

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120321\
 Data File : PL071270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2021 16:58
 Operator : AR\AJ
 Sample : M4927-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:34:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 16:26:31 2021
 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...	4.564	5.500	4172843	10828143	8.884	8.629
28)	SA Decachlor...	10.328	11.390	4152461	5264378	5.735	3.787 #
Target Compounds							
5)	MB Aldrin	6.423	7.470f	529826	1406552	0.854	0.834
7)	B delta-BHC	6.343	7.022f	300602	999226	0.471	0.588
10)	B gamma-Chl...	7.272	8.229	648559	3635000	1.021	2.273 #
11)	B alpha-Chl...	7.346	8.311	527450	7479162	0.824	4.706 #
12)	B 4,4'-DDE	7.563	8.498	697254	2307474	1.232	1.499
13)	MA Dieldrin	7.701	0.000	508440	0	0.841	N.D. #
14)	MA Endrin	8.004f	8.893	201614	909624	0.356	0.678 #
15)	B Endosulfa...	8.287	0.000	266355	0	0.456	N.D. #
16)	A 4,4'-DDD	0.000	9.039	0	946155	N.D.	0.816 #
17)	MA 4,4'-DDT	8.404	0.000	625699	0	1.144	N.D. #
20)	A Methoxychlor	8.979f	0.000	280765	0	0.777	N.D. #
21)	B Endrin ke...	0.000	10.021f	0	366082	N.D.	0.250 #
23)	Chlordane-1	5.890	6.880	1100505	3052883	65.450	57.534
24)	Chlordane-2	6.580	7.470	885517	1406552	37.740	24.561 #
25)	Chlordane-3	7.272	8.229	648559	3635000	10.457	16.531 #
26)	Chlordane-4	7.346	8.311	527450	7479162	7.952	28.187 #
27)	Chlordane-5	8.287	9.167f	266355	852347	11.159	18.080 #

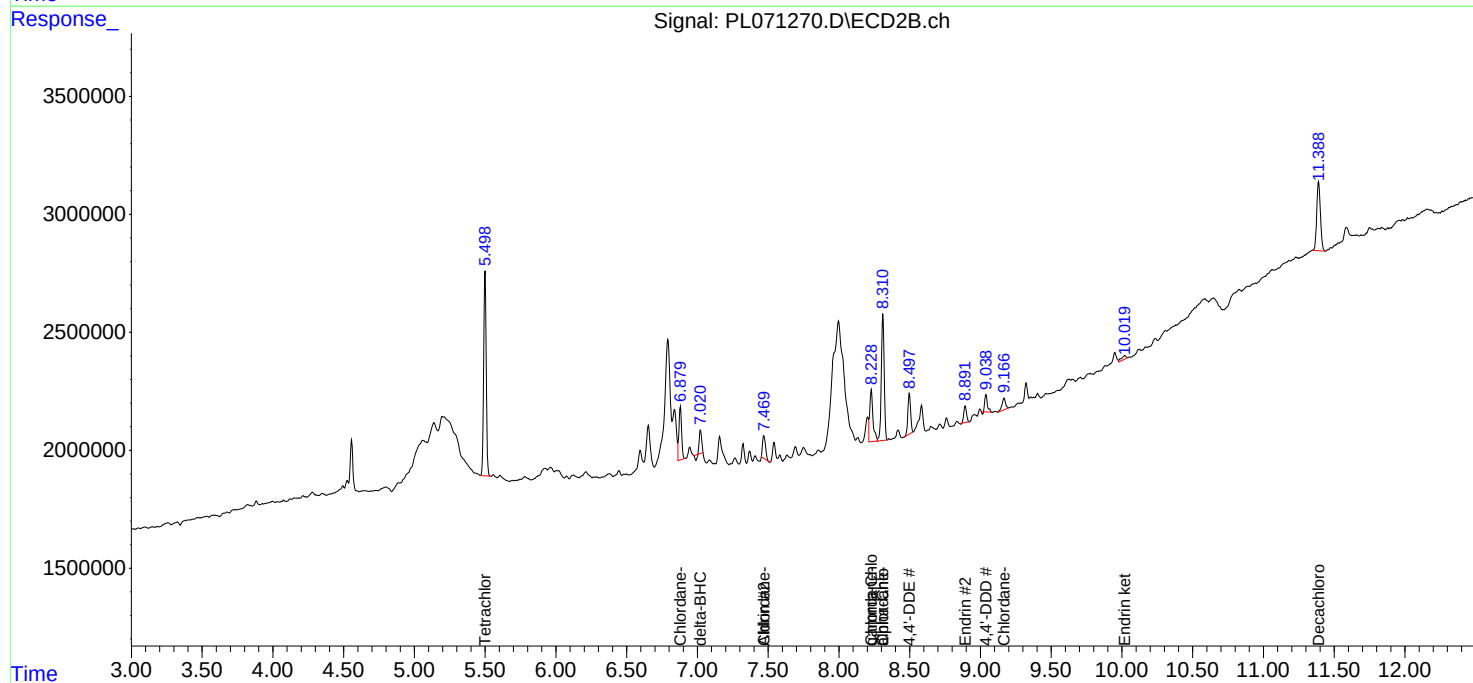
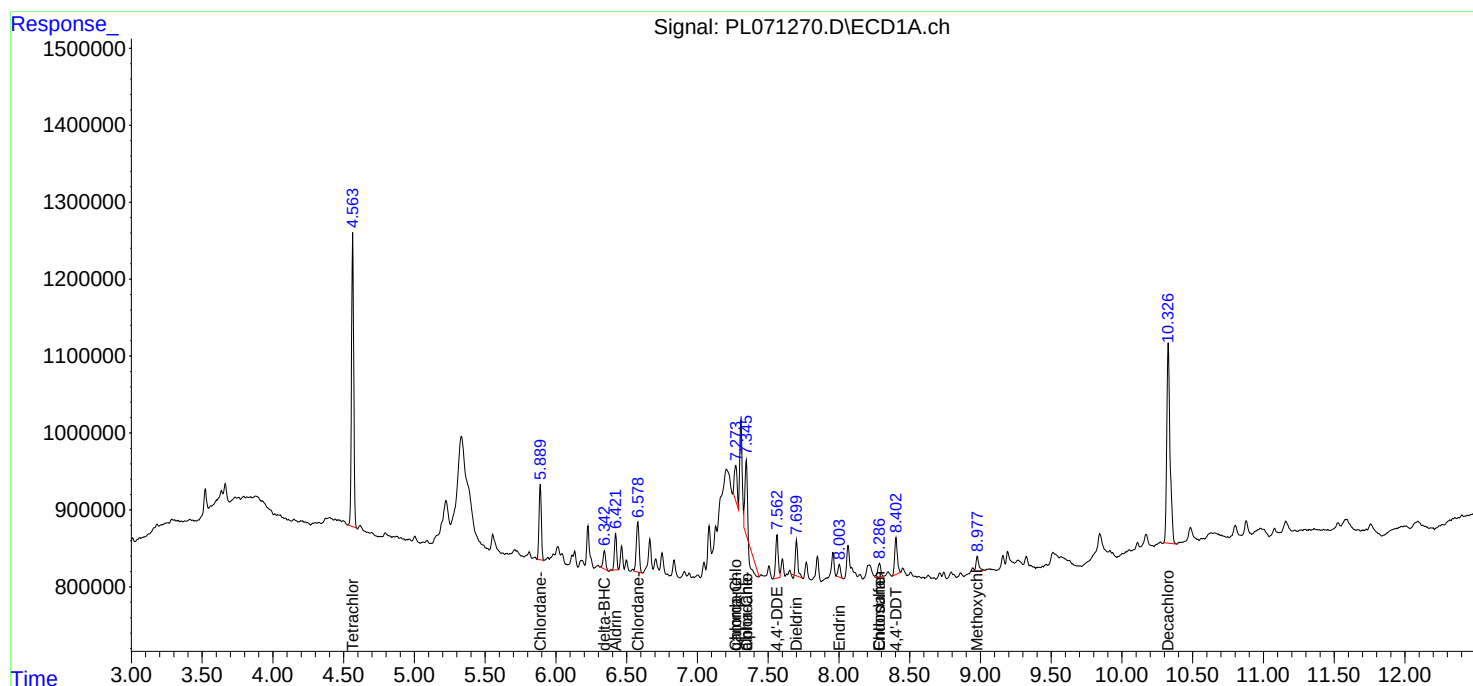
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

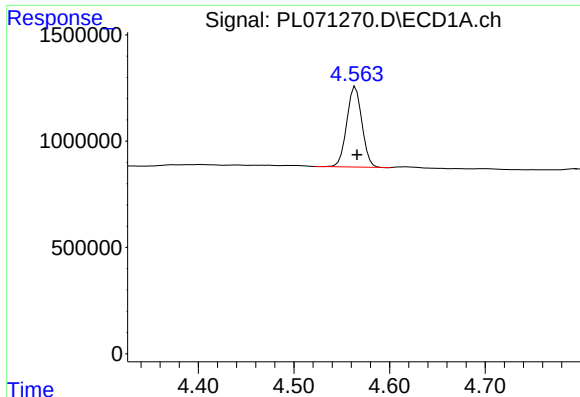
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120321\
Data File : PL071270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Dec 2021 16:58
Operator : AR\AJ
Sample : M4927-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:34:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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

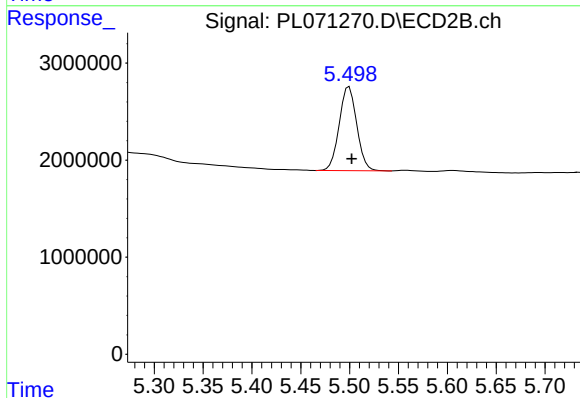




#1 Tetrachloro-m-xylene

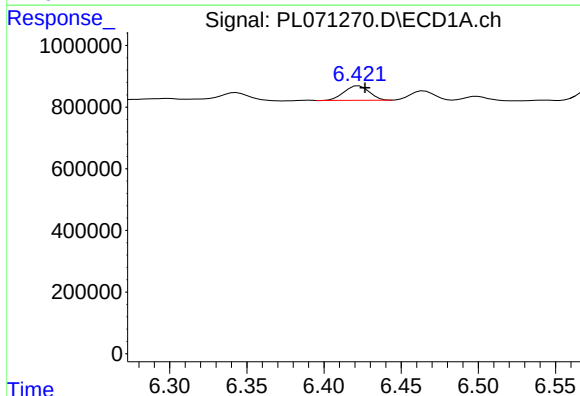
R.T.: 4.564 min
Delta R.T.: -0.002 min
Response: 4172843
Conc: 8.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



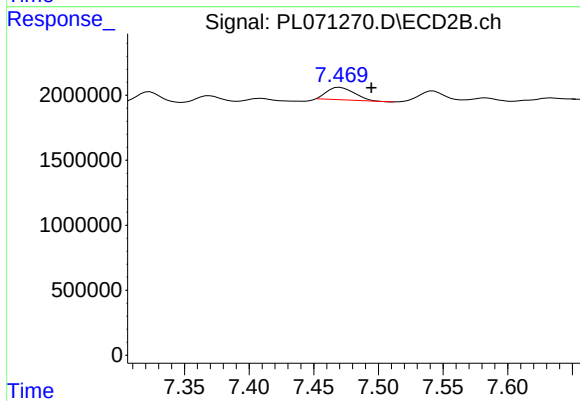
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: -0.003 min
Response: 10828143
Conc: 8.63 ng/ml



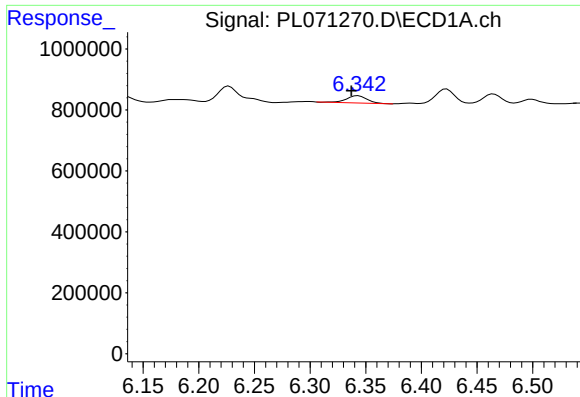
#5 Aldrin

R.T.: 6.423 min
Delta R.T.: -0.004 min
Response: 529826
Conc: 0.85 ng/ml



#5 Aldrin

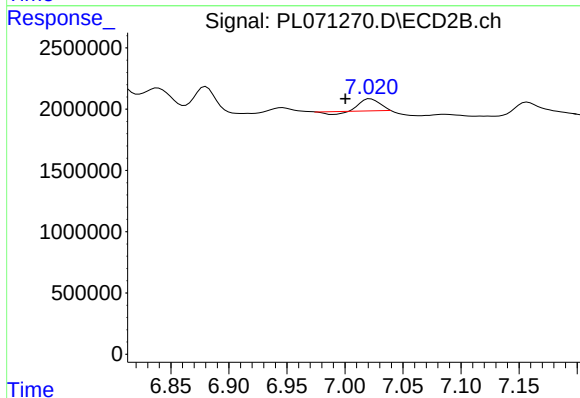
R.T.: 7.470 min
Delta R.T.: -0.024 min
Response: 1406552
Conc: 0.83 ng/ml



#7 delta-BHC

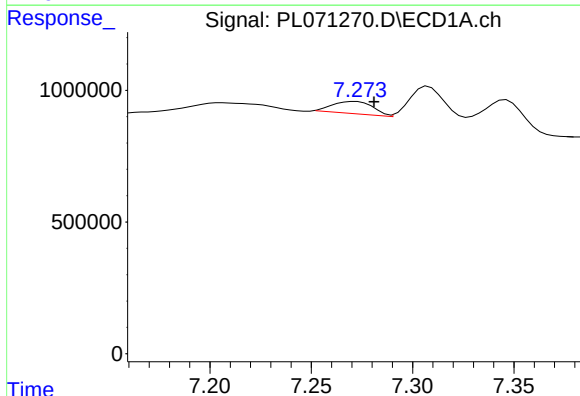
R.T.: 6.343 min
Delta R.T.: 0.006 min
Response: 300602
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



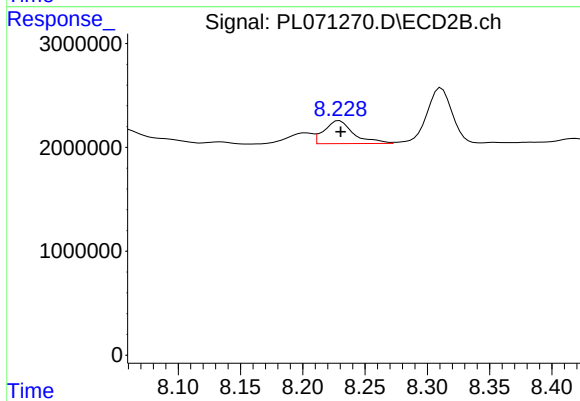
#7 delta-BHC

R.T.: 7.022 min
Delta R.T.: 0.021 min
Response: 999226
Conc: 0.59 ng/ml



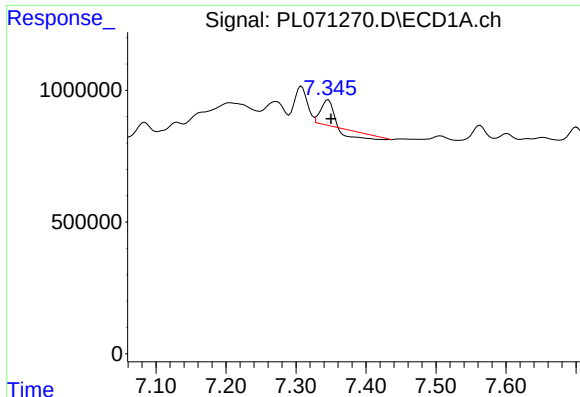
#10 gamma-Chlordane

R.T.: 7.272 min
Delta R.T.: -0.009 min
Response: 648559
Conc: 1.02 ng/ml



#10 gamma-Chlordane

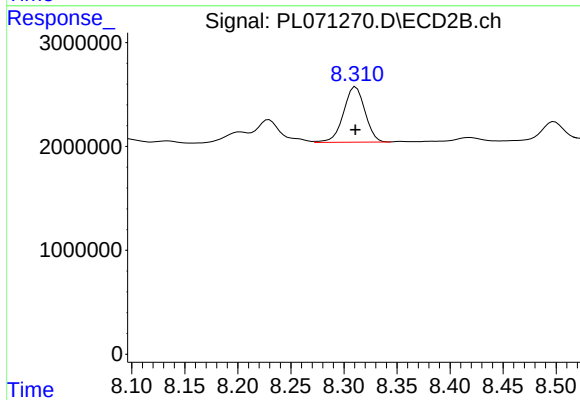
R.T.: 8.229 min
Delta R.T.: -0.001 min
Response: 3635000
Conc: 2.27 ng/ml



#11 alpha-Chlordane

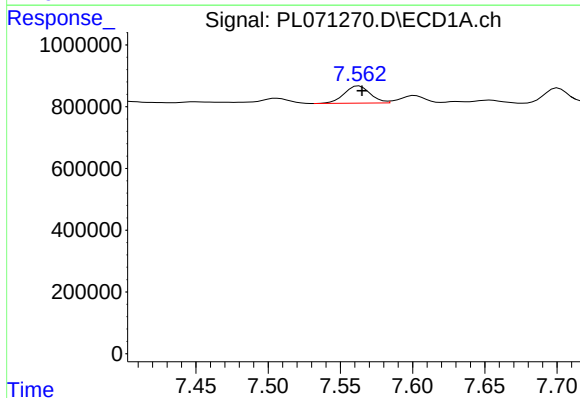
R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 527450
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



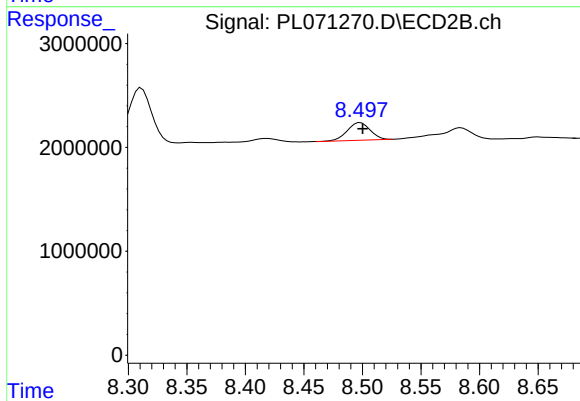
#11 alpha-Chlordane

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 7479162
Conc: 4.71 ng/ml



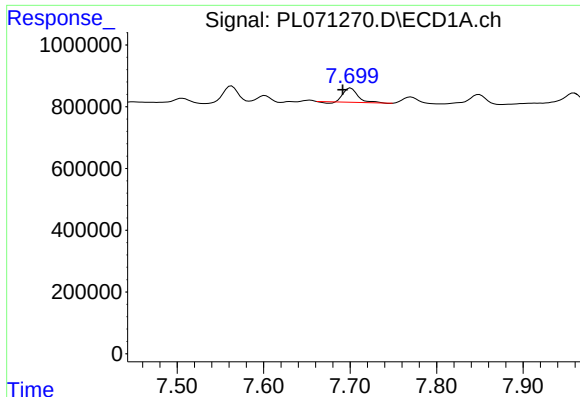
#12 4,4'-DDE

R.T.: 7.563 min
Delta R.T.: -0.002 min
Response: 697254
Conc: 1.23 ng/ml



#12 4,4'-DDE

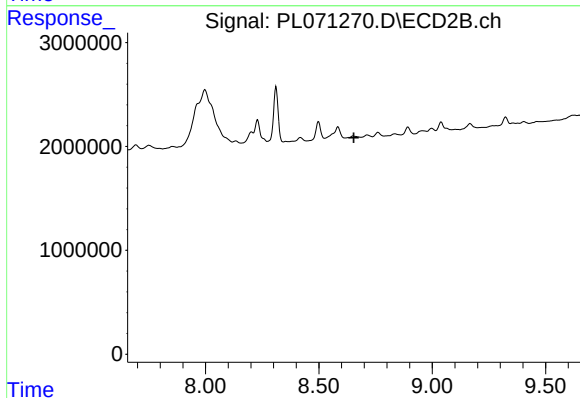
R.T.: 8.498 min
Delta R.T.: -0.002 min
Response: 2307474
Conc: 1.50 ng/ml



#13 Dieldrin

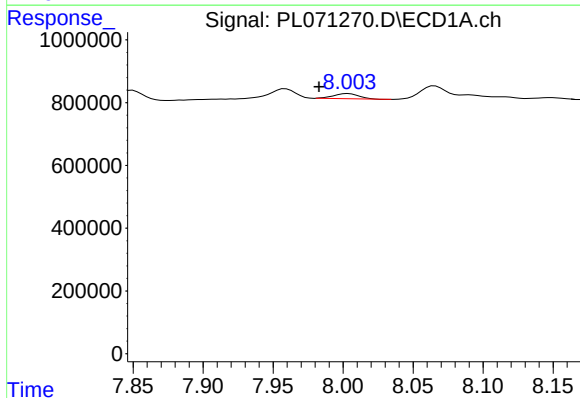
R.T.: 7.701 min
Delta R.T.: 0.009 min
Response: 508440
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



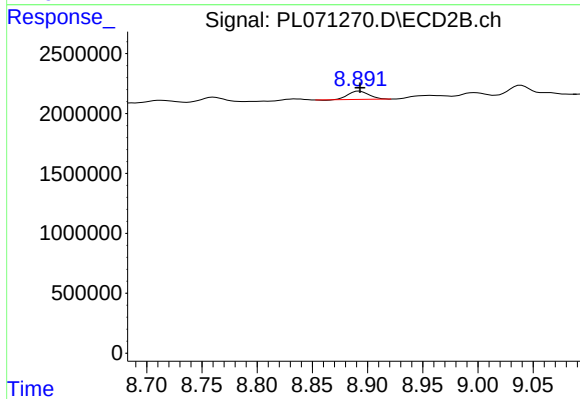
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.



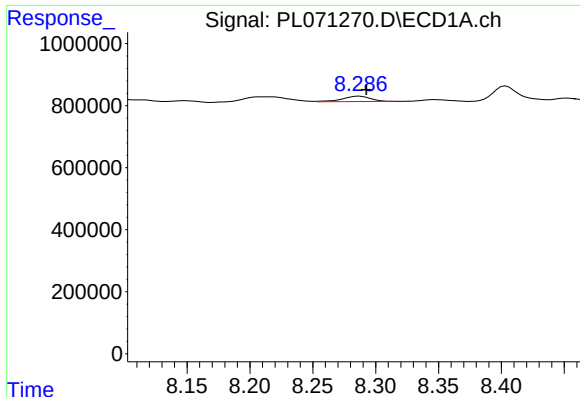
#14 Endrin

R.T.: 8.004 min
Delta R.T.: 0.021 min
Response: 201614
Conc: 0.36 ng/ml



#14 Endrin

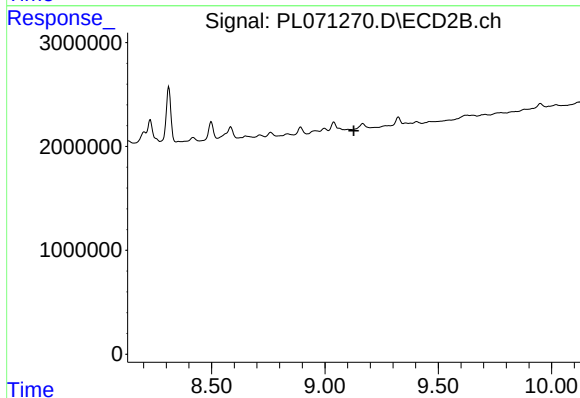
R.T.: 8.893 min
Delta R.T.: 0.000 min
Response: 909624
Conc: 0.68 ng/ml



#15 Endosulfan II

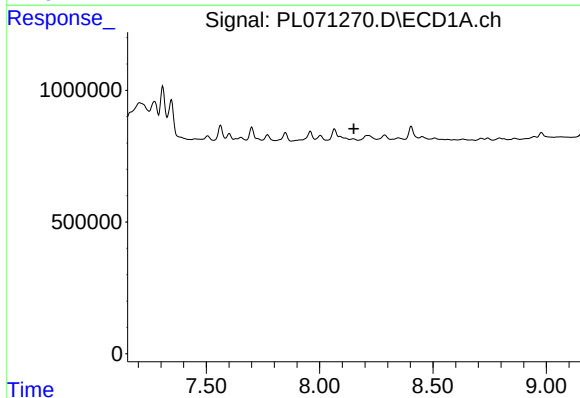
R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 266355
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



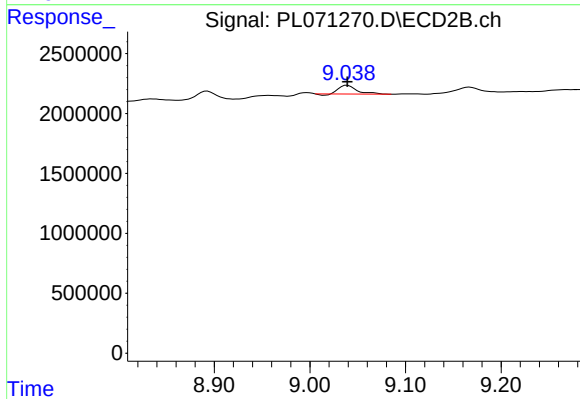
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.127 min
Response: 0
Conc: N.D.



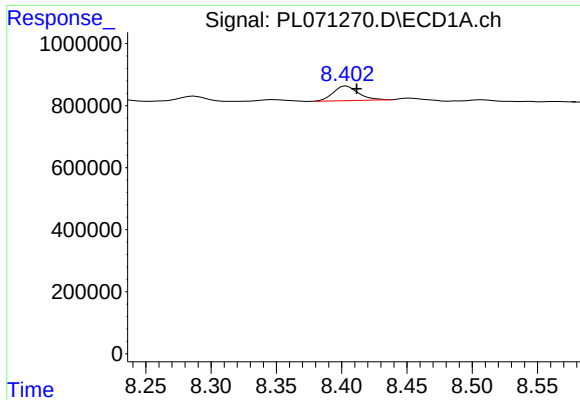
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

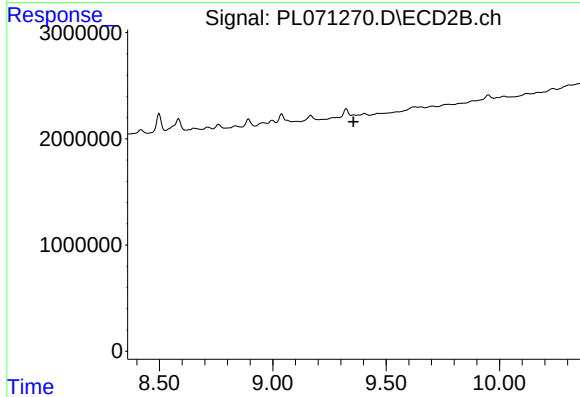
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 946155
Conc: 0.82 ng/ml



#17 4,4'-DDT

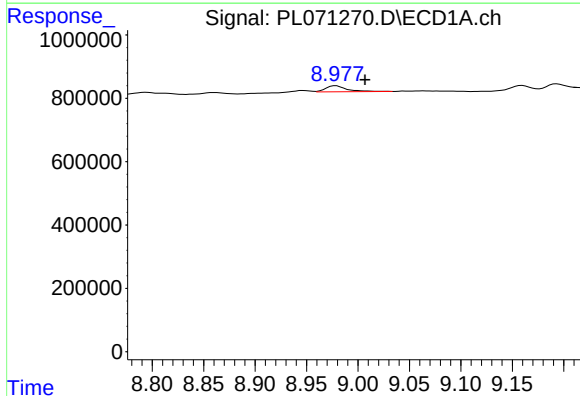
R.T.: 8.404 min
Delta R.T.: -0.008 min
Response: 625699
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



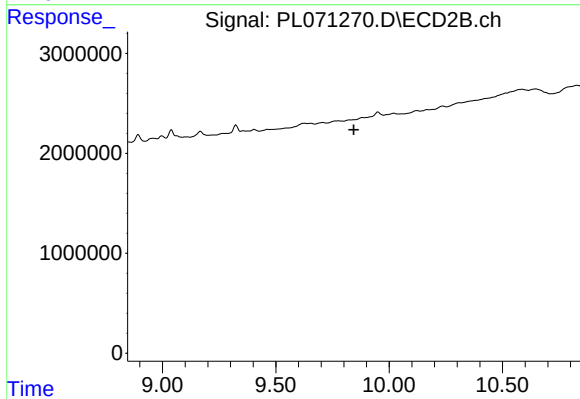
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



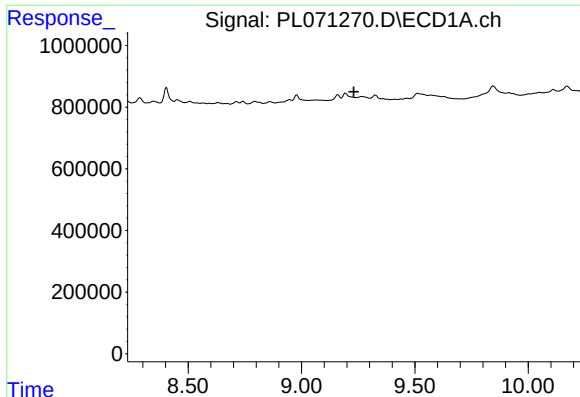
#20 Methoxychlor

R.T.: 8.979 min
Delta R.T.: -0.028 min
Response: 280765
Conc: 0.78 ng/ml



#20 Methoxychlor

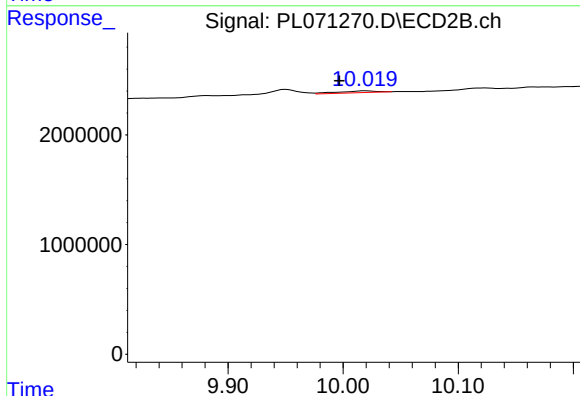
R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#21 Endrin ketone

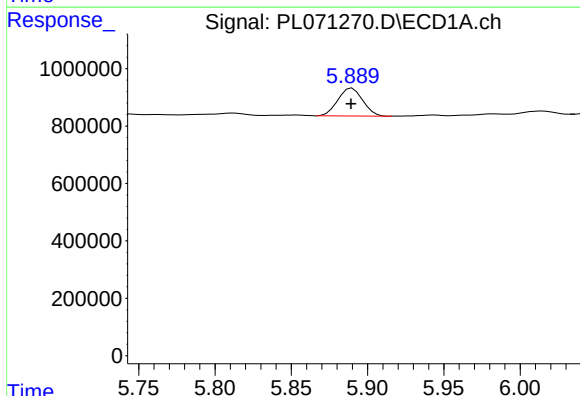
R.T.: 0.000 min
Exp R.T.: 9.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



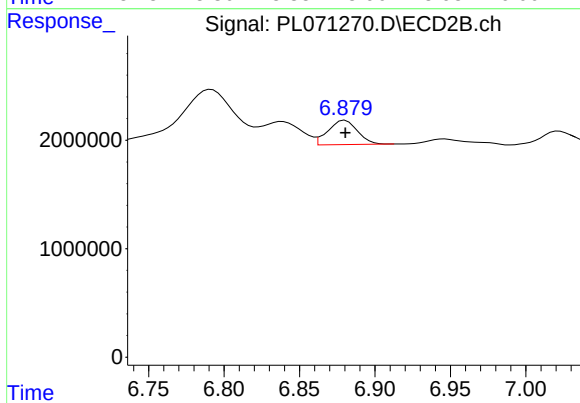
#21 Endrin ketone

R.T.: 10.021 min
Delta R.T.: 0.024 min
Response: 366082
Conc: 0.25 ng/ml



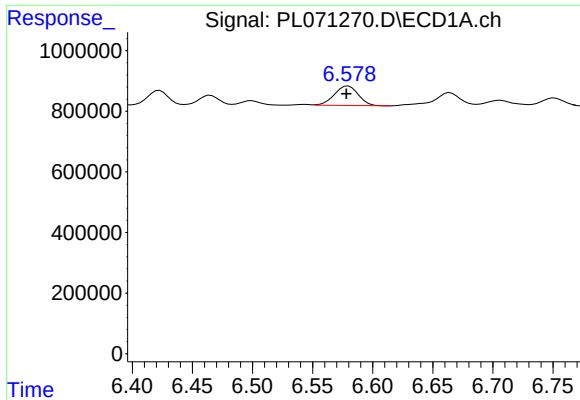
#23 Chlordane-1

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 1100505
Conc: 65.45 ng/ml



#23 Chlordane-1

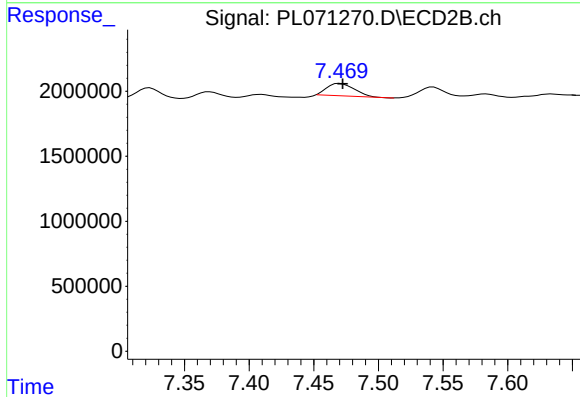
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 3052883
Conc: 57.53 ng/ml



#24 Chlordane-2

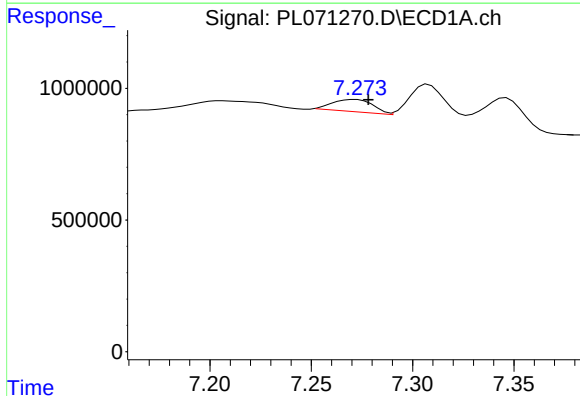
R.T.: 6.580 min
Delta R.T.: 0.002 min
Response: 885517
Conc: 37.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



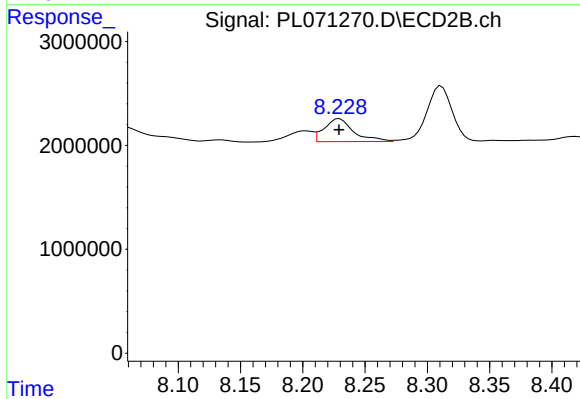
#24 Chlordane-2

R.T.: 7.470 min
Delta R.T.: -0.002 min
Response: 1406552
Conc: 24.56 ng/ml



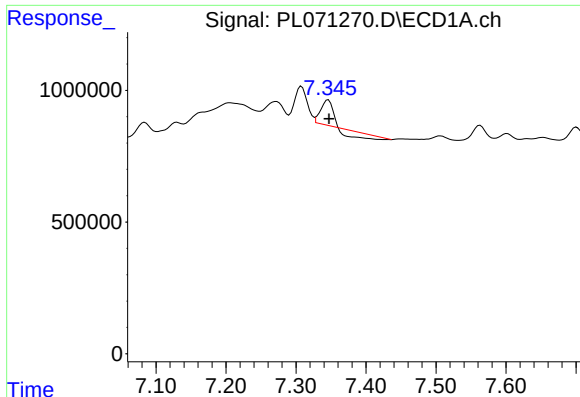
#25 Chlordane-3

R.T.: 7.272 min
Delta R.T.: -0.006 min
Response: 648559
Conc: 10.46 ng/ml



#25 Chlordane-3

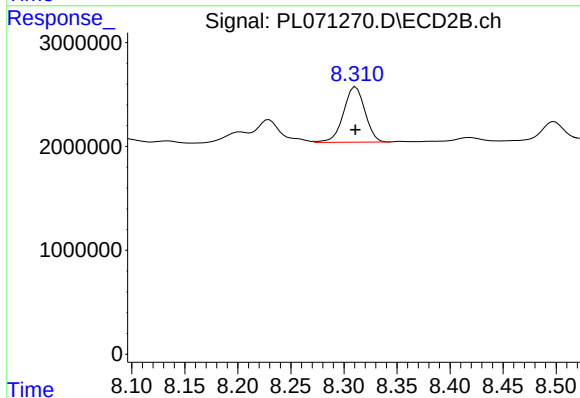
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 3635000
Conc: 16.53 ng/ml



#26 Chlordane-4

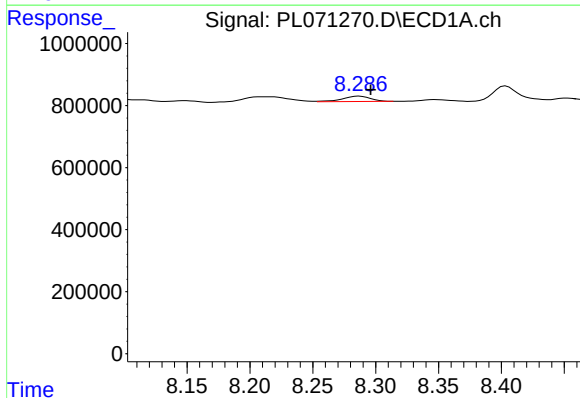
R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 527450
Conc: 7.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



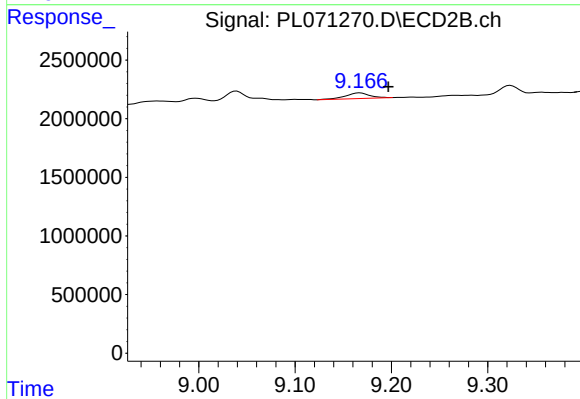
#26 Chlordane-4

R.T.: 8.311 min
Delta R.T.: 0.000 min
Response: 7479162
Conc: 28.19 ng/ml



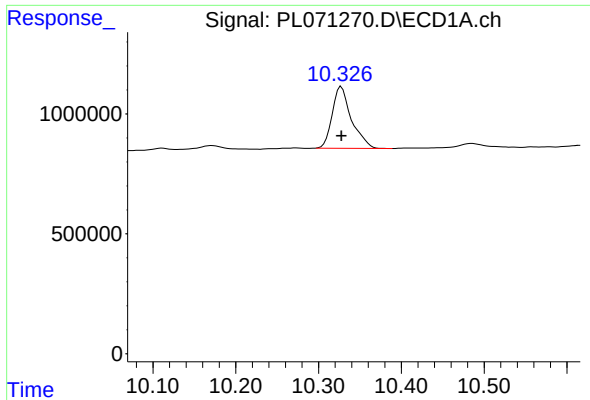
#27 Chlordane-5

R.T.: 8.287 min
Delta R.T.: -0.009 min
Response: 266355
Conc: 11.16 ng/ml



#27 Chlordane-5

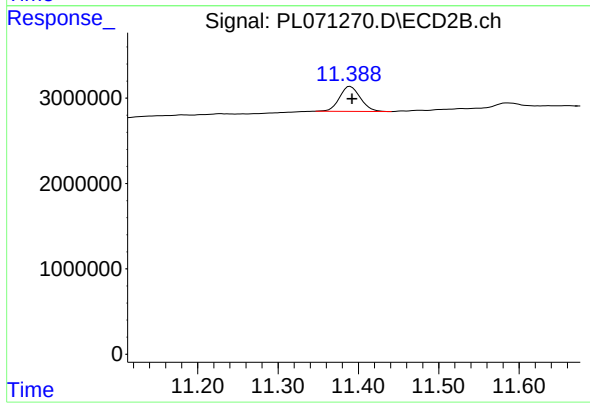
R.T.: 9.167 min
Delta R.T.: -0.030 min
Response: 852347
Conc: 18.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.000 min
Response: 4152461
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.002 min
Response: 5264378
Conc: 3.79 ng/ml