

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
 Data File : PL073506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2022 05:40
 Operator : AR\AJ
 Sample : N1995-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 02:57:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.492	5615093	30025678	17.531	18.294
28)	SA Decachlor...	10.418	11.332	5875913	20174925	11.555	11.282
Target Compounds							
3)	MA gamma-BHC...	5.767	0.000	175008	0	0.420	N.D. #
5)	MB Aldrin	0.000	7.472	0	297561	N.D.	0.142 #
6)	B beta-BHC	0.000	6.678	0	857715	N.D.	0.823 #
7)	B delta-BHC	0.000	6.959	0	1837828	N.D.	0.853 #
8)	B Heptachlo...	7.070f	0.000	68333	0	0.159	N.D. #
9)	A Endosulfan I	7.515f	0.000	725610	0	1.769	N.D. #
10)	B gamma-Chl...	7.365	8.196	302333	1705282	0.691	0.835
11)	B alpha-Chl...	7.434	8.284	299538	1959781	0.678	0.980 #
12)	B 4,4'-DDE	7.649	8.462	11334883	60326886	31.588	33.657
13)	MA Dieldrin	7.778	8.612	14008571	66199353	33.624	35.886
14)	MA Endrin	8.089f	8.846	798241	514305	2.057	0.334 #
15)	B Endosulfa...	8.383	9.063	264038	73050	0.676	0.048 #
16)	A 4,4'-DDD	0.000	8.992	0	2117183	N.D.	1.450 #
17)	MA 4,4'-DDT	8.496	9.307	5058504	19661592	13.376	12.029
18)	B Endrin al...	8.569	9.229f	243789	417856	0.771	0.341 #
19)	B Endosulfa...	8.798	9.456f	182899	500946	0.433	0.318 #
20)	A Methoxychlor	9.113f	9.794	1122012	-92010	4.374	N.D. #
21)	B Endrin ke...	9.311	9.903f	94461	1377545	0.193	0.835 #
23)	Chlordane-1	0.000	6.850	0	979905	N.D.	14.344 #
24)	Chlordane-2	6.661	7.472f	161500	297561	9.900	4.140 #
25)	Chlordane-3	7.365	8.196	302333	1705282	7.404	6.289
26)	Chlordane-4	7.434	8.284	299538	1959781	6.758	5.916
27)	Chlordane-5	8.383	0.000	264038	0	16.124	N.D. #

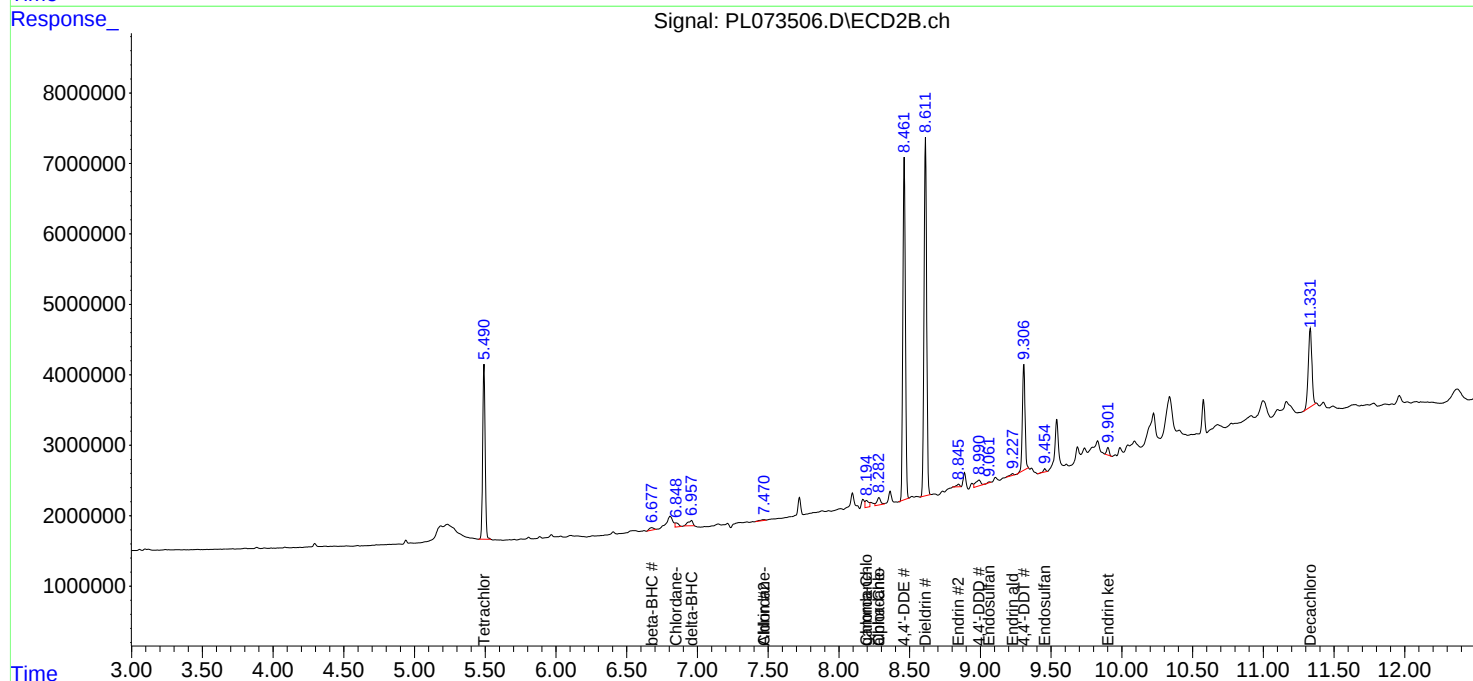
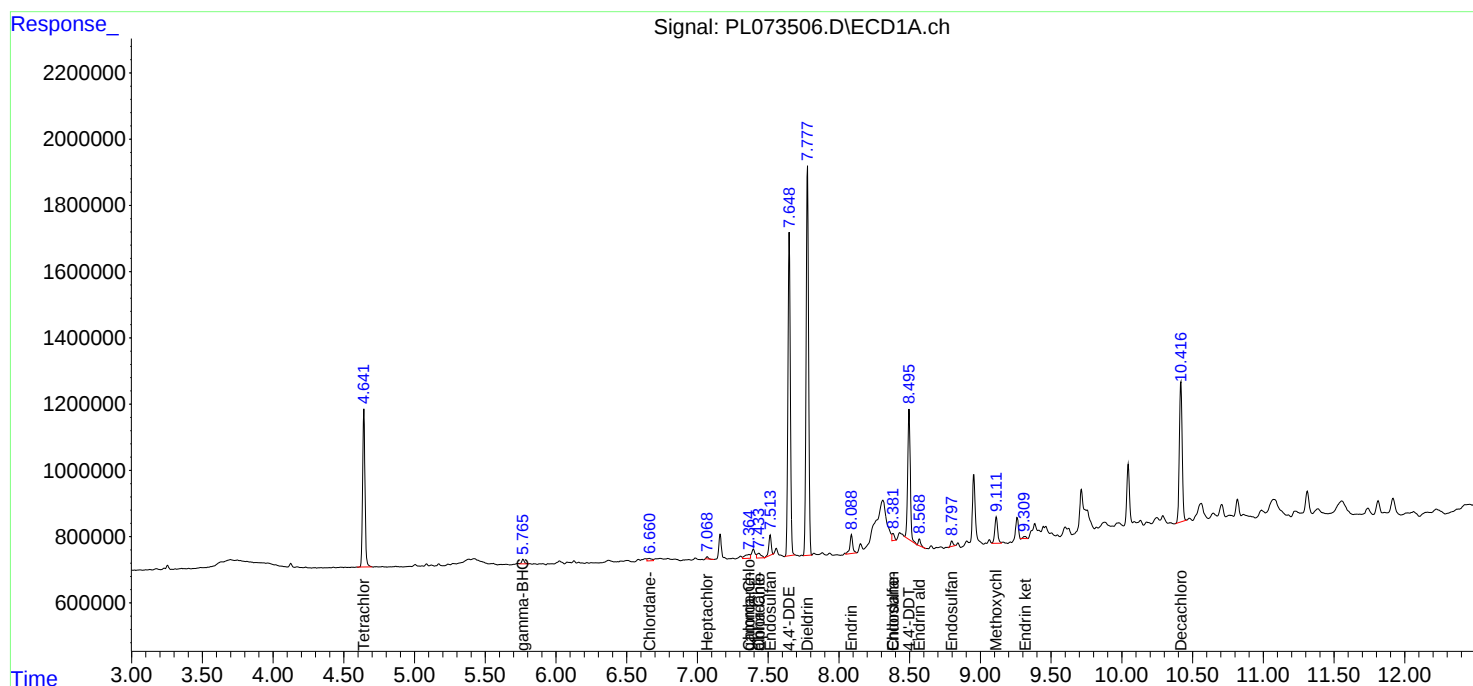
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

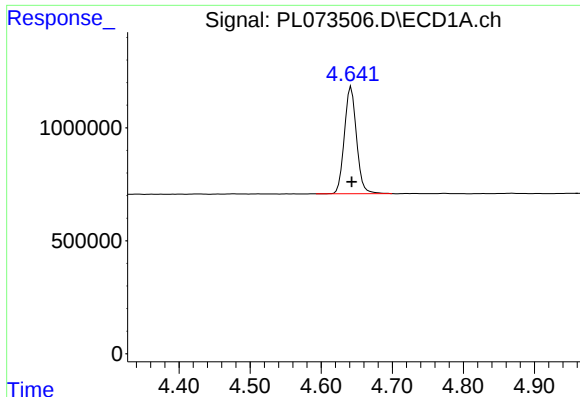
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031822\
Data File : PL073506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2022 05:40
Operator : AR\AJ
Sample : N1995-08
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 02:57:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

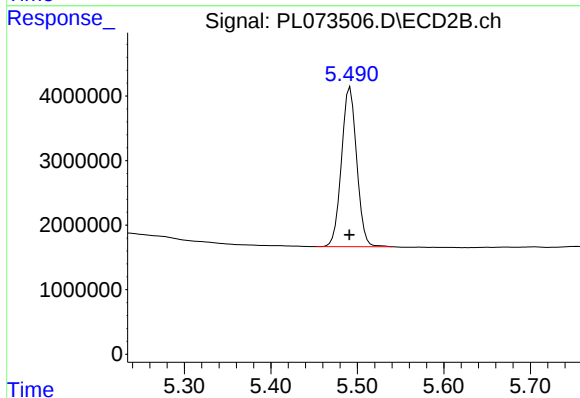




#1 Tetrachloro-m-xylene

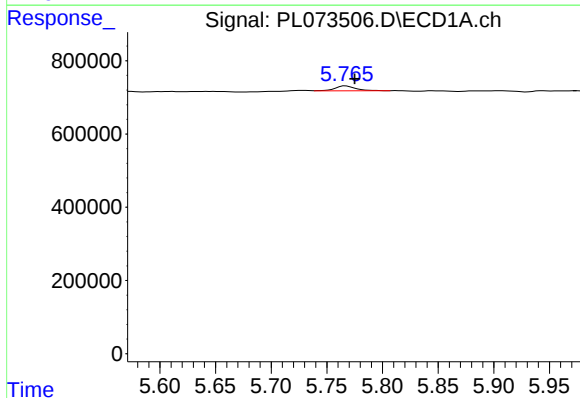
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 5615093
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



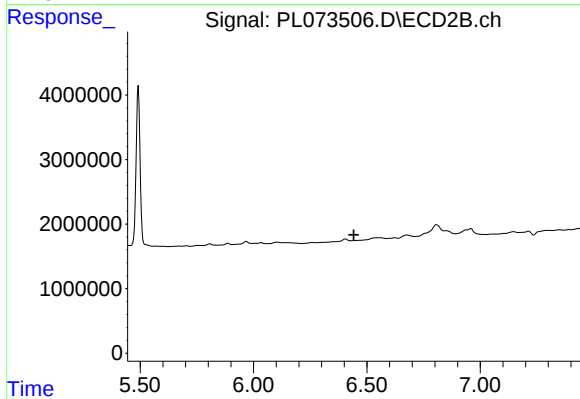
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 30025678
Conc: 18.29 ng/ml



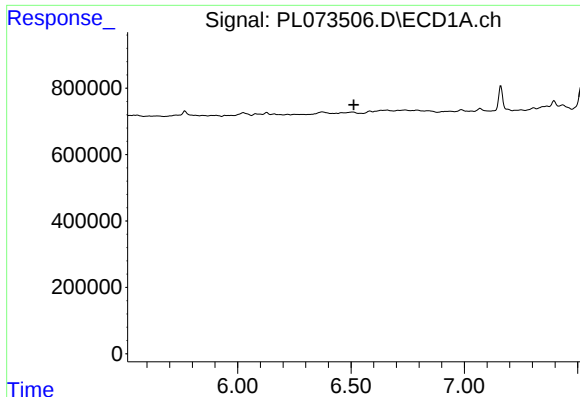
#3 gamma-BHC (Lindane)

R.T.: 5.767 min
Delta R.T.: -0.008 min
Response: 175008
Conc: 0.42 ng/ml



#3 gamma-BHC (Lindane)

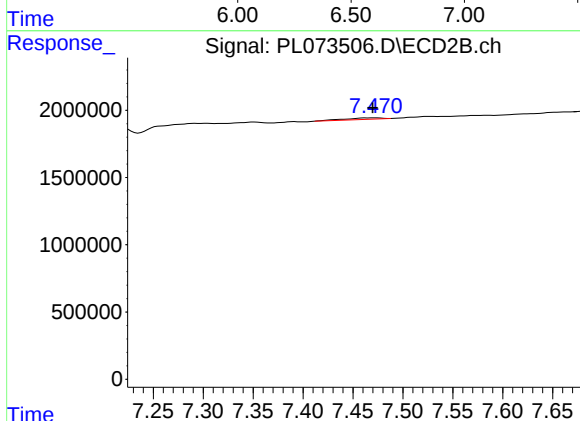
R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#5 Aldrin

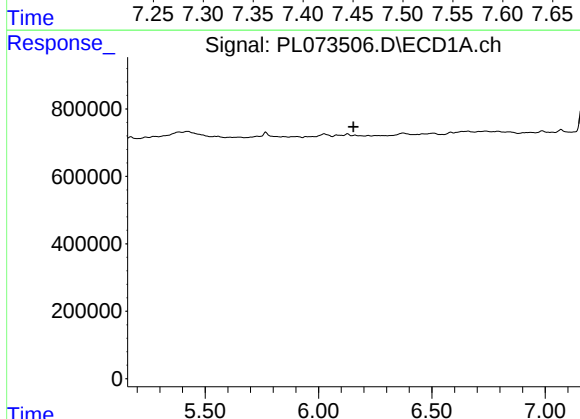
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



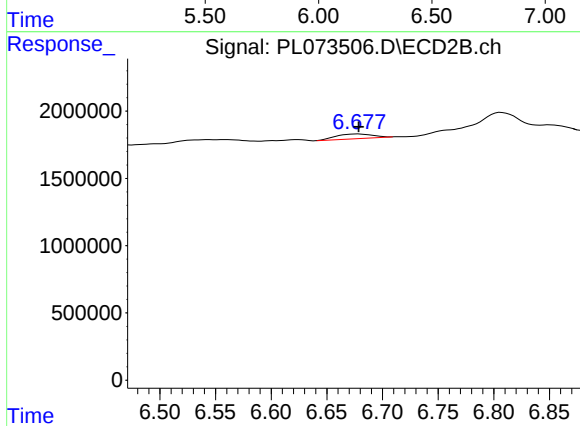
#5 Aldrin

R.T.: 7.472 min
Delta R.T.: 0.002 min
Response: 297561
Conc: 0.14 ng/ml



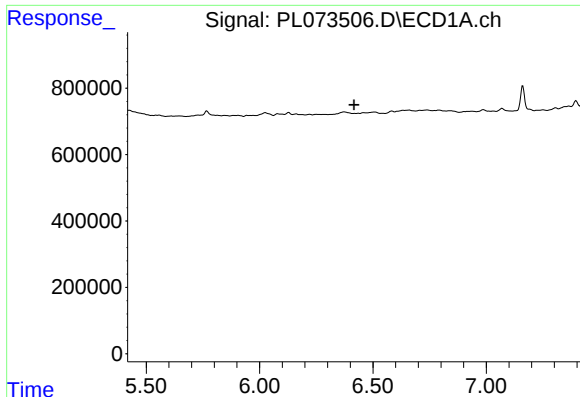
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

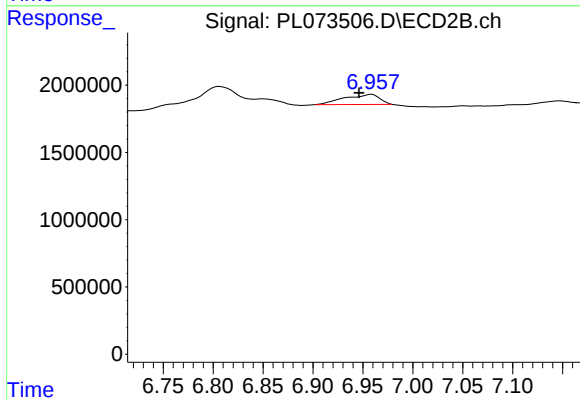
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 857715
Conc: 0.82 ng/ml



#7 delta-BHC

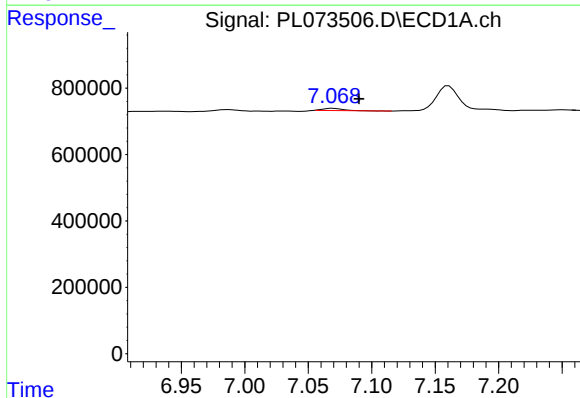
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



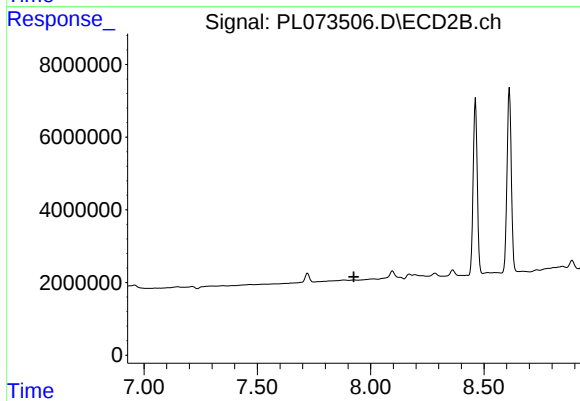
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.012 min
Response: 1837828
Conc: 0.85 ng/ml



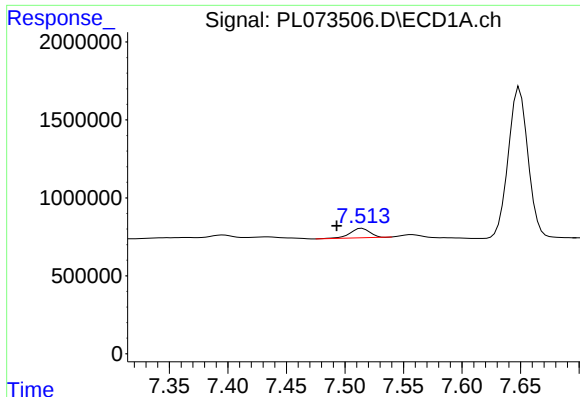
#8 Heptachlor epoxide

R.T.: 7.070 min
Delta R.T.: -0.020 min
Response: 68333
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

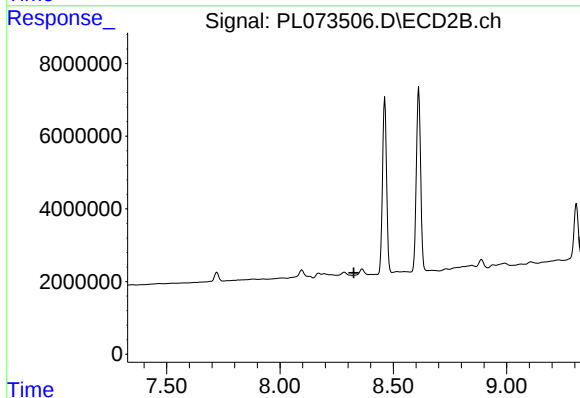
R.T.: 0.000 min
Exp R.T.: 7.926 min
Response: 0
Conc: N.D.



#9 Endosulfan I

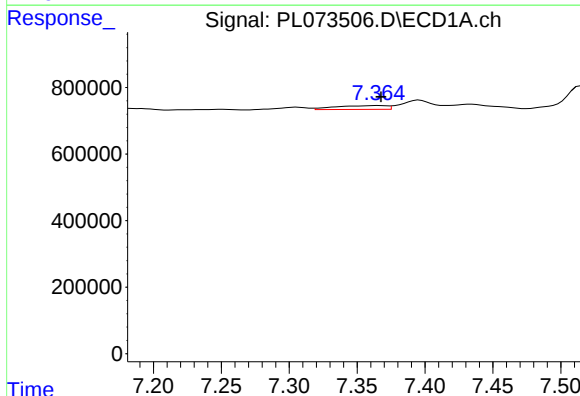
R.T.: 7.515 min
Delta R.T.: 0.022 min
Response: 725610
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



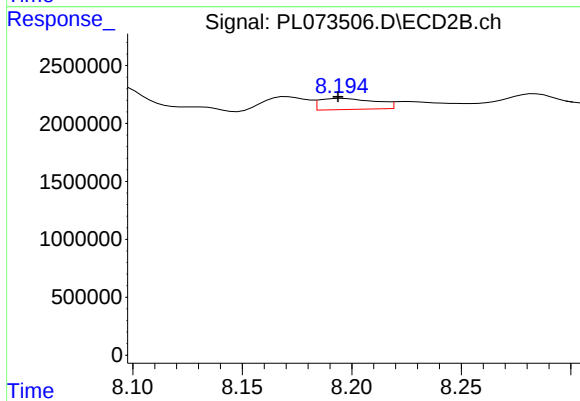
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.326 min
Response: 0
Conc: N.D.



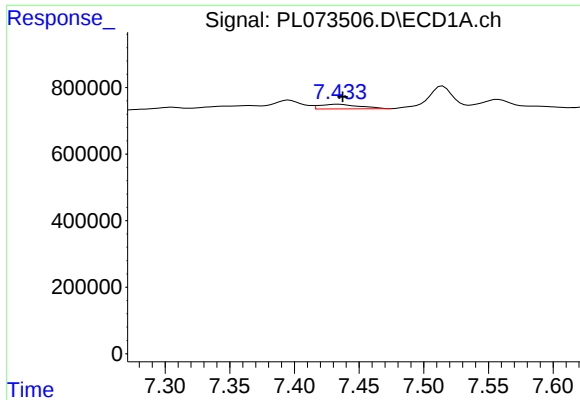
#10 gamma-Chlordane

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 302333
Conc: 0.69 ng/ml



#10 gamma-Chlordane

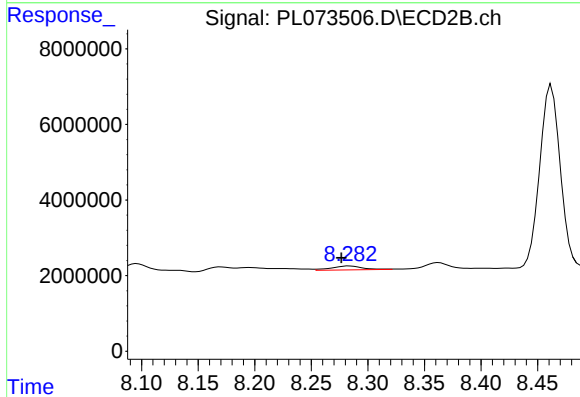
R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 1705282
Conc: 0.83 ng/ml



#11 alpha-Chlordane

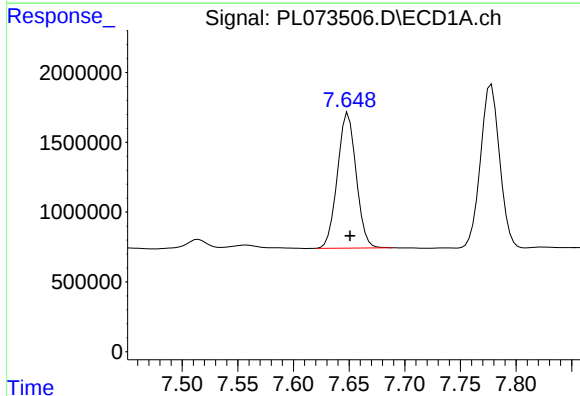
R.T.: 7.434 min
Delta R.T.: -0.003 min
Response: 299538
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



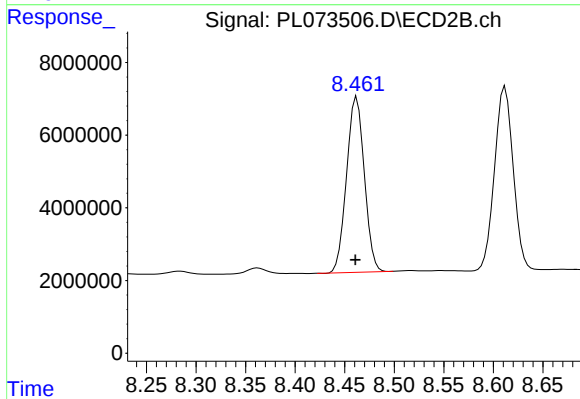
#11 alpha-Chlordane

R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 1959781
Conc: 0.98 ng/ml



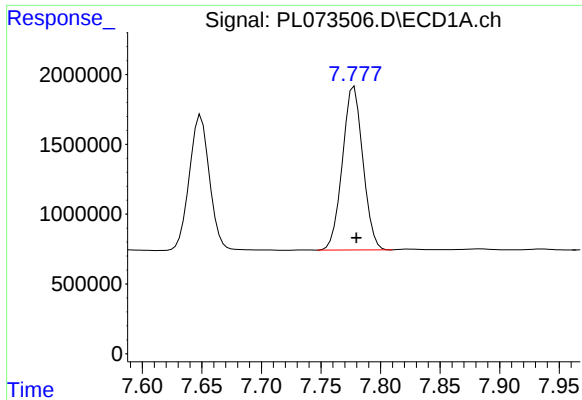
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 11334883
Conc: 31.59 ng/ml



#12 4,4'-DDE

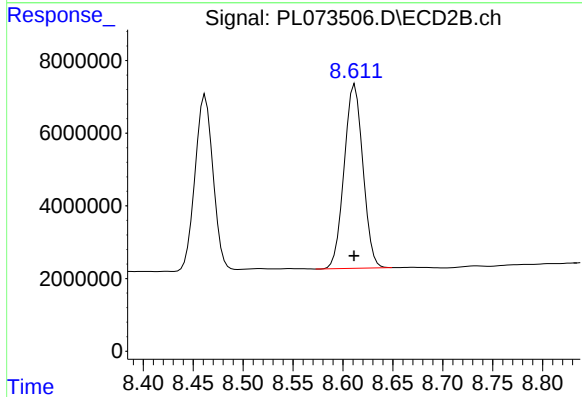
R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 60326886
Conc: 33.66 ng/ml



#13 Dieldrin

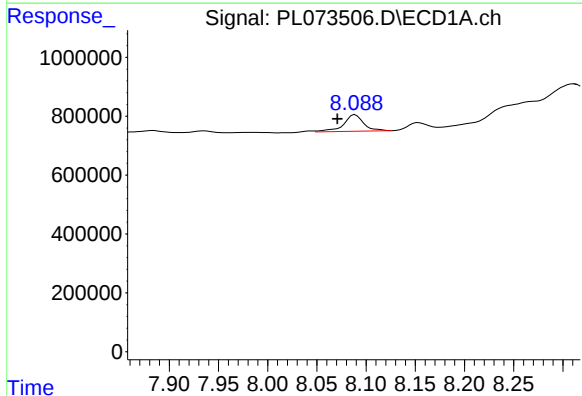
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 14008571
Conc: 33.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



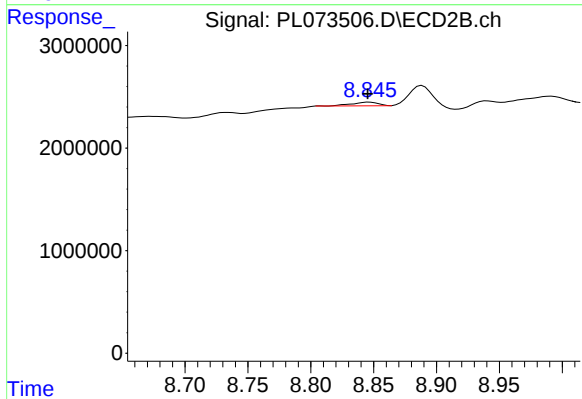
#13 Dieldrin

R.T.: 8.612 min
Delta R.T.: 0.000 min
Response: 66199353
Conc: 35.89 ng/ml



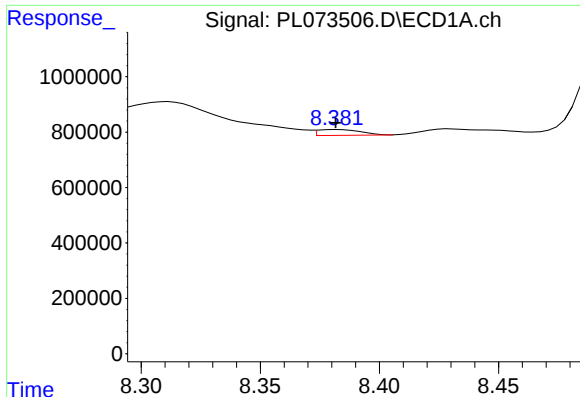
#14 Endrin

R.T.: 8.089 min
Delta R.T.: 0.018 min
Response: 798241
Conc: 2.06 ng/ml



#14 Endrin

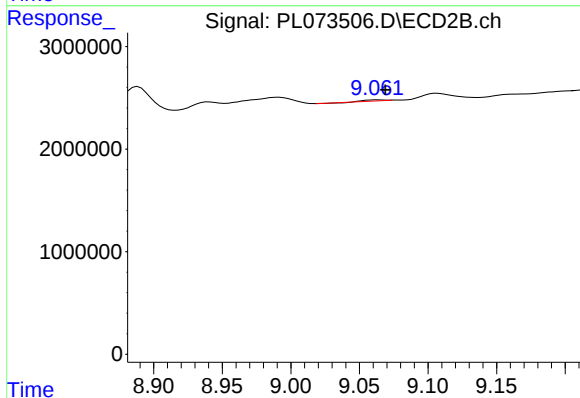
R.T.: 8.846 min
Delta R.T.: 0.000 min
Response: 514305
Conc: 0.33 ng/ml



#15 Endosulfan II

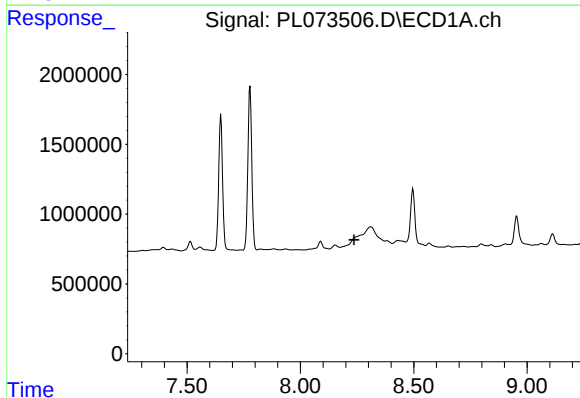
R.T.: 8.383 min
Delta R.T.: 0.001 min
Response: 264038
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



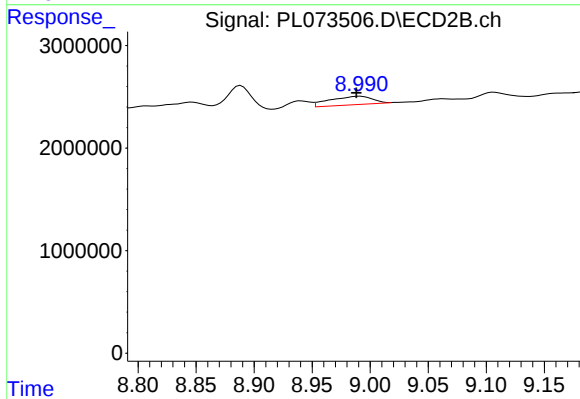
#15 Endosulfan II

R.T.: 9.063 min
Delta R.T.: -0.006 min
Response: 73050
Conc: 0.05 ng/ml



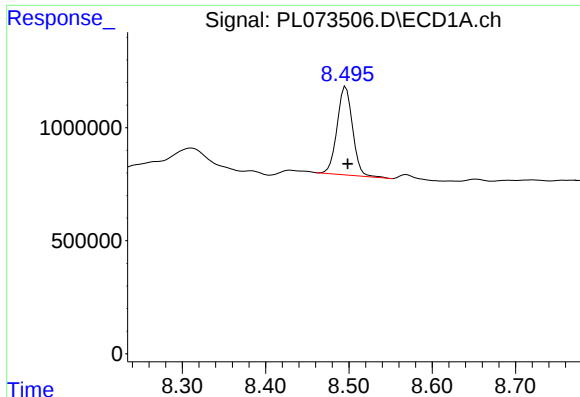
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

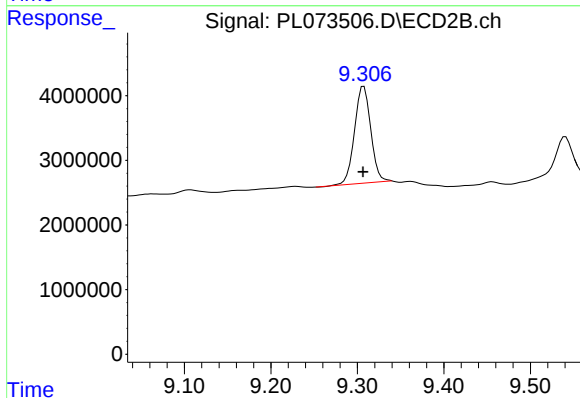
R.T.: 8.992 min
Delta R.T.: 0.004 min
Response: 2117183
Conc: 1.45 ng/ml



#17 4,4'-DDT

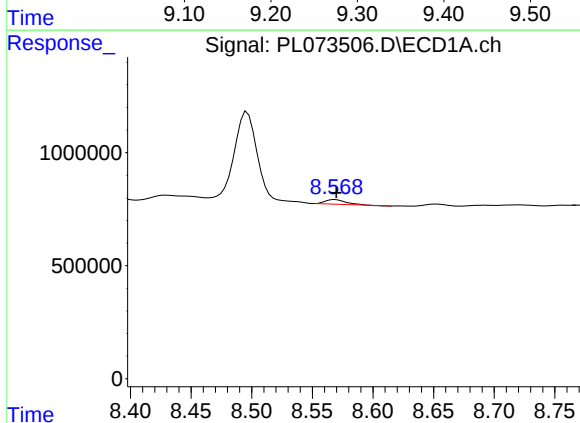
R.T.: 8.496 min
Delta R.T.: -0.002 min
Response: 5058504
Conc: 13.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



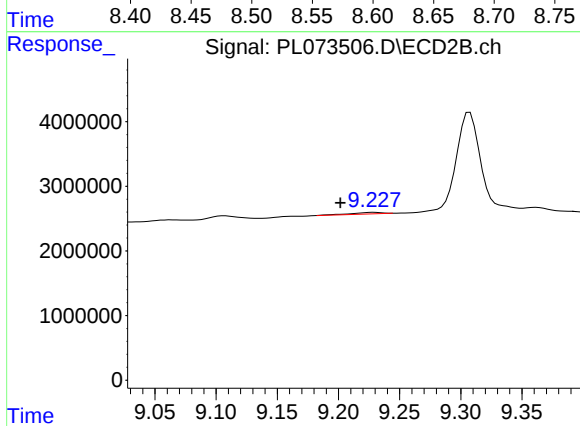
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 19661592
Conc: 12.03 ng/ml



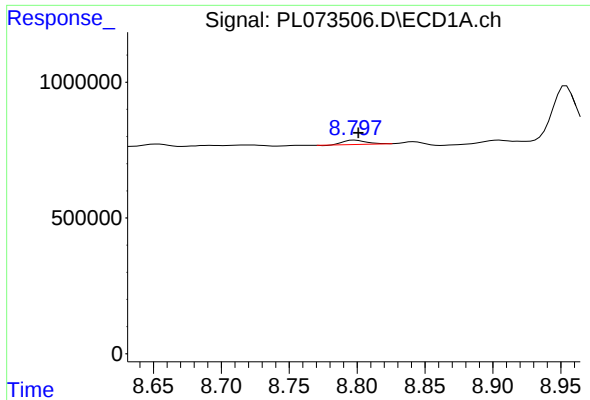
#18 Endrin aldehyde

R.T.: 8.569 min
Delta R.T.: 0.000 min
Response: 243789
Conc: 0.77 ng/ml



#18 Endrin aldehyde

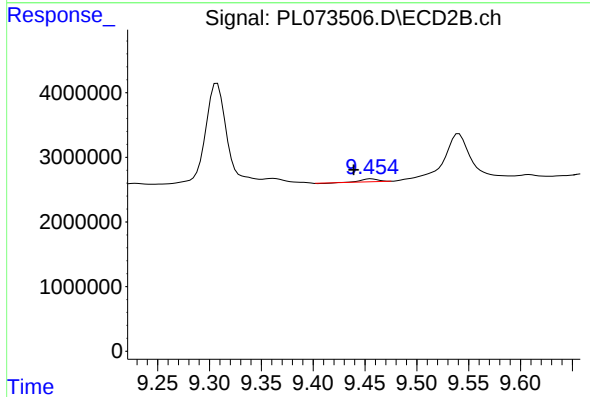
R.T.: 9.229 min
Delta R.T.: 0.027 min
Response: 417856
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

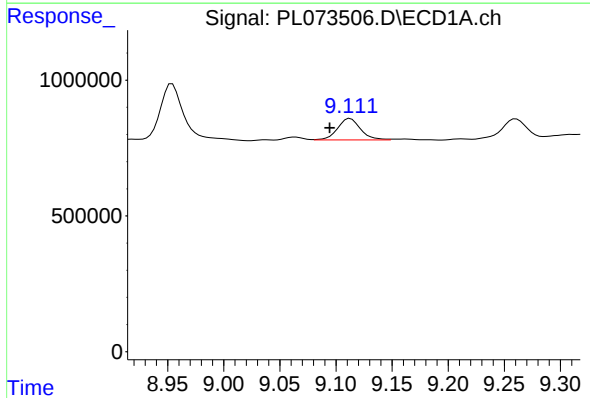
R.T.: 8.798 min
Delta R.T.: -0.003 min
Response: 182899
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



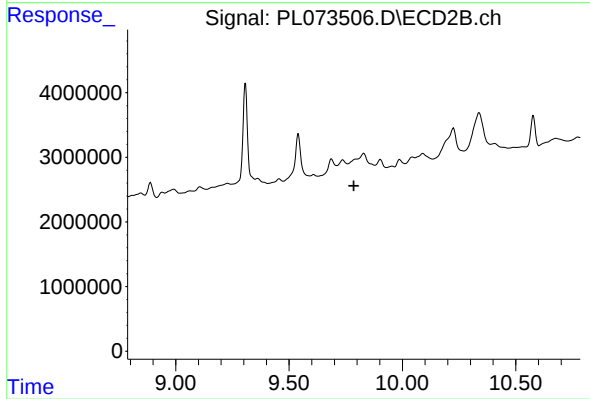
#19 Endosulfan Sulfate

R.T.: 9.456 min
Delta R.T.: 0.017 min
Response: 500946
Conc: 0.32 ng/ml



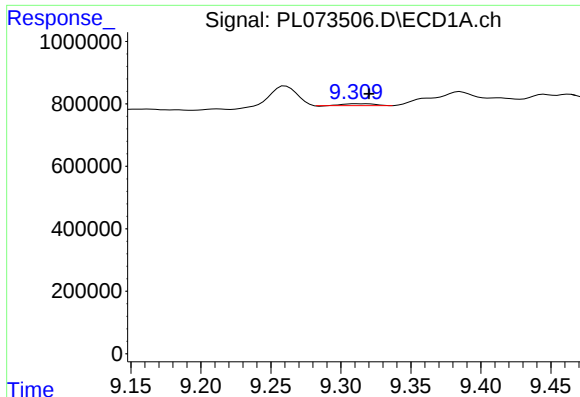
#20 Methoxychlor

R.T.: 9.113 min
Delta R.T.: 0.018 min
Response: 1122012
Conc: 4.37 ng/ml



#20 Methoxychlor

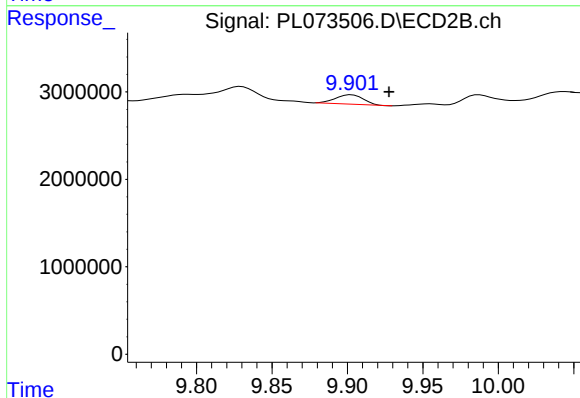
R.T.: 9.794 min
Delta R.T.: 0.009 min
Response: -92010
Conc: N.D.



#21 Endrin ketone

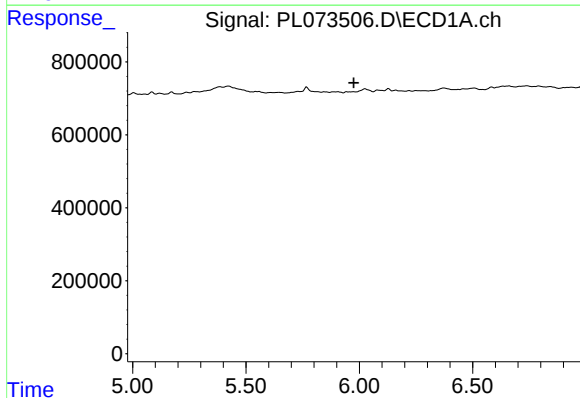
R.T.: 9.311 min
Delta R.T.: -0.009 min
Response: 94461
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



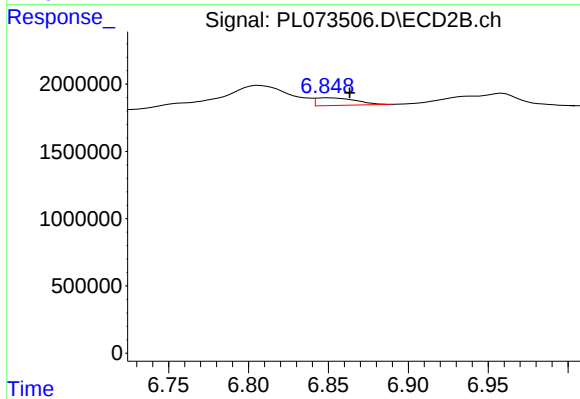
#21 Endrin ketone

R.T.: 9.903 min
Delta R.T.: -0.025 min
Response: 1377545
Conc: 0.83 ng/ml



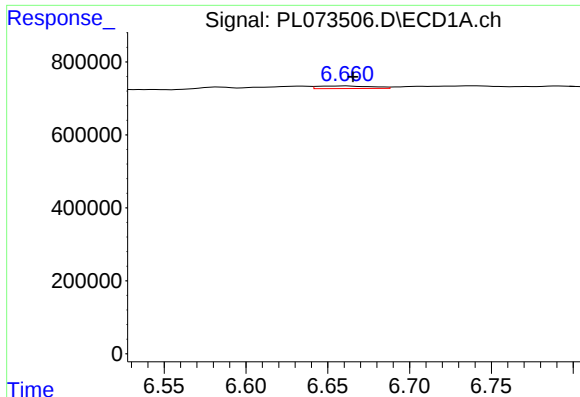
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#23 Chlordane-1

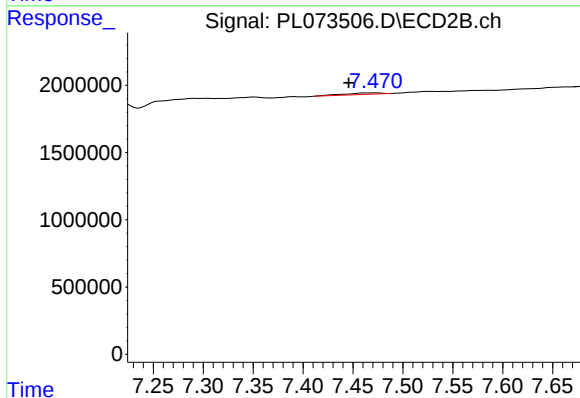
R.T.: 6.850 min
Delta R.T.: -0.013 min
Response: 979905
Conc: 14.34 ng/ml



#24 Chlordane-2

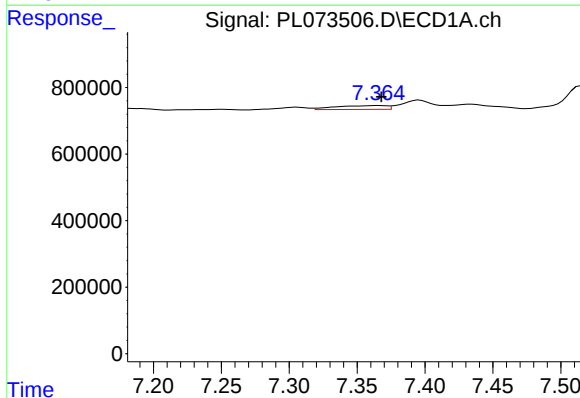
R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 161500
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



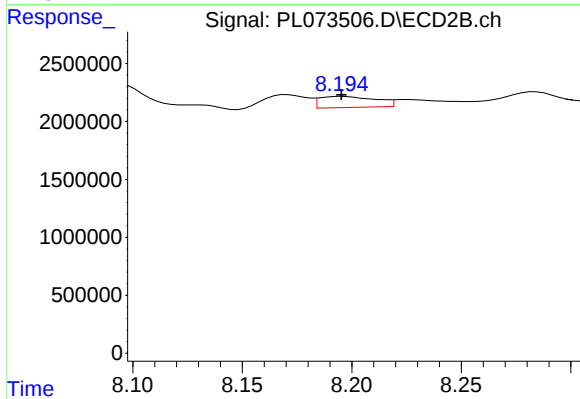
#24 Chlordane-2

R.T.: 7.472 min
Delta R.T.: 0.026 min
Response: 297561
Conc: 4.14 ng/ml



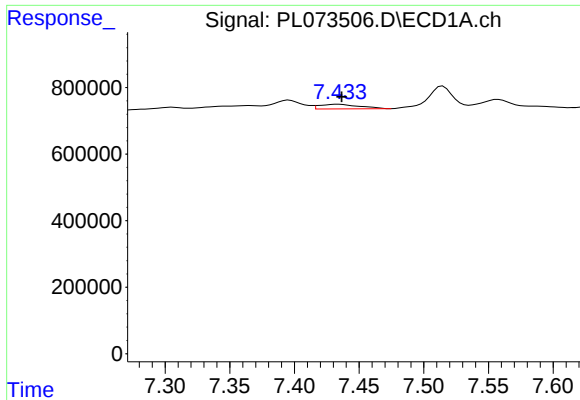
#25 Chlordane-3

R.T.: 7.365 min
Delta R.T.: -0.003 min
Response: 302333
Conc: 7.40 ng/ml



#25 Chlordane-3

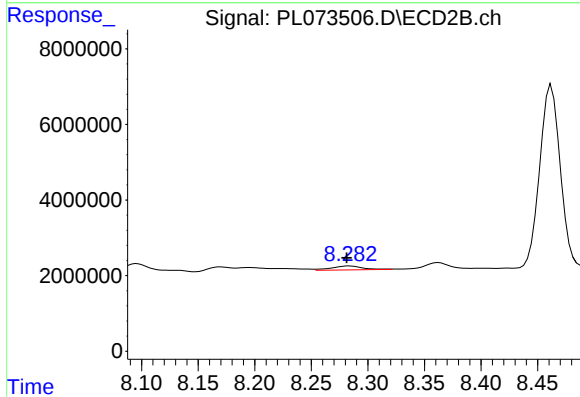
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 1705282
Conc: 6.29 ng/ml



#26 Chlordane-4

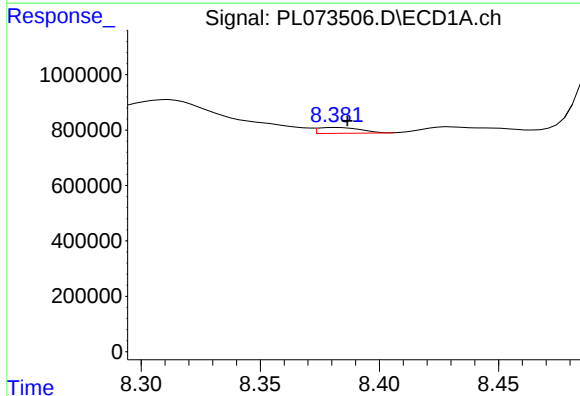
R.T.: 7.434 min
Delta R.T.: -0.002 min
Response: 299538
Conc: 6.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



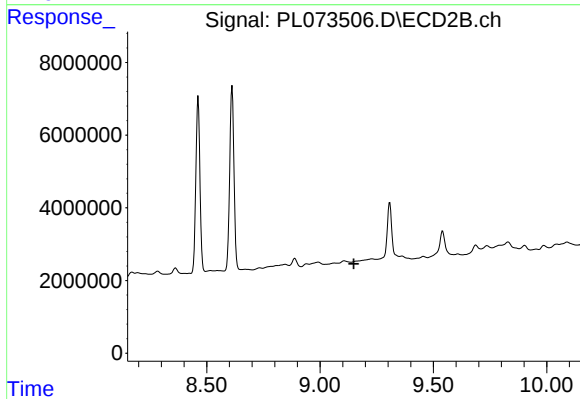
#26 Chlordane-4

R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 1959781
Conc: 5.92 ng/ml



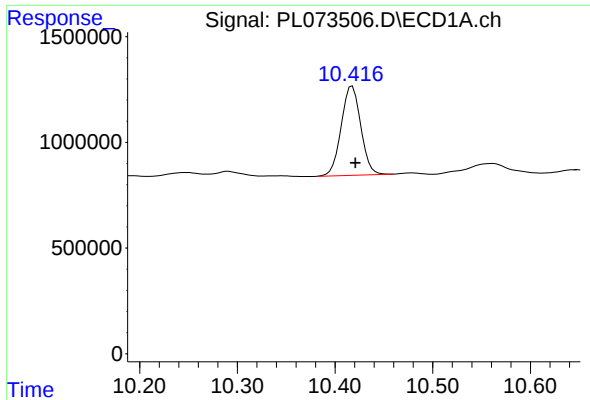
#27 Chlordane-5

R.T.: 8.383 min
Delta R.T.: -0.004 min
Response: 264038
Conc: 16.12 ng/ml



#27 Chlordane-5

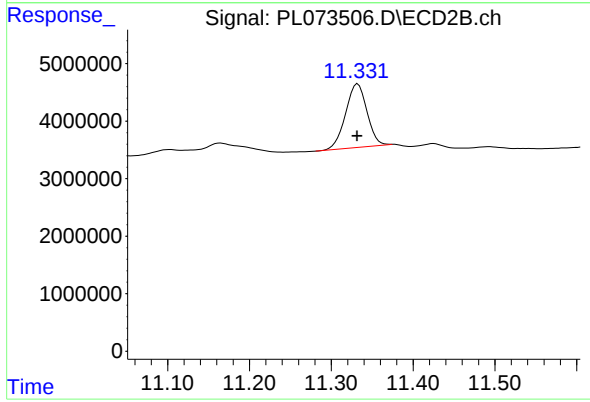
R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.418 min
Delta R.T.: -0.003 min
Response: 5875913
Conc: 11.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.001 min
Response: 20174925
Conc: 11.28 ng/ml