

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
 Data File : PL073569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 14:13
 Operator : AR\AJ
 Sample : N1905-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:43:17 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	5.491	1643456	9659462	5.131	5.885
28)	SA Decachlor...	10.416	11.332	2210843	7850968	4.348	4.390
Target Compounds							
2)	A alpha-BHC	5.364	6.051	264486	-57544	0.642	N.D. #
4)	MA Heptachlor	6.193	0.000	122543	0	0.272	N.D. #
7)	B delta-BHC	6.390f	6.958	40323	3561855	0.100	1.654 #
9)	A Endosulfan I	7.494	8.327	47247	323458	0.115	0.177 #
10)	B gamma-Chl...	7.370	8.219f	367166	514564	0.840	0.252 #
11)	B alpha-Chl...	7.443	8.280	147924	867210	0.335	0.434 #
12)	B 4,4'-DDE	7.650	8.436f	120207	225553	0.335	0.126 #
13)	MA Dieldrin	7.785	8.628f	320989	1883740	0.770	1.021 #
15)	B Endosulfa...	8.387	9.048f	338446	1809680	0.866	1.178 #
16)	A 4,4'-DDD	8.221f	8.965f	129270	2366456	0.398	1.621 #
17)	MA 4,4'-DDT	8.479f	9.300	155722	1072001	0.412	0.656 #
18)	B Endrin al...	0.000	9.217f	0	700988	N.D.	0.572 #
19)	B Endosulfa...	8.796	0.000	136482	0	0.323	N.D. #
20)	A Methoxychlor	9.109	9.787	76972	976448	0.300	1.084 #
21)	B Endrin ke...	9.317	9.916	93273	200817	0.191	0.122 #
22)	Mirex	9.501	10.401	-34369	373495	N.D.	0.275
23)	Chlordane-1	0.000	6.841f	0	1073247	N.D.	15.711 #
24)	Chlordane-2	6.642f	7.454	72539	-145887	4.447	N.D. #
25)	Chlordane-3	7.370	8.219f	367166	514564	8.992	1.898 #
26)	Chlordane-4	7.443	8.280	147924	867210	3.338	2.618
27)	Chlordane-5	8.387	9.130f	338446	897042	20.668	16.527

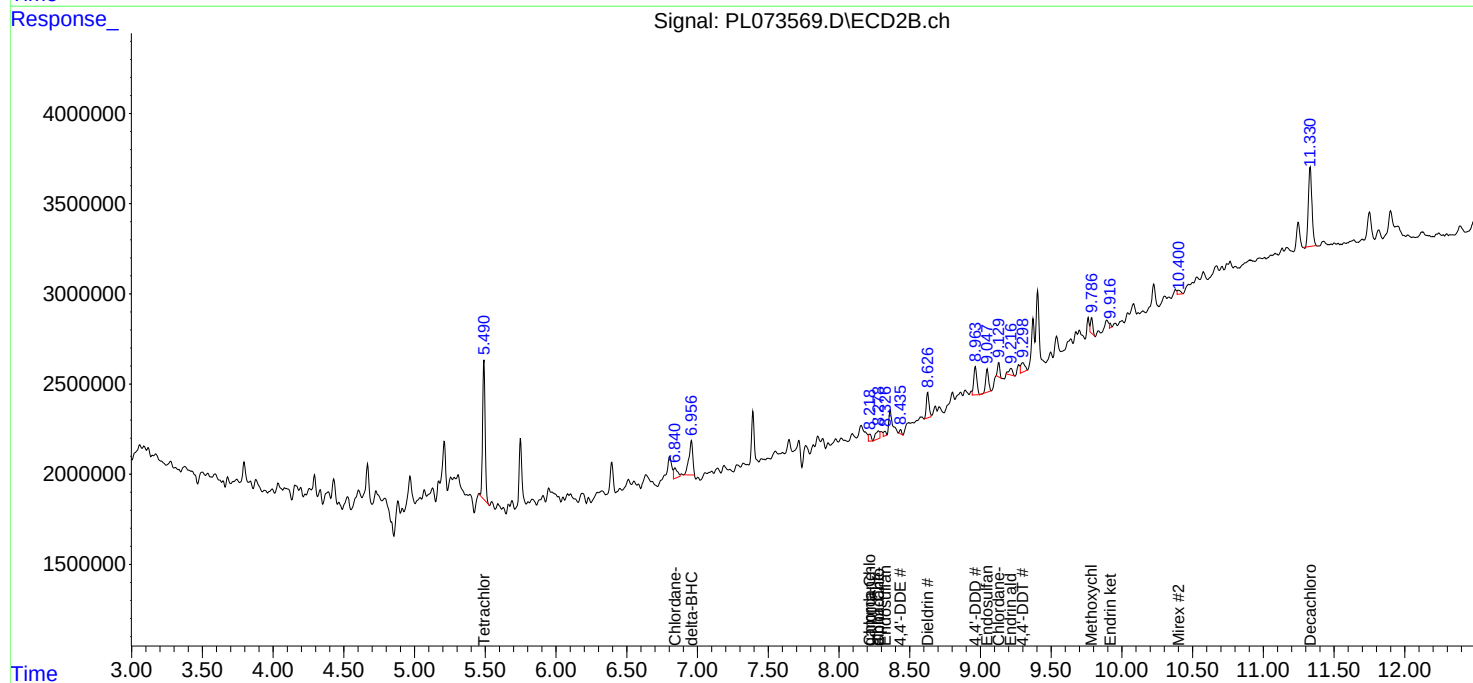
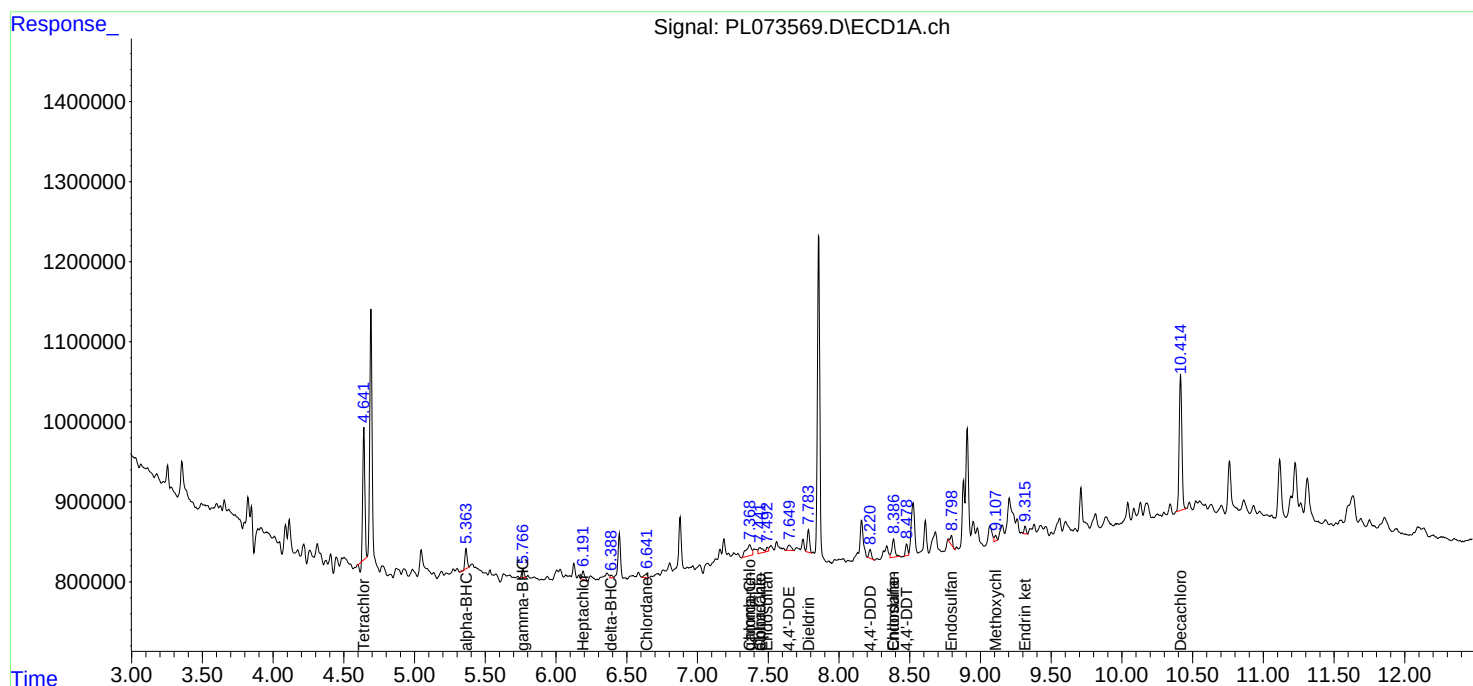
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

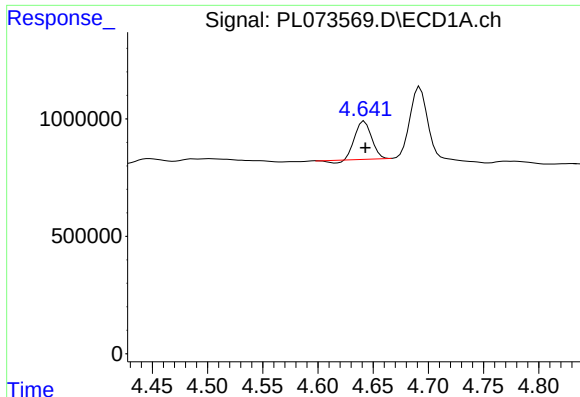
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
Data File : PL073569.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2022 14:13
Operator : AR\AJ
Sample : N1905-16
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:43:17 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

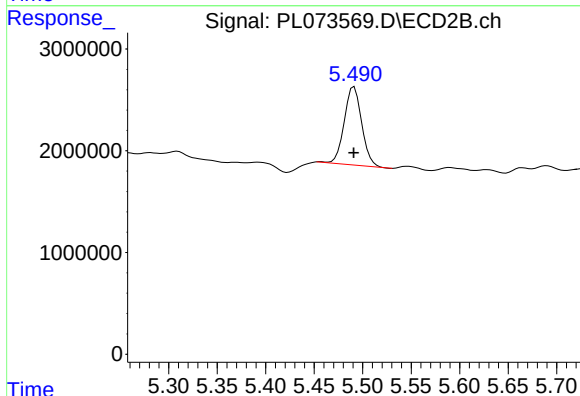




#1 Tetrachloro-m-xylene

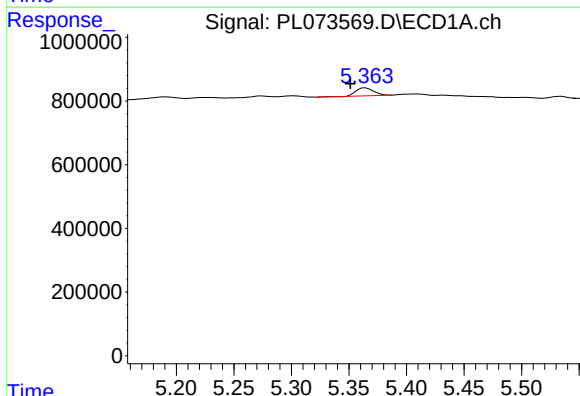
R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 1643456
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



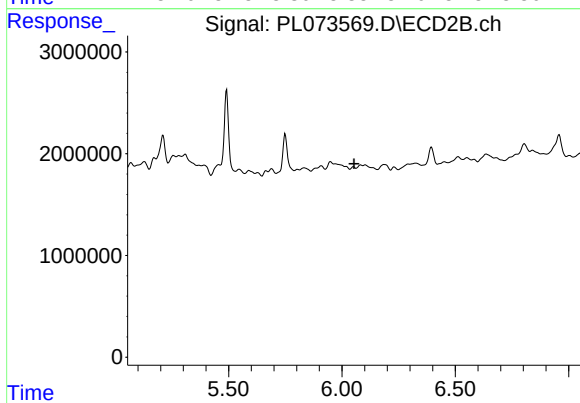
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 9659462
Conc: 5.89 ng/ml



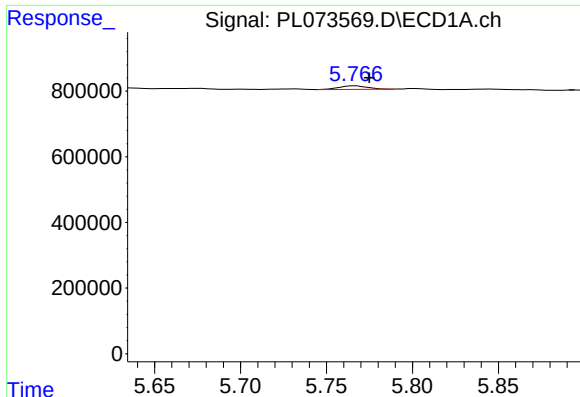
#2 alpha-BHC

R.T.: 5.364 min
Delta R.T.: 0.013 min
Response: 264486
Conc: 0.64 ng/ml



#2 alpha-BHC

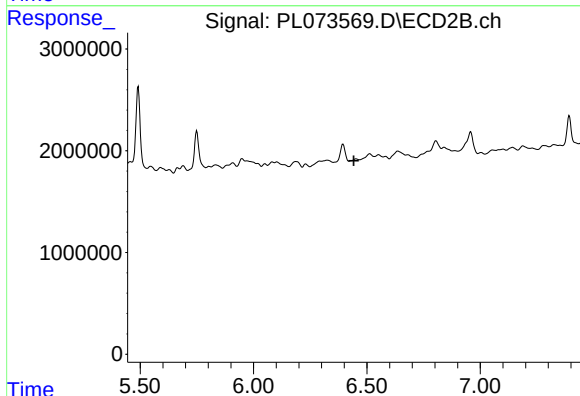
R.T.: 6.051 min
Delta R.T.: -0.003 min
Response: -57544
Conc: N.D.



#3 gamma-BHC (Lindane)

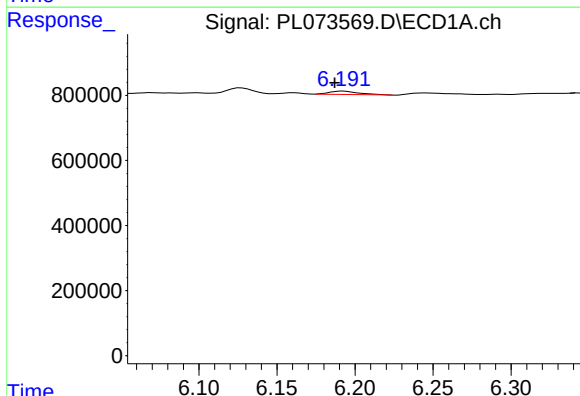
R.T.: 5.767 min
Delta R.T.: -0.008 min
Response: 126645
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



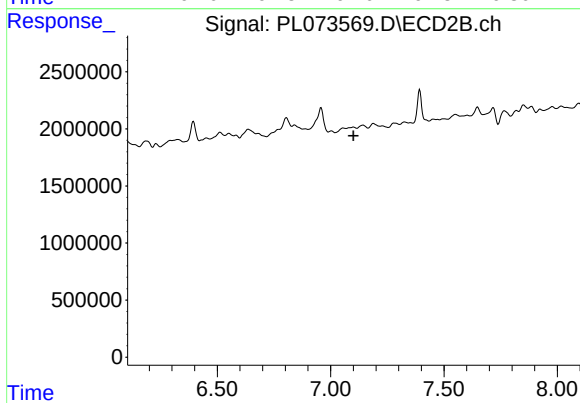
#3 gamma-BHC (Lindane)

R.T.: 6.452 min
Delta R.T.: 0.010 min
Response: -1343917
Conc: N.D.



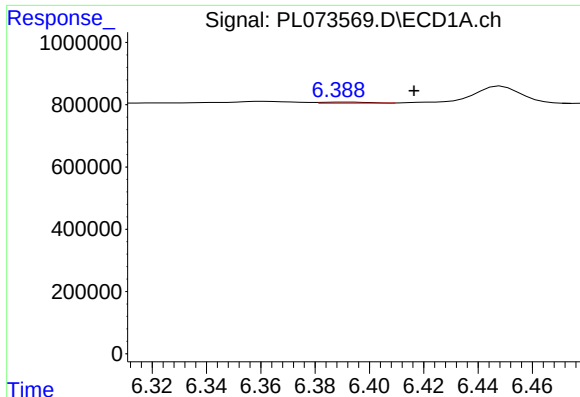
#4 Heptachlor

R.T.: 6.193 min
Delta R.T.: 0.006 min
Response: 122543
Conc: 0.27 ng/ml



#4 Heptachlor

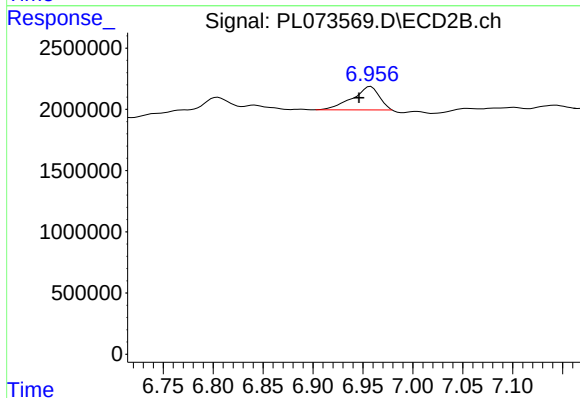
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#7 delta-BHC

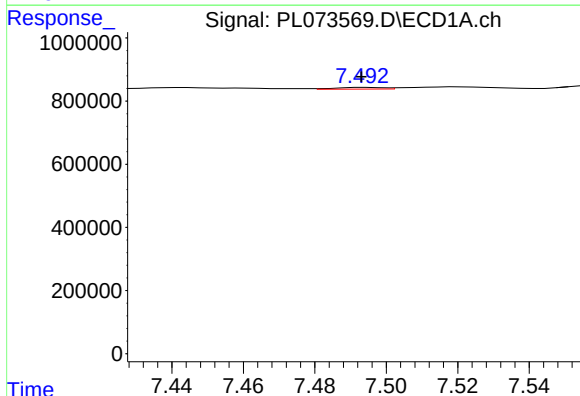
R.T.: 6.390 min
Delta R.T.: -0.026 min
Response: 40323
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



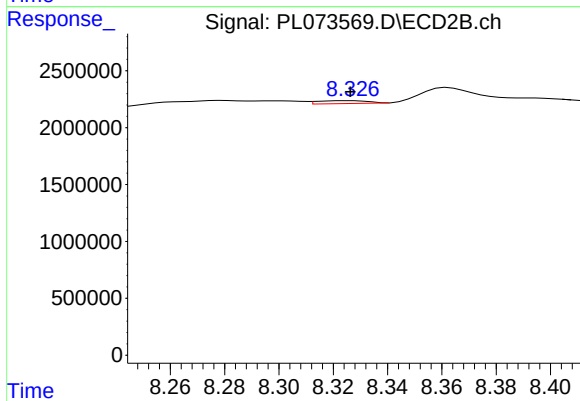
#7 delta-BHC

R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 3561855
Conc: 1.65 ng/ml



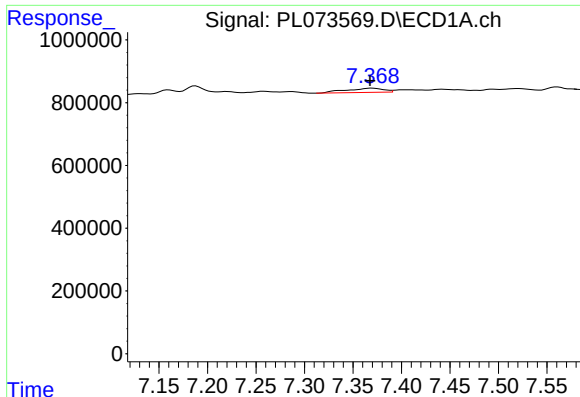
#9 Endosulfan I

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 47247
Conc: 0.12 ng/ml



#9 Endosulfan I

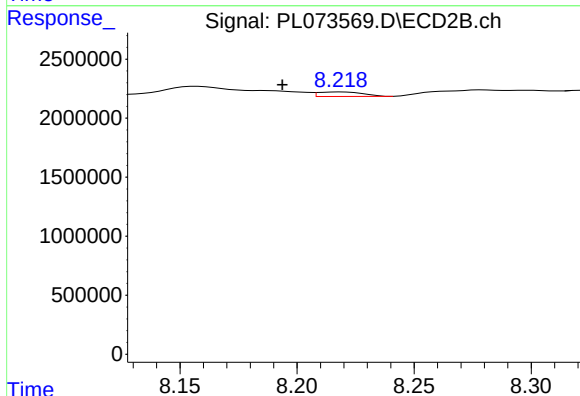
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 323458
Conc: 0.18 ng/ml



#10 gamma-Chlordane

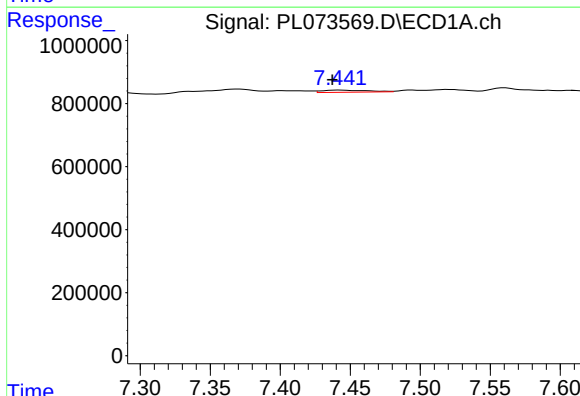
R.T.: 7.370 min
Delta R.T.: 0.002 min
Response: 367166
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



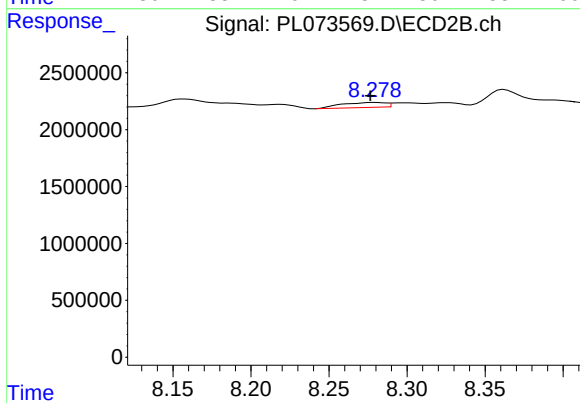
#10 gamma-Chlordane

R.T.: 8.219 min
Delta R.T.: 0.025 min
Response: 514564
Conc: 0.25 ng/ml



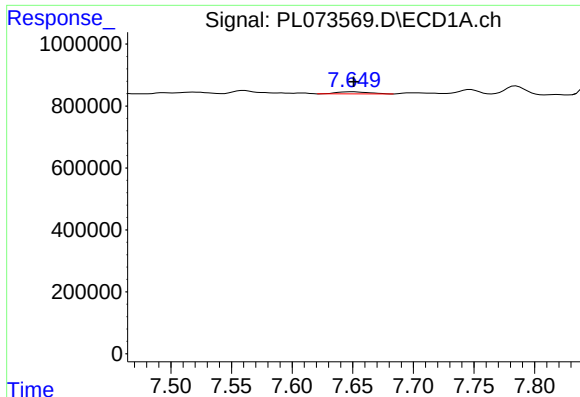
#11 alpha-Chlordane

R.T.: 7.443 min
Delta R.T.: 0.006 min
Response: 147924
Conc: 0.33 ng/ml



#11 alpha-Chlordane

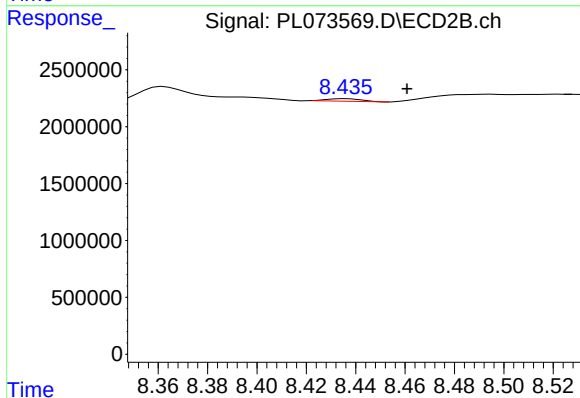
R.T.: 8.280 min
Delta R.T.: 0.003 min
Response: 867210
Conc: 0.43 ng/ml



#12 4,4'-DDE

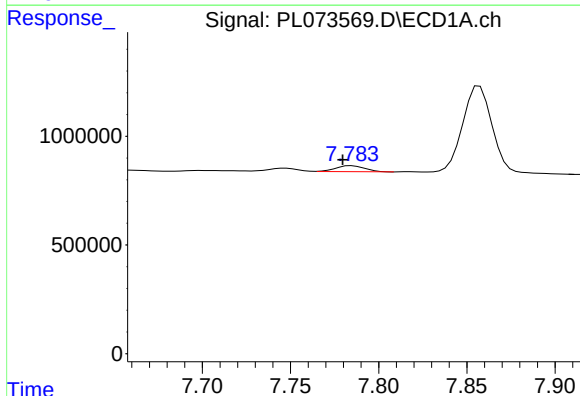
R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 120207
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



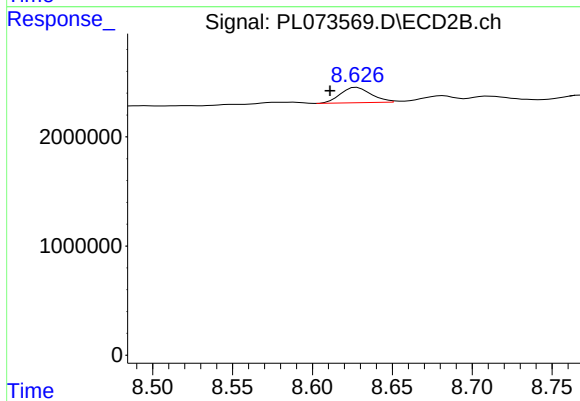
#12 4,4'-DDE

R.T.: 8.436 min
Delta R.T.: -0.025 min
Response: 225553
Conc: 0.13 ng/ml



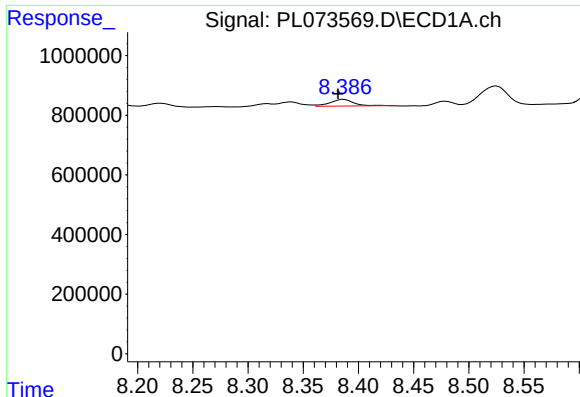
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.005 min
Response: 320989
Conc: 0.77 ng/ml



#13 Dieldrin

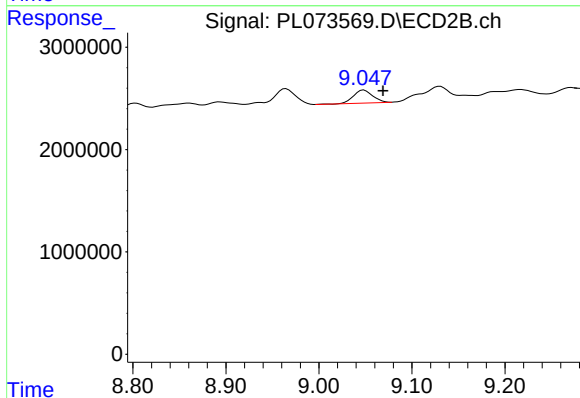
R.T.: 8.628 min
Delta R.T.: 0.017 min
Response: 1883740
Conc: 1.02 ng/ml



#15 Endosulfan II

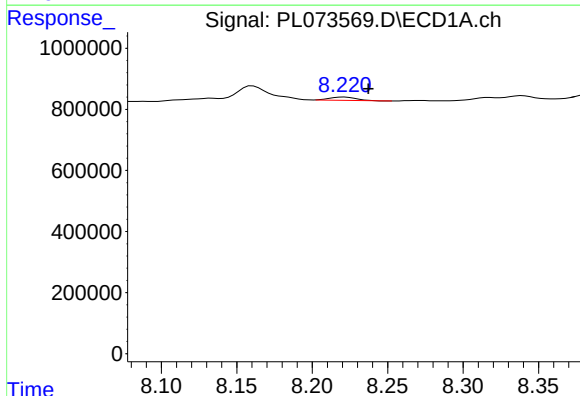
R.T.: 8.387 min
Delta R.T.: 0.005 min
Response: 338446
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



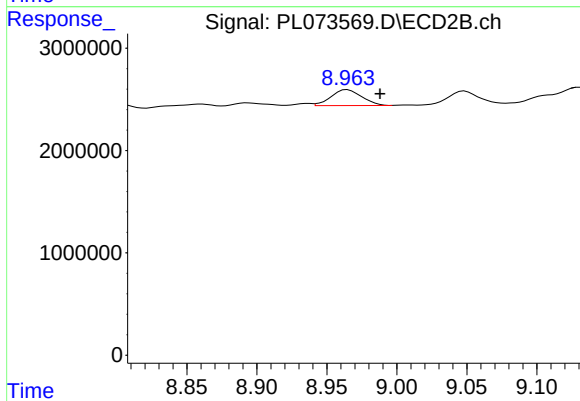
#15 Endosulfan II

R.T.: 9.048 min
Delta R.T.: -0.021 min
Response: 1809680
Conc: 1.18 ng/ml



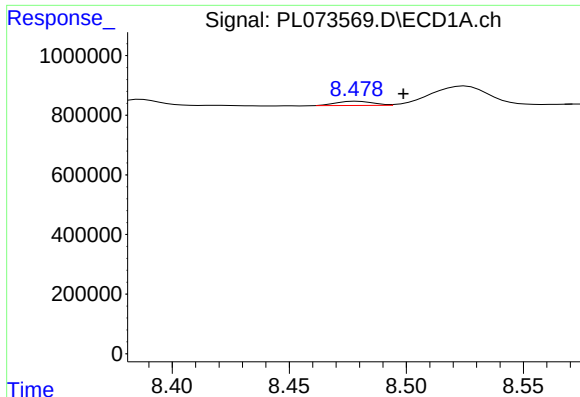
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: -0.016 min
Response: 129270
Conc: 0.40 ng/ml



#16 4,4'-DDD

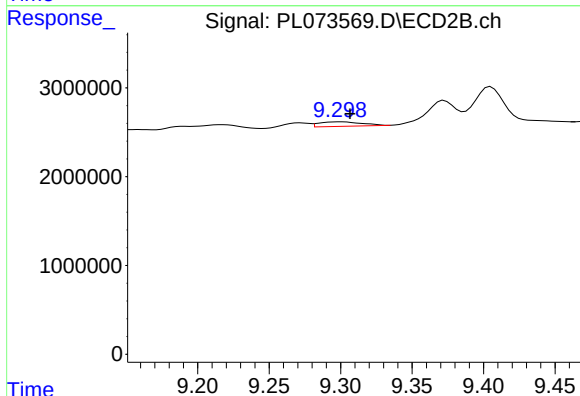
R.T.: 8.965 min
Delta R.T.: -0.023 min
Response: 2366456
Conc: 1.62 ng/ml



#17 4,4'-DDT

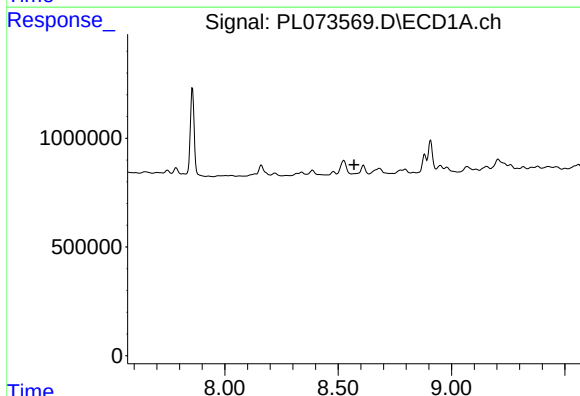
R.T.: 8.479 min
Delta R.T.: -0.020 min
Response: 155722
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



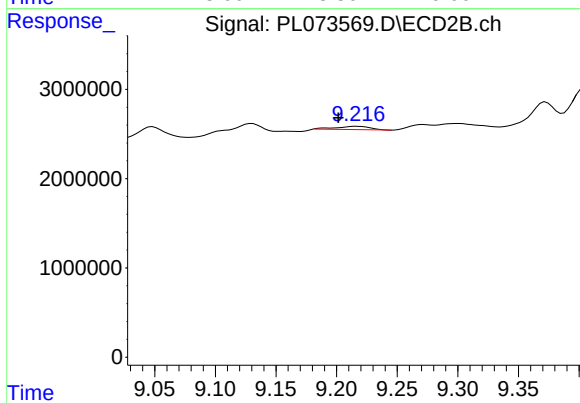
#17 4,4'-DDT

R.T.: 9.300 min
Delta R.T.: -0.006 min
Response: 1072001
Conc: 0.66 ng/ml



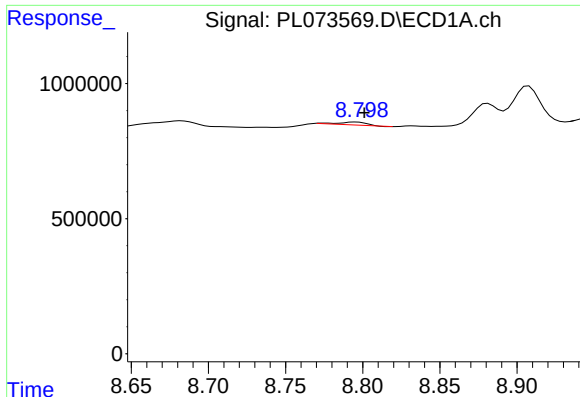
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

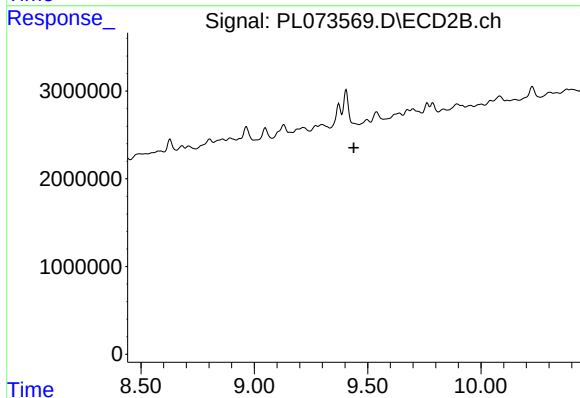
R.T.: 9.217 min
Delta R.T.: 0.015 min
Response: 700988
Conc: 0.57 ng/ml



#19 Endosulfan Sulfate

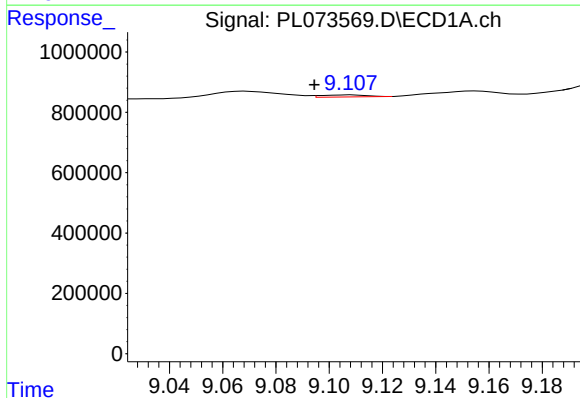
R.T.: 8.796 min
Delta R.T.: -0.005 min
Response: 136482
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



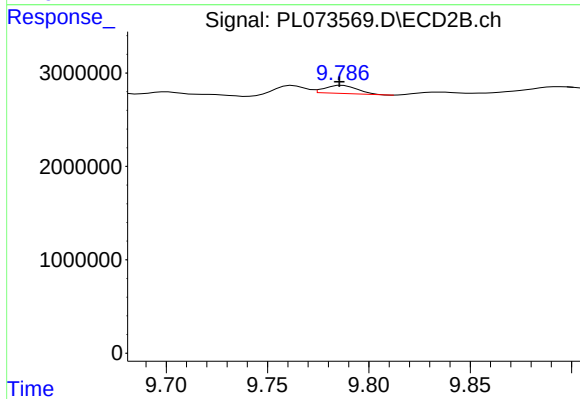
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.439 min
Response: 0
Conc: N.D.



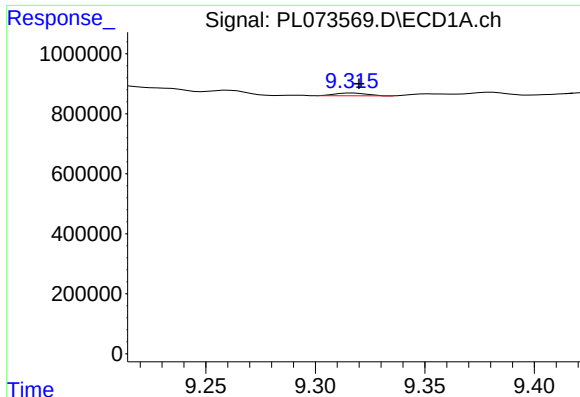
#20 Methoxychlor

R.T.: 9.109 min
Delta R.T.: 0.014 min
Response: 76972
Conc: 0.30 ng/ml



#20 Methoxychlor

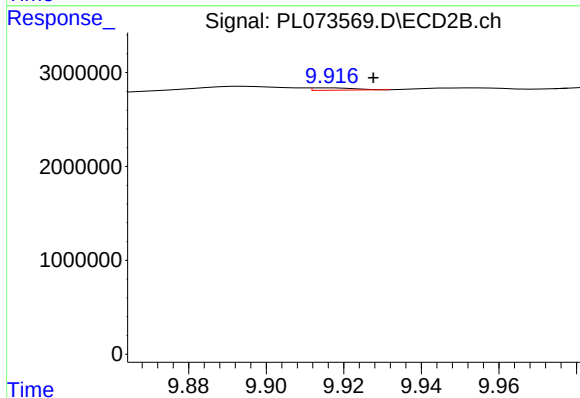
R.T.: 9.787 min
Delta R.T.: 0.002 min
Response: 976448
Conc: 1.08 ng/ml



#21 Endrin ketone

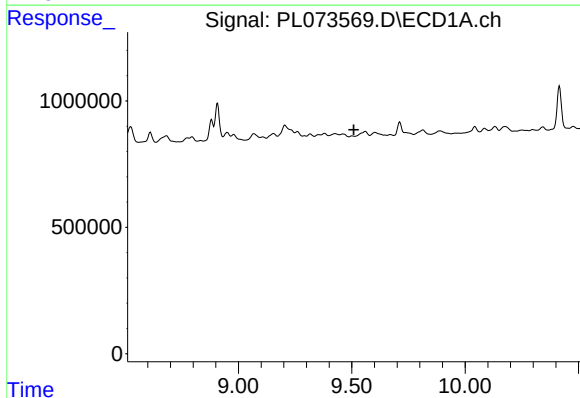
R.T.: 9.317 min
Delta R.T.: -0.003 min
Response: 93273
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



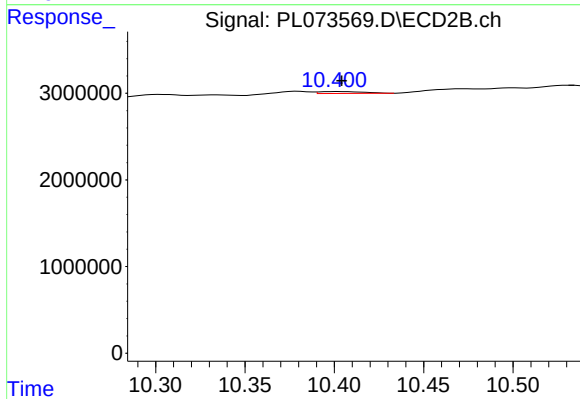
#21 Endrin ketone

R.T.: 9.916 min
Delta R.T.: -0.012 min
Response: 200817
Conc: 0.12 ng/ml



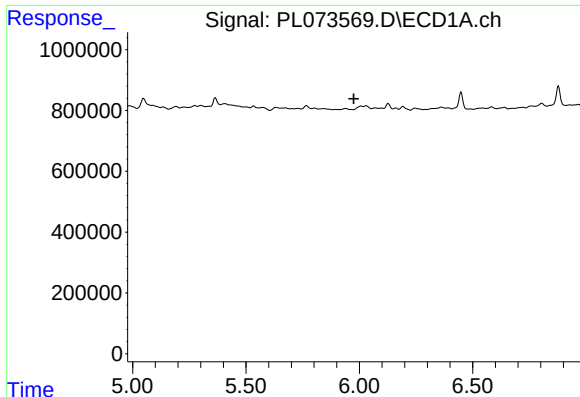
#22 Mirex

R.T.: 9.501 min
Delta R.T.: -0.008 min
Response: -34369
Conc: N.D.



#22 Mirex

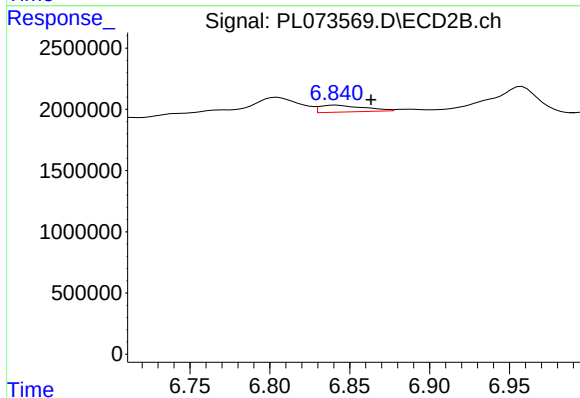
R.T.: 10.401 min
Delta R.T.: -0.003 min
Response: 373495
Conc: 0.27 ng/ml



#23 Chlordane-1

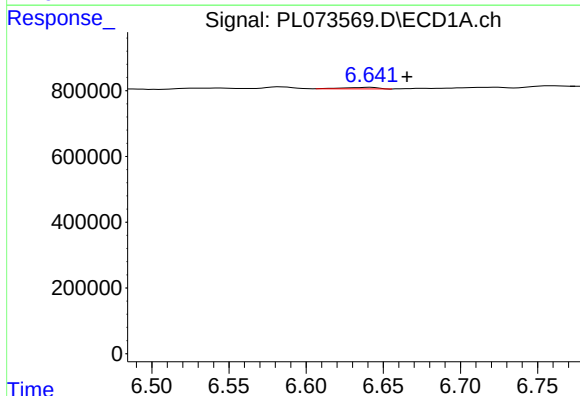
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



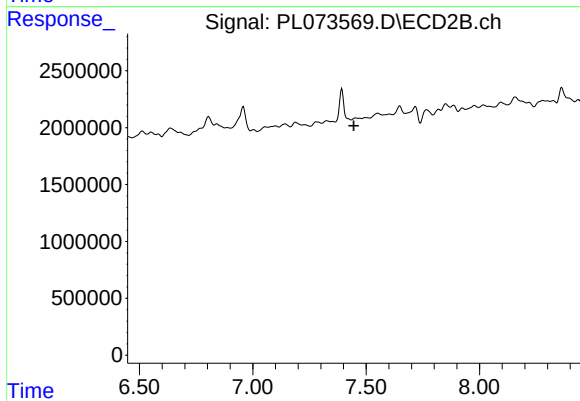
#23 Chlordane-1

R.T.: 6.841 min
Delta R.T.: -0.022 min
Response: 1073247
Conc: 15.71 ng/ml



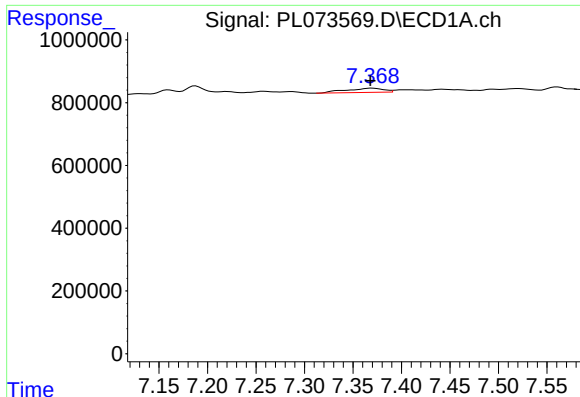
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: -0.024 min
Response: 72539
Conc: 4.45 ng/ml



#24 Chlordane-2

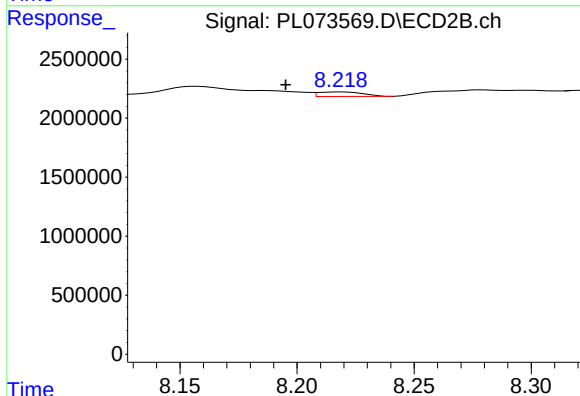
R.T.: 7.454 min
Delta R.T.: 0.009 min
Response: -145887
Conc: N.D.



#25 Chlordane-3

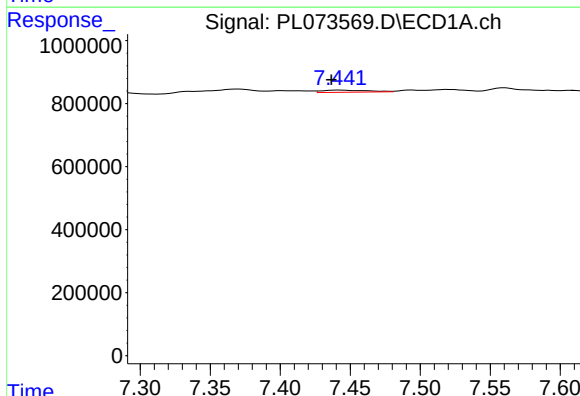
R.T.: 7.370 min
Delta R.T.: 0.002 min
Response: 367166
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



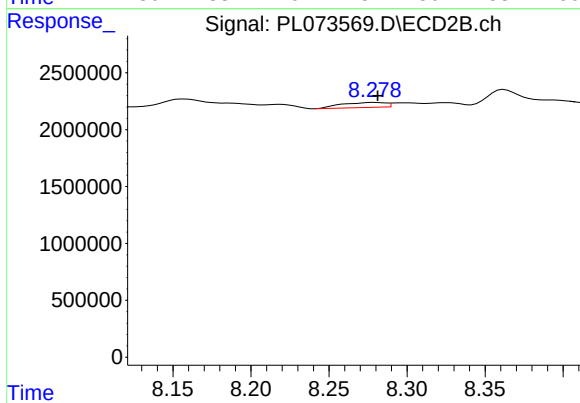
#25 Chlordane-3

R.T.: 8.219 min
Delta R.T.: 0.024 min
Response: 514564
Conc: 1.90 ng/ml



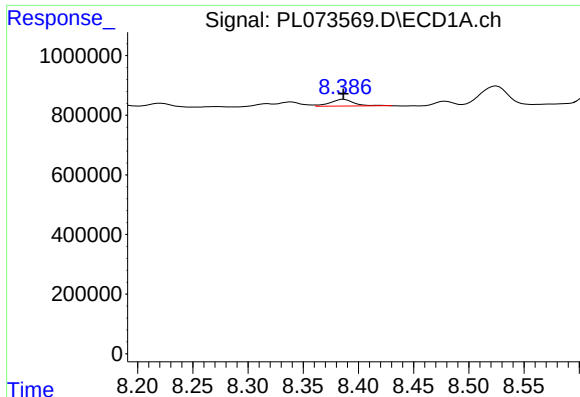
#26 Chlordane-4

R.T.: 7.443 min
Delta R.T.: 0.006 min
Response: 147924
Conc: 3.34 ng/ml



#26 Chlordane-4

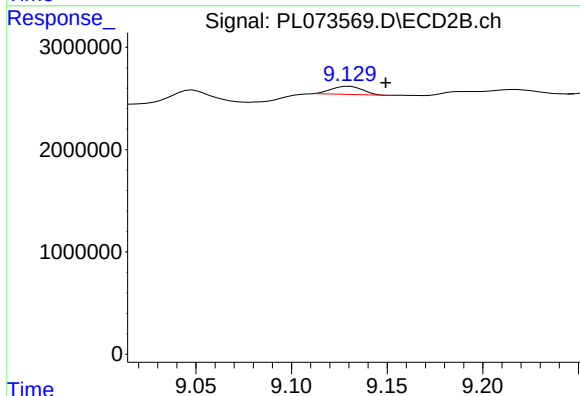
R.T.: 8.280 min
Delta R.T.: -0.002 min
Response: 867210
Conc: 2.62 ng/ml



#27 Chlordane-5

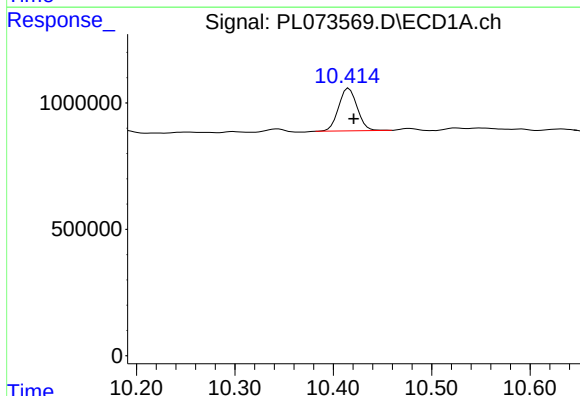
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 338446
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



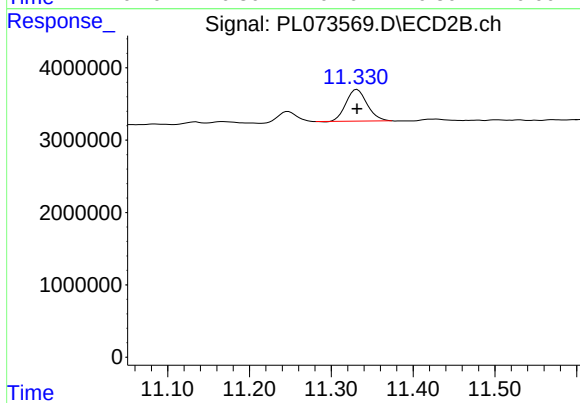
#27 Chlordane-5

R.T.: 9.130 min
Delta R.T.: -0.019 min
Response: 897042
Conc: 16.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 2210843
Conc: 4.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 7850968
Conc: 4.39 ng/ml