

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
 Data File : PL073064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2022 10:32
 Operator : AR\AJ
 Sample : N1663-01RE 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 13:06:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 28 02:28:04 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...	4.656	5.487	772503	3233148	2.411	2.228
28)	SA Decachlor...	10.433	11.331	2041728	6389033	4.362	4.050
Target Compounds							
4)	MA Heptachlor	6.200	0.000	51710	0	0.113	N.D. #
5)	MB Aldrin	6.525	0.000	61778	0	0.139	N.D. #
6)	B beta-BHC	6.170	0.000	29252	0	0.131	N.D. #
7)	B delta-BHC	6.431	0.000	30067	0	0.069	N.D. #
8)	B Heptachlo...	7.102	7.924	50544	664142	0.108	0.377 #
9)	A Endosulfan I	7.505	8.324	31590	109148	0.071	0.067
10)	B gamma-Chl...	7.379	8.193	348425	1864437	0.734	1.044 #
11)	B alpha-Chl...	7.449	8.279	478659	2873368	1.000	1.632 #
12)	B 4,4'-DDE	7.665	8.459	183889	595225	0.473	0.381
13)	MA Dieldrin	7.796	8.611	159434	151252	0.356	0.094 #
14)	MA Endrin	8.060f	8.845	28334	163289	0.071	0.123 #
15)	B Endosulfa...	8.392	9.068	217767	347134	0.502	0.251 #
16)	A 4,4'-DDD	8.248	8.988	32827	923655	0.094	0.695 #
17)	MA 4,4'-DDT	8.510	9.306	128751	334178	0.338	0.244 #
18)	B Endrin al...	8.582	9.203	32165	49104	0.100	0.045 #
19)	B Endosulfa...	8.814	0.000	69715	0	0.159	N.D. #
20)	A Methoxychlor	9.109	9.788	27994	163439	0.112	0.209 #
21)	B Endrin ke...	9.331	9.926	33249	131654	0.067	0.090 #
23)	Chlordane-1	5.988	0.000	91802	0	6.366	N.D. #
24)	Chlordane-2	6.680	0.000	467219	0	23.563	N.D. #
25)	Chlordane-3	7.379	8.193	348425	1864437	7.045	6.955
26)	Chlordane-4	7.449	8.279	478659	2873368	9.047	8.762
27)	Chlordane-5	8.392	9.147	217767	140401	10.822	2.612 #

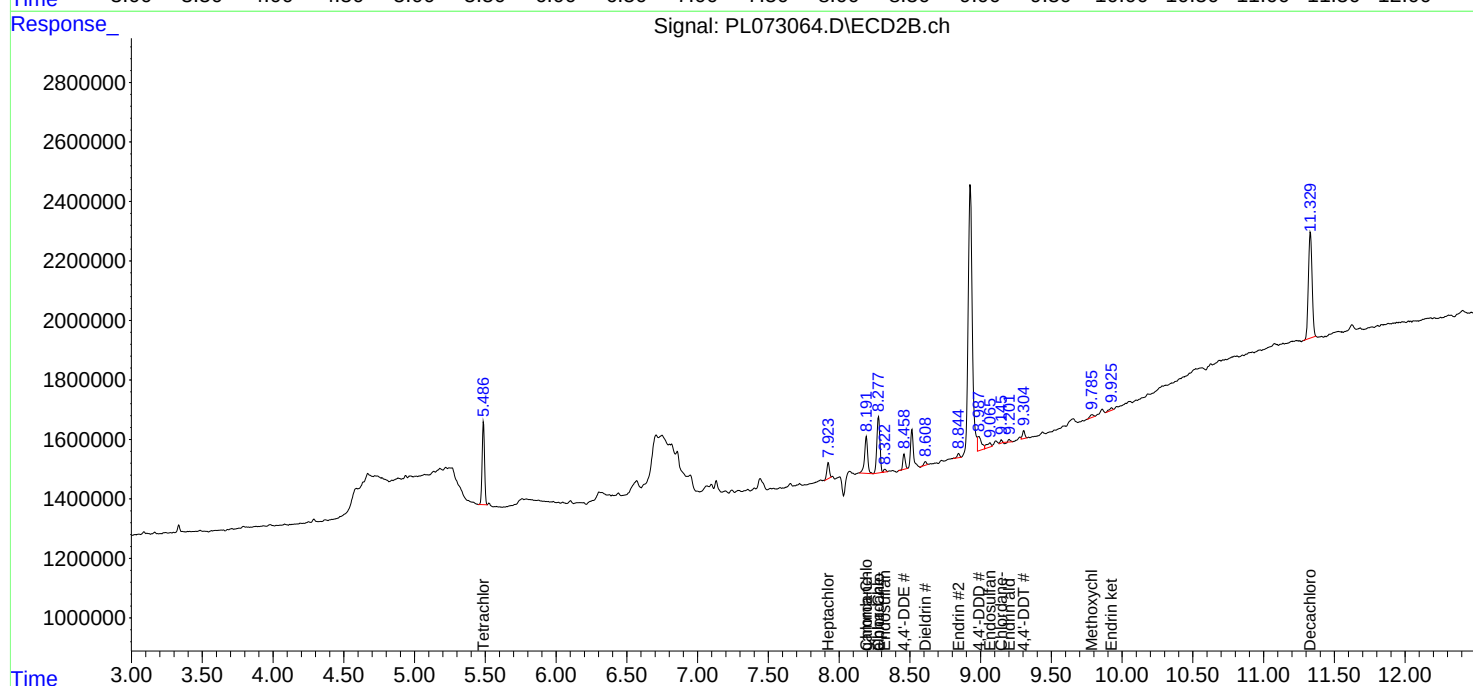
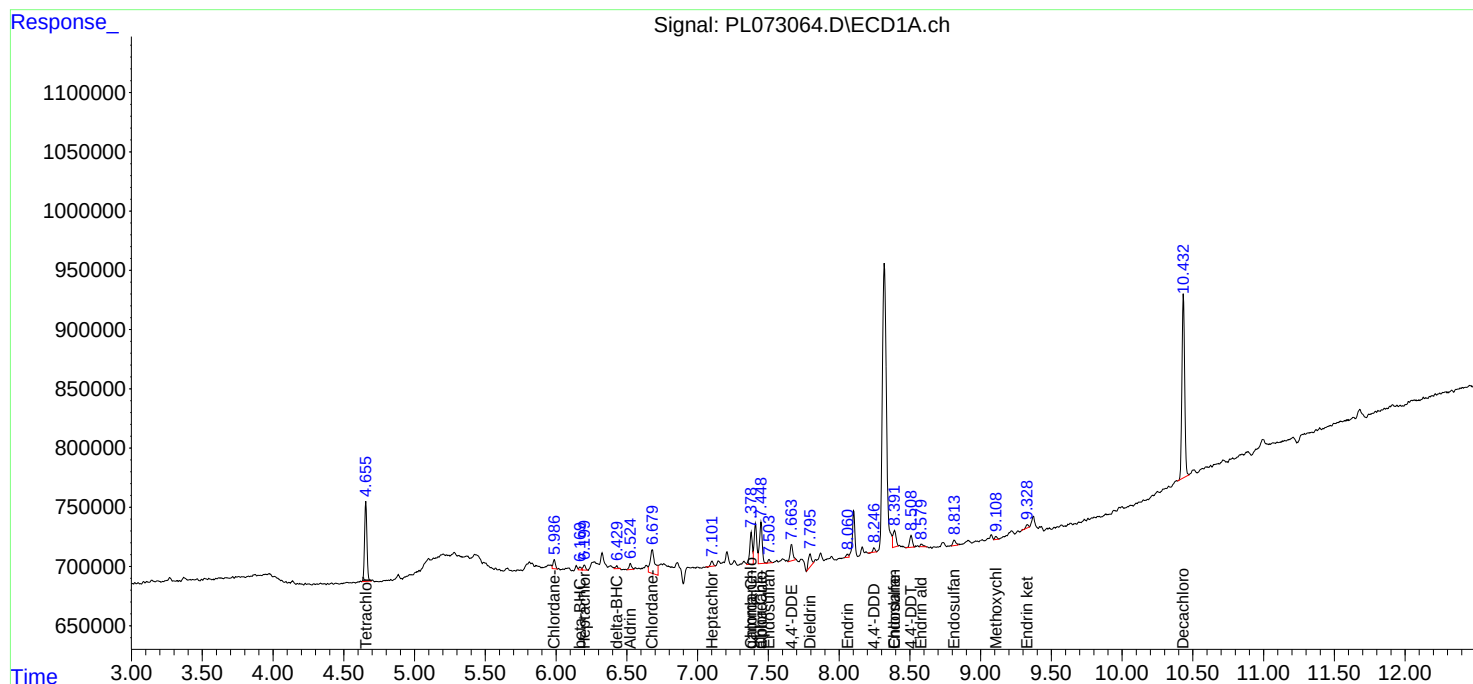
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

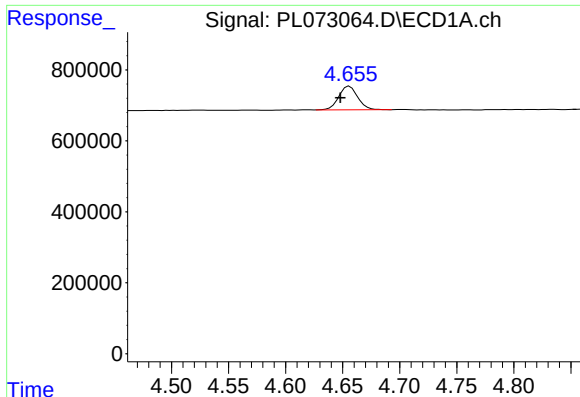
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030122\
Data File : PL073064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 10:32
Operator : AR\AJ
Sample : N1663-01RE 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 13:06:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022622.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 02:28:04 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

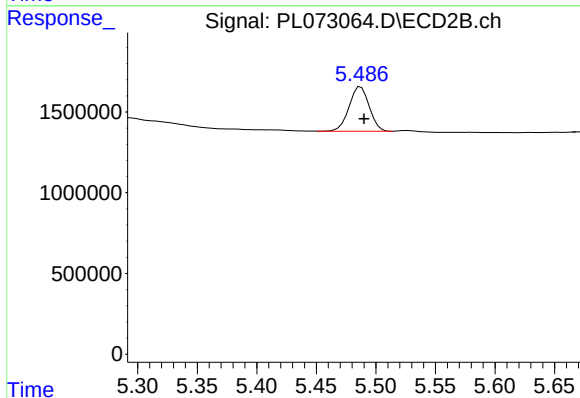




#1 Tetrachloro-m-xylene

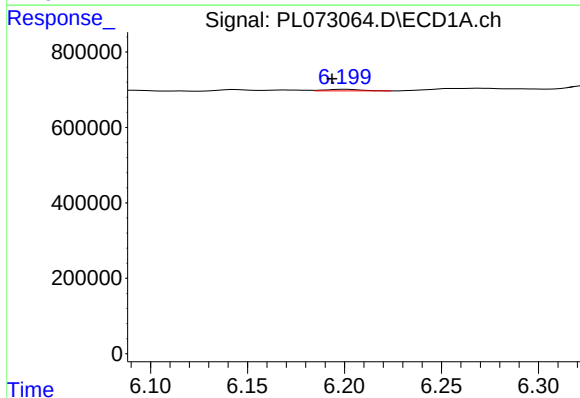
R.T.: 4.656 min
Delta R.T.: 0.008 min
Response: 772503
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



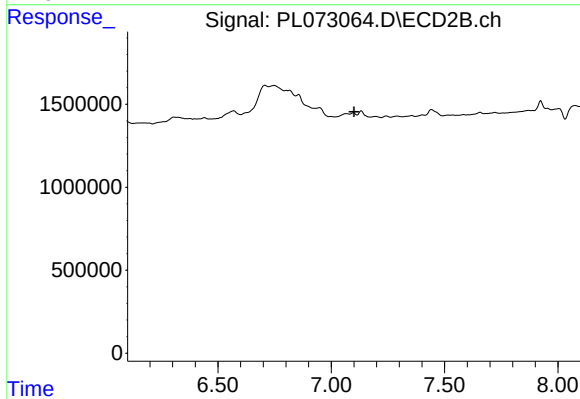
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 3233148
Conc: 2.23 ng/ml



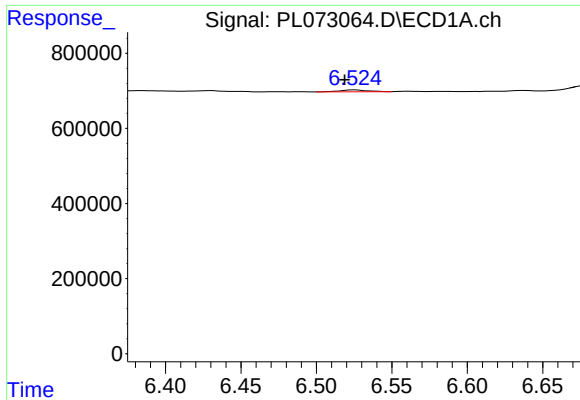
#4 Heptachlor

R.T.: 6.200 min
Delta R.T.: 0.006 min
Response: 51710
Conc: 0.11 ng/ml



#4 Heptachlor

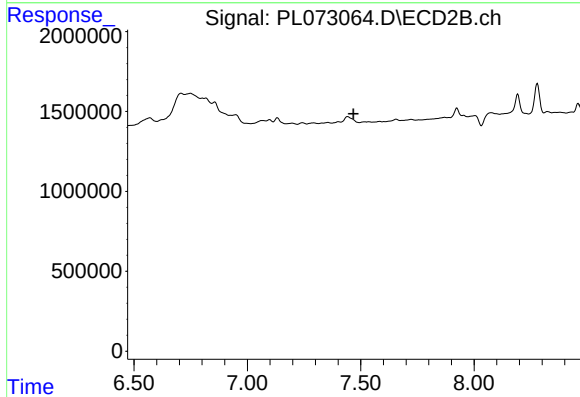
R.T.: 0.000 min
Exp R.T.: 7.100 min
Response: 0
Conc: N.D.



#5 Aldrin

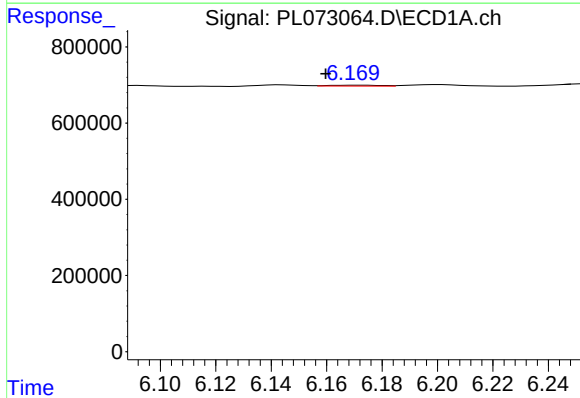
R.T.: 6.525 min
Delta R.T.: 0.006 min
Response: 61778
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



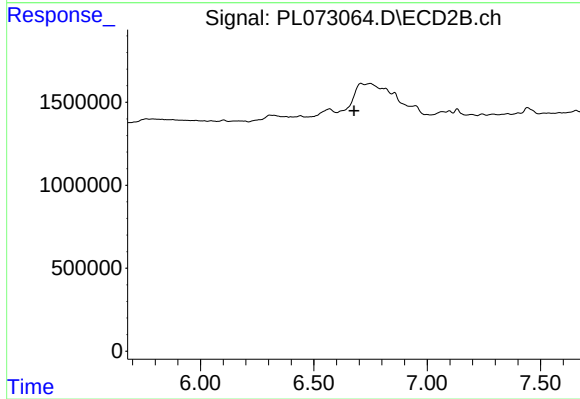
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.468 min
Response: 0
Conc: N.D.



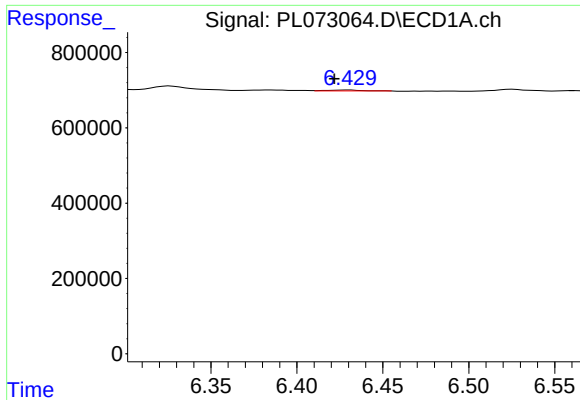
#6 beta-BHC

R.T.: 6.170 min
Delta R.T.: 0.011 min
Response: 29252
Conc: 0.13 ng/ml



#6 beta-BHC

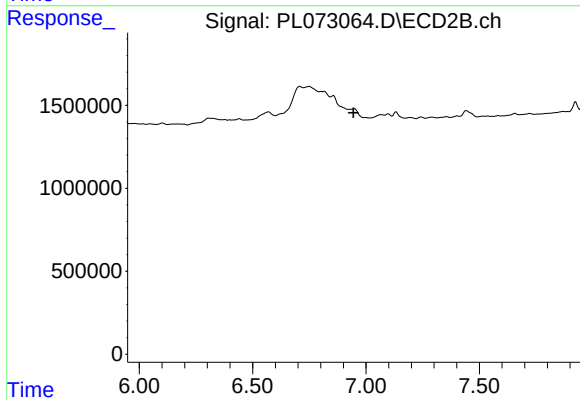
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

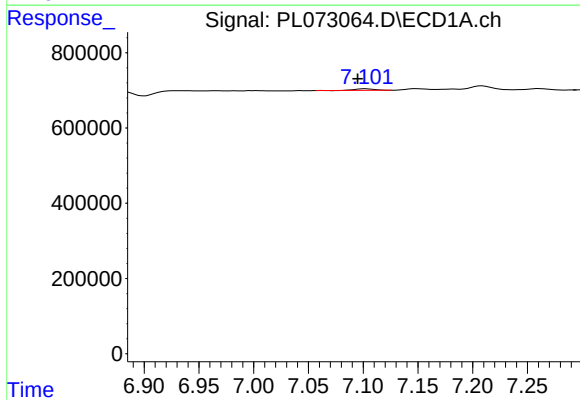
R.T.: 6.431 min
Delta R.T.: 0.009 min
Response: 30067
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



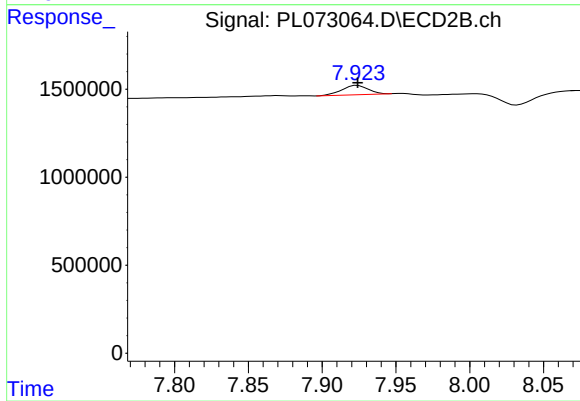
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



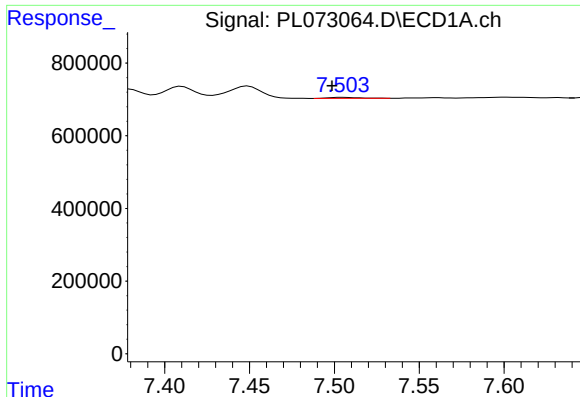
#8 Heptachlor epoxide

R.T.: 7.102 min
Delta R.T.: 0.007 min
Response: 50544
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

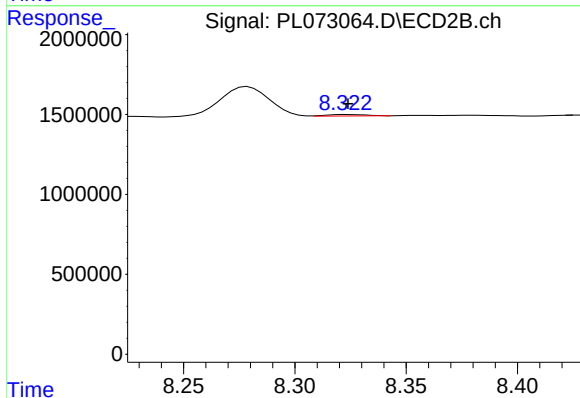
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 664142
Conc: 0.38 ng/ml



#9 Endosulfan I

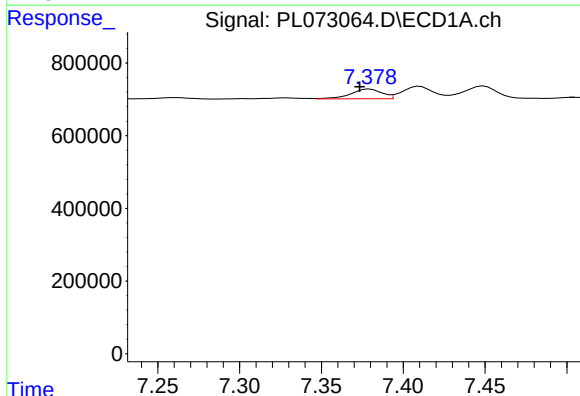
R.T.: 7.505 min
Delta R.T.: 0.006 min
Response: 31590
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



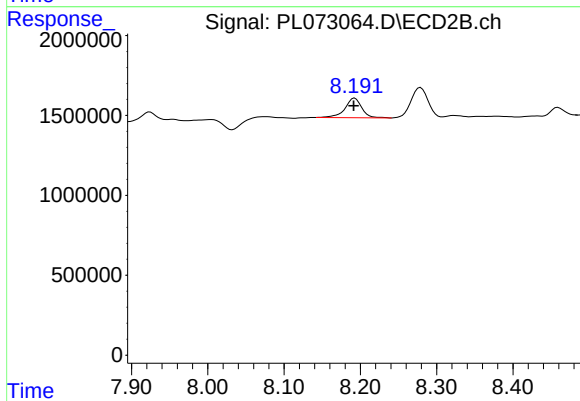
#9 Endosulfan I

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 109148
Conc: 0.07 ng/ml



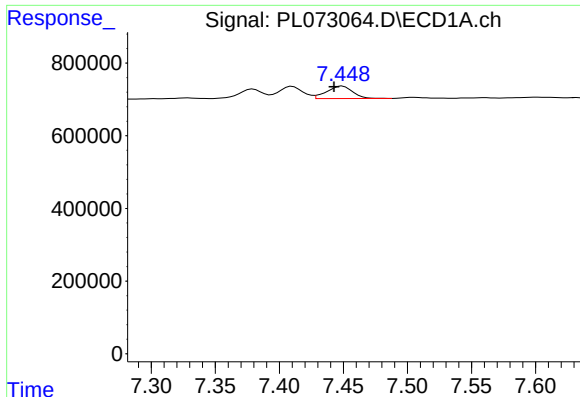
#10 gamma-Chlordane

R.T.: 7.379 min
Delta R.T.: 0.006 min
Response: 348425
Conc: 0.73 ng/ml



#10 gamma-Chlordane

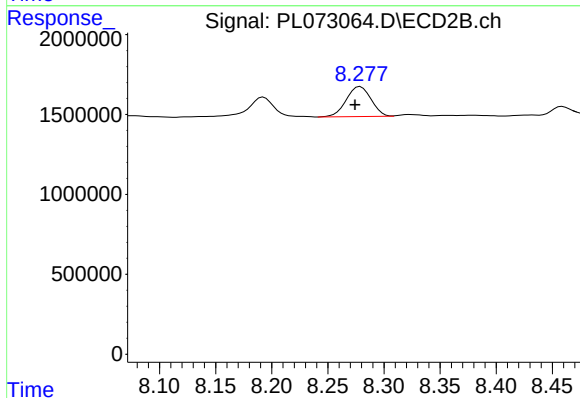
R.T.: 8.193 min
Delta R.T.: 0.001 min
Response: 1864437
Conc: 1.04 ng/ml



#11 alpha-Chlordane

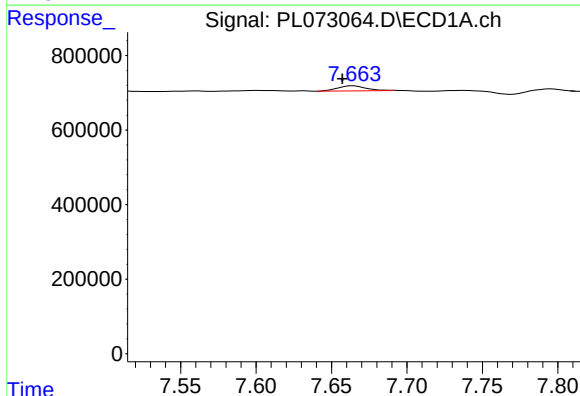
R.T.: 7.449 min
Delta R.T.: 0.006 min
Response: 478659
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



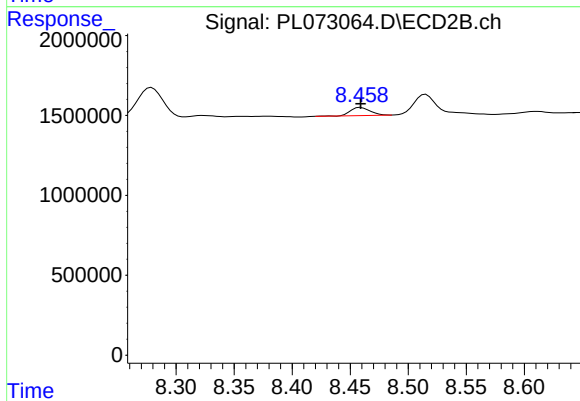
#11 alpha-Chlordane

R.T.: 8.279 min
Delta R.T.: 0.005 min
Response: 2873368
Conc: 1.63 ng/ml



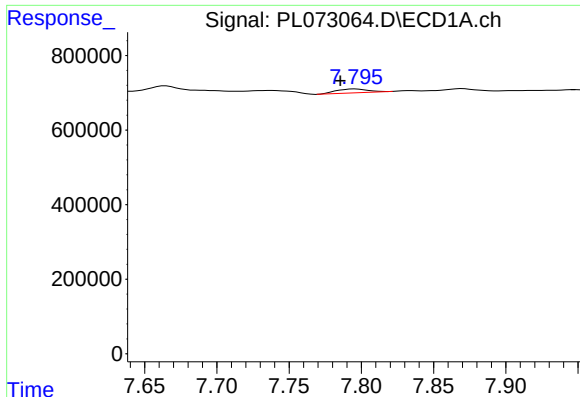
#12 4,4'-DDE

R.T.: 7.665 min
Delta R.T.: 0.007 min
Response: 183889
Conc: 0.47 ng/ml



#12 4,4'-DDE

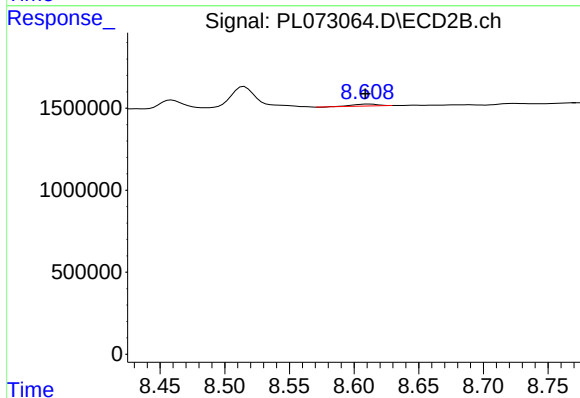
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 595225
Conc: 0.38 ng/ml



#13 Dieldrin

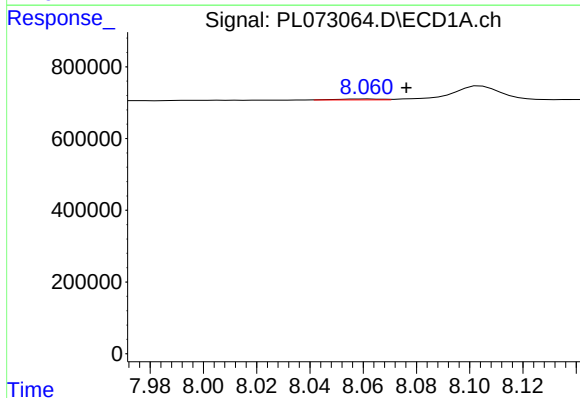
R.T.: 7.796 min
Delta R.T.: 0.011 min
Response: 159434
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



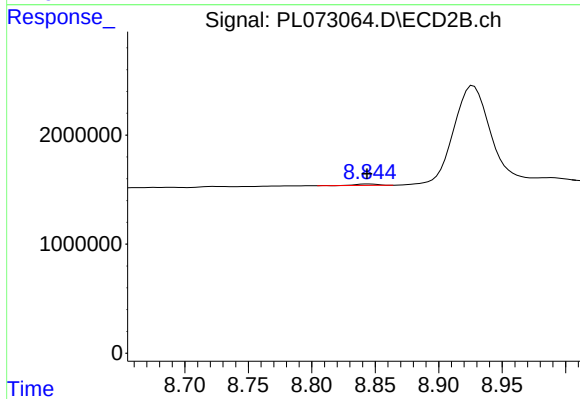
#13 Dieldrin

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 151252
Conc: 0.09 ng/ml



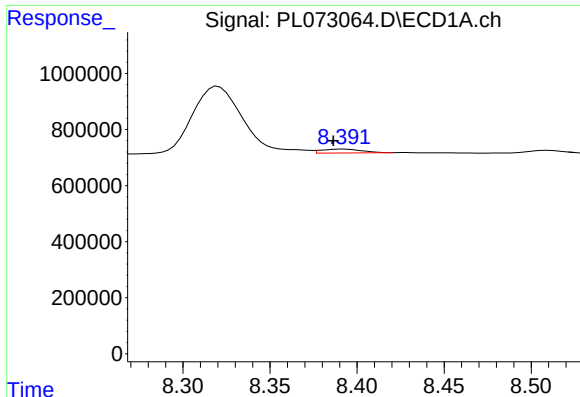
#14 Endrin

R.T.: 8.060 min
Delta R.T.: -0.016 min
Response: 28334
Conc: 0.07 ng/ml



#14 Endrin

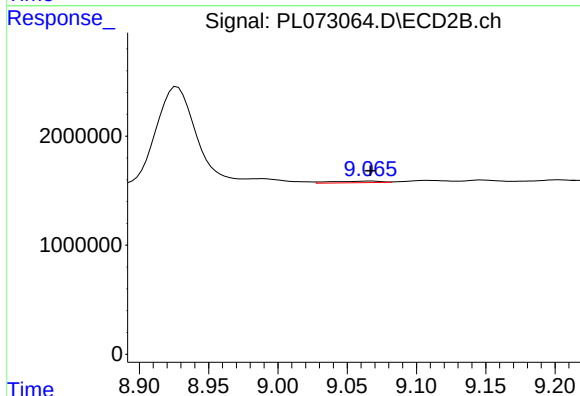
R.T.: 8.845 min
Delta R.T.: 0.001 min
Response: 163289
Conc: 0.12 ng/ml



#15 Endosulfan II

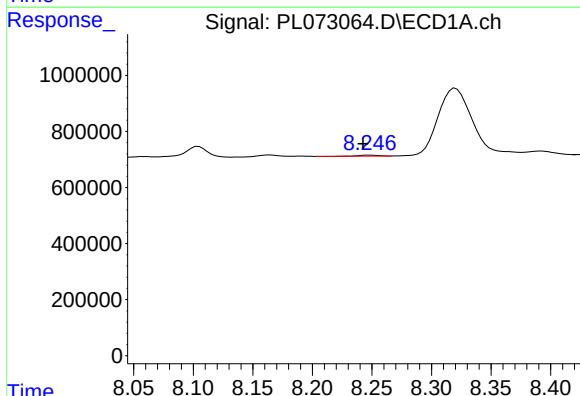
R.T.: 8.392 min
Delta R.T.: 0.006 min
Response: 217767
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



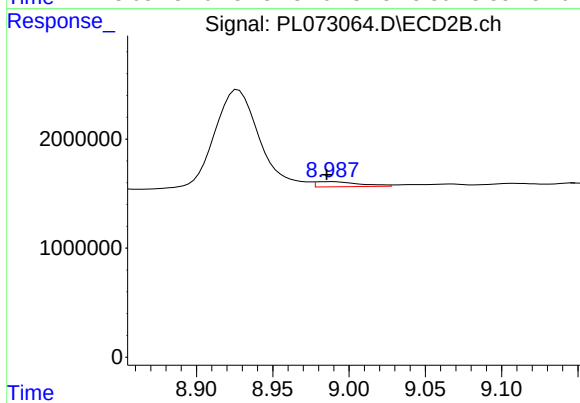
#15 Endosulfan II

R.T.: 9.068 min
Delta R.T.: 0.000 min
Response: 347134
Conc: 0.25 ng/ml



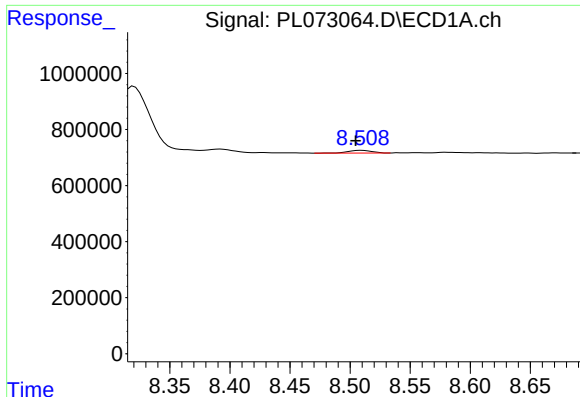
#16 4,4'-DDD

R.T.: 8.248 min
Delta R.T.: 0.005 min
Response: 32827
Conc: 0.09 ng/ml



#16 4,4'-DDD

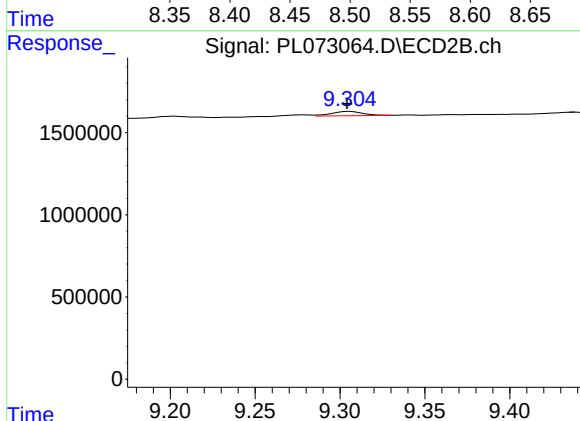
R.T.: 8.988 min
Delta R.T.: 0.003 min
Response: 923655
Conc: 0.69 ng/ml



#17 4,4'-DDT

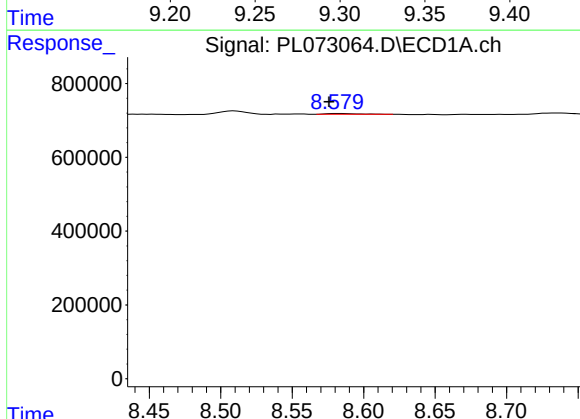
R.T.: 8.510 min
Delta R.T.: 0.005 min
Response: 128751
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



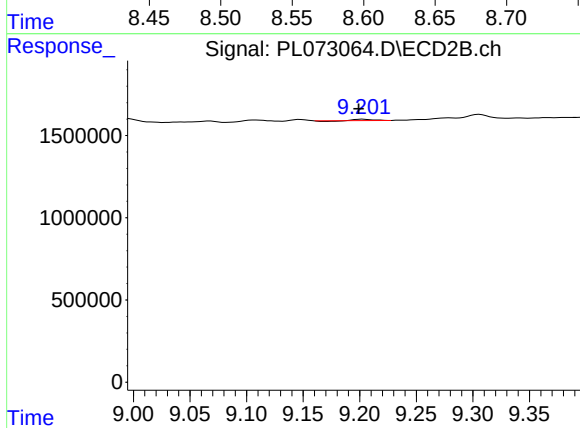
#17 4,4'-DDT

R.T.: 9.306 min
Delta R.T.: 0.001 min
Response: 334178
Conc: 0.24 ng/ml



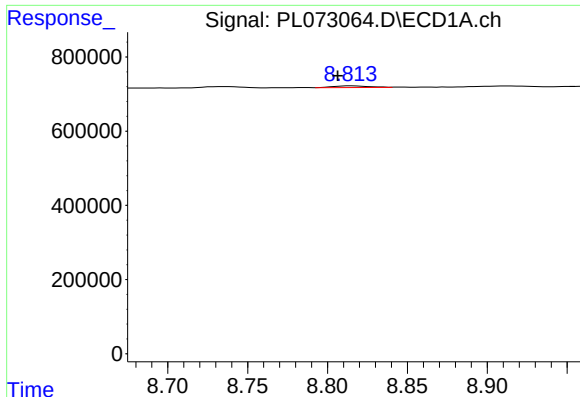
#18 Endrin aldehyde

R.T.: 8.582 min
Delta R.T.: 0.006 min
Response: 32165
Conc: 0.10 ng/ml



#18 Endrin aldehyde

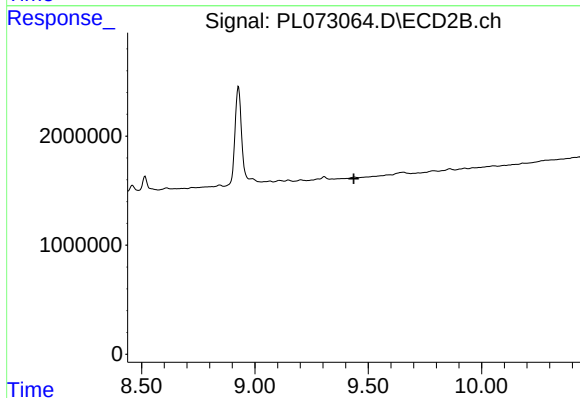
R.T.: 9.203 min
Delta R.T.: 0.003 min
Response: 49104
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

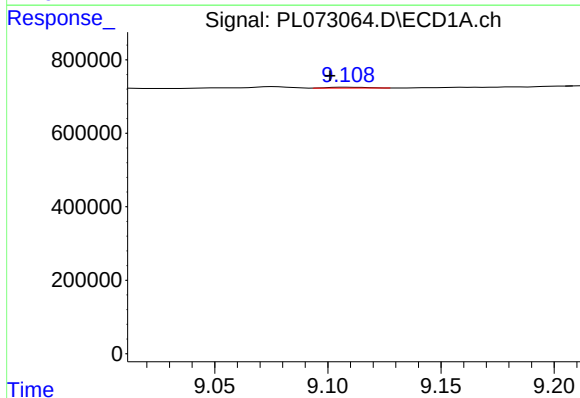
R.T.: 8.814 min
Delta R.T.: 0.008 min
Response: 69715
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



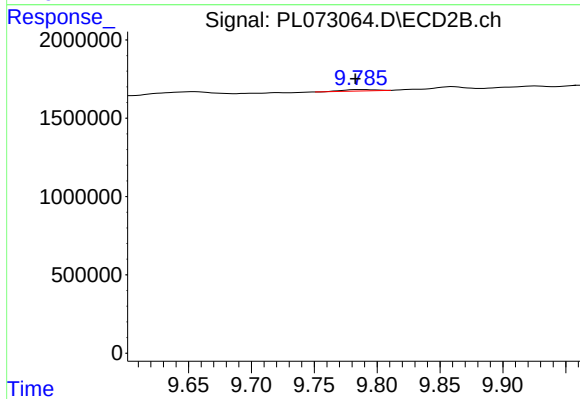
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.437 min
Response: 0
Conc: N.D.



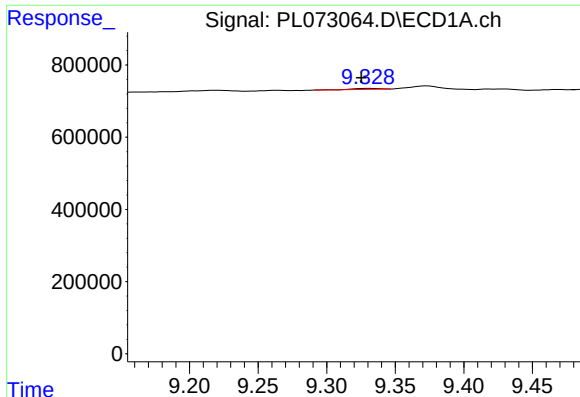
#20 Methoxychlor

R.T.: 9.109 min
Delta R.T.: 0.008 min
Response: 27994
Conc: 0.11 ng/ml



#20 Methoxychlor

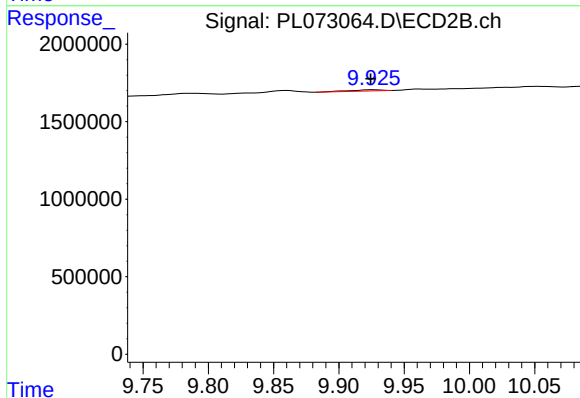
R.T.: 9.788 min
Delta R.T.: 0.005 min
Response: 163439
Conc: 0.21 ng/ml



#21 Endrin ketone

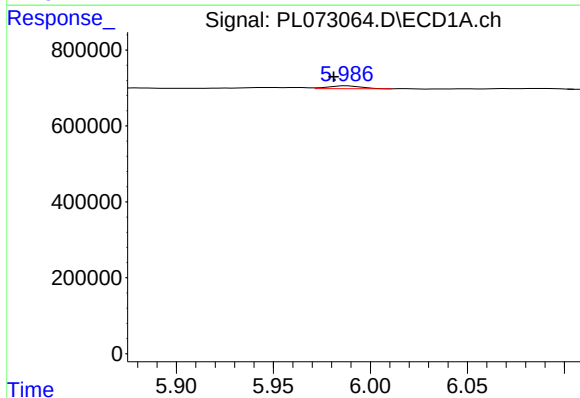
R.T.: 9.331 min
Delta R.T.: 0.006 min
Response: 33249
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



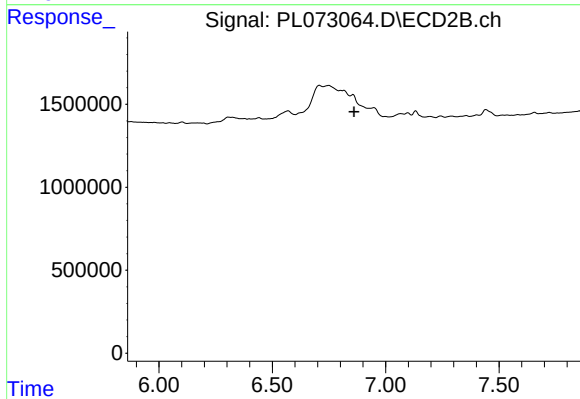
#21 Endrin ketone

R.T.: 9.926 min
Delta R.T.: 0.002 min
Response: 131654
Conc: 0.09 ng/ml



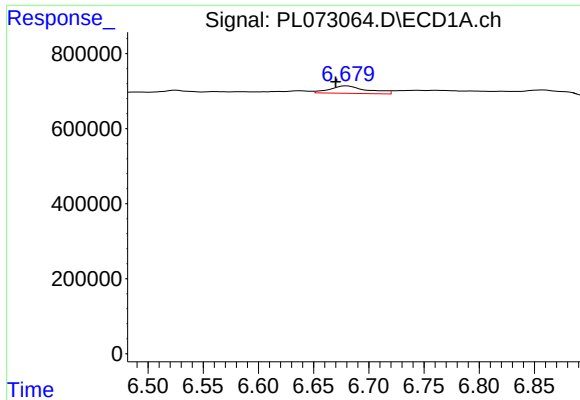
#23 Chlordane-1

R.T.: 5.988 min
Delta R.T.: 0.007 min
Response: 91802
Conc: 6.37 ng/ml



#23 Chlordane-1

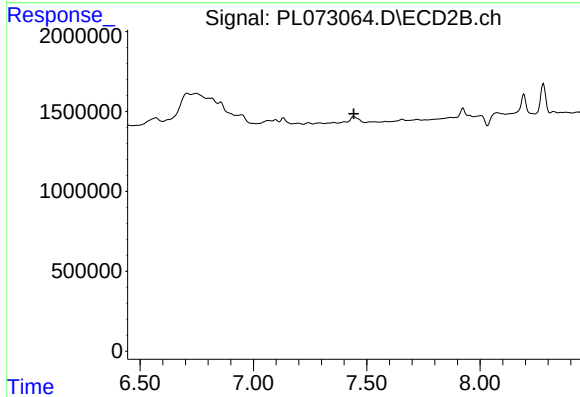
R.T.: 0.000 min
Exp R.T.: 6.861 min
Response: 0
Conc: N.D.



#24 Chlordane-2

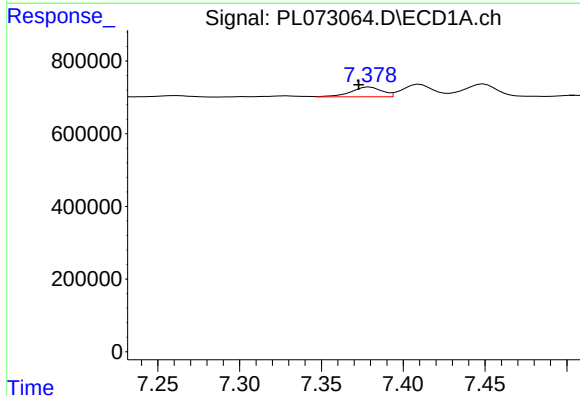
R.T.: 6.680 min
Delta R.T.: 0.010 min
Response: 467219
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



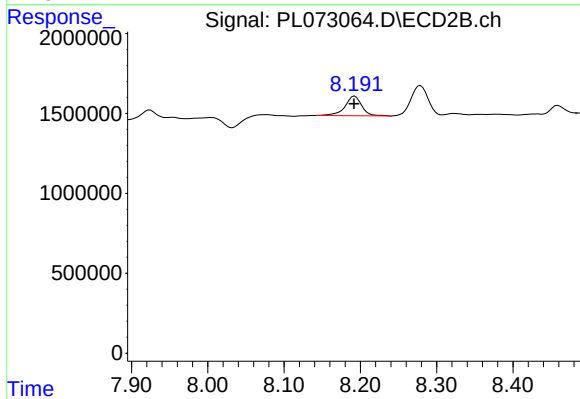
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



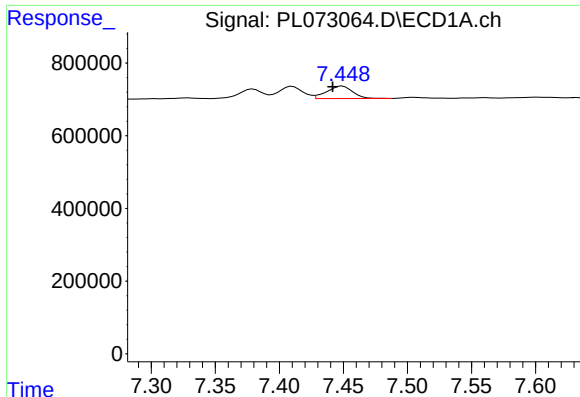
#25 Chlordane-3

R.T.: 7.379 min
Delta R.T.: 0.007 min
Response: 348425
Conc: 7.05 ng/ml



#25 Chlordane-3

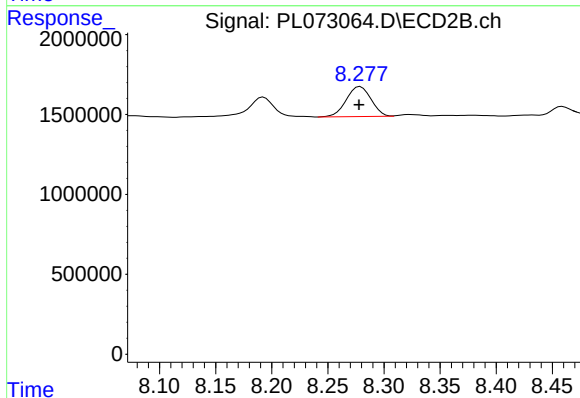
R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 1864437
Conc: 6.96 ng/ml



#26 Chlordane-4

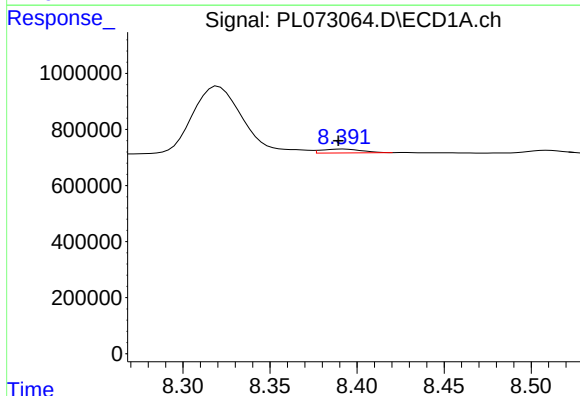
R.T.: 7.449 min
Delta R.T.: 0.008 min
Response: 478659
Conc: 9.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



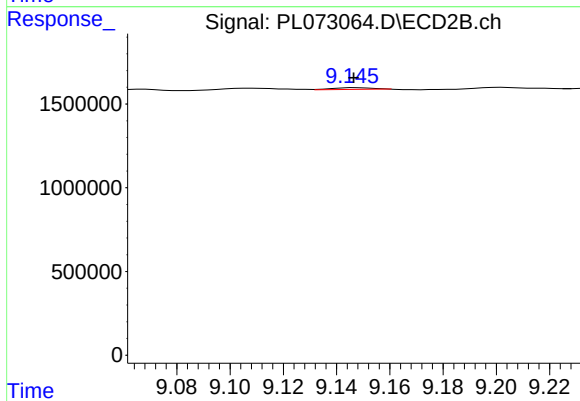
#26 Chlordane-4

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 2873368
Conc: 8.76 ng/ml



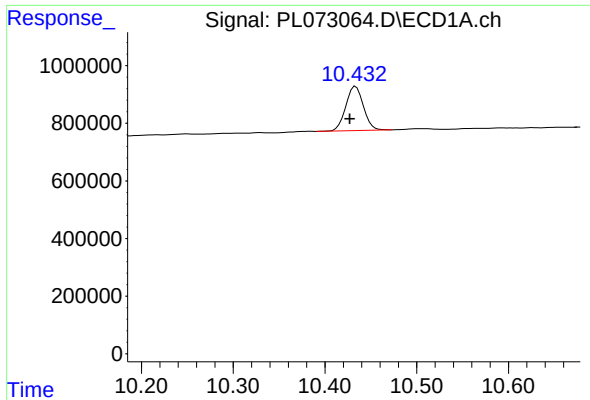
#27 Chlordane-5

R.T.: 8.392 min
Delta R.T.: 0.003 min
Response: 217767
Conc: 10.82 ng/ml



#27 Chlordane-5

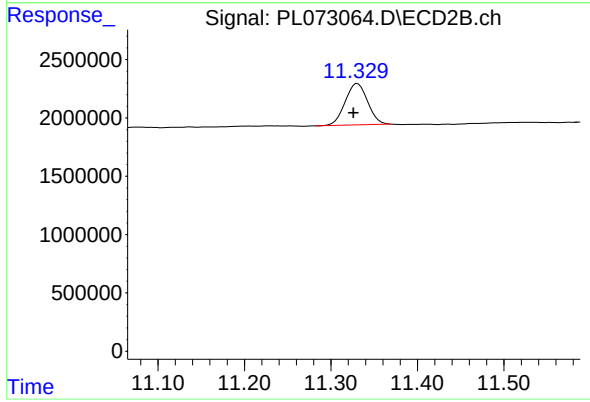
R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 140401
Conc: 2.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.006 min
Response: 2041728
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.005 min
Response: 6389033
Conc: 4.05 ng/ml