

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071422\
 Data File : PL076431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 08:06
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 00:02:49 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.640	0.000	68500	0	0.095	N.D. #
Target Compounds							
2)	A alpha-BHC	6.240	0.000	162605	0	0.173	N.D. #
3)	MA gamma-BHC...	6.599f	5.753	129154	22830	0.147	0.009 #
4)	MA Heptachlor	7.297f	6.147	258064	588700	0.298	0.243
5)	MB Aldrin	0.000	6.471	0	373074	N.D.	0.172 #
6)	B beta-BHC	0.000	6.135	0	559654	N.D.	0.512 #
8)	B Heptachlo...	8.126	0.000	25951469	0	33.335	N.D. #
9)	A Endosulfan I	0.000	7.481f	0	687052	N.D.	0.373 #
10)	B gamma-Chl...	0.000	7.325	0	4749241	N.D.	2.382 #
14)	MA Endrin	0.000	8.052f	0	36112757	N.D.	24.979 #
15)	B Endosulfa...	9.275f	8.348	1776097	564311	2.973	0.365 #
16)	A 4,4'-DDD	9.209	0.000	3494983	0	6.689	N.D. #
17)	MA 4,4'-DDT	9.513	8.460	767668	474652	1.292	0.304 #
20)	A Methoxychlor	0.000	9.036	0	540560	N.D.	0.634 #
23)	Chlordane-1	0.000	5.927f	0	349664	N.D.	6.214 #
24)	Chlordane-2	0.000	6.659f	0	11615610	N.D.	179.035 #
25)	Chlordane-3	0.000	7.325	0	4749241	N.D.	28.044 #
26)	Chlordane-4	0.000	7.366f	0	5228548	N.D.	28.351 #
27)	Chlordane-5	0.000	8.132f	0	1302756	N.D.	25.539 #

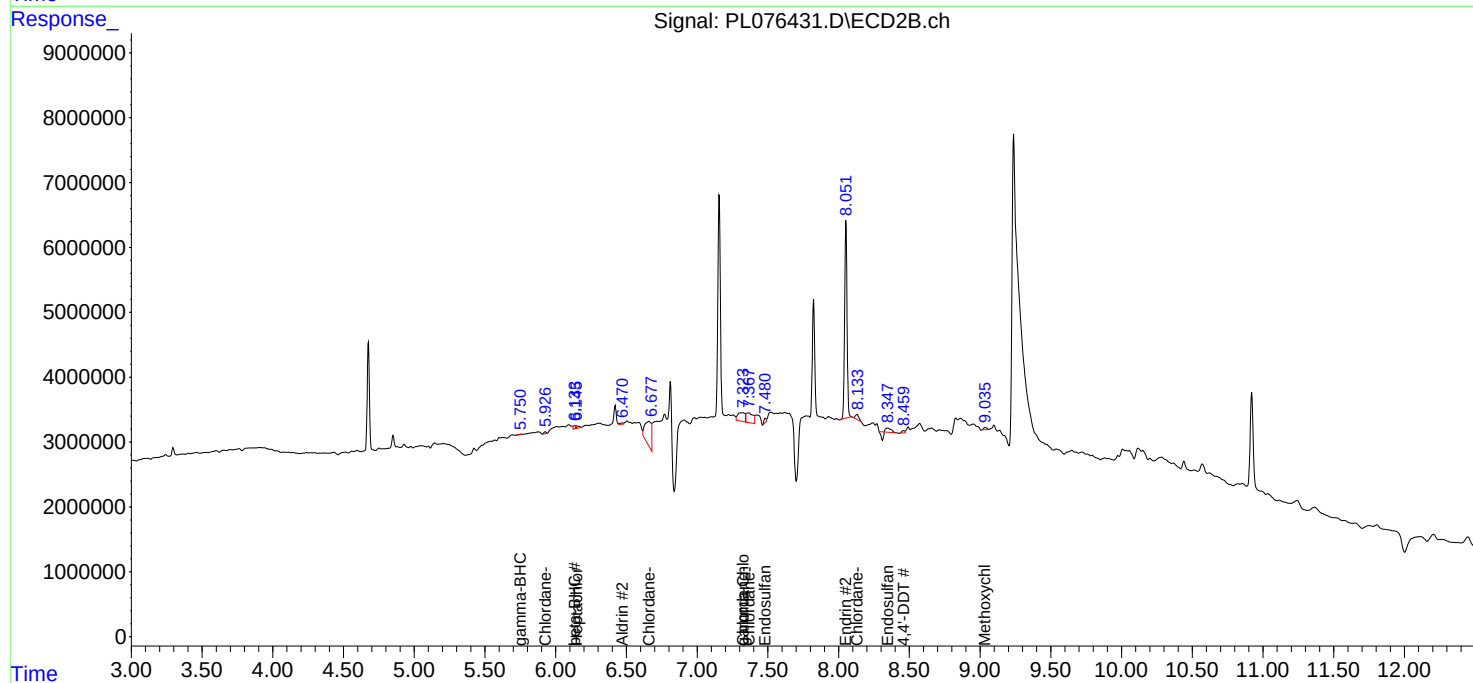
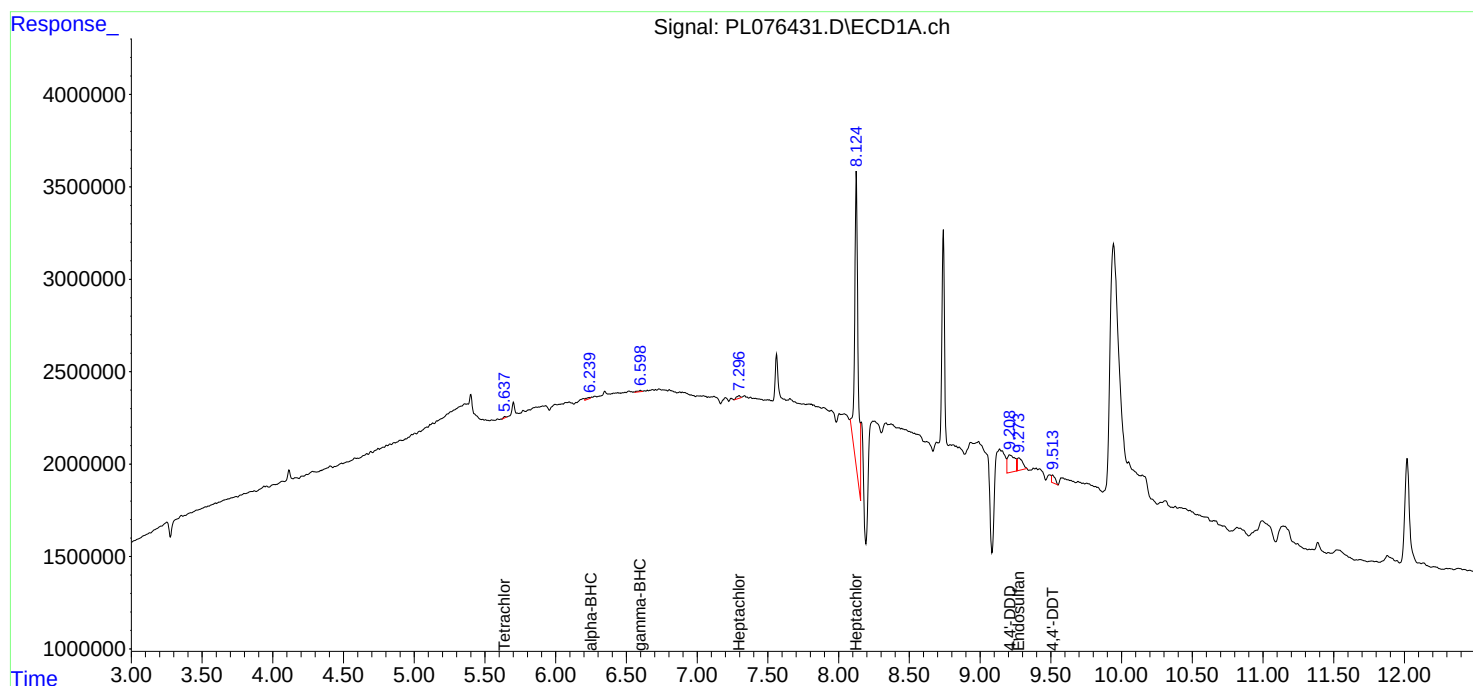
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

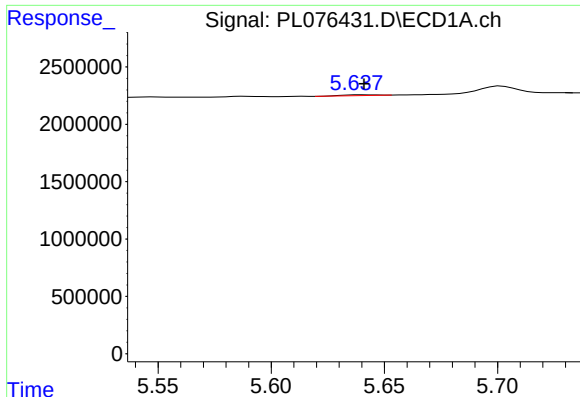
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ALS Vial : 1 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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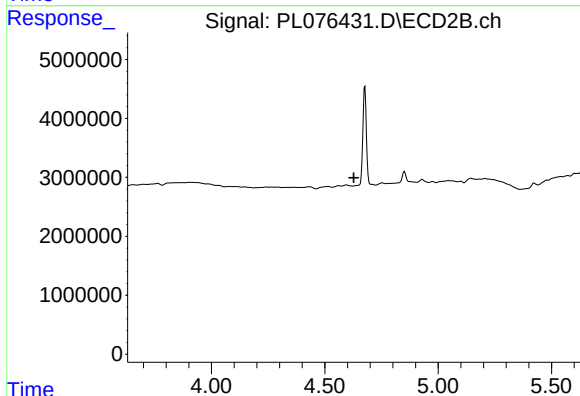




#1 Tetrachloro-m-xylene

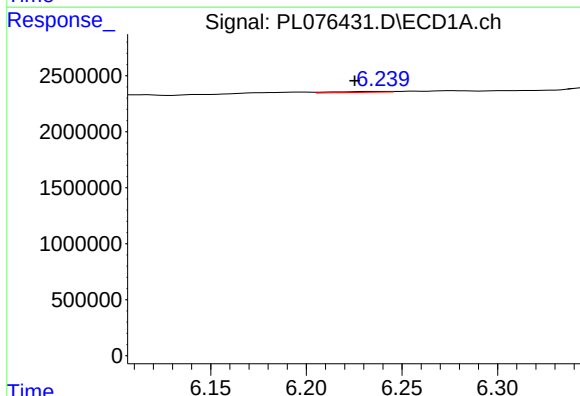
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 68500
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



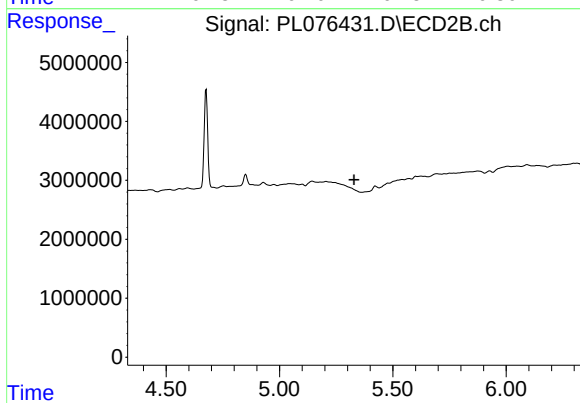
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.628 min
Response: 0
Conc: N.D.



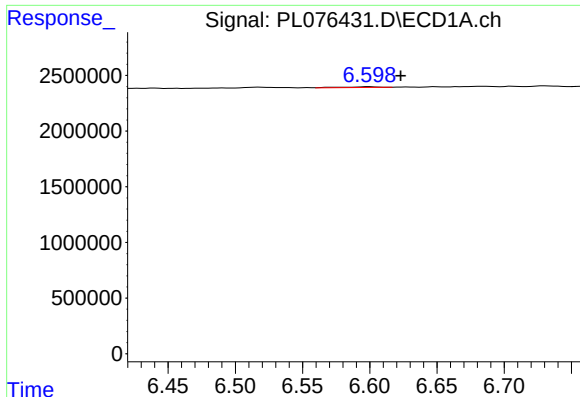
#2 alpha-BHC

R.T.: 6.240 min
Delta R.T.: 0.015 min
Response: 162605
Conc: 0.17 ng/ml



#2 alpha-BHC

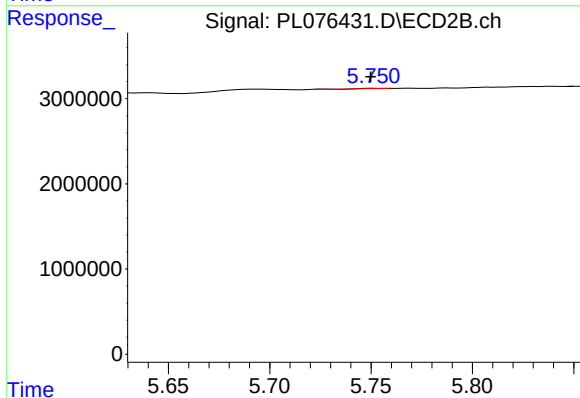
R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

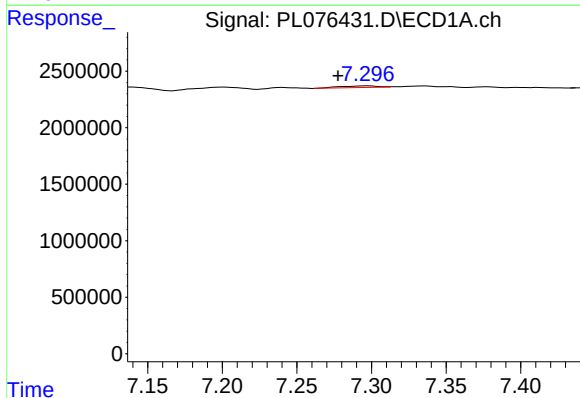
R.T.: 6.599 min
Delta R.T.: -0.024 min
Response: 129154
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



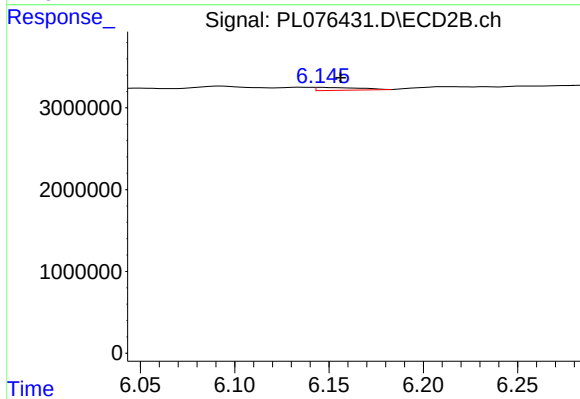
#3 gamma-BHC (Lindane)

R.T.: 5.753 min
Delta R.T.: 0.003 min
Response: 22830
Conc: 0.01 ng/ml



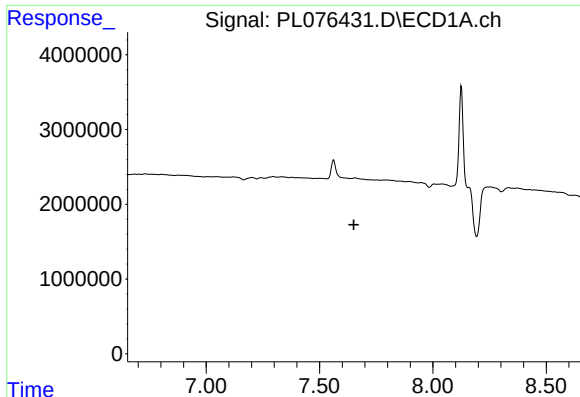
#4 Heptachlor

R.T.: 7.297 min
Delta R.T.: 0.019 min
Response: 258064
Conc: 0.30 ng/ml



#4 Heptachlor

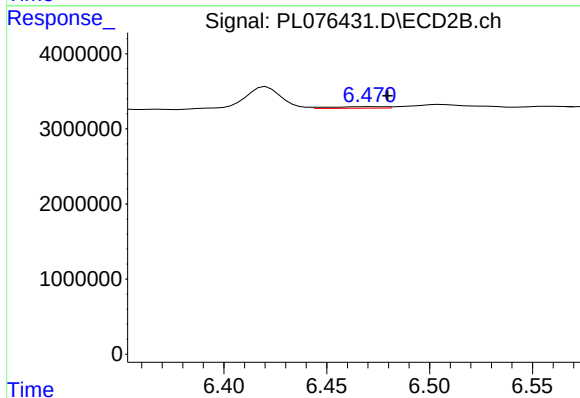
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 588700
Conc: 0.24 ng/ml



#5 Aldrin

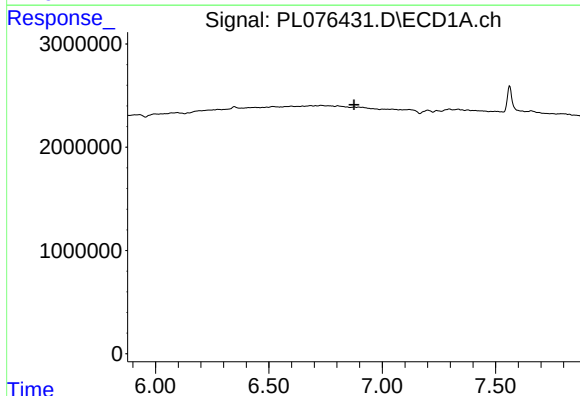
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



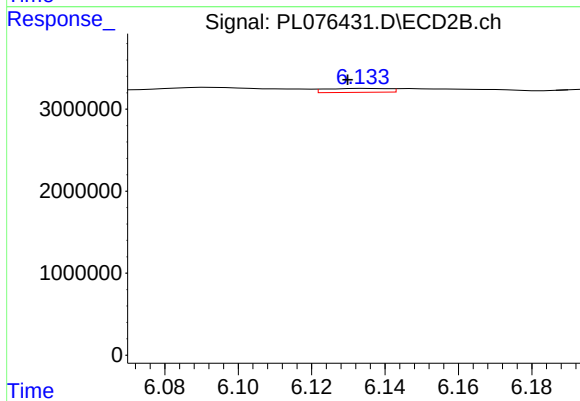
#5 Aldrin

R.T.: 6.471 min
Delta R.T.: -0.009 min
Response: 373074
Conc: 0.17 ng/ml



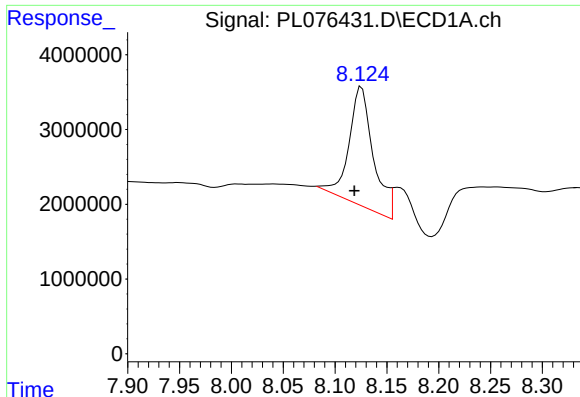
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#6 beta-BHC

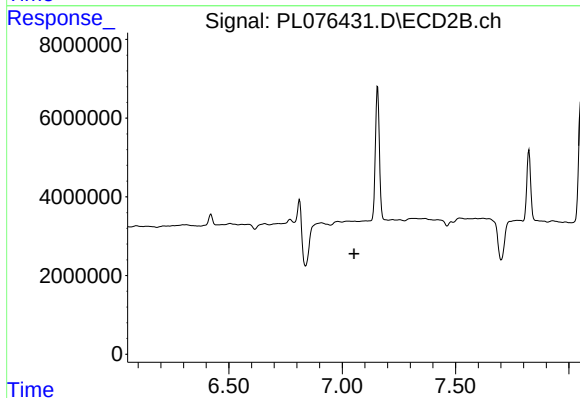
R.T.: 6.135 min
Delta R.T.: 0.005 min
Response: 559654
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

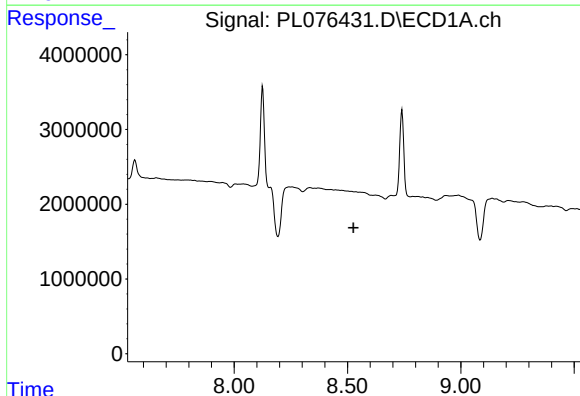
R.T.: 8.126 min
Delta R.T.: 0.007 min
Response: 25951469
Conc: 33.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



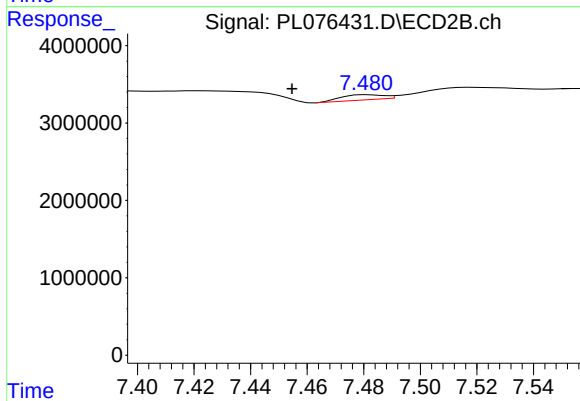
#8 Heptachlor epoxide

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



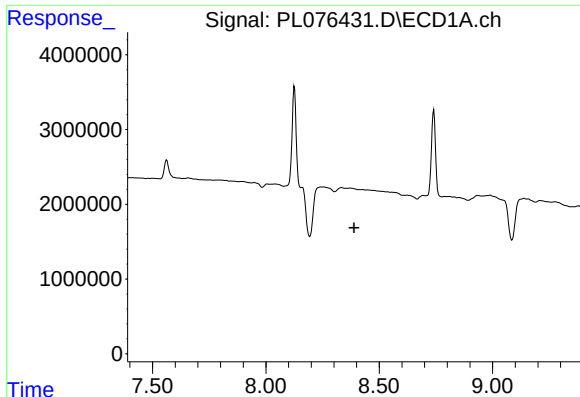
#9 Endosulfan I

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



#9 Endosulfan I

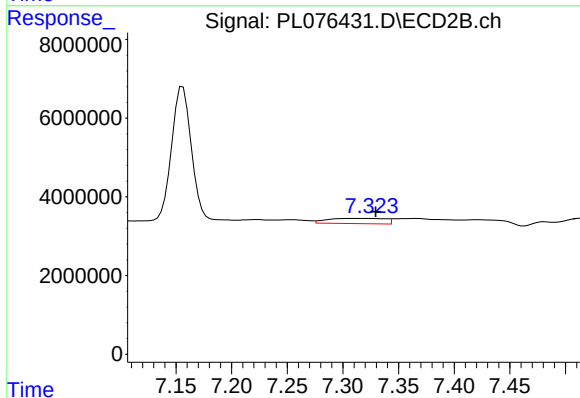
R.T.: 7.481 min
Delta R.T.: 0.027 min
Response: 687052
Conc: 0.37 ng/ml



#10 gamma-Chlordane

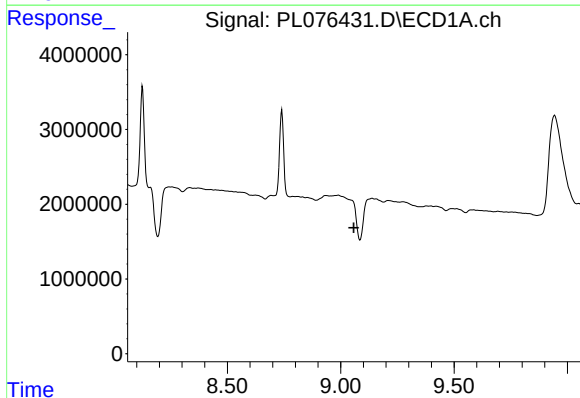
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



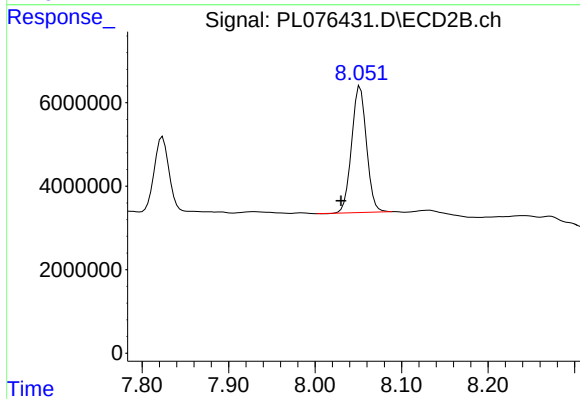
#10 gamma-Chlordane

R.T.: 7.325 min
Delta R.T.: -0.005 min
Response: 4749241
Conc: 2.38 ng/ml



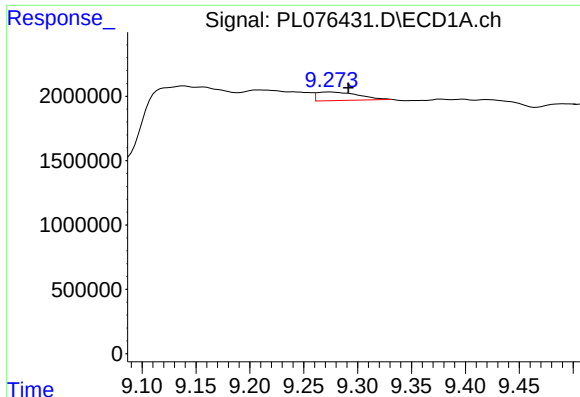
#14 Endrin

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



#14 Endrin

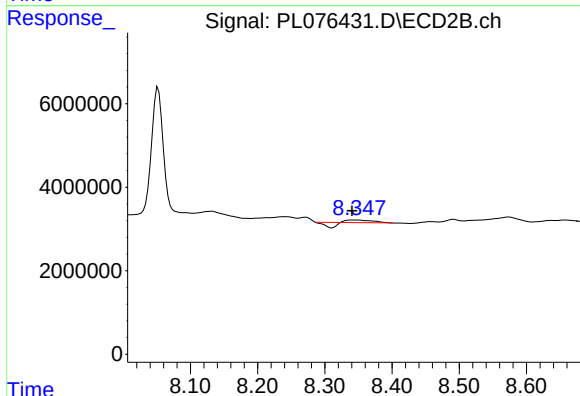
R.T.: 8.052 min
Delta R.T.: 0.022 min
Response: 36112757
Conc: 24.98 ng/ml



#15 Endosulfan II

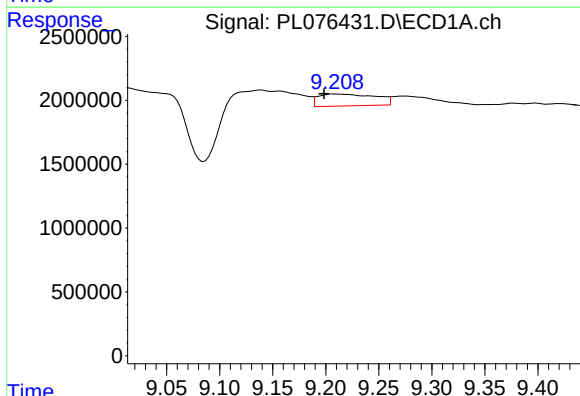
R.T.: 9.275 min
Delta R.T.: -0.017 min
Response: 1776097
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



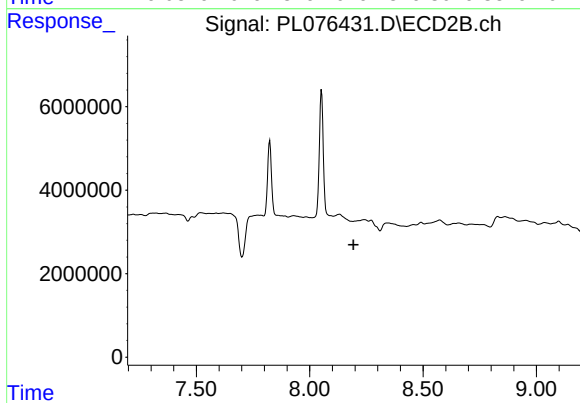
#15 Endosulfan II

R.T.: 8.348 min
Delta R.T.: 0.008 min
Response: 564311
Conc: 0.37 ng/ml



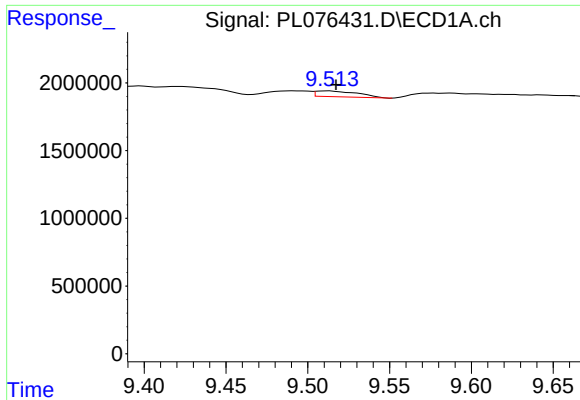
#16 4,4'-DDD

R.T.: 9.209 min
Delta R.T.: 0.010 min
Response: 3494983
Conc: 6.69 ng/ml



#16 4,4'-DDD

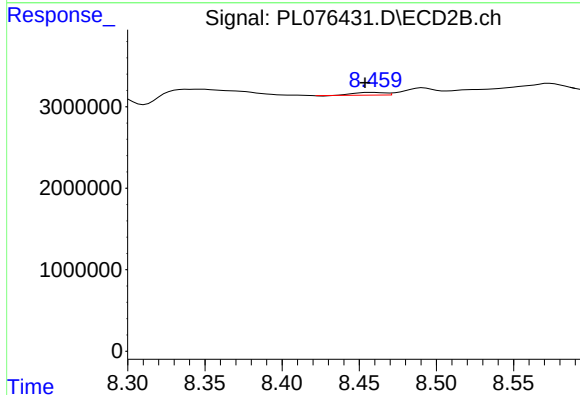
R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

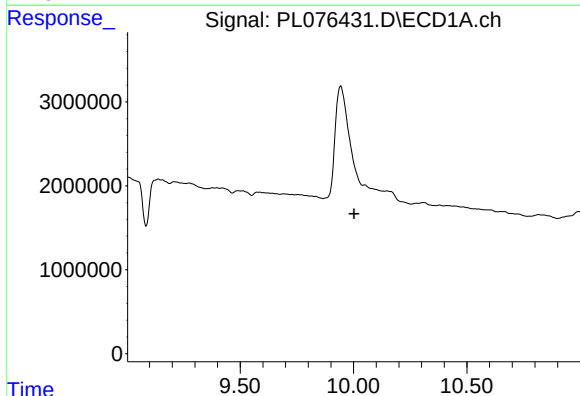
R.T.: 9.513 min
Delta R.T.: -0.004 min
Response: 767668
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



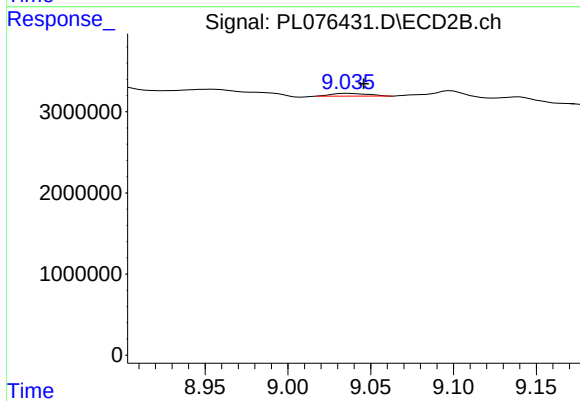
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: 0.006 min
Response: 474652
Conc: 0.30 ng/ml



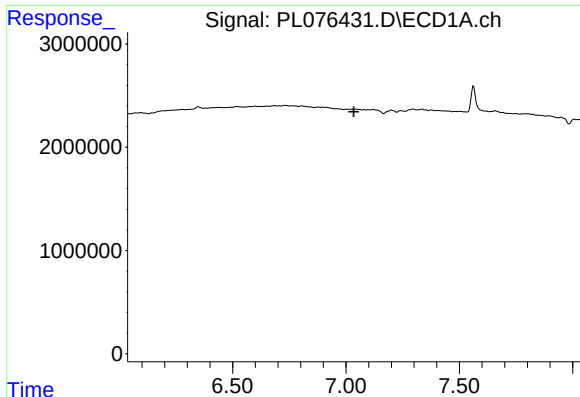
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.002 min
Response: 0
Conc: N.D.



#20 Methoxychlor

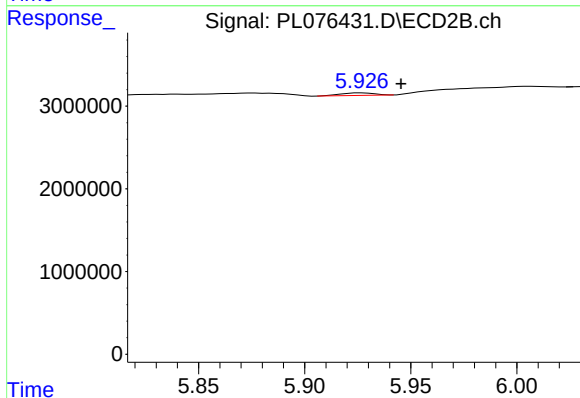
R.T.: 9.036 min
Delta R.T.: -0.010 min
Response: 540560
Conc: 0.63 ng/ml



#23 Chlordane-1

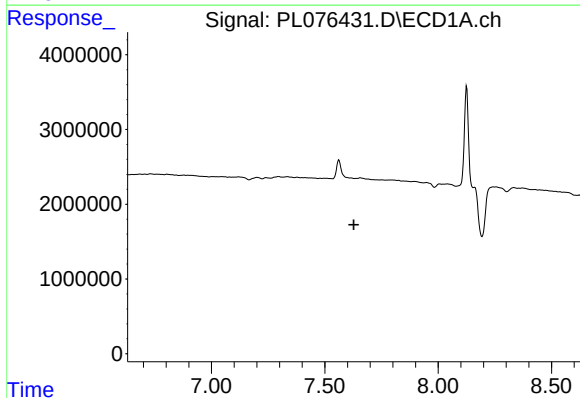
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



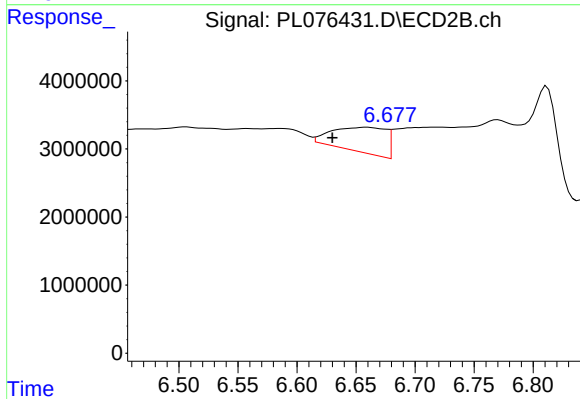
#23 Chlordane-1

R.T.: 5.927 min
Delta R.T.: -0.018 min
Response: 349664
Conc: 6.21 ng/ml



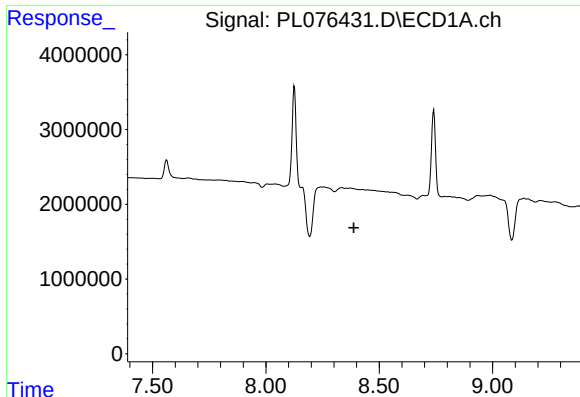
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

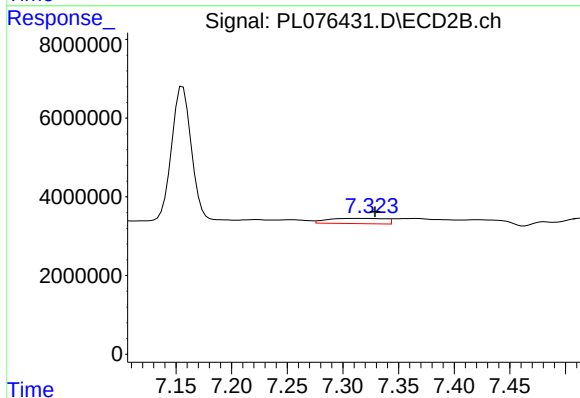
R.T.: 6.659 min
Delta R.T.: 0.029 min
Response: 11615610
Conc: 179.04 ng/ml



#25 Chlordane-3

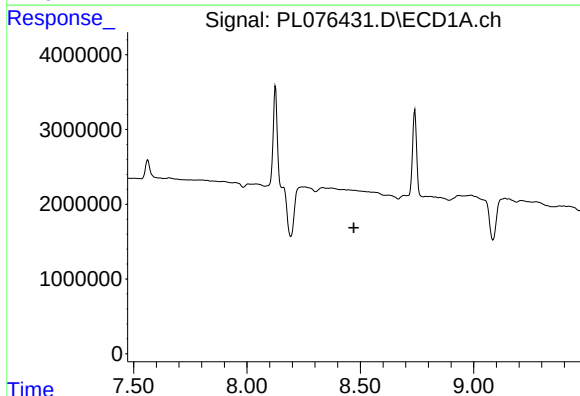
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



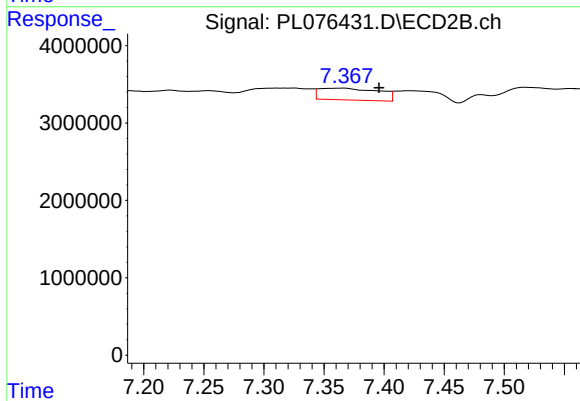
#25 Chlordane-3

R.T.: 7.325 min
Delta R.T.: -0.004 min
Response: 4749241
Conc: 28.04 ng/ml



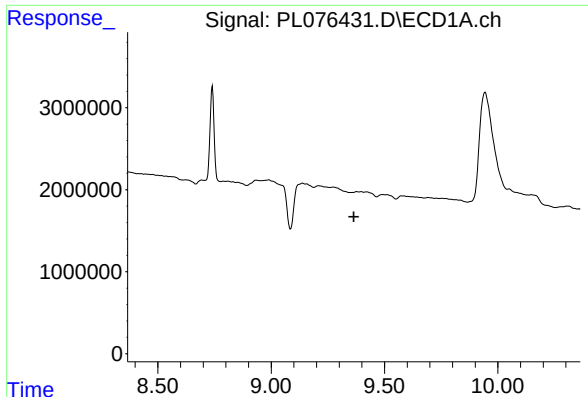
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

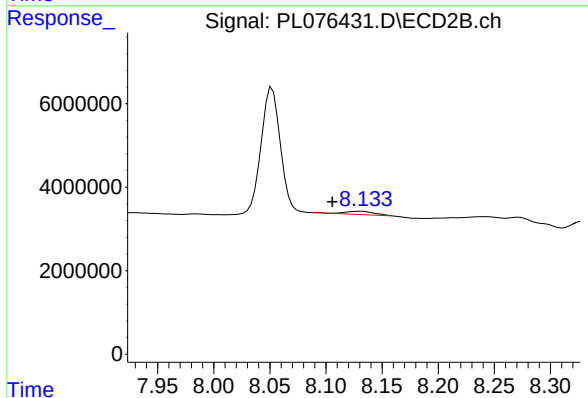
R.T.: 7.366 min
Delta R.T.: -0.030 min
Response: 5228548
Conc: 28.35 ng/ml



#27 Chlordane-5

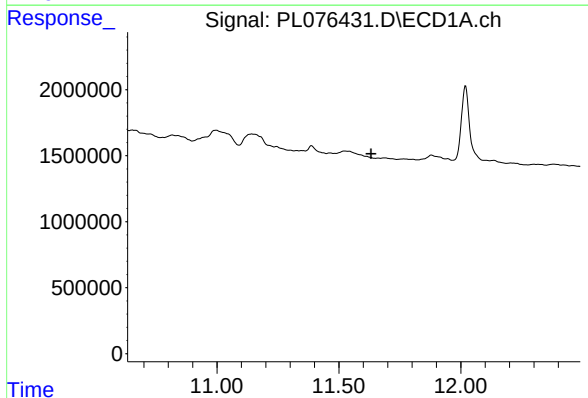
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



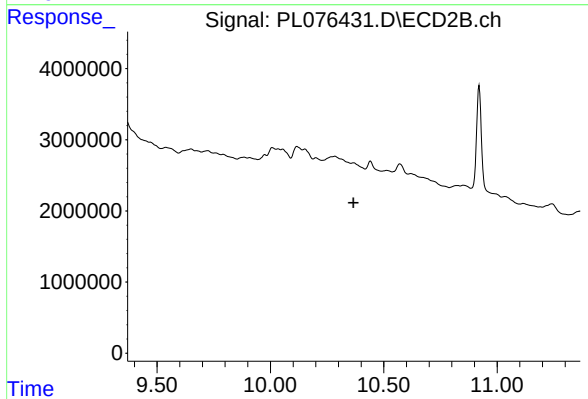
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: 0.026 min
Response: 1302756
Conc: 25.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.632 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.367 min
Response: 0
Conc: N.D.