

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
 Data File : PL071459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2021 15:56
 Operator : AR\AJ
 Sample : M5083-08
 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 16 00:34:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.561	5.498	5961756	9538991	12.578	8.007 #
28)	SA Decachlor...	10.322	11.388	7992354	12773212	12.030	11.756
Target Compounds							
4)	MA Heptachlor	6.093	0.000	283793	0	0.411	N.D. #
5)	MB Aldrin	6.418	7.495	498903	386162	0.810	0.264 #
6)	B beta-BHC	6.093f	6.720	283793	3072015	0.994	3.838 #
8)	B Heptachlo...	0.000	7.960	0	1041934	N.D.	0.777 #
9)	A Endosulfan I	0.000	8.352	0	1804700	N.D.	1.504 #
10)	B gamma-Chl...	7.264	8.230	1352815	4721691	2.179	3.652 #
11)	B alpha-Chl...	7.341	8.310	1334948	5132107	2.140	4.039 #
12)	B 4,4'-DDE	7.559	8.480f	584213	1080613	1.071	0.907
13)	MA Dieldrin	7.692	8.650	840323	928727	1.435	0.764 #
14)	MA Endrin	7.998f	8.891	414736	38147	0.757	0.038 #
15)	B Endosulfa...	8.287	9.102f	339222	463595	0.622	0.459 #
16)	A 4,4'-DDD	0.000	9.036	0	1891504	N.D.	2.143 #
17)	MA 4,4'-DDT	8.400	9.353	1847546	1562871	3.620	1.580 #
19)	B Endosulfa...	8.709	0.000	606381	0	1.056	N.D. #
20)	A Methoxychlor	0.000	9.820f	0	65337	N.D.	0.130 #
23)	Chlordane-1	5.880	6.903f	1607442	1556610	95.335	33.865 #
24)	Chlordane-2	6.595f	7.463	402768	503973	18.631	10.687 #
25)	Chlordane-3	7.264	8.230	1352815	4721691	23.347	26.973
26)	Chlordane-4	7.341	8.310	1334948	5132107	21.506	24.444
27)	Chlordane-5	8.287	0.000	339222	0	15.862	N.D. #

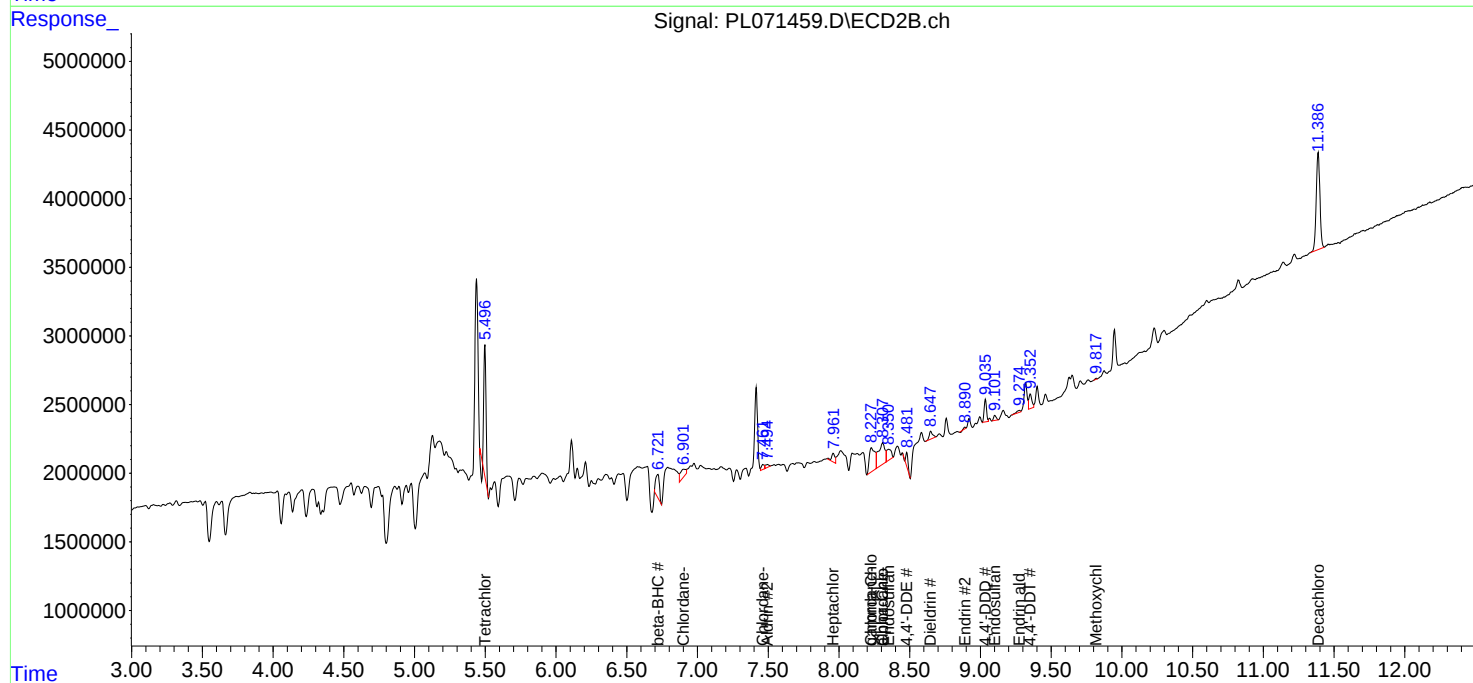
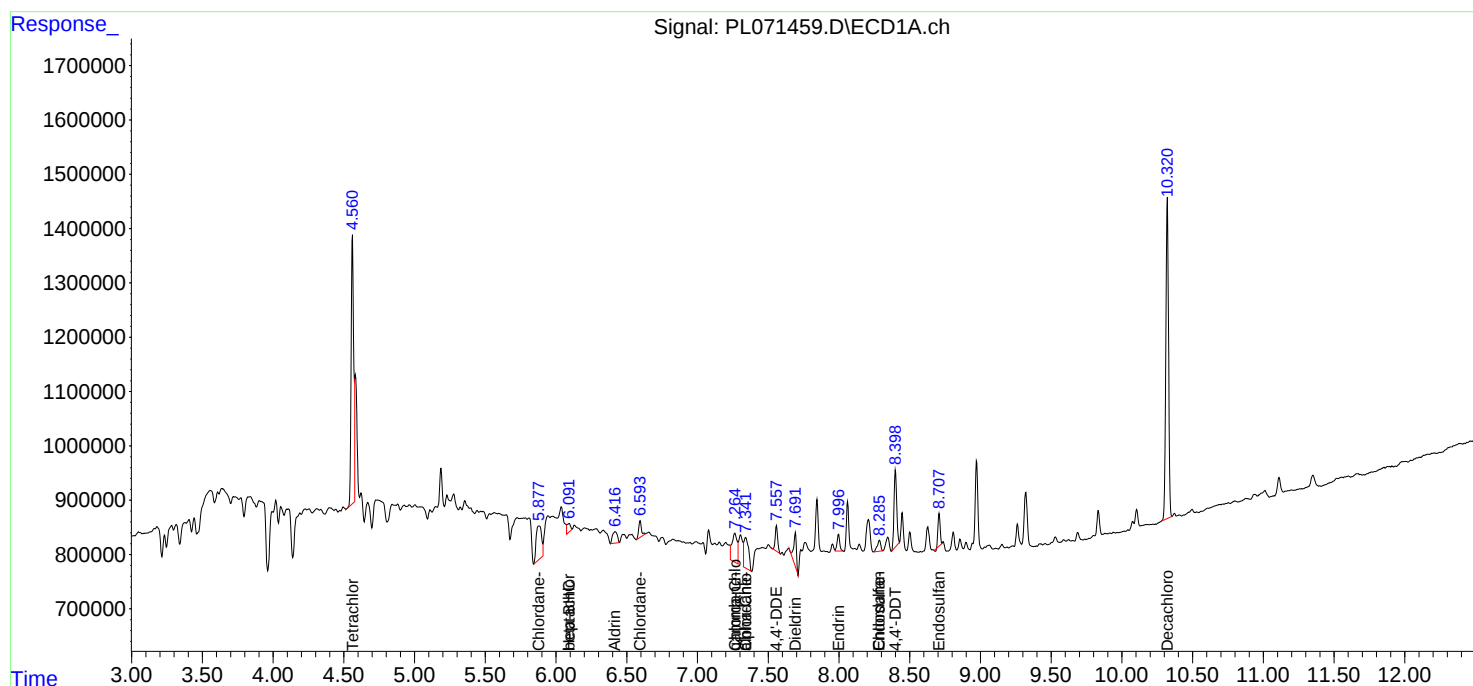
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

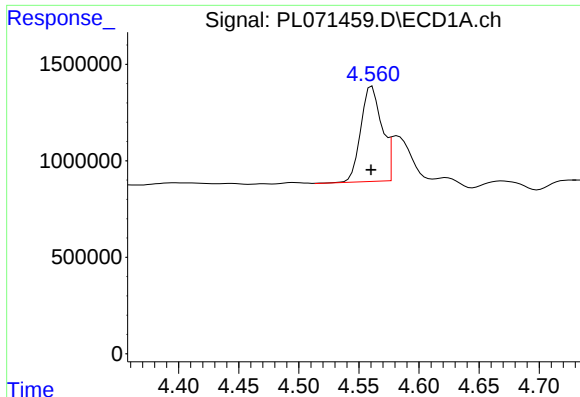
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121521\
Data File : PL071459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2021 15:56
Operator : AR\AJ
Sample : M5083-08
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Dec 16 00:34:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
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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

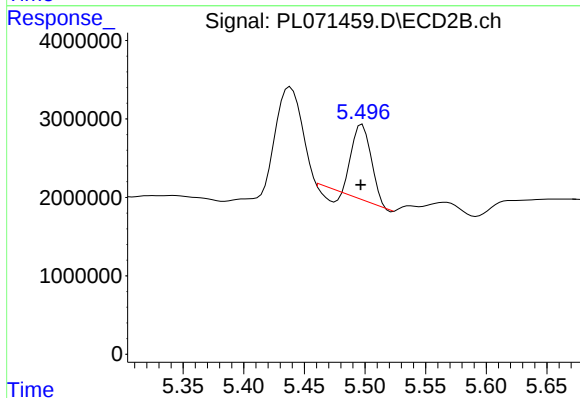




#1 Tetrachloro-m-xylene

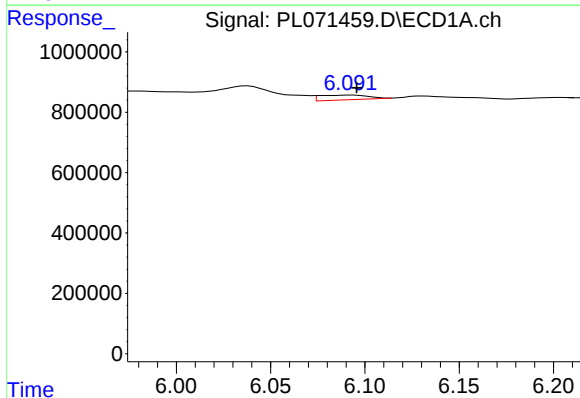
R.T.: 4.561 min
Delta R.T.: 0.000 min
Response: 5961756
Conc: 12.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



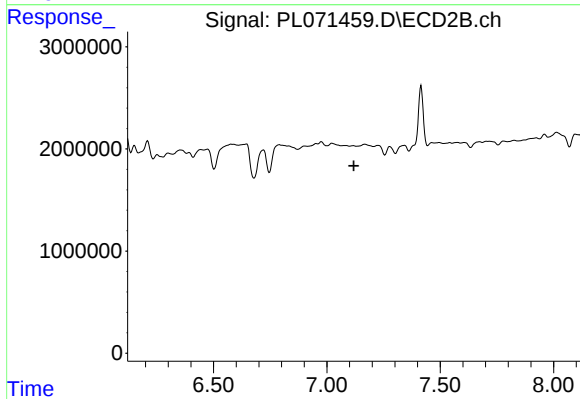
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.001 min
Response: 9538991
Conc: 8.01 ng/ml



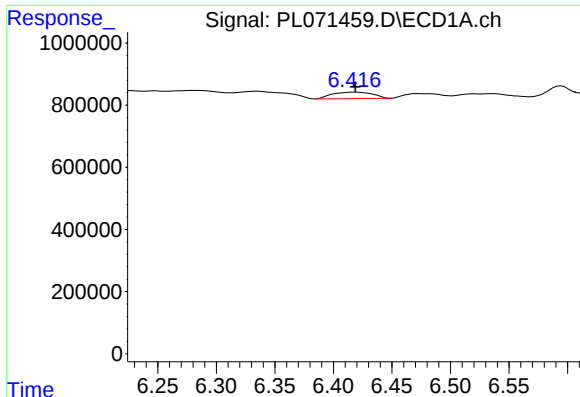
#4 Heptachlor

R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 283793
Conc: 0.41 ng/ml



#4 Heptachlor

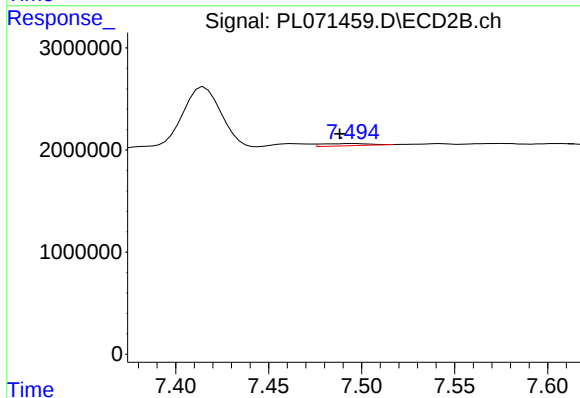
R.T.: 0.000 min
Exp R.T. : 7.119 min
Response: 0
Conc: N.D.



#5 Aldrin

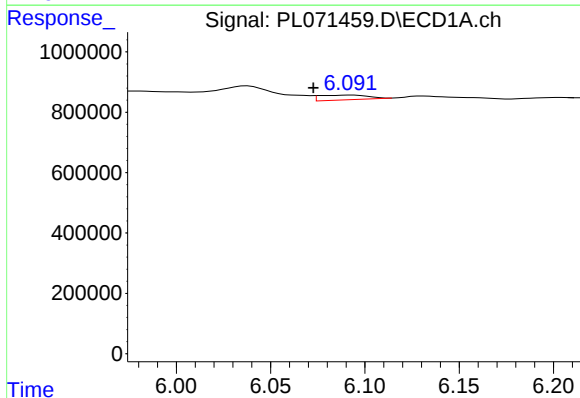
R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 498903
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



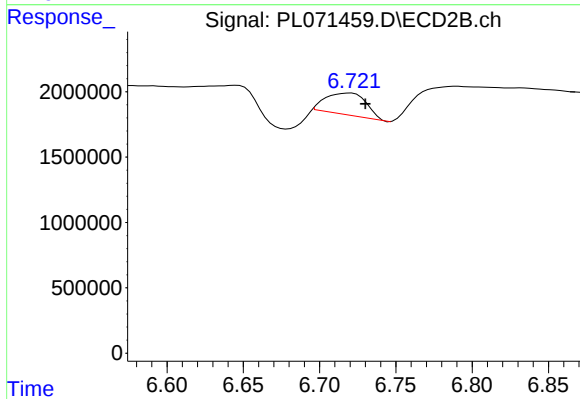
#5 Aldrin

R.T.: 7.495 min
Delta R.T.: 0.007 min
Response: 386162
Conc: 0.26 ng/ml



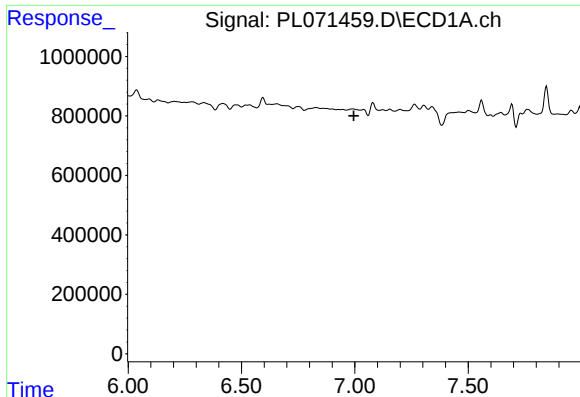
#6 beta-BHC

R.T.: 6.093 min
Delta R.T.: 0.020 min
Response: 283793
Conc: 0.99 ng/ml



#6 beta-BHC

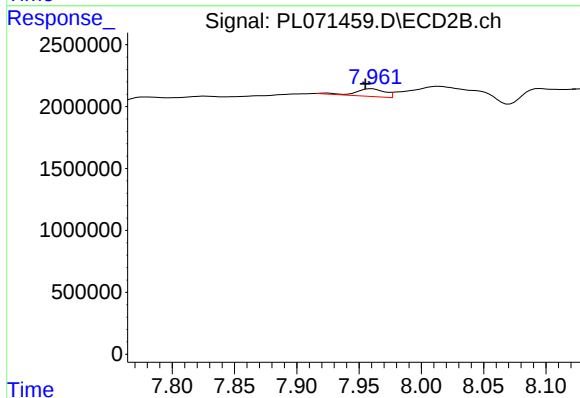
R.T.: 6.720 min
Delta R.T.: -0.010 min
Response: 3072015
Conc: 3.84 ng/ml



#8 Heptachlor epoxide

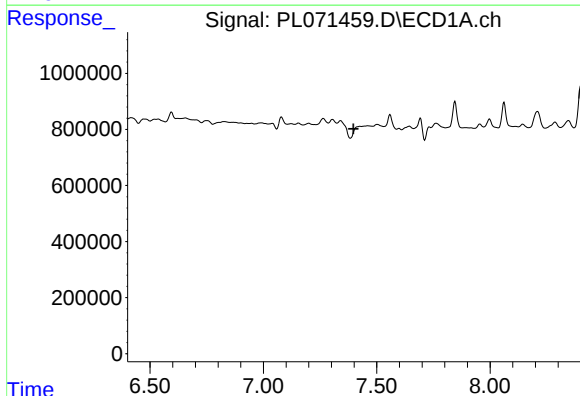
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



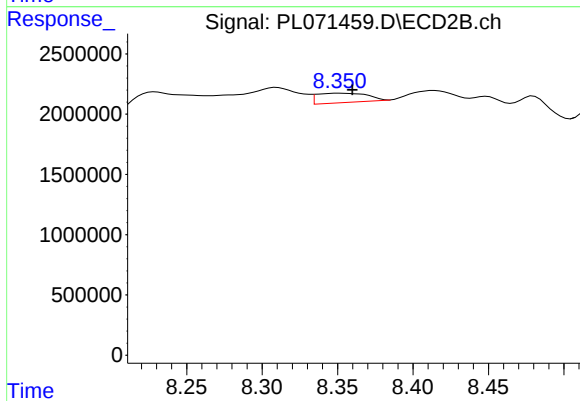
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.005 min
Response: 1041934
Conc: 0.78 ng/ml



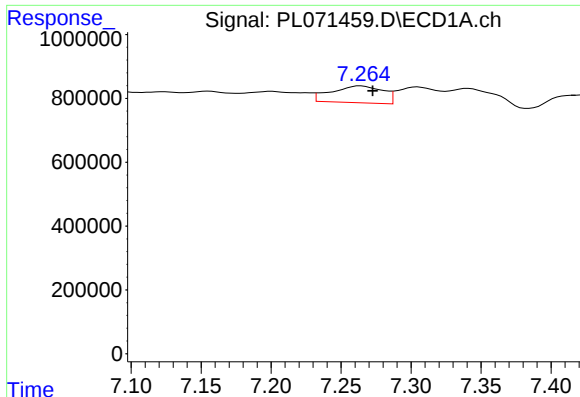
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.



#9 Endosulfan I

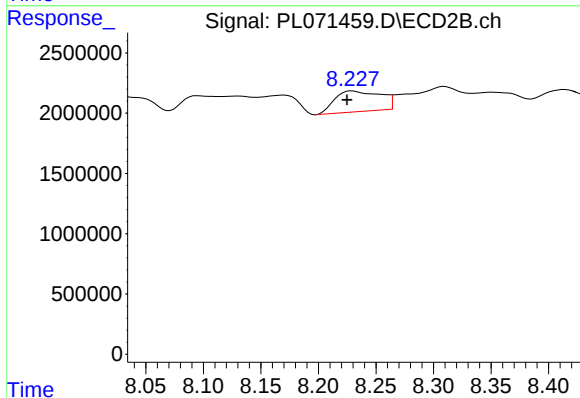
R.T.: 8.352 min
Delta R.T.: -0.008 min
Response: 1804700
Conc: 1.50 ng/ml



#10 gamma-Chlordane

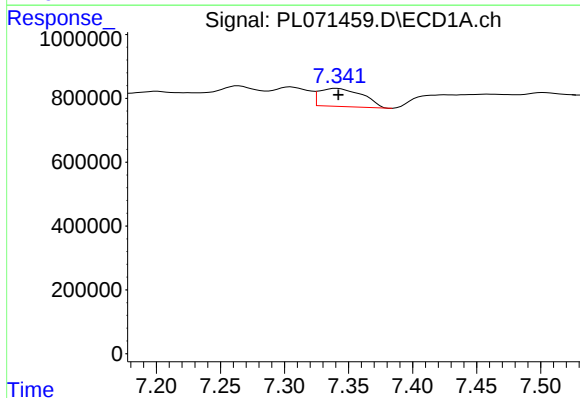
R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 1352815
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



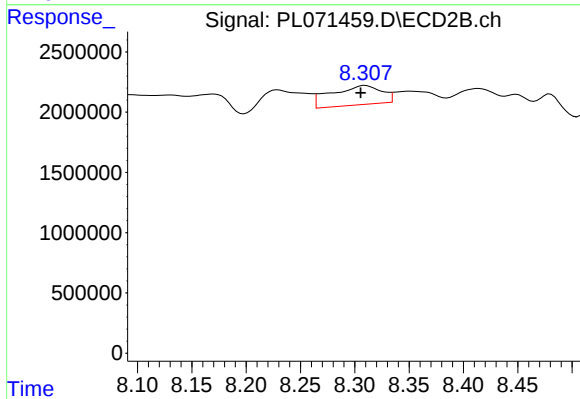
#10 gamma-Chlordane

R.T.: 8.230 min
Delta R.T.: 0.005 min
Response: 4721691
Conc: 3.65 ng/ml



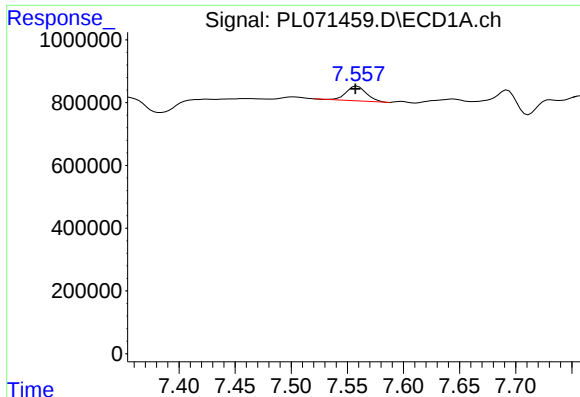
#11 alpha-Chlordane

R.T.: 7.341 min
Delta R.T.: -0.001 min
Response: 1334948
Conc: 2.14 ng/ml



#11 alpha-Chlordane

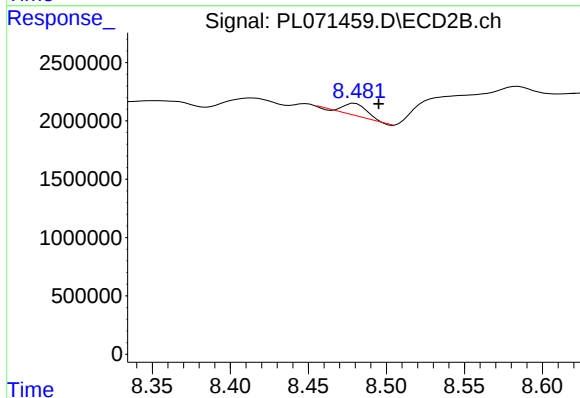
R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 5132107
Conc: 4.04 ng/ml



#12 4,4'-DDE

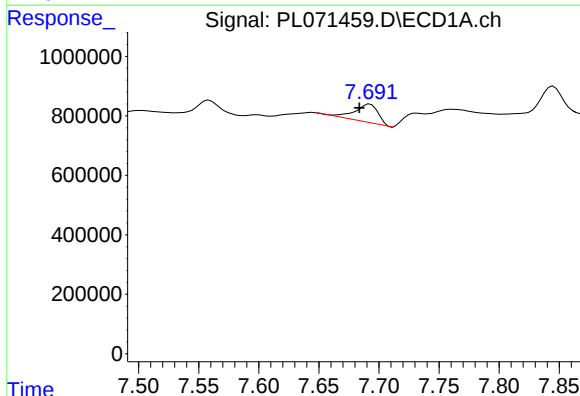
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 584213
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



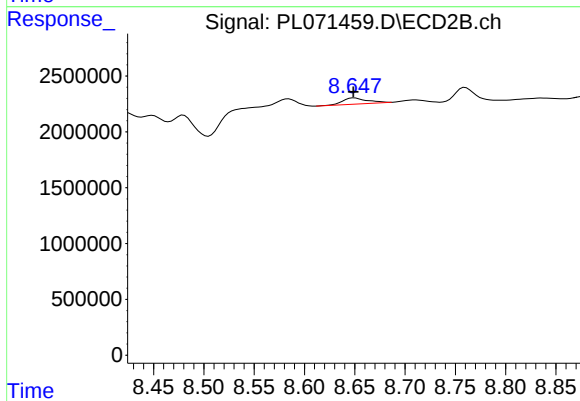
#12 4,4'-DDE

R.T.: 8.480 min
Delta R.T.: -0.015 min
Response: 1080613
Conc: 0.91 ng/ml



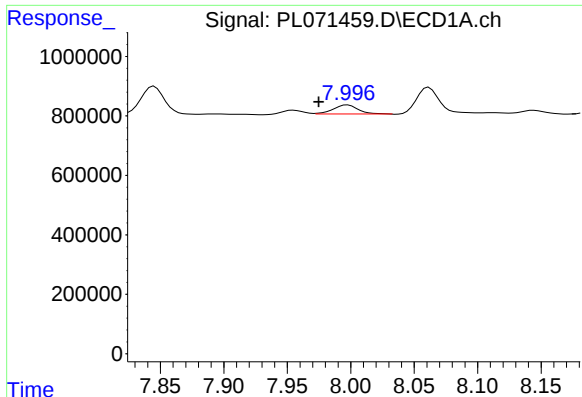
#13 Dieldrin

R.T.: 7.692 min
Delta R.T.: 0.009 min
Response: 840323
Conc: 1.43 ng/ml



#13 Dieldrin

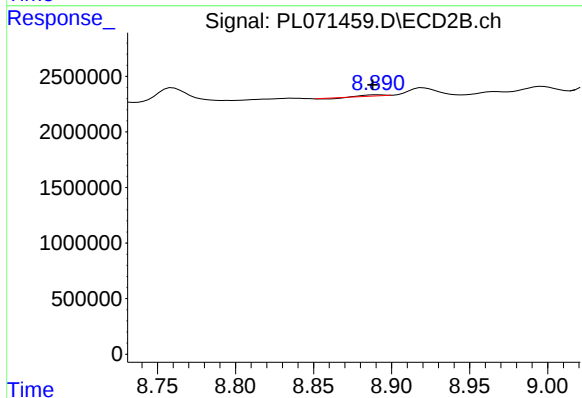
R.T.: 8.650 min
Delta R.T.: 0.000 min
Response: 928727
Conc: 0.76 ng/ml



#14 Endrin

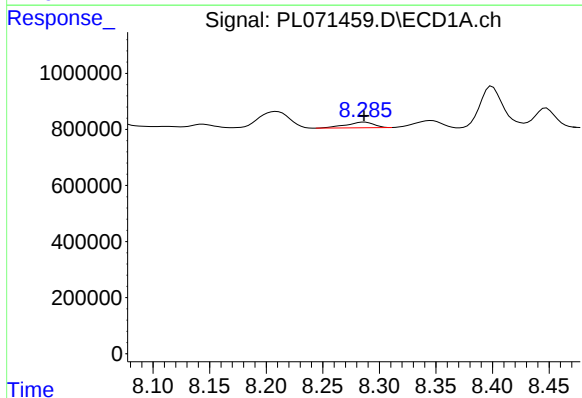
R.T.: 7.998 min
Delta R.T.: 0.023 min
Response: 414736
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



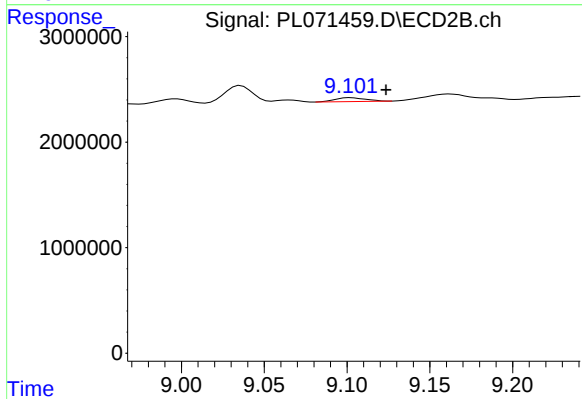
#14 Endrin

R.T.: 8.891 min
Delta R.T.: 0.003 min
Response: 38147
Conc: 0.04 ng/ml



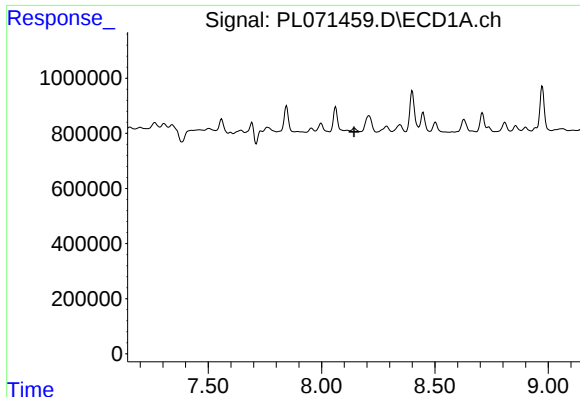
#15 Endosulfan II

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 339222
Conc: 0.62 ng/ml



#15 Endosulfan II

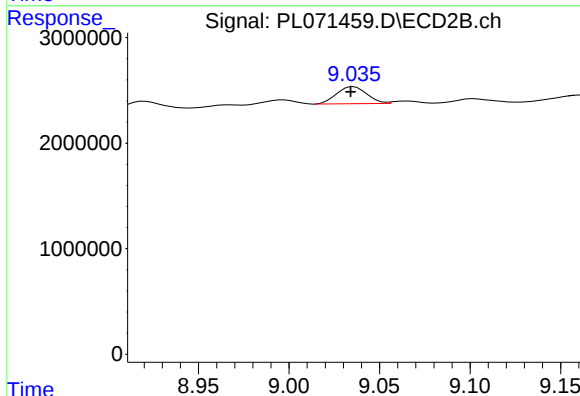
R.T.: 9.102 min
Delta R.T.: -0.021 min
Response: 463595
Conc: 0.46 ng/ml



#16 4,4'-DDD

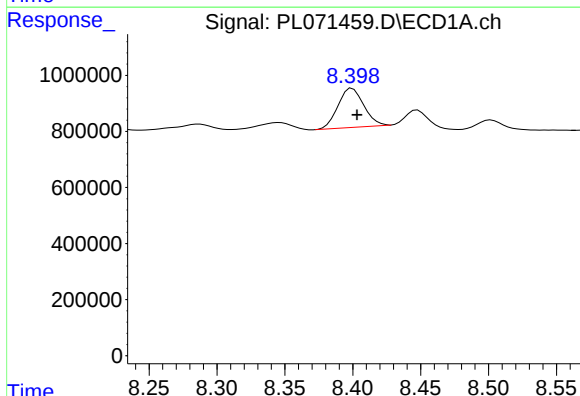
R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



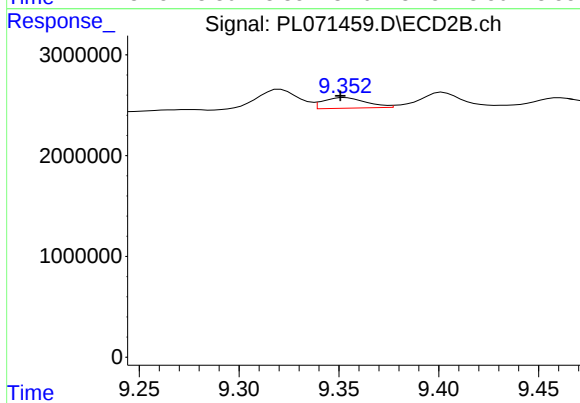
#16 4,4'-DDD

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 1891504
Conc: 2.14 ng/ml



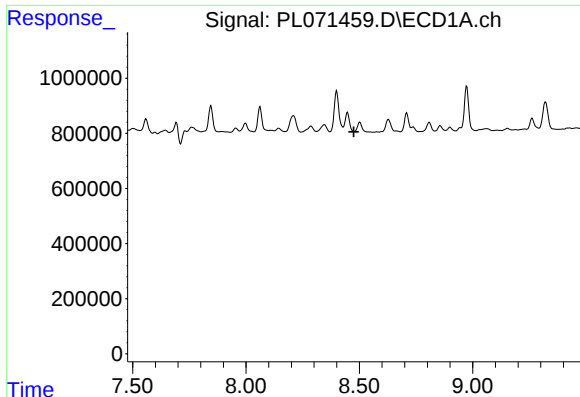
#17 4,4'-DDT

R.T.: 8.400 min
Delta R.T.: -0.003 min
Response: 1847546
Conc: 3.62 ng/ml



#17 4,4'-DDT

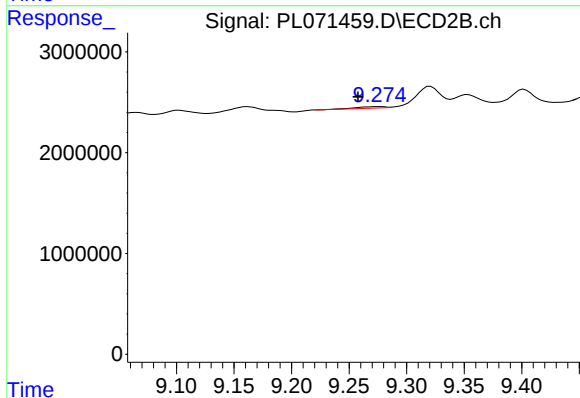
R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 1562871
Conc: 1.58 ng/ml



#18 Endrin aldehyde

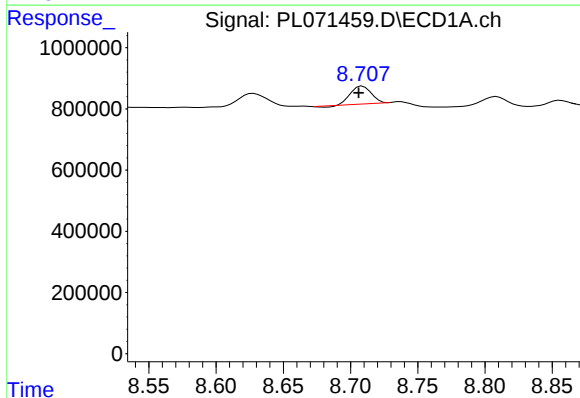
R.T.: 8.502 min
Delta R.T.: 0.026 min
Response: -430375
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



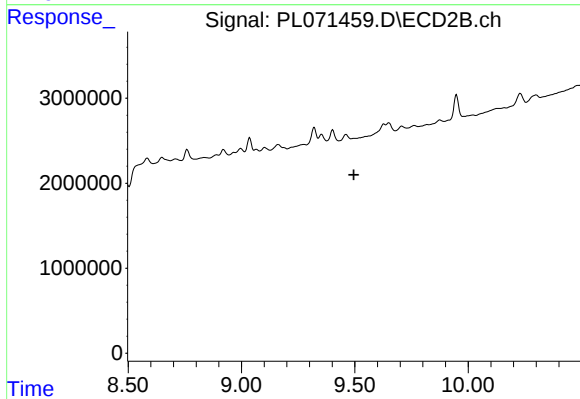
#18 Endrin aldehyde

R.T.: 9.276 min
Delta R.T.: 0.018 min
Response: 280116
Conc: 0.37 ng/ml



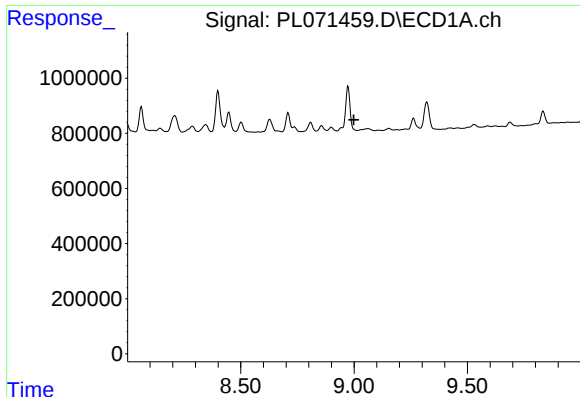
#19 Endosulfan Sulfate

R.T.: 8.709 min
Delta R.T.: 0.003 min
Response: 606381
Conc: 1.06 ng/ml



#19 Endosulfan Sulfate

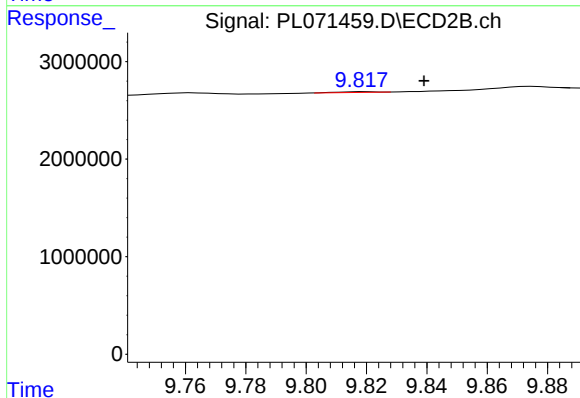
R.T.: 0.000 min
Exp R.T.: 9.496 min
Response: 0
Conc: N.D.



#20 Methoxychlor

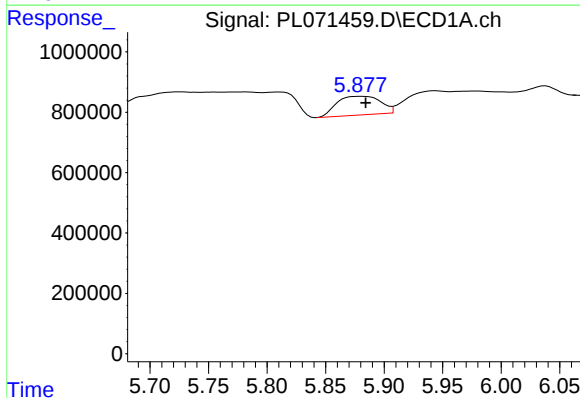
R.T.: 0.000 min
Exp R.T.: 8.998 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



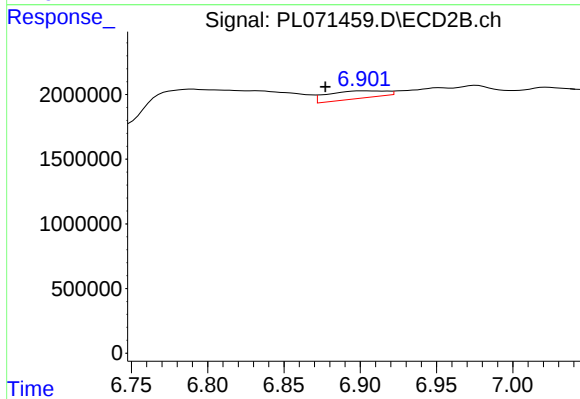
#20 Methoxychlor

R.T.: 9.820 min
Delta R.T.: -0.019 min
Response: 65337
Conc: 0.13 ng/ml



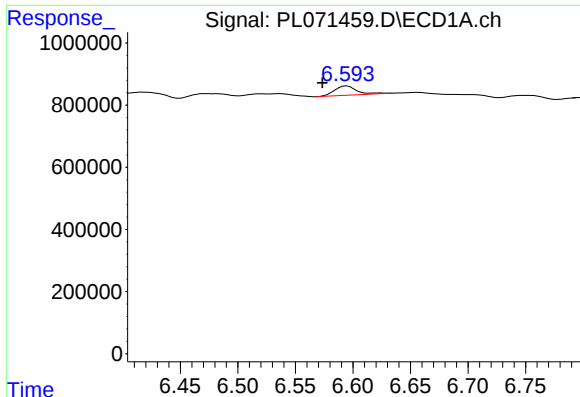
#23 Chlordane-1

R.T.: 5.880 min
Delta R.T.: -0.005 min
Response: 1607442
Conc: 95.33 ng/ml



#23 Chlordane-1

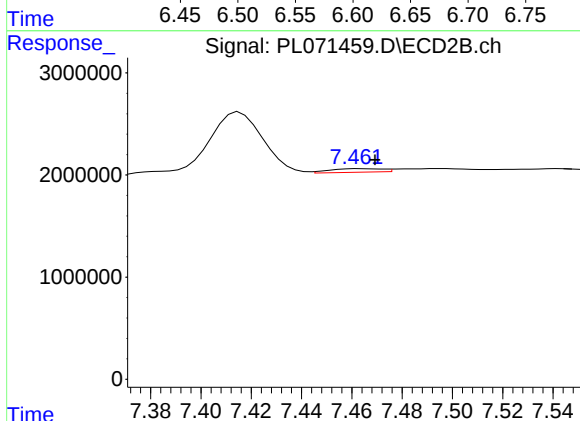
R.T.: 6.903 min
Delta R.T.: 0.025 min
Response: 1556610
Conc: 33.86 ng/ml



#24 Chlordane-2

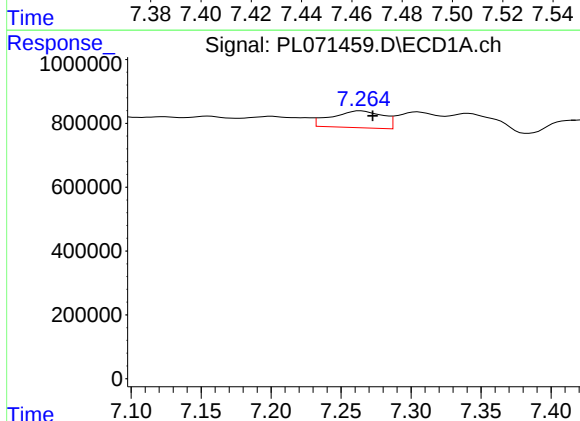
R.T.: 6.595 min
Delta R.T.: 0.021 min
Response: 402768
Conc: 18.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



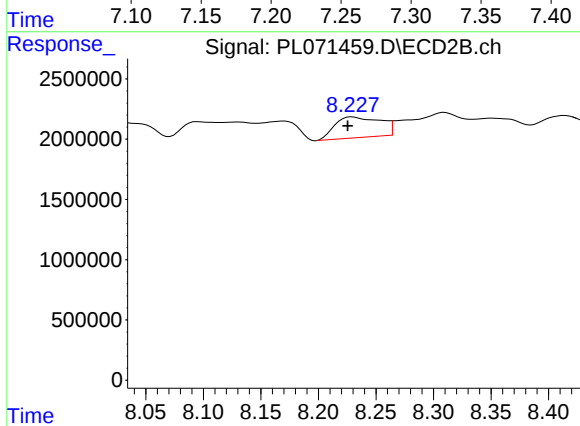
#24 Chlordane-2

R.T.: 7.463 min
Delta R.T.: -0.006 min
Response: 503973
Conc: 10.69 ng/ml



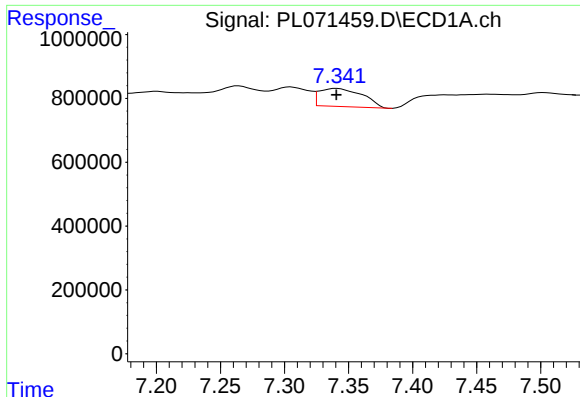
#25 Chlordane-3

R.T.: 7.264 min
Delta R.T.: -0.008 min
Response: 1352815
Conc: 23.35 ng/ml



#25 Chlordane-3

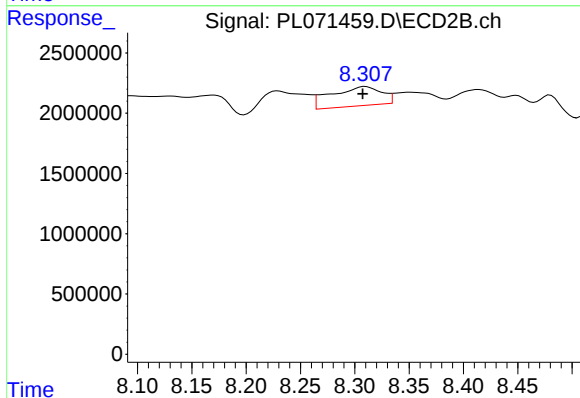
R.T.: 8.230 min
Delta R.T.: 0.004 min
Response: 4721691
Conc: 26.97 ng/ml



#26 Chlordane-4

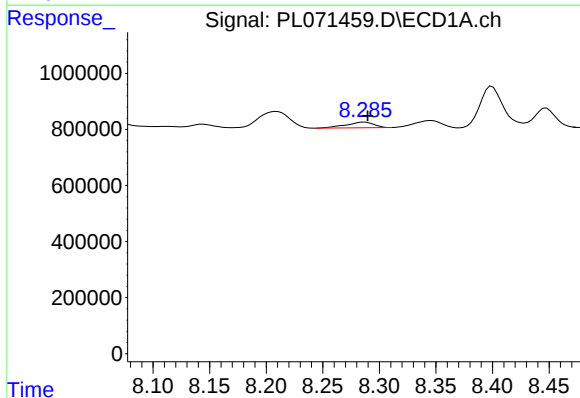
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 1334948
Conc: 21.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



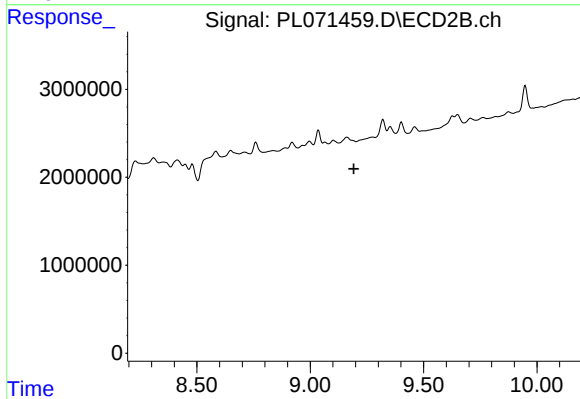
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.002 min
Response: 5132107
Conc: 24.44 ng/ml



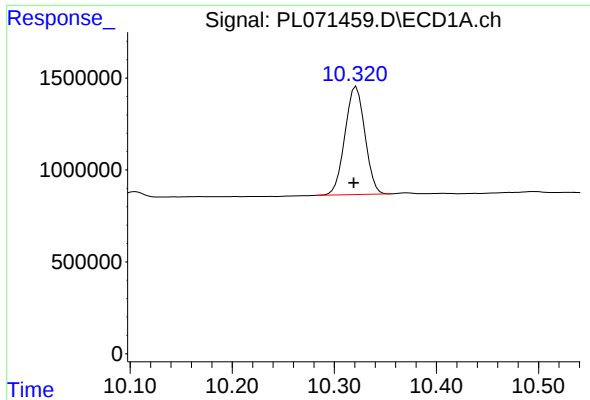
#27 Chlordane-5

R.T.: 8.287 min
Delta R.T.: -0.003 min
Response: 339222
Conc: 15.86 ng/ml



#27 Chlordane-5

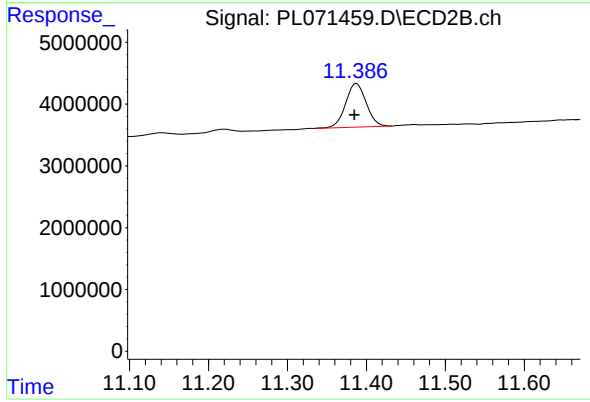
R.T.: 0.000 min
Exp R.T.: 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.322 min
Delta R.T.: 0.002 min
Response: 7992354
Conc: 12.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.388 min
Delta R.T.: 0.003 min
Response: 12773212
Conc: 11.76 ng/ml