

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
 Data File : PL073022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 11:42
 Operator : AR\AJ
 Sample : N1663-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:20:36 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...	4.654	5.488	706565	3019597	2.205	2.081
28)	SA Decachlor...	10.430	11.327	1901621	6148874	4.063	3.898
Target Compounds							
2)	A alpha-BHC	5.363	0.000	48968	0	0.116	N.D. #
3)	MA gamma-BHC...	5.784	6.447	32052	302633	0.072	0.162 #
4)	MA Heptachlor	6.197	7.101	32565	136447	0.071	0.068
5)	MB Aldrin	6.522	0.000	66733	0	0.150	N.D. #
6)	B beta-BHC	6.163	0.000	24231	0	0.109	N.D. #
7)	B delta-BHC	6.427	0.000	36188	0	0.083	N.D. #
8)	B Heptachlo...	7.101	7.923	48007	142879	0.103	0.081
9)	A Endosulfan I	7.503	0.000	85752	0	0.193	N.D. #
10)	B gamma-Chl...	7.378	8.192	358892	1729298	0.756	0.968 #
11)	B alpha-Chl...	7.446	8.278	496530	2672283	1.037	1.518 #
12)	B 4,4'-DDE	7.661	8.459	180337	572169	0.464	0.366
13)	MA Dieldrin	7.792	8.609	100081	206534	0.223	0.128 #
14)	MA Endrin	8.055f	8.844	19834	159561	0.050	0.121 #
15)	B Endosulfa...	8.392	9.064	274192	496740	0.632	0.359 #
16)	A 4,4'-DDD	8.246	0.000	78345	0	0.225	N.D. #
17)	MA 4,4'-DDT	8.506	9.305	126542	355369	0.333	0.259
18)	B Endrin al...	8.581	9.201	24904	103509	0.078	0.095
19)	B Endosulfa...	8.810	9.436	64249	159806	0.146	0.113
20)	A Methoxychlor	9.107	9.784	25738	149689	0.103	0.191 #
21)	B Endrin ke...	9.327	9.922	20567	202059	0.041	0.138 #
23)	Chlordane-1	5.985	6.858	212561	404848	14.740	6.003 #
24)	Chlordane-2	6.677	0.000	214586	0	10.822	N.D. #
25)	Chlordane-3	7.378	8.192	358892	1729298	7.257	6.451
26)	Chlordane-4	7.446	8.278	496530	2672283	9.385	8.148
27)	Chlordane-5	8.392	9.147	274192	210383	13.626	3.914 #

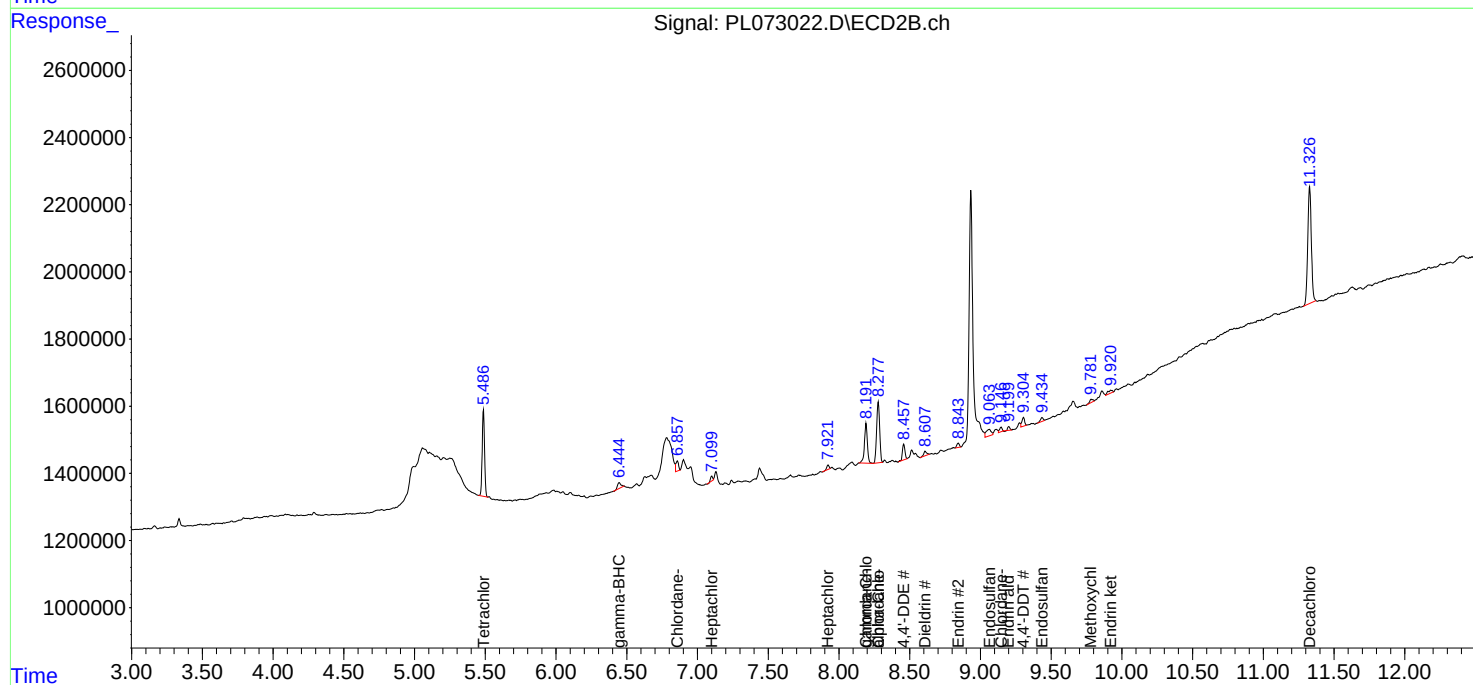
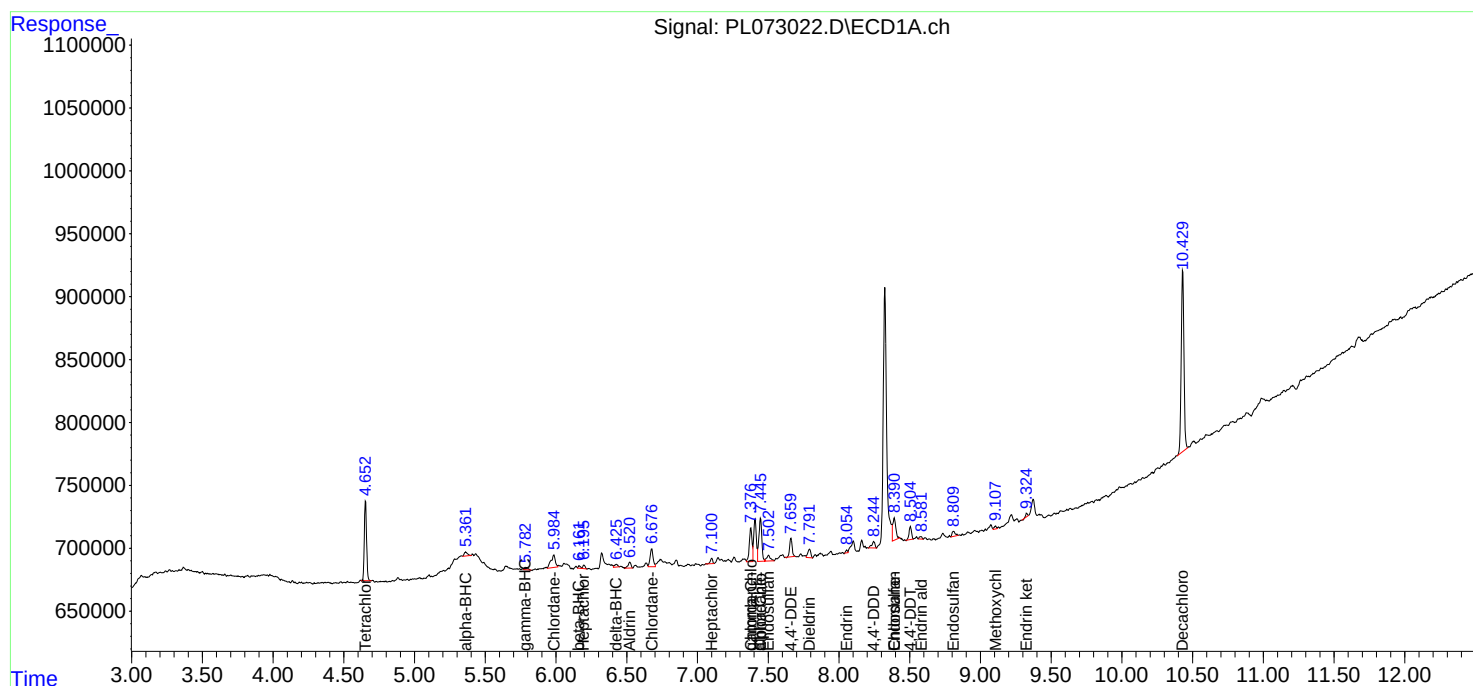
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

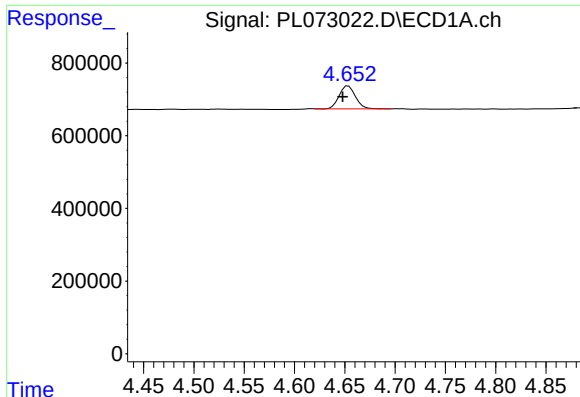
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
 Data File : PL073022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 11:42
 Operator : AR\AJ
 Sample : N1663-01 10X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:20:36 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

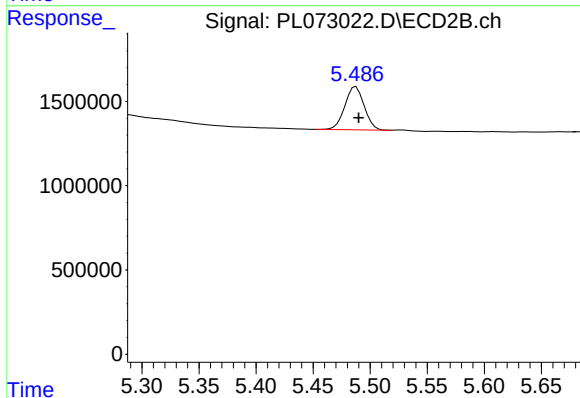




#1 Tetrachloro-m-xylene

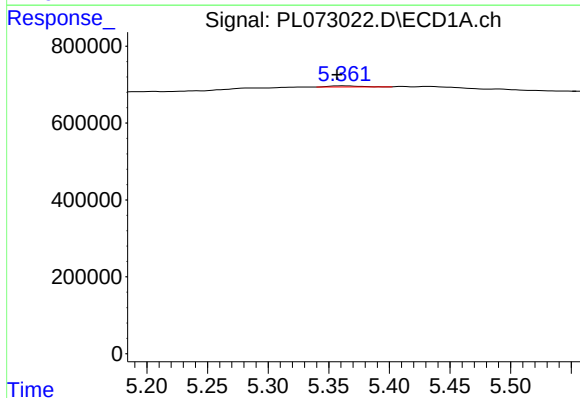
R.T.: 4.654 min
Delta R.T.: 0.006 min
Response: 706565
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



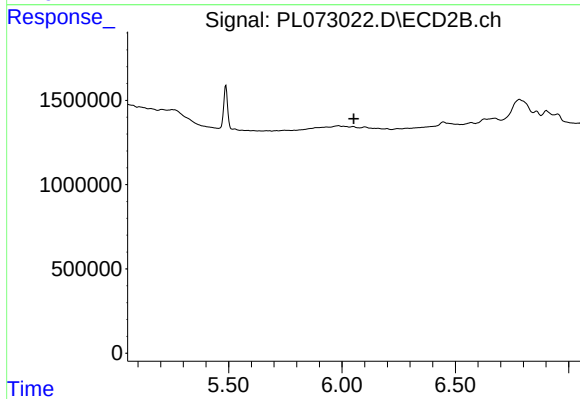
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 3019597
Conc: 2.08 ng/ml



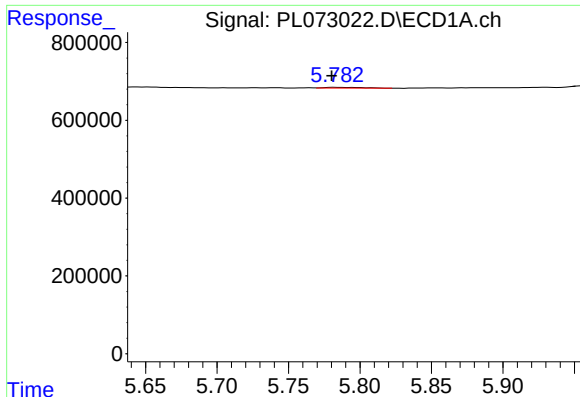
#2 alpha-BHC

R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 48968
Conc: 0.12 ng/ml



#2 alpha-BHC

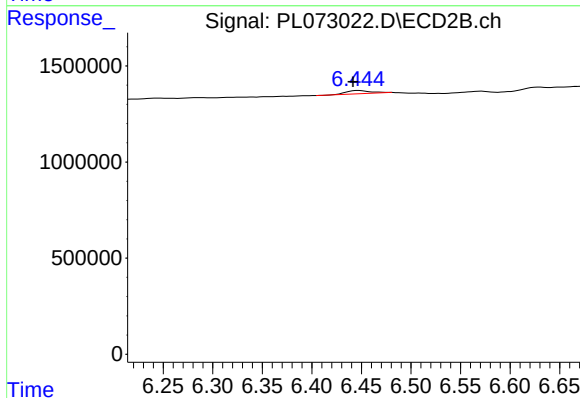
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

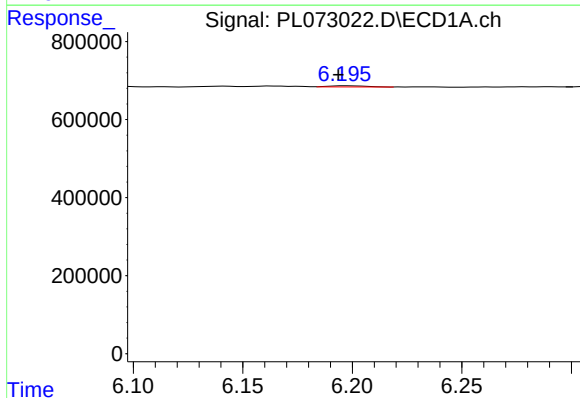
R.T.: 5.784 min
Delta R.T.: 0.004 min
Response: 32052
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



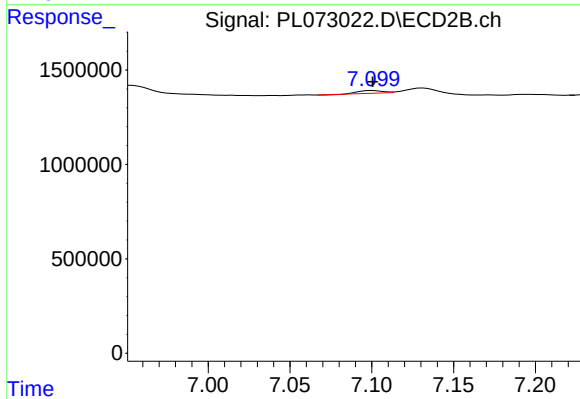
#3 gamma-BHC (Lindane)

R.T.: 6.447 min
Delta R.T.: 0.005 min
Response: 302633
Conc: 0.16 ng/ml



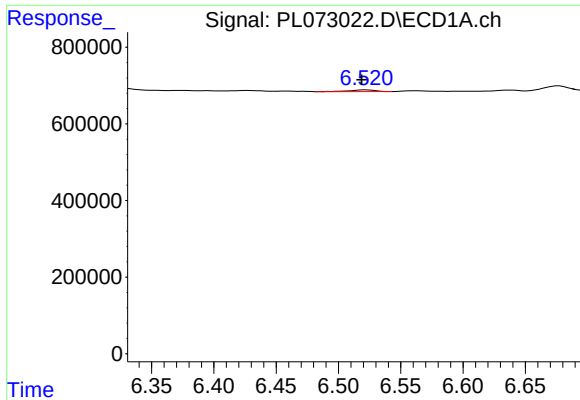
#4 Heptachlor

R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 32565
Conc: 0.07 ng/ml



#4 Heptachlor

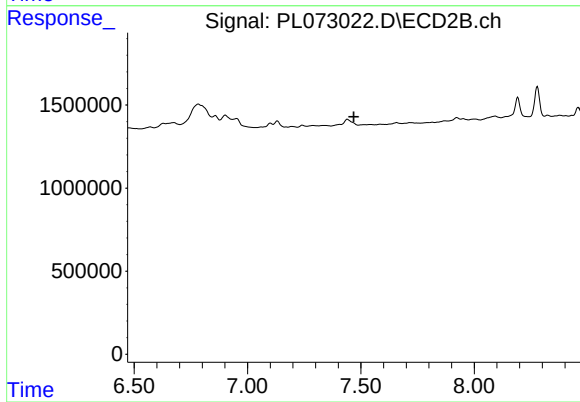
R.T.: 7.101 min
Delta R.T.: 0.000 min
Response: 136447
Conc: 0.07 ng/ml



#5 Aldrin

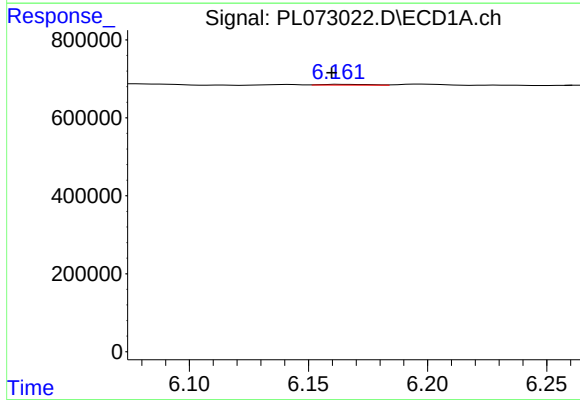
R.T.: 6.522 min
Delta R.T.: 0.003 min
Response: 66733
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



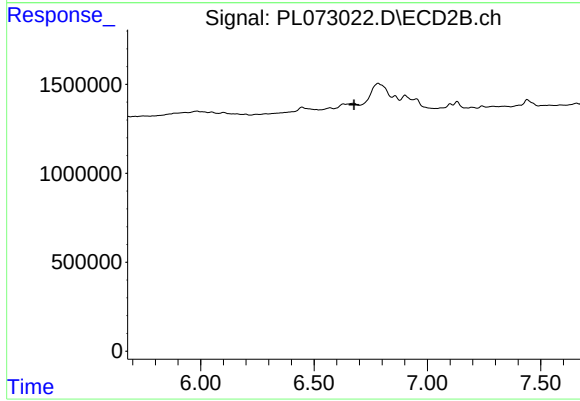
#5 Aldrin

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



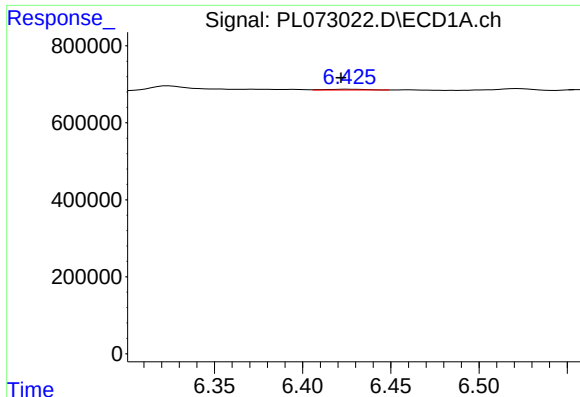
#6 beta-BHC

R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 24231
Conc: 0.11 ng/ml



#6 beta-BHC

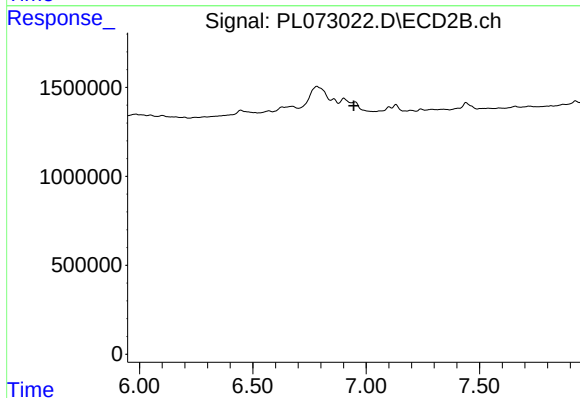
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

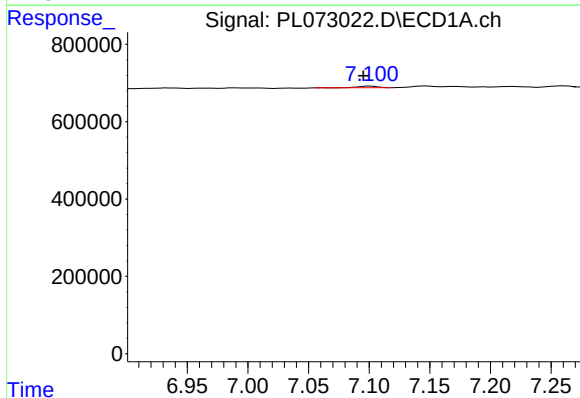
R.T.: 6.427 min
Delta R.T.: 0.005 min
Response: 36188
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



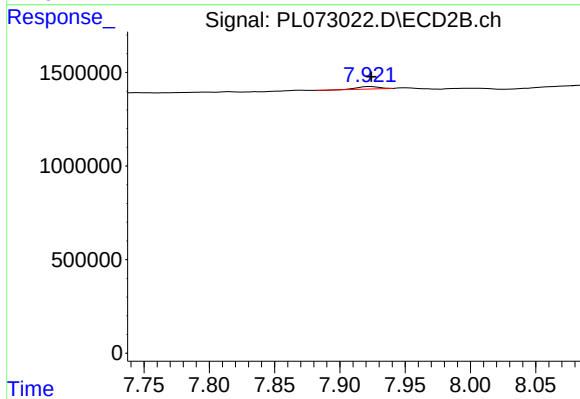
#7 delta-BHC

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



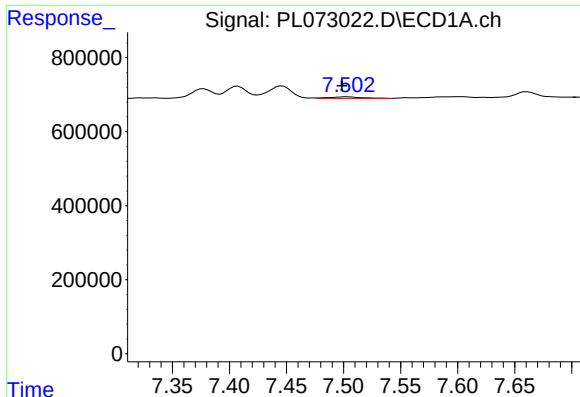
#8 Heptachlor epoxide

R.T.: 7.101 min
Delta R.T.: 0.006 min
Response: 48007
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

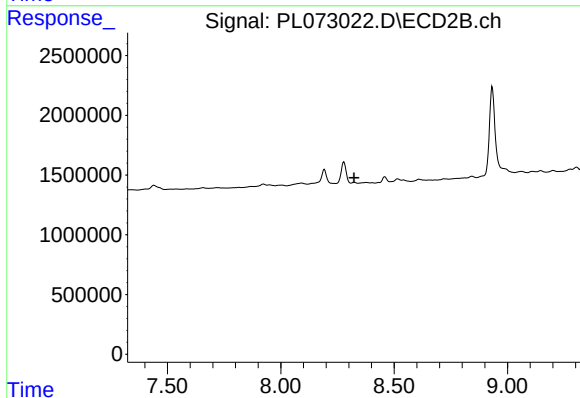
R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 142879
Conc: 0.08 ng/ml



#9 Endosulfan I

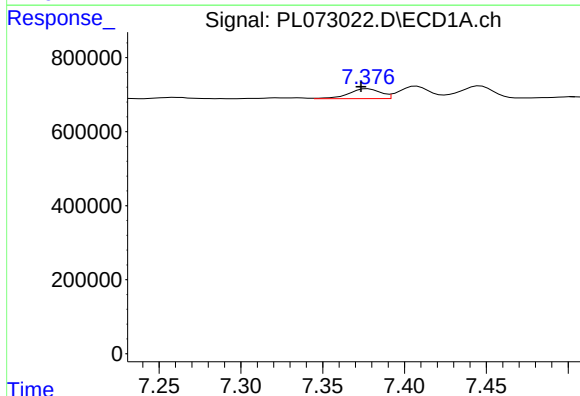
R.T.: 7.503 min
Delta R.T.: 0.005 min
Response: 85752
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



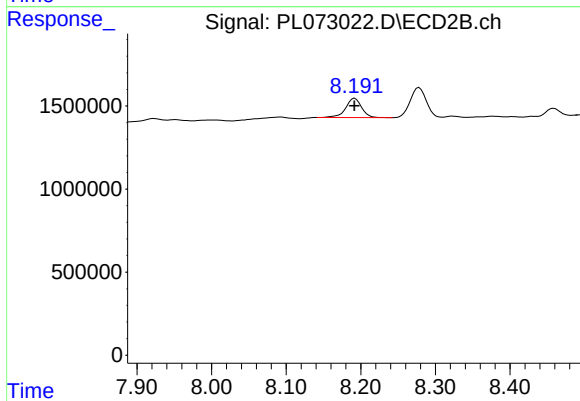
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



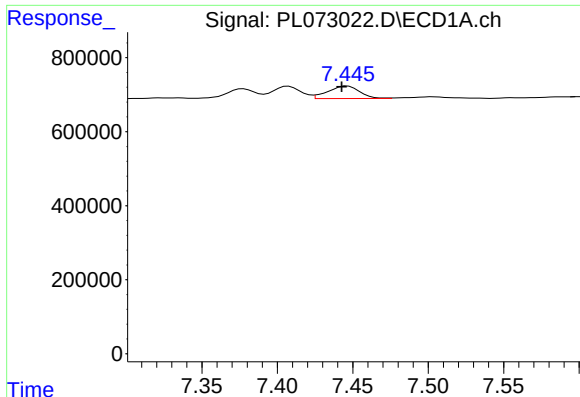
#10 gamma-Chlordane

R.T.: 7.378 min
Delta R.T.: 0.004 min
Response: 358892
Conc: 0.76 ng/ml



#10 gamma-Chlordane

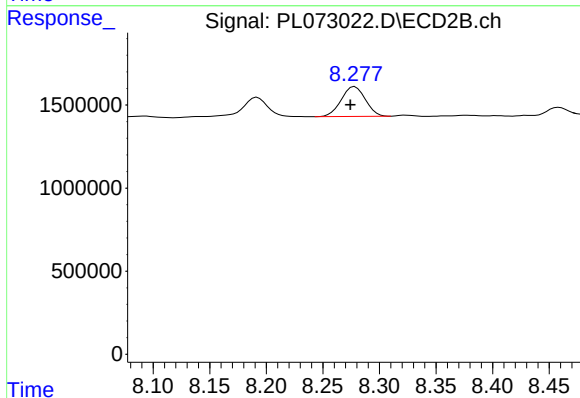
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 1729298
Conc: 0.97 ng/ml



#11 alpha-Chlordane

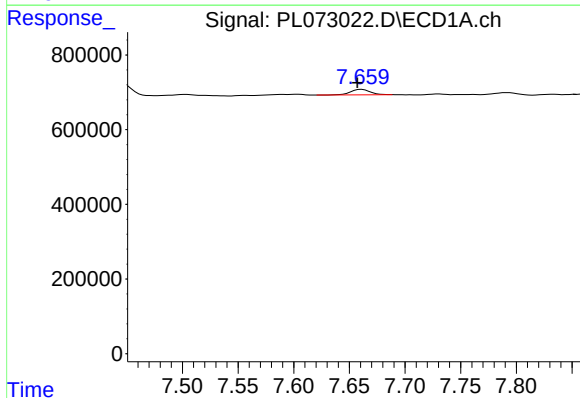
R.T.: 7.446 min
Delta R.T.: 0.004 min
Response: 496530
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



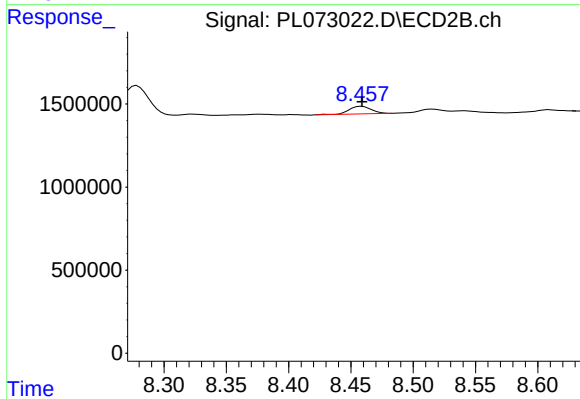
#11 alpha-Chlordane

R.T.: 8.278 min
Delta R.T.: 0.004 min
Response: 2672283
Conc: 1.52 ng/ml



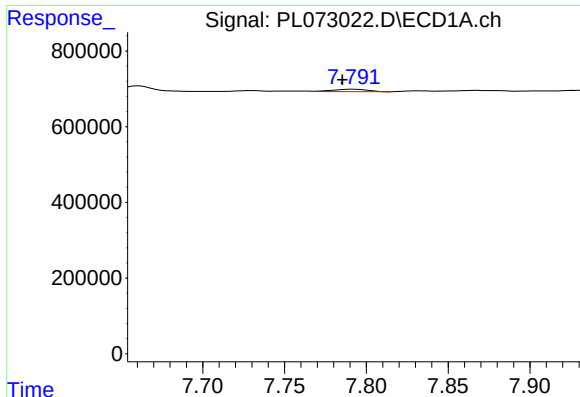
#12 4,4'-DDE

R.T.: 7.661 min
Delta R.T.: 0.004 min
Response: 180337
Conc: 0.46 ng/ml



#12 4,4'-DDE

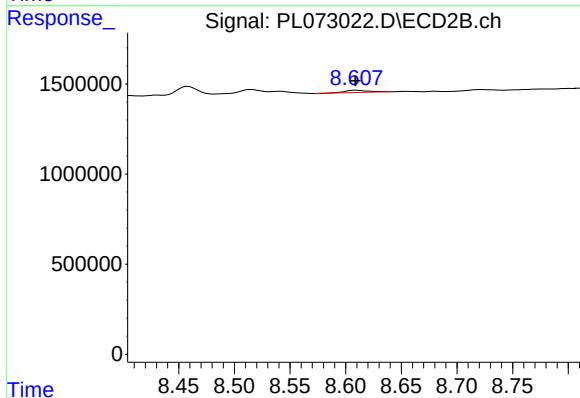
R.T.: 8.459 min
Delta R.T.: 0.000 min
Response: 572169
Conc: 0.37 ng/ml



#13 Dieldrin

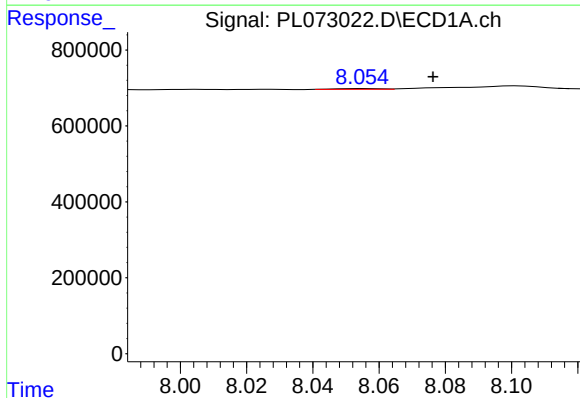
R.T.: 7.792 min
Delta R.T.: 0.007 min
Response: 100081
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



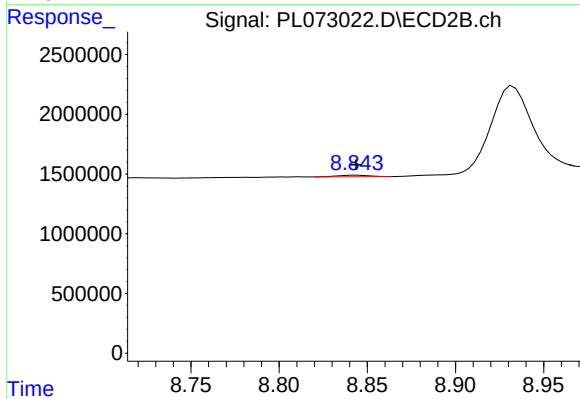
#13 Dieldrin

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 206534
Conc: 0.13 ng/ml



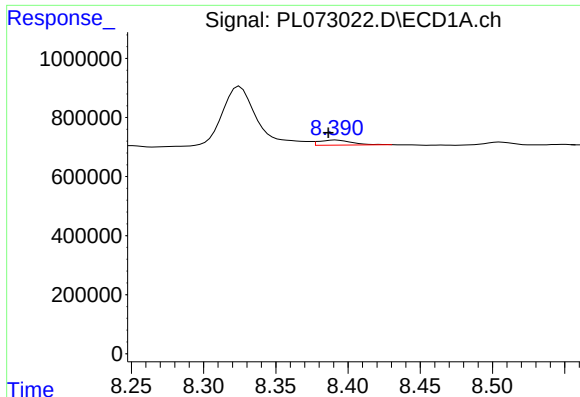
#14 Endrin

R.T.: 8.055 min
Delta R.T.: -0.021 min
Response: 19834
Conc: 0.05 ng/ml



#14 Endrin

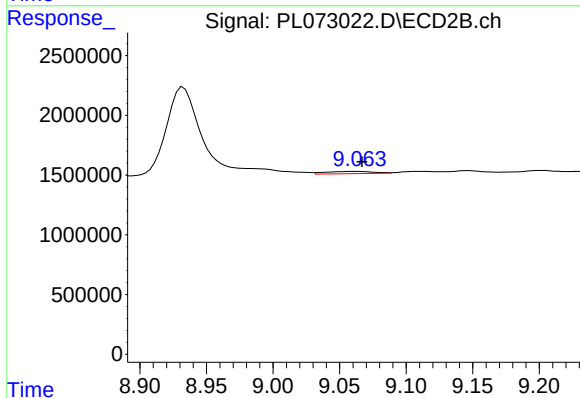
R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 159561
Conc: 0.12 ng/ml



#15 Endosulfan II

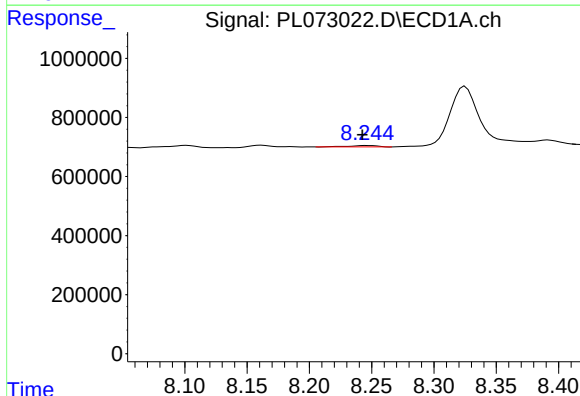
R.T.: 8.392 min
Delta R.T.: 0.005 min
Response: 274192
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



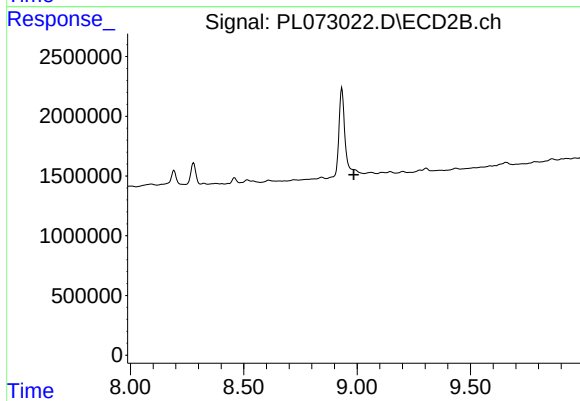
#15 Endosulfan II

R.T.: 9.064 min
Delta R.T.: -0.003 min
Response: 496740
Conc: 0.36 ng/ml



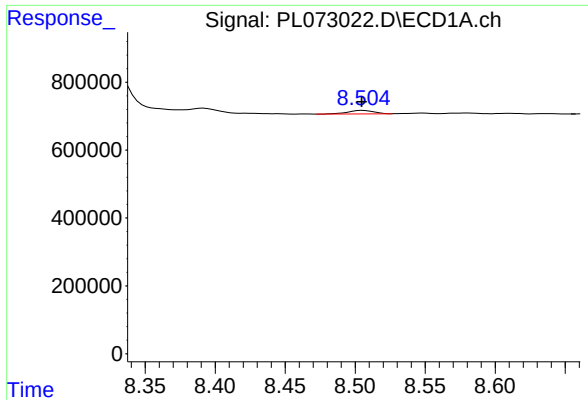
#16 4,4'-DDD

R.T.: 8.246 min
Delta R.T.: 0.003 min
Response: 78345
Conc: 0.22 ng/ml



#16 4,4'-DDD

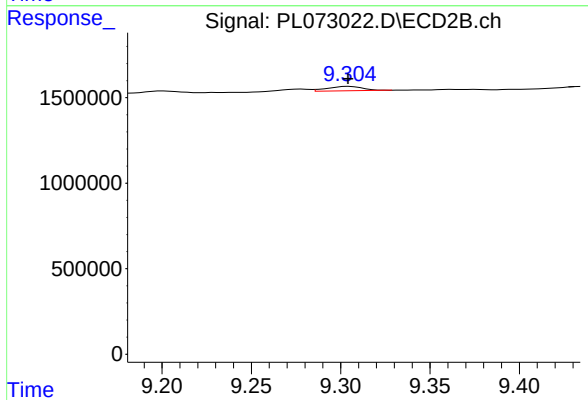
R.T.: 0.000 min
Exp R.T. : 8.985 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

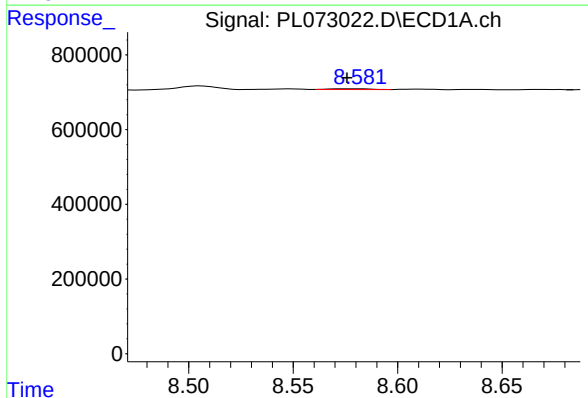
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 126542
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



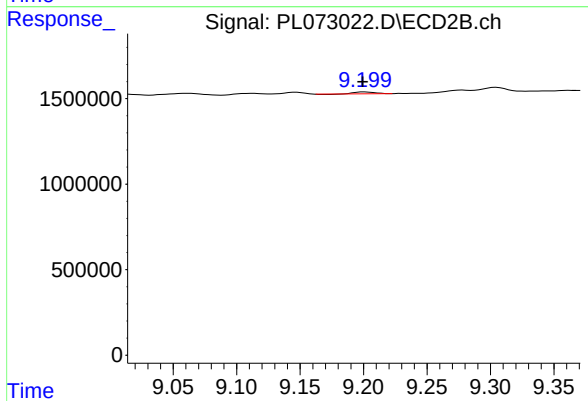
#17 4,4'-DDT

R.T.: 9.305 min
Delta R.T.: 0.000 min
Response: 355369
Conc: 0.26 ng/ml



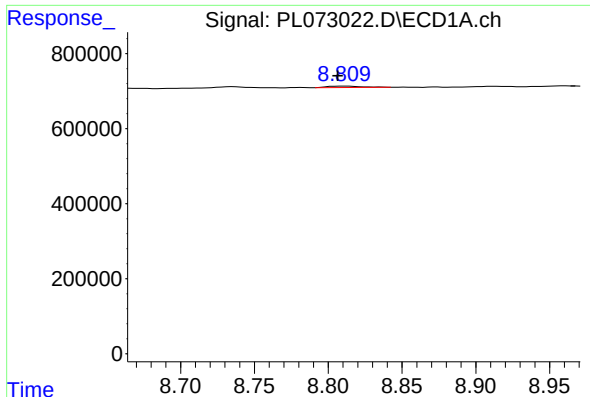
#18 Endrin aldehyde

R.T.: 8.581 min
Delta R.T.: 0.005 min
Response: 24904
Conc: 0.08 ng/ml



#18 Endrin aldehyde

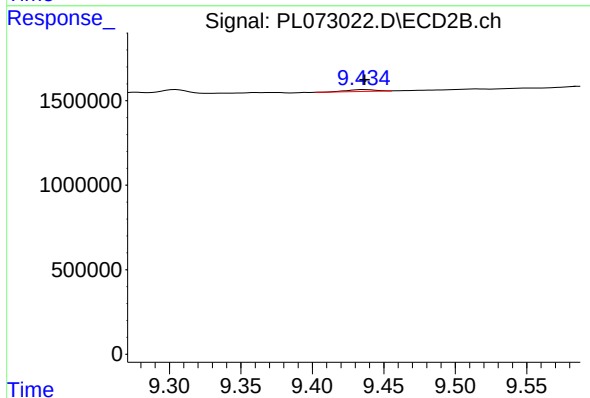
R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 103509
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

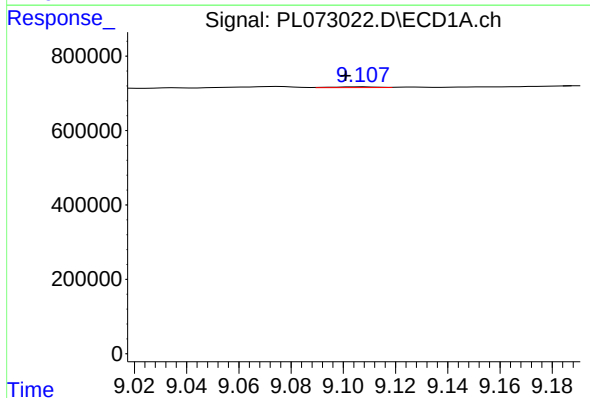
R.T.: 8.810 min
Delta R.T.: 0.004 min
Response: 64249
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



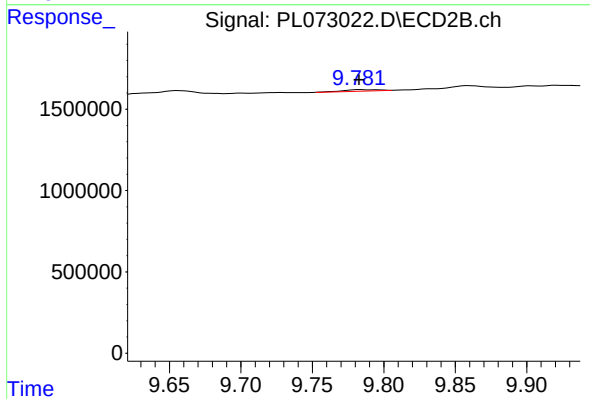
#19 Endosulfan Sulfate

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 159806
Conc: 0.11 ng/ml



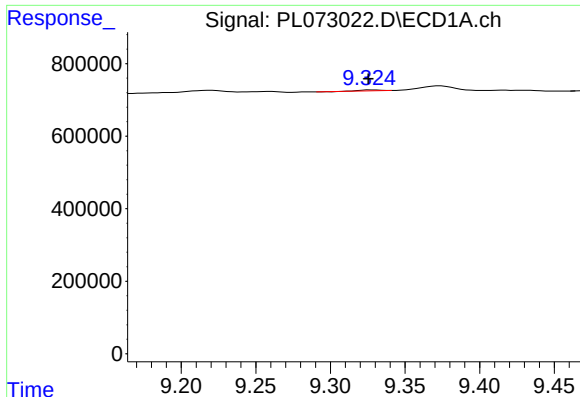
#20 Methoxychlor

R.T.: 9.107 min
Delta R.T.: 0.006 min
Response: 25738
Conc: 0.10 ng/ml



#20 Methoxychlor

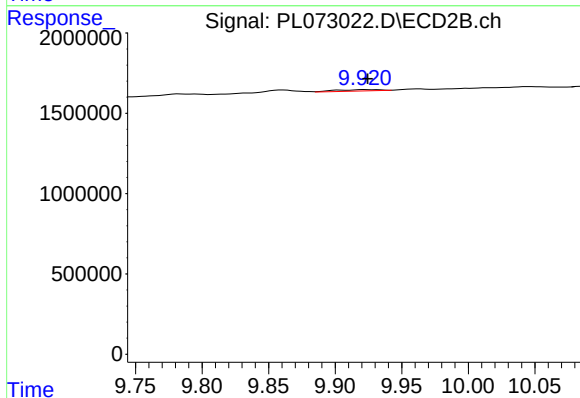
R.T.: 9.784 min
Delta R.T.: 0.000 min
Response: 149689
Conc: 0.19 ng/ml



#21 Endrin ketone

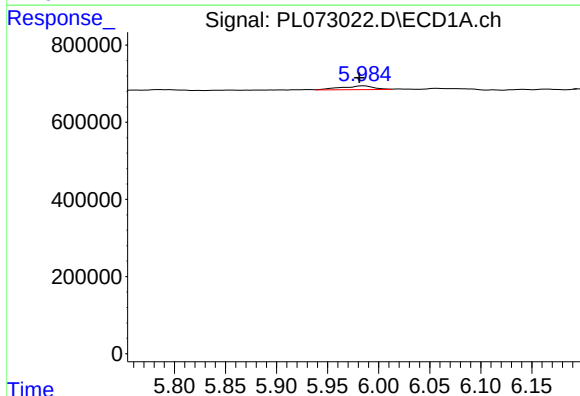
R.T.: 9.327 min
Delta R.T.: 0.002 min
Response: 20567
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



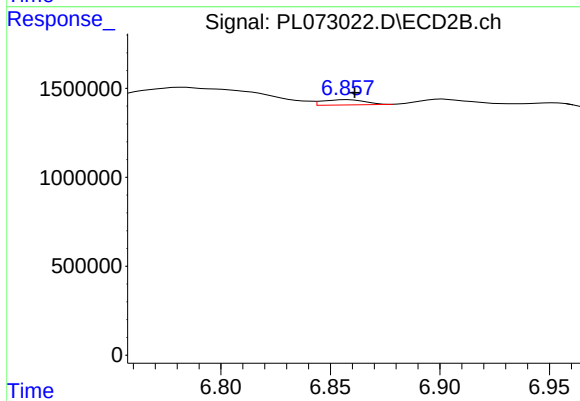
#21 Endrin ketone

R.T.: 9.922 min
Delta R.T.: -0.003 min
Response: 202059
Conc: 0.14 ng/ml



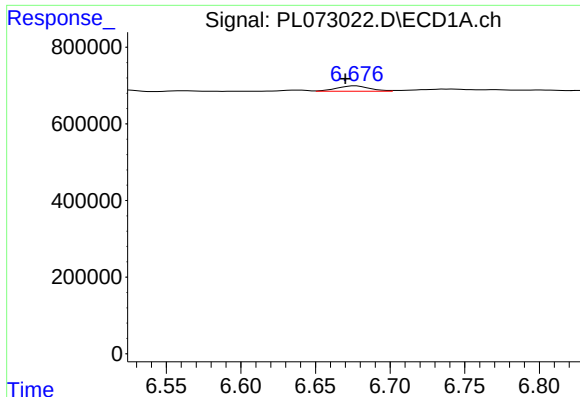
#23 Chlordane-1

R.T.: 5.985 min
Delta R.T.: 0.004 min
Response: 212561
Conc: 14.74 ng/ml



#23 Chlordane-1

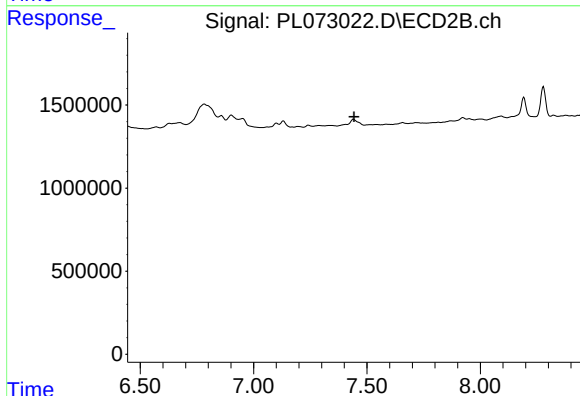
R.T.: 6.858 min
Delta R.T.: -0.003 min
Response: 404848
Conc: 6.00 ng/ml



#24 Chlordane-2

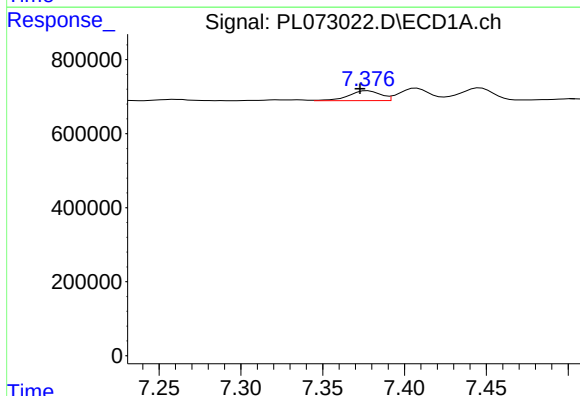
R.T.: 6.677 min
Delta R.T.: 0.007 min
Response: 214586
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



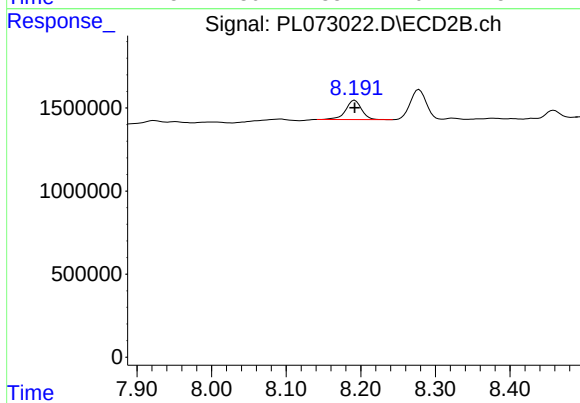
#24 Chlordane-2

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



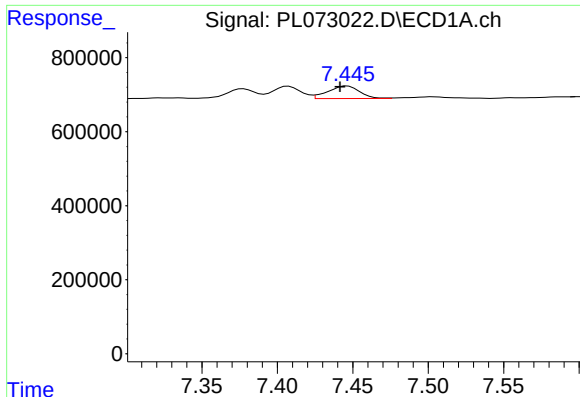
#25 Chlordane-3

R.T.: 7.378 min
Delta R.T.: 0.005 min
Response: 358892
Conc: 7.26 ng/ml



#25 Chlordane-3

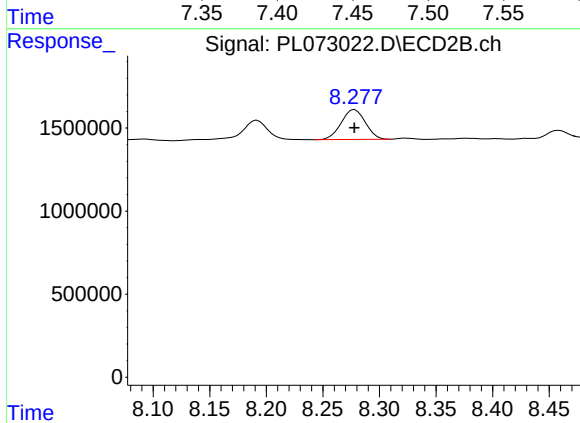
R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 1729298
Conc: 6.45 ng/ml



#26 Chlordane-4

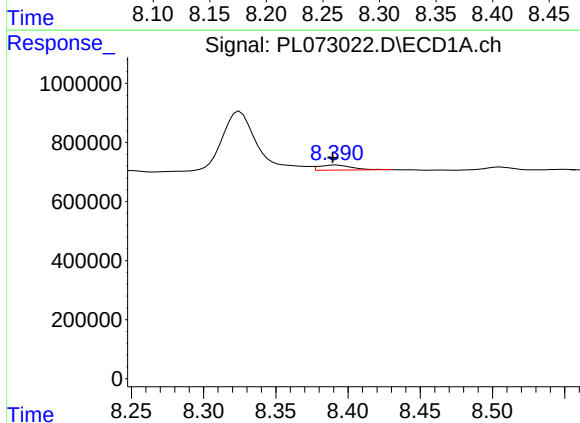
R.T.: 7.446 min
Delta R.T.: 0.005 min
Response: 496530
Conc: 9.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



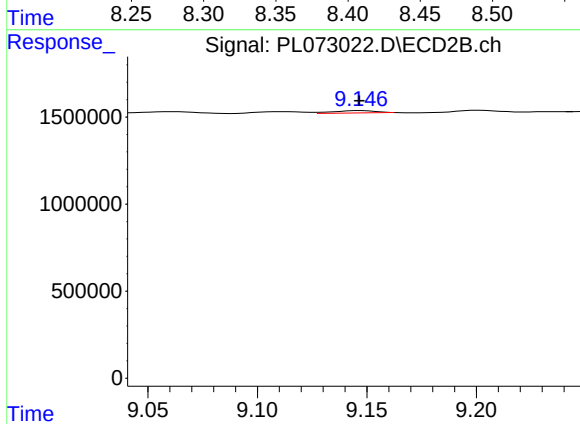
#26 Chlordane-4

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 2672283
Conc: 8.15 ng/ml



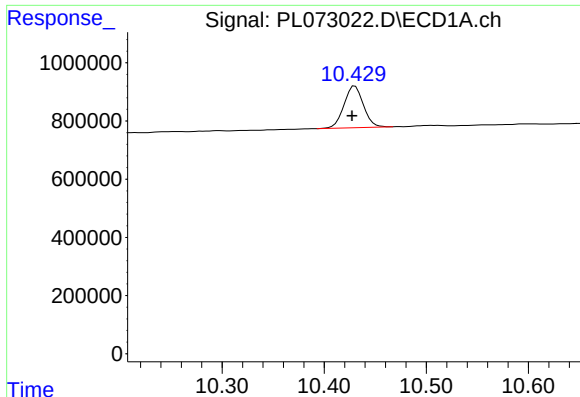
#27 Chlordane-5

R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 274192
Conc: 13.63 ng/ml



#27 Chlordane-5

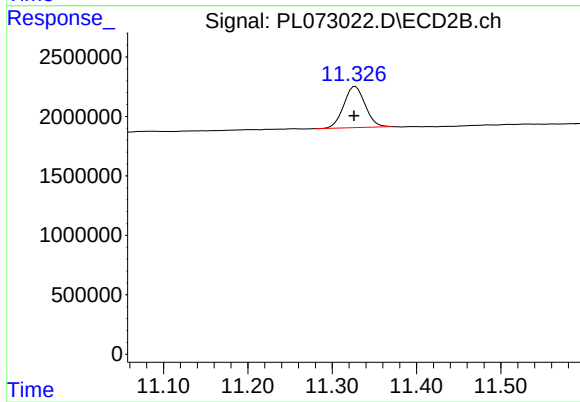
R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 210383
Conc: 3.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.430 min
Delta R.T.: 0.003 min
Response: 1901621
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.327 min
Delta R.T.: 0.001 min
Response: 6148874
Conc: 3.90 ng/ml