

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
 Data File : PL075197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2022 00:36
 Operator : AR\AJ
 Sample : N3059-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:00:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.640	4.642	7587275	20313398	12.909	12.823
28)	SA Decachlor...	11.639	10.391	6125156	12651048	11.424	9.219
Target Compounds							
2)	A alpha-BHC	6.252f	5.337	-217172	3653945	N.D.	1.688
3)	MA gamma-BHC...	6.647f	5.783f	728903	17297435	0.931	8.236 #
4)	MA Heptachlor	7.291	6.186	4535200	-1486982	5.663	N.D. #
5)	MB Aldrin	7.653	6.489	14145228	2263387	19.398	1.173 #
7)	B delta-BHC	7.125f	6.401	1289668	1346393	1.680	0.628 #
8)	B Heptachlo...	8.119	7.066	10250188	1255938	15.014	0.687 #
9)	A Endosulfan I	0.000	7.499f	0	2231946	N.D.	1.321 #
10)	B gamma-Chl...	0.000	7.340	0	9002840	N.D.	4.895 #
11)	B alpha-Chl...	0.000	7.425	0	59486650	N.D.	32.555 #
12)	B 4,4'-DDE	8.656	0.000	673308	0	1.157	N.D. #
13)	MA Dieldrin	8.809	7.763	810464	2358491	1.279	1.359
14)	MA Endrin	9.055	8.072f	1328880	2850977	2.502	1.831 #
15)	B Endosulfa...	0.000	8.331f	0	13810435	N.D.	8.772 #
17)	MA 4,4'-DDT	9.519	8.466	758261	1333332	1.302	0.932 #
18)	B Endrin al...	9.448f	8.574f	215208	-343570	0.490	N.D. #
20)	A Methoxychlor	10.004	9.069	556128	695101	1.816	0.856 #
22)	Mirex	0.000	9.484	0	433656	N.D.	0.341 #
23)	Chlordane-1	7.059f	5.965	40446	449589	1.737	7.890 #
24)	Chlordane-2	7.625	6.648	10473127	814486	357.677	11.800 #
25)	Chlordane-3	0.000	7.340	0	9002840	N.D.	49.363 #
26)	Chlordane-4	0.000	7.425	0	59486650	N.D.	306.887 #
27)	Chlordane-5	0.000	8.129	0	737477	N.D.	14.315 #

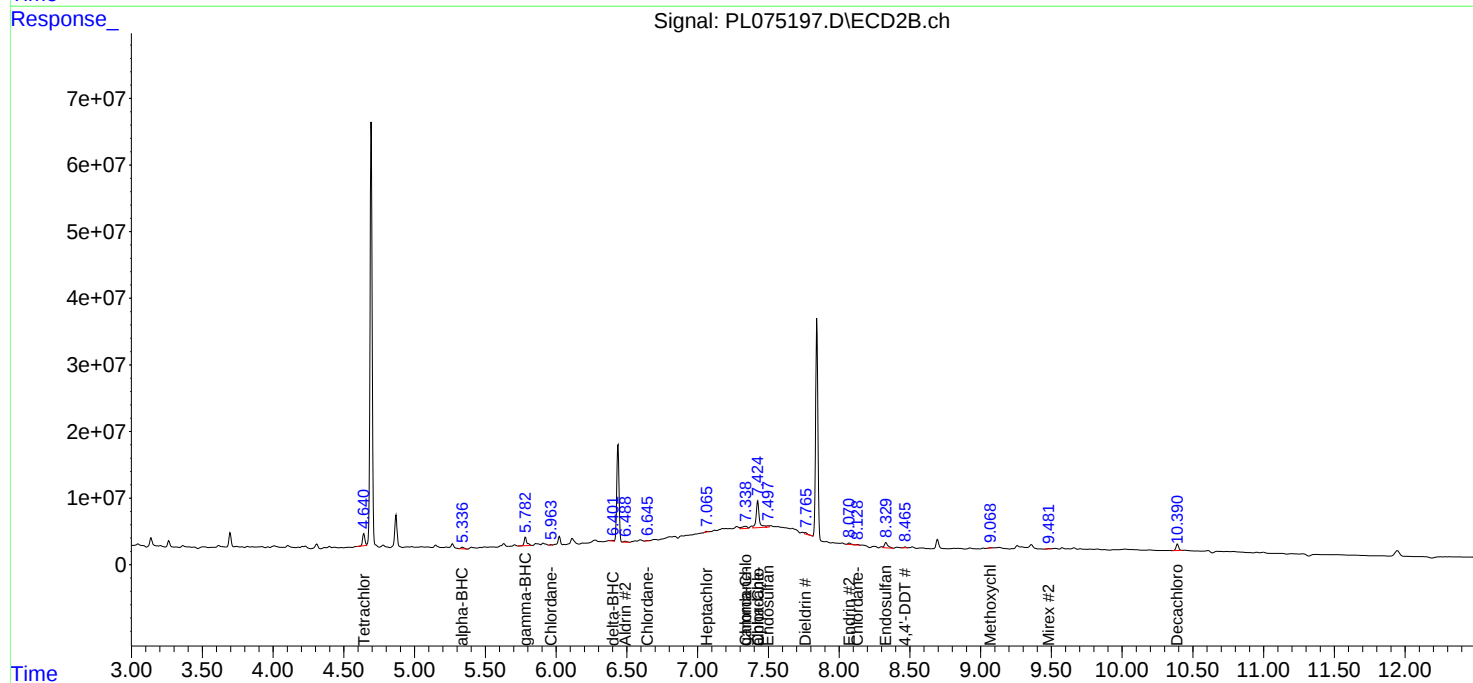
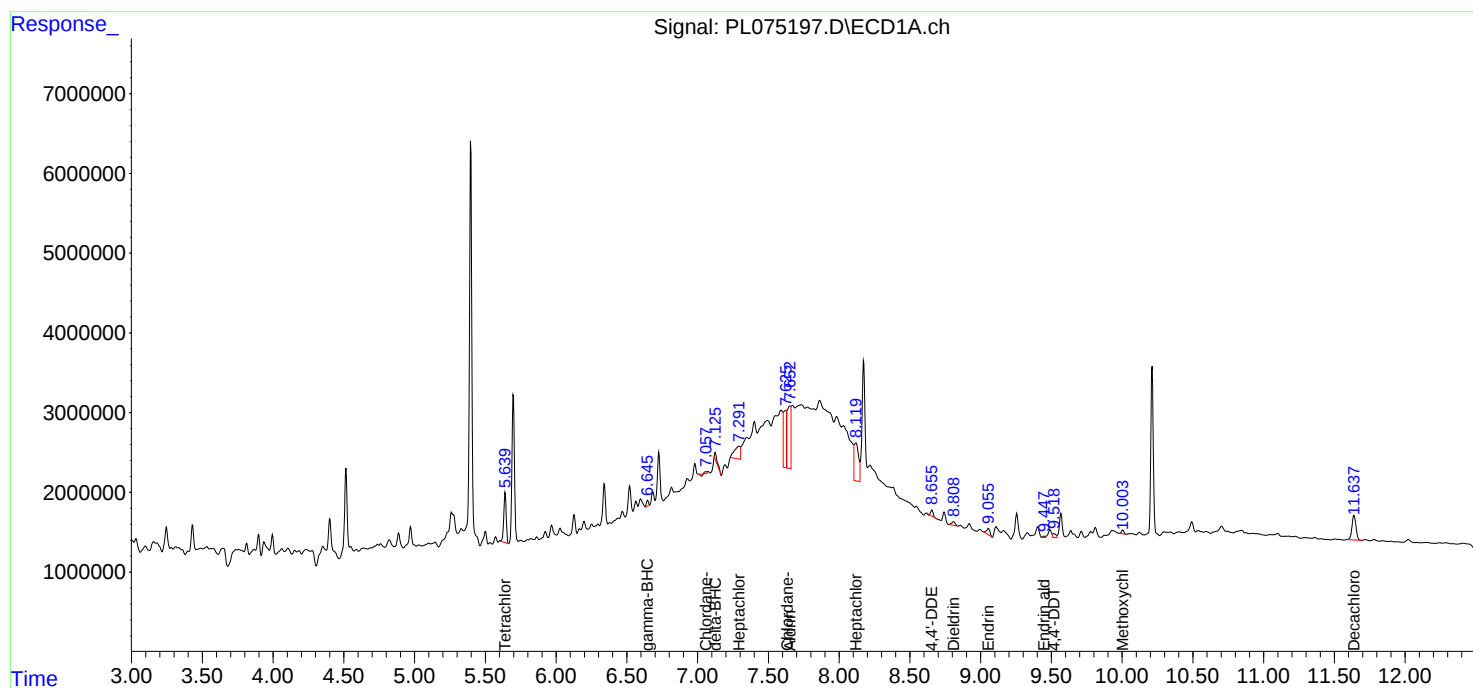
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

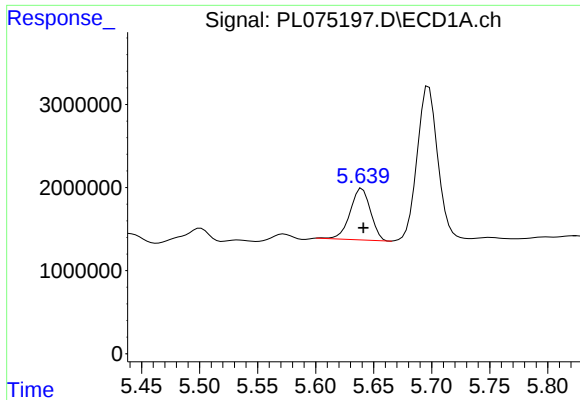
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052822\
Data File : PL075197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2022 00:36
Operator : AR\AJ
Sample : N3059-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:00:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
Quant Title : GC Extractables
QLast Update : Tue May 31 02:52:42 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

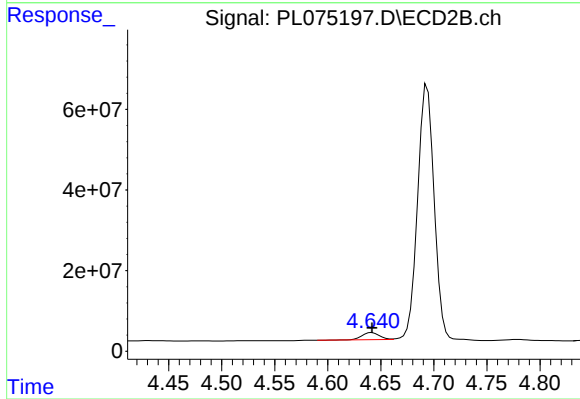




#1 Tetrachloro-m-xylene

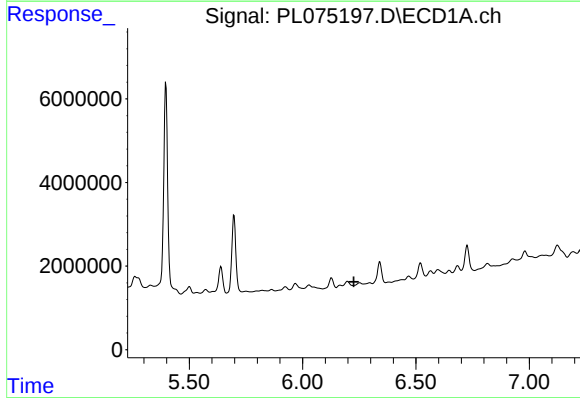
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 7587275
Conc: 12.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



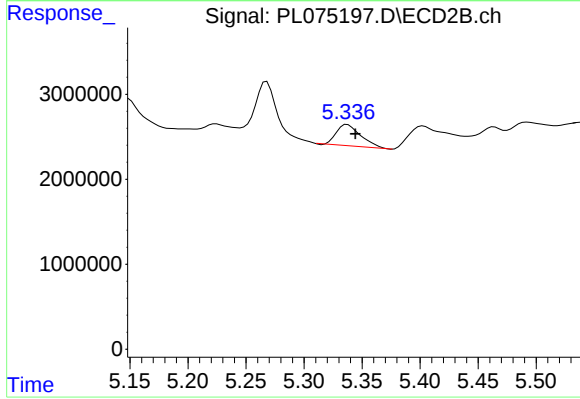
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 20313398
Conc: 12.82 ng/ml



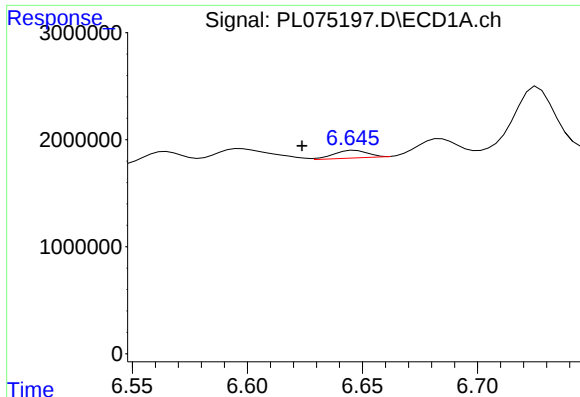
#2 alpha-BHC

R.T.: 6.252 min
Delta R.T.: 0.026 min
Response: -217172
Conc: N.D.



#2 alpha-BHC

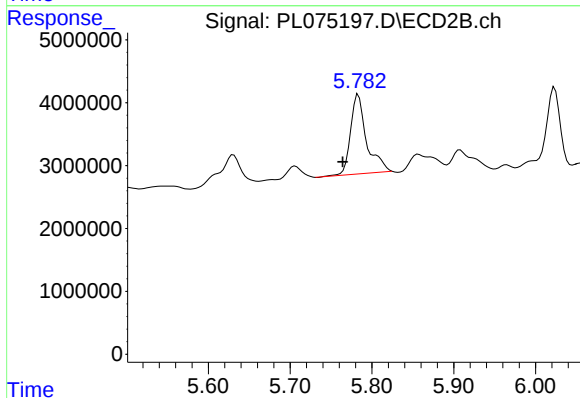
R.T.: 5.337 min
Delta R.T.: -0.007 min
Response: 3653945
Conc: 1.69 ng/ml



#3 gamma-BHC (Lindane)

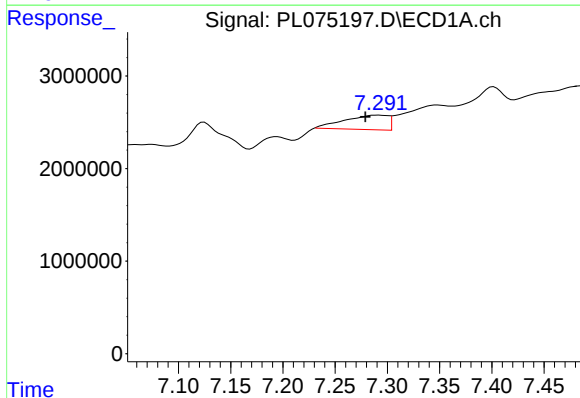
R.T.: 6.647 min
Delta R.T.: 0.023 min
Response: 728903
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



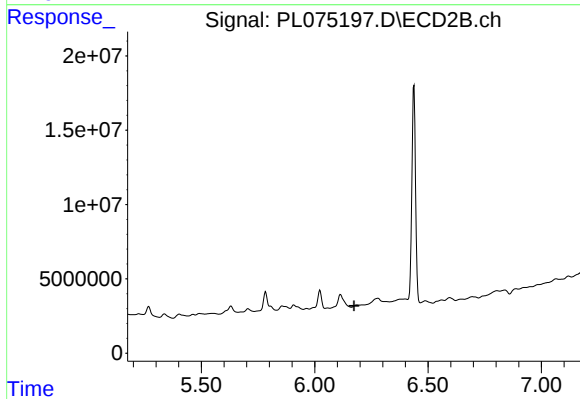
#3 gamma-BHC (Lindane)

R.T.: 5.783 min
Delta R.T.: 0.019 min
Response: 17297435
Conc: 8.24 ng/ml



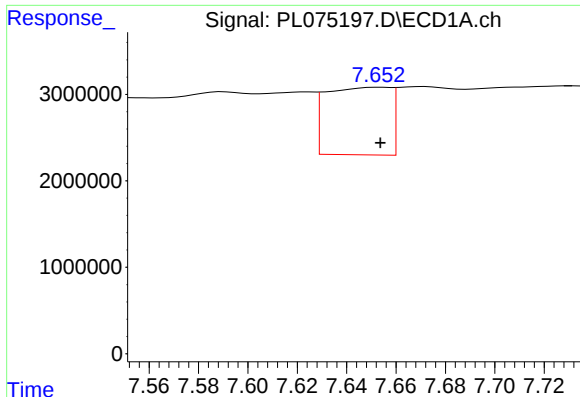
#4 Heptachlor

R.T.: 7.291 min
Delta R.T.: 0.012 min
Response: 4535200
Conc: 5.66 ng/ml



#4 Heptachlor

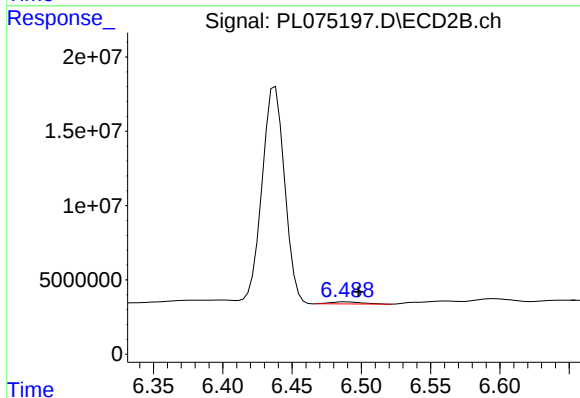
R.T.: 6.186 min
Delta R.T.: 0.013 min
Response: -1486982
Conc: N.D.



#5 Aldrin

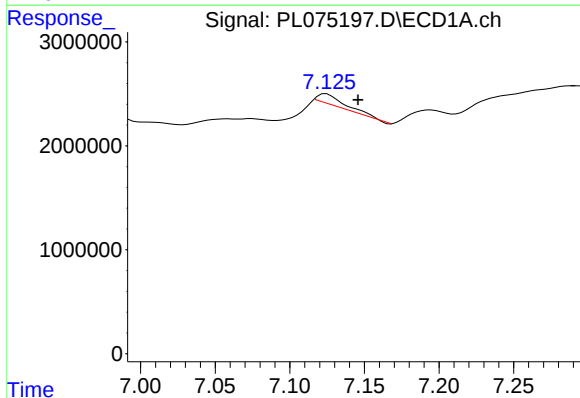
R.T.: 7.653 min
Delta R.T.: 0.000 min
Response: 14145228
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



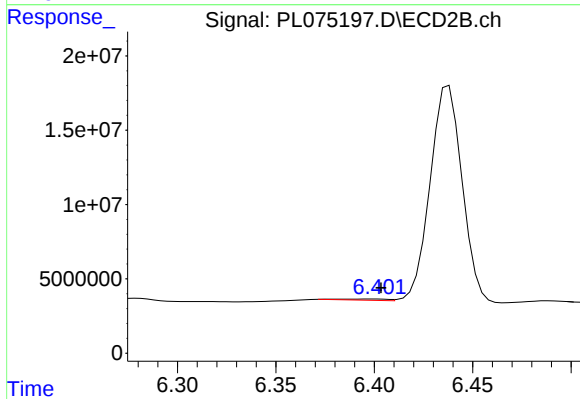
#5 Aldrin

R.T.: 6.489 min
Delta R.T.: -0.009 min
Response: 2263387
Conc: 1.17 ng/ml



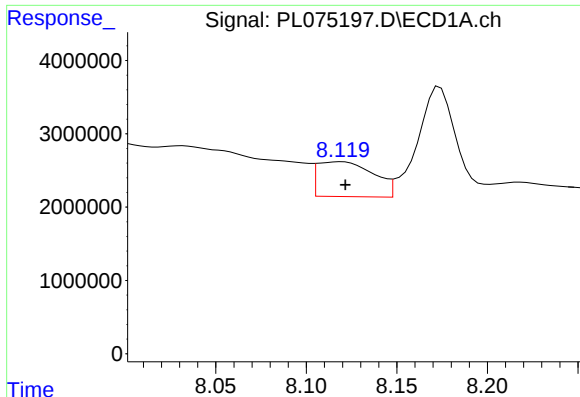
#7 delta-BHC

R.T.: 7.125 min
Delta R.T.: -0.021 min
Response: 1289668
Conc: 1.68 ng/ml



#7 delta-BHC

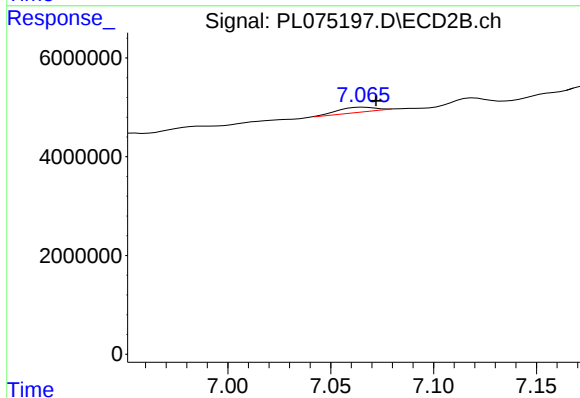
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 1346393
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

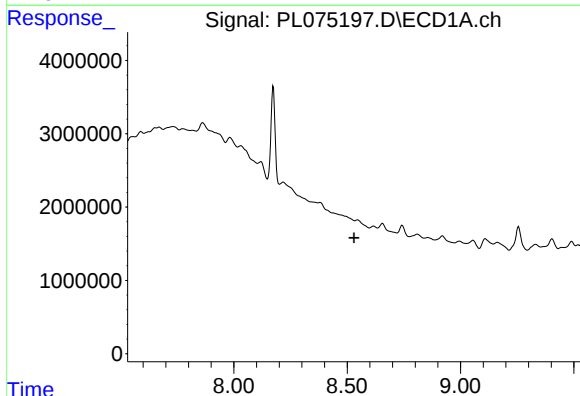
R.T.: 8.119 min
Delta R.T.: -0.002 min
Response: 10250188
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



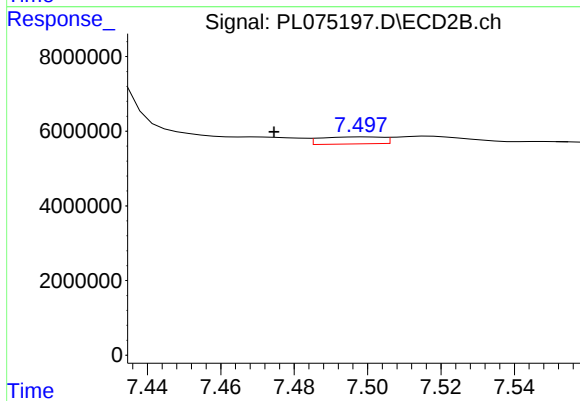
#8 Heptachlor epoxide

R.T.: 7.066 min
Delta R.T.: -0.006 min
Response: 1255938
Conc: 0.69 ng/ml



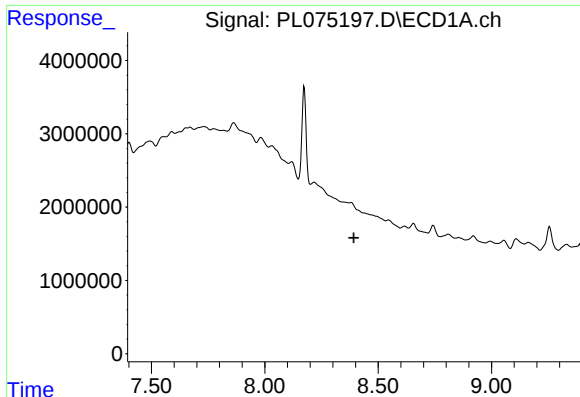
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

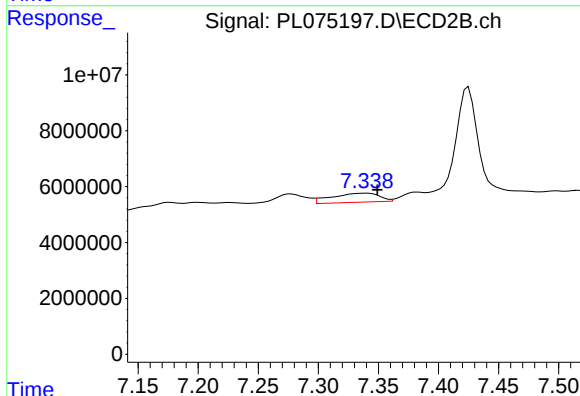
R.T.: 7.499 min
Delta R.T.: 0.024 min
Response: 2231946
Conc: 1.32 ng/ml



#10 gamma-Chlordane

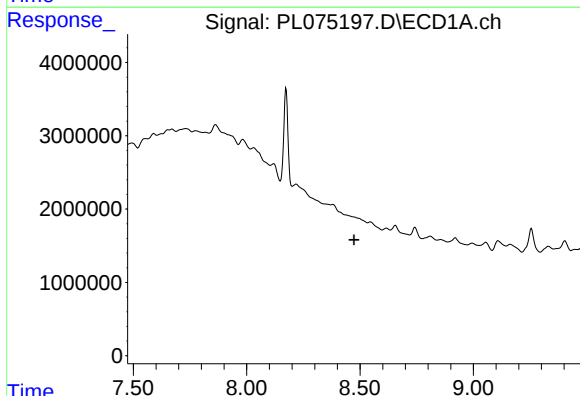
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



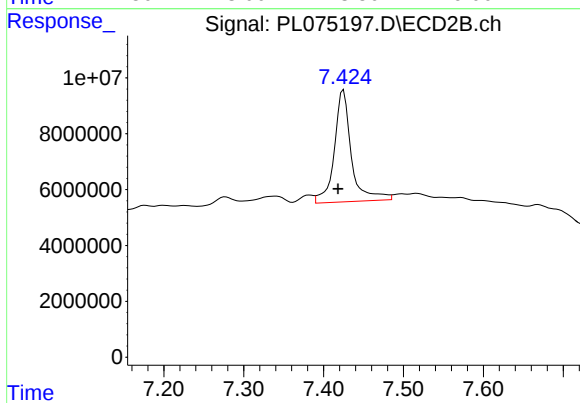
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: -0.009 min
Response: 9002840
Conc: 4.90 ng/ml



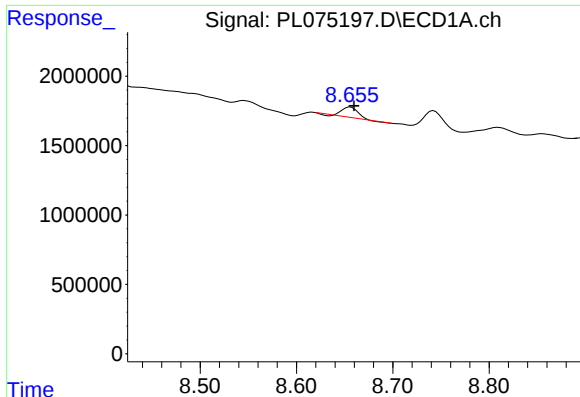
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

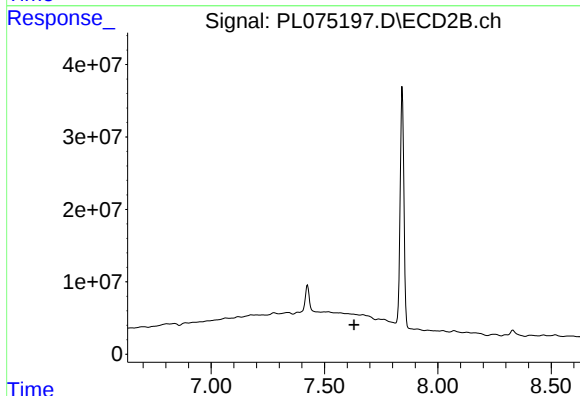
R.T.: 7.425 min
Delta R.T.: 0.007 min
Response: 59486650
Conc: 32.55 ng/ml



#12 4,4'-DDE

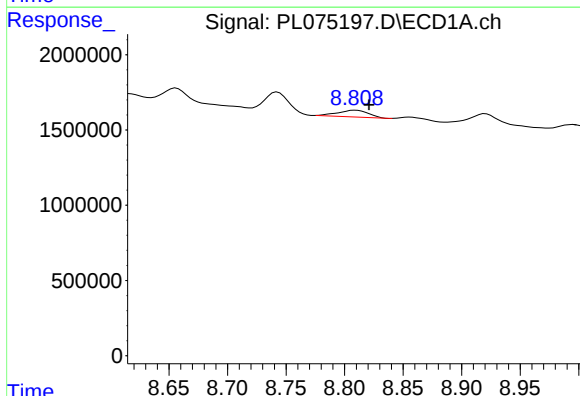
R.T.: 8.656 min
Delta R.T.: -0.004 min
Response: 673308
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



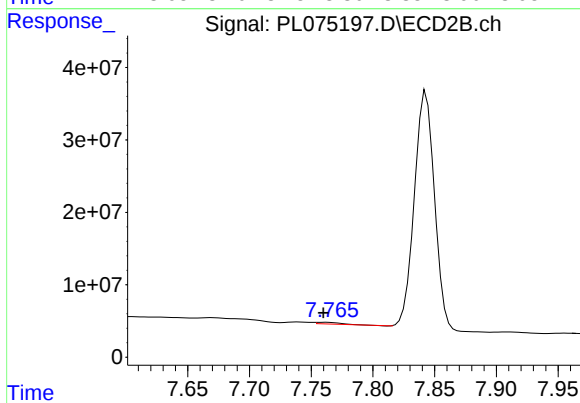
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.630 min
Response: 0
Conc: N.D.



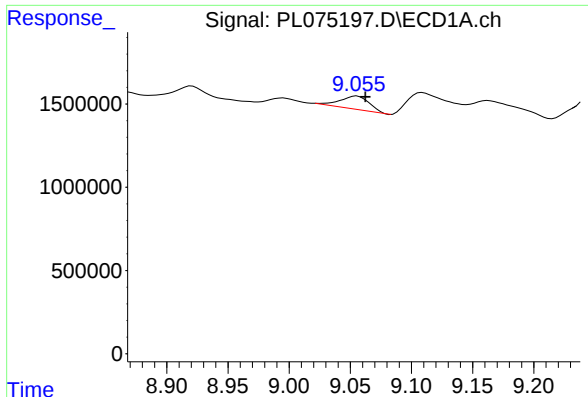
#13 Dieldrin

R.T.: 8.809 min
Delta R.T.: -0.011 min
Response: 810464
Conc: 1.28 ng/ml



#13 Dieldrin

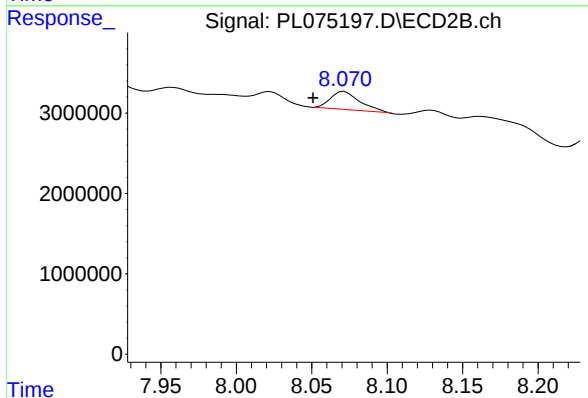
R.T.: 7.763 min
Delta R.T.: 0.003 min
Response: 2358491
Conc: 1.36 ng/ml



#14 Endrin

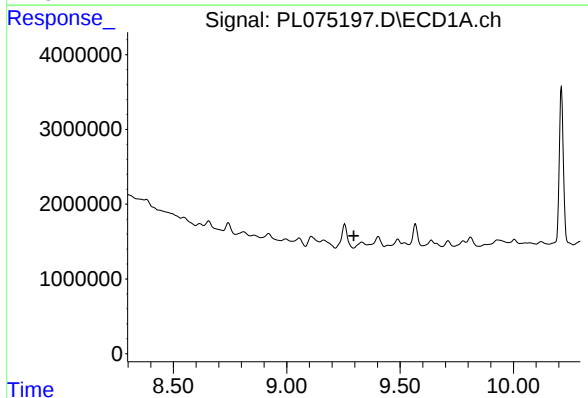
R.T.: 9.055 min
Delta R.T.: -0.007 min
Response: 1328880
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



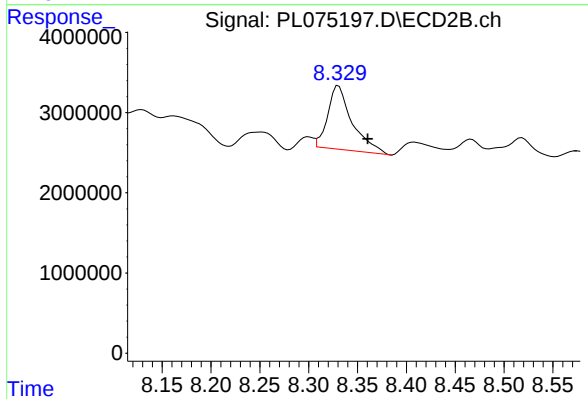
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.021 min
Response: 2850977
Conc: 1.83 ng/ml



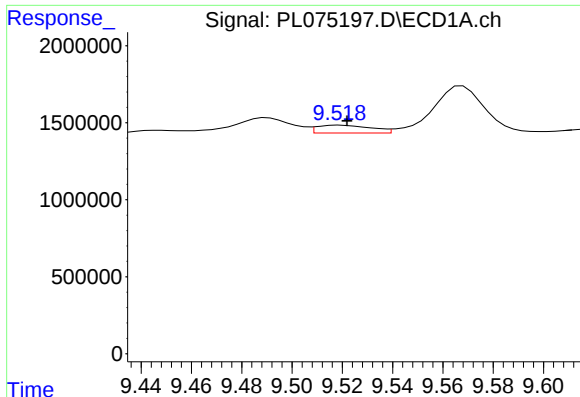
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.296 min
Response: 0
Conc: N.D.



#15 Endosulfan II

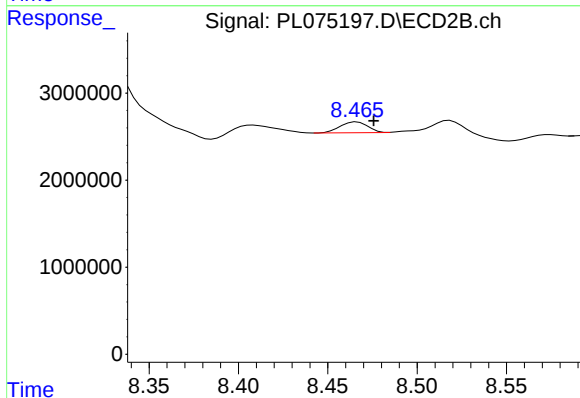
R.T.: 8.331 min
Delta R.T.: -0.030 min
Response: 13810435
Conc: 8.77 ng/ml



#17 4,4'-DDT

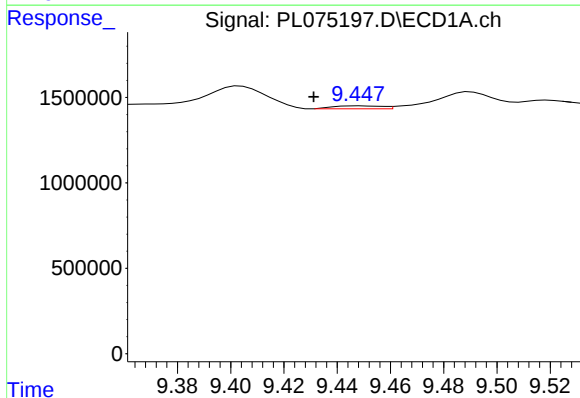
R.T.: 9.519 min
Delta R.T.: -0.003 min
Response: 758261
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



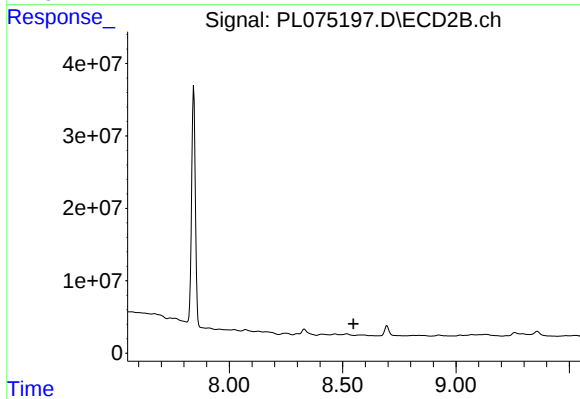
#17 4,4'-DDT

R.T.: 8.466 min
Delta R.T.: -0.009 min
Response: 1333332
Conc: 0.93 ng/ml



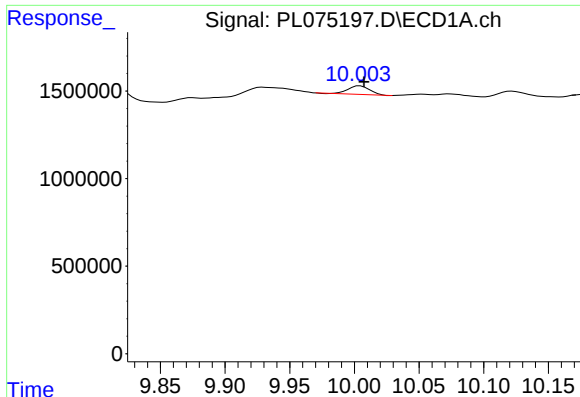
#18 Endrin aldehyde

R.T.: 9.448 min
Delta R.T.: 0.017 min
Response: 215208
Conc: 0.49 ng/ml



#18 Endrin aldehyde

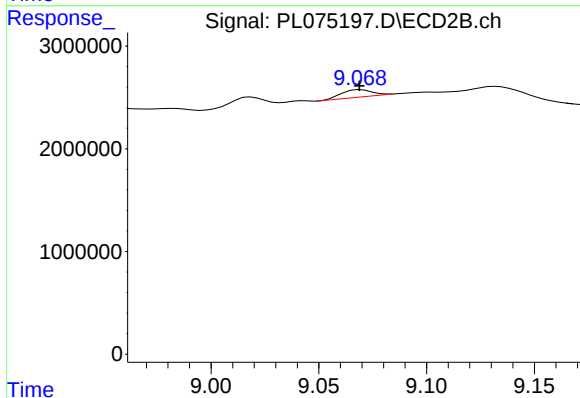
R.T.: 8.574 min
Delta R.T.: 0.026 min
Response: -343570
Conc: N.D.



#20 Methoxychlor

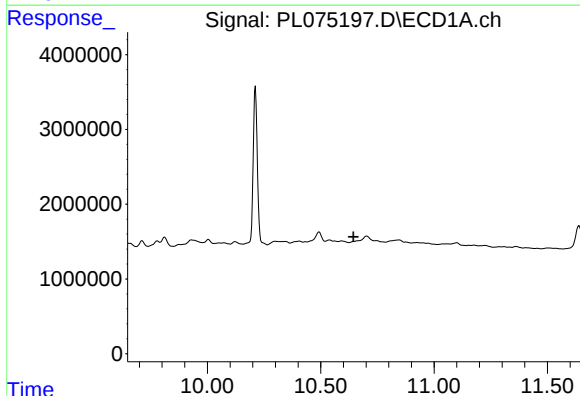
R.T.: 10.004 min
Delta R.T.: -0.003 min
Response: 556128
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



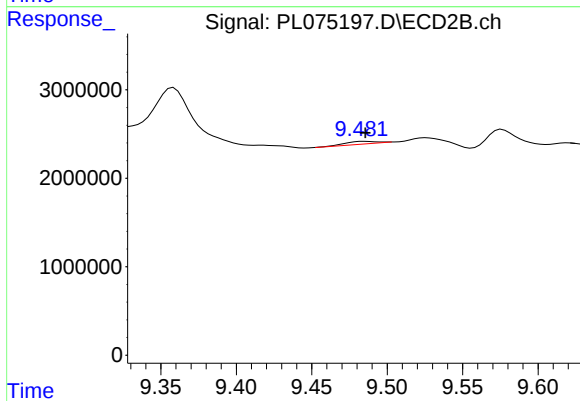
#20 Methoxychlor

R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 695101
Conc: 0.86 ng/ml



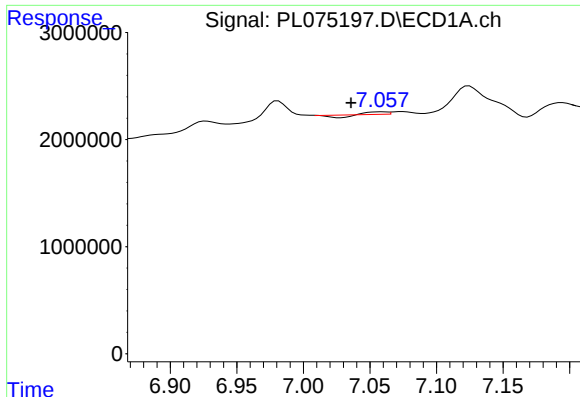
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.645 min
Response: 0
Conc: N.D.



#22 Mirex

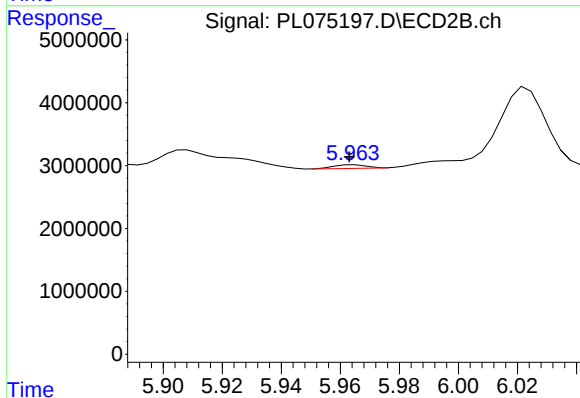
R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 433656
Conc: 0.34 ng/ml



#23 Chlordane-1

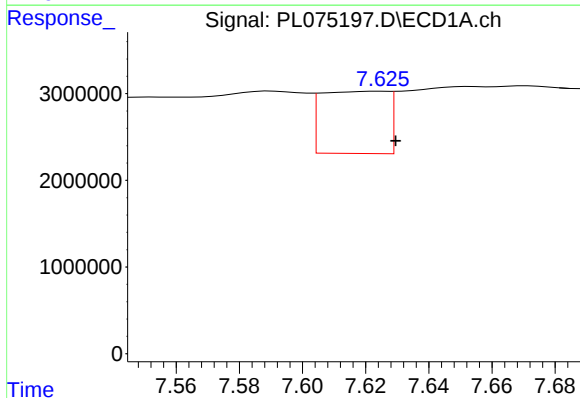
R.T.: 7.059 min
Delta R.T.: 0.023 min
Response: 40446
Conc: 1.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



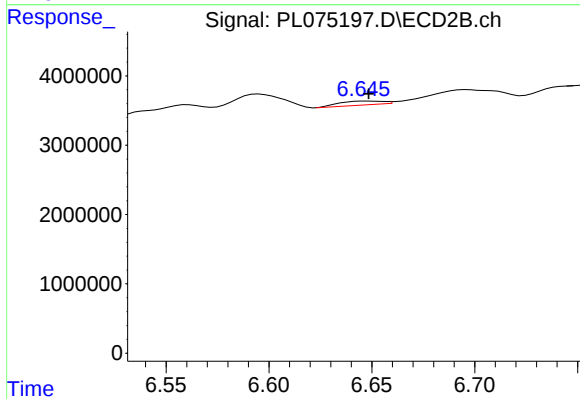
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: 0.002 min
Response: 449589
Conc: 7.89 ng/ml



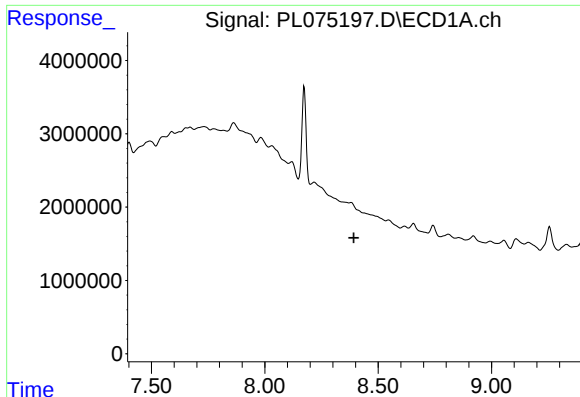
#24 Chlordane-2

R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 10473127
Conc: 357.68 ng/ml



#24 Chlordane-2

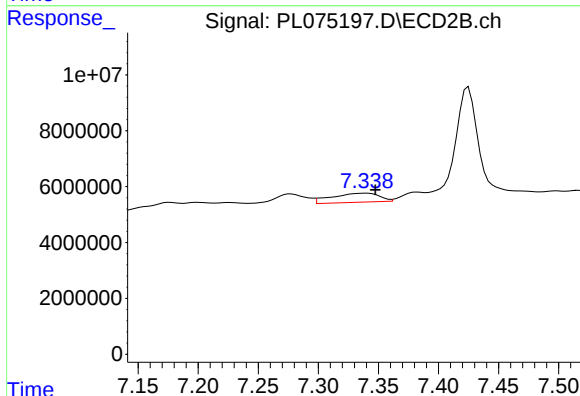
R.T.: 6.648 min
Delta R.T.: 0.000 min
Response: 814486
Conc: 11.80 ng/ml



#25 Chlordane-3

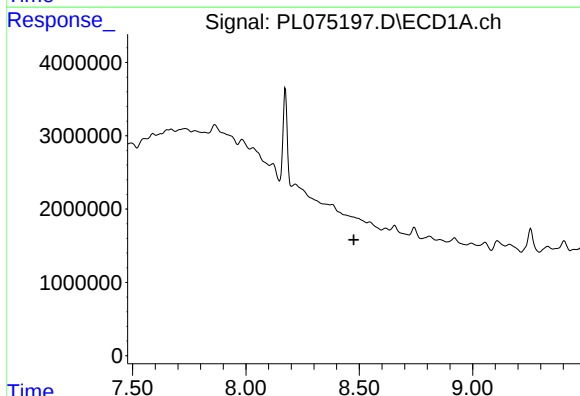
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



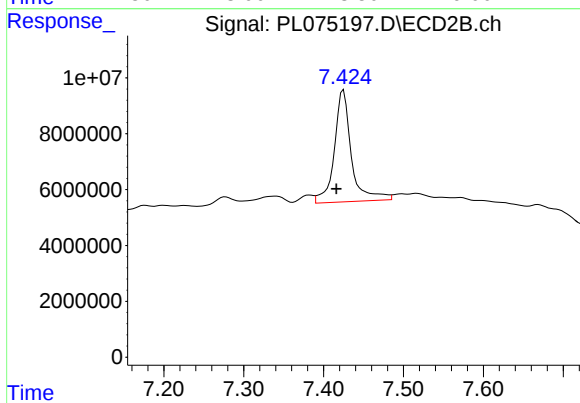
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: -0.008 min
Response: 9002840
Conc: 49.36 ng/ml



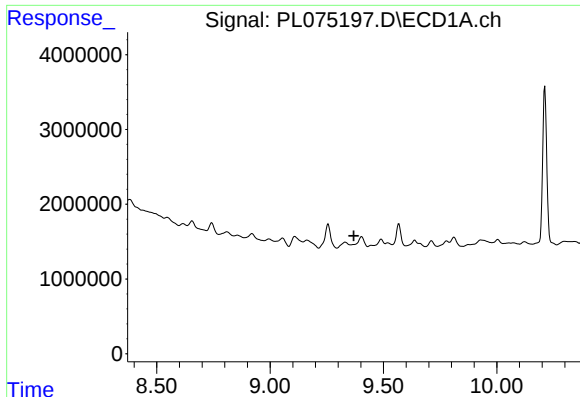
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.



#26 Chlordane-4

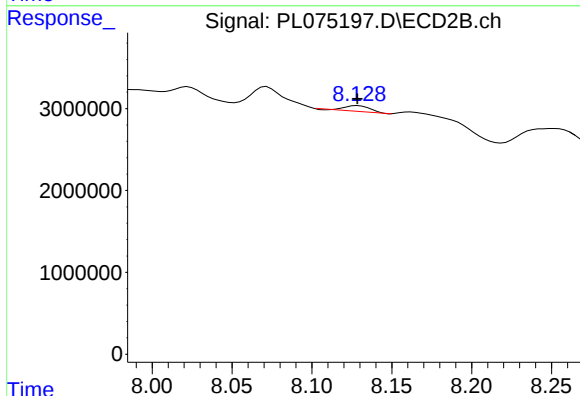
R.T.: 7.425 min
Delta R.T.: 0.009 min
Response: 59486650
Conc: 306.89 ng/ml



#27 Chlordane-5

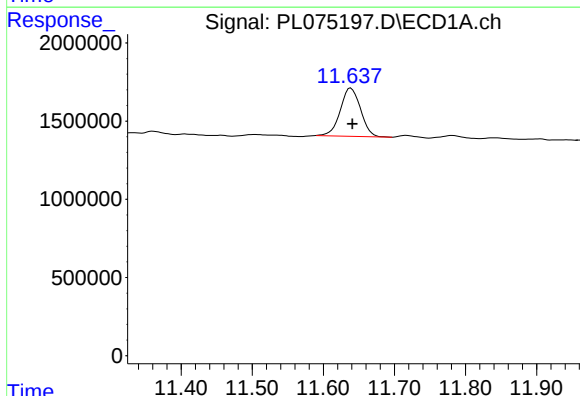
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



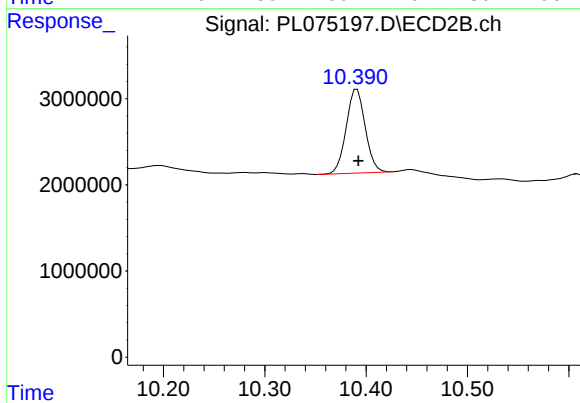
#27 Chlordane-5

R.T.: 8.129 min
Delta R.T.: 0.000 min
Response: 737477
Conc: 14.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 6125156
Conc: 11.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.391 min
Delta R.T.: -0.001 min
Response: 12651048
Conc: 9.22 ng/ml