

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
 Data File : PL078700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2022 15:11
 Operator : AR\AJ
 Sample : N5362-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:18:48 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	2.569	22462404	35556533	11.779	13.926
28)	SA Decachlor...	8.772	7.639	15507230	21196455	10.308	11.191
Target Compounds							
2)	A alpha-BHC	3.777	3.047	21488397	738317	7.484	0.187 #
4)	MA Heptachlor	4.678	0.000	721426	0	0.278	N.D. #
5)	MB Aldrin	0.000	3.955f	0	433003	N.D.	0.124 #
6)	B beta-BHC	4.318	0.000	825924	0	0.717	N.D. #
8)	B Heptachlo...	0.000	4.477	0	498152	N.D.	0.165 #
9)	A Endosulfan I	5.844	0.000	1332976	0	0.625	N.D. #
10)	B gamma-Chl...	5.685f	4.713	2003381	819913	0.888	0.268 #
11)	B alpha-Chl...	5.791	4.780	2347468	1844538	1.015	0.619 #
12)	B 4,4'-DDE	5.971	4.979	737868	1231757	0.369	0.452
14)	MA Endrin	0.000	5.390f	0	457820	N.D.	0.176 #
15)	B Endosulfa...	6.556f	0.000	512947	0	0.273	N.D. #
17)	MA 4,4'-DDT	6.809	5.775	707675	697325	0.395	0.321
18)	B Endrin al...	0.000	5.825f	0	212007	N.D.	0.113 #
21)	B Endrin ke...	0.000	6.553	0	103827	N.D.	0.040 #
22)	Mirex	7.897	0.000	103200	0	0.071	N.D. #
23)	Chlordane-1	0.000	3.531	0	853902	N.D.	8.467 #
24)	Chlordane-2	0.000	4.104	0	842299	N.D.	7.914 #
25)	Chlordane-3	5.685f	4.713	2003381	819913	5.997	2.690 #
26)	Chlordane-4	5.791	4.780	2347468	1844538	5.718	5.645
27)	Chlordane-5	0.000	5.423f	0	182230	N.D.	2.234 #

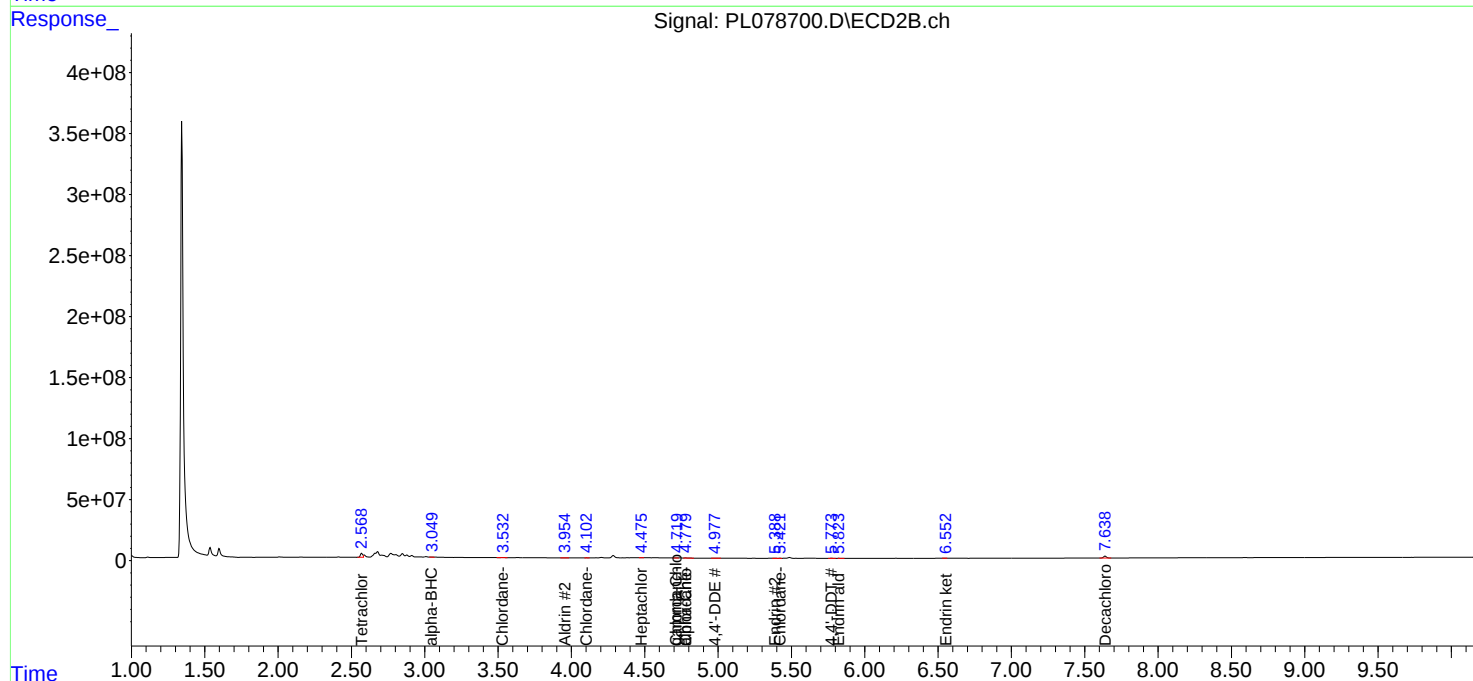
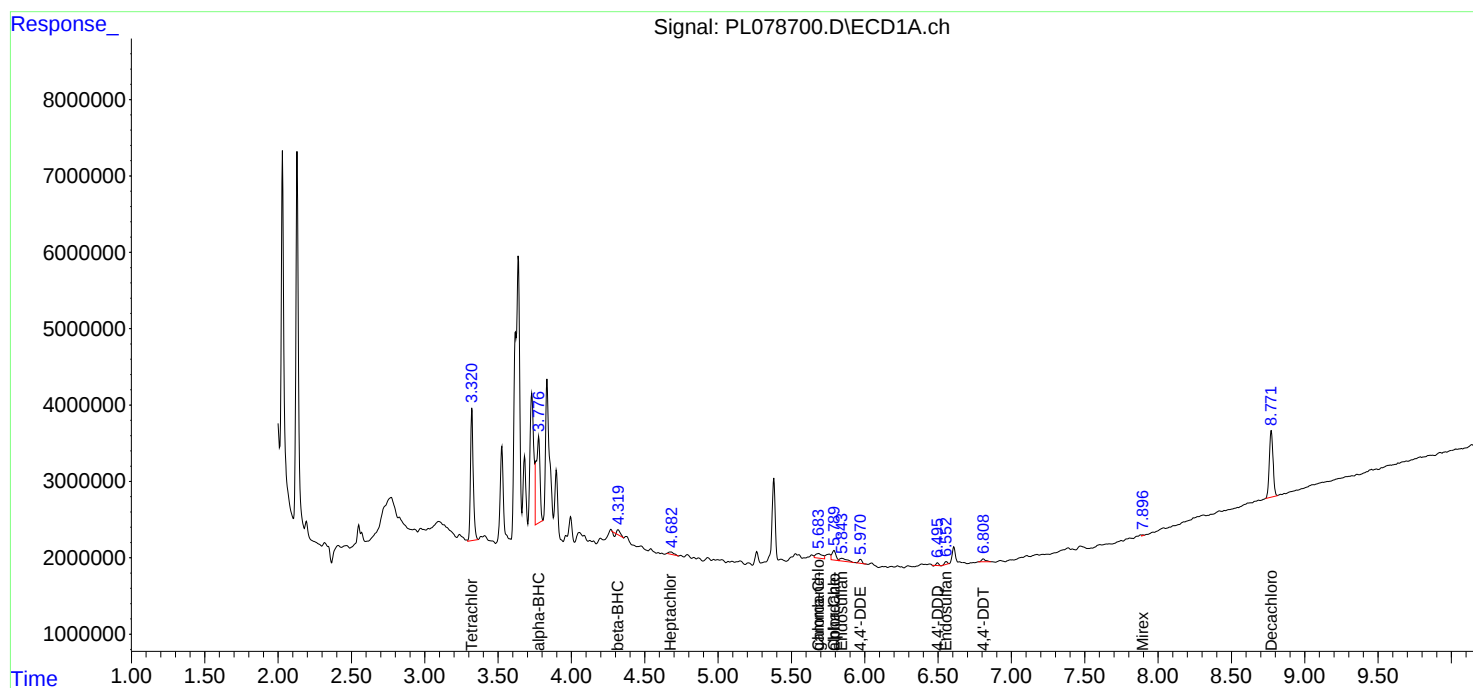
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

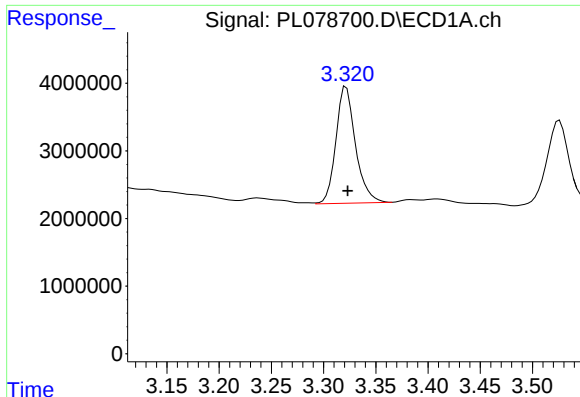
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110122\
Data File : PL078700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2022 15:11
Operator : AR\AJ
Sample : N5362-01
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ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:18:48 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

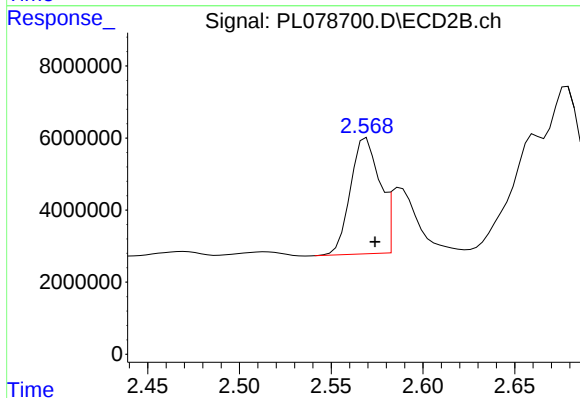




#1 Tetrachloro-m-xylene

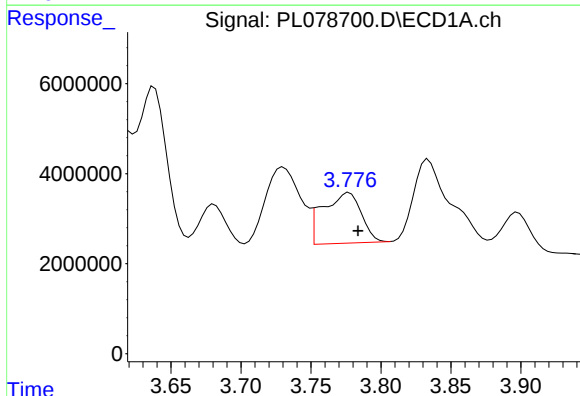
R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 22462404
Conc: 11.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



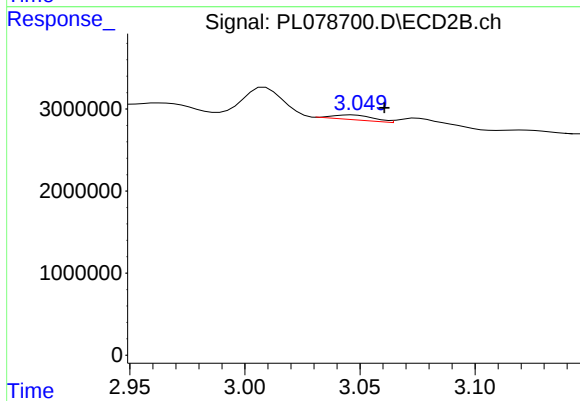
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 35556533
Conc: 13.93 ng/ml



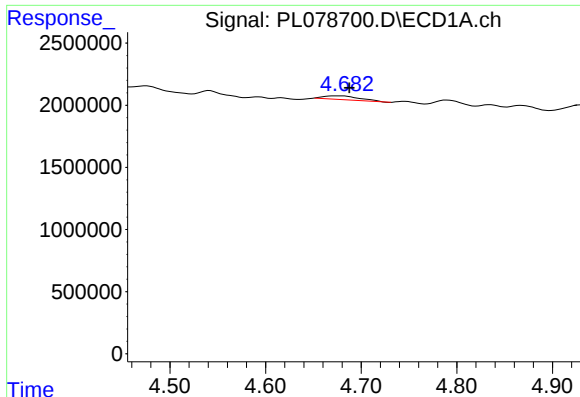
#2 alpha-BHC

R.T.: 3.777 min
Delta R.T.: -0.006 min
Response: 21488397
Conc: 7.48 ng/ml



#2 alpha-BHC

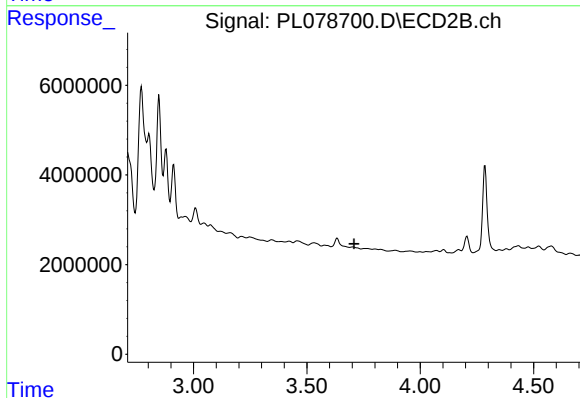
R.T.: 3.047 min
Delta R.T.: -0.014 min
Response: 738317
Conc: 0.19 ng/ml



#4 Heptachlor

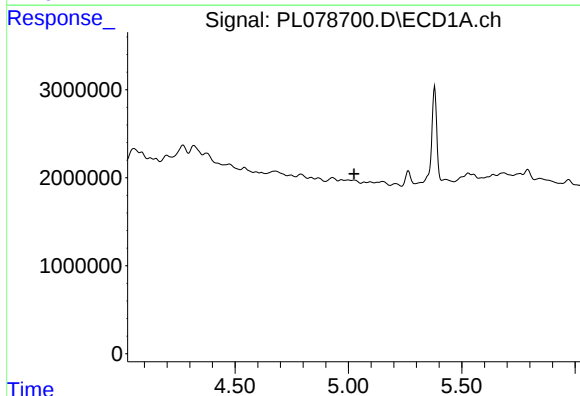
R.T.: 4.678 min
Delta R.T.: -0.009 min
Response: 721426
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



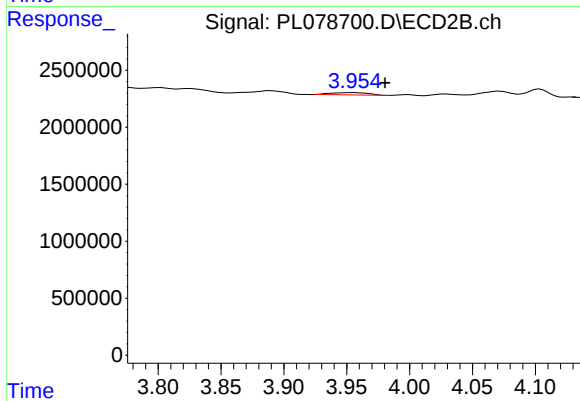
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.709 min
Response: 0
Conc: N.D.



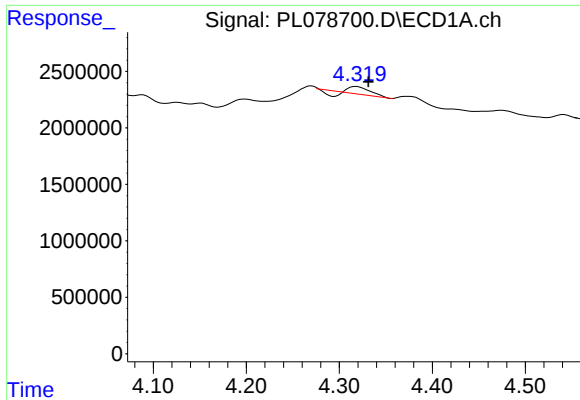
#5 Aldrin

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



#5 Aldrin

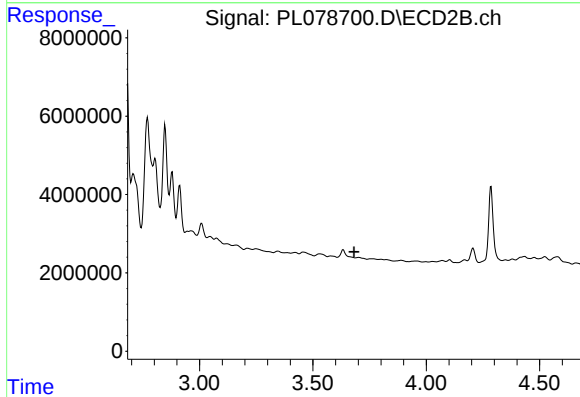
R.T.: 3.955 min
Delta R.T.: -0.025 min
Response: 433003
Conc: 0.12 ng/ml



#6 beta-BHC

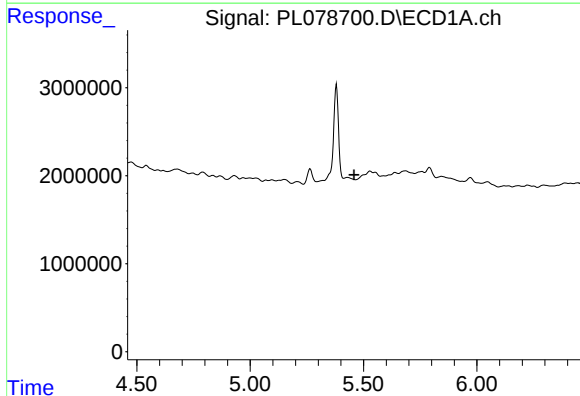
R.T.: 4.318 min
Delta R.T.: -0.013 min
Response: 825924
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



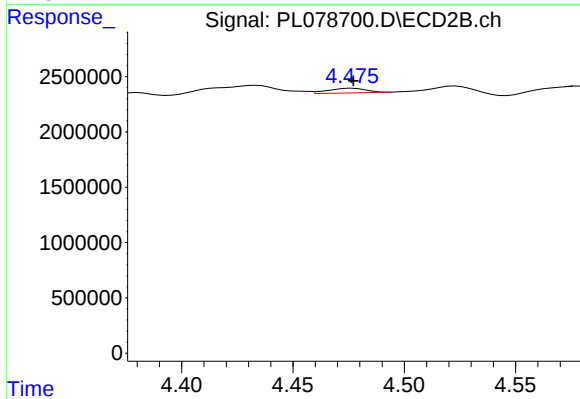
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.681 min
Response: 0
Conc: N.D.



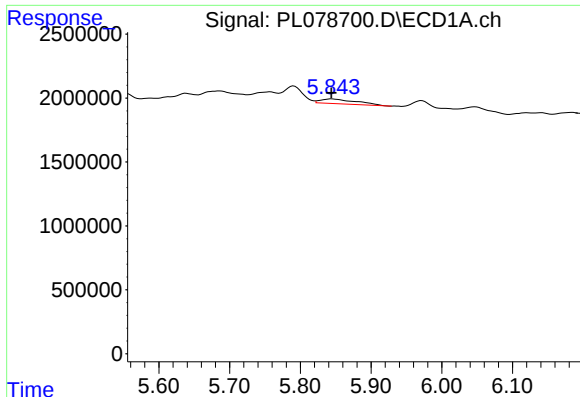
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.459 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

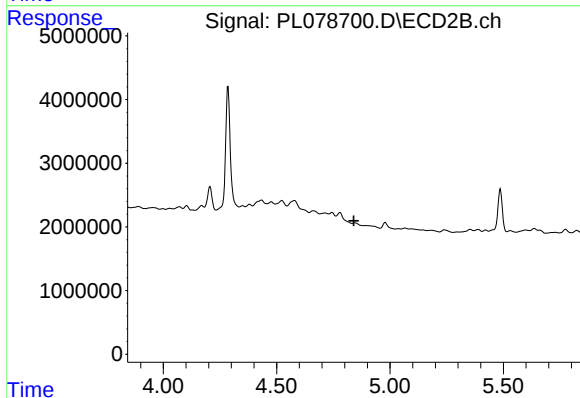
R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 498152
Conc: 0.17 ng/ml



#9 Endosulfan I

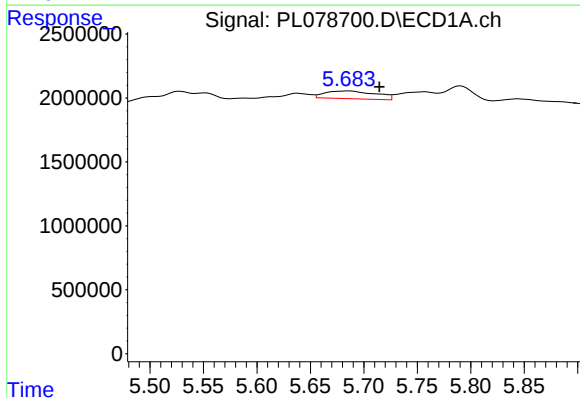
R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 1332976
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



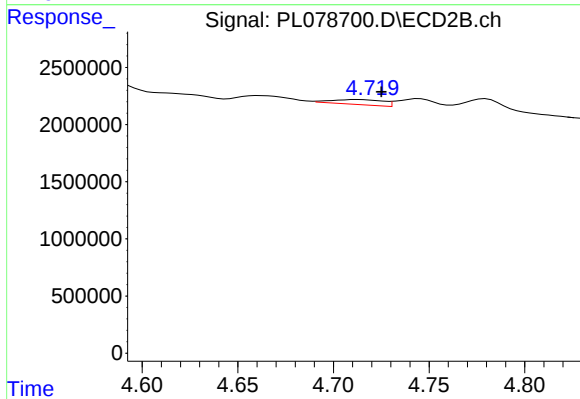
#9 Endosulfan I

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



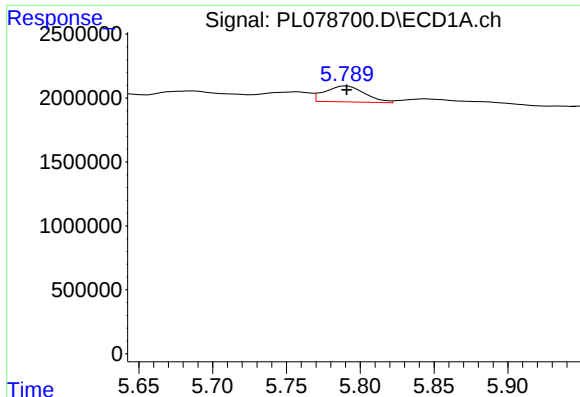
#10 gamma-Chlordane

R.T.: 5.685 min
Delta R.T.: -0.030 min
Response: 2003381
Conc: 0.89 ng/ml



#10 gamma-Chlordane

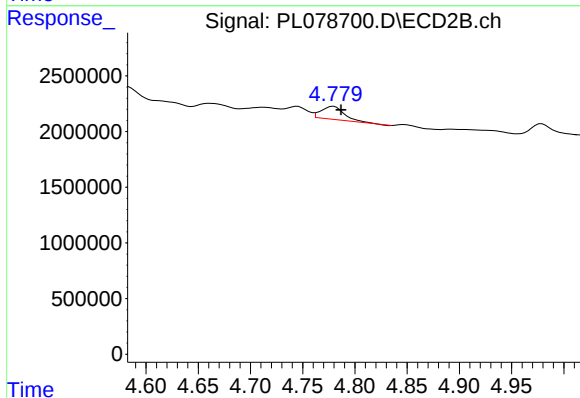
R.T.: 4.713 min
Delta R.T.: -0.012 min
Response: 819913
Conc: 0.27 ng/ml



#11 alpha-Chlordane

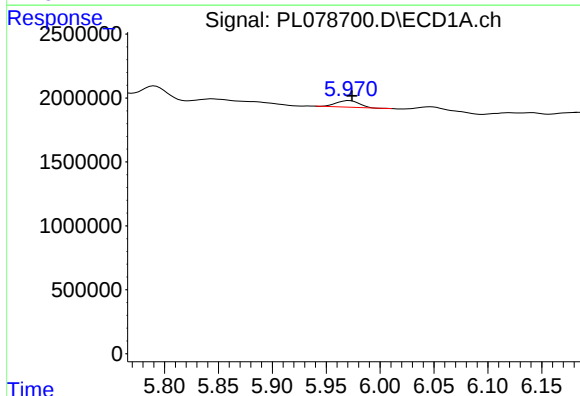
R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 2347468
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



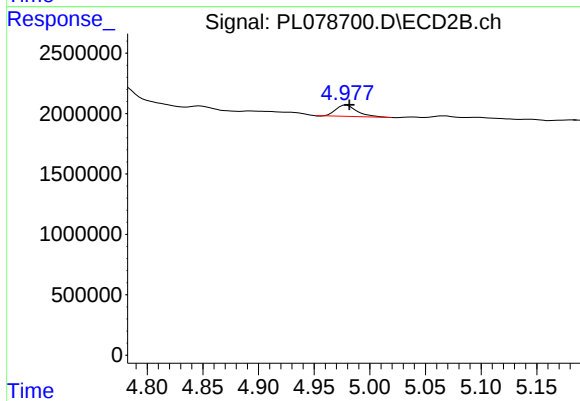
#11 alpha-Chlordane

R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 1844538
Conc: 0.62 ng/ml



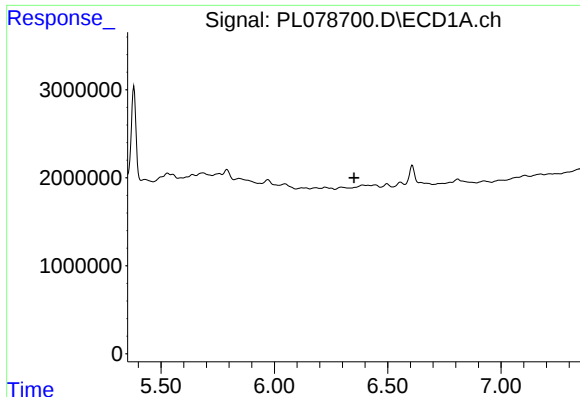
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 737868
Conc: 0.37 ng/ml



#12 4,4'-DDE

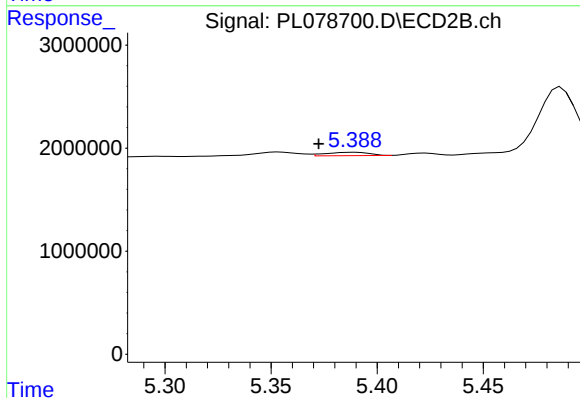
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 1231757
Conc: 0.45 ng/ml



#14 Endrin

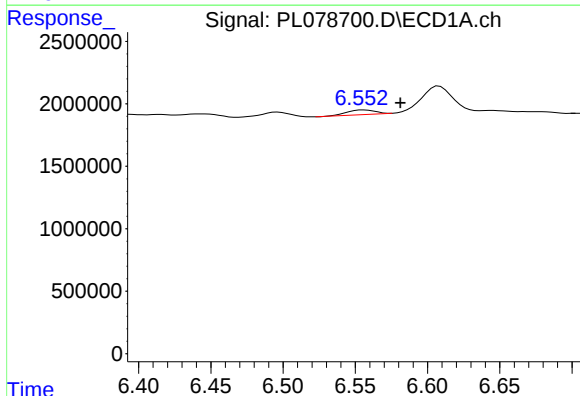
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



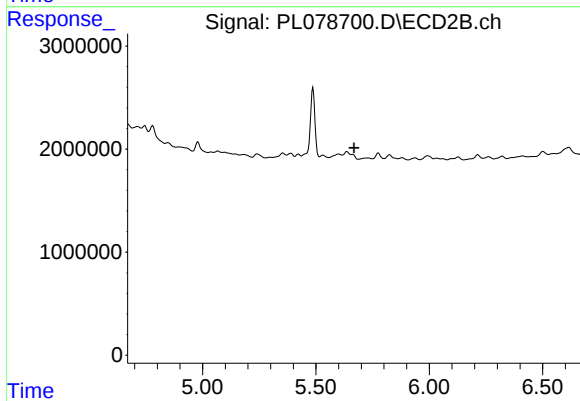
#14 Endrin

R.T.: 5.390 min
Delta R.T.: 0.017 min
Response: 457820
Conc: 0.18 ng/ml



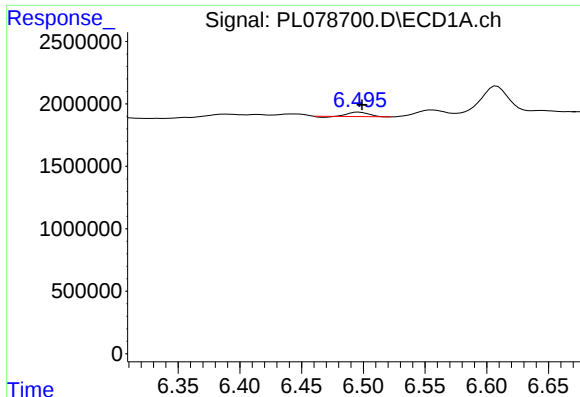
#15 Endosulfan II

R.T.: 6.556 min
Delta R.T.: -0.025 min
Response: 512947
Conc: 0.27 ng/ml



#15 Endosulfan II

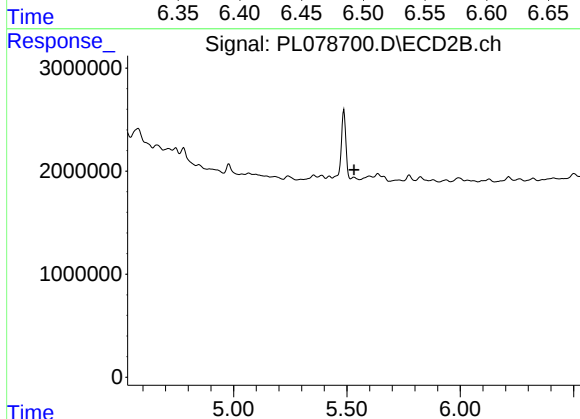
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

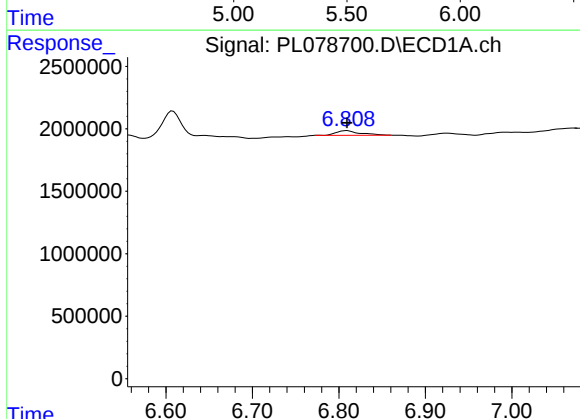
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 377041
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



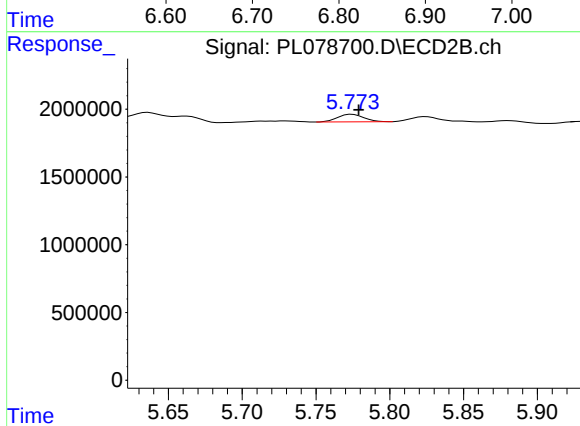
#16 4,4'-DDD

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: -1691616
Conc: N.D.



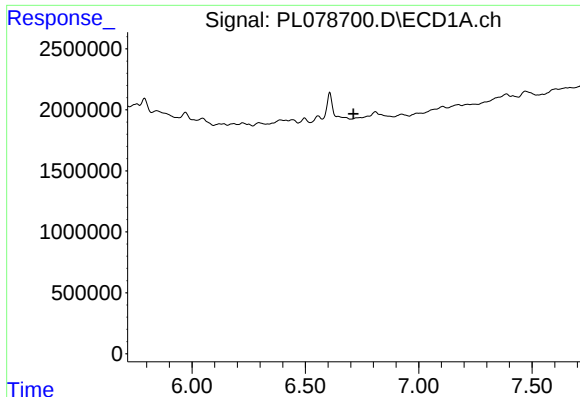
#17 4,4'-DDT

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 707675
Conc: 0.39 ng/ml



#17 4,4'-DDT

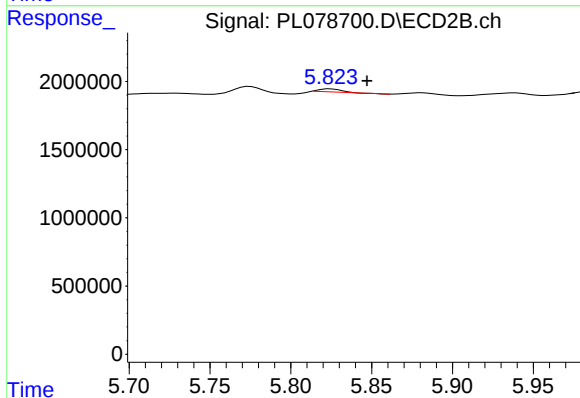
R.T.: 5.775 min
Delta R.T.: -0.004 min
Response: 697325
Conc: 0.32 ng/ml



#18 Endrin aldehyde

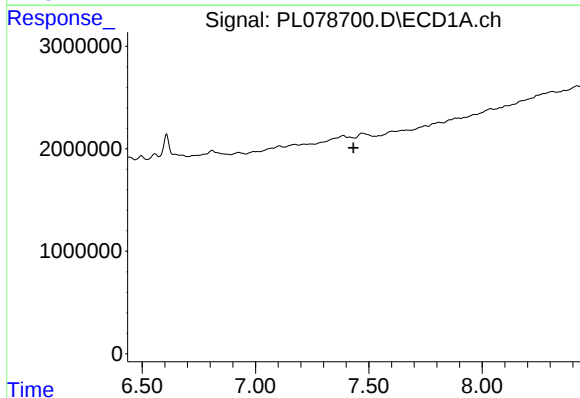
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



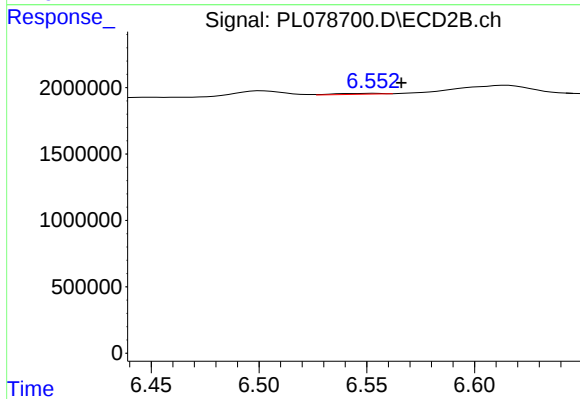
#18 Endrin aldehyde

R.T.: 5.825 min
Delta R.T.: -0.023 min
Response: 212007
Conc: 0.11 ng/ml



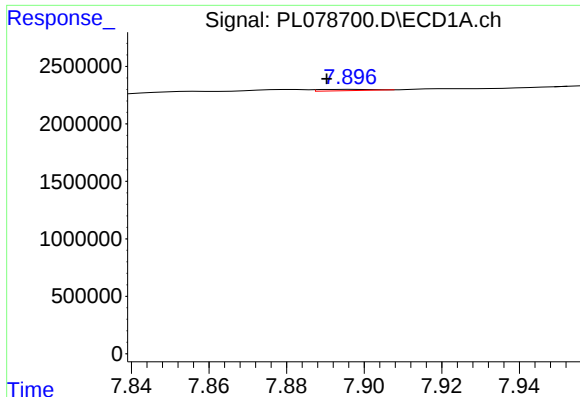
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

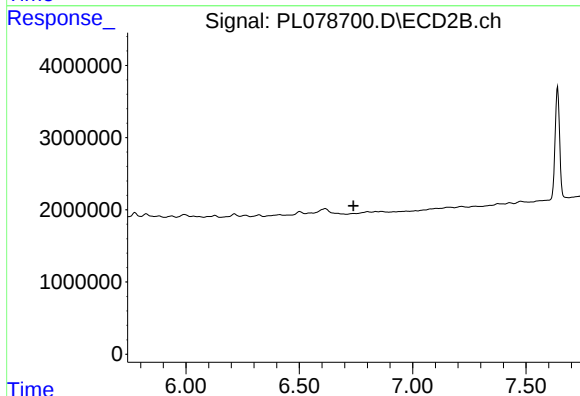
R.T.: 6.553 min
Delta R.T.: -0.013 min
Response: 103827
Conc: 0.04 ng/ml



#22 Mirex

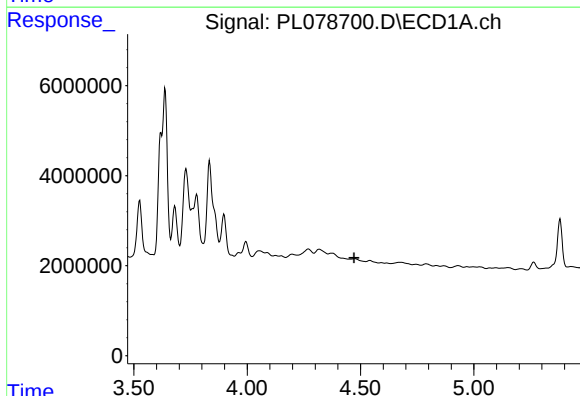
R.T.: 7.897 min
Delta R.T.: 0.007 min
Response: 103200
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



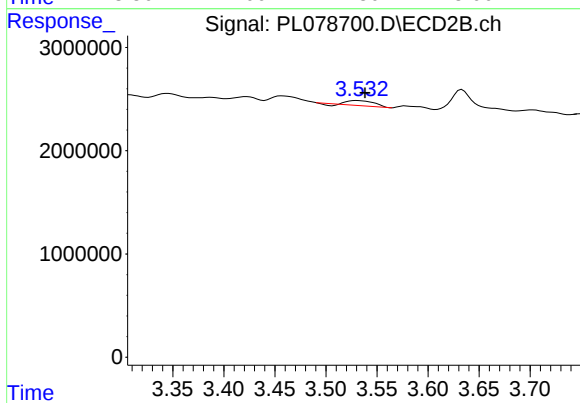
#22 Mirex

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



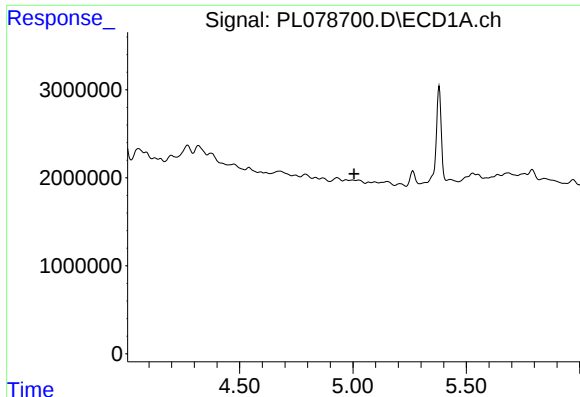
#23 Chlordane-1

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



#23 Chlordane-1

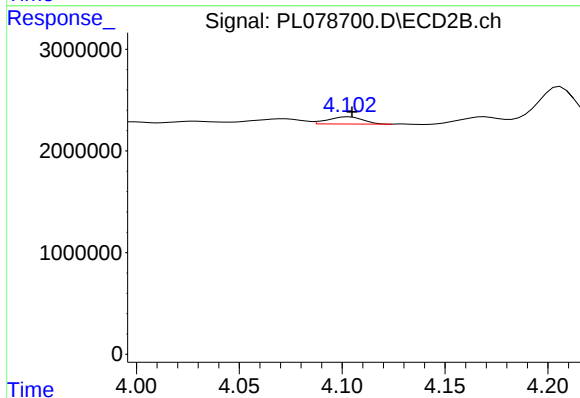
R.T.: 3.531 min
Delta R.T.: -0.007 min
Response: 853902
Conc: 8.47 ng/ml



#24 Chlordane-2

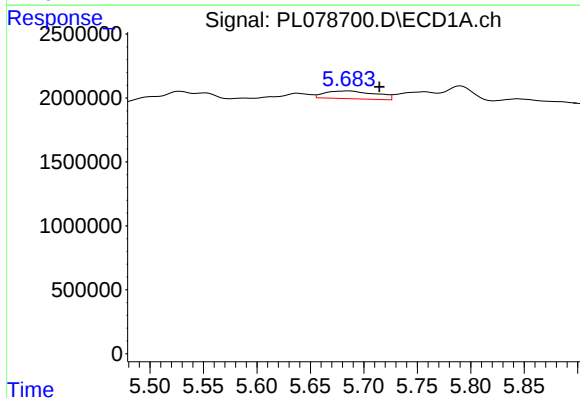
R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



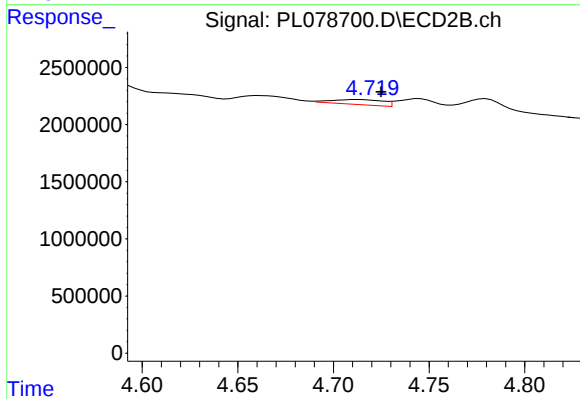
#24 Chlordane-2

R.T.: 4.104 min
Delta R.T.: -0.001 min
Response: 842299
Conc: 7.91 ng/ml



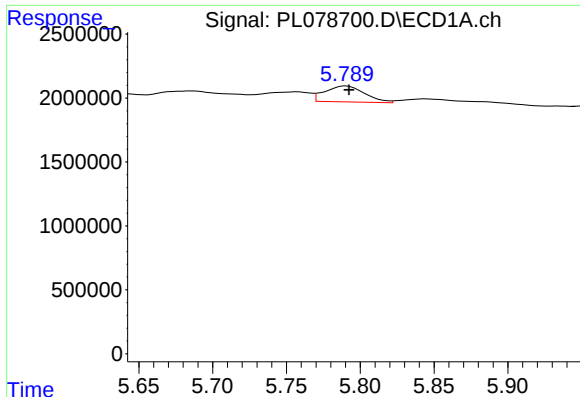
#25 Chlordane-3

R.T.: 5.685 min
Delta R.T.: -0.030 min
Response: 2003381
Conc: 6.00 ng/ml



#25 Chlordane-3

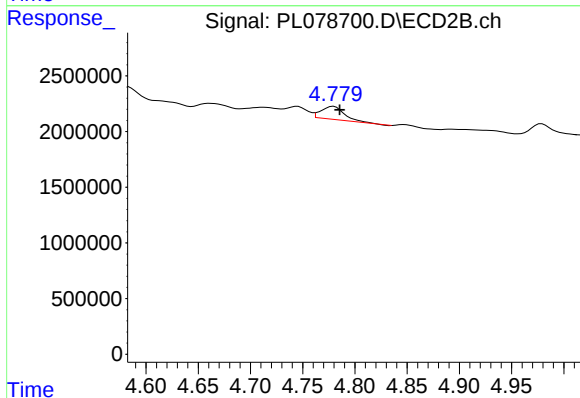
R.T.: 4.713 min
Delta R.T.: -0.012 min
Response: 819913
Conc: 2.69 ng/ml



#26 Chlordane-4

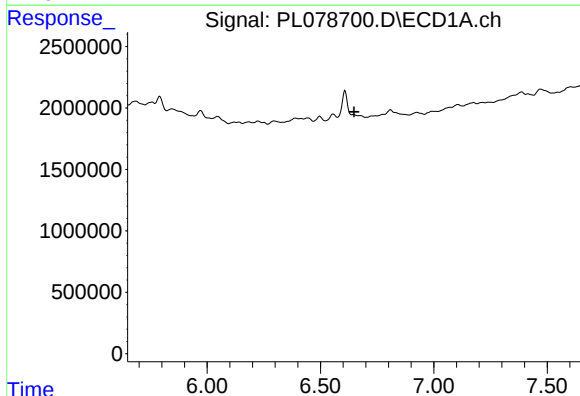
R.T.: 5.791 min
Delta R.T.: -0.002 min
Response: 2347468
Conc: 5.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



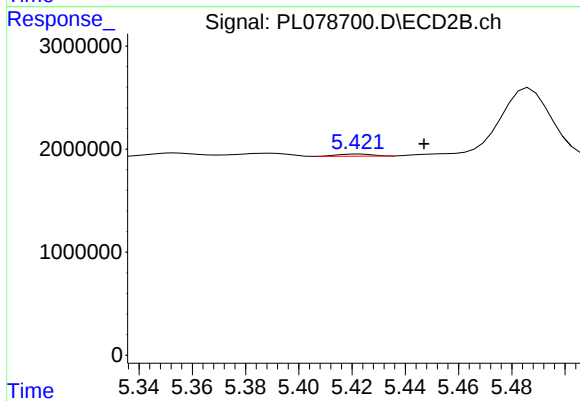
#26 Chlordane-4

R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 1844538
Conc: 5.64 ng/ml



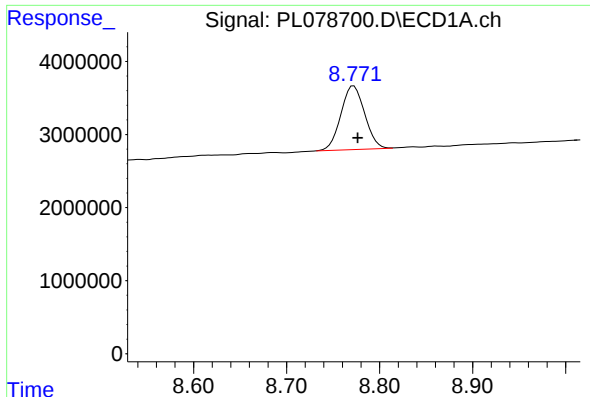
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



#27 Chlordane-5

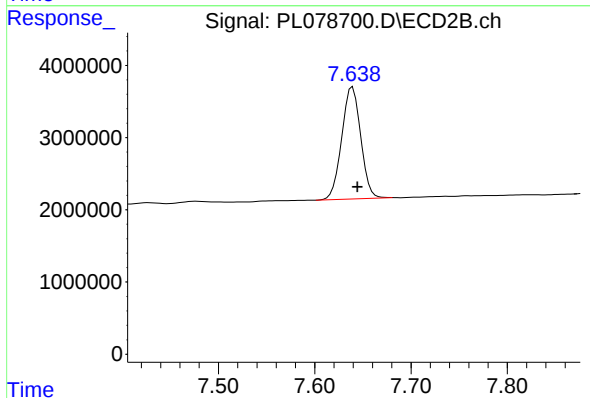
R.T.: 5.423 min
Delta R.T.: -0.024 min
Response: 182230
Conc: 2.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.772 min
Delta R.T.: -0.004 min
Response: 15507230
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 21196455
Conc: 11.19 ng/ml