

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
 Data File : PL076364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2022 14:43
 Operator : AR\AJ
 Sample : N3648-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 23:56:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	5.641	4.627	5000434	14048410	6.941	6.948
28)	SA Decachlor...	11.632	10.365	4407828	10429358	7.471	6.216
Target Compounds							
5)	MB Aldrin	0.000	6.472	0	342539	N.D.	0.158 #
8)	B Heptachlo...	8.115	0.000	377913	0	0.485	N.D. #
9)	A Endosulfan I	0.000	7.483f	0	125992	N.D.	0.068 #
10)	B gamma-Chl...	0.000	7.312f	0	880286	N.D.	0.441 #
11)	B alpha-Chl...	8.472	7.390	208227	587065	0.288	0.292
12)	B 4,4'-DDE	8.655	7.608	418805	1190690	0.676	0.648
13)	MA Dieldrin	0.000	7.746	0	506717	N.D.	0.268 #
15)	B Endosulfa...	9.301	0.000	227541	0	0.381	N.D. #
16)	A 4,4'-DDD	9.199	8.192	473919	384695	0.907	0.265 #
17)	MA 4,4'-DDT	0.000	8.448	0	658923	N.D.	0.421 #
21)	B Endrin ke...	10.184f	0.000	777906	0	1.151	N.D. #
23)	Chlordane-1	0.000	5.947	0	434605	N.D.	7.723 #
25)	Chlordane-3	0.000	7.312f	0	880286	N.D.	5.198 #
26)	Chlordane-4	8.472	7.390	208227	587065	1.950	3.183 #

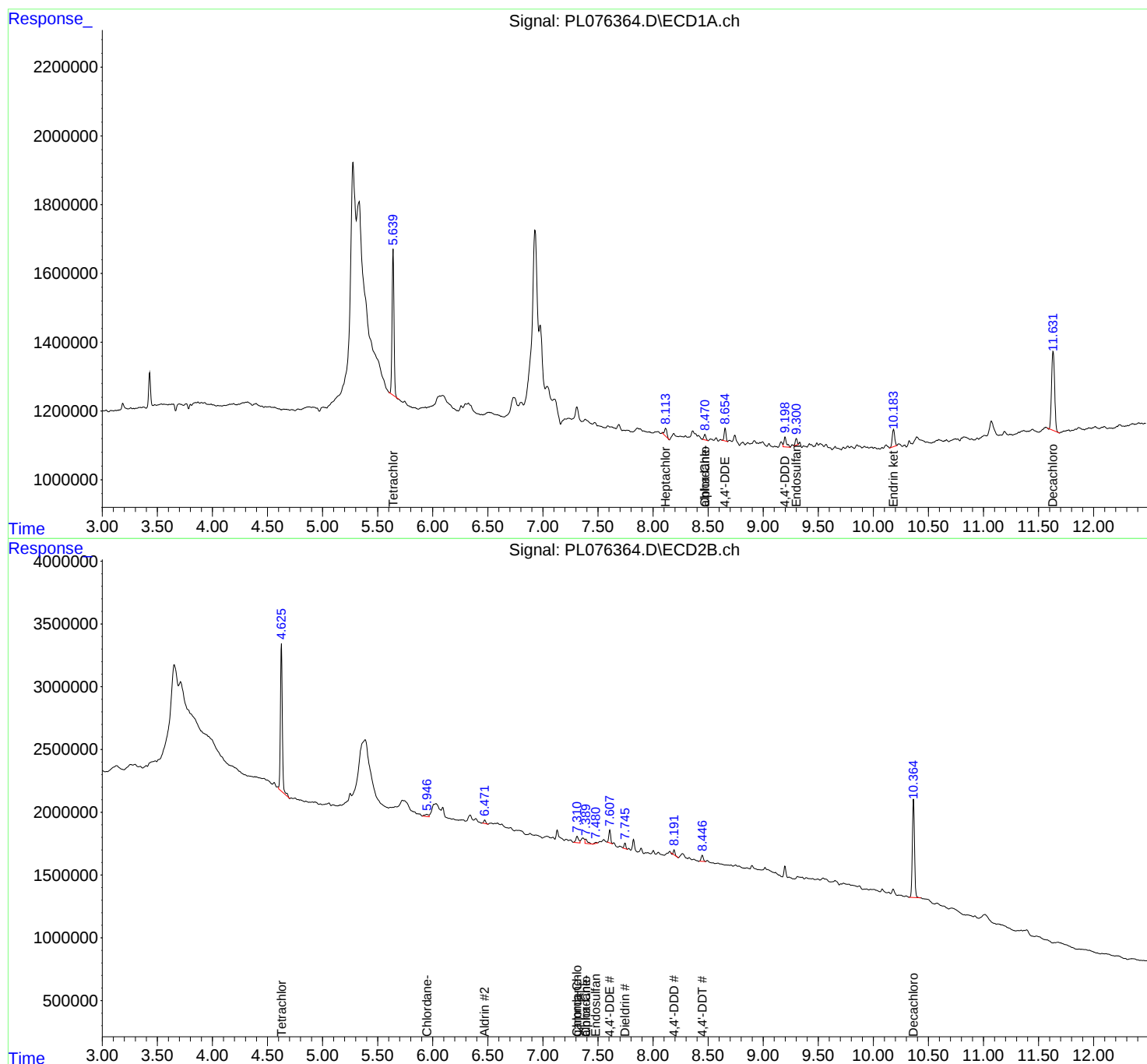
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

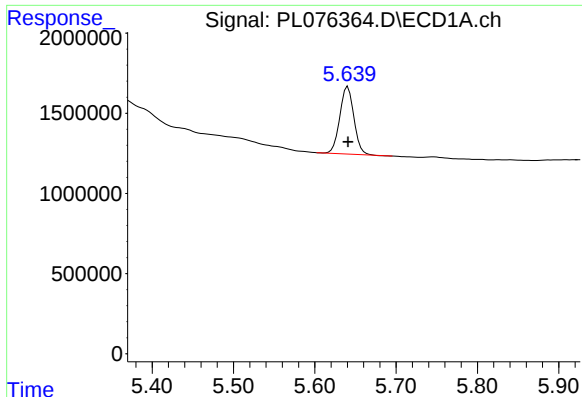
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071122\
Data File : PL076364.D
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Acq On : 11 Jul 2022 14:43
Operator : AR\AJ
Sample : N3648-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 11 23:56:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 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

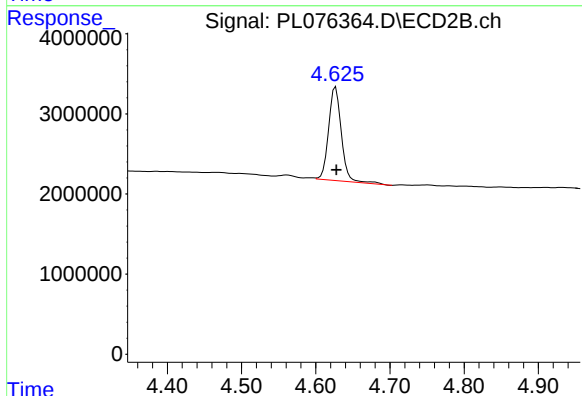




#1 Tetrachloro-m-xylene

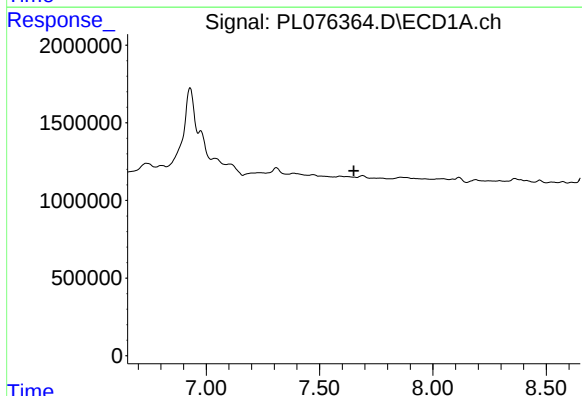
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 5000434
Conc: 6.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



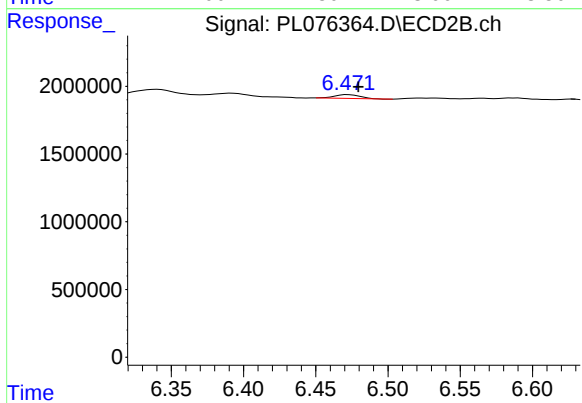
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 14048410
Conc: 6.95 ng/ml



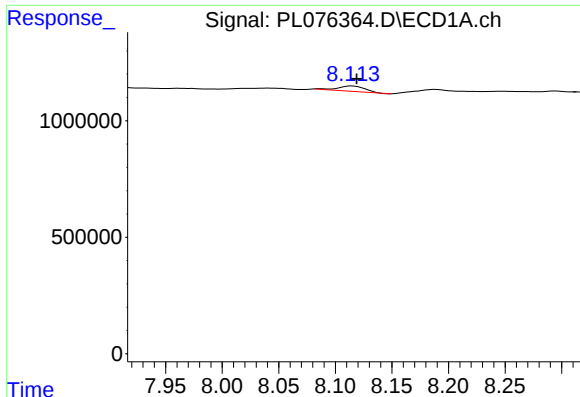
#5 Aldrin

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



#5 Aldrin

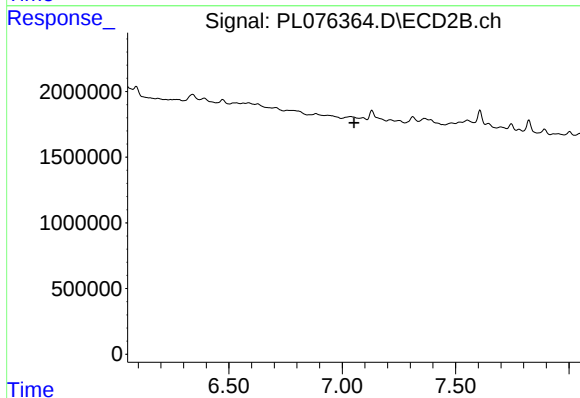
R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 342539
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

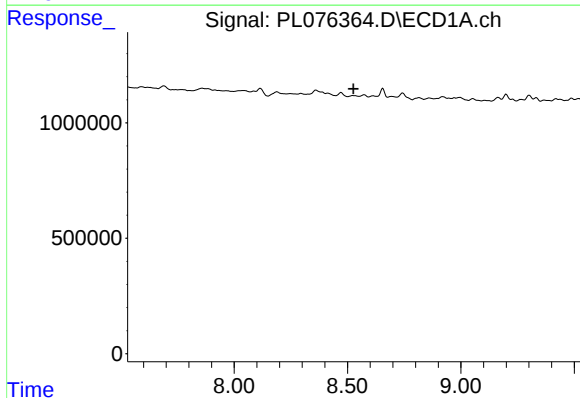
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 377913
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



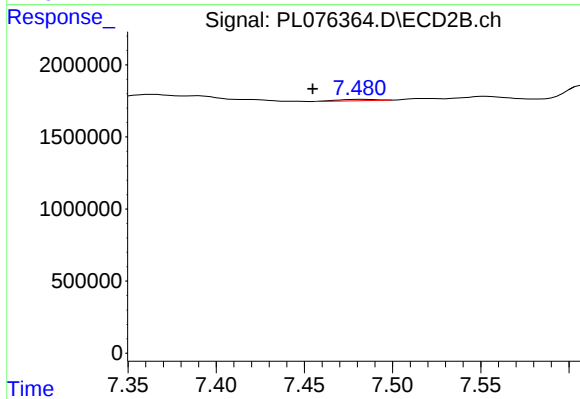
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



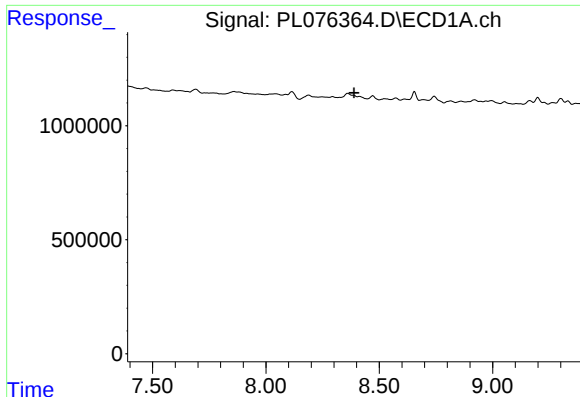
#9 Endosulfan I

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



#9 Endosulfan I

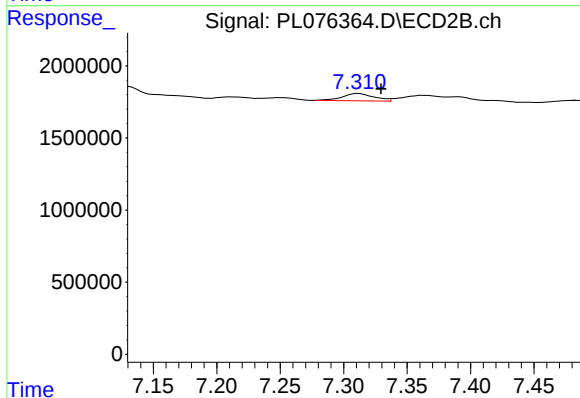
R.T.: 7.483 min
Delta R.T.: 0.028 min
Response: 125992
Conc: 0.07 ng/ml



#10 gamma-Chlordane

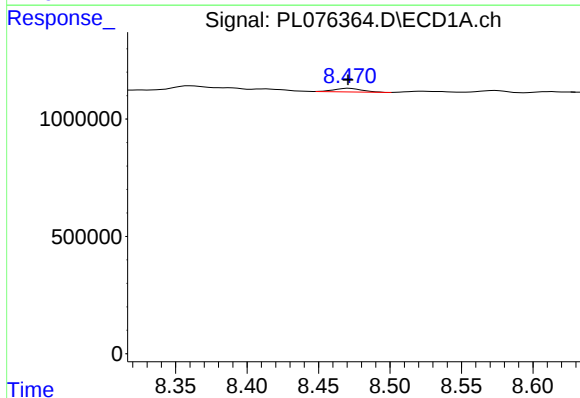
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



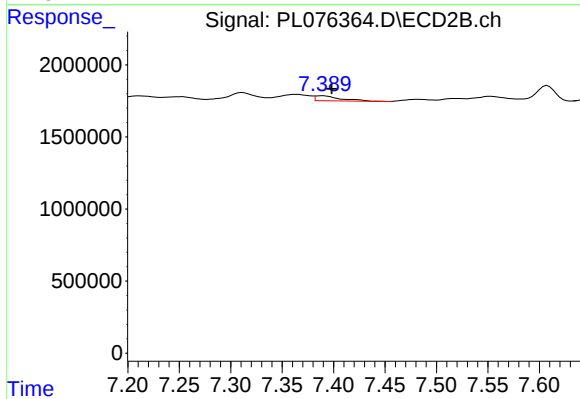
#10 gamma-Chlordane

R.T.: 7.312 min
Delta R.T.: -0.018 min
Response: 880286
Conc: 0.44 ng/ml



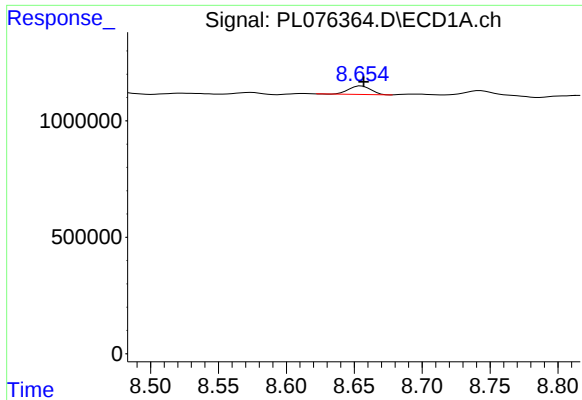
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 208227
Conc: 0.29 ng/ml



#11 alpha-Chlordane

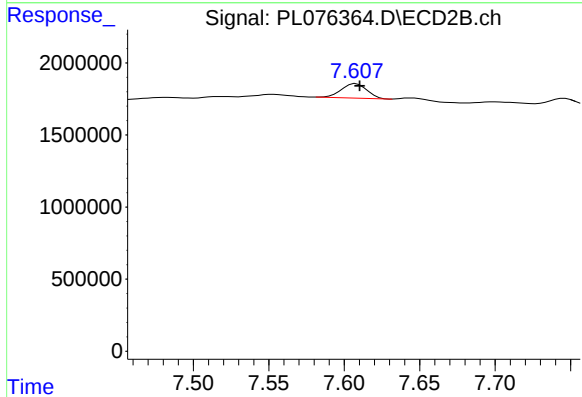
R.T.: 7.390 min
Delta R.T.: -0.008 min
Response: 587065
Conc: 0.29 ng/ml



#12 4,4'-DDE

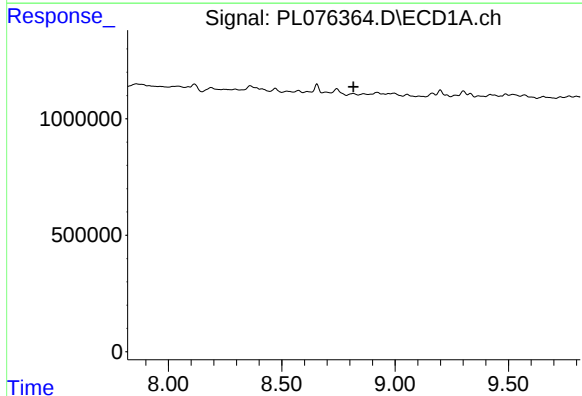
R.T.: 8.655 min
Delta R.T.: -0.001 min
Response: 418805
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



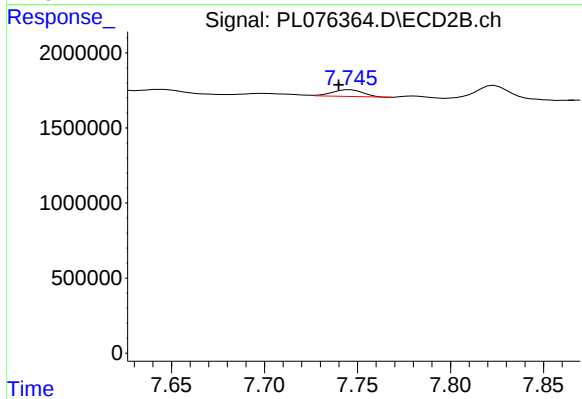
#12 4,4'-DDE

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 1190690
Conc: 0.65 ng/ml



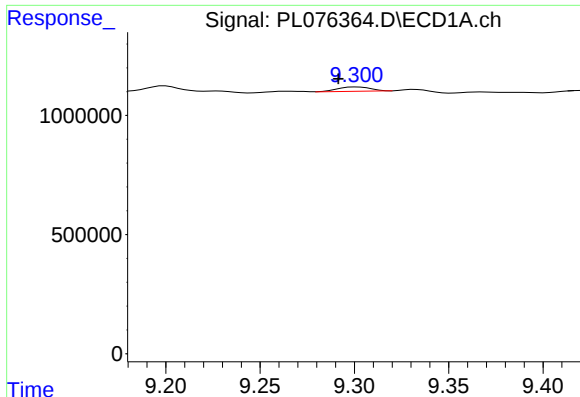
#13 Dieldrin

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



#13 Dieldrin

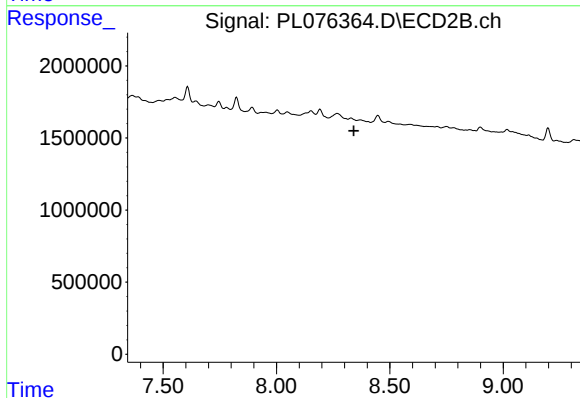
R.T.: 7.746 min
Delta R.T.: 0.006 min
Response: 506717
Conc: 0.27 ng/ml



#15 Endosulfan II

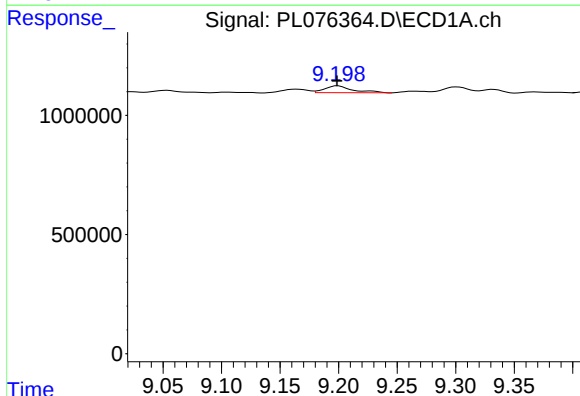
R.T.: 9.301 min
Delta R.T.: 0.010 min
Response: 227541
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



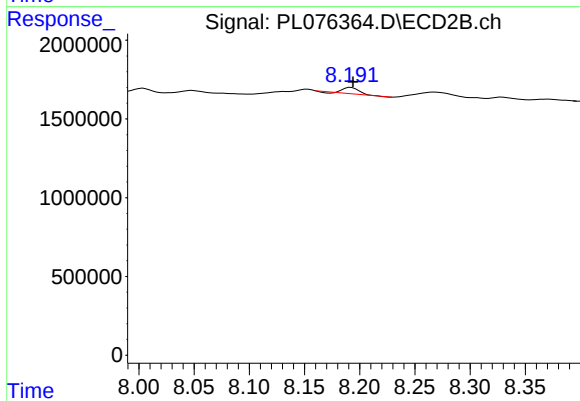
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



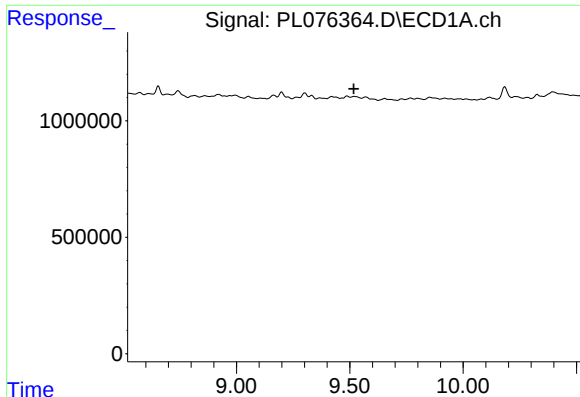
#16 4,4'-DDD

R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 473919
Conc: 0.91 ng/ml



#16 4,4'-DDD

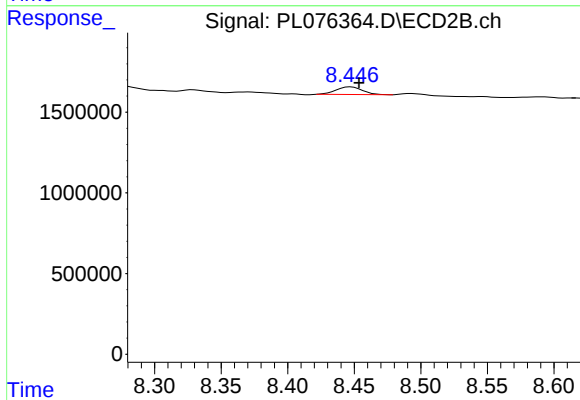
R.T.: 8.192 min
Delta R.T.: -0.002 min
Response: 384695
Conc: 0.27 ng/ml



#17 4,4'-DDT

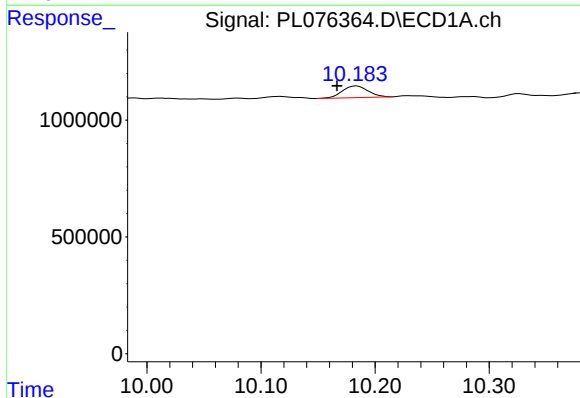
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



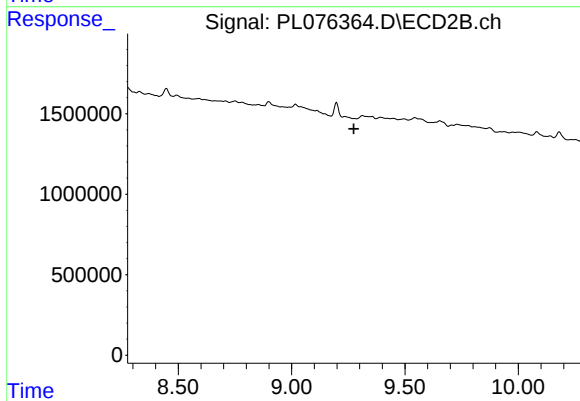
#17 4,4'-DDT

R.T.: 8.448 min
Delta R.T.: -0.006 min
Response: 658923
Conc: 0.42 ng/ml



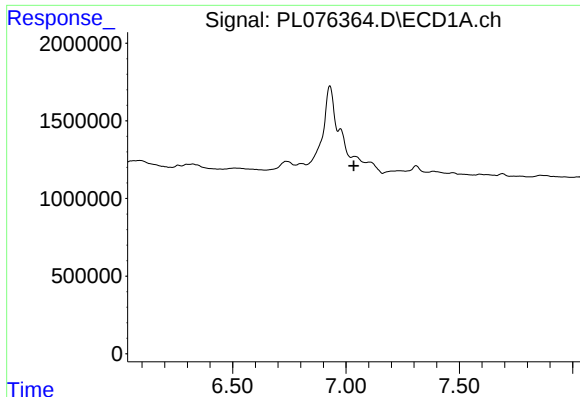
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 777906
Conc: 1.15 ng/ml



#21 Endrin ketone

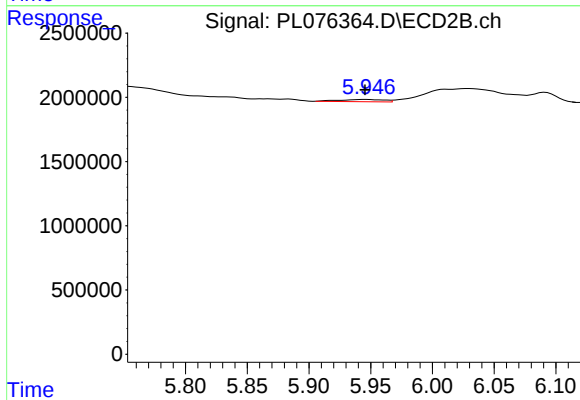
R.T.: 0.000 min
Exp R.T.: 9.275 min
Response: 0
Conc: N.D.



#23 Chlordane-1

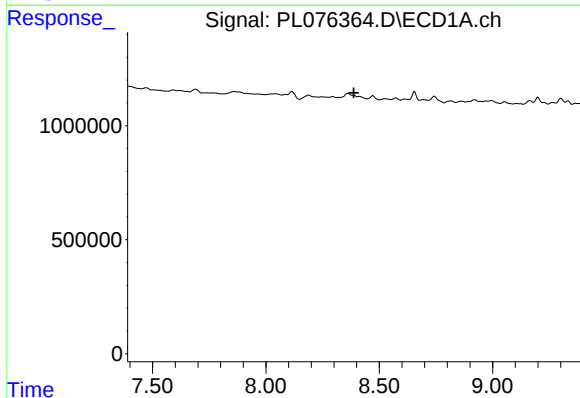
R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



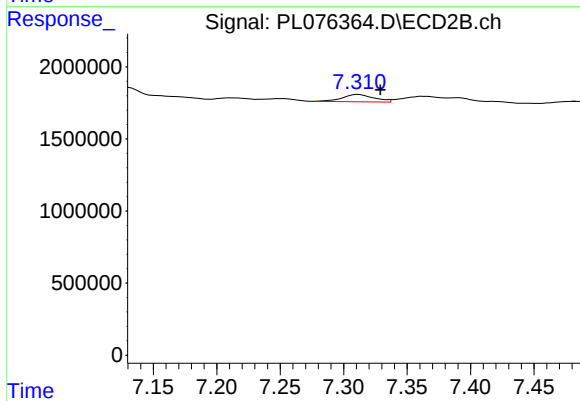
#23 Chlordane-1

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 434605
Conc: 7.72 ng/ml



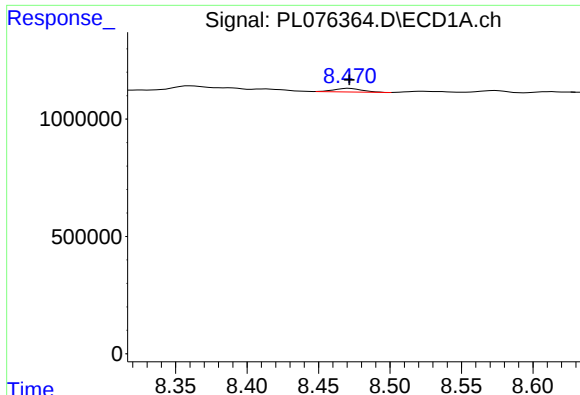
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.388 min
Response: 0
Conc: N.D.



#25 Chlordane-3

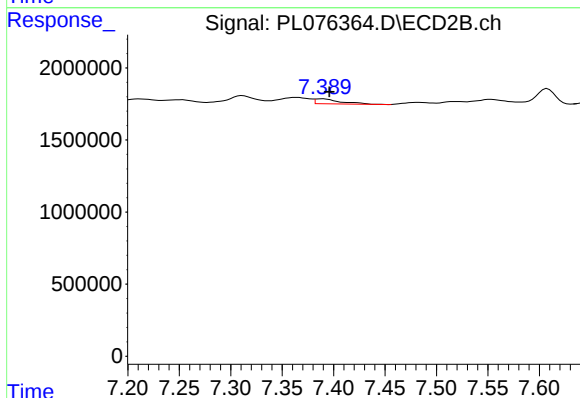
R.T.: 7.312 min
Delta R.T.: -0.017 min
Response: 880286
Conc: 5.20 ng/ml



#26 Chlordane-4

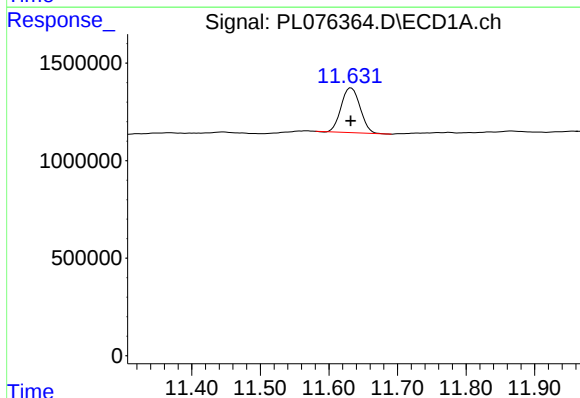
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 208227
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



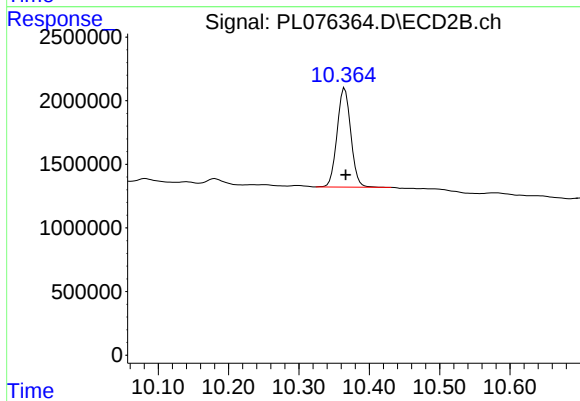
#26 Chlordane-4

R.T.: 7.390 min
Delta R.T.: -0.006 min
Response: 587065
Conc: 3.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: 0.000 min
Response: 4407828
Conc: 7.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: -0.002 min
Response: 10429358
Conc: 6.22 ng/ml