

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
 Data File : PL075862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2022 10:34
 Operator : AR\AJ
 Sample : N3373-12
 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: Jun 21 00:46:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.647	4.636	9544537	23865411	14.142	14.221
28)	SA Decachlor...	11.642	10.375	12239930	31684488	19.993	22.488
Target Compounds							
3)	MA gamma-BHC...	6.631	0.000	403069	0	0.459	N.D. #
4)	MA Heptachlor	0.000	6.181	0	9794065	N.D.	4.593 #
5)	MB Aldrin	0.000	6.484	0	157.1E6	N.D.	79.984 #
6)	B beta-BHC	6.880	0.000	520106	0	1.267	N.D. #
7)	B delta-BHC	7.156	6.407	1987041	5608109	2.582	2.620
8)	B Heptachlo...	8.118	7.048f	223.4E6	8069580	288.949	4.410 #
9)	A Endosulfan I	8.515	0.000	14884828	0	21.274	N.D. #
10)	B gamma-Chl...	8.364f	7.324f	379.8E6	596.6E6	489.099	325.365 #
11)	B alpha-Chl...	8.479	7.399	3328883	179.5E6	4.365	98.284 #
12)	B 4,4'-DDE	8.659	7.620	213.2E6	4845933	322.089	3.031 #
13)	MA Dieldrin	8.814	7.760	209.6E6	1222.3E6	290.197	722.166 #
14)	MA Endrin	9.057	8.056	343.3E6	-163418103	579.067	N.D. #
16)	A 4,4'-DDD	9.204	0.000	747.9E6	0	1366.951	N.D. #
17)	MA 4,4'-DDT	9.491f	8.459	1281.0E6	2029.2E6	1999.714	1443.454 #
18)	B Endrin al...	9.439	8.561f	47224009	563.5E6	92.204	500.306 #
19)	B Endosulfa...	0.000	8.769	0	1175.6E6	N.D.	800.372 #
20)	A Methoxychlor	9.989f	9.086f	20173018	-28928421	56.354	N.D. #
21)	B Endrin ke...	0.000	9.320f	0	811.9E6	N.D.	502.969 #
22)	Mirex	10.658f	9.501f	18573821	-783760	33.003	N.D. #
23)	Chlordane-1	0.000	5.951	0	358803	N.D.	6.527 #
24)	Chlordane-2	0.000	6.640	0	877605	N.D.	13.124 #
25)	Chlordane-3	8.364f	7.324f	379.8E6	596.6E6	3678.475	3468.707
26)	Chlordane-4	8.479	7.399	3328883	179.5E6	26.283	974.940 #
27)	Chlordane-5	0.000	8.122	0	1504.6E6	N.D.	31690.317 #

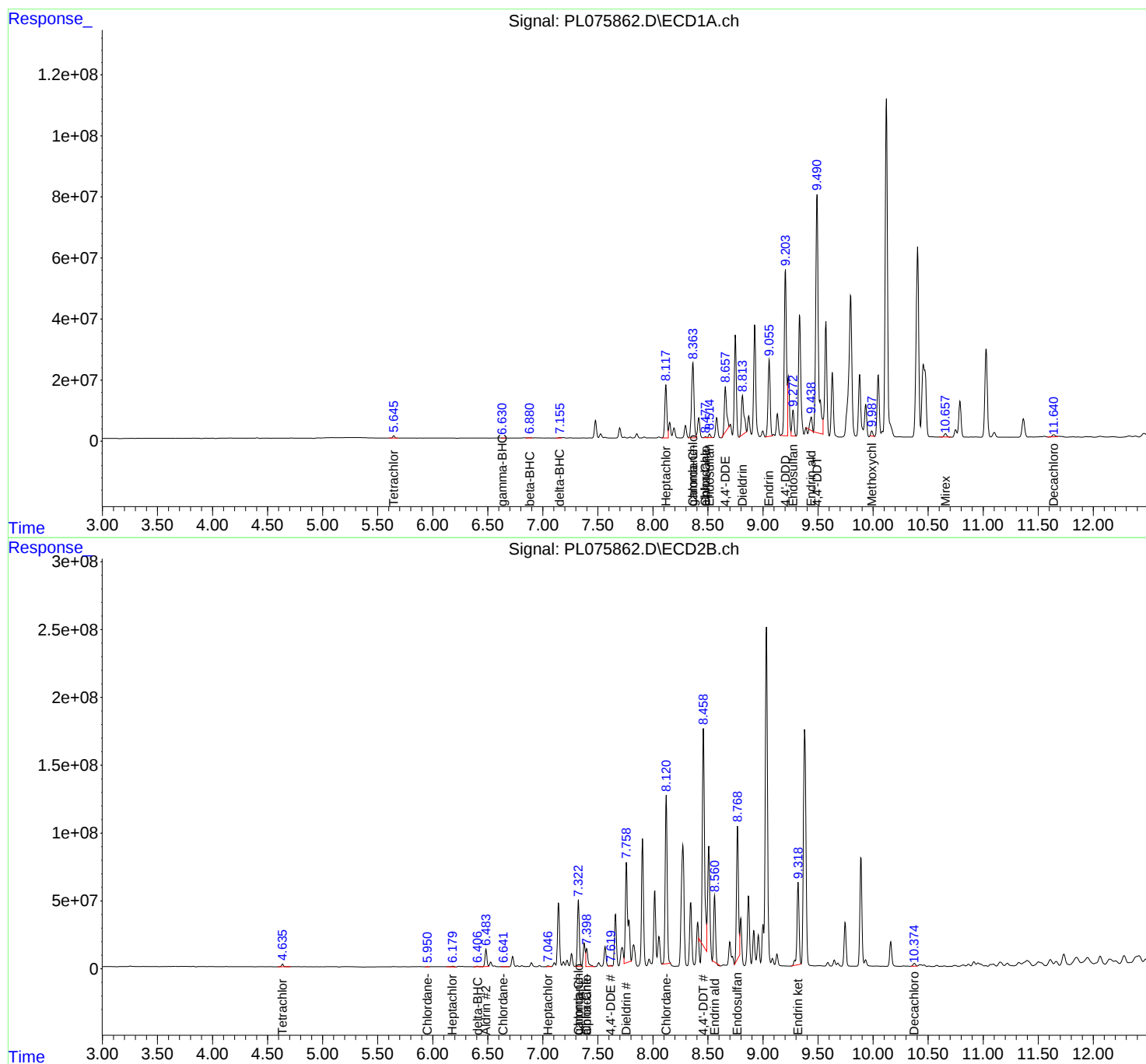
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

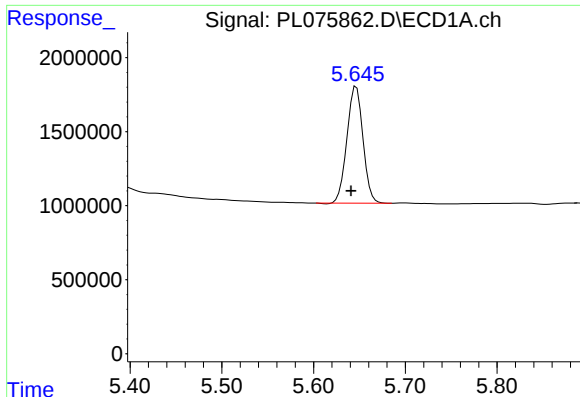
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062022\
Data File : PL075862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2022 10:34
Operator : AR\AJ
Sample : N3373-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 00:46:54 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
Quant Title : GC Extractables
QLast Update : Tue Jun 07 02:04:29 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

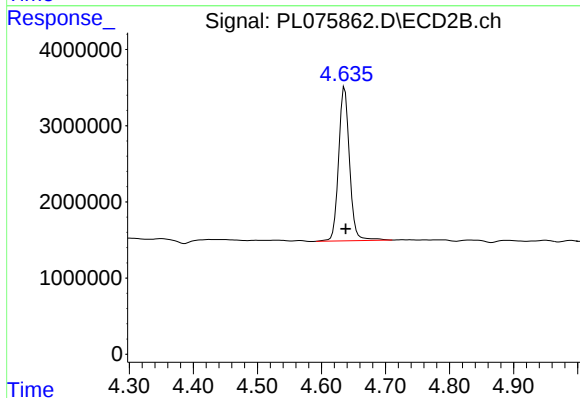




#1 Tetrachloro-m-xylene

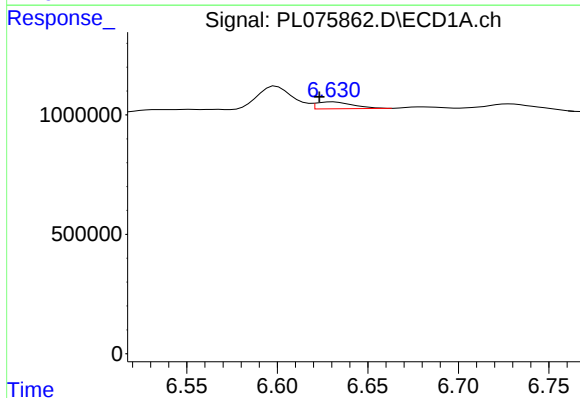
R.T.: 5.647 min
Delta R.T.: 0.006 min
Response: 9544537
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



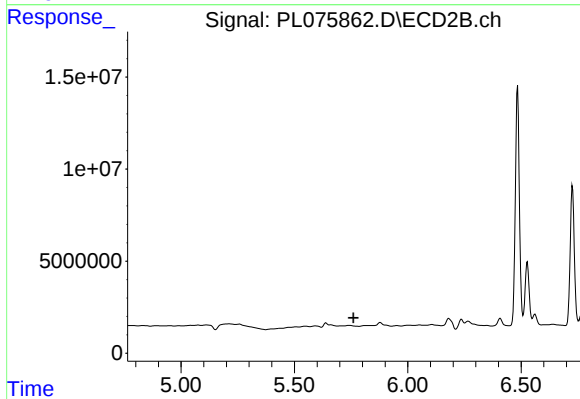
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 23865411
Conc: 14.22 ng/ml



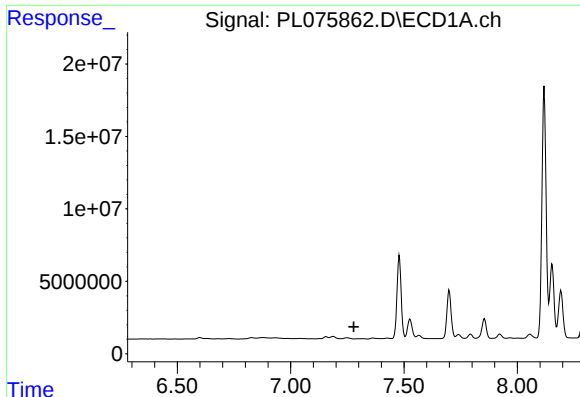
#3 gamma-BHC (Lindane)

R.T.: 6.631 min
Delta R.T.: 0.007 min
Response: 403069
Conc: 0.46 ng/ml



#3 gamma-BHC (Lindane)

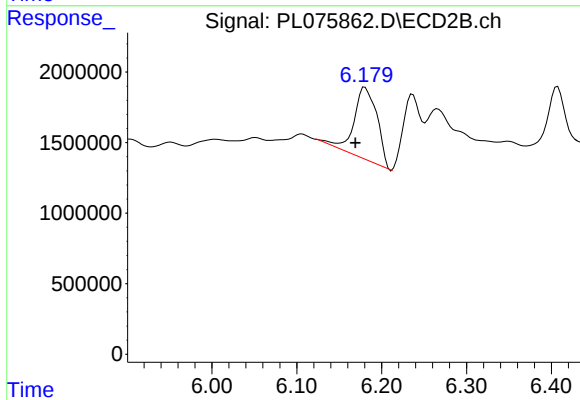
R.T.: 0.000 min
Exp R.T. : 5.761 min
Response: 0
Conc: N.D.



#4 Heptachlor

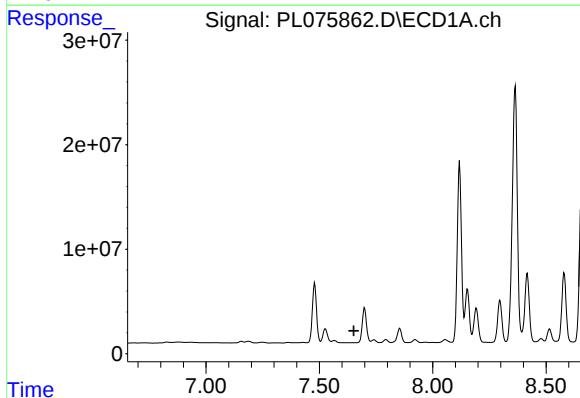
R.T.: 0.000 min
Exp R.T.: 7.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



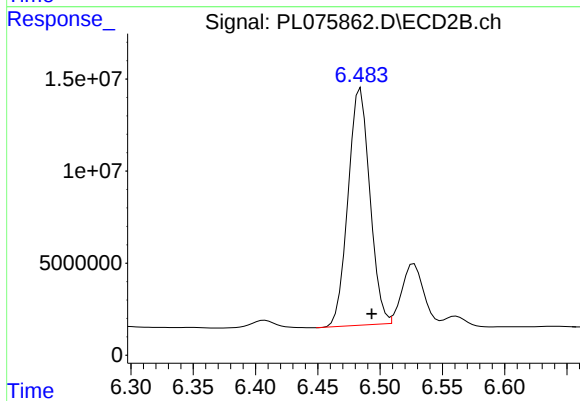
#4 Heptachlor

R.T.: 6.181 min
Delta R.T.: 0.012 min
Response: 9794065
Conc: 4.59 ng/ml



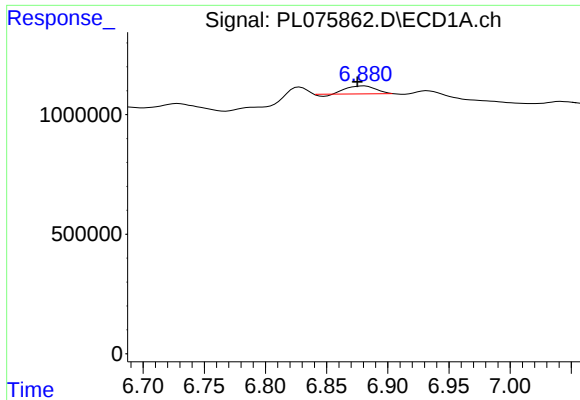
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.



#5 Aldrin

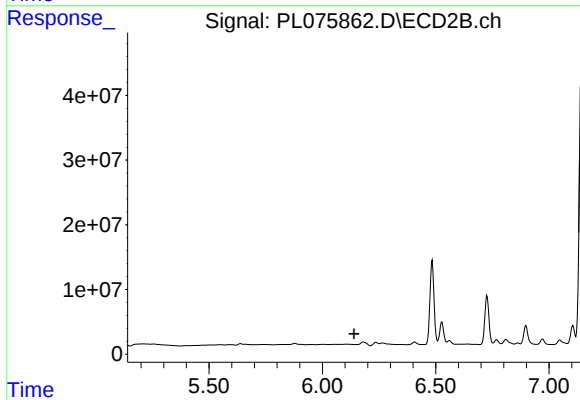
R.T.: 6.484 min
Delta R.T.: -0.009 min
Response: 157088149
Conc: 79.98 ng/ml



#6 beta-BHC

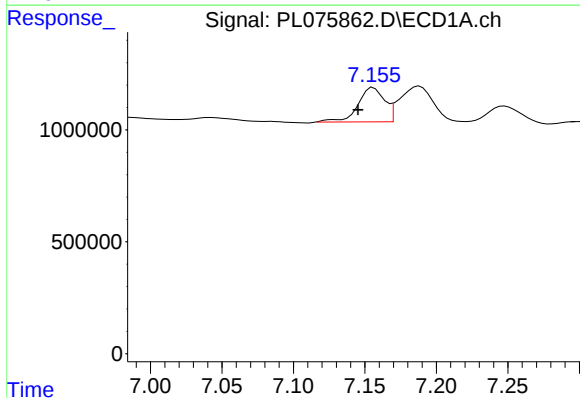
R.T.: 6.880 min
Delta R.T.: 0.005 min
Response: 520106
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



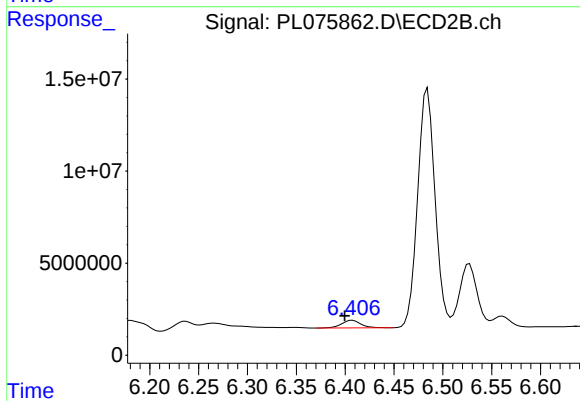
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.140 min
Response: 0
Conc: N.D.



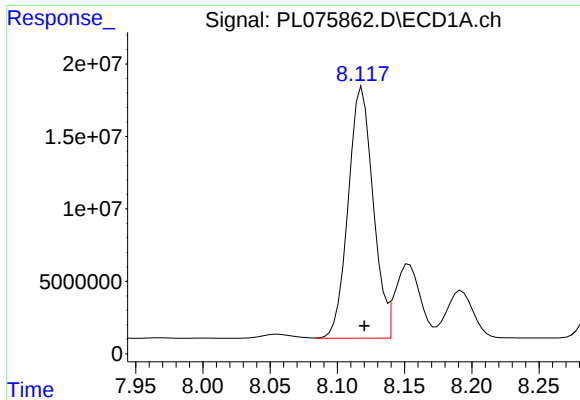
#7 delta-BHC

R.T.: 7.156 min
Delta R.T.: 0.011 min
Response: 1987041
Conc: 2.58 ng/ml



#7 delta-BHC

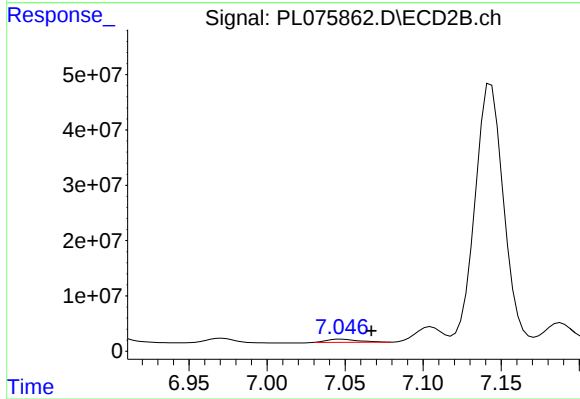
R.T.: 6.407 min
Delta R.T.: 0.008 min
Response: 5608109
Conc: 2.62 ng/ml



#8 Heptachlor epoxide

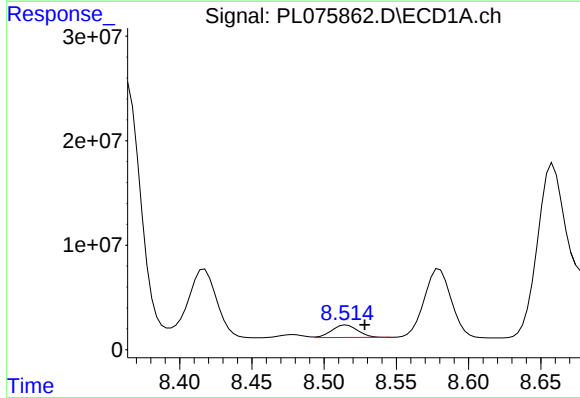
R.T.: 8.118 min
Delta R.T.: -0.002 min
Response: 223354373
Conc: 288.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



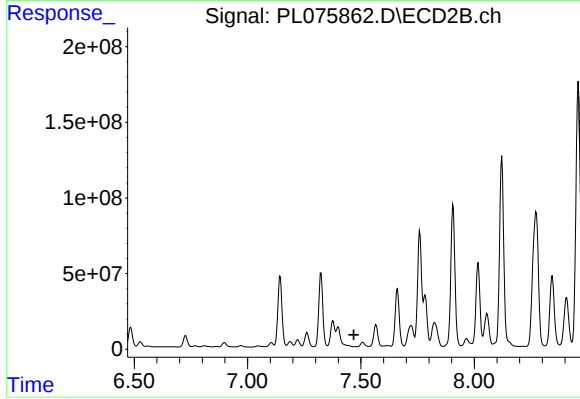
#8 Heptachlor epoxide

R.T.: 7.048 min
Delta R.T.: -0.019 min
Response: 8069580
Conc: 4.41 ng/ml



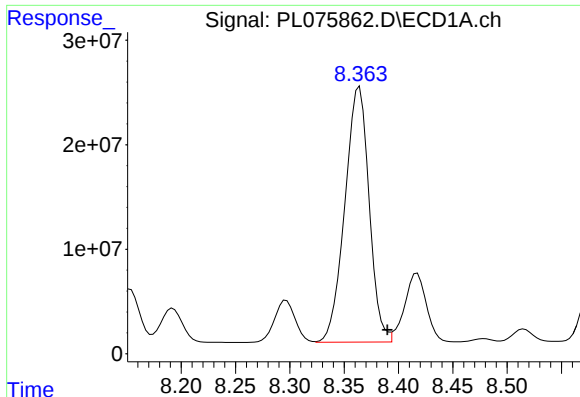
#9 Endosulfan I

R.T.: 8.515 min
Delta R.T.: -0.013 min
Response: 14884828
Conc: 21.27 ng/ml



#9 Endosulfan I

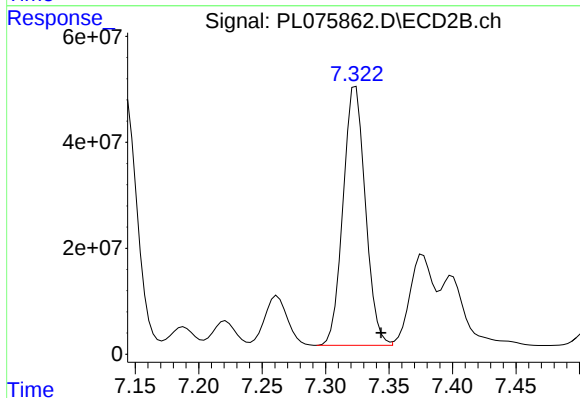
R.T.: 0.000 min
Exp R.T.: 7.469 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

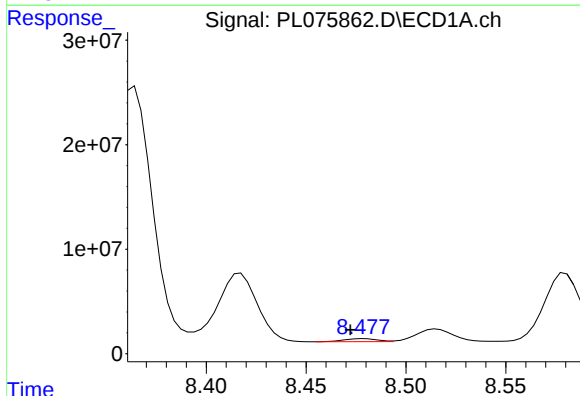
R.T.: 8.364 min
Delta R.T.: -0.026 min
Response: 379812570
Conc: 489.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



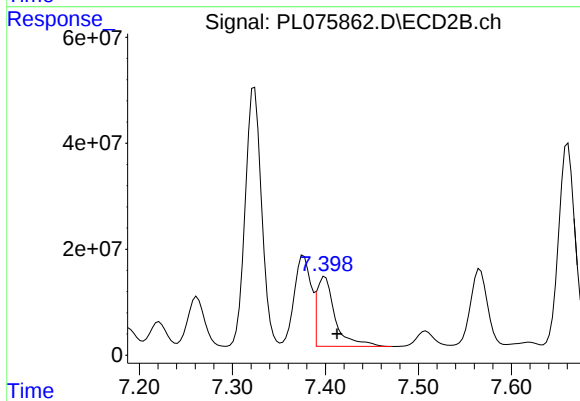
#10 gamma-Chlordane

R.T.: 7.324 min
Delta R.T.: -0.020 min
Response: 596563306
Conc: 325.37 ng/ml



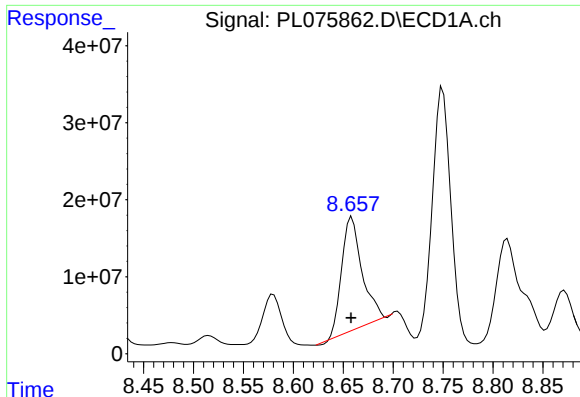
#11 alpha-Chlordane

R.T.: 8.479 min
Delta R.T.: 0.007 min
Response: 3328883
Conc: 4.37 ng/ml



#11 alpha-Chlordane

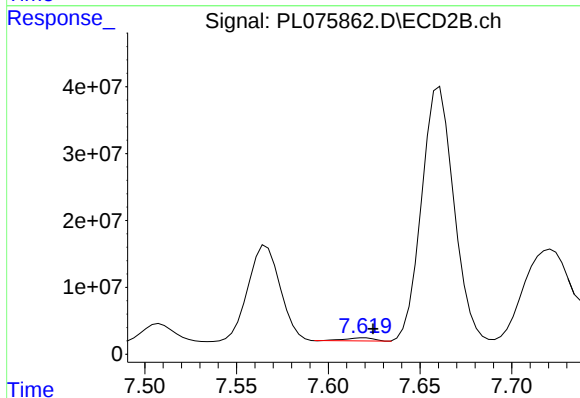
R.T.: 7.399 min
Delta R.T.: -0.013 min
Response: 179454689
Conc: 98.28 ng/ml



#12 4,4'-DDE

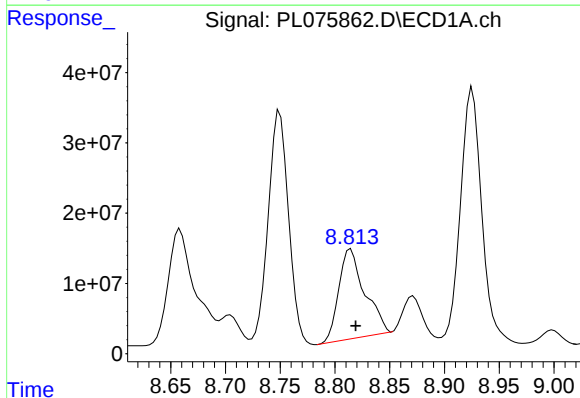
R.T.: 8.659 min
Delta R.T.: 0.000 min
Response: 213167431
Conc: 322.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



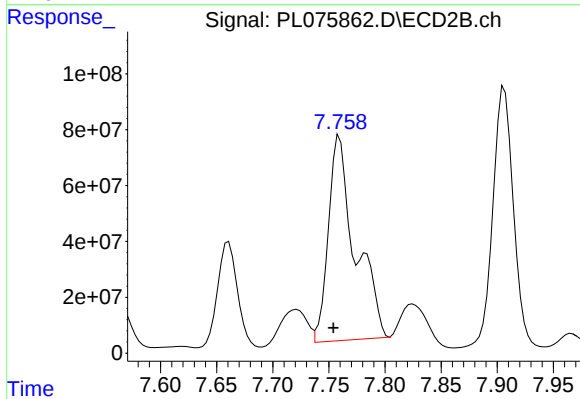
#12 4,4'-DDE

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 4845933
Conc: 3.03 ng/ml



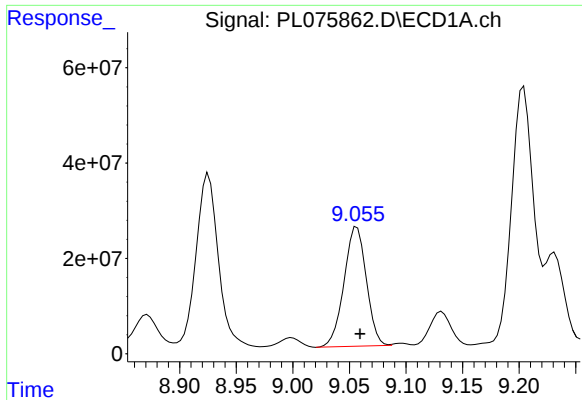
#13 Dieldrin

R.T.: 8.814 min
Delta R.T.: -0.005 min
Response: 209647551
Conc: 290.20 ng/ml



#13 Dieldrin

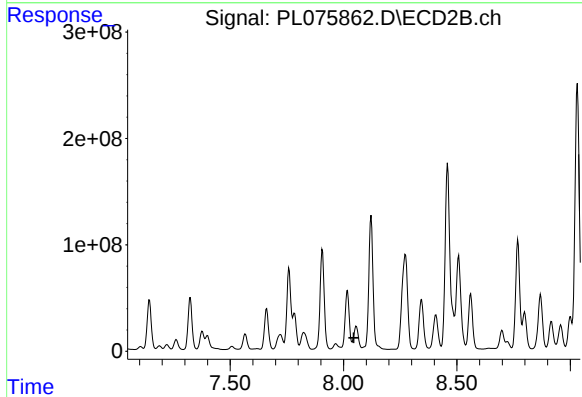
R.T.: 7.760 min
Delta R.T.: 0.006 min
Response: 1222337258
Conc: 722.17 ng/ml



#14 Endrin

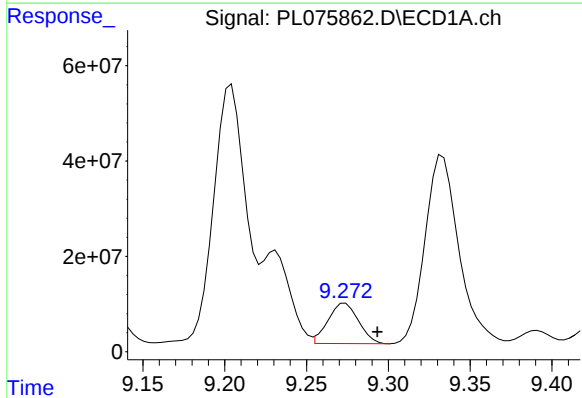
R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 343336275
Conc: 579.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



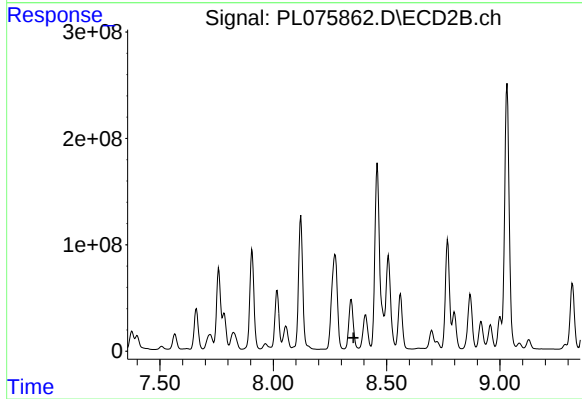
#14 Endrin

R.T.: 8.056 min
Delta R.T.: 0.011 min
Response: -163418103
Conc: N.D.



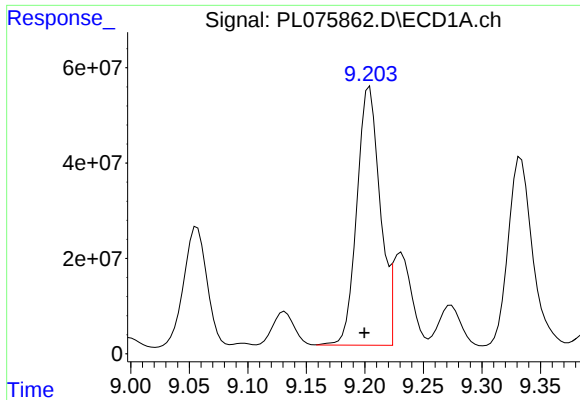
#15 Endosulfan II

R.T.: 9.274 min
Delta R.T.: -0.020 min
Response: 110224826
Conc: 177.13 ng/ml



#15 Endosulfan II

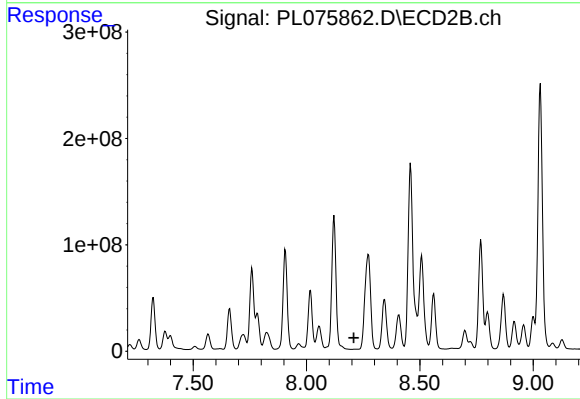
R.T.: 8.344 min
Delta R.T.: -0.011 min
Response: -489995547
Conc: N.D.



#16 4,4'-DDD

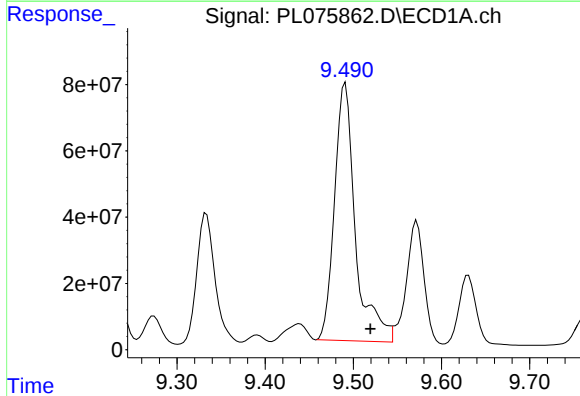
R.T.: 9.204 min
Delta R.T.: 0.004 min
Response: 747931784
Conc: 1366.95 ng/m

Instrument :
ECD_L
ClientSampleId :



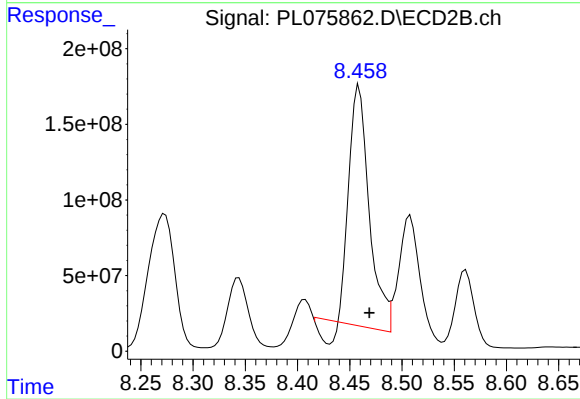
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.208 min
Response: 0
Conc: N.D.



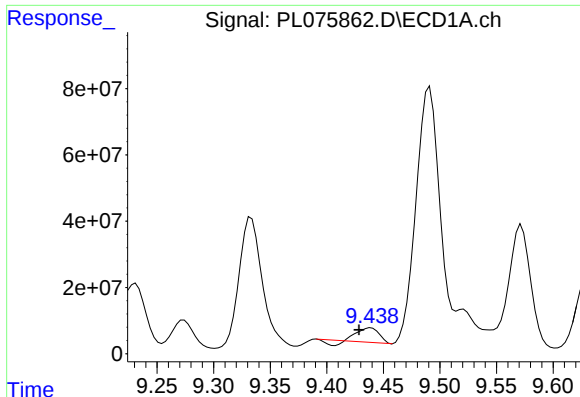
#17 4,4'-DDT

R.T.: 9.491 min
Delta R.T.: -0.028 min
Response: 1280979849
Conc: 1999.71 ng/ml



#17 4,4'-DDT

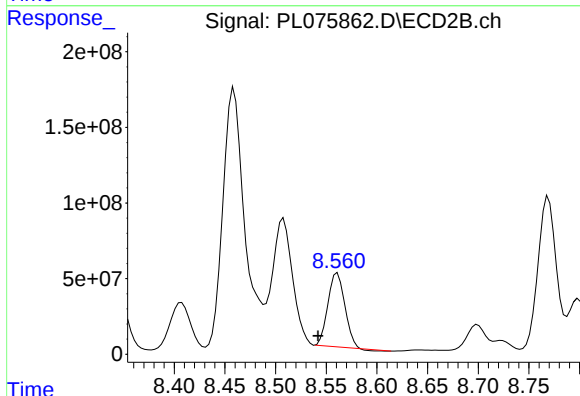
R.T.: 8.459 min
Delta R.T.: -0.010 min
Response: 2029166430
Conc: 1443.45 ng/ml



#18 Endrin aldehyde

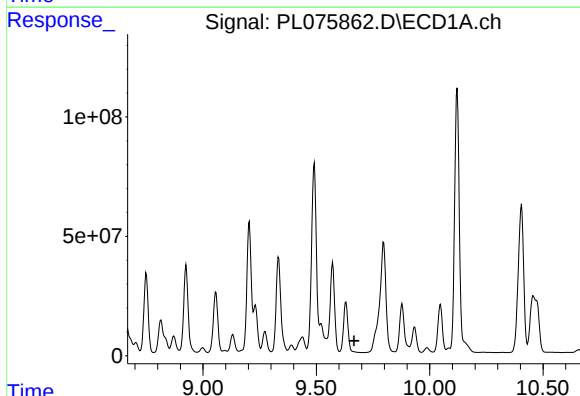
R.T.: 9.439 min
Delta R.T.: 0.010 min
Response: 47224009
Conc: 92.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



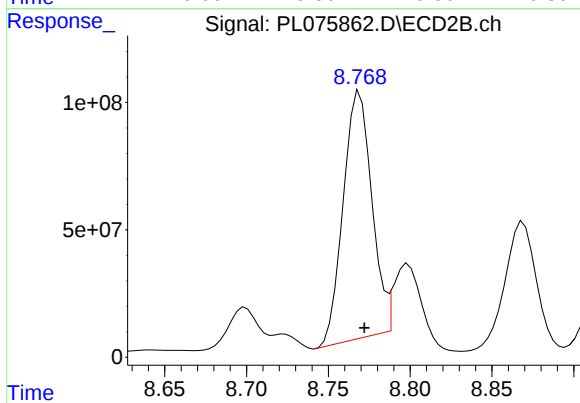
#18 Endrin aldehyde

R.T.: 8.561 min
Delta R.T.: 0.019 min
Response: 563519253
Conc: 500.31 ng/ml



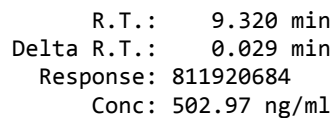
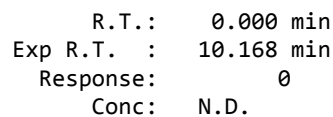
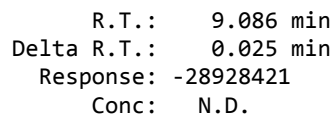
#19 Endosulfan Sulfate

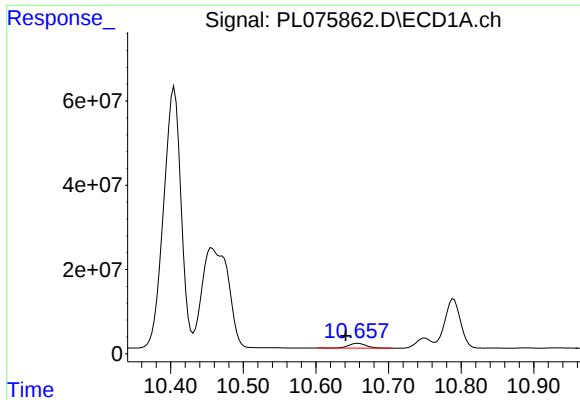
R.T.: 0.000 min
Exp R.T. : 9.666 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: -0.003 min
Response: 1175572805
Conc: 800.37 ng/ml

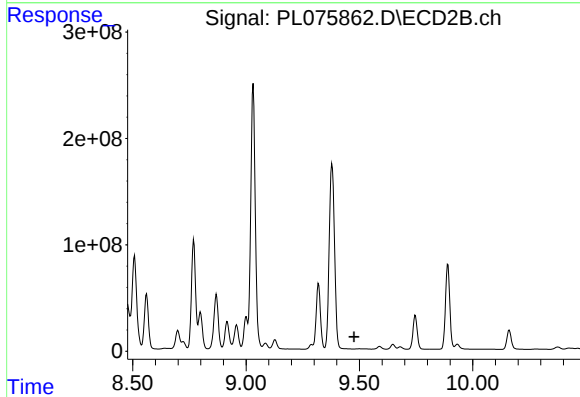




#22 Mirex

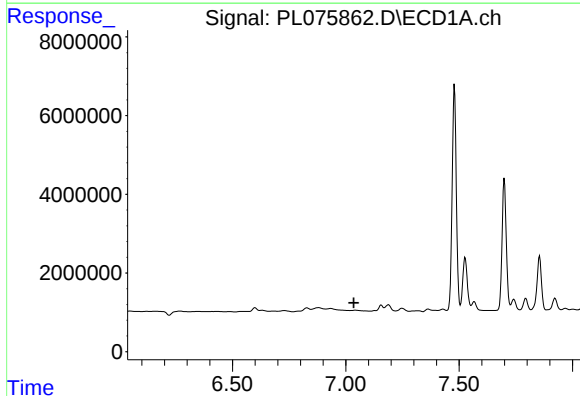
R.T.: 10.658 min
Delta R.T.: 0.017 min
Response: 18573821
Conc: 33.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



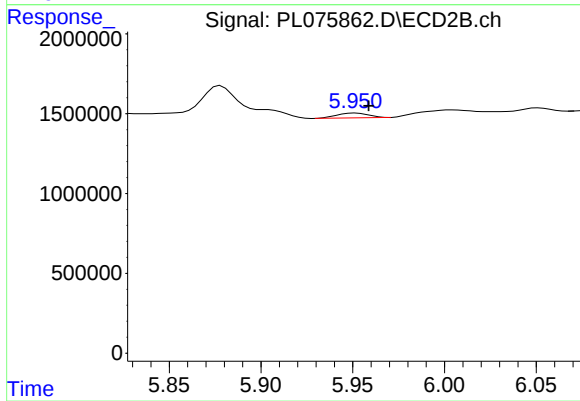
#22 Mirex

R.T.: 9.501 min
Delta R.T.: 0.024 min
Response: -783760
Conc: N.D.



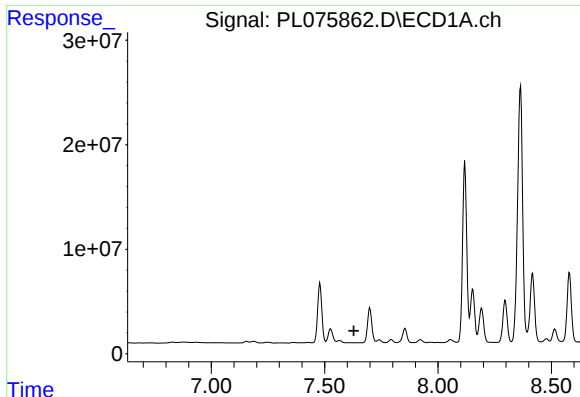
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#23 Chlordane-1

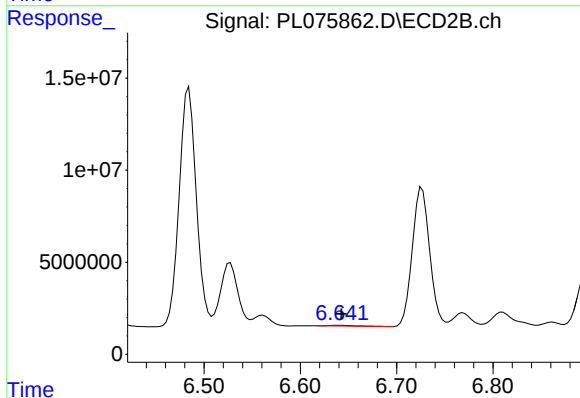
R.T.: 5.951 min
Delta R.T.: -0.007 min
Response: 358803
Conc: 6.53 ng/ml



#24 Chlordane-2

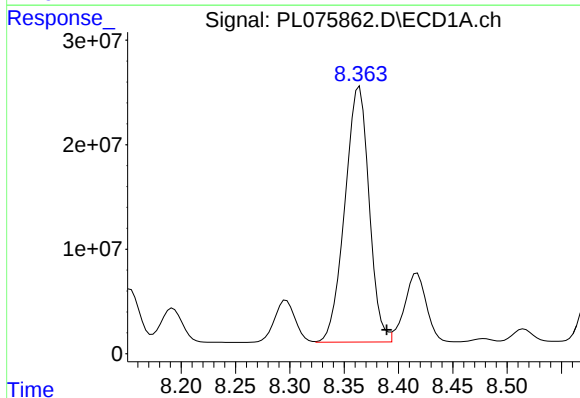
R.T.: 0.000 min
Exp R.T.: 7.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



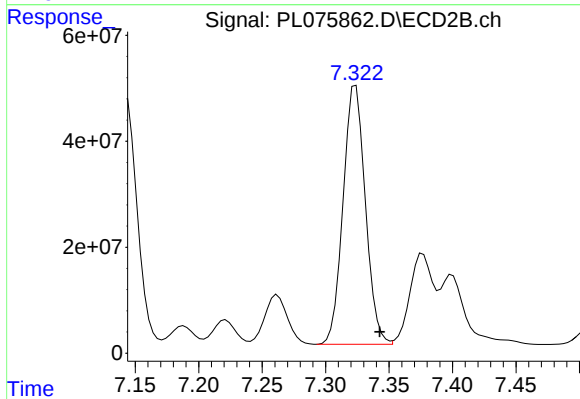
#24 Chlordane-2

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 877605
Conc: 13.12 ng/ml



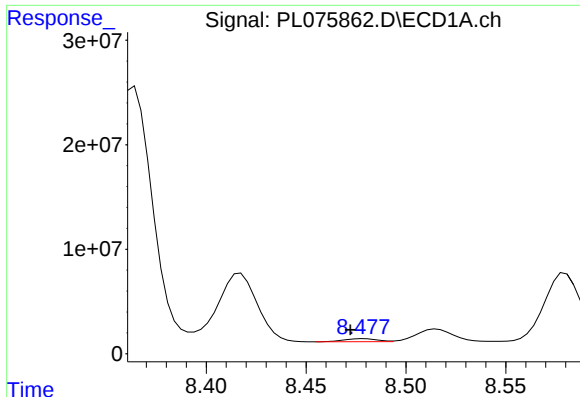
#25 Chlordane-3

R.T.: 8.364 min
Delta R.T.: -0.025 min
Response: 379812570
Conc: 3678.47 ng/ml



#25 Chlordane-3

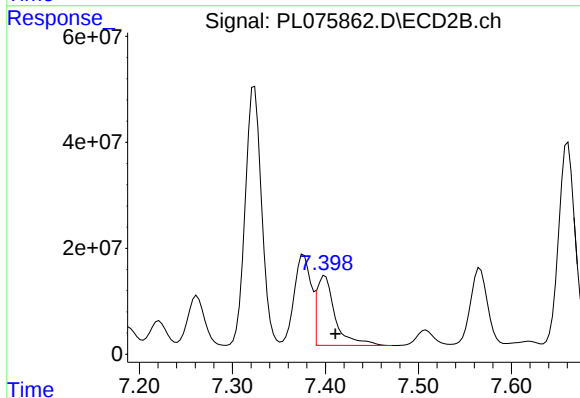
R.T.: 7.324 min
Delta R.T.: -0.019 min
Response: 596563306
Conc: 3468.71 ng/ml



#26 Chlordane-4

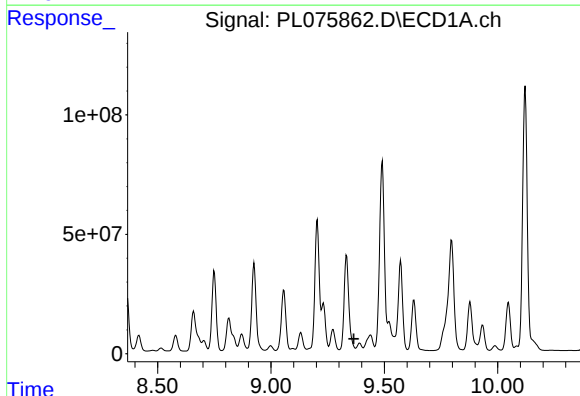
R.T.: 8.479 min
Delta R.T.: 0.007 min
Response: 3328883
Conc: 26.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



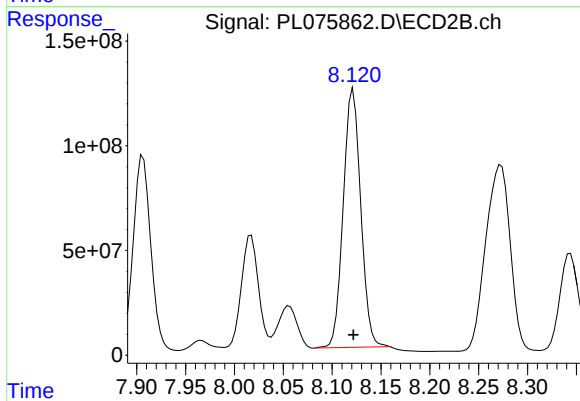
#26 Chlordane-4

R.T.: 7.399 min
Delta R.T.: -0.011 min
Response: 179454689
Conc: 974.94 ng/ml



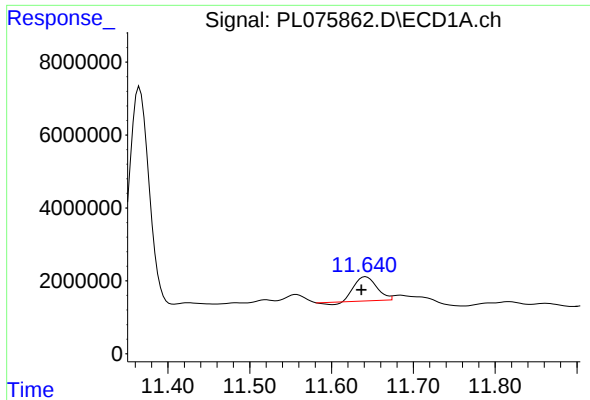
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

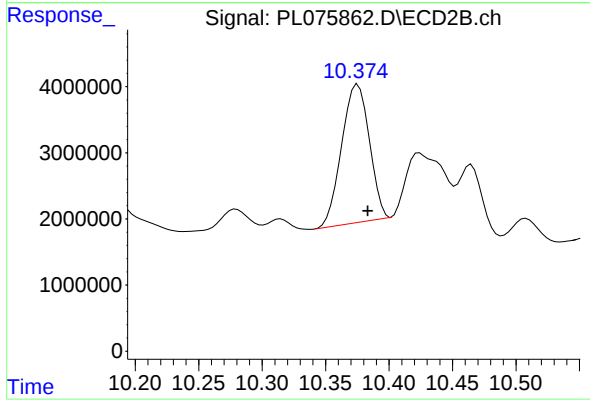
R.T.: 8.122 min
Delta R.T.: 0.000 min
Response: 1504560476
Conc: 31690.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.006 min
Response: 12239930
Conc: 19.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.375 min
Delta R.T.: -0.008 min
Response: 31684488
Conc: 22.49 ng/ml