

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
 Data File : PL073574.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Mar 2022 15:37
 Operator : AR\AJ
 Sample : N1908-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:45:43 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.643	5.491	5950610	32113272	18.579	19.566
28)	SA Decachlor...	10.416	11.332	9570339	34088441	18.821	19.063
Target Compounds							
2)	A alpha-BHC	5.368f	6.073f	200743	234625	0.487	0.104 #
4)	MA Heptachlor	0.000	7.099	0	275836	N.D.	0.118 #
5)	MB Aldrin	6.531f	0.000	97734	0	0.237	N.D. #
6)	B beta-BHC	0.000	6.670	0	445195	N.D.	0.427 #
7)	B delta-BHC	6.423	6.959	45113	6226961	0.112	2.891 #
9)	A Endosulfan I	0.000	8.308f	0	138961	N.D.	0.076 #
10)	B gamma-Chl...	7.372	8.196	16266	274302	0.037	0.134 #
11)	B alpha-Chl...	0.000	8.261f	0	132598	N.D.	0.066 #
13)	MA Dieldrin	7.787	8.635f	84686	161577	0.203	0.088 #
14)	MA Endrin	8.092f	0.000	19352	0	0.050	N.D. #
15)	B Endosulfa...	8.390	9.068	28175	12593	0.072	0.008 #
16)	A 4,4'-DDD	0.000	8.987	0	104760	N.D.	0.072 #
17)	MA 4,4'-DDT	8.528f	9.313	64942	201087	0.172	0.123 #
19)	B Endosulfa...	0.000	9.439	0	2185	N.D.	0.001 #
23)	Chlordane-1	5.981	6.848	127322	545670	10.740	7.988 #
24)	Chlordane-2	6.690f	7.435	57582	143548	3.530	1.997 #
25)	Chlordane-3	7.372	8.196	16266	274302	0.398	1.012 #
26)	Chlordane-4	0.000	8.261f	0	132598	N.D.	0.400 #

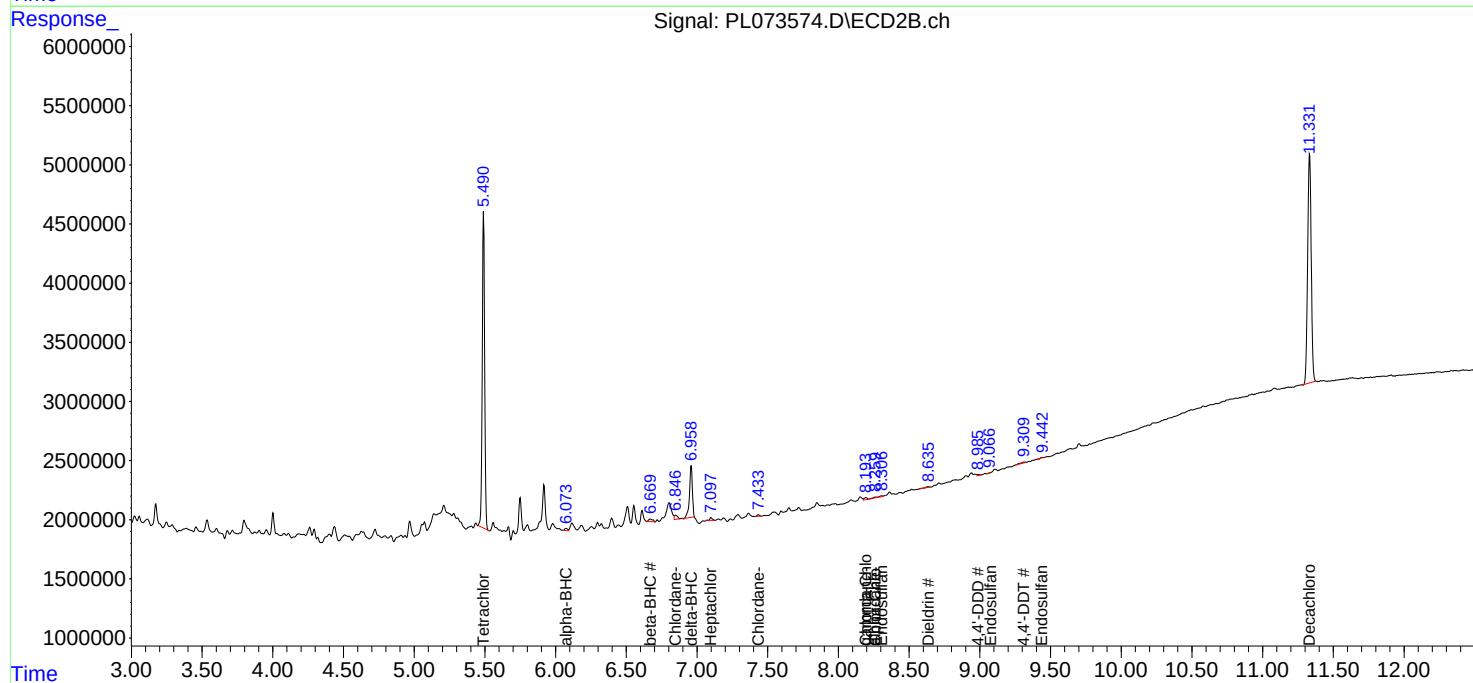
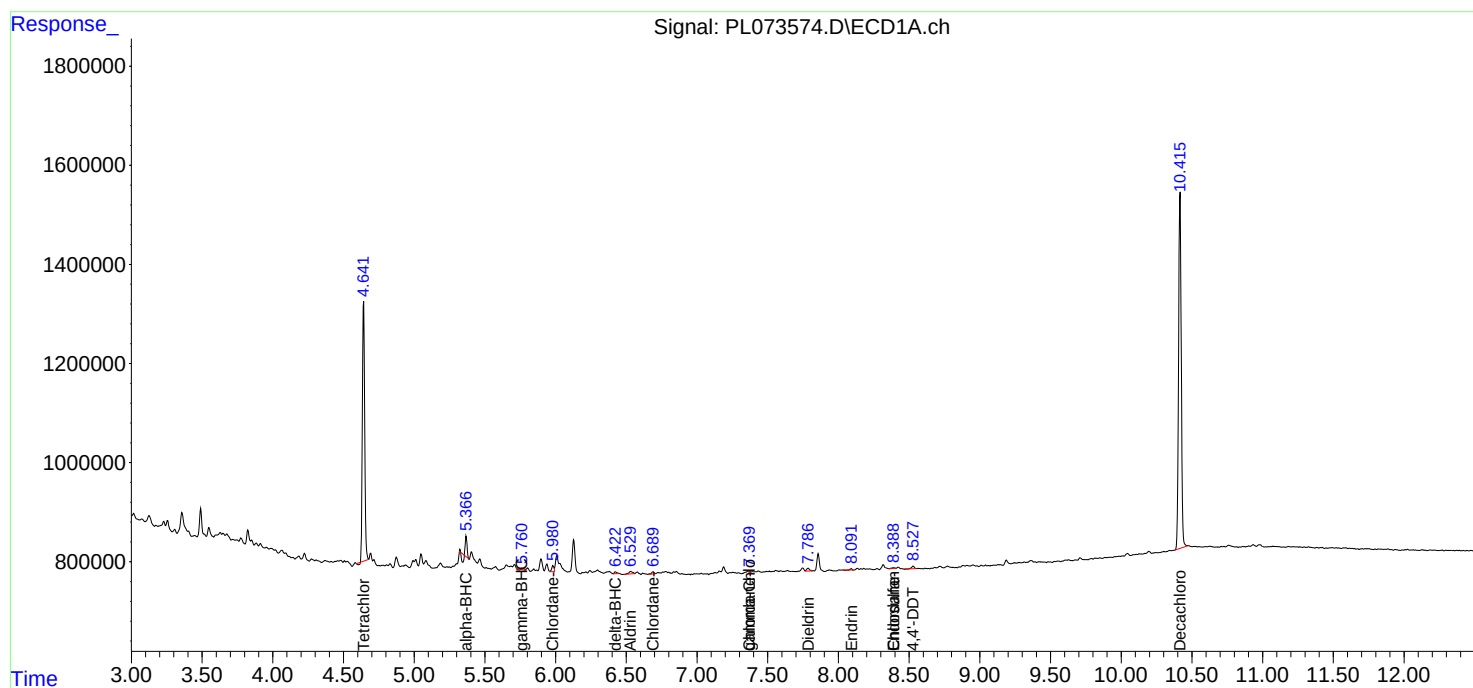
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

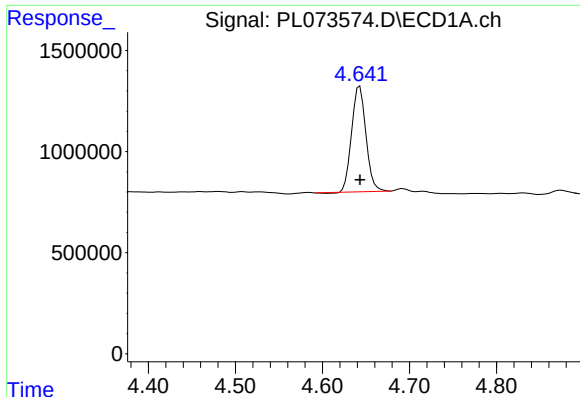
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032222\
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Acq On : 22 Mar 2022 15:37
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Sample : N1908-04
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:45:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
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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

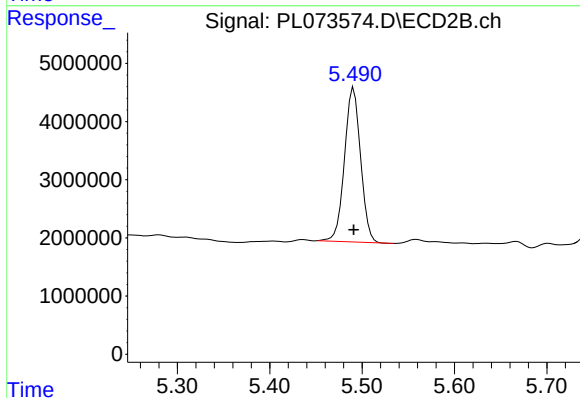




#1 Tetrachloro-m-xylene

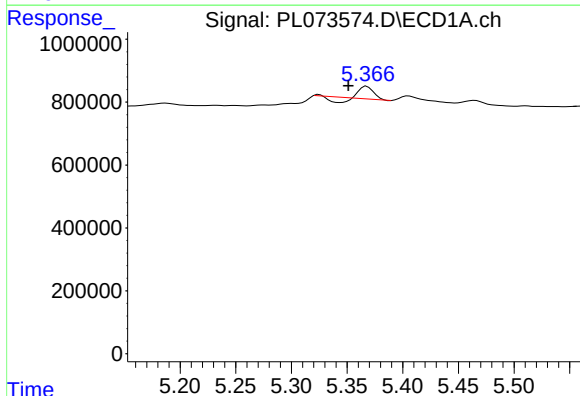
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 5950610
Conc: 18.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



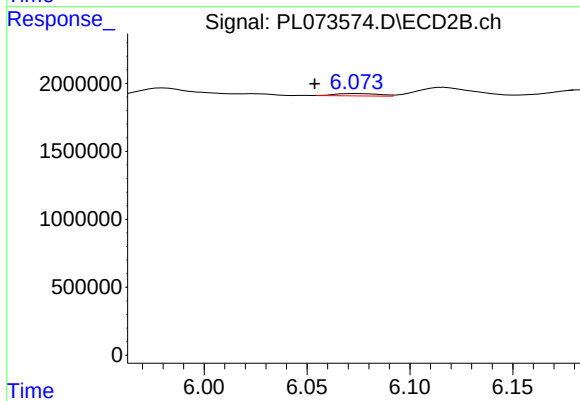
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 32113272
Conc: 19.57 ng/ml



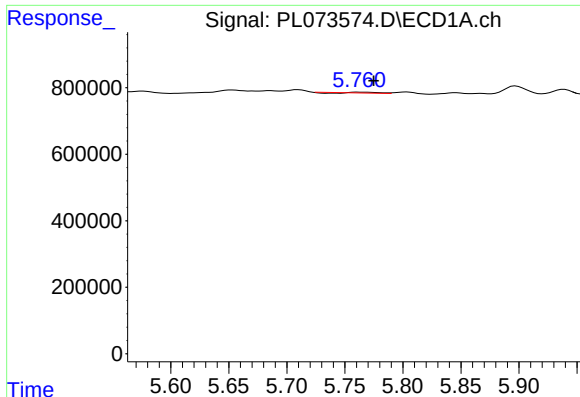
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.017 min
Response: 200743
Conc: 0.49 ng/ml



#2 alpha-BHC

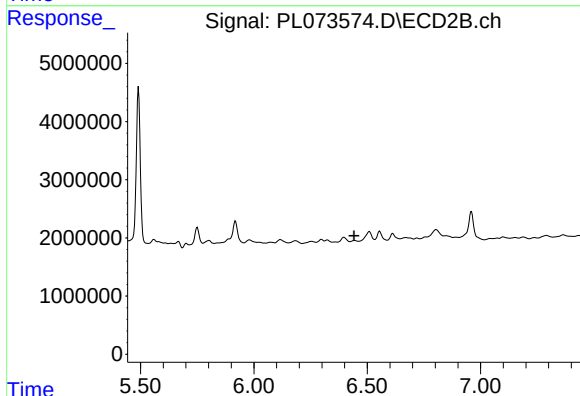
R.T.: 6.073 min
Delta R.T.: 0.019 min
Response: 234625
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

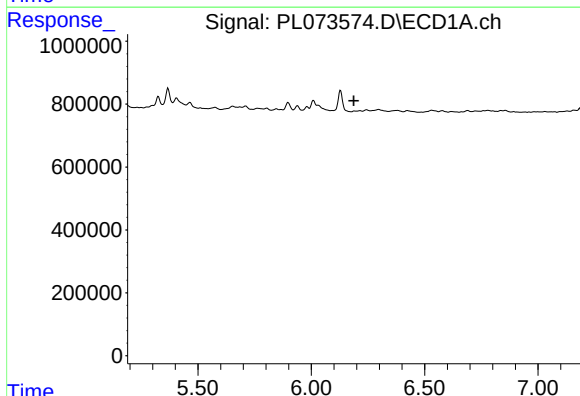
R.T.: 5.761 min
Delta R.T.: -0.014 min
Response: 37648
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



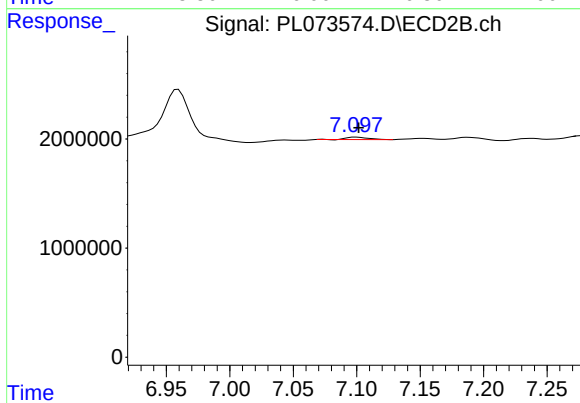
#3 gamma-BHC (Lindane)

R.T.: 6.444 min
Delta R.T.: 0.001 min
Response: -577570
Conc: N.D.



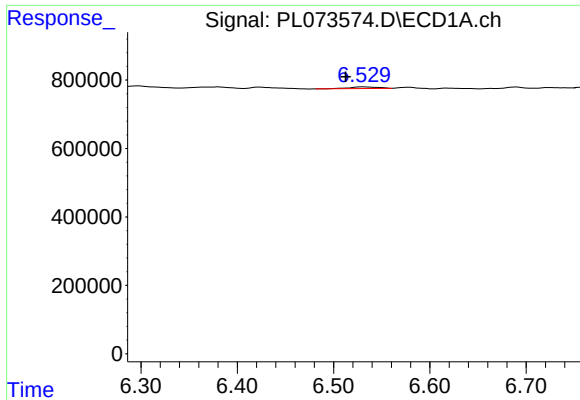
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

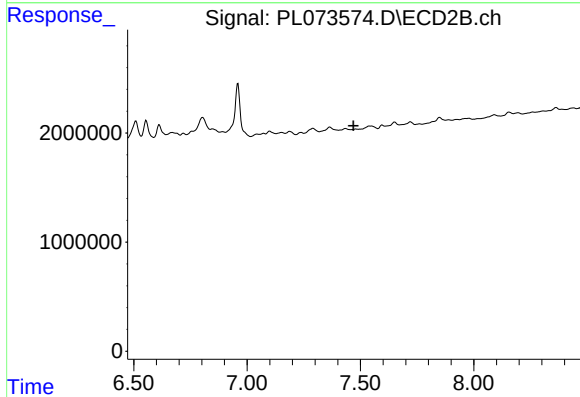
R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 275836
Conc: 0.12 ng/ml



#5 Aldrin

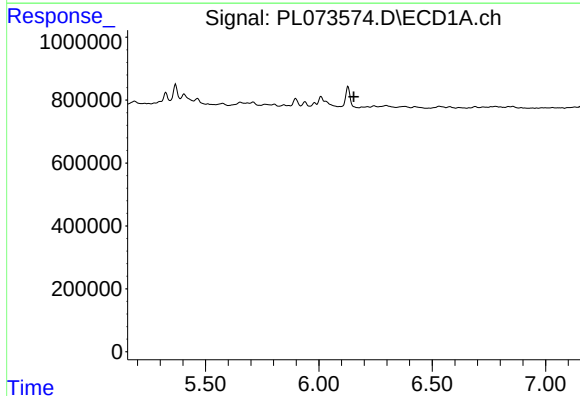
R.T.: 6.531 min
Delta R.T.: 0.018 min
Response: 97734
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



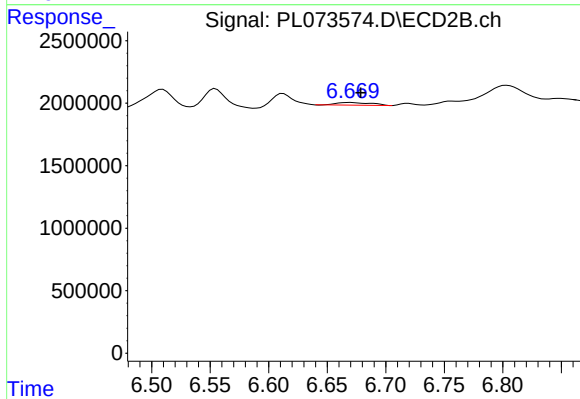
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



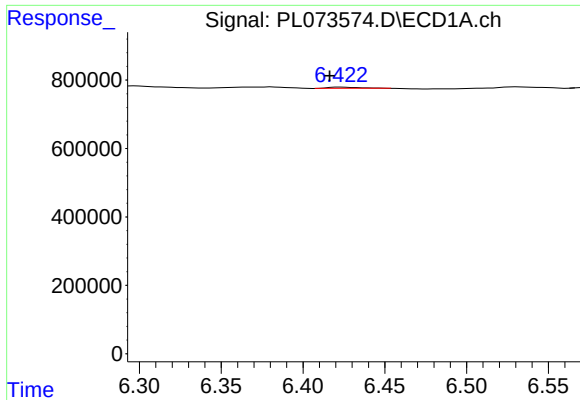
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

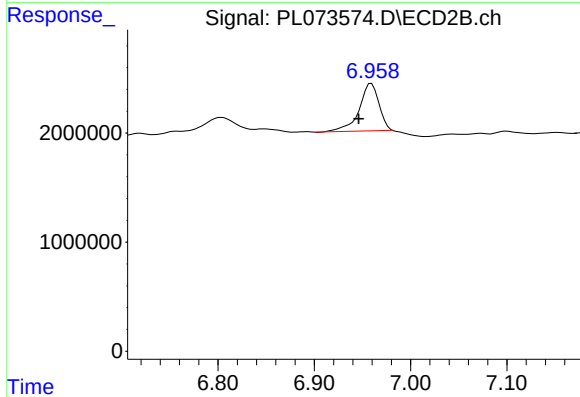
R.T.: 6.670 min
Delta R.T.: -0.008 min
Response: 445195
Conc: 0.43 ng/ml



#7 delta-BHC

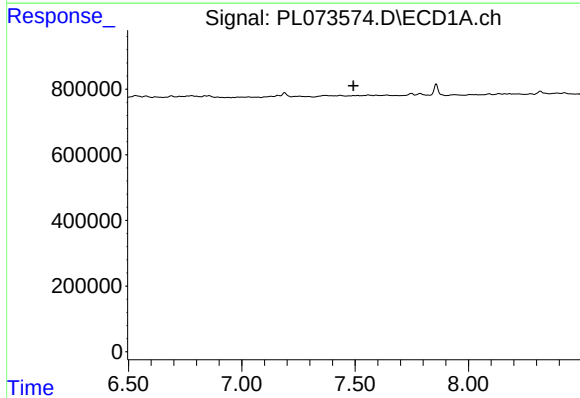
R.T.: 6.423 min
Delta R.T.: 0.007 min
Response: 45113
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



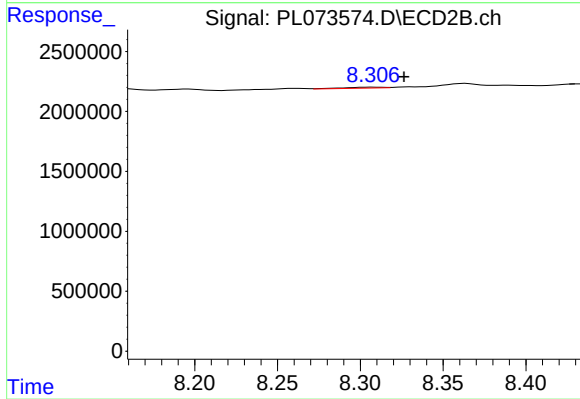
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 6226961
Conc: 2.89 ng/ml



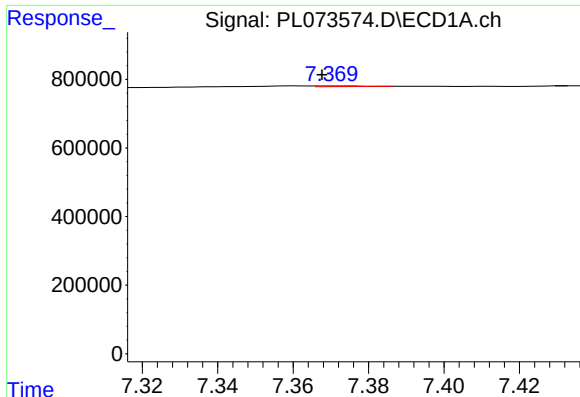
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

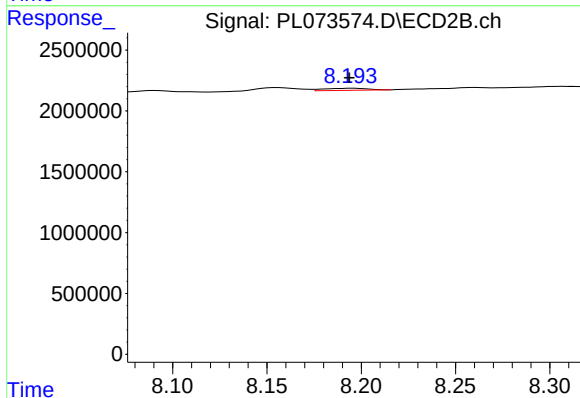
R.T.: 8.308 min
Delta R.T.: -0.019 min
Response: 138961
Conc: 0.08 ng/ml



#10 gamma-Chlordane

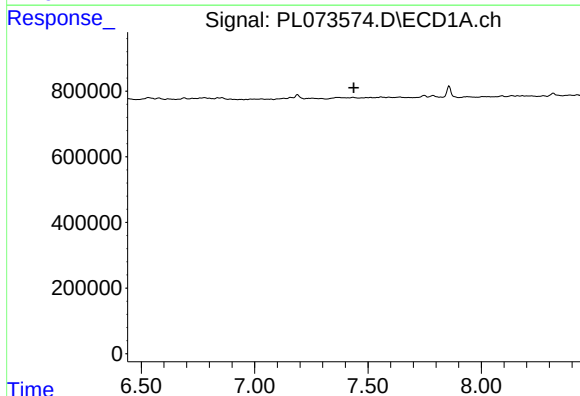
R.T.: 7.372 min
Delta R.T.: 0.004 min
Response: 16266
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



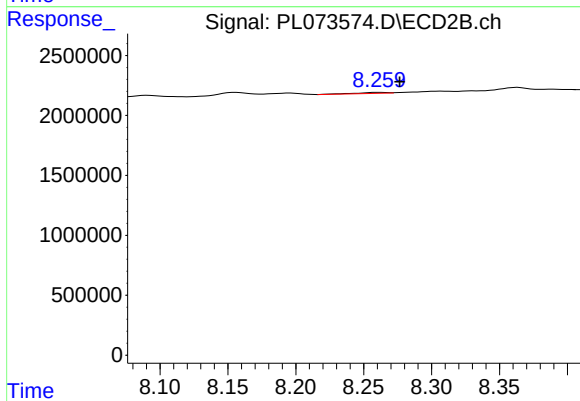
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 274302
Conc: 0.13 ng/ml



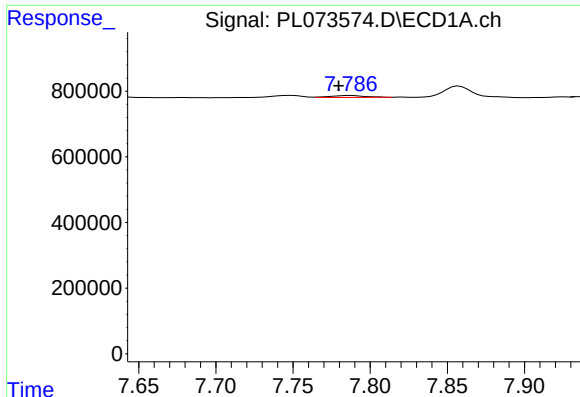
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

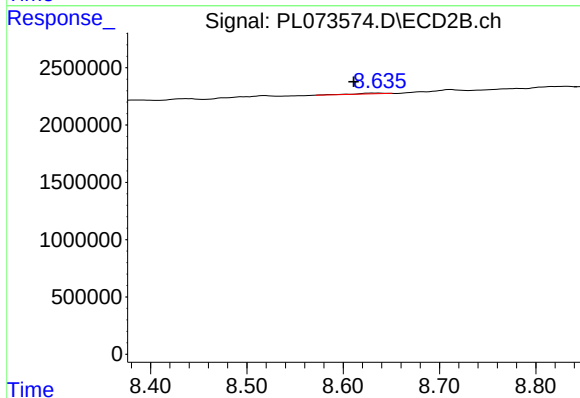
R.T.: 8.261 min
Delta R.T.: -0.016 min
Response: 132598
Conc: 0.07 ng/ml



#13 Dieldrin

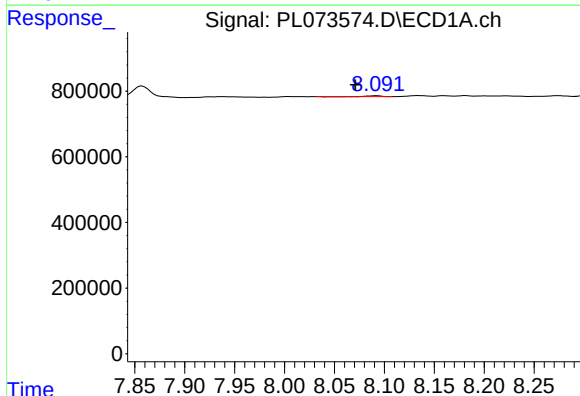
R.T.: 7.787 min
Delta R.T.: 0.007 min
Response: 84686
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



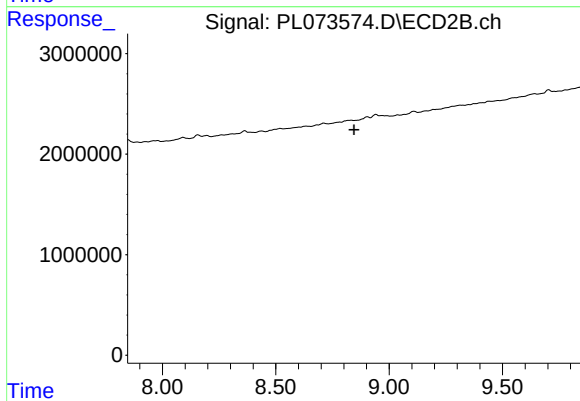
#13 Dieldrin

R.T.: 8.635 min
Delta R.T.: 0.024 min
Response: 161577
Conc: 0.09 ng/ml



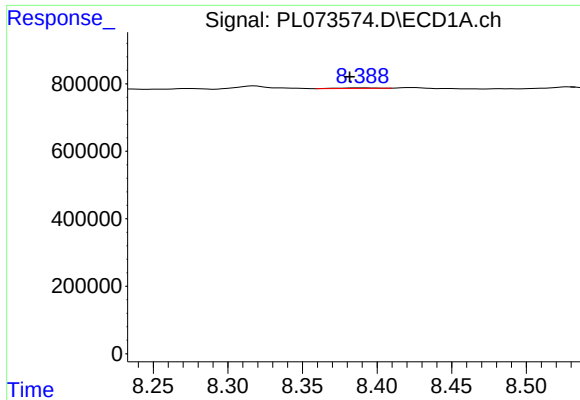
#14 Endrin

R.T.: 8.092 min
Delta R.T.: 0.021 min
Response: 19352
Conc: 0.05 ng/ml



#14 Endrin

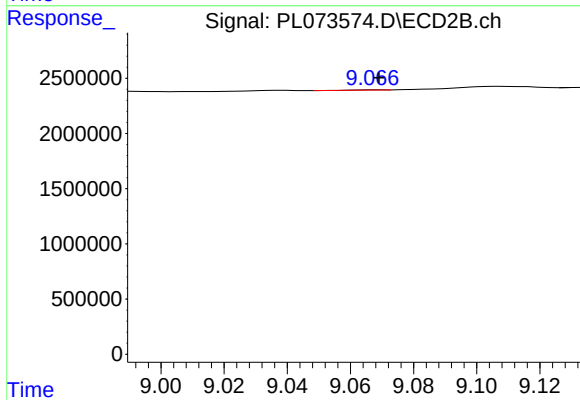
R.T.: 0.000 min
Exp R.T. : 8.845 min
Response: 0
Conc: N.D.



#15 Endosulfan II

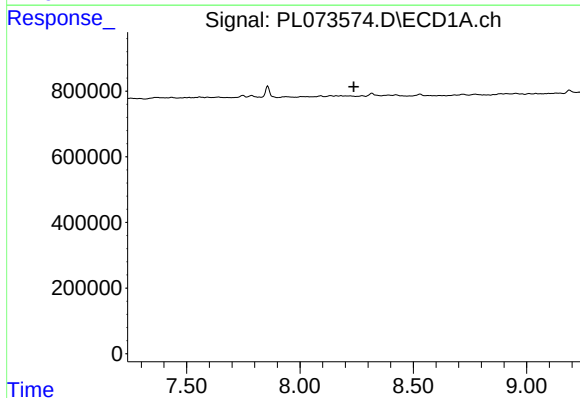
R.T.: 8.390 min
Delta R.T.: 0.008 min
Response: 28175
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



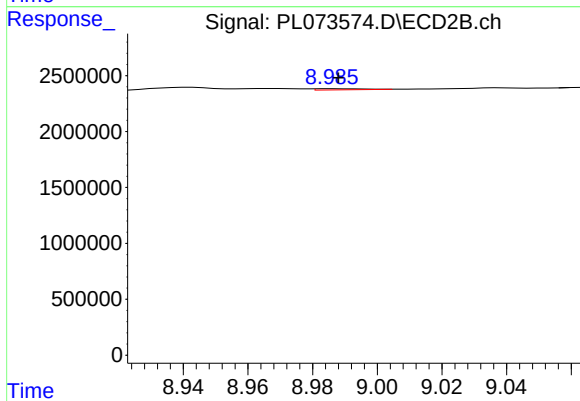
#15 Endosulfan II

R.T.: 9.068 min
Delta R.T.: -0.001 min
Response: 12593
Conc: 0.01 ng/ml



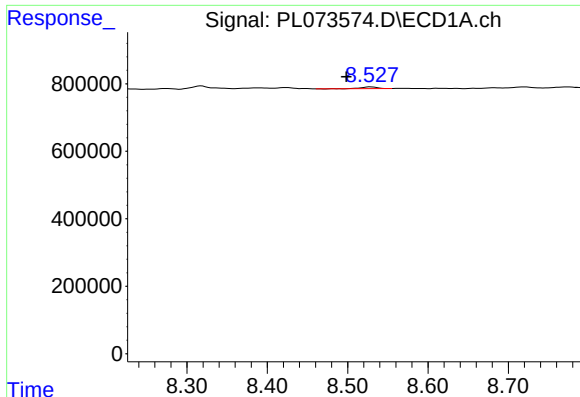
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

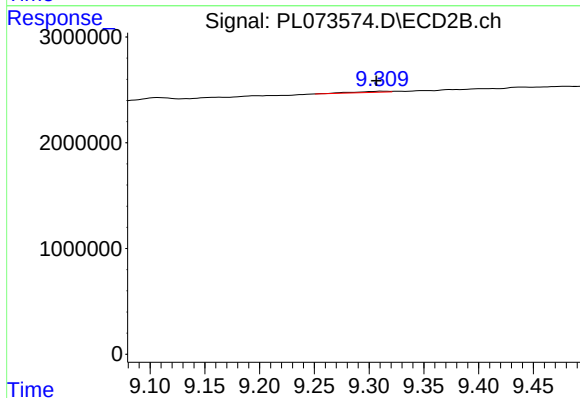
R.T.: 8.987 min
Delta R.T.: -0.001 min
Response: 104760
Conc: 0.07 ng/ml



#17 4,4'-DDT

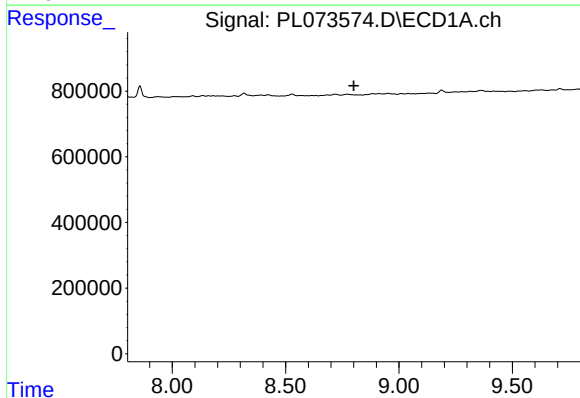
R.T.: 8.528 min
Delta R.T.: 0.030 min
Response: 64942
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



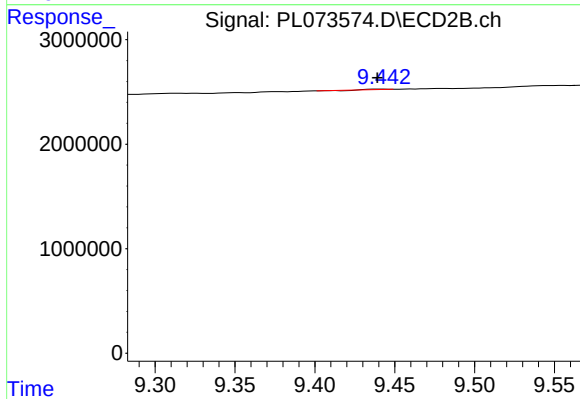
#17 4,4'-DDT

R.T.: 9.313 min
Delta R.T.: 0.007 min
Response: 201087
Conc: 0.12 ng/ml



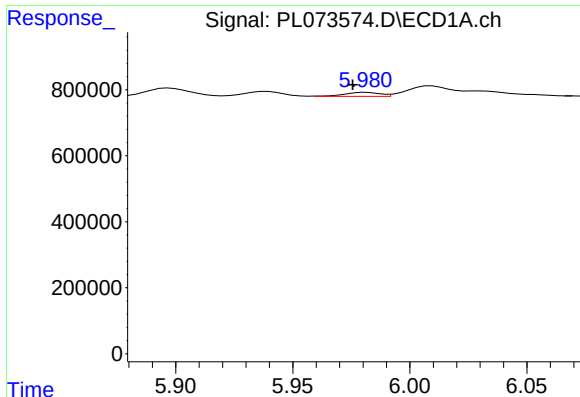
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.801 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

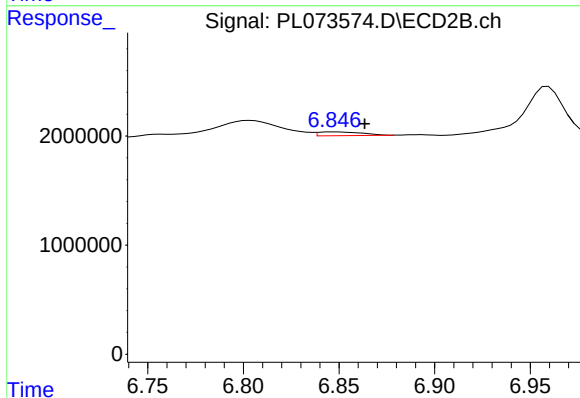
R.T.: 9.439 min
Delta R.T.: 0.000 min
Response: 2185
Conc: 0.00 ng/ml



#23 Chlordane-1

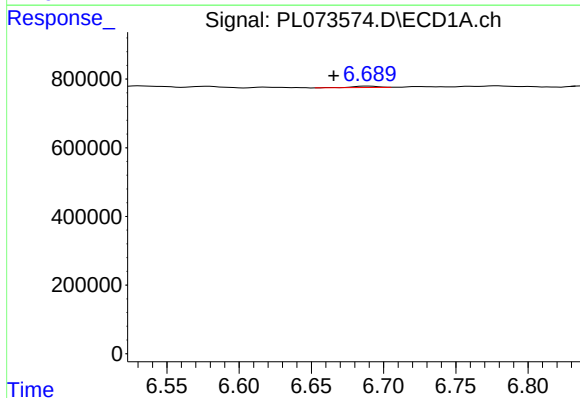
R.T.: 5.981 min
Delta R.T.: 0.006 min
Response: 127322
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



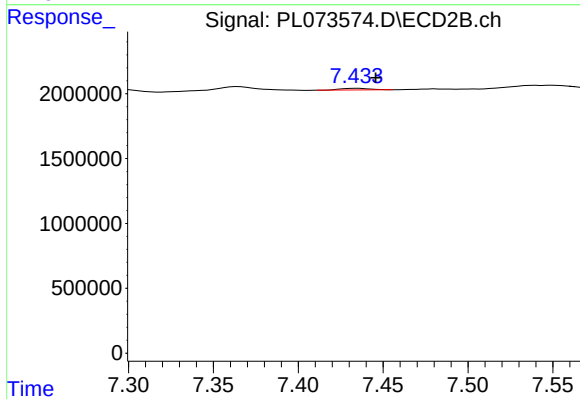
#23 Chlordane-1

R.T.: 6.848 min
Delta R.T.: -0.015 min
Response: 545670
Conc: 7.99 ng/ml



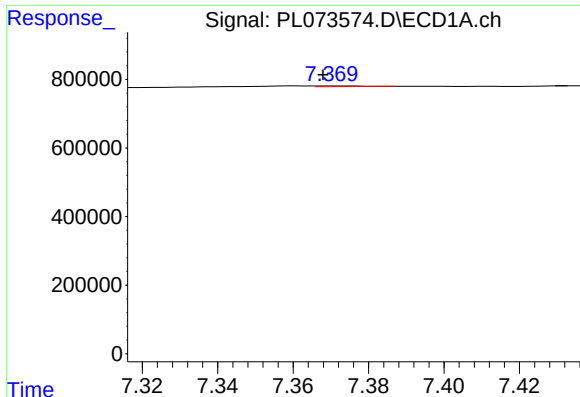
#24 Chlordane-2

R.T.: 6.690 min
Delta R.T.: 0.024 min
Response: 57582
Conc: 3.53 ng/ml



#24 Chlordane-2

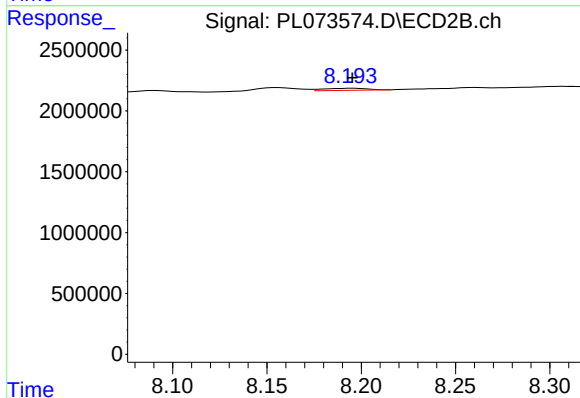
R.T.: 7.435 min
Delta R.T.: -0.011 min
Response: 143548
Conc: 2.00 ng/ml



#25 Chlordane-3

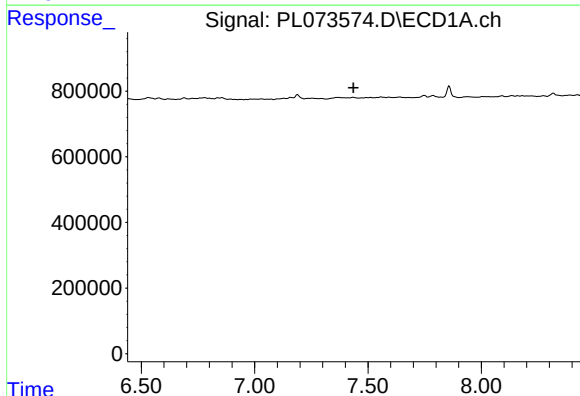
R.T.: 7.372 min
Delta R.T.: 0.004 min
Response: 16266
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



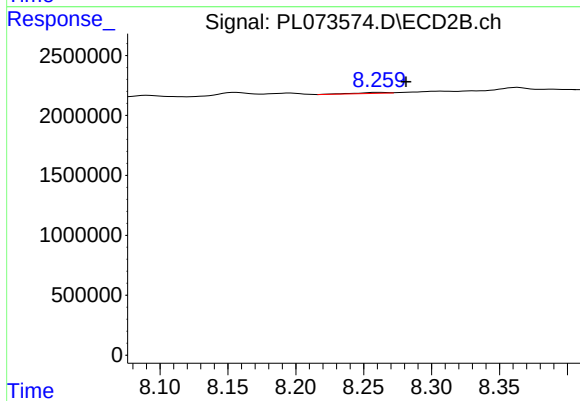
#25 Chlordane-3

R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 274302
Conc: 1.01 ng/ml



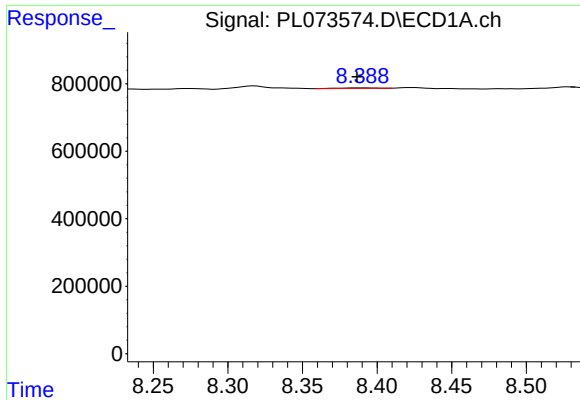
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 7.437 min
Response: 0
Conc: N.D.



#26 Chlordane-4

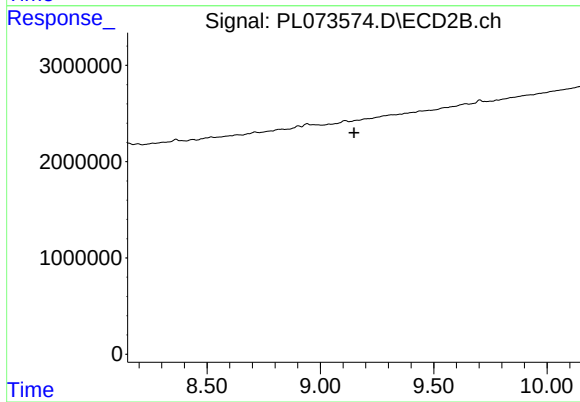
R.T.: 8.261 min
Delta R.T.: -0.020 min
Response: 132598
Conc: 0.40 ng/ml



#27 Chlordane-5

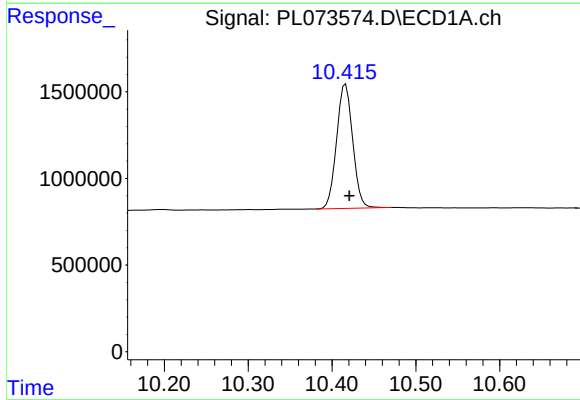
R.T.: 8.390 min
Delta R.T.: 0.003 min
Response: 28175
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



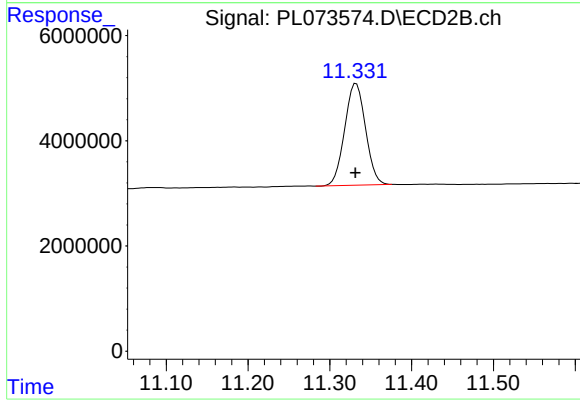
#27 Chlordane-5

R.T.: 9.164 min
Delta R.T.: 0.015 min
Response: -137612
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 9570339
Conc: 18.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 34088441
Conc: 19.06 ng/ml