

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 13:40
 Operator : AR\AJ
 Sample : N4895-01
 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: Sep 30 23:39:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.414	2.624	12926342	22032244	8.064	7.421
28)	SA Decachlor...	8.902	7.719	14571801	21429975	11.275	8.537
Target Compounds							
4)	MA Heptachlor	4.788	3.774	335411	461912	0.151	0.117
5)	MB Aldrin	5.125	4.039	660089	1326319	0.332	0.350
6)	B beta-BHC	4.417	0.000	700174	0	0.720	N.D. #
7)	B delta-BHC	4.670	3.965	-50161	549066	N.D.	0.135
8)	B Heptachlo...	5.562	4.579f	559339	261790	0.321	0.077 #
10)	B gamma-Chl...	5.817	4.818f	1003978	2736322	0.573	0.803 #
11)	B alpha-Chl...	5.898	4.853	1313415	1486283	0.760	0.449 #
12)	B 4,4'-DDE	6.074	5.049	1746404	3712261	1.097	1.141
13)	MA Dieldrin	0.000	5.178	0	725969	N.D.	0.219 #
14)	MA Endrin	6.455	5.463	213948	633165	0.155	0.222 #
15)	B Endosulfa...	6.712f	5.738	1596254	650094	1.156	0.247 #
16)	A 4,4'-DDD	6.599	0.000	416242	0	0.356	N.D. #
17)	MA 4,4'-DDT	6.913	5.844	261466	1361199	0.206	0.517 #
18)	B Endrin al...	0.000	5.943f	0	209837	N.D.	0.102 #
19)	B Endosulfa...	7.070	6.140	-140838	430737	N.D.	0.160
21)	B Endrin ke...	7.568f	6.636	61570	685512	0.045	0.226 #
23)	Chlordane-1	4.573	3.599	403455	1976056	6.490	18.185 #
24)	Chlordane-2	5.125f	4.170	660089	1182876	9.900	9.875
25)	Chlordane-3	5.817	4.776f	1003978	1259949	4.077	3.663
26)	Chlordane-4	5.898	4.853	1313415	1486283	4.414	4.096
27)	Chlordane-5	0.000	5.523	0	807653	N.D.	8.584 #

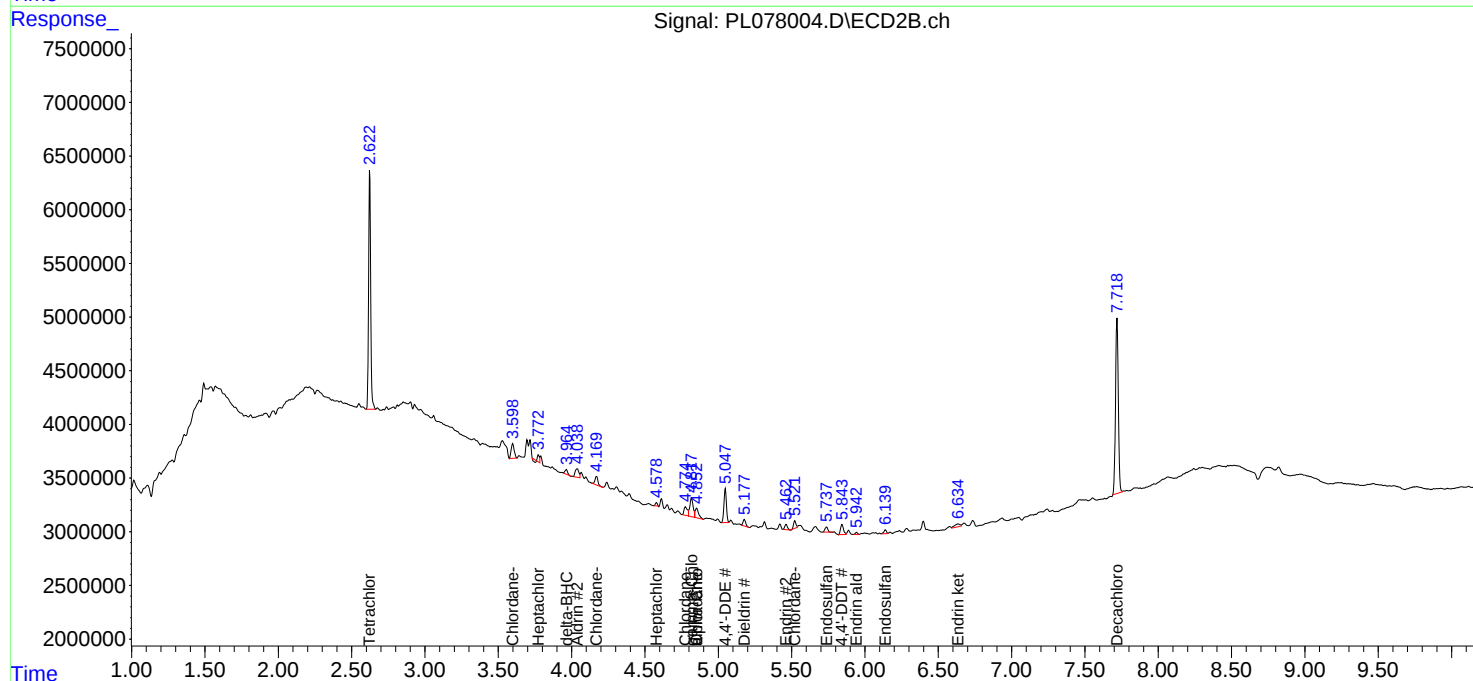
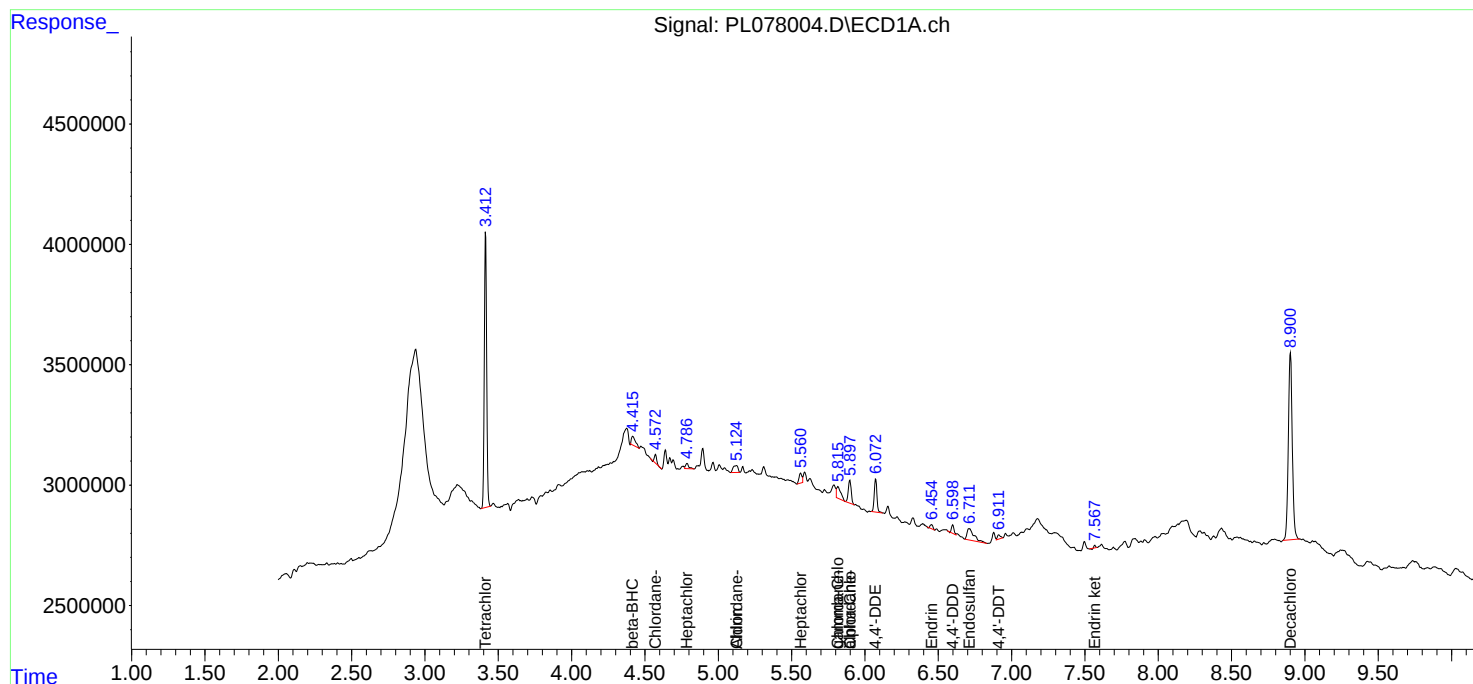
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

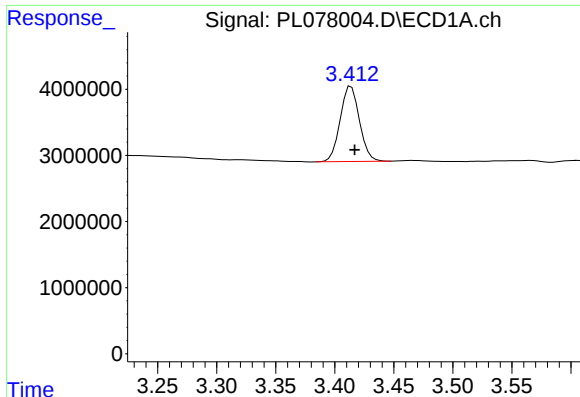
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078004.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 13:40
Operator : AR\AJ
Sample : N4895-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:39:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

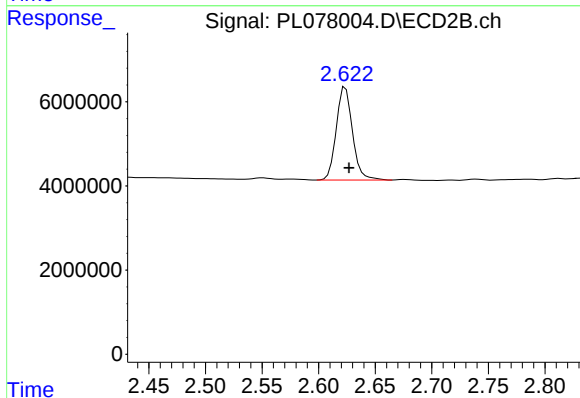




#1 Tetrachloro-m-xylene

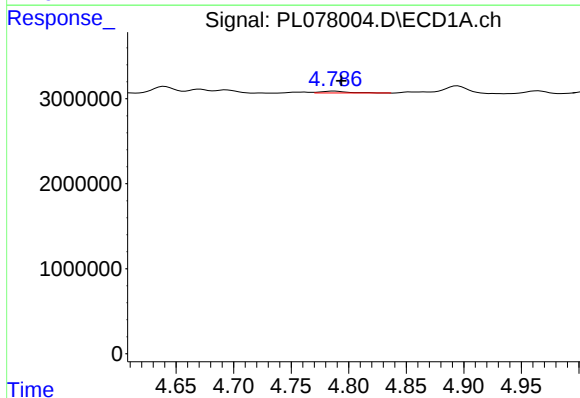
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 12926342
Conc: 8.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



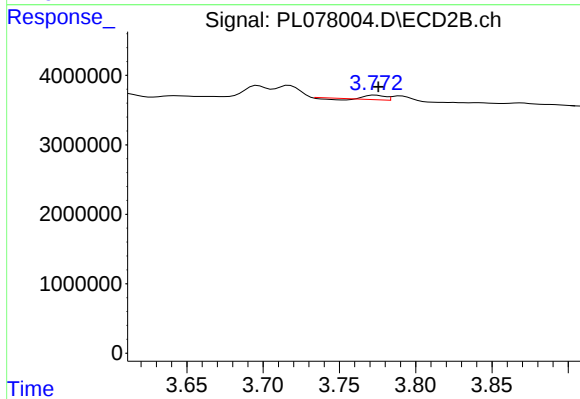
#1 Tetrachloro-m-xylene

R.T.: 2.624 min
Delta R.T.: -0.003 min
Response: 22032244
Conc: 7.42 ng/ml



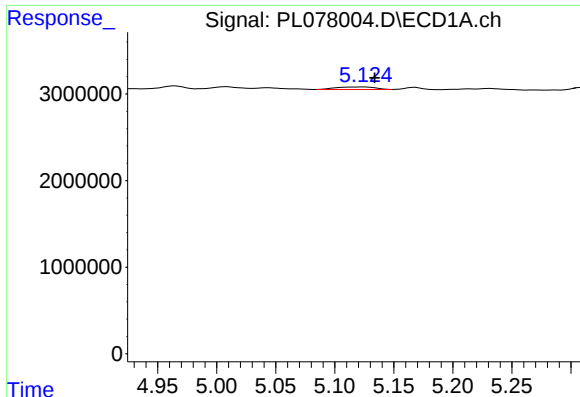
#4 Heptachlor

R.T.: 4.788 min
Delta R.T.: -0.006 min
Response: 335411
Conc: 0.15 ng/ml



#4 Heptachlor

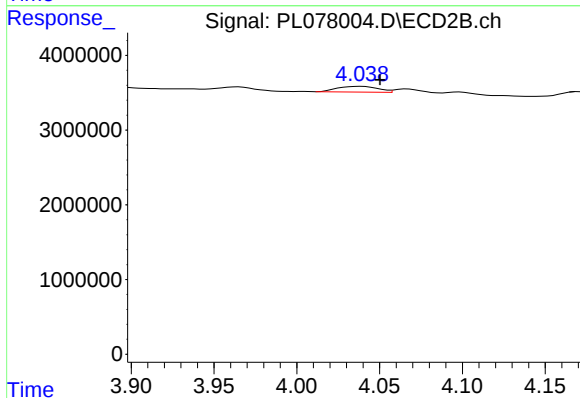
R.T.: 3.774 min
Delta R.T.: -0.002 min
Response: 461912
Conc: 0.12 ng/ml



#5 Aldrin

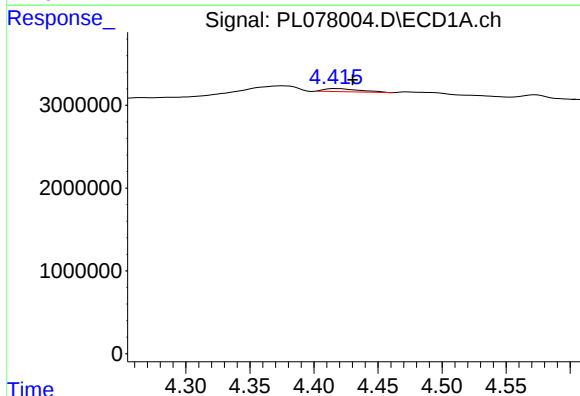
R.T.: 5.125 min
Delta R.T.: -0.009 min
Response: 660089
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



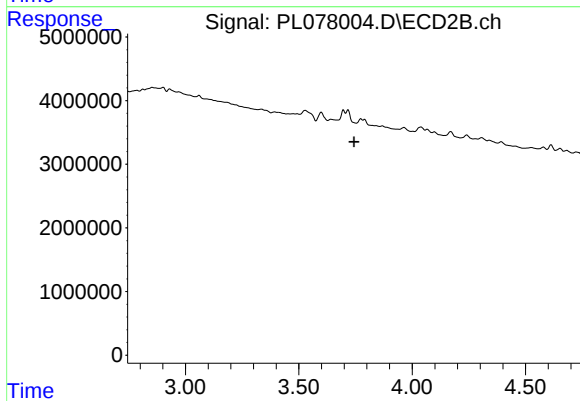
#5 Aldrin

R.T.: 4.039 min
Delta R.T.: -0.012 min
Response: 1326319
Conc: 0.35 ng/ml



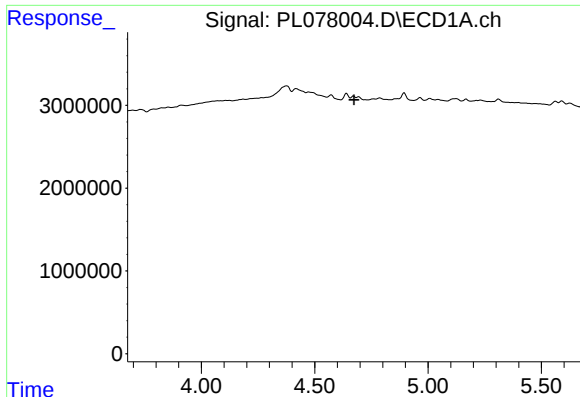
#6 beta-BHC

R.T.: 4.417 min
Delta R.T.: -0.013 min
Response: 700174
Conc: 0.72 ng/ml



#6 beta-BHC

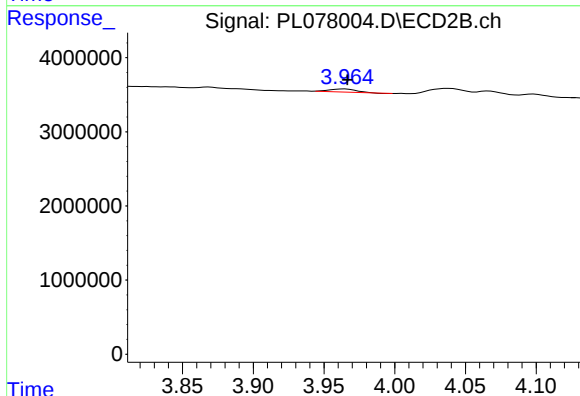
R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

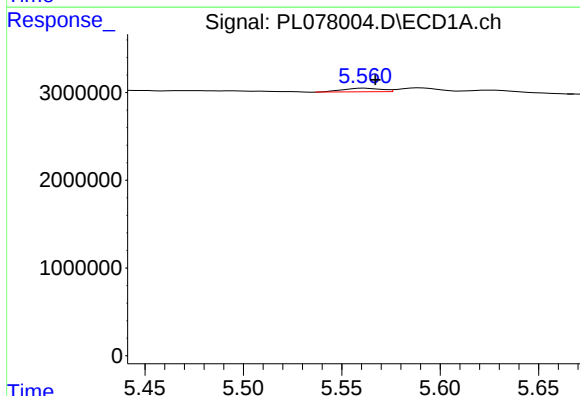
R.T.: 4.670 min
Delta R.T.: -0.003 min
Response: -50161
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



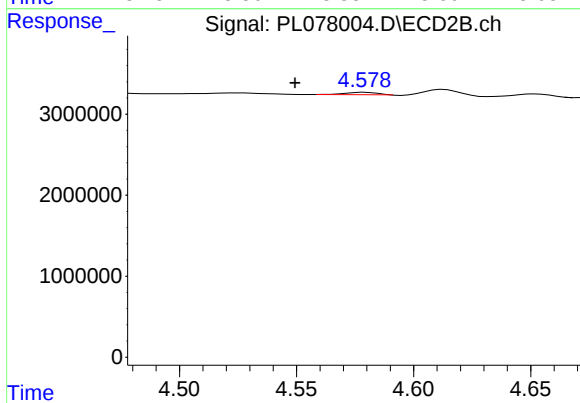
#7 delta-BHC

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 549066
Conc: 0.14 ng/ml



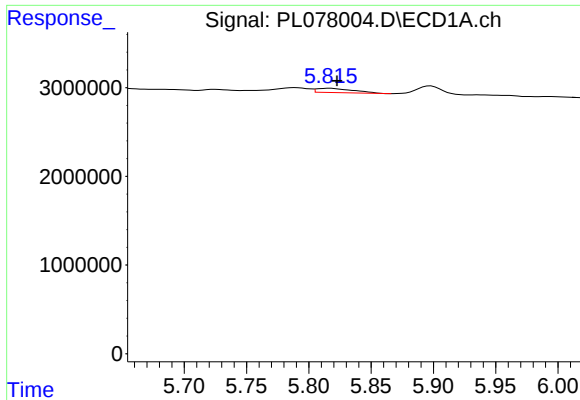
#8 Heptachlor epoxide

R.T.: 5.562 min
Delta R.T.: -0.005 min
Response: 559339
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

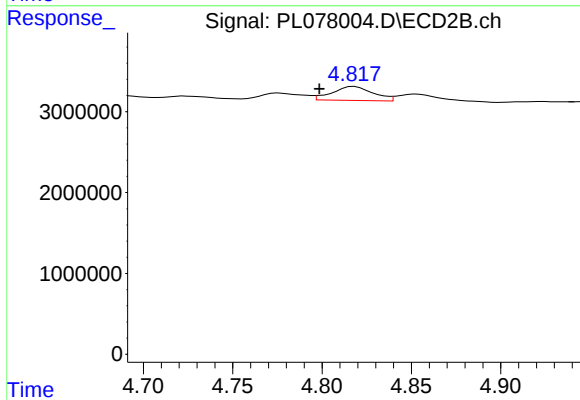
R.T.: 4.579 min
Delta R.T.: 0.030 min
Response: 261790
Conc: 0.08 ng/ml



#10 gamma-Chlordane

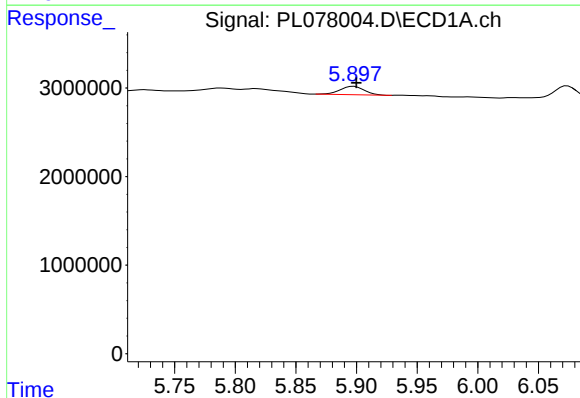
R.T.: 5.817 min
Delta R.T.: -0.006 min
Response: 1003978
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



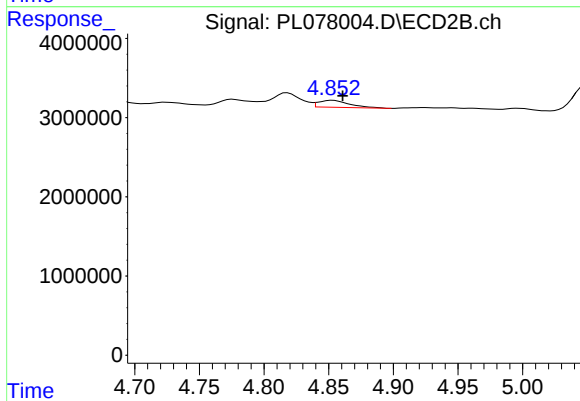
#10 gamma-Chlordane

R.T.: 4.818 min
Delta R.T.: 0.020 min
Response: 2736322
Conc: 0.80 ng/ml



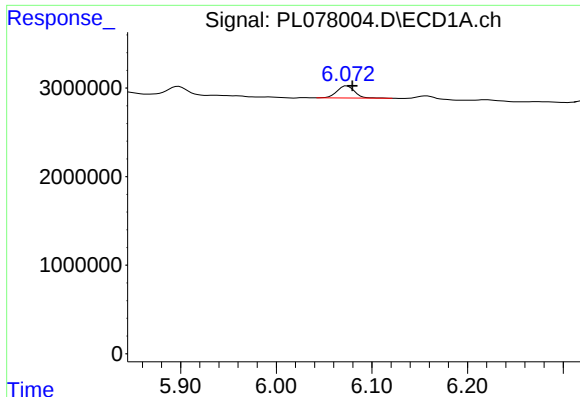
#11 alpha-Chlordane

R.T.: 5.898 min
Delta R.T.: -0.002 min
Response: 1313415
Conc: 0.76 ng/ml



#11 alpha-Chlordane

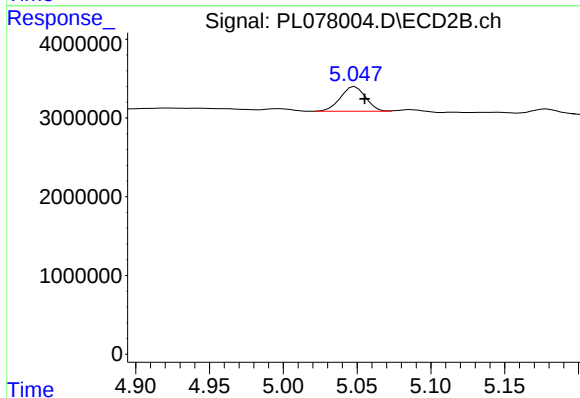
R.T.: 4.853 min
Delta R.T.: -0.008 min
Response: 1486283
Conc: 0.45 ng/ml



#12 4,4'-DDE

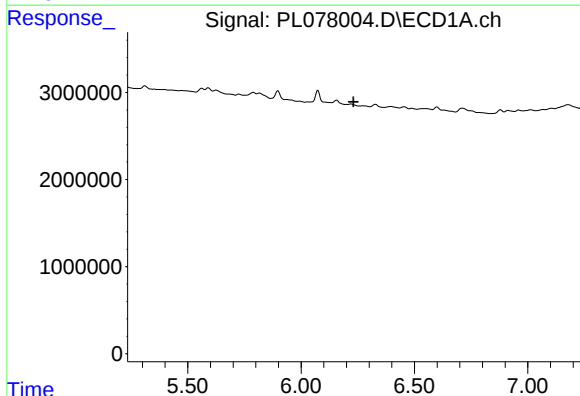
R.T.: 6.074 min
Delta R.T.: -0.006 min
Response: 1746404
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



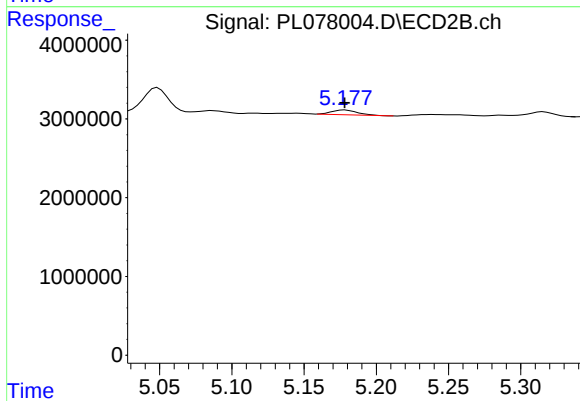
#12 4,4'-DDE

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 3712261
Conc: 1.14 ng/ml



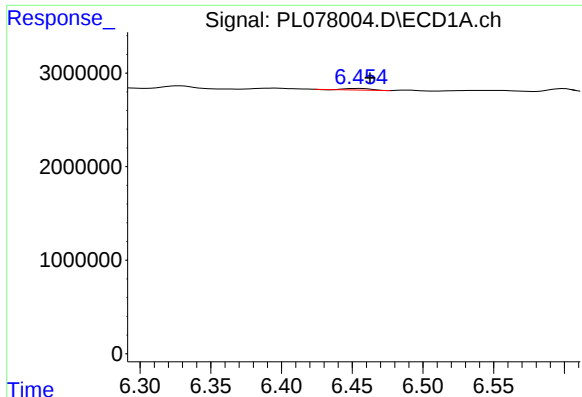
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#13 Dieldrin

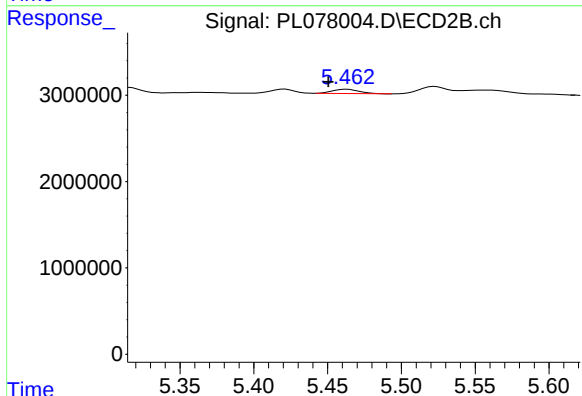
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 725969
Conc: 0.22 ng/ml



#14 Endrin

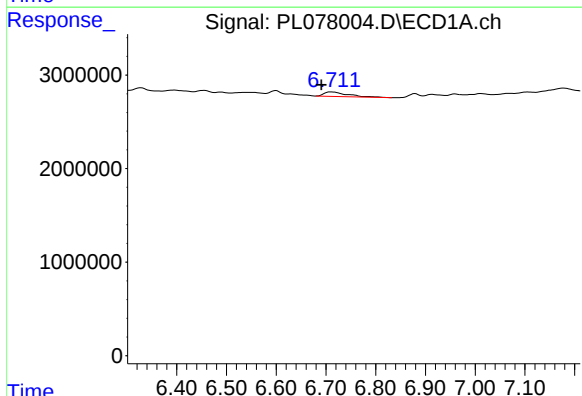
R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 213948
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



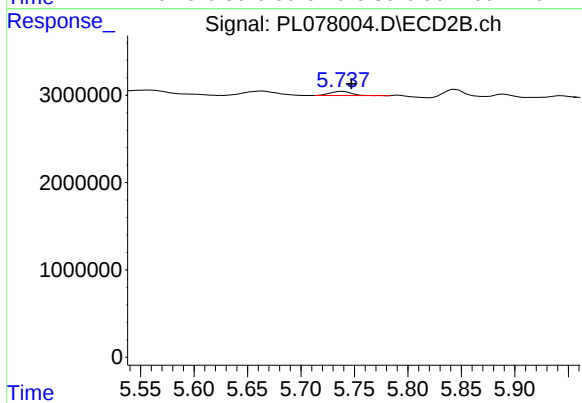
#14 Endrin

R.T.: 5.463 min
Delta R.T.: 0.013 min
Response: 633165
Conc: 0.22 ng/ml



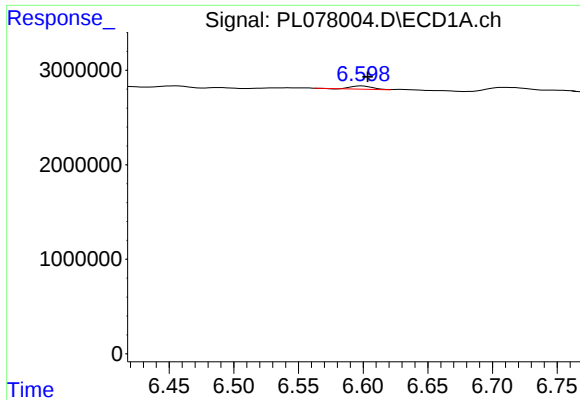
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: 0.020 min
Response: 1596254
Conc: 1.16 ng/ml



#15 Endosulfan II

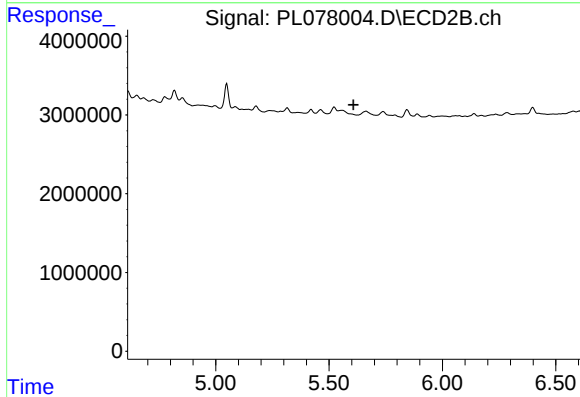
R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 650094
Conc: 0.25 ng/ml



#16 4,4'-DDD

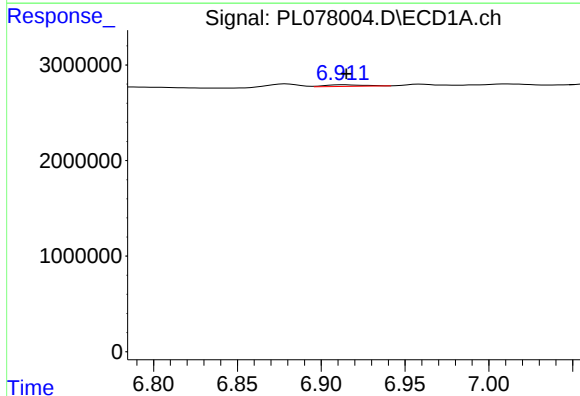
R.T.: 6.599 min
Delta R.T.: -0.004 min
Response: 416242
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



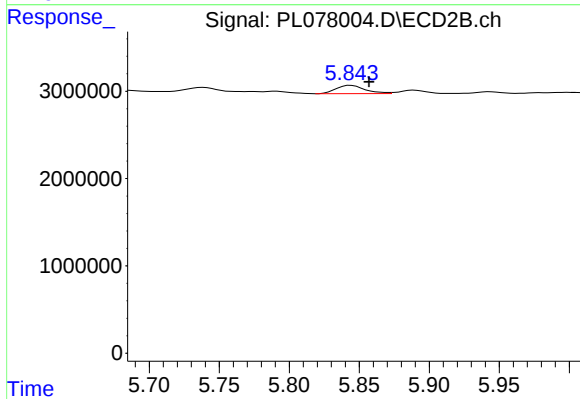
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.608 min
Response: 0
Conc: N.D.



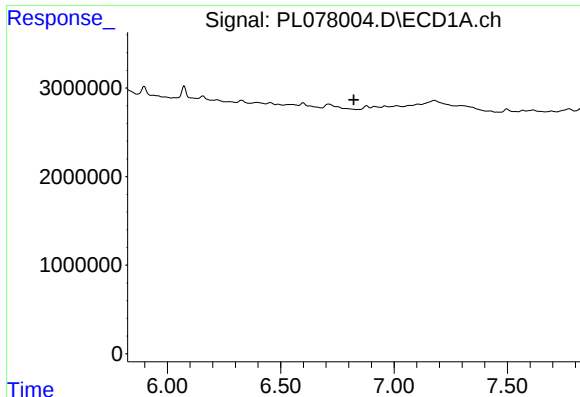
#17 4,4'-DDT

R.T.: 6.913 min
Delta R.T.: -0.002 min
Response: 261466
Conc: 0.21 ng/ml



#17 4,4'-DDT

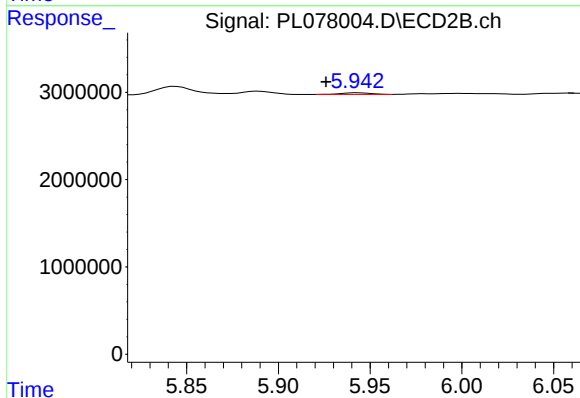
R.T.: 5.844 min
Delta R.T.: -0.013 min
Response: 1361199
Conc: 0.52 ng/ml



#18 Endrin aldehyde

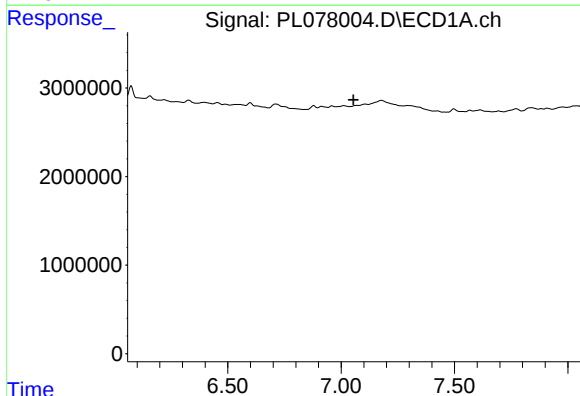
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



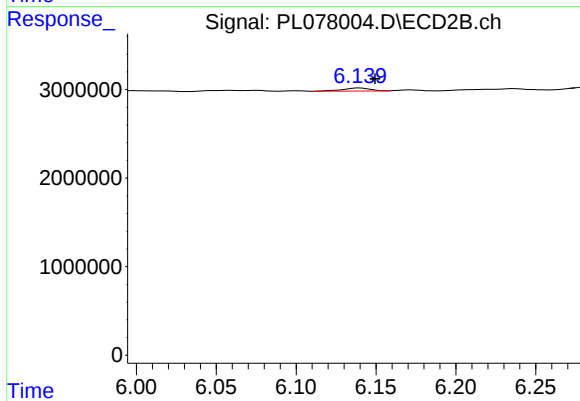
#18 Endrin aldehyde

R.T.: 5.943 min
Delta R.T.: 0.017 min
Response: 209837
Conc: 0.10 ng/ml



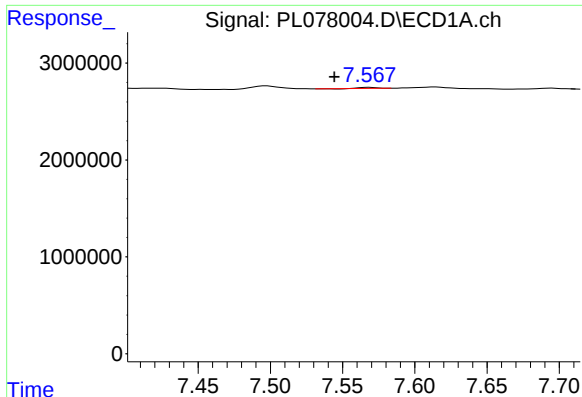
#19 Endosulfan Sulfate

R.T.: 7.070 min
Delta R.T.: 0.015 min
Response: -140838
Conc: N.D.



#19 Endosulfan Sulfate

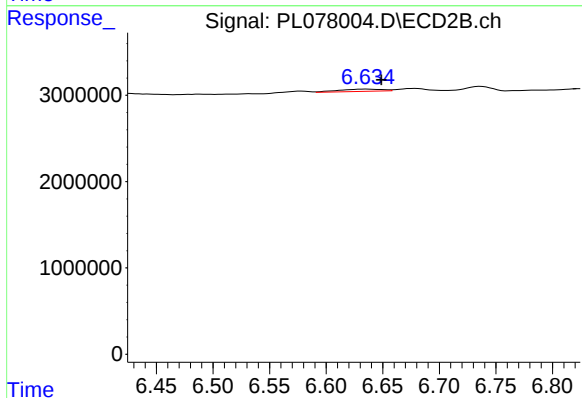
R.T.: 6.140 min
Delta R.T.: -0.010 min
Response: 430737
Conc: 0.16 ng/ml



#21 Endrin ketone

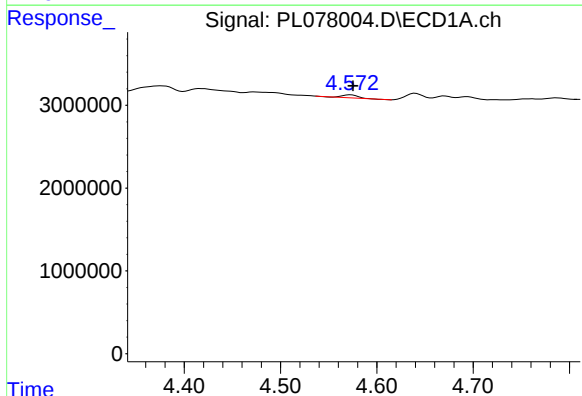
R.T.: 7.568 min
Delta R.T.: 0.024 min
Response: 61570
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



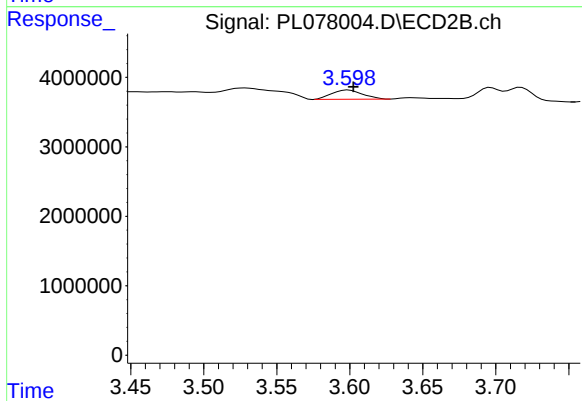
#21 Endrin ketone

R.T.: 6.636 min
Delta R.T.: -0.013 min
Response: 685512
Conc: 0.23 ng/ml



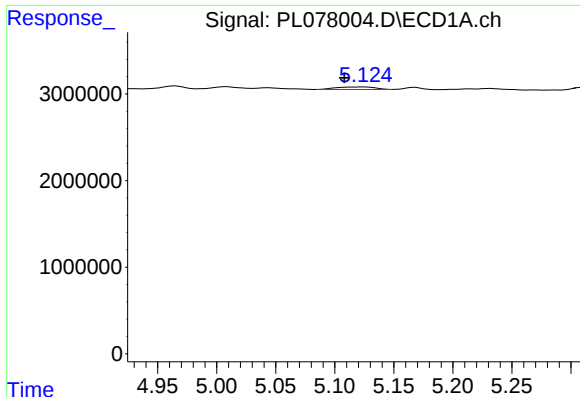
#23 Chlordane-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 403455
Conc: 6.49 ng/ml



#23 Chlordane-1

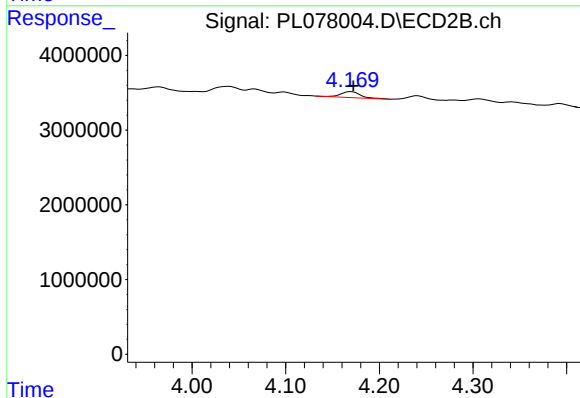
R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 1976056
Conc: 18.19 ng/ml



#24 Chlordane-2

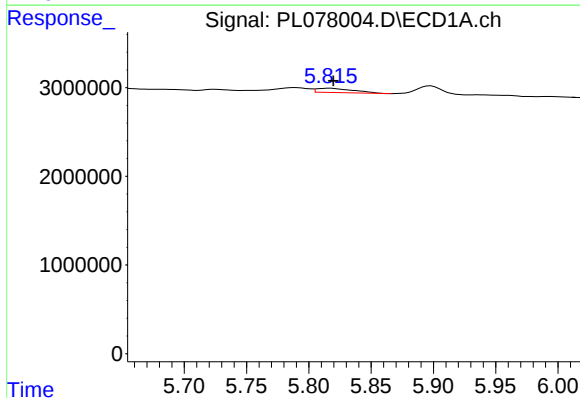
R.T.: 5.125 min
Delta R.T.: 0.017 min
Response: 660089
Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



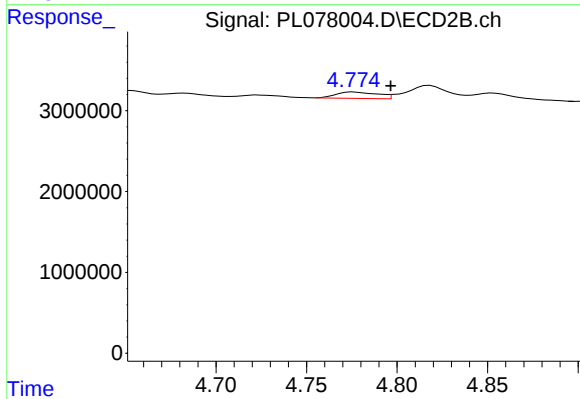
#24 Chlordane-2

R.T.: 4.170 min
Delta R.T.: -0.002 min
Response: 1182876
Conc: 9.87 ng/ml



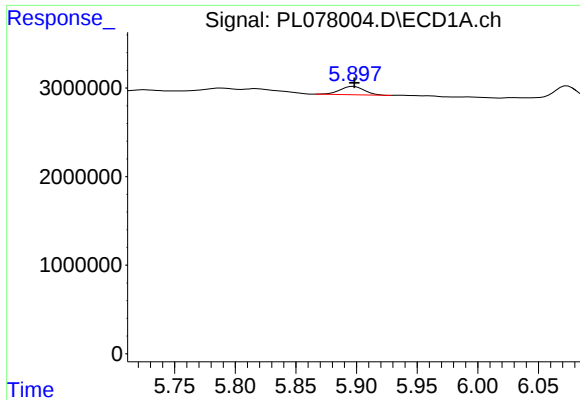
#25 Chlordane-3

R.T.: 5.817 min
Delta R.T.: -0.003 min
Response: 1003978
Conc: 4.08 ng/ml



#25 Chlordane-3

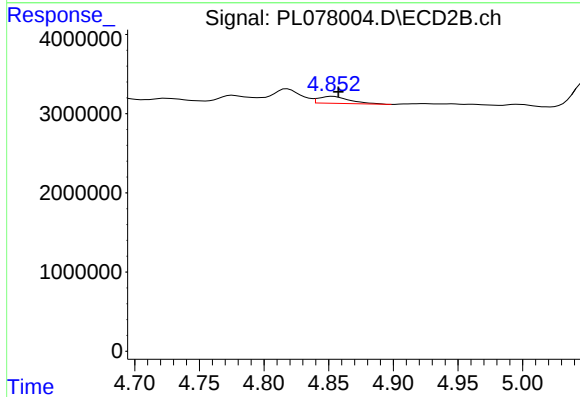
R.T.: 4.776 min
Delta R.T.: -0.021 min
Response: 1259949
Conc: 3.66 ng/ml



#26 Chlordane-4

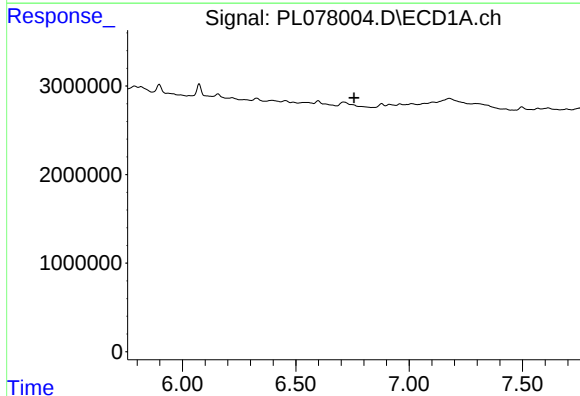
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 1313415
Conc: 4.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



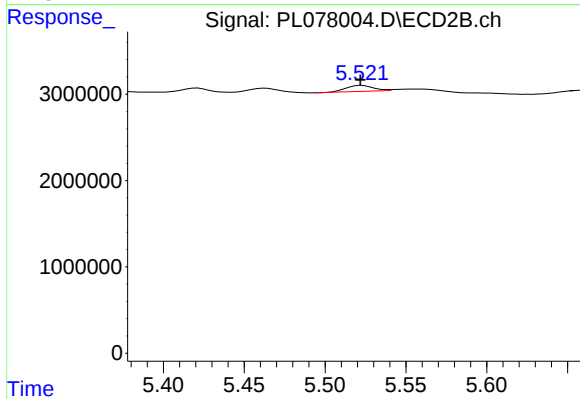
#26 Chlordane-4

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 1486283
Conc: 4.10 ng/ml



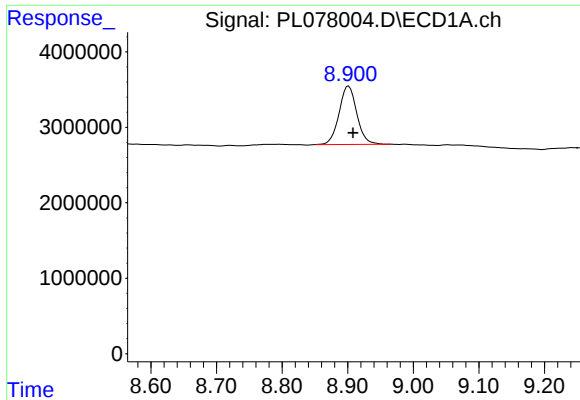
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



#27 Chlordane-5

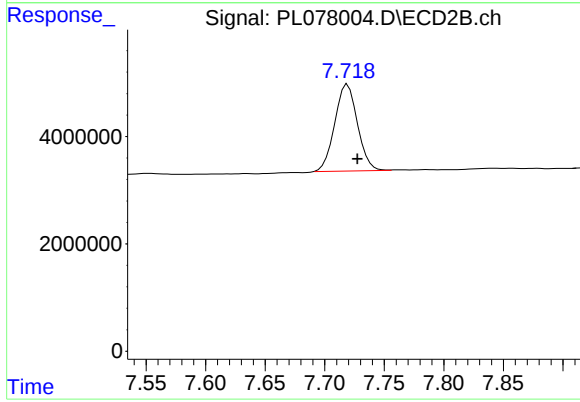
R.T.: 5.523 min
Delta R.T.: 0.001 min
Response: 807653
Conc: 8.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: -0.007 min
Response: 14571801
Conc: 11.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: -0.008 min
Response: 21429975
Conc: 8.54 ng/ml