

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
 Data File : PL073827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 19:47
 Operator : AR\AJ
 Sample : N2257-01
 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: Apr 06 01:10:07 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...	4.640	5.492	3886706	18458316	12.135	11.247
28)	SA Decachlor...	10.414	11.334	6025408	19937253	11.849	11.149
Target Compounds							
2)	A alpha-BHC	5.377f	0.000	64	0	0.000	N.D. #
3)	MA gamma-BHC...	0.000	6.431	0	74672	N.D.	0.035 #
5)	MB Aldrin	6.502	7.446f	106404	3004796	0.258	1.434 #
6)	B beta-BHC	0.000	6.680	0	2230622	N.D.	2.140 #
7)	B delta-BHC	6.417	6.959	166677	1981738	0.415	0.920 #
8)	B Heptachlo...	0.000	7.927	0	336644	N.D.	0.169 #
9)	A Endosulfan I	7.493	0.000	47344	0	0.115	N.D. #
10)	B gamma-Chl...	7.348f	8.197	505130	4169350	1.155	2.041 #
11)	B alpha-Chl...	7.429	8.284	495579	3059861	1.121	1.530 #
12)	B 4,4'-DDE	7.646	8.464	557801	1481545	1.554	0.827 #
13)	MA Dieldrin	7.782	8.614	401982	399002	0.965	0.216 #
14)	MA Endrin	8.086f	8.850	414753	253449	1.069	0.165 #
15)	B Endosulfa...	8.375	9.074	205307	180325	0.525	0.117 #
16)	A 4,4'-DDD	8.231	9.001	33350	2374949	0.103	1.627 #
17)	MA 4,4'-DDT	8.487	9.308	1012632	1145091	2.678	0.701 #
18)	B Endrin al...	8.591f	0.000	149948	0	0.474	N.D. #
19)	B Endosulfa...	8.800	9.435	181393	323712	0.429	0.205 #
20)	A Methoxychlor	0.000	9.801f	0	314103	N.D.	0.349 #
21)	B Endrin ke...	0.000	9.906f	0	1716411	N.D.	1.040 #
23)	Chlordane-1	5.970	6.857	122238	1274963	10.311	18.663 #
24)	Chlordane-2	6.661	7.446	130665	3004796	8.010	41.807 #
25)	Chlordane-3	7.348f	8.197	505130	4169350	12.370	15.378
26)	Chlordane-4	7.429	8.284	495579	3059861	11.182	9.237
27)	Chlordane-5	8.375	0.000	205307	0	12.538	N.D. #

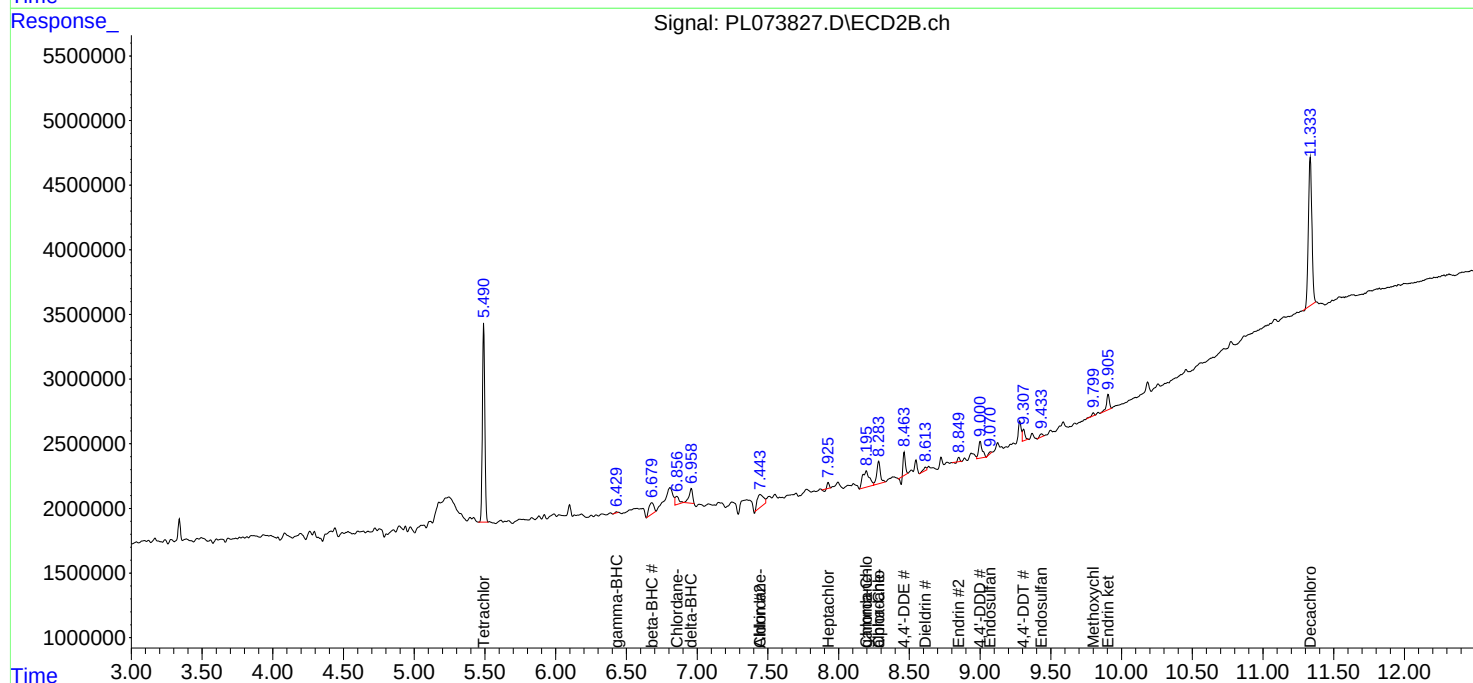
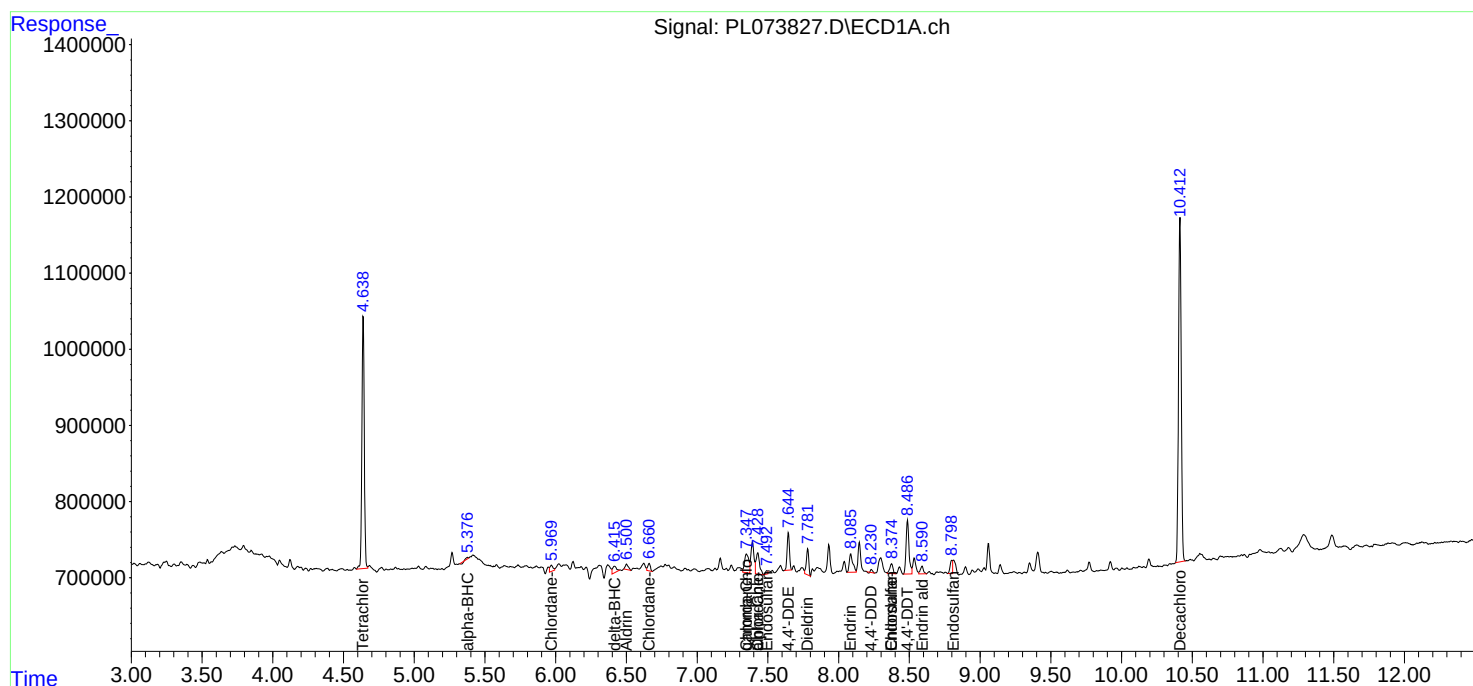
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

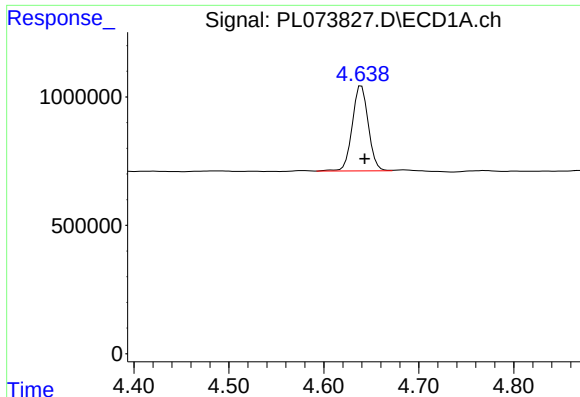
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040522\
 Data File : PL073827.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 19:47
 Operator : AR\AJ
 Sample : N2257-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 01:10:07 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

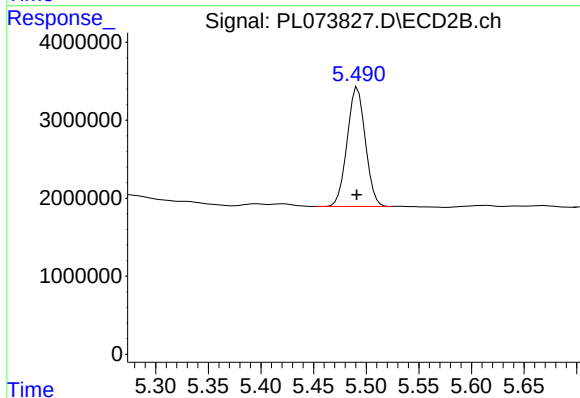




#1 Tetrachloro-m-xylene

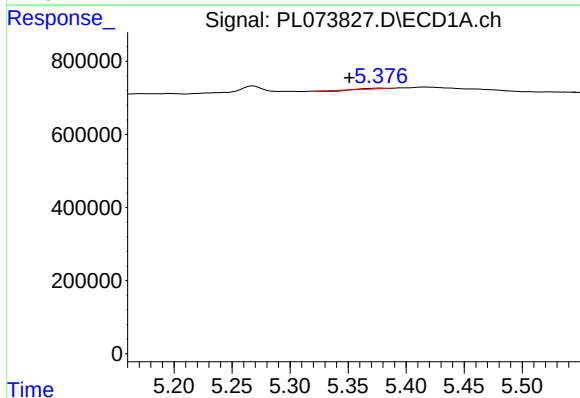
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 3886706
Conc: 12.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



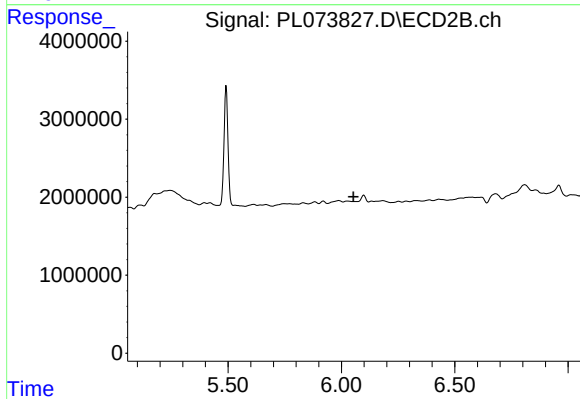
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 18458316
Conc: 11.25 ng/ml



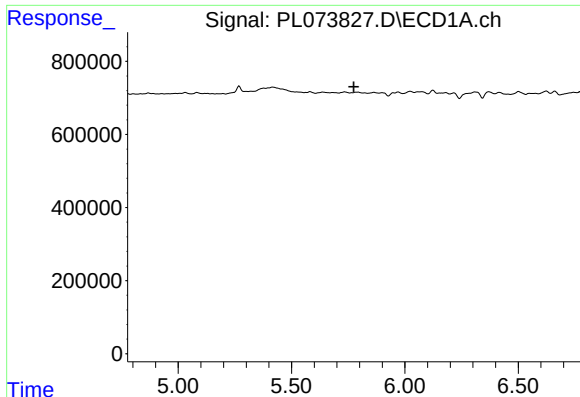
#2 alpha-BHC

R.T.: 5.377 min
Delta R.T.: 0.026 min
Response: 64
Conc: 0.00 ng/ml



#2 alpha-BHC

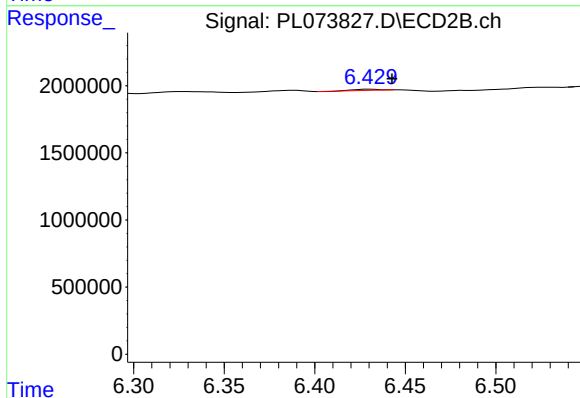
R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

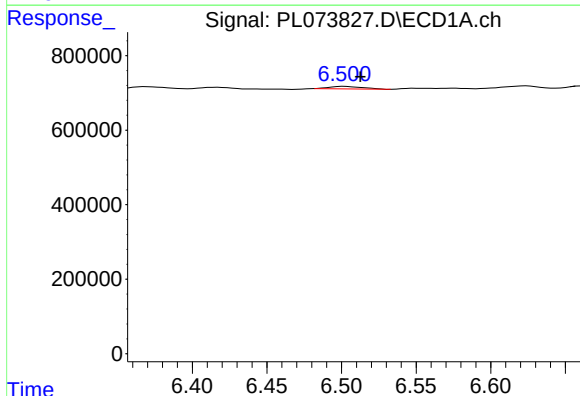
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



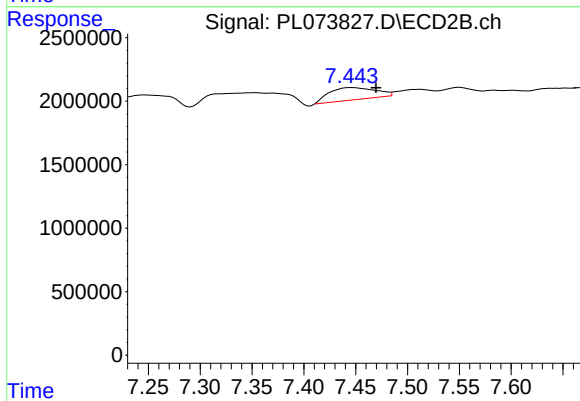
#3 gamma-BHC (Lindane)

R.T.: 6.431 min
Delta R.T.: -0.012 min
Response: 74672
Conc: 0.03 ng/ml



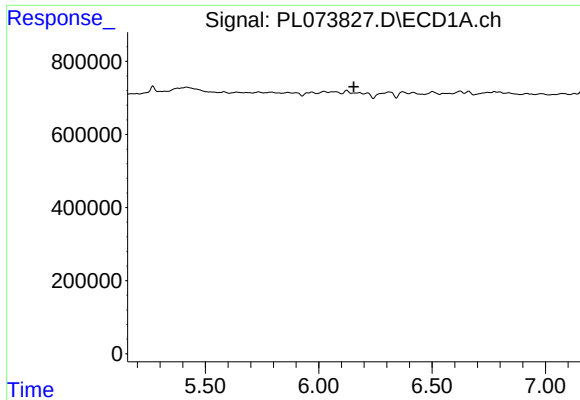
#5 Aldrin

R.T.: 6.502 min
Delta R.T.: -0.011 min
Response: 106404
Conc: 0.26 ng/ml



#5 Aldrin

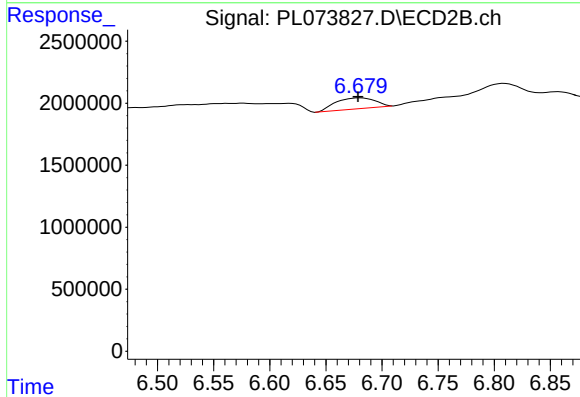
R.T.: 7.446 min
Delta R.T.: -0.024 min
Response: 3004796
Conc: 1.43 ng/ml



#6 beta-BHC

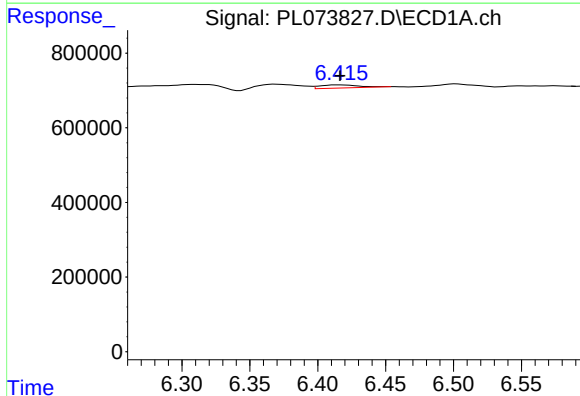
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



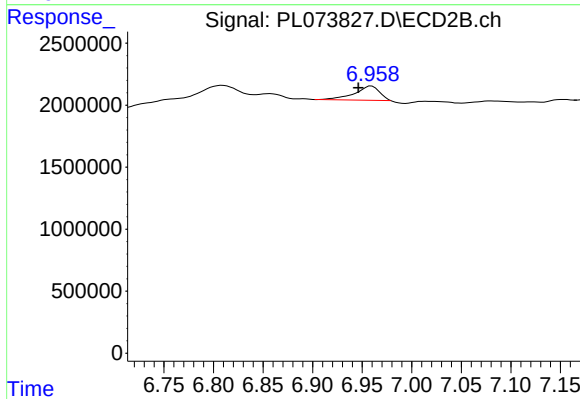
#6 beta-BHC

R.T.: 6.680 min
Delta R.T.: 0.002 min
Response: 2230622
Conc: 2.14 ng/ml



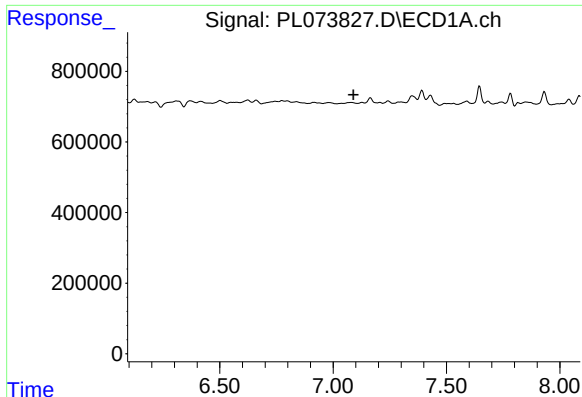
#7 delta-BHC

R.T.: 6.417 min
Delta R.T.: 0.000 min
Response: 166677
Conc: 0.41 ng/ml



#7 delta-BHC

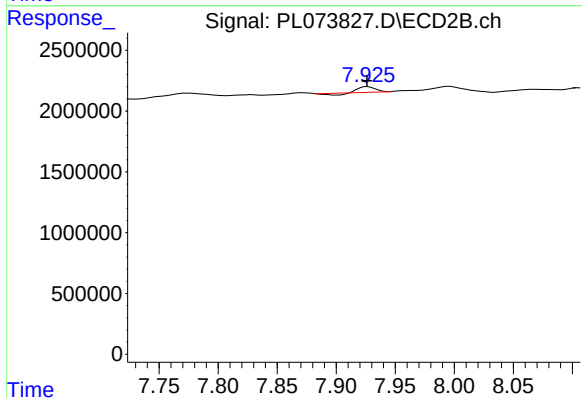
R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 1981738
Conc: 0.92 ng/ml



#8 Heptachlor epoxide

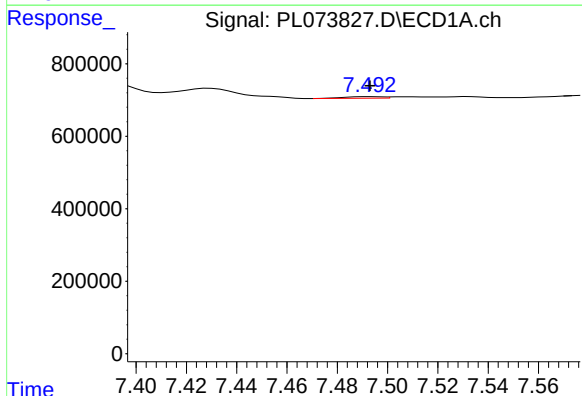
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



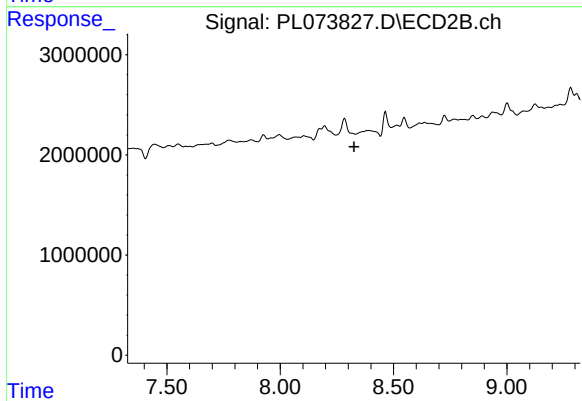
#8 Heptachlor epoxide

R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 336644
Conc: 0.17 ng/ml



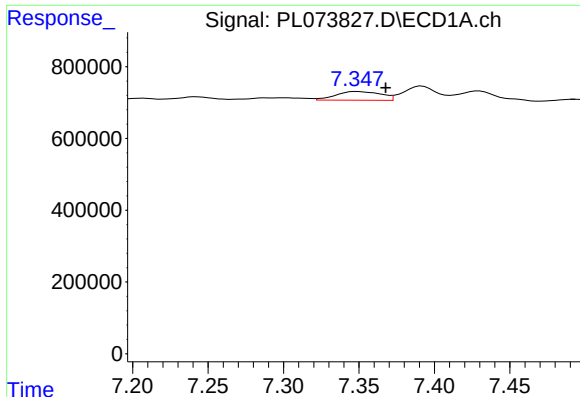
#9 Endosulfan I

R.T.: 7.493 min
Delta R.T.: 0.000 min
Response: 47344
Conc: 0.12 ng/ml



#9 Endosulfan I

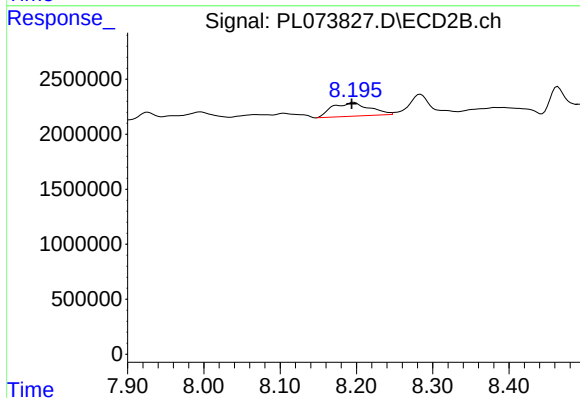
R.T.: 0.000 min
Exp R.T.: 8.326 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

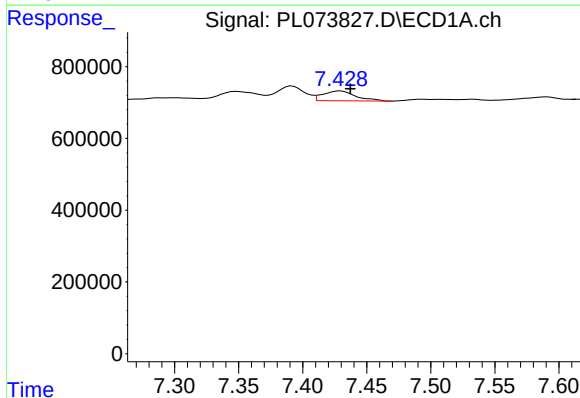
R.T.: 7.348 min
Delta R.T.: -0.019 min
Response: 505130
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



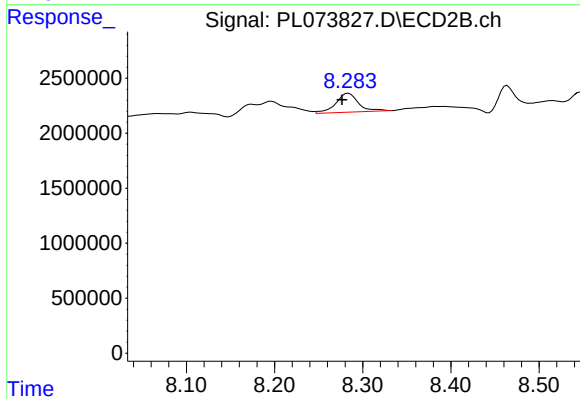
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.003 min
Response: 4169350
Conc: 2.04 ng/ml



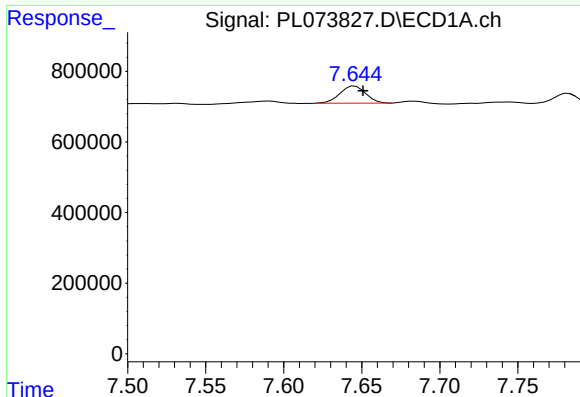
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 495579
Conc: 1.12 ng/ml



#11 alpha-Chlordane

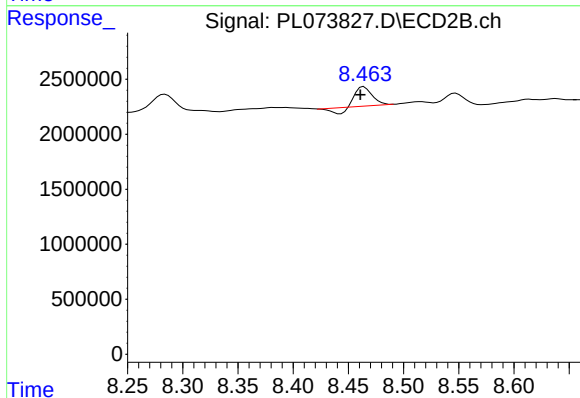
R.T.: 8.284 min
Delta R.T.: 0.007 min
Response: 3059861
Conc: 1.53 ng/ml



#12 4,4'-DDE

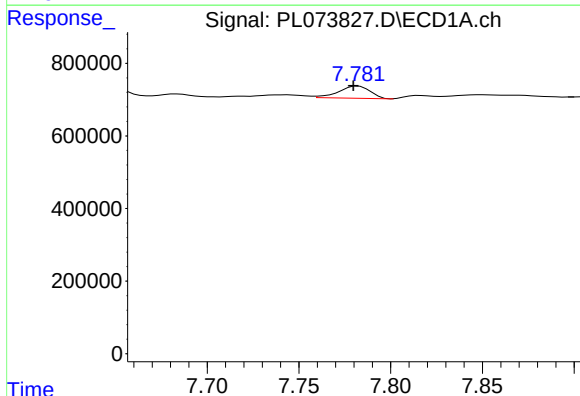
R.T.: 7.646 min
Delta R.T.: -0.005 min
Response: 557801
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



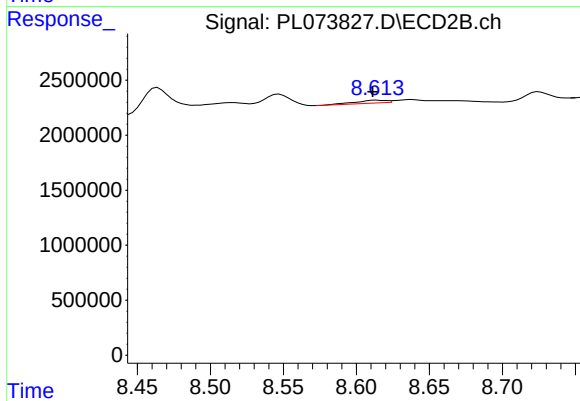
#12 4,4'-DDE

R.T.: 8.464 min
Delta R.T.: 0.003 min
Response: 1481545
Conc: 0.83 ng/ml



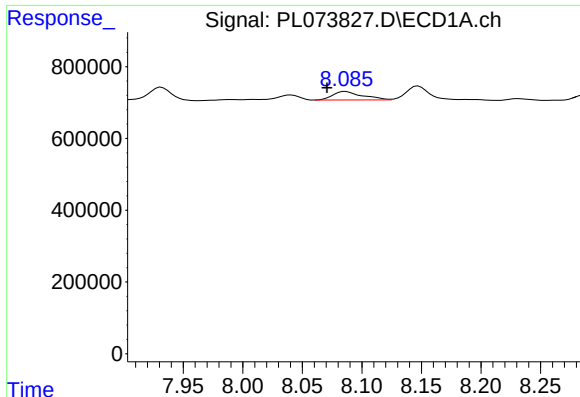
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 401982
Conc: 0.96 ng/ml



#13 Dieldrin

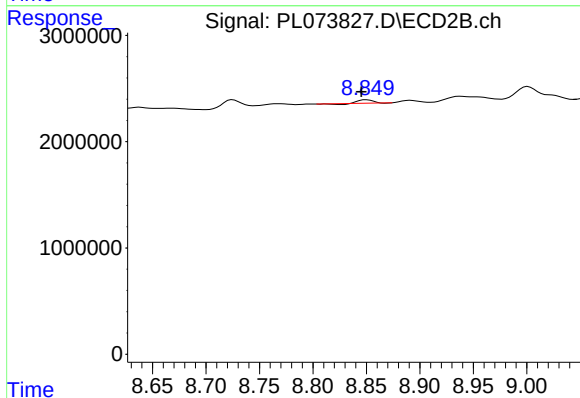
R.T.: 8.614 min
Delta R.T.: 0.003 min
Response: 399002
Conc: 0.22 ng/ml



#14 Endrin

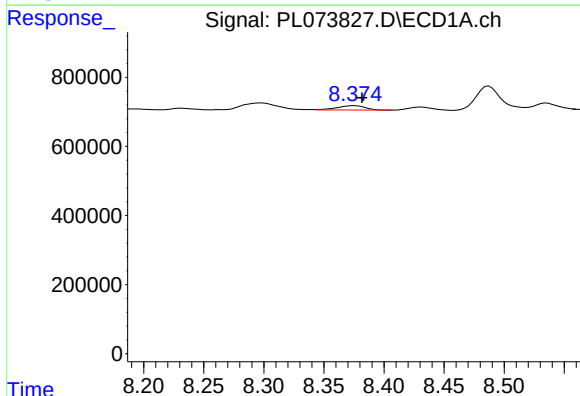
R.T.: 8.086 min
Delta R.T.: 0.015 min
Response: 414753
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



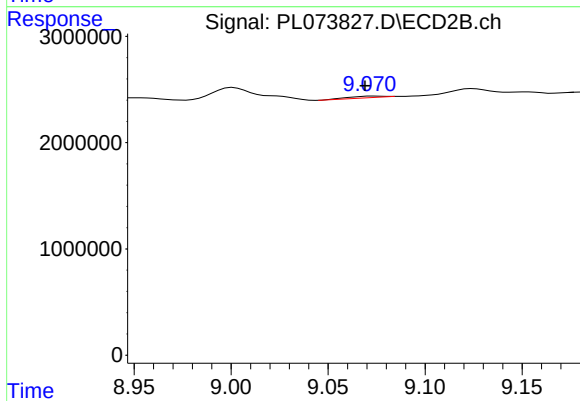
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 253449
Conc: 0.16 ng/ml



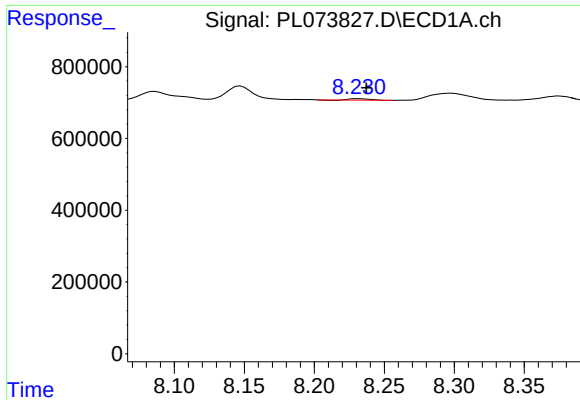
#15 Endosulfan II

R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 205307
Conc: 0.53 ng/ml



#15 Endosulfan II

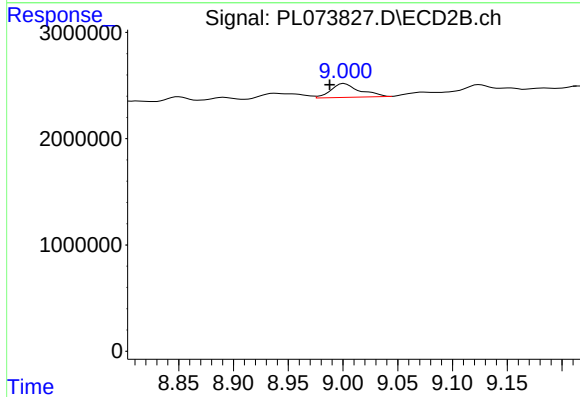
R.T.: 9.074 min
Delta R.T.: 0.005 min
Response: 180325
Conc: 0.12 ng/ml



#16 4,4'-DDD

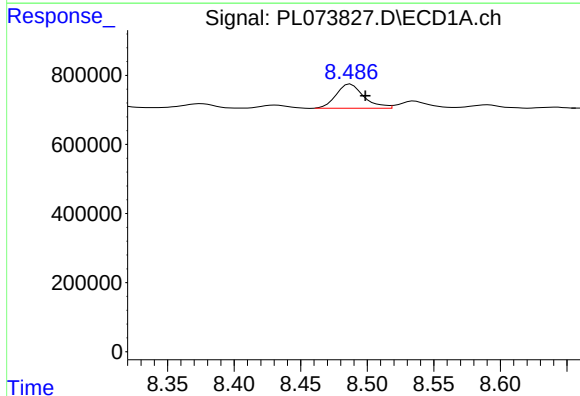
R.T.: 8.231 min
Delta R.T.: -0.006 min
Response: 33350
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



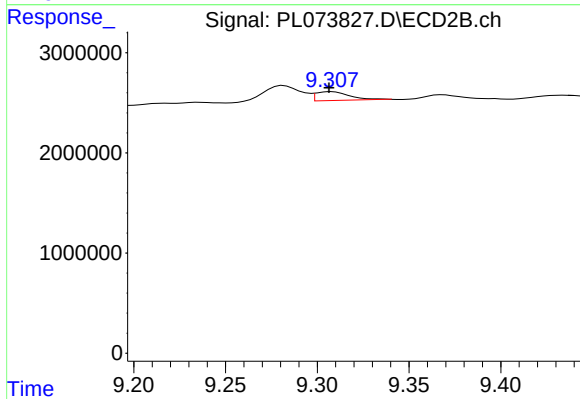
#16 4,4'-DDD

R.T.: 9.001 min
Delta R.T.: 0.013 min
Response: 2374949
Conc: 1.63 ng/ml



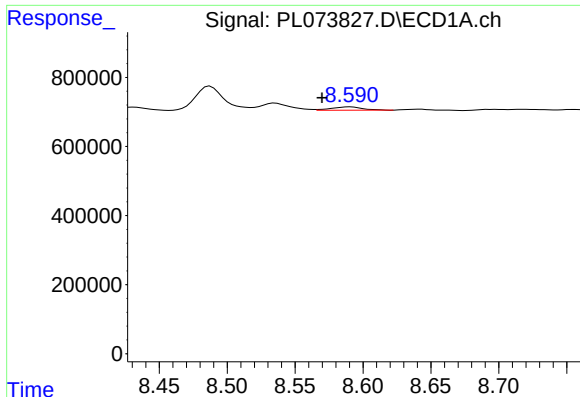
#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: -0.011 min
Response: 1012632
Conc: 2.68 ng/ml



#17 4,4'-DDT

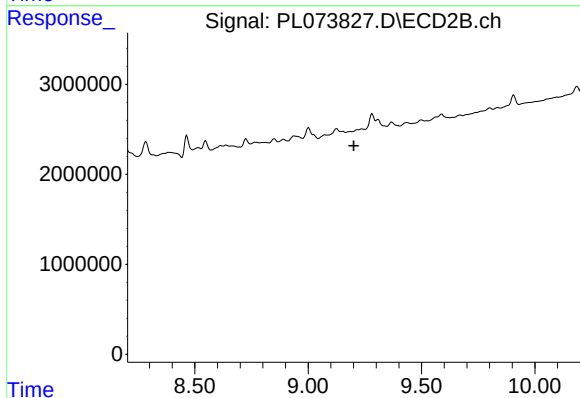
R.T.: 9.308 min
Delta R.T.: 0.001 min
Response: 1145091
Conc: 0.70 ng/ml



#18 Endrin aldehyde

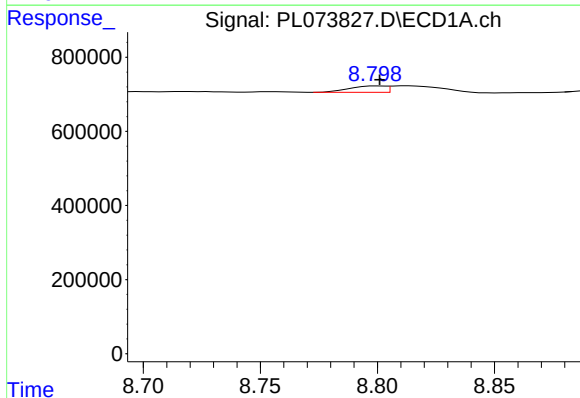
R.T.: 8.591 min
Delta R.T.: 0.021 min
Response: 149948
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



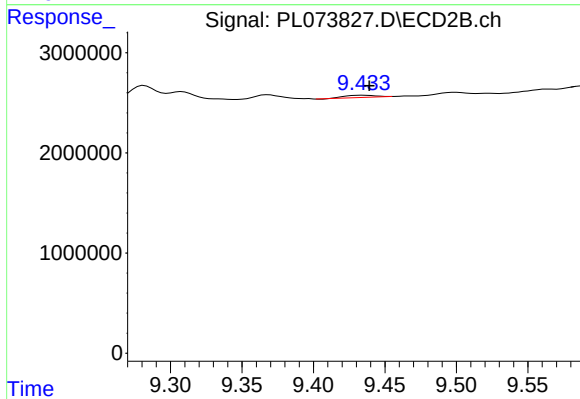
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



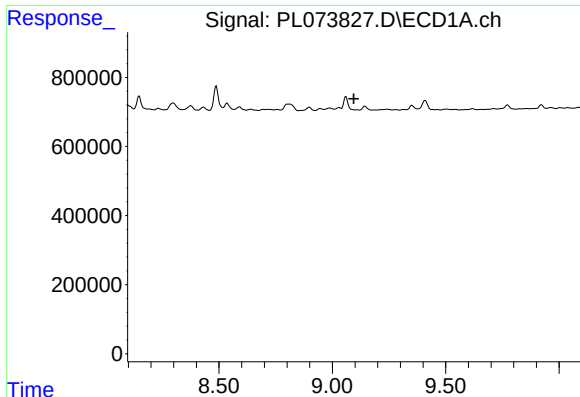
#19 Endosulfan Sulfate

R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 181393
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

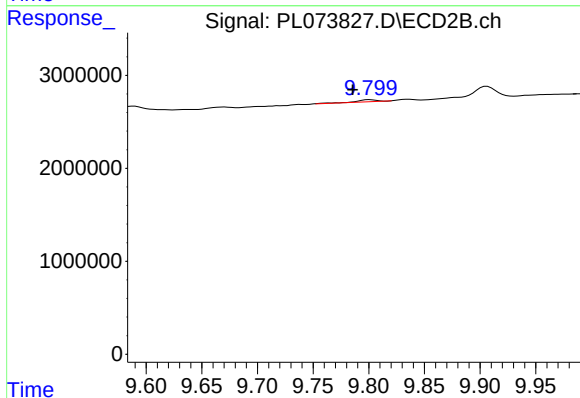
R.T.: 9.435 min
Delta R.T.: -0.004 min
Response: 323712
Conc: 0.21 ng/ml



#20 Methoxychlor

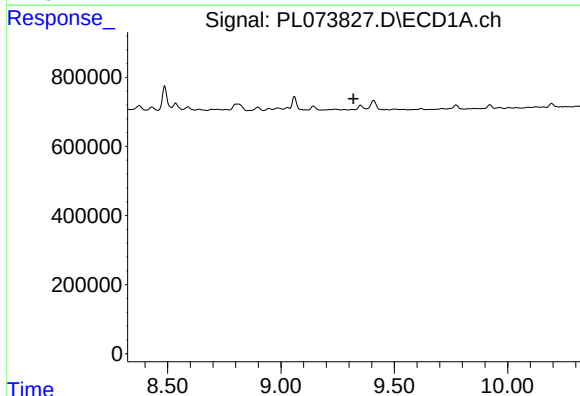
R.T.: 0.000 min
Exp R.T.: 9.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



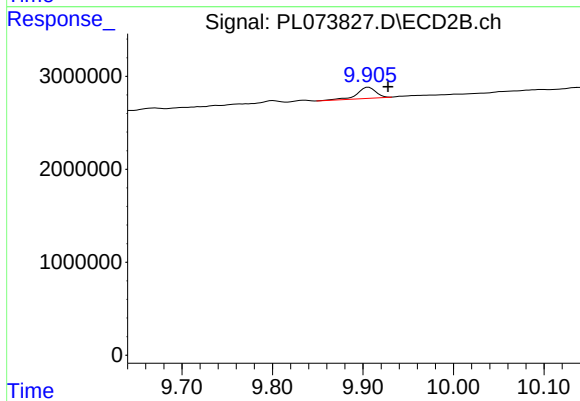
#20 Methoxychlor

R.T.: 9.801 min
Delta R.T.: 0.015 min
Response: 314103
Conc: 0.35 ng/ml



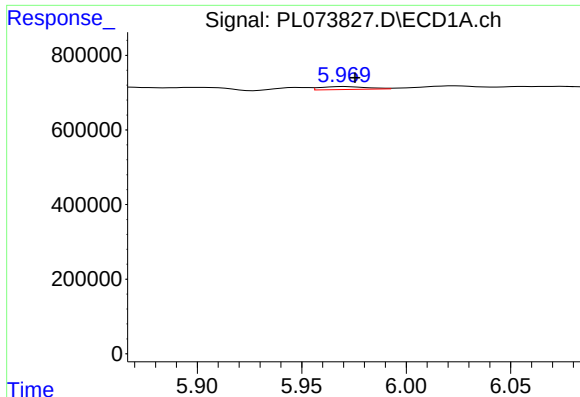
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.



#21 Endrin ketone

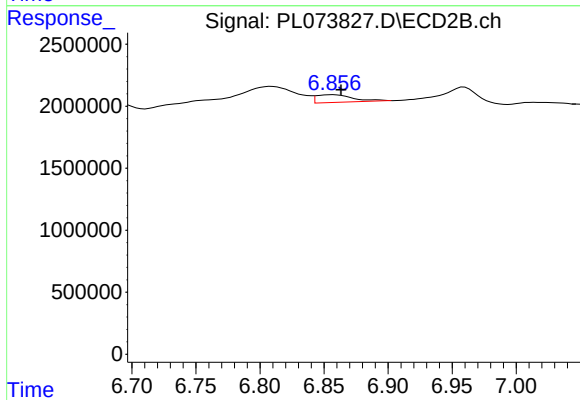
R.T.: 9.906 min
Delta R.T.: -0.021 min
Response: 1716411
Conc: 1.04 ng/ml



#23 Chlordane-1

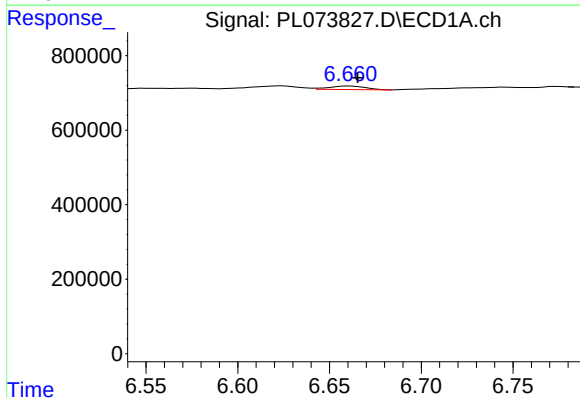
R.T.: 5.970 min
Delta R.T.: -0.005 min
Response: 122238
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



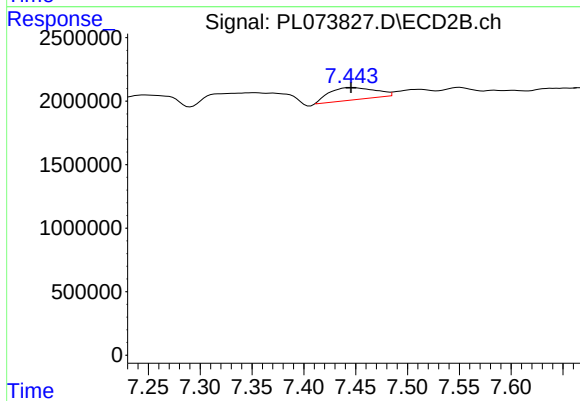
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.006 min
Response: 1274963
Conc: 18.66 ng/ml



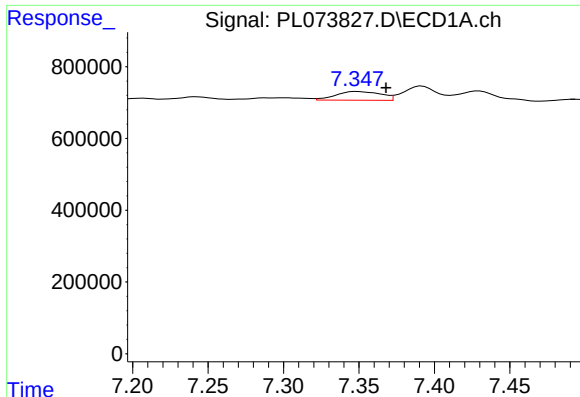
#24 Chlordane-2

R.T.: 6.661 min
Delta R.T.: -0.004 min
Response: 130665
Conc: 8.01 ng/ml



#24 Chlordane-2

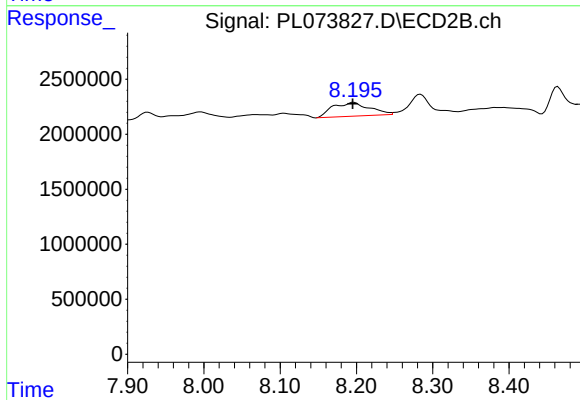
R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 3004796
Conc: 41.81 ng/ml



#25 Chlordane-3

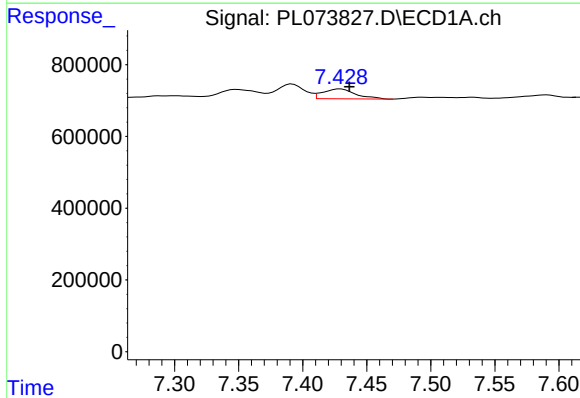
R.T.: 7.348 min
Delta R.T.: -0.019 min
Response: 505130
Conc: 12.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



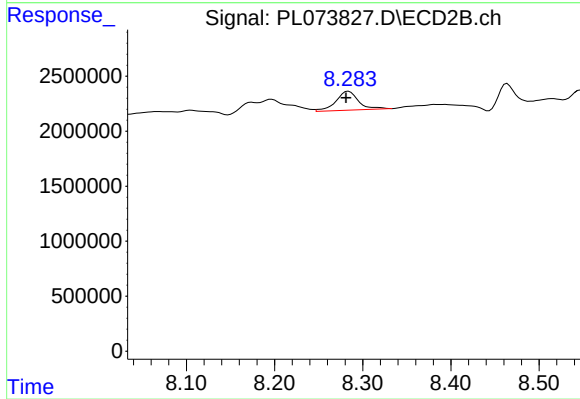
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.001 min
Response: 4169350
Conc: 15.38 ng/ml



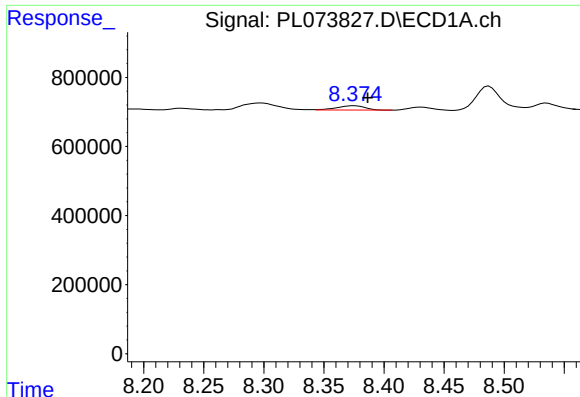
#26 Chlordane-4

R.T.: 7.429 min
Delta R.T.: -0.007 min
Response: 495579
Conc: 11.18 ng/ml



#26 Chlordane-4

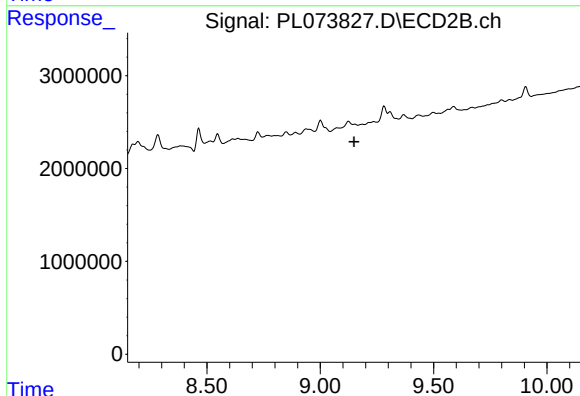
R.T.: 8.284 min
Delta R.T.: 0.003 min
Response: 3059861
Conc: 9.24 ng/ml



#27 Chlordane-5

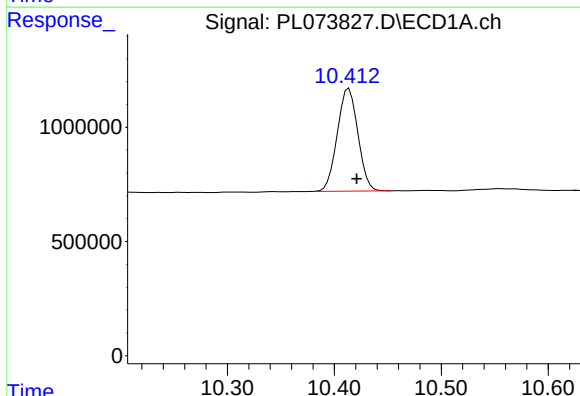
R.T.: 8.375 min
Delta R.T.: -0.011 min
Response: 205307
Conc: 12.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



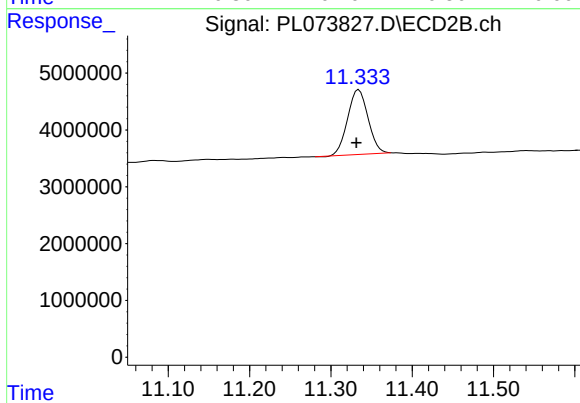
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: -0.007 min
Response: 6025408
Conc: 11.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: 0.003 min
Response: 19937253
Conc: 11.15 ng/ml