

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 16:59
 Operator : AR\AJ
 Sample : N2155-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:40:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.646	5.488	4086795	18775119	12.648	10.530
28)	SA Decachlor...	10.416	11.335	5972046	20778532	11.484	11.764
Target Compounds							
2)	A alpha-BHC	0.000	6.064	0	108559	N.D.	0.043 #
3)	MA gamma-BHC...	0.000	6.454	0	254860	N.D.	0.108 #
5)	MB Aldrin	6.508	7.443f	518024	5236333	1.248	2.230 #
6)	B beta-BHC	0.000	6.652f	0	176482	N.D.	0.157 #
7)	B delta-BHC	6.429f	6.971f	296166	258258	0.716	0.106 #
8)	B Heptachlo...	7.088	7.925	53063	3587966	0.124	1.594 #
10)	B gamma-Chl...	7.354	8.195	1145046	13011419	2.611	5.834 #
11)	B alpha-Chl...	7.435	8.283	1530458	16364393	3.464	7.602 #
12)	B 4,4'-DDE	7.650	8.461	2164274	11253941	5.932	5.650
13)	MA Dieldrin	7.787	8.616	873552	714140	2.034	0.356 #
14)	MA Endrin	8.045f	8.850	438502	5096920	1.079	3.009 #
15)	B Endosulfa...	8.381	9.067	718149	872511	1.742	0.502 #
16)	A 4,4'-DDD	0.000	9.001	0	8277806	N.D.	5.380 #
17)	MA 4,4'-DDT	8.490	9.309	1181564	299304	3.197	0.169 #
18)	B Endrin al...	8.538f	0.000	447559	0	1.383	N.D. #
19)	B Endosulfa...	8.801	9.426f	268461	554669	0.629	0.333 #
20)	A Methoxychlor	9.064f	9.765f	898529	225003	3.619	0.234 #
21)	B Endrin ke...	0.000	9.906f	0	2991239	N.D.	1.728 #
22)	Mirex	9.505	0.000	13892	0	0.030	N.D. #
23)	Chlordane-1	5.977	6.861	1052887	4631335	84.525	58.036 #
24)	Chlordane-2	6.666	7.443	2582665	5236333	148.206	63.365 #
25)	Chlordane-3	7.354	8.195	1145046	13011419	26.468	38.461 #
26)	Chlordane-4	7.435	8.283	1530458	16364393	32.975	41.259 #
27)	Chlordane-5	8.381	9.150	718149	803176	41.177	13.347 #

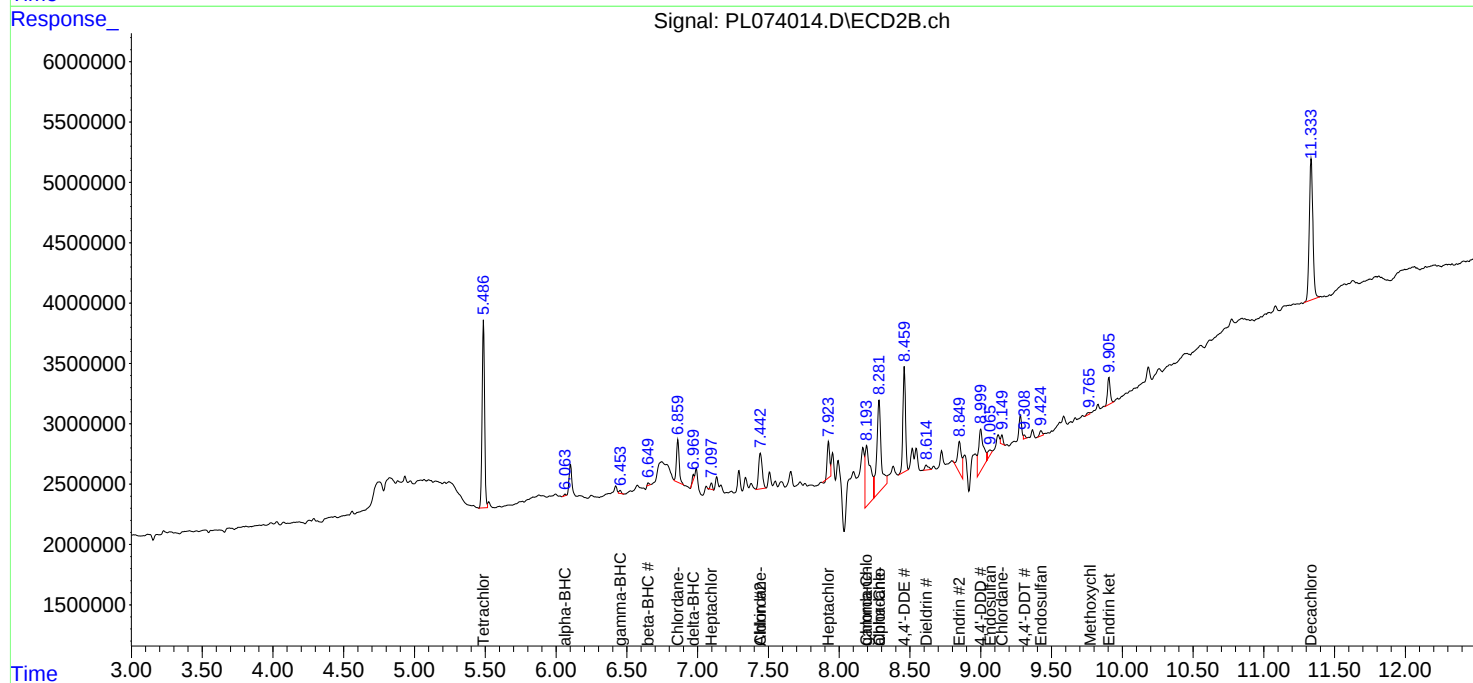
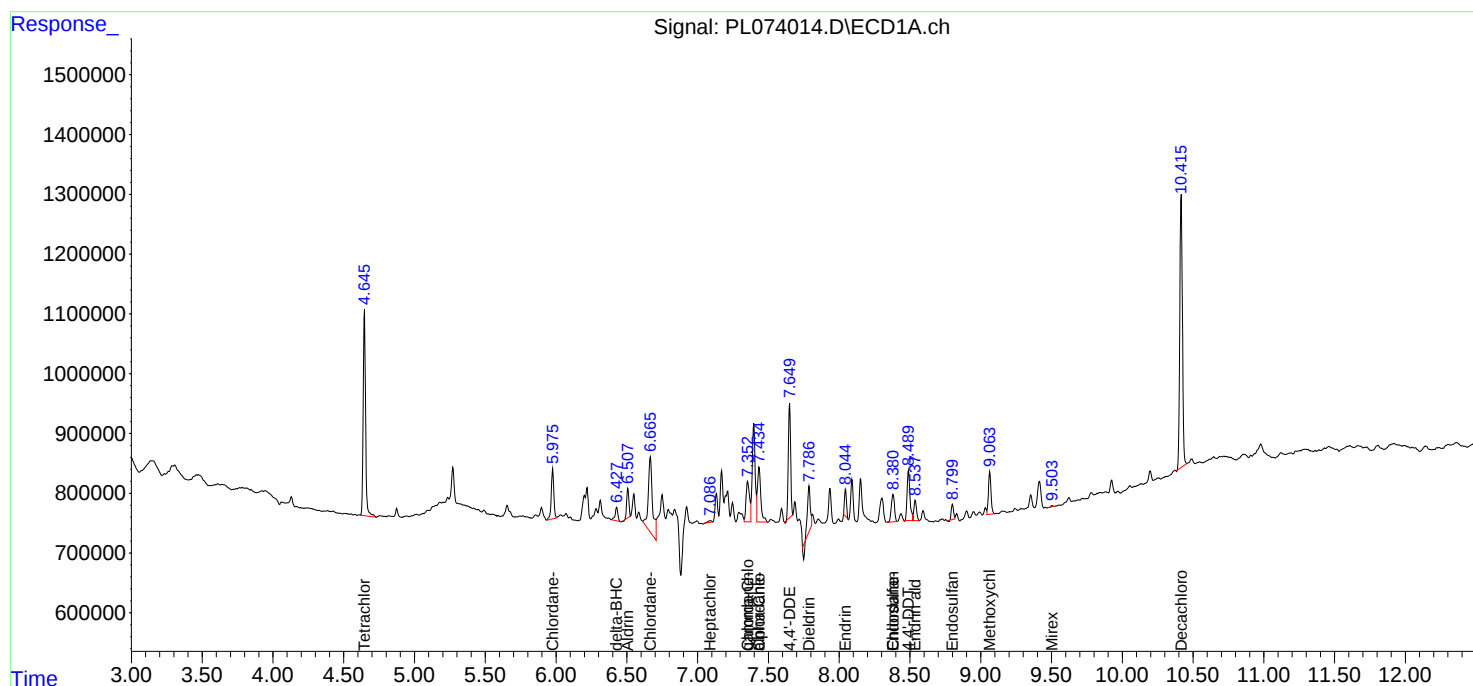
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

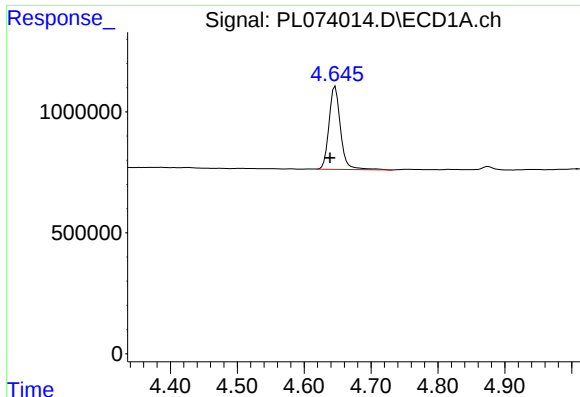
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074014.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 16:59
 Operator : AR\AJ
 Sample : N2155-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:40:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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

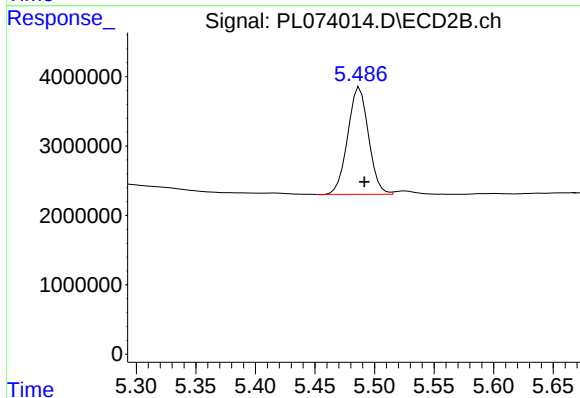




#1 Tetrachloro-m-xylene

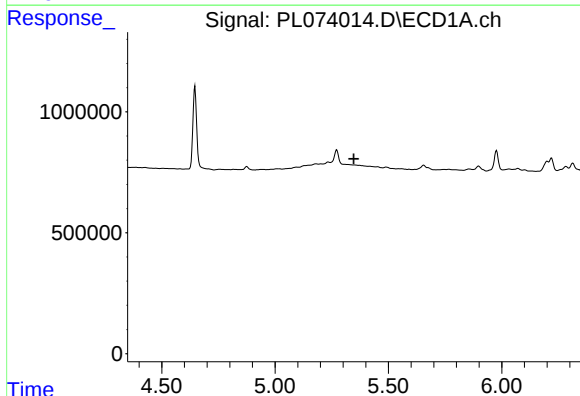
R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 4086795
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



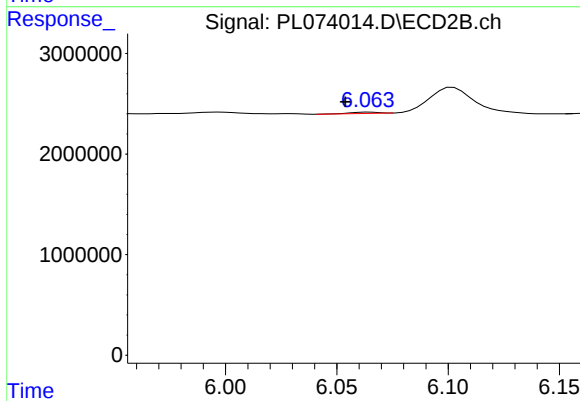
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 18775119
Conc: 10.53 ng/ml



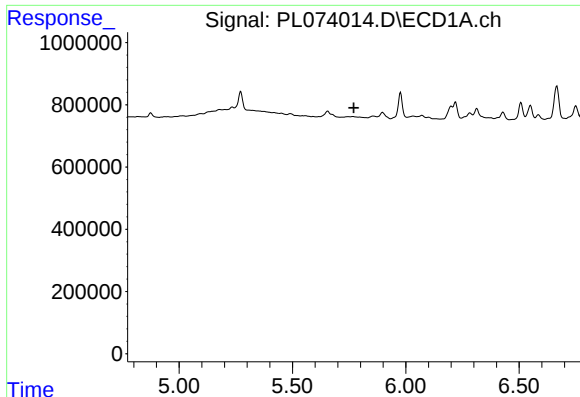
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

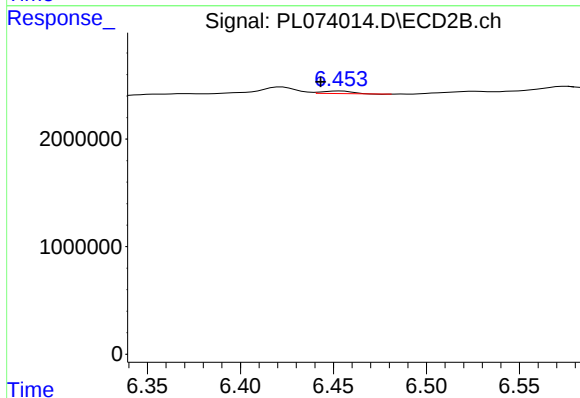
R.T.: 6.064 min
Delta R.T.: 0.010 min
Response: 108559
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

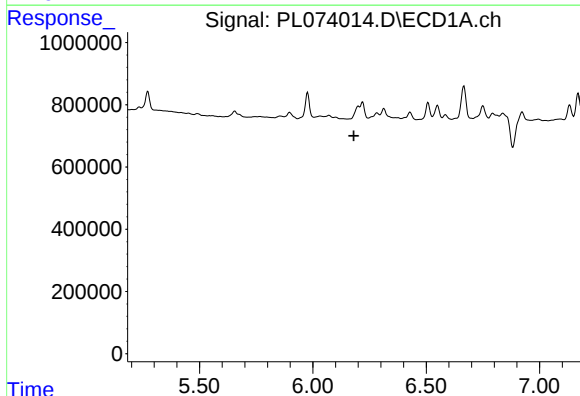
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



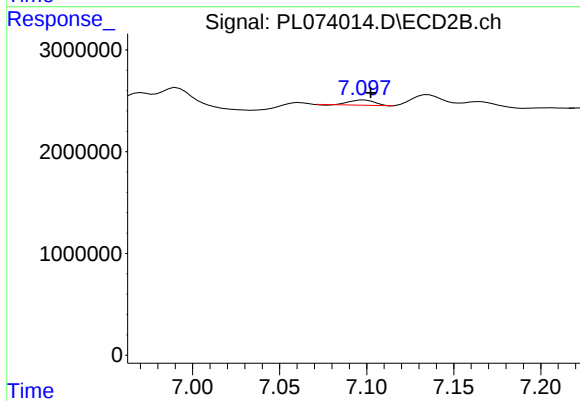
#3 gamma-BHC (Lindane)

R.T.: 6.454 min
Delta R.T.: 0.010 min
Response: 254860
Conc: 0.11 ng/ml



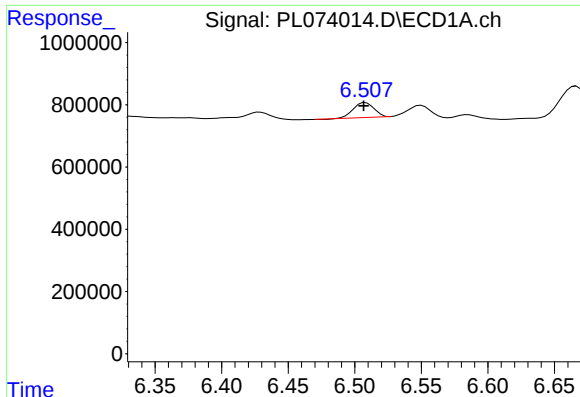
#4 Heptachlor

R.T.: 6.200 min
Delta R.T.: 0.019 min
Response: -200119
Conc: N.D.



#4 Heptachlor

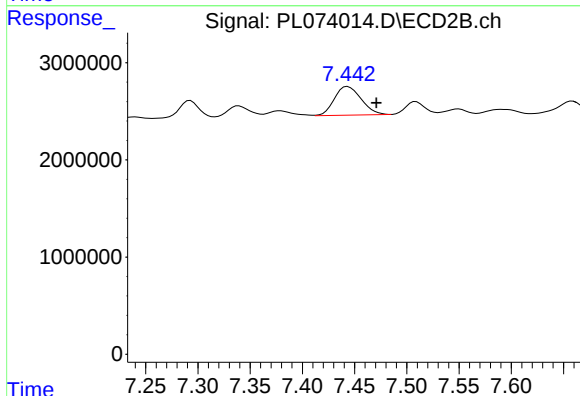
R.T.: 7.099 min
Delta R.T.: -0.004 min
Response: 516082
Conc: 0.20 ng/ml



#5 Aldrin

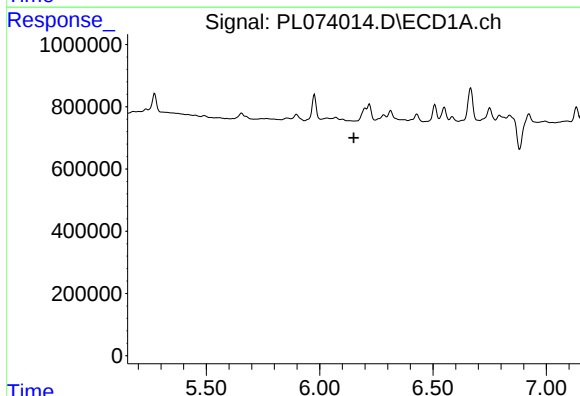
R.T.: 6.508 min
Delta R.T.: 0.001 min
Response: 518024
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



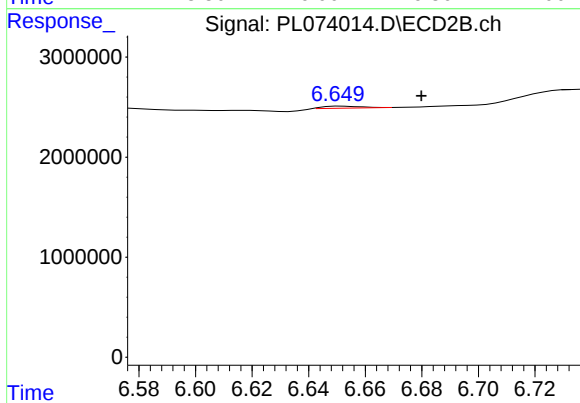
#5 Aldrin

R.T.: 7.443 min
Delta R.T.: -0.027 min
Response: 5236333
Conc: 2.23 ng/ml



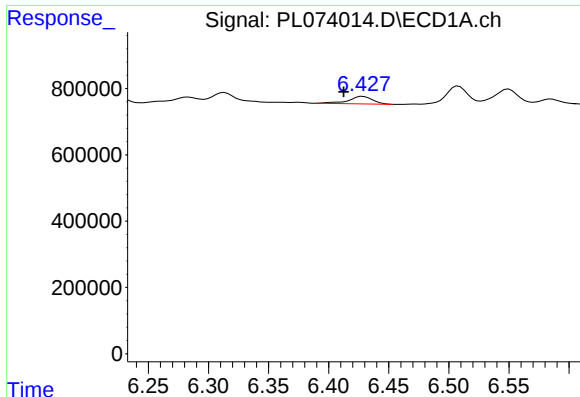
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

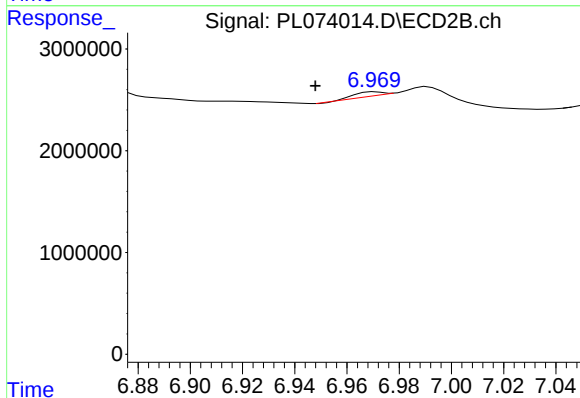
R.T.: 6.652 min
Delta R.T.: -0.028 min
Response: 176482
Conc: 0.16 ng/ml



#7 delta-BHC

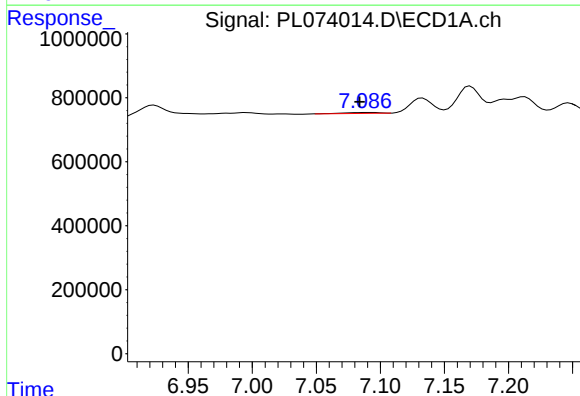
R.T.: 6.429 min
Delta R.T.: 0.016 min
Response: 296166
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



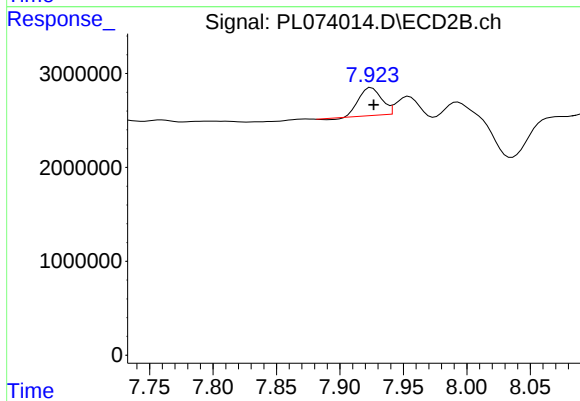
#7 delta-BHC

R.T.: 6.971 min
Delta R.T.: 0.023 min
Response: 258258
Conc: 0.11 ng/ml



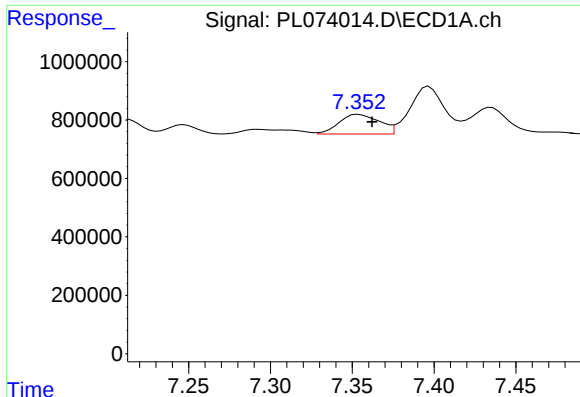
#8 Heptachlor epoxide

R.T.: 7.088 min
Delta R.T.: 0.004 min
Response: 53063
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

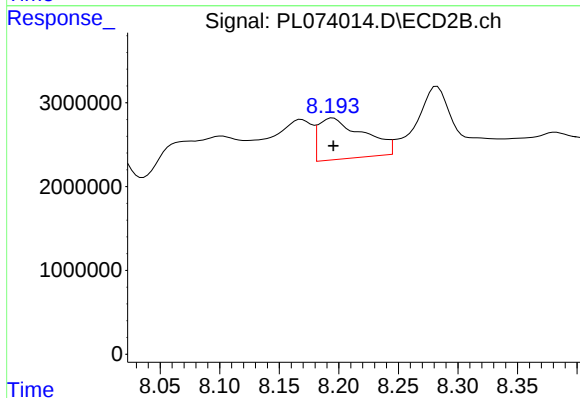
R.T.: 7.925 min
Delta R.T.: -0.002 min
Response: 3587966
Conc: 1.59 ng/ml



#10 gamma-Chlordane

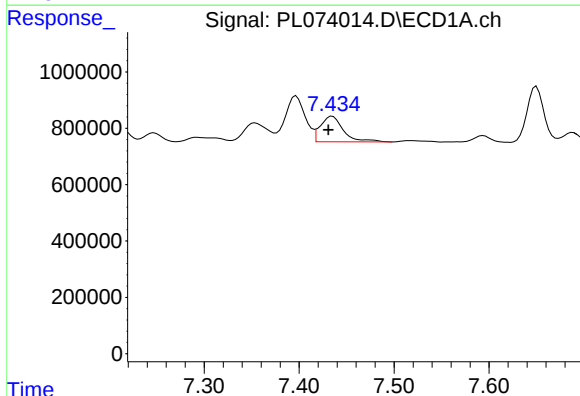
R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 1145046
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



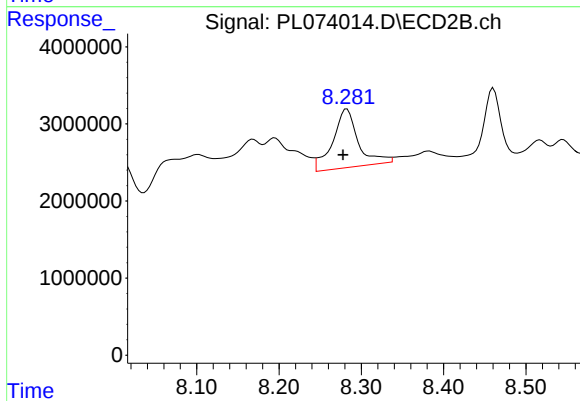
#10 gamma-Chlordane

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 13011419
Conc: 5.83 ng/ml



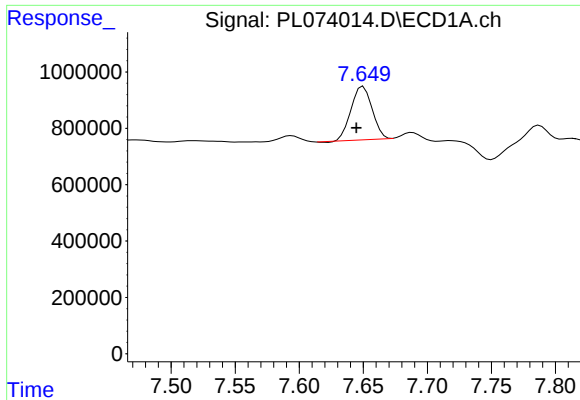
#11 alpha-Chlordane

R.T.: 7.435 min
Delta R.T.: 0.004 min
Response: 1530458
Conc: 3.46 ng/ml



#11 alpha-Chlordane

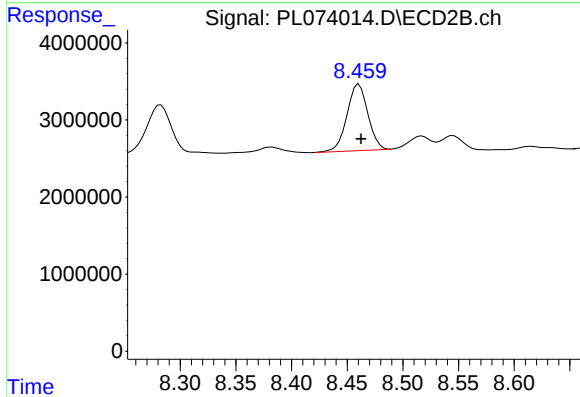
R.T.: 8.283 min
Delta R.T.: 0.005 min
Response: 16364393
Conc: 7.60 ng/ml



#12 4,4'-DDE

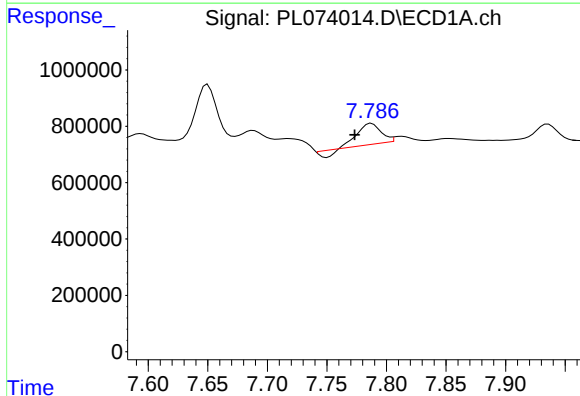
R.T.: 7.650 min
Delta R.T.: 0.005 min
Response: 2164274
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



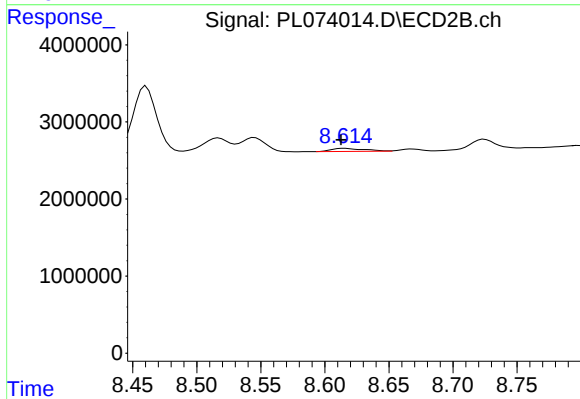
#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 11253941
Conc: 5.65 ng/ml



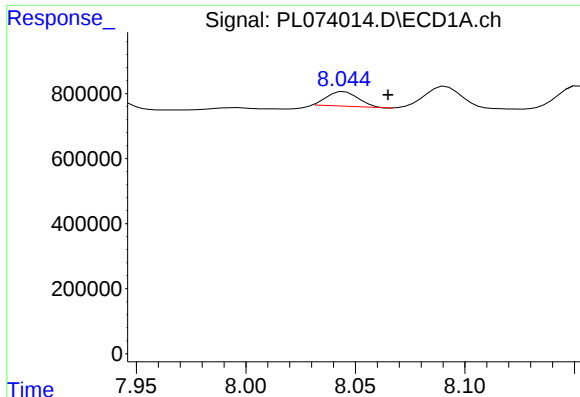
#13 Dieldrin

R.T.: 7.787 min
Delta R.T.: 0.014 min
Response: 873552
Conc: 2.03 ng/ml



#13 Dieldrin

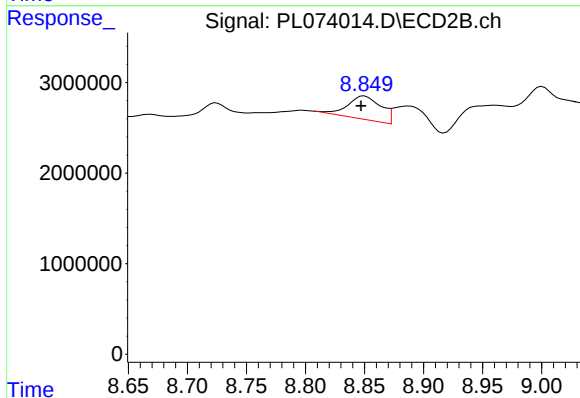
R.T.: 8.616 min
Delta R.T.: 0.003 min
Response: 714140
Conc: 0.36 ng/ml



#14 Endrin

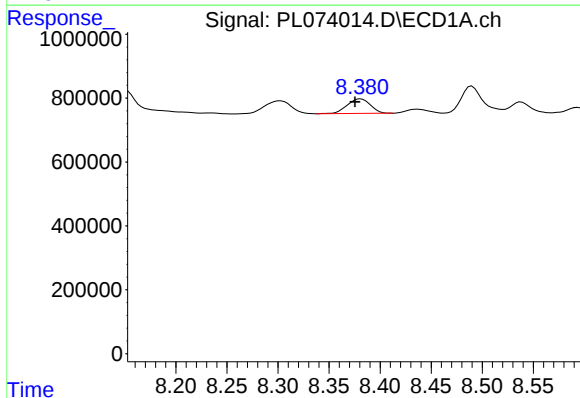
R.T.: 8.045 min
Delta R.T.: -0.020 min
Response: 438502
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



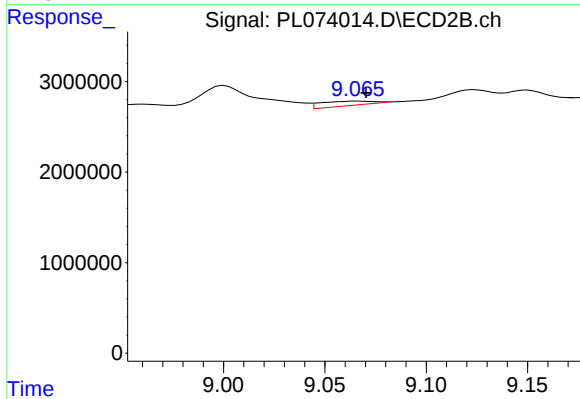
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.003 min
Response: 5096920
Conc: 3.01 ng/ml



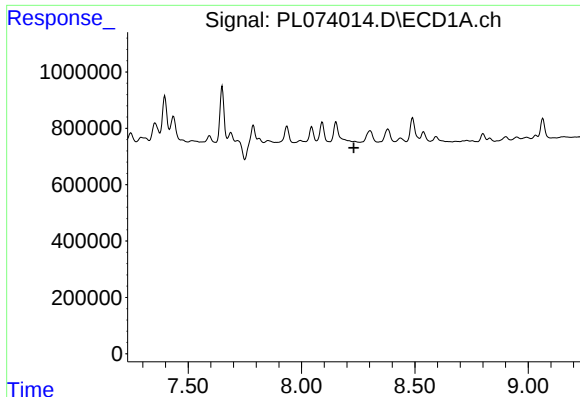
#15 Endosulfan II

R.T.: 8.381 min
Delta R.T.: 0.006 min
Response: 718149
Conc: 1.74 ng/ml



#15 Endosulfan II

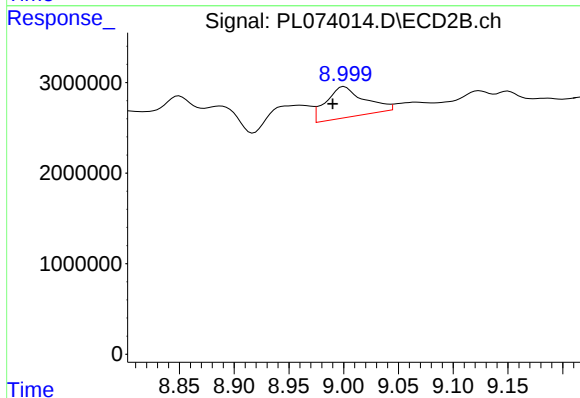
R.T.: 9.067 min
Delta R.T.: -0.004 min
Response: 872511
Conc: 0.50 ng/ml



#16 4,4'-DDD

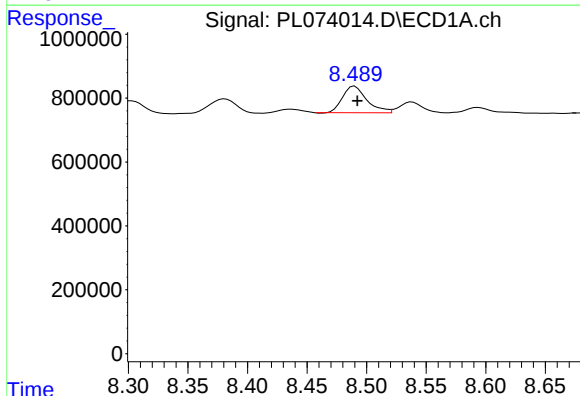
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



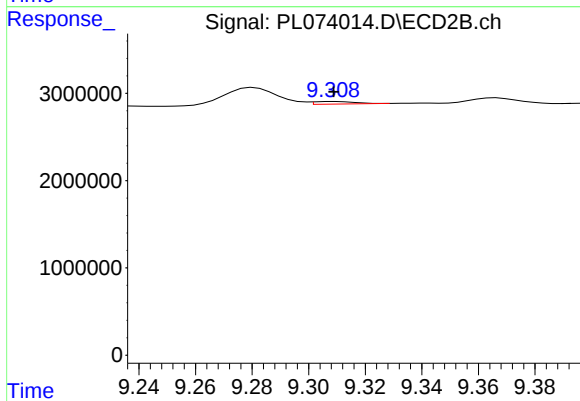
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.010 min
Response: 8277806
Conc: 5.38 ng/ml



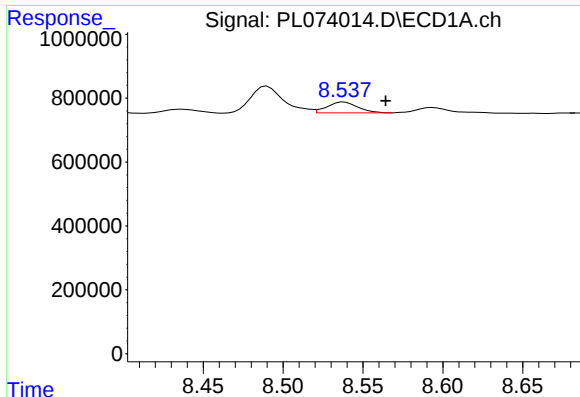
#17 4,4'-DDT

R.T.: 8.490 min
Delta R.T.: -0.002 min
Response: 1181564
Conc: 3.20 ng/ml



#17 4,4'-DDT

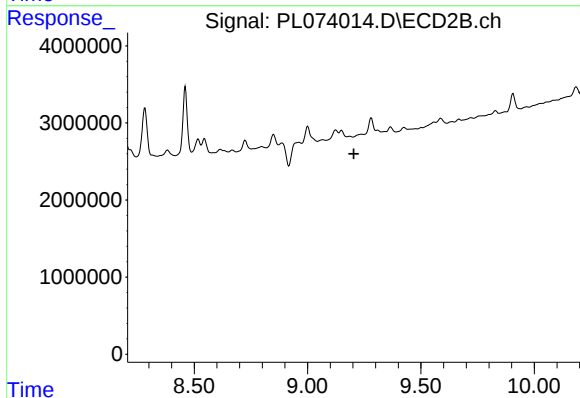
R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 299304
Conc: 0.17 ng/ml



#18 Endrin aldehyde

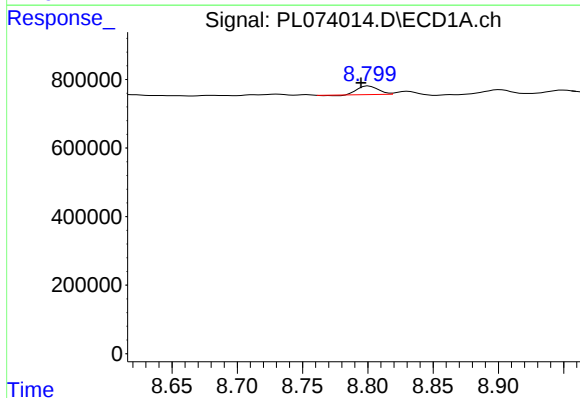
R.T.: 8.538 min
Delta R.T.: -0.026 min
Response: 447559
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



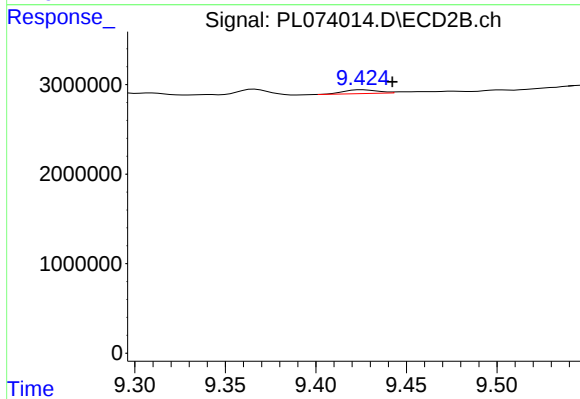
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



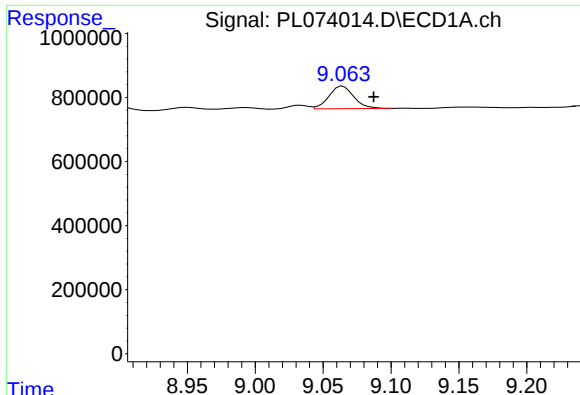
#19 Endosulfan Sulfate

R.T.: 8.801 min
Delta R.T.: 0.006 min
Response: 268461
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

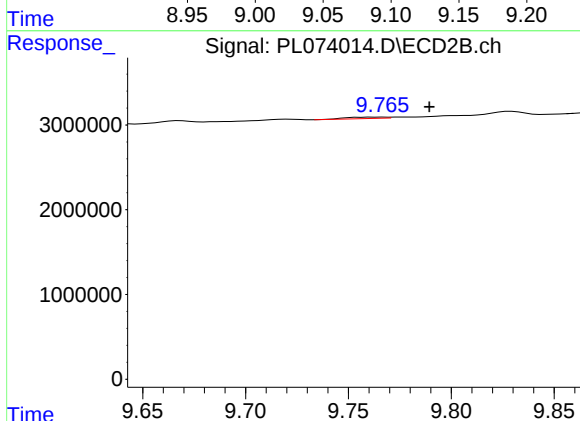
R.T.: 9.426 min
Delta R.T.: -0.017 min
Response: 554669
Conc: 0.33 ng/ml



#20 Methoxychlor

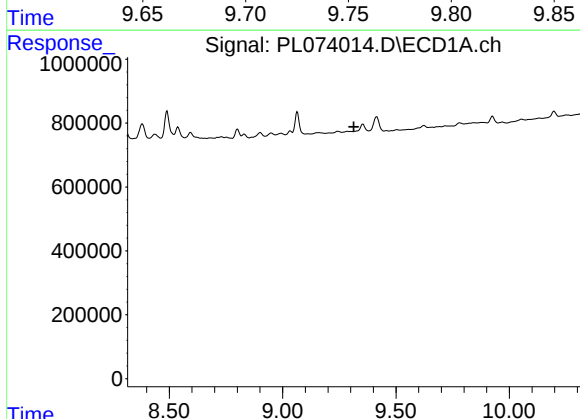
R.T.: 9.064 min
Delta R.T.: -0.023 min
Response: 898529
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



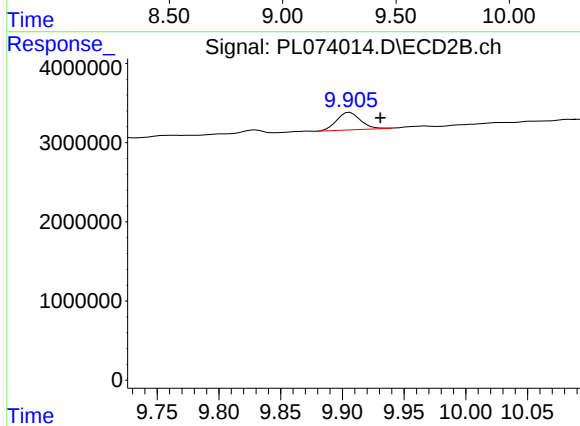
#20 Methoxychlor

R.T.: 9.765 min
Delta R.T.: -0.024 min
Response: 225003
Conc: 0.23 ng/ml



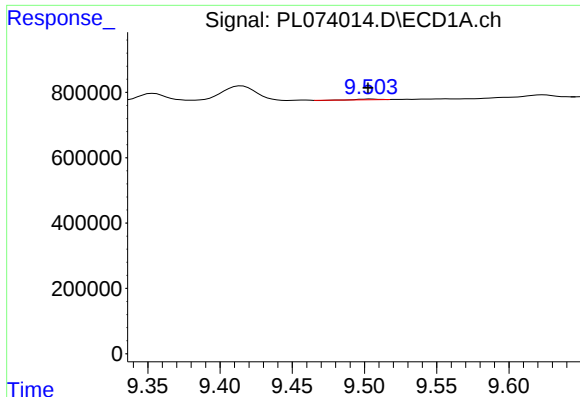
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

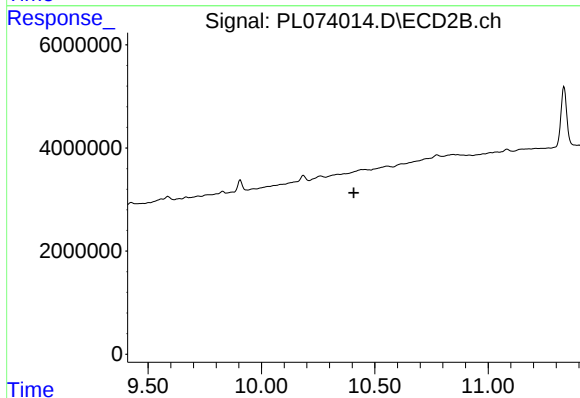
R.T.: 9.906 min
Delta R.T.: -0.025 min
Response: 2991239
Conc: 1.73 ng/ml



#22 Mirex

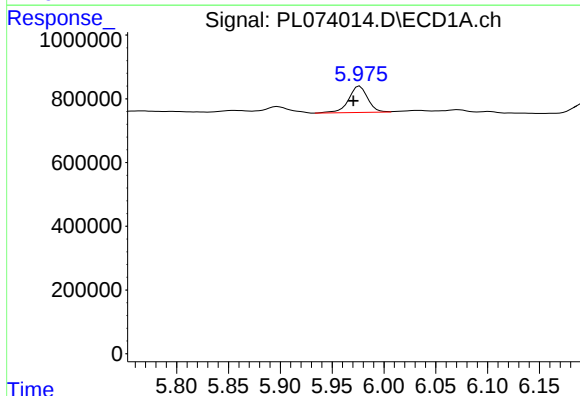
R.T.: 9.505 min
Delta R.T.: 0.002 min
Response: 13892
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



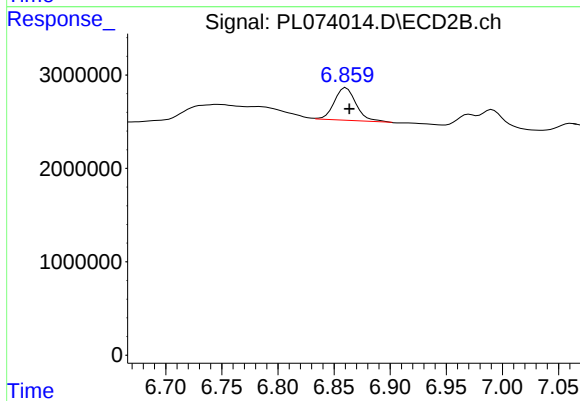
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



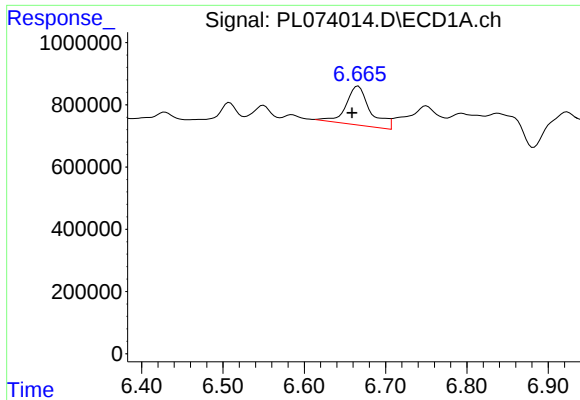
#23 Chlordane-1

R.T.: 5.977 min
Delta R.T.: 0.006 min
Response: 1052887
Conc: 84.53 ng/ml



#23 Chlordane-1

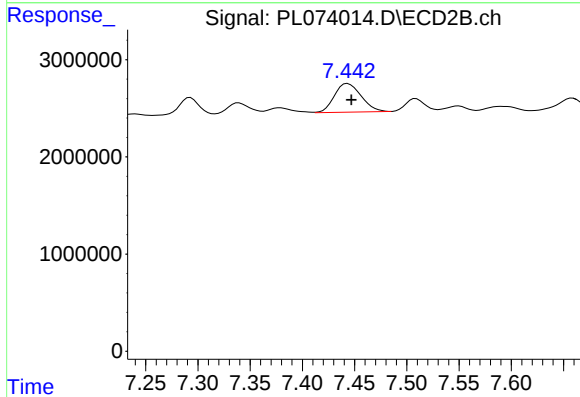
R.T.: 6.861 min
Delta R.T.: -0.003 min
Response: 4631335
Conc: 58.04 ng/ml



#24 Chlordane-2

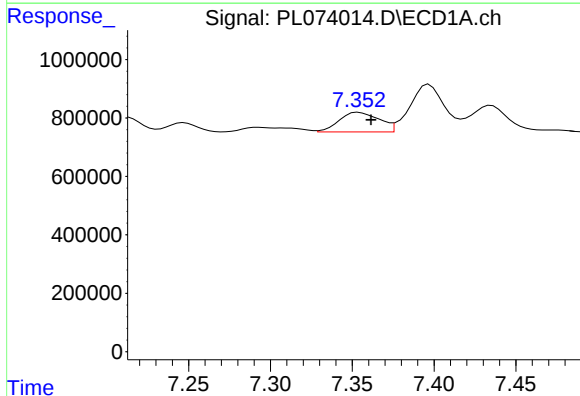
R.T.: 6.666 min
Delta R.T.: 0.008 min
Response: 2582665
Conc: 148.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



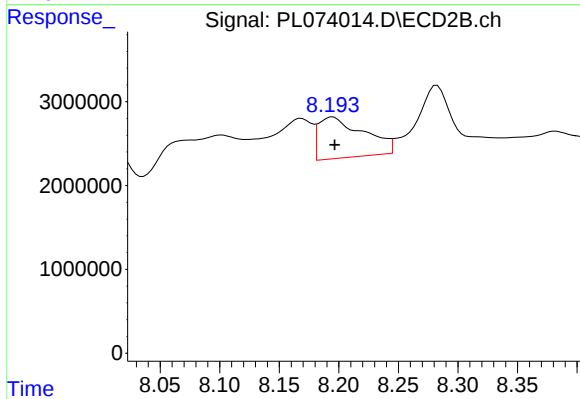
#24 Chlordane-2

R.T.: 7.443 min
Delta R.T.: -0.004 min
Response: 5236333
Conc: 63.37 ng/ml



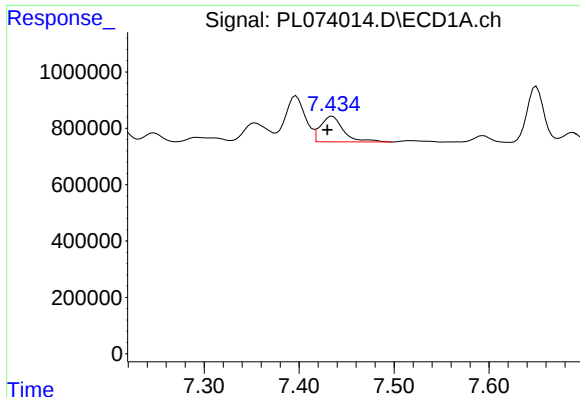
#25 Chlordane-3

R.T.: 7.354 min
Delta R.T.: -0.008 min
Response: 1145046
Conc: 26.47 ng/ml



#25 Chlordane-3

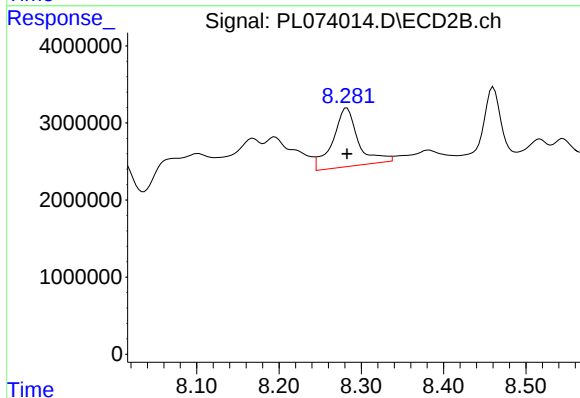
R.T.: 8.195 min
Delta R.T.: -0.002 min
Response: 13011419
Conc: 38.46 ng/ml



#26 Chlordane-4

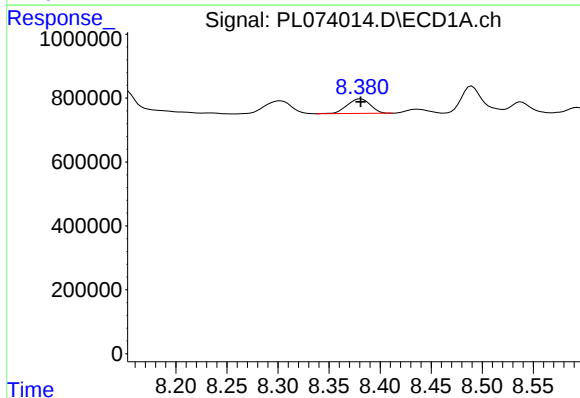
R.T.: 7.435 min
Delta R.T.: 0.005 min
Response: 1530458
Conc: 32.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



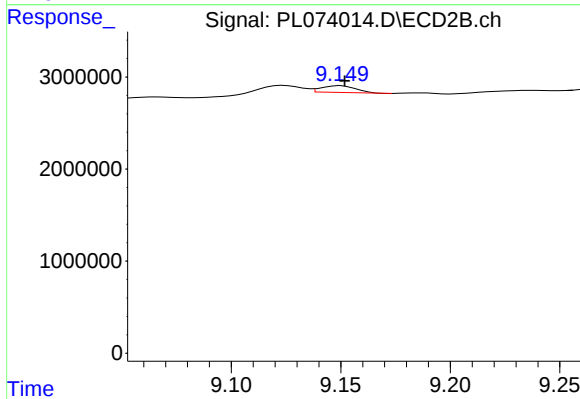
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.000 min
Response: 16364393
Conc: 41.26 ng/ml



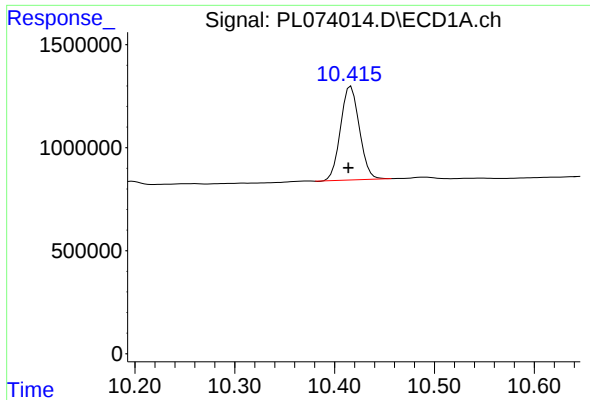
#27 Chlordane-5

R.T.: 8.381 min
Delta R.T.: 0.000 min
Response: 718149
Conc: 41.18 ng/ml



#27 Chlordane-5

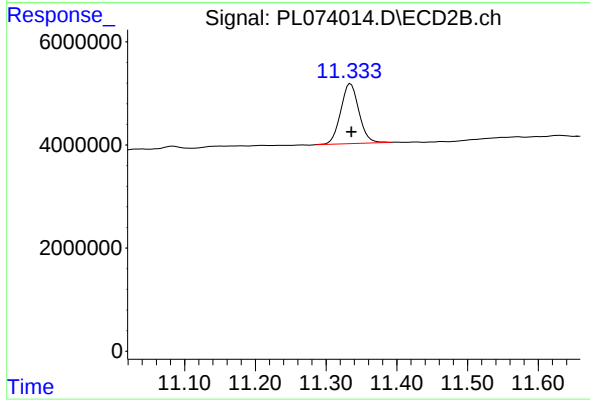
R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 803176
Conc: 13.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: 0.002 min
Response: 5972046
Conc: 11.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.335 min
Delta R.T.: -0.001 min
Response: 20778532
Conc: 11.76 ng/ml