

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
 Data File : PL072527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2022 14:29
 Operator : AR\AJ
 Sample : N1417-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 05:47:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.558	5.493	9907648	30780572	20.576	17.819
28)	SA Decachlor...	10.318	11.386	14750126	29164479	19.484	18.391
Target Compounds							
3)	MA gamma-BHC...	5.677	6.487f	308307	1351098	0.491	0.587
5)	MB Aldrin	6.412	7.482	1587751	821382	2.459	0.384 #
6)	B beta-BHC	6.075	6.729	-35413	728932	N.D.	0.715
7)	B delta-BHC	6.334	7.013f	84245	4407128	0.127	1.924 #
8)	B Heptachlo...	6.982	0.000	475459	0	0.754	N.D. #
9)	A Endosulfan I	7.401	8.340f	115670	1083120	0.198	0.619 #
10)	B gamma-Chl...	7.287f	8.222	207723	2958595	0.328	1.530 #
11)	B alpha-Chl...	7.352	8.308	6124978	1877295	9.619	0.988 #
12)	B 4,4'-DDE	7.560	8.511f	-25413	337957	N.D.	0.181
13)	MA Dieldrin	7.695	8.664f	139681	2452457	0.221	1.316 #
14)	MA Endrin	7.956f	8.910f	371177	-310184	0.634	N.D. #
15)	B Endosulfa...	8.289	9.104f	639274	698295	1.051	0.415 #
16)	A 4,4'-DDD	8.129	9.031	-25646	691182	N.D.	0.499
17)	MA 4,4'-DDT	8.398	9.326f	484058	8827285	0.900	5.766 #
18)	B Endrin al...	8.466	9.259	78345	2260682	0.180	2.009 #
19)	B Endosulfa...	8.715	9.468f	1050501	762002	1.765	0.509 #
20)	A Methoxychlor	8.992	0.000	377944	0	1.075	N.D. #
21)	B Endrin ke...	9.246f	9.996	528501	740317	0.769	0.465 #
22)	Mirex	9.412	10.458	606851	1282348	1.023	1.092
23)	Chlordane-1	5.856f	6.891f	746993	133504	40.248	1.861 #
24)	Chlordane-2	6.548f	7.482	184480	821382	7.296	10.666 #
25)	Chlordane-3	7.287f	8.222	207723	2958595	3.082	9.900 #
26)	Chlordane-4	7.352	8.308	6124978	1877295	83.474	5.262 #
27)	Chlordane-5	8.289	0.000	639274	0	24.918	N.D. #

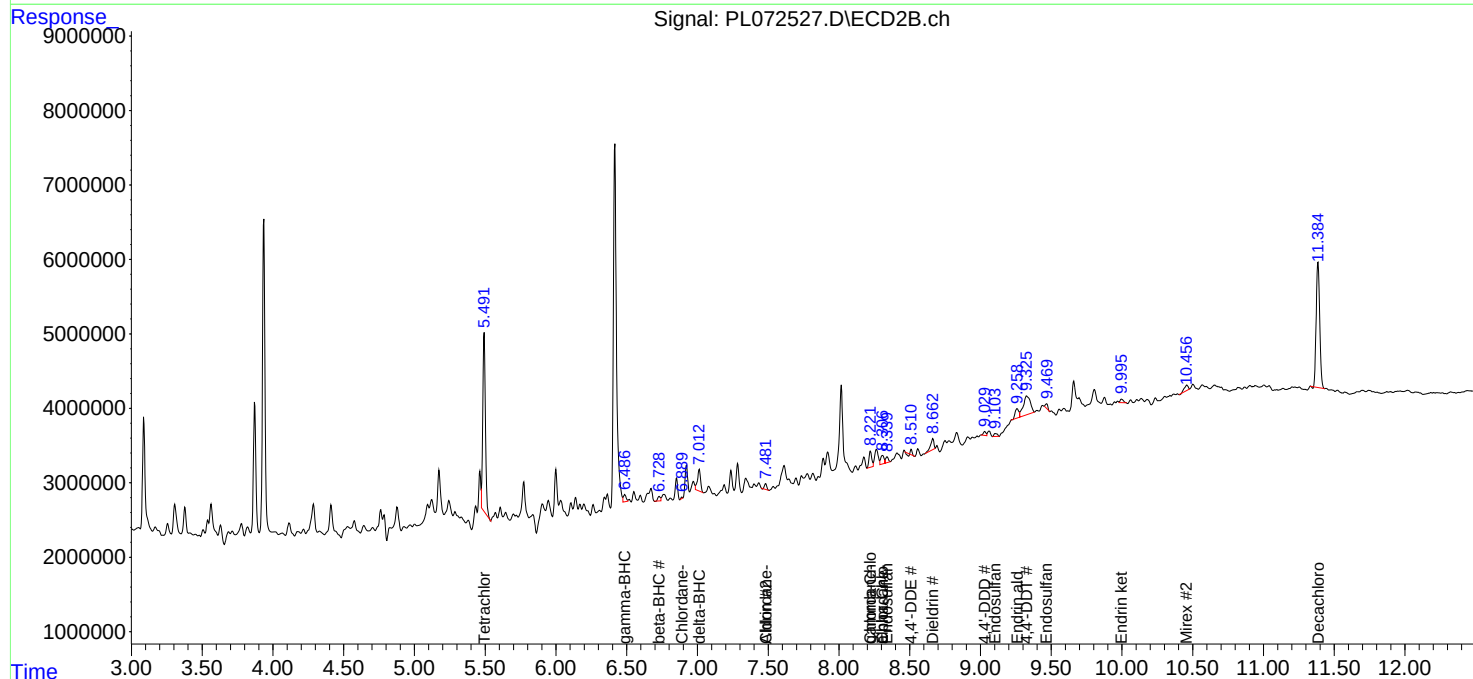
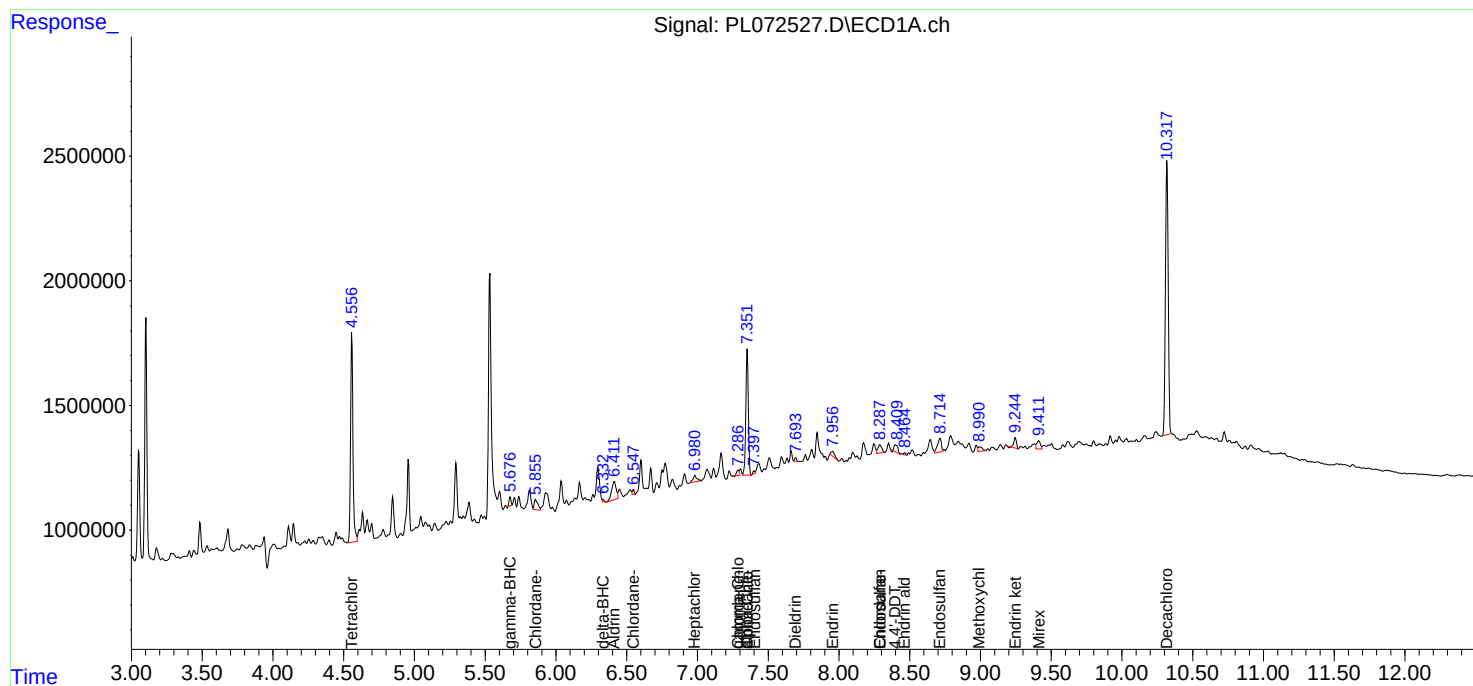
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

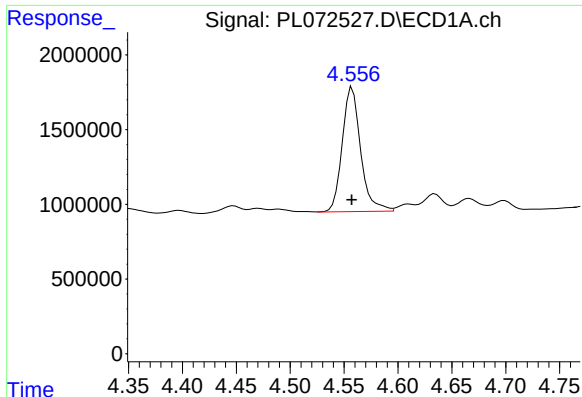
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020822\
Data File : PL072527.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2022 14:29
Operator : AR\AJ
Sample : N1417-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 05:47:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

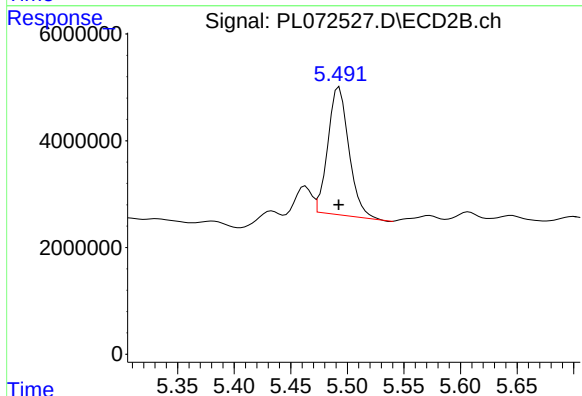




#1 Tetrachloro-m-xylene

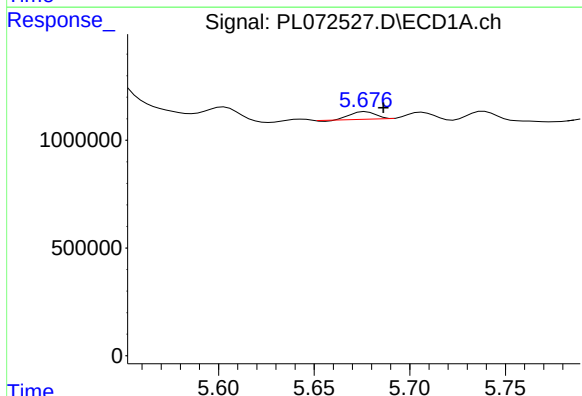
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 9907648
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



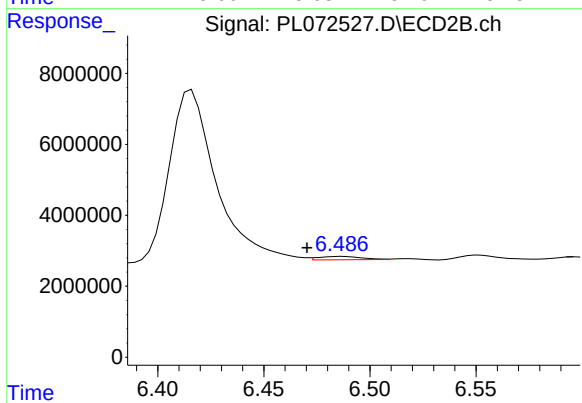
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 30780572
Conc: 17.82 ng/ml



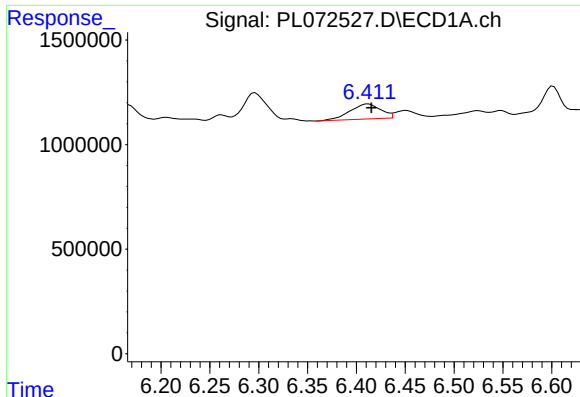
#3 gamma-BHC (Lindane)

R.T.: 5.677 min
Delta R.T.: -0.009 min
Response: 308307
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

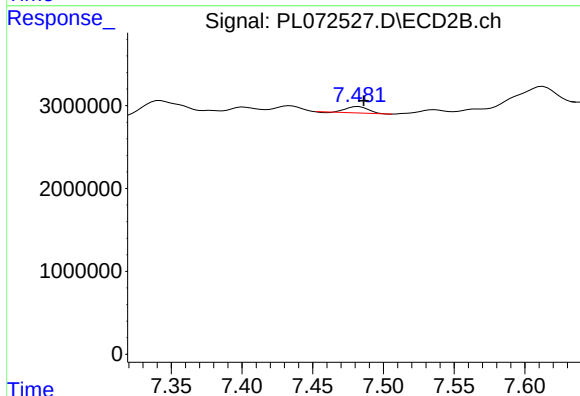
R.T.: 6.487 min
Delta R.T.: 0.016 min
Response: 1351098
Conc: 0.59 ng/ml



#5 Aldrin

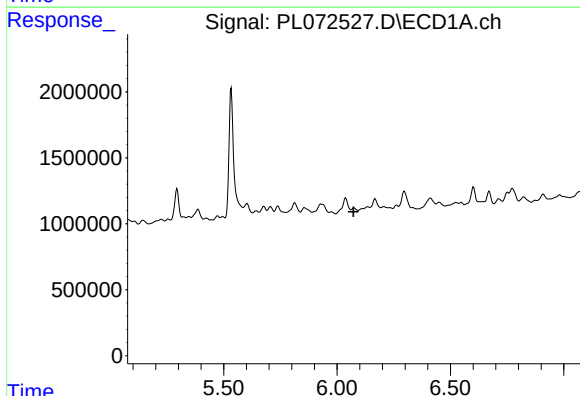
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 1587751
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



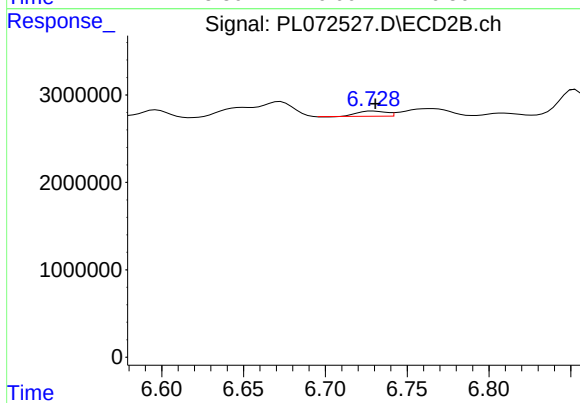
#5 Aldrin

R.T.: 7.482 min
Delta R.T.: -0.004 min
Response: 821382
Conc: 0.38 ng/ml



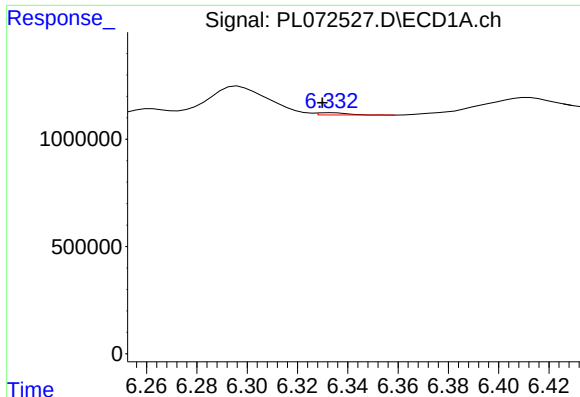
#6 beta-BHC

R.T.: 6.075 min
Delta R.T.: 0.002 min
Response: -35413
Conc: N.D.



#6 beta-BHC

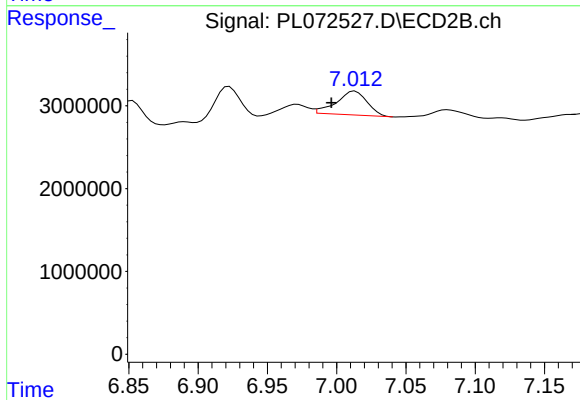
R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 728932
Conc: 0.72 ng/ml



#7 delta-BHC

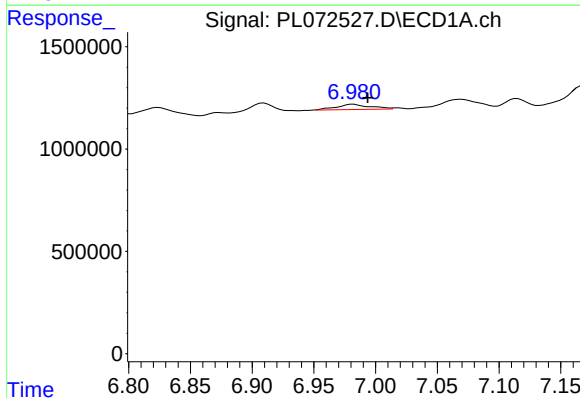
R.T.: 6.334 min
Delta R.T.: 0.004 min
Response: 84245
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



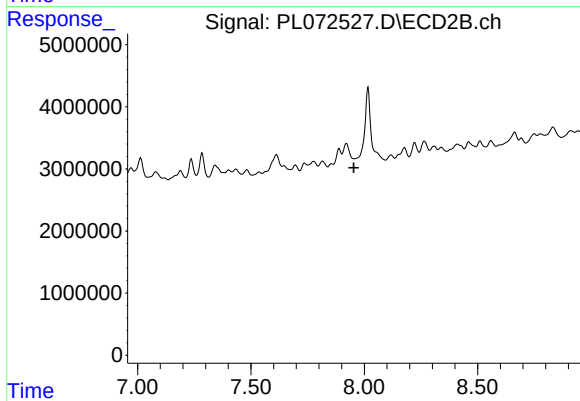
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 4407128
Conc: 1.92 ng/ml



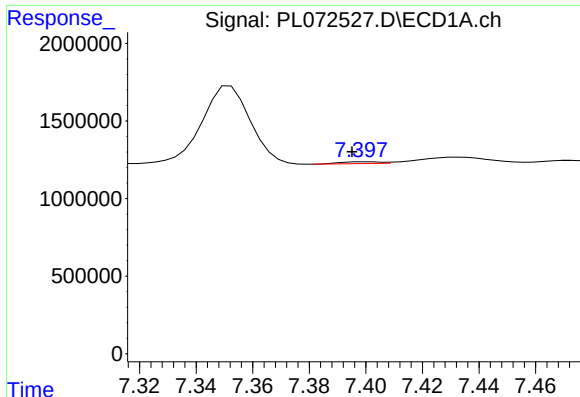
#8 Heptachlor epoxide

R.T.: 6.982 min
Delta R.T.: -0.012 min
Response: 475459
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

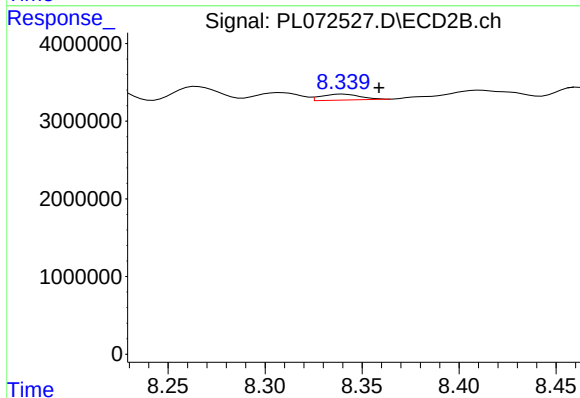
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

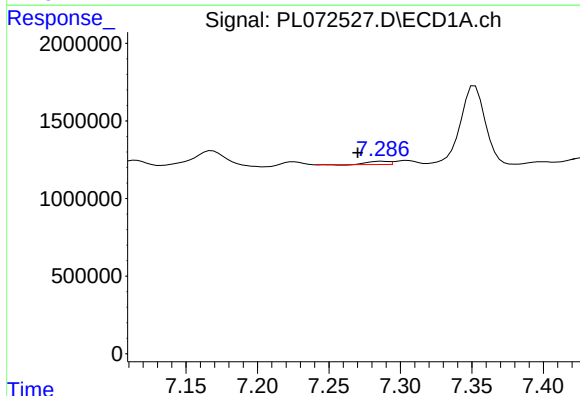
R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 115670
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



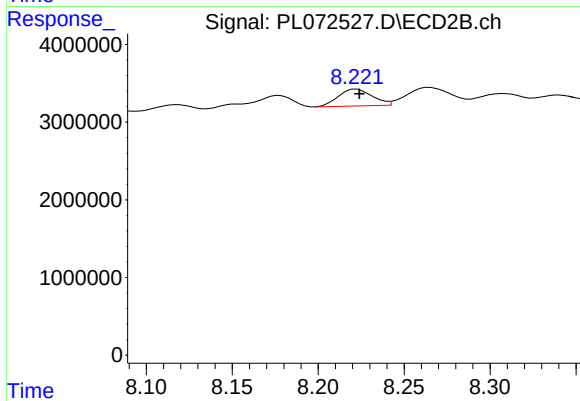
#9 Endosulfan I

R.T.: 8.340 min
Delta R.T.: -0.018 min
Response: 1083120
Conc: 0.62 ng/ml



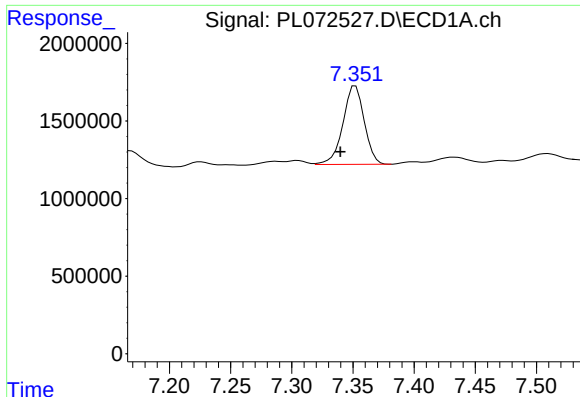
#10 gamma-Chlordane

R.T.: 7.287 min
Delta R.T.: 0.017 min
Response: 207723
Conc: 0.33 ng/ml



#10 gamma-Chlordane

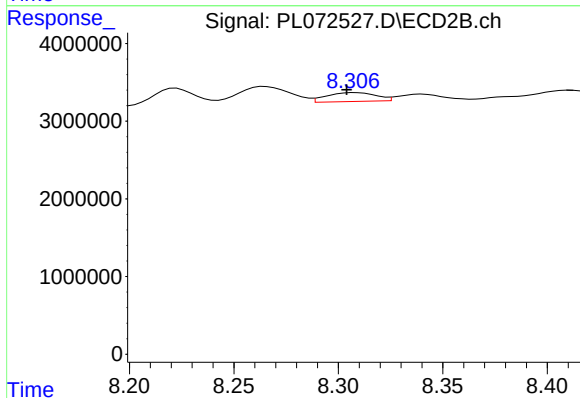
R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 2958595
Conc: 1.53 ng/ml



#11 alpha-Chlordane

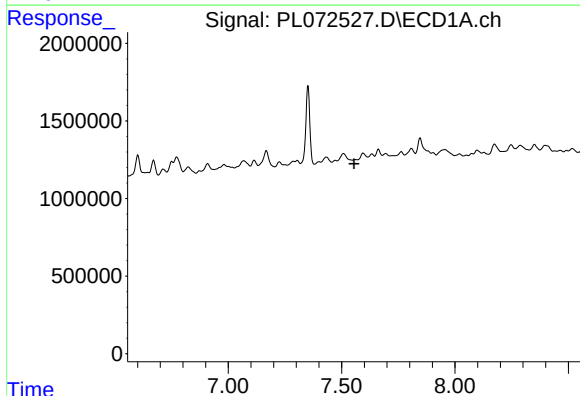
R.T.: 7.352 min
Delta R.T.: 0.012 min
Response: 6124978
Conc: 9.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



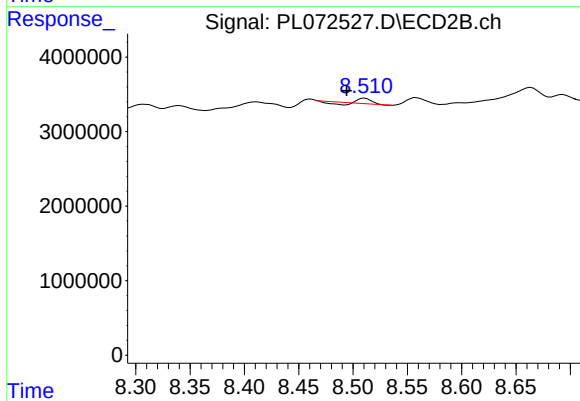
#11 alpha-Chlordane

R.T.: 8.308 min
Delta R.T.: 0.004 min
Response: 1877295
Conc: 0.99 ng/ml



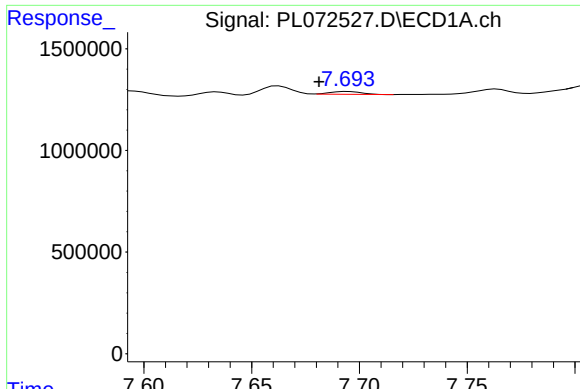
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.005 min
Response: -25413
Conc: N.D.



#12 4,4'-DDE

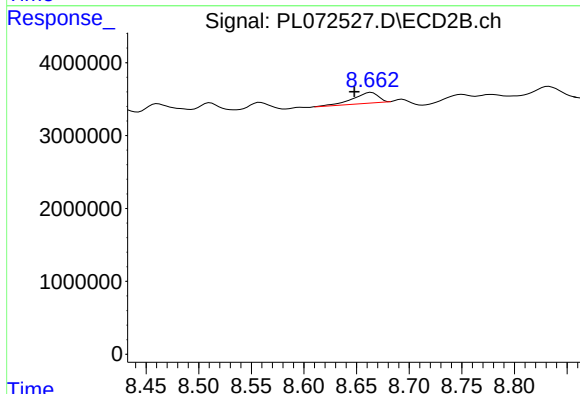
R.T.: 8.511 min
Delta R.T.: 0.017 min
Response: 337957
Conc: 0.18 ng/ml



#13 Dieldrin

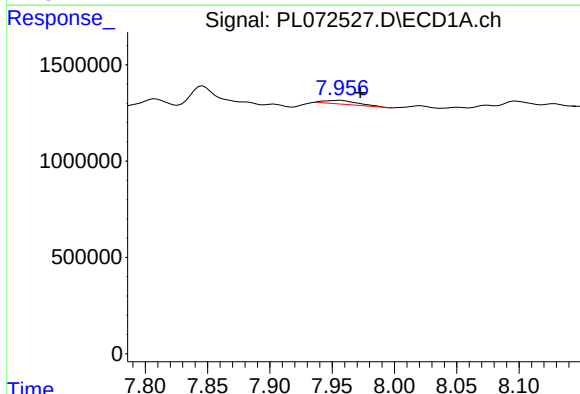
R.T.: 7.695 min
Delta R.T.: 0.014 min
Response: 139681
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



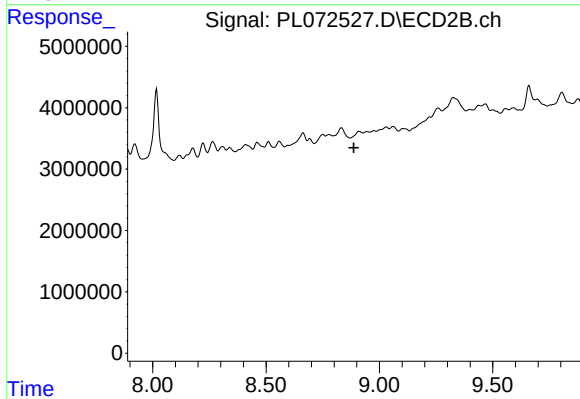
#13 Dieldrin

R.T.: 8.664 min
Delta R.T.: 0.016 min
Response: 2452457
Conc: 1.32 ng/ml



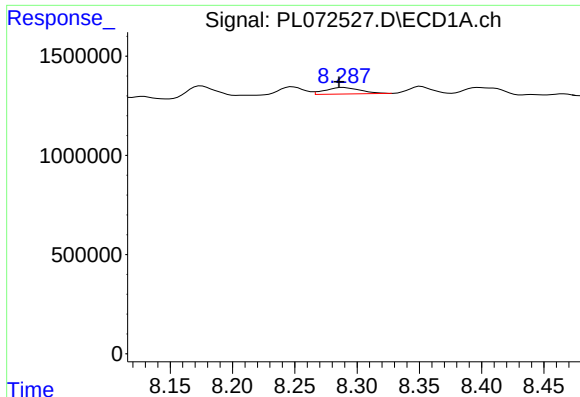
#14 Endrin

R.T.: 7.956 min
Delta R.T.: -0.016 min
Response: 371177
Conc: 0.63 ng/ml



#14 Endrin

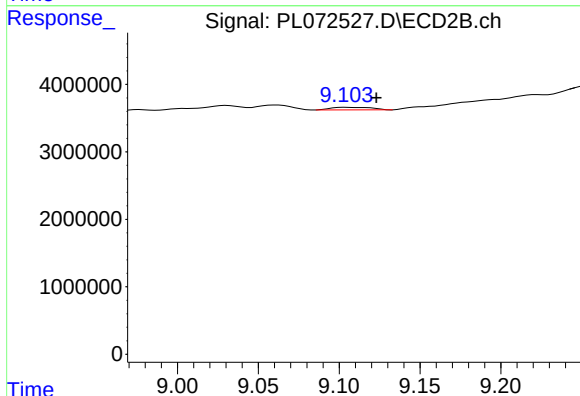
R.T.: 8.910 min
Delta R.T.: 0.023 min
Response: -310184
Conc: N.D.



#15 Endosulfan II

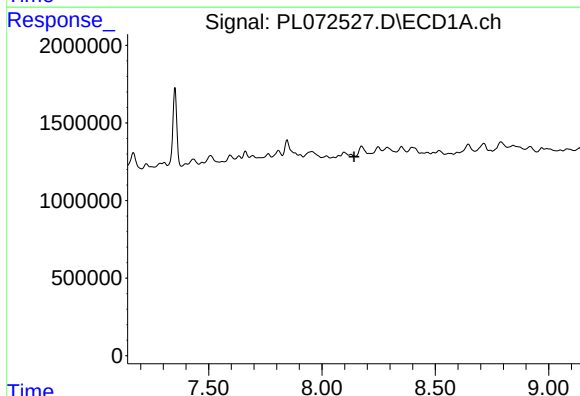
R.T.: 8.289 min
Delta R.T.: 0.003 min
Response: 639274
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



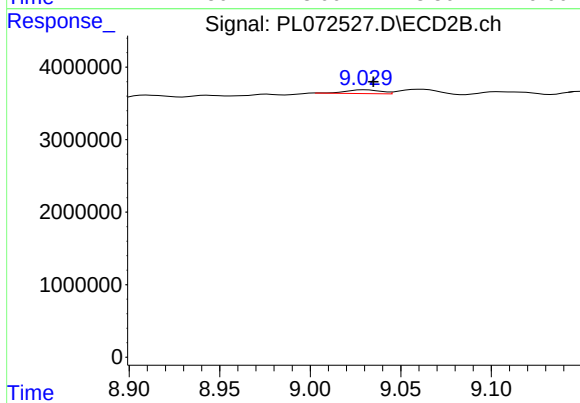
#15 Endosulfan II

R.T.: 9.104 min
Delta R.T.: -0.019 min
Response: 698295
Conc: 0.42 ng/ml



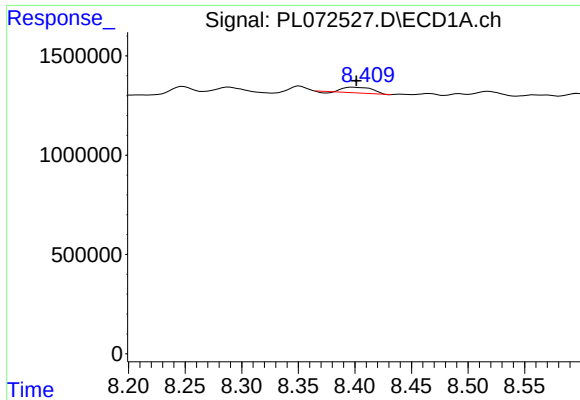
#16 4,4'-DDD

R.T.: 8.129 min
Delta R.T.: -0.013 min
Response: -25646
Conc: N.D.



#16 4,4'-DDD

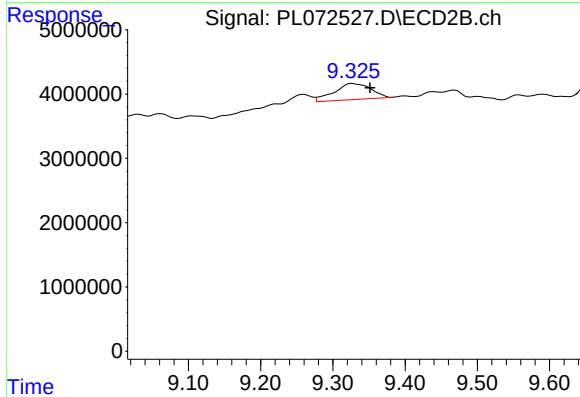
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 691182
Conc: 0.50 ng/ml



#17 4,4'-DDT

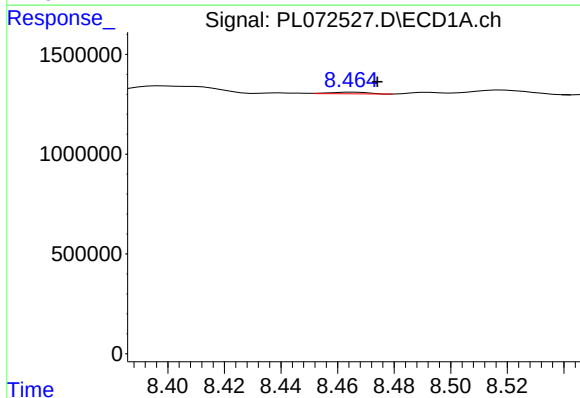
R.T.: 8.398 min
Delta R.T.: -0.003 min
Response: 484058
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



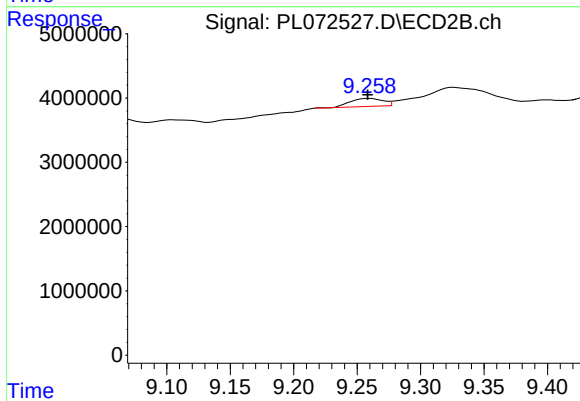
#17 4,4'-DDT

R.T.: 9.326 min
Delta R.T.: -0.025 min
Response: 8827285
Conc: 5.77 ng/ml



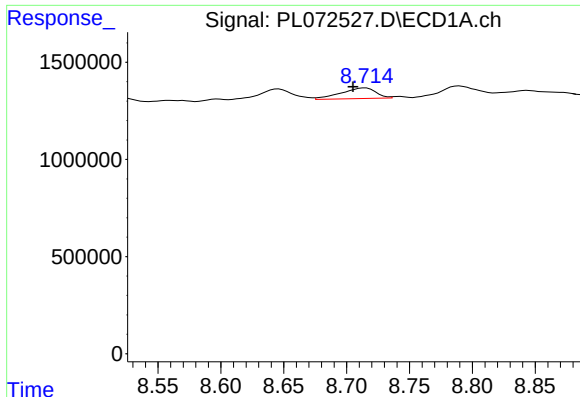
#18 Endrin aldehyde

R.T.: 8.466 min
Delta R.T.: -0.009 min
Response: 78345
Conc: 0.18 ng/ml



#18 Endrin aldehyde

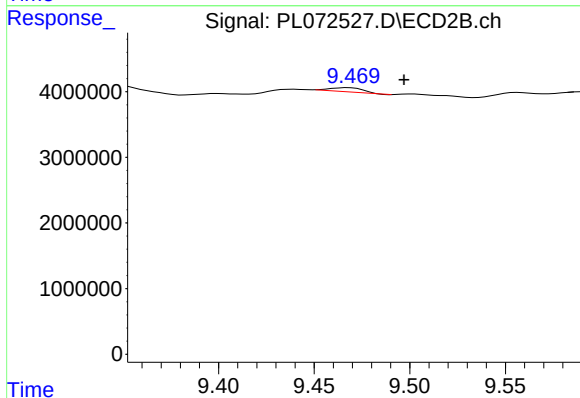
R.T.: 9.259 min
Delta R.T.: 0.000 min
Response: 2260682
Conc: 2.01 ng/ml



#19 Endosulfan Sulfate

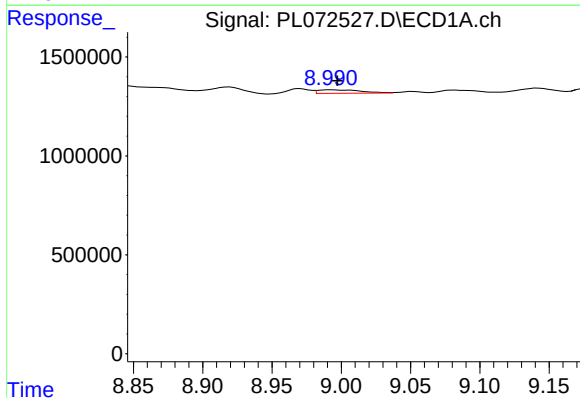
R.T.: 8.715 min
Delta R.T.: 0.010 min
Response: 1050501
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



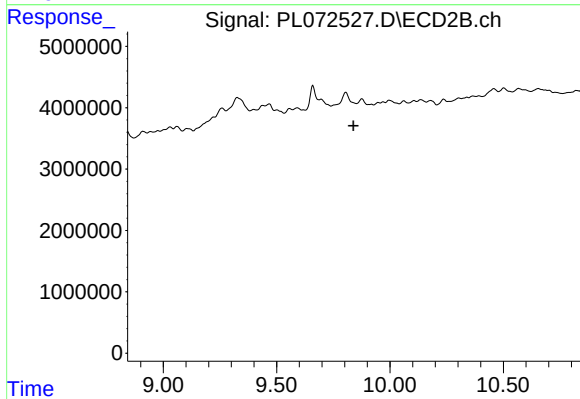
#19 Endosulfan Sulfate

R.T.: 9.468 min
Delta R.T.: -0.029 min
Response: 762002
Conc: 0.51 ng/ml



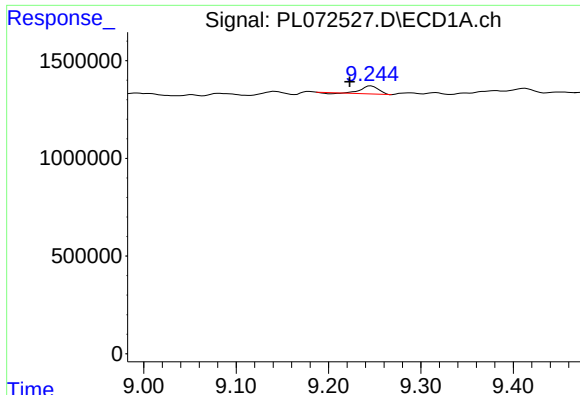
#20 Methoxychlor

R.T.: 8.992 min
Delta R.T.: -0.005 min
Response: 377944
Conc: 1.07 ng/ml



#20 Methoxychlor

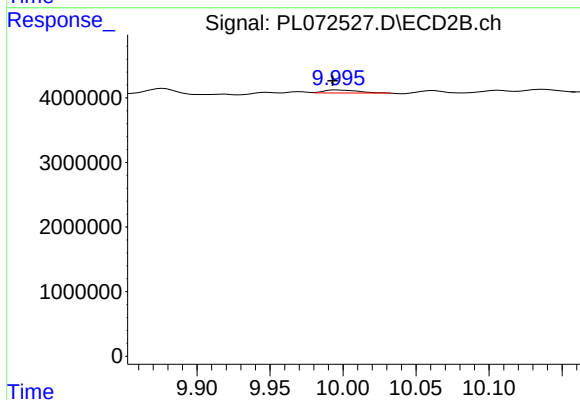
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

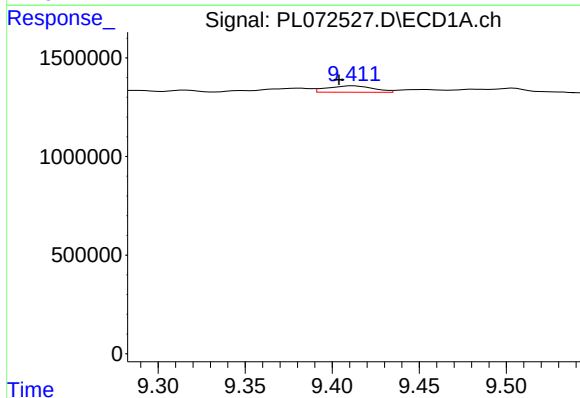
R.T.: 9.246 min
Delta R.T.: 0.023 min
Response: 528501
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



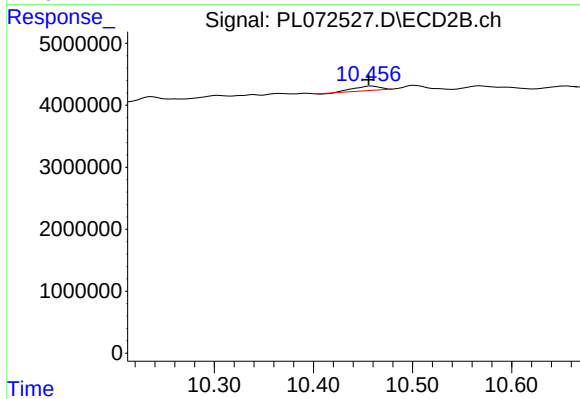
#21 Endrin ketone

R.T.: 9.996 min
Delta R.T.: 0.003 min
Response: 740317
Conc: 0.46 ng/ml



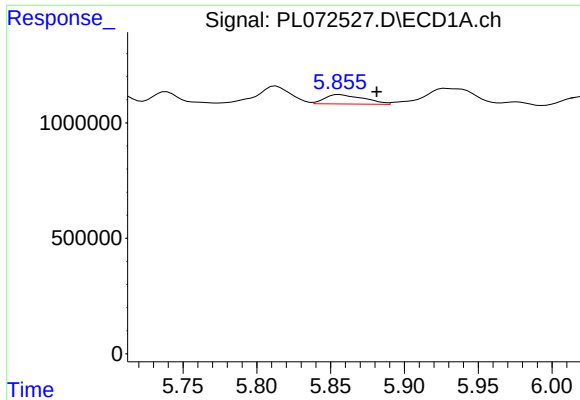
#22 Mirex

R.T.: 9.412 min
Delta R.T.: 0.008 min
Response: 606851
Conc: 1.02 ng/ml



#22 Mirex

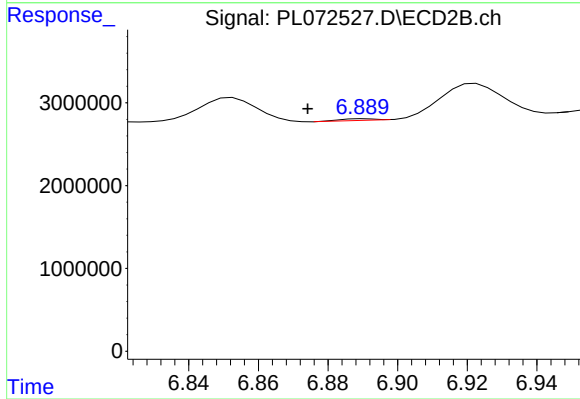
R.T.: 10.458 min
Delta R.T.: 0.003 min
Response: 1282348
Conc: 1.09 ng/ml



#23 Chlordane-1

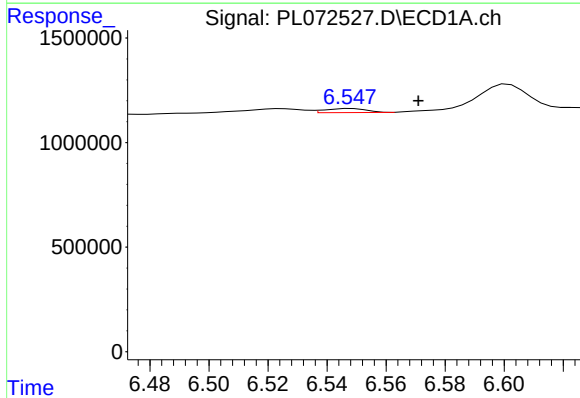
R.T.: 5.856 min
Delta R.T.: -0.025 min
Response: 746993
Conc: 40.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



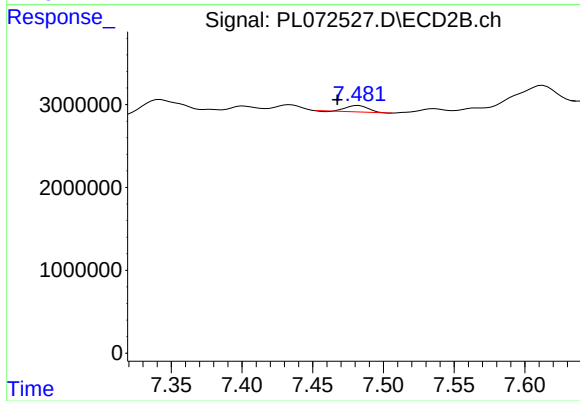
#23 Chlordane-1

R.T.: 6.891 min
Delta R.T.: 0.016 min
Response: 133504
Conc: 1.86 ng/ml



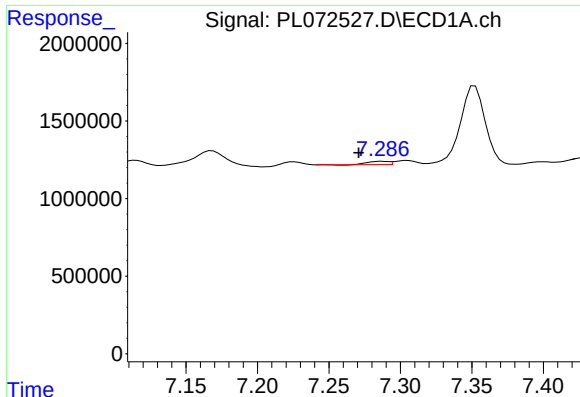
#24 Chlordane-2

R.T.: 6.548 min
Delta R.T.: -0.023 min
Response: 184480
Conc: 7.30 ng/ml



#24 Chlordane-2

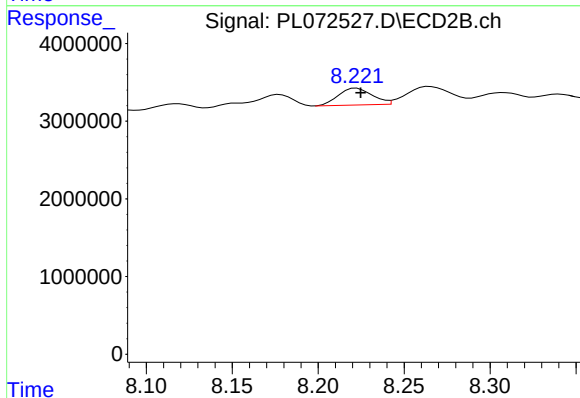
R.T.: 7.482 min
Delta R.T.: 0.015 min
Response: 821382
Conc: 10.67 ng/ml



#25 Chlordane-3

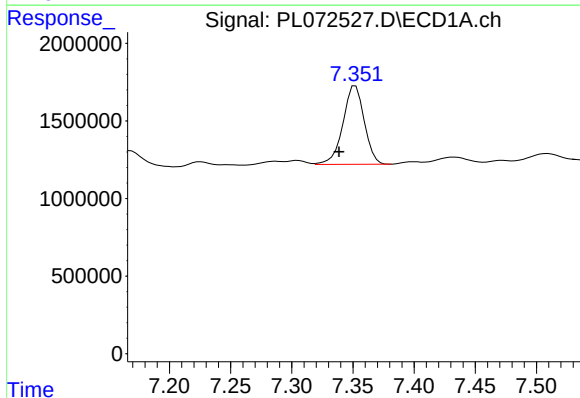
R.T.: 7.287 min
Delta R.T.: 0.017 min
Response: 207723
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



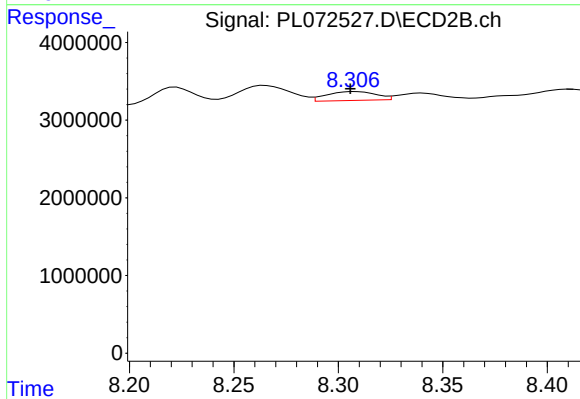
#25 Chlordane-3

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 2958595
Conc: 9.90 ng/ml



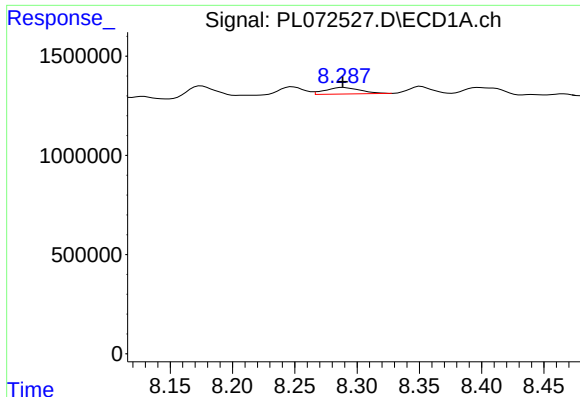
#26 Chlordane-4

R.T.: 7.352 min
Delta R.T.: 0.013 min
Response: 6124978
Conc: 83.47 ng/ml



#26 Chlordane-4

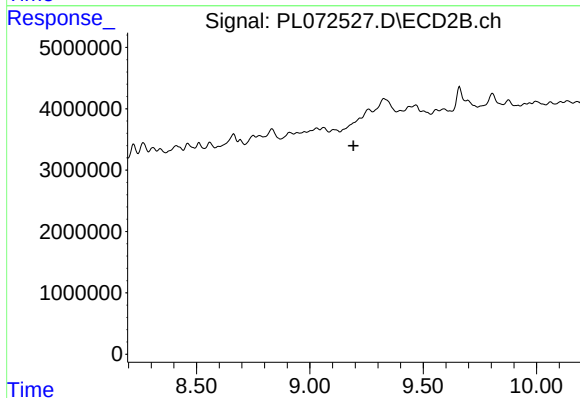
R.T.: 8.308 min
Delta R.T.: 0.002 min
Response: 1877295
Conc: 5.26 ng/ml



#27 Chlordane-5

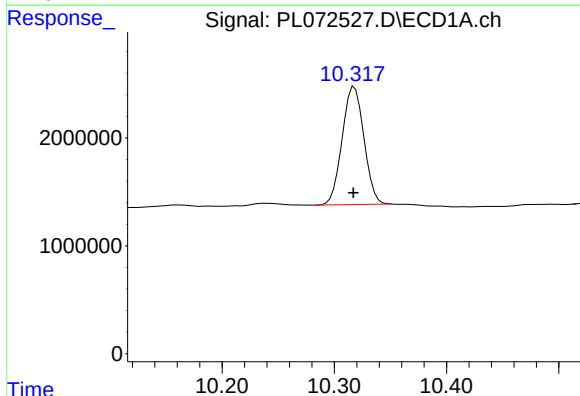
R.T.: 8.289 min
Delta R.T.: 0.000 min
Response: 639274
Conc: 24.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



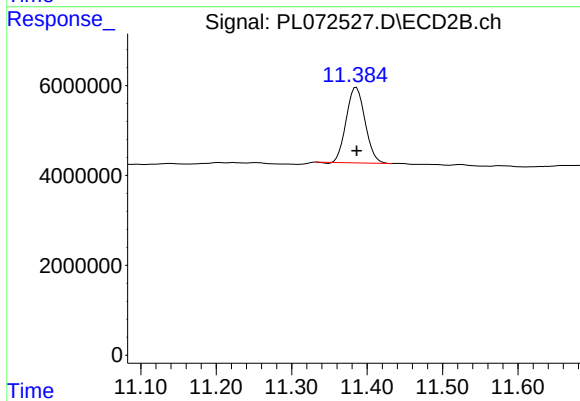
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: 0.000 min
Response: 14750126
Conc: 19.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 29164479
Conc: 18.39 ng/ml