

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 16:59
 Operator : AR\AJ
 Sample : N3494-21 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:22:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.639	4.632	934904	2885250	1.236	1.521
28)	SA Decachlor...	11.633	10.372	1309090	2354327	2.080	1.533 #
Target Compounds							
5)	MB Aldrin	0.000	6.492	0	545714	N.D.	0.264 #
7)	B delta-BHC	7.120f	6.399	690114	721953	0.884	0.320 #
8)	B Heptachlo...	8.128	0.000	490229	0	0.616	N.D. #
9)	A Endosulfan I	0.000	7.479f	0	673399	N.D.	0.384 #
10)	B gamma-Chl...	8.385	7.331	332474	2277017	0.428	1.185 #
11)	B alpha-Chl...	8.472	7.399	299625	825358	0.386	0.431
12)	B 4,4'-DDE	8.655	7.615	814922	2206695	1.206	1.300
13)	MA Dieldrin	0.000	7.752	0	740205	N.D.	0.411 #
14)	MA Endrin	0.000	8.047	0	452577	N.D.	0.298 #
15)	B Endosulfa...	9.302	8.338	194932	-374813	0.307	N.D. #
16)	A 4,4'-DDD	9.198	8.198	1384872	2139985	2.442	1.543 #
17)	MA 4,4'-DDT	9.516	8.453	260174	1476158	0.426	0.998 #
18)	B Endrin al...	0.000	8.553f	0	383305	N.D.	0.321 #
19)	B Endosulfa...	0.000	8.759	0	719670	N.D.	0.469 #
20)	A Methoxychlor	0.000	9.028f	0	861620	N.D.	1.012 #
21)	B Endrin ke...	10.182f	9.314f	423586	423441	0.588	0.256 #
23)	Chlordane-1	0.000	5.946	0	1093951	N.D.	19.539 #
25)	Chlordane-3	8.385	7.331	332474	2277017	3.269	12.911 #
26)	Chlordane-4	8.472	7.399	299625	825358	2.407	4.378 #
27)	Chlordane-5	0.000	8.116	0	663060	N.D.	14.492 #

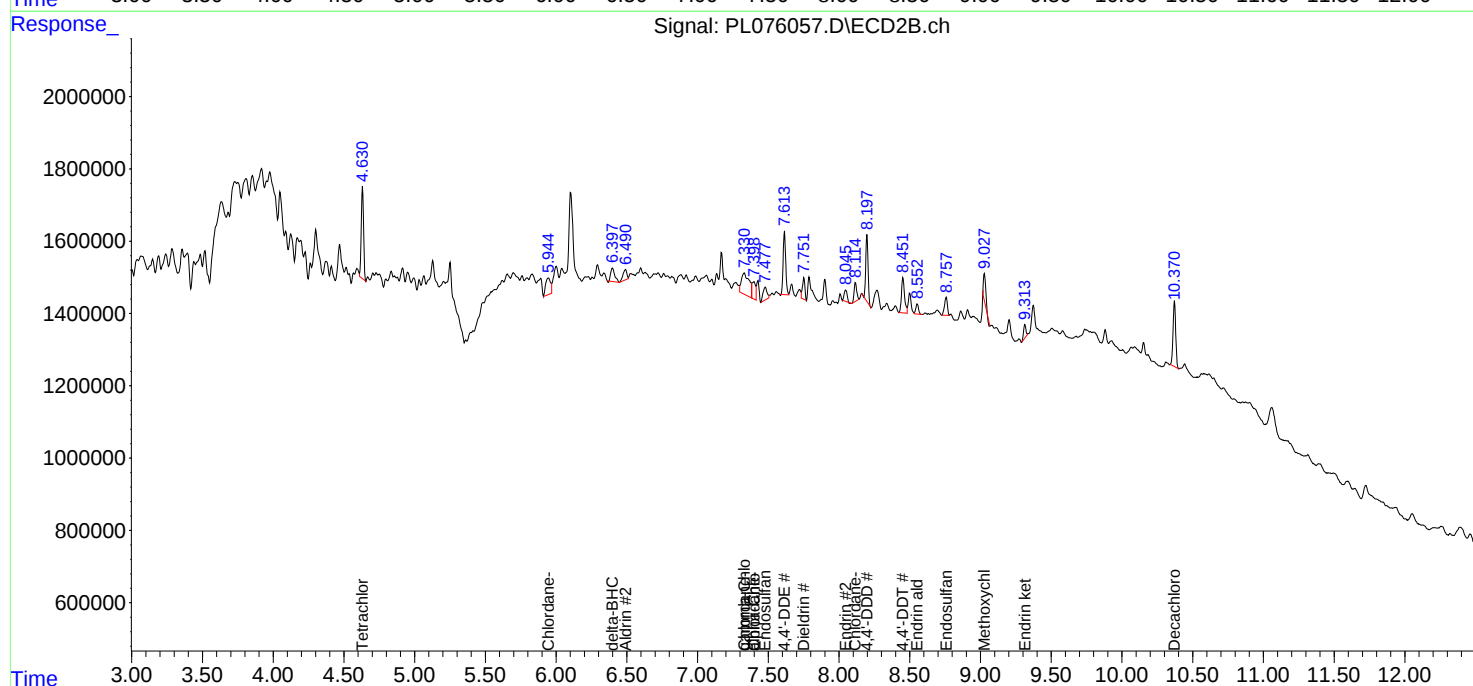
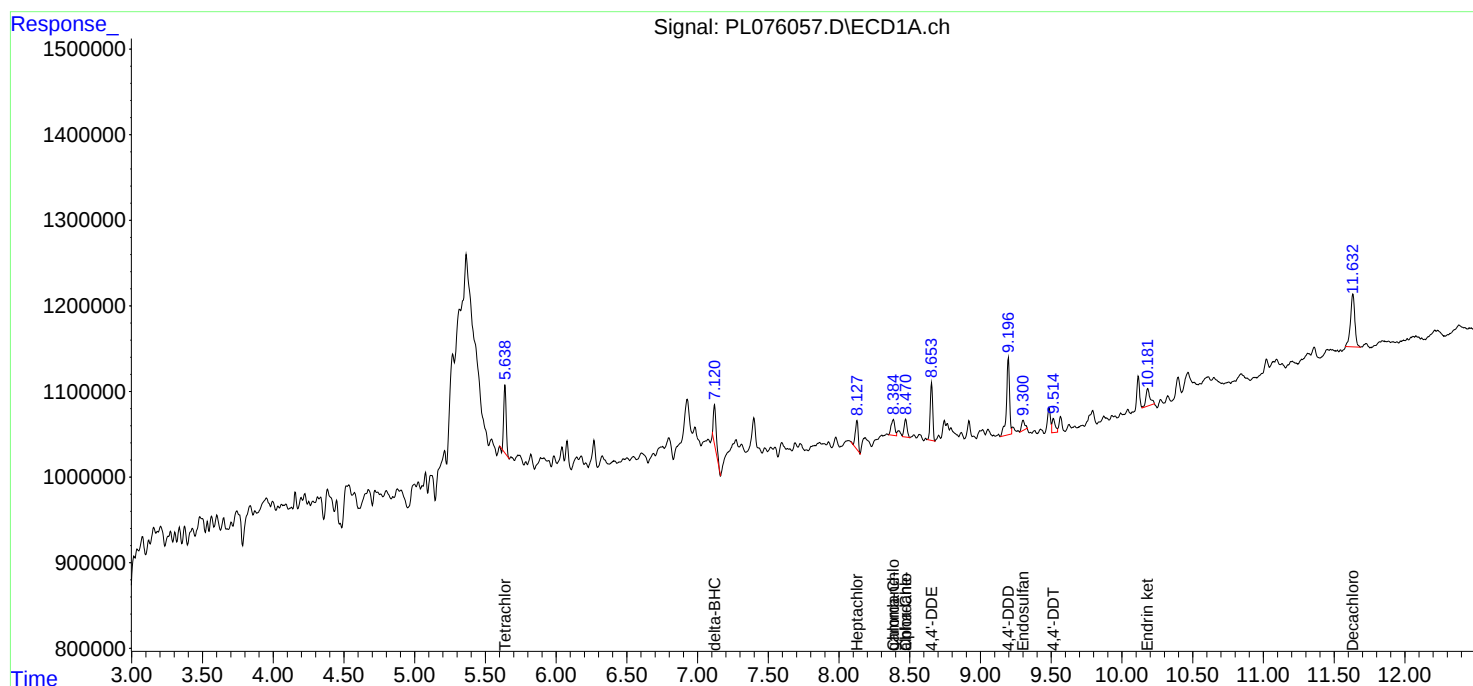
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

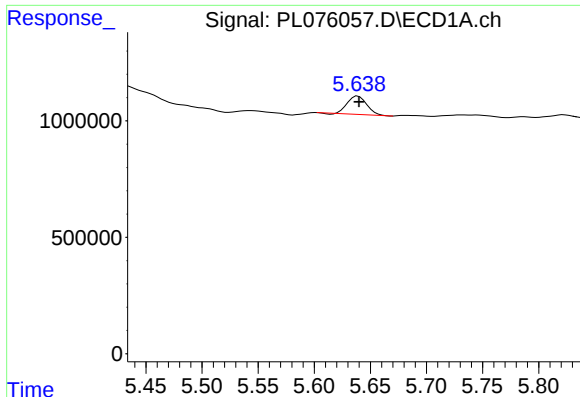
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 16:59
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Sample : N3494-21 10X
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ALS Vial : 22 Sample Multiplier: 1

Instrument :
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Quant Time: Jun 28 00:22:09 2022
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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

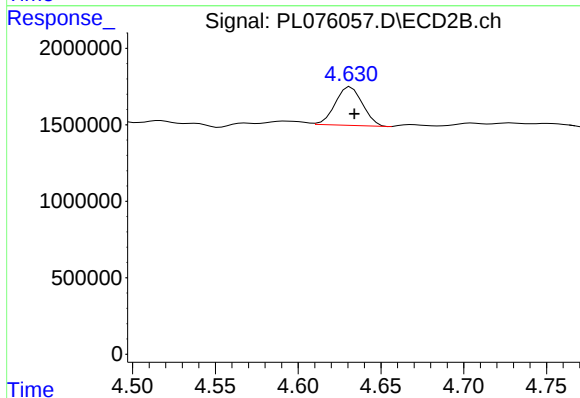




#1 Tetrachloro-m-xylene

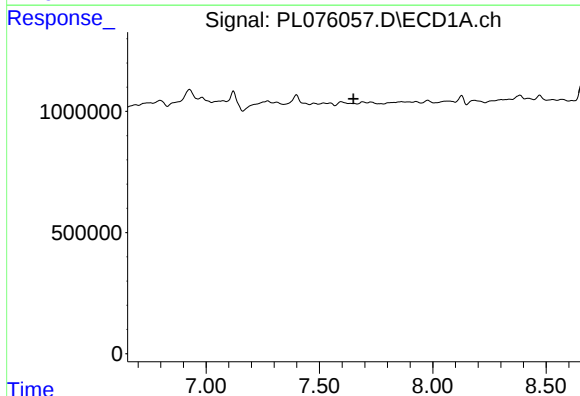
R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 934904
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



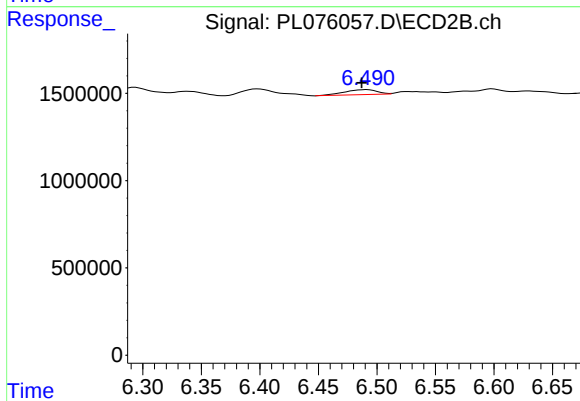
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 2885250
Conc: 1.52 ng/ml



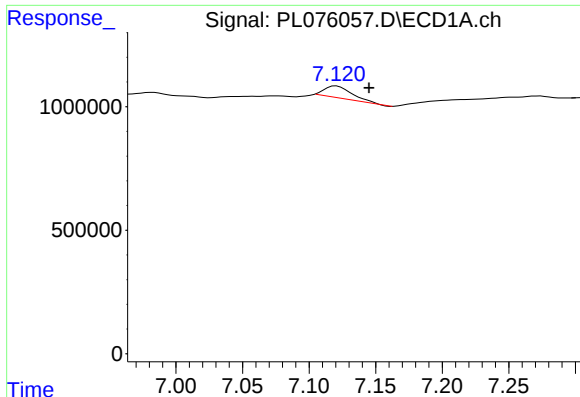
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

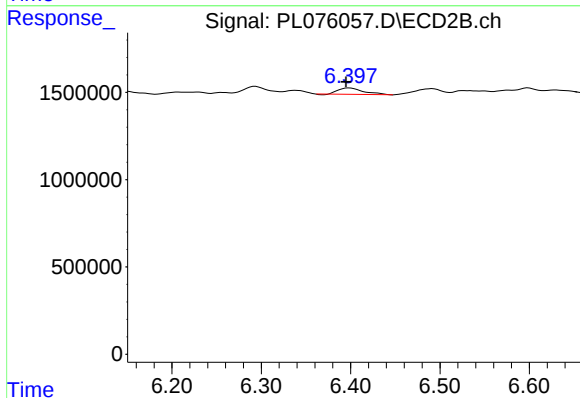
R.T.: 6.492 min
Delta R.T.: 0.005 min
Response: 545714
Conc: 0.26 ng/ml



#7 delta-BHC

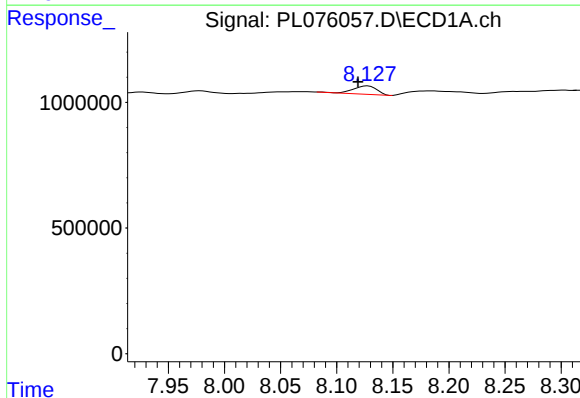
R.T.: 7.120 min
Delta R.T.: -0.025 min
Response: 690114
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



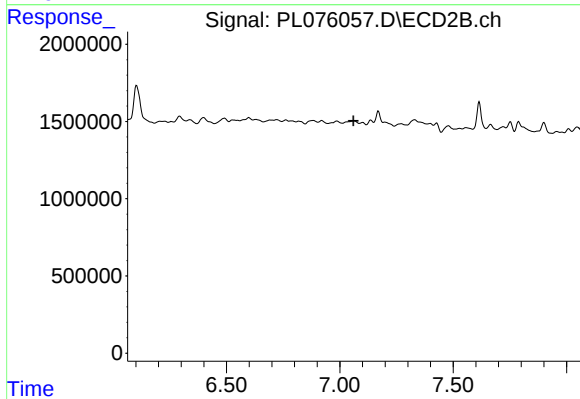
#7 delta-BHC

R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 721953
Conc: 0.32 ng/ml



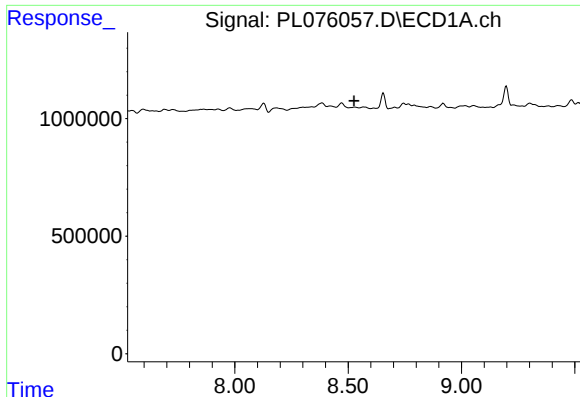
#8 Heptachlor epoxide

R.T.: 8.128 min
Delta R.T.: 0.009 min
Response: 490229
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

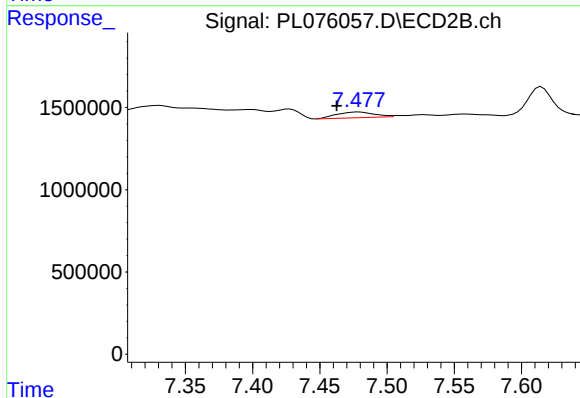
R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#9 Endosulfan I

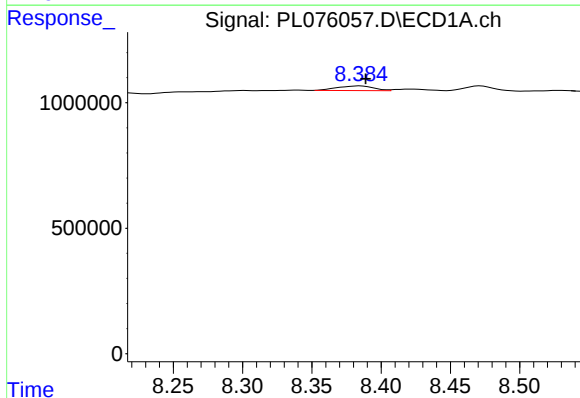
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



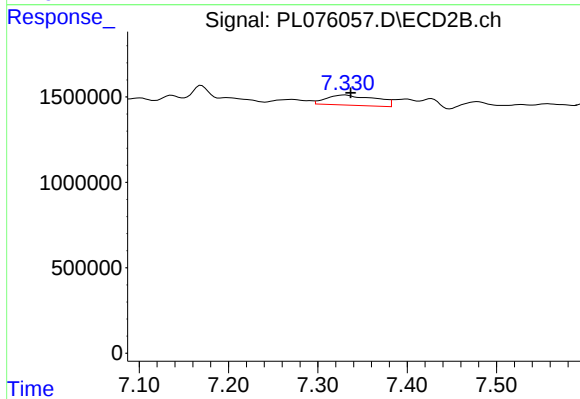
#9 Endosulfan I

R.T.: 7.479 min
Delta R.T.: 0.017 min
Response: 673399
Conc: 0.38 ng/ml



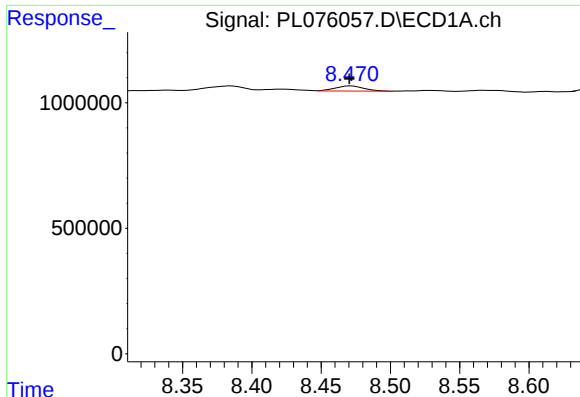
#10 gamma-Chlordane

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 332474
Conc: 0.43 ng/ml



#10 gamma-Chlordane

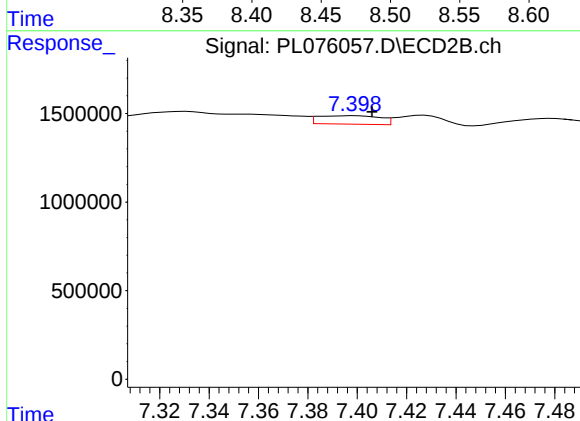
R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 2277017
Conc: 1.18 ng/ml



#11 alpha-Chlordane

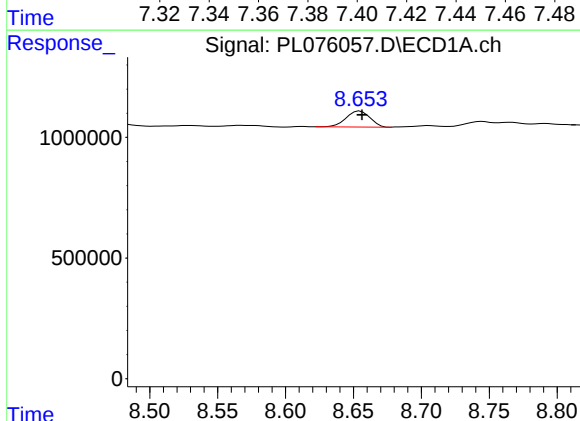
R.T.: 8.472 min
Delta R.T.: 0.001 min
Response: 299625
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



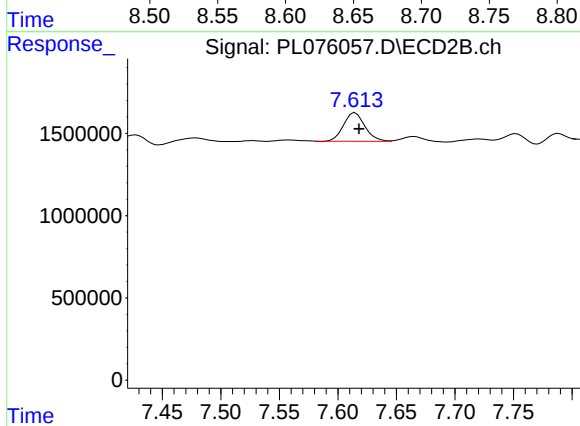
#11 alpha-Chlordane

R.T.: 7.399 min
Delta R.T.: -0.007 min
Response: 825358
Conc: 0.43 ng/ml



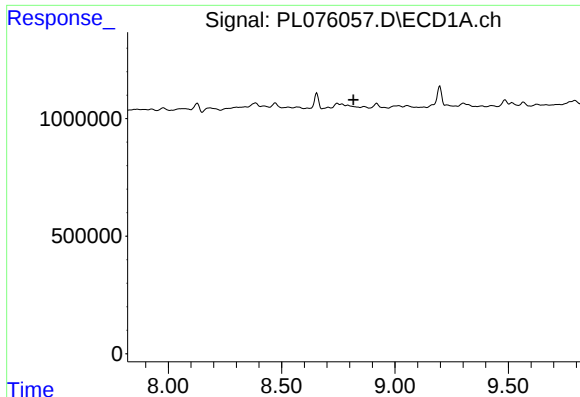
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 814922
Conc: 1.21 ng/ml



#12 4,4'-DDE

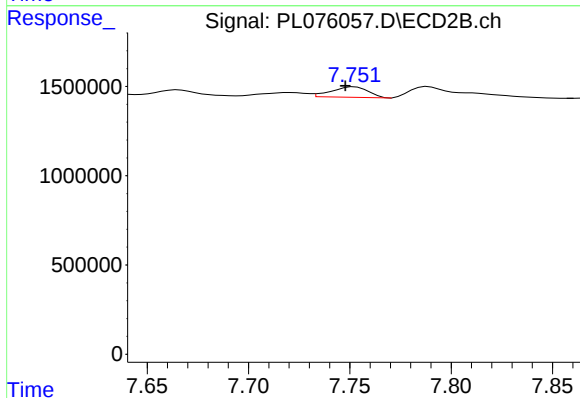
R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 2206695
Conc: 1.30 ng/ml



#13 Dieldrin

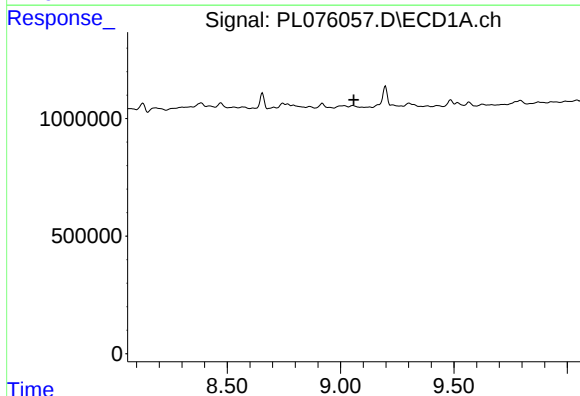
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



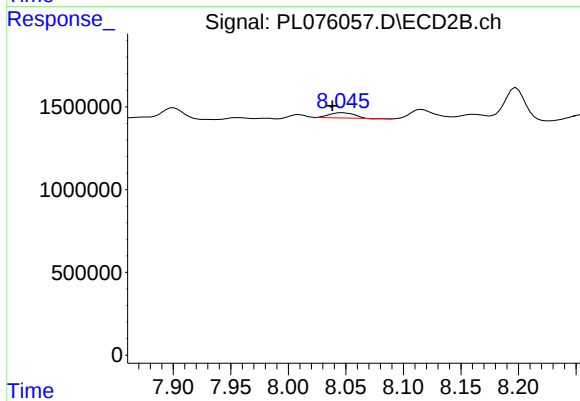
#13 Dieldrin

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 740205
Conc: 0.41 ng/ml



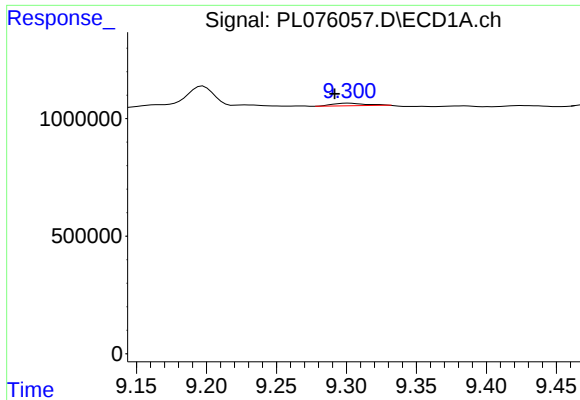
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.



#14 Endrin

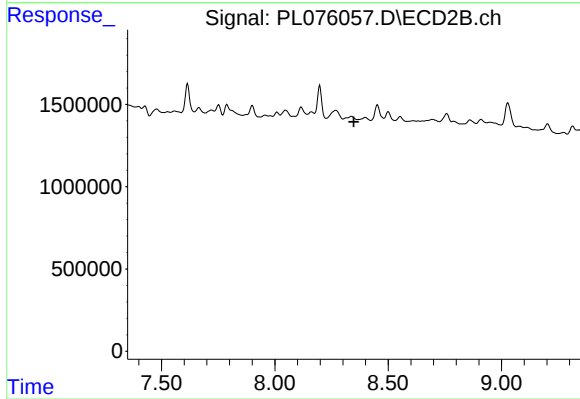
R.T.: 8.047 min
Delta R.T.: 0.009 min
Response: 452577
Conc: 0.30 ng/ml



#15 Endosulfan II

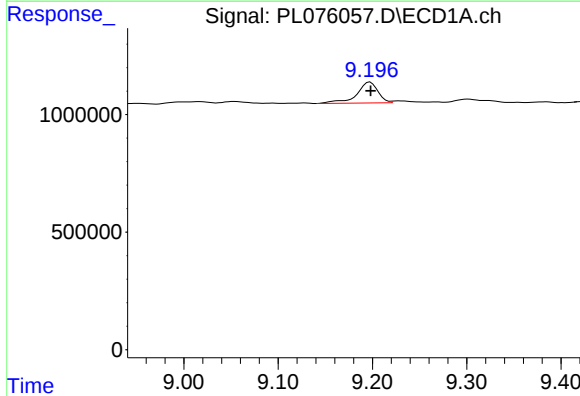
R.T.: 9.302 min
Delta R.T.: 0.010 min
Response: 194932
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



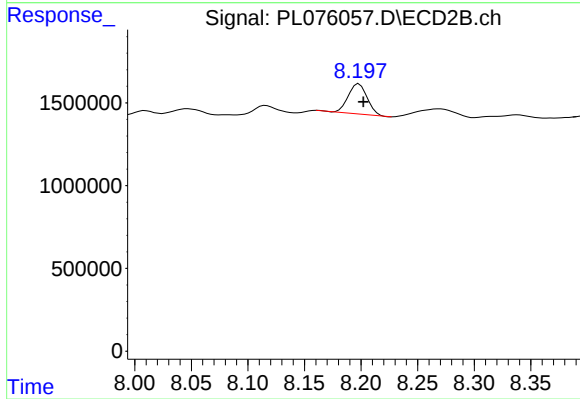
#15 Endosulfan II

R.T.: 8.338 min
Delta R.T.: -0.011 min
Response: -374813
Conc: N.D.



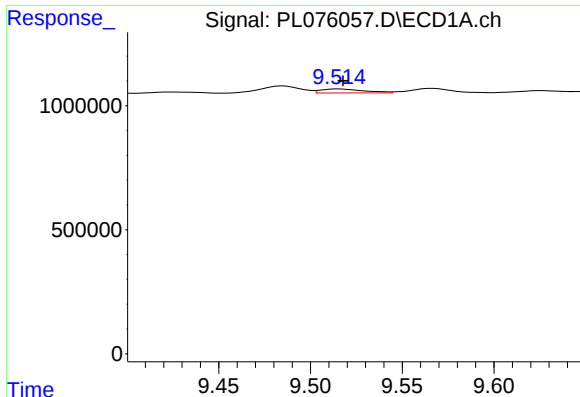
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 1384872
Conc: 2.44 ng/ml



#16 4,4'-DDD

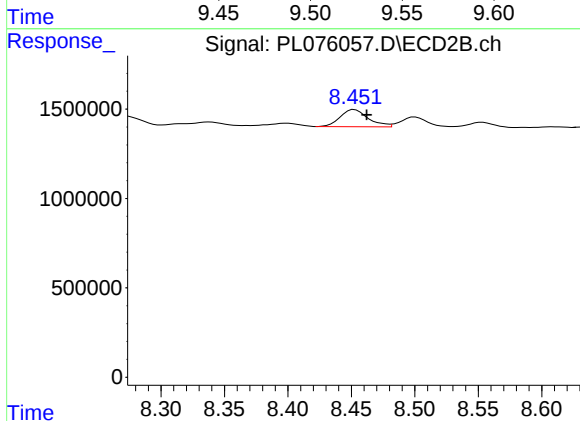
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 2139985
Conc: 1.54 ng/ml



#17 4,4'-DDT

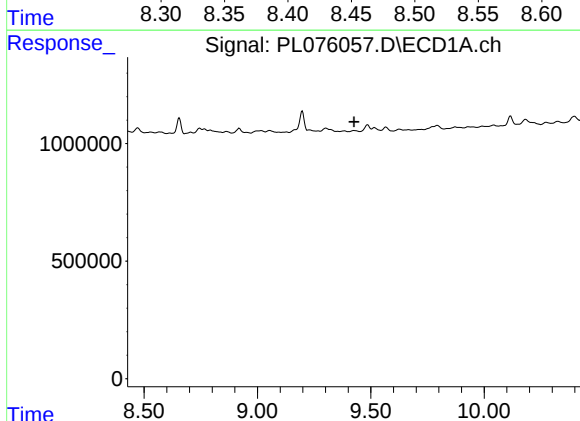
R.T.: 9.516 min
Delta R.T.: -0.002 min
Response: 260174
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



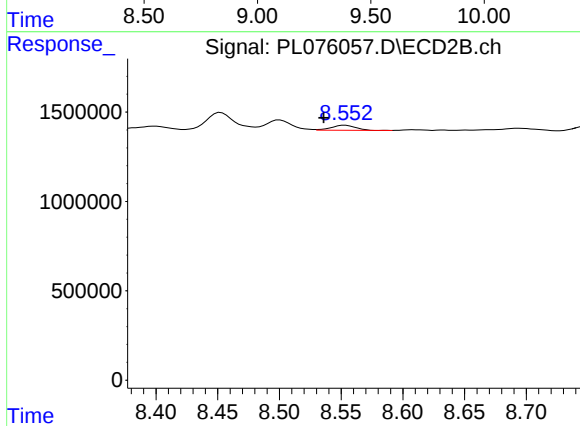
#17 4,4'-DDT

R.T.: 8.453 min
Delta R.T.: -0.010 min
Response: 1476158
Conc: 1.00 ng/ml



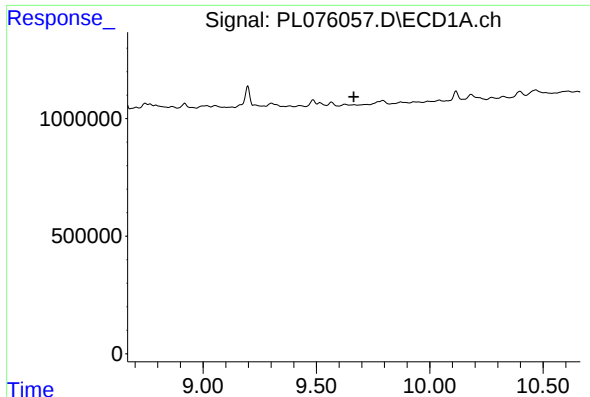
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

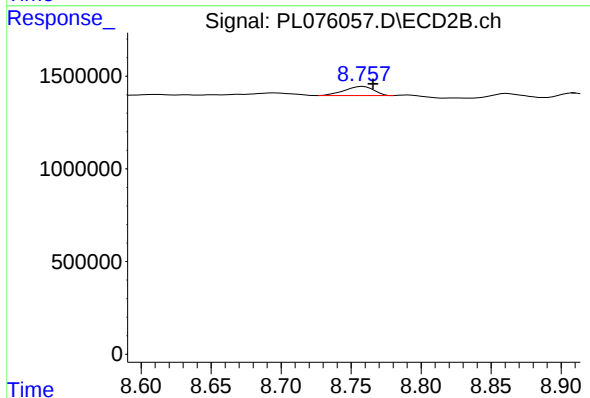
R.T.: 8.553 min
Delta R.T.: 0.017 min
Response: 383305
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

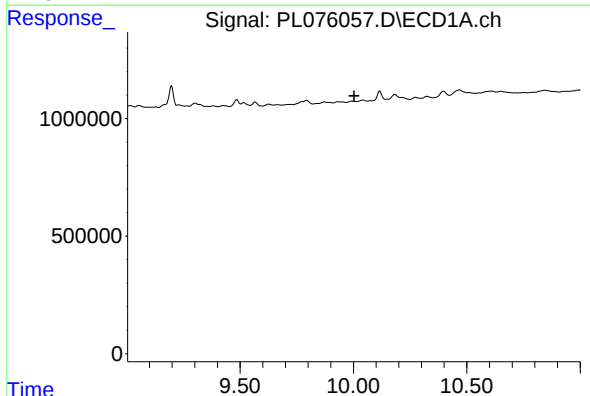
R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



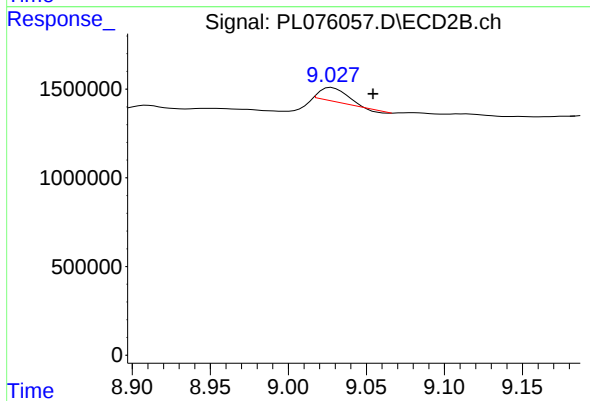
#19 Endosulfan Sulfate

R.T.: 8.759 min
Delta R.T.: -0.007 min
Response: 719670
Conc: 0.47 ng/ml



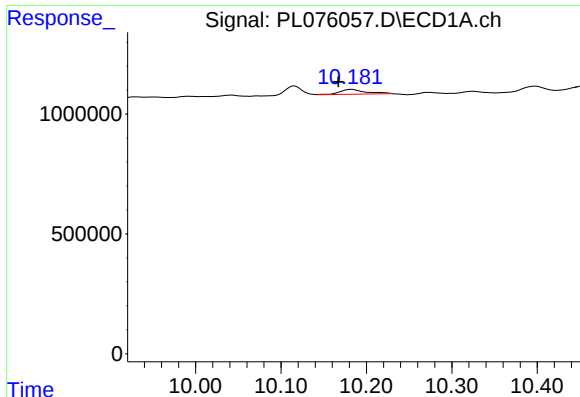
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.003 min
Response: 0
Conc: N.D.



#20 Methoxychlor

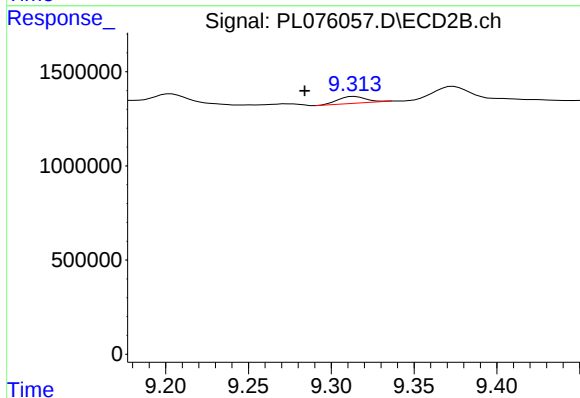
R.T.: 9.028 min
Delta R.T.: -0.026 min
Response: 861620
Conc: 1.01 ng/ml



#21 Endrin ketone

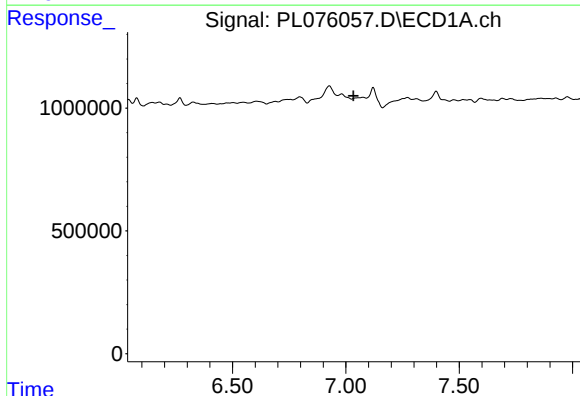
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 423586
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



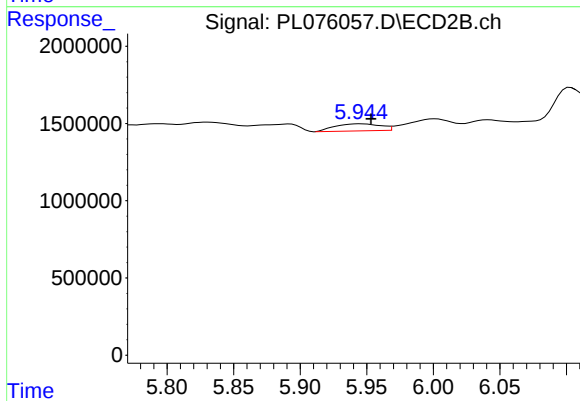
#21 Endrin ketone

R.T.: 9.314 min
Delta R.T.: 0.030 min
Response: 423441
Conc: 0.26 ng/ml



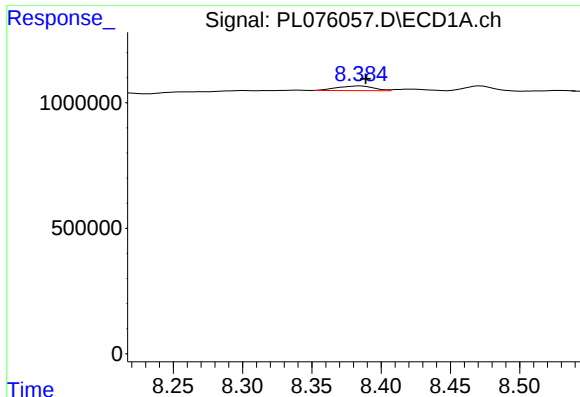
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

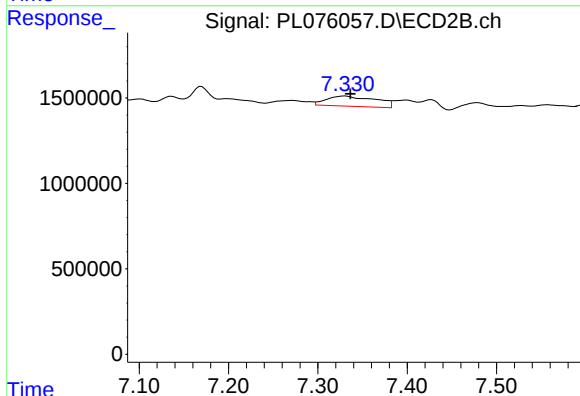
R.T.: 5.946 min
Delta R.T.: -0.008 min
Response: 1093951
Conc: 19.54 ng/ml



#25 Chlordane-3

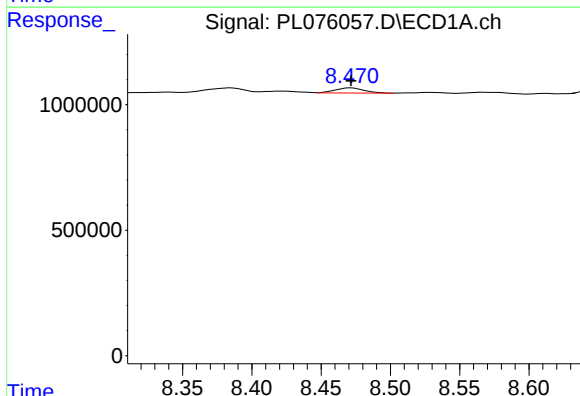
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 332474
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



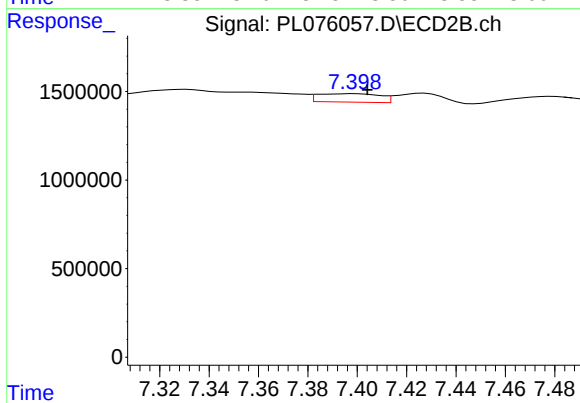
#25 Chlordane-3

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 2277017
Conc: 12.91 ng/ml



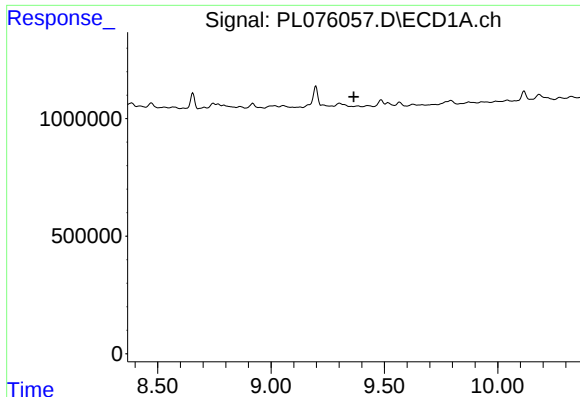
#26 Chlordane-4

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 299625
Conc: 2.41 ng/ml



#26 Chlordane-4

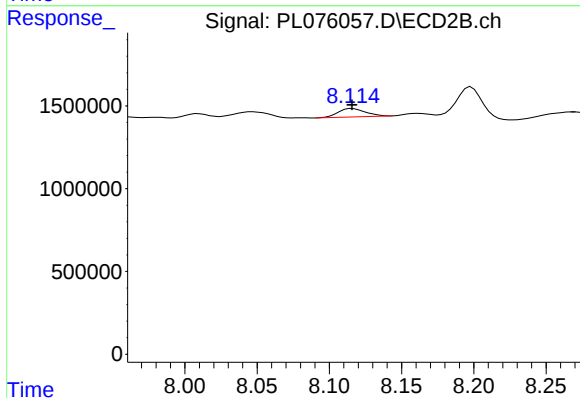
R.T.: 7.399 min
Delta R.T.: -0.005 min
Response: 825358
Conc: 4.38 ng/ml



#27 Chlordane-5

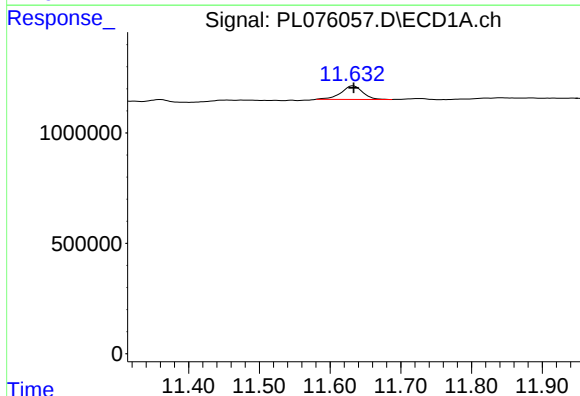
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



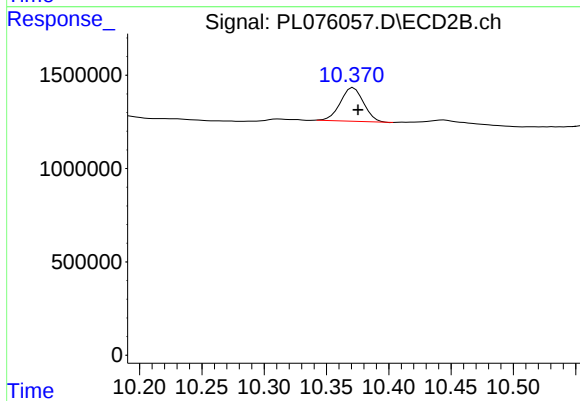
#27 Chlordane-5

R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 663060
Conc: 14.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.000 min
Response: 1309090
Conc: 2.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 2354327
Conc: 1.53 ng/ml