

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
 Data File : PL076773.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2022 16:30
 Operator : AR\AJ
 Sample : N3927-11
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:54:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.421	2.642	18101384	48489533	17.540	16.347
2)	SA Decachlor...	8.911	7.750	11596566	31617891	13.149	12.318
Target Compounds							
2)	A alpha-BHC	3.855f	0.000	1466872	0	1.017	N.D. #
3)	MA gamma-BHC...	4.193f	3.474f	248724	341535	0.184	0.090 #
4)	MA Heptachlor	4.777f	3.764f	269262	203169	0.201	0.054 #
5)	MB Aldrin	0.000	4.048f	0	2313052	N.D.	0.658 #
6)	B beta-BHC	0.000	3.764	0	203169	N.D.	0.120 #
8)	B Heptachlo...	5.570	0.000	1796003	0	1.611	N.D. #
9)	A Endosulfan I	5.980f	0.000	30413	0	0.029	N.D. #
10)	B gamma-Chl...	5.822	4.846f	8954380	15127695	8.076	4.727 #
12)	B 4,4'-DDE	6.082	5.074	3874766	11104870	3.948	3.736
13)	MA Dieldrin	0.000	5.178f	0	255804	N.D.	0.082 #
14)	MA Endrin	0.000	5.491f	0	831291	N.D.	0.331 #
15)	B Endosulfa...	6.676f	0.000	340009	0	0.379	N.D. #
16)	A 4,4'-DDD	6.606	5.626	1009272	432526	1.211	0.183 #
17)	MA 4,4'-DDT	6.917	5.875	1746282	4064735	1.922	1.692
18)	B Endrin al...	0.000	5.946	0	246528	N.D.	0.131 #
19)	B Endosulfa...	7.056	6.166	1610681	4038167	1.791	1.642
22)	Mirex	8.020f	6.818f	176792	607737	0.229	0.303 #
24)	Chlordane-2	0.000	4.173f	0	1587111	N.D.	15.240 #
25)	Chlordane-3	5.822	4.846f	8954380	15127695	64.630	53.437
27)	Chlordane-5	0.000	5.566f	0	1496304	N.D.	18.688 #

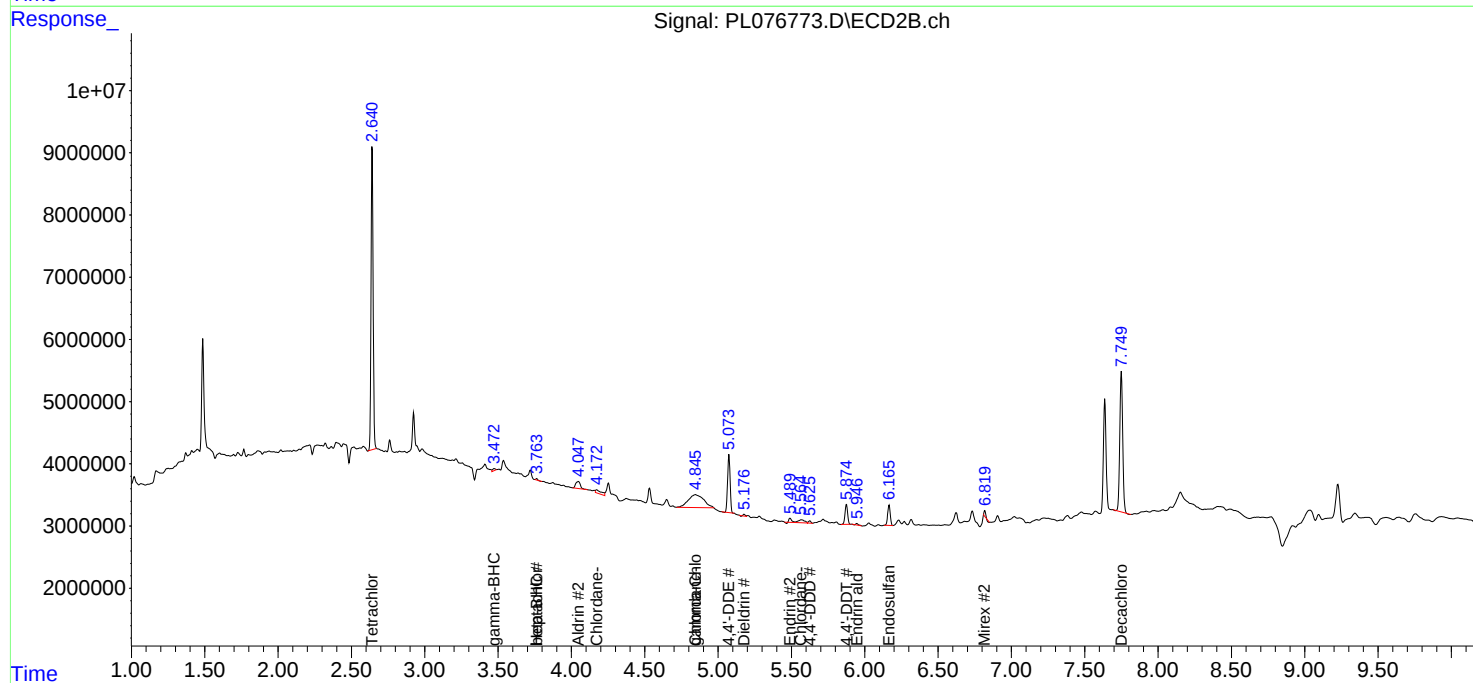
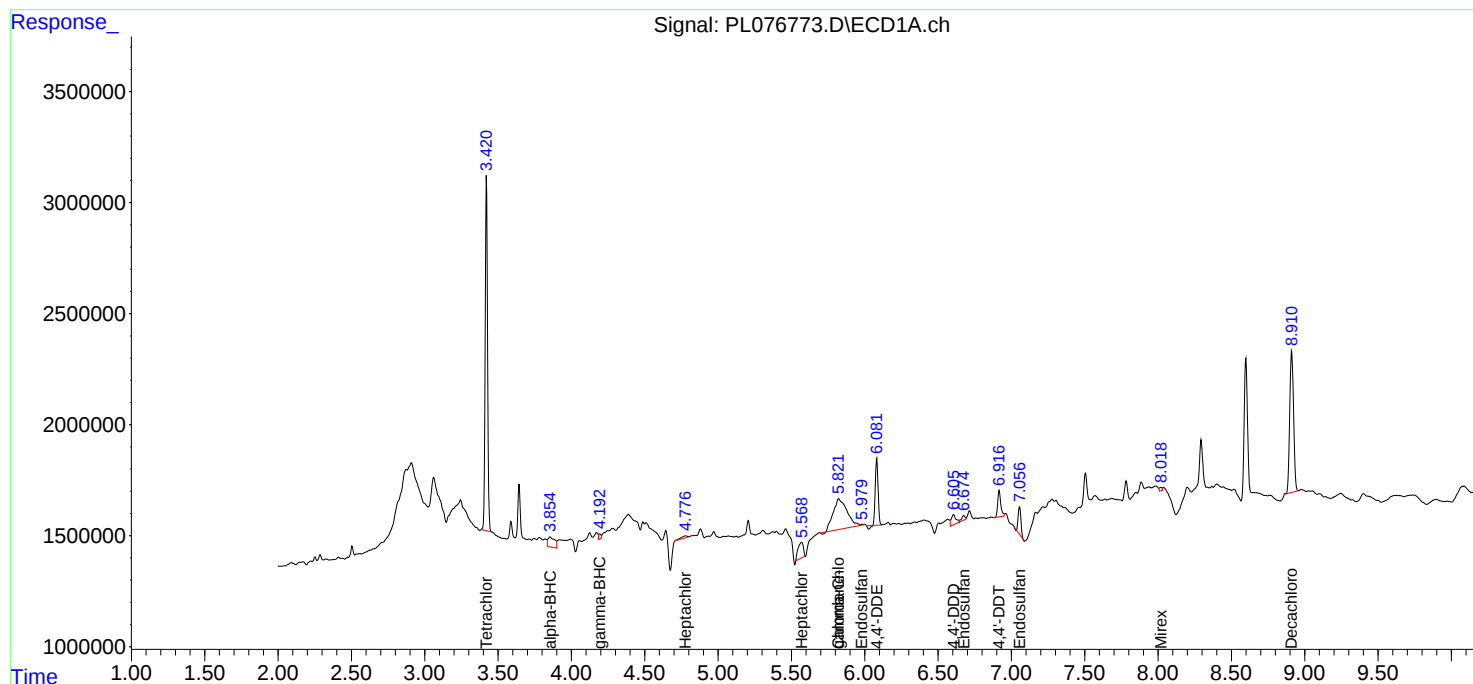
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

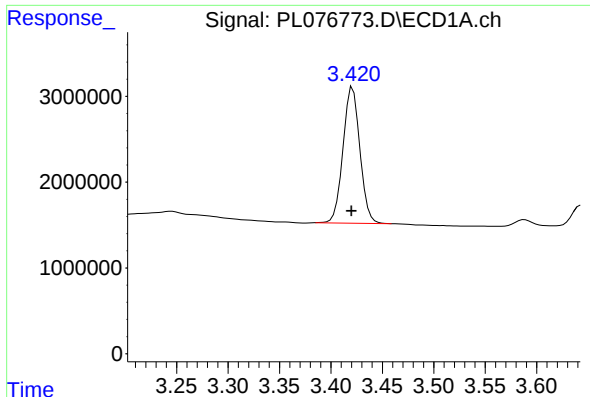
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073022\
Data File : PL076773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2022 16:30
Operator : AR\AJ
Sample : N3927-11
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ALS Vial : 18 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 30 01:54:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
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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

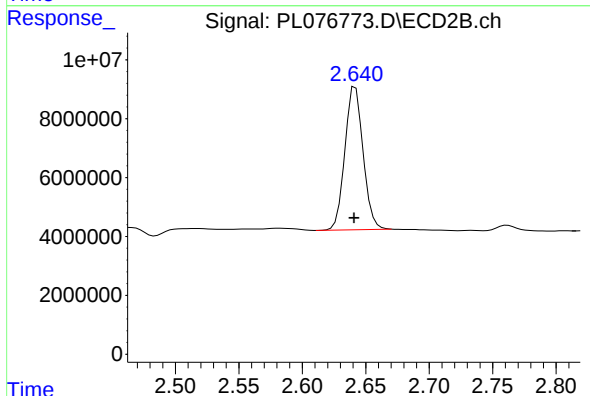




#1 Tetrachloro-m-xylene

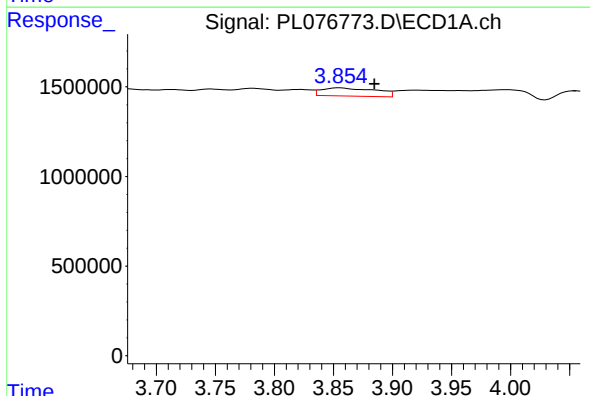
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 18101384
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



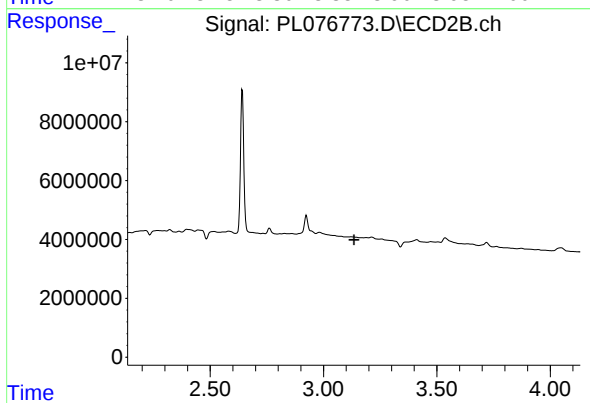
#1 Tetrachloro-m-xylene

R.T.: 2.642 min
Delta R.T.: 0.001 min
Response: 48489533
Conc: 16.35 ng/ml



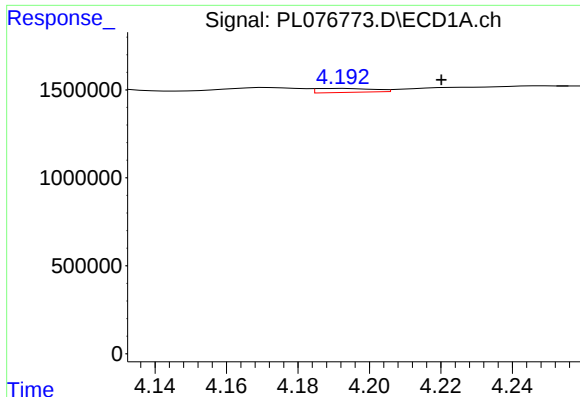
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: -0.029 min
Response: 1466872
Conc: 1.02 ng/ml



#2 alpha-BHC

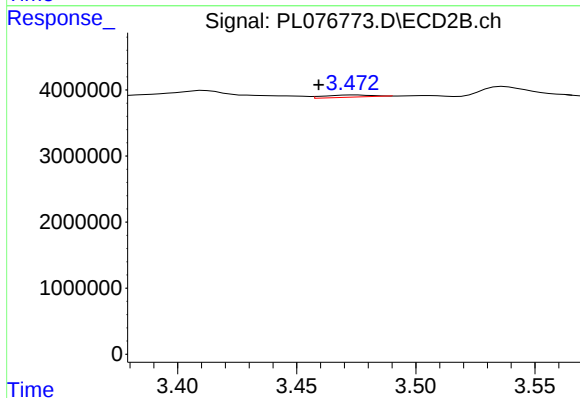
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

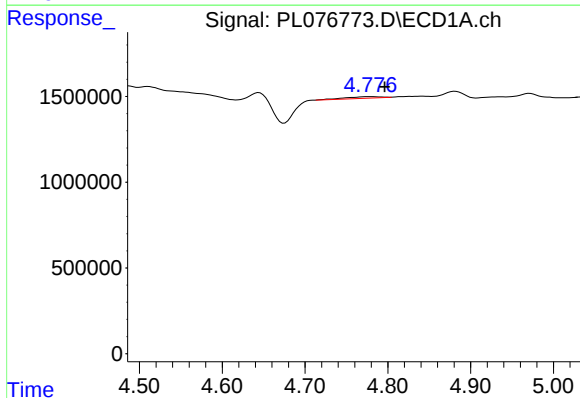
R.T.: 4.193 min
Delta R.T.: -0.027 min
Response: 248724
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



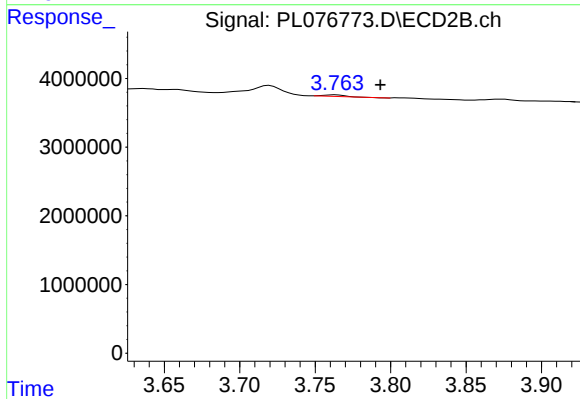
#3 gamma-BHC (Lindane)

R.T.: 3.474 min
Delta R.T.: 0.015 min
Response: 341535
Conc: 0.09 ng/ml



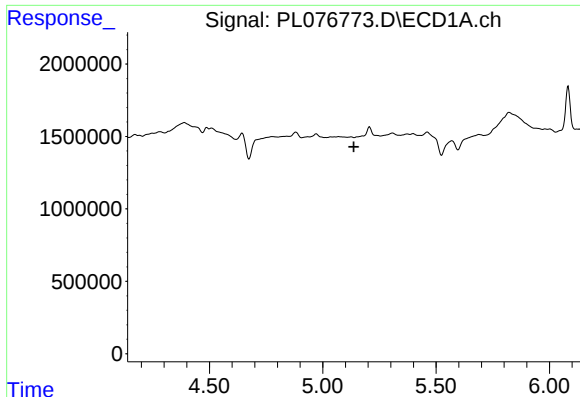
#4 Heptachlor

R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 269262
Conc: 0.20 ng/ml



#4 Heptachlor

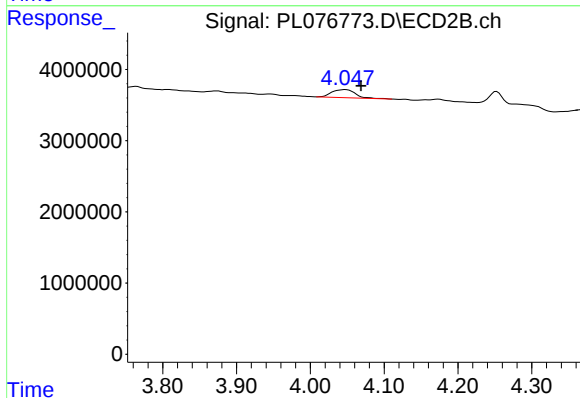
R.T.: 3.764 min
Delta R.T.: -0.029 min
Response: 203169
Conc: 0.05 ng/ml



#5 Aldrin

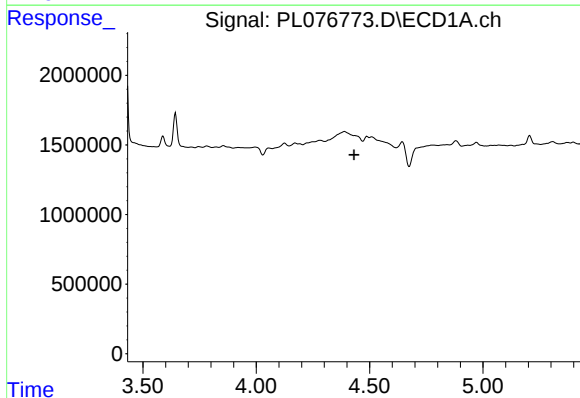
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



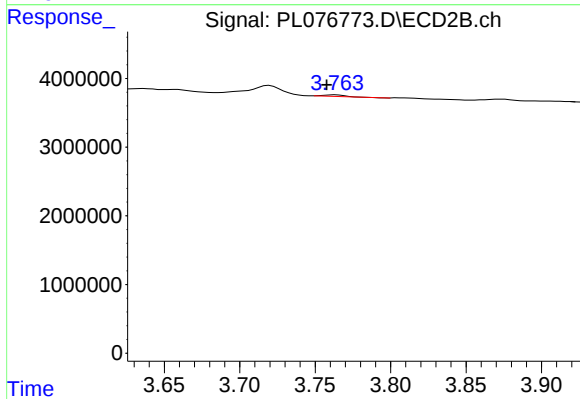
#5 Aldrin

R.T.: 4.048 min
Delta R.T.: -0.020 min
Response: 2313052
Conc: 0.66 ng/ml



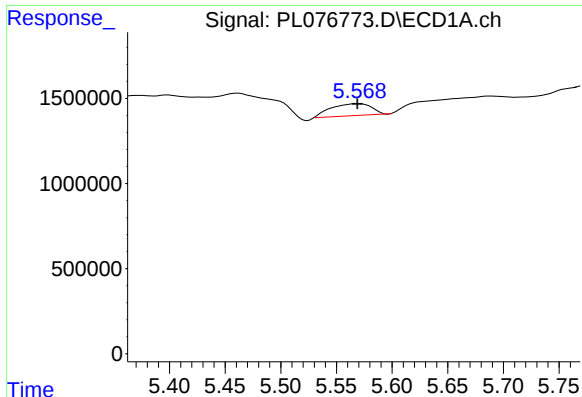
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

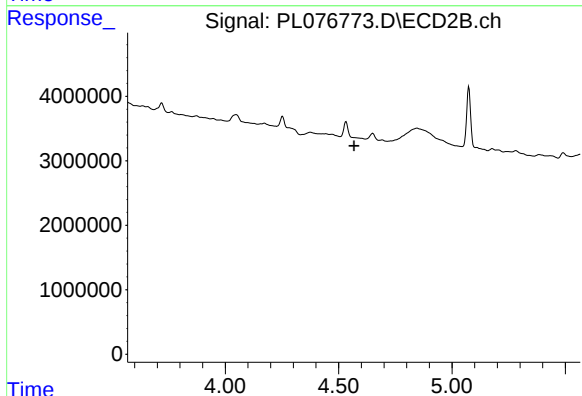
R.T.: 3.764 min
Delta R.T.: 0.006 min
Response: 203169
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

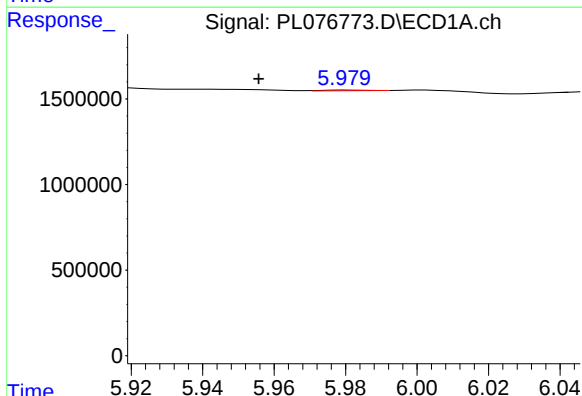
R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 1796003
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



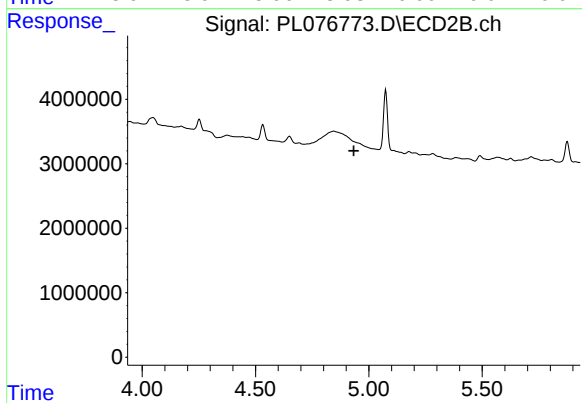
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.568 min
Response: 0
Conc: N.D.



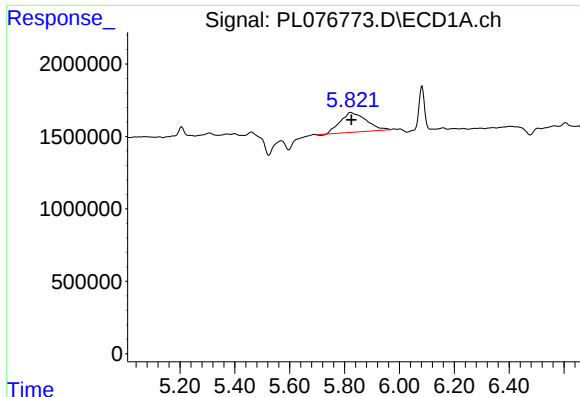
#9 Endosulfan I

R.T.: 5.980 min
Delta R.T.: 0.024 min
Response: 30413
Conc: 0.03 ng/ml



#9 Endosulfan I

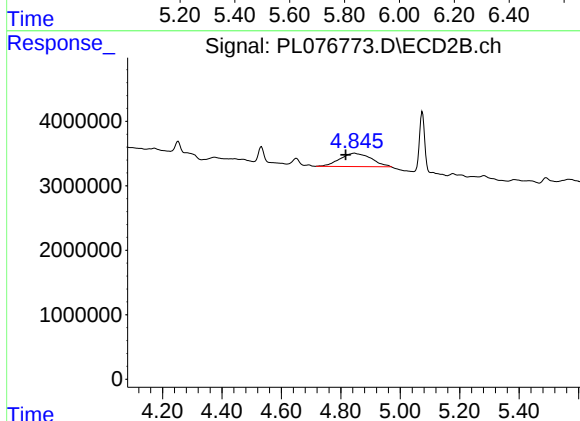
R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

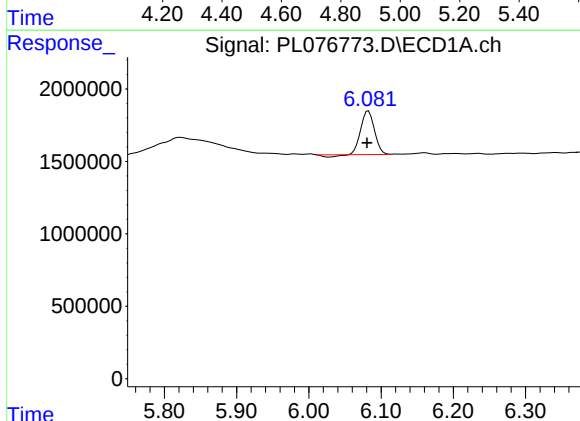
R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 8954380
Conc: 8.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



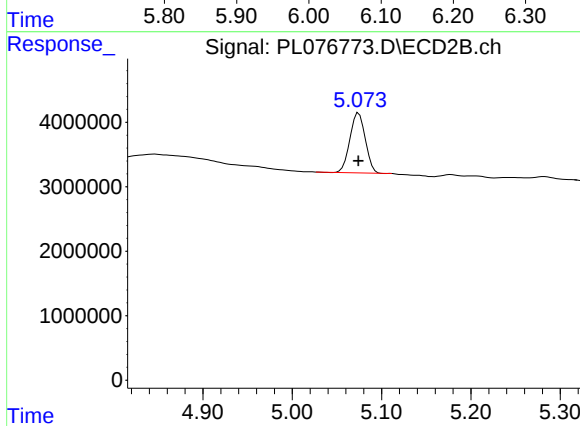
#10 gamma-Chlordane

R.T.: 4.846 min
Delta R.T.: 0.028 min
Response: 15127695
Conc: 4.73 ng/ml



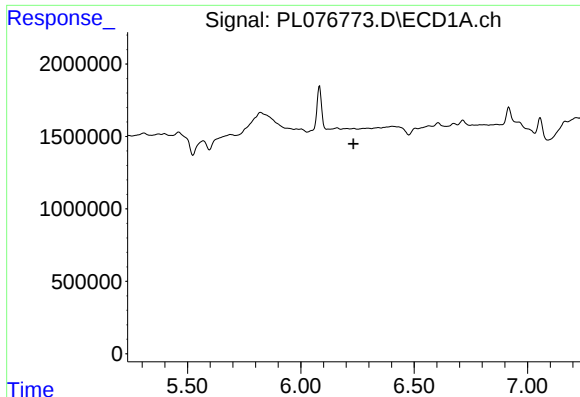
#12 4,4'-DDE

R.T.: 6.082 min
Delta R.T.: 0.002 min
Response: 3874766
Conc: 3.95 ng/ml



#12 4,4'-DDE

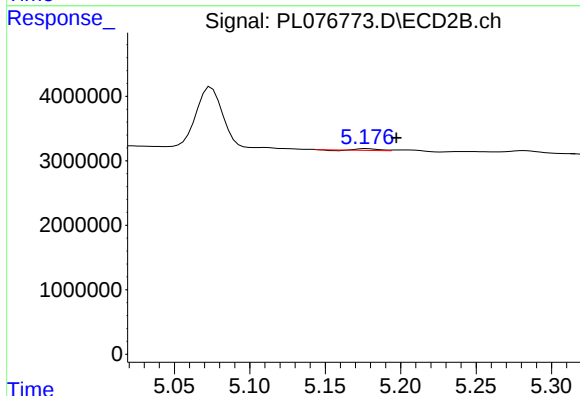
R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 11104870
Conc: 3.74 ng/ml



#13 Dieldrin

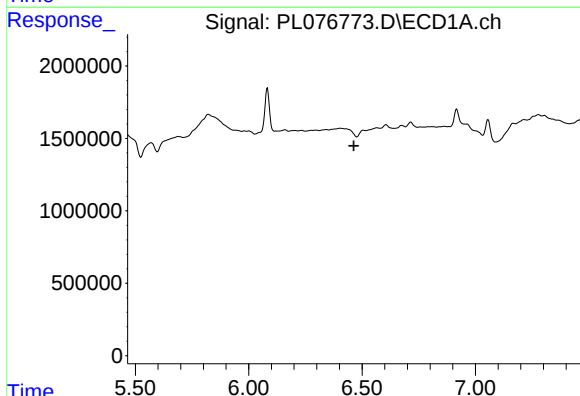
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



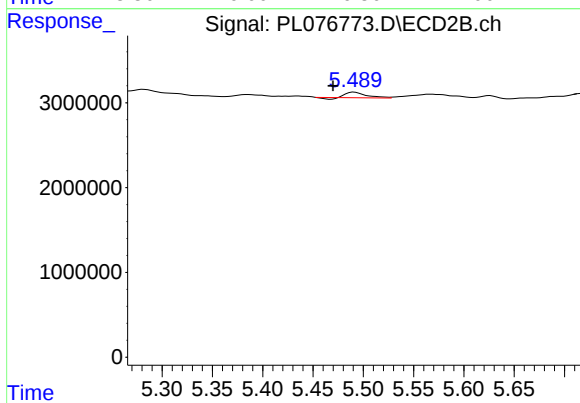
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: -0.020 min
Response: 255804
Conc: 0.08 ng/ml



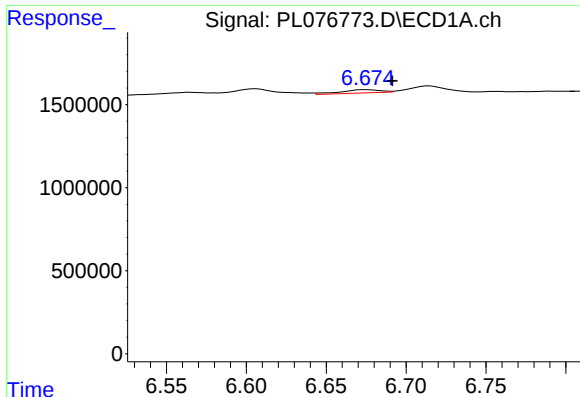
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

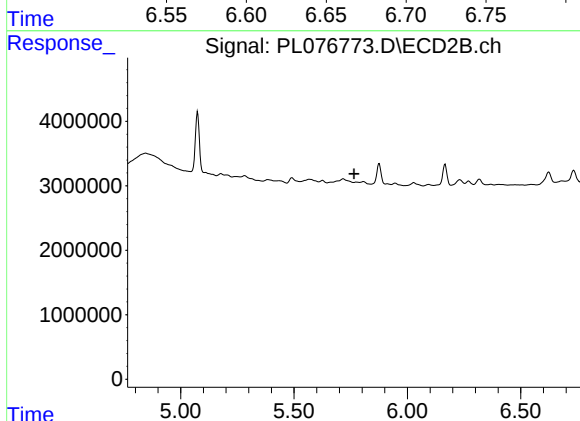
R.T.: 5.491 min
Delta R.T.: 0.021 min
Response: 831291
Conc: 0.33 ng/ml



#15 Endosulfan II

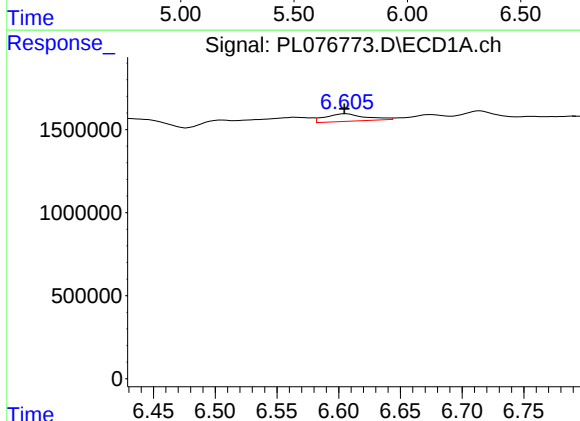
R.T.: 6.676 min
Delta R.T.: -0.016 min
Response: 340009
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



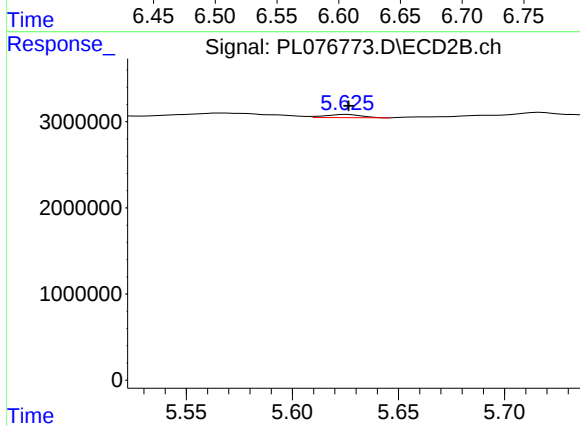
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



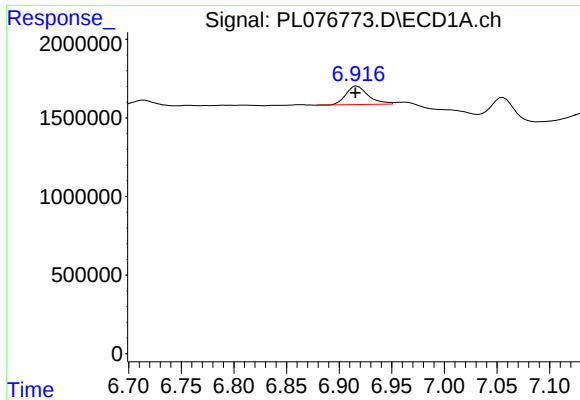
#16 4,4'-DDD

R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 1009272
Conc: 1.21 ng/ml



#16 4,4'-DDD

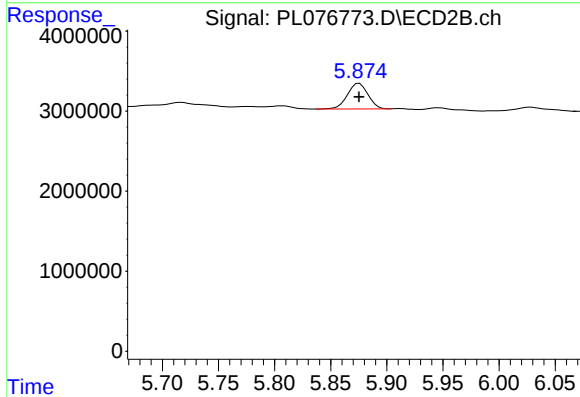
R.T.: 5.626 min
Delta R.T.: 0.000 min
Response: 432526
Conc: 0.18 ng/ml



#17 4,4'-DDT

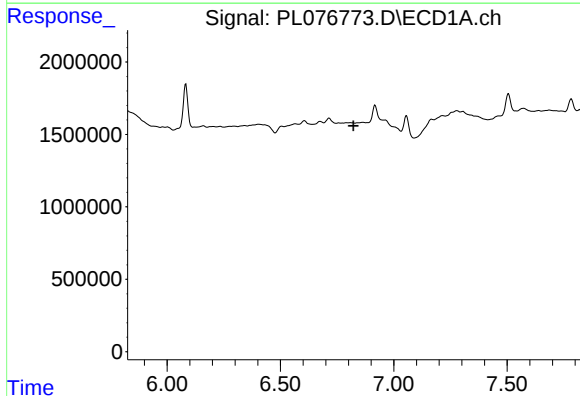
R.T.: 6.917 min
Delta R.T.: 0.002 min
Response: 1746282
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



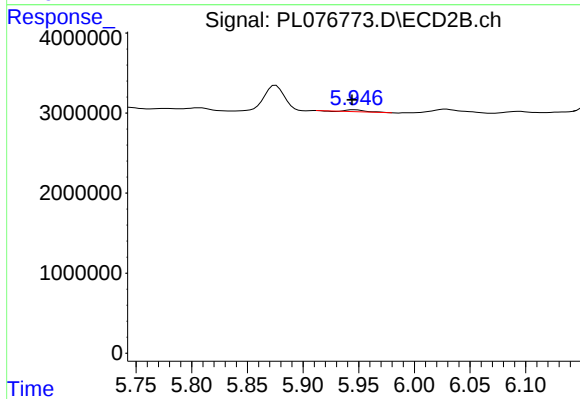
#17 4,4'-DDT

R.T.: 5.875 min
Delta R.T.: 0.000 min
Response: 4064735
Conc: 1.69 ng/ml



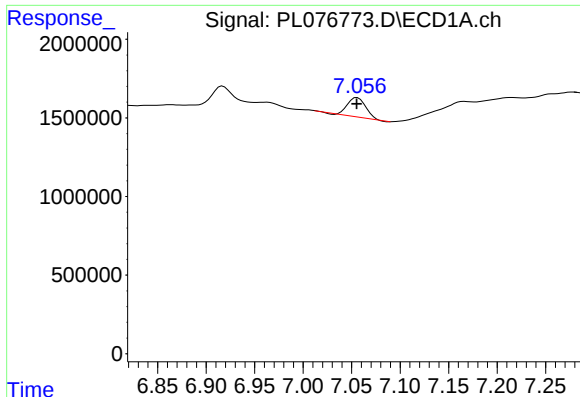
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

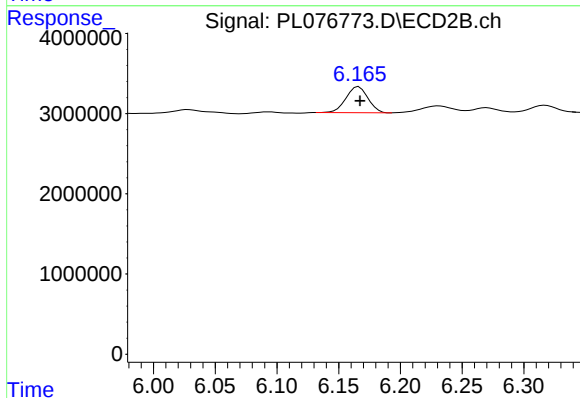
R.T.: 5.946 min
Delta R.T.: 0.002 min
Response: 246528
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

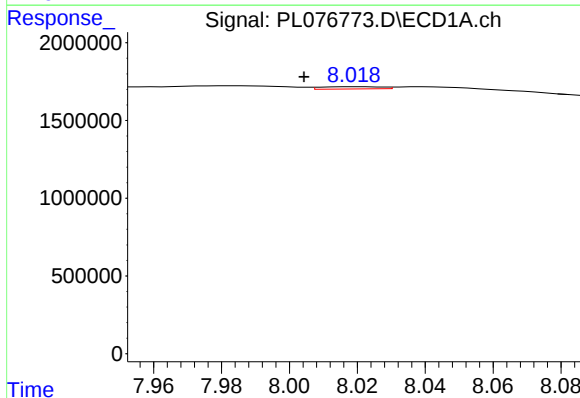
R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 1610681
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



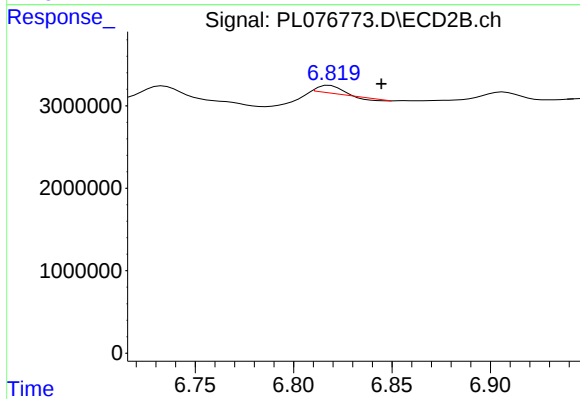
#19 Endosulfan Sulfate

R.T.: 6.166 min
Delta R.T.: -0.001 min
Response: 4038167
Conc: 1.64 ng/ml



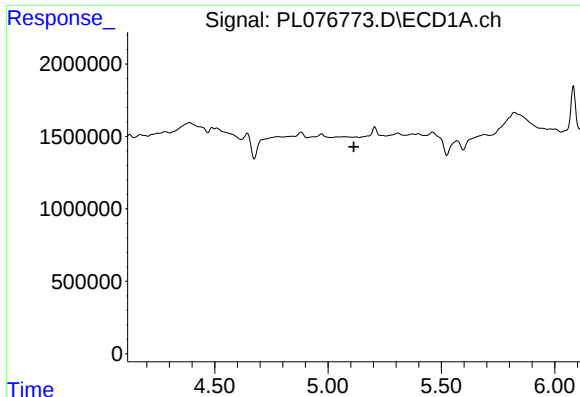
#22 Mirex

R.T.: 8.020 min
Delta R.T.: 0.016 min
Response: 176792
Conc: 0.23 ng/ml



#22 Mirex

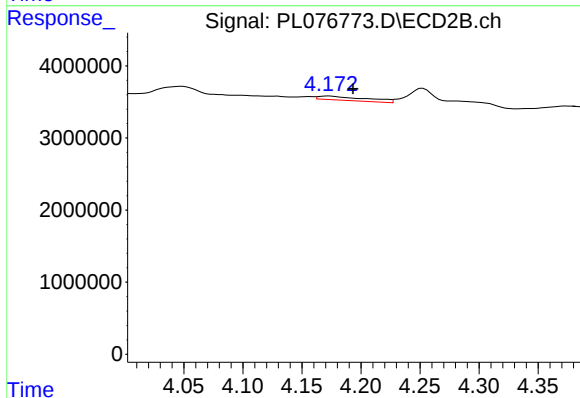
R.T.: 6.818 min
Delta R.T.: -0.026 min
Response: 607737
Conc: 0.30 ng/ml



#24 Chlordane-2

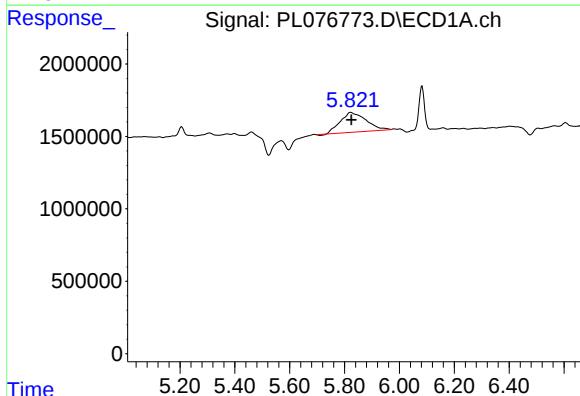
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



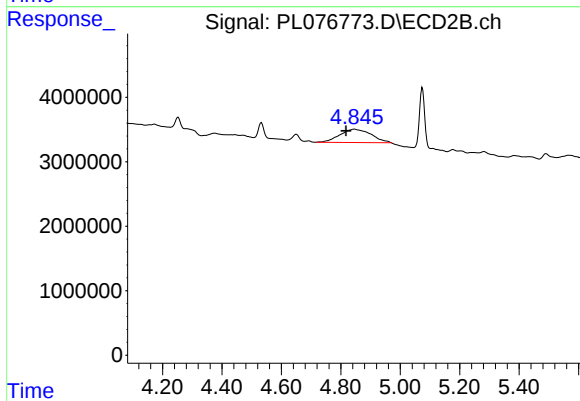
#24 Chlordane-2

R.T.: 4.173 min
Delta R.T.: -0.020 min
Response: 1587111
Conc: 15.24 ng/ml



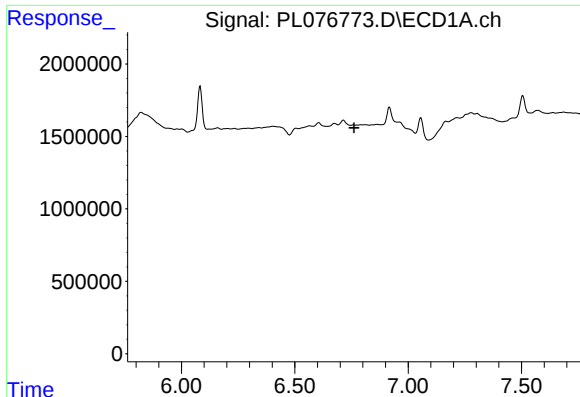
#25 Chlordane-3

R.T.: 5.822 min
Delta R.T.: -0.003 min
Response: 8954380
Conc: 64.63 ng/ml



#25 Chlordane-3

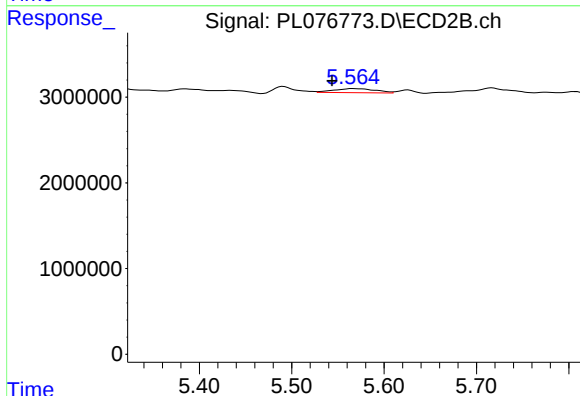
R.T.: 4.846 min
Delta R.T.: 0.028 min
Response: 15127695
Conc: 53.44 ng/ml



#27 Chlordane-5

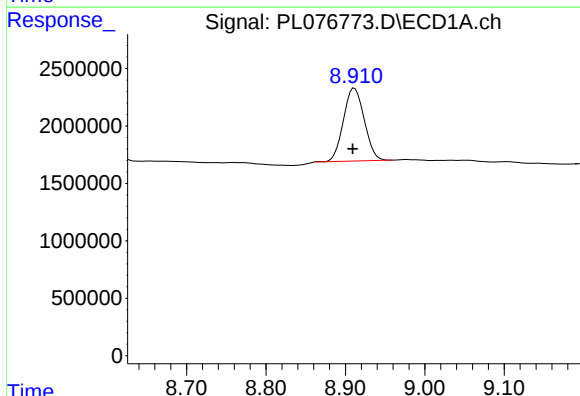
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



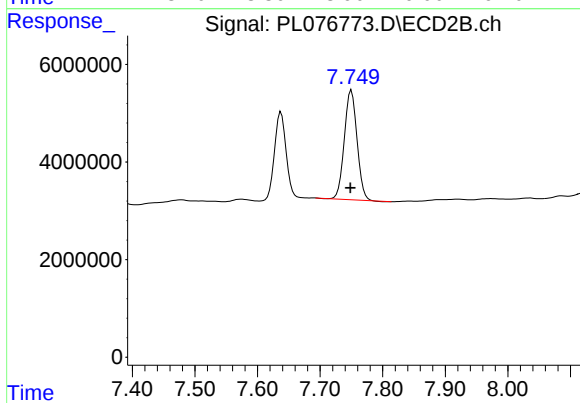
#27 Chlordane-5

R.T.: 5.566 min
Delta R.T.: 0.022 min
Response: 1496304
Conc: 18.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: 0.002 min
Response: 11596566
Conc: 13.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.750 min
Delta R.T.: 0.002 min
Response: 31617891
Conc: 12.32 ng/ml