

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 13:02
 Operator : AR\AJ
 Sample : N3894-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:03:05 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...	3.429	2.644	11536643	27875034	11.179	9.397
28)	SA Decachlor...	8.922	7.756	11441464	28793667	12.973	11.218
Target Compounds							
3)	MA gamma-BHC...	4.213	0.000	523758	0	0.388	N.D. #
5)	MB Aldrin	5.147	4.072	320257	1112259	0.267	0.316
8)	B Heptachlo...	0.000	4.556	0	1262999	N.D.	0.398 #
9)	A Endosulfan I	0.000	4.957f	0	377339	N.D.	0.130 #
10)	B gamma-Chl...	5.818	4.803	430841	1270078	0.389	0.397
11)	B alpha-Chl...	5.914	0.000	411445	0	0.372	N.D. #
12)	B 4,4'-DDE	6.090	5.080	16905225	45462706	17.223	15.297
13)	MA Dieldrin	0.000	5.208	0	1861098	N.D.	0.600 #
14)	MA Endrin	6.474	5.452f	157797	440951	0.164	0.176
15)	B Endosulfa...	6.706	5.765	335092	452368	0.373	0.189 #
16)	A 4,4'-DDD	6.616	5.632	1067260	2117577	1.280	0.894 #
17)	MA 4,4'-DDT	6.926	5.881	3542749	8679482	3.899	3.613
18)	B Endrin al...	0.000	5.922f	0	286277	N.D.	0.152 #
19)	B Endosulfa...	0.000	6.173	0	134375	N.D.	0.055 #
20)	A Methoxychlor	0.000	6.432f	0	1105535	N.D.	0.845 #
21)	B Endrin ke...	7.570f	6.640f	1310303	396856	1.281	0.146 #
23)	Chlordane-1	0.000	3.622	0	80716	N.D.	0.893 #
25)	Chlordane-3	5.818	4.803	430841	1270078	3.110	4.486 #
26)	Chlordane-4	5.914	0.000	411445	0	2.399	N.D. #
27)	Chlordane-5	0.000	5.552	0	2921921	N.D.	36.493 #

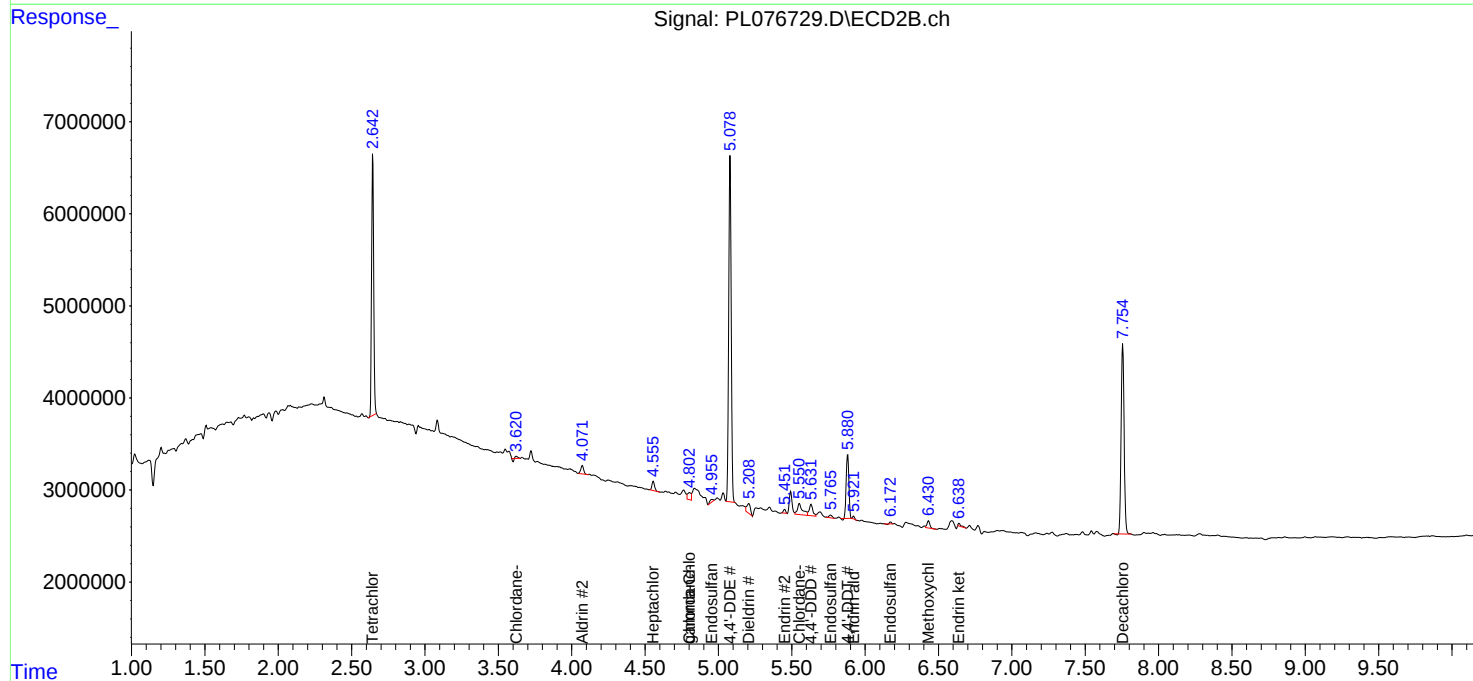
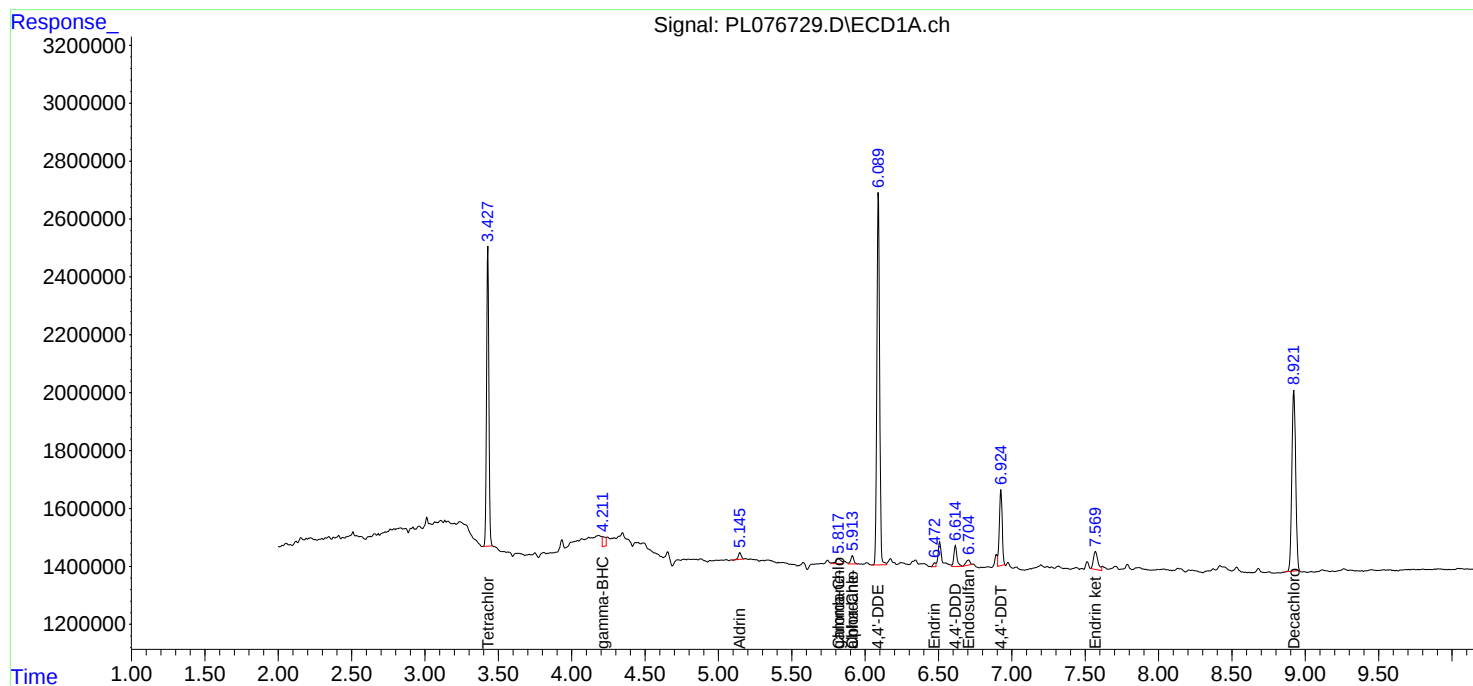
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

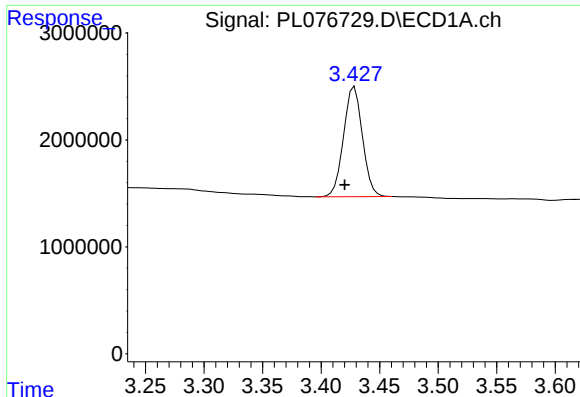
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
Data File : PL076729.D
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Acq On : 28 Jul 2022 13:02
Operator : AR\AJ
Sample : N3894-09
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ALS Vial : 9 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 29 00:03:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

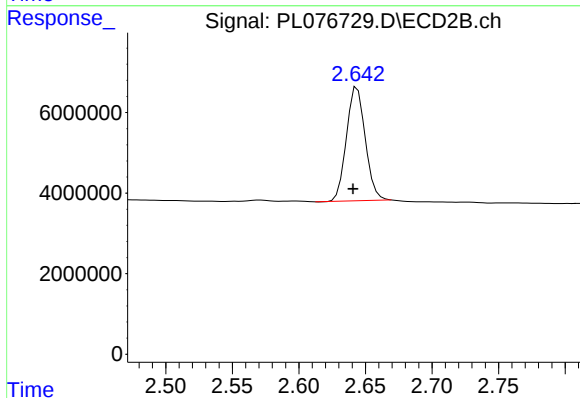




#1 Tetrachloro-m-xylene

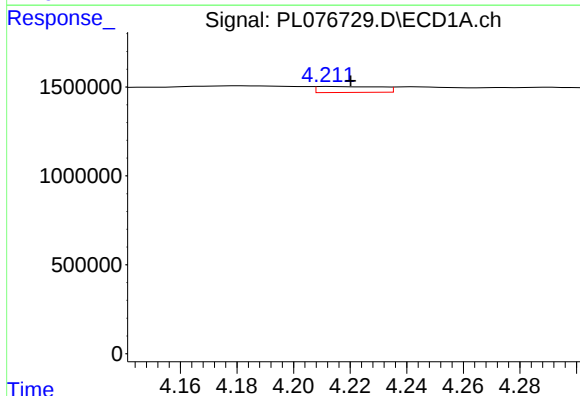
R.T.: 3.429 min
Delta R.T.: 0.009 min
Response: 11536643
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



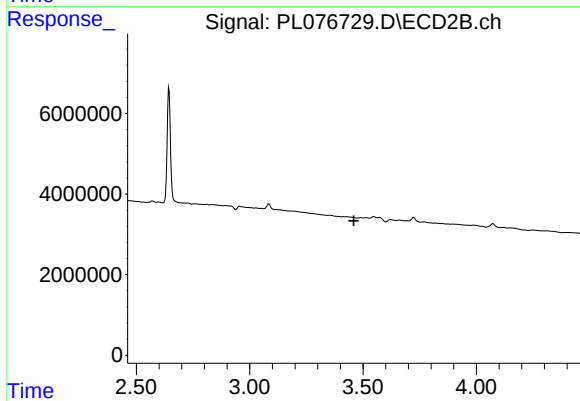
#1 Tetrachloro-m-xylene

R.T.: 2.644 min
Delta R.T.: 0.003 min
Response: 27875034
Conc: 9.40 ng/ml



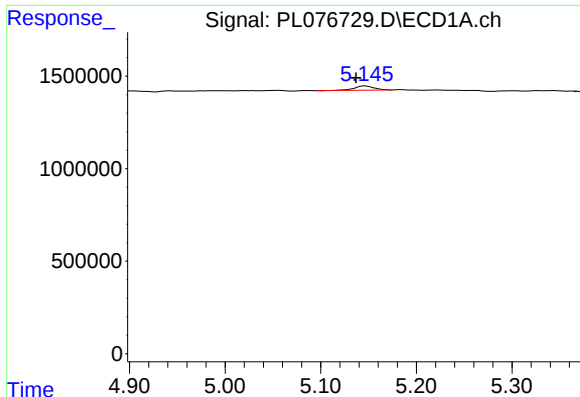
#3 gamma-BHC (Lindane)

R.T.: 4.213 min
Delta R.T.: -0.007 min
Response: 523758
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

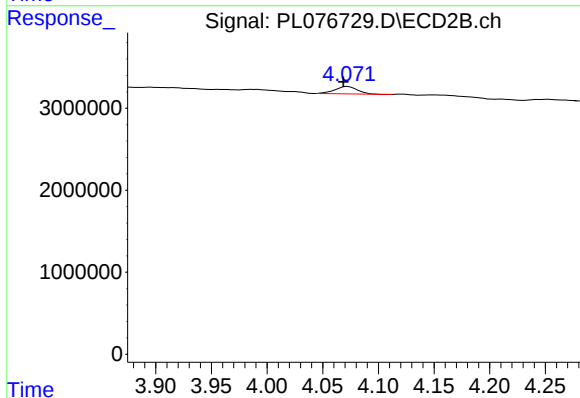
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#5 Aldrin

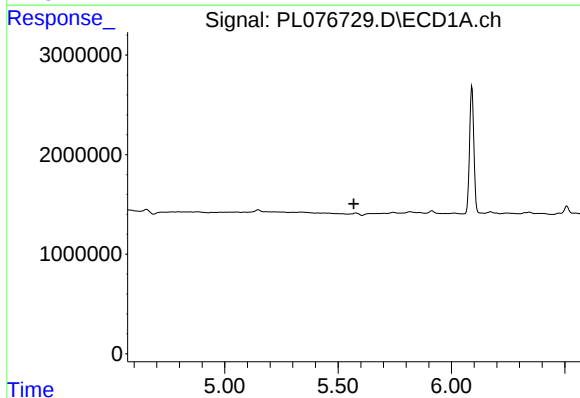
R.T.: 5.147 min
Delta R.T.: 0.010 min
Response: 320257
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



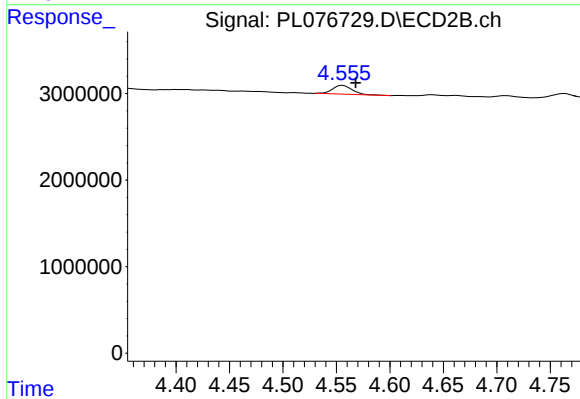
#5 Aldrin

R.T.: 4.072 min
Delta R.T.: 0.004 min
Response: 1112259
Conc: 0.32 ng/ml



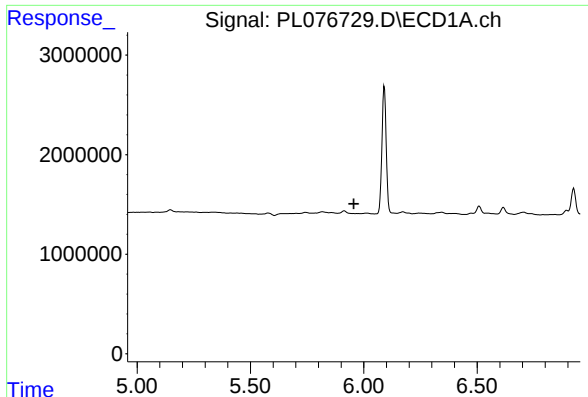
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

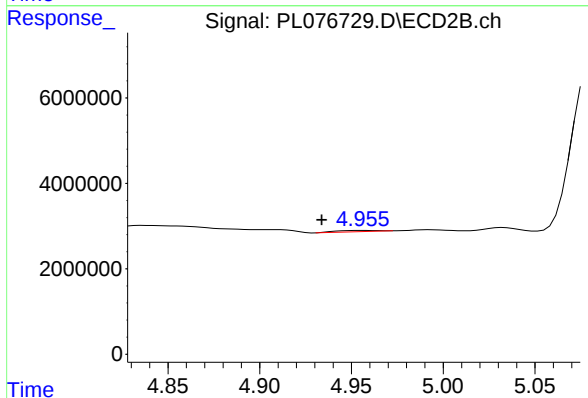
R.T.: 4.556 min
Delta R.T.: -0.012 min
Response: 1262999
Conc: 0.40 ng/ml



#9 Endosulfan I

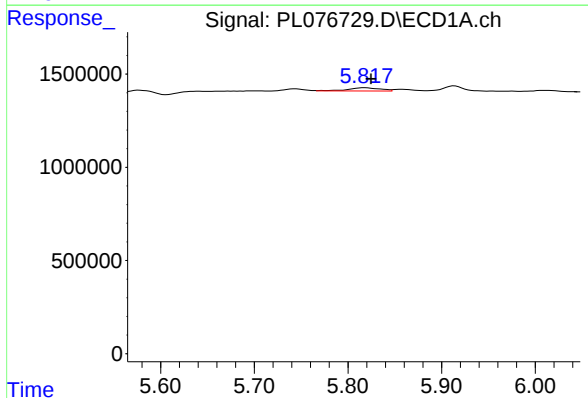
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



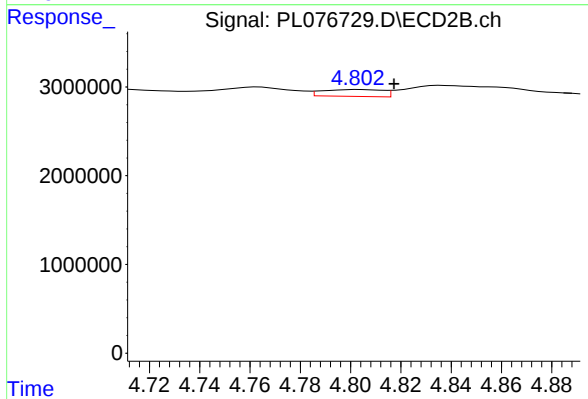
#9 Endosulfan I

R.T.: 4.957 min
Delta R.T.: 0.023 min
Response: 377339
Conc: 0.13 ng/ml



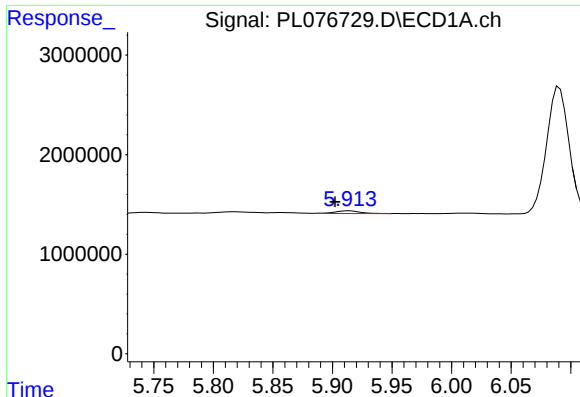
#10 gamma-Chlordane

R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 430841
Conc: 0.39 ng/ml



#10 gamma-Chlordane

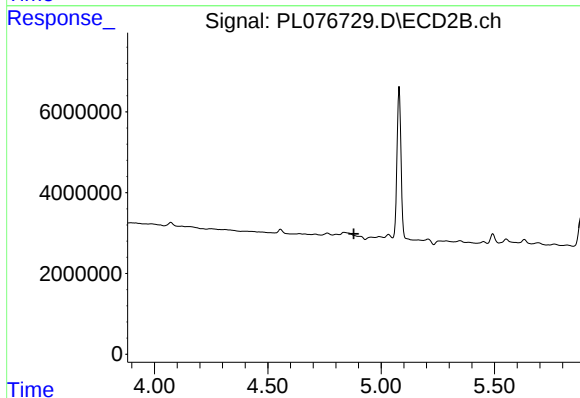
R.T.: 4.803 min
Delta R.T.: -0.014 min
Response: 1270078
Conc: 0.40 ng/ml



#11 alpha-Chlordane

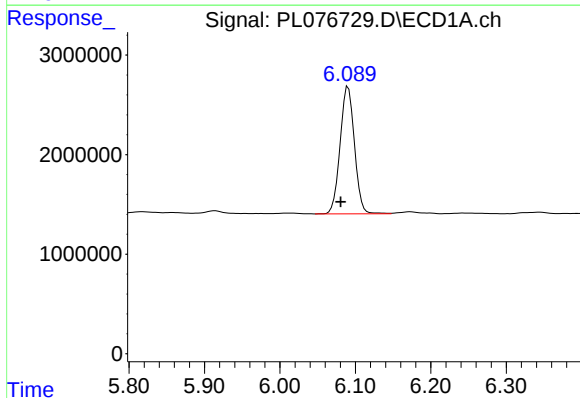
R.T.: 5.914 min
Delta R.T.: 0.012 min
Response: 411445
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



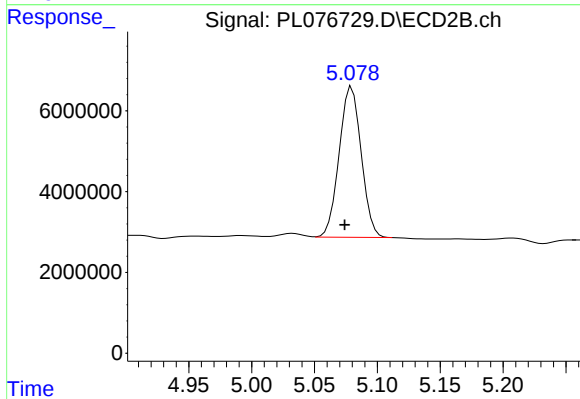
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.880 min
Response: 0
Conc: N.D.



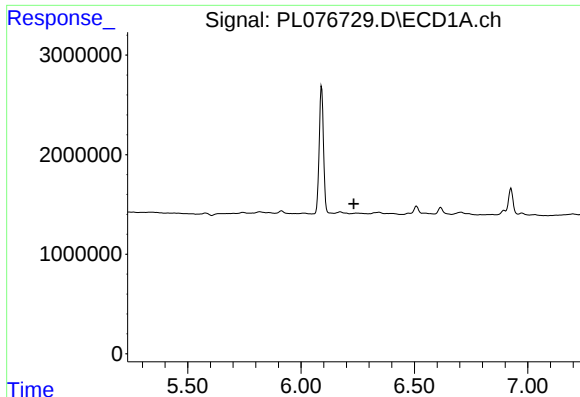
#12 4,4'-DDE

R.T.: 6.090 min
Delta R.T.: 0.010 min
Response: 16905225
Conc: 17.22 ng/ml



#12 4,4'-DDE

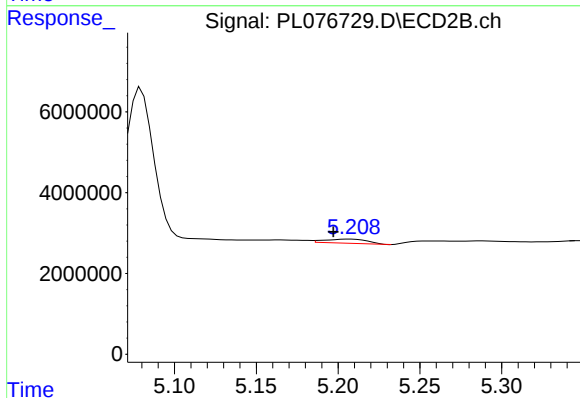
R.T.: 5.080 min
Delta R.T.: 0.006 min
Response: 45462706
Conc: 15.30 ng/ml



#13 Dieldrin

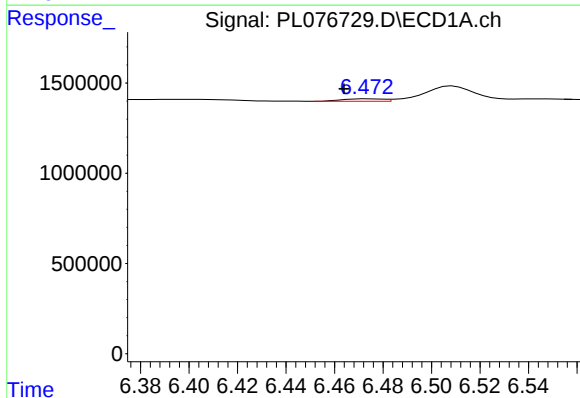
R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



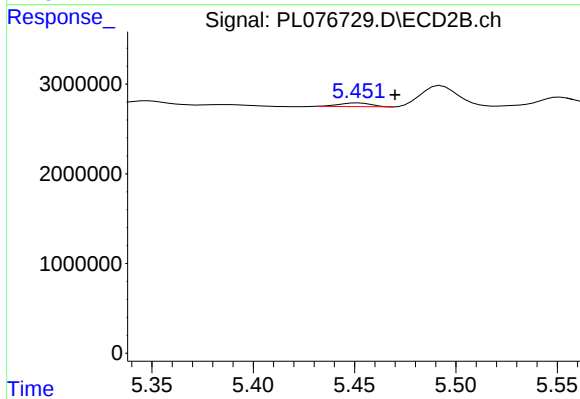
#13 Dieldrin

R.T.: 5.208 min
Delta R.T.: 0.010 min
Response: 1861098
Conc: 0.60 ng/ml



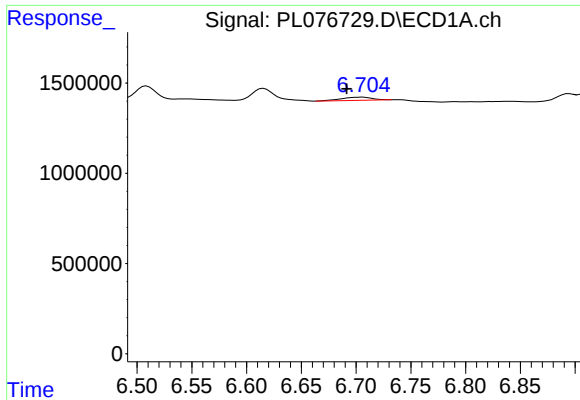
#14 Endrin

R.T.: 6.474 min
Delta R.T.: 0.010 min
Response: 157797
Conc: 0.16 ng/ml



#14 Endrin

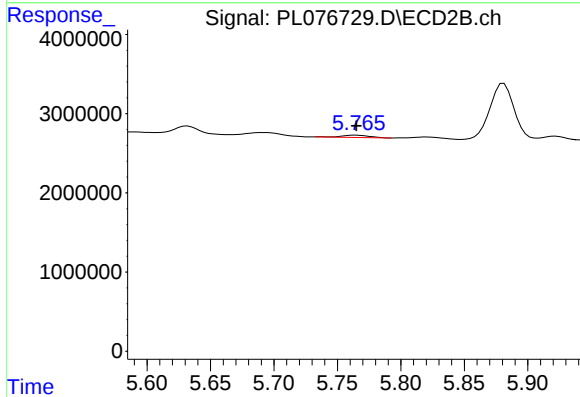
R.T.: 5.452 min
Delta R.T.: -0.018 min
Response: 440951
Conc: 0.18 ng/ml



#15 Endosulfan II

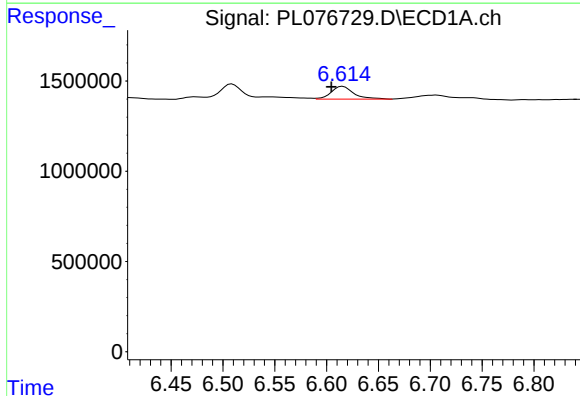
R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 335092
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



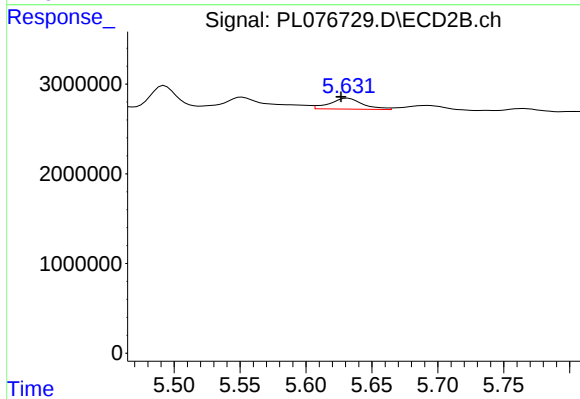
#15 Endosulfan II

R.T.: 5.765 min
Delta R.T.: 0.000 min
Response: 452368
Conc: 0.19 ng/ml



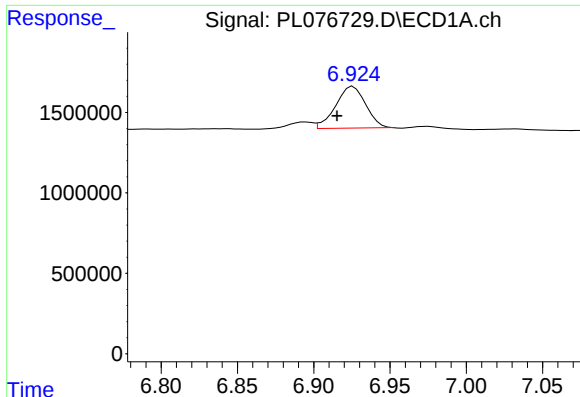
#16 4,4'-DDD

R.T.: 6.616 min
Delta R.T.: 0.011 min
Response: 1067260
Conc: 1.28 ng/ml



#16 4,4'-DDD

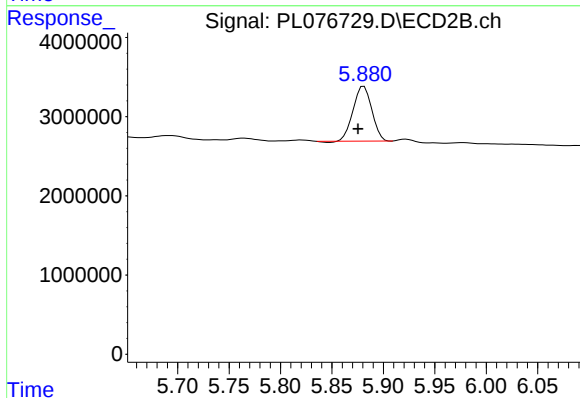
R.T.: 5.632 min
Delta R.T.: 0.005 min
Response: 2117577
Conc: 0.89 ng/ml



#17 4,4'-DDT

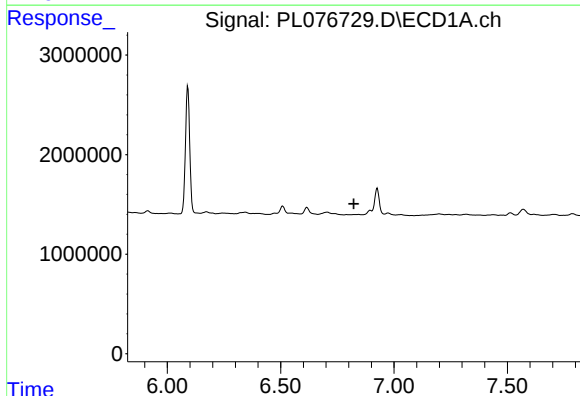
R.T.: 6.926 min
Delta R.T.: 0.011 min
Response: 3542749
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



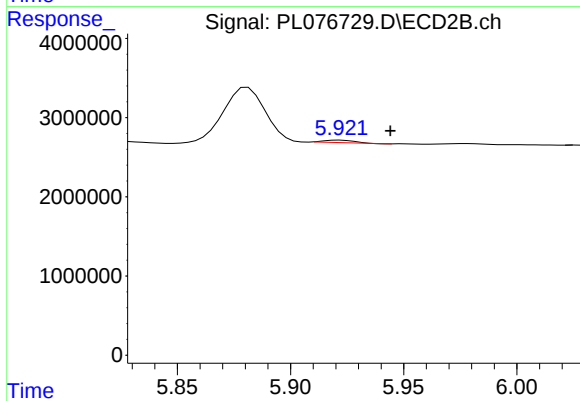
#17 4,4'-DDT

R.T.: 5.881 min
Delta R.T.: 0.006 min
Response: 8679482
Conc: 3.61 ng/ml



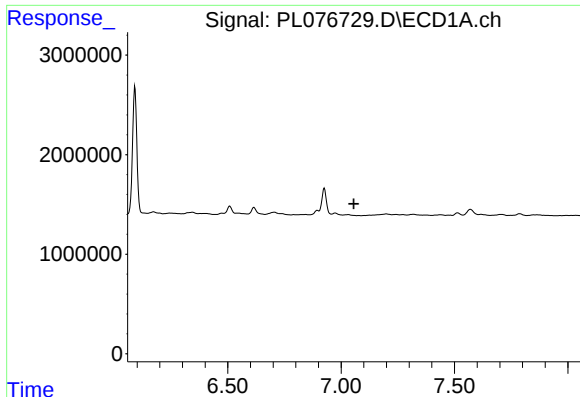
#18 Endrin aldehyde

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



#18 Endrin aldehyde

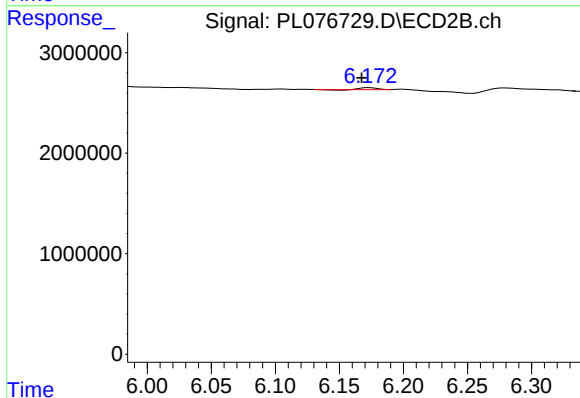
R.T.: 5.922 min
Delta R.T.: -0.022 min
Response: 286277
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

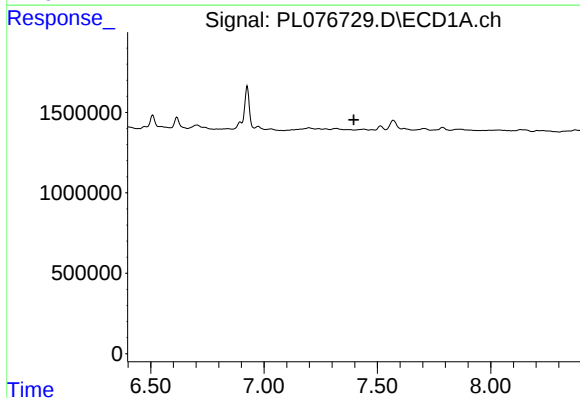
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



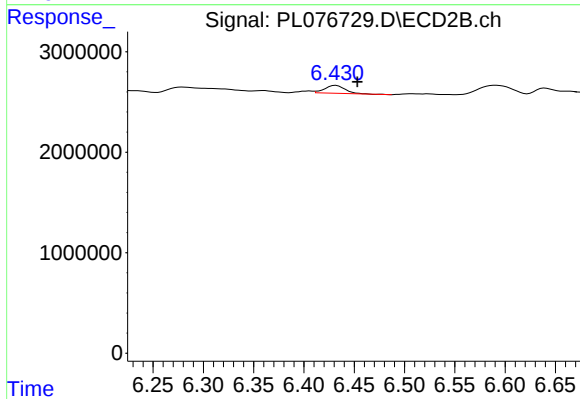
#19 Endosulfan Sulfate

R.T.: 6.173 min
Delta R.T.: 0.006 min
Response: 134375
Conc: 0.05 ng/ml



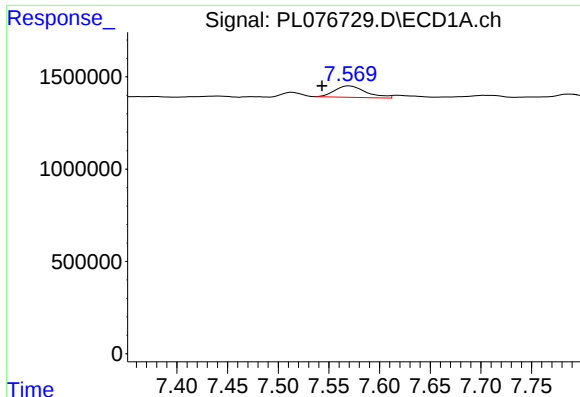
#20 Methoxychlor

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



#20 Methoxychlor

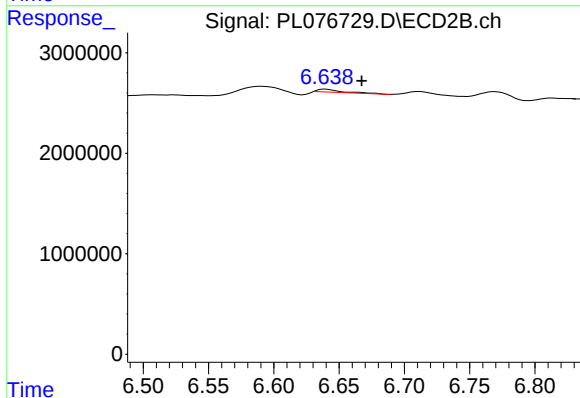
R.T.: 6.432 min
Delta R.T.: -0.021 min
Response: 1105535
Conc: 0.85 ng/ml



#21 Endrin ketone

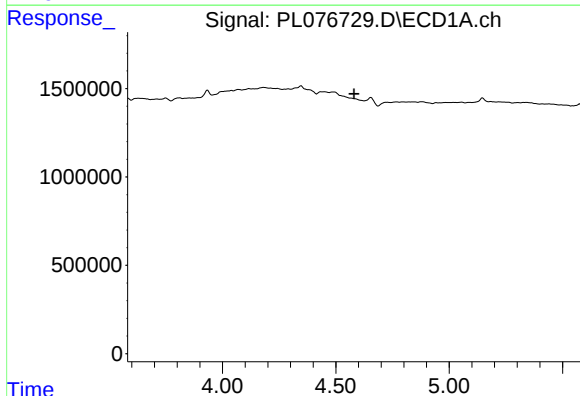
R.T.: 7.570 min
Delta R.T.: 0.027 min
Response: 1310303
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



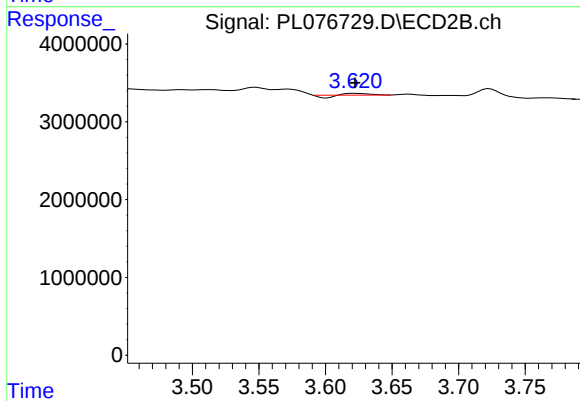
#21 Endrin ketone

R.T.: 6.640 min
Delta R.T.: -0.027 min
Response: 396856
Conc: 0.15 ng/ml



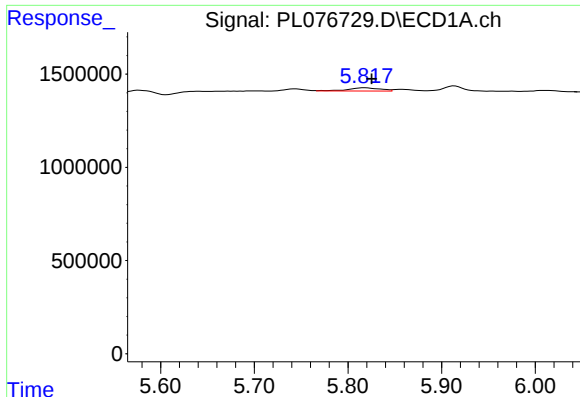
#23 Chlordane-1

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



#23 Chlordane-1

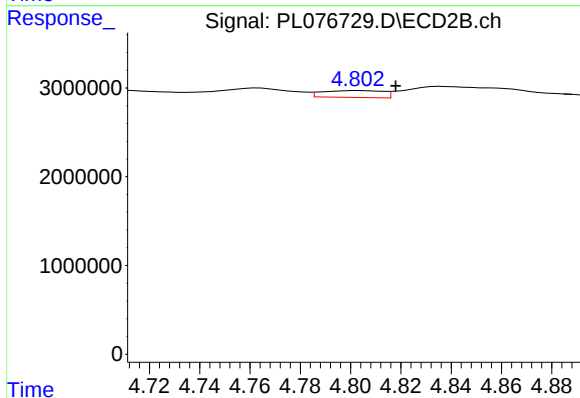
R.T.: 3.622 min
Delta R.T.: 0.000 min
Response: 80716
Conc: 0.89 ng/ml



#25 Chlordane-3

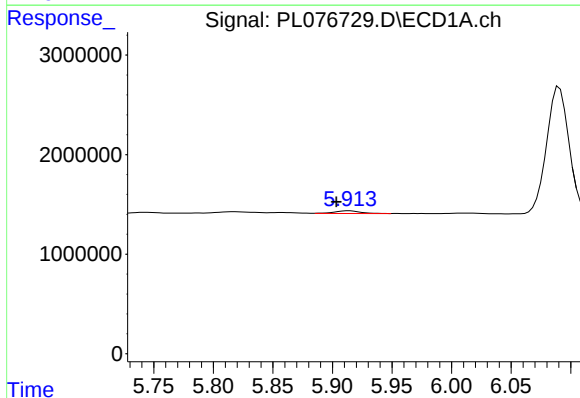
R.T.: 5.818 min
Delta R.T.: -0.007 min
Response: 430841
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



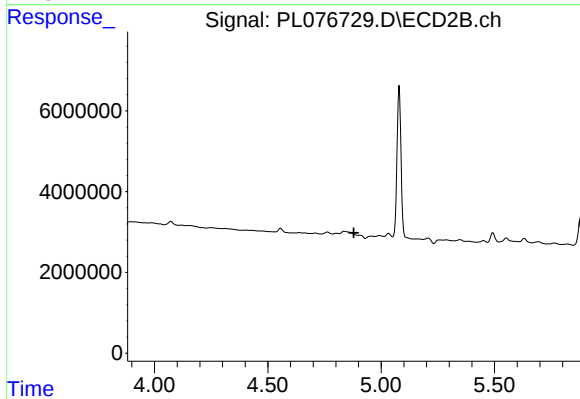
#25 Chlordane-3

R.T.: 4.803 min
Delta R.T.: -0.015 min
Response: 1270078
Conc: 4.49 ng/ml



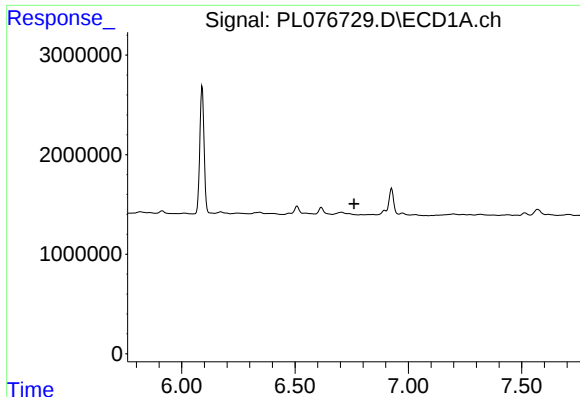
#26 Chlordane-4

R.T.: 5.914 min
Delta R.T.: 0.011 min
Response: 411445
Conc: 2.40 ng/ml



#26 Chlordane-4

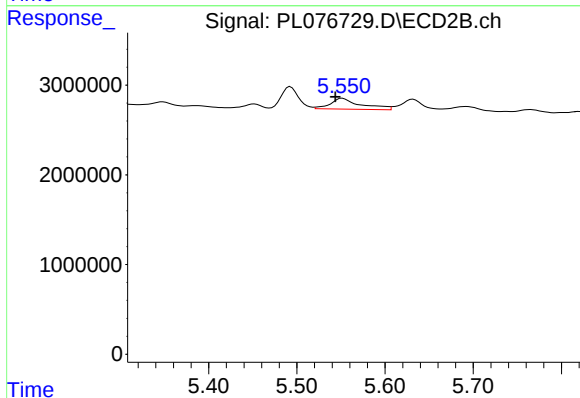
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

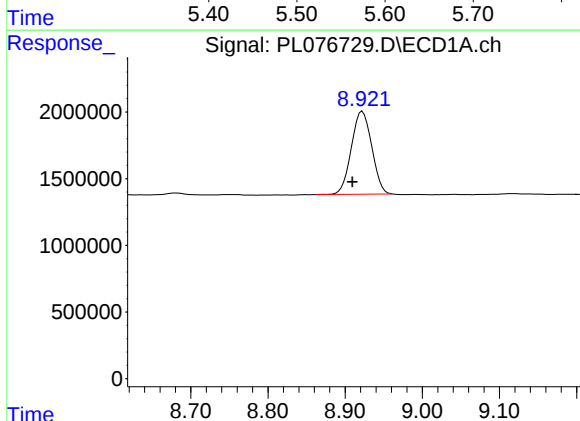
R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



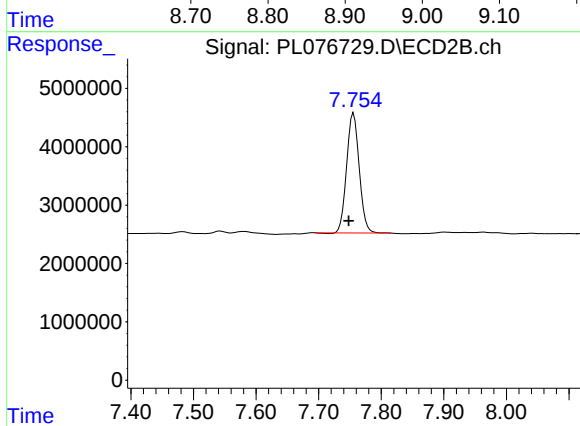
#27 Chlordane-5

R.T.: 5.552 min
Delta R.T.: 0.008 min
Response: 2921921
Conc: 36.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.922 min
Delta R.T.: 0.013 min
Response: 11441464
Conc: 12.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.756 min
Delta R.T.: 0.008 min
Response: 28793667
Conc: 11.22 ng/ml