

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075610.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 02:50
 Operator : AR\AJ
 Sample : N3194-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:31:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.642	4.639	13411199	30728271	19.872	18.310
2)	SA Decachlor...	11.638	10.384	12182553	24255099	19.899	17.215
Target Compounds							
3)	MA gamma-BHC...	0.000	5.757	0	562591	N.D.	0.259 #
4)	MA Heptachlor	7.306f	0.000	265354	0	0.289	N.D. #
6)	B beta-BHC	6.864	0.000	50692	0	0.124	N.D. #
7)	B delta-BHC	0.000	6.409	0	498494	N.D.	0.233 #
9)	A Endosulfan I	0.000	7.495f	0	1067893	N.D.	0.638 #
10)	B gamma-Chl...	8.384	7.328f	1437638	621101	1.851	0.339 #
11)	B alpha-Chl...	8.477	7.389f	363055	1269913	0.476	0.696 #
12)	B 4,4'-DDE	0.000	7.624	0	335395	N.D.	0.210 #
13)	MA Dieldrin	0.000	7.762	0	627831	N.D.	0.371 #
14)	MA Endrin	0.000	8.065f	0	424022	N.D.	0.310 #
15)	B Endosulfa...	9.302	0.000	229858	0	0.369	N.D. #
16)	A 4,4'-DDD	9.200	0.000	190106	0	0.347	N.D. #
17)	MA 4,4'-DDT	9.523	8.463	467867	664316	0.730	0.473 #
18)	B Endrin al...	9.431	0.000	347327	0	0.678	N.D. #
19)	B Endosulfa...	0.000	8.770	0	102004	N.D.	0.069 #
20)	A Methoxychlor	0.000	9.088f	0	147241	N.D.	0.181 #
21)	B Endrin ke...	10.185f	0.000	79837	0	0.114	N.D. #
25)	Chlordane-3	8.384	7.328	1437638	621101	13.923	3.611 #
26)	Chlordane-4	8.477	7.389f	363055	1269913	2.866	6.899 #
27)	Chlordane-5	0.000	8.127	0	55885	N.D.	1.177 #

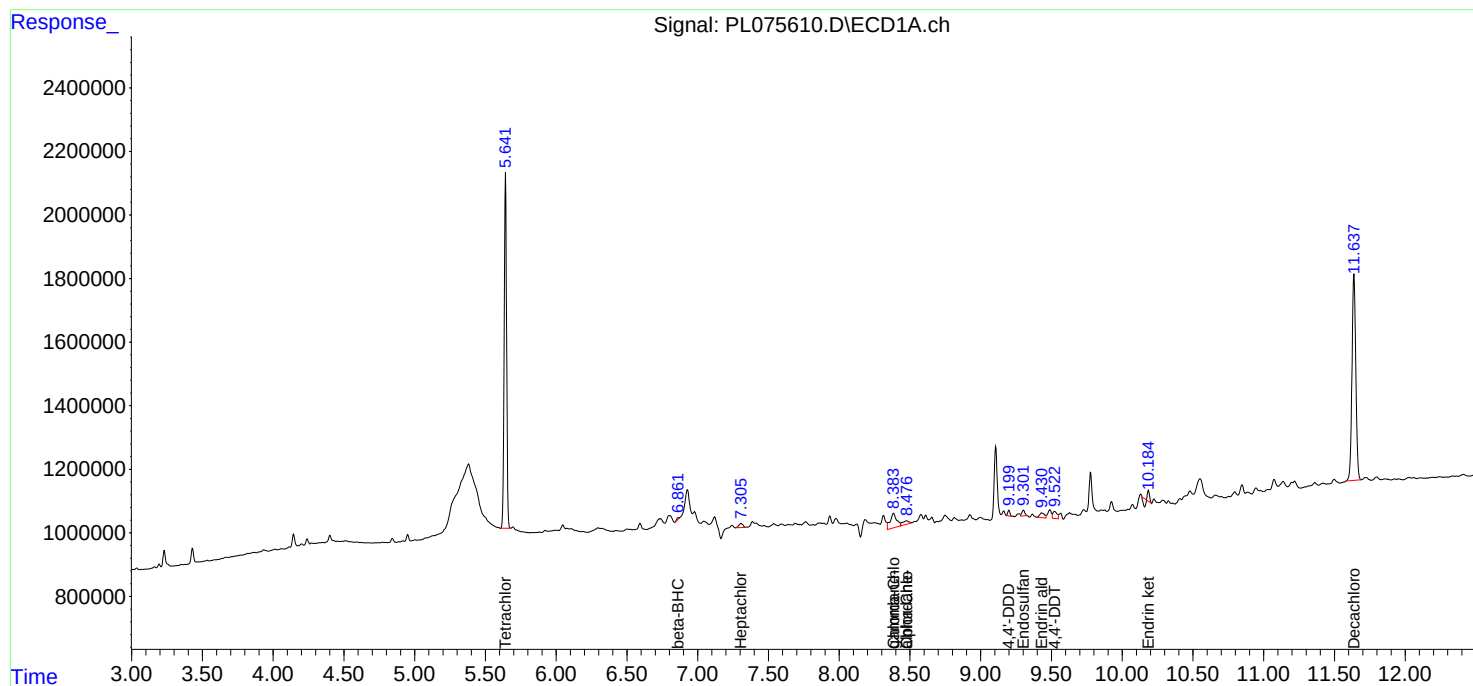
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

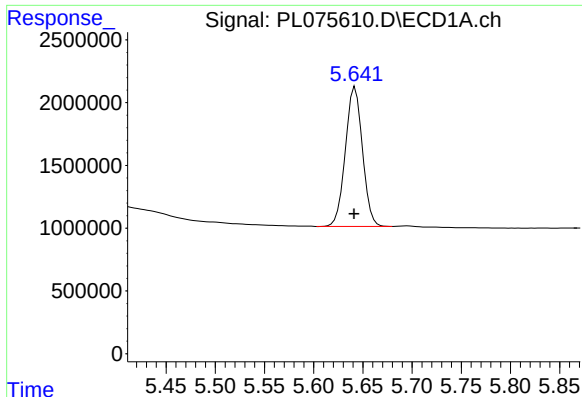
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
Data File : PL075610.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2022 02:50
Operator : AR\AJ
Sample : N3194-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 07:31:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

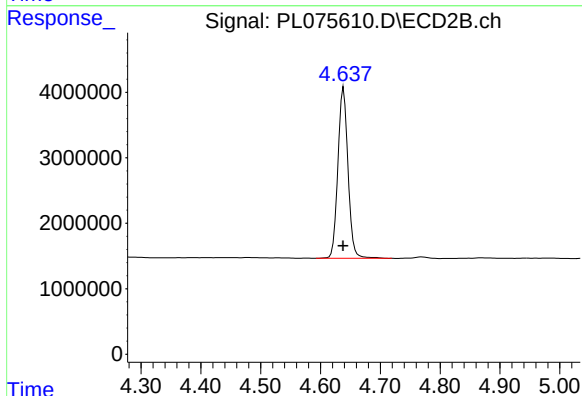




#1 Tetrachloro-m-xylene

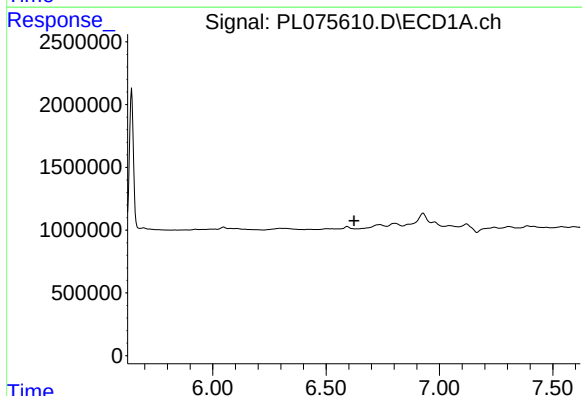
R.T.: 5.642 min
Delta R.T.: 0.001 min
Response: 13411199
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



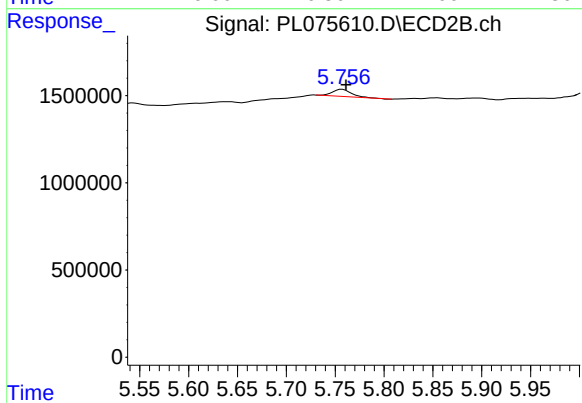
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 30728271
Conc: 18.31 ng/ml



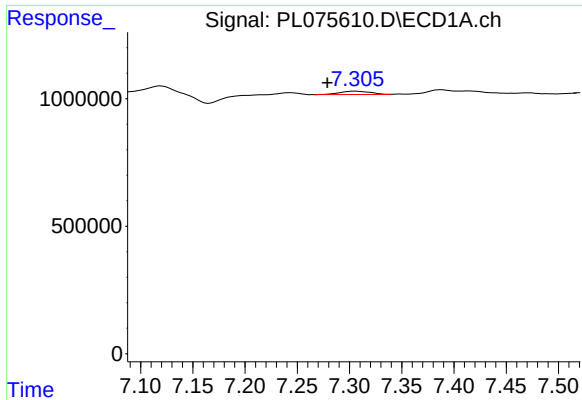
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

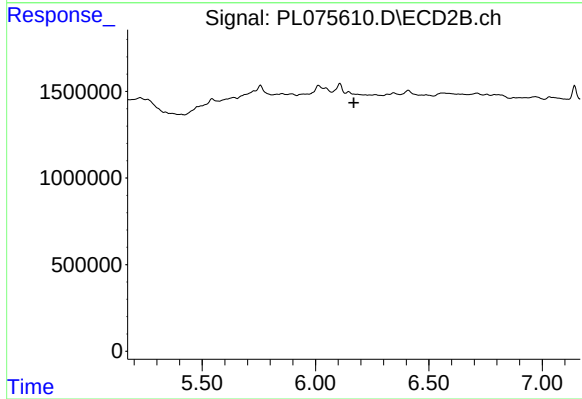
R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 562591
Conc: 0.26 ng/ml



#4 Heptachlor

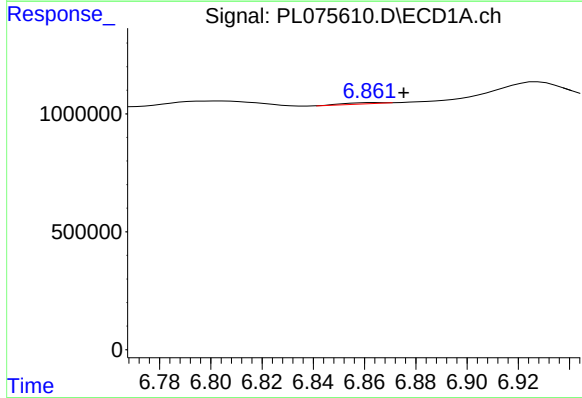
R.T.: 7.306 min
Delta R.T.: 0.027 min
Response: 265354
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



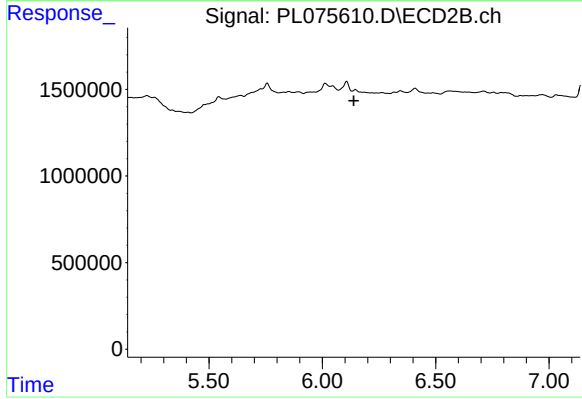
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.169 min
Response: 0
Conc: N.D.



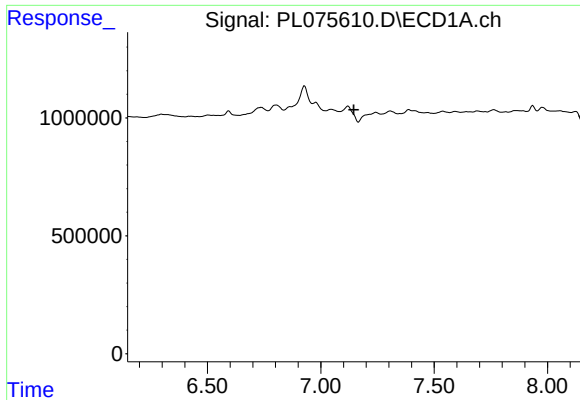
#6 beta-BHC

R.T.: 6.864 min
Delta R.T.: -0.011 min
Response: 50692
Conc: 0.12 ng/ml



#6 beta-BHC

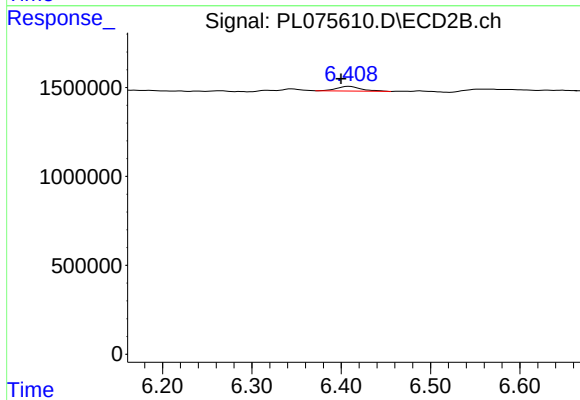
R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



#7 delta-BHC

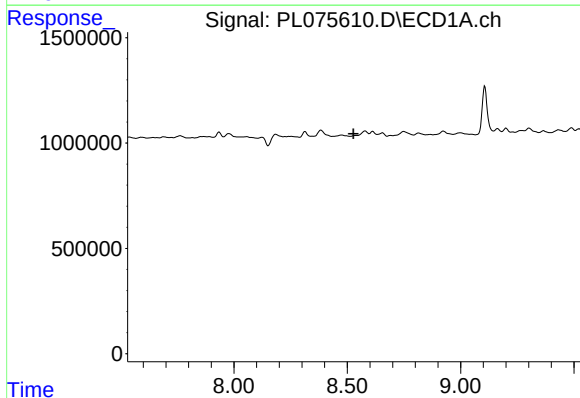
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



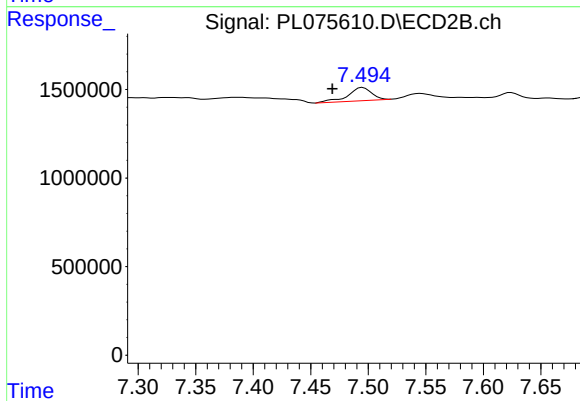
#7 delta-BHC

R.T.: 6.409 min
Delta R.T.: 0.010 min
Response: 498494
Conc: 0.23 ng/ml



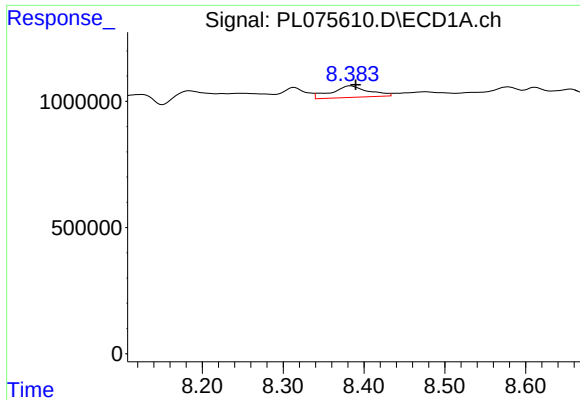
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

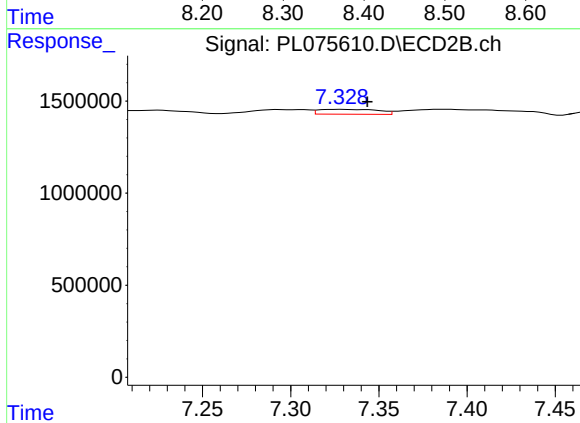
R.T.: 7.495 min
Delta R.T.: 0.026 min
Response: 1067893
Conc: 0.64 ng/ml



#10 gamma-Chlordane

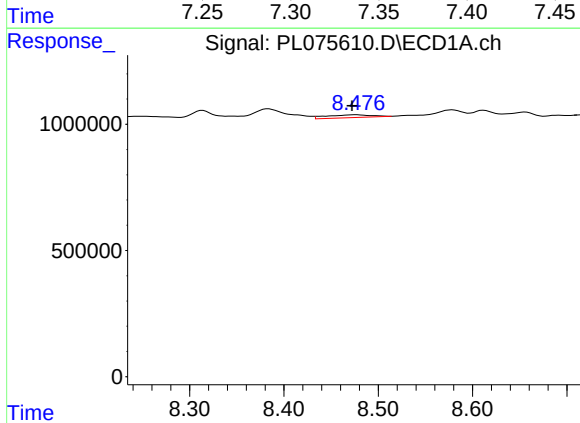
R.T.: 8.384 min
Delta R.T.: -0.006 min
Response: 1437638
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



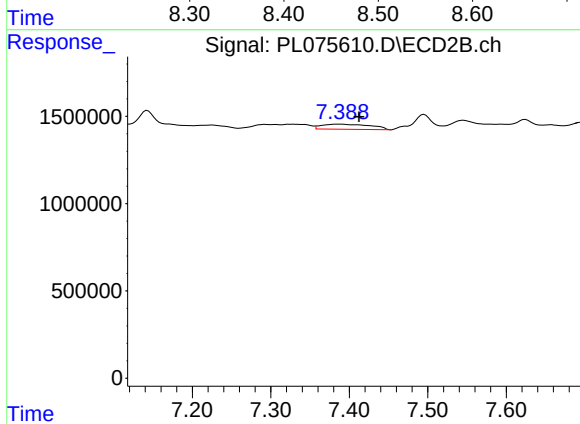
#10 gamma-Chlordane

R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 621101
Conc: 0.34 ng/ml



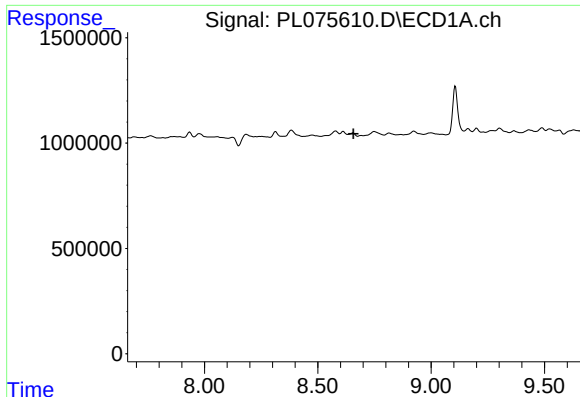
#11 alpha-Chlordane

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 363055
Conc: 0.48 ng/ml



#11 alpha-Chlordane

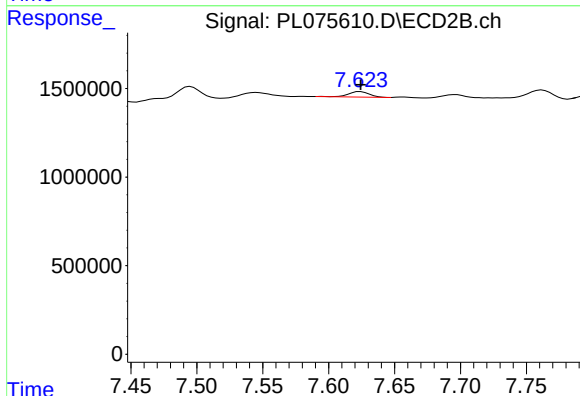
R.T.: 7.389 min
Delta R.T.: -0.024 min
Response: 1269913
Conc: 0.70 ng/ml



#12 4,4'-DDE

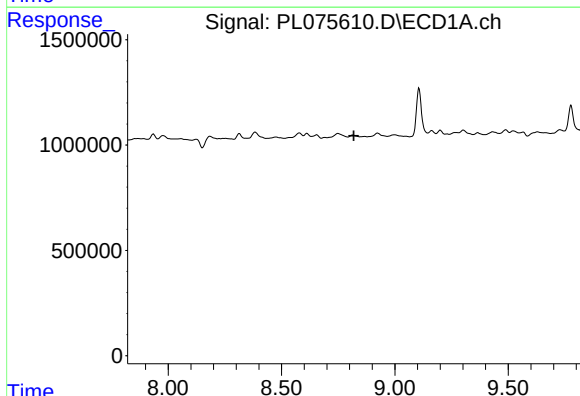
R.T.: 0.000 min
Exp R.T.: 8.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



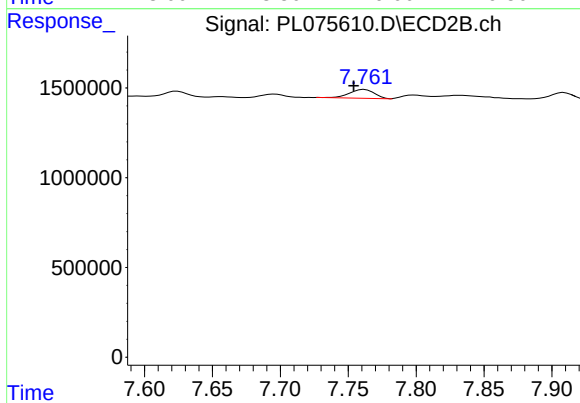
#12 4,4'-DDE

R.T.: 7.624 min
Delta R.T.: 0.000 min
Response: 335395
Conc: 0.21 ng/ml



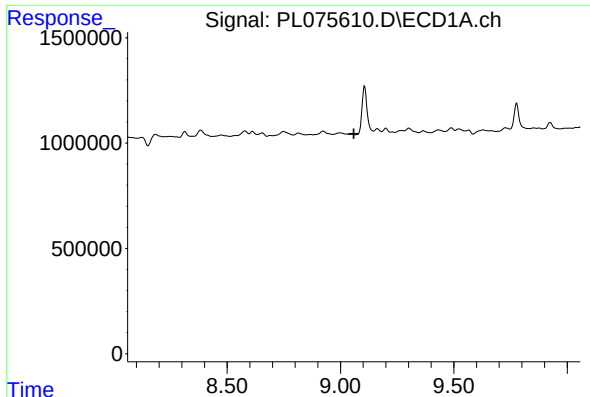
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.819 min
Response: 0
Conc: N.D.



#13 Dieldrin

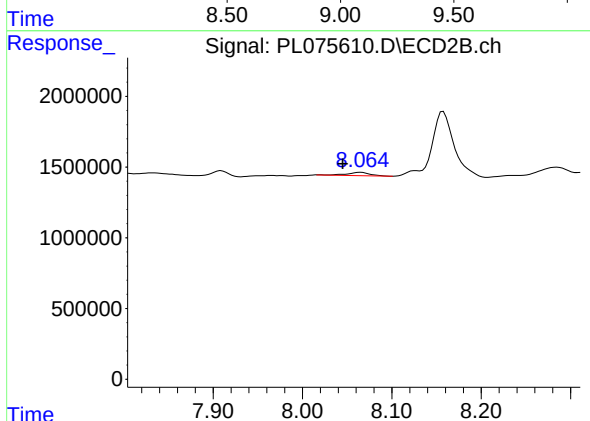
R.T.: 7.762 min
Delta R.T.: 0.008 min
Response: 627831
Conc: 0.37 ng/ml



#14 Endrin

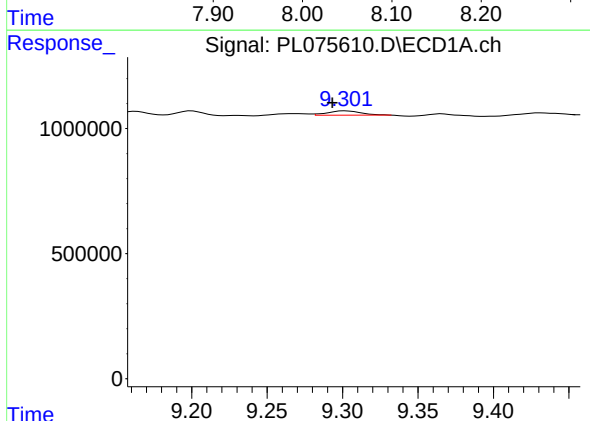
R.T.: 0.000 min
Exp R.T.: 9.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



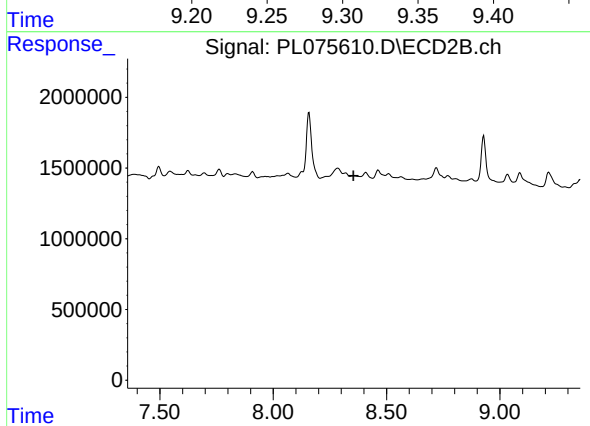
#14 Endrin

R.T.: 8.065 min
Delta R.T.: 0.020 min
Response: 424022
Conc: 0.31 ng/ml



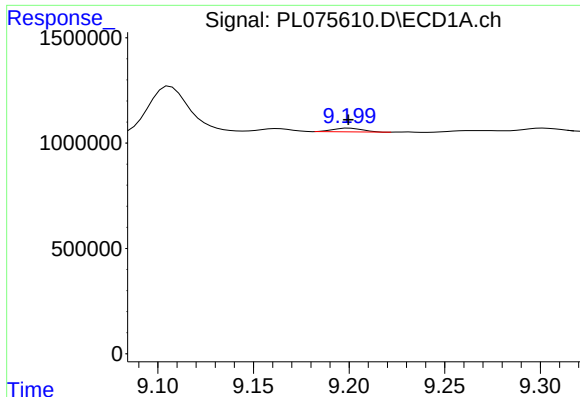
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.009 min
Response: 229858
Conc: 0.37 ng/ml



#15 Endosulfan II

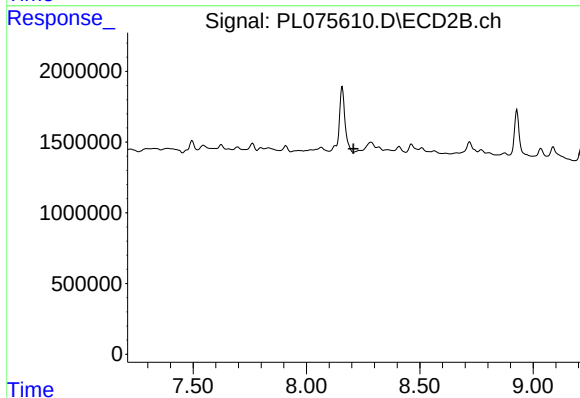
R.T.: 0.000 min
Exp R.T.: 8.354 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

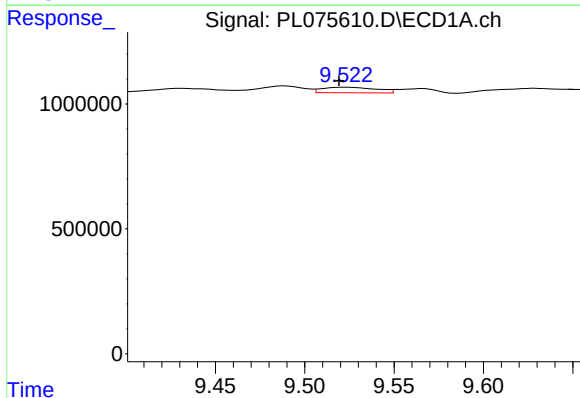
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: 190106
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



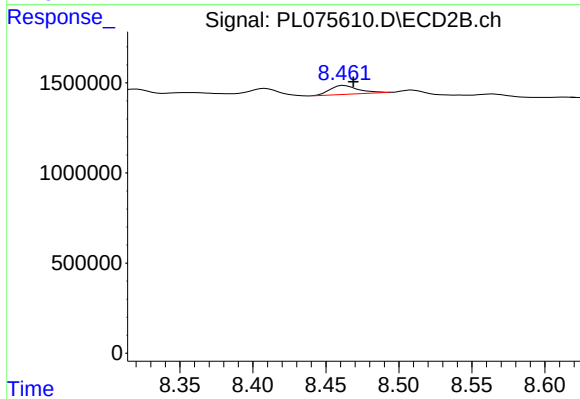
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



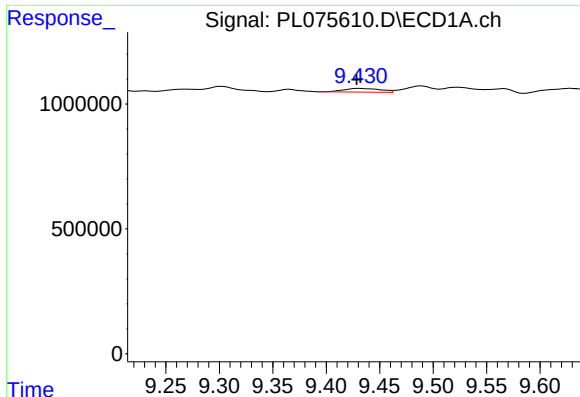
#17 4,4'-DDT

R.T.: 9.523 min
Delta R.T.: 0.004 min
Response: 467867
Conc: 0.73 ng/ml



#17 4,4'-DDT

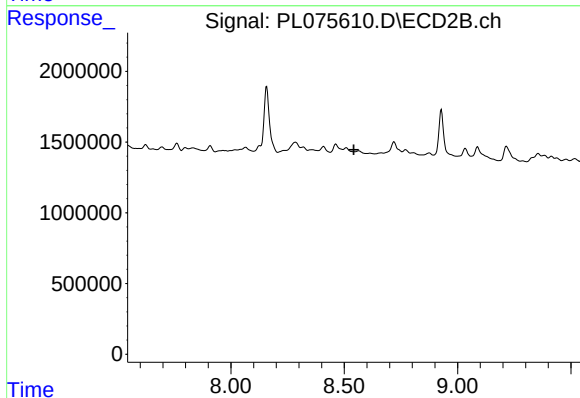
R.T.: 8.463 min
Delta R.T.: -0.006 min
Response: 664316
Conc: 0.47 ng/ml



#18 Endrin aldehyde

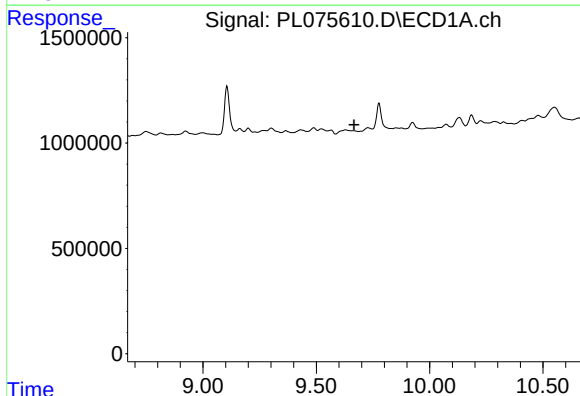
R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 347327
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



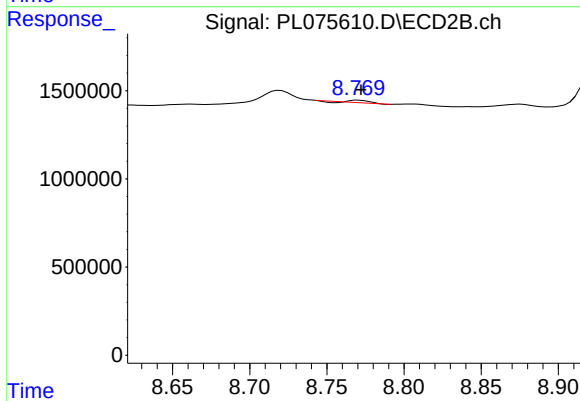
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.



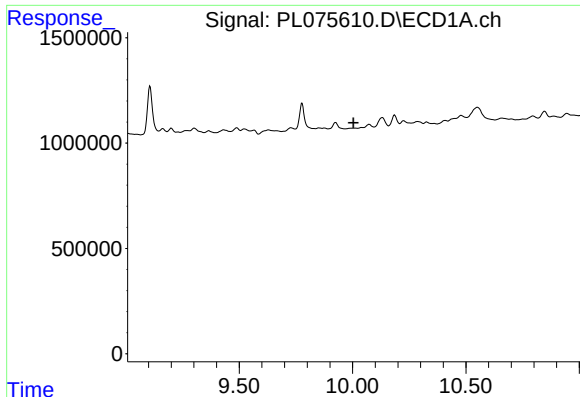
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

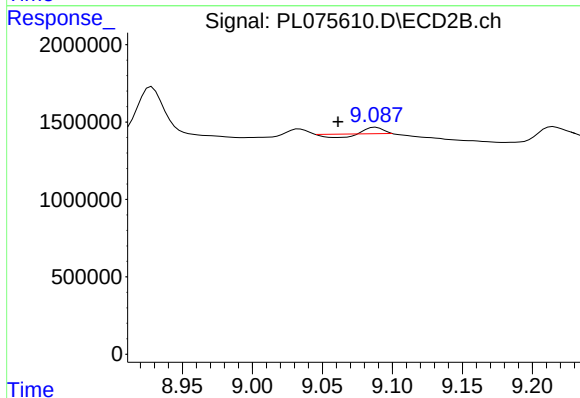
R.T.: 8.770 min
Delta R.T.: -0.002 min
Response: 102004
Conc: 0.07 ng/ml



#20 Methoxychlor

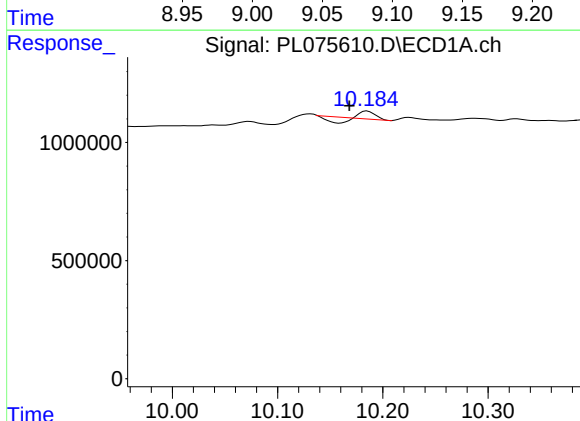
R.T.: 0.000 min
Exp R.T.: 10.004 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



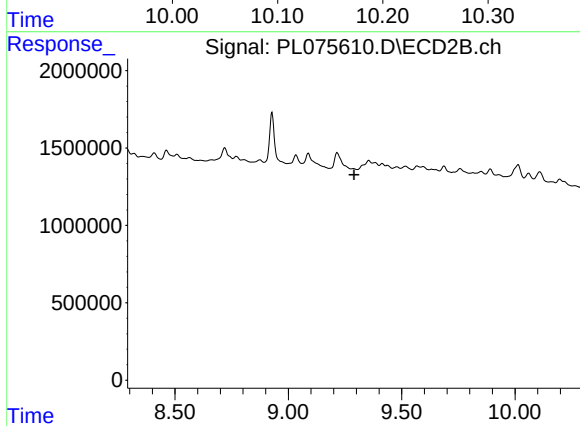
#20 Methoxychlor

R.T.: 9.088 min
Delta R.T.: 0.027 min
Response: 147241
Conc: 0.18 ng/ml



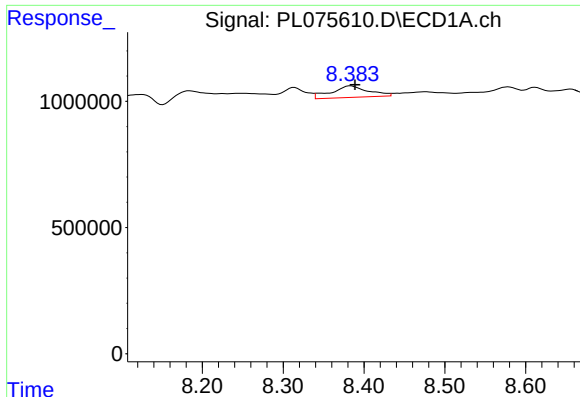
#21 Endrin ketone

R.T.: 10.185 min
Delta R.T.: 0.017 min
Response: 79837
Conc: 0.11 ng/ml



#21 Endrin ketone

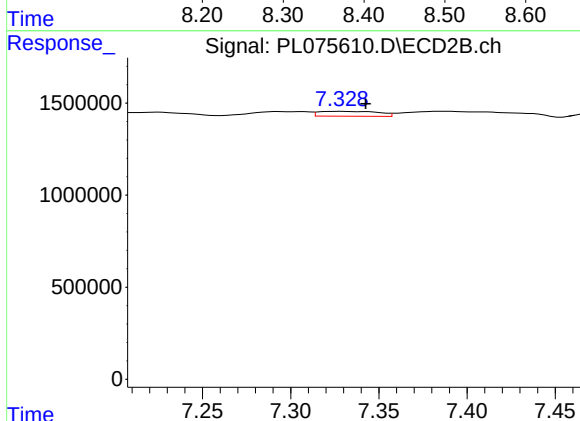
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.



#25 Chlordane-3

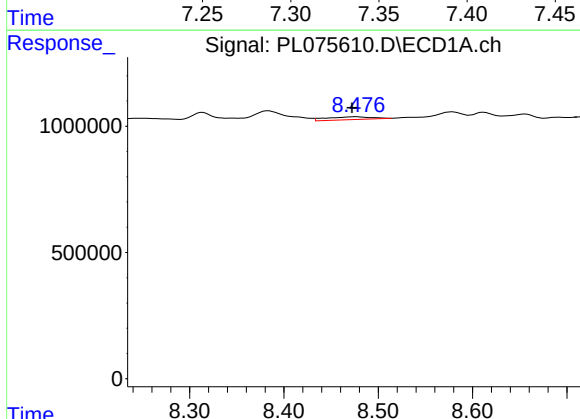
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 1437638
Conc: 13.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



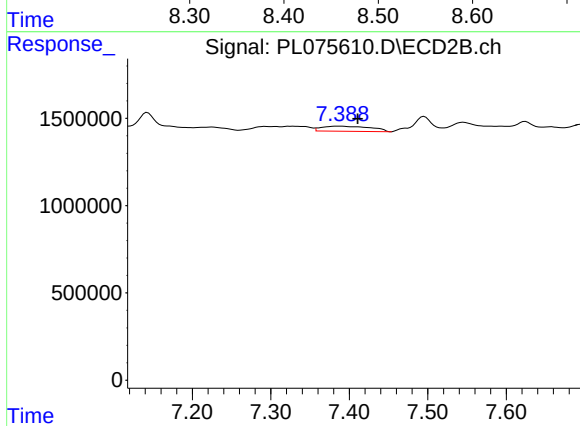
#25 Chlordane-3

R.T.: 7.328 min
Delta R.T.: -0.014 min
Response: 621101
Conc: 3.61 ng/ml



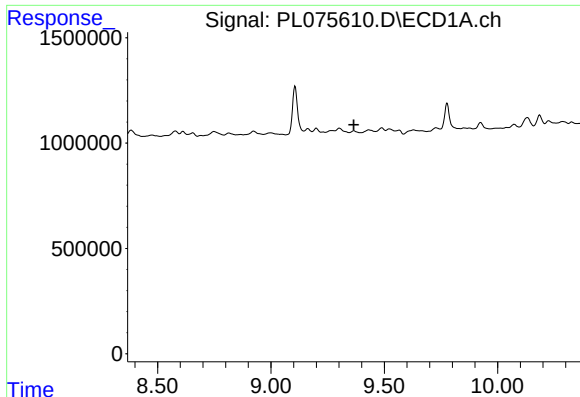
#26 Chlordane-4

R.T.: 8.477 min
Delta R.T.: 0.005 min
Response: 363055
Conc: 2.87 ng/ml



#26 Chlordane-4

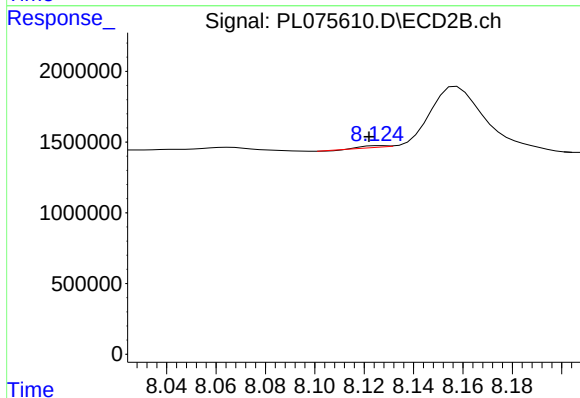
R.T.: 7.389 min
Delta R.T.: -0.022 min
Response: 1269913
Conc: 6.90 ng/ml



#27 Chlordane-5

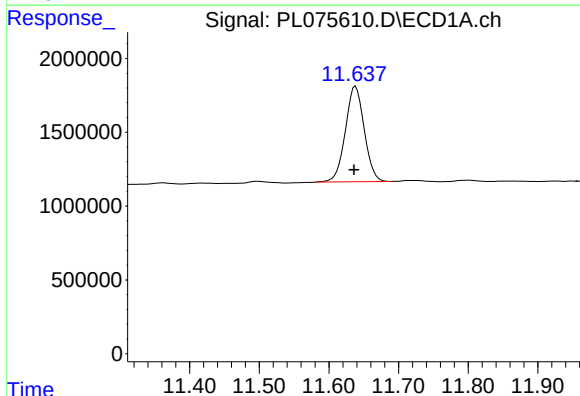
R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



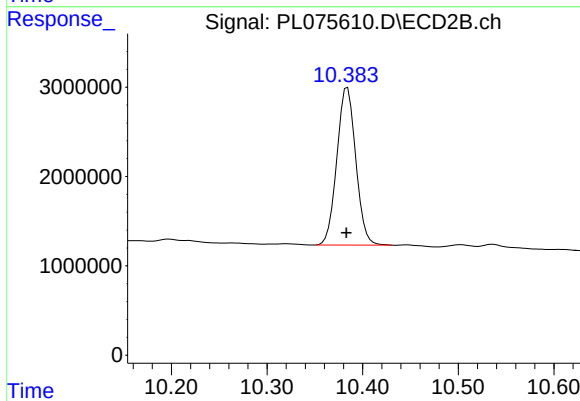
#27 Chlordane-5

R.T.: 8.127 min
Delta R.T.: 0.005 min
Response: 55885
Conc: 1.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 12182553
Conc: 19.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.384 min
Delta R.T.: 0.000 min
Response: 24255099
Conc: 17.22 ng/ml