

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 10:33
 Operator : AR\AJ
 Sample : N2755-04DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:29:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.649	4.653	1502634	3979116	2.959	2.899
28)	SA Decachlor...	11.647	10.402	1756114	4819473	3.932	4.695
Target Compounds							
4)	MA Heptachlor	7.285	6.186	565907	1347989	0.877	0.888
5)	MB Aldrin	7.633f	6.542f	67278455	250042	108.605	0.167 #
6)	B beta-BHC	0.000	6.127f	0	557397	N.D.	0.702 #
7)	B delta-BHC	7.129f	6.408	64712	522503	0.103	0.334 #
8)	B Heptachlo...	8.146f	0.000	6946308	0	12.213	N.D. #
9)	A Endosulfan I	8.531	0.000	1433944	0	2.487	N.D. #
10)	B gamma-Chl...	8.397	7.360	3035452	8609222	5.868	6.212
11)	B alpha-Chl...	8.480	7.429	16929037	22406143	27.730	16.575 #
12)	B 4,4'-DDE	8.655	7.641	4538693	3410875	9.804	2.899 #
13)	MA Dieldrin	0.000	7.750f	0	323949	N.D.	0.254 #
14)	MA Endrin	0.000	8.081f	0	1157248	N.D.	1.096 #
15)	B Endosulfa...	0.000	8.376	0	18696747	N.D.	16.552 #
17)	MA 4,4'-DDT	9.526	8.485	2044308	4524894	4.448	4.523
18)	B Endrin al...	0.000	8.586f	0	193577	N.D.	0.242 #
19)	B Endosulfa...	9.664	8.790	368947	419963	0.816	0.386 #
20)	A Methoxychlor	10.007	0.000	374190	0	1.528	N.D. #
21)	B Endrin ke...	0.000	9.341f	0	784890	N.D.	0.704 #
23)	Chlordane-1	7.043	5.975	3389311	8469393	172.142	186.878
24)	Chlordane-2	7.633	6.664	67278455	151.0E6	3035.477	2719.467
25)	Chlordane-3	8.397	7.360	3035452	8609222	44.340	66.332 #
26)	Chlordane-4	8.480	7.429	16929037	22406143	175.722	163.444
27)	Chlordane-5	9.374	8.141	7158836	477821	460.444	12.923 #

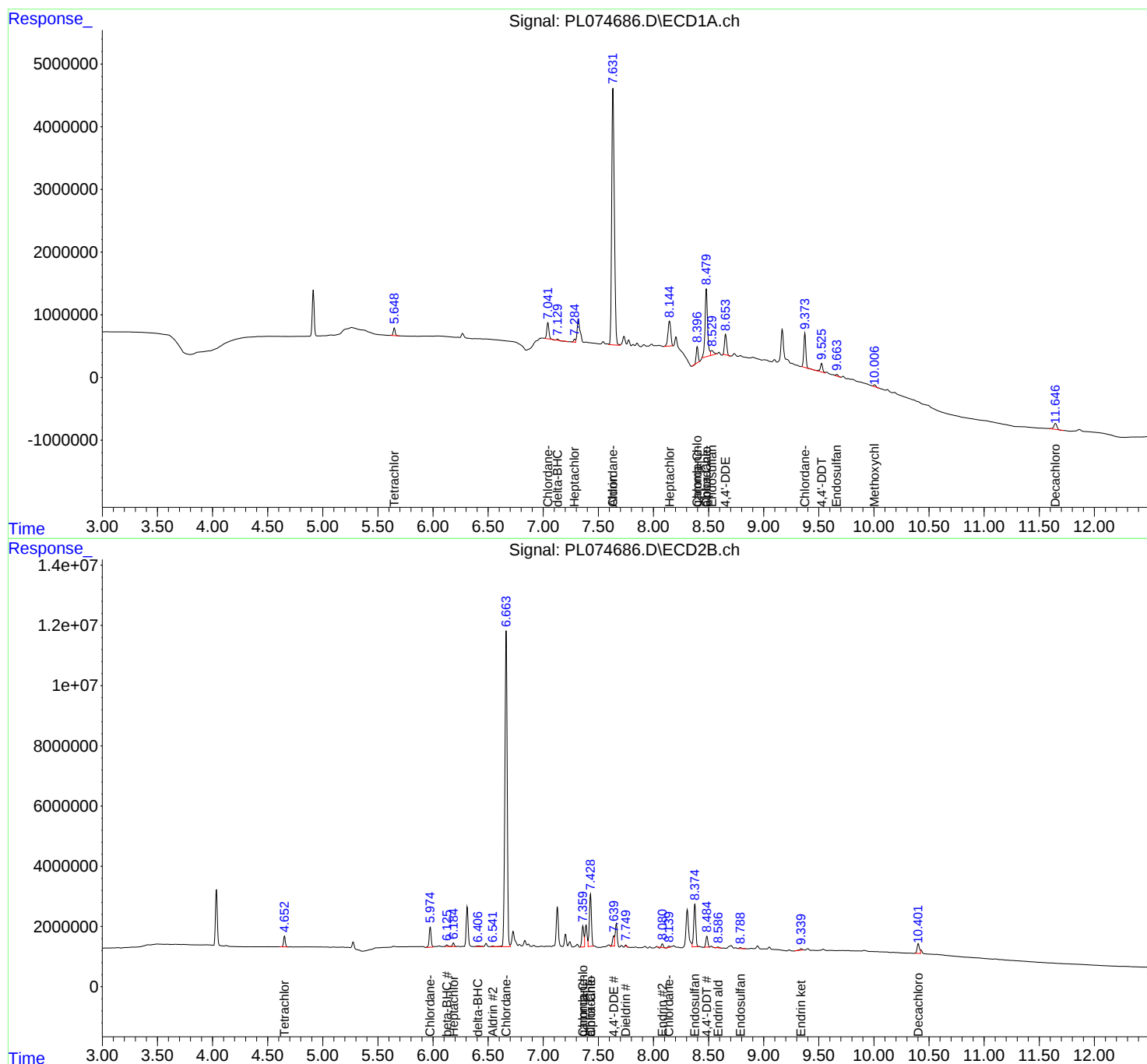
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

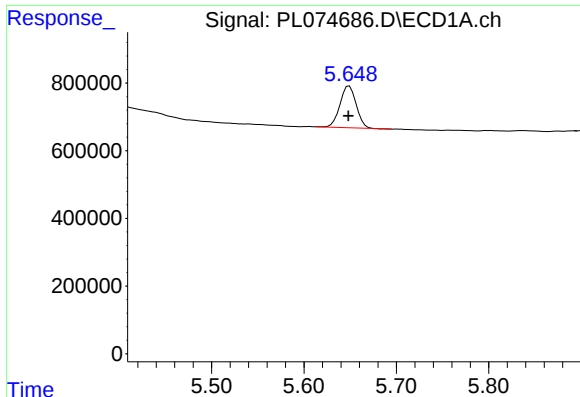
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
Data File : PL074686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2022 10:33
Operator : AR\AJ
Sample : N2755-04DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 22:29:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

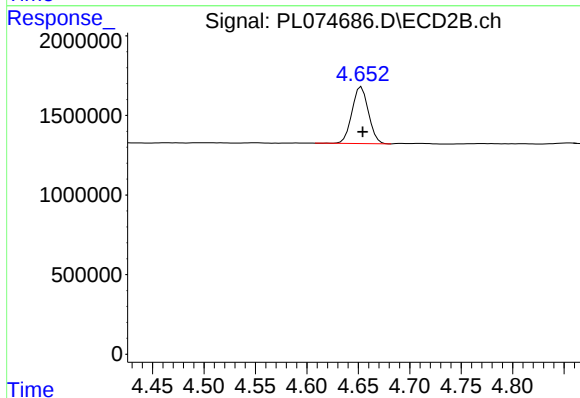




#1 Tetrachloro-m-xylene

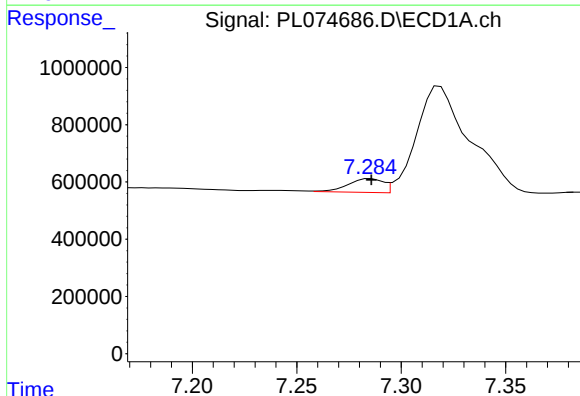
R.T.: 5.649 min
Delta R.T.: 0.001 min
Response: 1502634
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



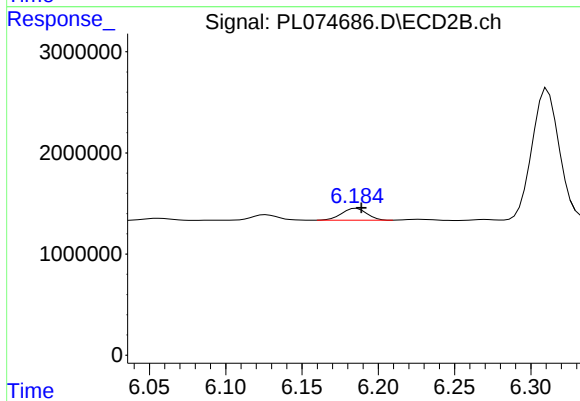
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 3979116
Conc: 2.90 ng/ml



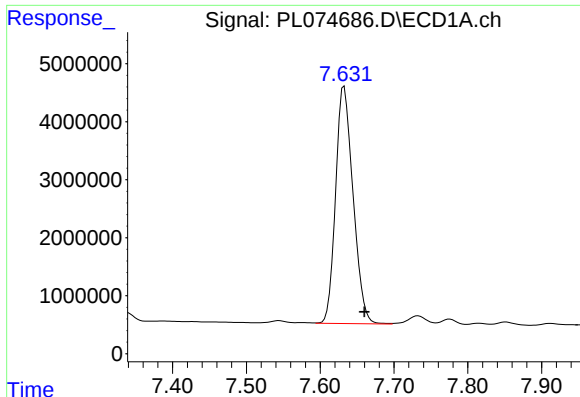
#4 Heptachlor

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 565907
Conc: 0.88 ng/ml



#4 Heptachlor

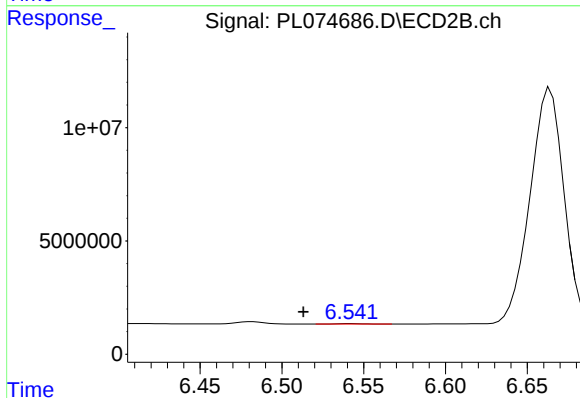
R.T.: 6.186 min
Delta R.T.: -0.003 min
Response: 1347989
Conc: 0.89 ng/ml



#5 Aldrin

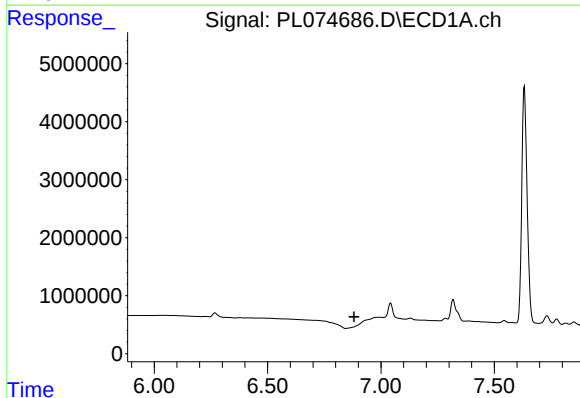
R.T.: 7.633 min
Delta R.T.: -0.027 min
Response: 67278455
Conc: 108.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



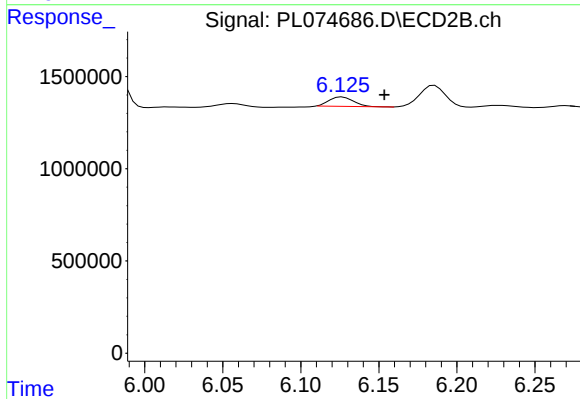
#5 Aldrin

R.T.: 6.542 min
Delta R.T.: 0.029 min
Response: 250042
Conc: 0.17 ng/ml



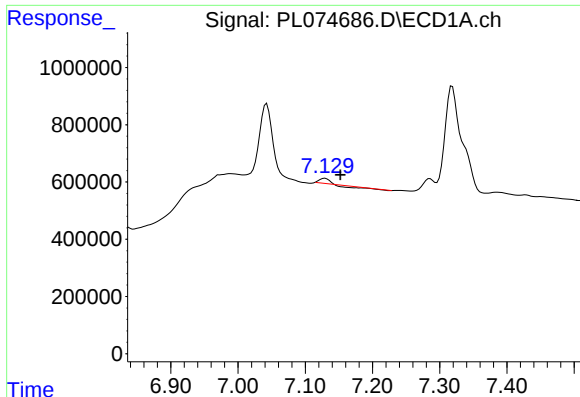
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.882 min
Response: 0
Conc: N.D.



#6 beta-BHC

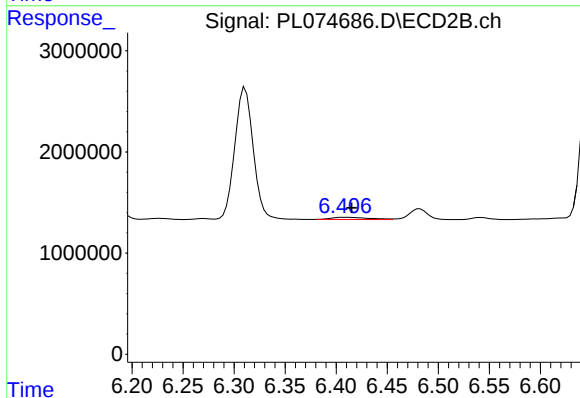
R.T.: 6.127 min
Delta R.T.: -0.027 min
Response: 557397
Conc: 0.70 ng/ml



#7 delta-BHC

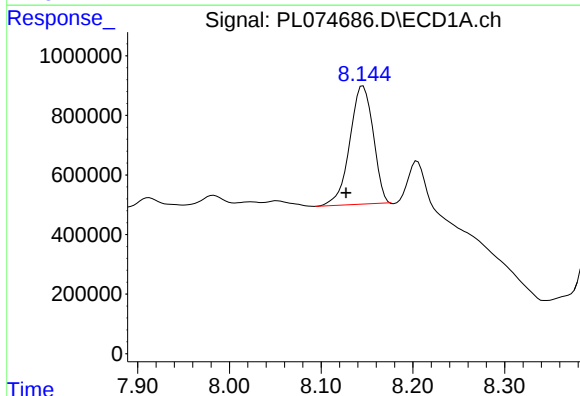
R.T.: 7.129 min
Delta R.T.: -0.023 min
Response: 64712
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



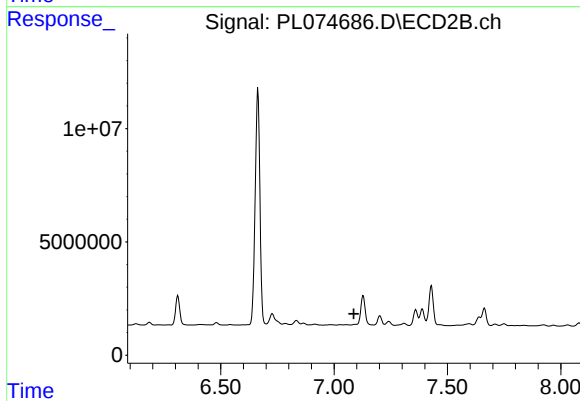
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 522503
Conc: 0.33 ng/ml



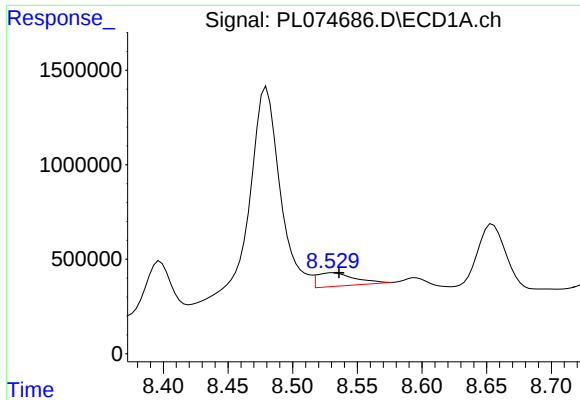
#8 Heptachlor epoxide

R.T.: 8.146 min
Delta R.T.: 0.018 min
Response: 6946308
Conc: 12.21 ng/ml



#8 Heptachlor epoxide

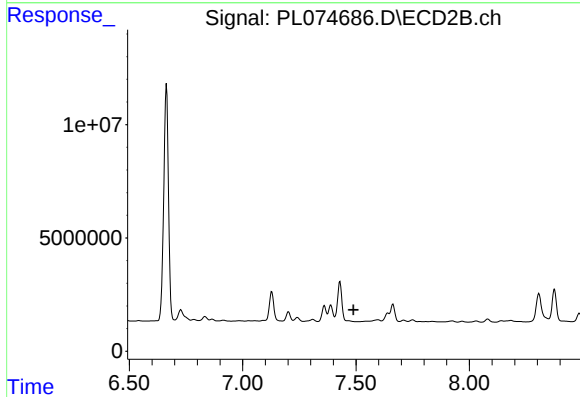
R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

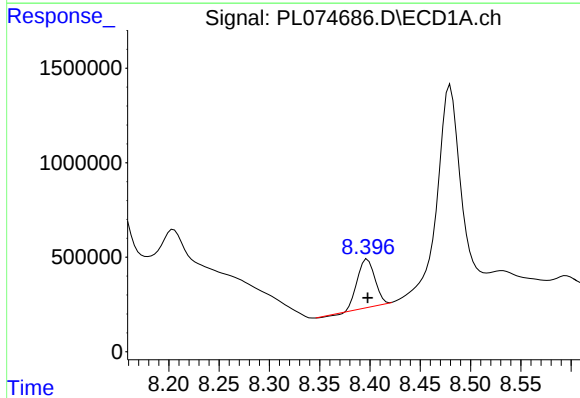
R.T.: 8.531 min
Delta R.T.: -0.005 min
Response: 1433944
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



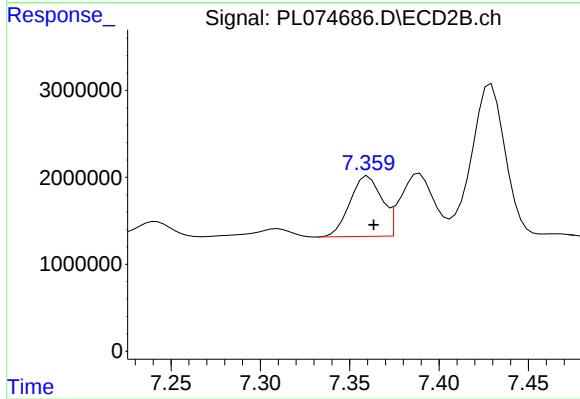
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



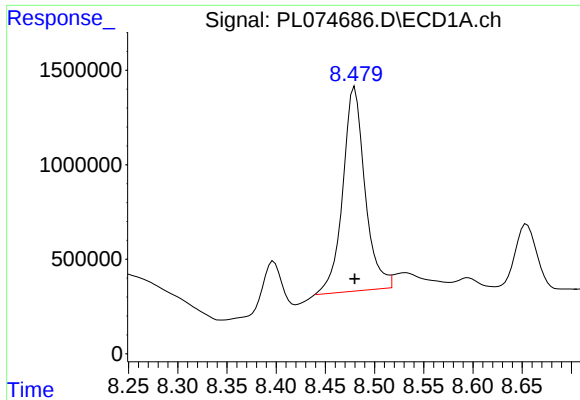
#10 gamma-Chlordane

R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 3035452
Conc: 5.87 ng/ml



#10 gamma-Chlordane

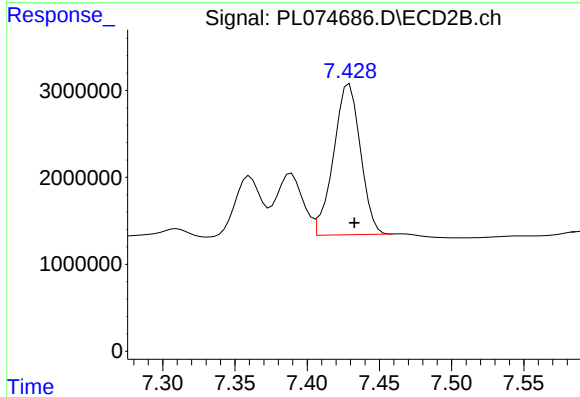
R.T.: 7.360 min
Delta R.T.: -0.003 min
Response: 8609222
Conc: 6.21 ng/ml



#11 alpha-Chlordane

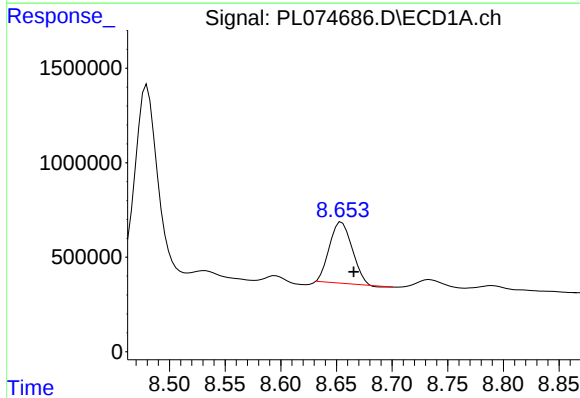
R.T.: 8.480 min
Delta R.T.: 0.000 min
Response: 16929037
Conc: 27.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



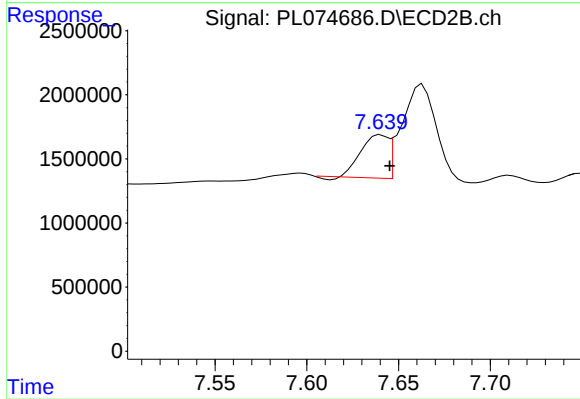
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.004 min
Response: 22406143
Conc: 16.57 ng/ml



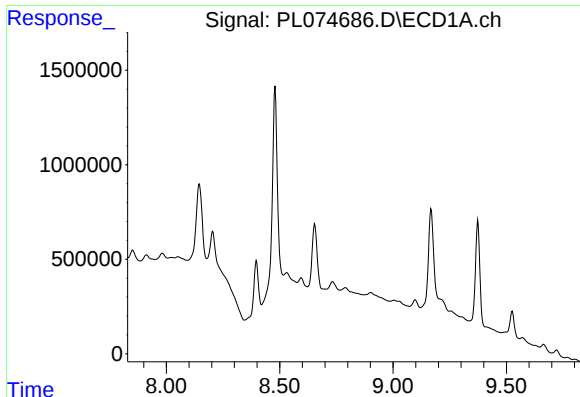
#12 4,4'-DDE

R.T.: 8.655 min
Delta R.T.: -0.011 min
Response: 4538693
Conc: 9.80 ng/ml



#12 4,4'-DDE

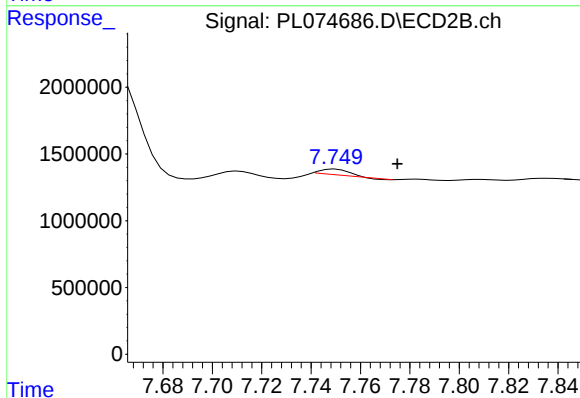
R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 3410875
Conc: 2.90 ng/ml



#13 Dieldrin

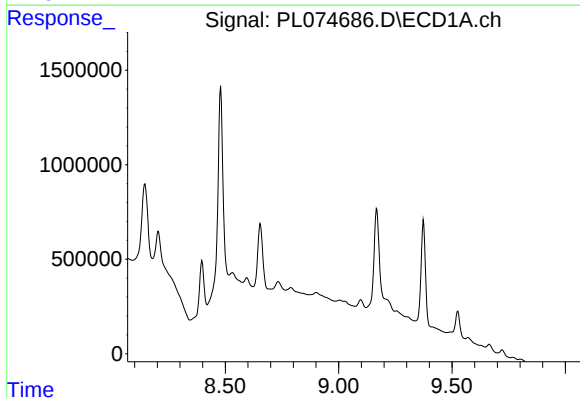
R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



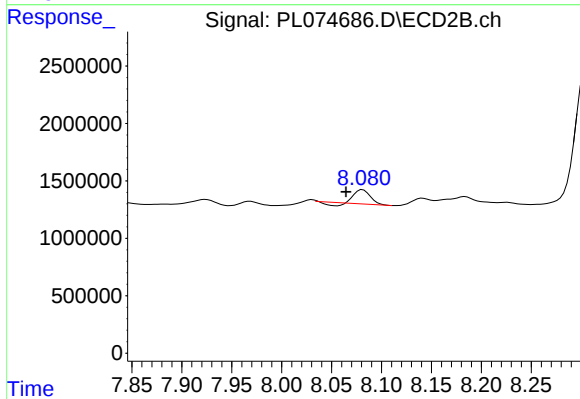
#13 Dieldrin

R.T.: 7.750 min
Delta R.T.: -0.025 min
Response: 323949
Conc: 0.25 ng/ml



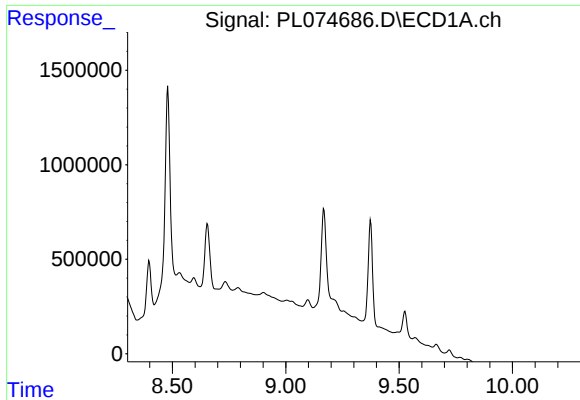
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 9.068 min
Response: 0
Conc: N.D.



#14 Endrin

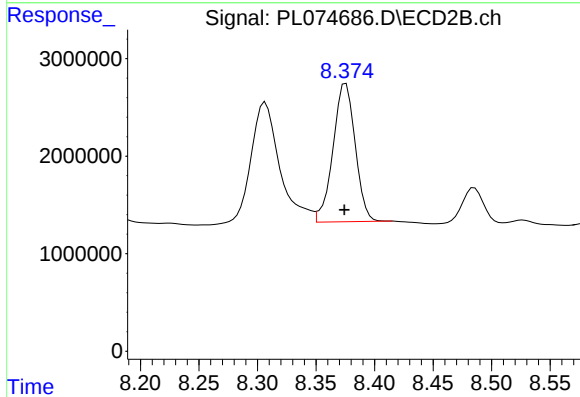
R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 1157248
Conc: 1.10 ng/ml



#15 Endosulfan II

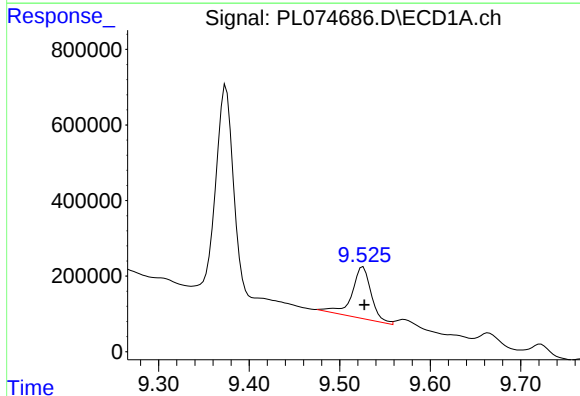
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



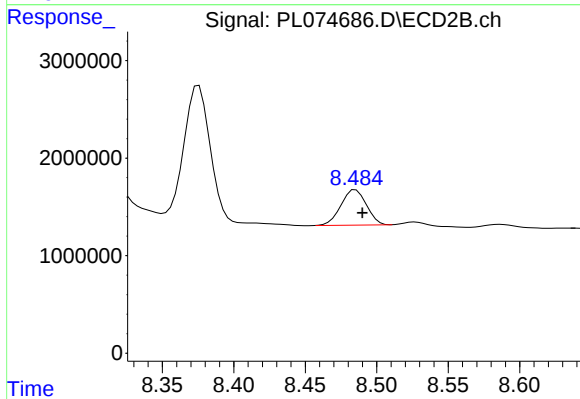
#15 Endosulfan II

R.T.: 8.376 min
Delta R.T.: 0.001 min
Response: 18696747
Conc: 16.55 ng/ml



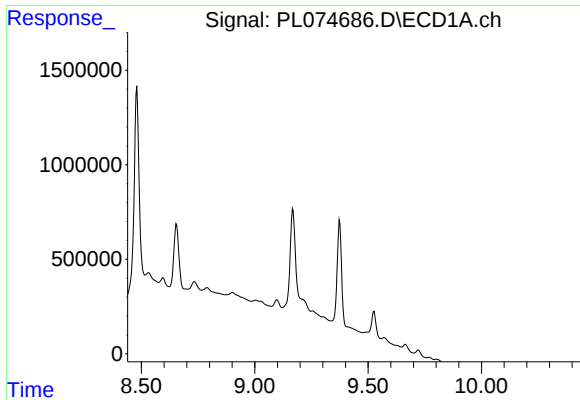
#17 4,4'-DDT

R.T.: 9.526 min
Delta R.T.: -0.002 min
Response: 2044308
Conc: 4.45 ng/ml



#17 4,4'-DDT

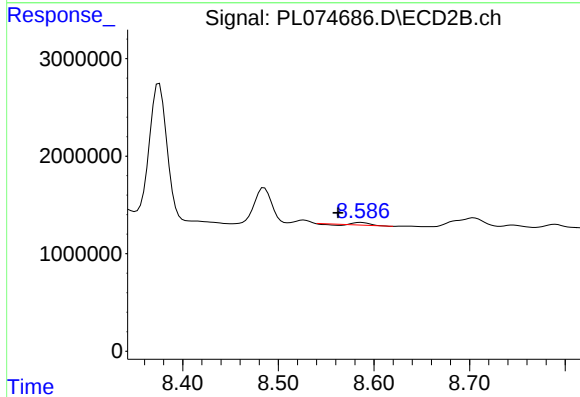
R.T.: 8.485 min
Delta R.T.: -0.005 min
Response: 4524894
Conc: 4.52 ng/ml



#18 Endrin aldehyde

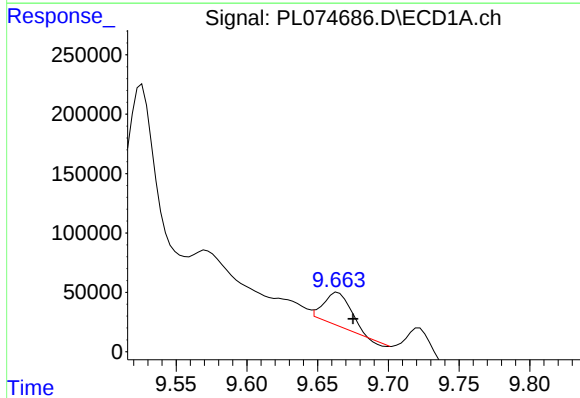
R.T.: 0.000 min
Exp R.T.: 9.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



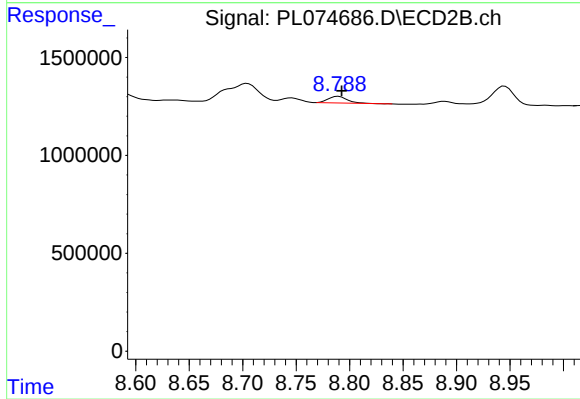
#18 Endrin aldehyde

R.T.: 8.586 min
Delta R.T.: 0.024 min
Response: 193577
Conc: 0.24 ng/ml



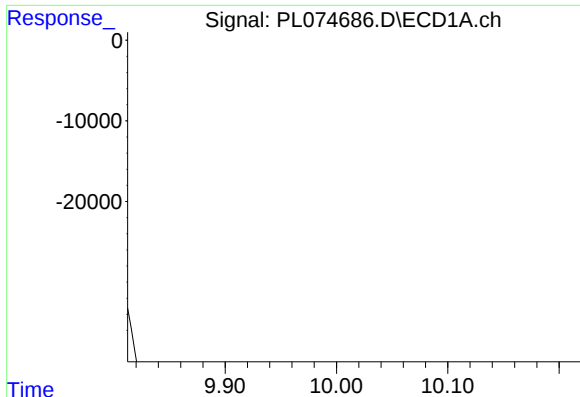
#19 Endosulfan Sulfate

R.T.: 9.664 min
Delta R.T.: -0.011 min
Response: 368947
Conc: 0.82 ng/ml



#19 Endosulfan Sulfate

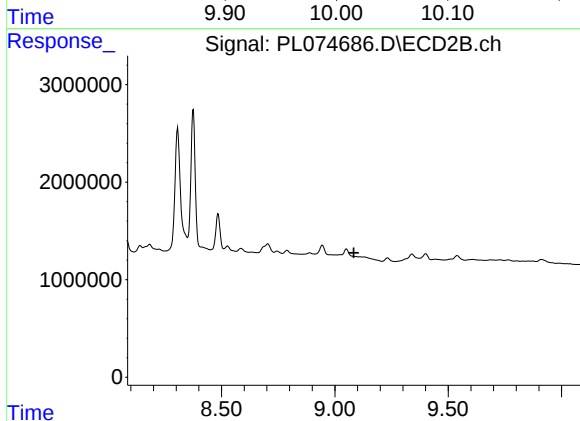
R.T.: 8.790 min
Delta R.T.: -0.003 min
Response: 419963
Conc: 0.39 ng/ml



#20 Methoxychlor

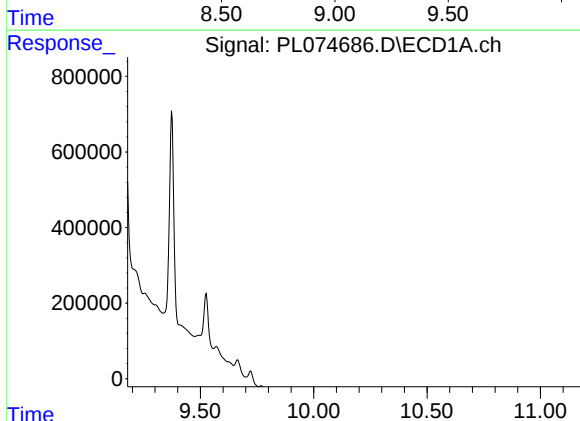
R.T.: 10.007 min
Delta R.T.: -0.006 min
Response: 374190
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



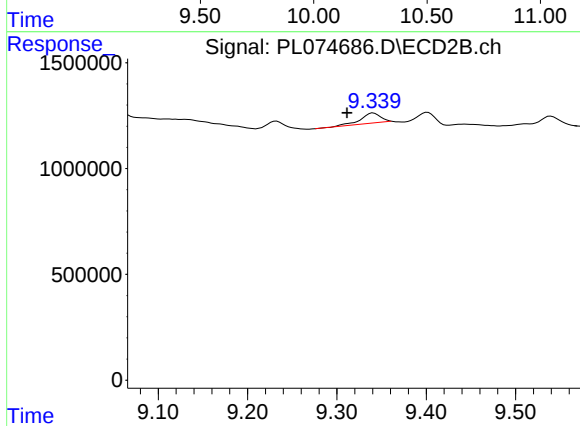
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.084 min
Response: 0
Conc: N.D.



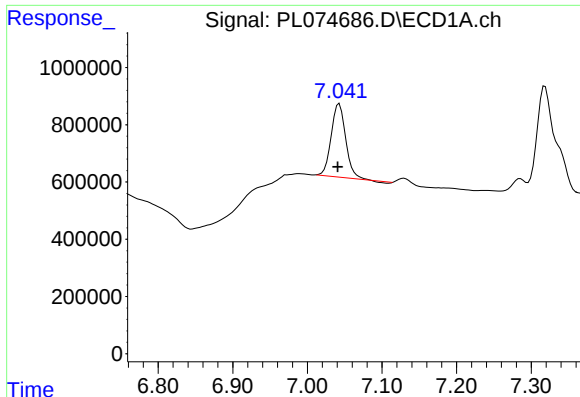
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

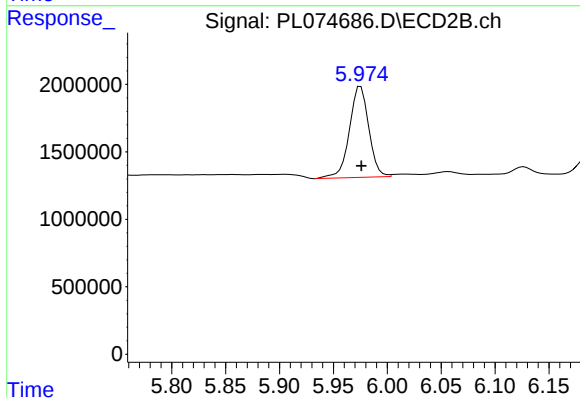
R.T.: 9.341 min
Delta R.T.: 0.029 min
Response: 784890
Conc: 0.70 ng/ml



#23 Chlordane-1

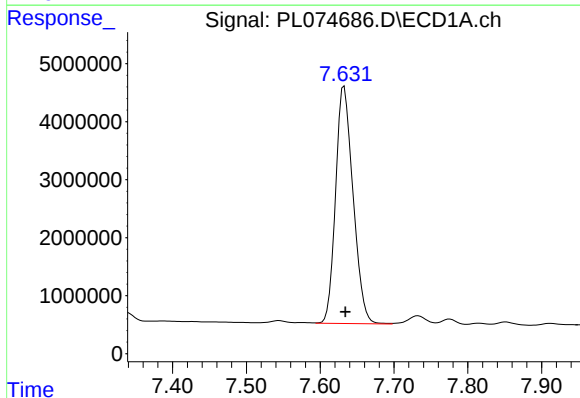
R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 3389311
Conc: 172.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



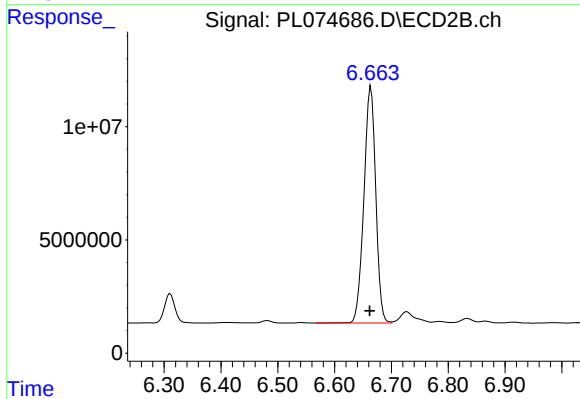
#23 Chlordane-1

R.T.: 5.975 min
Delta R.T.: 0.000 min
Response: 8469393
Conc: 186.88 ng/ml



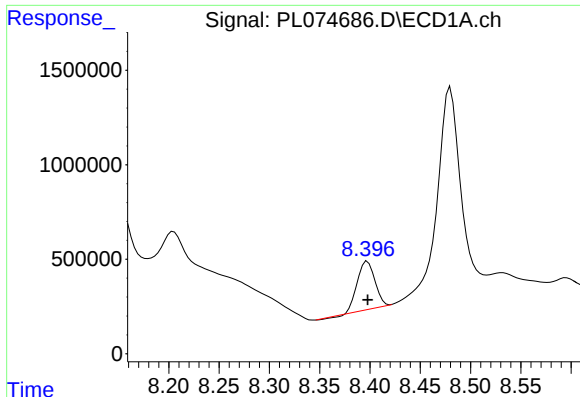
#24 Chlordane-2

R.T.: 7.633 min
Delta R.T.: -0.001 min
Response: 67278455
Conc: 3035.48 ng/ml



#24 Chlordane-2

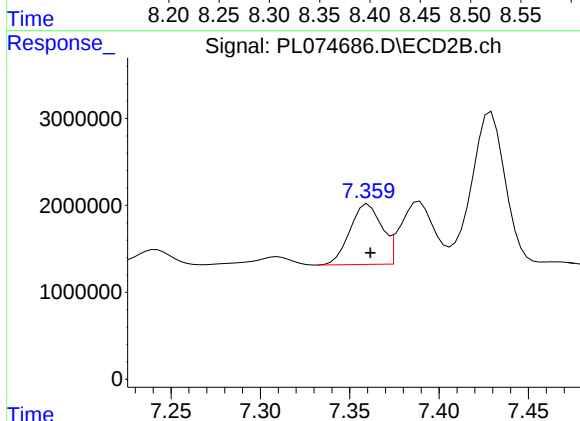
R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 150999275
Conc: 2719.47 ng/ml



#25 Chlordane-3

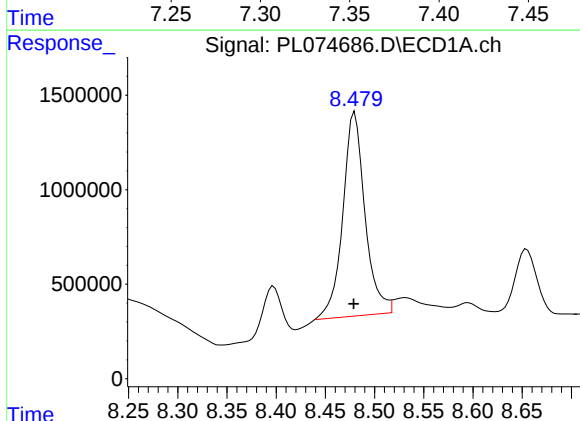
R.T.: 8.397 min
Delta R.T.: 0.000 min
Response: 3035452
Conc: 44.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



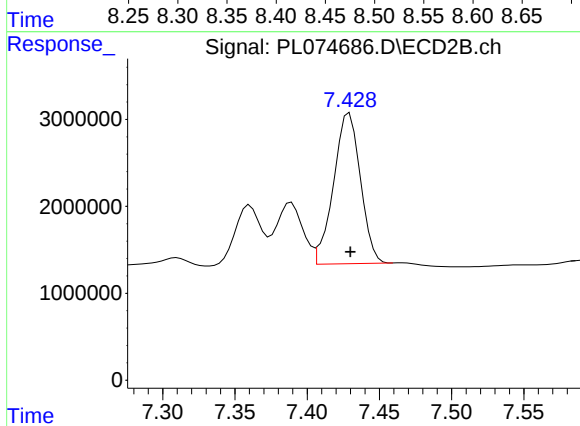
#25 Chlordane-3

R.T.: 7.360 min
Delta R.T.: -0.001 min
Response: 8609222
Conc: 66.33 ng/ml



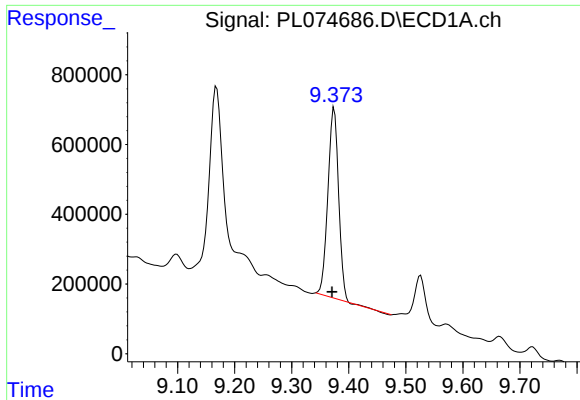
#26 Chlordane-4

R.T.: 8.480 min
Delta R.T.: 0.001 min
Response: 16929037
Conc: 175.72 ng/ml



#26 Chlordane-4

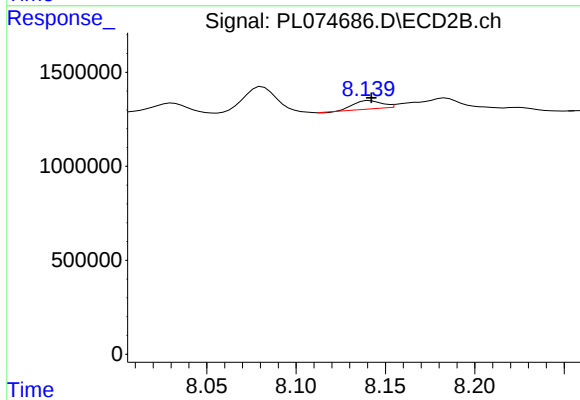
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 22406143
Conc: 163.44 ng/ml



#27 Chlordane-5

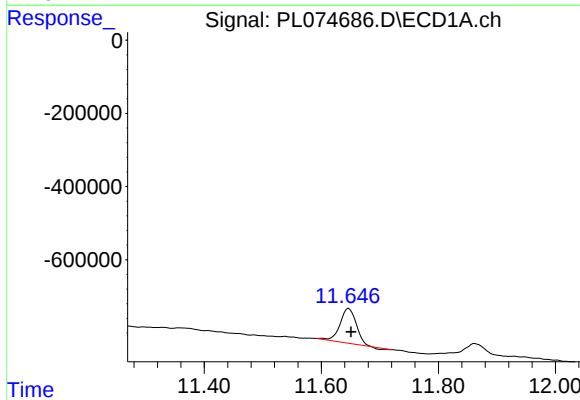
R.T.: 9.374 min
Delta R.T.: 0.004 min
Response: 7158836
Conc: 460.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



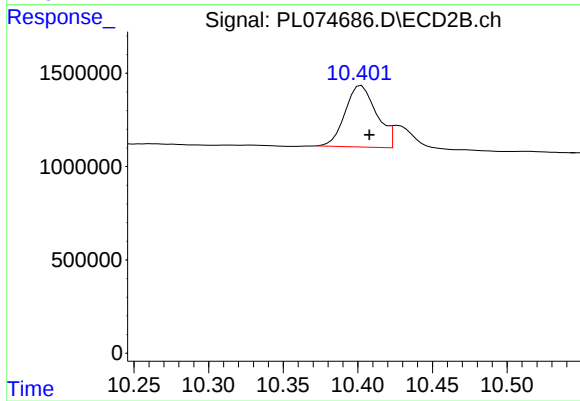
#27 Chlordane-5

R.T.: 8.141 min
Delta R.T.: -0.001 min
Response: 477821
Conc: 12.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: -0.004 min
Response: 1756114
Conc: 3.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.005 min
Response: 4819473
Conc: 4.70 ng/ml