

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
 Data File : PL075008.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 09:07
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 01:07:12 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							
28)	SA Decachlor...	0.000	10.404	0	1744826	N.D.	1.700 #
Target Compounds							
3)	MA gamma-BHC...	0.000	5.779	0	431883	N.D.	0.261 #
4)	MA Heptachlor	0.000	6.205f	0	93720	N.D.	0.062 #
5)	MB Aldrin	7.664	6.529f	23494858	921364	37.927	0.614 #
6)	B beta-BHC	0.000	6.164	0	1303111	N.D.	1.641 #
7)	B delta-BHC	7.163	6.445f	1039709	25632403	1.658	16.392 #
8)	B Heptachlo...	8.131	7.084	89560391	481379	157.470	0.346 #
9)	A Endosulfan I	0.000	7.514f	0	2311669	N.D.	1.848 #
10)	B gamma-Chl...	8.380f	7.357	1615502	11915163	3.123	8.598 #
11)	B alpha-Chl...	0.000	7.456f	0	23765607	N.D.	17.580 #
13)	MA Dieldrin	0.000	7.774	0	17618508	N.D.	13.830 #
14)	MA Endrin	0.000	8.079	0	53526202	N.D.	50.673 #
15)	B Endosulfa...	9.301	8.372	613556	2721161	1.396	2.409 #
16)	A 4,4'-DDD	9.233f	0.000	389591	0	0.862	N.D. #
17)	MA 4,4'-DDT	9.522	8.479	1749551	659293	3.806	0.659 #
19)	B Endosulfa...	9.653f	8.799	391049	102141	0.865	0.094 #
20)	A Methoxychlor	0.000	9.075	0	312956	N.D.	0.536 #
21)	B Endrin ke...	10.182	0.000	2339821	0	4.562	N.D. #
22)	Mirex	10.671f	0.000	1151941	0	2.855	N.D. #
23)	Chlordane-1	0.000	5.954f	0	685715	N.D.	15.130 #
24)	Chlordane-2	0.000	6.689f	0	15112009	N.D.	272.164 #
25)	Chlordane-3	8.380f	7.357	1615502	11915163	23.598	91.803 #
26)	Chlordane-4	0.000	7.456f	0	23765607	N.D.	173.361 #
27)	Chlordane-5	0.000	8.166f	0	4787593	N.D.	129.486 #

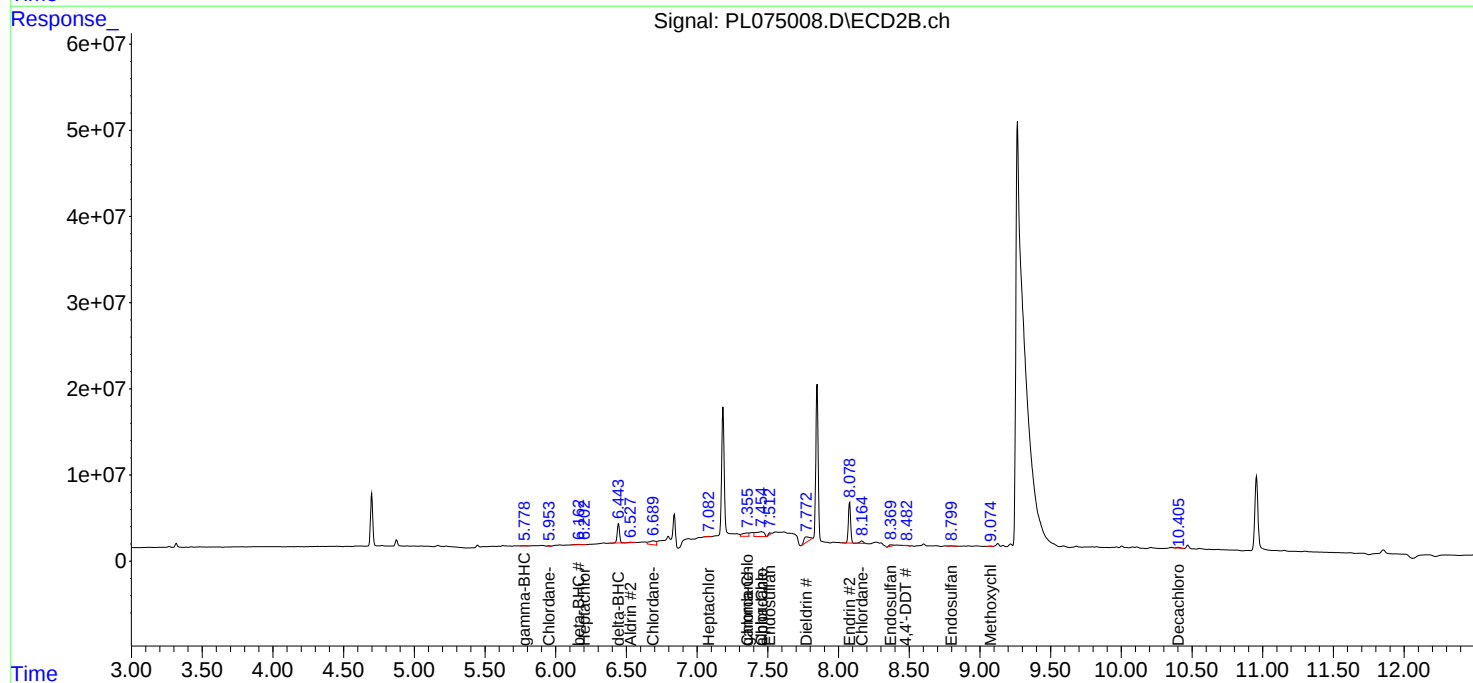
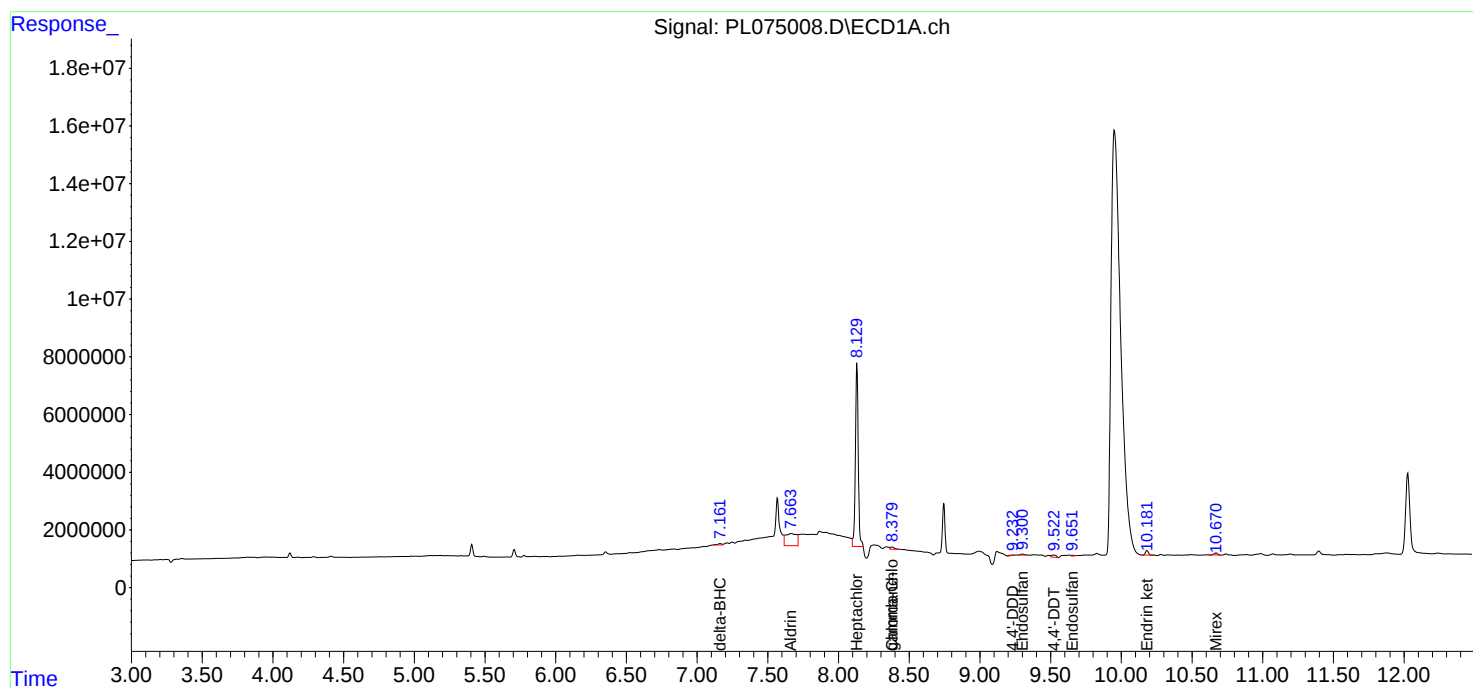
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

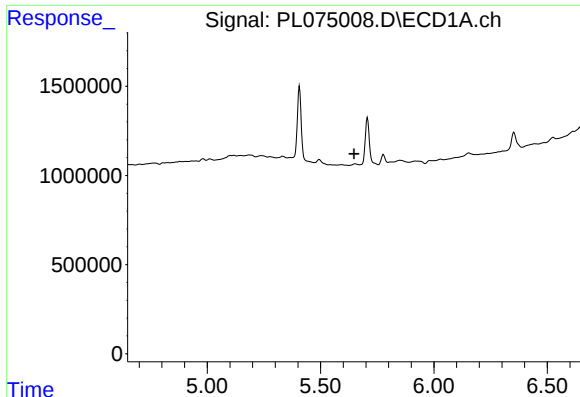
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
Data File : PL075008.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 09:07
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 01:07:12 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

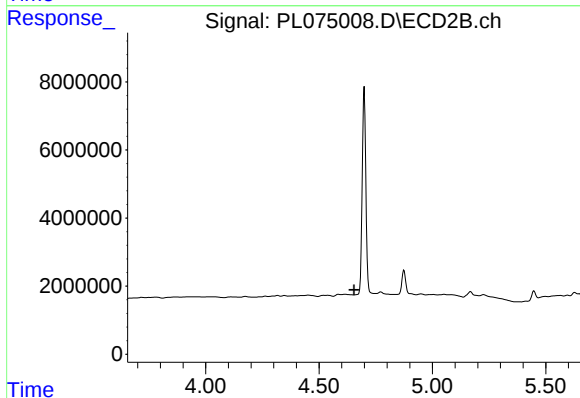




#1 Tetrachloro-m-xylene

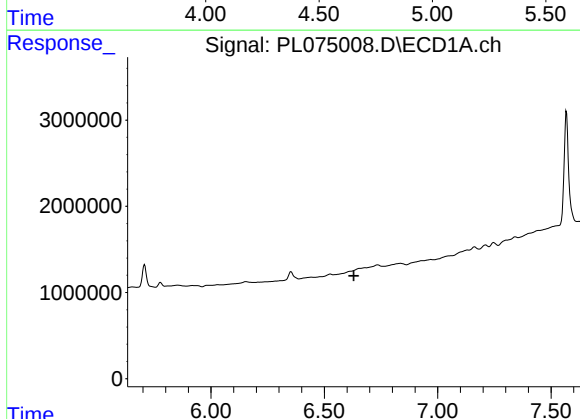
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



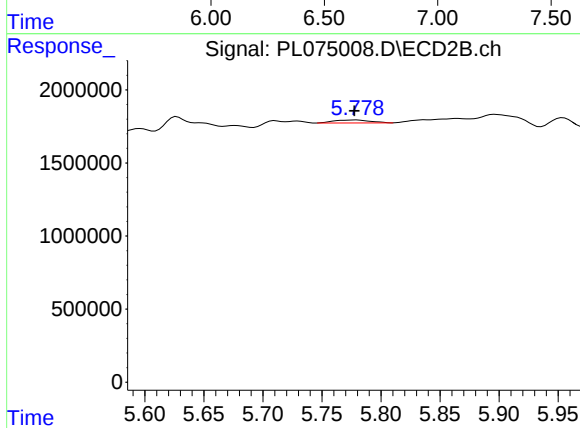
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



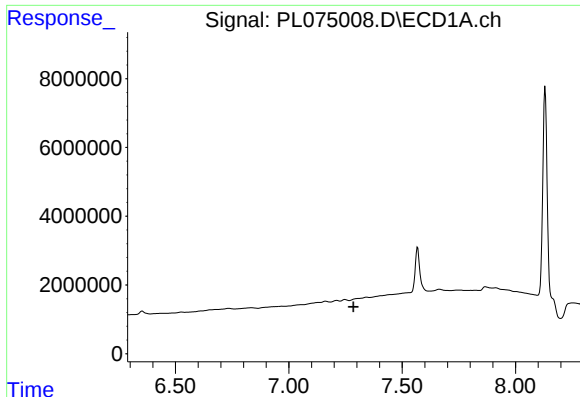
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

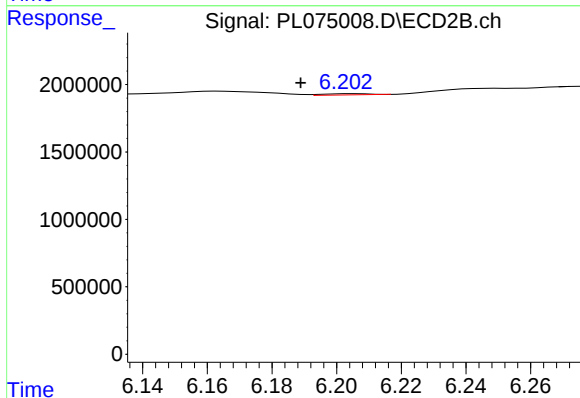
R.T.: 5.779 min
Delta R.T.: 0.002 min
Response: 431883
Conc: 0.26 ng/ml



#4 Heptachlor

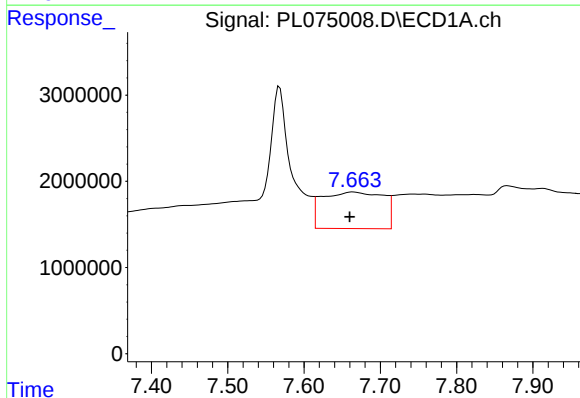
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



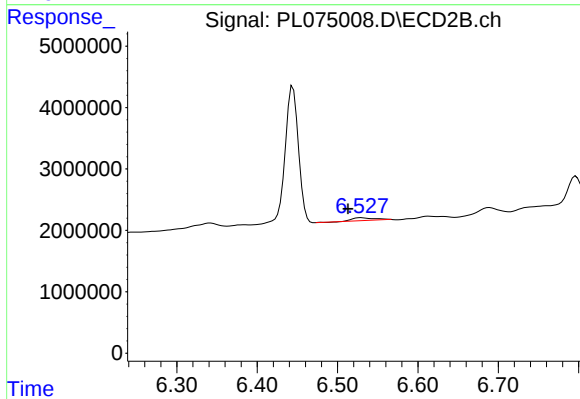
#4 Heptachlor

R.T.: 6.205 min
Delta R.T.: 0.016 min
Response: 93720
Conc: 0.06 ng/ml



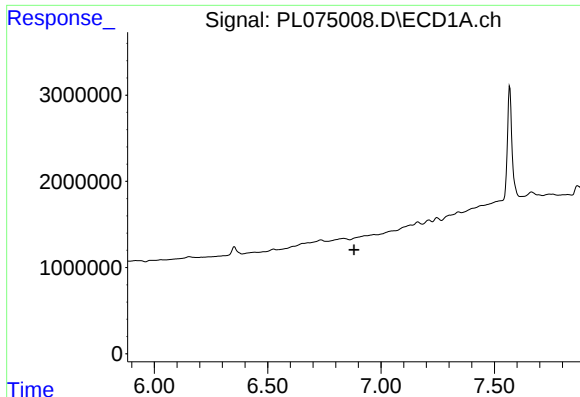
#5 Aldrin

R.T.: 7.664 min
Delta R.T.: 0.004 min
Response: 23494858
Conc: 37.93 ng/ml



#5 Aldrin

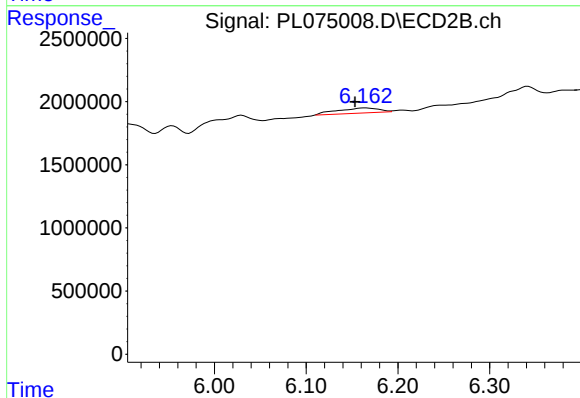
R.T.: 6.529 min
Delta R.T.: 0.016 min
Response: 921364
Conc: 0.61 ng/ml



#6 beta-BHC

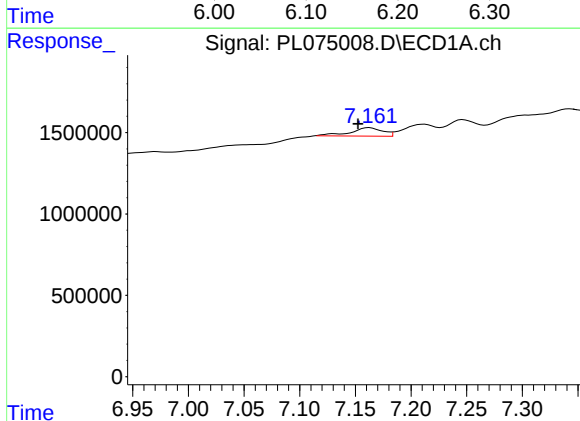
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



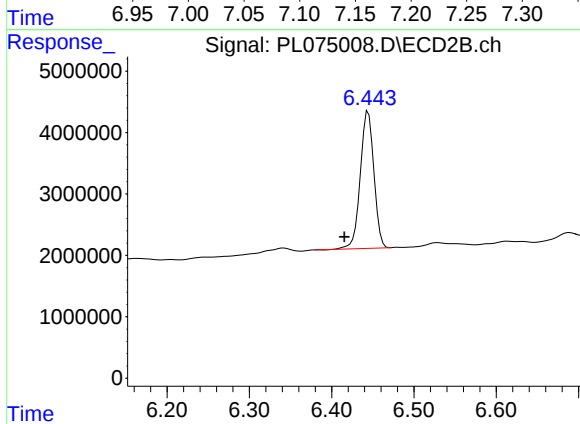
#6 beta-BHC

R.T.: 6.164 min
Delta R.T.: 0.011 min
Response: 1303111
Conc: 1.64 ng/ml



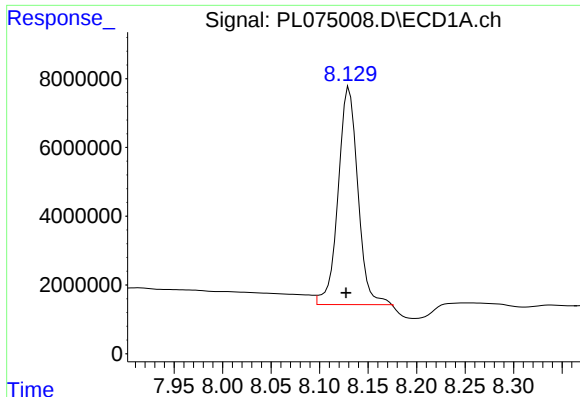
#7 delta-BHC

R.T.: 7.163 min
Delta R.T.: 0.010 min
Response: 1039709
Conc: 1.66 ng/ml



#7 delta-BHC

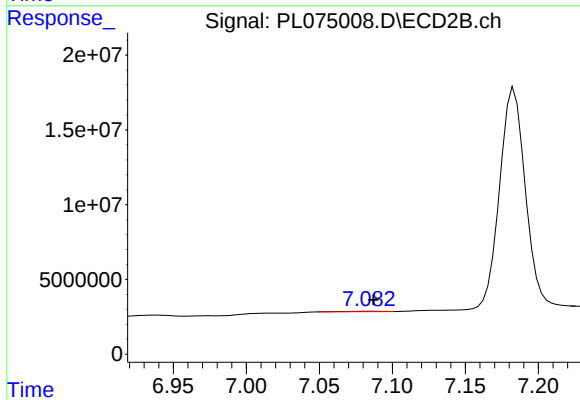
R.T.: 6.445 min
Delta R.T.: 0.029 min
Response: 25632403
Conc: 16.39 ng/ml



#8 Heptachlor epoxide

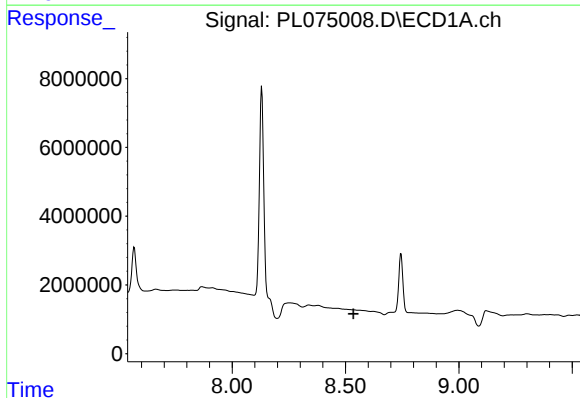
R.T.: 8.131 min
Delta R.T.: 0.003 min
Response: 89560391
Conc: 157.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



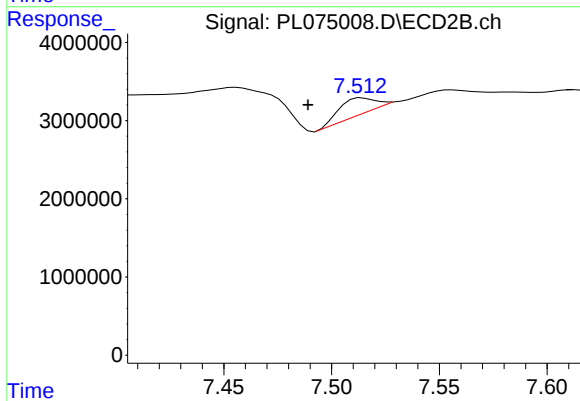
#8 Heptachlor epoxide

R.T.: 7.084 min
Delta R.T.: -0.003 min
Response: 481379
Conc: 0.35 ng/ml



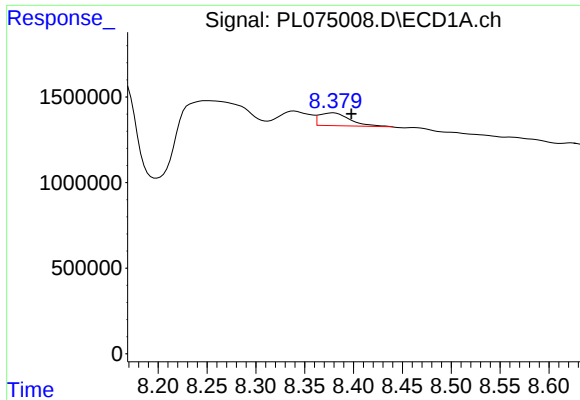
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.



#9 Endosulfan I

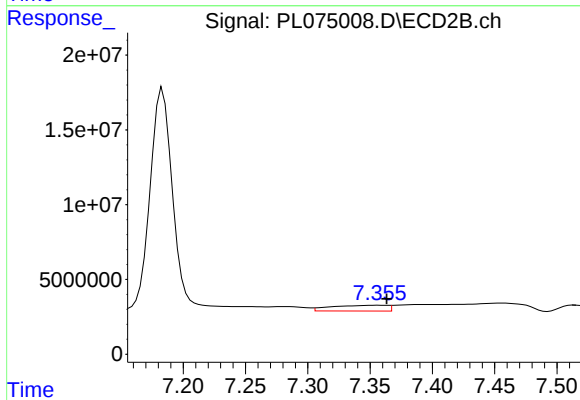
R.T.: 7.514 min
Delta R.T.: 0.025 min
Response: 2311669
Conc: 1.85 ng/ml



#10 gamma-Chlordane

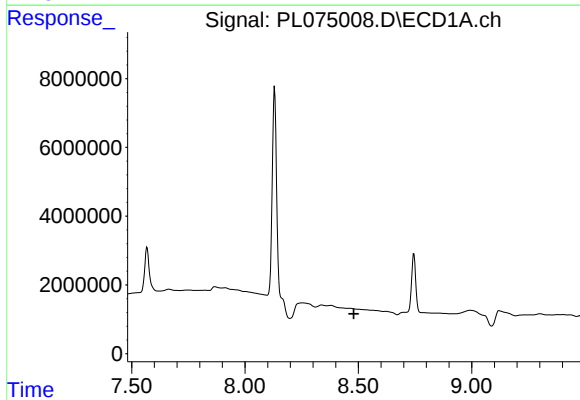
R.T.: 8.380 min
Delta R.T.: -0.018 min
Response: 1615502
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



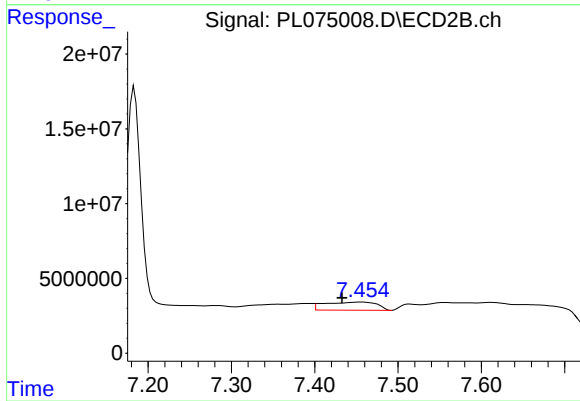
#10 gamma-Chlordane

R.T.: 7.357 min
Delta R.T.: -0.006 min
Response: 11915163
Conc: 8.60 ng/ml



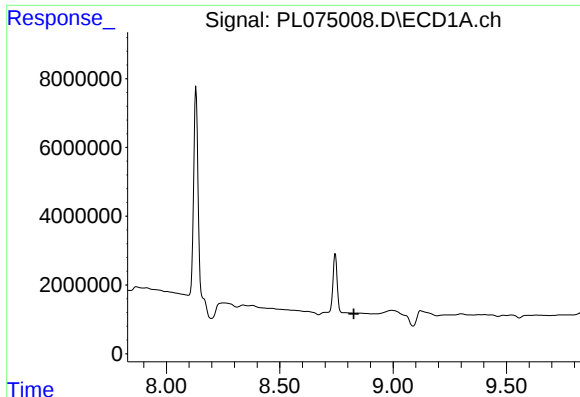
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.480 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

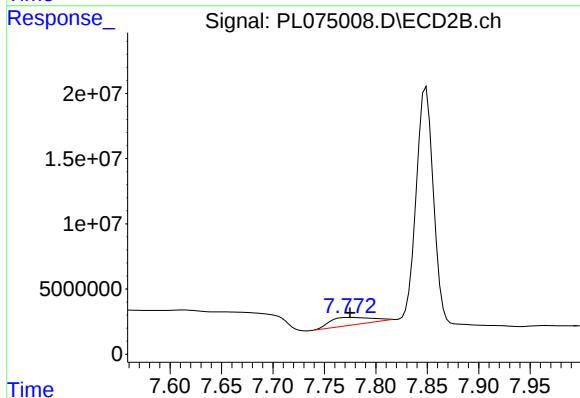
R.T.: 7.456 min
Delta R.T.: 0.023 min
Response: 23765607
Conc: 17.58 ng/ml



#13 Dieldrin

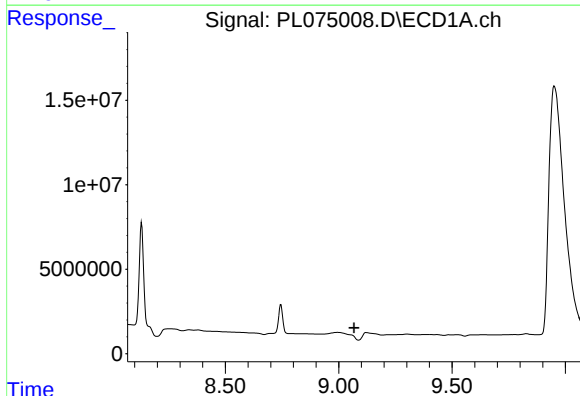
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



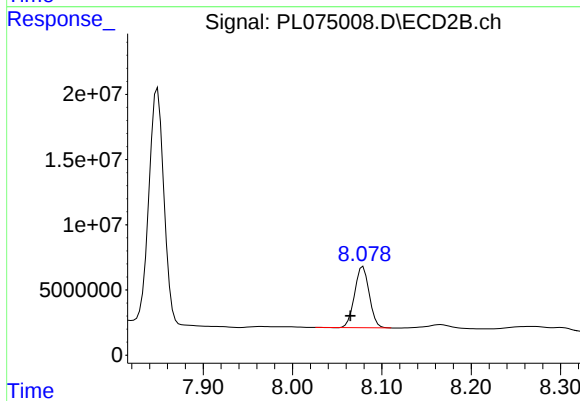
#13 Dieldrin

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 17618508
Conc: 13.83 ng/ml



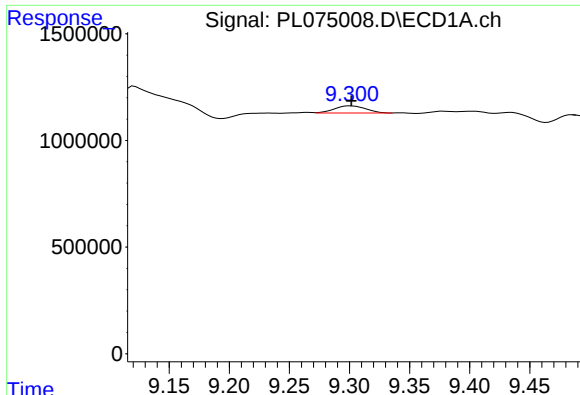
#14 Endrin

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



#14 Endrin

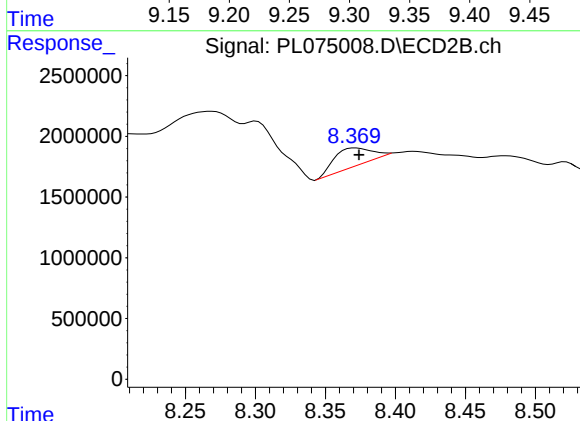
R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 53526202
Conc: 50.67 ng/ml



#15 Endosulfan II

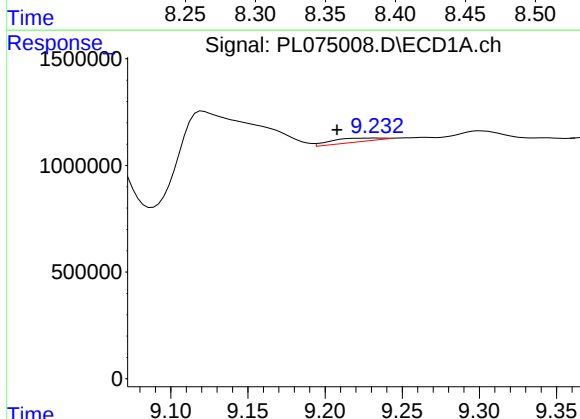
R.T.: 9.301 min
Delta R.T.: 0.000 min
Response: 613556
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



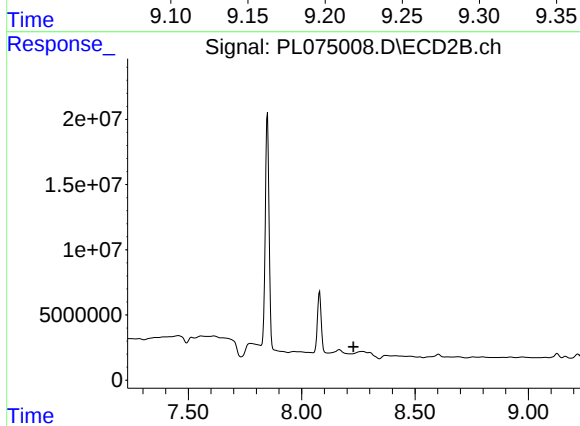
#15 Endosulfan II

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 2721161
Conc: 2.41 ng/ml



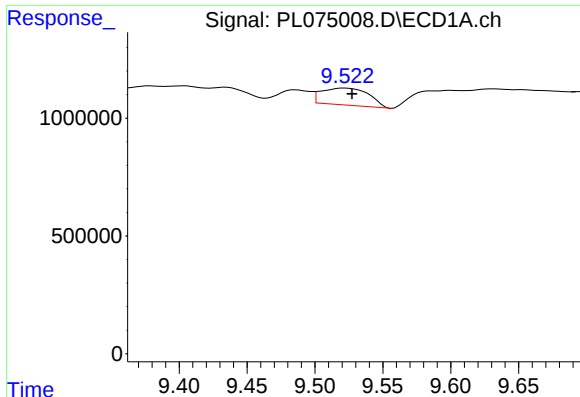
#16 4,4'-DDD

R.T.: 9.233 min
Delta R.T.: 0.026 min
Response: 389591
Conc: 0.86 ng/ml



#16 4,4'-DDD

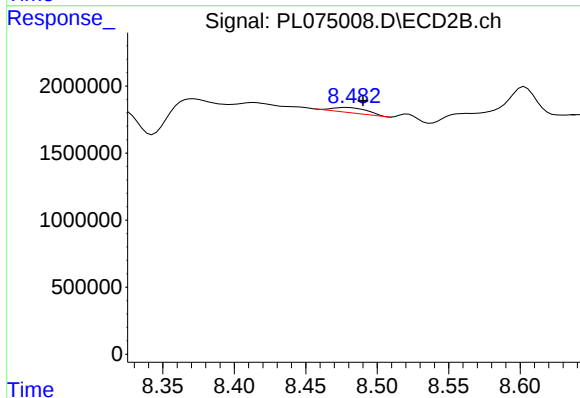
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

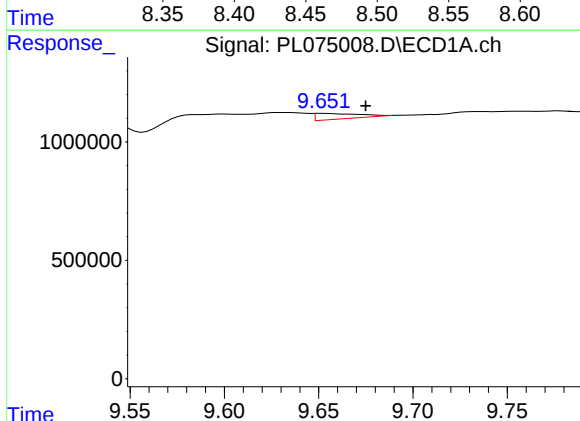
R.T.: 9.522 min
Delta R.T.: -0.005 min
Response: 1749551
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



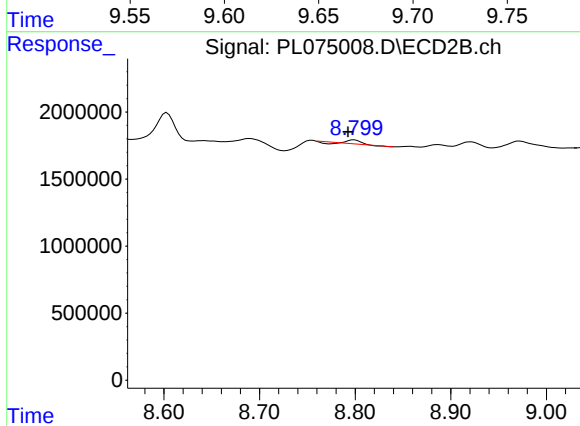
#17 4,4'-DDT

R.T.: 8.479 min
Delta R.T.: -0.012 min
Response: 659293
Conc: 0.66 ng/ml



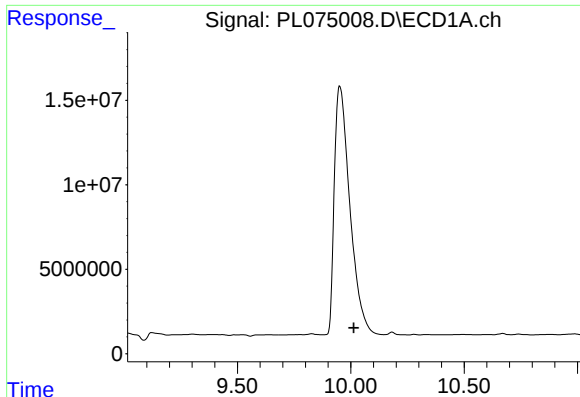
#19 Endosulfan Sulfate

R.T.: 9.653 min
Delta R.T.: -0.022 min
Response: 391049
Conc: 0.87 ng/ml



#19 Endosulfan Sulfate

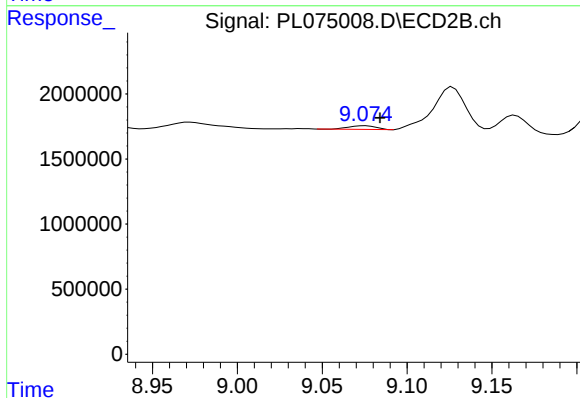
R.T.: 8.799 min
Delta R.T.: 0.006 min
Response: 102141
Conc: 0.09 ng/ml



#20 Methoxychlor

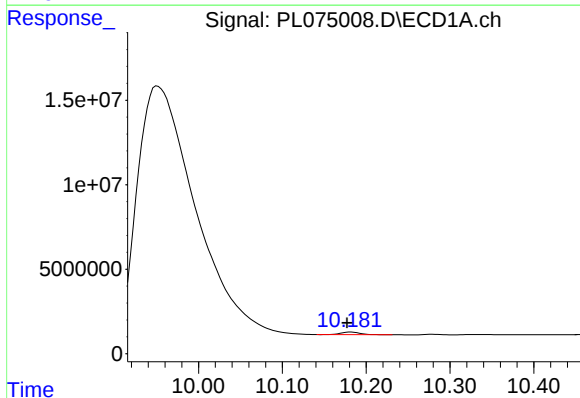
R.T.: 0.000 min
Exp R.T.: 10.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



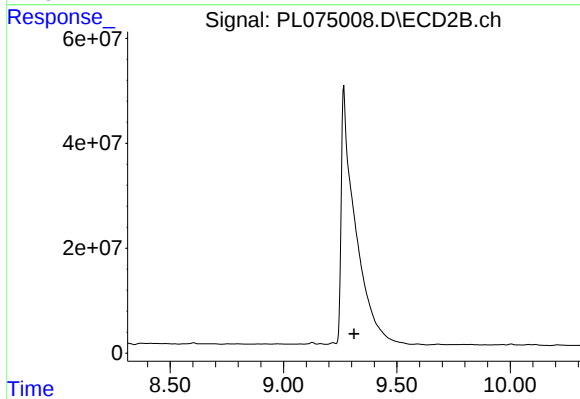
#20 Methoxychlor

R.T.: 9.075 min
Delta R.T.: -0.009 min
Response: 312956
Conc: 0.54 ng/ml



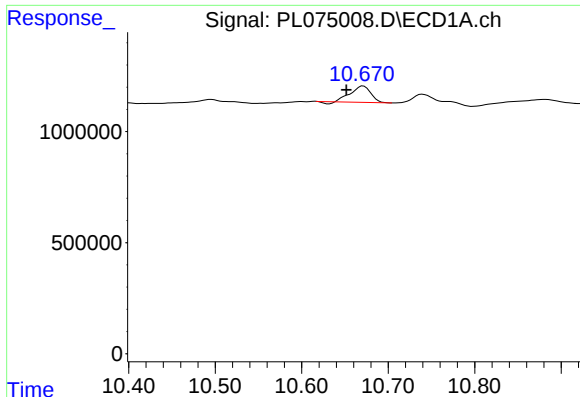
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.005 min
Response: 2339821
Conc: 4.56 ng/ml



#21 Endrin ketone

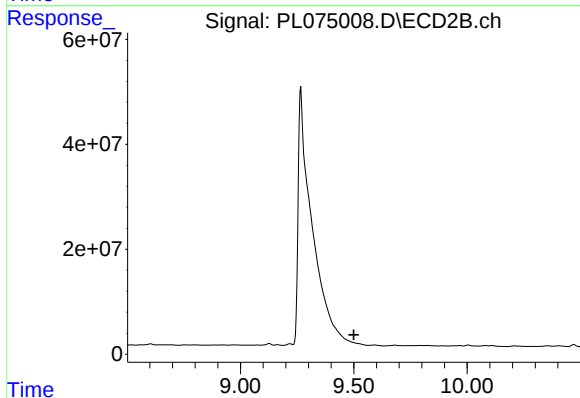
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.



#22 Mirex

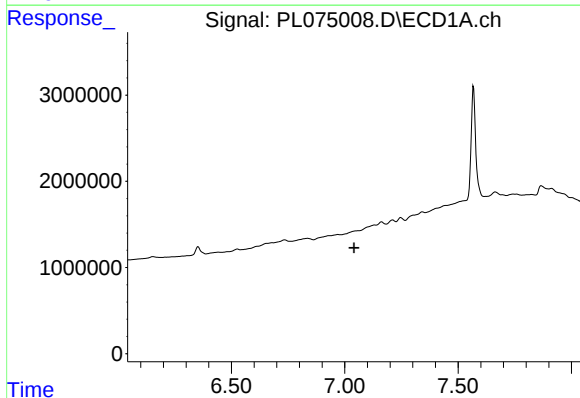
R.T.: 10.671 min
Delta R.T.: 0.019 min
Response: 1151941
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



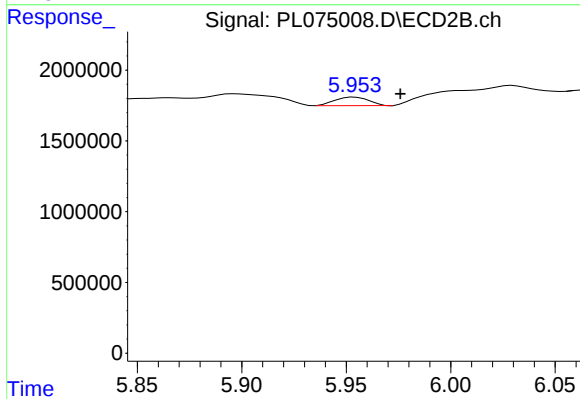
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



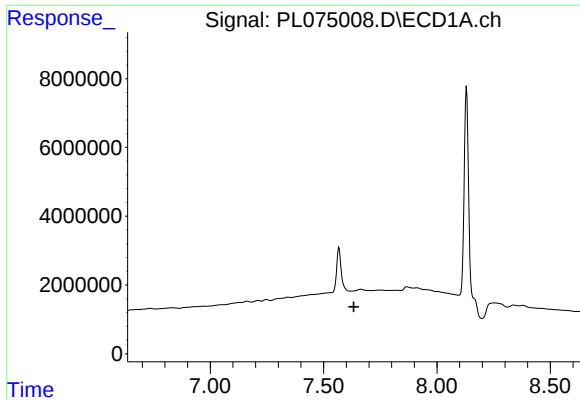
#23 Chlordane-1

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



#23 Chlordane-1

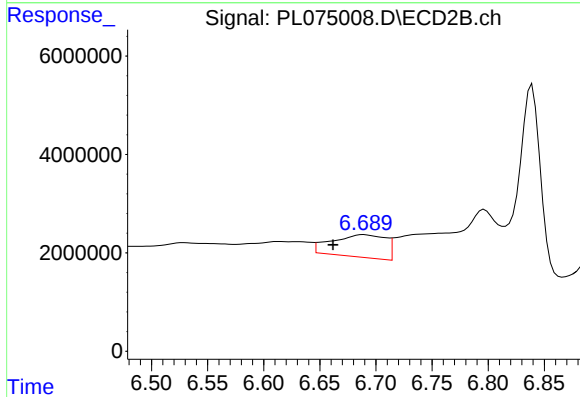
R.T.: 5.954 min
Delta R.T.: -0.022 min
Response: 685715
Conc: 15.13 ng/ml



#24 Chlordane-2

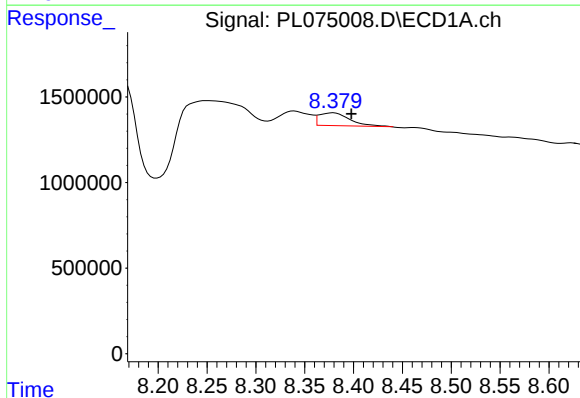
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



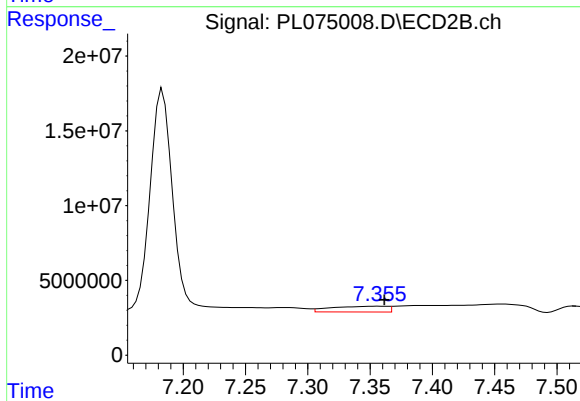
#24 Chlordane-2

R.T.: 6.689 min
Delta R.T.: 0.027 min
Response: 15112009
Conc: 272.16 ng/ml



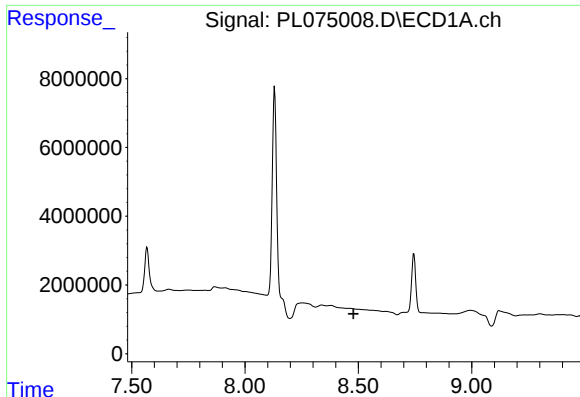
#25 Chlordane-3

R.T.: 8.380 min
Delta R.T.: -0.018 min
Response: 1615502
Conc: 23.60 ng/ml



#25 Chlordane-3

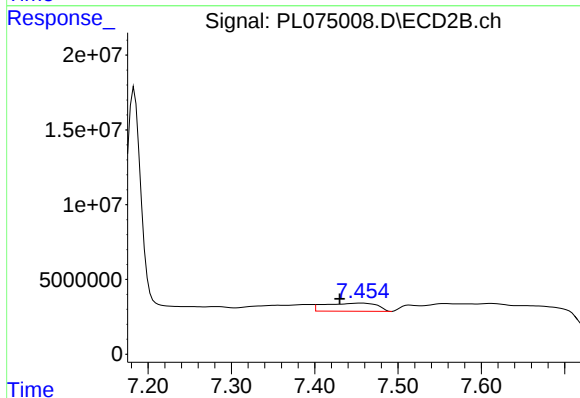
R.T.: 7.357 min
Delta R.T.: -0.005 min
Response: 11915163
Conc: 91.80 ng/ml



#26 Chlordane-4

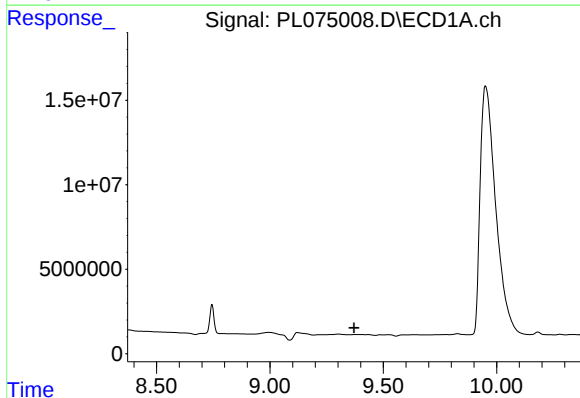
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



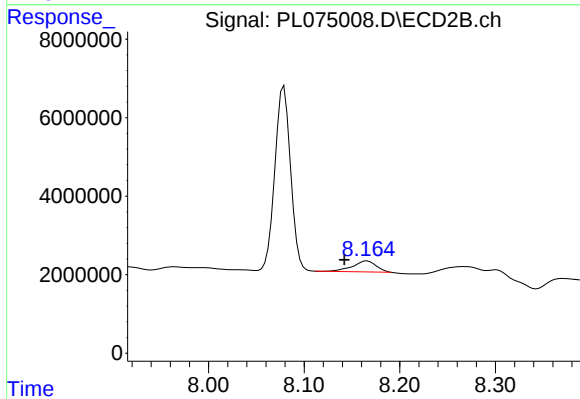
#26 Chlordane-4

R.T.: 7.456 min
Delta R.T.: 0.026 min
Response: 23765607
Conc: 173.36 ng/ml



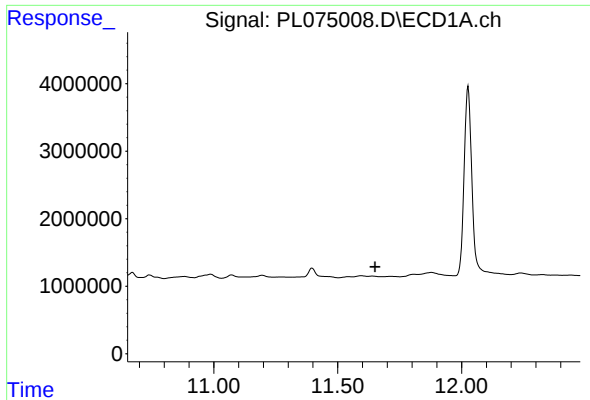
#27 Chlordane-5

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



#27 Chlordane-5

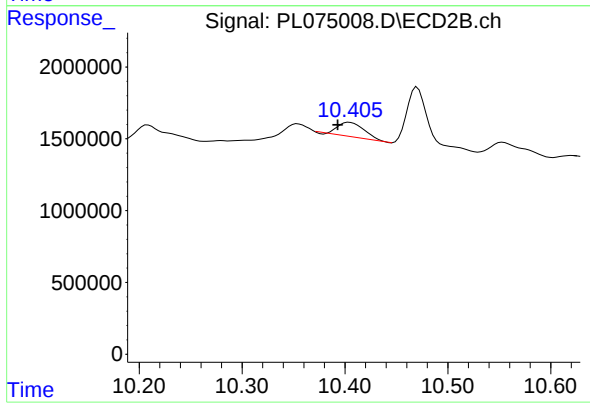
R.T.: 8.166 min
Delta R.T.: 0.024 min
Response: 4787593
Conc: 129.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 11.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: 0.011 min
Response: 1744826
Conc: 1.70 ng/ml