

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
 Data File : PL073049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2022 19:17
 Operator : AR\AJ
 Sample : N1679-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 02:30:00 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...	4.647	5.489	6158125	33034734	19.217	22.764
28)	SA Decachlor...	10.426	11.325	7034592	20662237	15.029	13.098
Target Compounds							
2)	A alpha-BHC	5.368	6.030f	135365	581469	0.321	0.295
3)	MA gamma-BHC...	5.773	6.421f	850189	-3294480	1.923	N.D. #
4)	MA Heptachlor	6.189	7.088	891	237522	0.002	0.119 #
5)	MB Aldrin	6.529	7.495f	91138	847306	0.205	0.463 #
7)	B delta-BHC	6.400f	6.947	183234	3243926	0.420	1.714 #
8)	B Heptachlo...	7.096	7.923	1864640	-93046	4.002	N.D. #
9)	A Endosulfan I	7.520f	0.000	2264738	0	5.106	N.D. #
10)	B gamma-Chl...	7.372	8.190	1240097	8965251	2.611	5.021 #
11)	B alpha-Chl...	7.442	8.277	1872296	11853407	3.912	6.733 #
12)	B 4,4'-DDE	7.655	8.462	627882	1441550	1.615	0.922 #
13)	MA Dieldrin	7.790	8.610	1422238	1114883	3.174	0.690 #
15)	B Endosulfa...	8.392	9.064	1178609	123465	2.717	0.089 #
17)	MA 4,4'-DDT	8.501	9.304	826668	2707102	2.172	1.974
18)	B Endrin al...	8.584	9.200	152.0E6	-942030	473.555	N.D. #
19)	B Endosulfa...	8.818	0.000	1582186	0	3.599	N.D. #
20)	A Methoxychlor	9.120f	9.780	1398019	291685	5.597	0.373 #
21)	B Endrin ke...	0.000	9.914	0	13387486	N.D.	9.131 #
22)	Mirex	9.508	10.400	891013	752112	1.579	0.512 #
23)	Chlordane-1	5.980	6.834f	38292	3408442	2.655	50.542 #
24)	Chlordane-2	6.674	7.441	3090028	3471716	155.841	46.753 #
25)	Chlordane-3	7.372	8.190	1240097	8965251	25.075	33.444 #
26)	Chlordane-4	7.442	8.277	1872296	11853407	35.388	36.144
27)	Chlordane-5	8.392	9.147	1178609	1974301	58.570	36.729 #

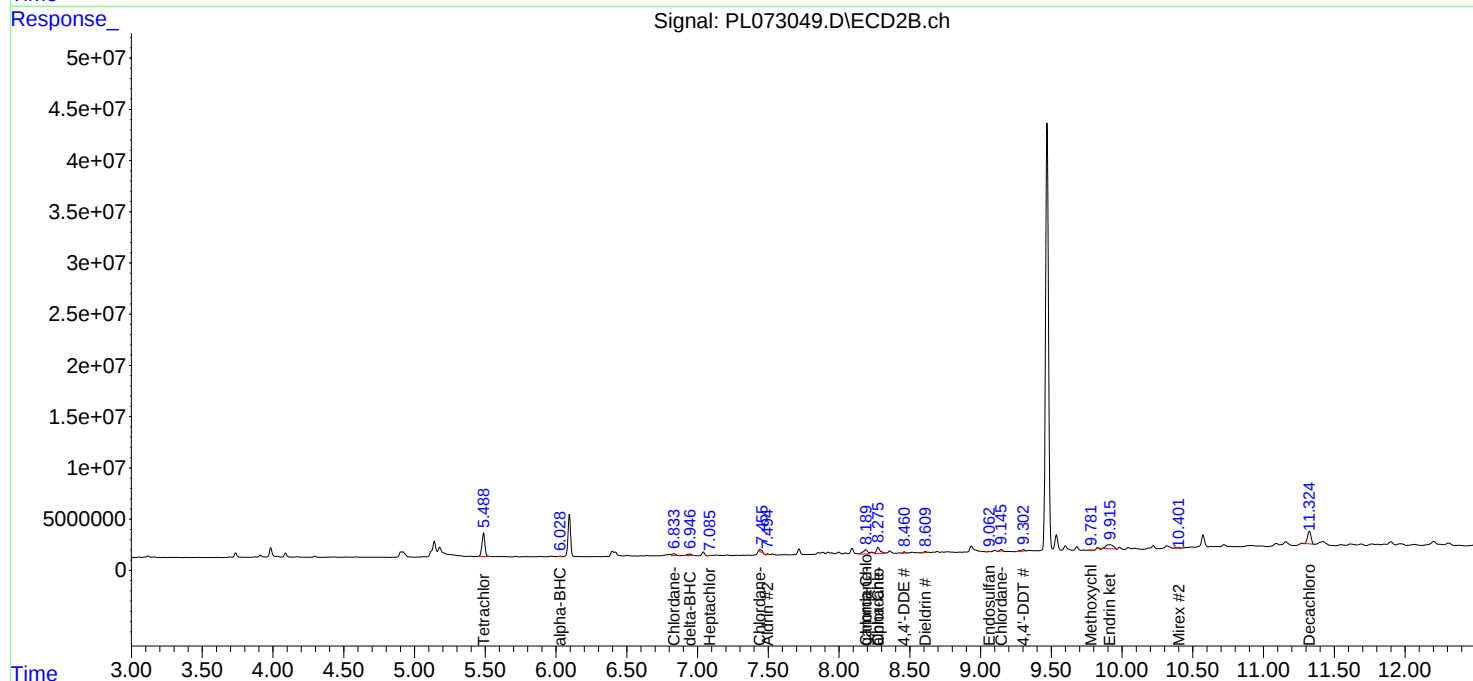
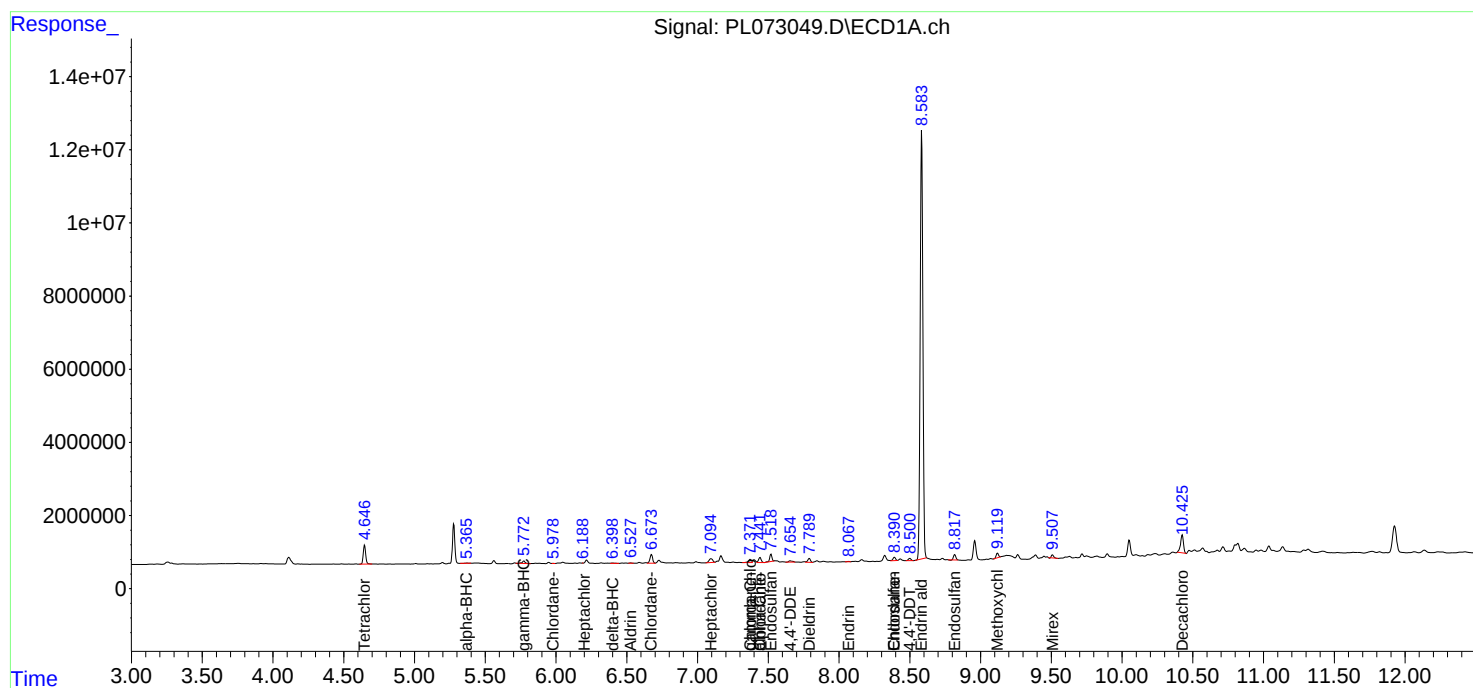
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

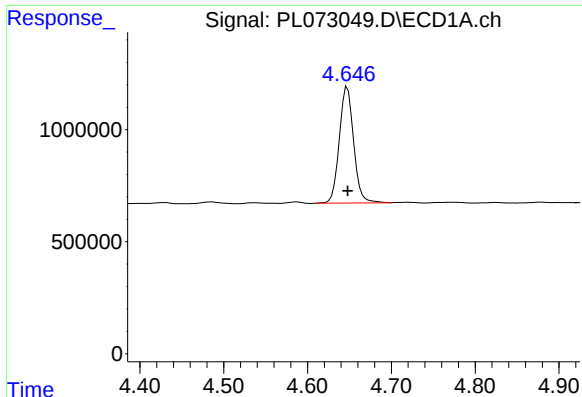
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022822\
Data File : PL073049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2022 19:17
Operator : AR\AJ
Sample : N1679-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 02:30:00 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

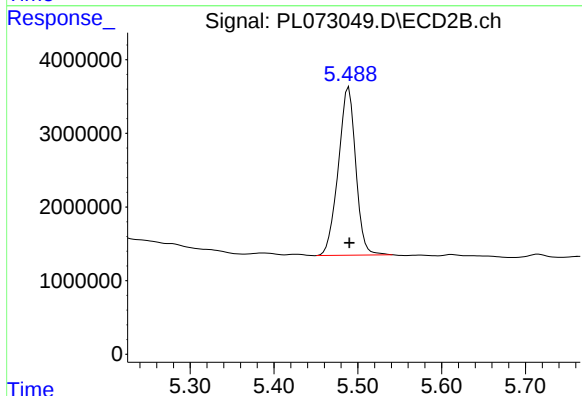




#1 Tetrachloro-m-xylene

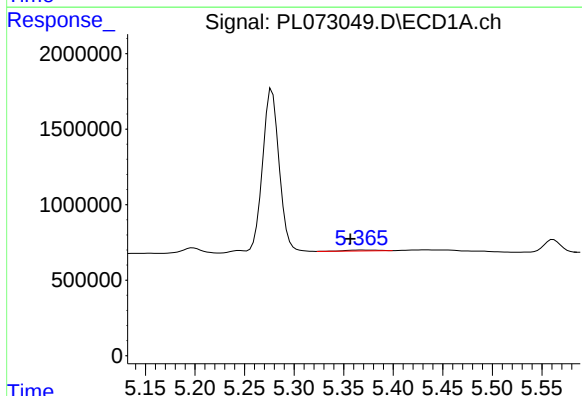
R.T.: 4.647 min
Delta R.T.: 0.000 min
Response: 6158125
Conc: 19.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



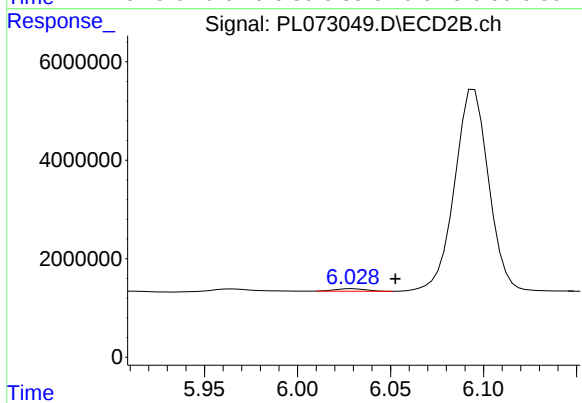
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 33034734
Conc: 22.76 ng/ml



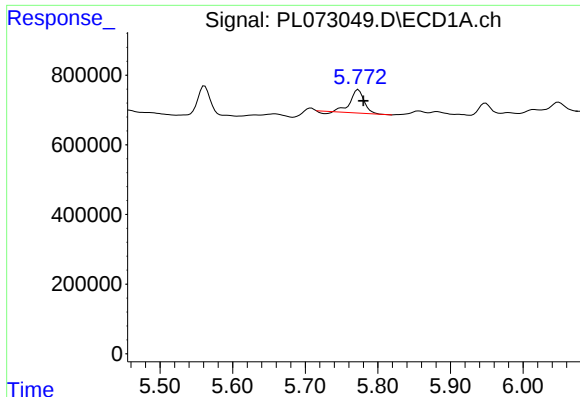
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.012 min
Response: 135365
Conc: 0.32 ng/ml



#2 alpha-BHC

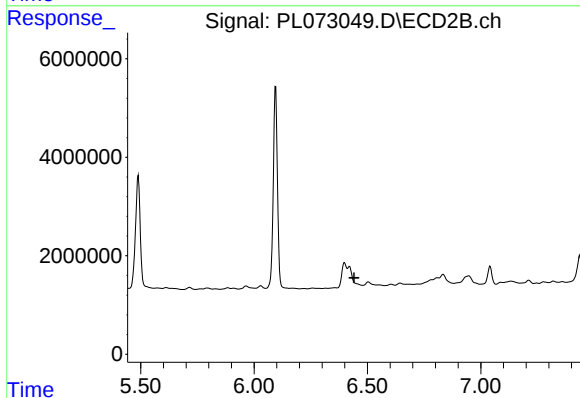
R.T.: 6.030 min
Delta R.T.: -0.023 min
Response: 581469
Conc: 0.29 ng/ml



#3 gamma-BHC (Lindane)

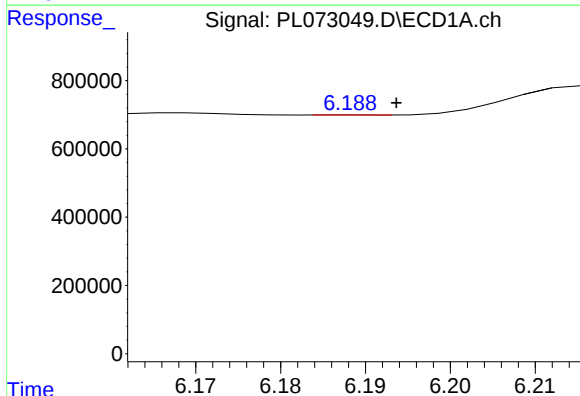
R.T.: 5.773 min
Delta R.T.: -0.007 min
Response: 850189
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



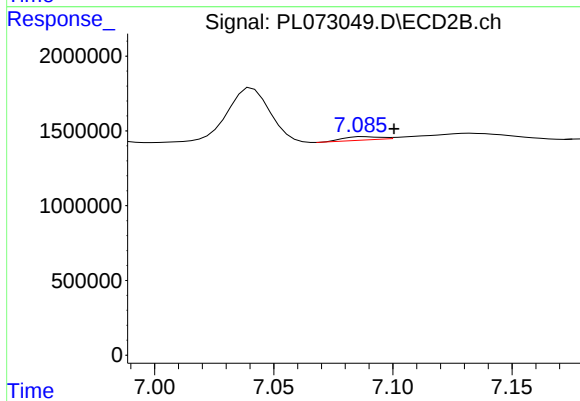
#3 gamma-BHC (Lindane)

R.T.: 6.421 min
Delta R.T.: -0.021 min
Response: -3294480
Conc: N.D.



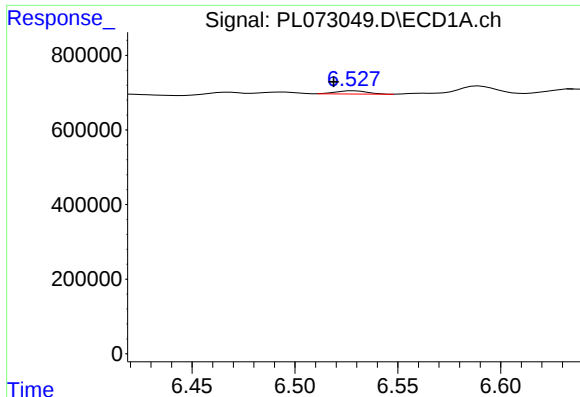
#4 Heptachlor

R.T.: 6.189 min
Delta R.T.: -0.005 min
Response: 891
Conc: 0.00 ng/ml



#4 Heptachlor

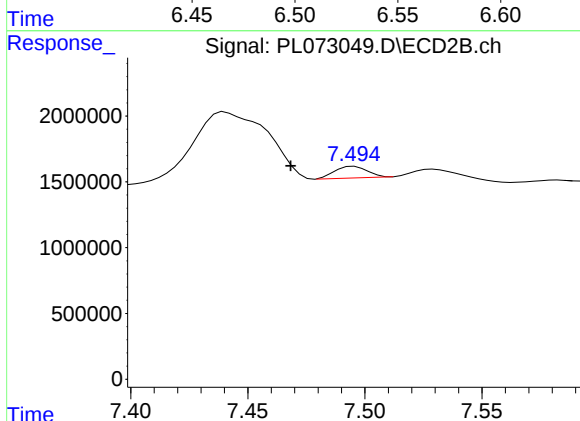
R.T.: 7.088 min
Delta R.T.: -0.012 min
Response: 237522
Conc: 0.12 ng/ml



#5 Aldrin

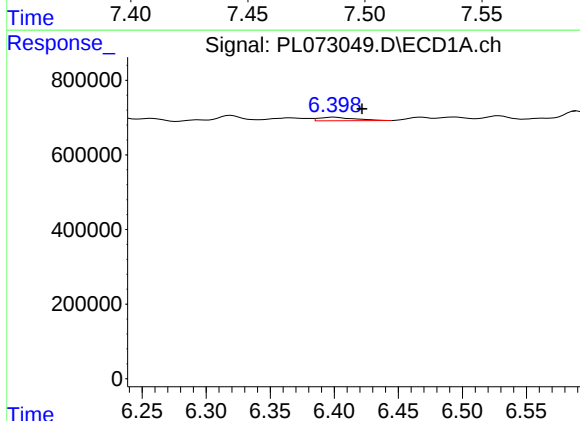
R.T.: 6.529 min
Delta R.T.: 0.010 min
Response: 91138
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



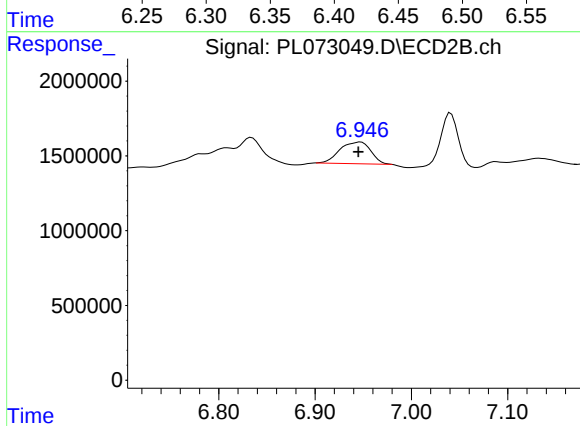
#5 Aldrin

R.T.: 7.495 min
Delta R.T.: 0.027 min
Response: 847306
Conc: 0.46 ng/ml



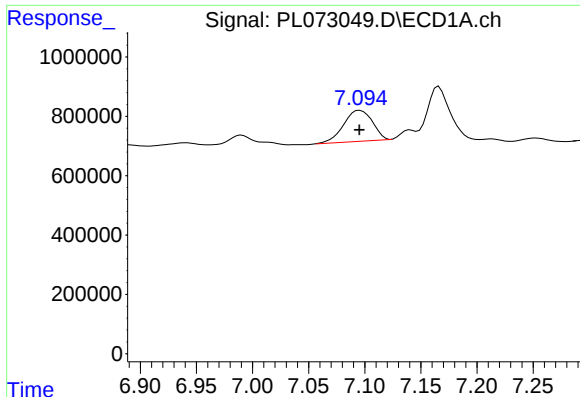
#7 delta-BHC

R.T.: 6.400 min
Delta R.T.: -0.022 min
Response: 183234
Conc: 0.42 ng/ml



#7 delta-BHC

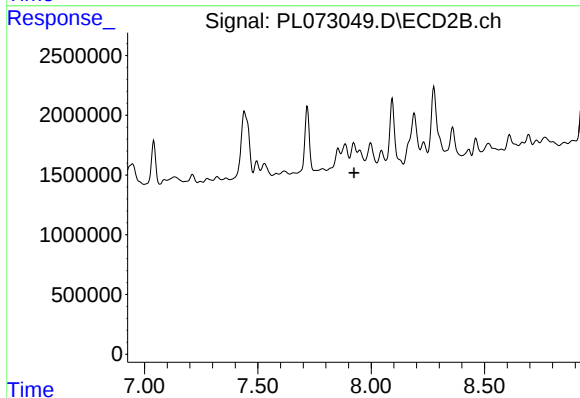
R.T.: 6.947 min
Delta R.T.: 0.002 min
Response: 3243926
Conc: 1.71 ng/ml



#8 Heptachlor epoxide

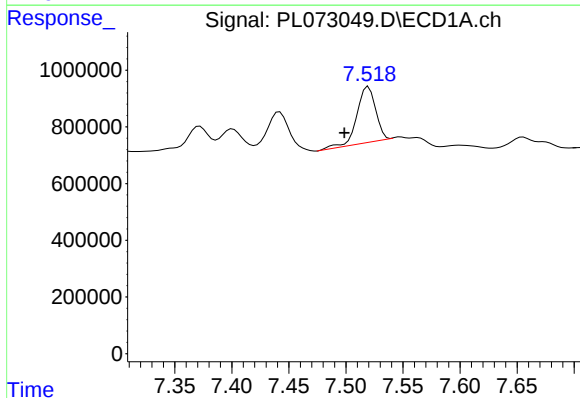
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 1864640
Conc: 4.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



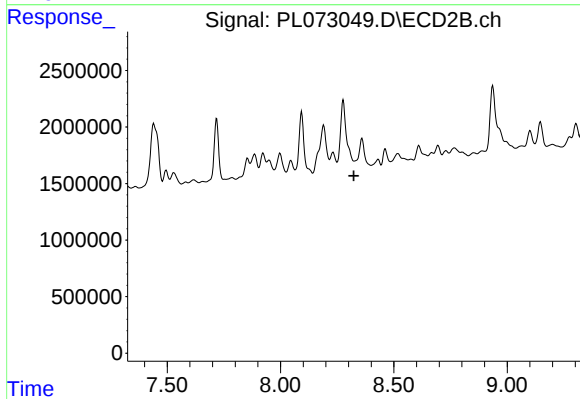
#8 Heptachlor epoxide

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: -93046
Conc: N.D.



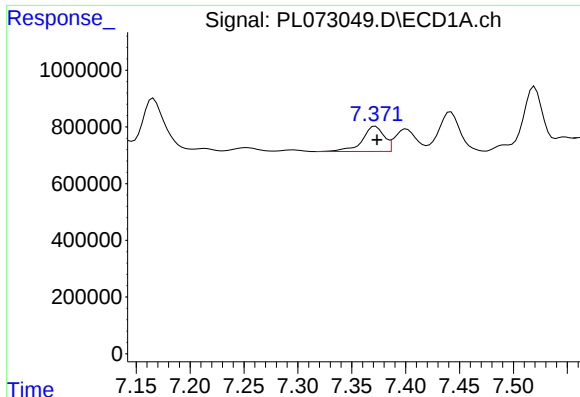
#9 Endosulfan I

R.T.: 7.520 min
Delta R.T.: 0.021 min
Response: 2264738
Conc: 5.11 ng/ml



#9 Endosulfan I

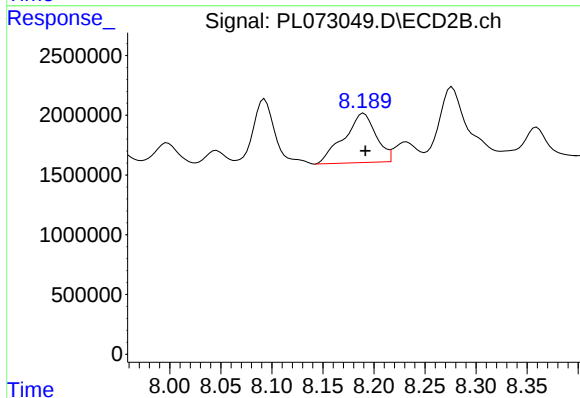
R.T.: 0.000 min
Exp R.T.: 8.324 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

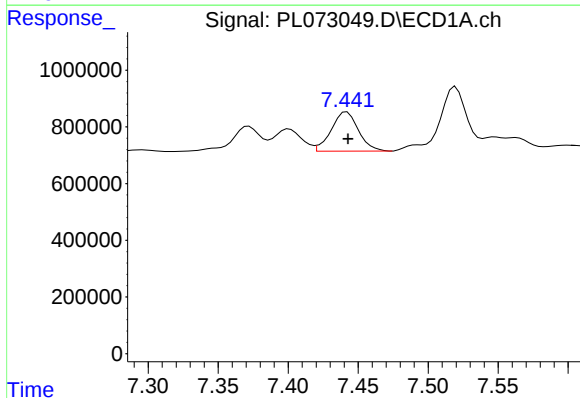
R.T.: 7.372 min
Delta R.T.: -0.001 min
Response: 1240097
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



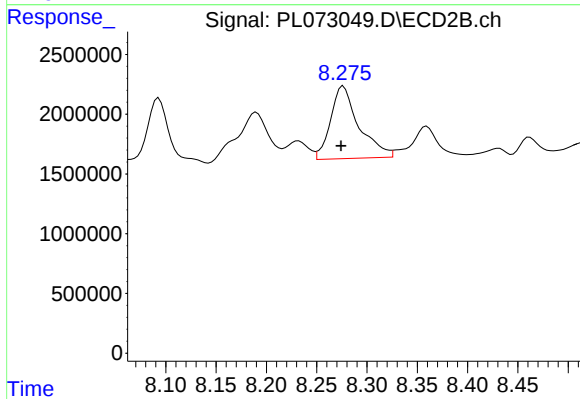
#10 gamma-Chlordane

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 8965251
Conc: 5.02 ng/ml



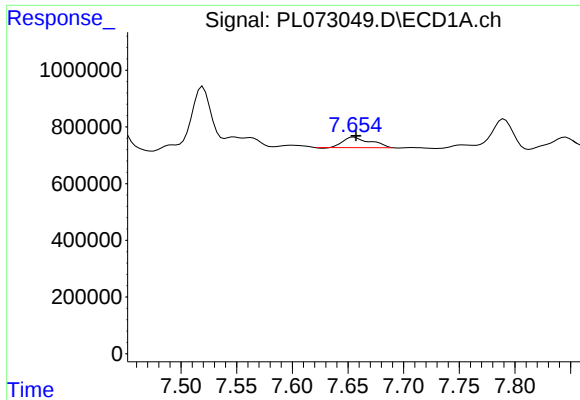
#11 alpha-Chlordane

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1872296
Conc: 3.91 ng/ml



#11 alpha-Chlordane

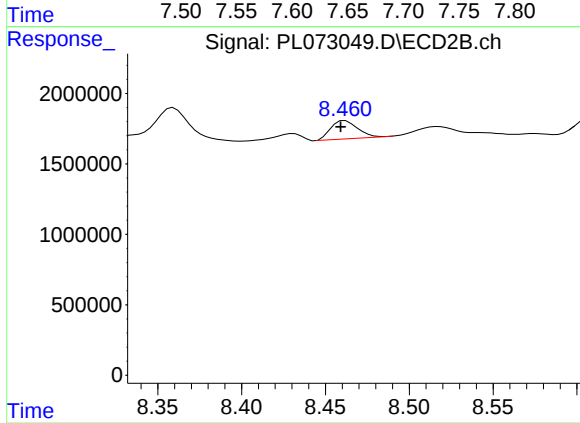
R.T.: 8.277 min
Delta R.T.: 0.002 min
Response: 11853407
Conc: 6.73 ng/ml



#12 4,4'-DDE

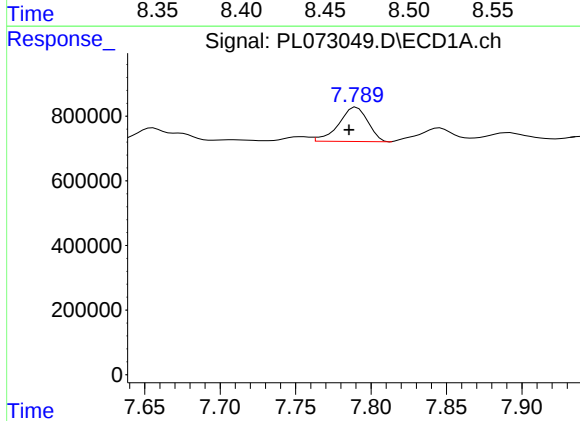
R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 627882
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



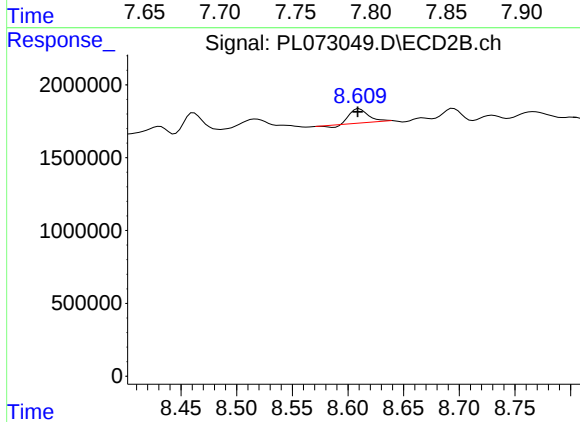
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.003 min
Response: 1441550
Conc: 0.92 ng/ml



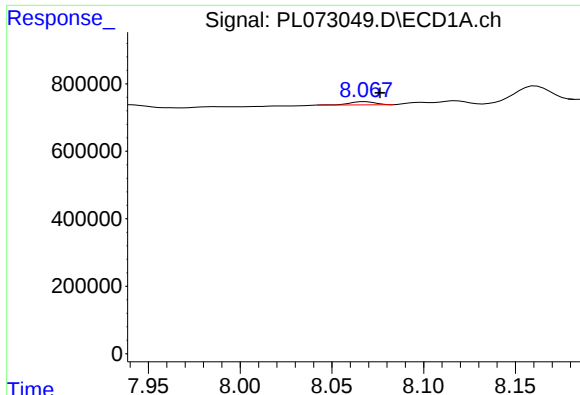
#13 Dieldrin

R.T.: 7.790 min
Delta R.T.: 0.005 min
Response: 1422238
Conc: 3.17 ng/ml



#13 Dieldrin

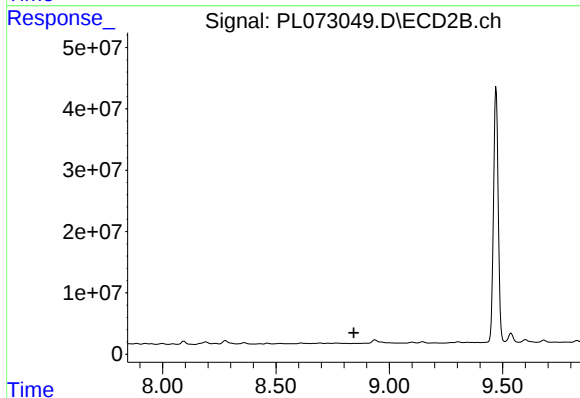
R.T.: 8.610 min
Delta R.T.: 0.001 min
Response: 1114883
Conc: 0.69 ng/ml



#14 Endrin

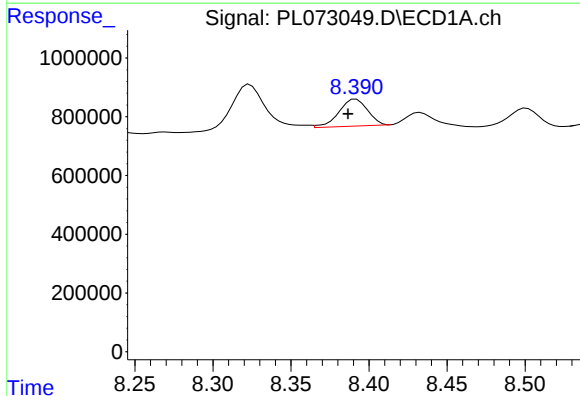
R.T.: 8.068 min
Delta R.T.: -0.008 min
Response: 96249
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



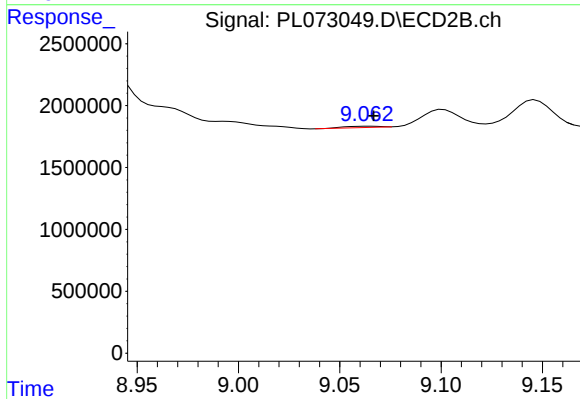
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.009 min
Response: -337058
Conc: N.D.



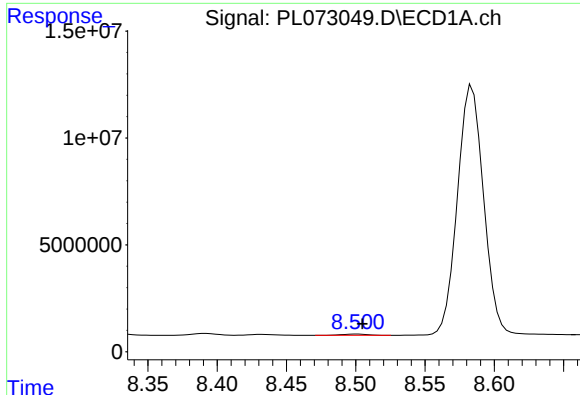
#15 Endosulfan II

R.T.: 8.392 min
Delta R.T.: 0.005 min
Response: 1178609
Conc: 2.72 ng/ml



#15 Endosulfan II

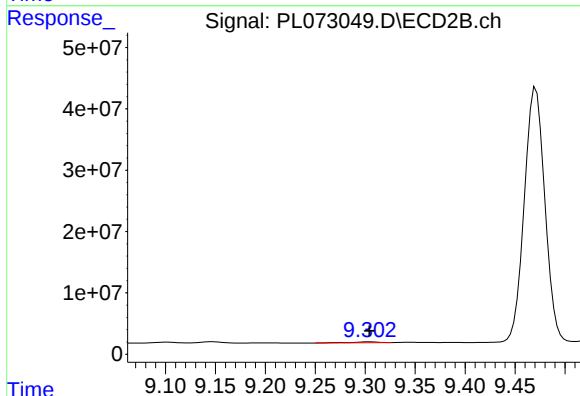
R.T.: 9.064 min
Delta R.T.: -0.002 min
Response: 123465
Conc: 0.09 ng/ml



#17 4,4'-DDT

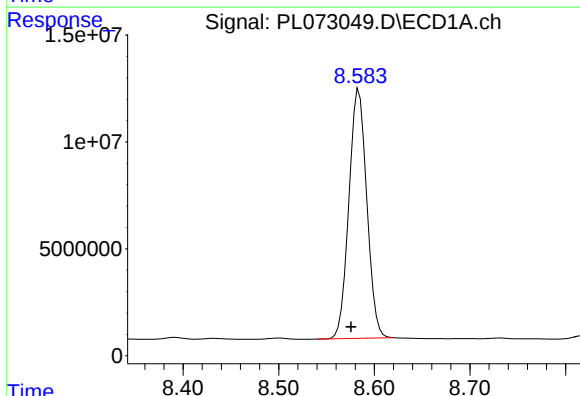
R.T.: 8.501 min
Delta R.T.: -0.004 min
Response: 826668
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



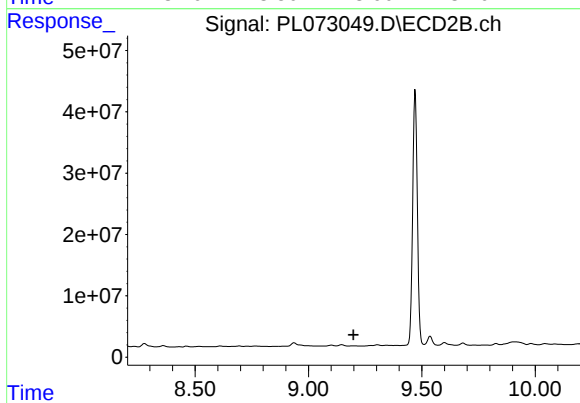
#17 4,4'-DDT

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 2707102
Conc: 1.97 ng/ml



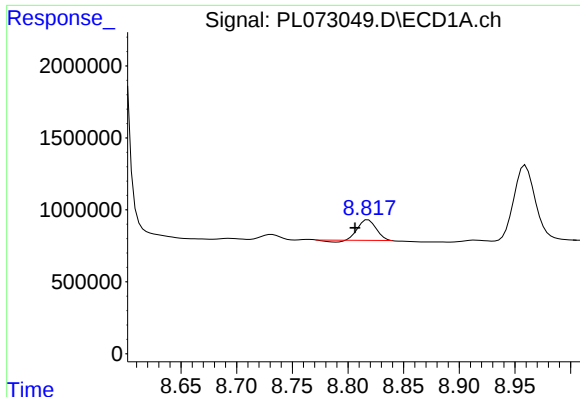
#18 Endrin aldehyde

R.T.: 8.584 min
Delta R.T.: 0.008 min
Response: 152028537
Conc: 473.56 ng/ml



#18 Endrin aldehyde

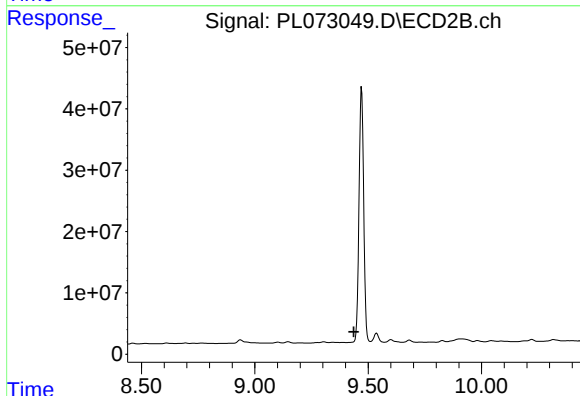
R.T.: 9.200 min
Delta R.T.: 0.000 min
Response: -942030
Conc: N.D.



#19 Endosulfan Sulfate

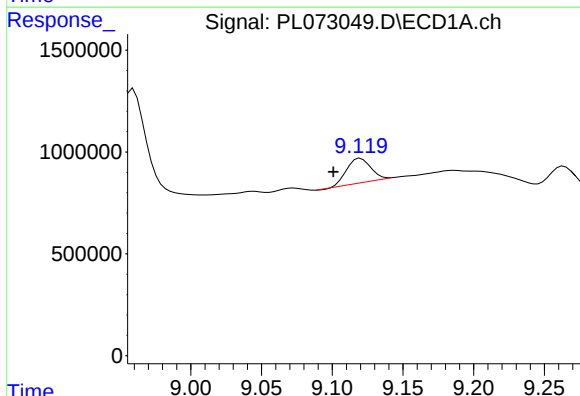
R.T.: 8.818 min
Delta R.T.: 0.012 min
Response: 1582186
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



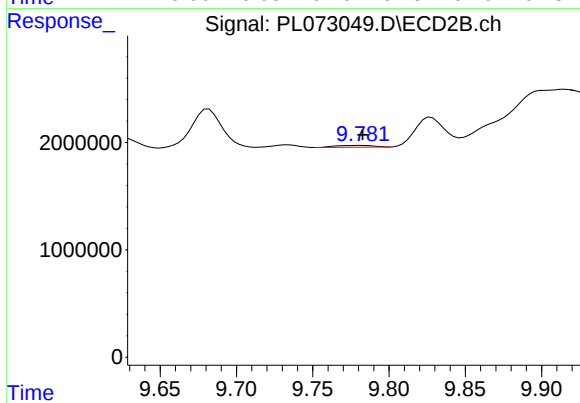
#19 Endosulfan Sulfate

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



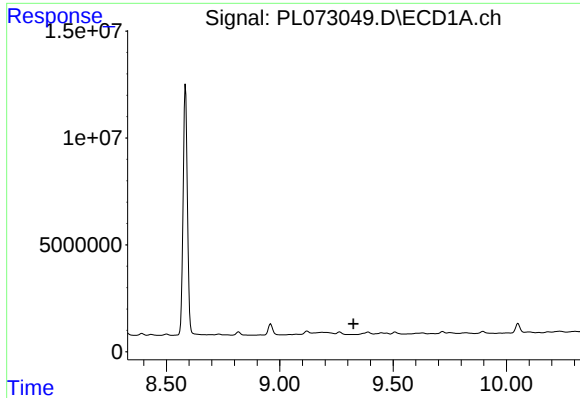
#20 Methoxychlor

R.T.: 9.120 min
Delta R.T.: 0.019 min
Response: 1398019
Conc: 5.60 ng/ml



#20 Methoxychlor

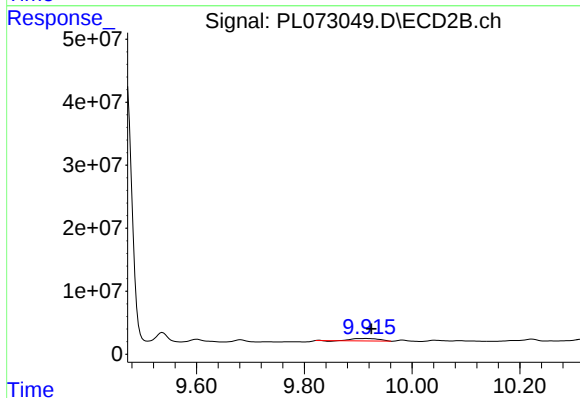
R.T.: 9.780 min
Delta R.T.: -0.002 min
Response: 291685
Conc: 0.37 ng/ml



#21 Endrin ketone

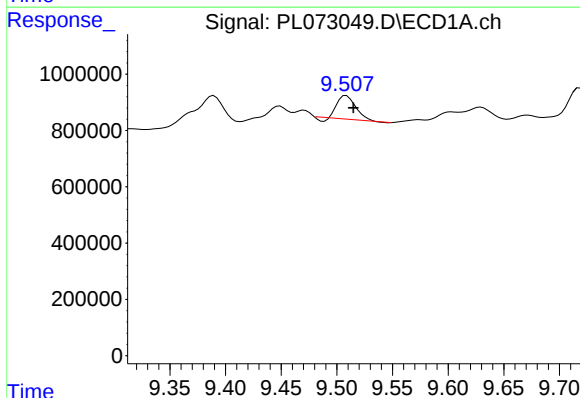
R.T.: 0.000 min
Exp R.T.: 9.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



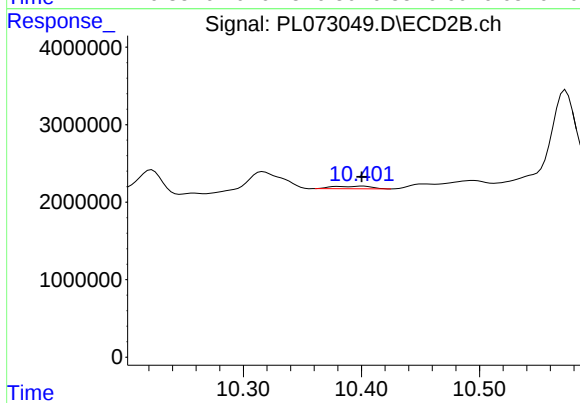
#21 Endrin ketone

R.T.: 9.914 min
Delta R.T.: -0.011 min
Response: 13387486
Conc: 9.13 ng/ml



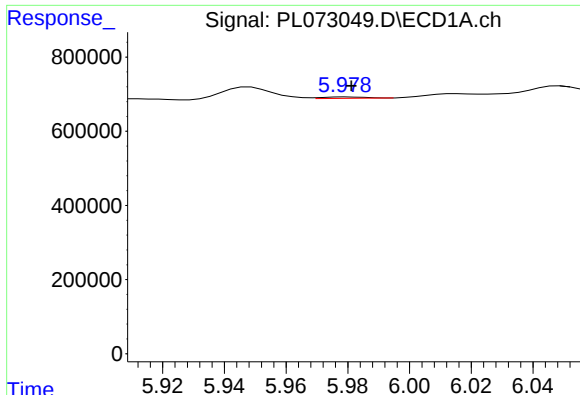
#22 Mirex

R.T.: 9.508 min
Delta R.T.: -0.006 min
Response: 891013
Conc: 1.58 ng/ml



#22 Mirex

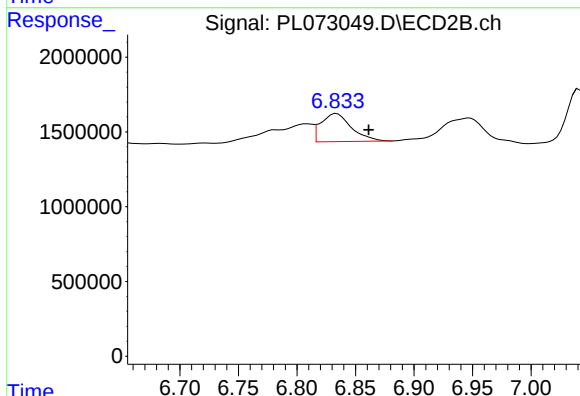
R.T.: 10.400 min
Delta R.T.: 0.000 min
Response: 752112
Conc: 0.51 ng/ml



#23 Chlordane-1

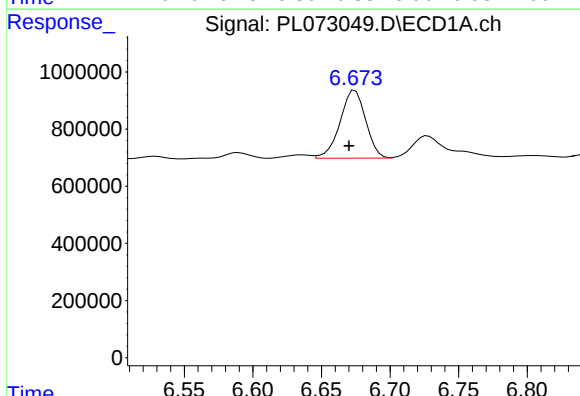
R.T.: 5.980 min
Delta R.T.: -0.002 min
Response: 38292
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



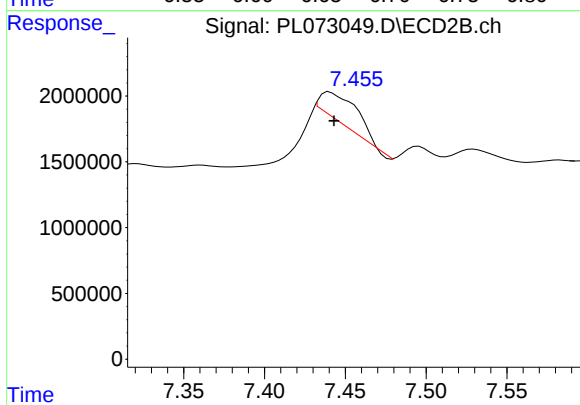
#23 Chlordane-1

R.T.: 6.834 min
Delta R.T.: -0.027 min
Response: 3408442
Conc: 50.54 ng/ml



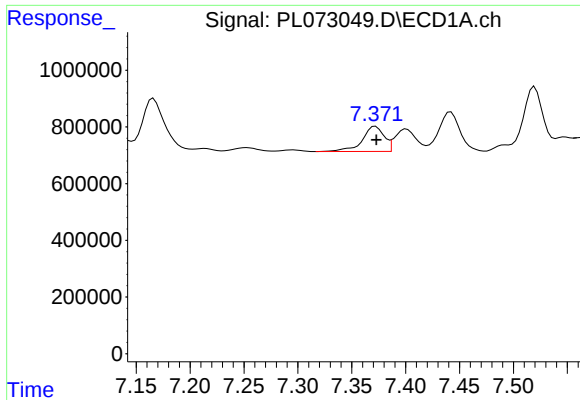
#24 Chlordane-2

R.T.: 6.674 min
Delta R.T.: 0.004 min
Response: 3090028
Conc: 155.84 ng/ml



#24 Chlordane-2

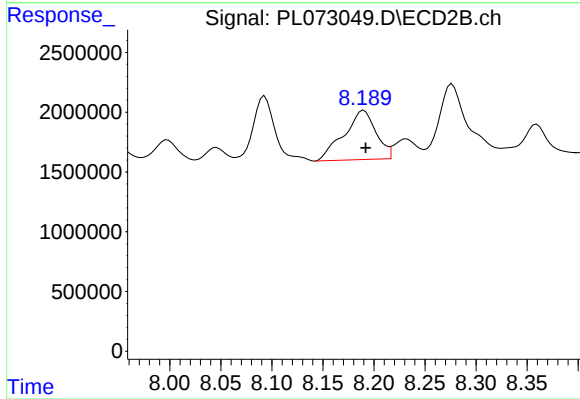
R.T.: 7.441 min
Delta R.T.: -0.002 min
Response: 3471716
Conc: 46.75 ng/ml



#25 Chlordane-3

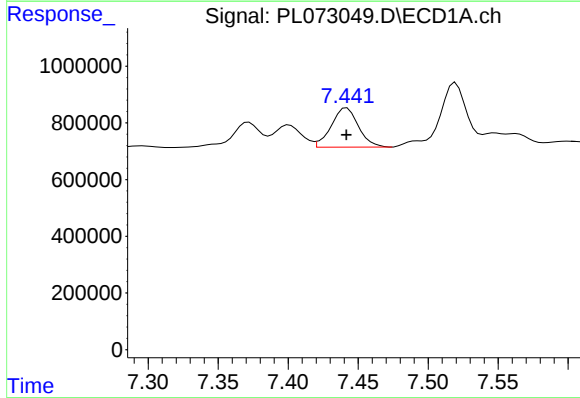
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 1240097
Conc: 25.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



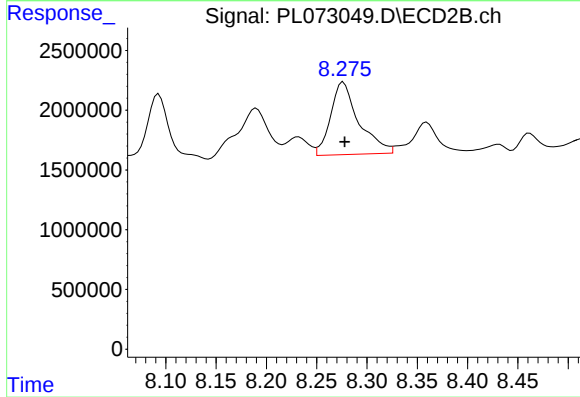
#25 Chlordane-3

R.T.: 8.190 min
Delta R.T.: -0.002 min
Response: 8965251
Conc: 33.44 ng/ml



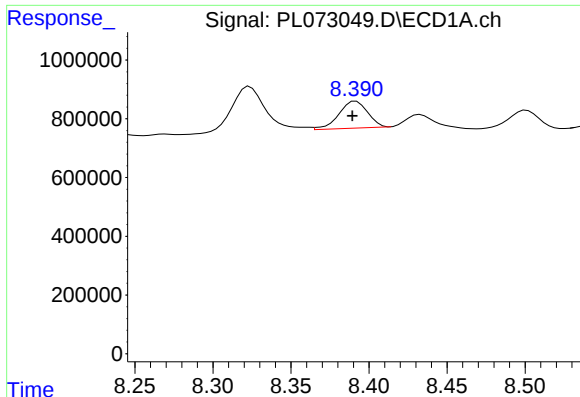
#26 Chlordane-4

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 1872296
Conc: 35.39 ng/ml



#26 Chlordane-4

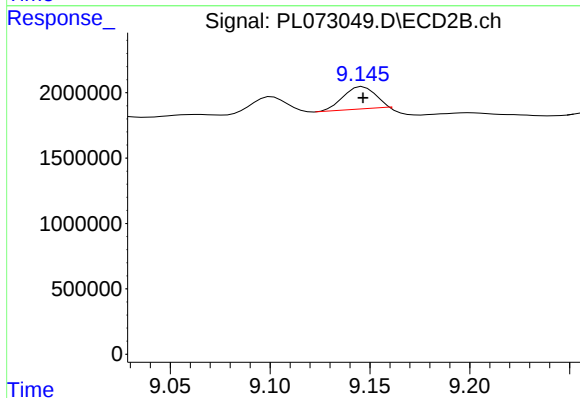
R.T.: 8.277 min
Delta R.T.: -0.001 min
Response: 11853407
Conc: 36.14 ng/ml



#27 Chlordane-5

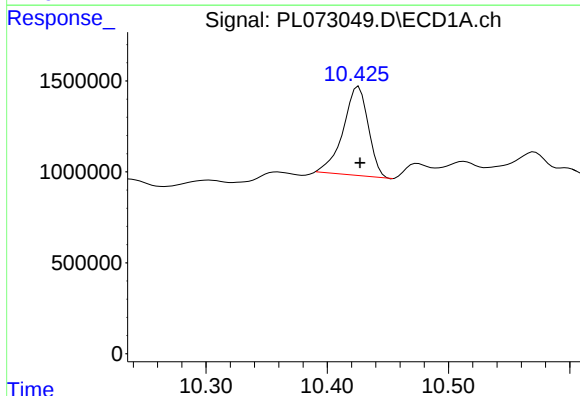
R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 1178609
Conc: 58.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



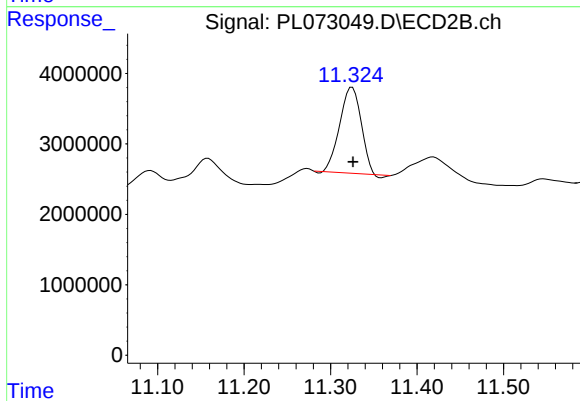
#27 Chlordane-5

R.T.: 9.147 min
Delta R.T.: 0.000 min
Response: 1974301
Conc: 36.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 7034592
Conc: 15.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.325 min
Delta R.T.: -0.001 min
Response: 20662237
Conc: 13.10 ng/ml