

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 02:21
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:55:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.554	5.490	10336649	34412236	21.467	19.922
28)	SA Decachlor...	10.312	11.380	15470077	32178028	20.435	20.292
Target Compounds							
2)	A alpha-BHC	5.251	0.000	66630	0	0.101	N.D. #
3)	MA gamma-BHC...	5.698	0.000	13886	0	0.022	N.D. #
4)	MA Heptachlor	6.070f	7.141f	70937	75113	0.097	0.033 #
5)	MB Aldrin	6.407	0.000	19317	0	0.030	N.D. #
6)	B beta-BHC	6.070	0.000	70937	0	0.286	N.D. #
7)	B delta-BHC	6.330	7.015f	36000	892445	0.054	0.390 #
8)	B Heptachlo...	7.005	7.960	27297	525356	0.043	0.272 #
10)	B gamma-Chl...	7.277	0.000	48044	0	0.076	N.D. #
12)	B 4,4'-DDE	7.560	0.000	95614	0	0.157	N.D. #
13)	MA Dieldrin	7.675	8.675f	130260	167301	0.206	0.090 #
14)	MA Endrin	7.994f	0.000	443535	0	0.757	N.D. #
15)	B Endosulfa...	0.000	9.143f	0	354559	N.D.	0.211 #
17)	MA 4,4'-DDT	8.392	0.000	129432	0	0.241	N.D. #
18)	B Endrin al...	8.504f	9.277f	73092	336801	0.168	0.299 #
19)	B Endosulfa...	8.699	9.497	94500	177719	0.159	0.119 #
22)	Mirex	0.000	10.472f	0	30149	N.D.	0.026 #
24)	Chlordane-2	6.571	0.000	27969	0	1.106	N.D. #
25)	Chlordane-3	7.277	0.000	48044	0	0.713	N.D. #
27)	Chlordane-5	0.000	9.181	0	128489	N.D.	2.102 #

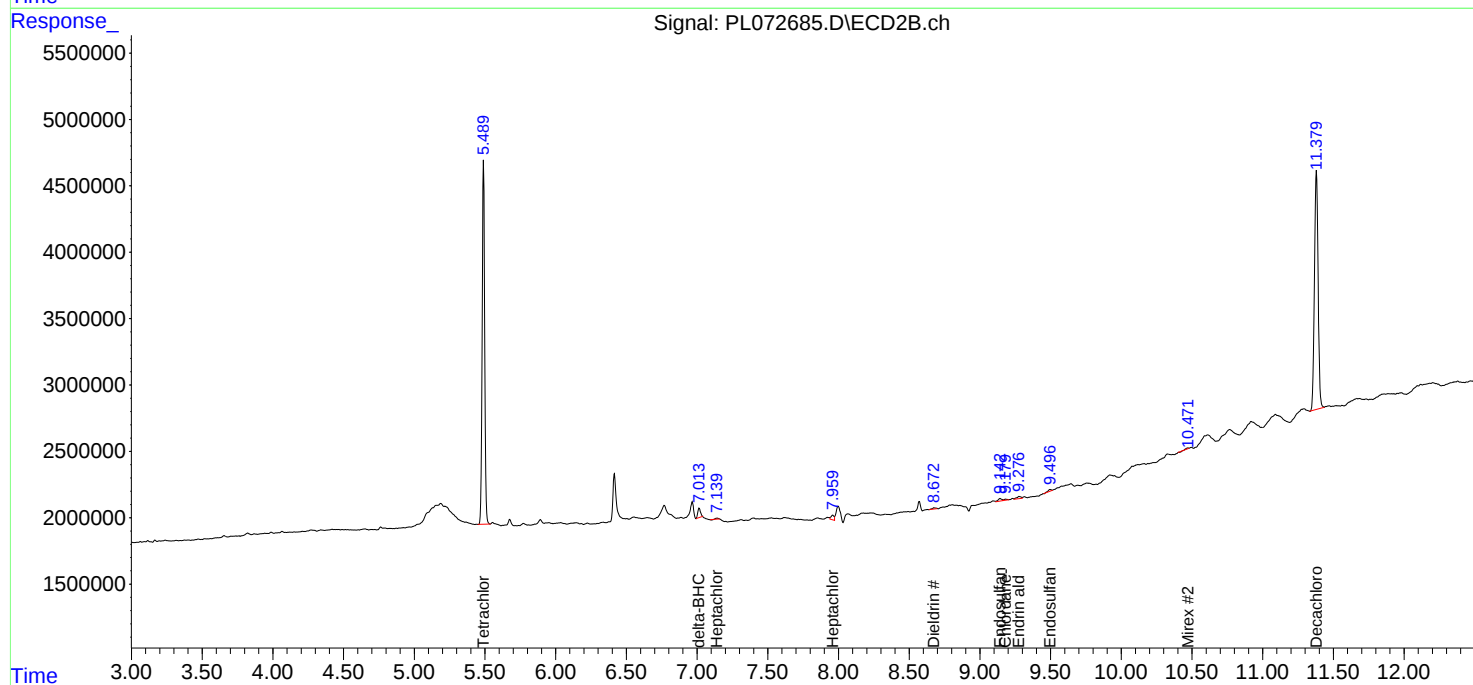
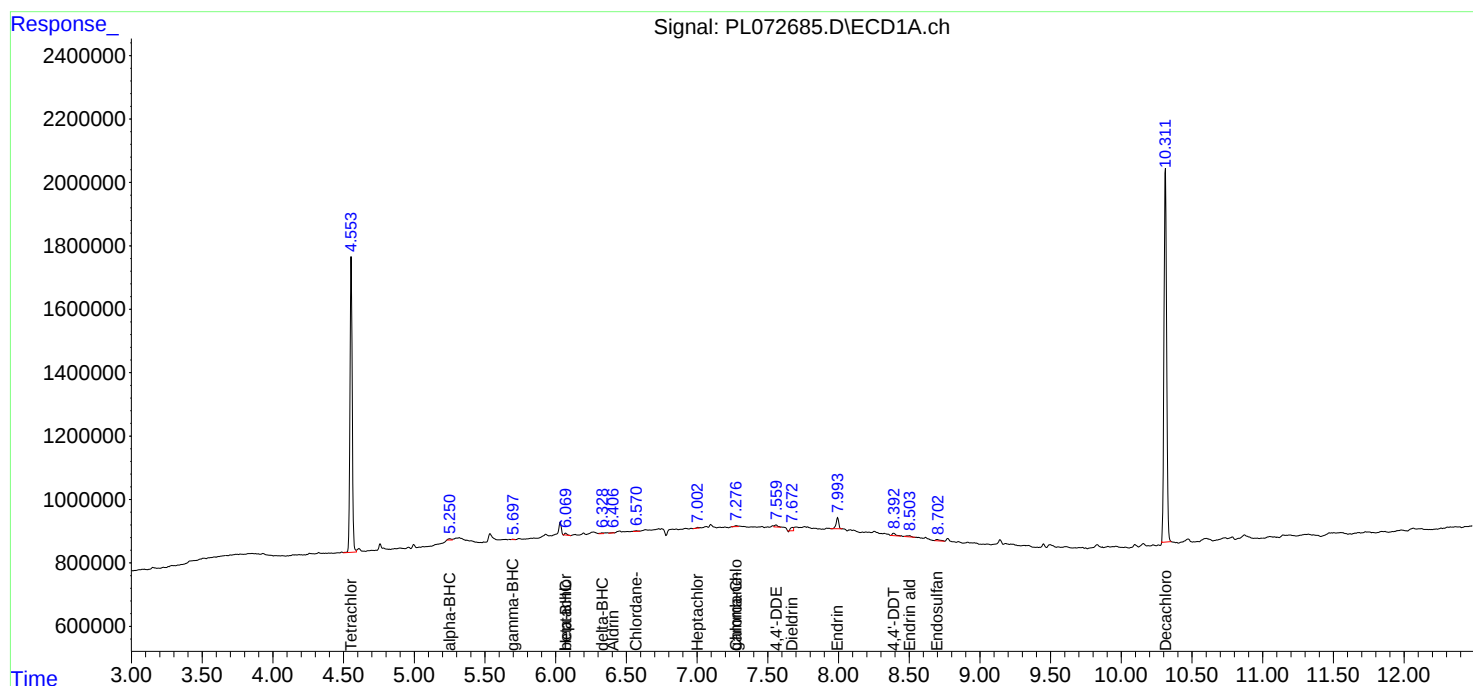
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

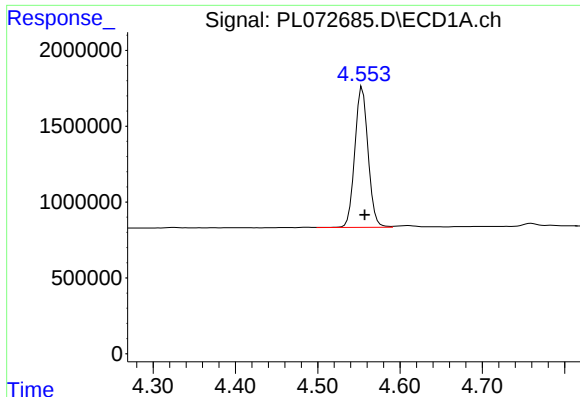
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
Data File : PL072685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 02:21
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:55:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

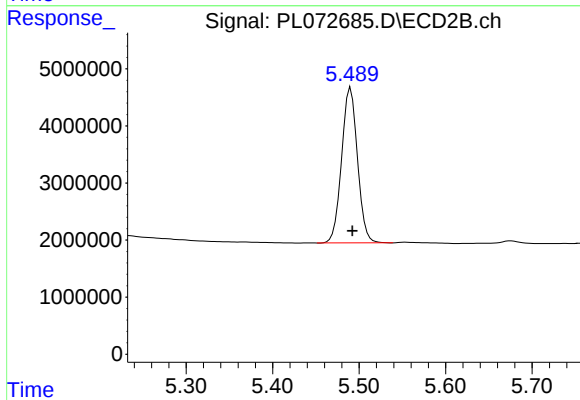




#1 Tetrachloro-m-xylene

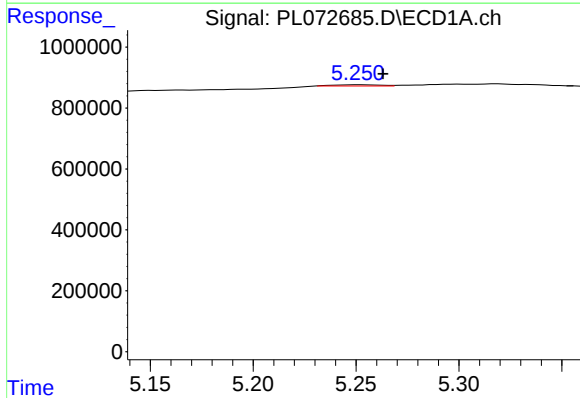
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 10336649
Conc: 21.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



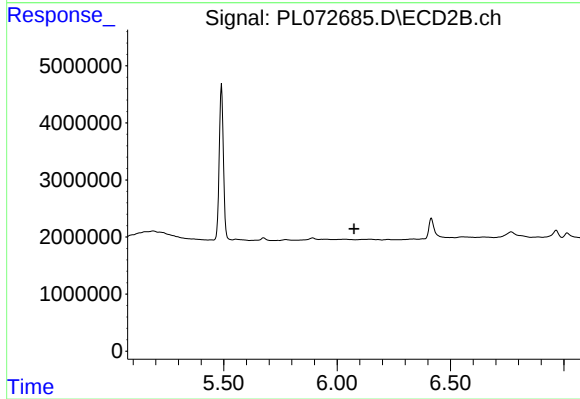
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 34412236
Conc: 19.92 ng/ml



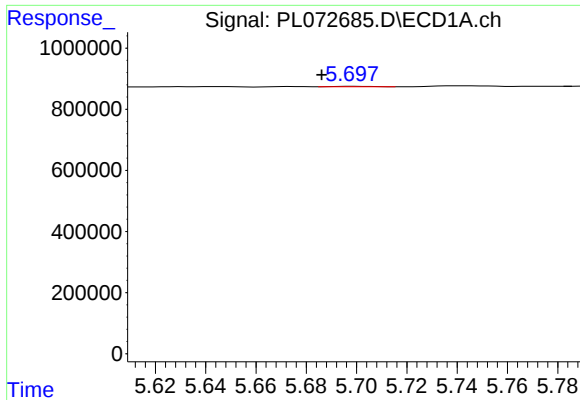
#2 alpha-BHC

R.T.: 5.251 min
Delta R.T.: -0.012 min
Response: 66630
Conc: 0.10 ng/ml



#2 alpha-BHC

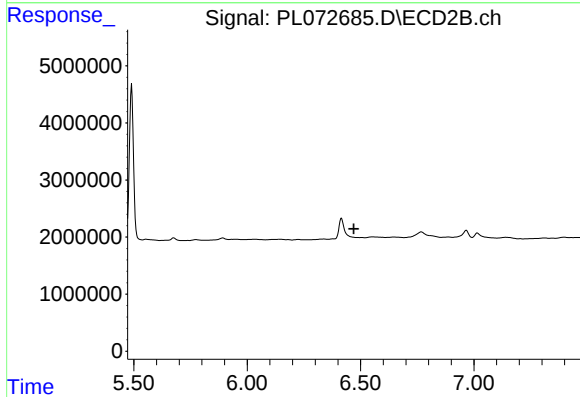
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

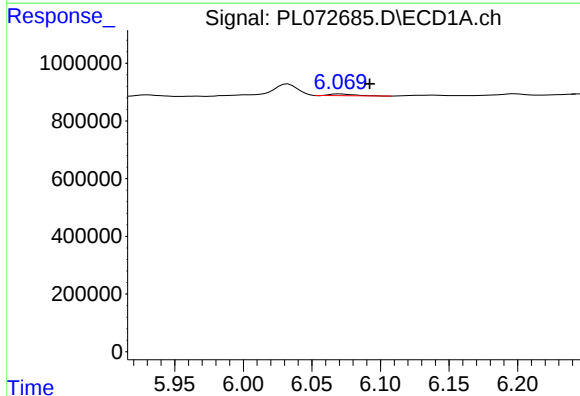
R.T.: 5.698 min
Delta R.T.: 0.012 min
Response: 13886
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



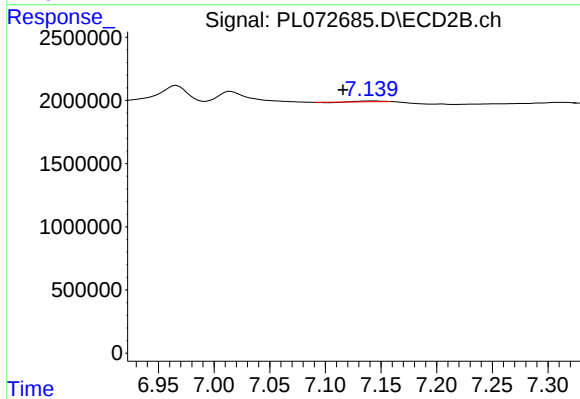
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



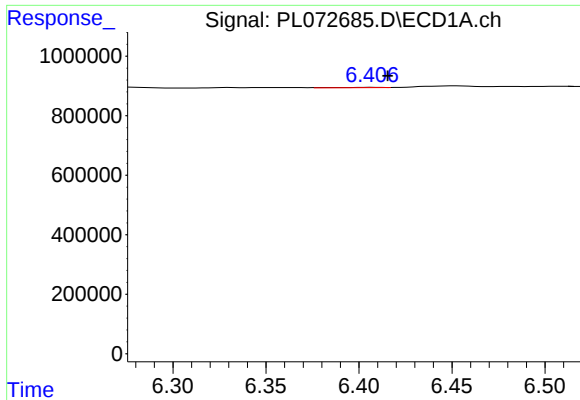
#4 Heptachlor

R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 70937
Conc: 0.10 ng/ml



#4 Heptachlor

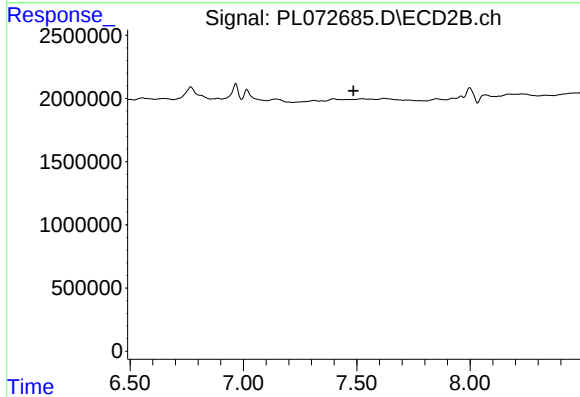
R.T.: 7.141 min
Delta R.T.: 0.025 min
Response: 75113
Conc: 0.03 ng/ml



#5 Aldrin

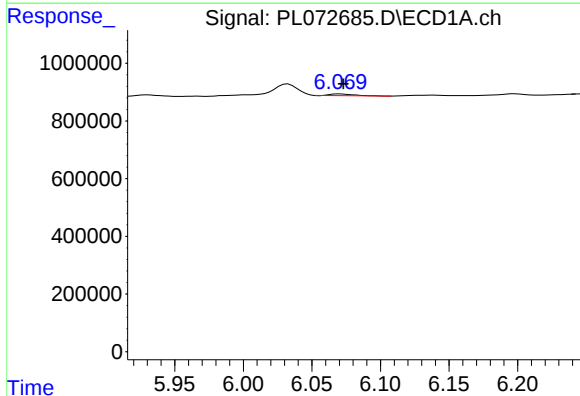
R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 19317
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



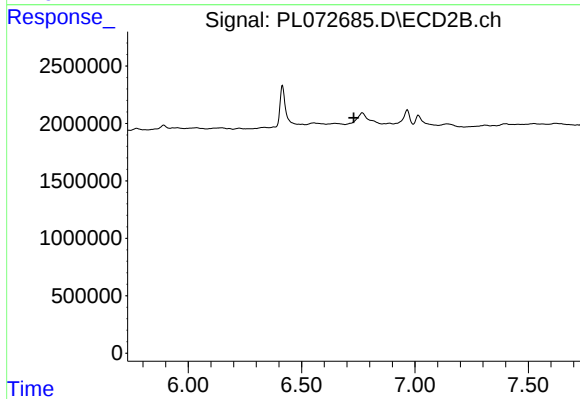
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



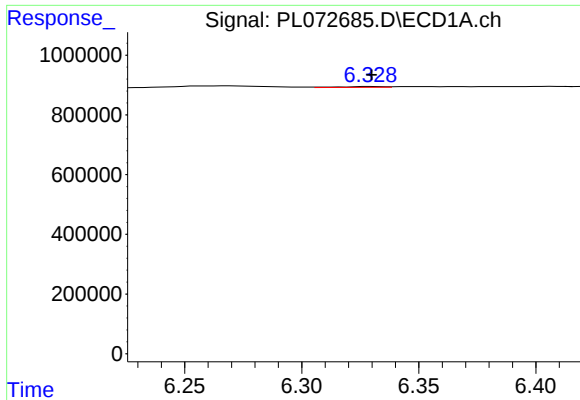
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 70937
Conc: 0.29 ng/ml



#6 beta-BHC

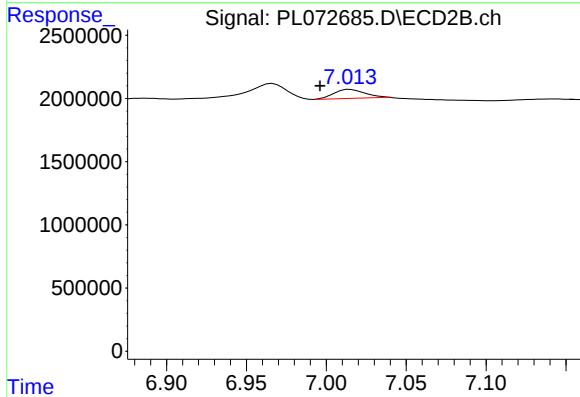
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

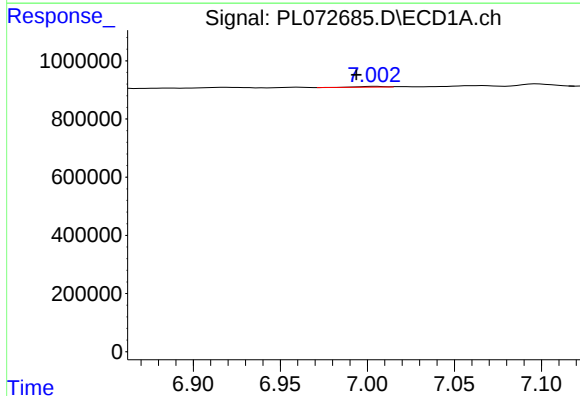
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 36000
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



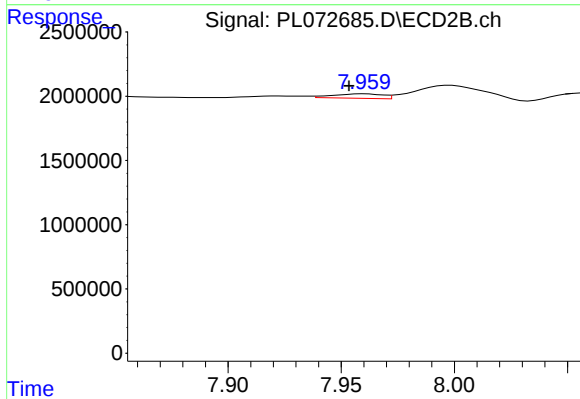
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 892445
Conc: 0.39 ng/ml



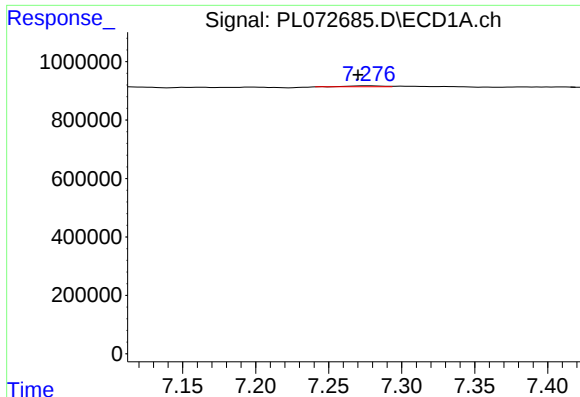
#8 Heptachlor epoxide

R.T.: 7.005 min
Delta R.T.: 0.012 min
Response: 27297
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

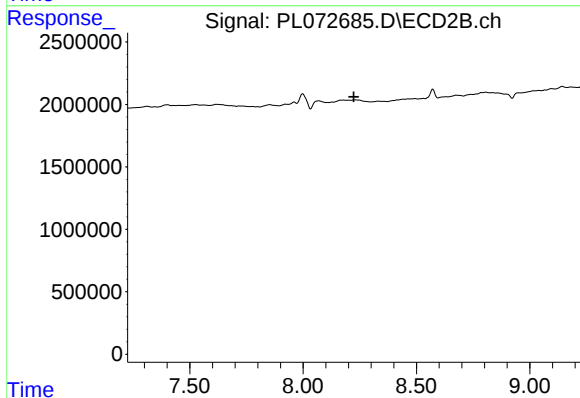
R.T.: 7.960 min
Delta R.T.: 0.007 min
Response: 525356
Conc: 0.27 ng/ml



#10 gamma-Chlordane

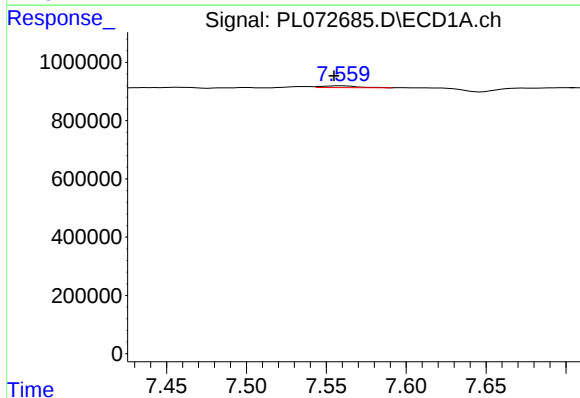
R.T.: 7.277 min
Delta R.T.: 0.007 min
Response: 48044
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



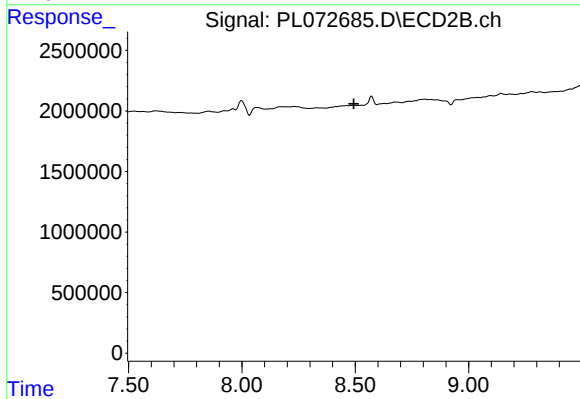
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.224 min
Response: 0
Conc: N.D.



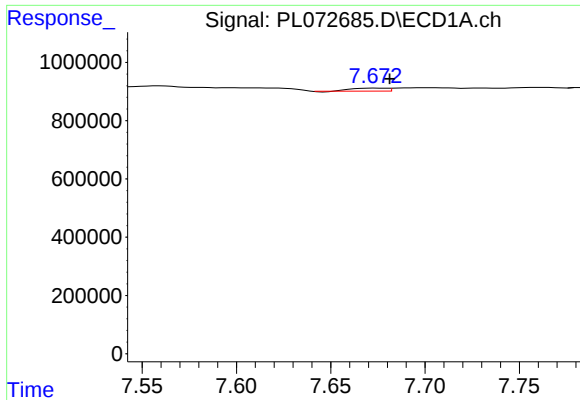
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.005 min
Response: 95614
Conc: 0.16 ng/ml



#12 4,4'-DDE

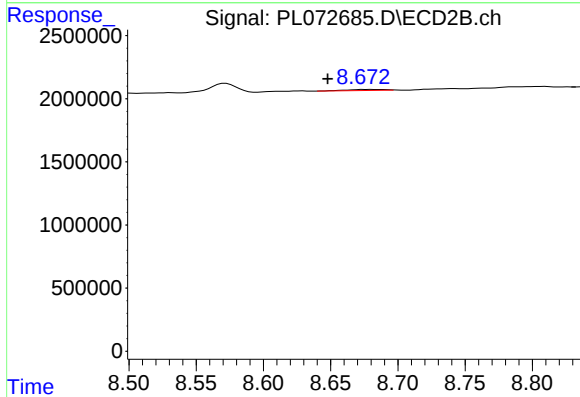
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

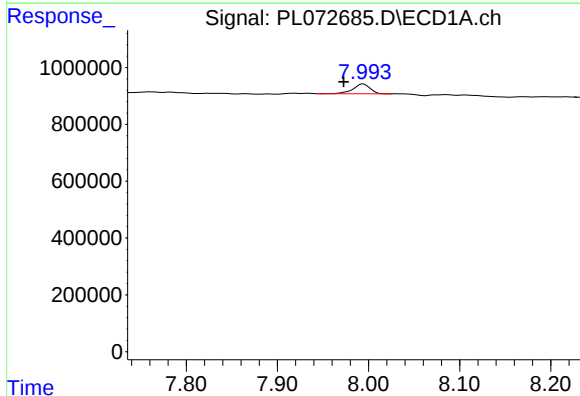
R.T.: 7.675 min
Delta R.T.: -0.007 min
Response: 130260
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



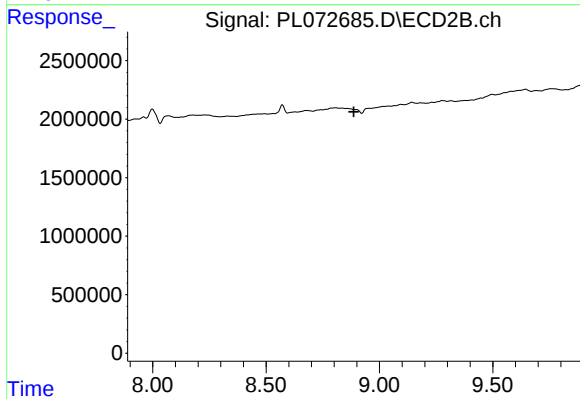
#13 Dieldrin

R.T.: 8.675 min
Delta R.T.: 0.027 min
Response: 167301
Conc: 0.09 ng/ml



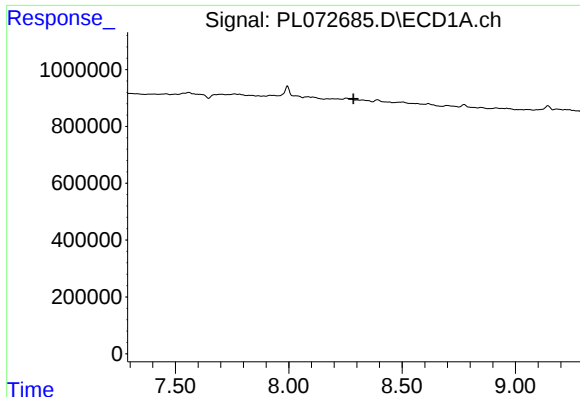
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.022 min
Response: 443535
Conc: 0.76 ng/ml



#14 Endrin

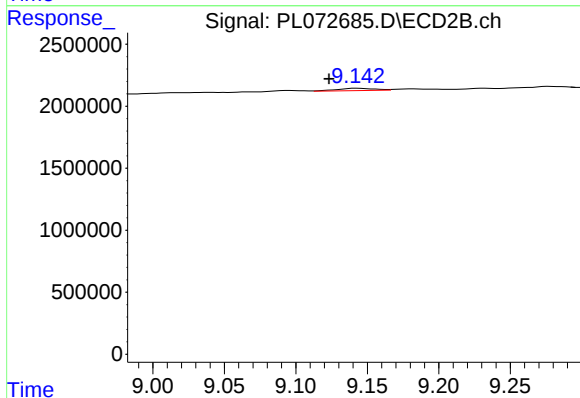
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

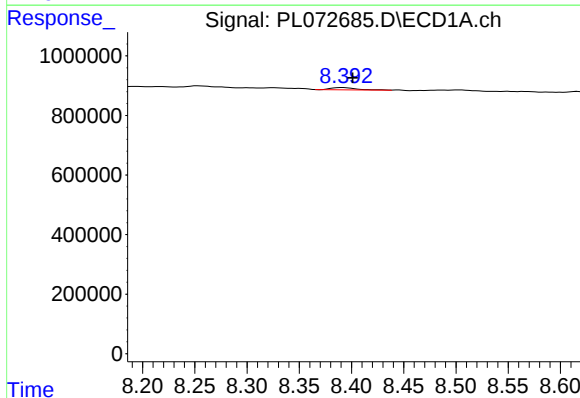
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



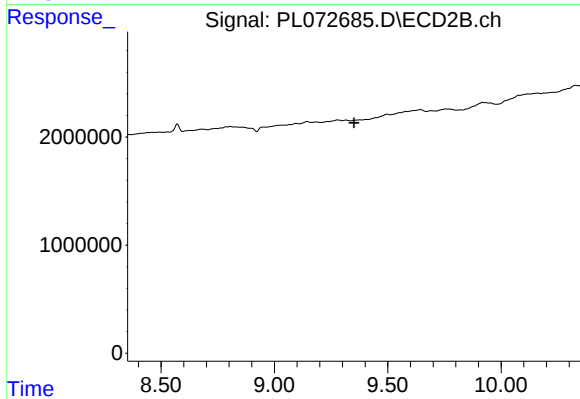
#15 Endosulfan II

R.T.: 9.143 min
Delta R.T.: 0.020 min
Response: 354559
Conc: 0.21 ng/ml



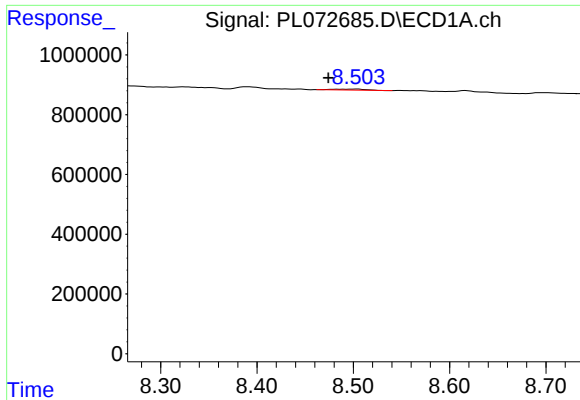
#17 4,4'-DDT

R.T.: 8.392 min
Delta R.T.: -0.010 min
Response: 129432
Conc: 0.24 ng/ml



#17 4,4'-DDT

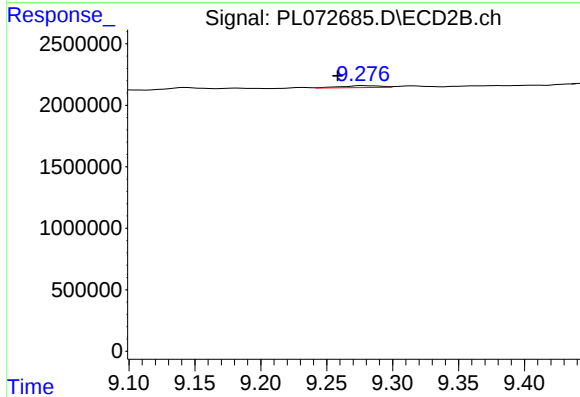
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

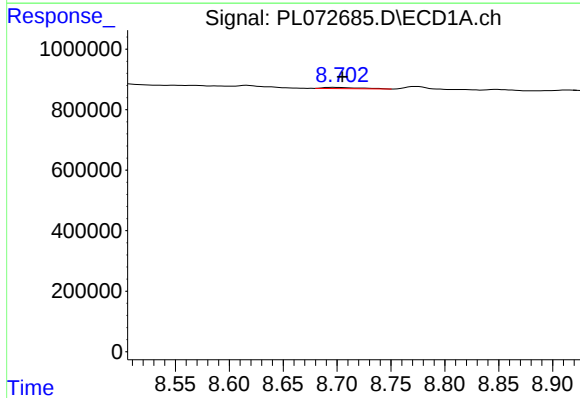
R.T.: 8.504 min
Delta R.T.: 0.030 min
Response: 73092
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



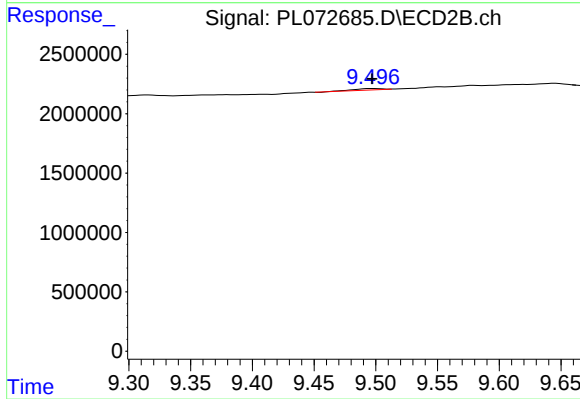
#18 Endrin aldehyde

R.T.: 9.277 min
Delta R.T.: 0.019 min
Response: 336801
Conc: 0.30 ng/ml



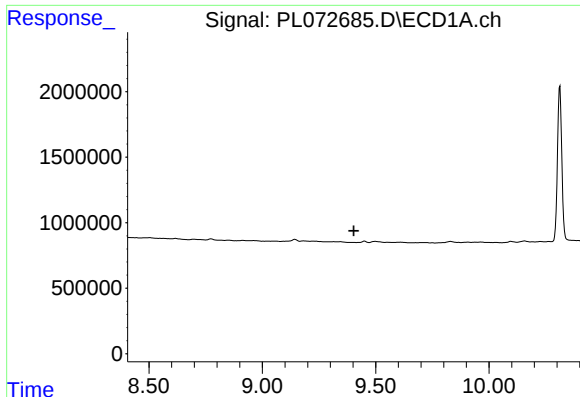
#19 Endosulfan Sulfate

R.T.: 8.699 min
Delta R.T.: -0.006 min
Response: 94500
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

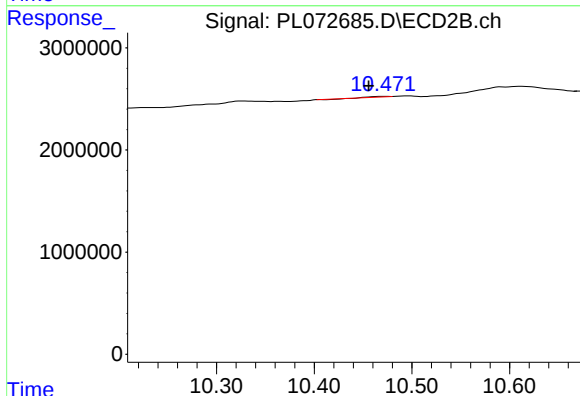
R.T.: 9.497 min
Delta R.T.: 0.000 min
Response: 177719
Conc: 0.12 ng/ml



#22 Mirex

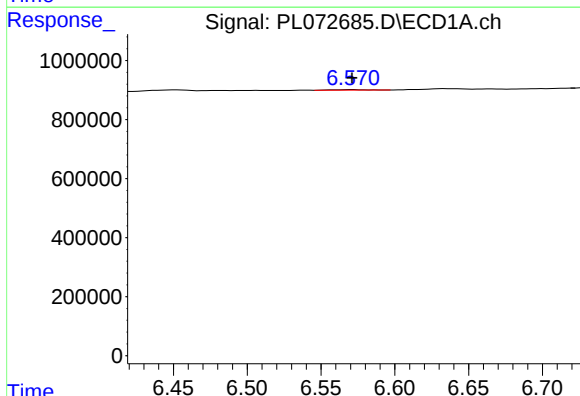
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



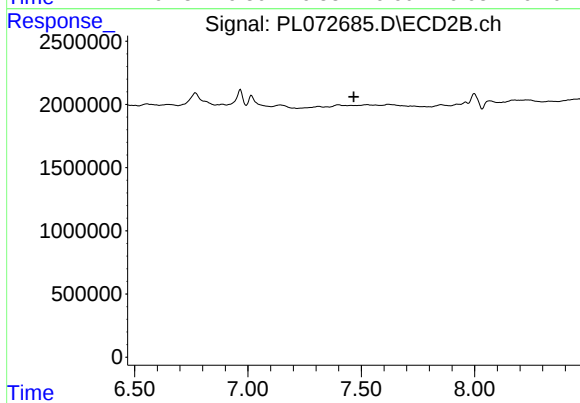
#22 Mirex

R.T.: 10.472 min
Delta R.T.: 0.016 min
Response: 30149
Conc: 0.03 ng/ml



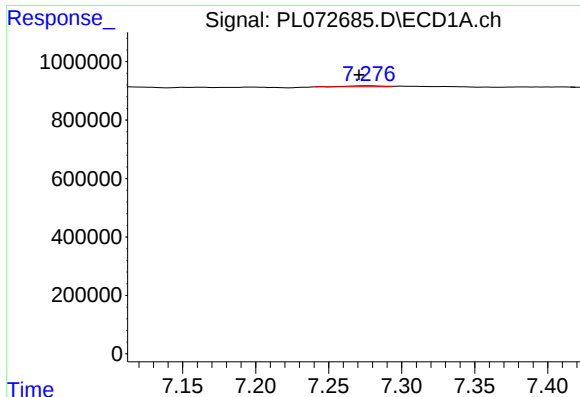
#24 Chlordane-2

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 27969
Conc: 1.11 ng/ml



#24 Chlordane-2

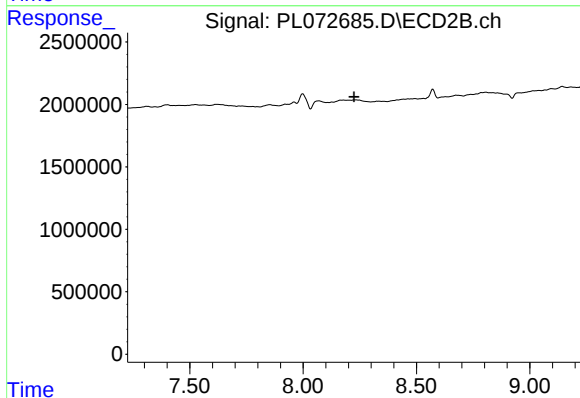
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

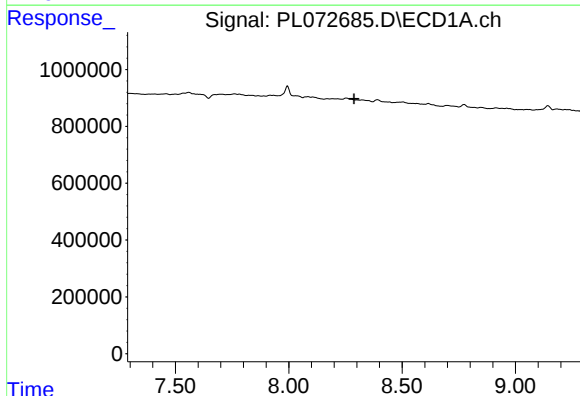
R.T.: 7.277 min
Delta R.T.: 0.006 min
Response: 48044
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



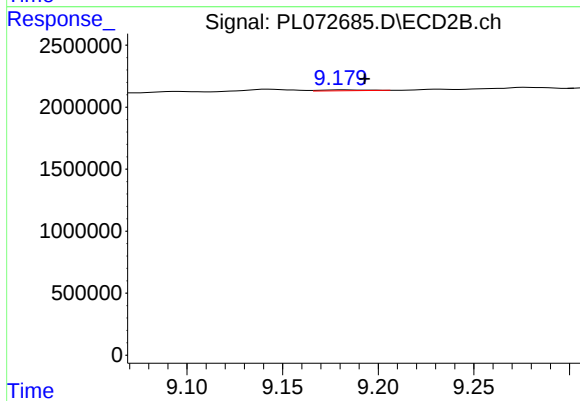
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.225 min
Response: 0
Conc: N.D.



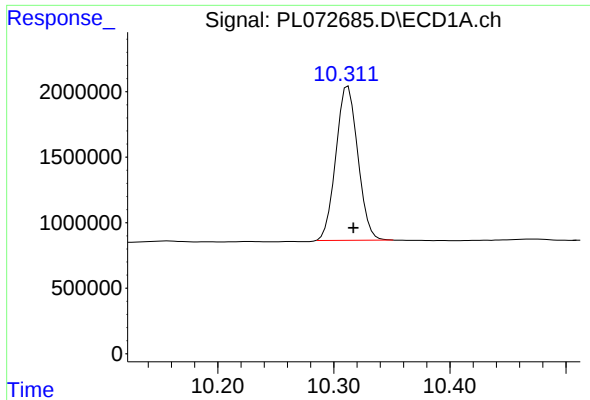
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



#27 Chlordane-5

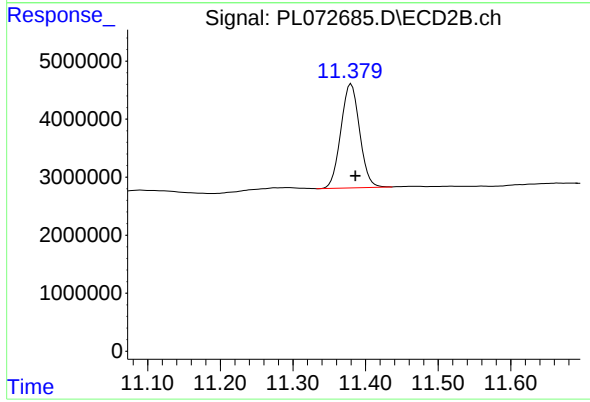
R.T.: 9.181 min
Delta R.T.: -0.012 min
Response: 128489
Conc: 2.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 15470077
Conc: 20.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 32178028
Conc: 20.29 ng/ml