

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076730.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:16
 Operator : AR\AJ
 Sample : N3894-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:03:34 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...	3.423	2.643	11616919	29336403	11.256	9.890
28)	SA Decachlor...	8.918	7.753	11737897	29952897	13.309	11.669
Target Compounds							
3)	MA gamma-BHC...	4.249f	0.000	41889	0	0.031	N.D. #
5)	MB Aldrin	5.141	4.070	355001	1340635	0.296	0.381 #
8)	B Heptachlo...	0.000	4.555	0	1404129	N.D.	0.443 #
9)	A Endosulfan I	0.000	4.953f	0	419052	N.D.	0.145 #
10)	B gamma-Chl...	5.813	4.802f	465114	1093639	0.419	0.342
11)	B alpha-Chl...	5.908	4.858f	377987	3347934	0.342	1.073 #
12)	B 4,4'-DDE	6.085	5.077	17082948	47270238	17.404	15.905
13)	MA Dieldrin	0.000	5.205	0	2041616	N.D.	0.658 #
14)	MA Endrin	0.000	5.490f	0	3045985	N.D.	1.213 #
15)	B Endosulfa...	0.000	5.761	0	422020	N.D.	0.176 #
16)	A 4,4'-DDD	6.611	5.629	1103106	1274956	1.323	0.538 #
17)	MA 4,4'-DDT	6.921	5.878	3601528	8791842	3.963	3.659
18)	B Endrin al...	0.000	5.919f	0	213542	N.D.	0.113 #
19)	B Endosulfa...	0.000	6.172	0	439748	N.D.	0.179 #
20)	A Methoxychlor	0.000	6.428f	0	1137578	N.D.	0.870 #
23)	Chlordane-1	0.000	3.619	0	330509	N.D.	3.658 #
24)	Chlordane-2	5.141f	0.000	355001	0	9.695	N.D. #
25)	Chlordane-3	5.813	4.802f	465114	1093639	3.357	3.863
26)	Chlordane-4	5.908	4.858f	377987	3347934	2.204	11.278 #
27)	Chlordane-5	0.000	5.549	0	1631696	N.D.	20.379 #

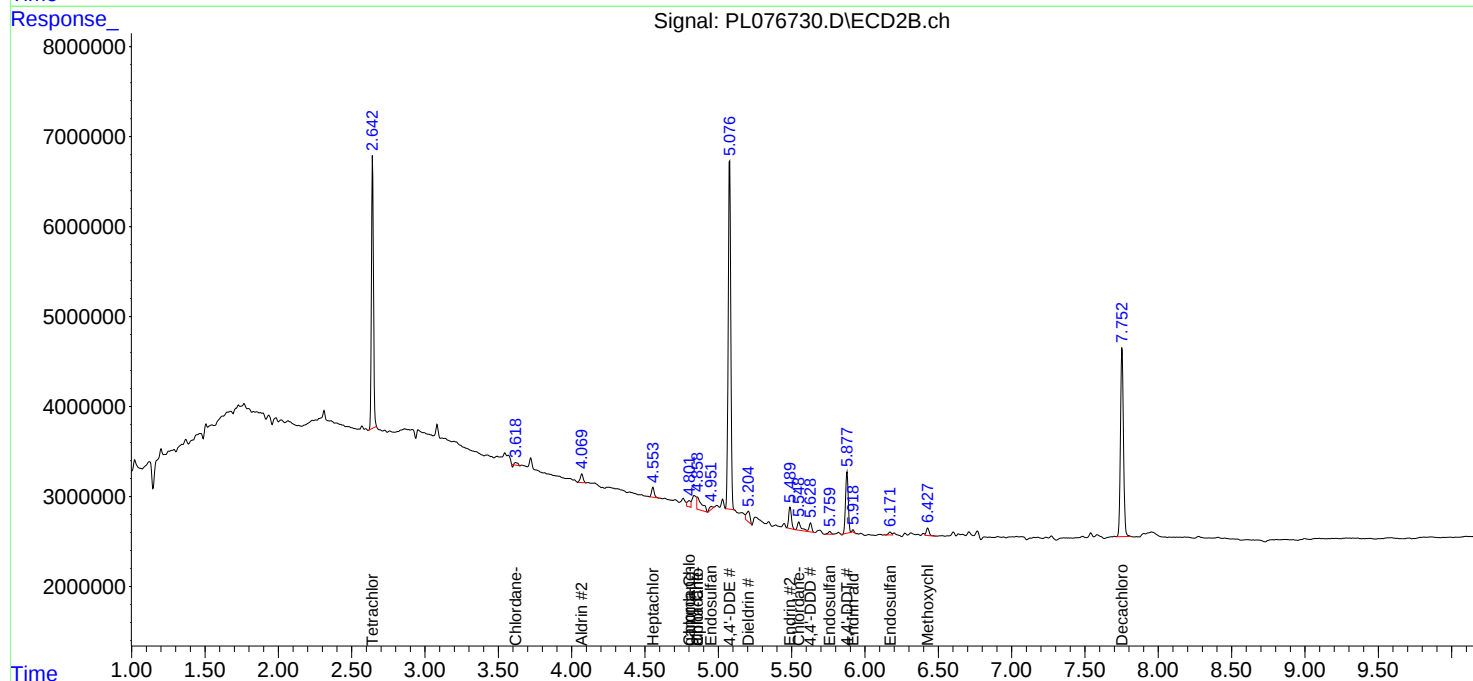
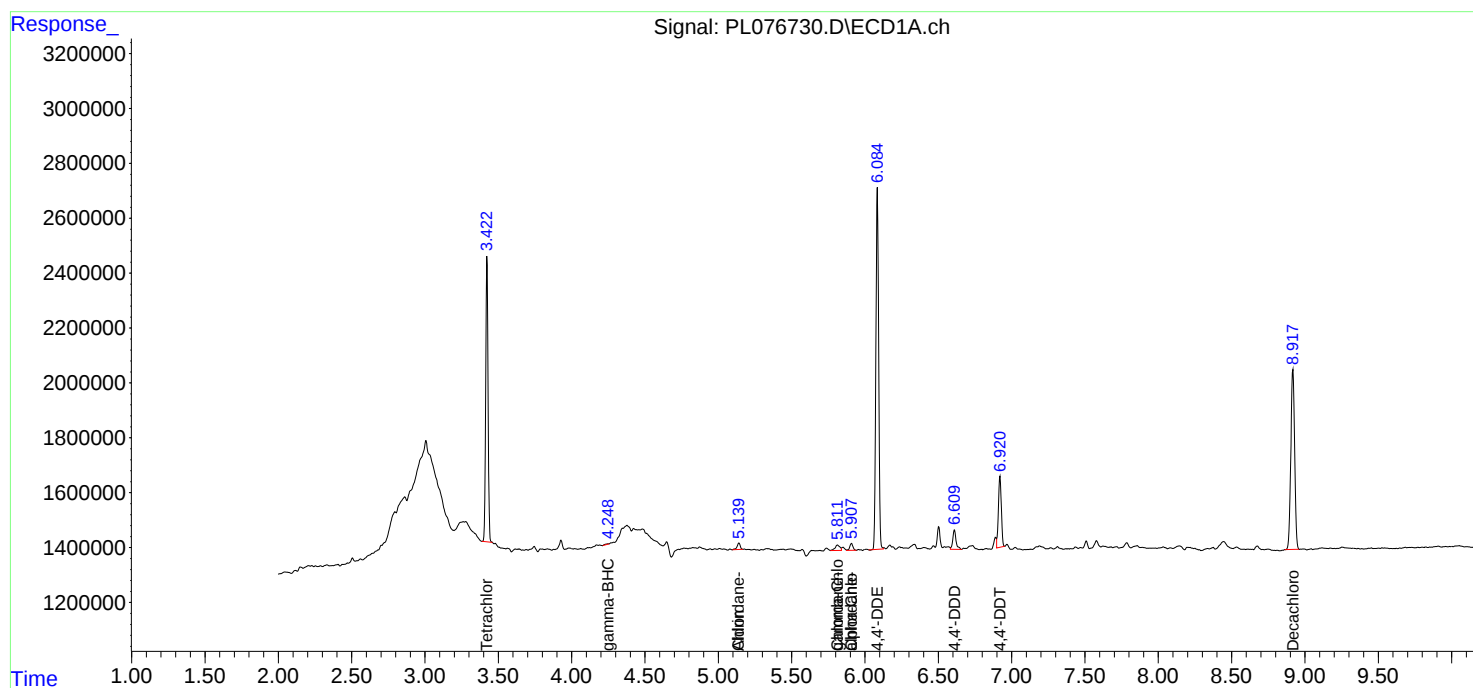
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

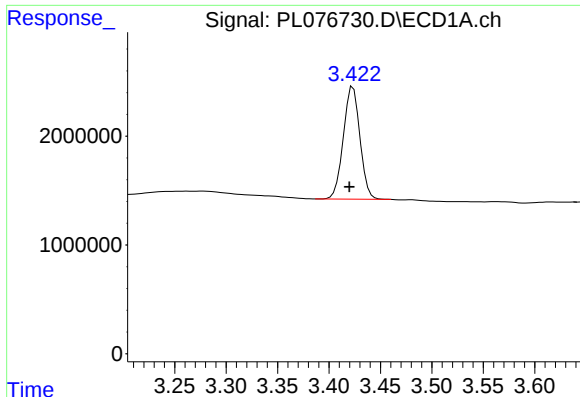
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
Data File : PL076730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 13:16
Operator : AR\AJ
Sample : N3894-17
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 00:03:34 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

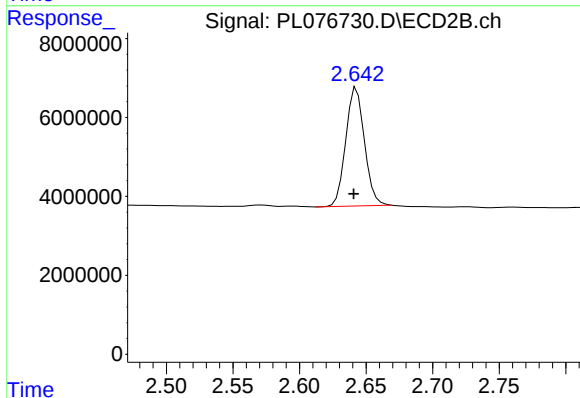




#1 Tetrachloro-m-xylene

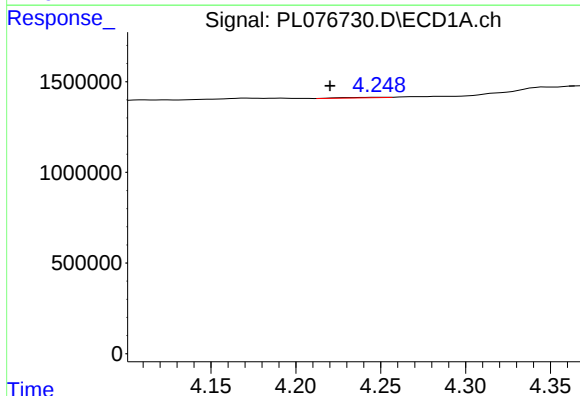
R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 11616919
Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



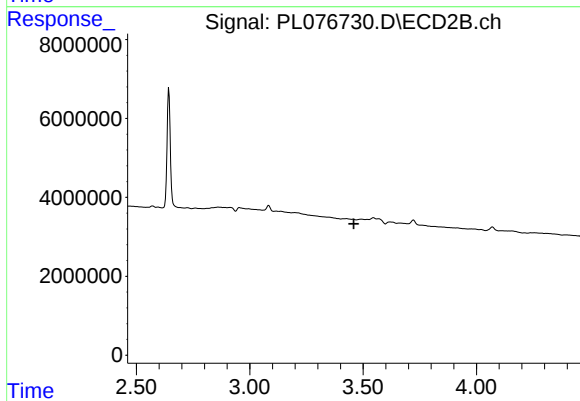
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.002 min
Response: 29336403
Conc: 9.89 ng/ml



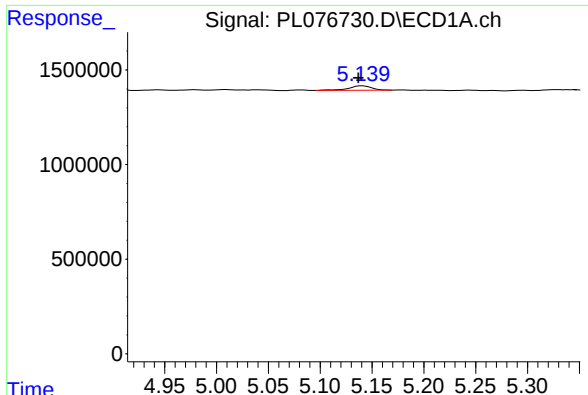
#3 gamma-BHC (Lindane)

R.T.: 4.249 min
Delta R.T.: 0.029 min
Response: 41889
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

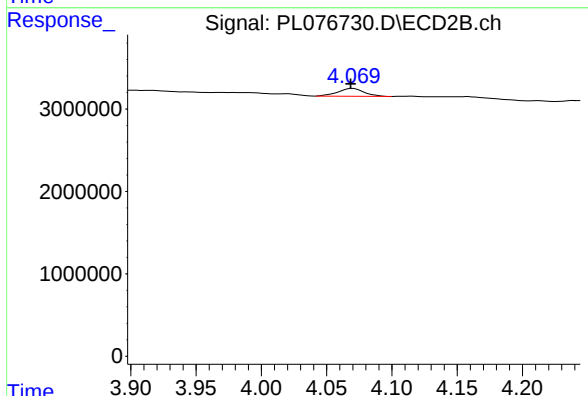
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#5 Aldrin

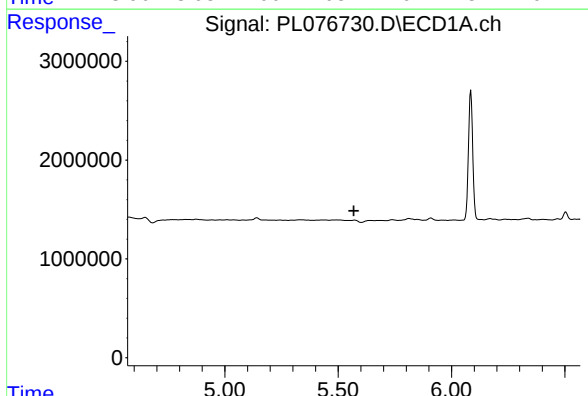
R.T.: 5.141 min
Delta R.T.: 0.004 min
Response: 355001
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



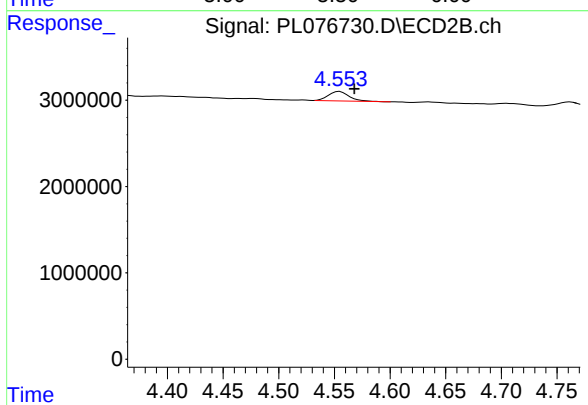
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: 0.002 min
Response: 1340635
Conc: 0.38 ng/ml



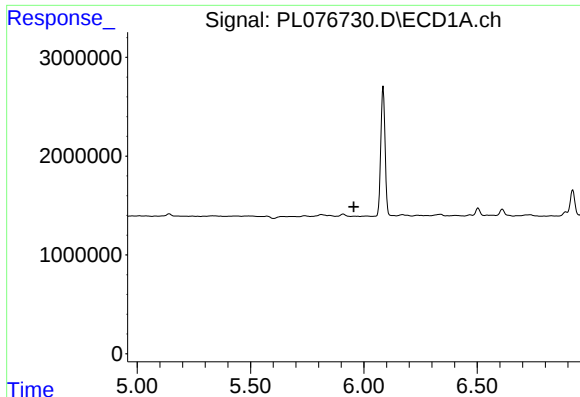
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

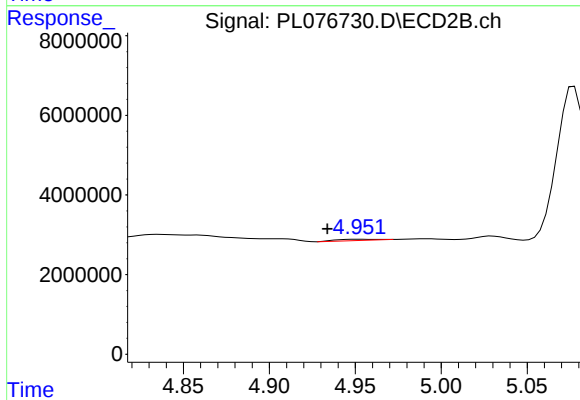
R.T.: 4.555 min
Delta R.T.: -0.013 min
Response: 1404129
Conc: 0.44 ng/ml



#9 Endosulfan I

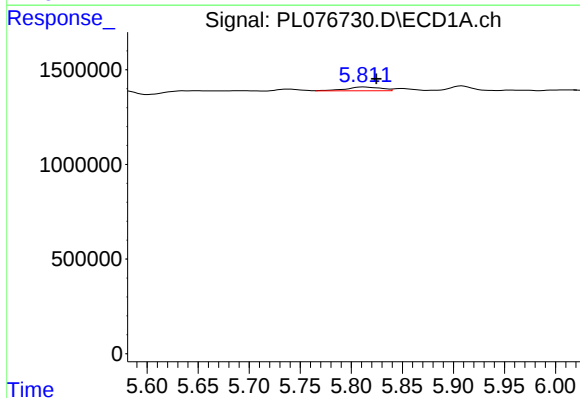
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



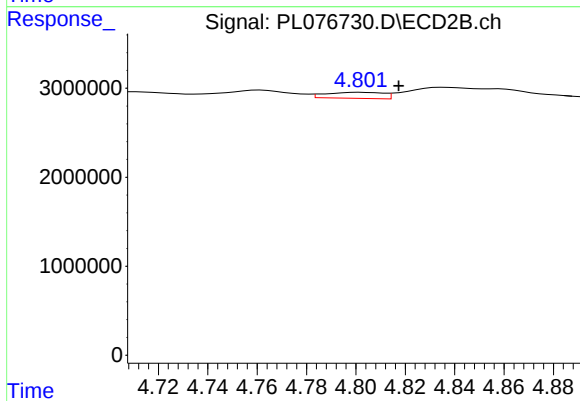
#9 Endosulfan I

R.T.: 4.953 min
Delta R.T.: 0.019 min
Response: 419052
Conc: 0.14 ng/ml



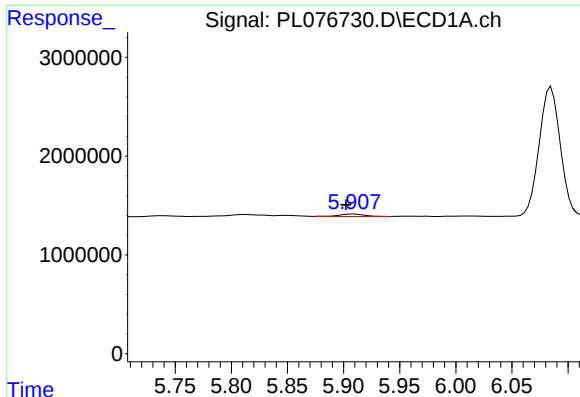
#10 gamma-Chlordane

R.T.: 5.813 min
Delta R.T.: -0.012 min
Response: 465114
Conc: 0.42 ng/ml



#10 gamma-Chlordane

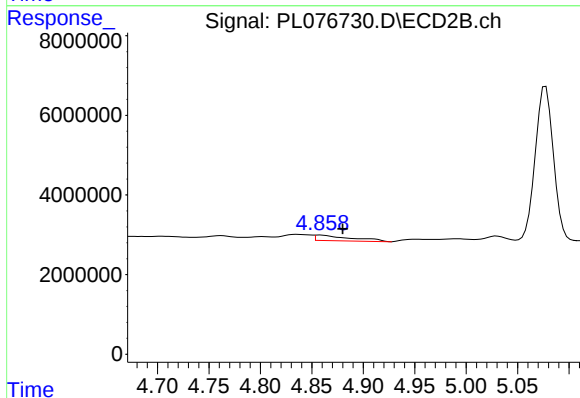
R.T.: 4.802 min
Delta R.T.: -0.015 min
Response: 1093639
Conc: 0.34 ng/ml



#11 alpha-Chlordane

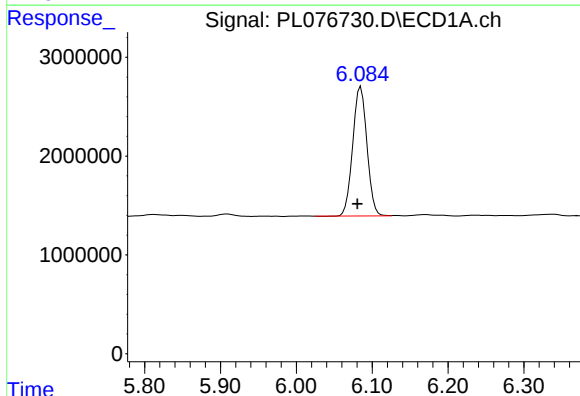
R.T.: 5.908 min
Delta R.T.: 0.006 min
Response: 377987
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



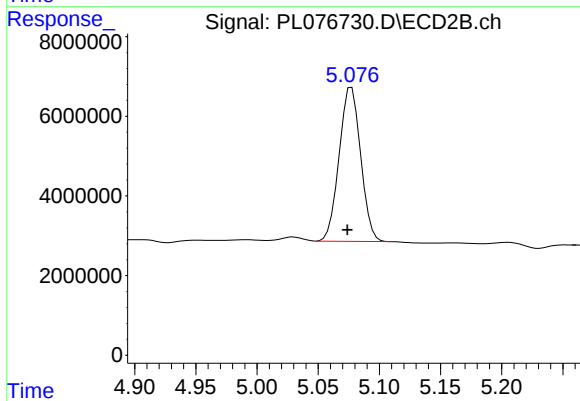
#11 alpha-Chlordane

R.T.: 4.858 min
Delta R.T.: -0.022 min
Response: 3347934
Conc: 1.07 ng/ml



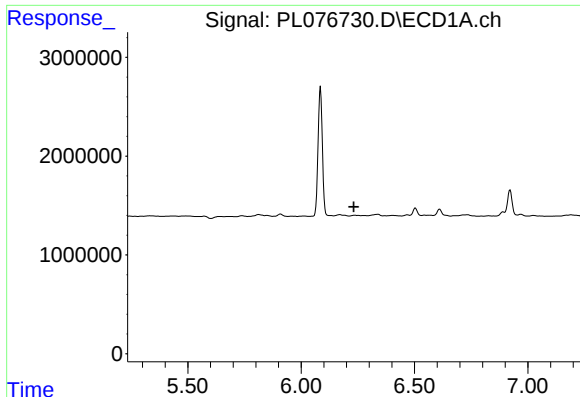
#12 4,4'-DDE

R.T.: 6.085 min
Delta R.T.: 0.005 min
Response: 17082948
Conc: 17.40 ng/ml



#12 4,4'-DDE

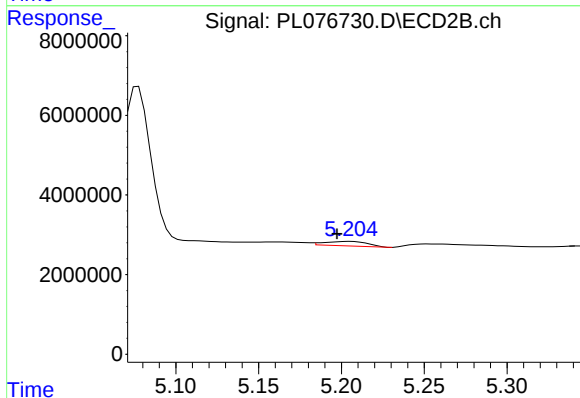
R.T.: 5.077 min
Delta R.T.: 0.003 min
Response: 47270238
Conc: 15.90 ng/ml



#13 Dieldrin

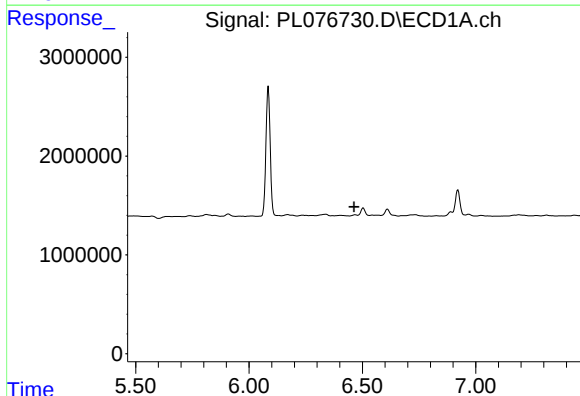
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



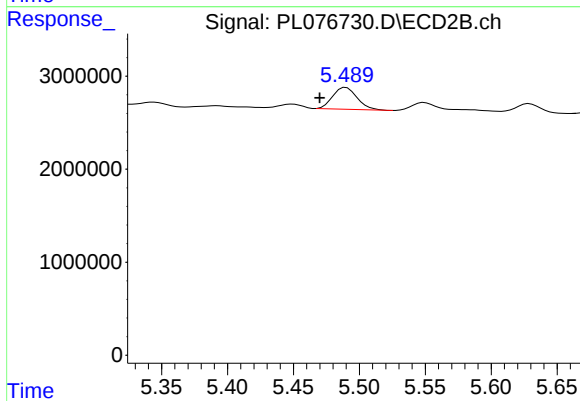
#13 Dieldrin

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 2041616
Conc: 0.66 ng/ml



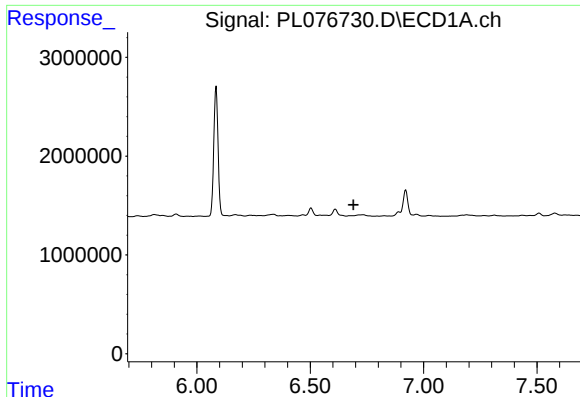
#14 Endrin

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



#14 Endrin

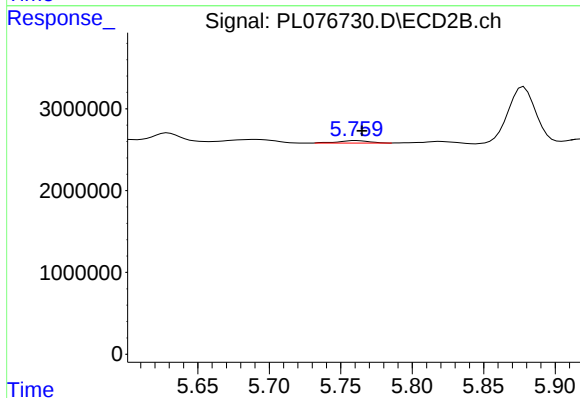
R.T.: 5.490 min
Delta R.T.: 0.020 min
Response: 3045985
Conc: 1.21 ng/ml



#15 Endosulfan II

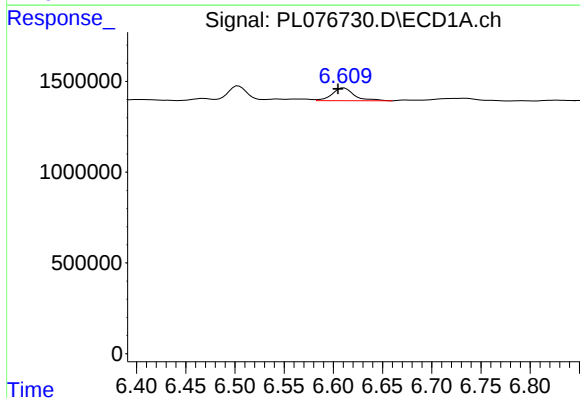
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



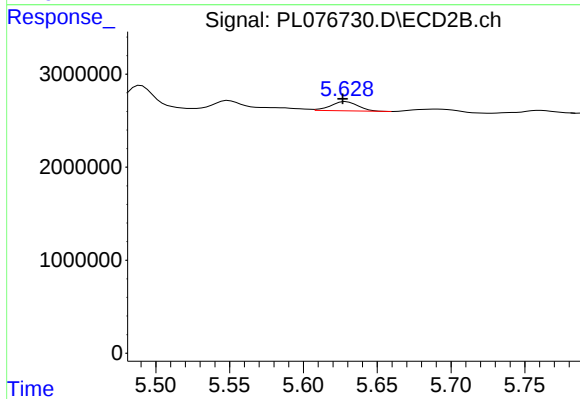
#15 Endosulfan II

R.T.: 5.761 min
Delta R.T.: -0.004 min
Response: 422020
Conc: 0.18 ng/ml



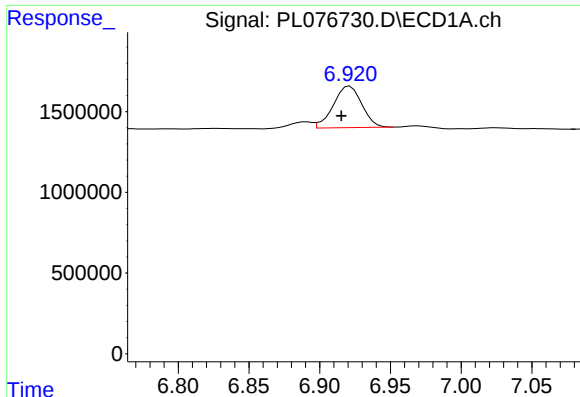
#16 4,4'-DDD

R.T.: 6.611 min
Delta R.T.: 0.006 min
Response: 1103106
Conc: 1.32 ng/ml



#16 4,4'-DDD

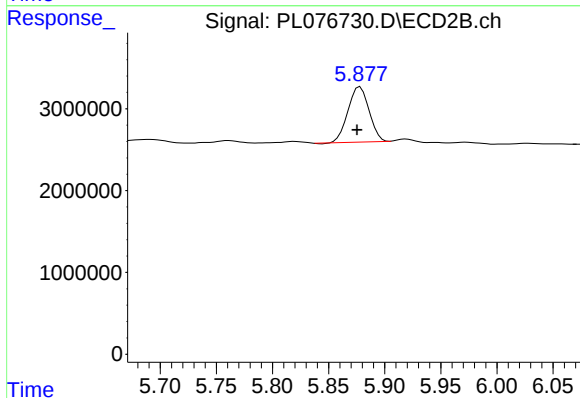
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 1274956
Conc: 0.54 ng/ml



#17 4,4'-DDT

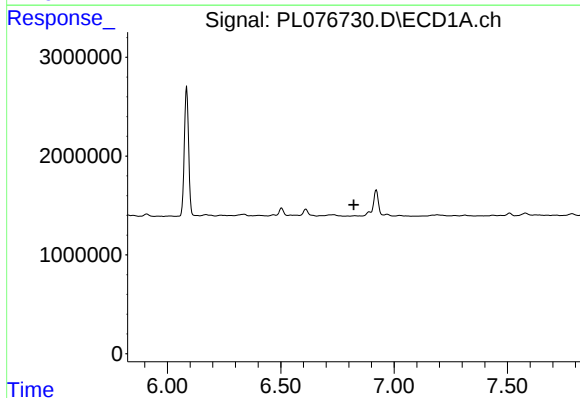
R.T.: 6.921 min
Delta R.T.: 0.006 min
Response: 3601528
Conc: 3.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



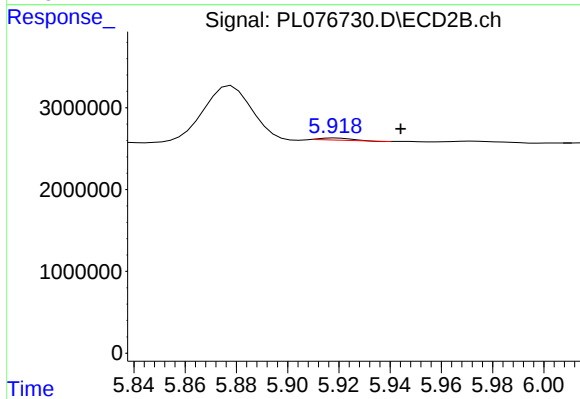
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: 0.003 min
Response: 8791842
Conc: 3.66 ng/ml



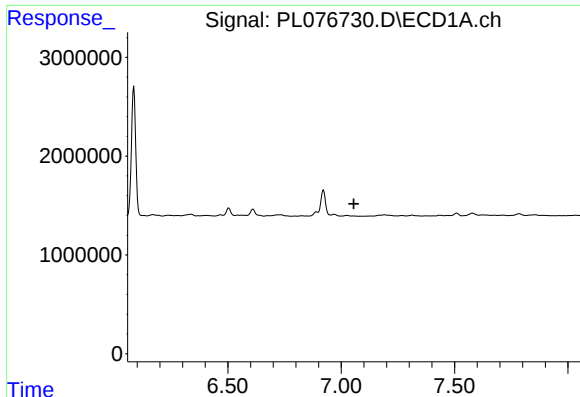
#18 Endrin aldehyde

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



#18 Endrin aldehyde

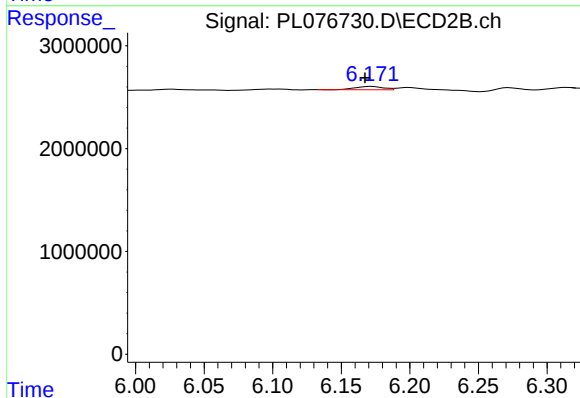
R.T.: 5.919 min
Delta R.T.: -0.025 min
Response: 213542
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

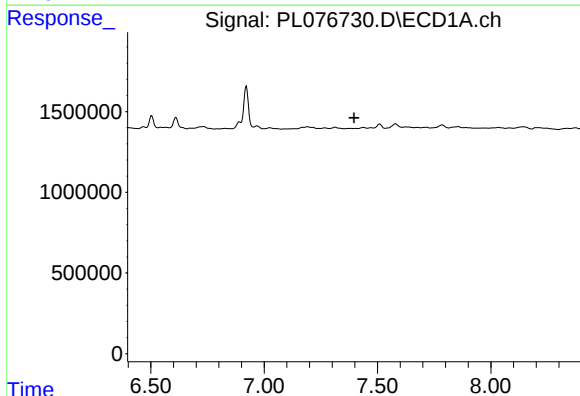
R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



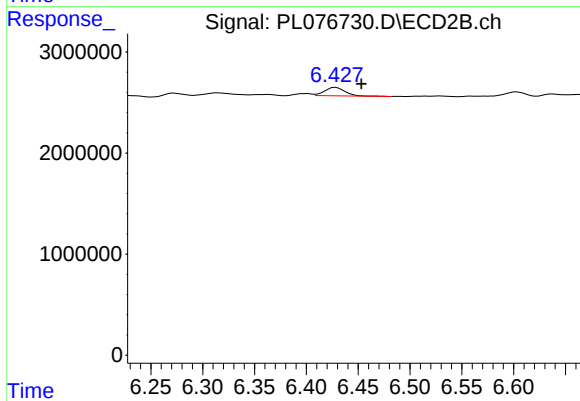
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.005 min
Response: 439748
Conc: 0.18 ng/ml



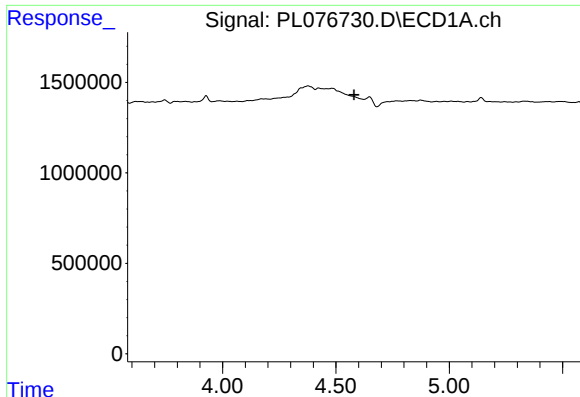
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#20 Methoxychlor

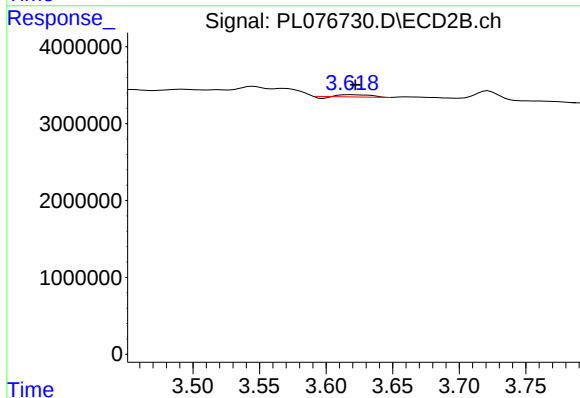
R.T.: 6.428 min
Delta R.T.: -0.025 min
Response: 1137578
Conc: 0.87 ng/ml



#23 Chlordane-1

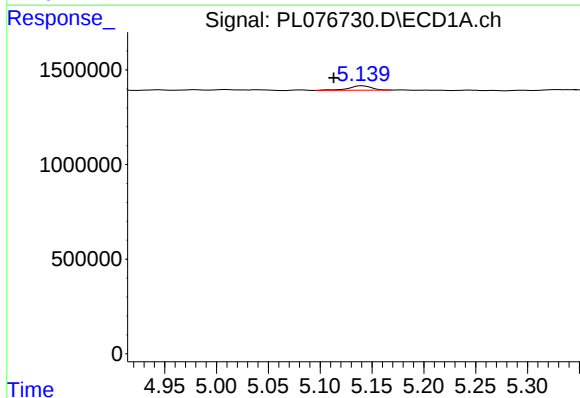
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



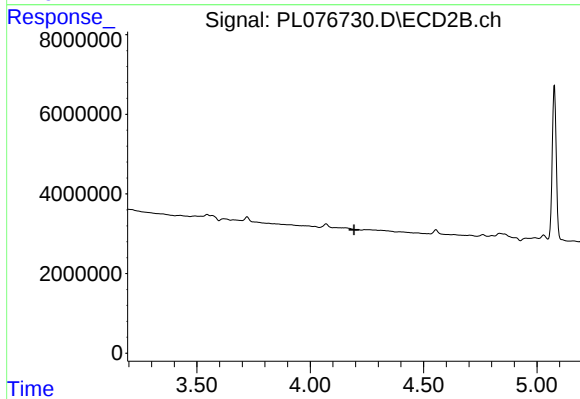
#23 Chlordane-1

R.T.: 3.619 min
Delta R.T.: -0.003 min
Response: 330509
Conc: 3.66 ng/ml



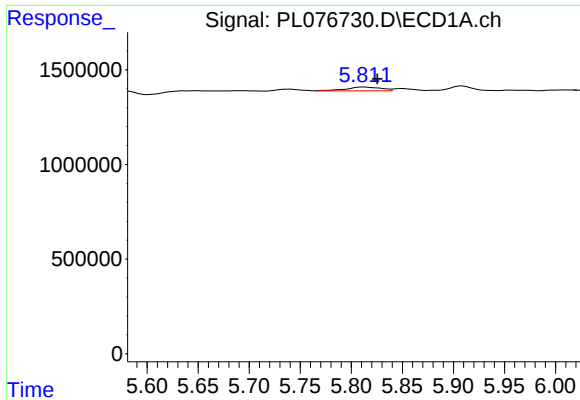
#24 Chlordane-2

R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 355001
Conc: 9.69 ng/ml



#24 Chlordane-2

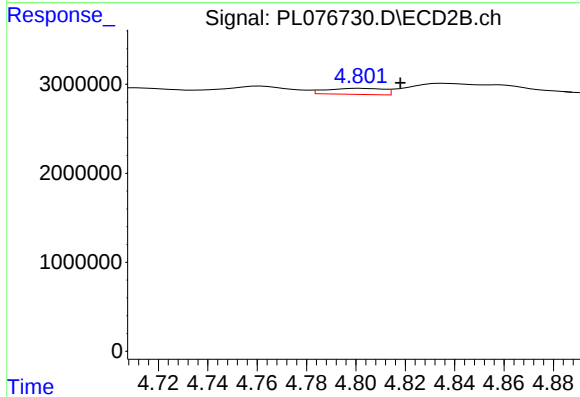
R.T.: 0.000 min
Exp R.T.: 4.193 min
Response: 0
Conc: N.D.



#25 Chlordane-3

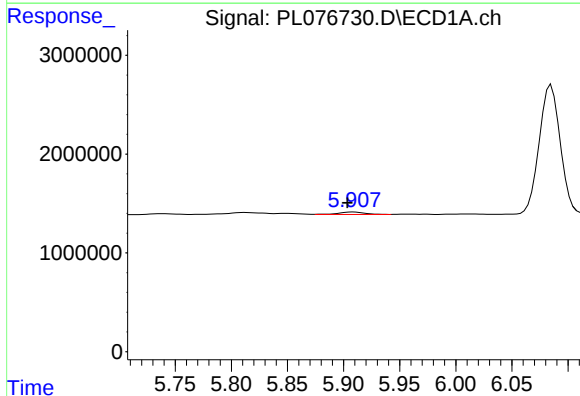
R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 465114
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



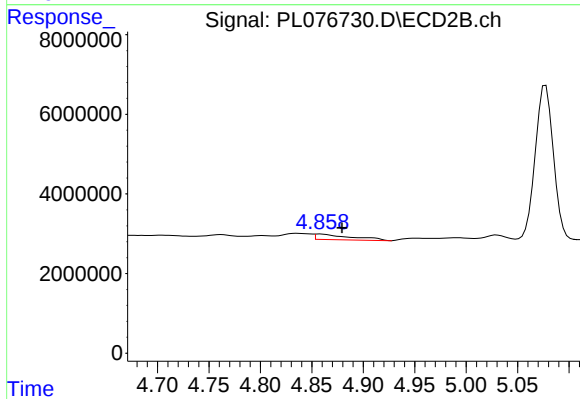
#25 Chlordane-3

R.T.: 4.802 min
Delta R.T.: -0.016 min
Response: 1093639
Conc: 3.86 ng/ml



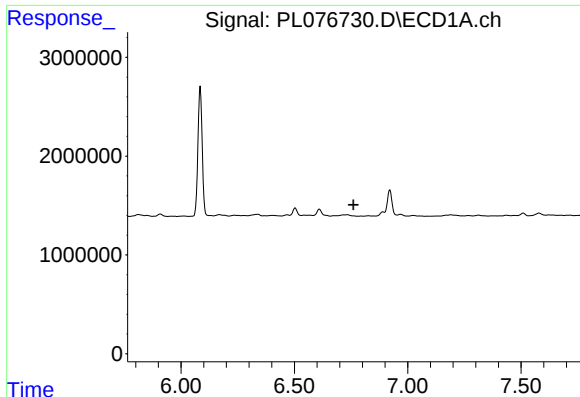
#26 Chlordane-4

R.T.: 5.908 min
Delta R.T.: 0.005 min
Response: 377987
Conc: 2.20 ng/ml



#26 Chlordane-4

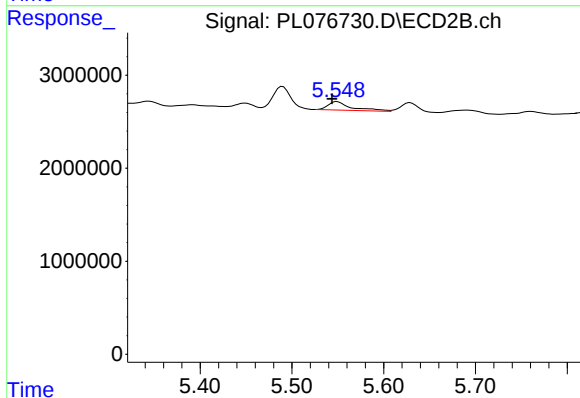
R.T.: 4.858 min
Delta R.T.: -0.022 min
Response: 3347934
Conc: 11.28 ng/ml



#27 Chlordane-5

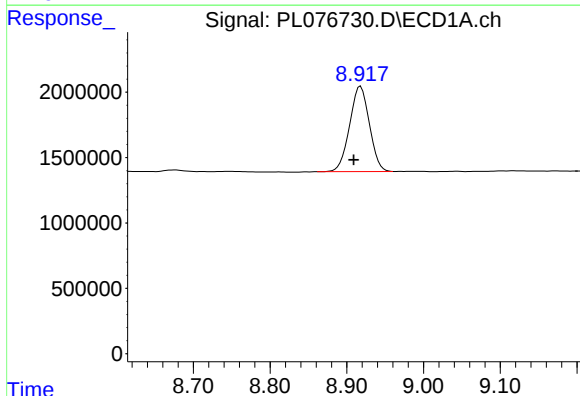
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



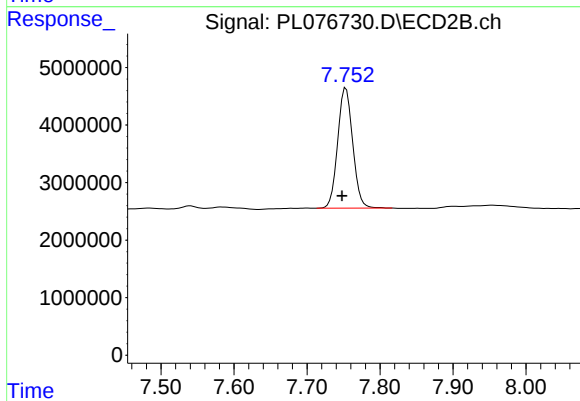
#27 Chlordane-5

R.T.: 5.549 min
Delta R.T.: 0.005 min
Response: 1631696
Conc: 20.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: 0.009 min
Response: 11737897
Conc: 13.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 29952897
Conc: 11.67 ng/ml