

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
 Data File : PL074534.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 22:35
 Operator : AR\AJ
 Sample : N2669-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.632	5.489	5007691	23285668	15.498	13.060
28)	SA Decachlor...	10.402	11.332	7171498	27893465	13.791	15.792
Target Compounds							
3)	MA gamma-BHC...	5.773	6.443	171333	762578	0.409	0.322
4)	MA Heptachlor	6.173	7.101	103989	380193	0.231	0.146 #
5)	MB Aldrin	6.498	7.468	2693852	16203709	6.490	6.899
6)	B beta-BHC	6.173f	6.679	103989	5185933	0.509	4.601 #
7)	B delta-BHC	6.412	6.951	168063	1570526	0.406	0.643 #
9)	A Endosulfan I	7.495	0.000	135765	0	0.331	N.D. #
10)	B gamma-Chl...	7.352	8.194	1520558	12661060	3.467	5.677 #
11)	B alpha-Chl...	7.422	8.280	2961824	21133607	6.704	9.818 #
12)	B 4,4'-DDE	7.636	8.466	697533	-1619892	1.912	N.D. #
13)	MA Dieldrin	7.772	8.636f	344621	533609	0.802	0.266 #
14)	MA Endrin	8.077	8.853	136566	513110	0.336	0.303
15)	B Endosulfa...	8.371	9.083	604986	735466	1.468	0.423 #
16)	A 4,4'-DDD	0.000	9.003	0	1074893	N.D.	0.699 #
17)	MA 4,4'-DDT	8.480	9.307	617492	1638648	1.671	0.924 #
18)	B Endrin al...	8.581f	0.000	101434	0	0.313	N.D. #
19)	B Endosulfa...	8.787	0.000	60934	0	0.143	N.D. #
21)	B Endrin ke...	9.340f	9.906f	68173	2345302	0.140	1.355 #
23)	Chlordane-1	5.962	6.861	1018310	3507507	81.749	43.953 #
24)	Chlordane-2	6.654	7.468f	898416	16203709	51.555	196.083 #
25)	Chlordane-3	7.352	8.194	1520558	12661060	35.148	37.425
26)	Chlordane-4	7.422	8.280	2961824	21133607	63.816	53.284
27)	Chlordane-5	8.371	9.150	604986	1831409	34.688	30.434

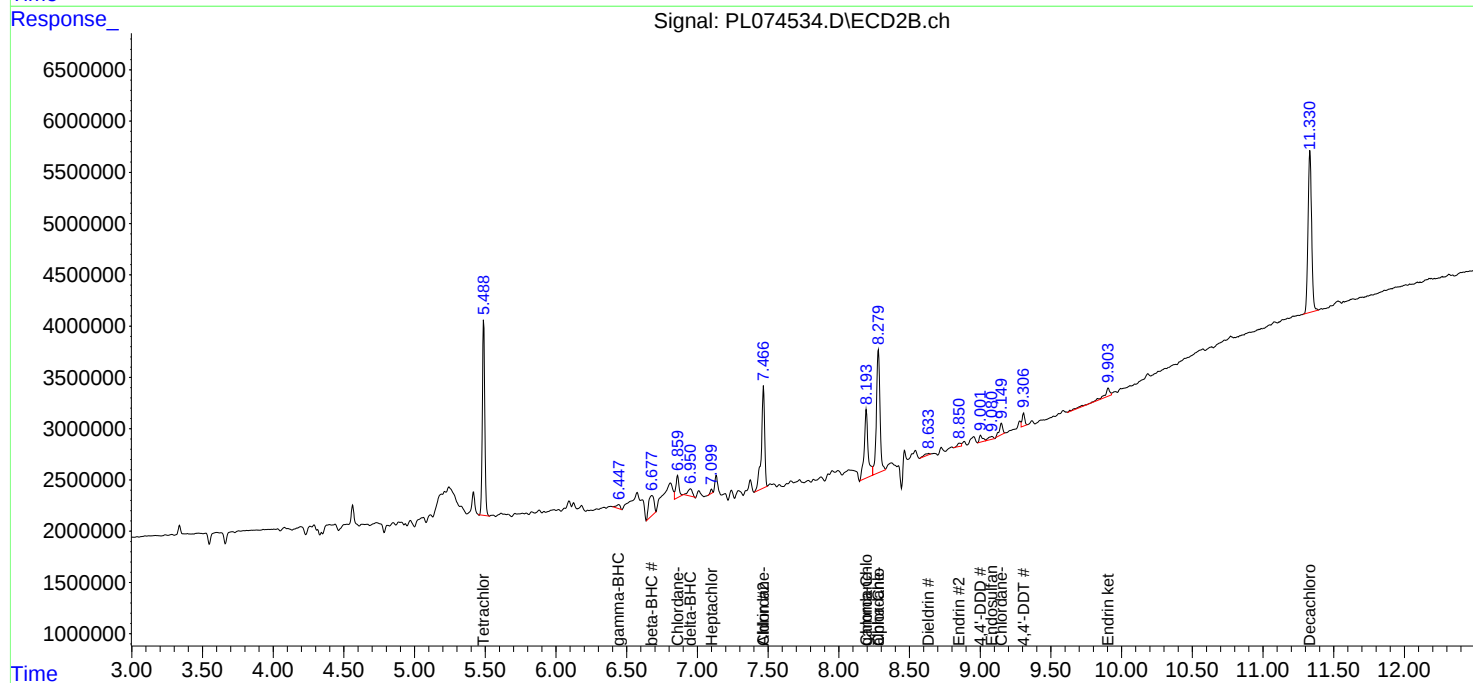
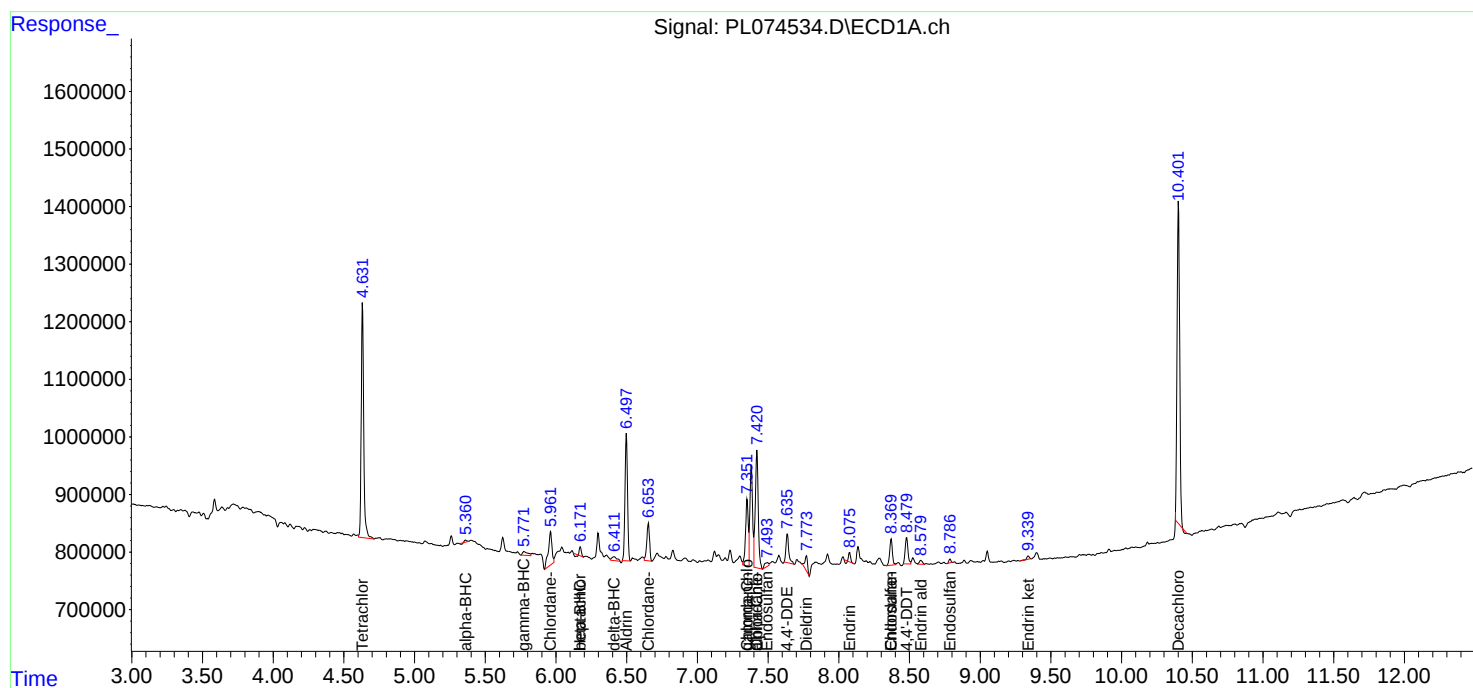
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

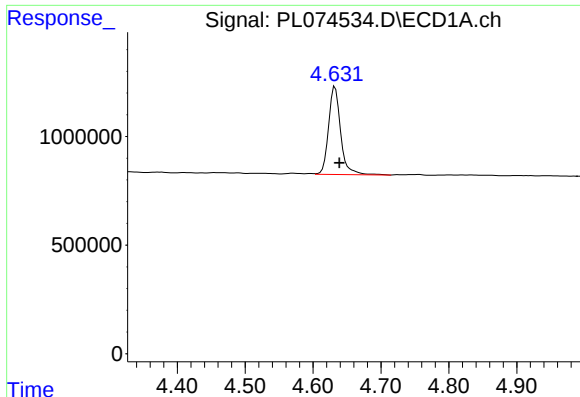
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
Data File : PL074534.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 22:35
Operator : AR\AJ
Sample : N2669-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:31:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

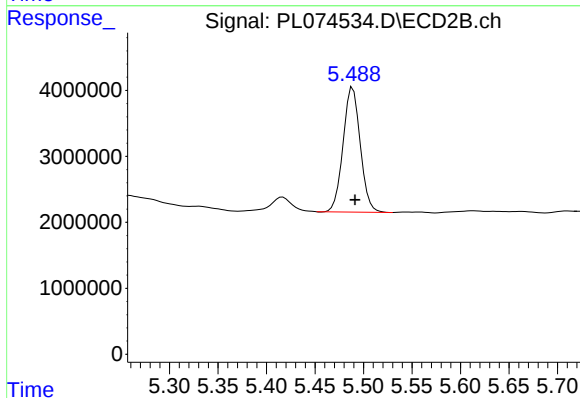




#1 Tetrachloro-m-xylene

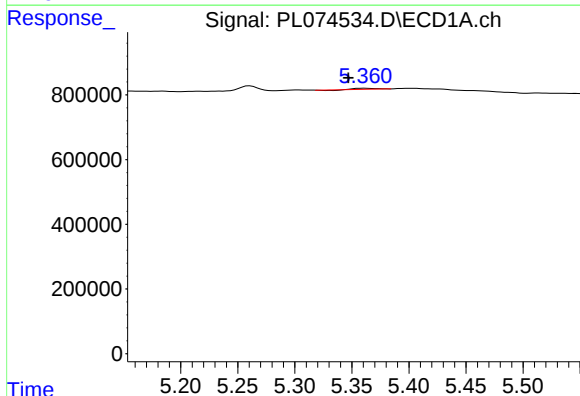
R.T.: 4.632 min
Delta R.T.: -0.007 min
Response: 5007691
Conc: 15.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



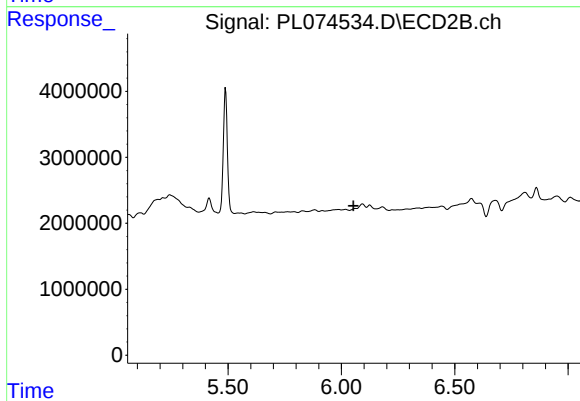
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 23285668
Conc: 13.06 ng/ml



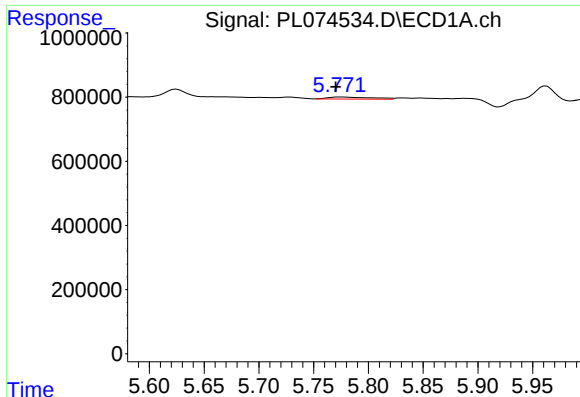
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.014 min
Response: 28815
Conc: 0.07 ng/ml



#2 alpha-BHC

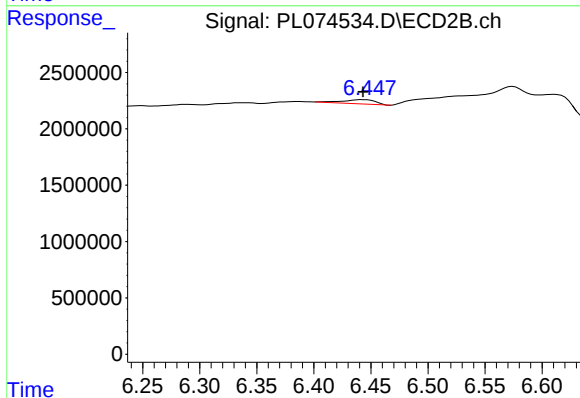
R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: -181512
Conc: N.D.



#3 gamma-BHC (Lindane)

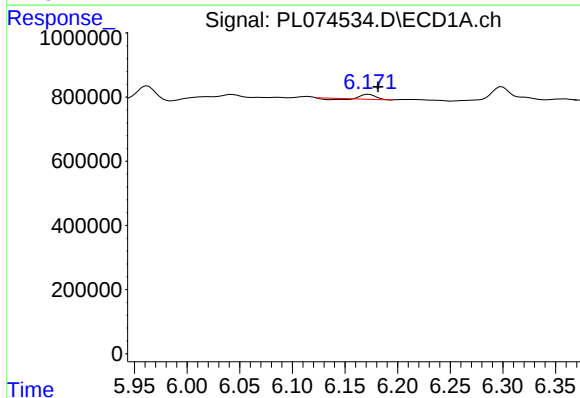
R.T.: 5.773 min
Delta R.T.: 0.003 min
Response: 171333
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



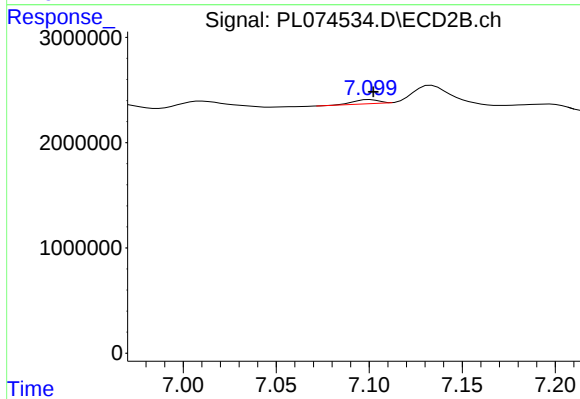
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 762578
Conc: 0.32 ng/ml



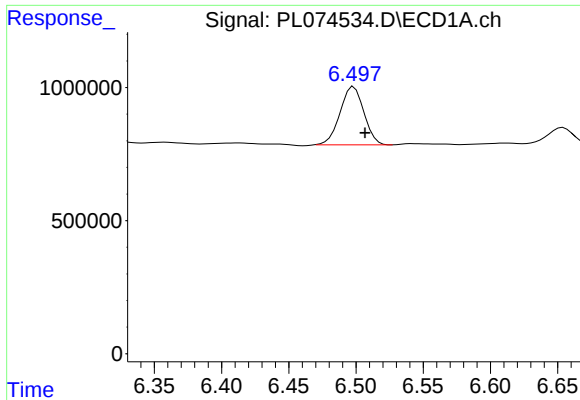
#4 Heptachlor

R.T.: 6.173 min
Delta R.T.: -0.009 min
Response: 103989
Conc: 0.23 ng/ml



#4 Heptachlor

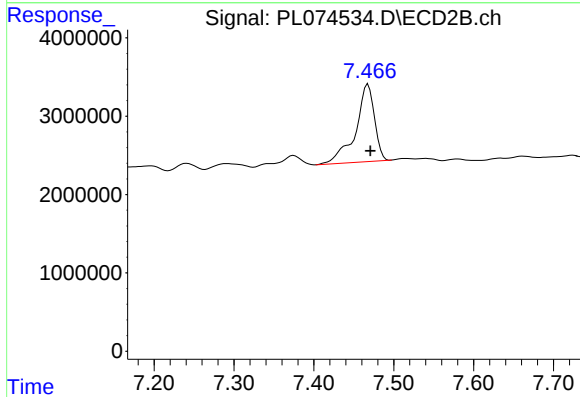
R.T.: 7.101 min
Delta R.T.: -0.002 min
Response: 380193
Conc: 0.15 ng/ml



#5 Aldrin

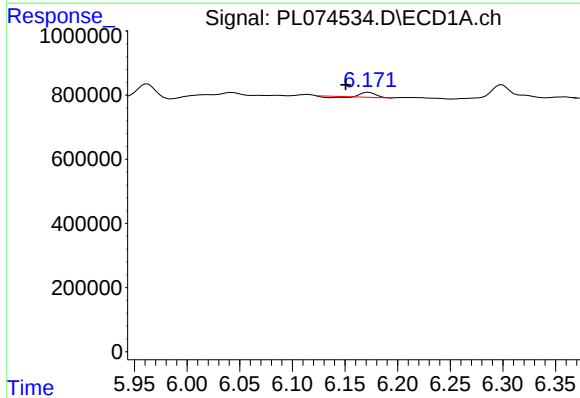
R.T.: 6.498 min
Delta R.T.: -0.008 min
Response: 2693852
Conc: 6.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



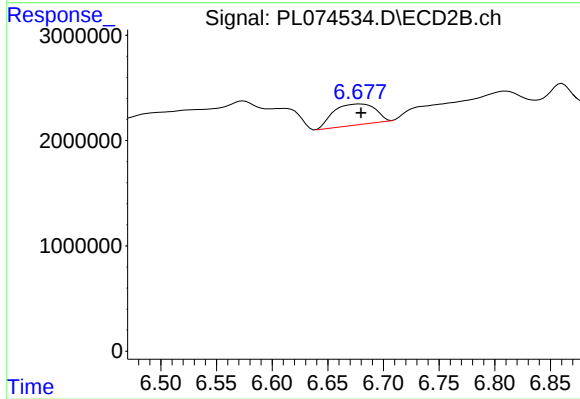
#5 Aldrin

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 16203709
Conc: 6.90 ng/ml



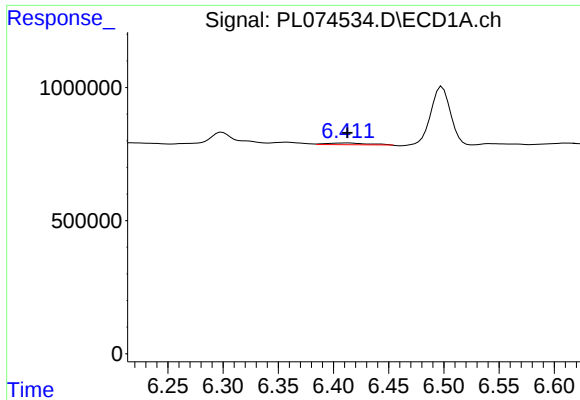
#6 beta-BHC

R.T.: 6.173 min
Delta R.T.: 0.022 min
Response: 103989
Conc: 0.51 ng/ml



#6 beta-BHC

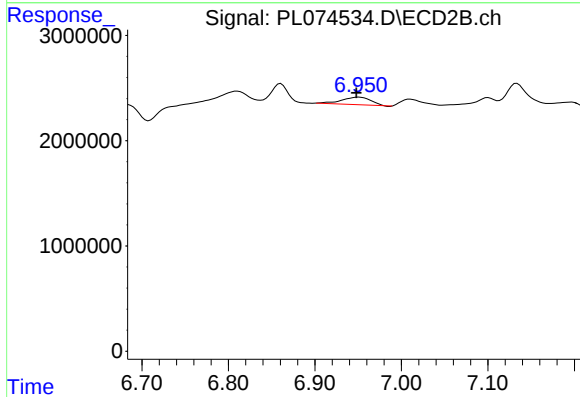
R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 5185933
Conc: 4.60 ng/ml



#7 delta-BHC

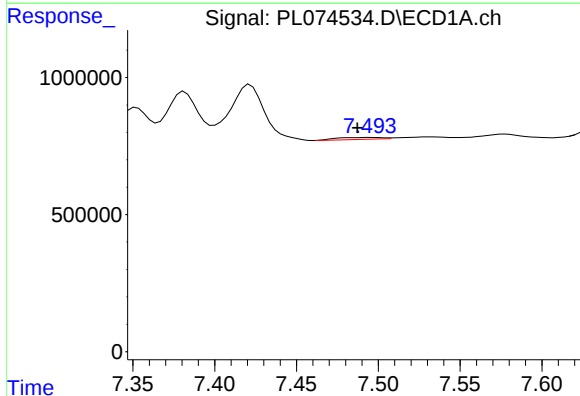
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 168063
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



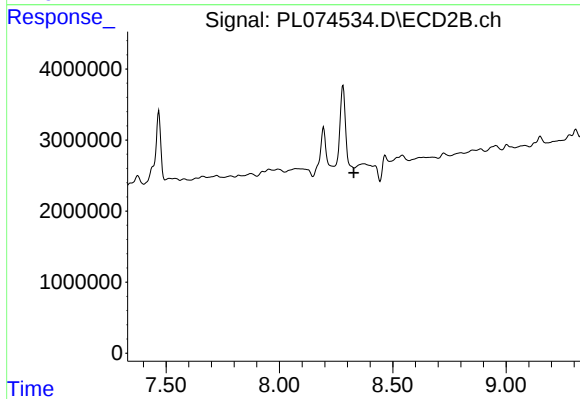
#7 delta-BHC

R.T.: 6.951 min
Delta R.T.: 0.003 min
Response: 1570526
Conc: 0.64 ng/ml



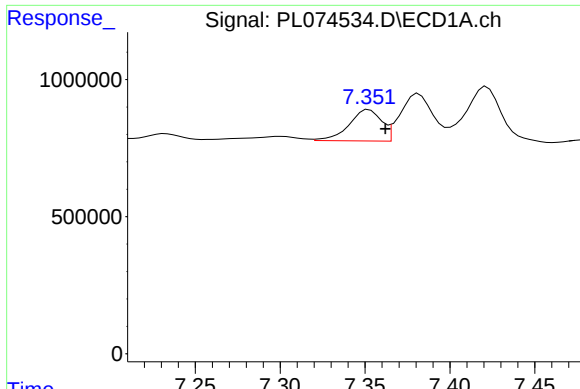
#9 Endosulfan I

R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 135765
Conc: 0.33 ng/ml



#9 Endosulfan I

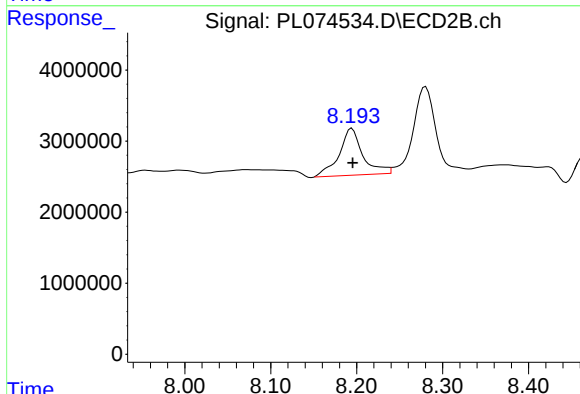
R.T.: 0.000 min
Exp R.T. : 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

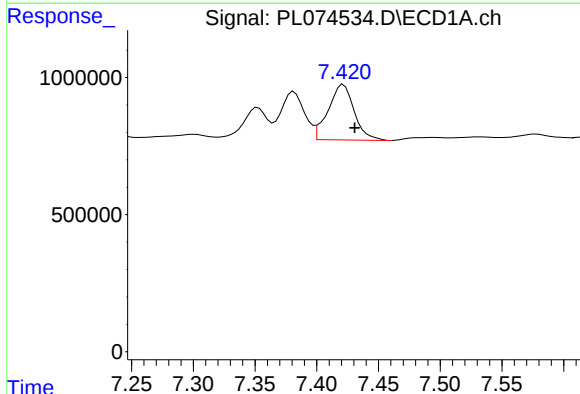
R.T.: 7.352 min
Delta R.T.: -0.010 min
Response: 1520558
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



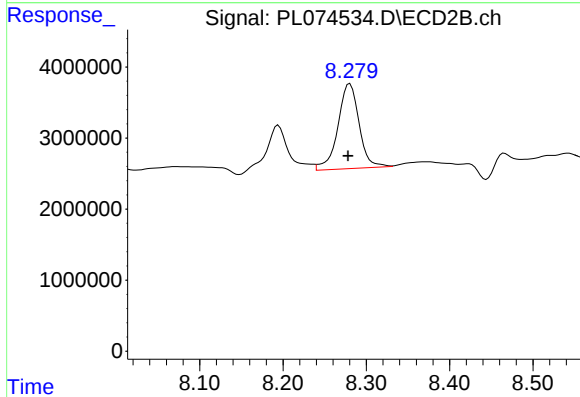
#10 gamma-Chlordane

R.T.: 8.194 min
Delta R.T.: -0.001 min
Response: 12661060
Conc: 5.68 ng/ml



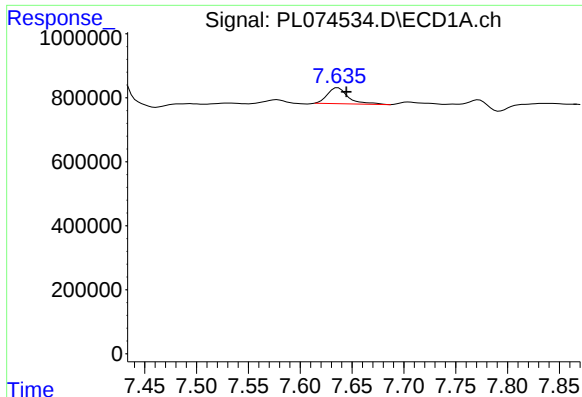
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: -0.009 min
Response: 2961824
Conc: 6.70 ng/ml



#11 alpha-Chlordane

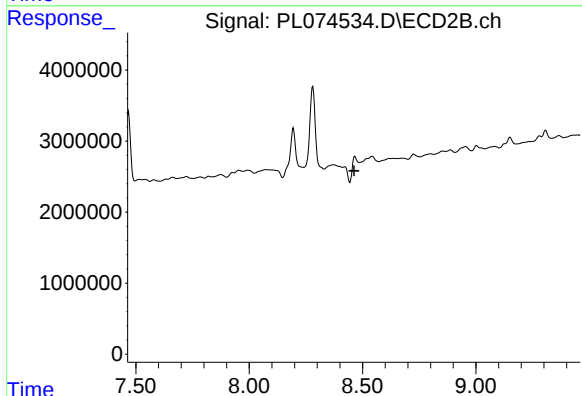
R.T.: 8.280 min
Delta R.T.: 0.002 min
Response: 21133607
Conc: 9.82 ng/ml



#12 4,4'-DDE

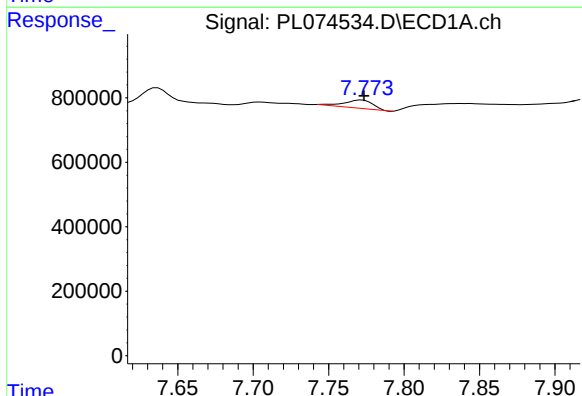
R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 697533
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



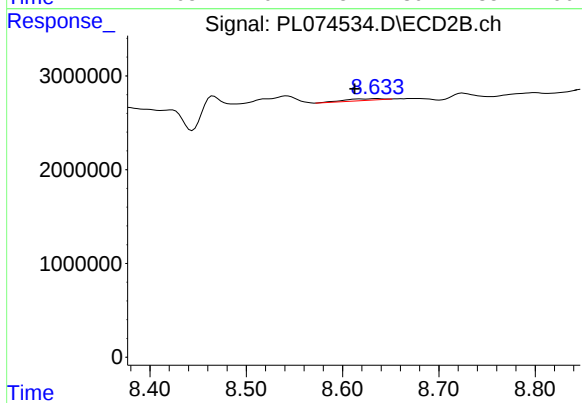
#12 4,4'-DDE

R.T.: 8.466 min
Delta R.T.: 0.004 min
Response: -1619892
Conc: N.D.



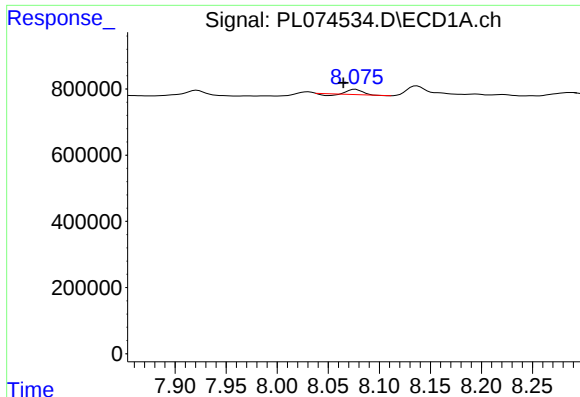
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: -0.001 min
Response: 344621
Conc: 0.80 ng/ml



#13 Dieldrin

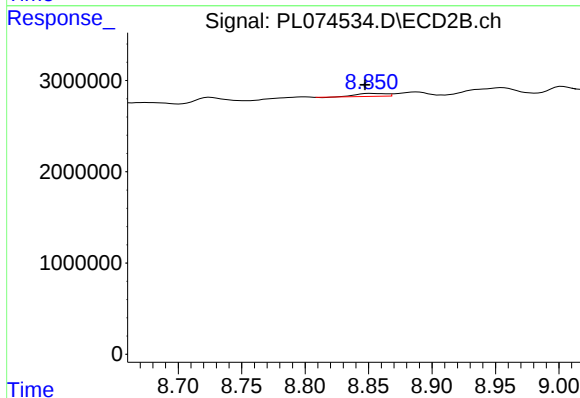
R.T.: 8.636 min
Delta R.T.: 0.023 min
Response: 533609
Conc: 0.27 ng/ml



#14 Endrin

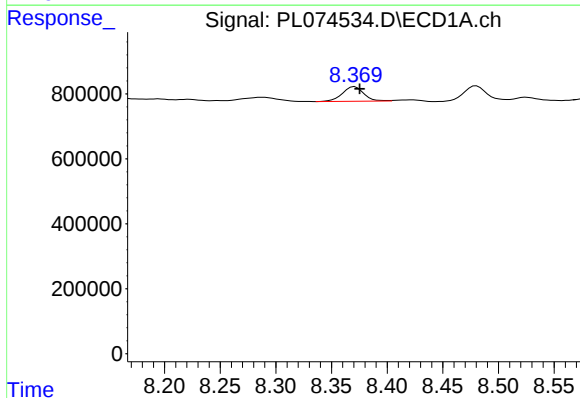
R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 136566
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



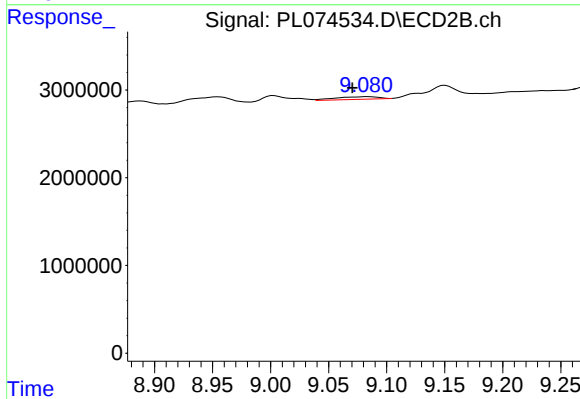
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.006 min
Response: 513110
Conc: 0.30 ng/ml



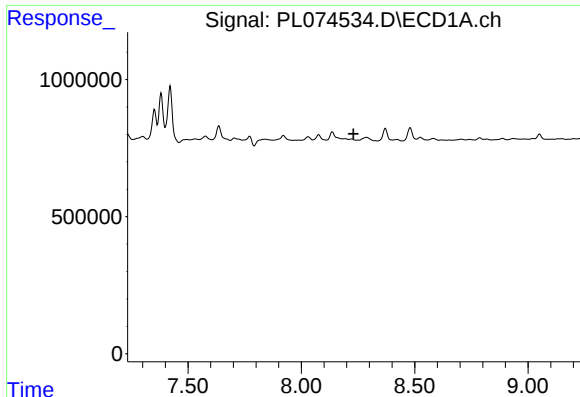
#15 Endosulfan II

R.T.: 8.371 min
Delta R.T.: -0.005 min
Response: 604986
Conc: 1.47 ng/ml



#15 Endosulfan II

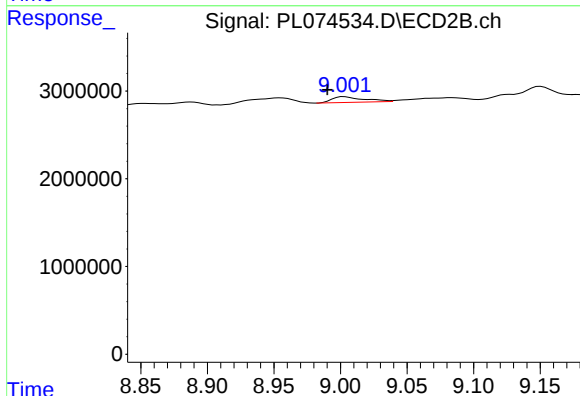
R.T.: 9.083 min
Delta R.T.: 0.013 min
Response: 735466
Conc: 0.42 ng/ml



#16 4,4'-DDD

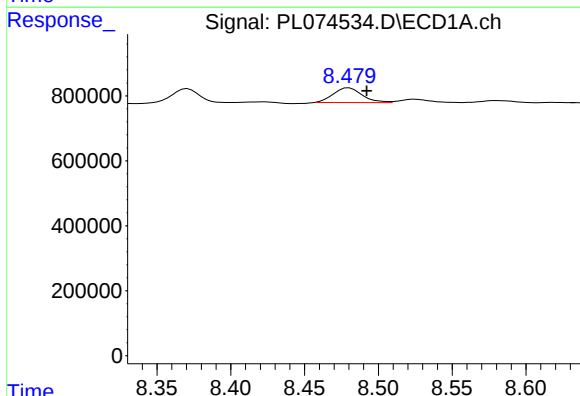
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



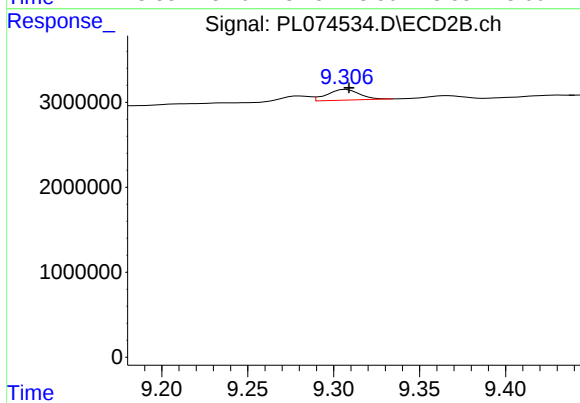
#16 4,4'-DDD

R.T.: 9.003 min
Delta R.T.: 0.013 min
Response: 1074893
Conc: 0.70 ng/ml



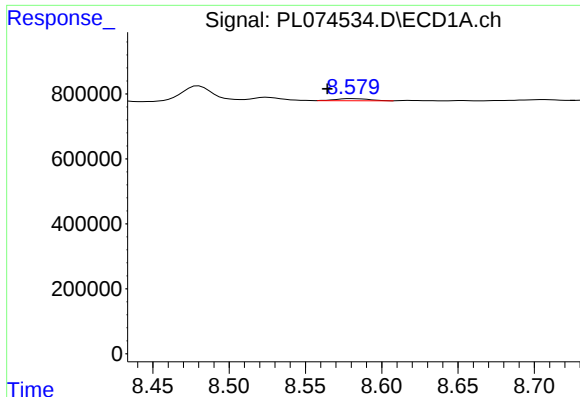
#17 4,4'-DDT

R.T.: 8.480 min
Delta R.T.: -0.012 min
Response: 617492
Conc: 1.67 ng/ml



#17 4,4'-DDT

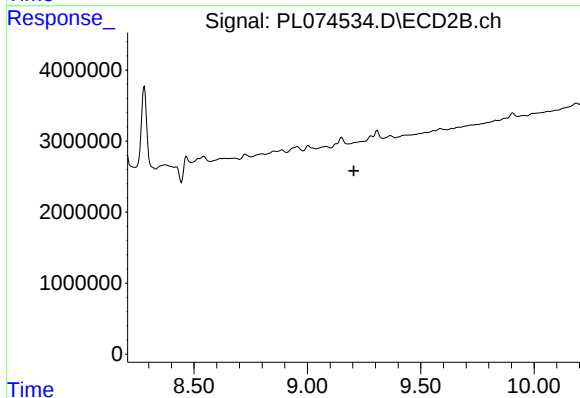
R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 1638648
Conc: 0.92 ng/ml



#18 Endrin aldehyde

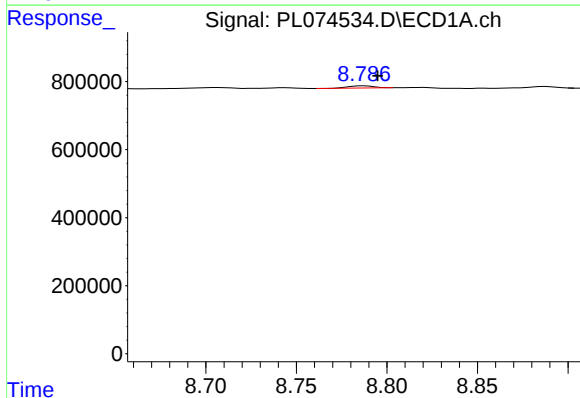
R.T.: 8.581 min
Delta R.T.: 0.017 min
Response: 101434
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



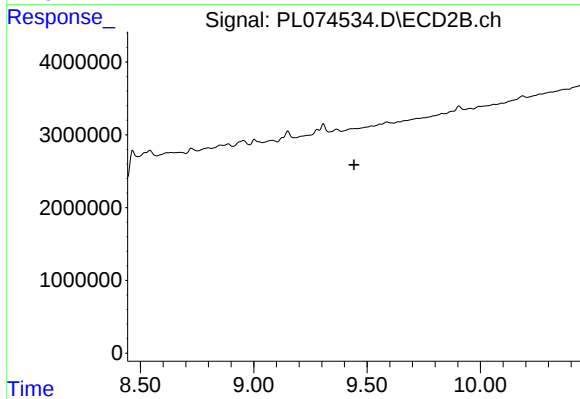
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



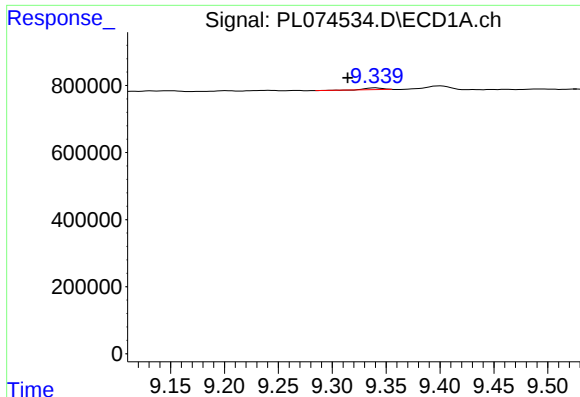
#19 Endosulfan Sulfate

R.T.: 8.787 min
Delta R.T.: -0.008 min
Response: 60934
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

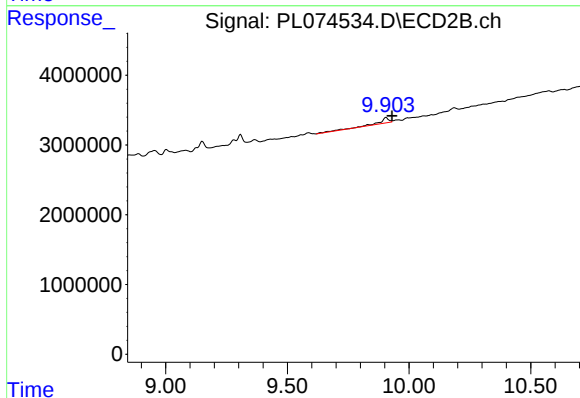
R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#21 Endrin ketone

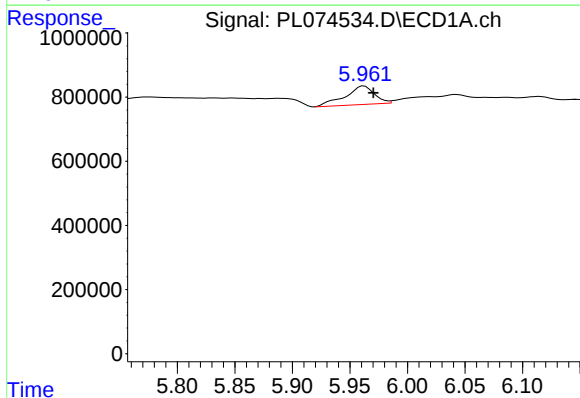
R.T.: 9.340 min
Delta R.T.: 0.026 min
Response: 68173
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



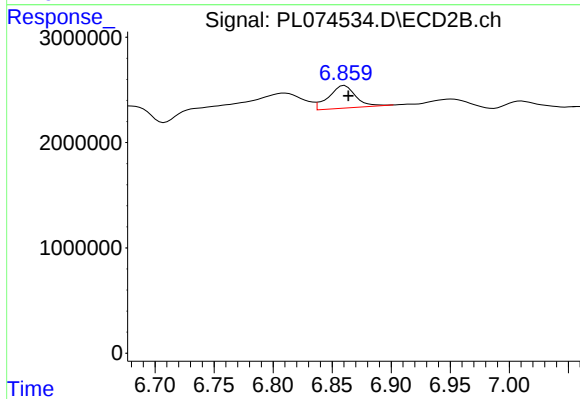
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 2345302
Conc: 1.35 ng/ml



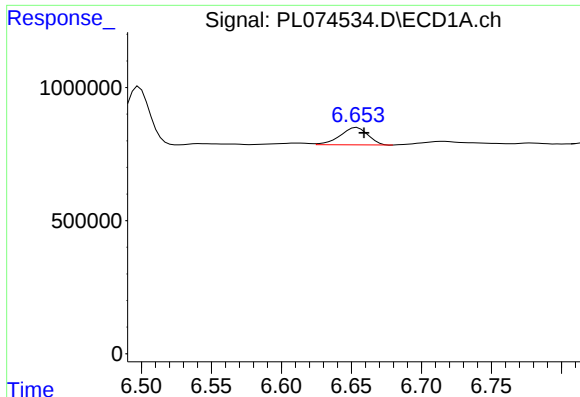
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.008 min
Response: 1018310
Conc: 81.75 ng/ml



#23 Chlordane-1

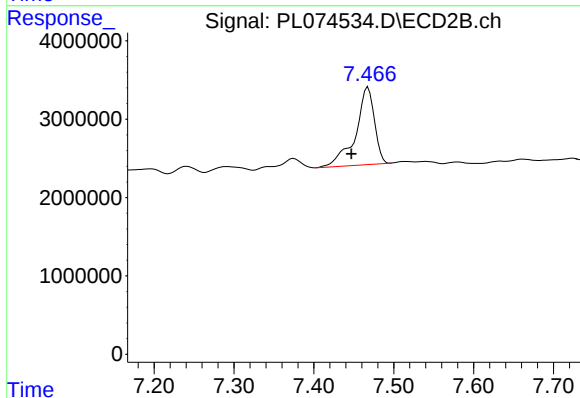
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 3507507
Conc: 43.95 ng/ml



#24 Chlordane-2

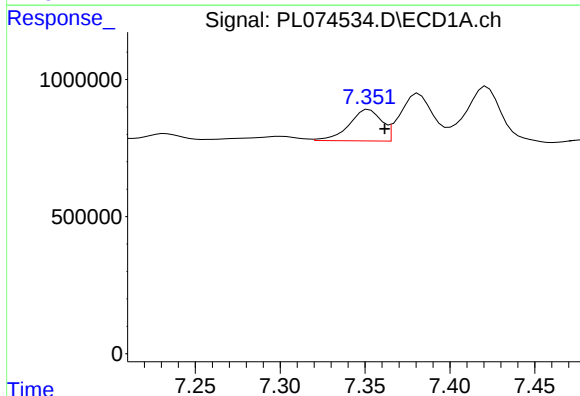
R.T.: 6.654 min
Delta R.T.: -0.005 min
Response: 898416
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



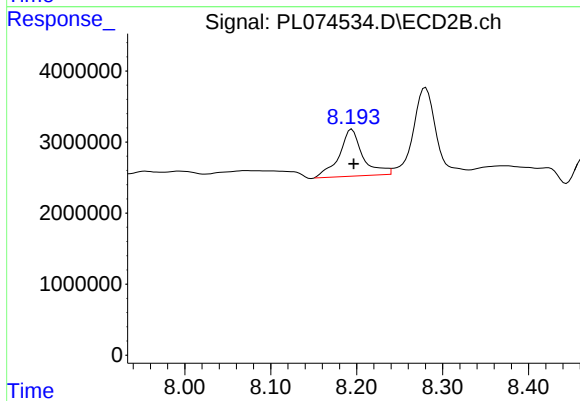
#24 Chlordane-2

R.T.: 7.468 min
Delta R.T.: 0.021 min
Response: 16203709
Conc: 196.08 ng/ml



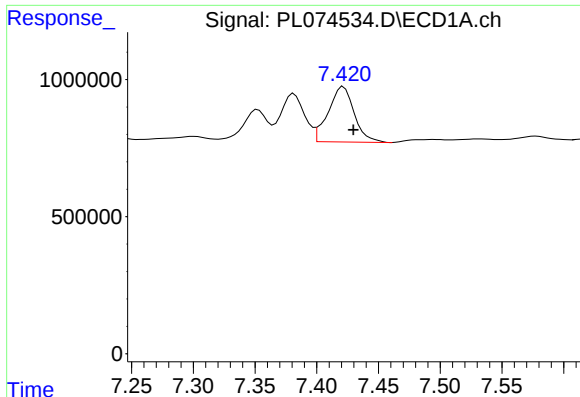
#25 Chlordane-3

R.T.: 7.352 min
Delta R.T.: -0.009 min
Response: 1520558
Conc: 35.15 ng/ml



#25 Chlordane-3

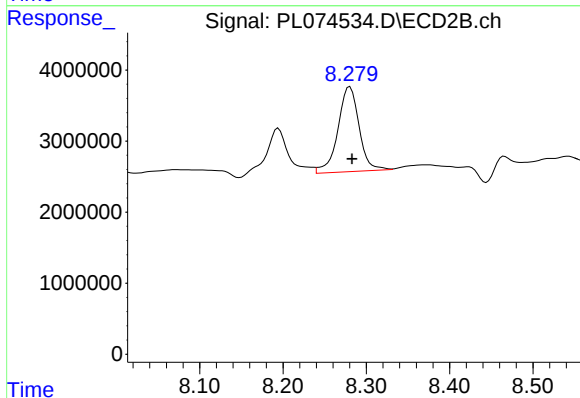
R.T.: 8.194 min
Delta R.T.: -0.002 min
Response: 12661060
Conc: 37.43 ng/ml



#26 Chlordane-4

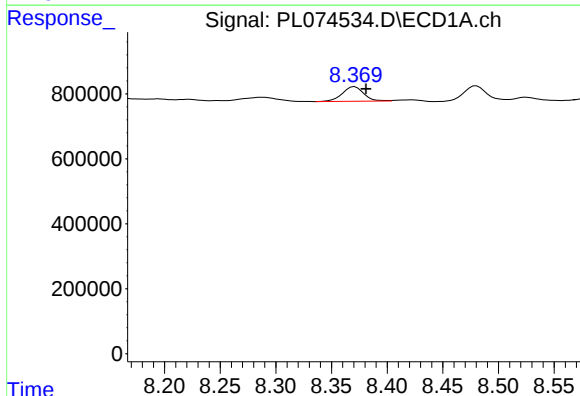
R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 2961824
Conc: 63.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



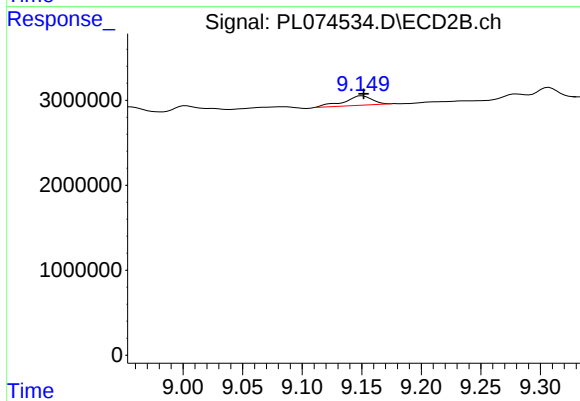
#26 Chlordane-4

R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 21133607
Conc: 53.28 ng/ml



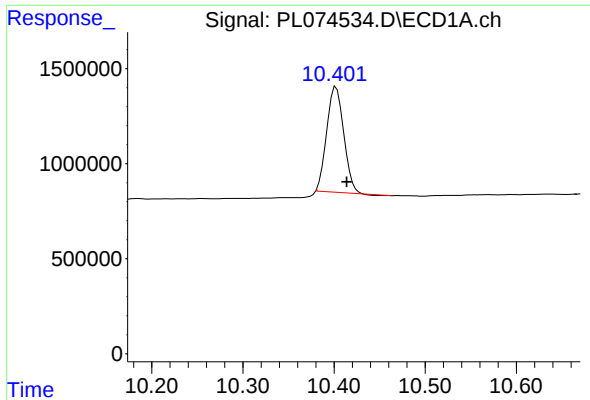
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.010 min
Response: 604986
Conc: 34.69 ng/ml



#27 Chlordane-5

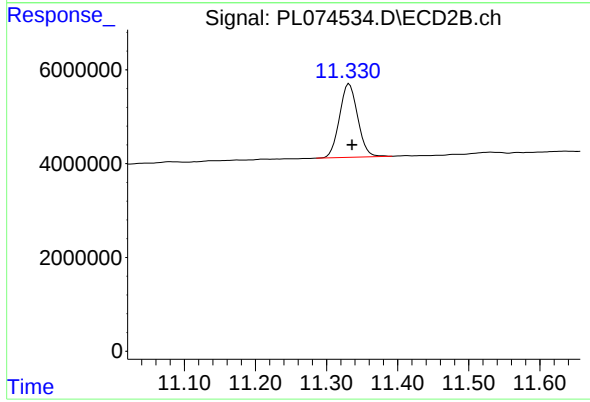
R.T.: 9.150 min
Delta R.T.: -0.001 min
Response: 1831409
Conc: 30.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.012 min
Response: 7171498
Conc: 13.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 27893465
Conc: 15.79 ng/ml