

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020222\
 Data File : PL072423.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2022 18:27
 Operator : AR\AJ
 Sample : N1356-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 00:37:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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	6390980	19506197	11.511	12.010
28)	SA Decachlor...	10.314	11.380	9077124	16588204	10.217	10.281
Target Compounds							
2)	A alpha-BHC	0.000	6.103f	0	1069958	N.D.	0.443 #
4)	MA Heptachlor	6.090	0.000	167878	0	0.195	N.D. #
5)	MB Aldrin	0.000	7.468f	0	870974	N.D.	0.394 #
6)	B beta-BHC	6.090f	6.716f	167878	645130	0.508	0.652 #
7)	B delta-BHC	0.000	7.013f	0	417717	N.D.	0.170 #
9)	A Endosulfan I	0.000	8.352	0	478460	N.D.	0.264 #
10)	B gamma-Chl...	7.267	8.221	168418	2785216	0.214	1.378 #
11)	B alpha-Chl...	7.336	8.302	894276	4469659	1.140	2.254 #
12)	B 4,4'-DDE	7.551	8.479f	954997	910512	1.323	0.481 #
14)	MA Endrin	7.991	0.000	166246	0	0.237	N.D. #
15)	B Endosulfa...	0.000	9.149f	0	719486	N.D.	0.420 #
16)	A 4,4'-DDD	0.000	9.031	0	398839	N.D.	0.279 #
17)	MA 4,4'-DDT	8.398	9.347	976719	2383449	1.471	1.508
22)	Mirex	9.391f	0.000	1861960	0	2.521	N.D. #
23)	Chlordane-1	5.878	0.000	819785	0	39.742	N.D. #
24)	Chlordane-2	6.583	7.468	327299	870974	11.885	12.461
25)	Chlordane-3	7.267	8.221	168418	2785216	2.201	10.025 #
26)	Chlordane-4	7.336	8.302	894276	4469659	10.839	13.460
27)	Chlordane-5	0.000	9.185	0	166551	N.D.	2.730 #

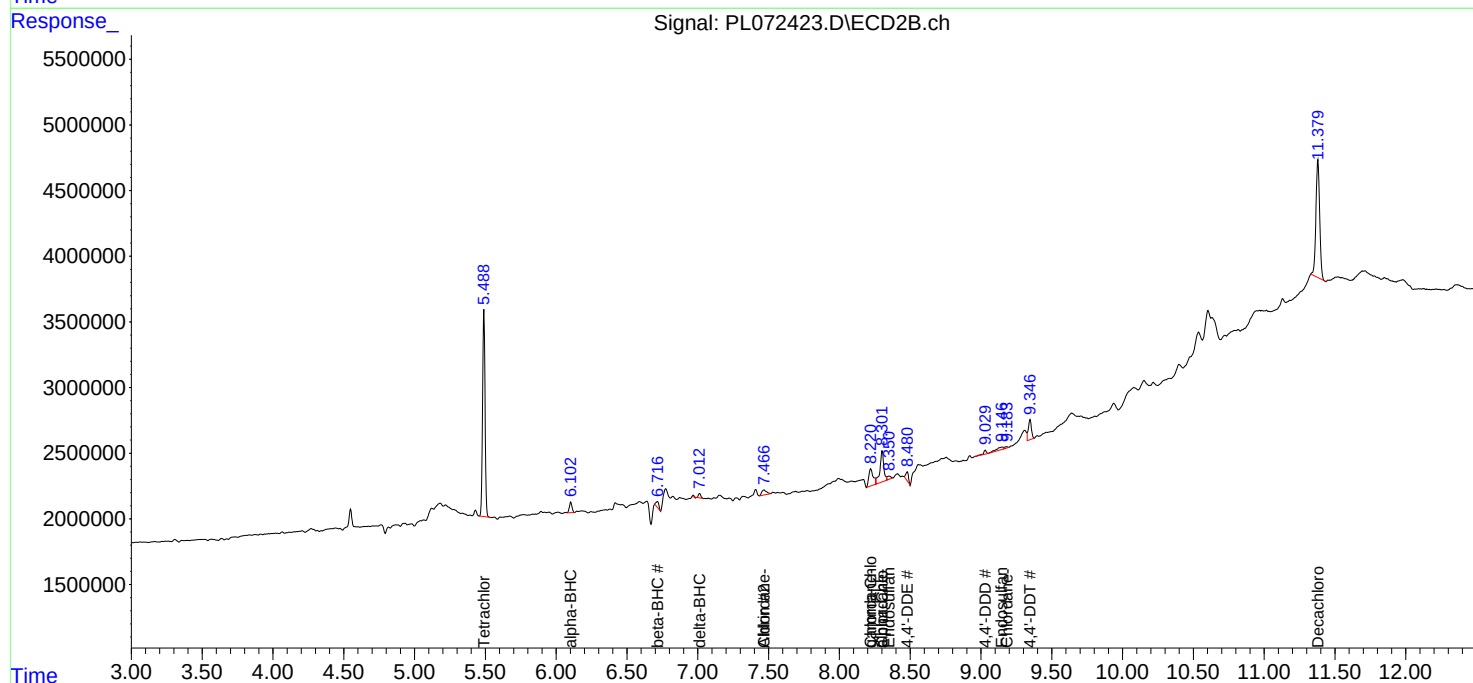
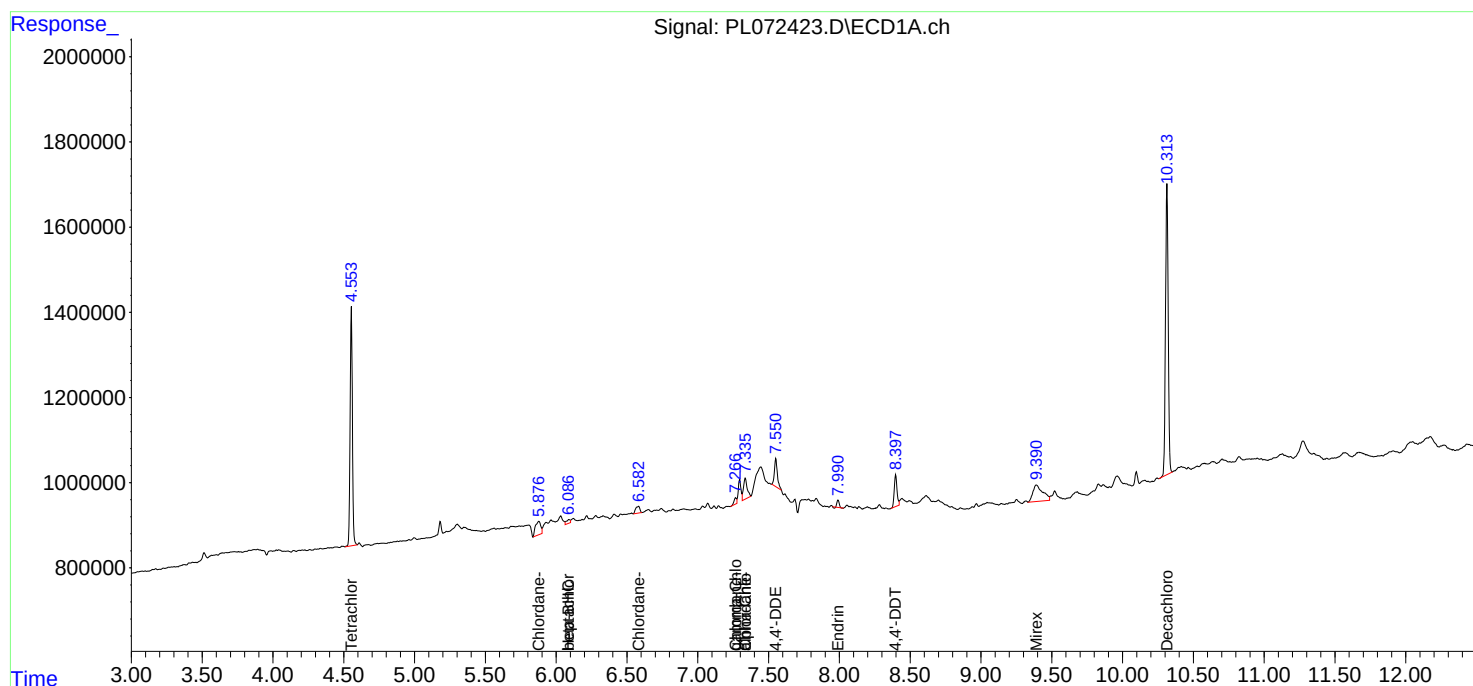
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

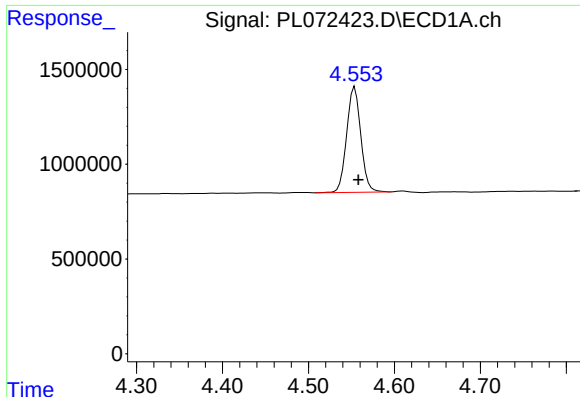
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072422\
Data File : PL072423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2022 18:27
Operator : AR\AJ
Sample : N1356-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 00:37:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

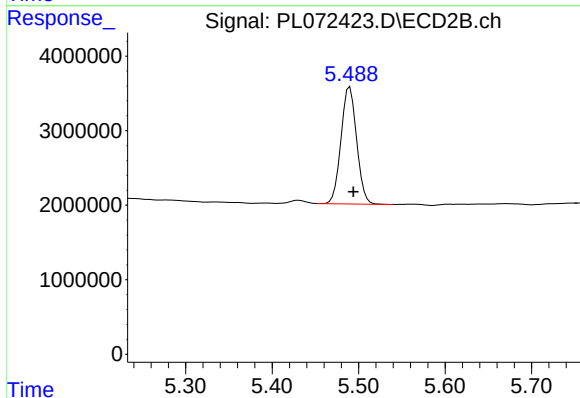




#1 Tetrachloro-m-xylene

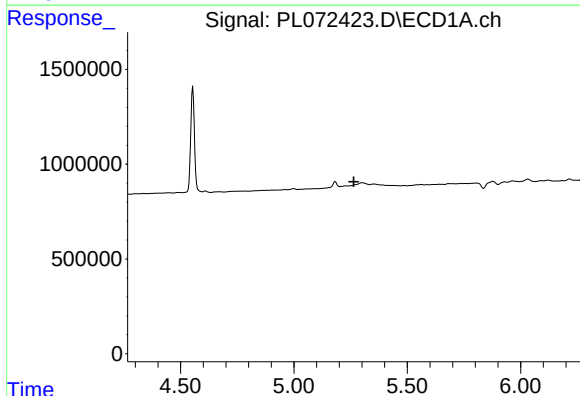
R.T.: 4.554 min
Delta R.T.: -0.004 min
Response: 6390980
Conc: 11.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



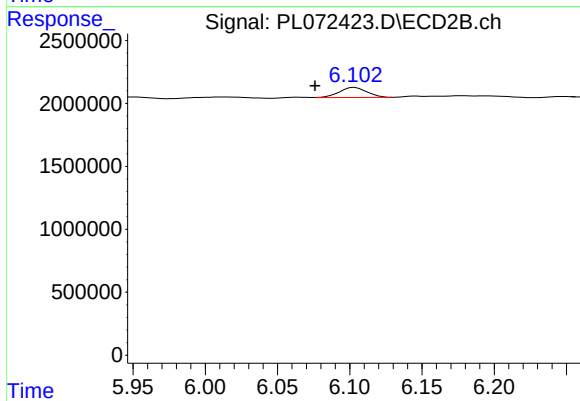
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.004 min
Response: 19506197
Conc: 12.01 ng/ml



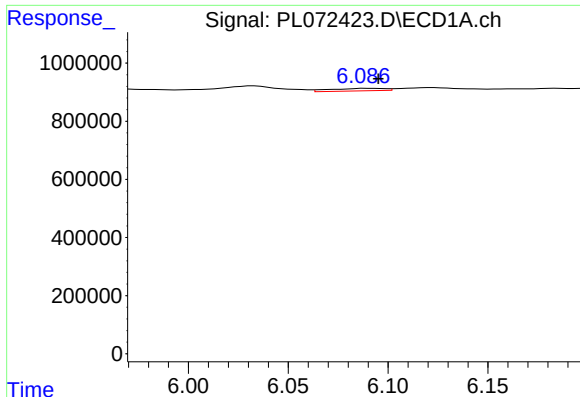
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.265 min
Response: 0
Conc: N.D.



#2 alpha-BHC

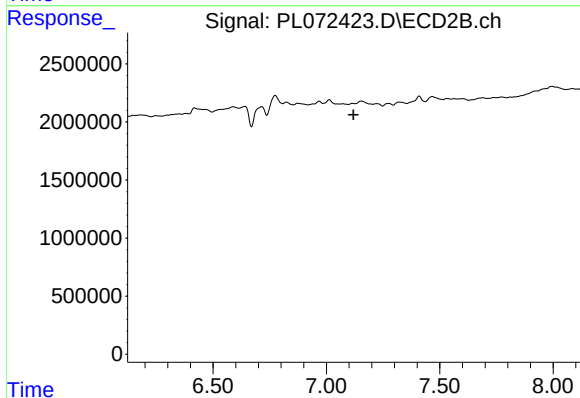
R.T.: 6.103 min
Delta R.T.: 0.027 min
Response: 1069958
Conc: 0.44 ng/ml



#4 Heptachlor

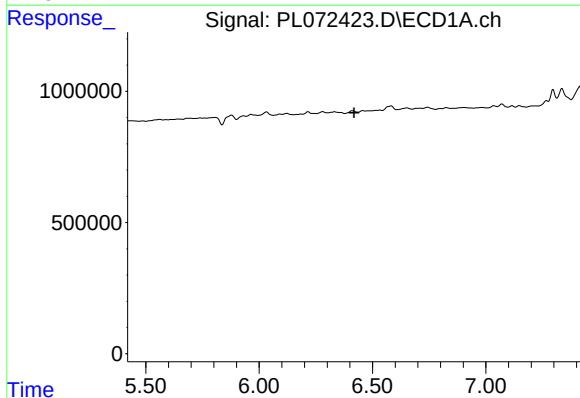
R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 167878
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



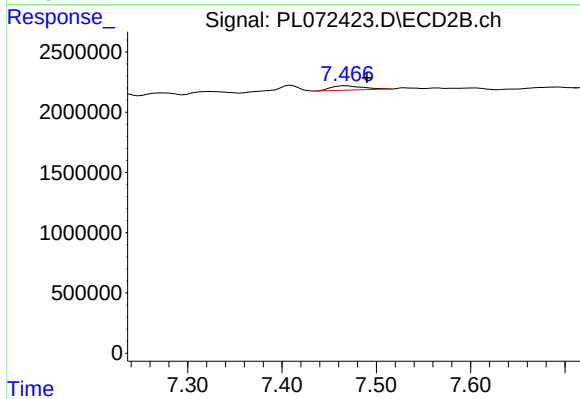
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



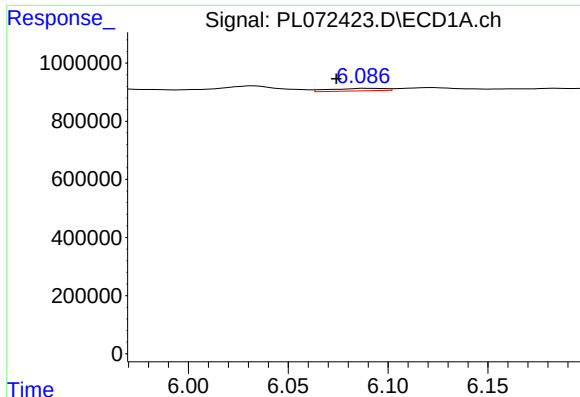
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

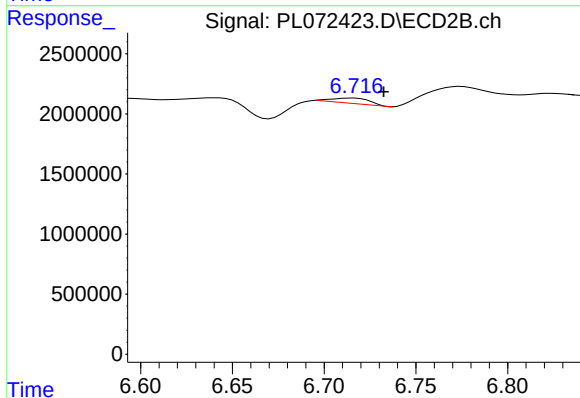
R.T.: 7.468 min
Delta R.T.: -0.022 min
Response: 870974
Conc: 0.39 ng/ml



#6 beta-BHC

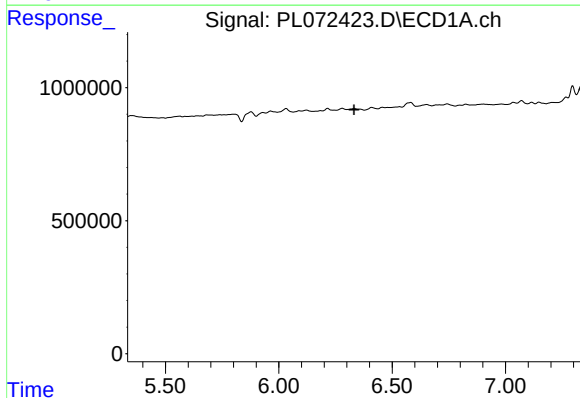
R.T.: 6.090 min
Delta R.T.: 0.016 min
Response: 167878
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



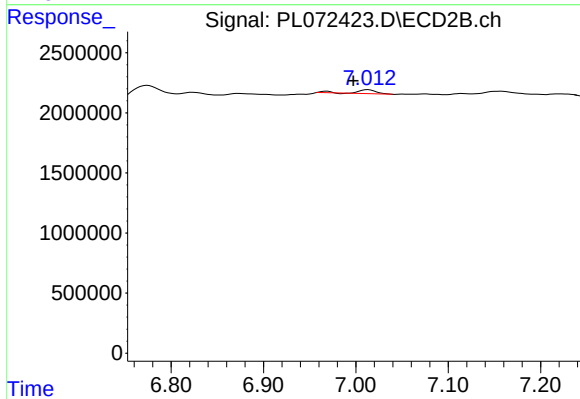
#6 beta-BHC

R.T.: 6.716 min
Delta R.T.: -0.016 min
Response: 645130
Conc: 0.65 ng/ml



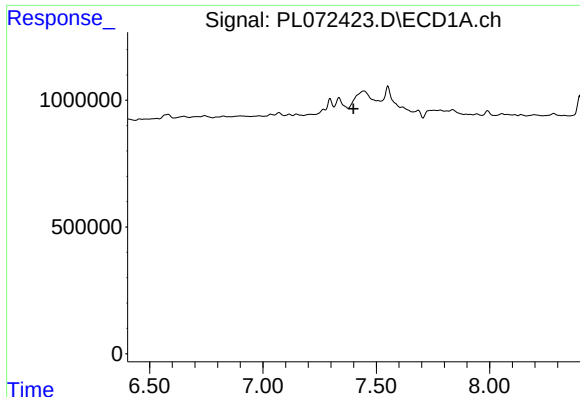
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

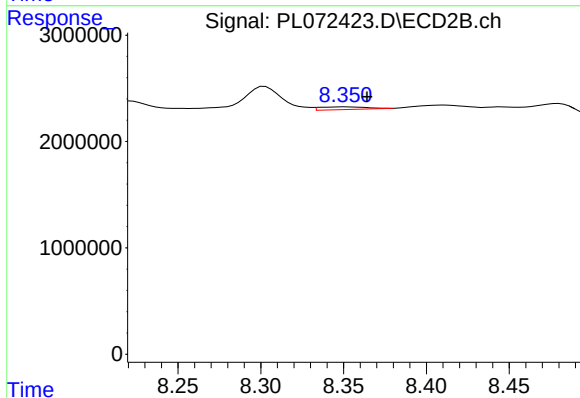
R.T.: 7.013 min
Delta R.T.: 0.016 min
Response: 417717
Conc: 0.17 ng/ml



#9 Endosulfan I

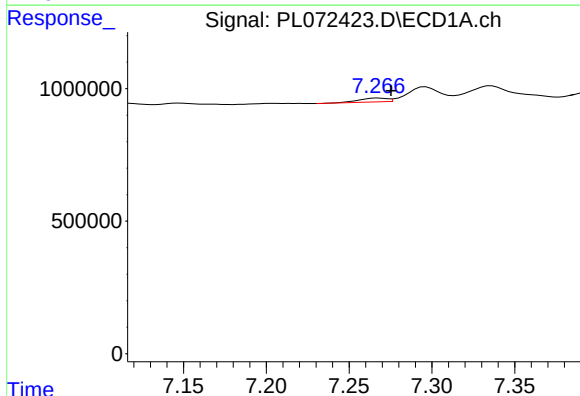
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



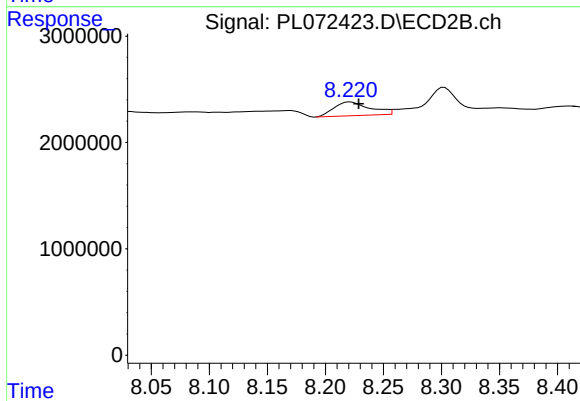
#9 Endosulfan I

R.T.: 8.352 min
Delta R.T.: -0.012 min
Response: 478460
Conc: 0.26 ng/ml



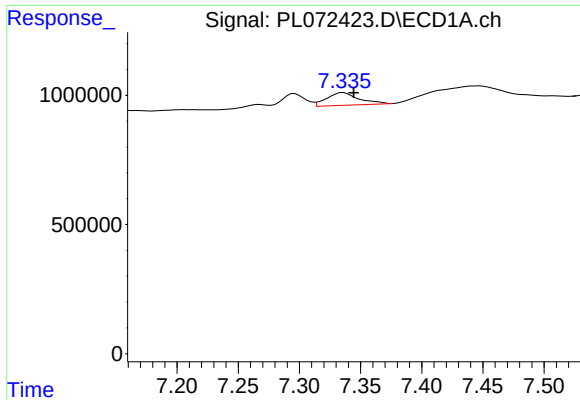
#10 gamma-Chlordane

R.T.: 7.267 min
Delta R.T.: -0.008 min
Response: 168418
Conc: 0.21 ng/ml



#10 gamma-Chlordane

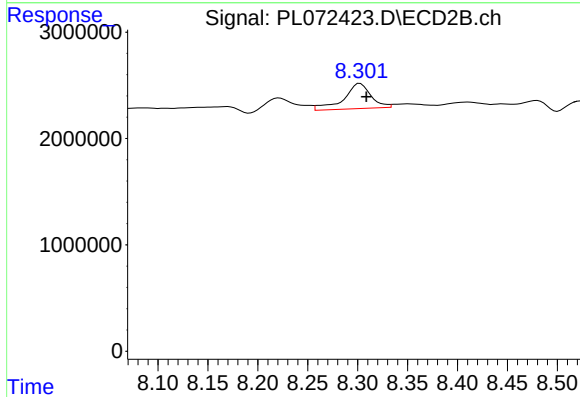
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 2785216
Conc: 1.38 ng/ml



#11 alpha-Chlordane

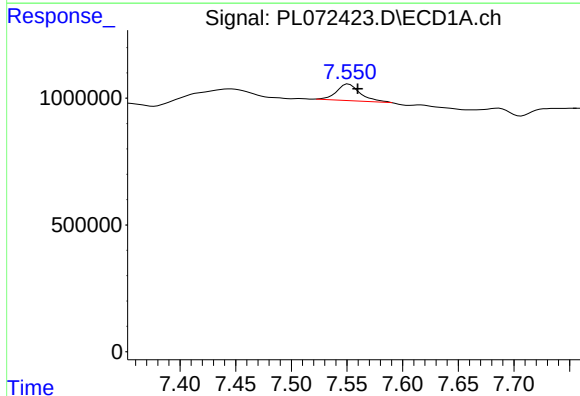
R.T.: 7.336 min
Delta R.T.: -0.009 min
Response: 894276
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



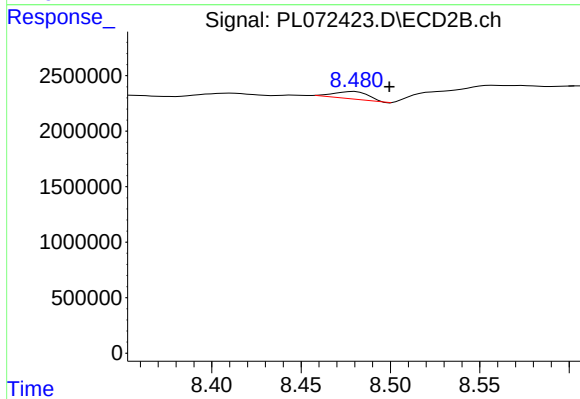
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: -0.006 min
Response: 4469659
Conc: 2.25 ng/ml



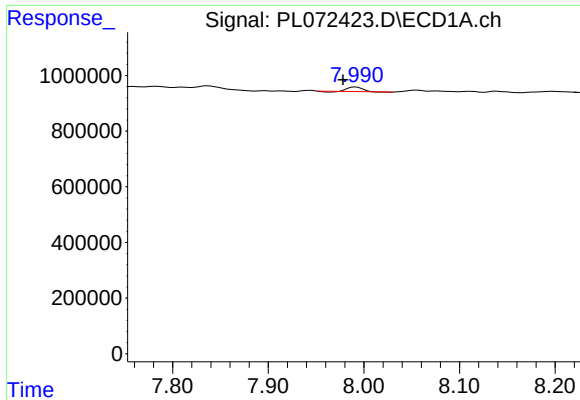
#12 4,4'-DDE

R.T.: 7.551 min
Delta R.T.: -0.008 min
Response: 954997
Conc: 1.32 ng/ml



#12 4,4'-DDE

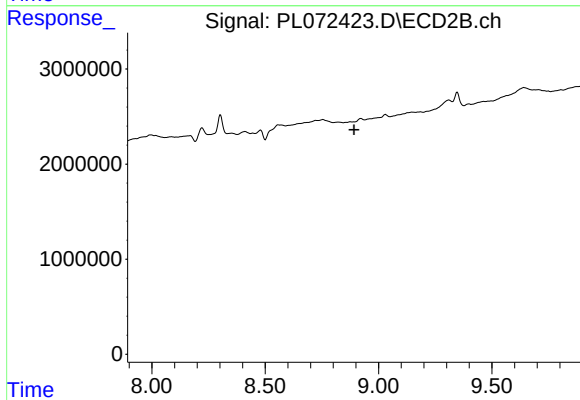
R.T.: 8.479 min
Delta R.T.: -0.020 min
Response: 910512
Conc: 0.48 ng/ml



#14 Endrin

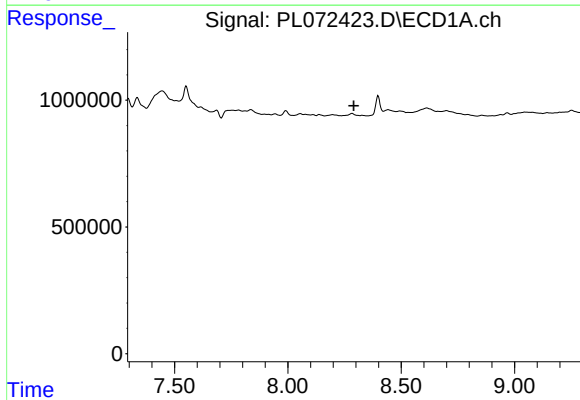
R.T.: 7.991 min
Delta R.T.: 0.013 min
Response: 166246
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



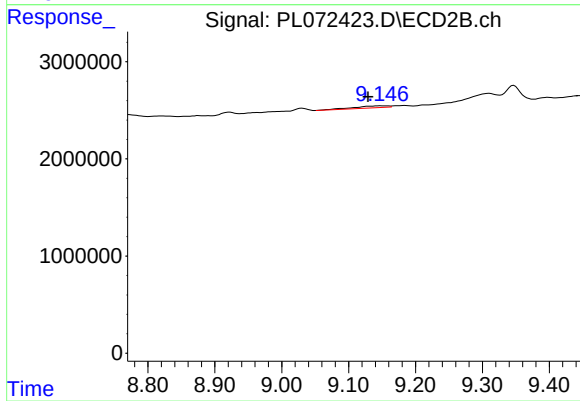
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.893 min
Response: 0
Conc: N.D.



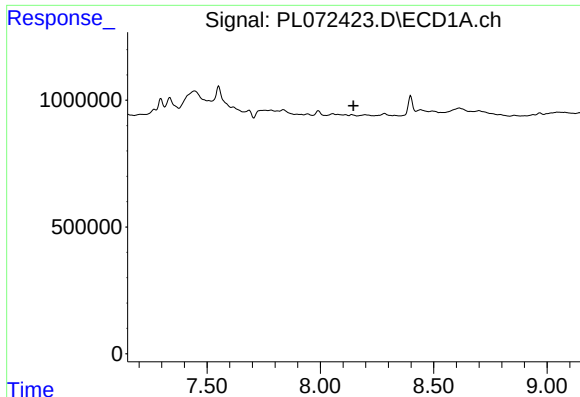
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

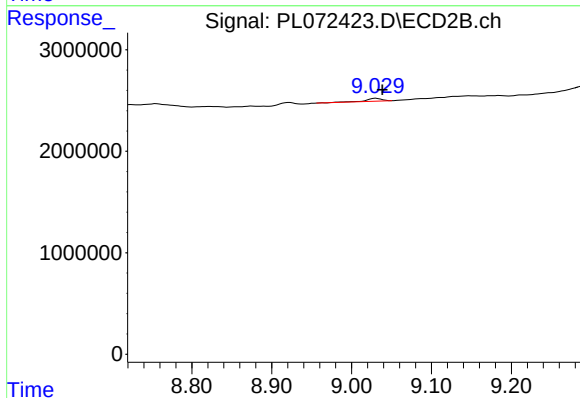
R.T.: 9.149 min
Delta R.T.: 0.020 min
Response: 719486
Conc: 0.42 ng/ml



#16 4,4'-DDD

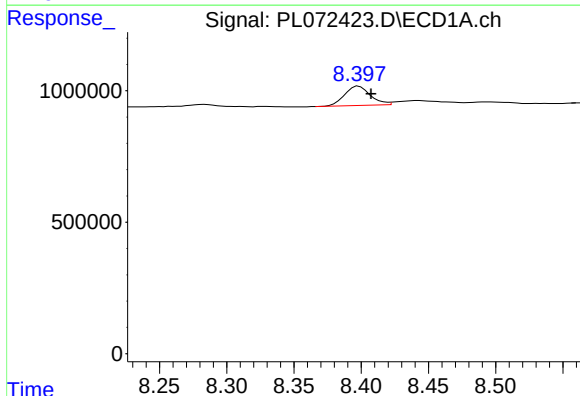
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



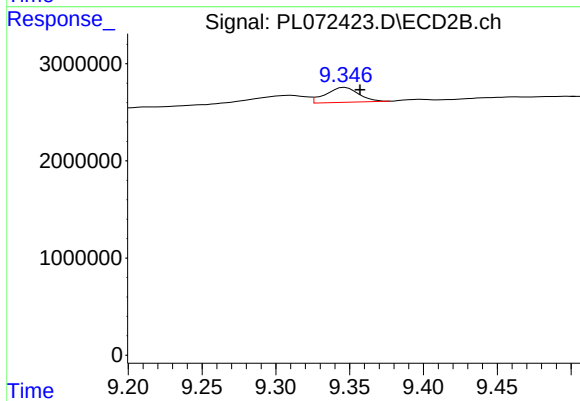
#16 4,4'-DDD

R.T.: 9.031 min
Delta R.T.: -0.008 min
Response: 398839
Conc: 0.28 ng/ml



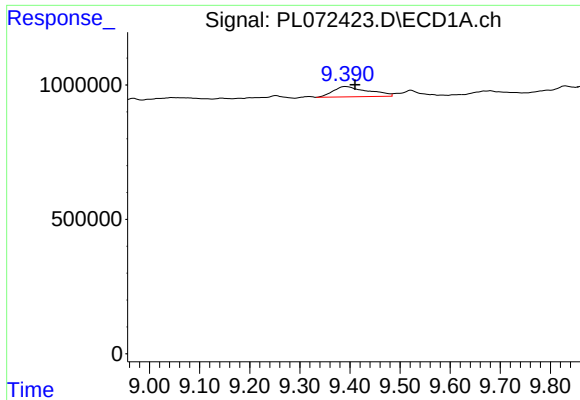
#17 4,4'-DDT

R.T.: 8.398 min
Delta R.T.: -0.009 min
Response: 976719
Conc: 1.47 ng/ml



#17 4,4'-DDT

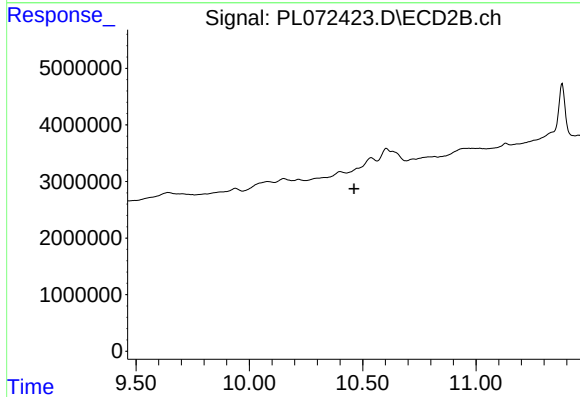
R.T.: 9.347 min
Delta R.T.: -0.010 min
Response: 2383449
Conc: 1.51 ng/ml



#22 Mirex

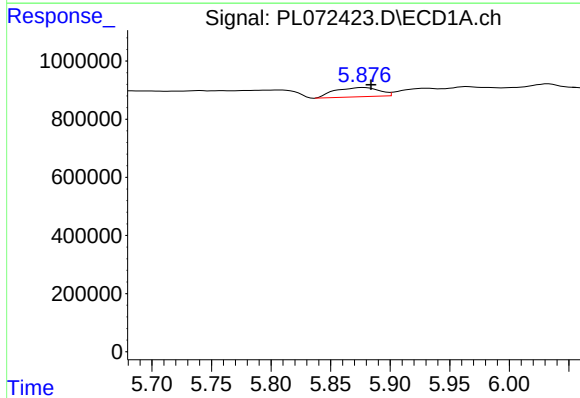
R.T.: 9.391 min
Delta R.T.: -0.019 min
Response: 1861960
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



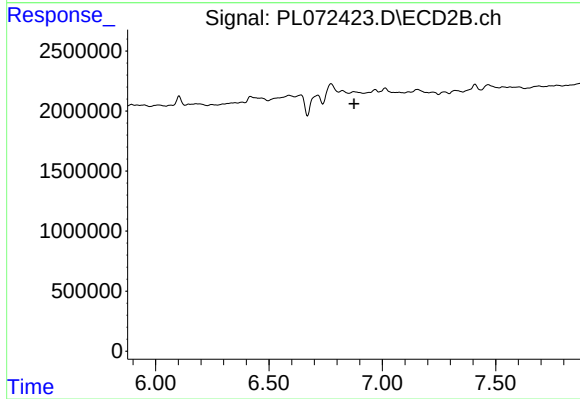
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.463 min
Response: 0
Conc: N.D.



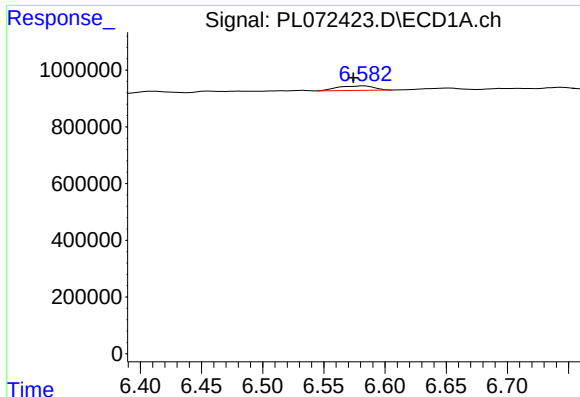
#23 Chlordane-1

R.T.: 5.878 min
Delta R.T.: -0.006 min
Response: 819785
Conc: 39.74 ng/ml



#23 Chlordane-1

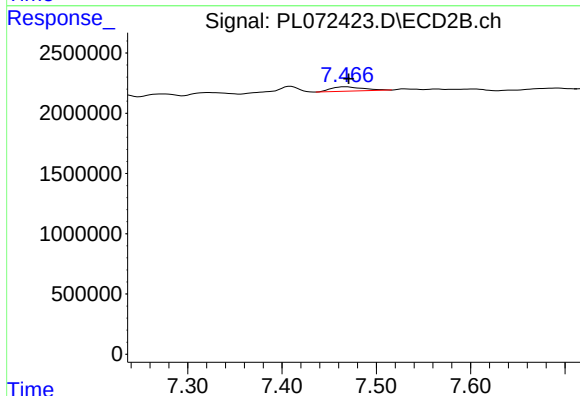
R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#24 Chlordane-2

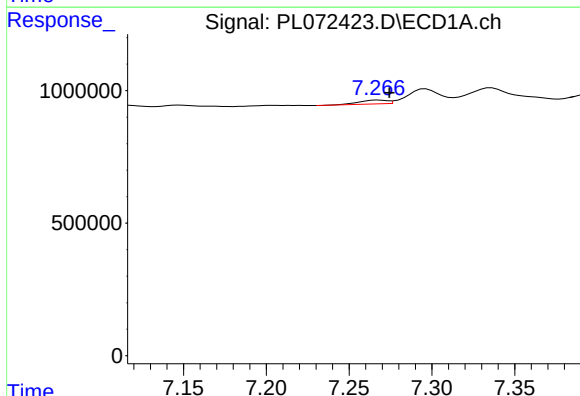
R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 327299
Conc: 11.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



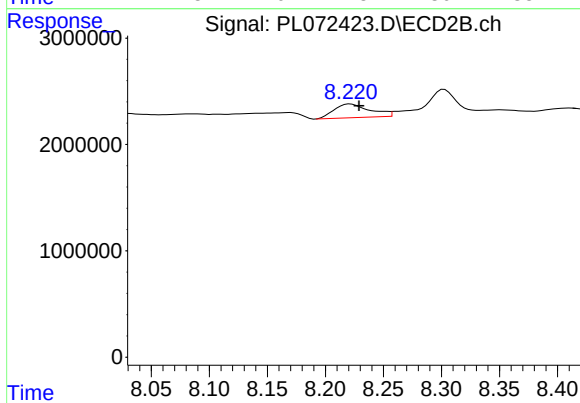
#24 Chlordane-2

R.T.: 7.468 min
Delta R.T.: -0.003 min
Response: 870974
Conc: 12.46 ng/ml



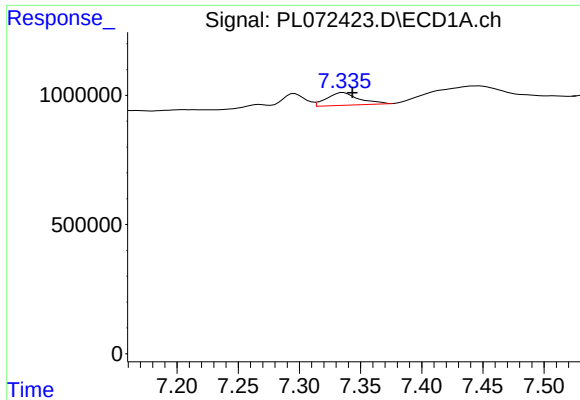
#25 Chlordane-3

R.T.: 7.267 min
Delta R.T.: -0.007 min
Response: 168418
Conc: 2.20 ng/ml



#25 Chlordane-3

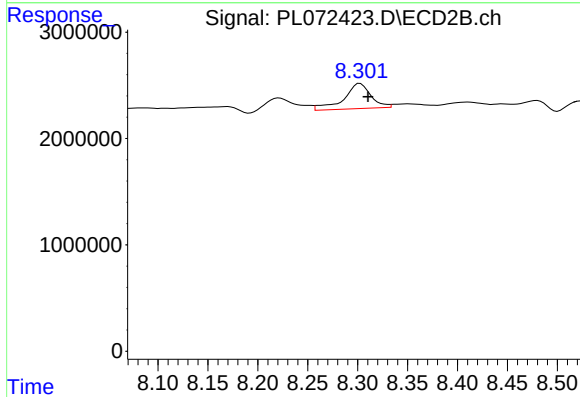
R.T.: 8.221 min
Delta R.T.: -0.007 min
Response: 2785216
Conc: 10.02 ng/ml



#26 Chlordane-4

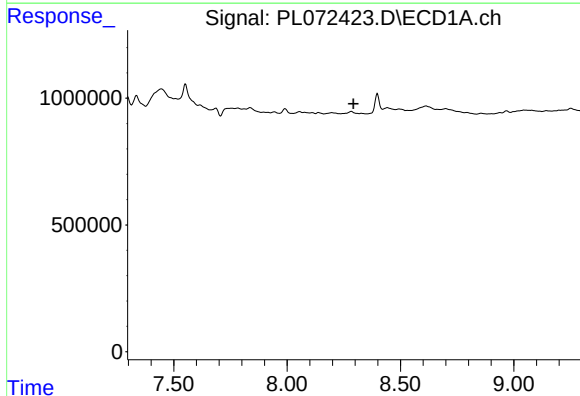
R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 894276
Conc: 10.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



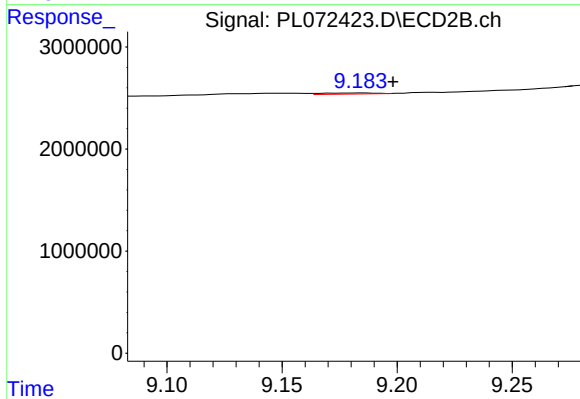
#26 Chlordane-4

R.T.: 8.302 min
Delta R.T.: -0.008 min
Response: 4469659
Conc: 13.46 ng/ml



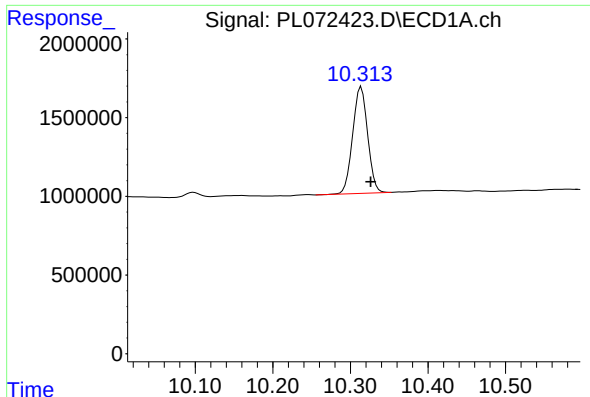
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 8.293 min
Response: 0
Conc: N.D.



#27 Chlordane-5

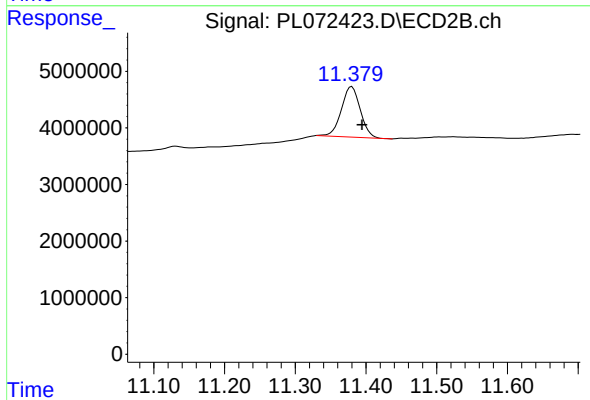
R.T.: 9.185 min
Delta R.T.: -0.013 min
Response: 166551
Conc: 2.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.012 min
Response: 9077124
Conc: 10.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.015 min
Response: 16588204
Conc: 10.28 ng/ml