

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 23:35
 Operator : AR\AJ
 Sample : M5230-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSC124019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:44:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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...	4.559	5.496	5971786	13641515	9.204	7.994
28)	SA Decachlor...	10.321	11.388	6949210	11278476	9.334	8.999
Target Compounds							
2)	A alpha-BHC	0.000	6.108f	0	1962860	N.D.	0.804 #
4)	MA Heptachlor	6.094	0.000	228073	0	0.237	N.D. #
5)	MB Aldrin	0.000	7.467f	0	1070620	N.D.	0.486 #
6)	B beta-BHC	6.094f	6.722	228073	2025193	0.600	1.967 #
7)	B delta-BHC	0.000	6.974f	0	98060	N.D.	0.047 #
9)	A Endosulfan I	0.000	8.360	0	638108	N.D.	0.375 #
10)	B gamma-Chl...	0.000	8.229	0	4126378	N.D.	2.115 #
11)	B alpha-Chl...	0.000	8.309	0	4309190	N.D.	2.312 #
12)	B 4,4'-DDE	7.558	8.478f	380754	1393077	0.511	0.787 #
13)	MA Dieldrin	7.690	0.000	711122	0	0.863	N.D. #
15)	B Endosulfa...	0.000	9.153f	0	736138	N.D.	0.495 #
16)	A 4,4'-DDD	0.000	9.034	0	464921	N.D.	0.358 #
17)	MA 4,4'-DDT	8.401	9.354	560889	789578	0.870	0.578 #
18)	B Endrin al...	0.000	9.276	0	287955	N.D.	0.249 #
20)	A Methoxychlor	0.000	9.831	0	105239	N.D.	0.162 #
23)	Chlordane-1	5.884	0.000	1811271	0	73.186	N.D. #
24)	Chlordane-2	6.591f	7.467	494819	1070620	15.207	14.530
25)	Chlordane-3	0.000	8.229	0	4126378	N.D.	14.933 #
26)	Chlordane-4	0.000	8.309	0	4309190	N.D.	13.284 #
27)	Chlordane-5	0.000	9.190	0	223178	N.D.	4.114 #

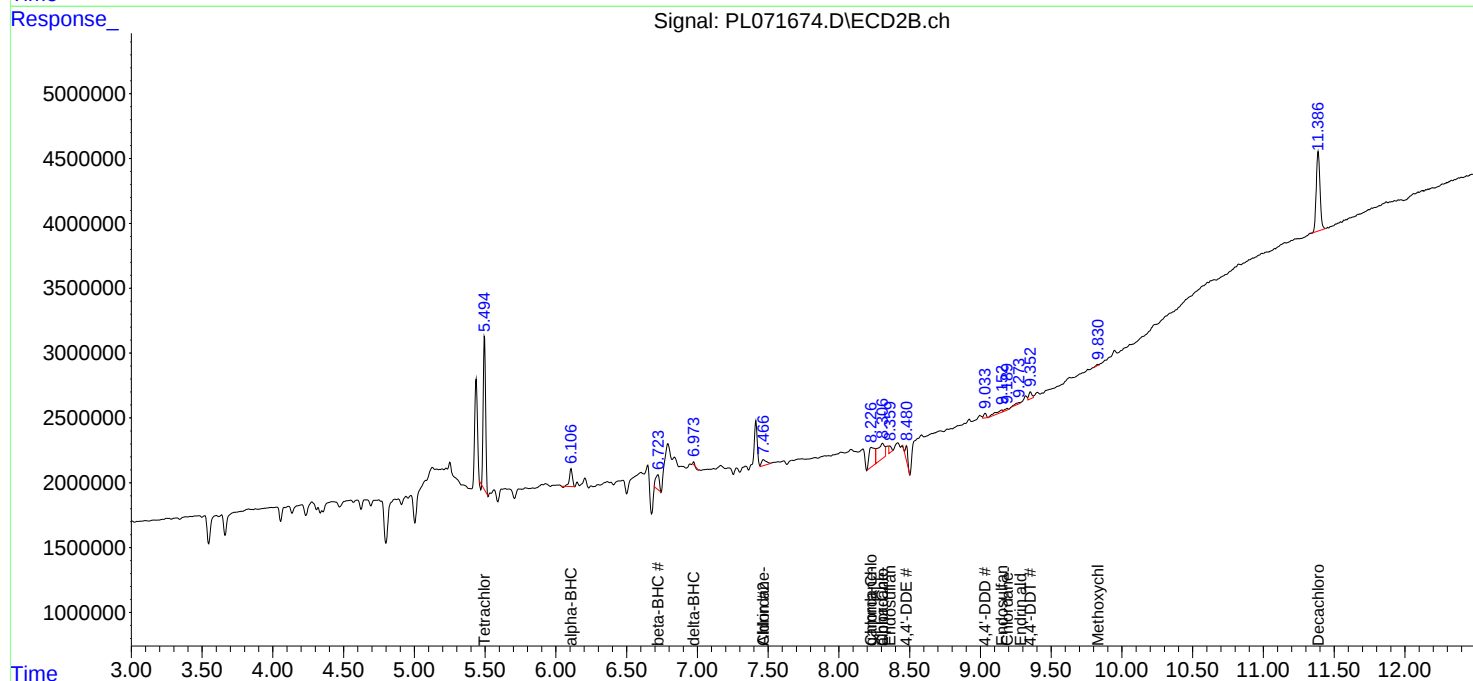
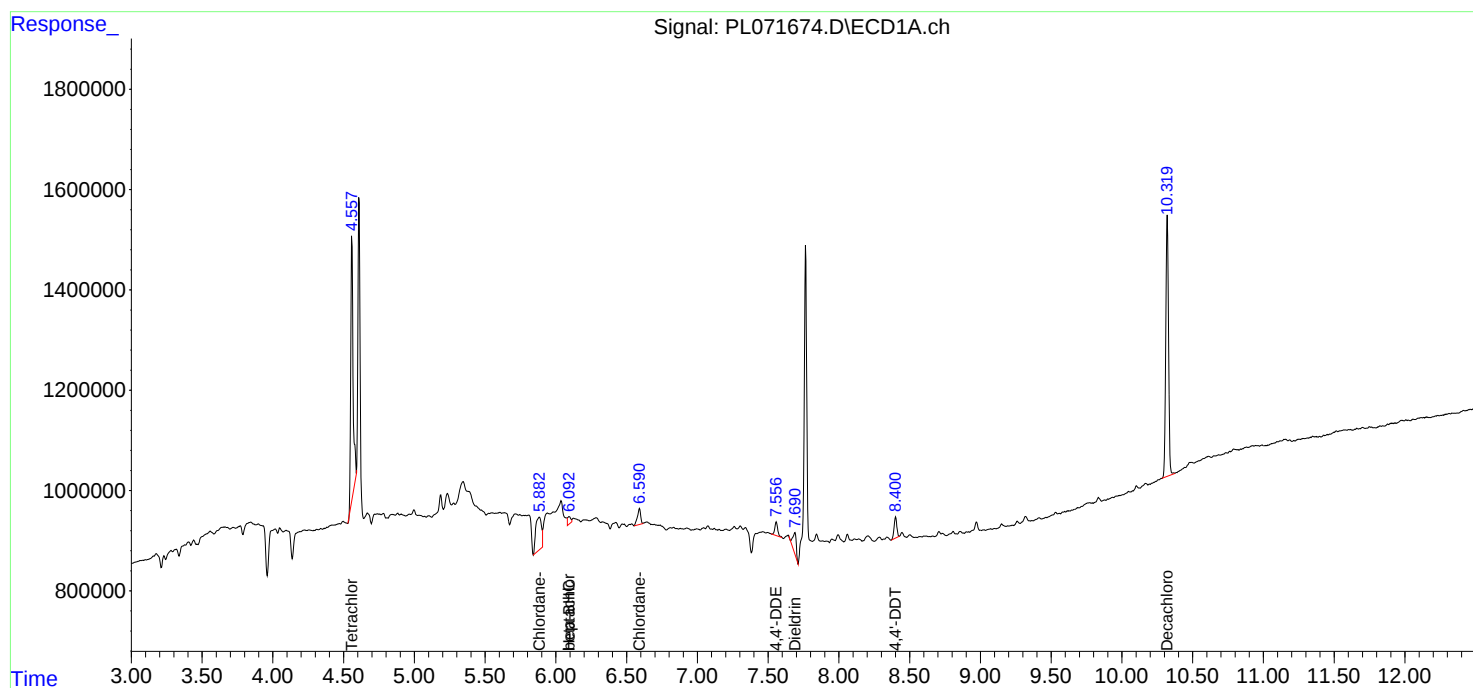
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

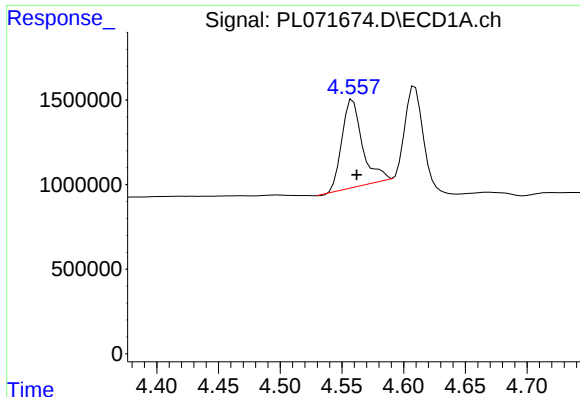
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122721\
 Data File : PL071674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2021 23:35
 Operator : AR\AJ
 Sample : M5230-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSC124019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 02:44:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122721.M
 Quant Title : GC Extractables
 QLast Update : Mon Dec 27 14:06:28 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

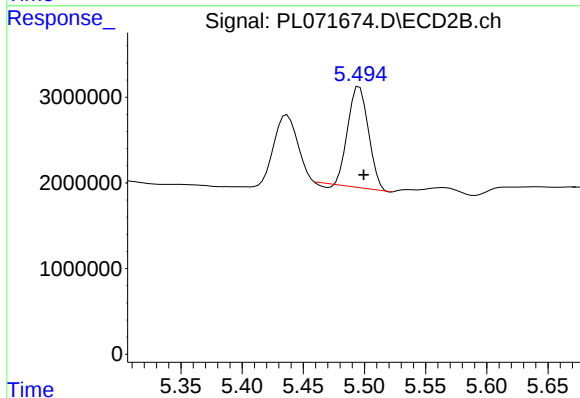




#1 Tetrachloro-m-xylene

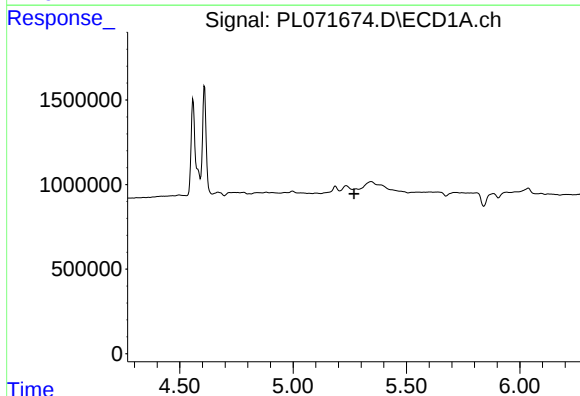
R.T.: 4.559 min
Delta R.T.: -0.003 min
Response: 5971786
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124019



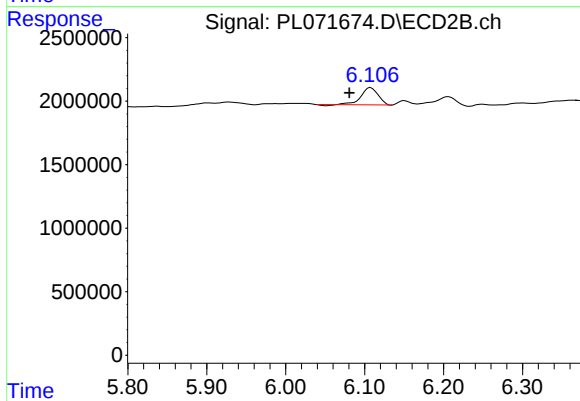
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 13641515
Conc: 7.99 ng/ml



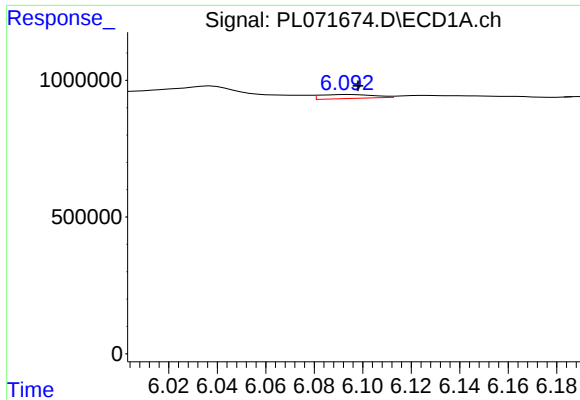
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



#2 alpha-BHC

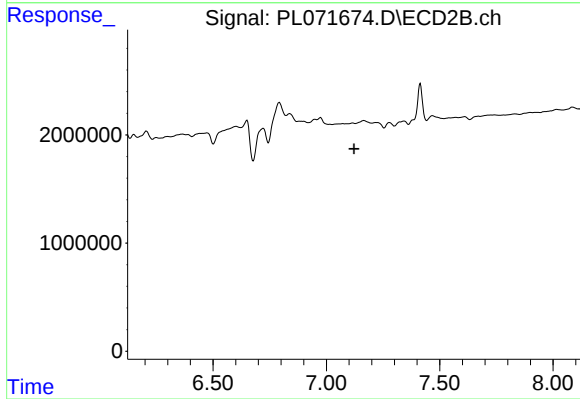
R.T.: 6.108 min
Delta R.T.: 0.027 min
Response: 1962860
Conc: 0.80 ng/ml



#4 Heptachlor

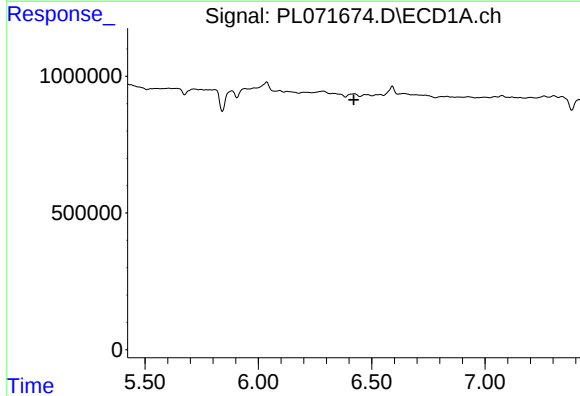
R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 228073
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124019



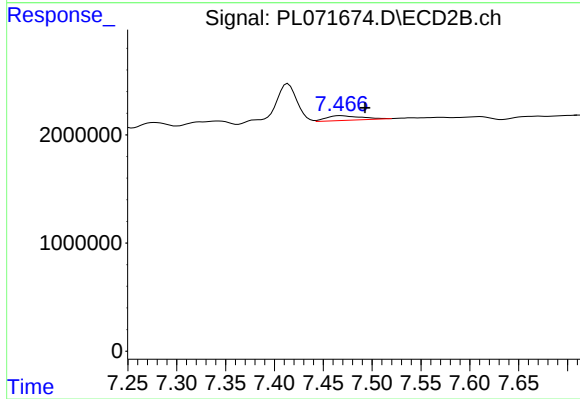
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



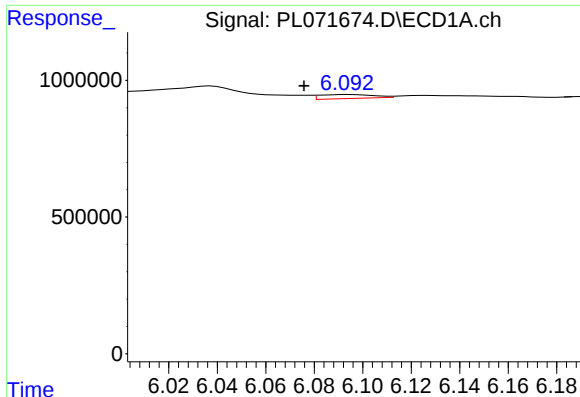
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#5 Aldrin

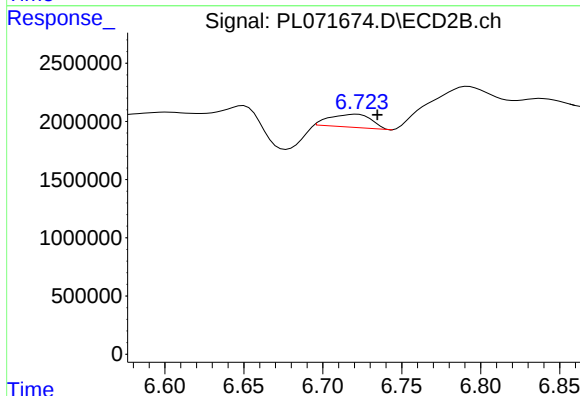
R.T.: 7.467 min
Delta R.T.: -0.026 min
Response: 1070620
Conc: 0.49 ng/ml



#6 beta-BHC

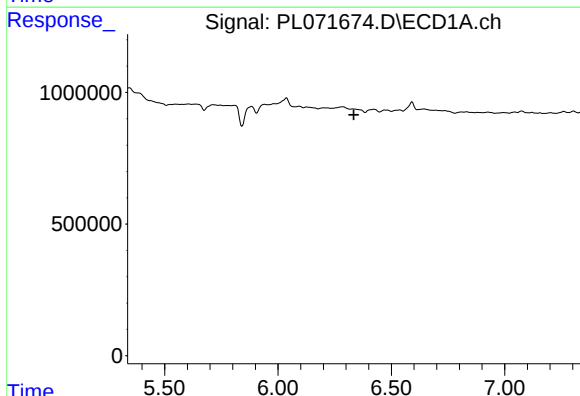
R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 228073
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124019



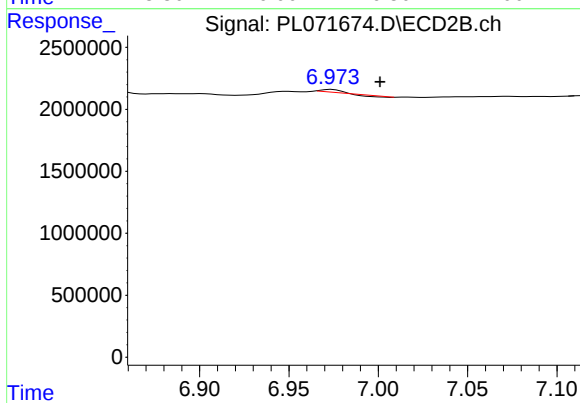
#6 beta-BHC

R.T.: 6.722 min
Delta R.T.: -0.013 min
Response: 2025193
Conc: 1.97 ng/ml



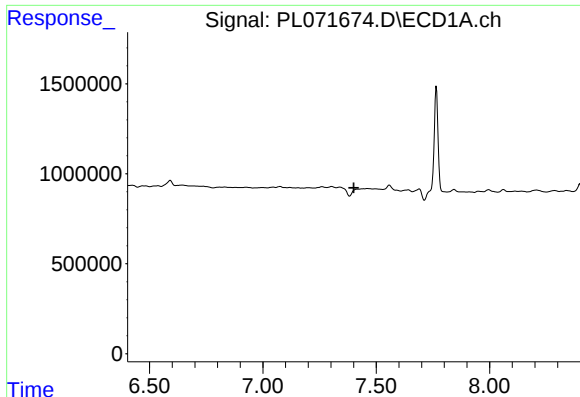
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#7 delta-BHC

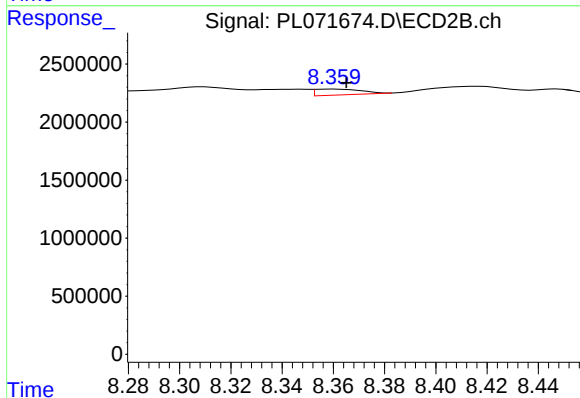
R.T.: 6.974 min
Delta R.T.: -0.027 min
Response: 98060
Conc: 0.05 ng/ml



#9 Endosulfan I

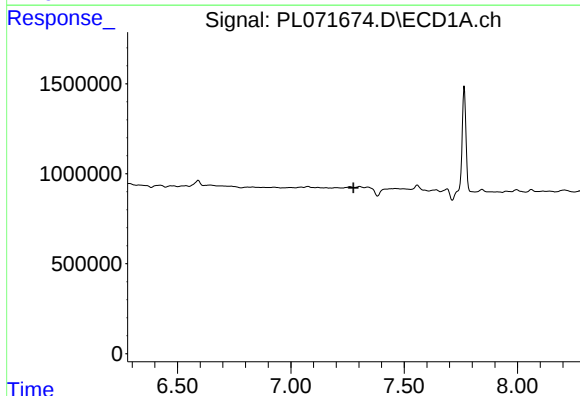
R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



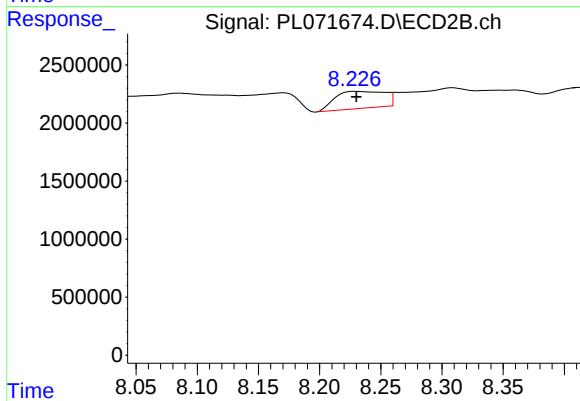
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 638108
Conc: 0.37 ng/ml



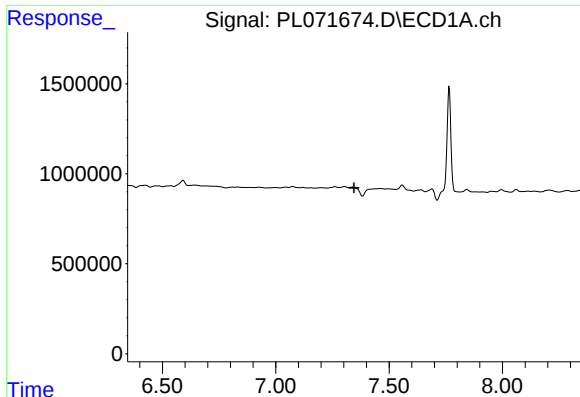
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

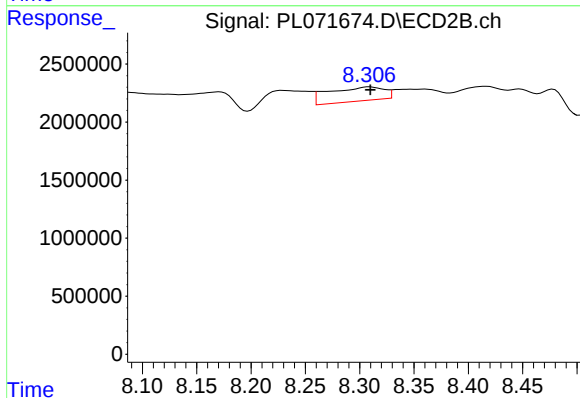
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4126378
Conc: 2.12 ng/ml



#11 alpha-Chlordane

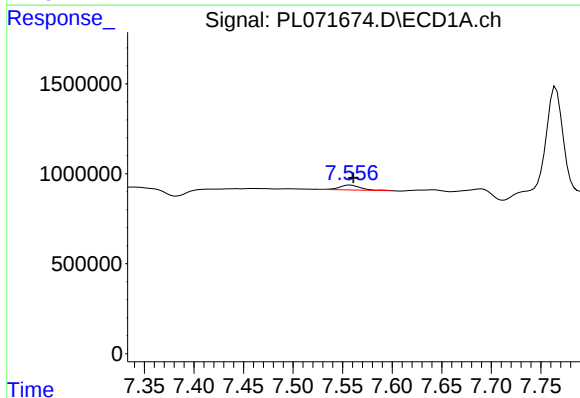
R.T.: 0.000 min
Exp R.T.: 7.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



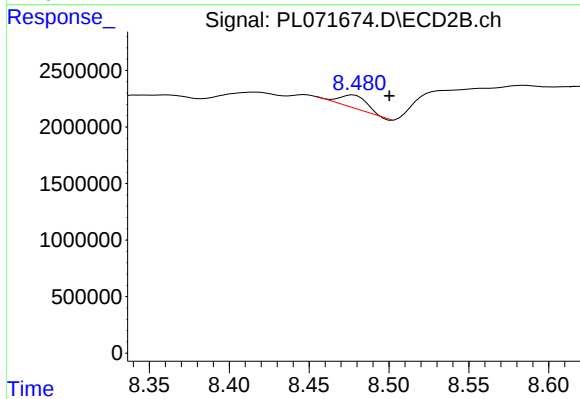
#11 alpha-Chlordane

R.T.: 8.309 min
Delta R.T.: 0.000 min
Response: 4309190
Conc: 2.31 ng/ml



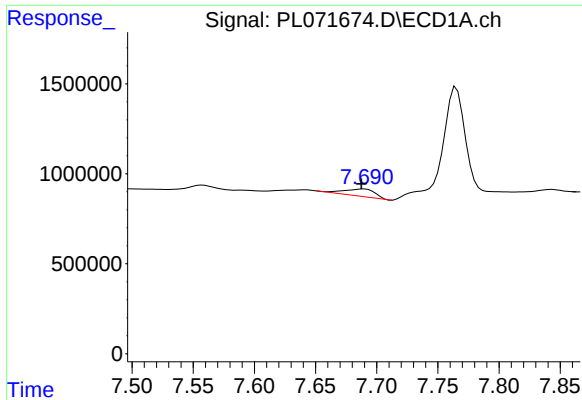
#12 4,4'-DDE

R.T.: 7.558 min
Delta R.T.: -0.003 min
Response: 380754
Conc: 0.51 ng/ml



#12 4,4'-DDE

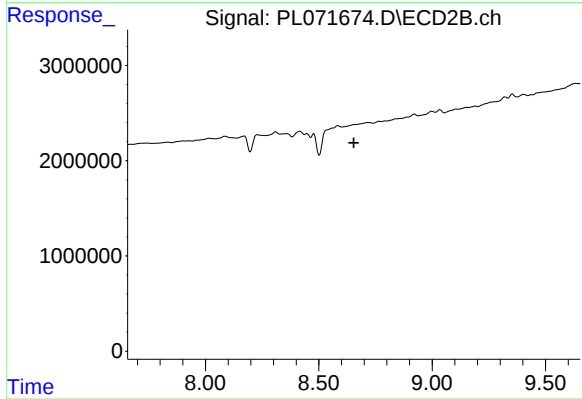
R.T.: 8.478 min
Delta R.T.: -0.022 min
Response: 1393077
Conc: 0.79 ng/ml



#13 Dieldrin

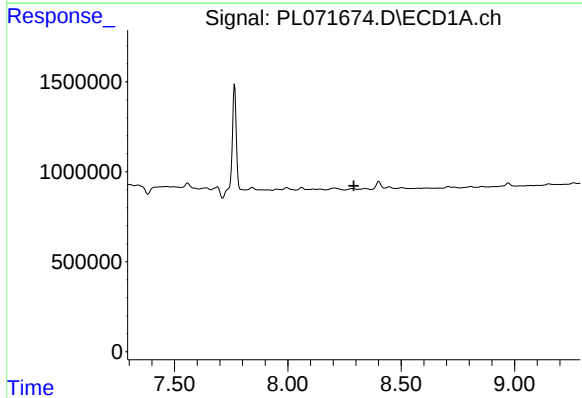
R.T.: 7.690 min
Delta R.T.: 0.002 min
Response: 711122
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124019



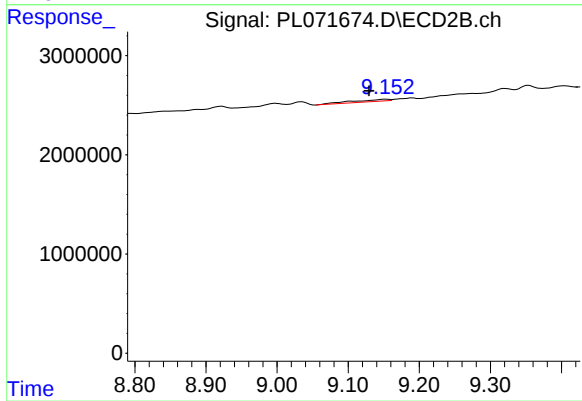
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.654 min
Response: 0
Conc: N.D.



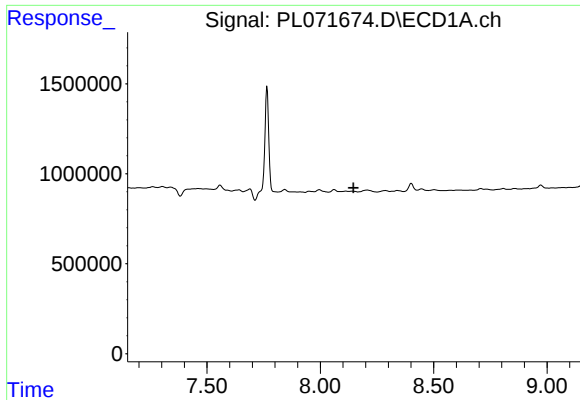
#15 Endosulfan II

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



#15 Endosulfan II

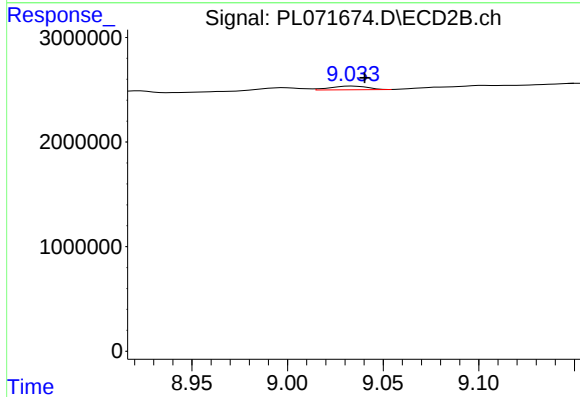
R.T.: 9.153 min
Delta R.T.: 0.024 min
Response: 736138
Conc: 0.50 ng/ml



#16 4,4'-DDD

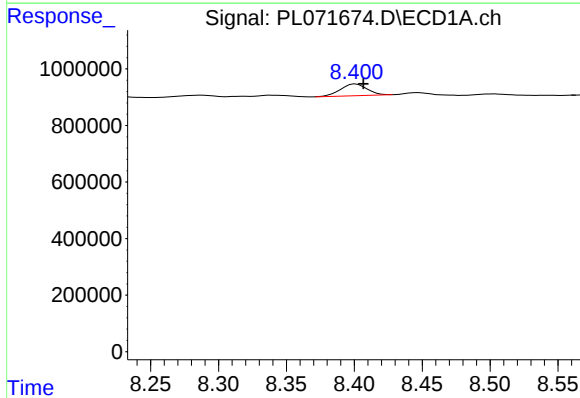
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



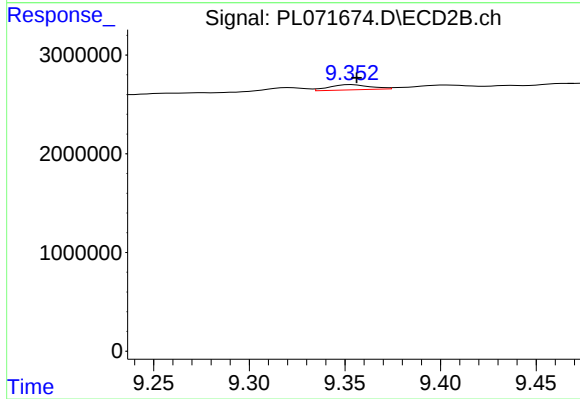
#16 4,4'-DDD

R.T.: 9.034 min
Delta R.T.: -0.006 min
Response: 464921
Conc: 0.36 ng/ml



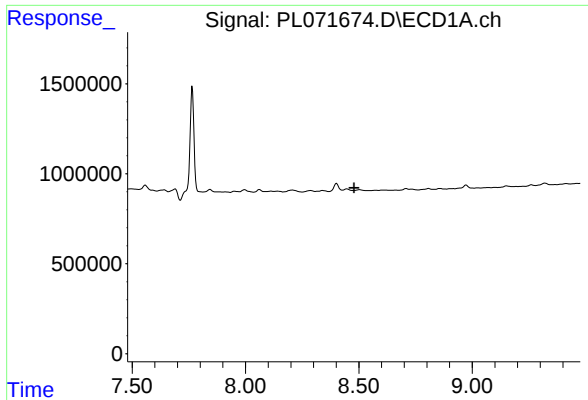
#17 4,4'-DDT

R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 560889
Conc: 0.87 ng/ml



#17 4,4'-DDT

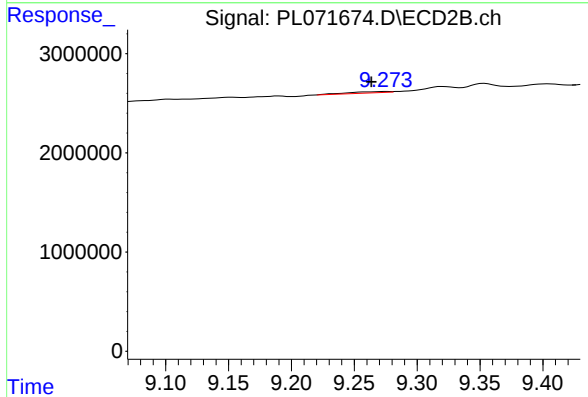
R.T.: 9.354 min
Delta R.T.: -0.003 min
Response: 789578
Conc: 0.58 ng/ml



#18 Endrin aldehyde

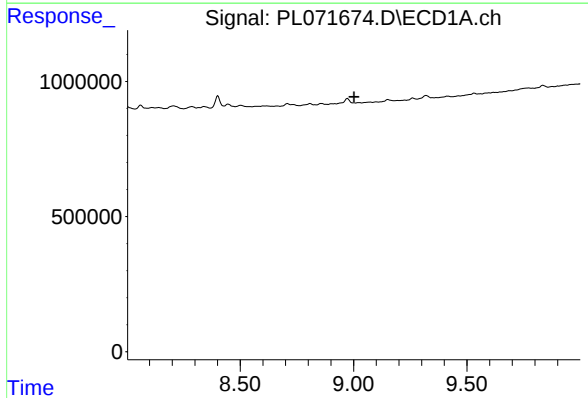
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



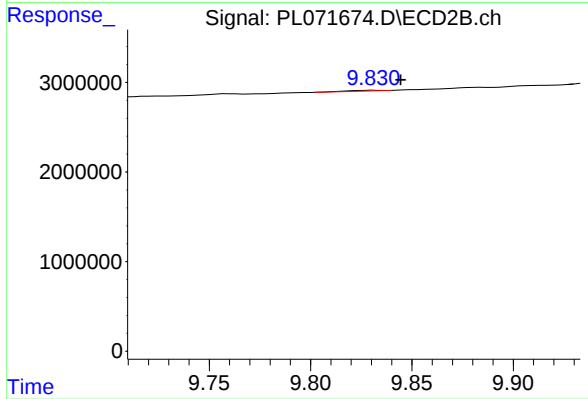
#18 Endrin aldehyde

R.T.: 9.276 min
Delta R.T.: 0.012 min
Response: 287955
Conc: 0.25 ng/ml



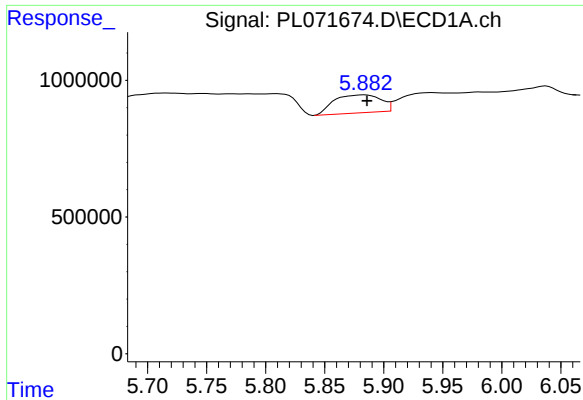
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 9.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

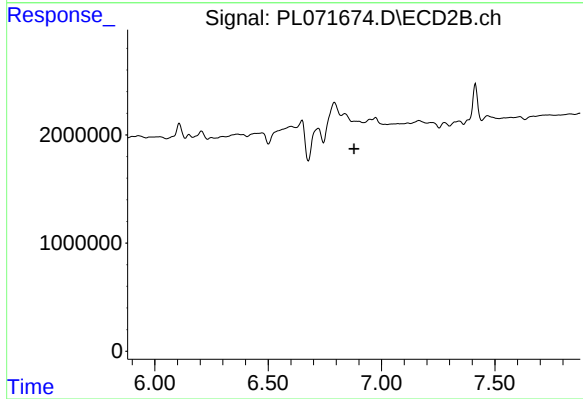
R.T.: 9.831 min
Delta R.T.: -0.014 min
Response: 105239
Conc: 0.16 ng/ml



#23 Chlordane-1

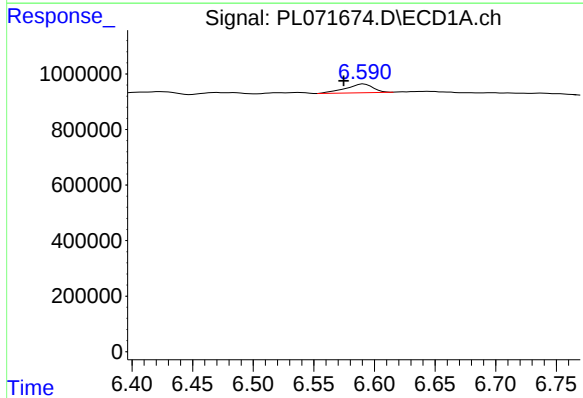
R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 1811271
Conc: 73.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSC124019



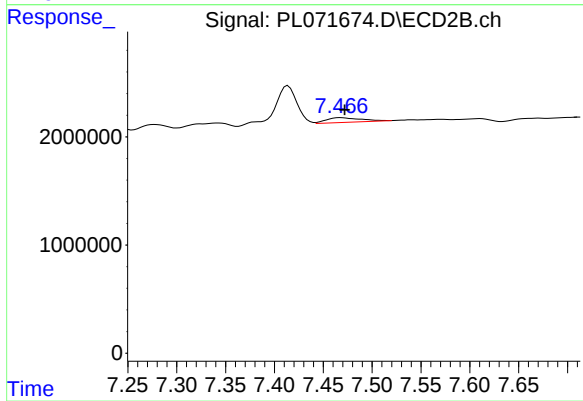
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.



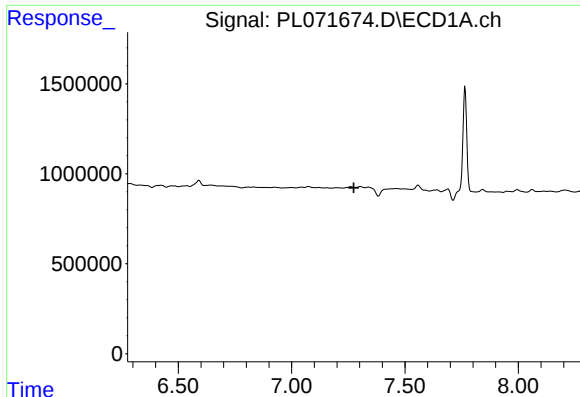
#24 Chlordane-2

R.T.: 6.591 min
Delta R.T.: 0.017 min
Response: 494819
Conc: 15.21 ng/ml



#24 Chlordane-2

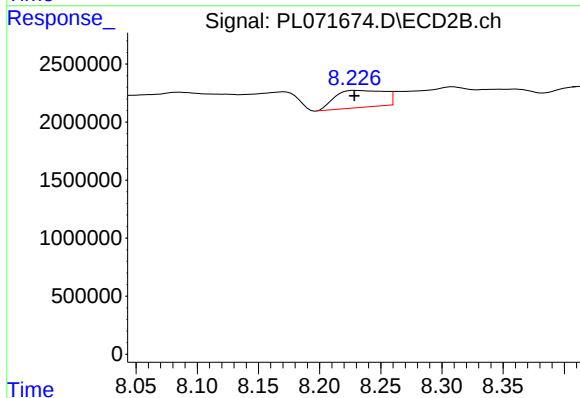
R.T.: 7.467 min
Delta R.T.: -0.005 min
Response: 1070620
Conc: 14.53 ng/ml



#25 Chlordane-3

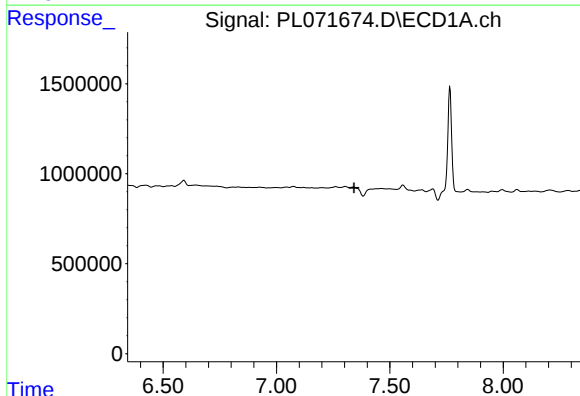
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



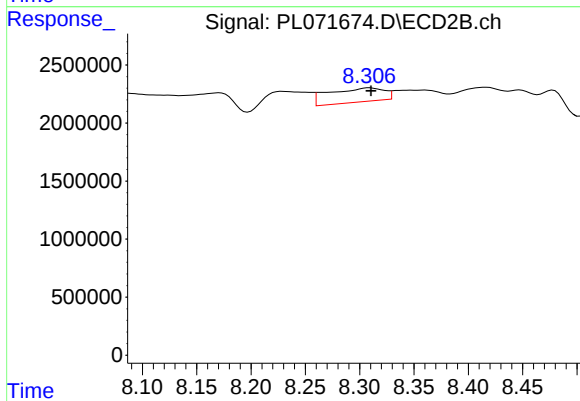
#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 4126378
Conc: 14.93 ng/ml



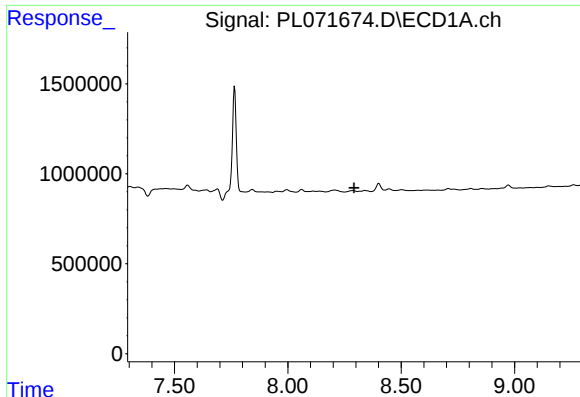
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.



#26 Chlordane-4

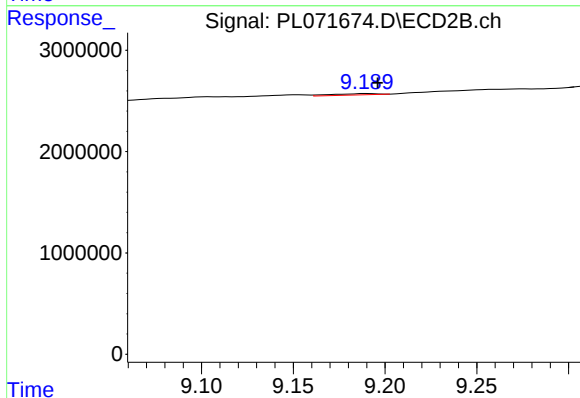
R.T.: 8.309 min
Delta R.T.: -0.001 min
Response: 4309190
Conc: 13.28 ng/ml



#27 Chlordane-5

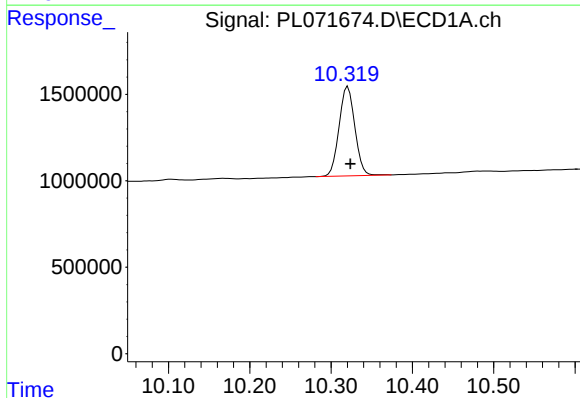
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PSC124019



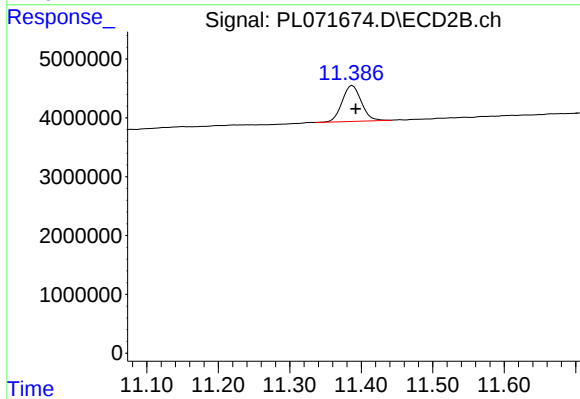
#27 Chlordane-5

R.T.: 9.190 min
Delta R.T.: -0.006 min
Response: 223178
Conc: 4.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.003 min
Response: 6949210
Conc: 9.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: -0.005 min
Response: 11278476
Conc: 9.00 ng/ml