

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078015.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 17:23
 Operator : AR\AJ
 Sample : N4892-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 23:44:19 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	2.623	14427249	24675443	9.000	8.312
2)	SA Decachlor...	8.901	7.718	9984467	16503158	7.725	6.574
Target Compounds							
2)	A alpha-BHC	3.909f	0.000	146205	0	0.062	N.D. #
4)	MA Heptachlor	4.817f	3.787	1066026	297084	0.481	0.075 #
5)	MB Aldrin	5.129	4.044	1388005	2200446	0.698	0.580
6)	B beta-BHC	0.000	3.750	0	477269	N.D.	0.287 #
8)	B Heptachlo...	5.566	0.000	3154834	0	1.810	N.D. #
10)	B gamma-Chl...	5.817	4.817f	2443603	7657813	1.396	2.247 #
11)	B alpha-Chl...	5.897	4.853	4889863	2779690	2.831	0.839 #
12)	B 4,4'-DDE	6.075	5.049	14228589	27626680	8.938	8.491
13)	MA Dieldrin	6.221	5.178	536065	2252931	0.332	0.679 #
14)	MA Endrin	0.000	5.465	0	5479477	N.D.	1.922 #
15)	B Endosulfa...	6.713f	5.738	1263773	717508	0.915	0.272 #
16)	A 4,4'-DDD	6.600	5.602	1685484	294778	1.440	0.114 #
17)	MA 4,4'-DDT	6.910	5.848	2216898	6045068	1.750	2.294 #
18)	B Endrin al...	0.000	5.941f	0	1153784	N.D.	0.559 #
19)	B Endosulfa...	0.000	6.140	0	2234136	N.D.	0.831 #
21)	B Endrin ke...	0.000	6.639	0	225716	N.D.	0.075 #
23)	Chlordane-1	4.572	3.599	1213300	4016525	19.516	36.963 #
24)	Chlordane-2	5.103	4.168	670221	2679575	10.052	22.369 #
25)	Chlordane-3	5.817	4.817f	2443603	7657813	9.923	22.262 #
26)	Chlordane-4	5.897	4.853	4889863	2779690	16.433	7.661 #
27)	Chlordane-5	0.000	5.522	0	2623476	N.D.	27.882 #

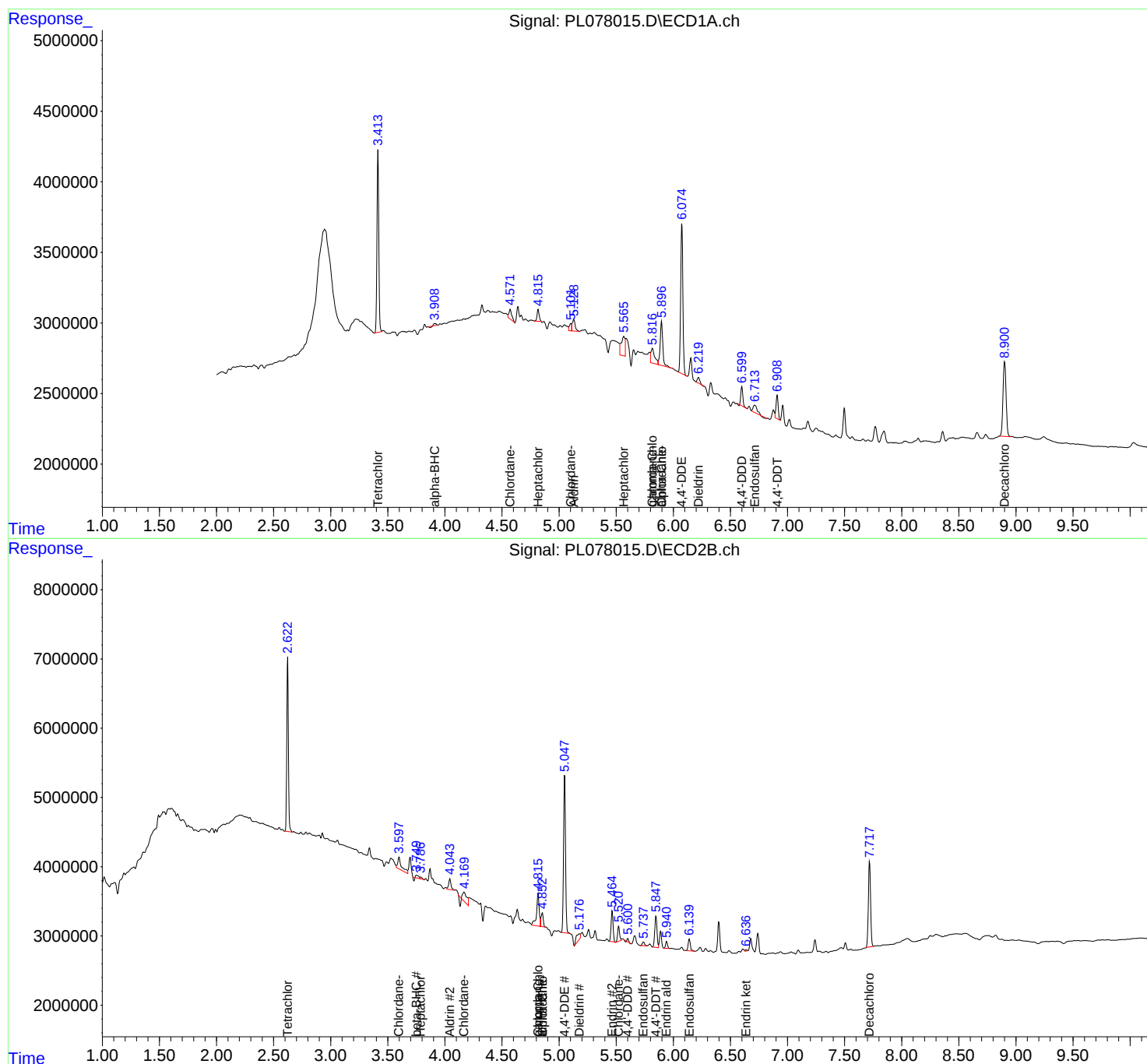
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

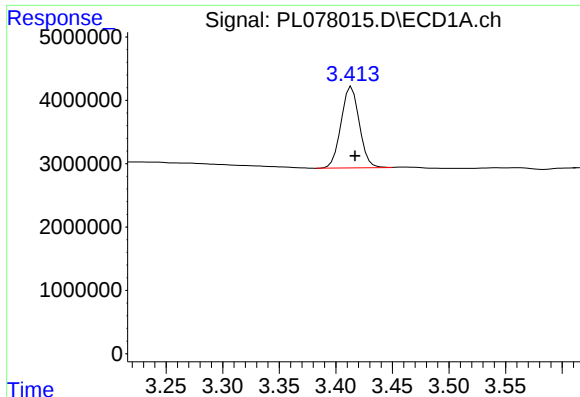
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078015.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 17:23
Operator : AR\AJ
Sample : N4892-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:44:19 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

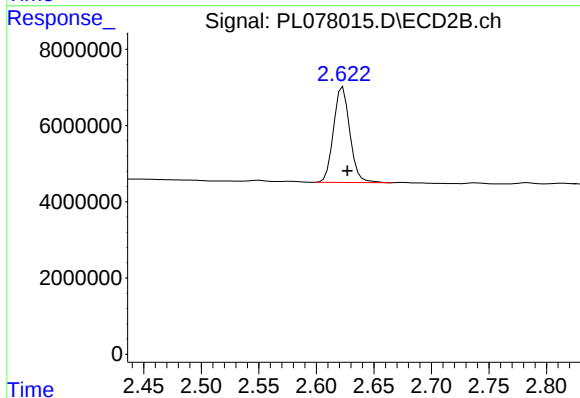




#1 Tetrachloro-m-xylene

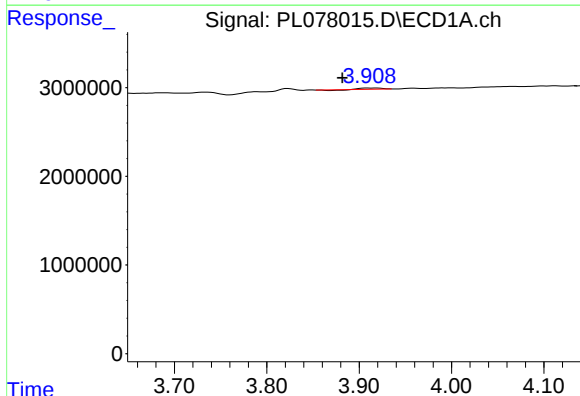
R.T.: 3.414 min
Delta R.T.: -0.003 min
Response: 14427249
Conc: 9.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



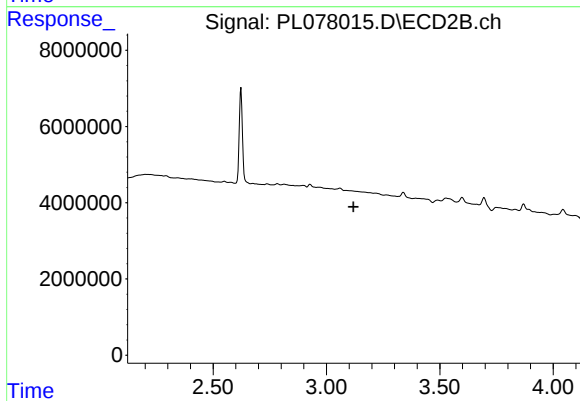
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 24675443
Conc: 8.31 ng/ml



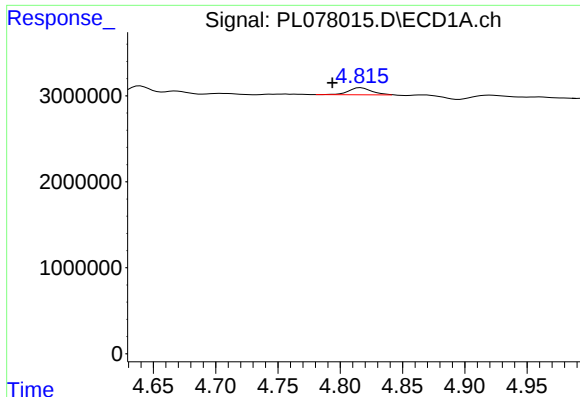
#2 alpha-BHC

R.T.: 3.909 min
Delta R.T.: 0.028 min
Response: 146205
Conc: 0.06 ng/ml



#2 alpha-BHC

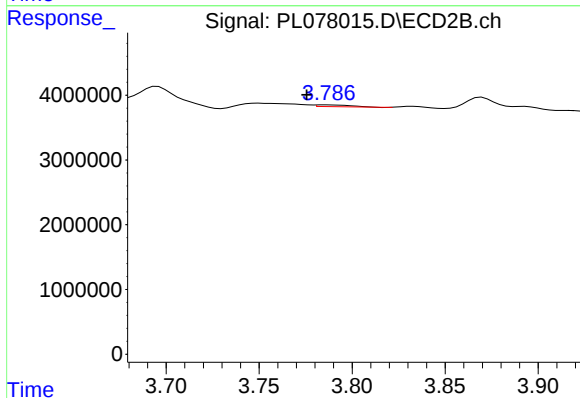
R.T.: 0.000 min
Exp R.T.: 3.119 min
Response: 0
Conc: N.D.



#4 Heptachlor

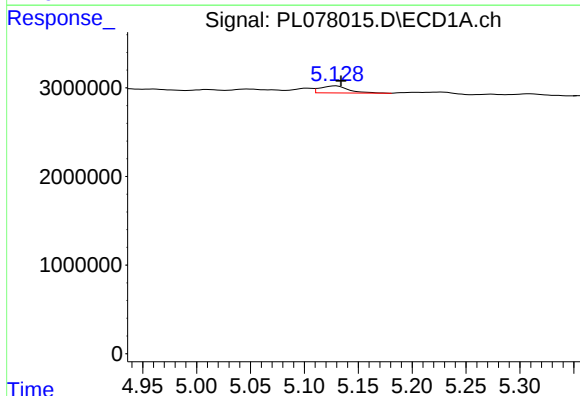
R.T.: 4.817 min
Delta R.T.: 0.023 min
Response: 1066026
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



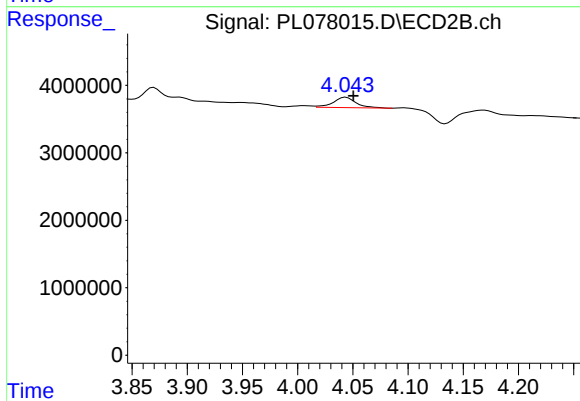
#4 Heptachlor

R.T.: 3.787 min
Delta R.T.: 0.012 min
Response: 297084
Conc: 0.08 ng/ml



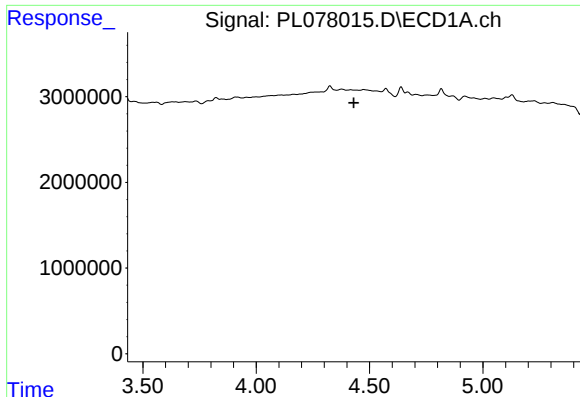
#5 Aldrin

R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 1388005
Conc: 0.70 ng/ml



#5 Aldrin

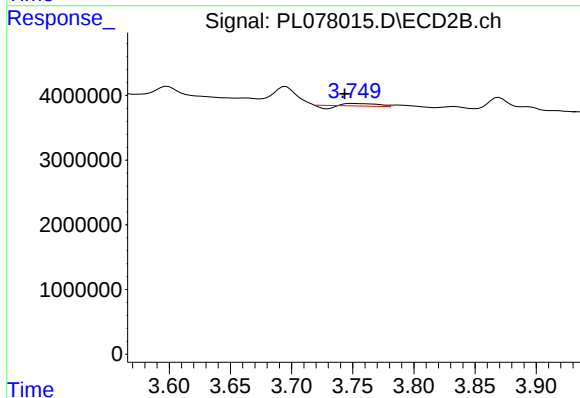
R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 2200446
Conc: 0.58 ng/ml



#6 beta-BHC

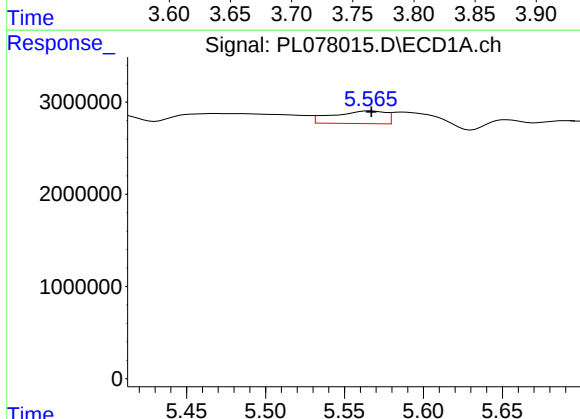
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



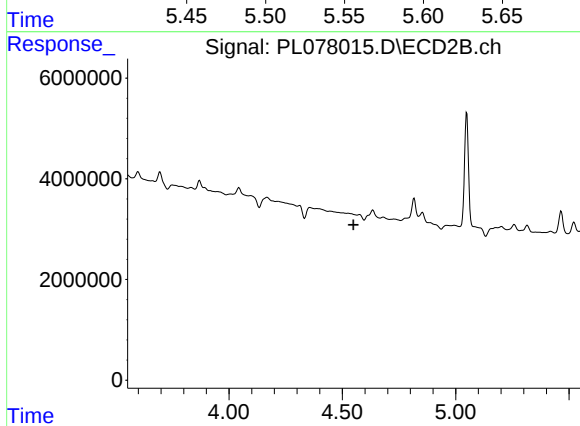
#6 beta-BHC

R.T.: 3.750 min
Delta R.T.: 0.006 min
Response: 477269
Conc: 0.29 ng/ml



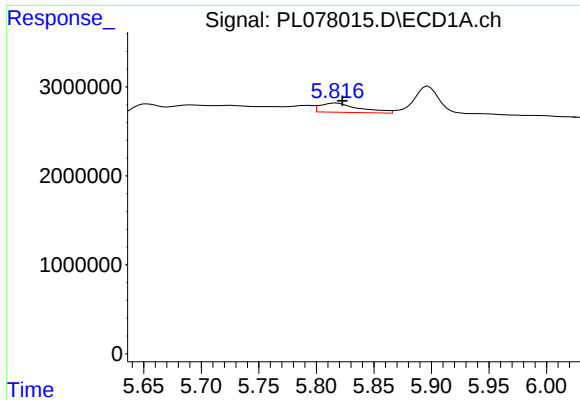
#8 Heptachlor epoxide

R.T.: 5.566 min
Delta R.T.: 0.000 min
Response: 3154834
Conc: 1.81 ng/ml



#8 Heptachlor epoxide

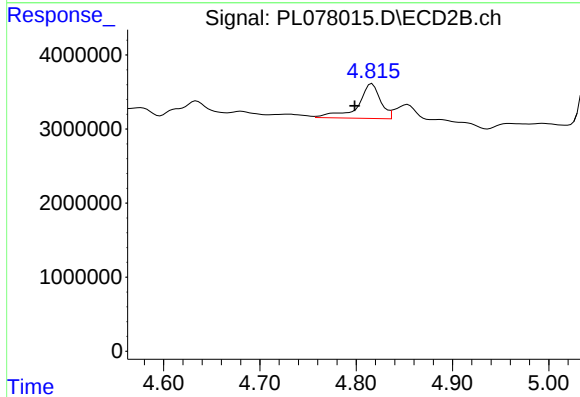
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

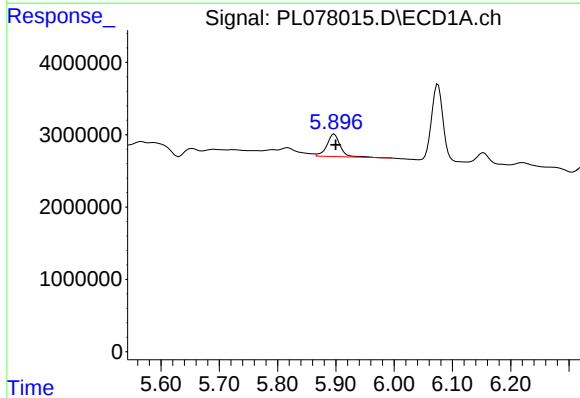
R.T.: 5.817 min
Delta R.T.: -0.005 min
Response: 2443603
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



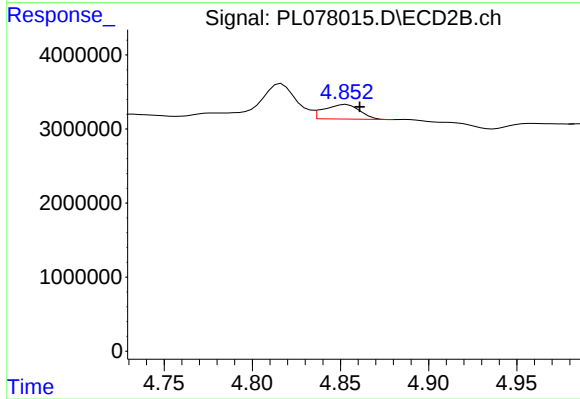
#10 gamma-Chlordane

R.T.: 4.817 min
Delta R.T.: 0.018 min
Response: 7657813
Conc: 2.25 ng/ml



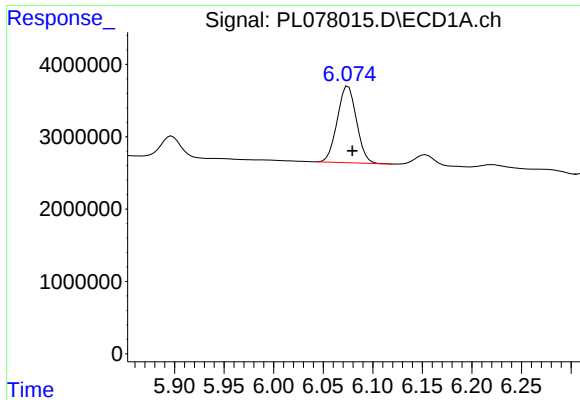
#11 alpha-Chlordane

R.T.: 5.897 min
Delta R.T.: -0.003 min
Response: 4889863
Conc: 2.83 ng/ml



#11 alpha-Chlordane

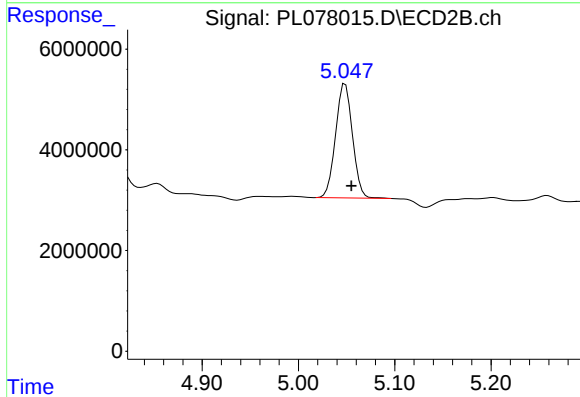
R.T.: 4.853 min
Delta R.T.: -0.007 min
Response: 2779690
Conc: 0.84 ng/ml



#12 4,4'-DDE

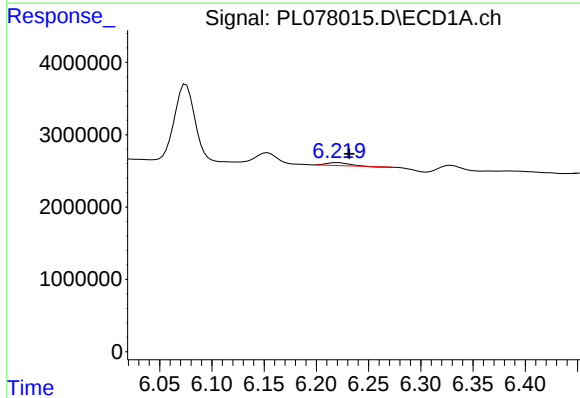
R.T.: 6.075 min
Delta R.T.: -0.004 min
Response: 14228589
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



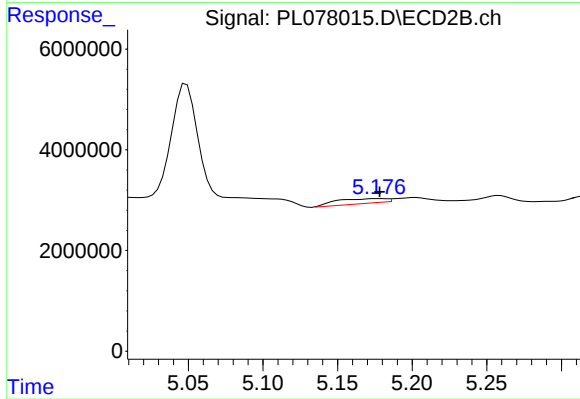
#12 4,4'-DDE

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 27626680
Conc: 8.49 ng/ml



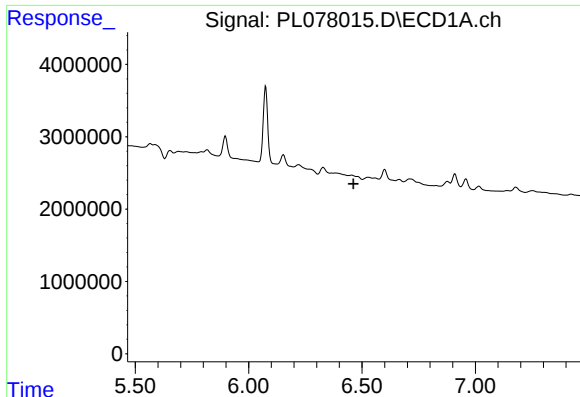
#13 Dieldrin

R.T.: 6.221 min
Delta R.T.: -0.011 min
Response: 536065
Conc: 0.33 ng/ml



#13 Dieldrin

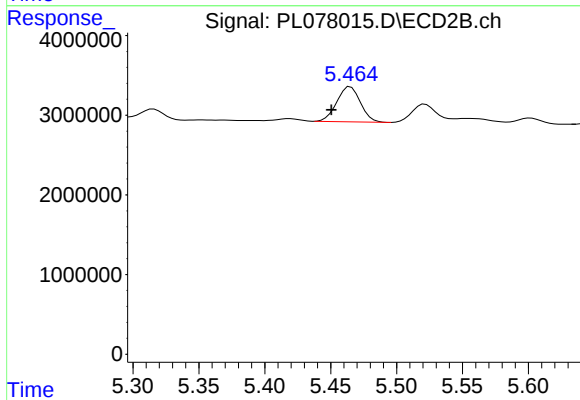
R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 2252931
Conc: 0.68 ng/ml



#14 Endrin

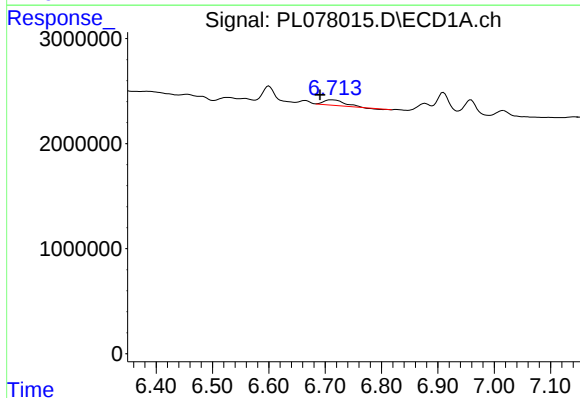
R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



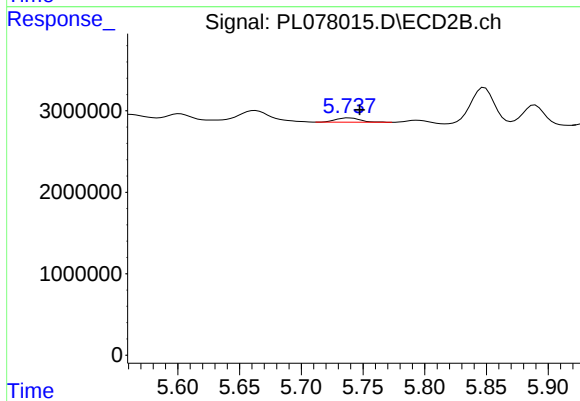
#14 Endrin

R.T.: 5.465 min
Delta R.T.: 0.014 min
Response: 5479477
Conc: 1.92 ng/ml



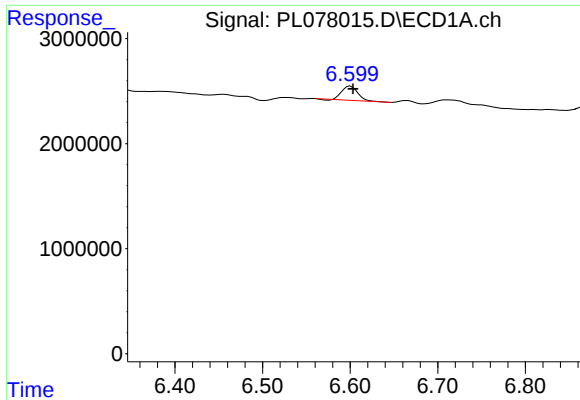
#15 Endosulfan II

R.T.: 6.713 min
Delta R.T.: 0.022 min
Response: 1263773
Conc: 0.91 ng/ml



#15 Endosulfan II

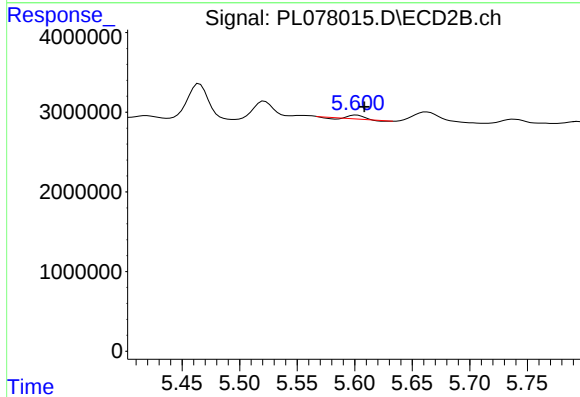
R.T.: 5.738 min
Delta R.T.: -0.009 min
Response: 717508
Conc: 0.27 ng/ml



#16 4,4'-DDD

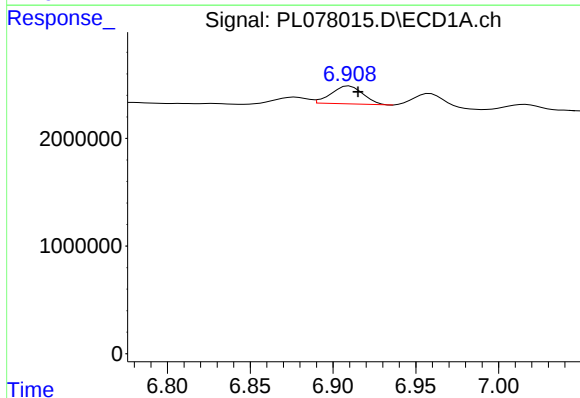
R.T.: 6.600 min
Delta R.T.: -0.003 min
Response: 1685484
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



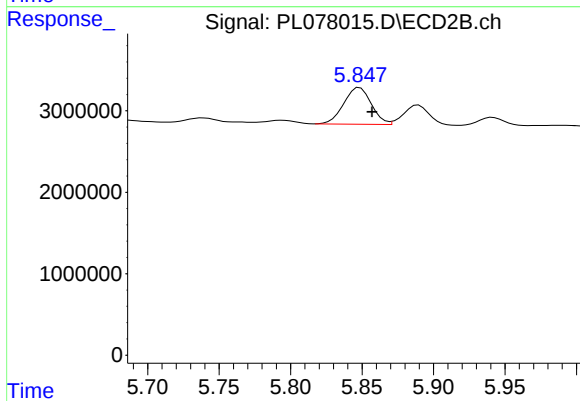
#16 4,4'-DDD

R.T.: 5.602 min
Delta R.T.: -0.007 min
Response: 294778
Conc: 0.11 ng/ml



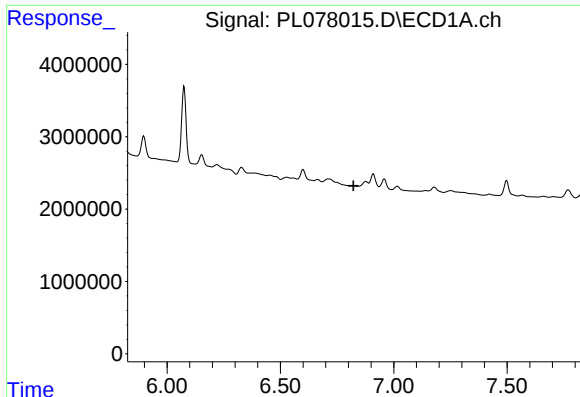
#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: -0.005 min
Response: 2216898
Conc: 1.75 ng/ml



#17 4,4'-DDT

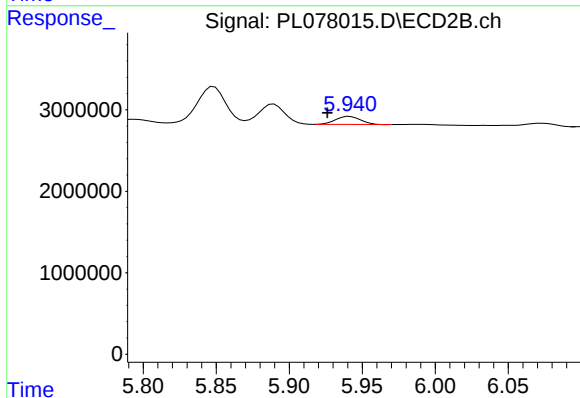
R.T.: 5.848 min
Delta R.T.: -0.009 min
Response: 6045068
Conc: 2.29 ng/ml



#18 Endrin aldehyde

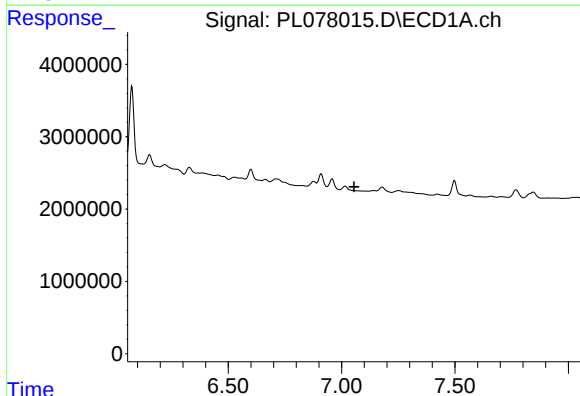
R.T.: 0.000 min
Exp R.T.: 6.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



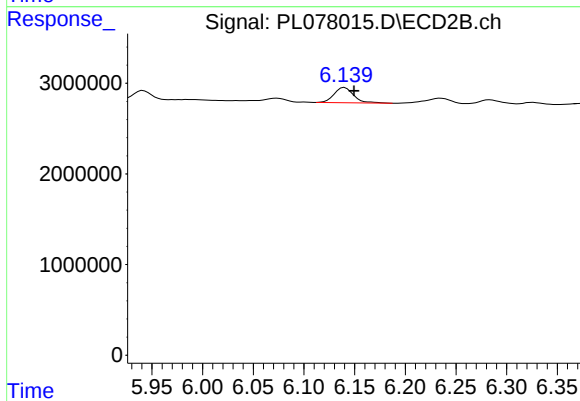
#18 Endrin aldehyde

R.T.: 5.941 min
Delta R.T.: 0.015 min
Response: 1153784
Conc: 0.56 ng/ml



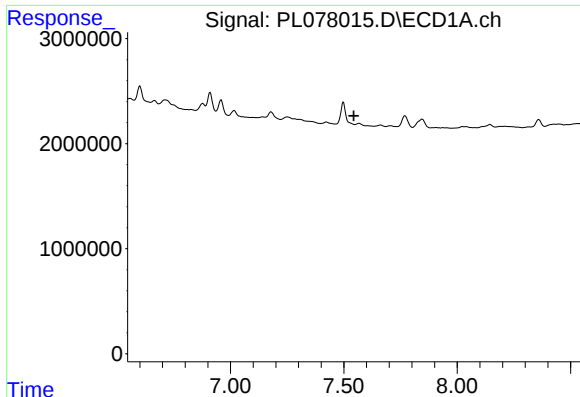
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

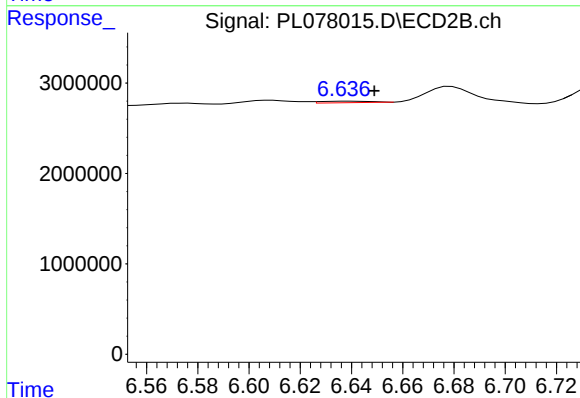
R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 2234136
Conc: 0.83 ng/ml



#21 Endrin ketone

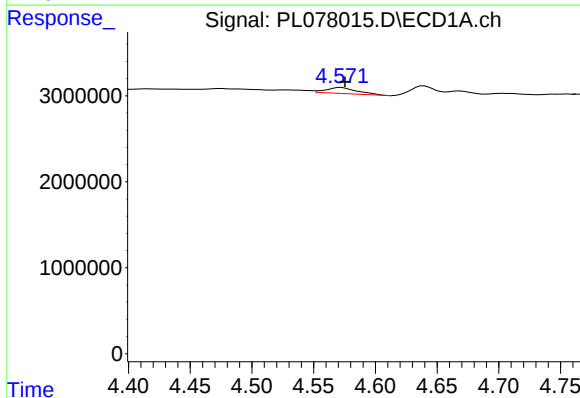
R.T.: 0.000 min
Exp R.T.: 7.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



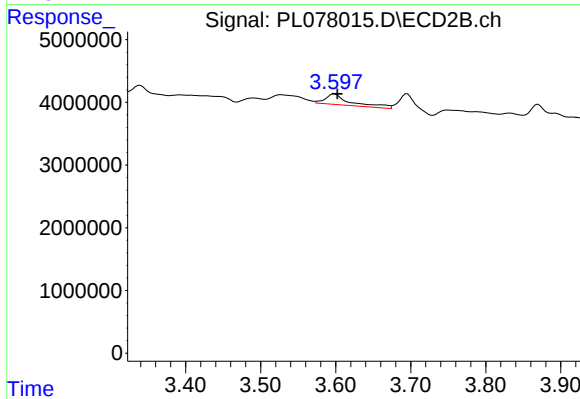
#21 Endrin ketone

R.T.: 6.639 min
Delta R.T.: -0.010 min
Response: 225716
Conc: 0.07 ng/ml



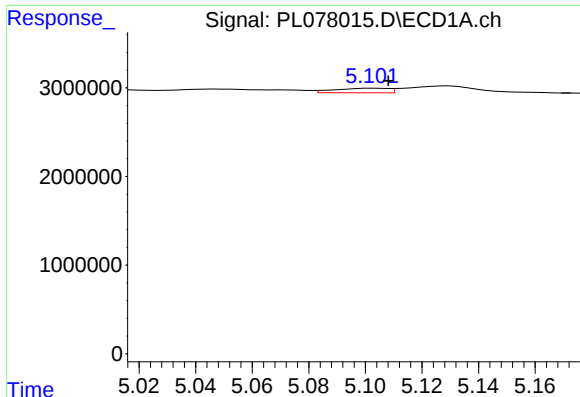
#23 Chlordane-1

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 1213300
Conc: 19.52 ng/ml



#23 Chlordane-1

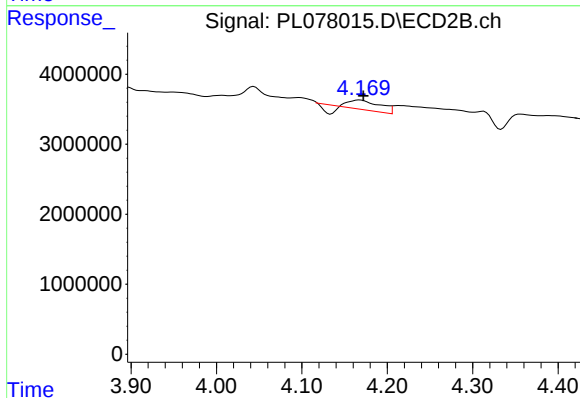
R.T.: 3.599 min
Delta R.T.: -0.004 min
Response: 4016525
Conc: 36.96 ng/ml



#24 Chlordane-2

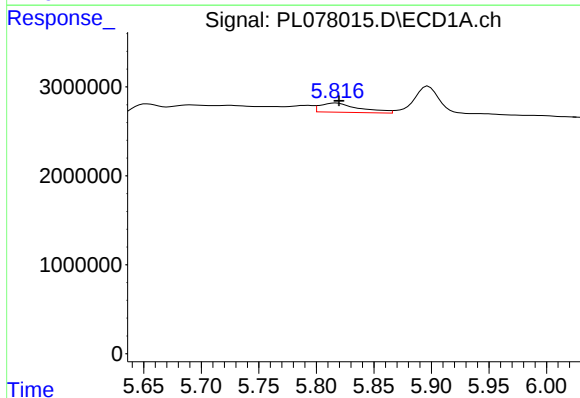
R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 670221
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



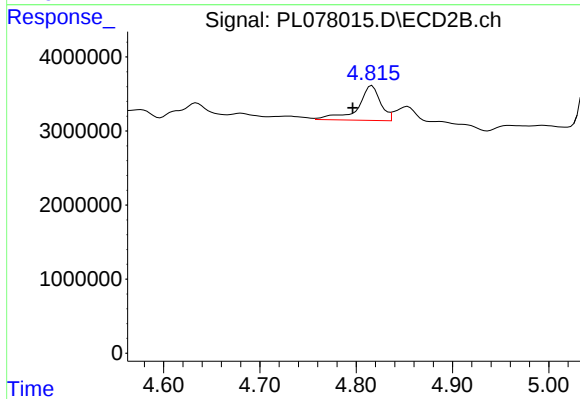
#24 Chlordane-2

R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 2679575
Conc: 22.37 ng/ml



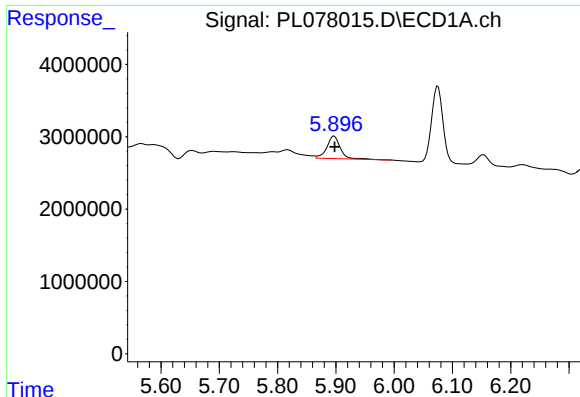
#25 Chlordane-3

R.T.: 5.817 min
Delta R.T.: -0.003 min
Response: 2443603
Conc: 9.92 ng/ml



#25 Chlordane-3

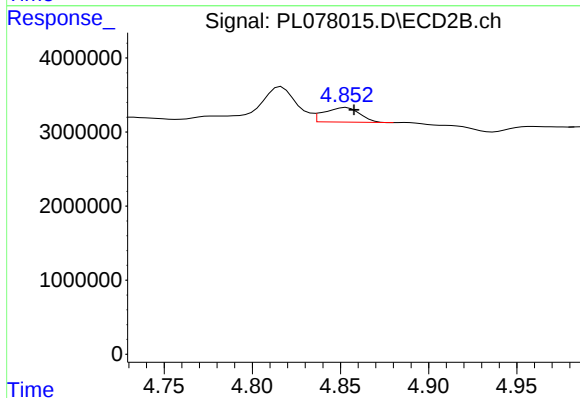
R.T.: 4.817 min
Delta R.T.: 0.020 min
Response: 7657813
Conc: 22.26 ng/ml



#26 Chlordane-4

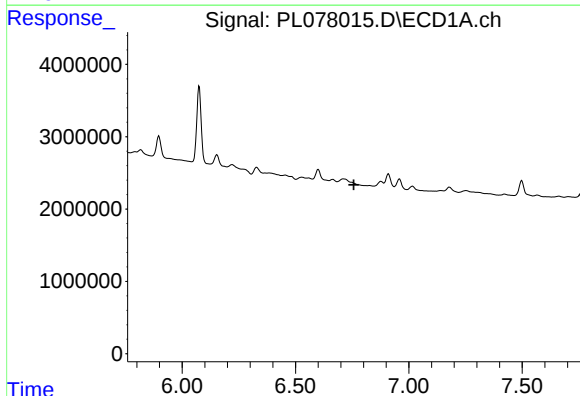
R.T.: 5.897 min
Delta R.T.: -0.001 min
Response: 4889863
Conc: 16.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



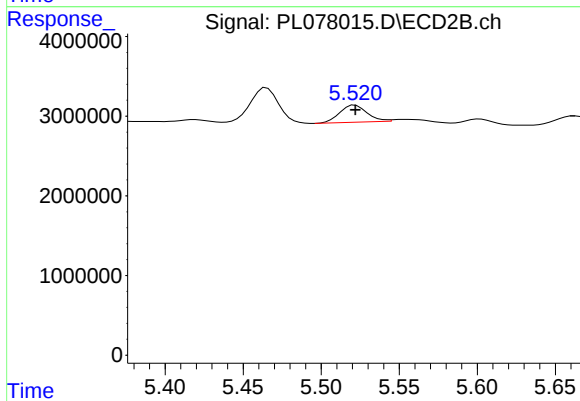
#26 Chlordane-4

R.T.: 4.853 min
Delta R.T.: -0.004 min
Response: 2779690
Conc: 7.66 ng/ml



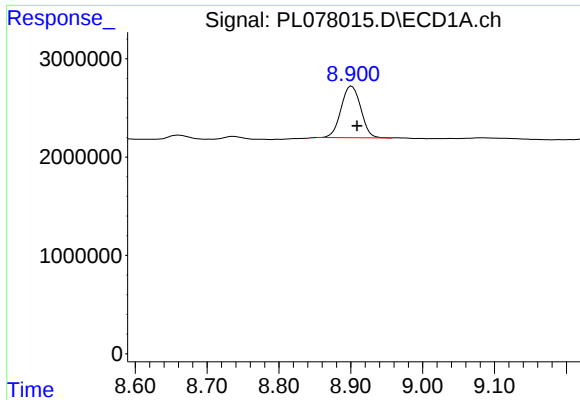
#27 Chlordane-5

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



#27 Chlordane-5

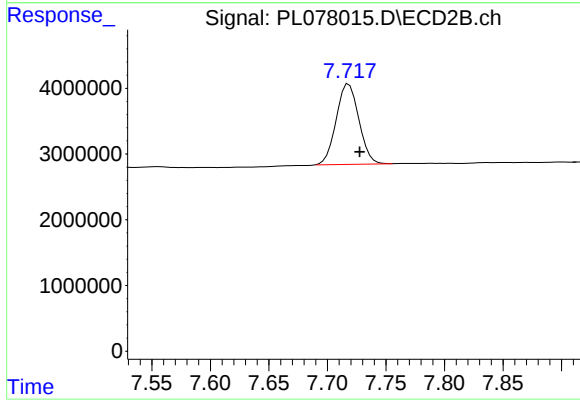
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 2623476
Conc: 27.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.007 min
Response: 9984467
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: -0.009 min
Response: 16503158
Conc: 6.57 ng/ml