

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120321\
 Data File : PL071273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2021 17:48
 Operator : AR\AJ
 Sample : M4927-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 00:34:52 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...	4.563	5.499	6472719	16953598	13.781	13.510
28)	SA Decachlor...	10.326	11.390	11488373	20024045	15.866	14.406
Target Compounds							
7)	B delta-BHC	0.000	7.020f	0	1483901	N.D.	0.873 #
8)	B Heptachlo...	0.000	7.957	0	817970	N.D.	0.515 #
10)	B gamma-Chl...	7.275	8.228	802858	3716751	1.264	2.325 #
11)	B alpha-Chl...	7.345	8.310	1559849	5921975	2.437	3.726 #
12)	B 4,4'-DDE	7.562	8.498	1201290	3524460	2.123	2.289
13)	MA Dieldrin	7.699	0.000	496623	0	0.821	N.D. #
14)	MA Endrin	8.001f	8.892	1236972	473883	2.187	0.353 #
15)	B Endosulfa...	8.287	0.000	535450	0	0.917	N.D. #
16)	A 4,4'-DDD	8.147	9.038	238569	2027577	0.476	1.748 #
17)	MA 4,4'-DDT	8.407	9.354	10941248	23271774	20.002	16.731
19)	B Endosulfa...	8.712	0.000	236793	0	0.390	N.D. #
21)	B Endrin ke...	0.000	10.012f	0	1463055	N.D.	0.999 #
23)	Chlordane-1	5.889	6.879	310871	1189001	18.488	22.408
24)	Chlordane-2	6.579	0.000	378598	0	16.136	N.D. #
25)	Chlordane-3	7.275	8.228	802858	3716751	12.945	16.903 #
26)	Chlordane-4	7.345	8.310	1559849	5921975	23.518	22.319
27)	Chlordane-5	8.287	0.000	535450	0	22.432	N.D. #

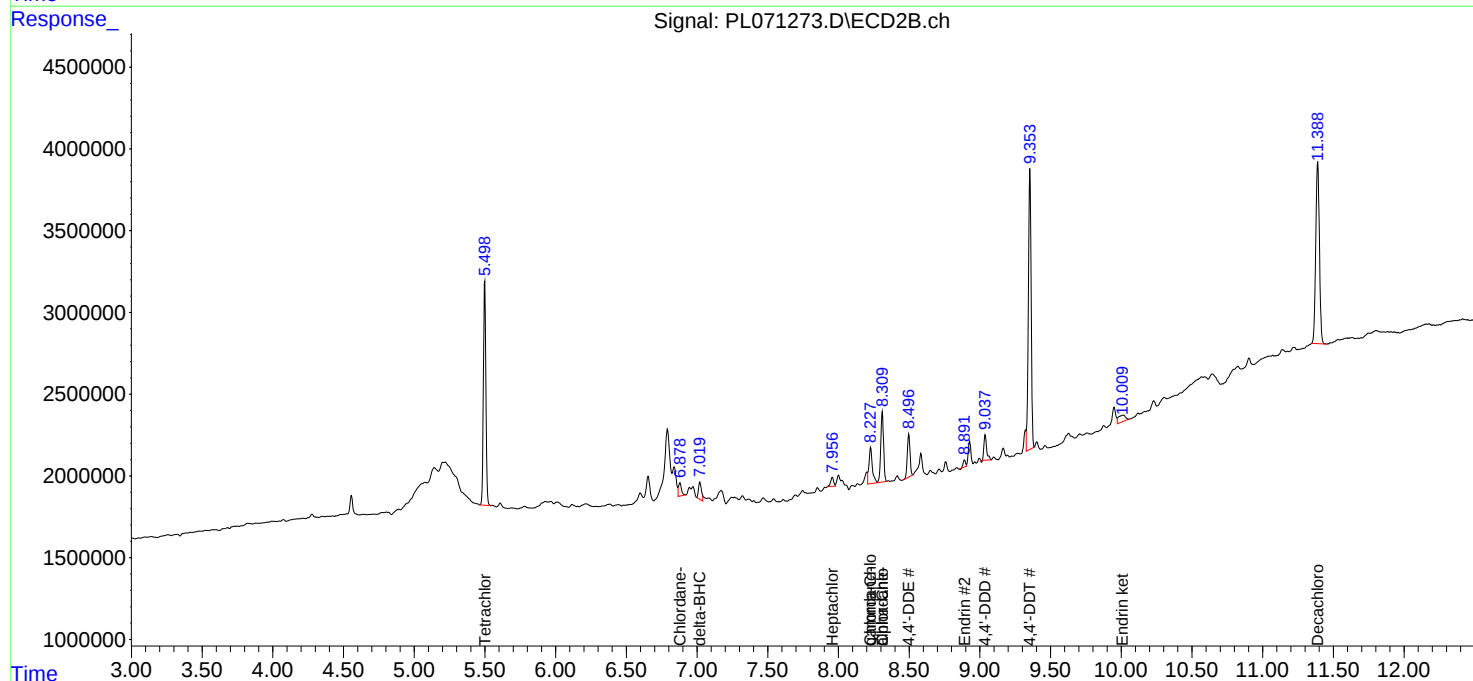
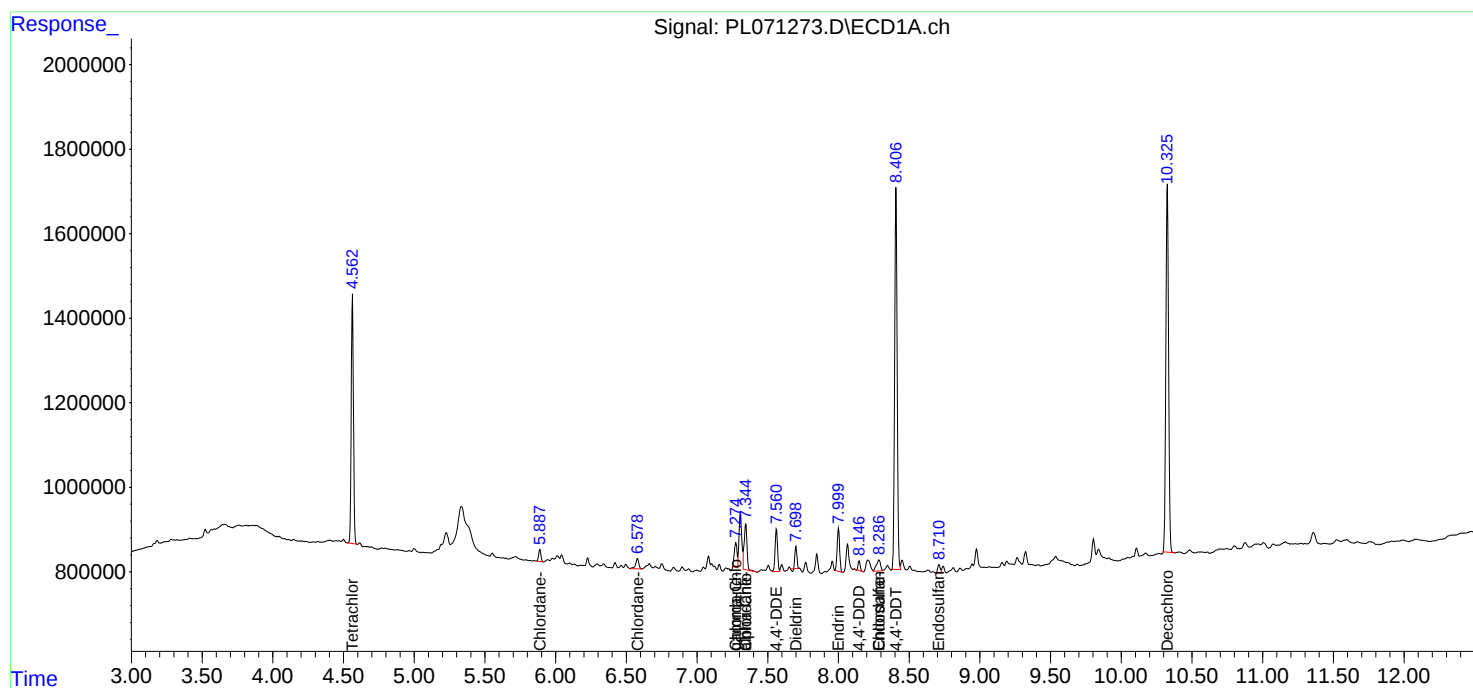
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

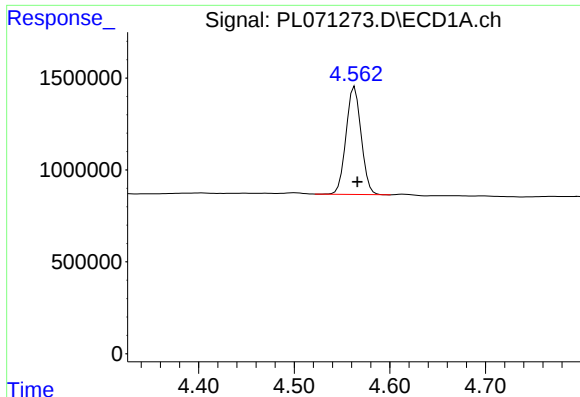
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120321\
Data File : PL071273.D
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Acq On : 03 Dec 2021 17:48
Operator : AR\AJ
Sample : M4927-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 00:34:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL113021.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 16:26:31 2021
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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

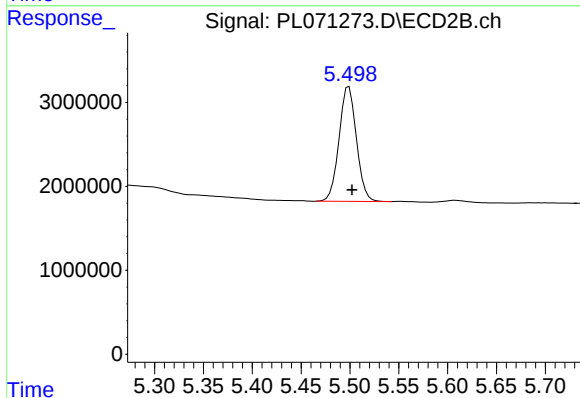




#1 Tetrachloro-m-xylene

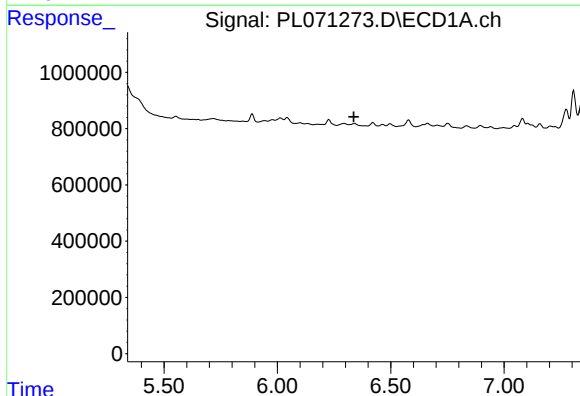
R.T.: 4.563 min
Delta R.T.: -0.003 min
Response: 6472719
Conc: 13.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



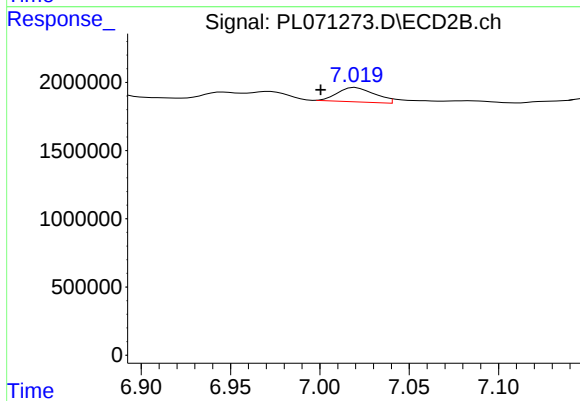
#1 Tetrachloro-m-xylene

R.T.: 5.499 min
Delta R.T.: -0.003 min
Response: 16953598
Conc: 13.51 ng/ml



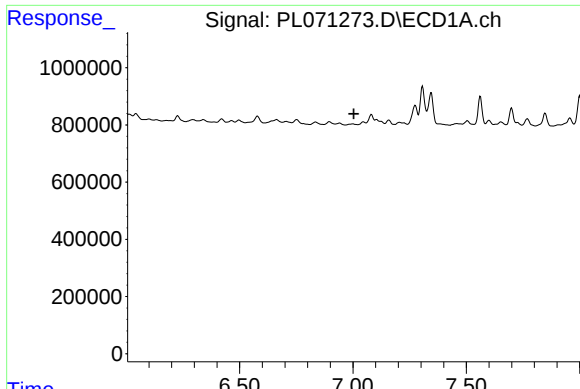
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.337 min
Response: 0
Conc: N.D.



#7 delta-BHC

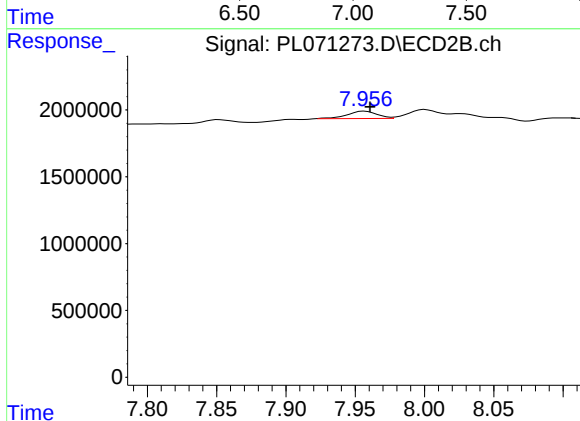
R.T.: 7.020 min
Delta R.T.: 0.020 min
Response: 1483901
Conc: 0.87 ng/ml



#8 Heptachlor epoxide

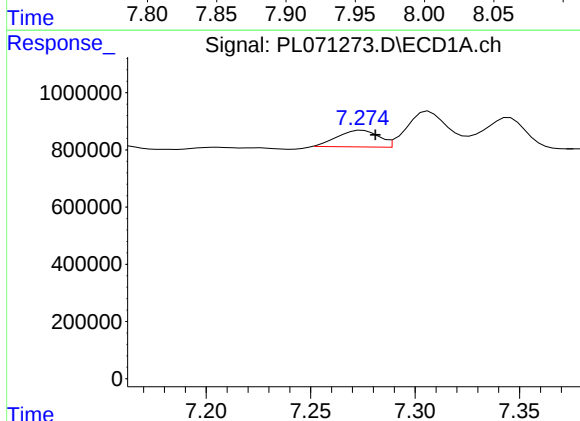
R.T.: 0.000 min
Exp R.T.: 7.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



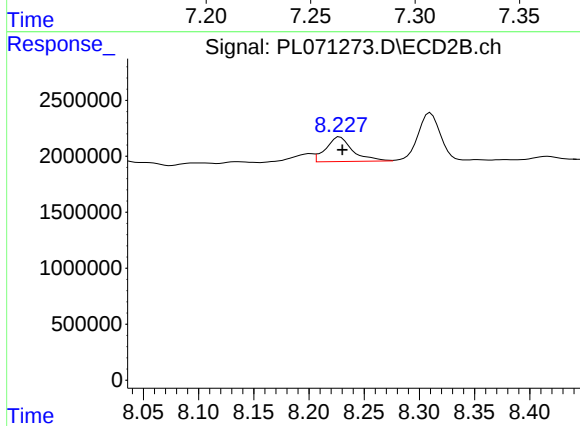
#8 Heptachlor epoxide

R.T.: 7.957 min
Delta R.T.: -0.004 min
Response: 817970
Conc: 0.51 ng/ml



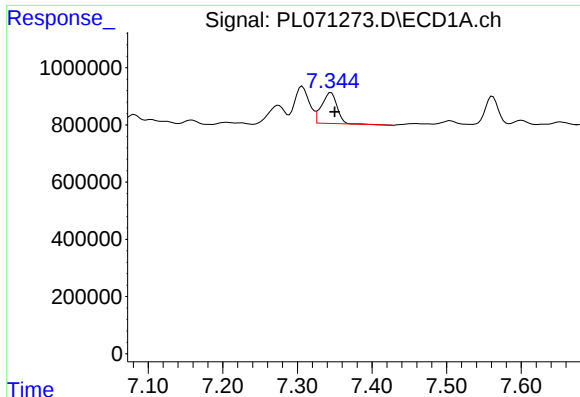
#10 gamma-Chlordane

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 802858
Conc: 1.26 ng/ml



#10 gamma-Chlordane

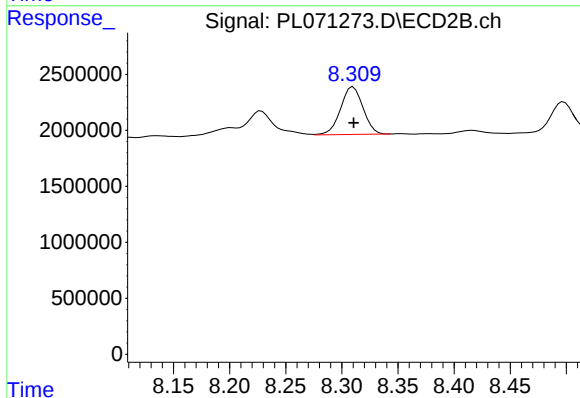
R.T.: 8.228 min
Delta R.T.: -0.002 min
Response: 3716751
Conc: 2.32 ng/ml



#11 alpha-Chlordane

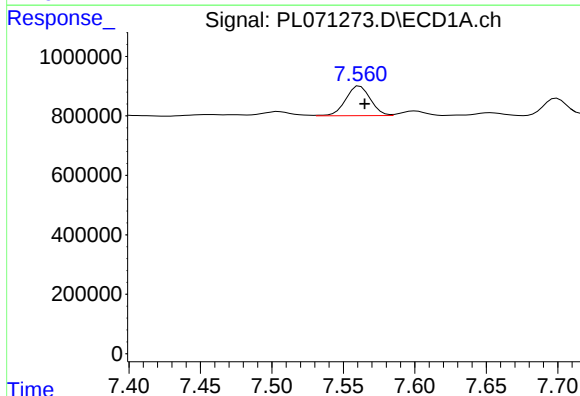
R.T.: 7.345 min
Delta R.T.: -0.005 min
Response: 1559849
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



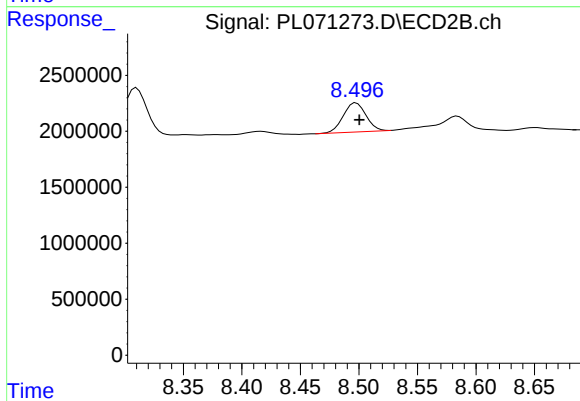
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 5921975
Conc: 3.73 ng/ml



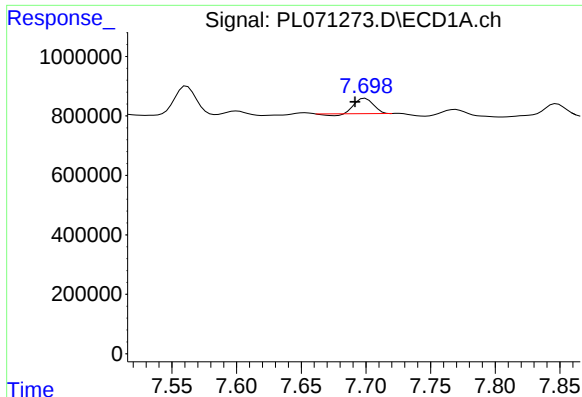
#12 4,4'-DDE

R.T.: 7.562 min
Delta R.T.: -0.003 min
Response: 1201290
Conc: 2.12 ng/ml



#12 4,4'-DDE

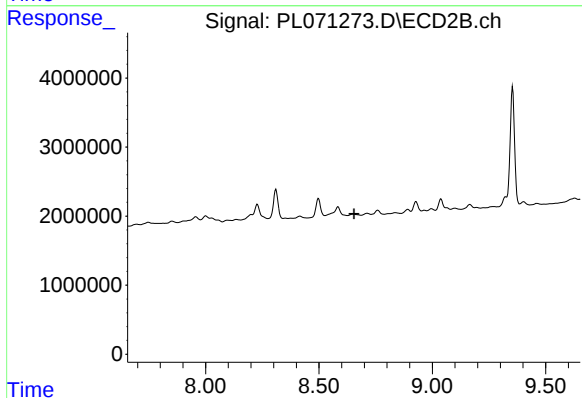
R.T.: 8.498 min
Delta R.T.: -0.003 min
Response: 3524460
Conc: 2.29 ng/ml



#13 Dieldrin

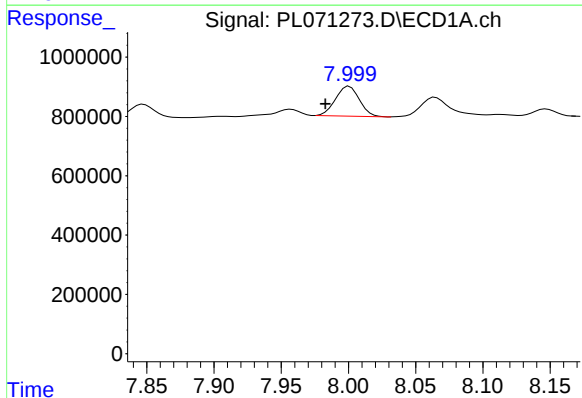
R.T.: 7.699 min
Delta R.T.: 0.008 min
Response: 496623
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



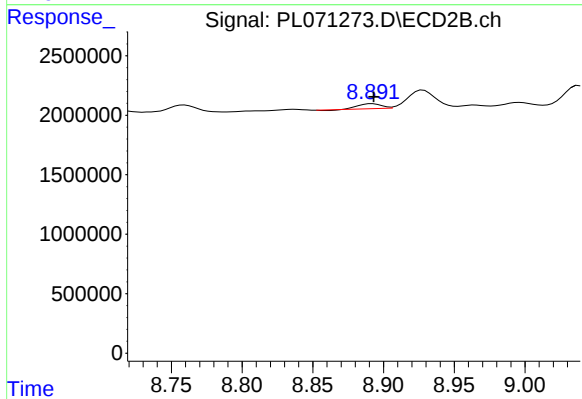
#13 Dieldrin

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



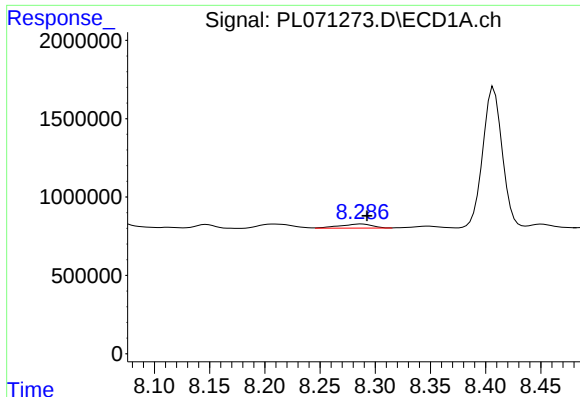
#14 Endrin

R.T.: 8.001 min
Delta R.T.: 0.018 min
Response: 1236972
Conc: 2.19 ng/ml



#14 Endrin

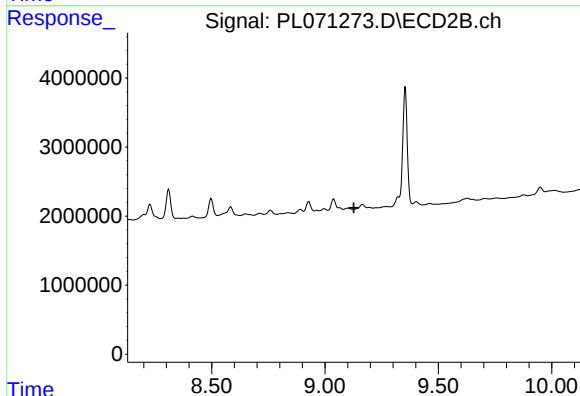
R.T.: 8.892 min
Delta R.T.: -0.001 min
Response: 473883
Conc: 0.35 ng/ml



#15 Endosulfan II

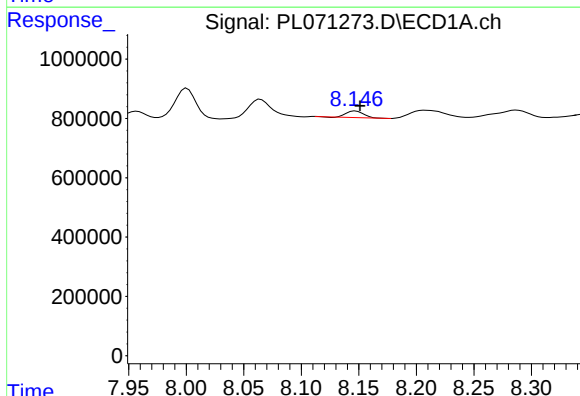
R.T.: 8.287 min
Delta R.T.: -0.005 min
Response: 535450
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



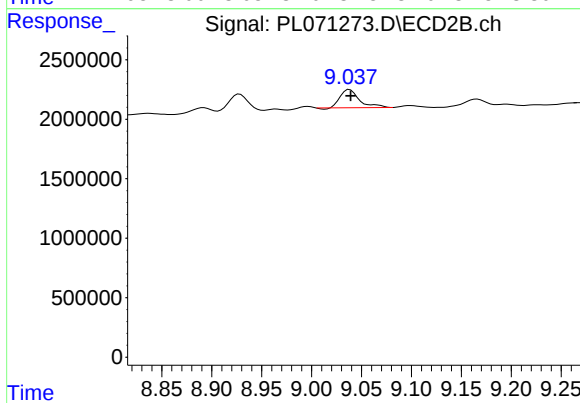
#15 Endosulfan II

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



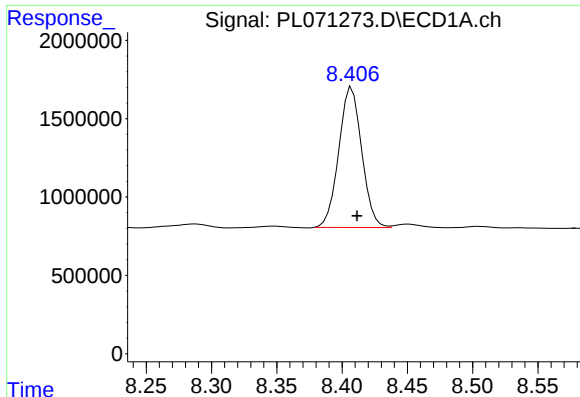
#16 4,4'-DDD

R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 238569
Conc: 0.48 ng/ml



#16 4,4'-DDD

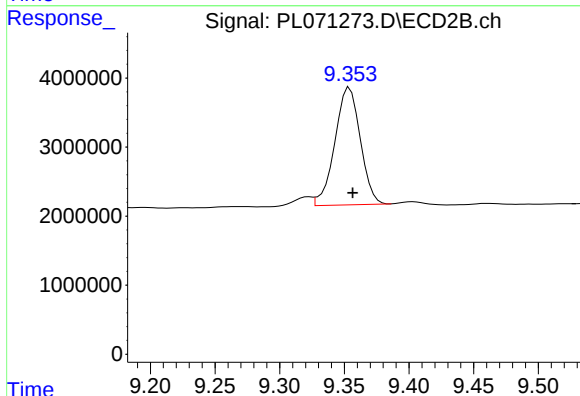
R.T.: 9.038 min
Delta R.T.: -0.001 min
Response: 2027577
Conc: 1.75 ng/ml



#17 4,4'-DDT

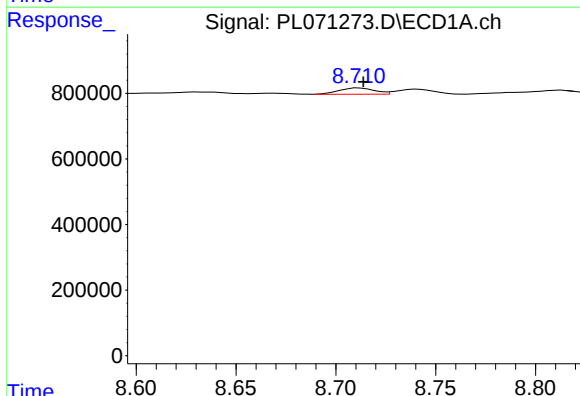
R.T.: 8.407 min
Delta R.T.: -0.004 min
Response: 10941248
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



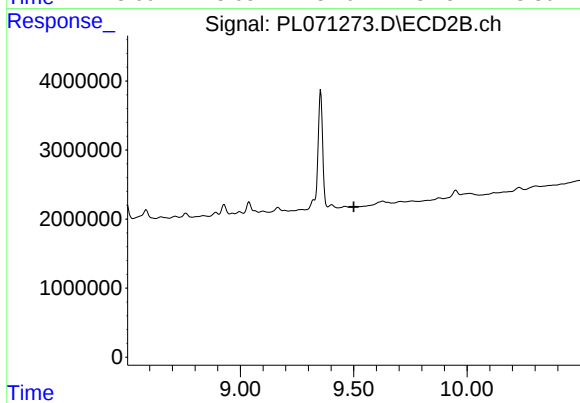
#17 4,4'-DDT

R.T.: 9.354 min
Delta R.T.: -0.002 min
Response: 23271774
Conc: 16.73 ng/ml



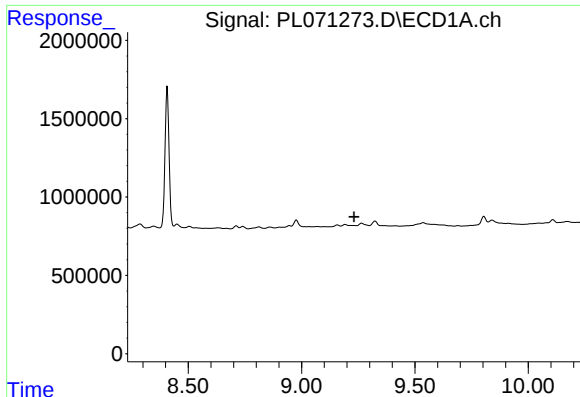
#19 Endosulfan Sulfate

R.T.: 8.712 min
Delta R.T.: -0.002 min
Response: 236793
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

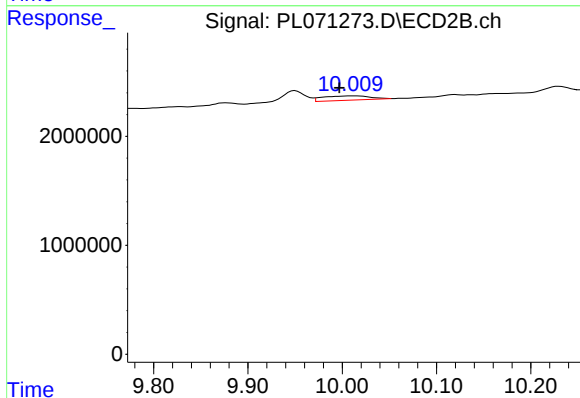
R.T.: 0.000 min
Exp R.T. : 9.500 min
Response: 0
Conc: N.D.



#21 Endrin ketone

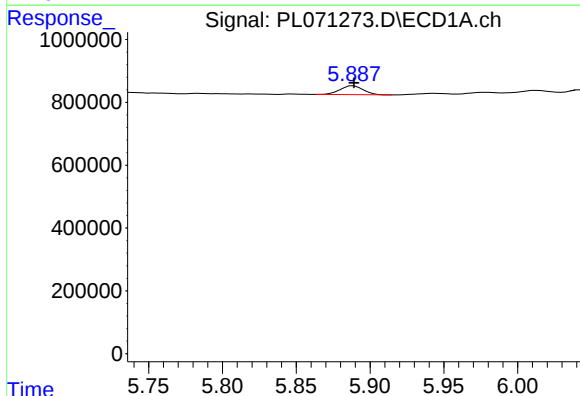
R.T.: 0.000 min
Exp R.T.: 9.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



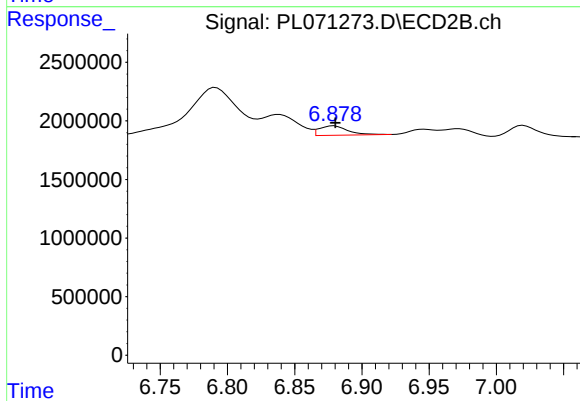
#21 Endrin ketone

R.T.: 10.012 min
Delta R.T.: 0.015 min
Response: 1463055
Conc: 1.00 ng/ml



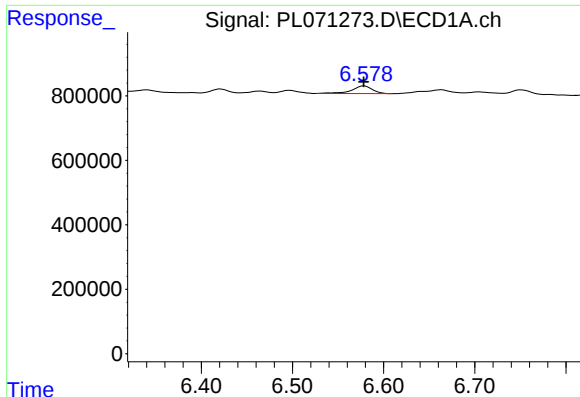
#23 Chlordane-1

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 310871
Conc: 18.49 ng/ml



#23 Chlordane-1

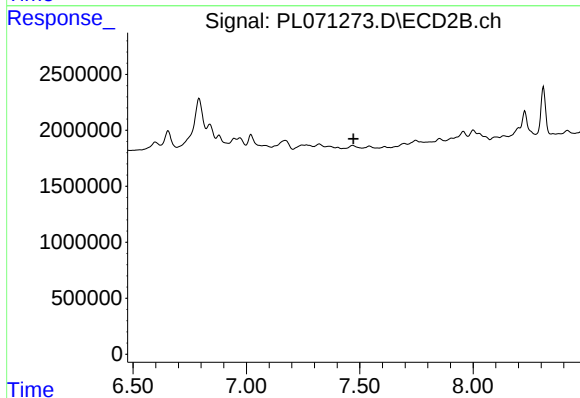
R.T.: 6.879 min
Delta R.T.: -0.001 min
Response: 1189001
Conc: 22.41 ng/ml



#24 Chlordane-2

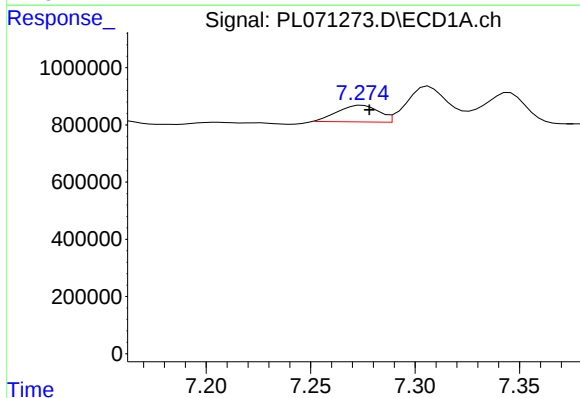
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 378598
Conc: 16.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



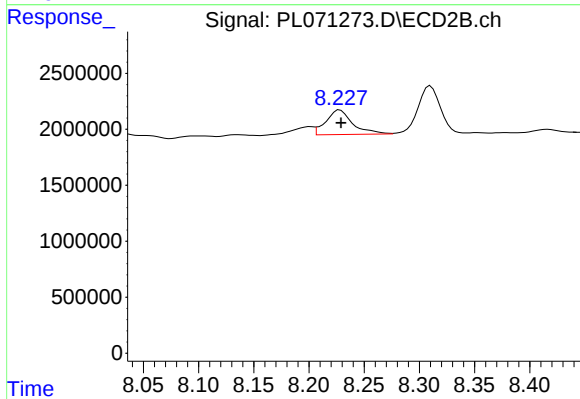
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



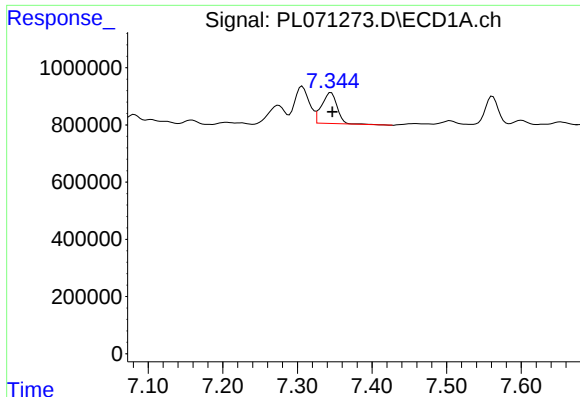
#25 Chlordane-3

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 802858
Conc: 12.95 ng/ml



#25 Chlordane-3

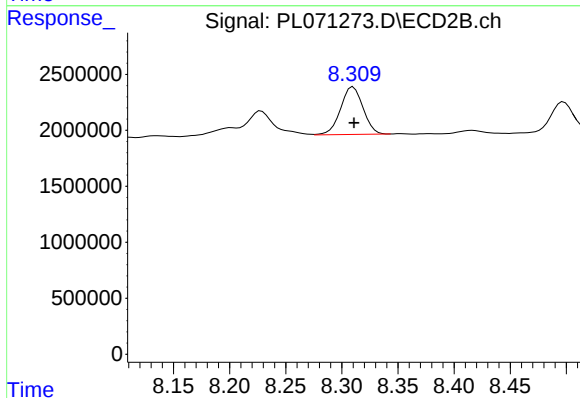
R.T.: 8.228 min
Delta R.T.: -0.001 min
Response: 3716751
Conc: 16.90 ng/ml



#26 Chlordane-4

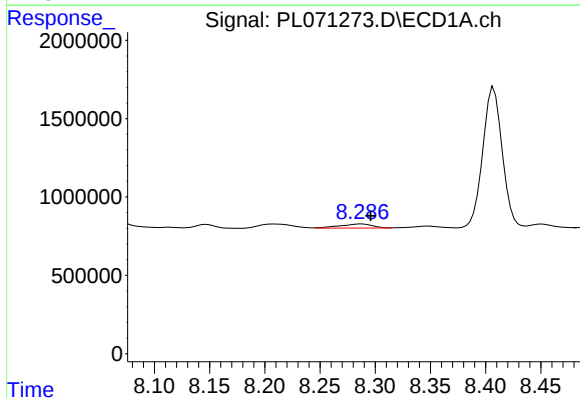
R.T.: 7.345 min
Delta R.T.: -0.002 min
Response: 1559849
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



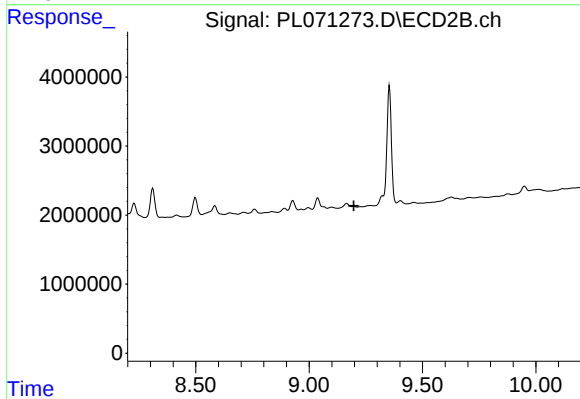
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 5921975
Conc: 22.32 ng/ml



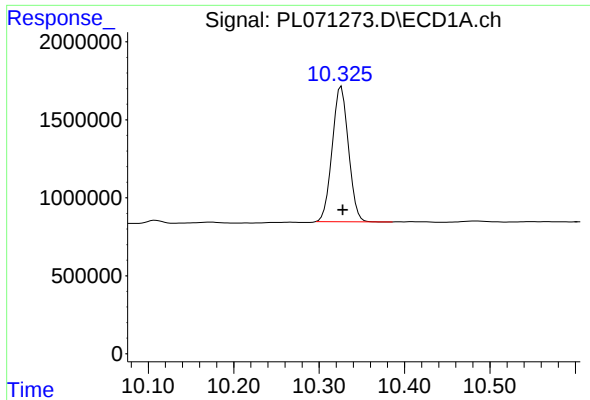
#27 Chlordane-5

R.T.: 8.287 min
Delta R.T.: -0.009 min
Response: 535450
Conc: 22.43 ng/ml



#27 Chlordane-5

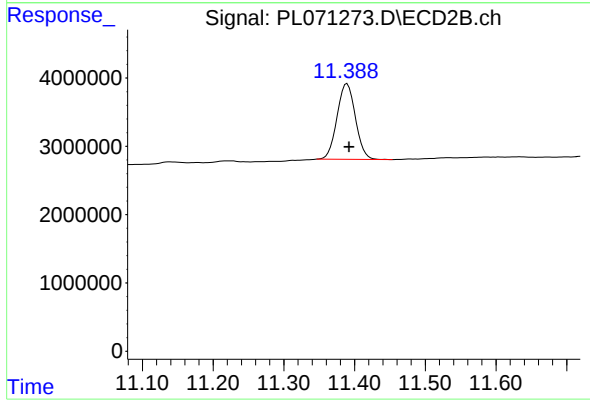
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.002 min
Response: 11488373
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: -0.003 min
Response: 20024045
Conc: 14.41 ng/ml