

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101122\
 Data File : PL078282.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2022 15:34
 Operator : AR\AJ
 Sample : N5080-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 00:41:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 03 19:46:18 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...	3.419	2.621	15205156	25896233	8.244	9.214
28)	SA Decachlor...	8.907	7.718	17118782	24020689	10.904	11.069
Target Compounds							
2)	A alpha-BHC	0.000	3.128	0	9235	N.D.	0.002 #
4)	MA Heptachlor	4.788	3.782	177967	6887460	0.068	1.825 #
5)	MB Aldrin	5.108f	4.038	11528667	1986123	4.863	0.556 #
6)	B beta-BHC	4.428	3.754	654544	13037043	0.571	8.156 #
7)	B delta-BHC	0.000	3.944f	0	6290416	N.D.	1.608 #
8)	B Heptachlo...	5.588f	0.000	316345	0	0.147	N.D. #
10)	B gamma-Chl...	5.822	4.814f	1674790	8651165	0.805	2.713 #
11)	B alpha-Chl...	5.902	4.852	6222039	6125891	3.016	2.000 #
12)	B 4,4'-DDE	6.079	5.047	5807035	12262030	3.003	4.046 #
13)	MA Dieldrin	6.231	5.178	402366	919555	0.208	0.298 #
14)	MA Endrin	0.000	5.460f	0	150853	N.D.	0.058 #
15)	B Endosulfa...	6.694	5.740	2194791	1976288	1.210	0.751 #
16)	A 4,4'-DDD	6.607	0.000	809133	0	0.555	N.D. #
17)	MA 4,4'-DDT	6.914	5.847	1569377	2473487	0.949	1.014
18)	B Endrin al...	0.000	5.942f	0	390403	N.D.	0.199 #
19)	B Endosulfa...	0.000	6.137	0	361514	N.D.	0.145 #
21)	B Endrin ke...	7.560f	0.000	1896713	0	1.134	N.D. #
23)	Chlordane-1	4.577	3.597	606370	7684177	8.267	75.063 #
24)	Chlordane-2	5.108	4.170	11528667	3268130	142.903	29.315 #
25)	Chlordane-3	5.822	4.814f	1674790	8651165	5.627	26.948 #
26)	Chlordane-4	5.902	4.852	6222039	6125891	17.333	18.287
27)	Chlordane-5	6.760	5.521	1334398	1795538	22.037	21.674

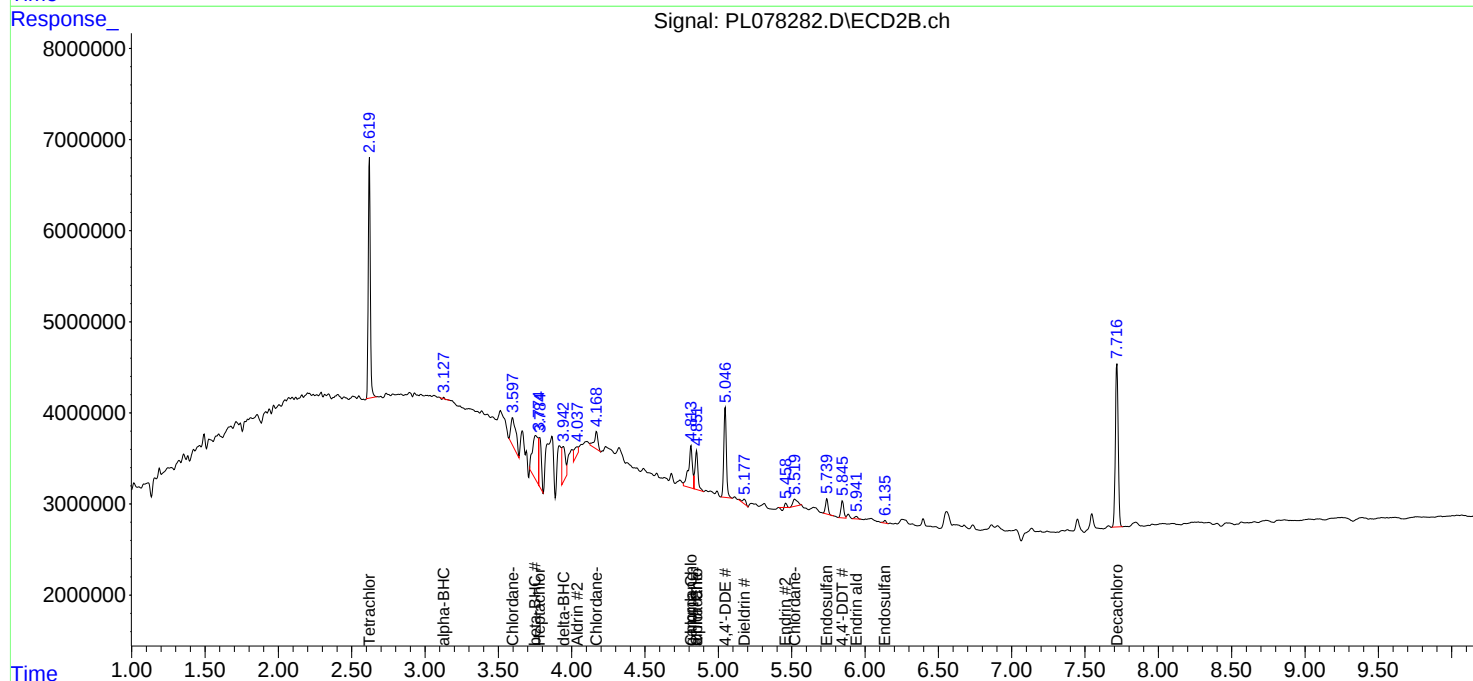
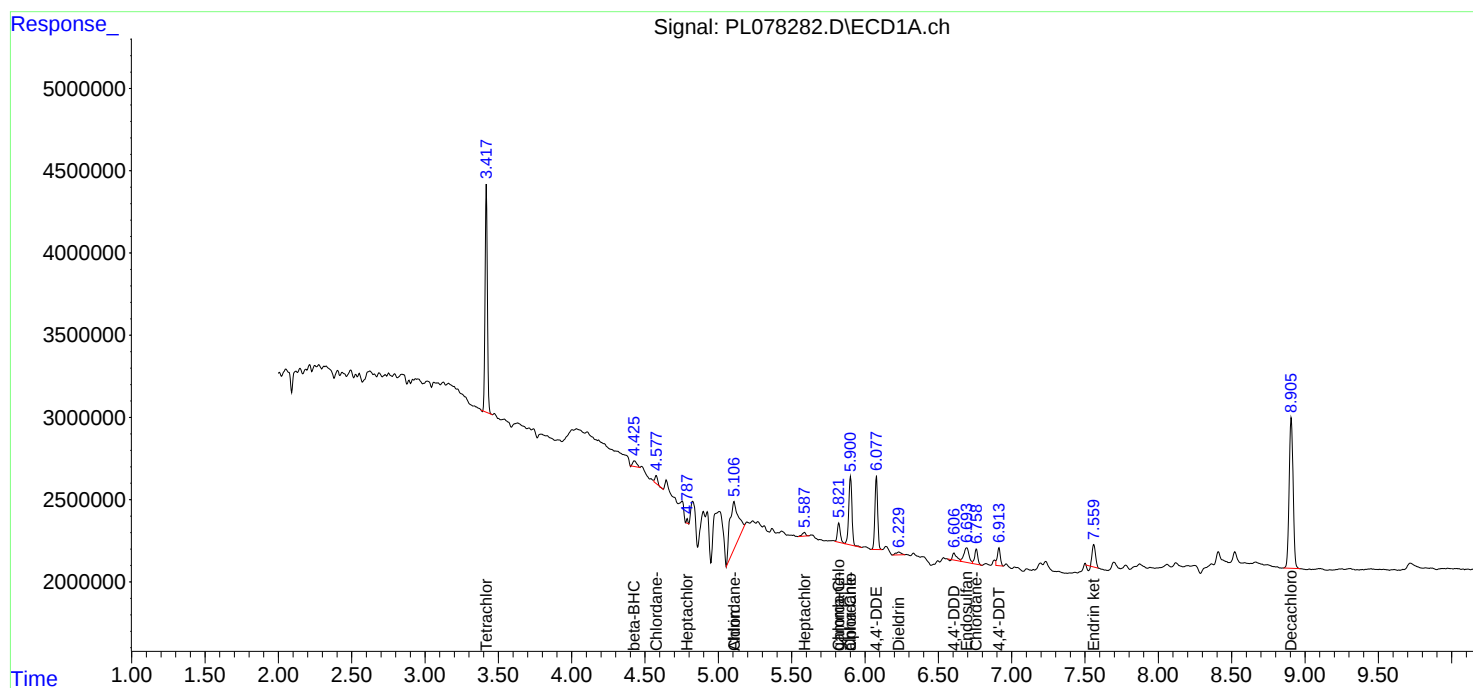
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

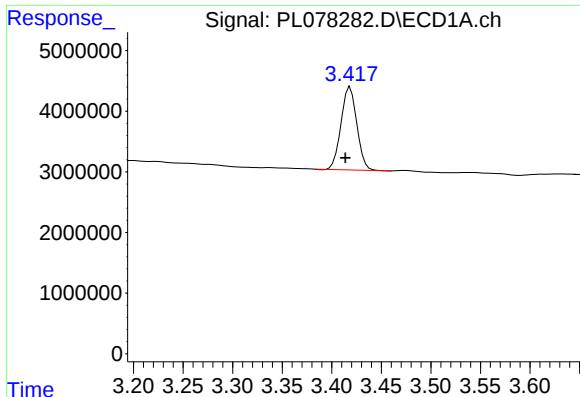
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101122\
Data File : PL078282.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2022 15:34
Operator : AR\AJ
Sample : N5080-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 00:41:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100322.M
Quant Title : GC Extractables
QLast Update : Mon Oct 03 19:46:18 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

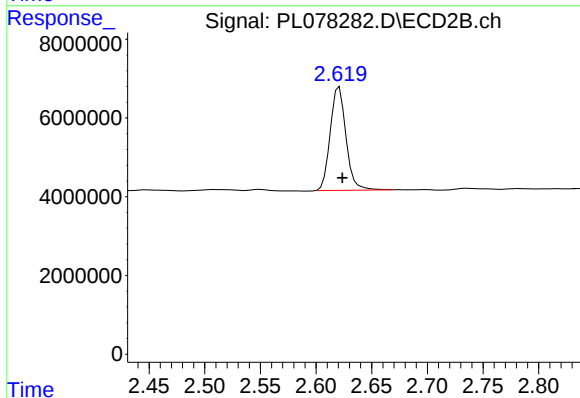




#1 Tetrachloro-m-xylene

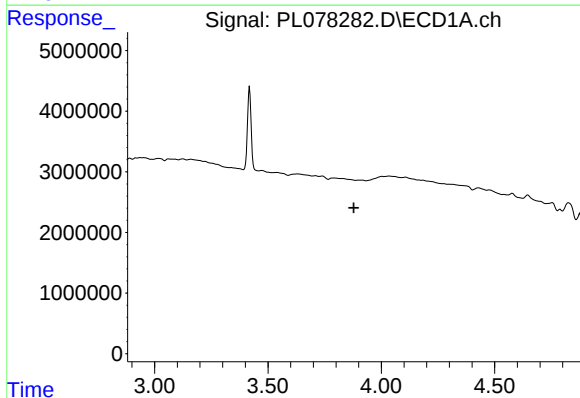
R.T.: 3.419 min
Delta R.T.: 0.005 min
Response: 15205156
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



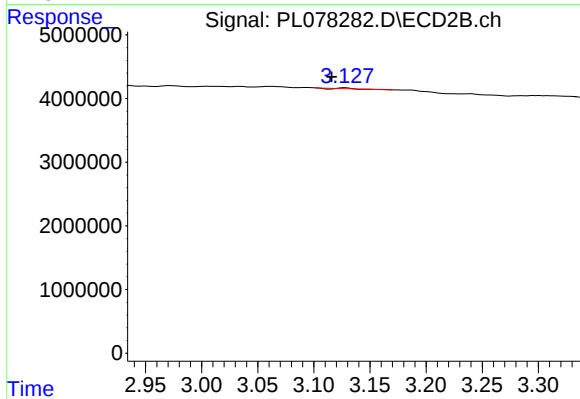
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.003 min
Response: 25896233
Conc: 9.21 ng/ml



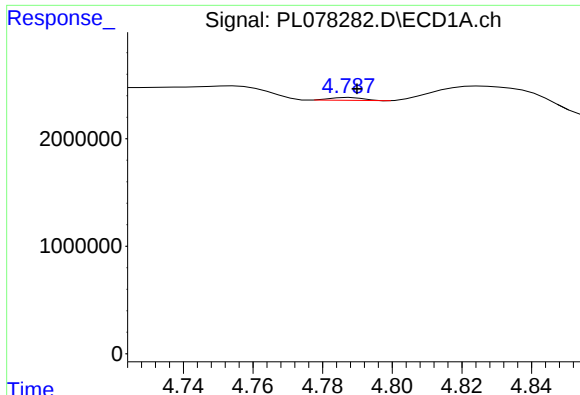
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.878 min
Response: 0
Conc: N.D.



#2 alpha-BHC

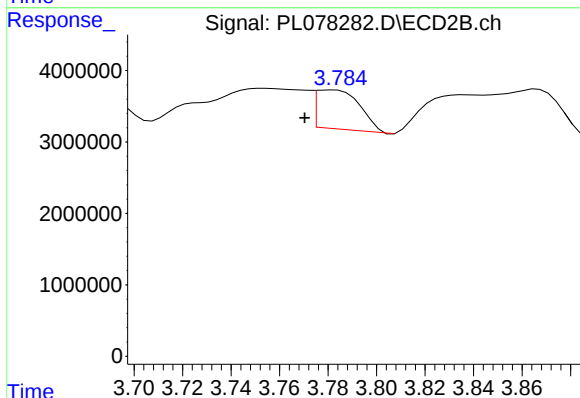
R.T.: 3.128 min
Delta R.T.: 0.013 min
Response: 9235
Conc: 0.00 ng/ml



#4 Heptachlor

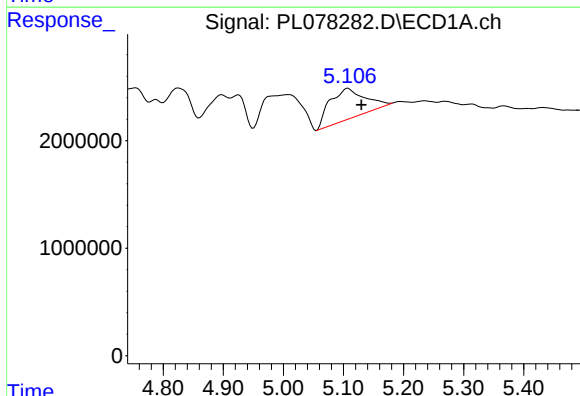
R.T.: 4.788 min
Delta R.T.: -0.002 min
Response: 177967
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



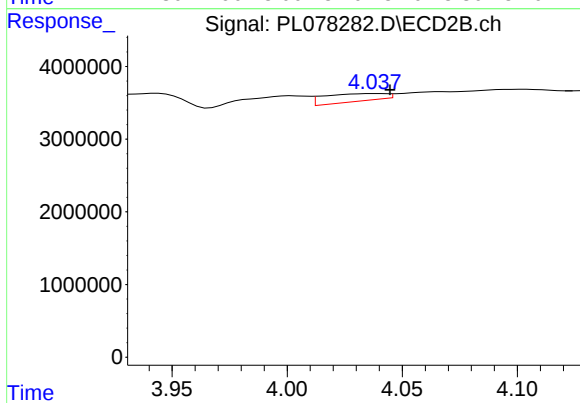
#4 Heptachlor

R.T.: 3.782 min
Delta R.T.: 0.012 min
Response: 6887460
Conc: 1.82 ng/ml



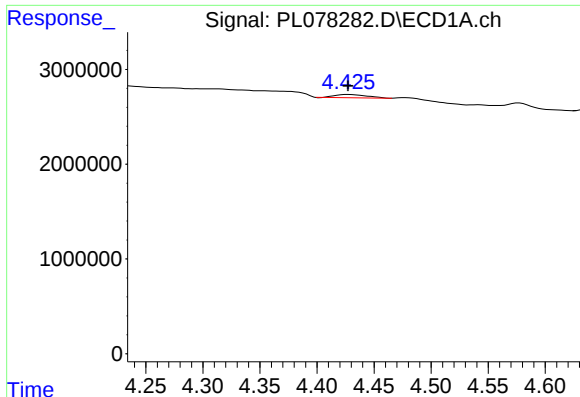
#5 Aldrin

R.T.: 5.108 min
Delta R.T.: -0.022 min
Response: 11528667
Conc: 4.86 ng/ml



#5 Aldrin

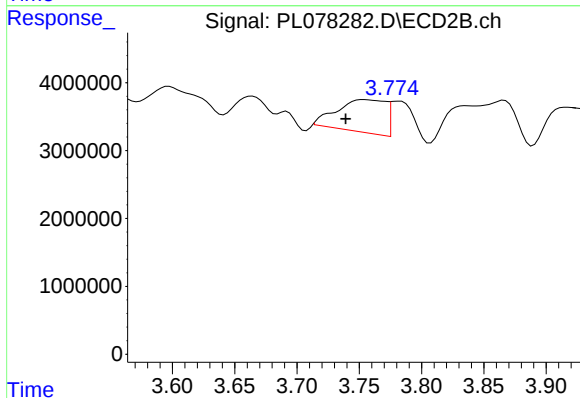
R.T.: 4.038 min
Delta R.T.: -0.006 min
Response: 1986123
Conc: 0.56 ng/ml



#6 beta-BHC

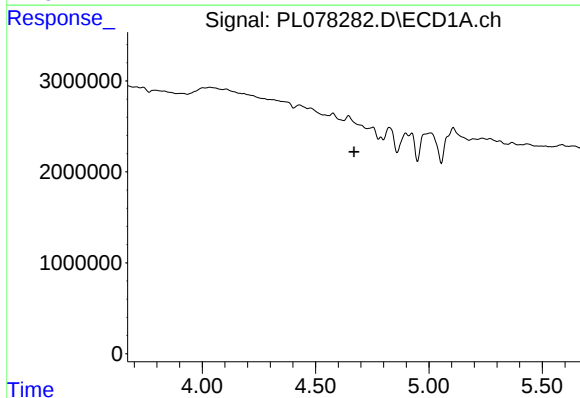
R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 654544
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



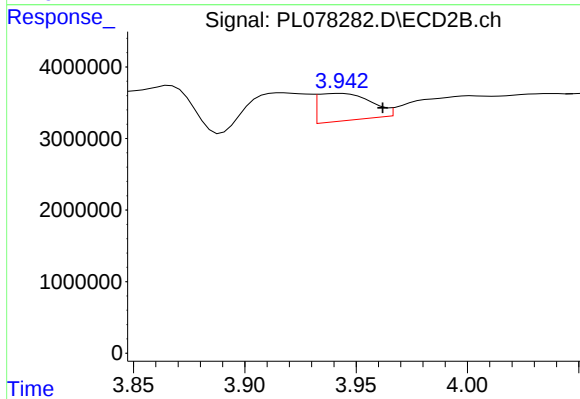
#6 beta-BHC

R.T.: 3.754 min
Delta R.T.: 0.015 min
Response: 13037043
Conc: 8.16 ng/ml



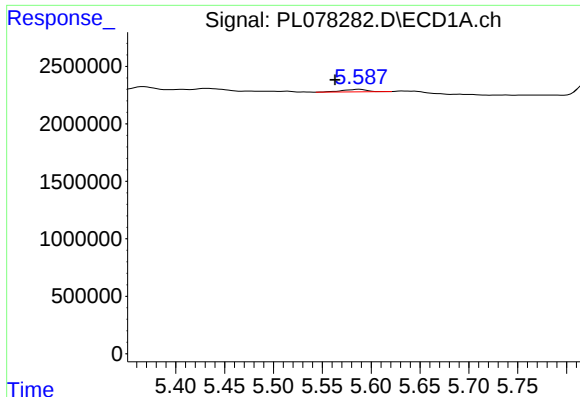
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



#7 delta-BHC

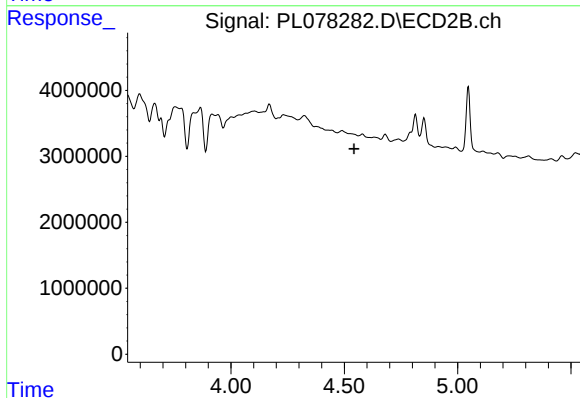
R.T.: 3.944 min
Delta R.T.: -0.018 min
Response: 6290416
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

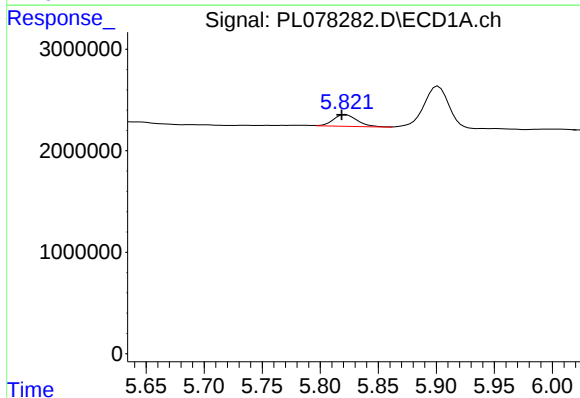
R.T.: 5.588 min
Delta R.T.: 0.025 min
Response: 316345
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



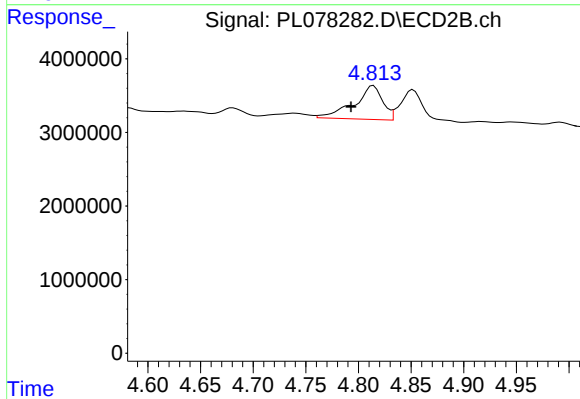
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



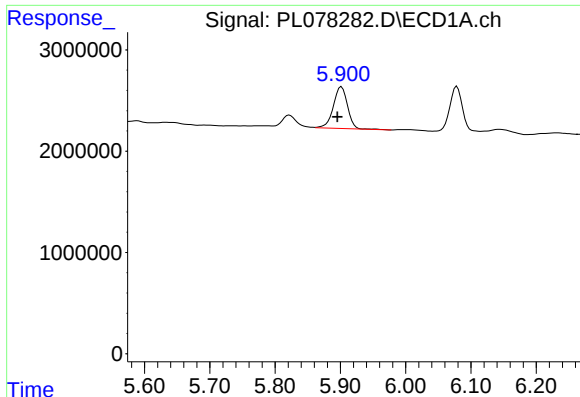
#10 gamma-Chlordane

R.T.: 5.822 min
Delta R.T.: 0.003 min
Response: 1674790
Conc: 0.80 ng/ml



#10 gamma-Chlordane

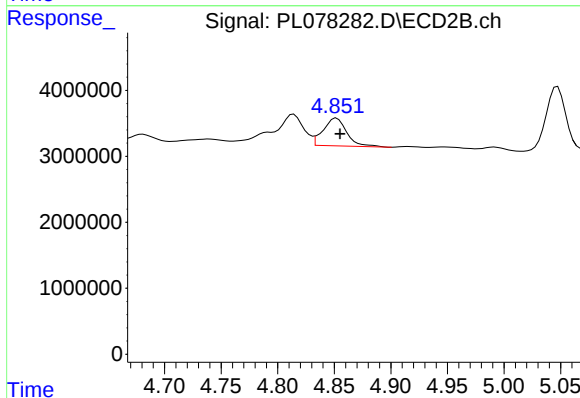
R.T.: 4.814 min
Delta R.T.: 0.021 min
Response: 8651165
Conc: 2.71 ng/ml



#11 alpha-Chlordane

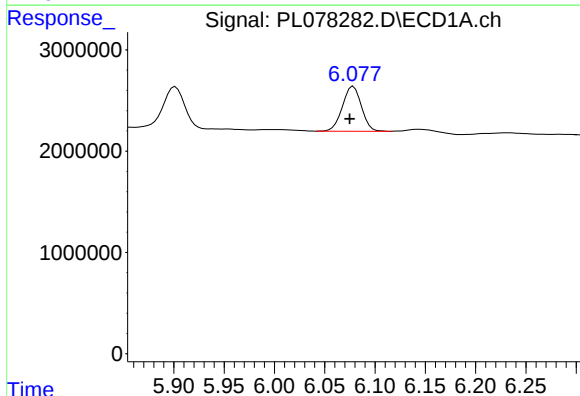
R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 6222039
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



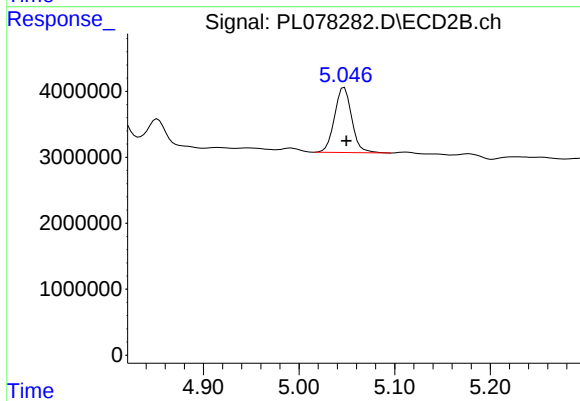
#11 alpha-Chlordane

R.T.: 4.852 min
Delta R.T.: -0.003 min
Response: 6125891
Conc: 2.00 ng/ml



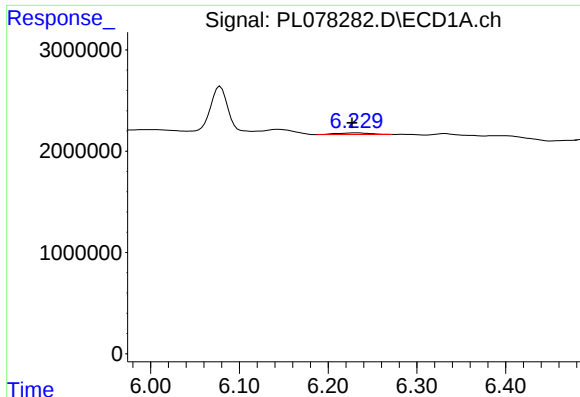
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 5807035
Conc: 3.00 ng/ml



#12 4,4'-DDE

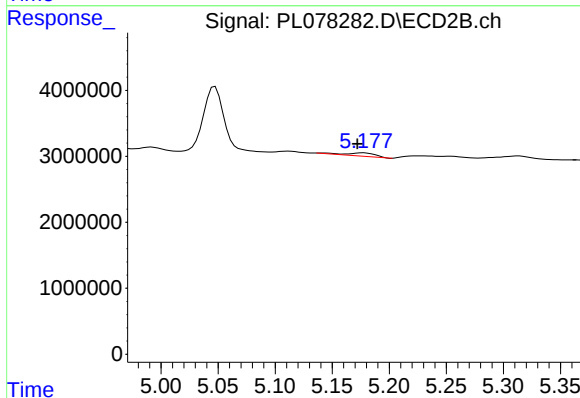
R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 12262030
Conc: 4.05 ng/ml



#13 Dieldrin

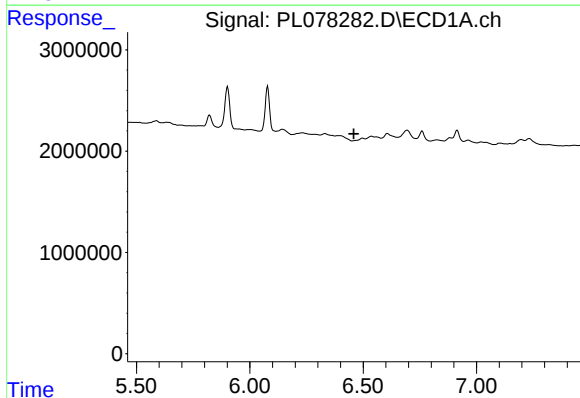
R.T.: 6.231 min
Delta R.T.: 0.004 min
Response: 402366
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



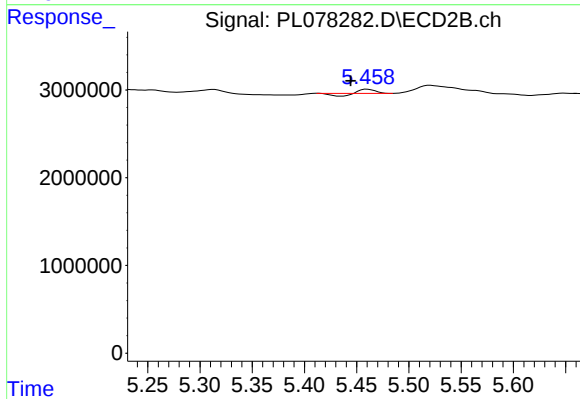
#13 Dieldrin

R.T.: 5.178 min
Delta R.T.: 0.005 min
Response: 919555
Conc: 0.30 ng/ml



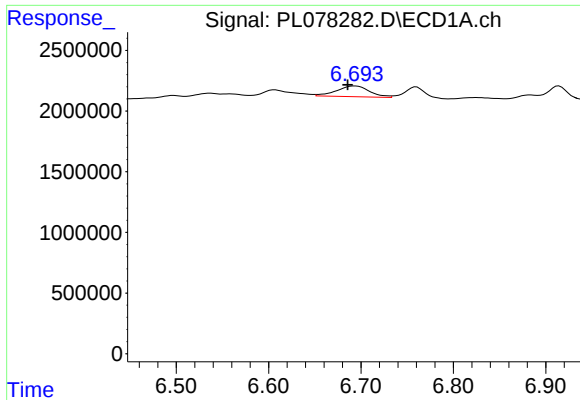
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 Endrin

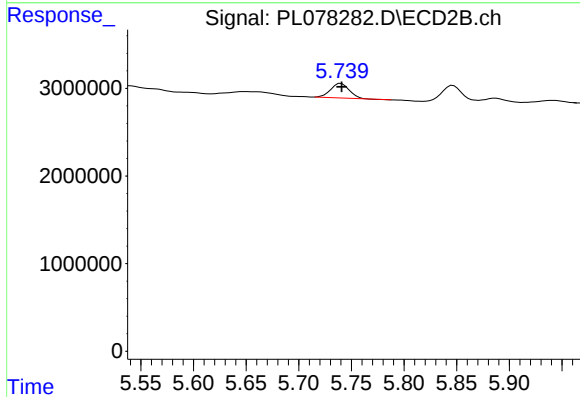
R.T.: 5.460 min
Delta R.T.: 0.016 min
Response: 150853
Conc: 0.06 ng/ml



#15 Endosulfan II

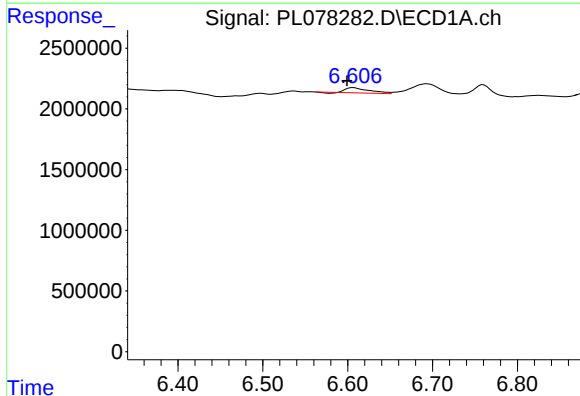
R.T.: 6.694 min
Delta R.T.: 0.008 min
Response: 2194791
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



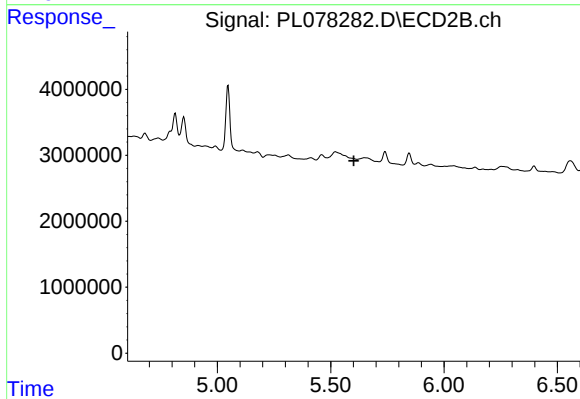
#15 Endosulfan II

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 1976288
Conc: 0.75 ng/ml



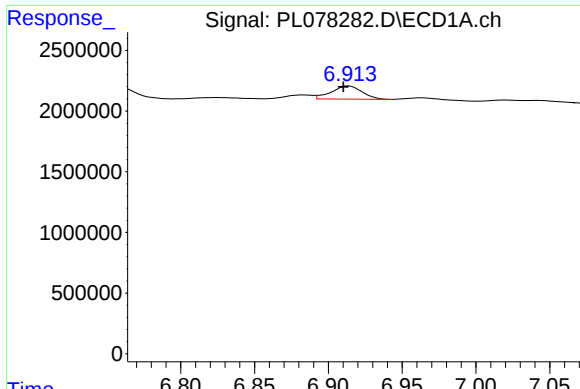
#16 4,4'-DDD

R.T.: 6.607 min
Delta R.T.: 0.008 min
Response: 809133
Conc: 0.55 ng/ml



#16 4,4'-DDD

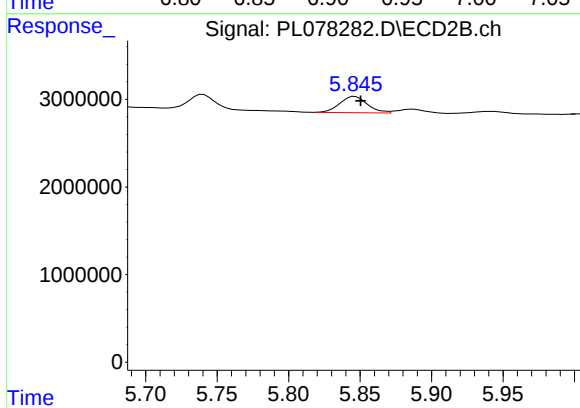
R.T.: 0.000 min
Exp R.T. : 5.602 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

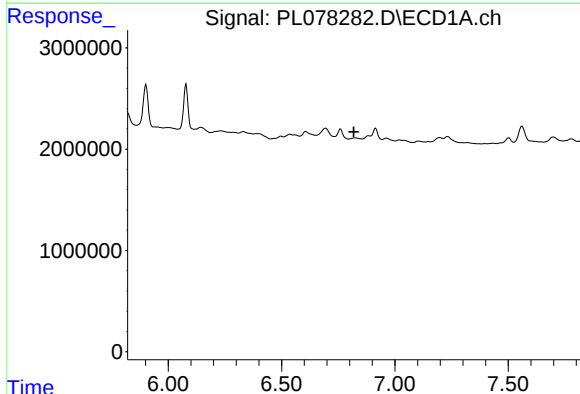
R.T.: 6.914 min
Delta R.T.: 0.004 min
Response: 1569377
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



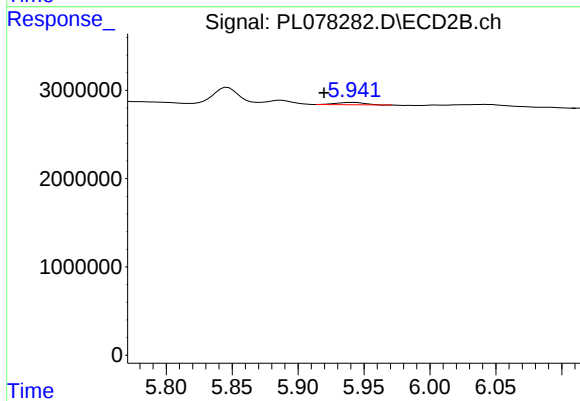
#17 4,4'-DDT

R.T.: 5.847 min
Delta R.T.: -0.004 min
Response: 2473487
Conc: 1.01 ng/ml



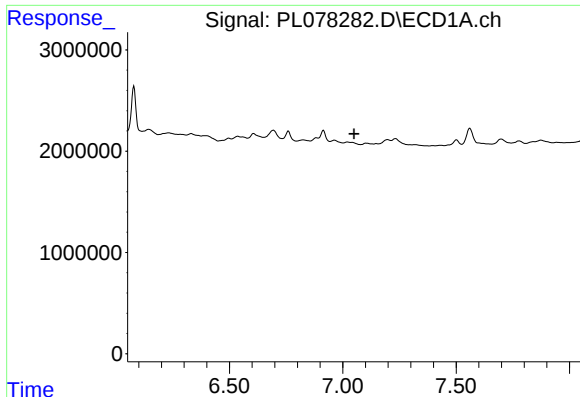
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

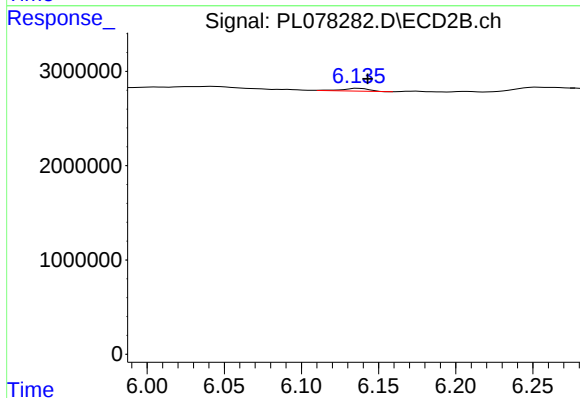
R.T.: 5.942 min
Delta R.T.: 0.022 min
Response: 390403
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

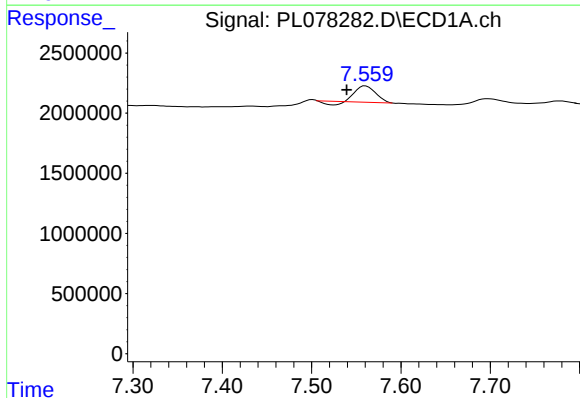
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



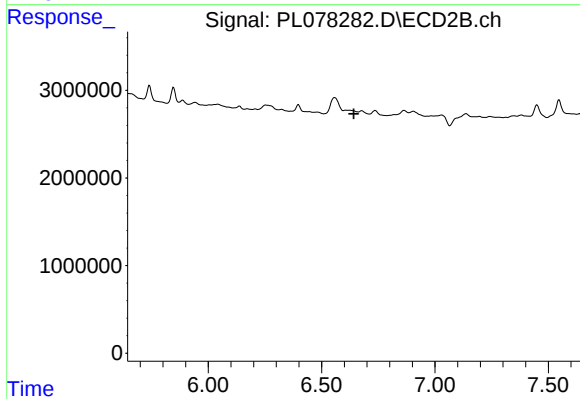
#19 Endosulfan Sulfate

R.T.: 6.137 min
Delta R.T.: -0.006 min
Response: 361514
Conc: 0.15 ng/ml



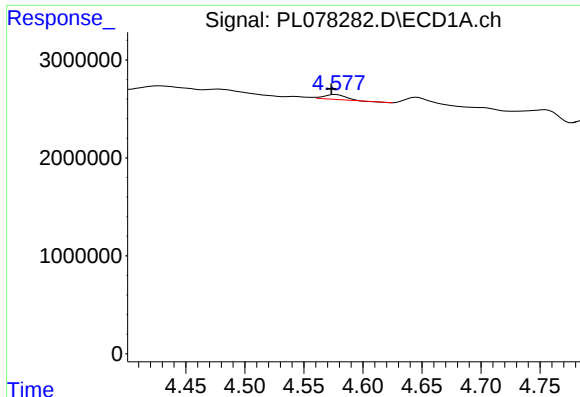
#21 Endrin ketone

R.T.: 7.560 min
Delta R.T.: 0.021 min
Response: 1896713
Conc: 1.13 ng/ml



#21 Endrin ketone

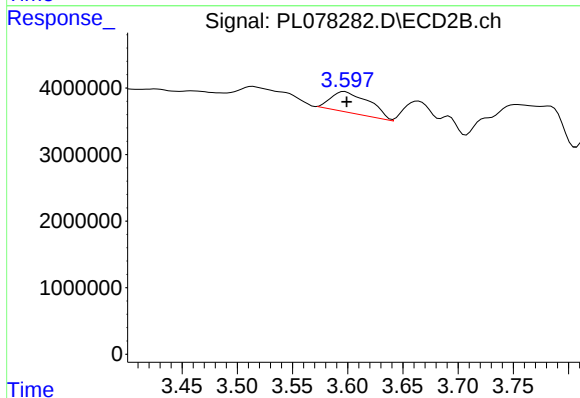
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.



#23 Chlordane-1

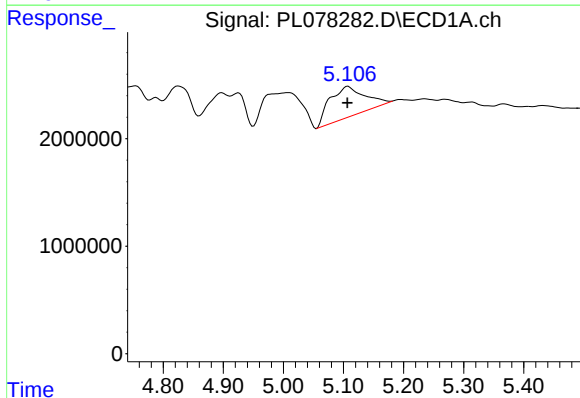
R.T.: 4.577 min
Delta R.T.: 0.004 min
Response: 606370
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



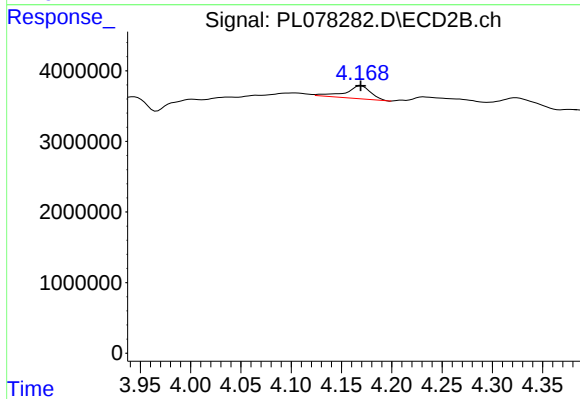
#23 Chlordane-1

R.T.: 3.597 min
Delta R.T.: -0.002 min
Response: 7684177
Conc: 75.06 ng/ml



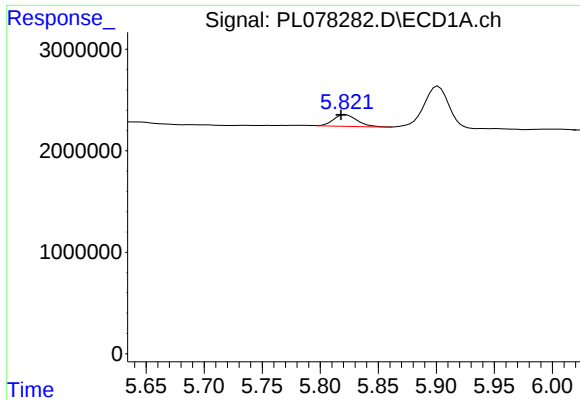
#24 Chlordane-2

R.T.: 5.108 min
Delta R.T.: 0.001 min
Response: 11528667
Conc: 142.90 ng/ml



#24 Chlordane-2

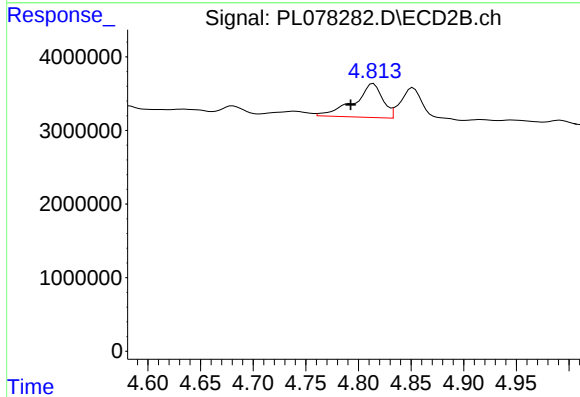
R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 3268130
Conc: 29.31 ng/ml



#25 Chlordane-3

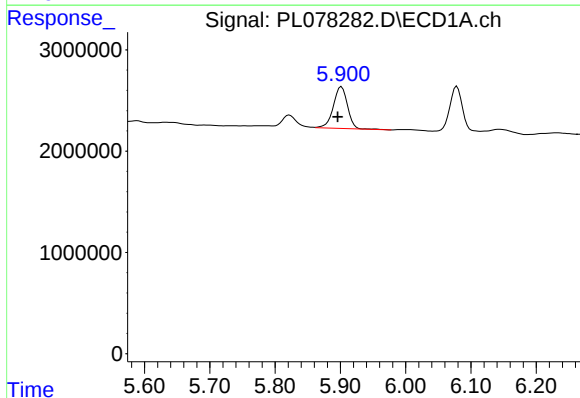
R.T.: 5.822 min
Delta R.T.: 0.004 min
Response: 1674790
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



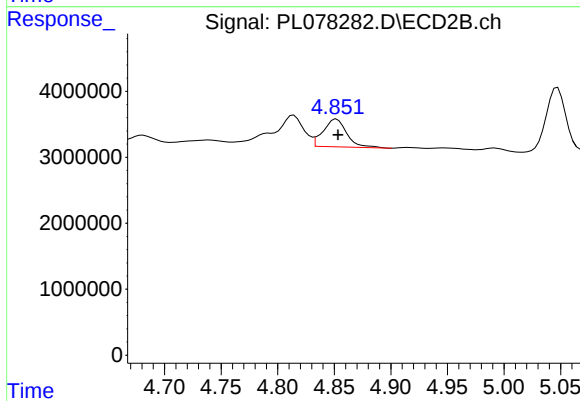
#25 Chlordane-3

R.T.: 4.814 min
Delta R.T.: 0.022 min
Response: 8651165
Conc: 26.95 ng/ml



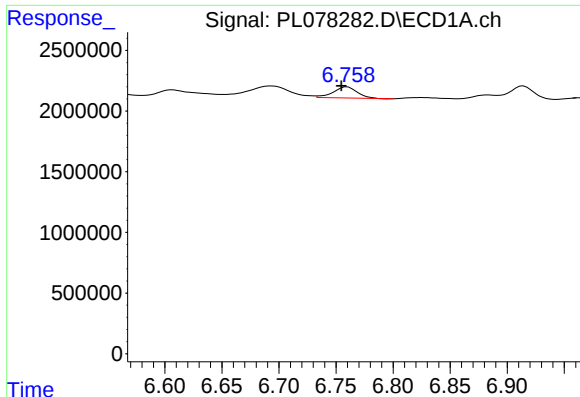
#26 Chlordane-4

R.T.: 5.902 min
Delta R.T.: 0.006 min
Response: 6222039
Conc: 17.33 ng/ml



#26 Chlordane-4

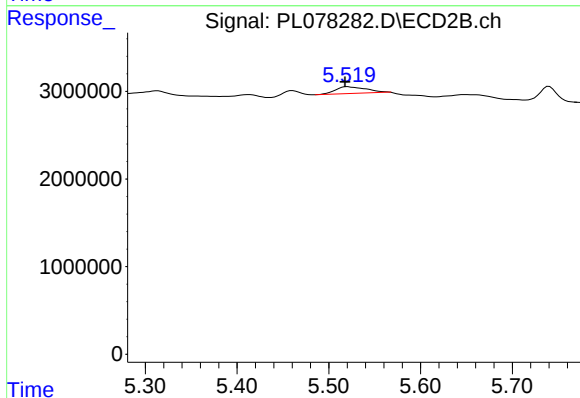
R.T.: 4.852 min
Delta R.T.: -0.001 min
Response: 6125891
Conc: 18.29 ng/ml



#27 Chlordane-5

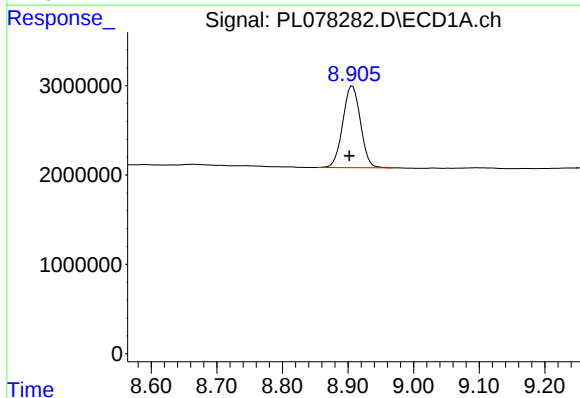
R.T.: 6.760 min
Delta R.T.: 0.005 min
Response: 1334398
Conc: 22.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



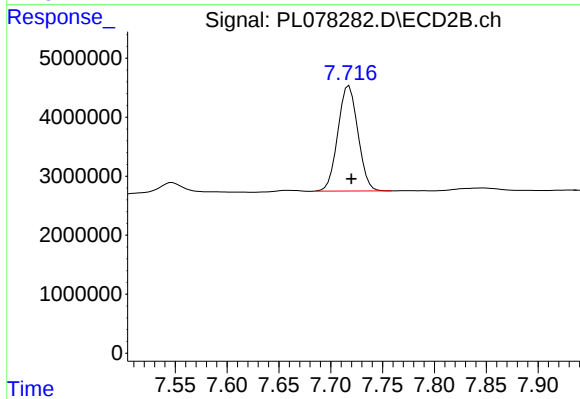
#27 Chlordane-5

R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 1795538
Conc: 21.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.907 min
Delta R.T.: 0.005 min
Response: 17118782
Conc: 10.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.718 min
Delta R.T.: -0.002 min
Response: 24020689
Conc: 11.07 ng/ml