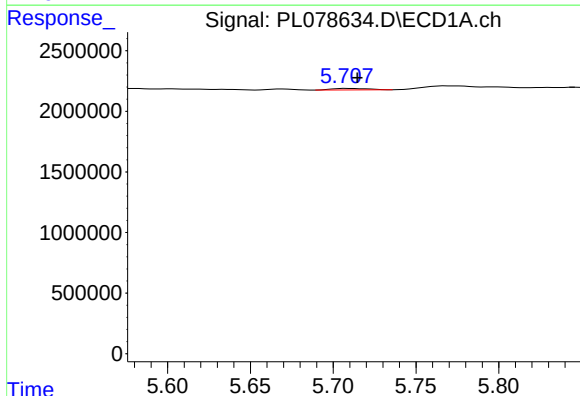
R.T.: 5.864 min
Delta R.T.: 0.020 min
Response: 142718
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



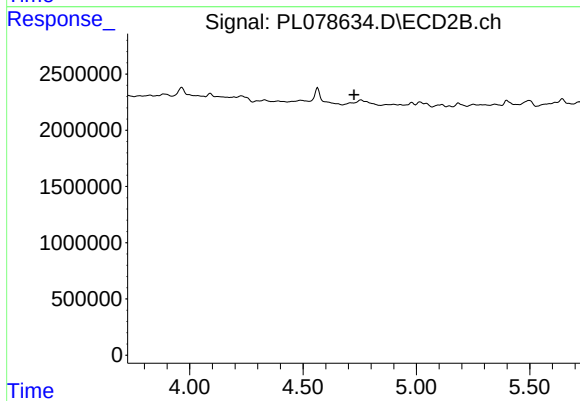
#9 Endosulfan I

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



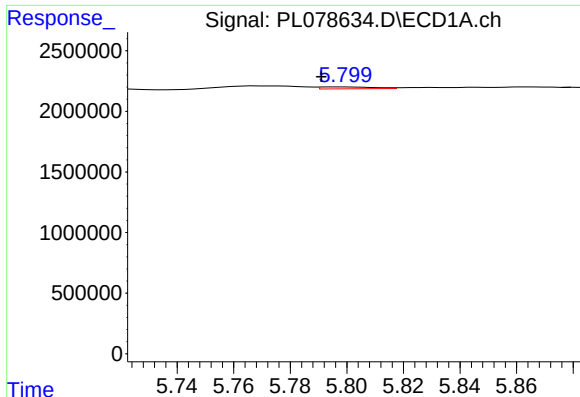
#10 gamma-Chlordane

R.T.: 5.708 min
Delta R.T.: -0.007 min
Response: 193426
Conc: 0.09 ng/ml



#10 gamma-Chlordane

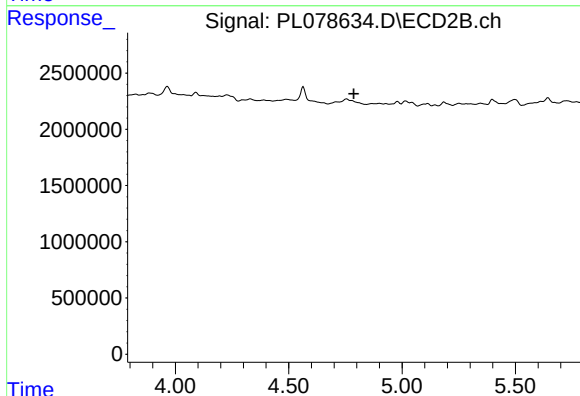
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

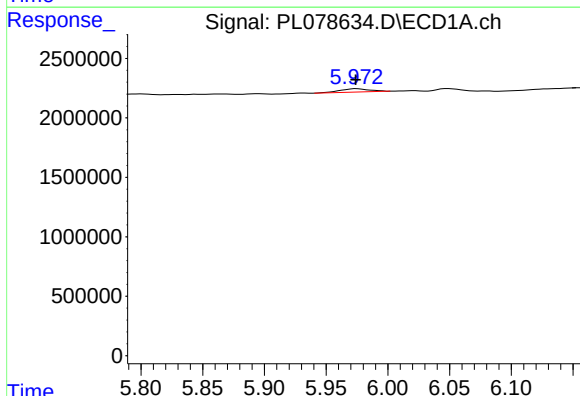
R.T.: 5.800 min
Delta R.T.: 0.009 min
Response: 205342
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



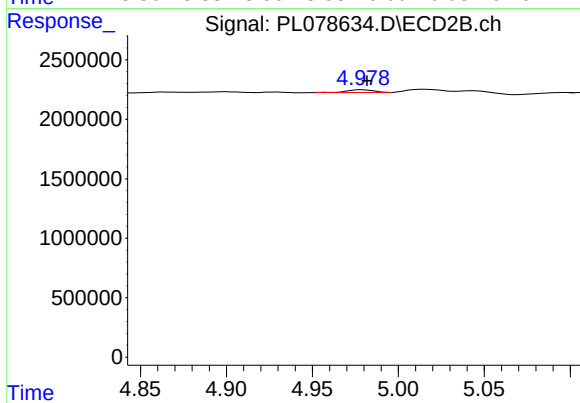
#11 alpha-Chlordane

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



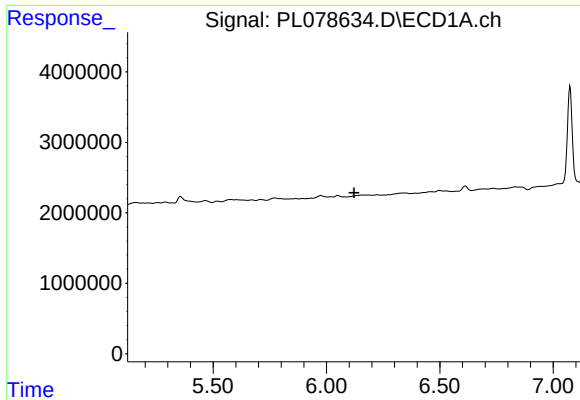
#12 4,4'-DDE

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 464214
Conc: 0.23 ng/ml



#12 4,4'-DDE

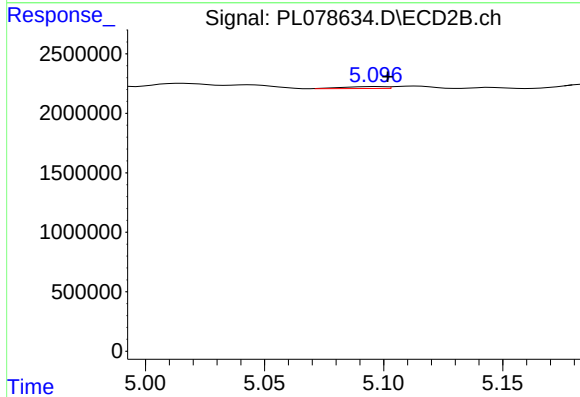
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 245073
Conc: 0.09 ng/ml



#13 Dieldrin

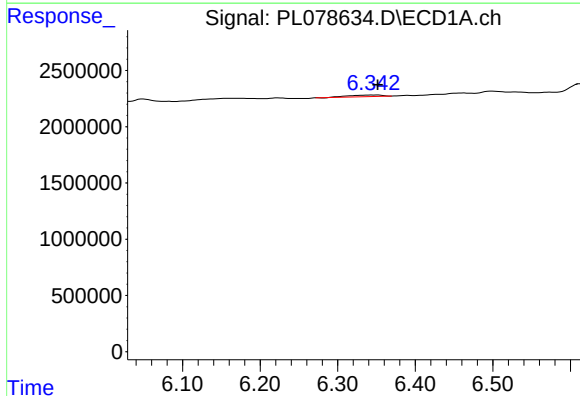
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



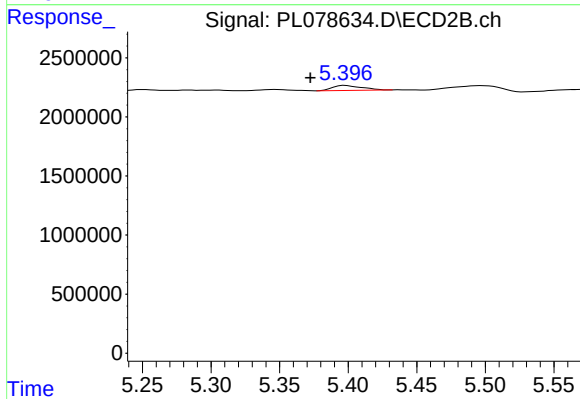
#13 Dieldrin

R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 196888
Conc: 0.07 ng/ml



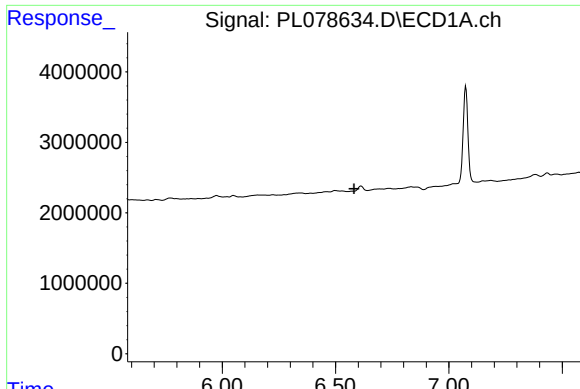
#14 Endrin

R.T.: 6.344 min
Delta R.T.: -0.007 min
Response: 419047
Conc: 0.22 ng/ml



#14 Endrin

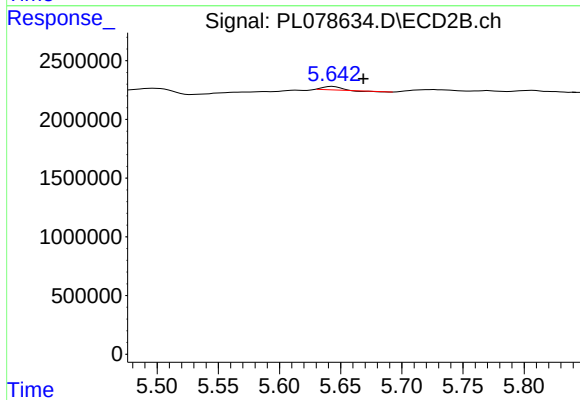
R.T.: 5.398 min
Delta R.T.: 0.025 min
Response: 618602
Conc: 0.24 ng/ml



#15 Endosulfan II

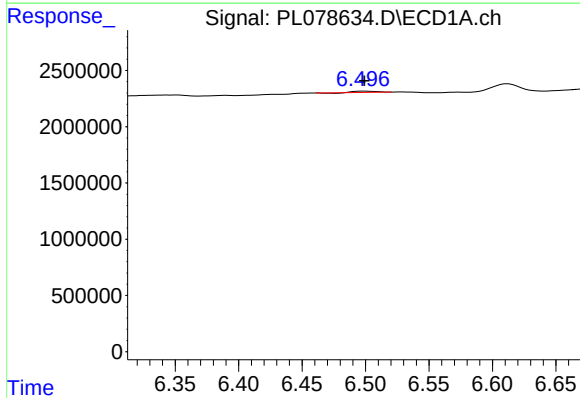
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



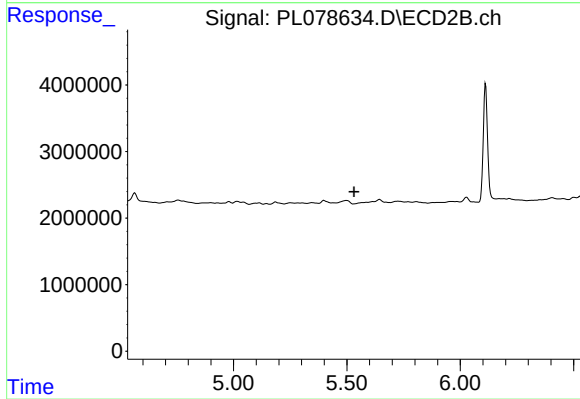
#15 Endosulfan II

R.T.: 5.644 min
Delta R.T.: -0.025 min
Response: 266194
Conc: 0.12 ng/ml



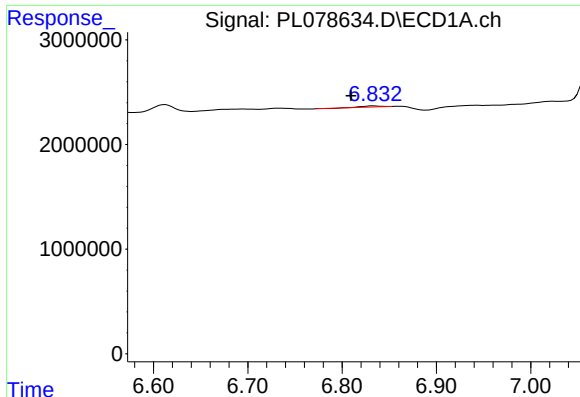
#16 4,4'-DDD

R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 106724
Conc: 0.06 ng/ml



#16 4,4'-DDD

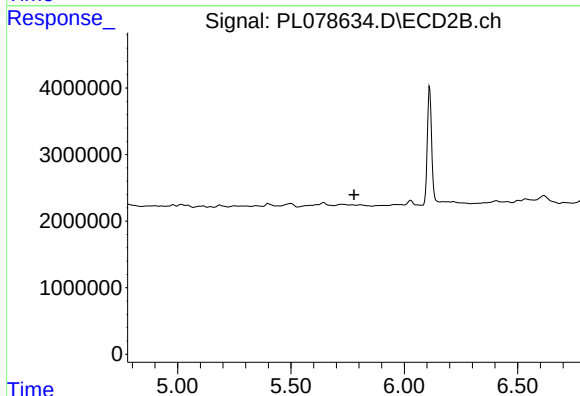
R.T.: 0.000 min
Exp R.T.: 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

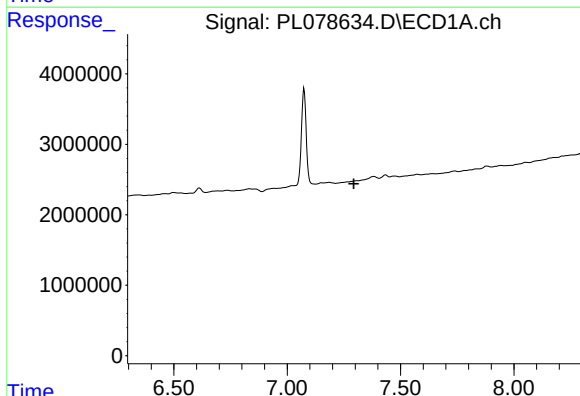
R.T.: 6.834 min
Delta R.T.: 0.024 min
Response: 135841
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



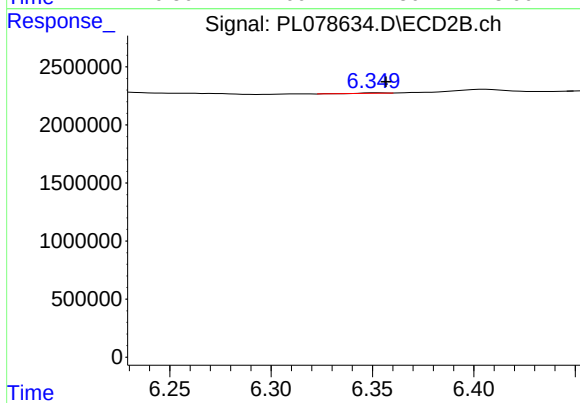
#17 4,4'-DDT

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



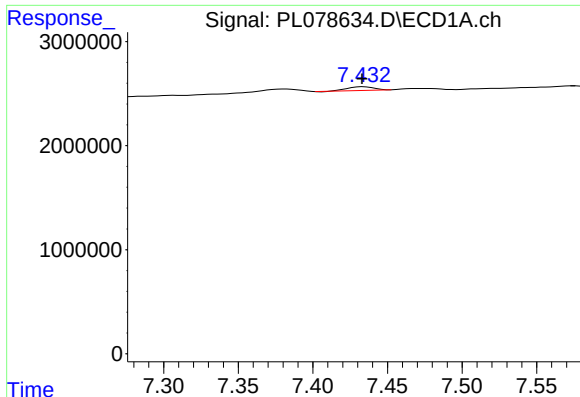
#20 Methoxychlor

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



#20 Methoxychlor

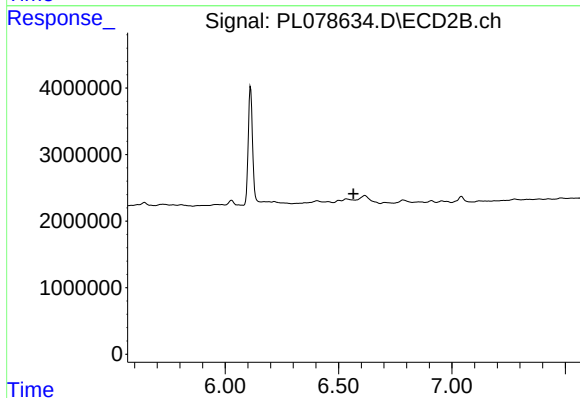
R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 21442
Conc: 0.02 ng/ml



#21 Endrin ketone

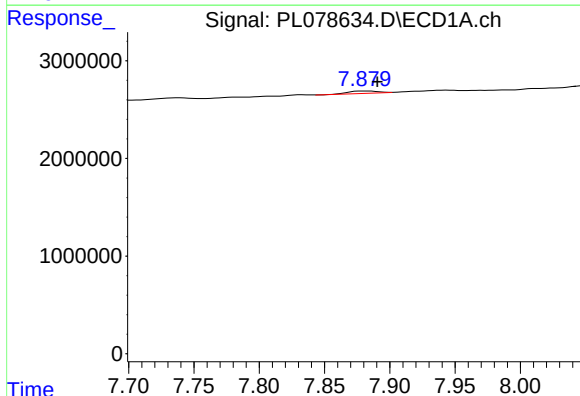
R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 425907
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



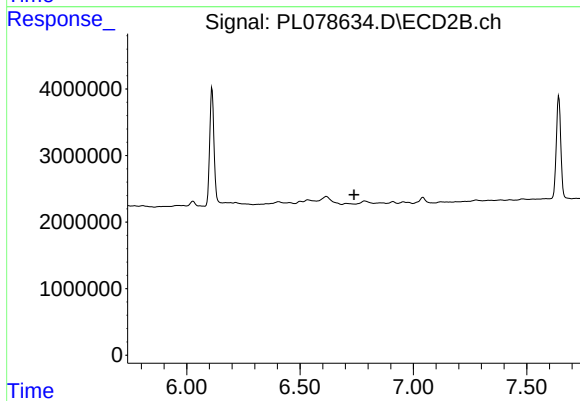
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.566 min
Response: 0
Conc: N.D.



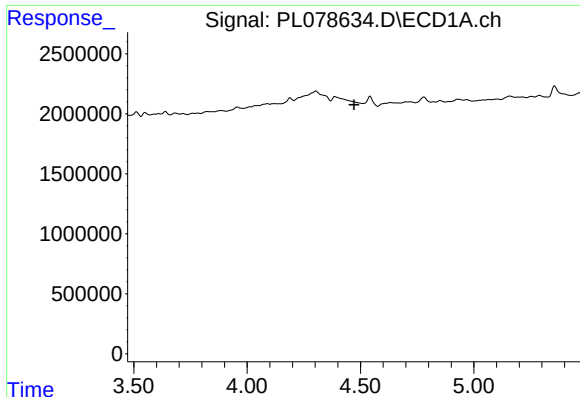
#22 Mirex

R.T.: 7.881 min
Delta R.T.: -0.010 min
Response: 385998
Conc: 0.26 ng/ml



#22 Mirex

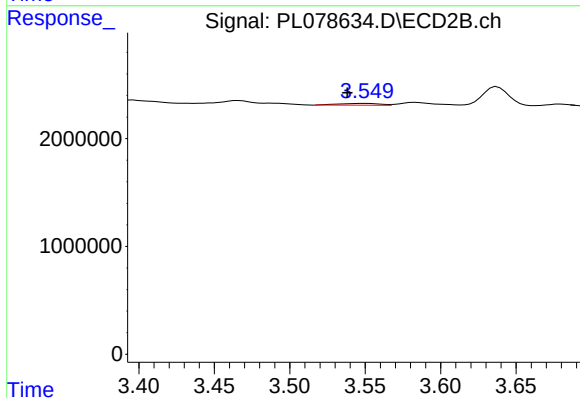
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

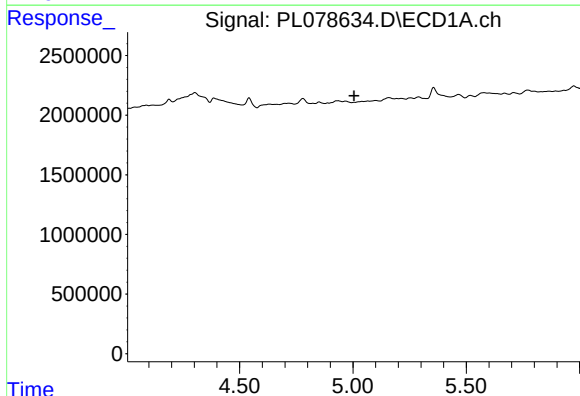
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



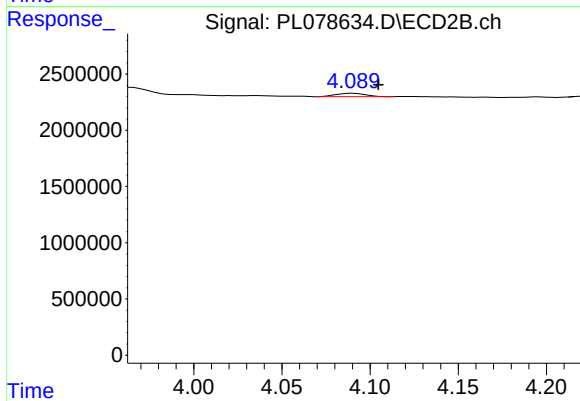
#23 Chlordane-1

R.T.: 3.551 min
Delta R.T.: 0.012 min
Response: 319068
Conc: 3.16 ng/ml



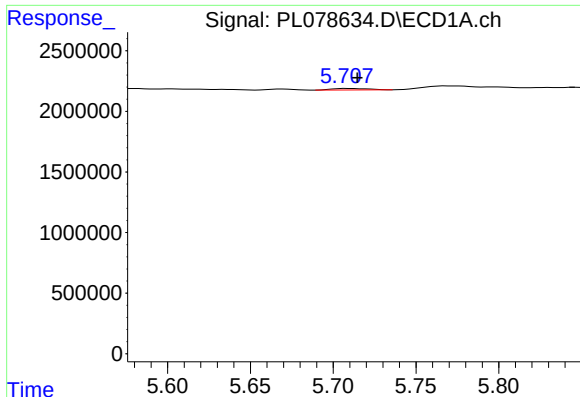
#24 Chlordane-2

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



#24 Chlordane-2

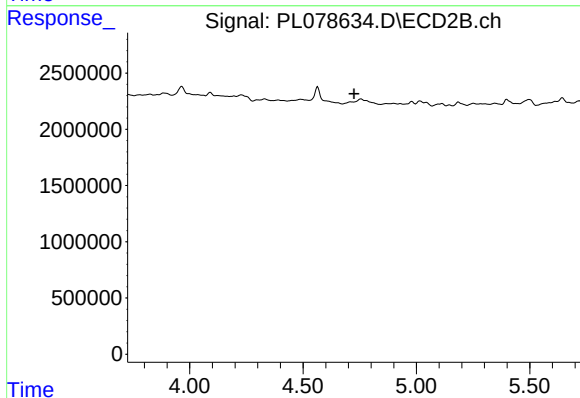
R.T.: 4.090 min
Delta R.T.: -0.014 min
Response: 353849
Conc: 3.32 ng/ml



#25 Chlordane-3

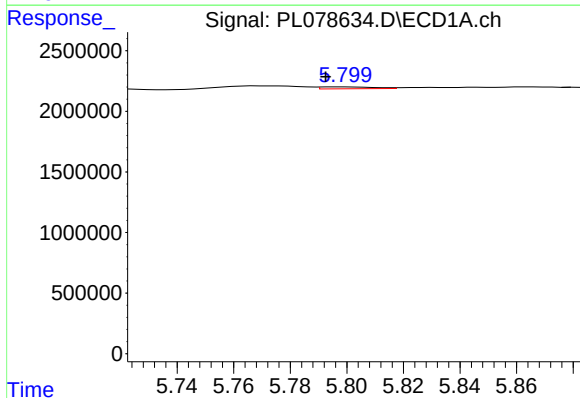
R.T.: 5.708 min
Delta R.T.: -0.007 min
Response: 193426
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



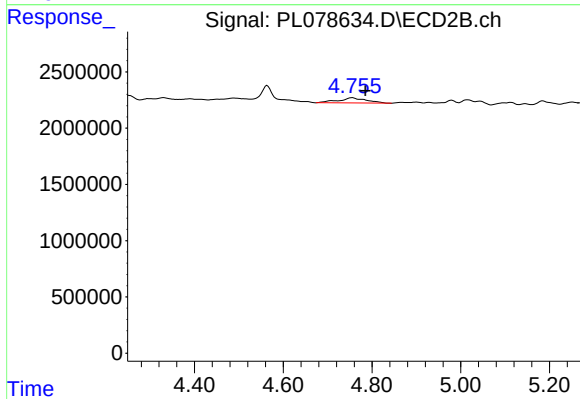
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



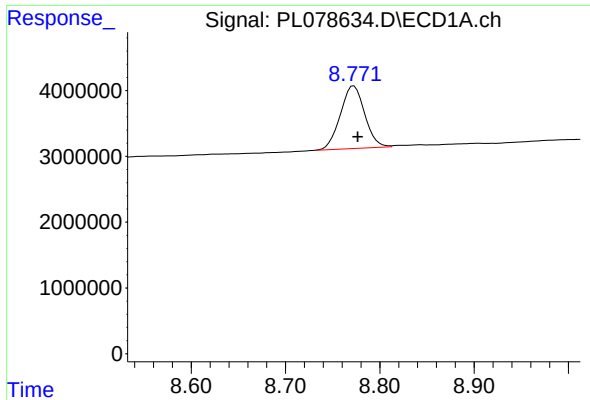
#26 Chlordane-4

R.T.: 5.800 min
Delta R.T.: 0.007 min
Response: 205342
Conc: 0.50 ng/ml



#26 Chlordane-4

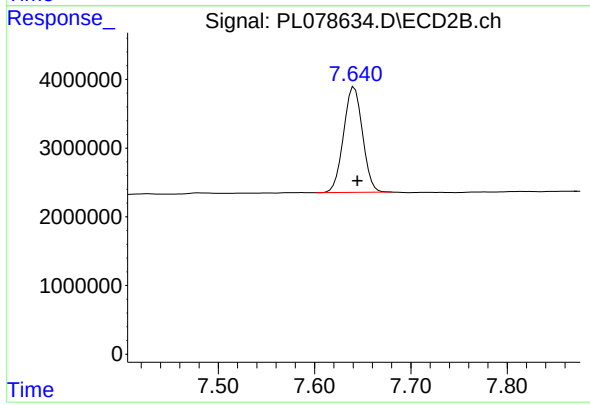
R.T.: 4.756 min
Delta R.T.: -0.030 min
Response: 2010234
Conc: 6.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.004 min
Response: 17059416
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.641 min
Delta R.T.: -0.003 min
Response: 20943744
Conc: 11.06 ng/ml