

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2022 22:56
 Operator : AR\AJ
 Sample : N1384-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:35:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.557	5.492	5010214	12998873	9.024	8.004
28)	SA Decachlor...	10.317	11.385	9468583	16441321	10.658	10.190
Target Compounds							
2)	A alpha-BHC	5.276	6.077	587063	531003	0.759	0.220 #
5)	MB Aldrin	6.415	7.491	140551	283210	0.178	0.128 #
6)	B beta-BHC	0.000	6.727	0	850431	N.D.	0.859 #
7)	B delta-BHC	0.000	7.016f	0	726381	N.D.	0.295 #
8)	B Heptachlo...	0.000	7.955	0	885695	N.D.	0.442 #
10)	B gamma-Chl...	7.260f	8.223	379374	2485278	0.483	1.230 #
11)	B alpha-Chl...	7.337	8.306	507496	3513917	0.647	1.772 #
12)	B 4,4'-DDE	7.555	8.494	1673030	4247691	2.317	2.246
13)	MA Dieldrin	7.693	8.645	460151	678660	0.607	0.345 #
14)	MA Endrin	7.992	8.888	570544	574108	0.814	0.346 #
15)	B Endosulfa...	8.281	9.102f	449640	305122	0.605	0.178 #
16)	A 4,4'-DDD	0.000	9.033	0	3419584	N.D.	2.392 #
17)	MA 4,4'-DDT	8.396	9.350	2788581	2257561	4.199	1.428 #
18)	B Endrin al...	8.498f	9.268	421739	100767	0.740	0.081 #
19)	B Endosulfa...	8.704	9.497	757554	-137317	1.033	N.D. #
20)	A Methoxychlor	0.000	9.873f	0	527709	N.D.	0.637 #
21)	B Endrin ke...	9.258f	0.000	594524	0	0.714	N.D. #
22)	Mirex	0.000	10.480f	0	365432	N.D.	0.293 #
23)	Chlordane-1	5.900f	6.884	254271	1229315	12.327	18.838 #
24)	Chlordane-2	0.000	7.491f	0	283210	N.D.	4.052 #
25)	Chlordane-3	7.260	8.223	379374	2485278	4.959	8.945 #
26)	Chlordane-4	7.337	8.306	507496	3513917	6.151	10.582 #
27)	Chlordane-5	8.281	0.000	449640	0	15.428	N.D. #

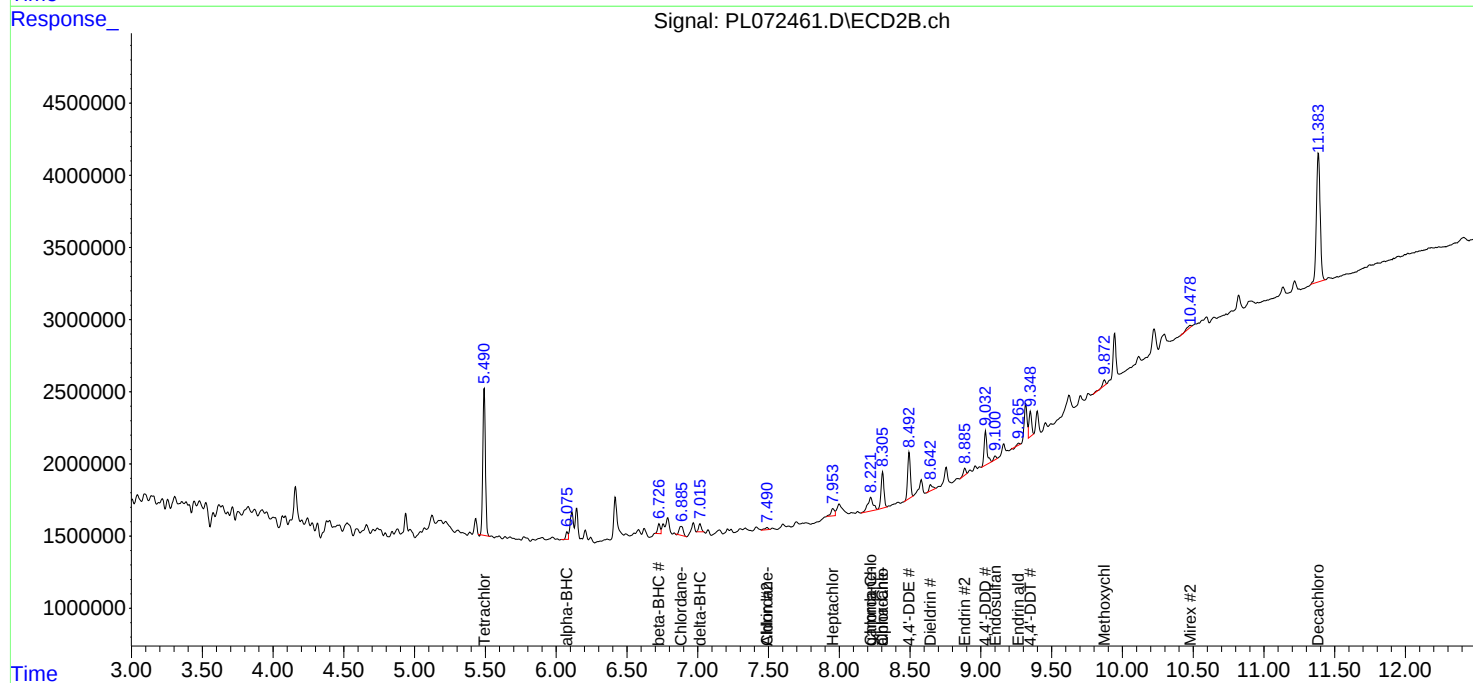
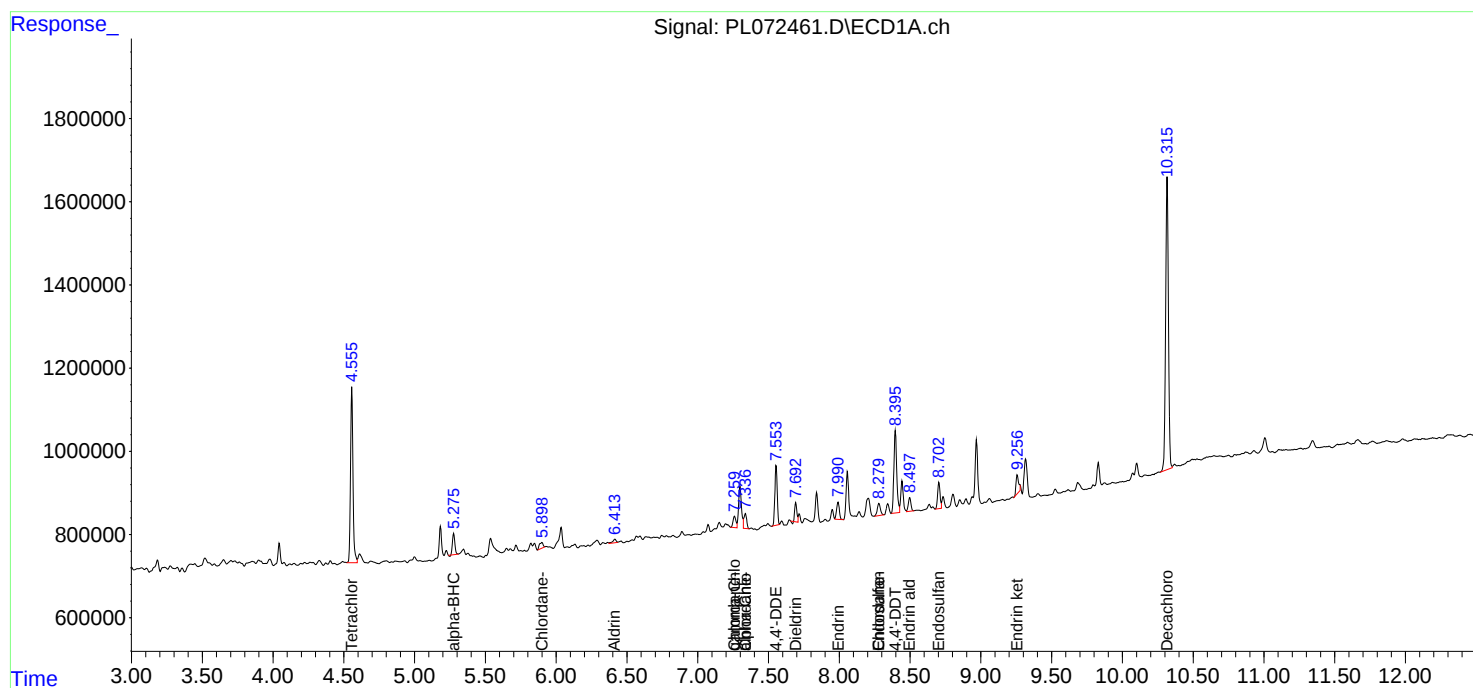
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

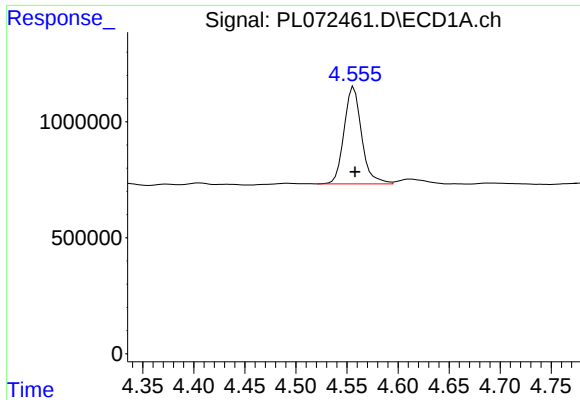
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072422\
Data File : PL072461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2022 22:56
Operator : AR\AJ
Sample : N1384-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:35:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

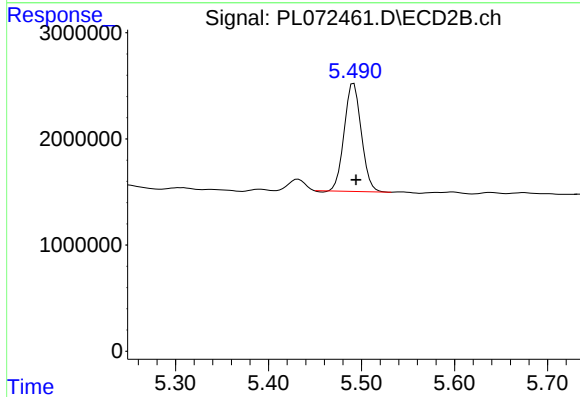




#1 Tetrachloro-m-xylene

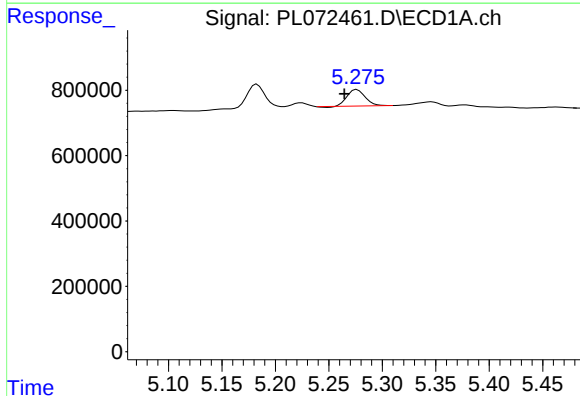
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 5010214
Conc: 9.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



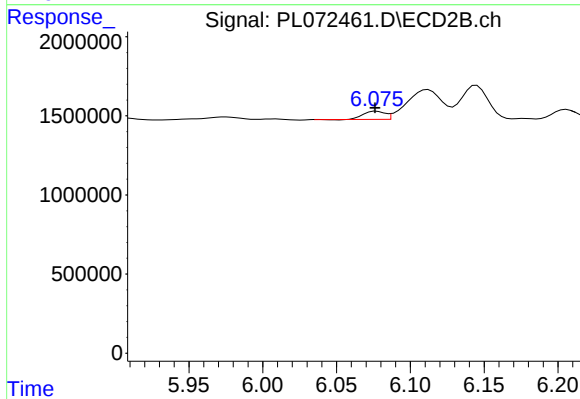
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 12998873
Conc: 8.00 ng/ml



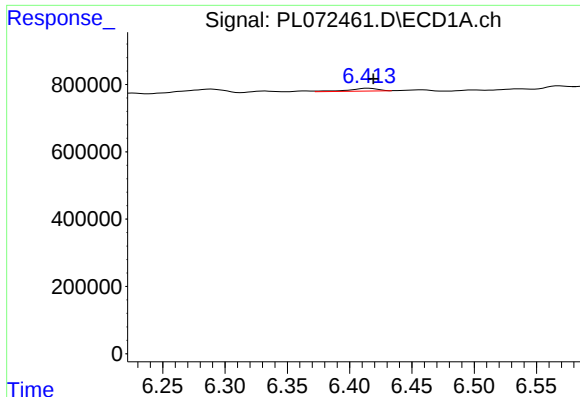
#2 alpha-BHC

R.T.: 5.276 min
Delta R.T.: 0.012 min
Response: 587063
Conc: 0.76 ng/ml



#2 alpha-BHC

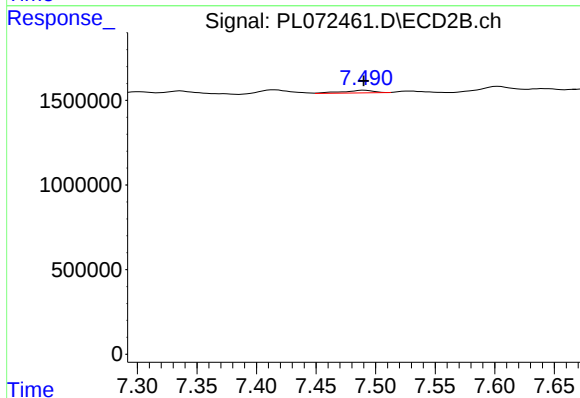
R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 531003
Conc: 0.22 ng/ml



#5 Aldrin

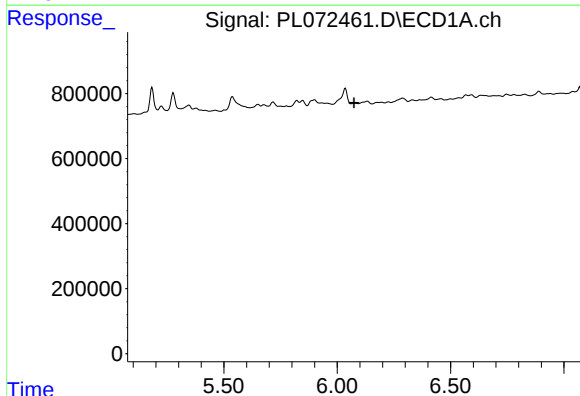
R.T.: 6.415 min
Delta R.T.: -0.004 min
Response: 140551
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



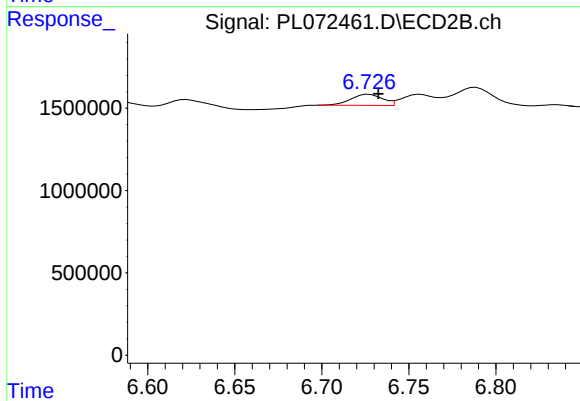
#5 Aldrin

R.T.: 7.491 min
Delta R.T.: 0.000 min
Response: 283210
Conc: 0.13 ng/ml



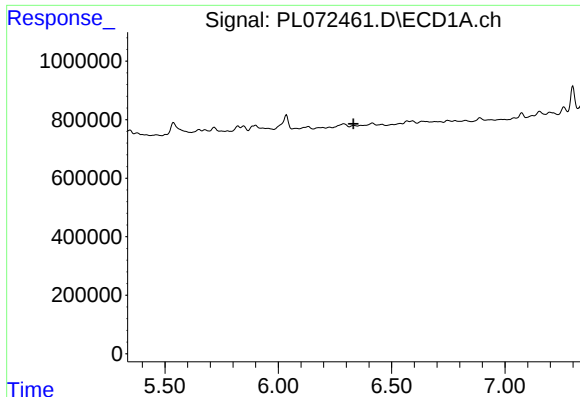
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#6 beta-BHC

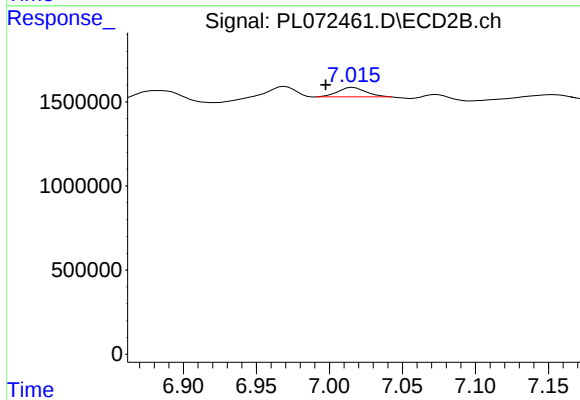
R.T.: 6.727 min
Delta R.T.: -0.005 min
Response: 850431
Conc: 0.86 ng/ml



#7 delta-BHC

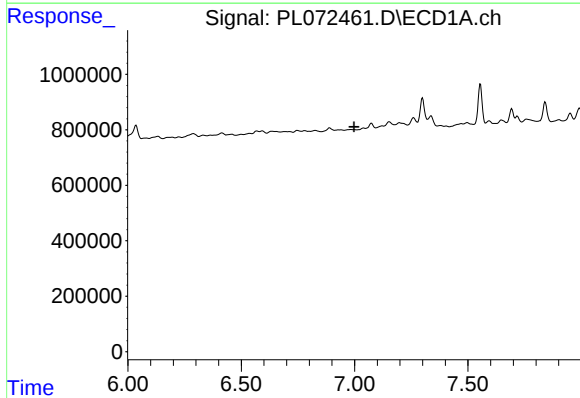
R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



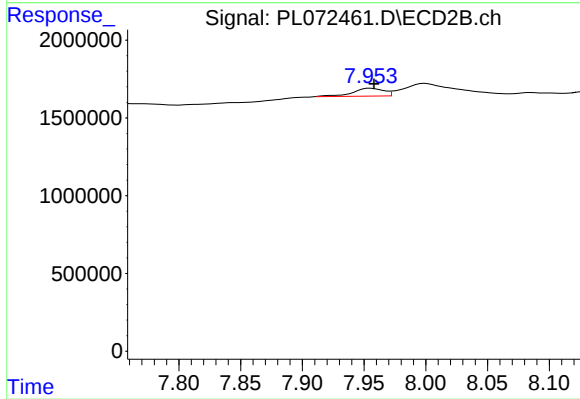
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.019 min
Response: 726381
Conc: 0.30 ng/ml



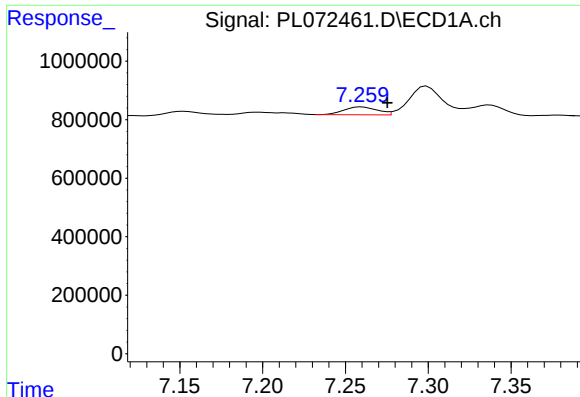
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

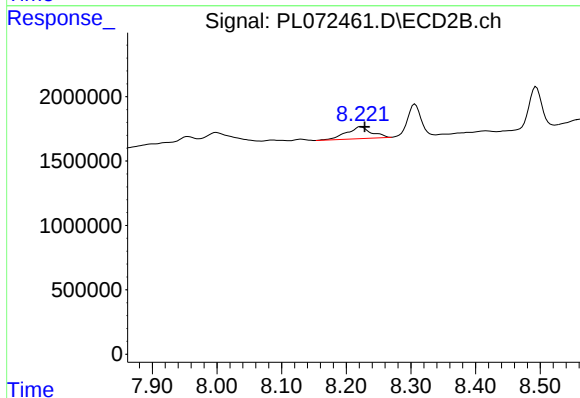
R.T.: 7.955 min
Delta R.T.: -0.003 min
Response: 885695
Conc: 0.44 ng/ml



#10 gamma-Chlordane

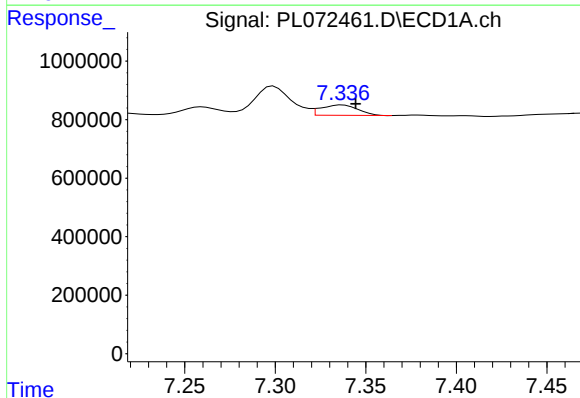
R.T.: 7.260 min
Delta R.T.: -0.015 min
Response: 379374
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



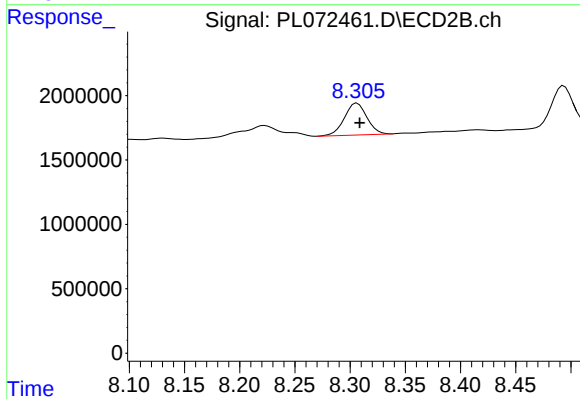
#10 gamma-Chlordane

R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 2485278
Conc: 1.23 ng/ml



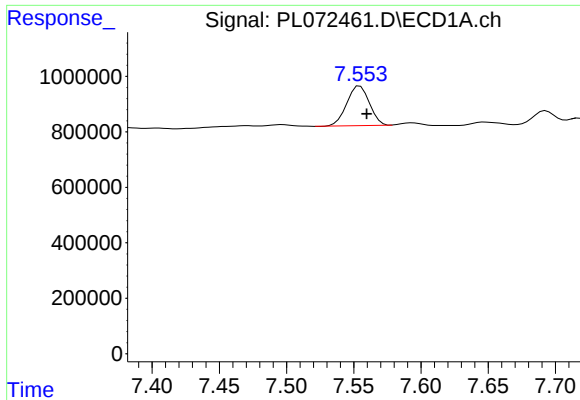
#11 alpha-Chlordane

R.T.: 7.337 min
Delta R.T.: -0.007 min
Response: 507496
Conc: 0.65 ng/ml



#11 alpha-Chlordane

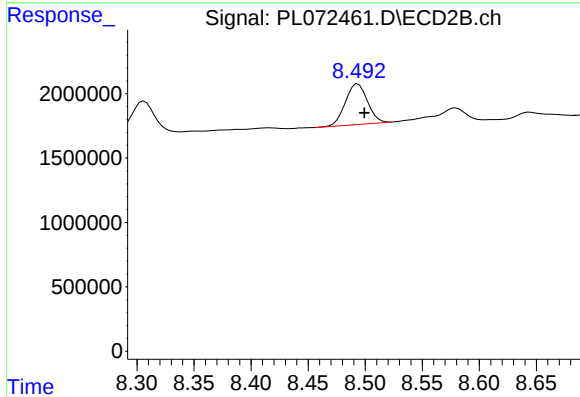
R.T.: 8.306 min
Delta R.T.: -0.002 min
Response: 3513917
Conc: 1.77 ng/ml



#12 4,4'-DDE

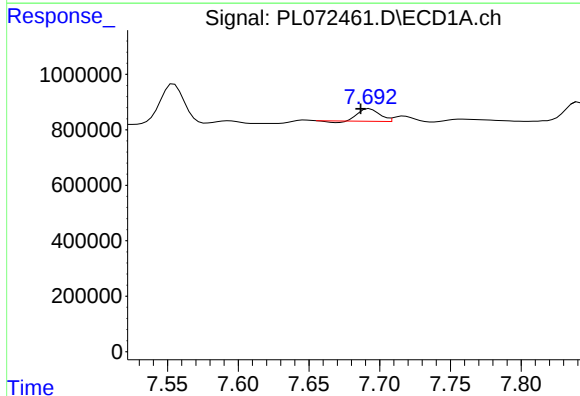
R.T.: 7.555 min
Delta R.T.: -0.005 min
Response: 1673030
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



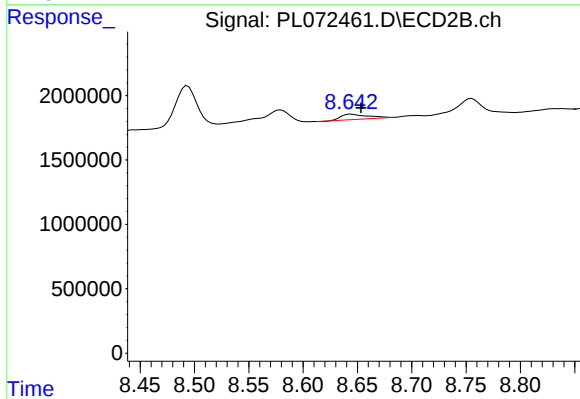
#12 4,4'-DDE

R.T.: 8.494 min
Delta R.T.: -0.006 min
Response: 4247691
Conc: 2.25 ng/ml



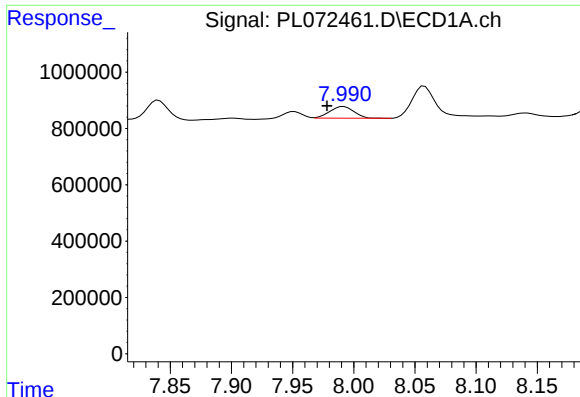
#13 Dieldrin

R.T.: 7.693 min
Delta R.T.: 0.007 min
Response: 460151
Conc: 0.61 ng/ml



#13 Dieldrin

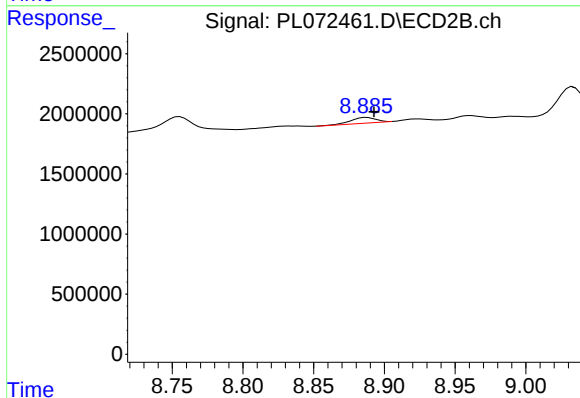
R.T.: 8.645 min
Delta R.T.: -0.008 min
Response: 678660
Conc: 0.35 ng/ml



#14 Endrin

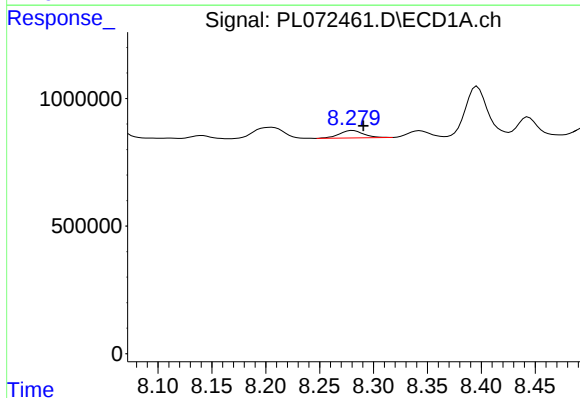
R.T.: 7.992 min
Delta R.T.: 0.014 min
Response: 570544
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



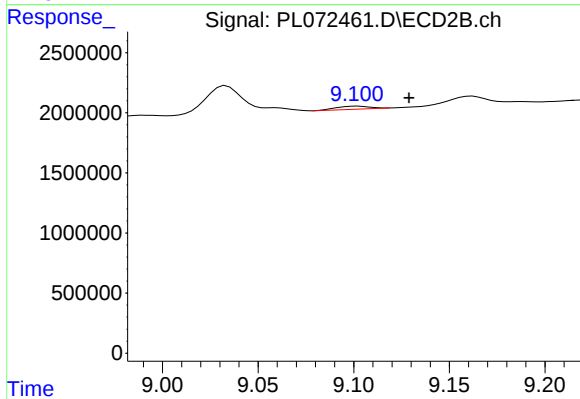
#14 Endrin

R.T.: 8.888 min
Delta R.T.: -0.005 min
Response: 574108
Conc: 0.35 ng/ml



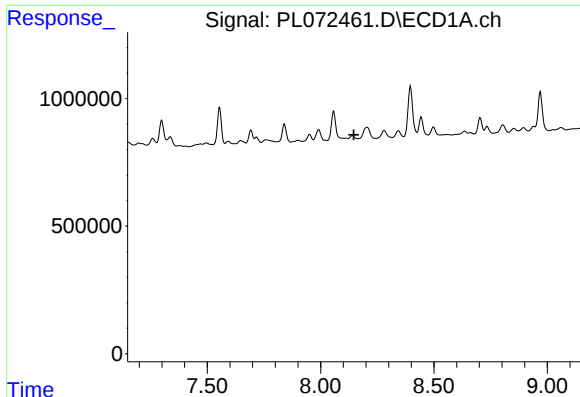
#15 Endosulfan II

R.T.: 8.281 min
Delta R.T.: -0.010 min
Response: 449640
Conc: 0.60 ng/ml



#15 Endosulfan II

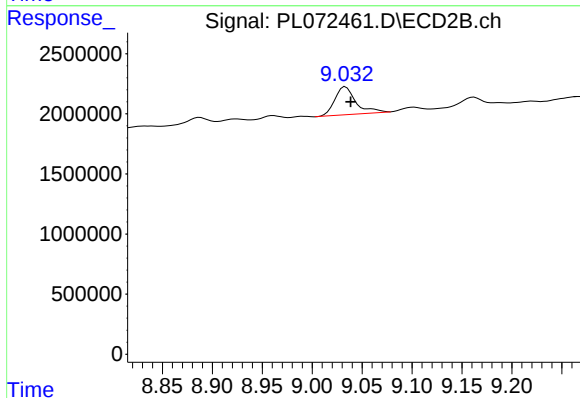
R.T.: 9.102 min
Delta R.T.: -0.027 min
Response: 305122
Conc: 0.18 ng/ml



#16 4,4'-DDD

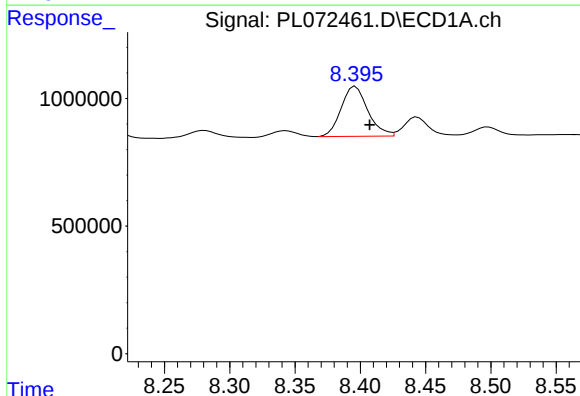
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



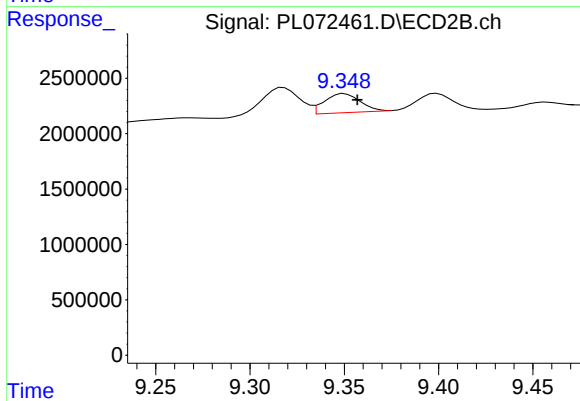
#16 4,4'-DDD

R.T.: 9.033 min
Delta R.T.: -0.005 min
Response: 3419584
Conc: 2.39 ng/ml



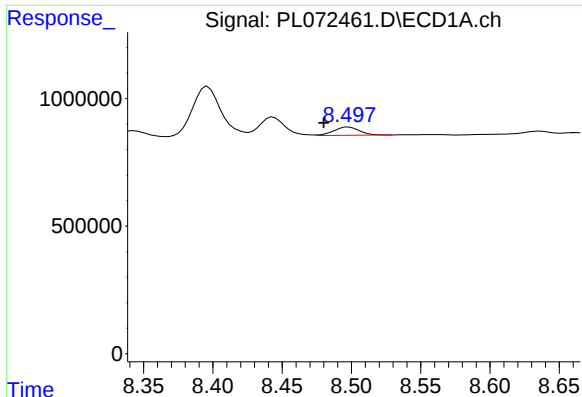
#17 4,4'-DDT

R.T.: 8.396 min
Delta R.T.: -0.011 min
Response: 2788581
Conc: 4.20 ng/ml



#17 4,4'-DDT

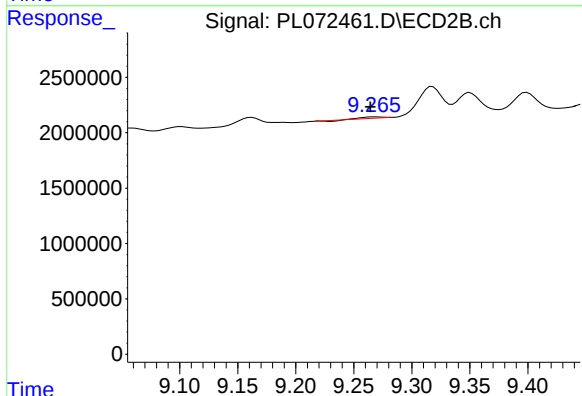
R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 2257561
Conc: 1.43 ng/ml



#18 Endrin aldehyde

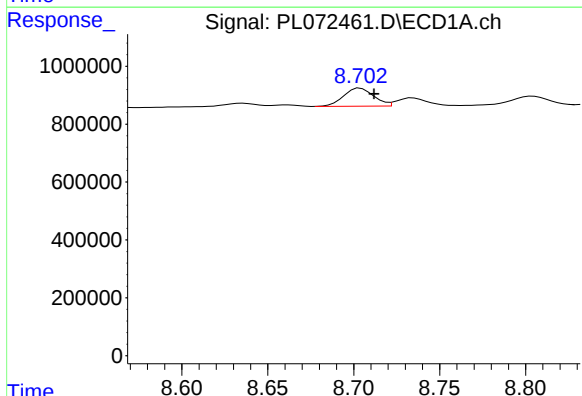
R.T.: 8.498 min
Delta R.T.: 0.018 min
Response: 421739
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



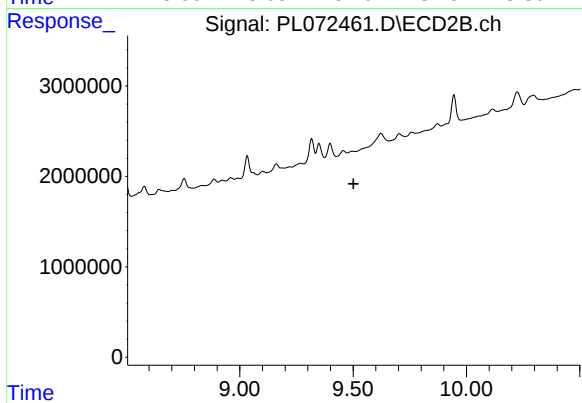
#18 Endrin aldehyde

R.T.: 9.268 min
Delta R.T.: 0.004 min
Response: 100767
Conc: 0.08 ng/ml



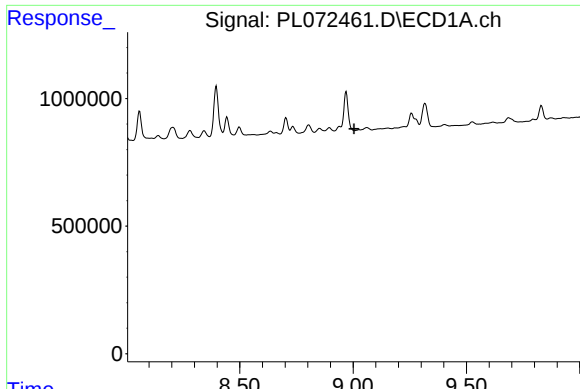
#19 Endosulfan Sulfate

R.T.: 8.704 min
Delta R.T.: -0.008 min
Response: 757554
Conc: 1.03 ng/ml



#19 Endosulfan Sulfate

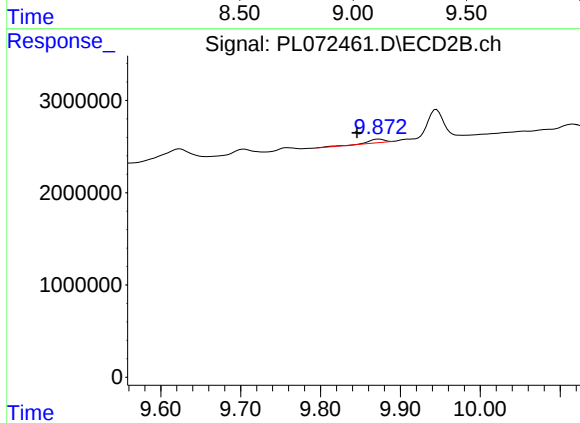
R.T.: 9.497 min
Delta R.T.: -0.005 min
Response: -137317
Conc: N.D.



#20 Methoxychlor

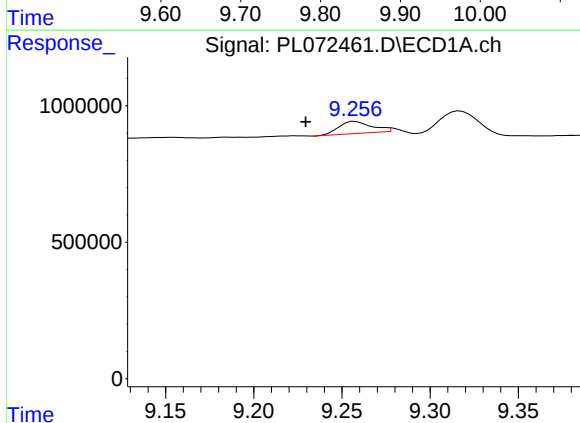
R.T.: 0.000 min
Exp R.T.: 9.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



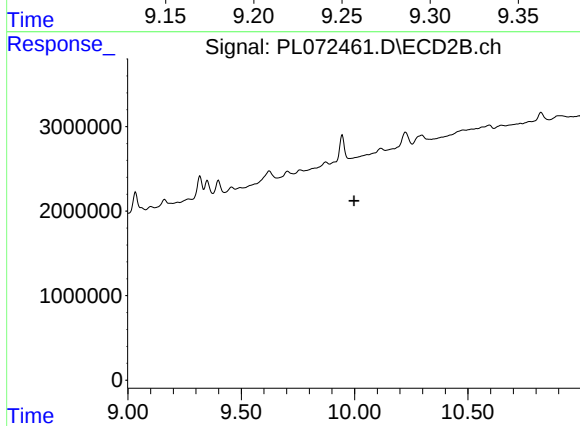
#20 Methoxychlor

R.T.: 9.873 min
Delta R.T.: 0.027 min
Response: 527709
Conc: 0.64 ng/ml



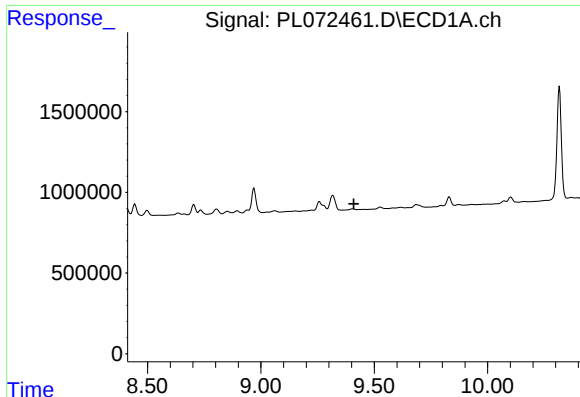
#21 Endrin ketone

R.T.: 9.258 min
Delta R.T.: 0.028 min
Response: 594524
Conc: 0.71 ng/ml



#21 Endrin ketone

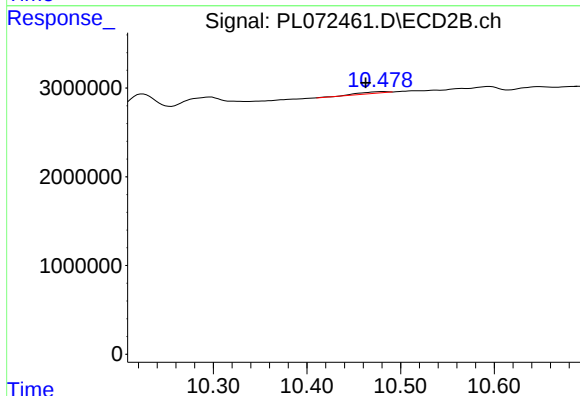
R.T.: 0.000 min
Exp R.T.: 9.998 min
Response: 0
Conc: N.D.



#22 Mirex

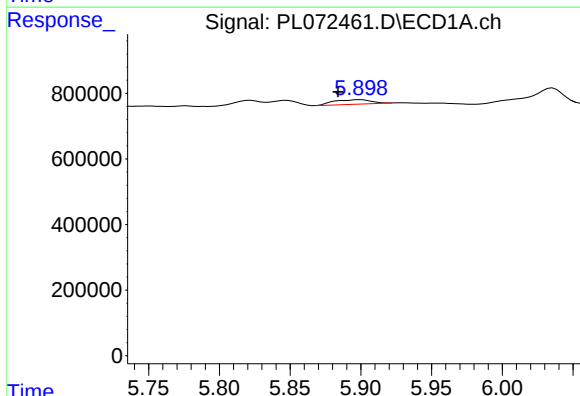
R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



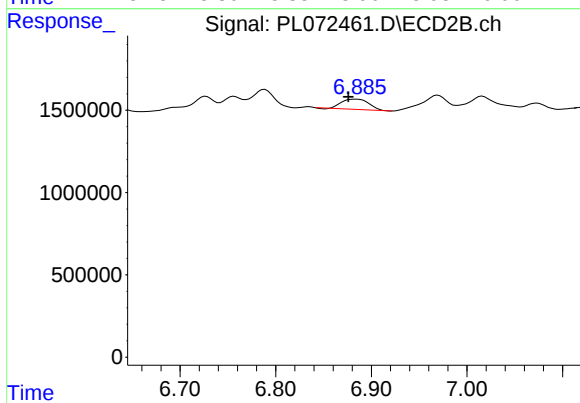
#22 Mirex

R.T.: 10.480 min
Delta R.T.: 0.018 min
Response: 365432
Conc: 0.29 ng/ml



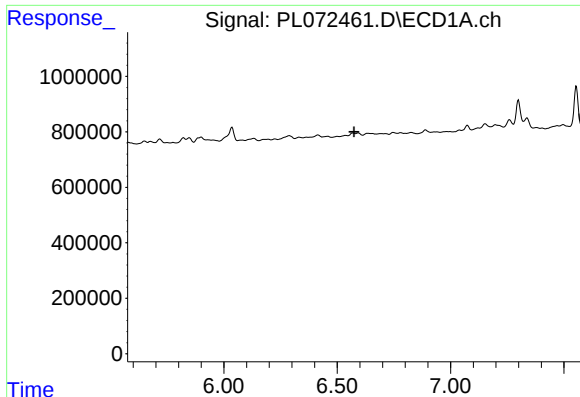
#23 Chlordane-1

R.T.: 5.900 min
Delta R.T.: 0.016 min
Response: 254271
Conc: 12.33 ng/ml



#23 Chlordane-1

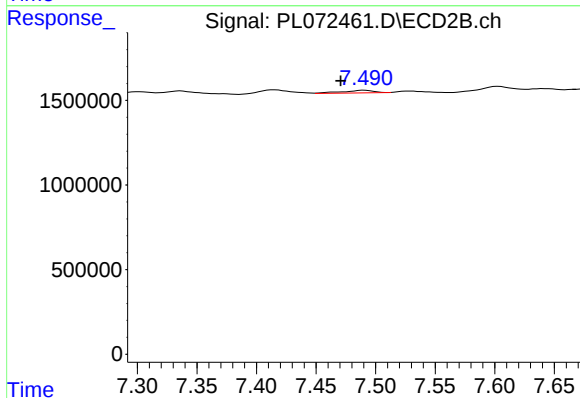
R.T.: 6.884 min
Delta R.T.: 0.008 min
Response: 1229315
Conc: 18.84 ng/ml



#24 Chlordane-2

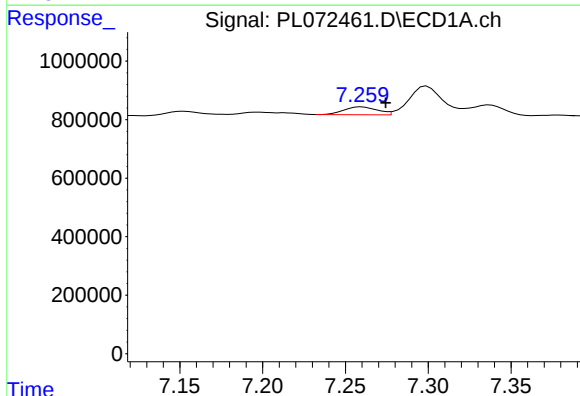
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



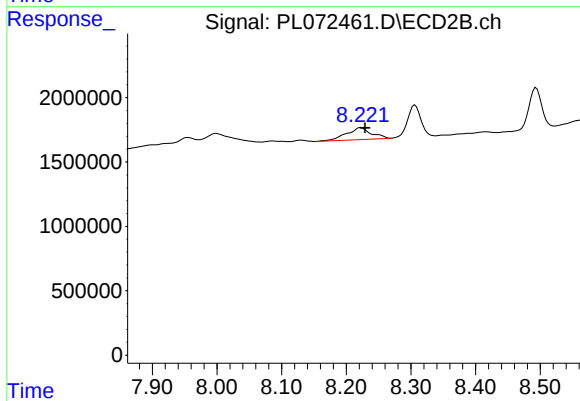
#24 Chlordane-2

R.T.: 7.491 min
Delta R.T.: 0.020 min
Response: 283210
Conc: 4.05 ng/ml



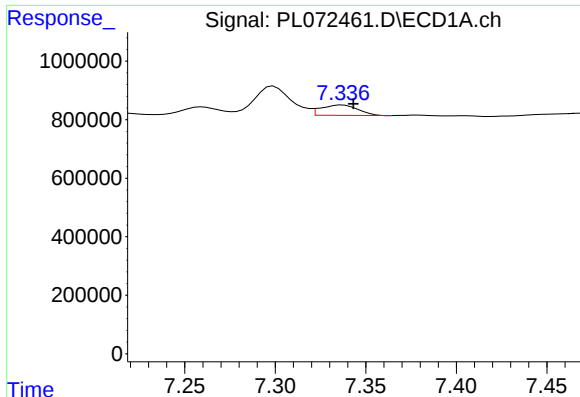
#25 Chlordane-3

R.T.: 7.260 min
Delta R.T.: -0.015 min
Response: 379374
Conc: 4.96 ng/ml



#25 Chlordane-3

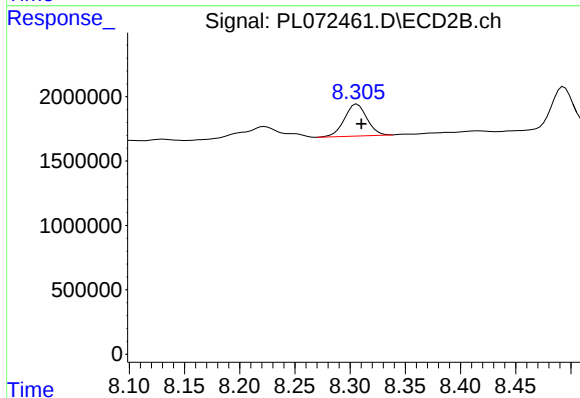
R.T.: 8.223 min
Delta R.T.: -0.006 min
Response: 2485278
Conc: 8.95 ng/ml



#26 Chlordane-4

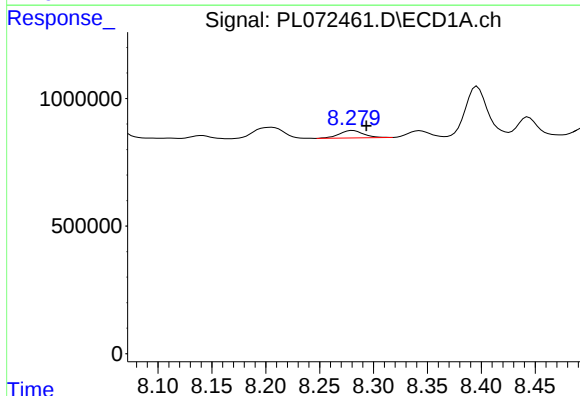
R.T.: 7.337 min
Delta R.T.: -0.006 min
Response: 507496
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



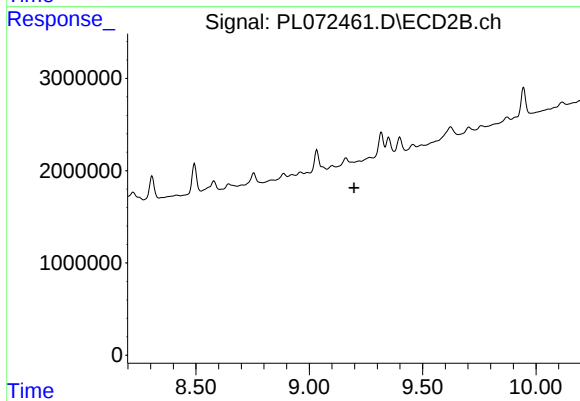
#26 Chlordane-4

R.T.: 8.306 min
Delta R.T.: -0.004 min
Response: 3513917
Conc: 10.58 ng/ml



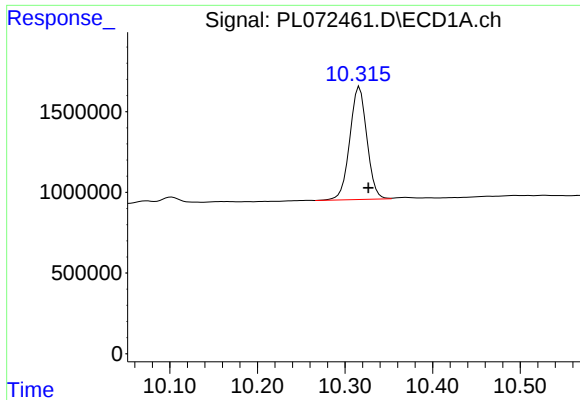
#27 Chlordane-5

R.T.: 8.281 min
Delta R.T.: -0.013 min
Response: 449640
Conc: 15.43 ng/ml



#27 Chlordane-5

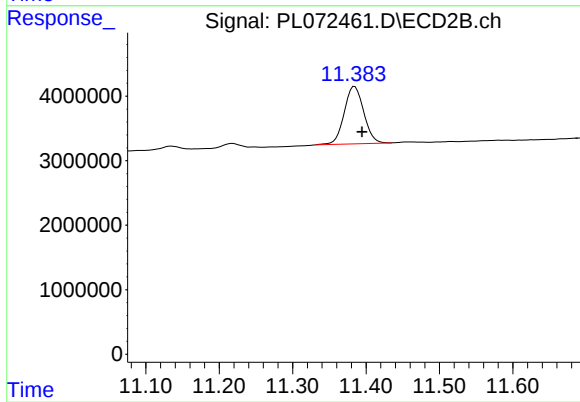
R.T.: 0.000 min
Exp R.T.: 9.198 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: -0.010 min
Response: 9468583
Conc: 10.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.385 min
Delta R.T.: -0.010 min
Response: 16441321
Conc: 10.19 ng/ml