

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
 Data File : PL074734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 16:57
 Operator : AR\AJ
 Sample : N2847-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 00:50:46 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...	5.647	4.653	8643525	24266077	17.024	17.680
28)	SA Decachlor...	11.649	10.406	5366106	12457036	12.016	12.136
Target Compounds							
3)	MA gamma-BHC...	0.000	5.771	0	899416	N.D.	0.544 #
4)	MA Heptachlor	0.000	6.162f	0	292684	N.D.	0.193 #
5)	MB Aldrin	7.631f	6.505	1024429	597480	1.654	0.398 #
6)	B beta-BHC	0.000	6.162	0	292684	N.D.	0.369 #
8)	B Heptachlo...	0.000	7.084	0	483381	N.D.	0.347 #
9)	A Endosulfan I	8.518f	7.510f	2634366	2727636	4.570	2.180 #
10)	B gamma-Chl...	8.398	7.359	165395	1665396	0.320	1.202 #
11)	B alpha-Chl...	8.481	7.429	2653735	2472065	4.347	1.829 #
12)	B 4,4'-DDE	0.000	7.645	0	13752	N.D.	0.012 #
13)	MA Dieldrin	0.000	7.777	0	2485384	N.D.	1.951 #
14)	MA Endrin	0.000	8.083f	0	75902	N.D.	0.072 #
15)	B Endosulfa...	0.000	8.378	0	978455	N.D.	0.866 #
17)	MA 4,4'-DDT	0.000	8.483	0	484109	N.D.	0.484 #
19)	B Endosulfa...	0.000	8.805	0	233074	N.D.	0.214 #
20)	A Methoxychlor	0.000	9.105f	0	1057908	N.D.	1.810 #
23)	Chlordane-1	0.000	5.960f	0	398041	N.D.	8.783 #
24)	Chlordane-2	7.631	6.666	1024429	2437571	46.220	43.900
25)	Chlordane-3	8.398	7.359	165395	1665396	2.416	12.831 #
26)	Chlordane-4	8.481	7.429	2653735	2472065	27.545	18.033 #
27)	Chlordane-5	0.000	8.149	0	753667	N.D.	20.384 #

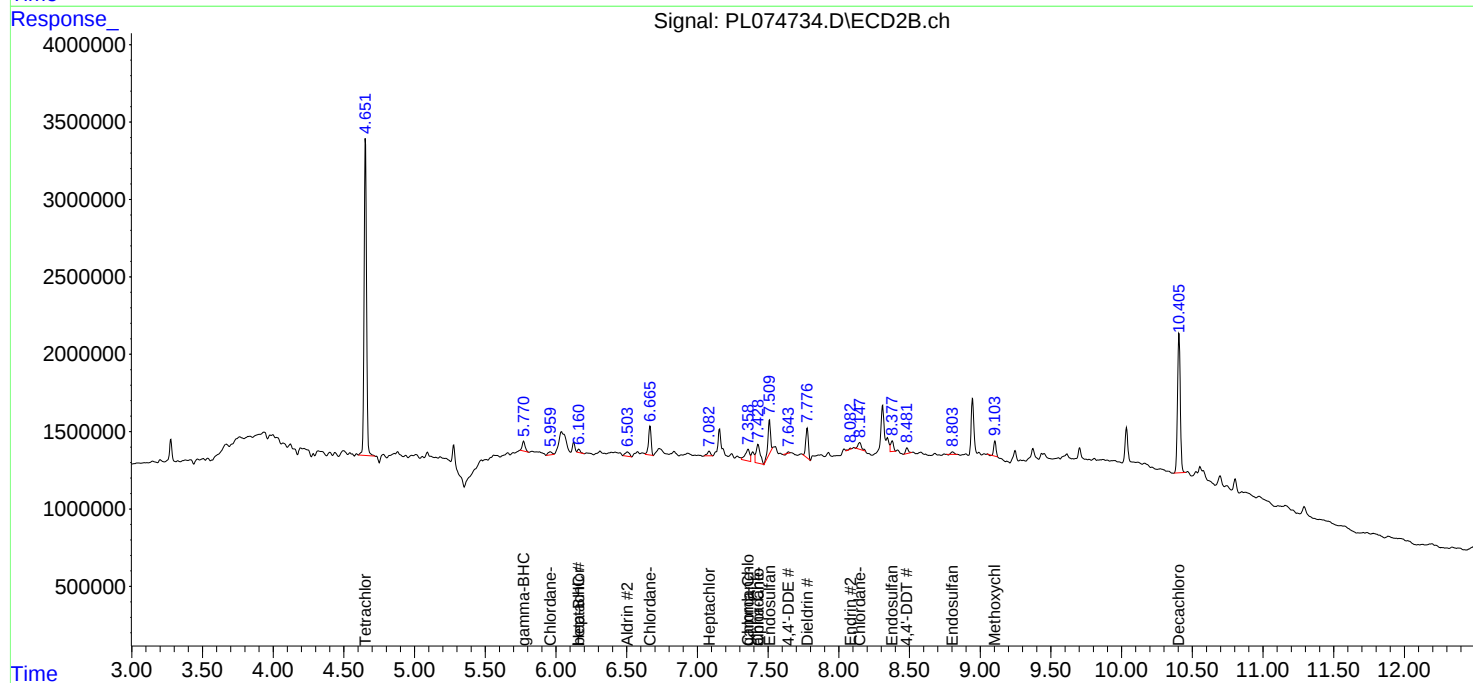
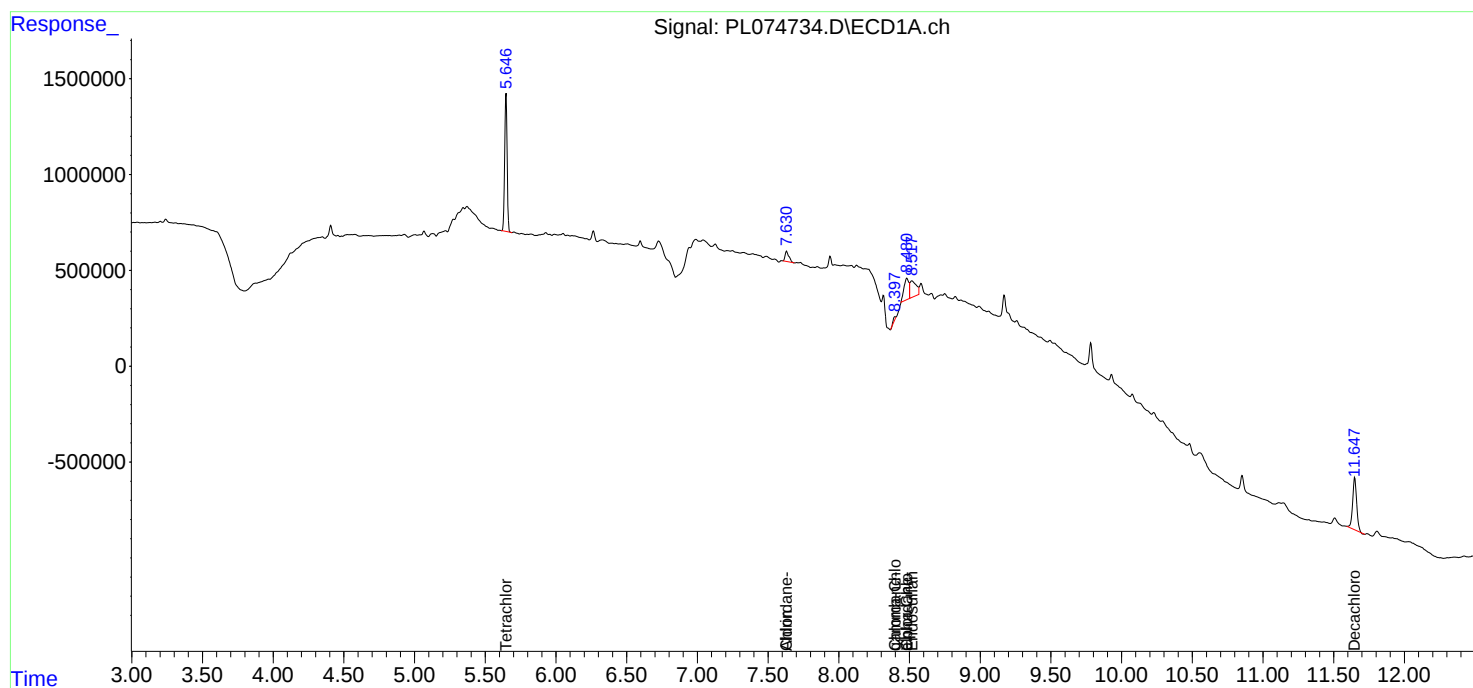
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

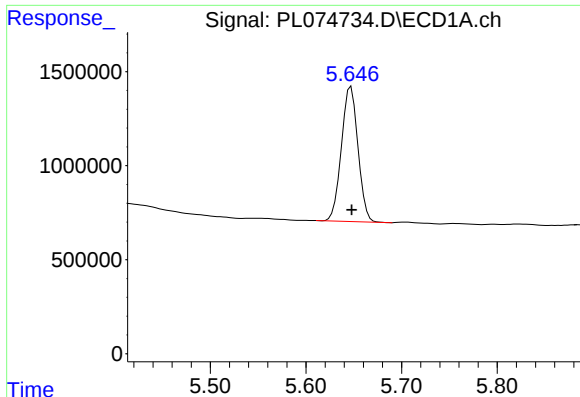
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051622\
Data File : PL074734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 May 2022 16:57
Operator : AR\AJ
Sample : N2847-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 00:50:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
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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

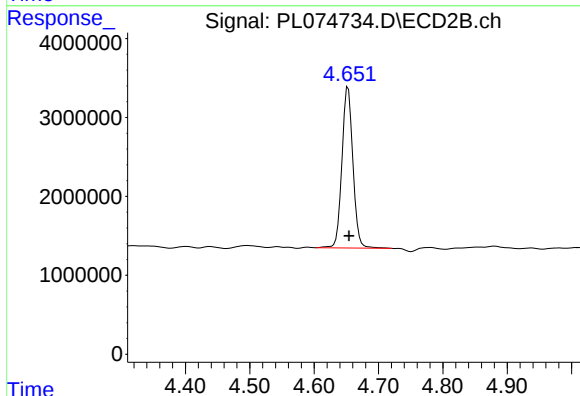




#1 Tetrachloro-m-xylene

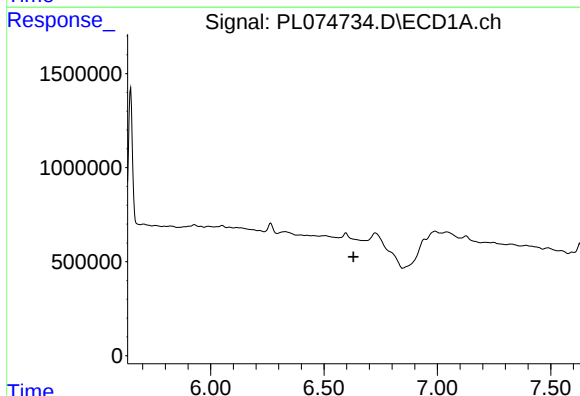
R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 8643525
Conc: 17.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



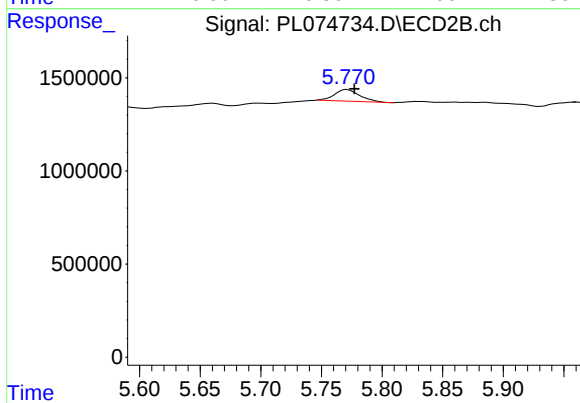
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 24266077
Conc: 17.68 ng/ml



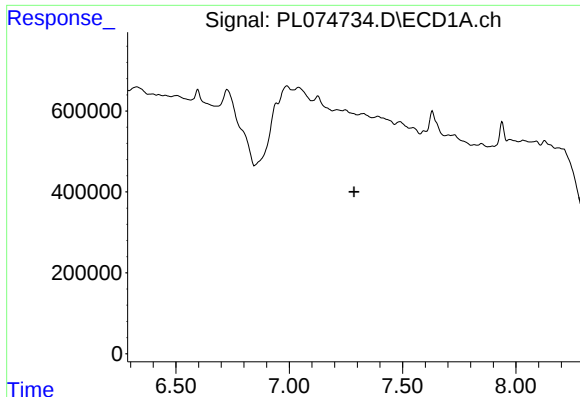
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

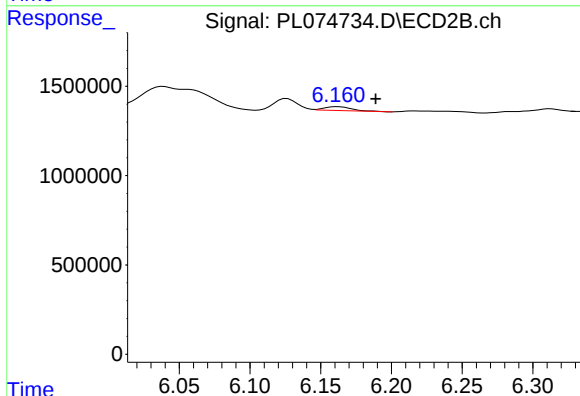
R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 899416
Conc: 0.54 ng/ml



#4 Heptachlor

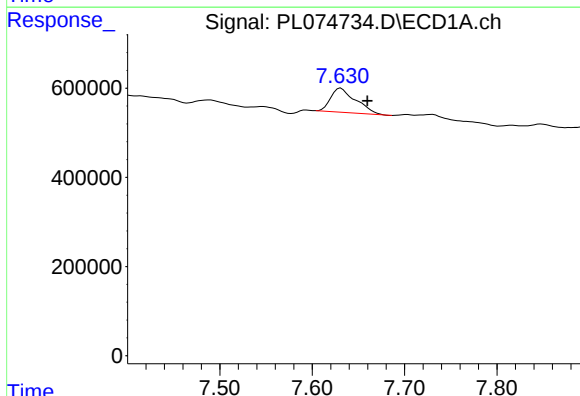
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



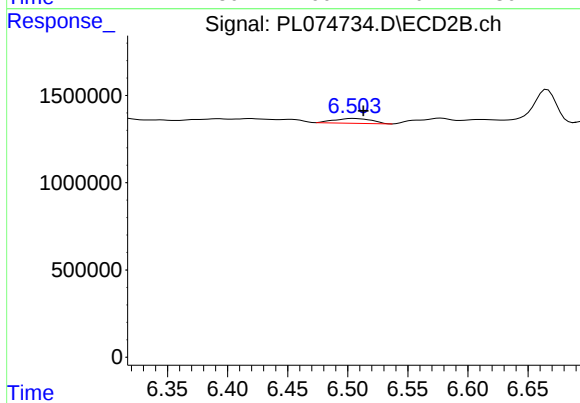
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: -0.027 min
Response: 292684
Conc: 0.19 ng/ml



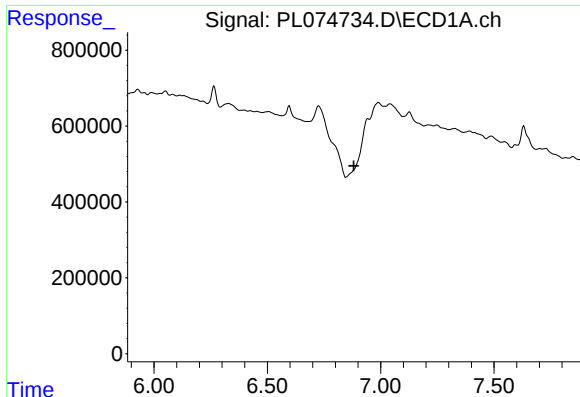
#5 Aldrin

R.T.: 7.631 min
Delta R.T.: -0.029 min
Response: 1024429
Conc: 1.65 ng/ml



#5 Aldrin

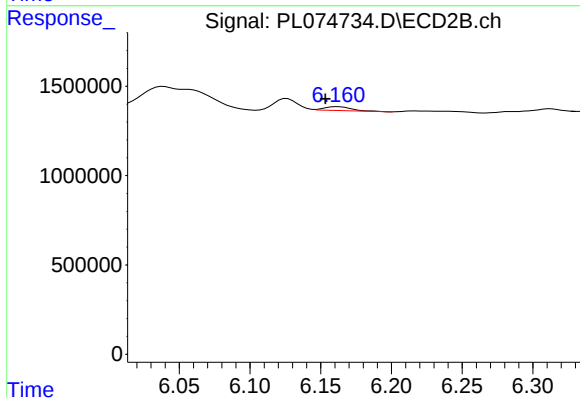
R.T.: 6.505 min
Delta R.T.: -0.008 min
Response: 597480
Conc: 0.40 ng/ml



#6 beta-BHC

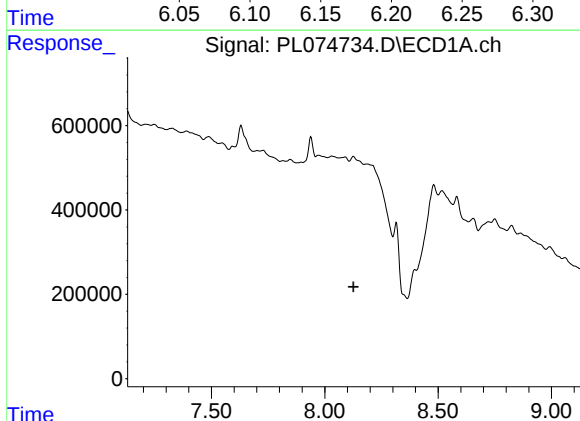
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



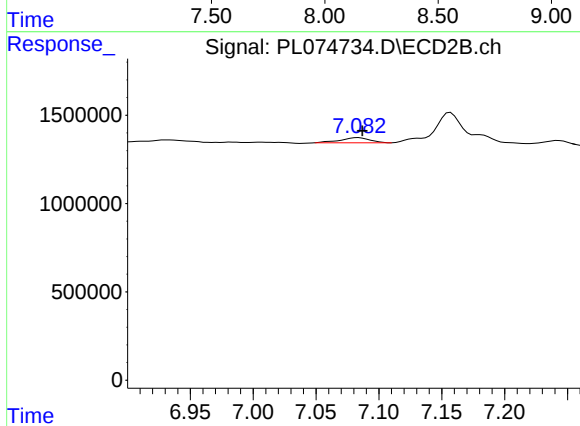
#6 beta-BHC

R.T.: 6.162 min
Delta R.T.: 0.008 min
Response: 292684
Conc: 0.37 ng/ml



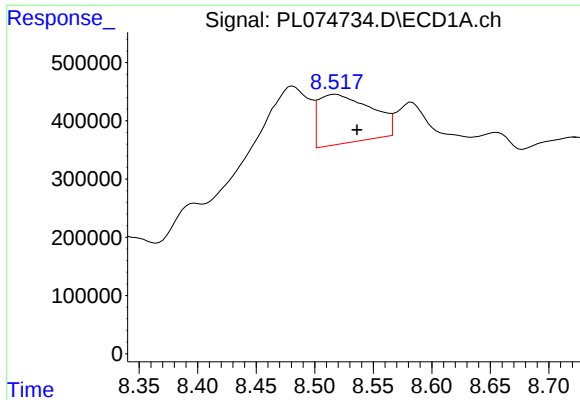
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

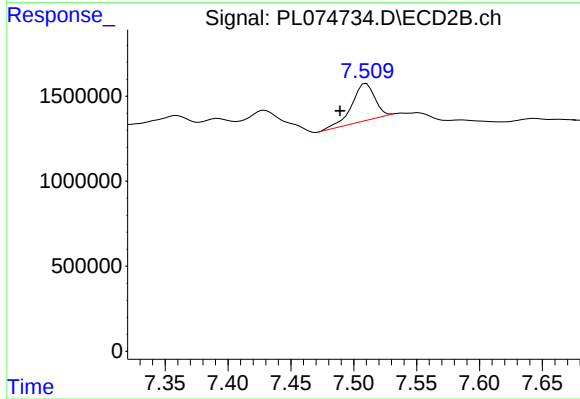
R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 483381
Conc: 0.35 ng/ml



#9 Endosulfan I

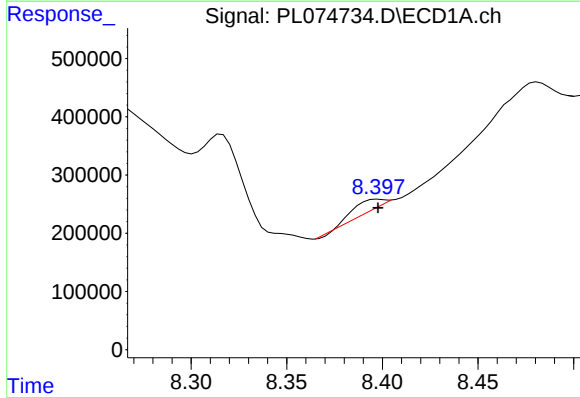
R.T.: 8.518 min
Delta R.T.: -0.018 min
Response: 2634366
Conc: 4.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



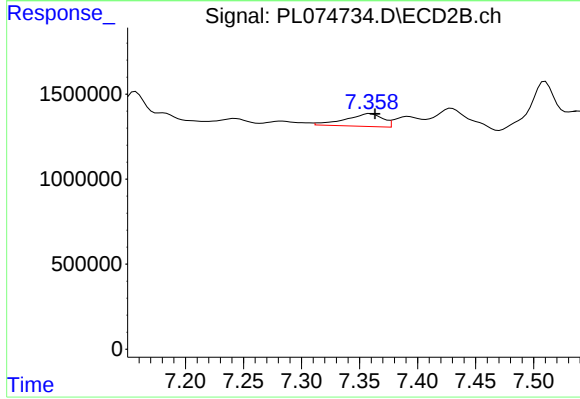
#9 Endosulfan I

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 2727636
Conc: 2.18 ng/ml



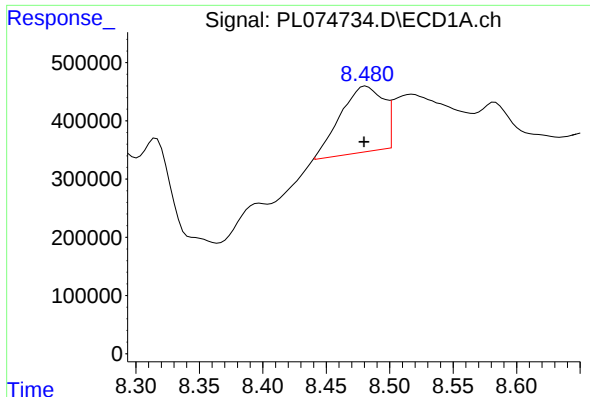
#10 gamma-Chlordane

R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 165395
Conc: 0.32 ng/ml



#10 gamma-Chlordane

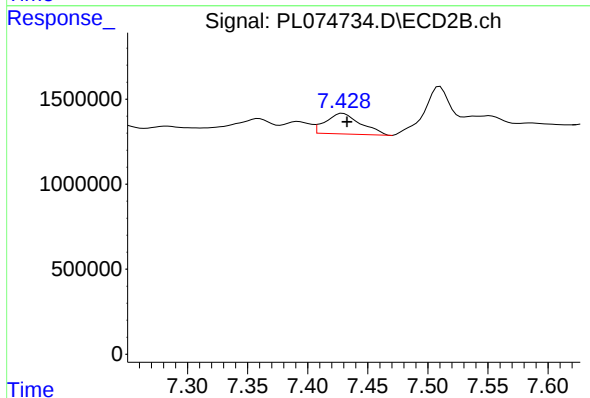
R.T.: 7.359 min
Delta R.T.: -0.004 min
Response: 1665396
Conc: 1.20 ng/ml



#11 alpha-Chlordane

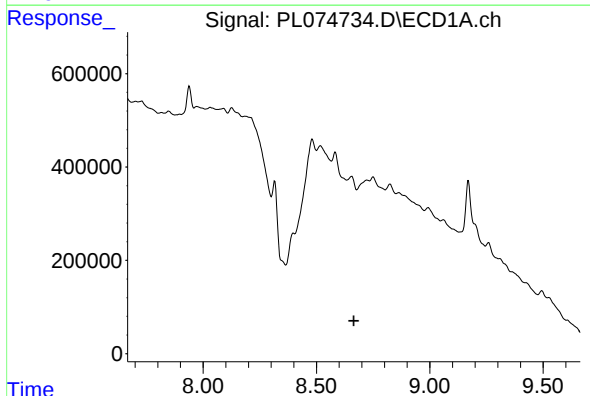
R.T.: 8.481 min
Delta R.T.: 0.002 min
Response: 2653735
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



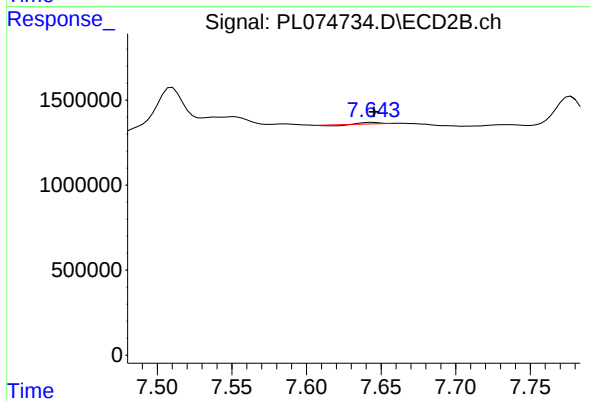
#11 alpha-Chlordane

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 2472065
Conc: 1.83 ng/ml



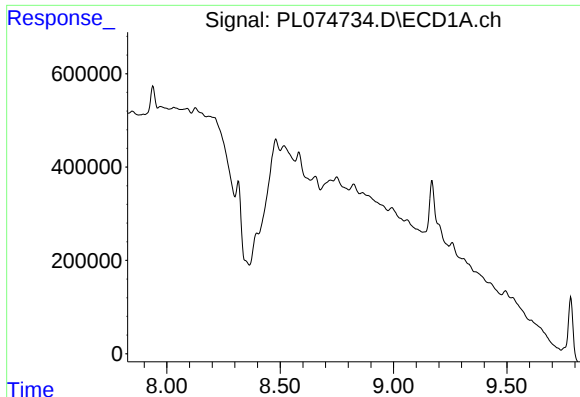
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.665 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

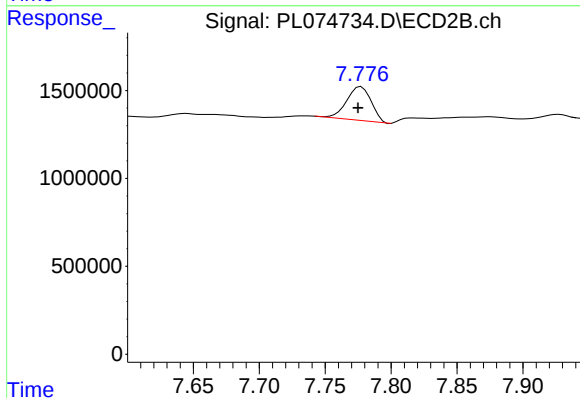
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 13752
Conc: 0.01 ng/ml



#13 Dieldrin

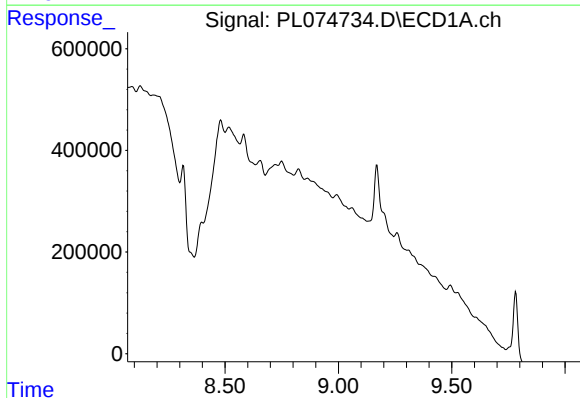
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



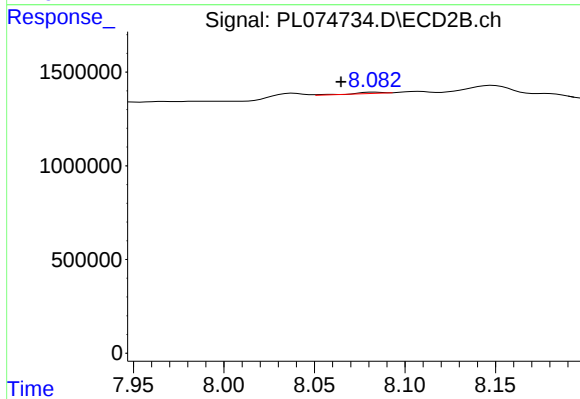
#13 Dieldrin

R.T.: 7.777 min
Delta R.T.: 0.002 min
Response: 2485384
Conc: 1.95 ng/ml



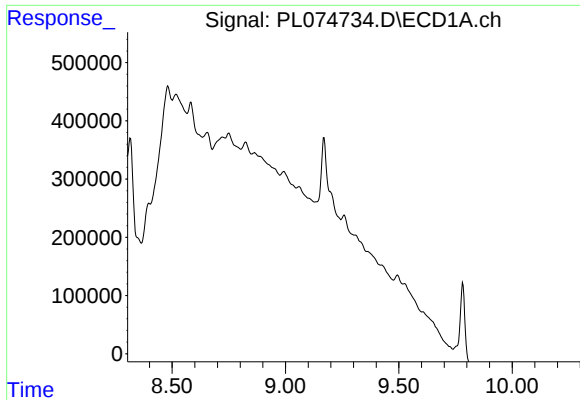
#14 Endrin

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



#14 Endrin

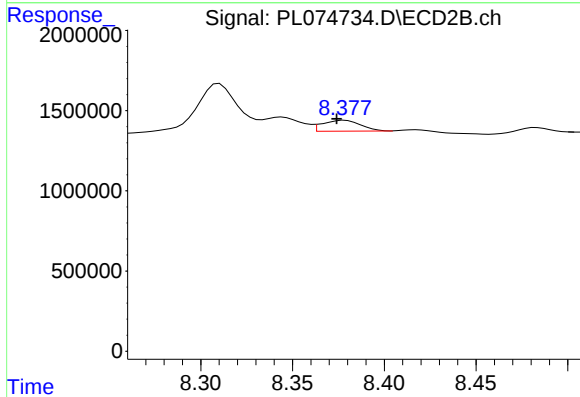
R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 75902
Conc: 0.07 ng/ml



#15 Endosulfan II

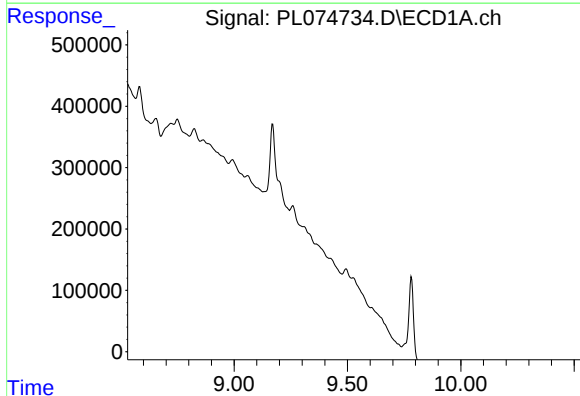
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



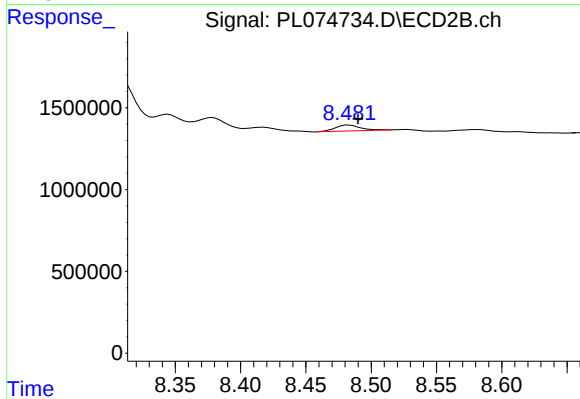
#15 Endosulfan II

R.T.: 8.378 min
Delta R.T.: 0.004 min
Response: 978455
Conc: 0.87 ng/ml



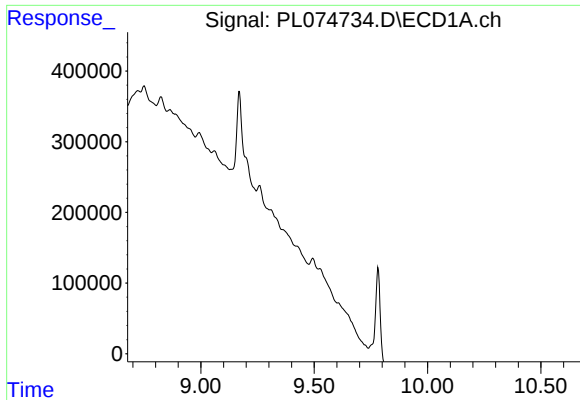
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

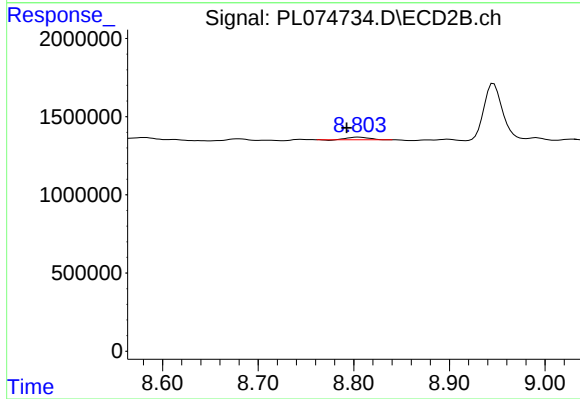
R.T.: 8.483 min
Delta R.T.: -0.007 min
Response: 484109
Conc: 0.48 ng/ml



#19 Endosulfan Sulfate

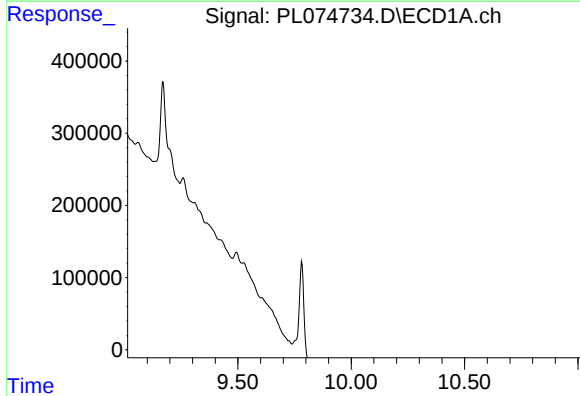
R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



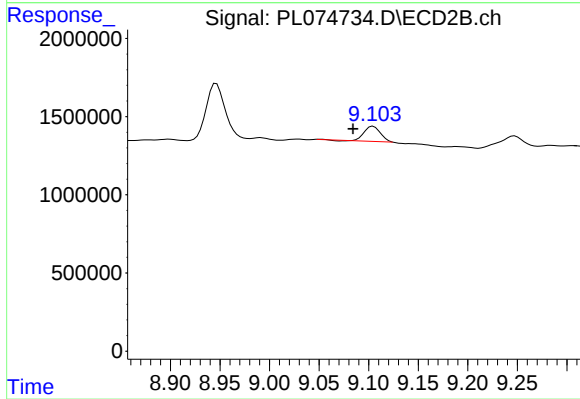
#19 Endosulfan Sulfate

R.T.: 8.805 min
Delta R.T.: 0.012 min
Response: 233074
Conc: 0.21 ng/ml



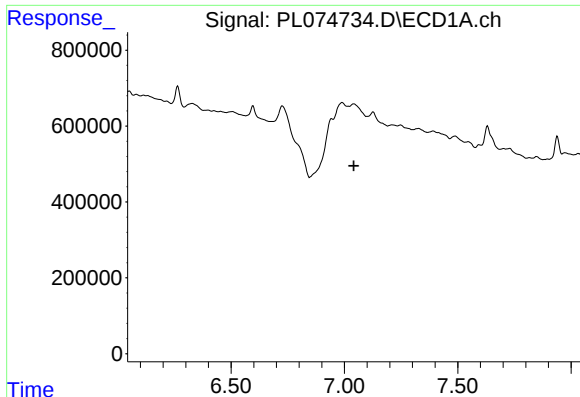
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 10.013 min
Response: 0
Conc: N.D.



#20 Methoxychlor

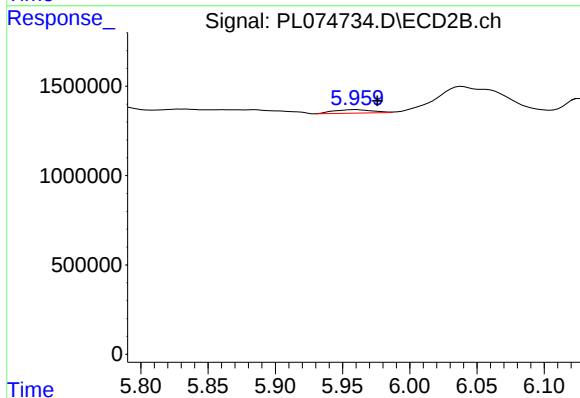
R.T.: 9.105 min
Delta R.T.: 0.020 min
Response: 1057908
Conc: 1.81 ng/ml



#23 Chlordane-1

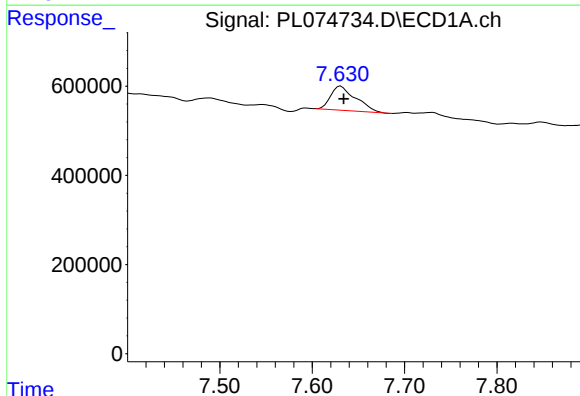
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



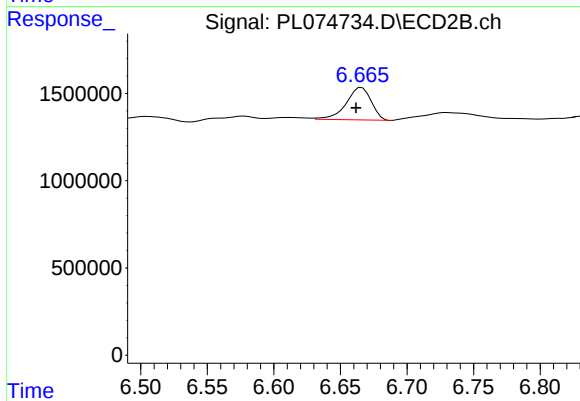
#23 Chlordane-1

R.T.: 5.960 min
Delta R.T.: -0.016 min
Response: 398041
Conc: 8.78 ng/ml



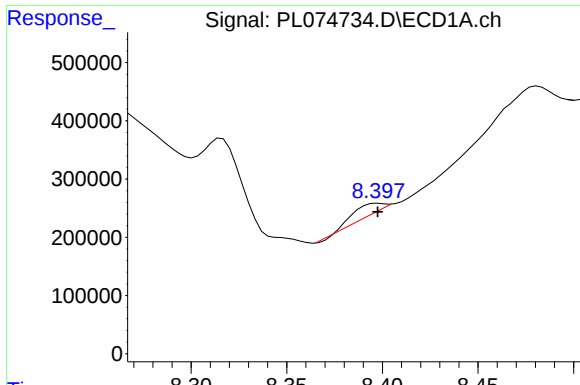
#24 Chlordane-2

R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 1024429
Conc: 46.22 ng/ml



#24 Chlordane-2

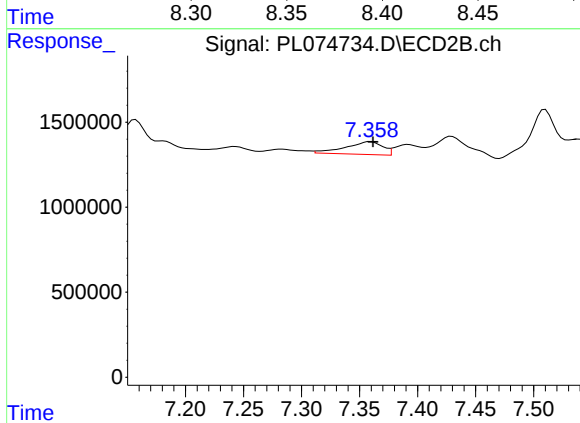
R.T.: 6.666 min
Delta R.T.: 0.004 min
Response: 2437571
Conc: 43.90 ng/ml



#25 Chlordane-3

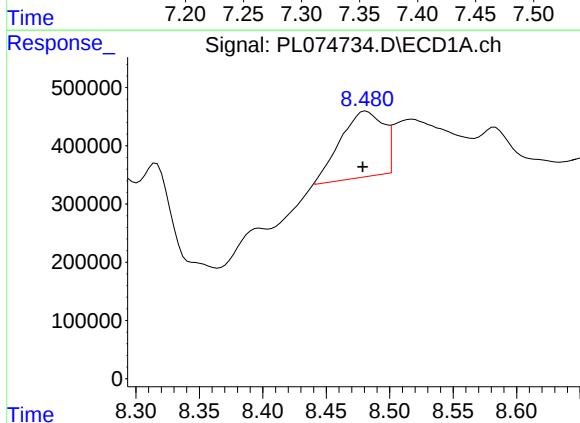
R.T.: 8.398 min
Delta R.T.: 0.000 min
Response: 165395
Conc: 2.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



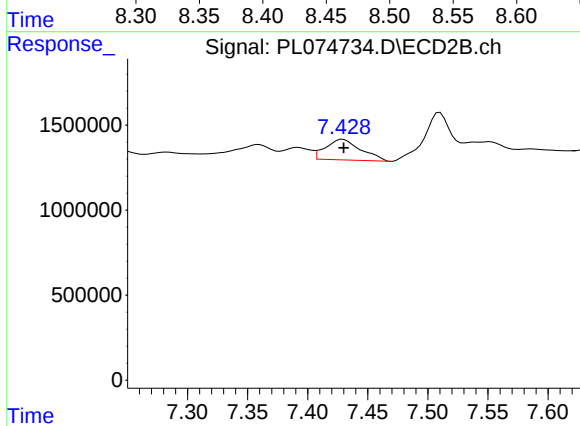
#25 Chlordane-3

R.T.: 7.359 min
Delta R.T.: -0.002 min
Response: 1665396
Conc: 12.83 ng/ml



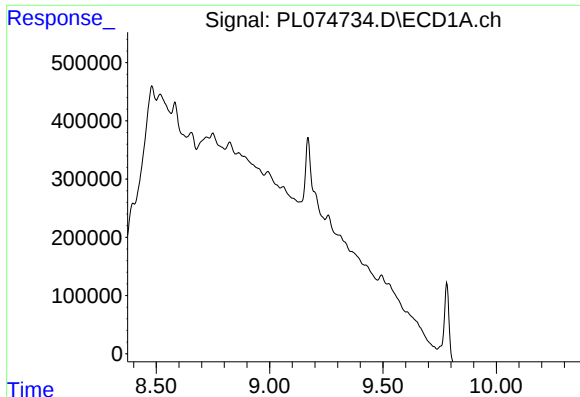
#26 Chlordane-4

R.T.: 8.481 min
Delta R.T.: 0.003 min
Response: 2653735
Conc: 27.55 ng/ml



#26 Chlordane-4

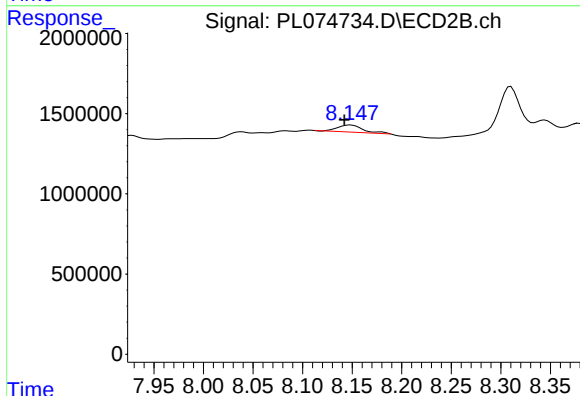
R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 2472065
Conc: 18.03 ng/ml



#27 Chlordane-5

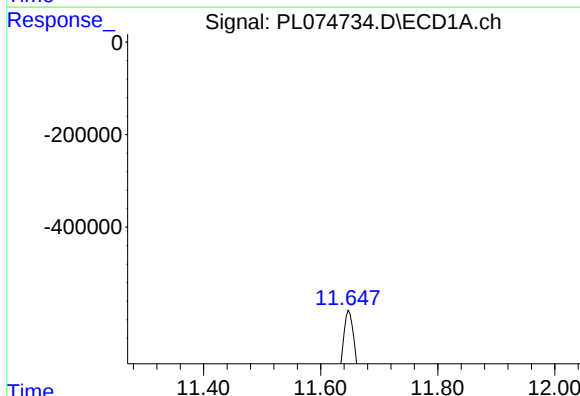
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



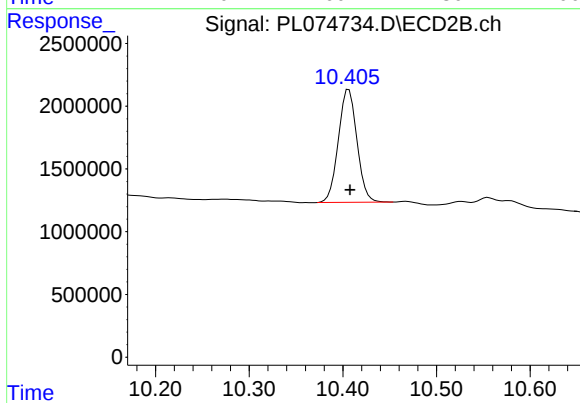
#27 Chlordane-5

R.T.: 8.149 min
Delta R.T.: 0.006 min
Response: 753667
Conc: 20.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: -0.002 min
Response: 5366106
Conc: 12.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.406 min
Delta R.T.: -0.001 min
Response: 12457036
Conc: 12.14 ng/ml