

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Feb 2022 00:00
 Operator : AR\AJ
 Sample : N1477-05
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 02:00:00 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...	4.553	5.489	9906007	33696316	20.573	19.507
28)	SA Decachlor...	10.310	11.377	11871842	25330941	15.682	15.974
Target Compounds							
2)	A alpha-BHC	5.263	6.067	262561	334222	0.398	0.140 #
3)	MA gamma-BHC...	5.702f	0.000	104347	0	0.166	N.D. #
4)	MA Heptachlor	6.108f	0.000	18770	0	0.026	N.D. #
5)	MB Aldrin	6.409	7.511f	27847	35968	0.043	0.017 #
6)	B beta-BHC	6.068	0.000	53380	0	0.215	N.D. #
7)	B delta-BHC	6.321	7.011	59161	3109952	0.089	1.357 #
9)	A Endosulfan I	7.415f	8.371	100621	177352	0.172	0.101 #
10)	B gamma-Chl...	0.000	8.229	0	1505766	N.D.	0.778 #
11)	B alpha-Chl...	7.329	8.286f	91246	345799	0.143	0.182 #
14)	MA Endrin	7.968	8.871f	223030	475386	0.381	0.302
15)	B Endosulfa...	0.000	9.141f	0	248184	N.D.	0.148 #
17)	MA 4,4'-DDT	8.422f	9.352	43277	525938	0.080	0.344 #
18)	B Endrin al...	8.498f	9.257	112318	209725	0.258	0.186 #
19)	B Endosulfa...	8.687f	0.000	51922	0	0.087	N.D. #
20)	A Methoxychlor	9.022f	0.000	9772	0	0.028	N.D. #
21)	B Endrin ke...	0.000	10.014f	0	722331	N.D.	0.453 #
22)	Mirex	9.410	0.000	17303	0	0.029	N.D. #
23)	Chlordane-1	5.869	0.000	3615	0	0.195	N.D. #
24)	Chlordane-2	6.568	0.000	871292	0	34.457	N.D. #
25)	Chlordane-3	0.000	8.229	0	1505766	N.D.	5.039 #
26)	Chlordane-4	7.329	8.286f	91246	345799	1.244	0.969
27)	Chlordane-5	0.000	9.196	0	2598839	N.D.	42.516 #

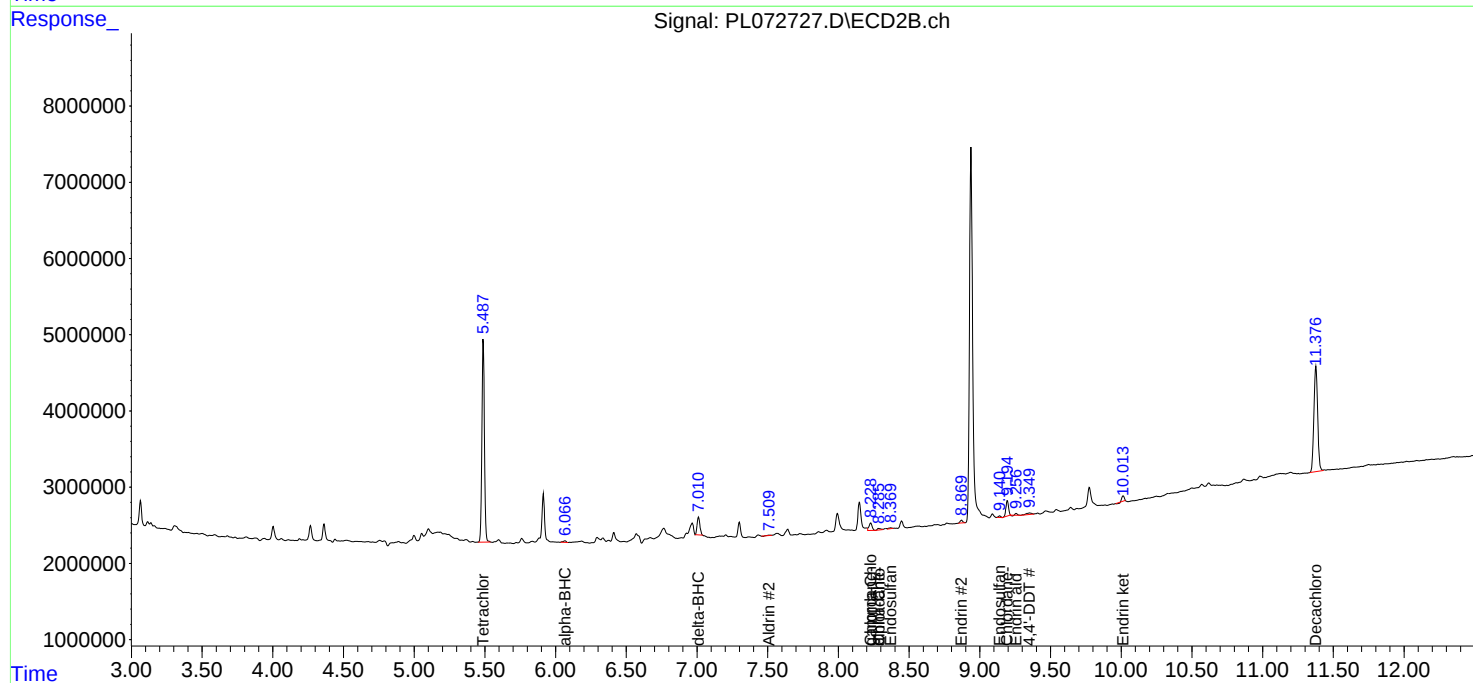
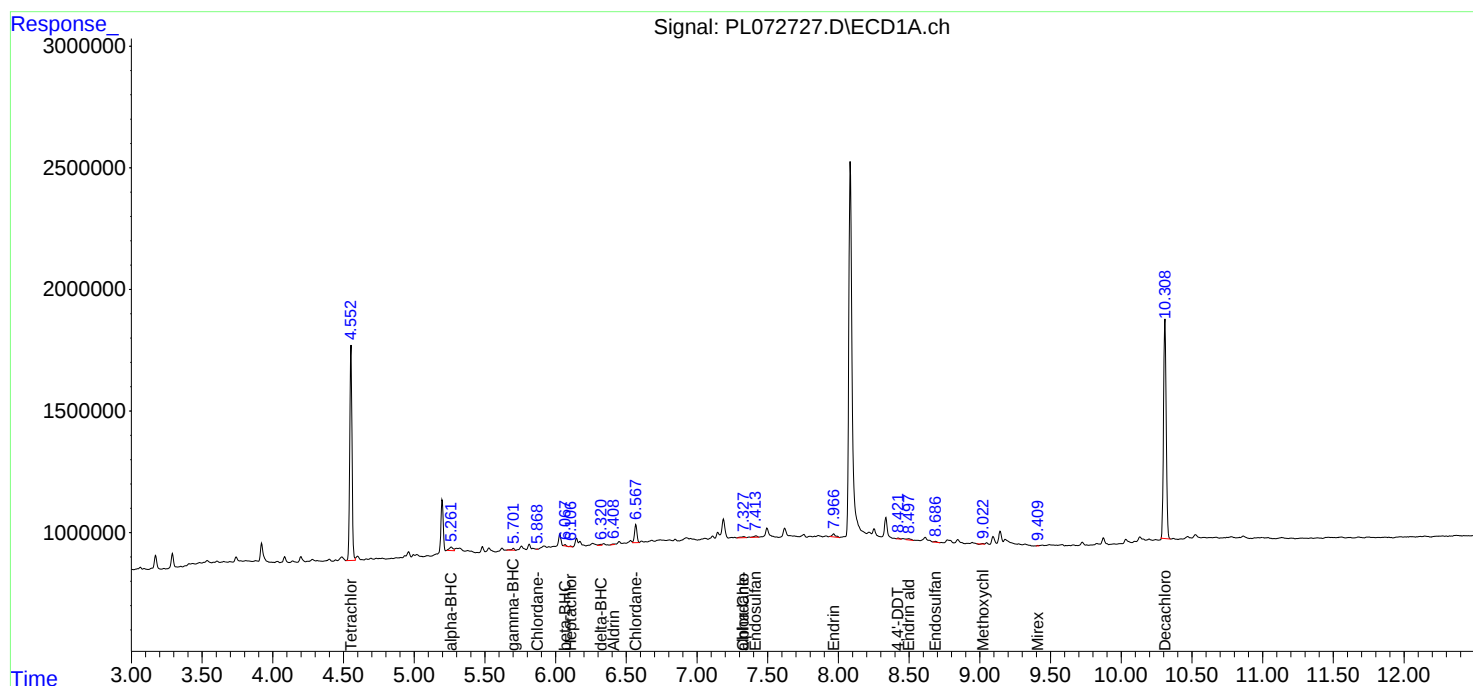
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

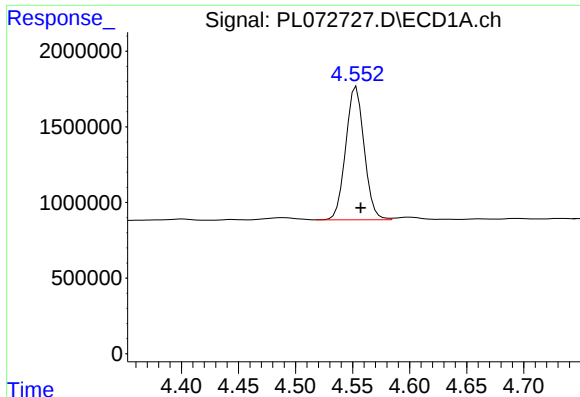
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Feb 2022 00:00
Operator : AR\AJ
Sample : N1477-05
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 02:00:00 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

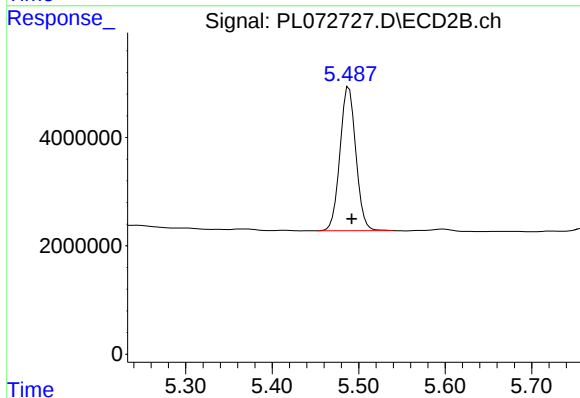




#1 Tetrachloro-m-xylene

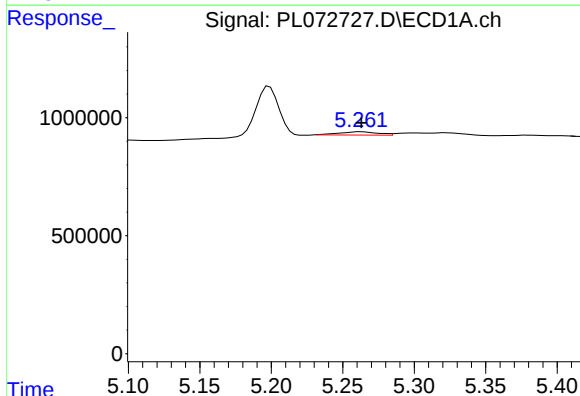
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 9906007
Conc: 20.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



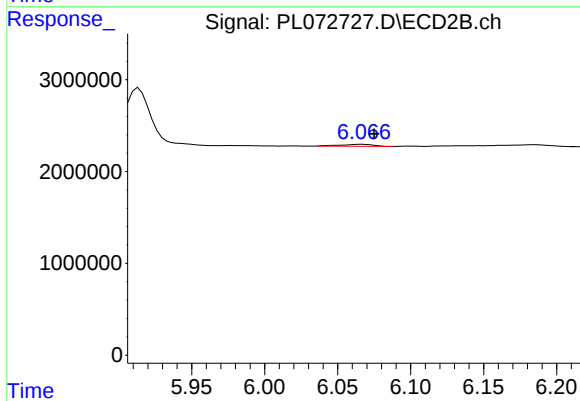
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 33696316
Conc: 19.51 ng/ml



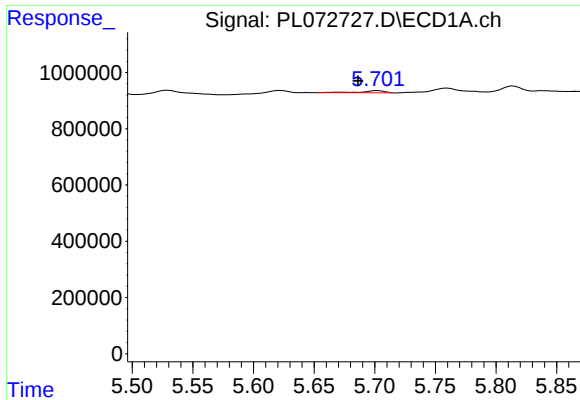
#2 alpha-BHC

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 262561
Conc: 0.40 ng/ml



#2 alpha-BHC

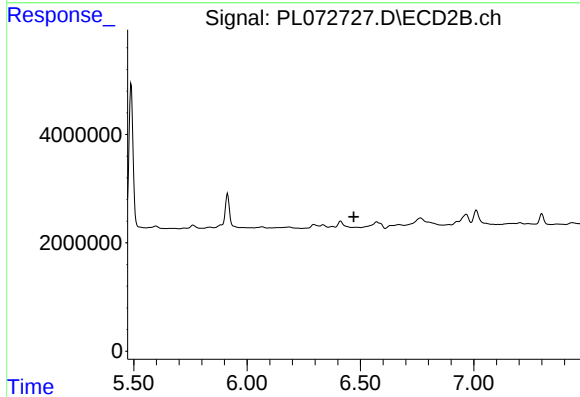
R.T.: 6.067 min
Delta R.T.: -0.008 min
Response: 334222
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

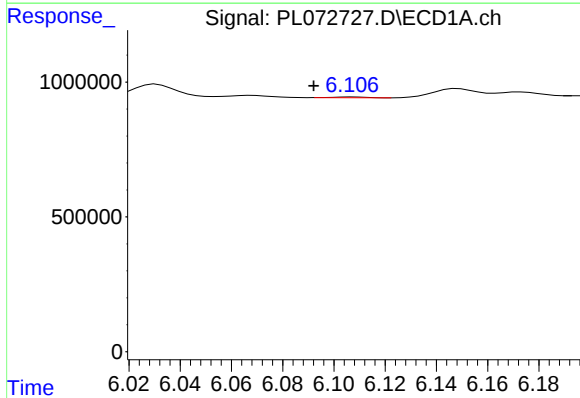
R.T.: 5.702 min
Delta R.T.: 0.016 min
Response: 104347
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



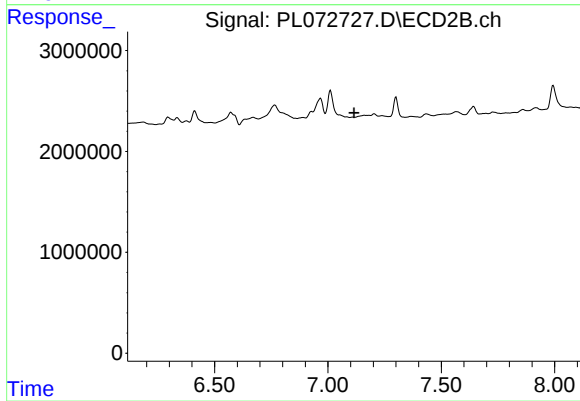
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



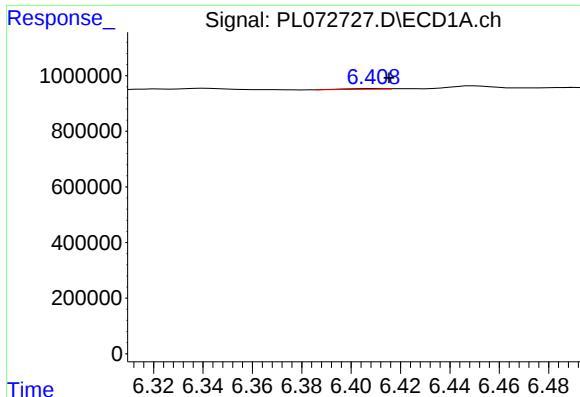
#4 Heptachlor

R.T.: 6.108 min
Delta R.T.: 0.015 min
Response: 18770
Conc: 0.03 ng/ml



#4 Heptachlor

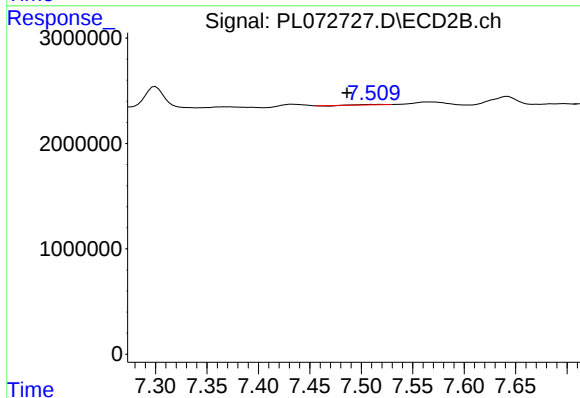
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

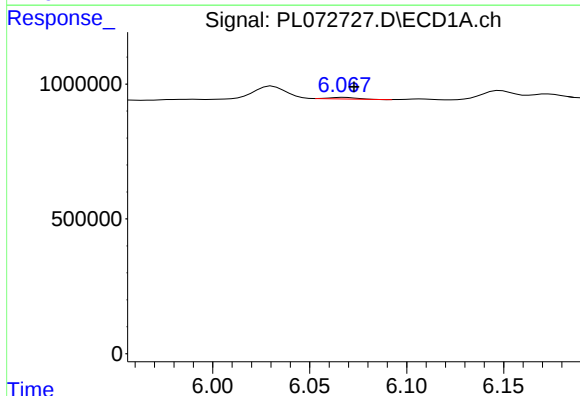
R.T.: 6.409 min
Delta R.T.: -0.007 min
Response: 27847
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



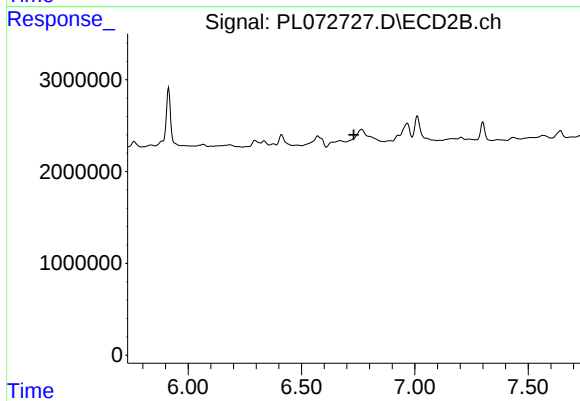
#5 Aldrin

R.T.: 7.511 min
Delta R.T.: 0.025 min
Response: 35968
Conc: 0.02 ng/ml



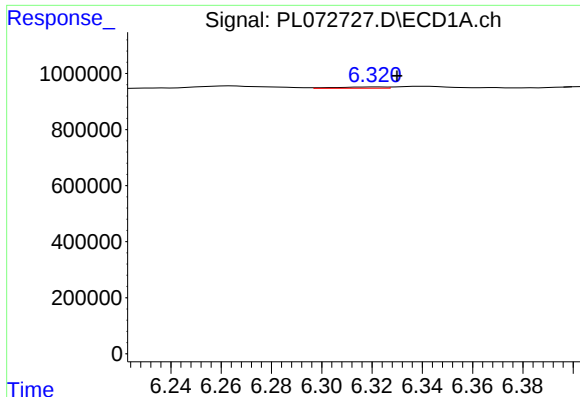
#6 beta-BHC

R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 53380
Conc: 0.22 ng/ml



#6 beta-BHC

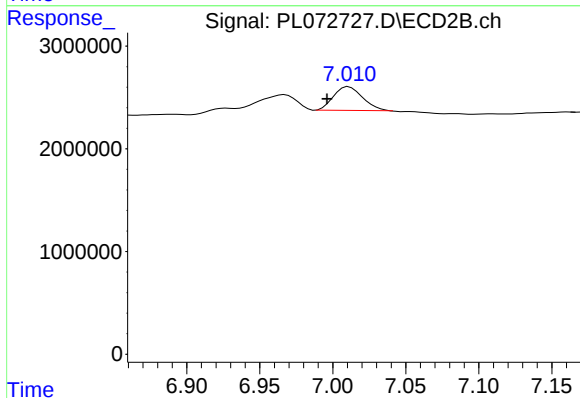
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

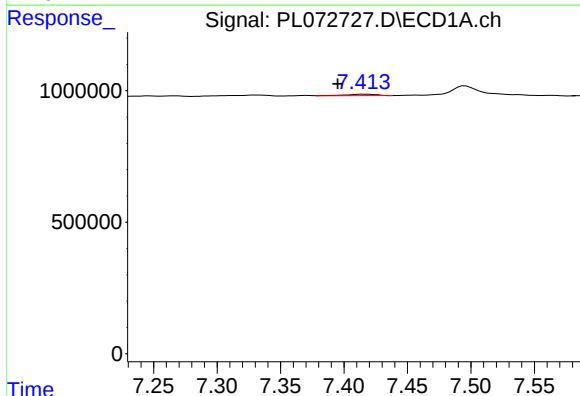
R.T.: 6.321 min
Delta R.T.: -0.009 min
Response: 59161
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



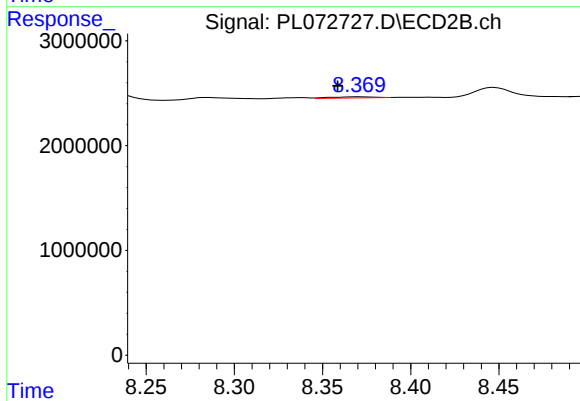
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 3109952
Conc: 1.36 ng/ml



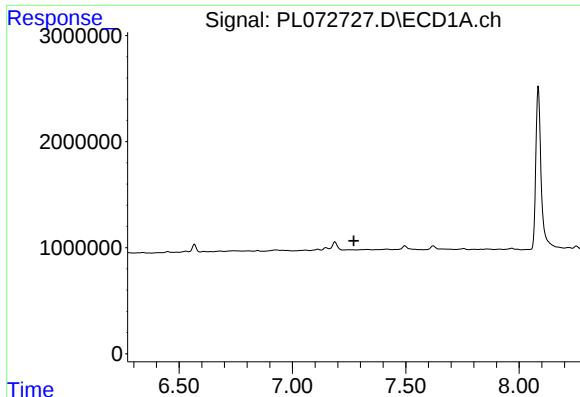
#9 Endosulfan I

R.T.: 7.415 min
Delta R.T.: 0.020 min
Response: 100621
Conc: 0.17 ng/ml



#9 Endosulfan I

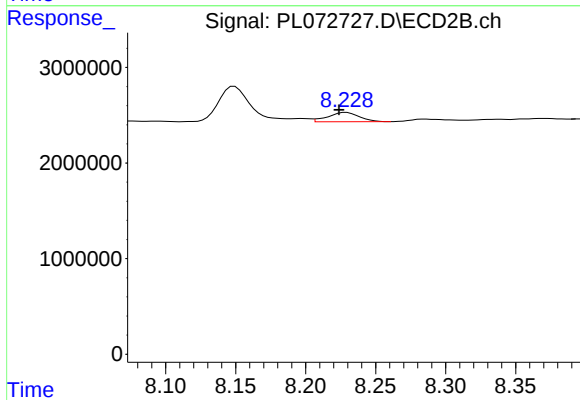
R.T.: 8.371 min
Delta R.T.: 0.012 min
Response: 177352
Conc: 0.10 ng/ml



#10 gamma-Chlordane

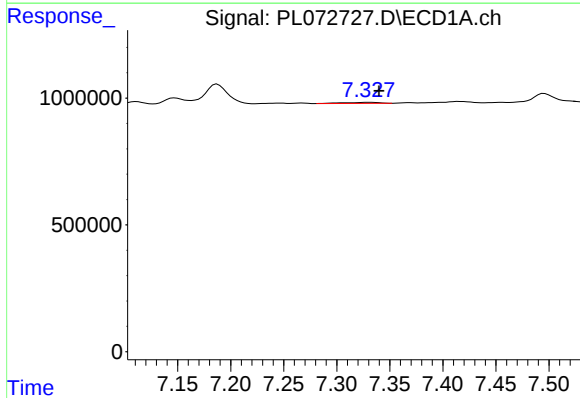
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



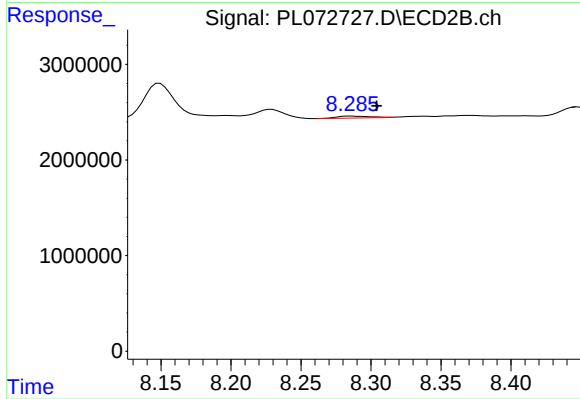
#10 gamma-Chlordane

R.T.: 8.229 min
Delta R.T.: 0.005 min
Response: 1505766
Conc: 0.78 ng/ml



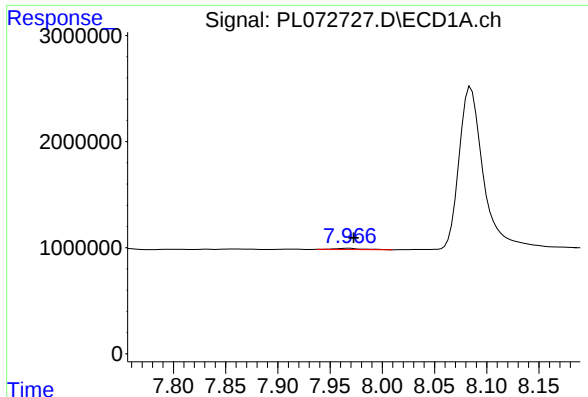
#11 alpha-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.011 min
Response: 91246
Conc: 0.14 ng/ml



#11 alpha-Chlordane

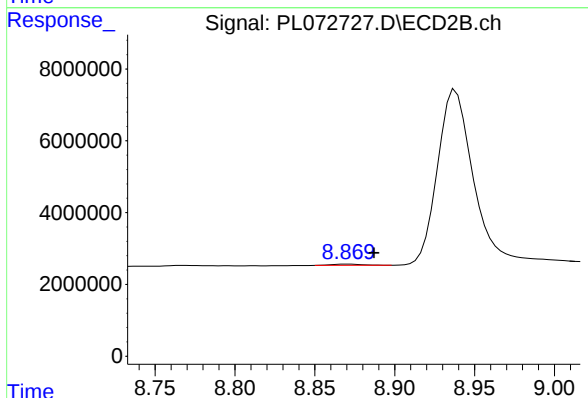
R.T.: 8.286 min
Delta R.T.: -0.018 min
Response: 345799
Conc: 0.18 ng/ml



#14 Endrin

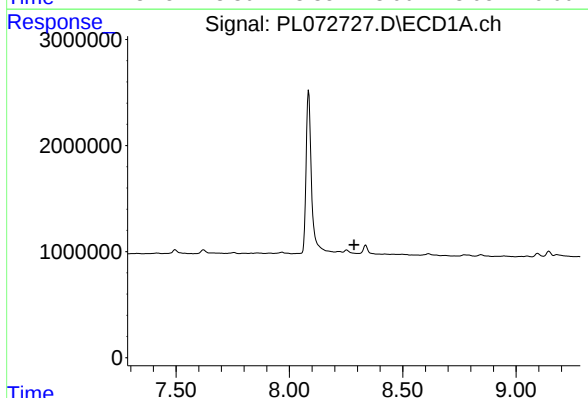
R.T.: 7.968 min
Delta R.T.: -0.005 min
Response: 223030
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



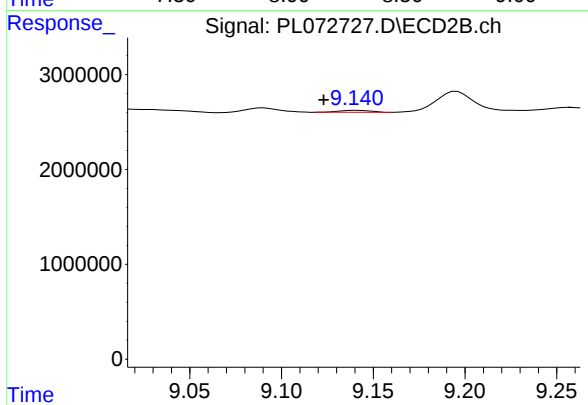
#14 Endrin

R.T.: 8.871 min
Delta R.T.: -0.016 min
Response: 475386
Conc: 0.30 ng/ml



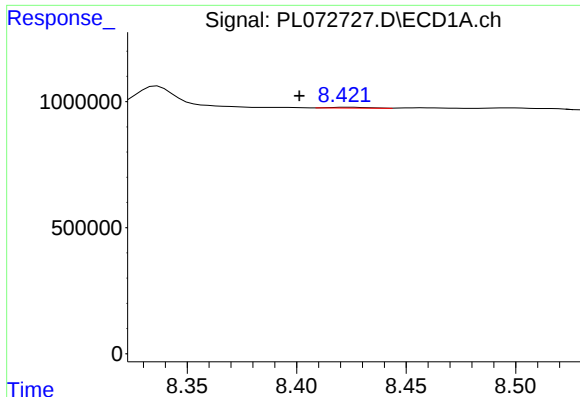
#15 Endosulfan II

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



#15 Endosulfan II

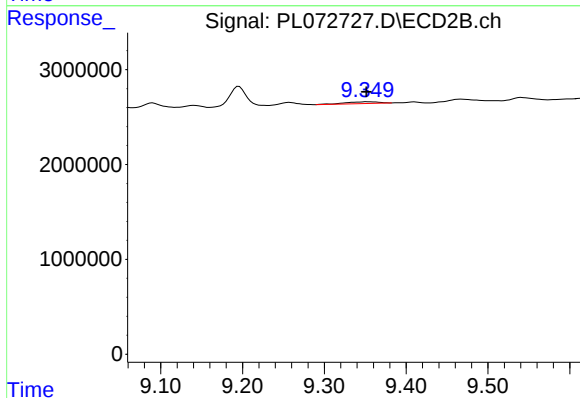
R.T.: 9.141 min
Delta R.T.: 0.018 min
Response: 248184
Conc: 0.15 ng/ml



#17 4,4'-DDT

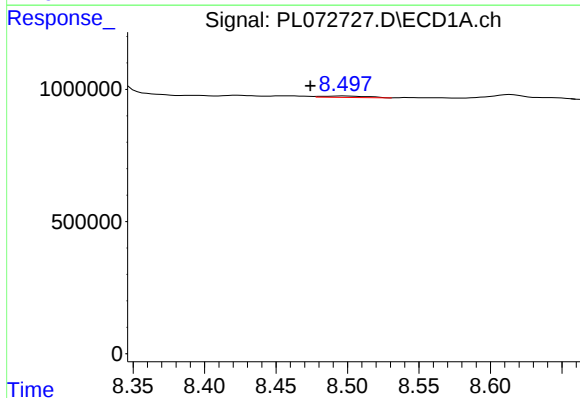
R.T.: 8.422 min
Delta R.T.: 0.021 min
Response: 43277
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



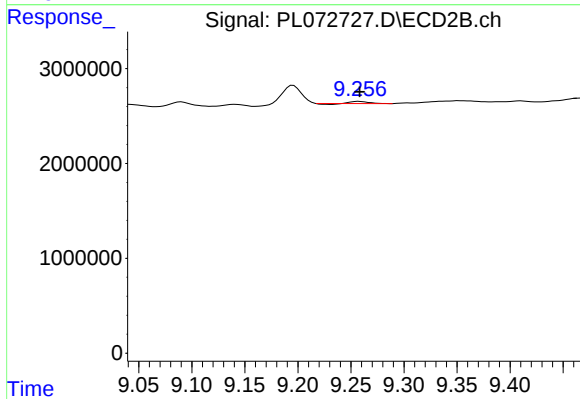
#17 4,4'-DDT

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 525938
Conc: 0.34 ng/ml



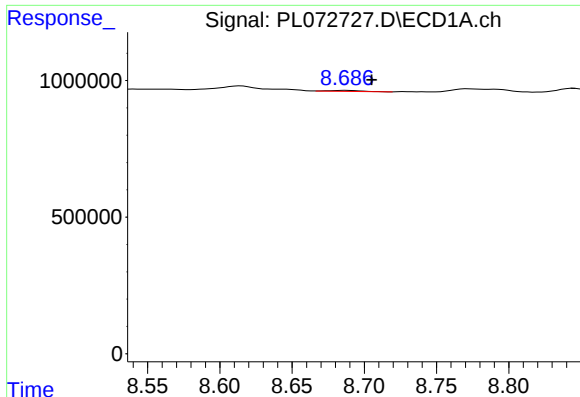
#18 Endrin aldehyde

R.T.: 8.498 min
Delta R.T.: 0.024 min
Response: 112318
Conc: 0.26 ng/ml



#18 Endrin aldehyde

R.T.: 9.257 min
Delta R.T.: -0.001 min
Response: 209725
Conc: 0.19 ng/ml



#19 Endosulfan Sulfate

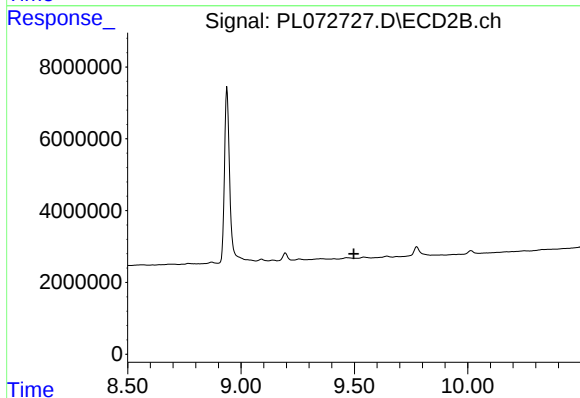
R.T.: 8.687 min

Delta R.T.: -0.018 min

Response: 51922

Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



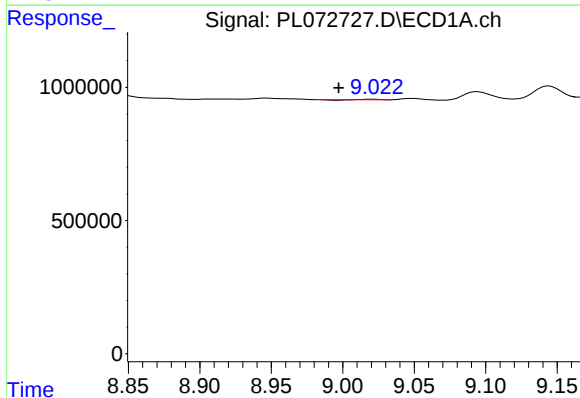
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 9.497 min

Response: 0

Conc: N.D.



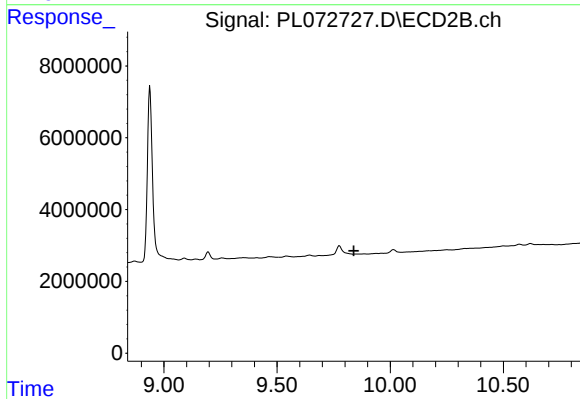
#20 Methoxychlor

R.T.: 9.022 min

Delta R.T.: 0.025 min

Response: 9772

Conc: 0.03 ng/ml



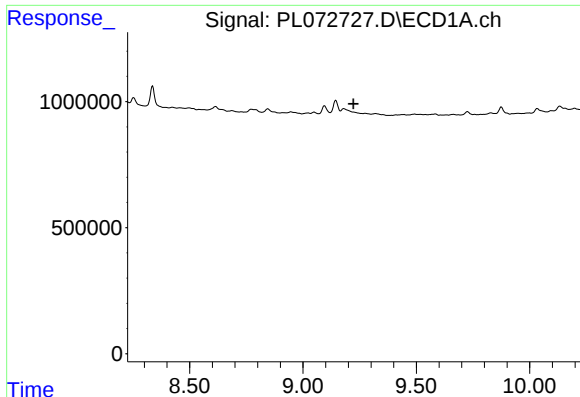
#20 Methoxychlor

R.T.: 0.000 min

Exp R.T. : 9.839 min

Response: 0

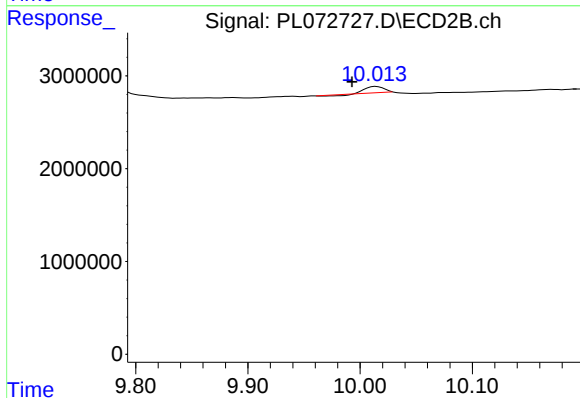
Conc: N.D.



#21 Endrin ketone

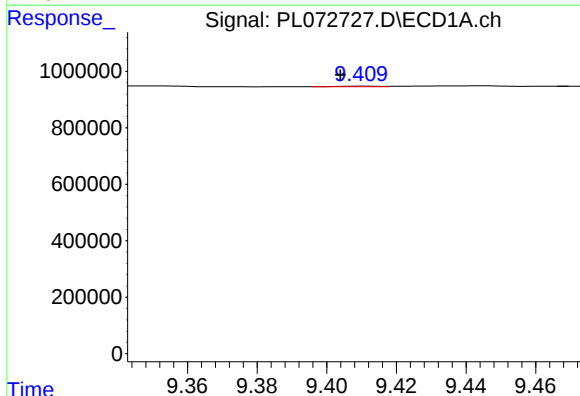
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



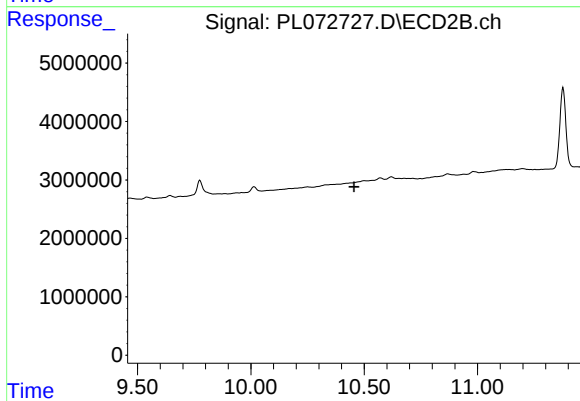
#21 Endrin ketone

R.T.: 10.014 min
Delta R.T.: 0.021 min
Response: 722331
Conc: 0.45 ng/ml



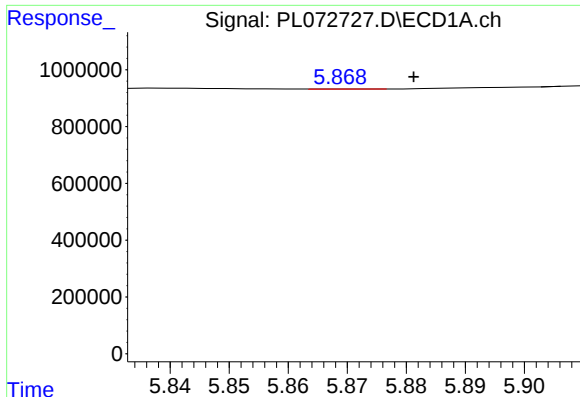
#22 Mirex

R.T.: 9.410 min
Delta R.T.: 0.006 min
Response: 17303
Conc: 0.03 ng/ml



#22 Mirex

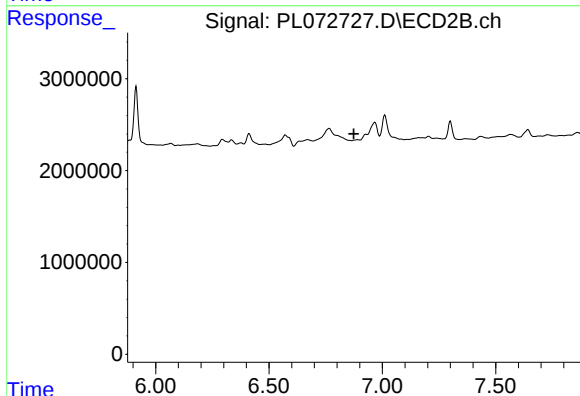
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

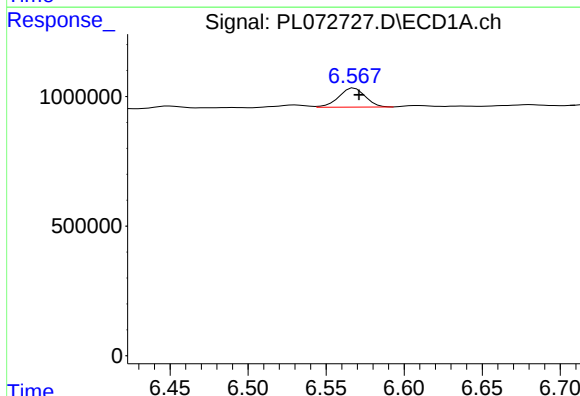
R.T.: 5.869 min
Delta R.T.: -0.013 min
Response: 3615
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



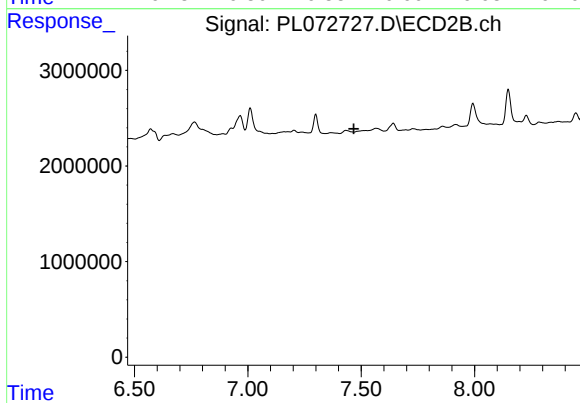
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



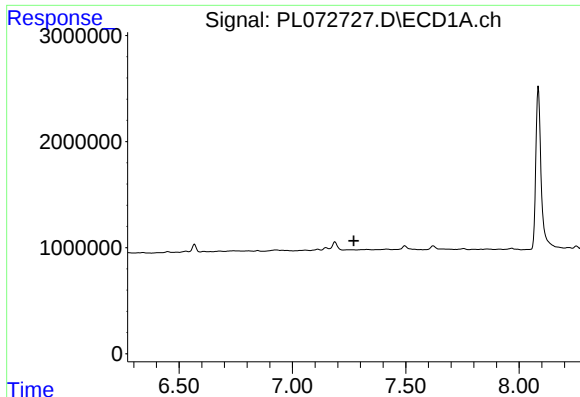
#24 Chlordane-2

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 871292
Conc: 34.46 ng/ml



#24 Chlordane-2

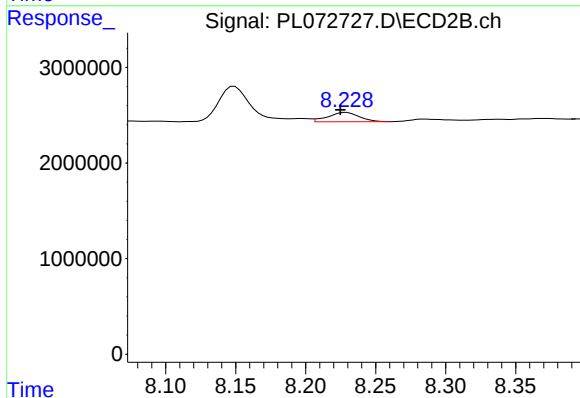
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

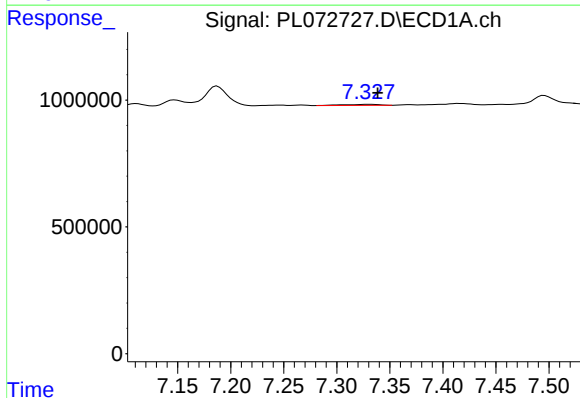
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



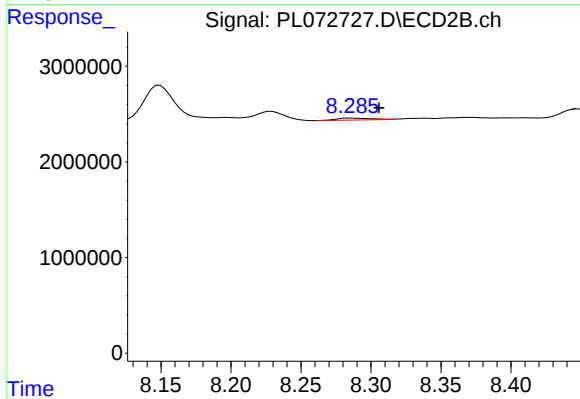
#25 Chlordane-3

R.T.: 8.229 min
Delta R.T.: 0.004 min
Response: 1505766
Conc: 5.04 ng/ml



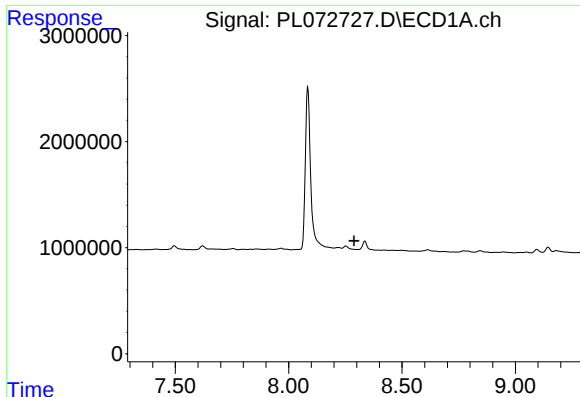
#26 Chlordane-4

R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 91246
Conc: 1.24 ng/ml



#26 Chlordane-4

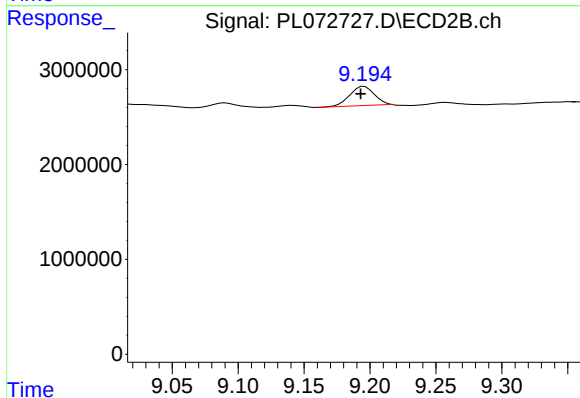
R.T.: 8.286 min
Delta R.T.: -0.020 min
Response: 345799
Conc: 0.97 ng/ml



#27 Chlordane-5

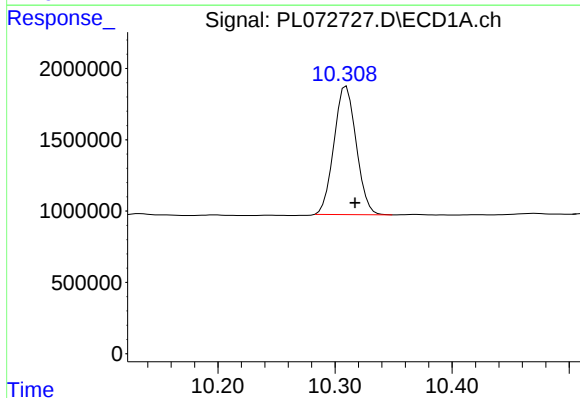
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



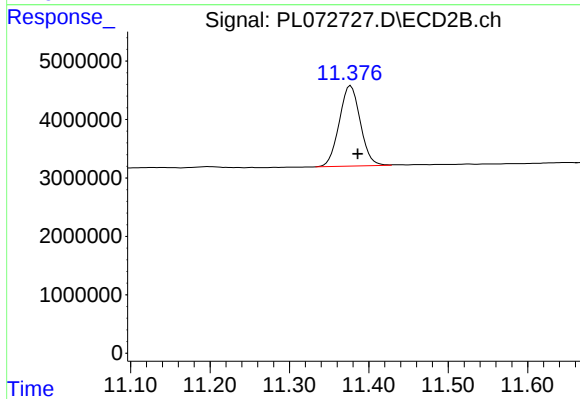
#27 Chlordane-5

R.T.: 9.196 min
Delta R.T.: 0.003 min
Response: 2598839
Conc: 42.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.310 min
Delta R.T.: -0.007 min
Response: 11871842
Conc: 15.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 25330941
Conc: 15.97 ng/ml