

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
 Data File : PL072313.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2022 14:34
 Operator : AR\AJ
 Sample : N1312-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 01:27:42 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...	4.556	5.492	6782271	18585761	12.216	11.444
28)	SA Decachlor...	10.318	11.384	10142290	19197492	11.416	11.898
Target Compounds							
2)	A alpha-BHC	0.000	6.106f	0	657629	N.D.	0.273 #
5)	MB Aldrin	6.413	7.465f	274100	1148042	0.347	0.519 #
6)	B beta-BHC	0.000	6.716f	0	1090858	N.D.	1.102 #
7)	B delta-BHC	0.000	7.015f	0	748036	N.D.	0.304 #
9)	A Endosulfan I	7.405	8.360	229406	544111	0.323	0.301
10)	B gamma-Chl...	7.298f	8.224	1126418	3331032	1.434	1.648
11)	B alpha-Chl...	7.338	8.305	883634	4599268	1.126	2.320 #
12)	B 4,4'-DDE	7.554	8.491	2728533	3834016	3.779	2.027 #
13)	MA Dieldrin	0.000	8.659	0	273321	N.D.	0.139 #
15)	B Endosulfa...	0.000	9.144	0	490650	N.D.	0.286 #
16)	A 4,4'-DDD	0.000	9.032	0	471612	N.D.	0.330 #
17)	MA 4,4'-DDT	8.399	9.351	548719	705959	0.826	0.447 #
23)	Chlordane-1	5.880	0.000	980608	0	47.539	N.D. #
24)	Chlordane-2	6.586	7.465	494155	1148042	17.945	16.425
25)	Chlordane-3	7.298f	8.224	1126418	3331032	14.723	11.989
26)	Chlordane-4	7.338	8.305	883634	4599268	10.710	13.850 #
27)	Chlordane-5	0.000	9.186	0	76531	N.D.	1.254 #

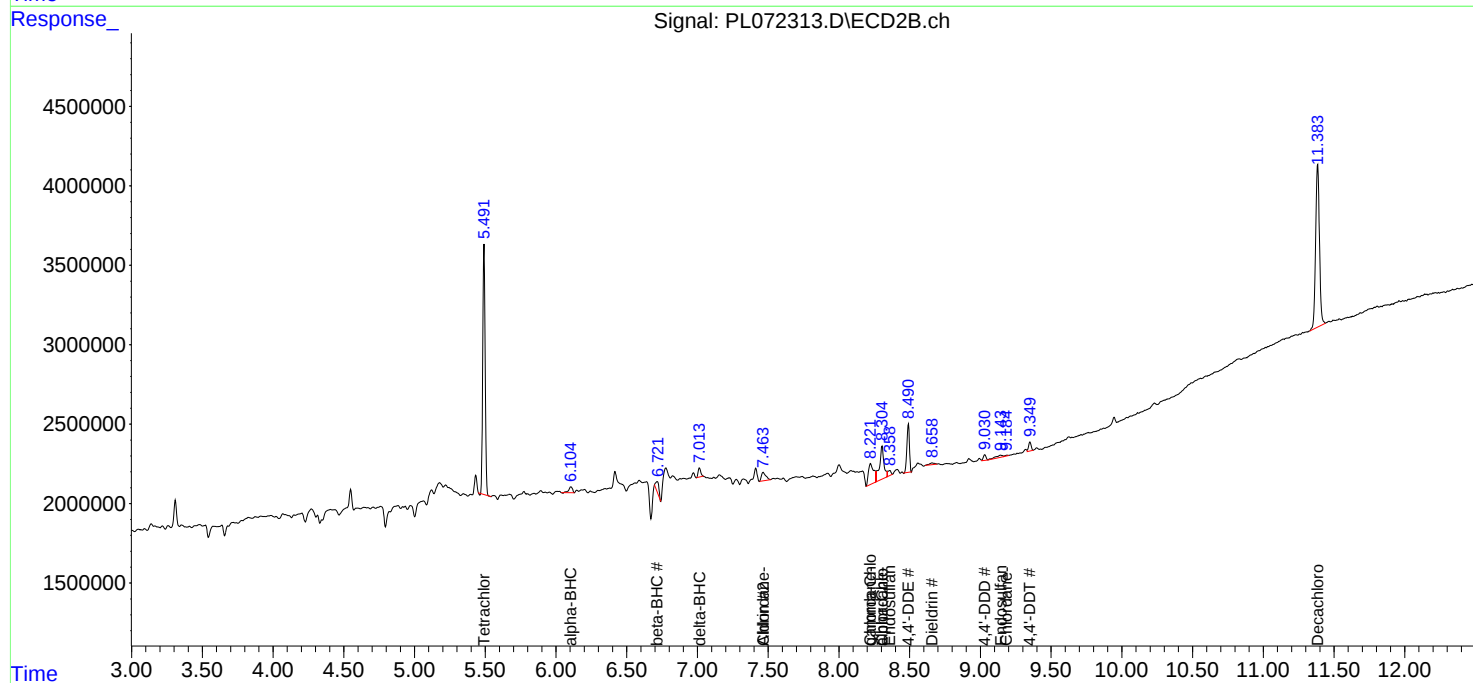
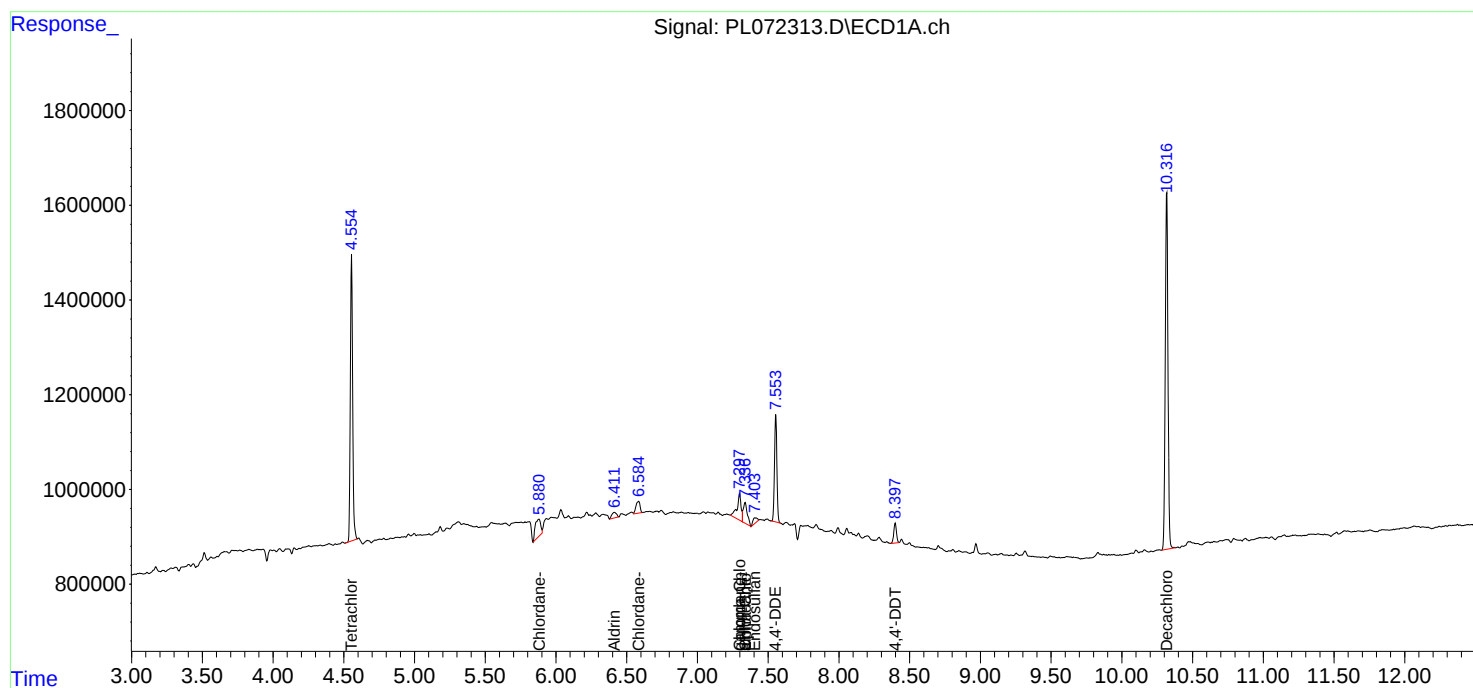
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

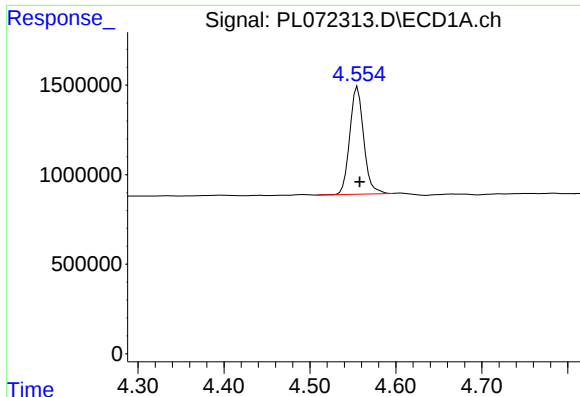
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012822\
Data File : PL072313.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2022 14:34
Operator : AR\AJ
Sample : N1312-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 01:27:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
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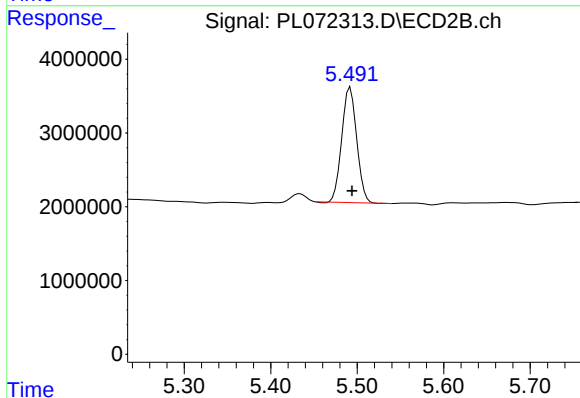




#1 Tetrachloro-m-xylene

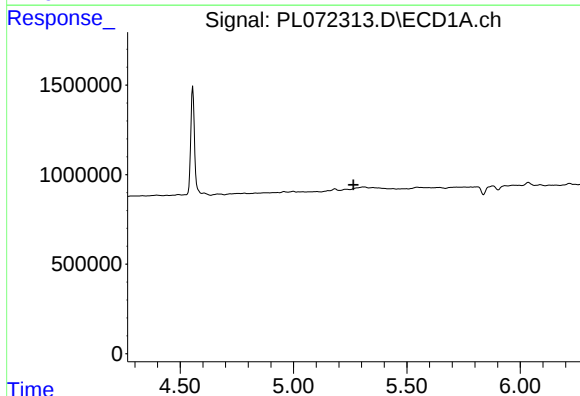
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 6782271
Conc: 12.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



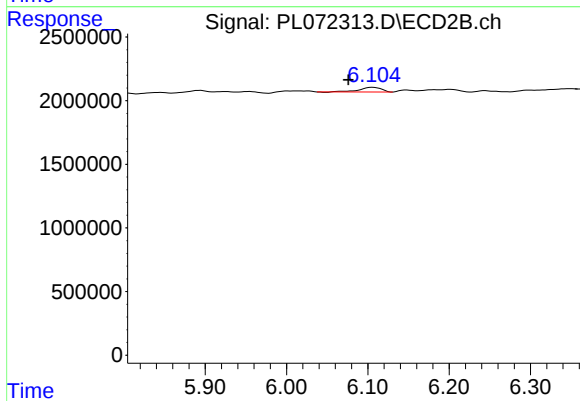
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: -0.002 min
Response: 18585761
Conc: 11.44 ng/ml



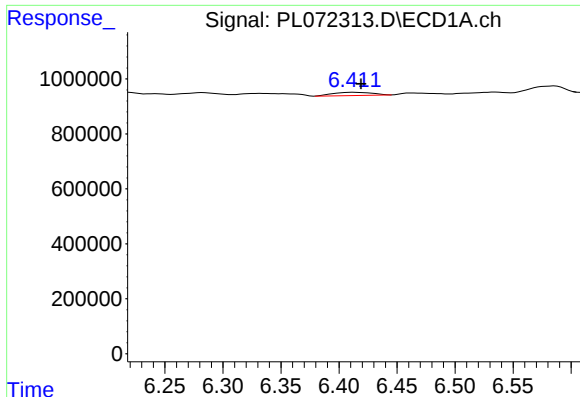
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

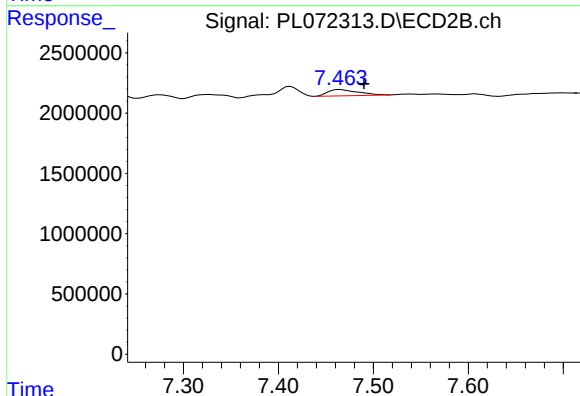
R.T.: 6.106 min
Delta R.T.: 0.030 min
Response: 657629
Conc: 0.27 ng/ml



#5 Aldrin

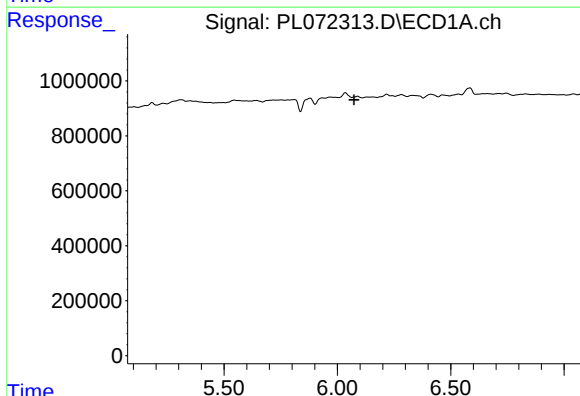
R.T.: 6.413 min
Delta R.T.: -0.007 min
Response: 274100
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



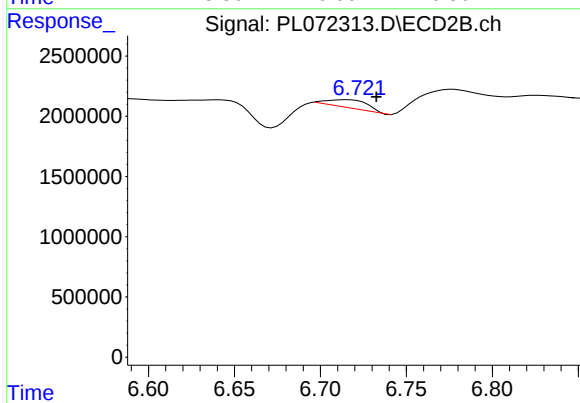
#5 Aldrin

R.T.: 7.465 min
Delta R.T.: -0.026 min
Response: 1148042
Conc: 0.52 ng/ml



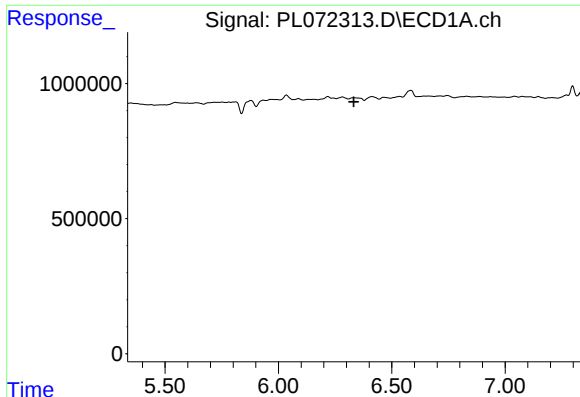
#6 beta-BHC

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



#6 beta-BHC

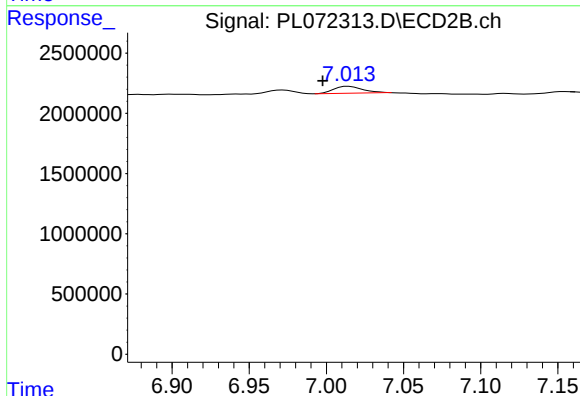
R.T.: 6.716 min
Delta R.T.: -0.017 min
Response: 1090858
Conc: 1.10 ng/ml



#7 delta-BHC

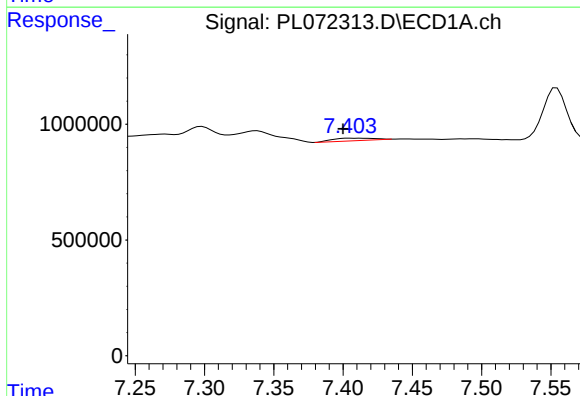
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



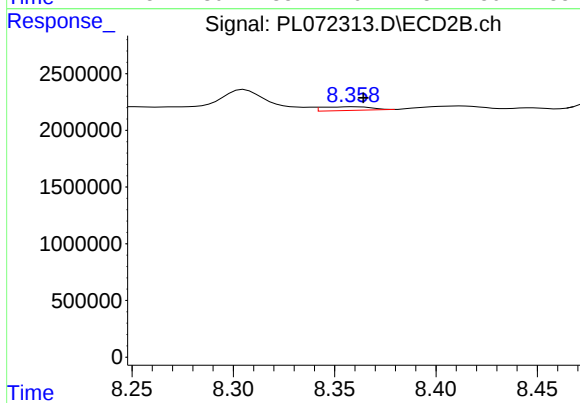
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.017 min
Response: 748036
Conc: 0.30 ng/ml



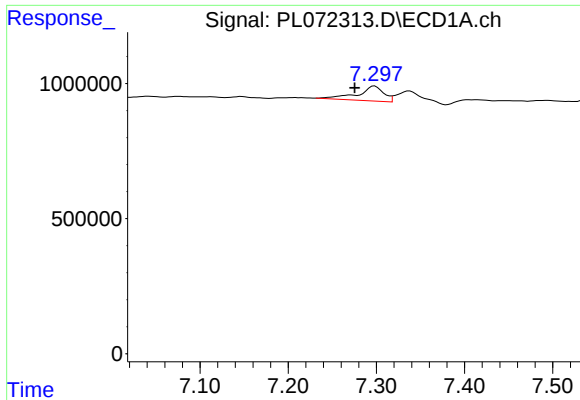
#9 Endosulfan I

R.T.: 7.405 min
Delta R.T.: 0.005 min
Response: 229406
Conc: 0.32 ng/ml



#9 Endosulfan I

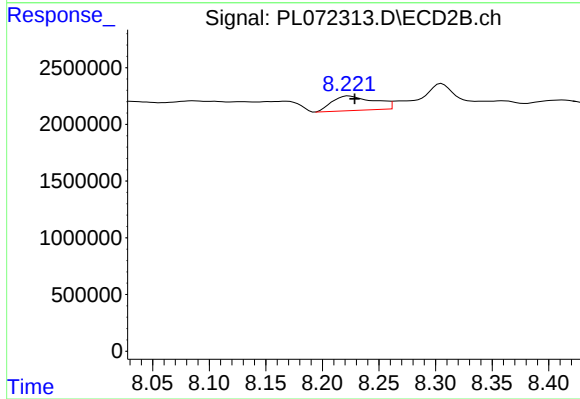
R.T.: 8.360 min
Delta R.T.: -0.004 min
Response: 544111
Conc: 0.30 ng/ml



#10 gamma-Chlordane

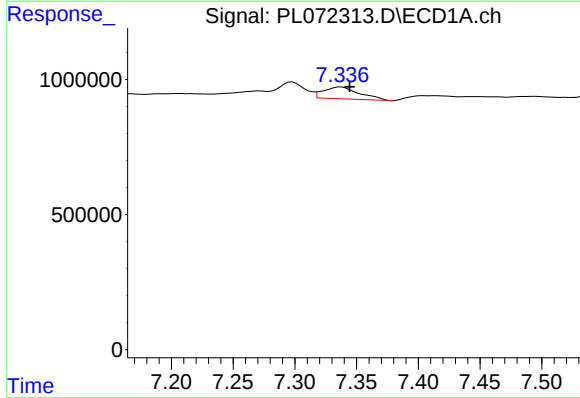
R.T.: 7.298 min
Delta R.T.: 0.023 min
Response: 1126418
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



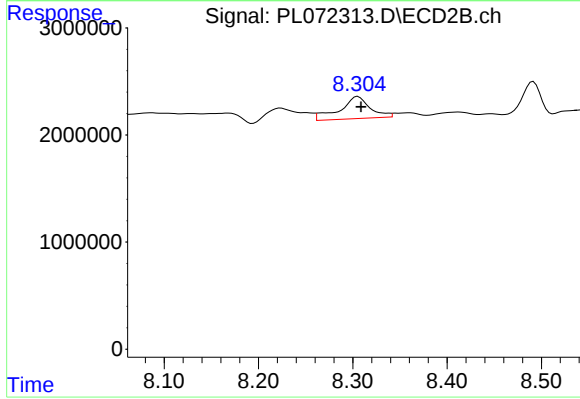
#10 gamma-Chlordane

R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 3331032
Conc: 1.65 ng/ml



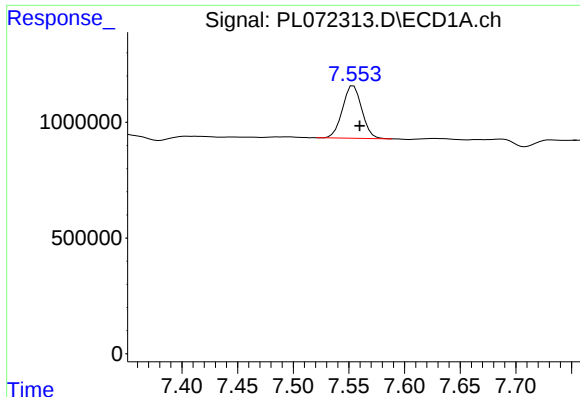
#11 alpha-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 883634
Conc: 1.13 ng/ml



#11 alpha-Chlordane

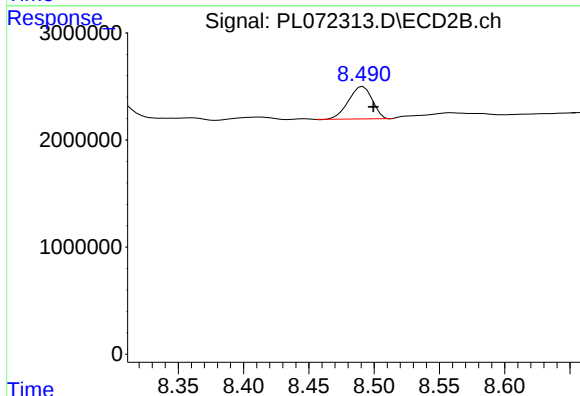
R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 4599268
Conc: 2.32 ng/ml



#12 4,4'-DDE

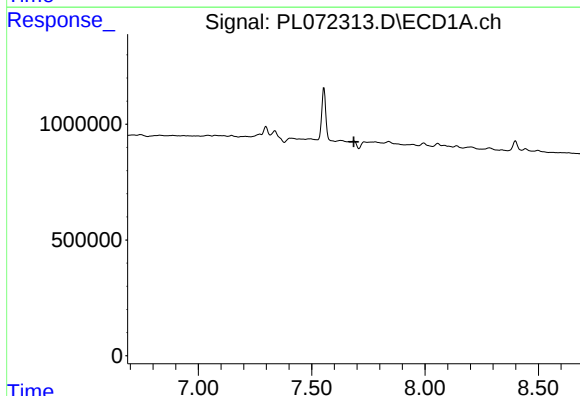
R.T.: 7.554 min
Delta R.T.: -0.006 min
Response: 2728533
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



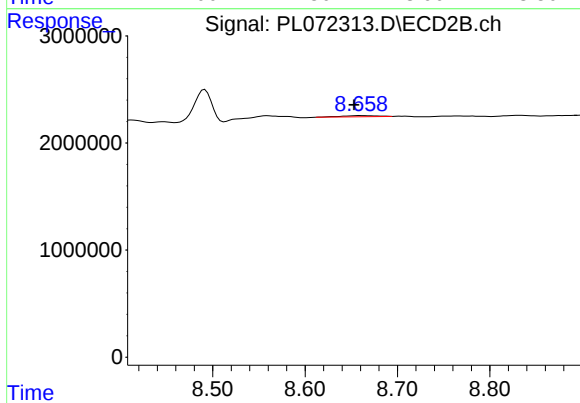
#12 4,4'-DDE

R.T.: 8.491 min
Delta R.T.: -0.008 min
Response: 3834016
Conc: 2.03 ng/ml



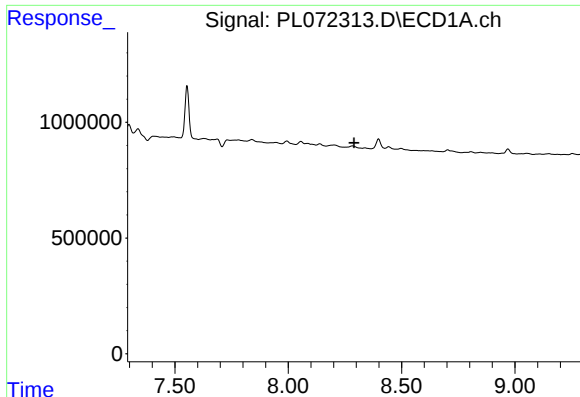
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#13 Dieldrin

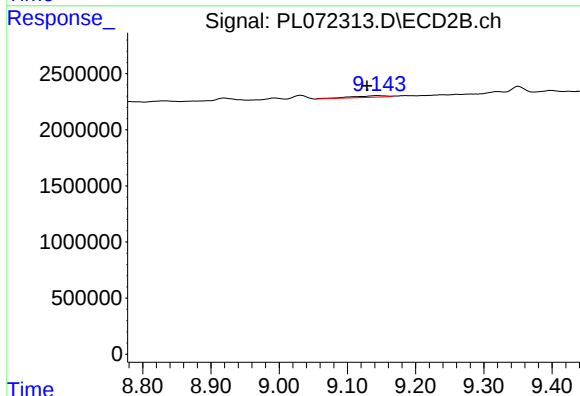
R.T.: 8.659 min
Delta R.T.: 0.006 min
Response: 273321
Conc: 0.14 ng/ml



#15 Endosulfan II

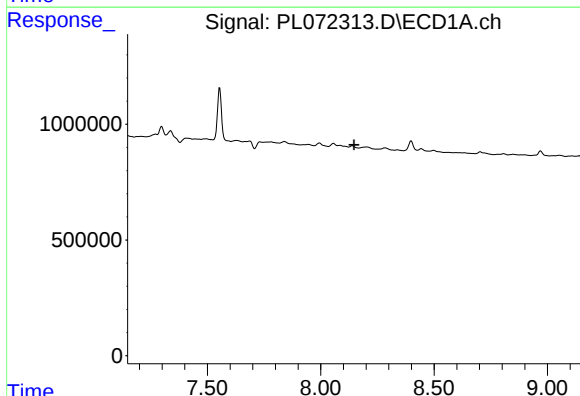
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



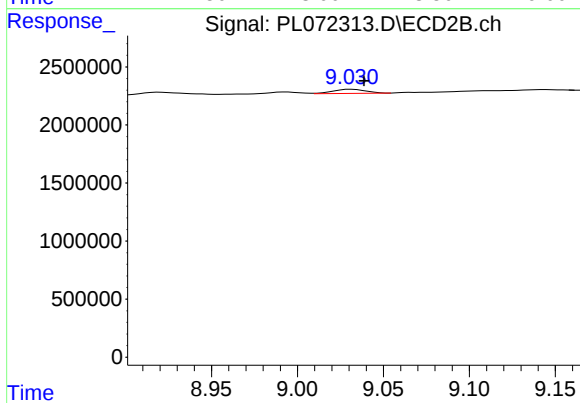
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.015 min
Response: 490650
Conc: 0.29 ng/ml



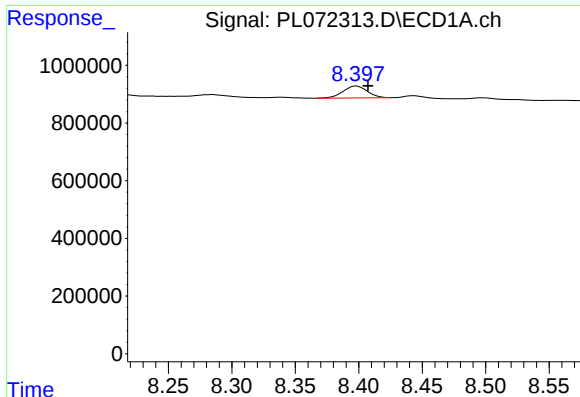
#16 4,4'-DDD

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



#16 4,4'-DDD

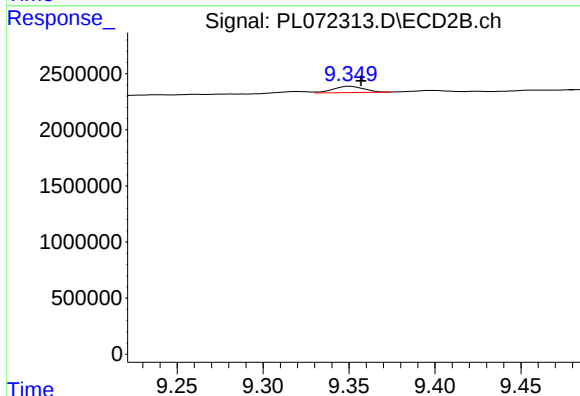
R.T.: 9.032 min
Delta R.T.: -0.007 min
Response: 471612
Conc: 0.33 ng/ml



#17 4,4'-DDT

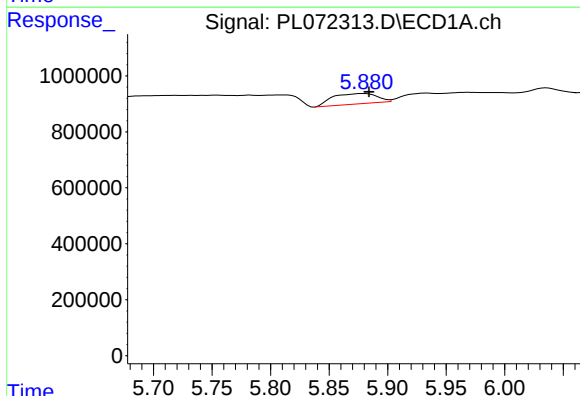
R.T.: 8.399 min
Delta R.T.: -0.009 min
Response: 548719
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



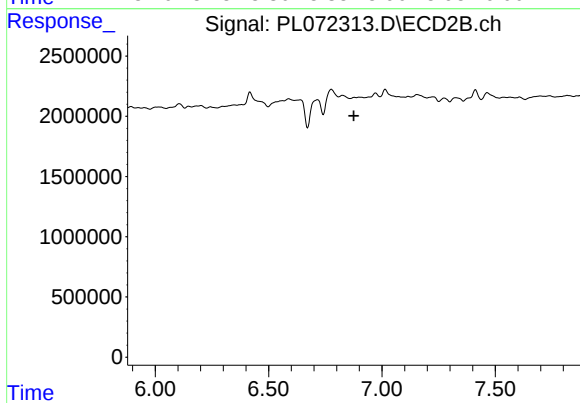
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: -0.006 min
Response: 705959
Conc: 0.45 ng/ml



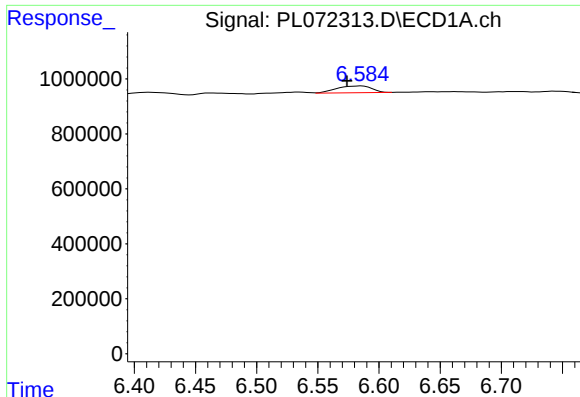
#23 Chlordane-1

R.T.: 5.880 min
Delta R.T.: -0.004 min
Response: 980608
Conc: 47.54 ng/ml



#23 Chlordane-1

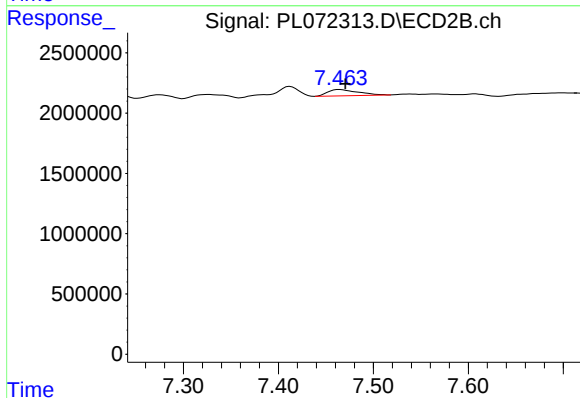
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#24 Chlordane-2

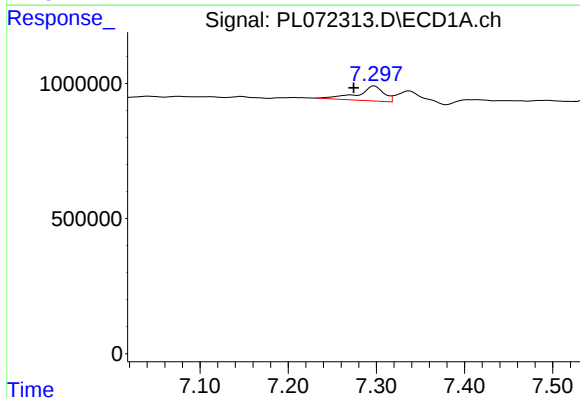
R.T.: 6.586 min
Delta R.T.: 0.012 min
Response: 494155
Conc: 17.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



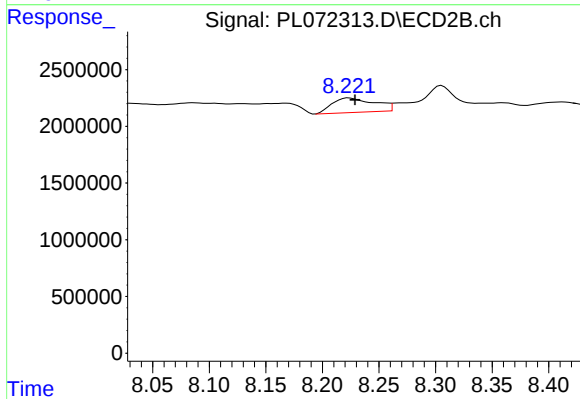
#24 Chlordane-2

R.T.: 7.465 min
Delta R.T.: -0.006 min
Response: 1148042
Conc: 16.43 ng/ml



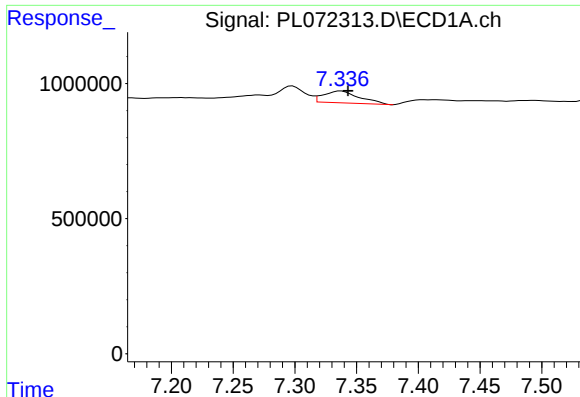
#25 Chlordane-3

R.T.: 7.298 min
Delta R.T.: 0.024 min
Response: 1126418
Conc: 14.72 ng/ml



#25 Chlordane-3

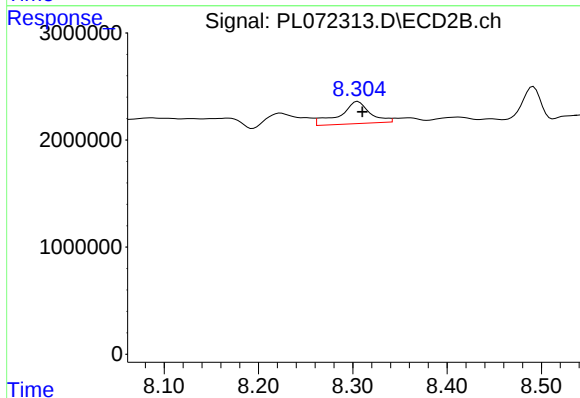
R.T.: 8.224 min
Delta R.T.: -0.005 min
Response: 3331032
Conc: 11.99 ng/ml



#26 Chlordane-4

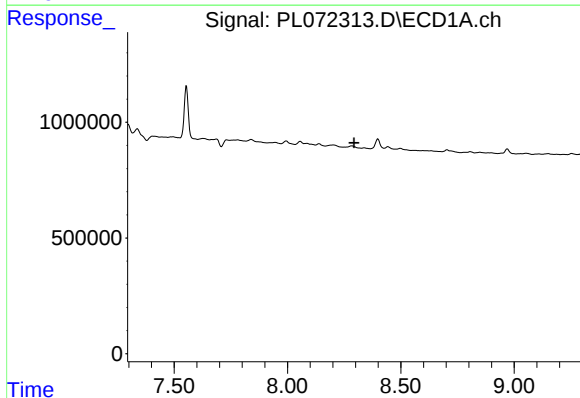
R.T.: 7.338 min
Delta R.T.: -0.005 min
Response: 883634
Conc: 10.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



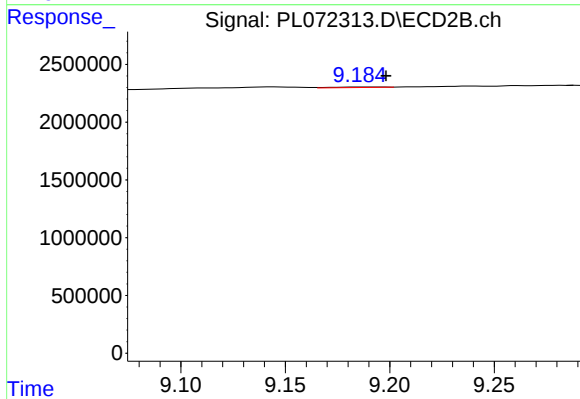
#26 Chlordane-4

R.T.: 8.305 min
Delta R.T.: -0.005 min
Response: 4599268
Conc: 13.85 ng/ml



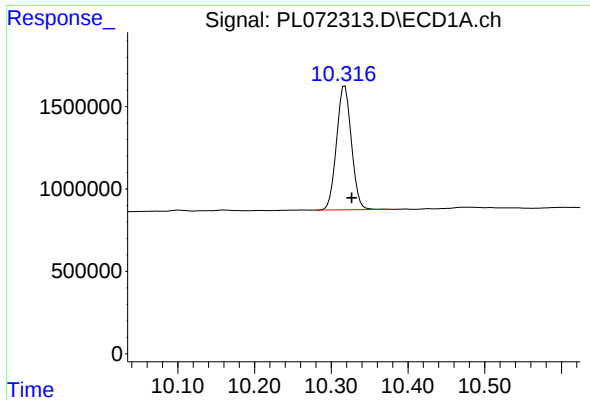
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.293 min
Response: 0
Conc: N.D.



#27 Chlordane-5

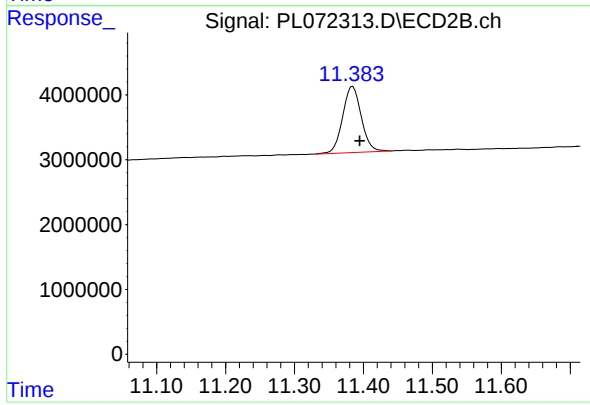
R.T.: 9.186 min
Delta R.T.: -0.012 min
Response: 76531
Conc: 1.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.318 min
Delta R.T.: -0.009 min
Response: 10142290
Conc: 11.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.010 min
Response: 19197492
Conc: 11.90 ng/ml