

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
 Data File : PL076392.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 21:09
 Operator : AR\AJ
 Sample : N3662-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 23:47:09 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.638	4.623	6421749	18440476	8.914	9.121
28)	SA Decachlor...	11.626	10.358	4166664	12135952	7.063	7.233
Target Compounds							
2)	A alpha-BHC	0.000	5.345f	0	2268223	N.D.	0.827 #
3)	MA gamma-BHC...	6.624	0.000	167455	0	0.191	N.D. #
4)	MA Heptachlor	7.307f	6.165	238376	718524	0.275	0.296
5)	MB Aldrin	0.000	6.467	0	1230937	N.D.	0.568 #
7)	B delta-BHC	7.173f	6.417f	245005	22278826	0.366	9.310 #
8)	B Heptachlo...	8.110	7.043	476333	228713	0.612	0.116 #
10)	B gamma-Chl...	0.000	7.307f	0	1769305	N.D.	0.887 #
11)	B alpha-Chl...	0.000	7.409	0	570819	N.D.	0.284 #
12)	B 4,4'-DDE	8.650	7.602	392105	765472	0.633	0.416 #
13)	MA Dieldrin	0.000	7.739	0	1188393	N.D.	0.628 #
15)	B Endosulfa...	9.298	8.323f	145795	186178	0.244	0.120 #
16)	A 4,4'-DDD	9.194	8.187	472827	399897	0.905	0.276 #
17)	MA 4,4'-DDT	0.000	8.439	0	1155516	N.D.	0.739 #
19)	B Endosulfa...	0.000	8.748	0	209989	N.D.	0.132 #
21)	B Endrin ke...	10.179	9.301f	638229	158394	0.944	0.094 #
23)	Chlordane-1	7.037	5.941	388379	594569	17.347	10.566 #
25)	Chlordane-3	0.000	7.307f	0	1769305	N.D.	10.448 #
26)	Chlordane-4	0.000	7.409	0	570819	N.D.	3.095 #
27)	Chlordane-5	0.000	8.103	0	517745	N.D.	10.150 #

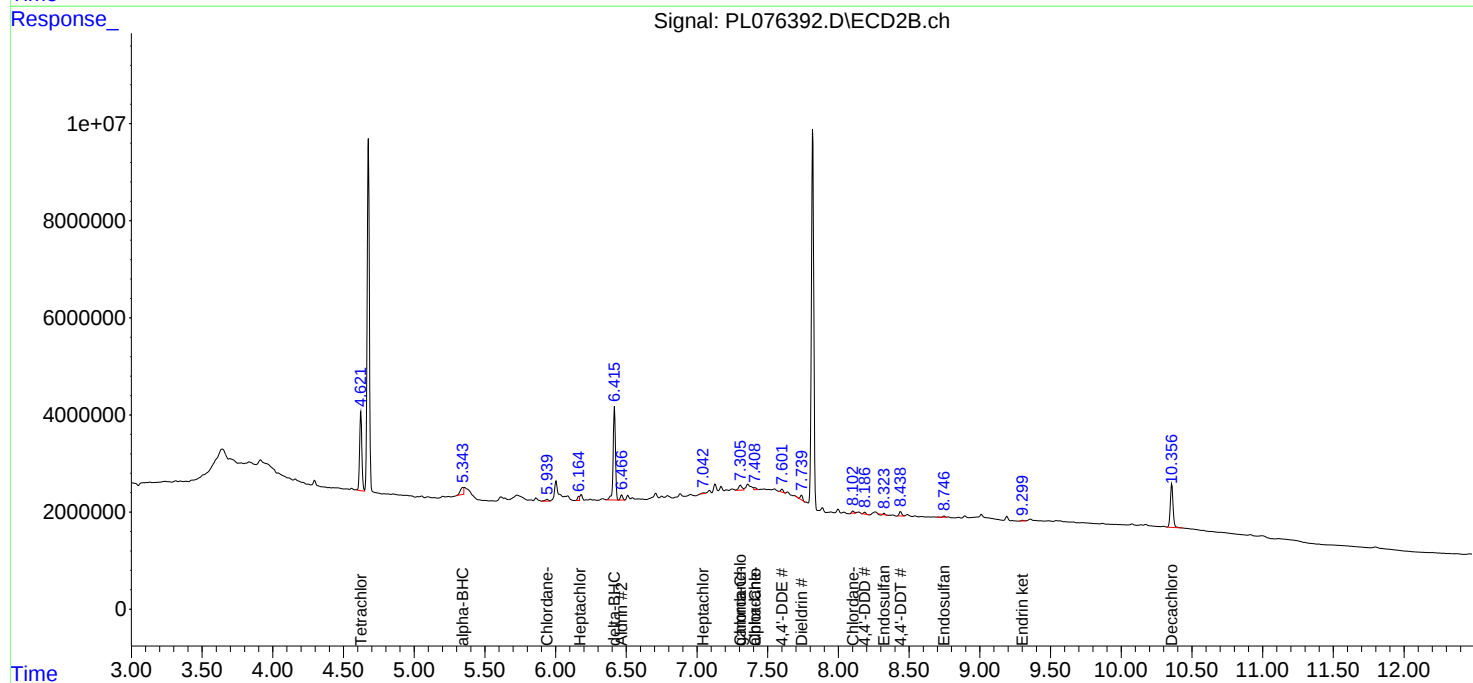
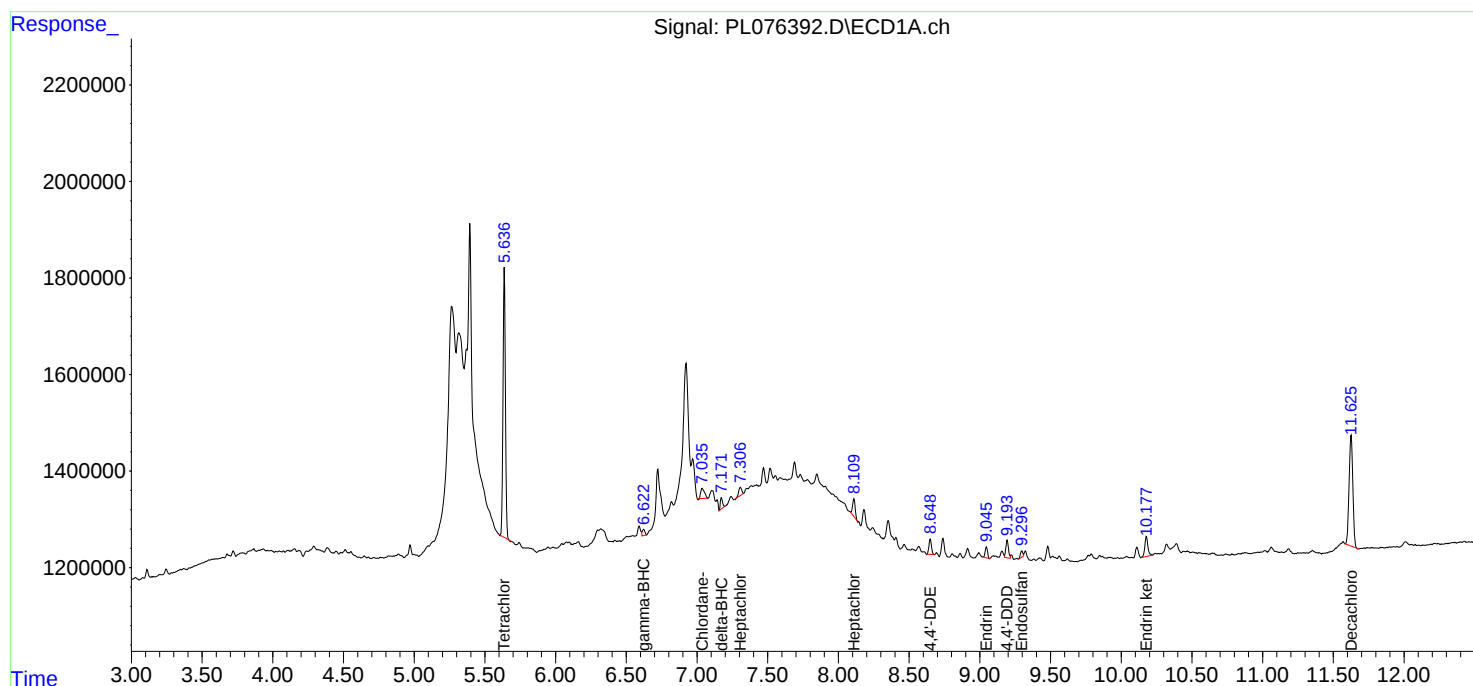
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

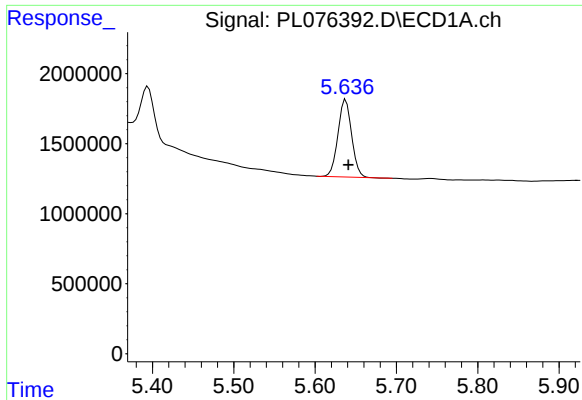
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
Data File : PL076392.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jul 2022 21:09
Operator : AR\AJ
Sample : N3662-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 12 23:47:09 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

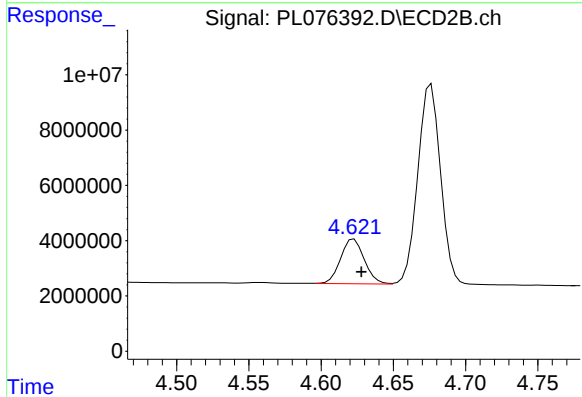




#1 Tetrachloro-m-xylene

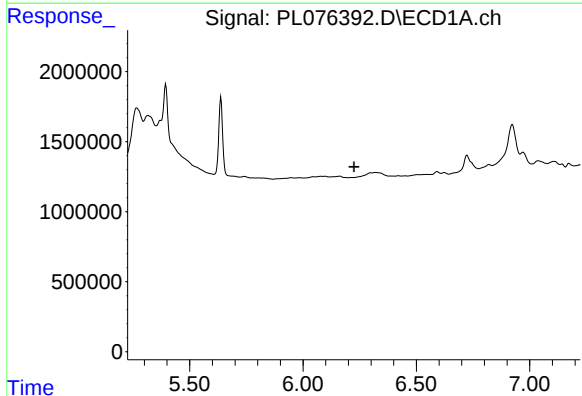
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 6421749
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



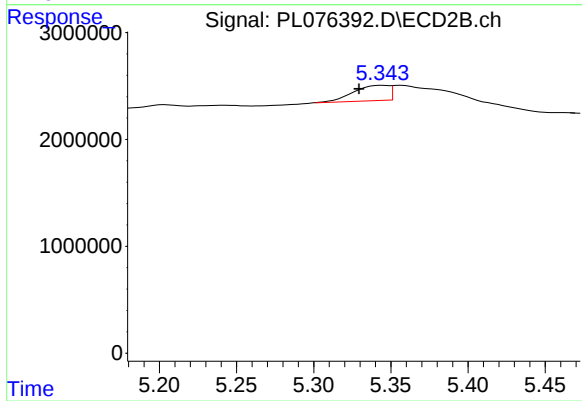
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 18440476
Conc: 9.12 ng/ml



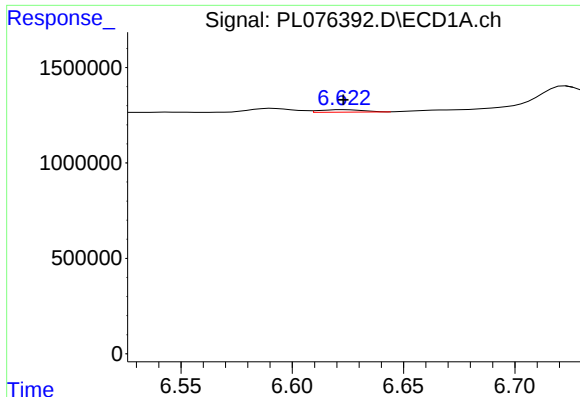
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

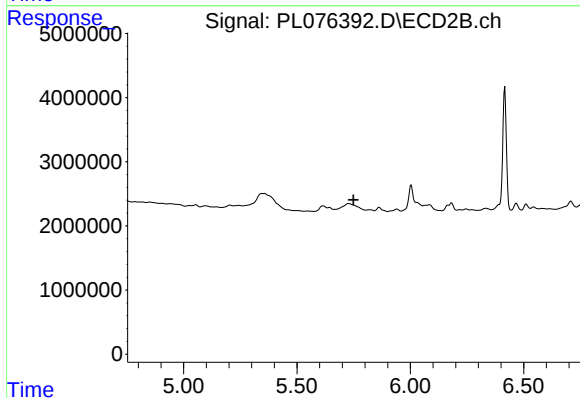
R.T.: 5.345 min
Delta R.T.: 0.015 min
Response: 2268223
Conc: 0.83 ng/ml



#3 gamma-BHC (Lindane)

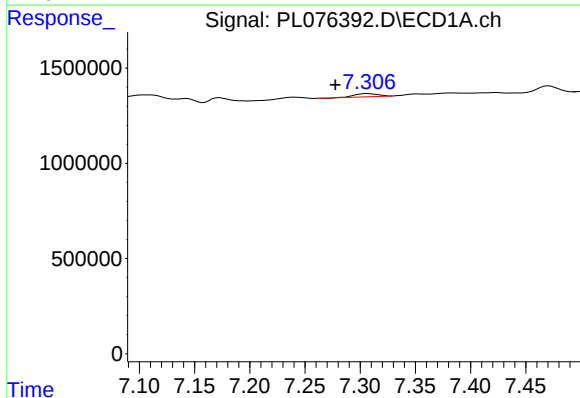
R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 167455
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



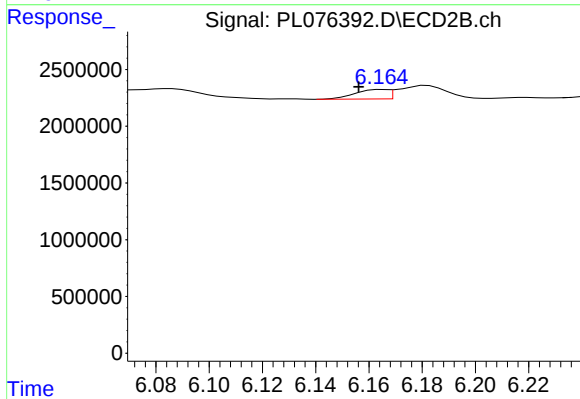
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.750 min
Response: 0
Conc: N.D.



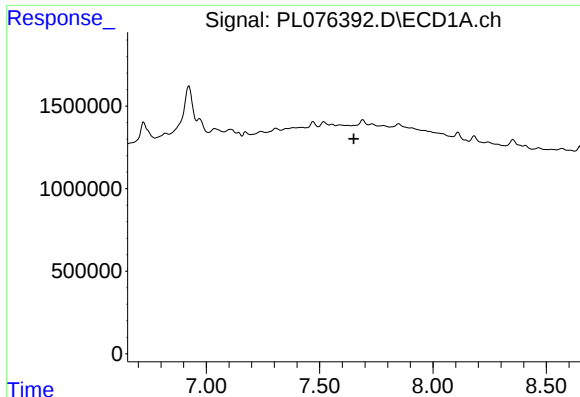
#4 Heptachlor

R.T.: 7.307 min
Delta R.T.: 0.029 min
Response: 238376
Conc: 0.27 ng/ml



#4 Heptachlor

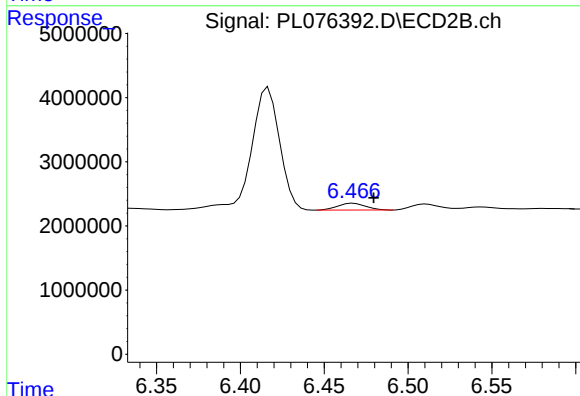
R.T.: 6.165 min
Delta R.T.: 0.009 min
Response: 718524
Conc: 0.30 ng/ml



#5 Aldrin

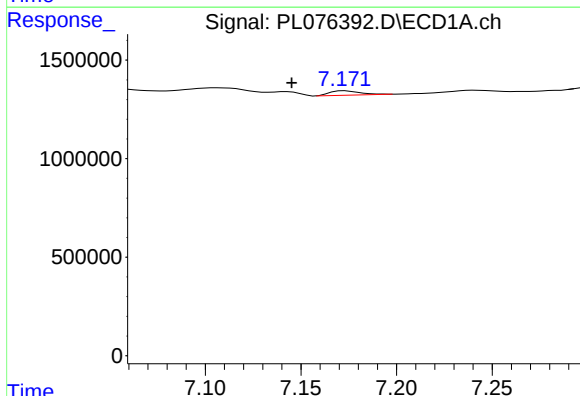
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



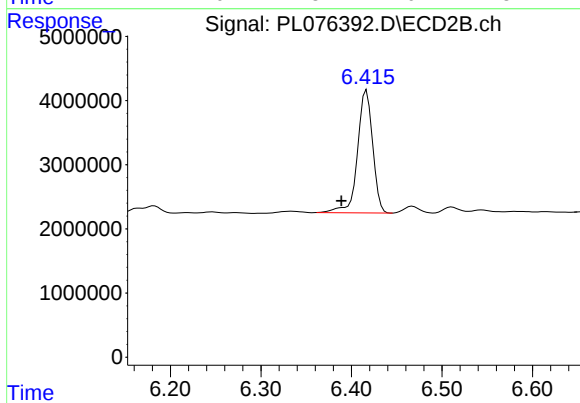
#5 Aldrin

R.T.: 6.467 min
Delta R.T.: -0.012 min
Response: 1230937
Conc: 0.57 ng/ml



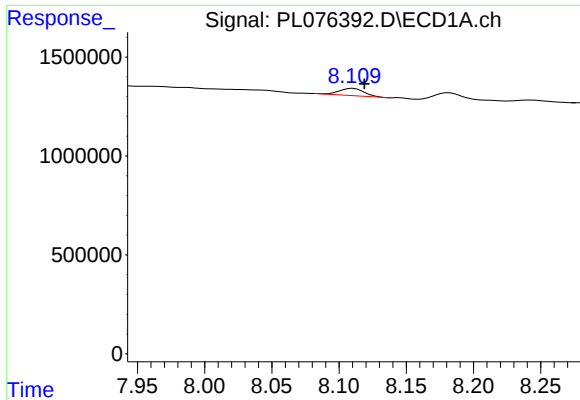
#7 delta-BHC

R.T.: 7.173 min
Delta R.T.: 0.028 min
Response: 245005
Conc: 0.37 ng/ml



#7 delta-BHC

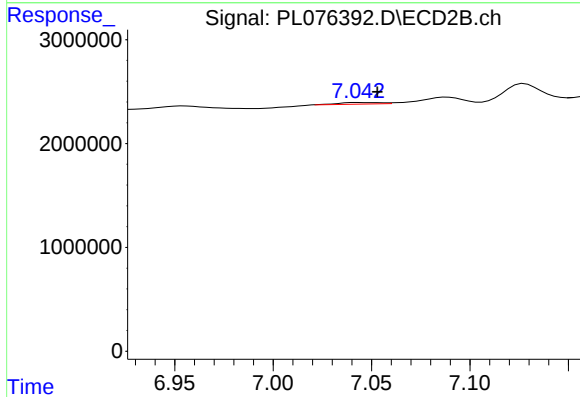
R.T.: 6.417 min
Delta R.T.: 0.028 min
Response: 22278826
Conc: 9.31 ng/ml



#8 Heptachlor epoxide

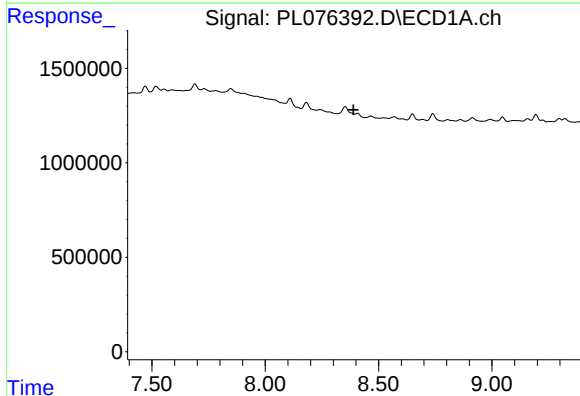
R.T.: 8.110 min
Delta R.T.: -0.009 min
Response: 476333
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



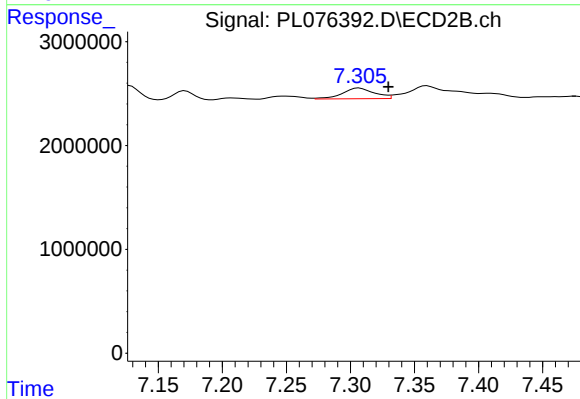
#8 Heptachlor epoxide

R.T.: 7.043 min
Delta R.T.: -0.010 min
Response: 228713
Conc: 0.12 ng/ml



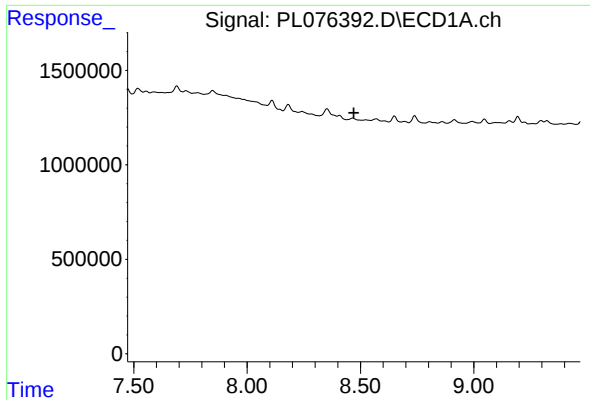
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

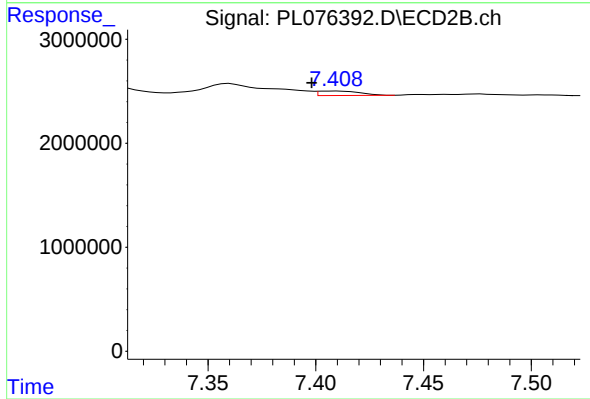
R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 1769305
Conc: 0.89 ng/ml



#11 alpha-Chlordane

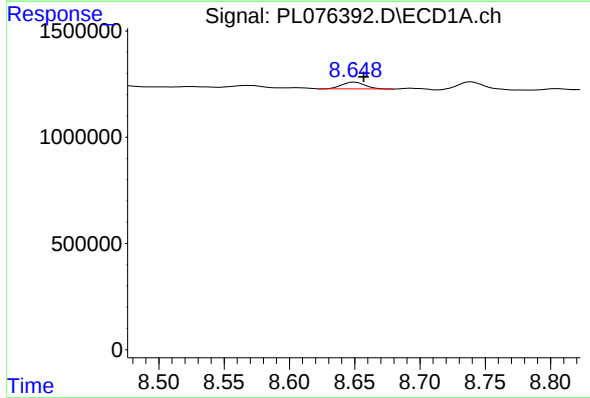
R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



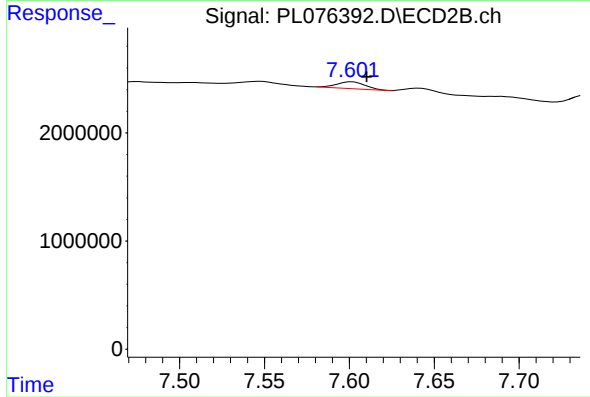
#11 alpha-Chlordane

R.T.: 7.409 min
Delta R.T.: 0.011 min
Response: 570819
Conc: 0.28 ng/ml



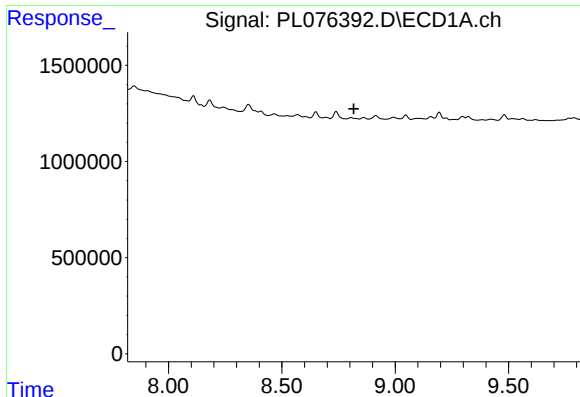
#12 4,4'-DDE

R.T.: 8.650 min
Delta R.T.: -0.007 min
Response: 392105
Conc: 0.63 ng/ml



#12 4,4'-DDE

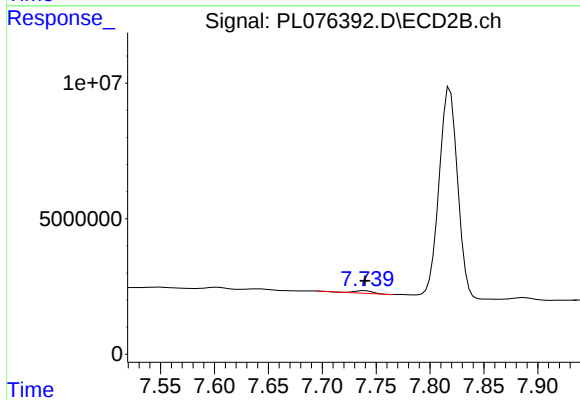
R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 765472
Conc: 0.42 ng/ml



#13 Dieldrin

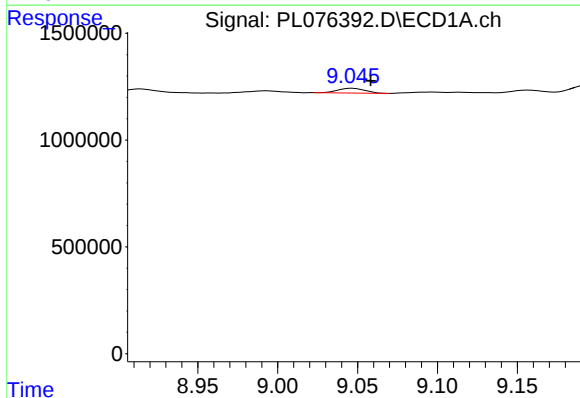
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



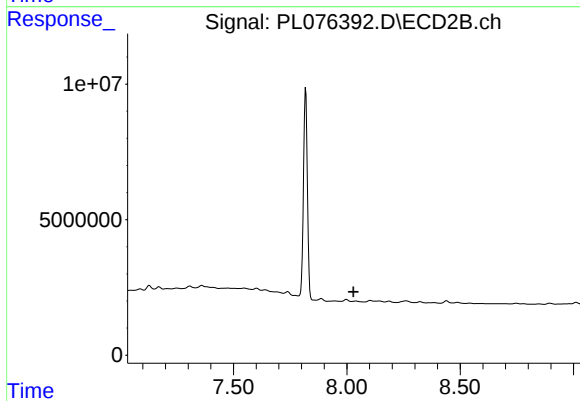
#13 Dieldrin

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 1188393
Conc: 0.63 ng/ml



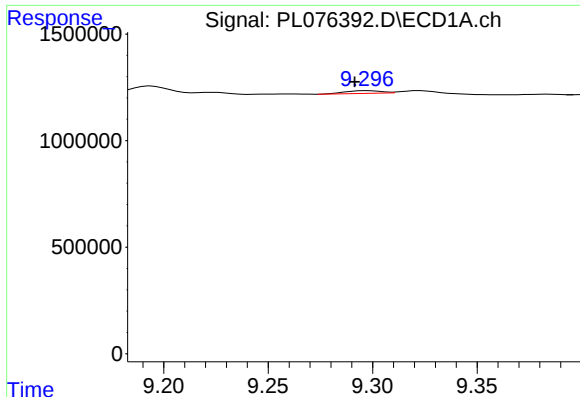
#14 Endrin

R.T.: 9.047 min
Delta R.T.: -0.011 min
Response: 262087
Conc: 0.46 ng/ml



#14 Endrin

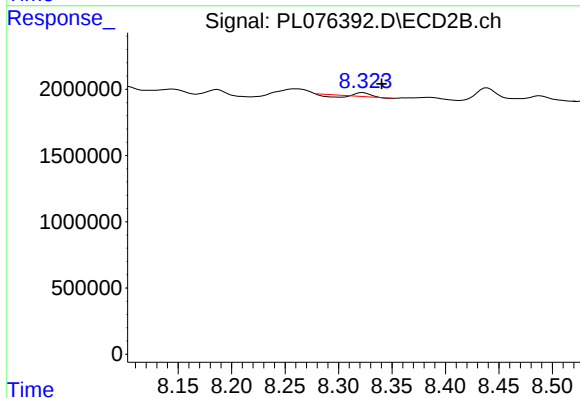
R.T.: 8.040 min
Delta R.T.: 0.010 min
Response: -701629
Conc: N.D.



#15 Endosulfan II

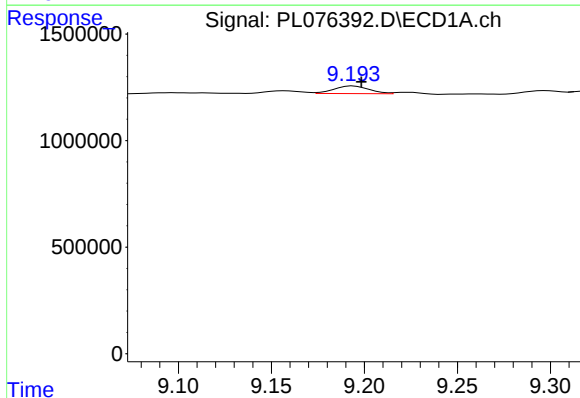
R.T.: 9.298 min
Delta R.T.: 0.006 min
Response: 145795
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



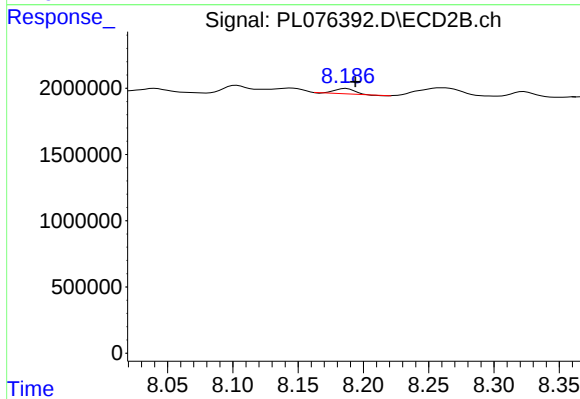
#15 Endosulfan II

R.T.: 8.323 min
Delta R.T.: -0.018 min
Response: 186178
Conc: 0.12 ng/ml



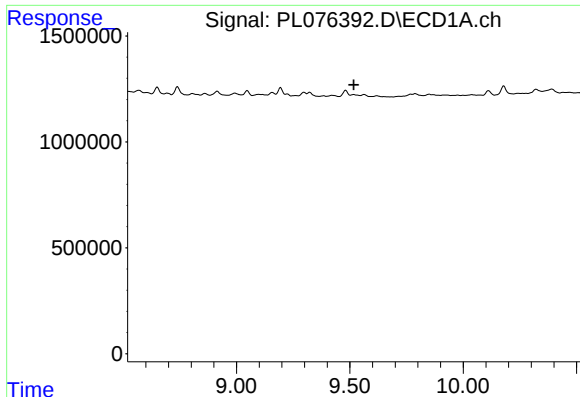
#16 4,4'-DDD

R.T.: 9.194 min
Delta R.T.: -0.004 min
Response: 472827
Conc: 0.90 ng/ml



#16 4,4'-DDD

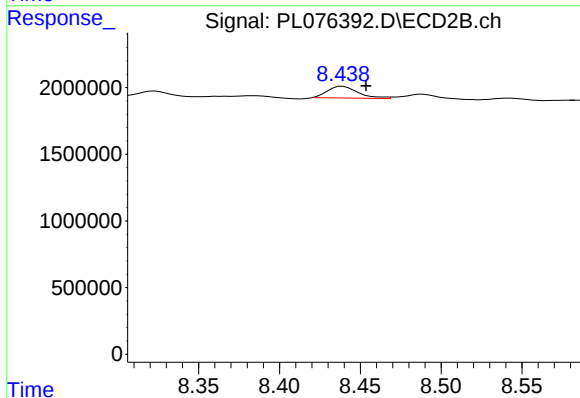
R.T.: 8.187 min
Delta R.T.: -0.007 min
Response: 399897
Conc: 0.28 ng/ml



#17 4,4'-DDT

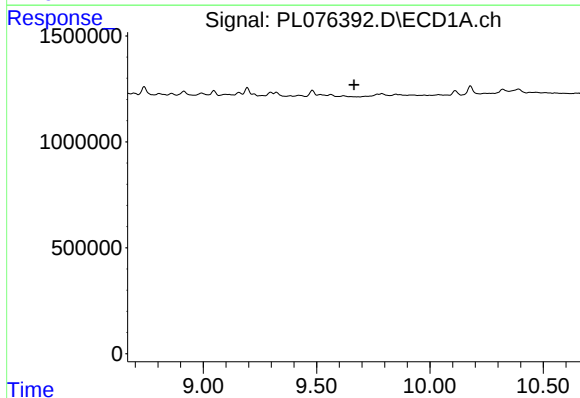
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



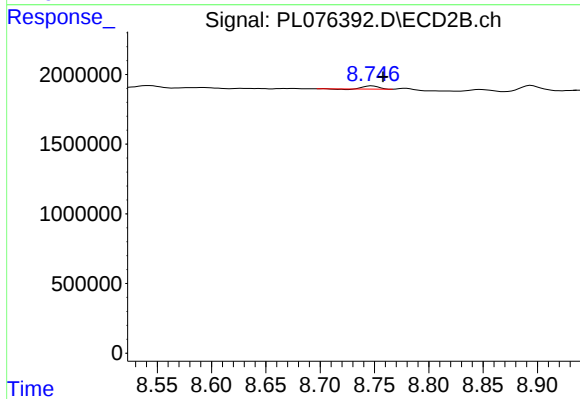
#17 4,4'-DDT

R.T.: 8.439 min
Delta R.T.: -0.014 min
Response: 1155516
Conc: 0.74 ng/ml



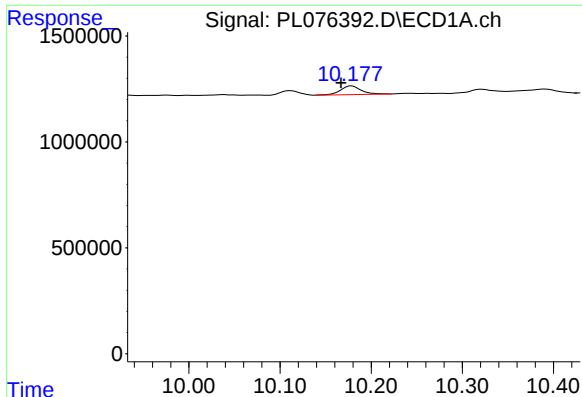
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

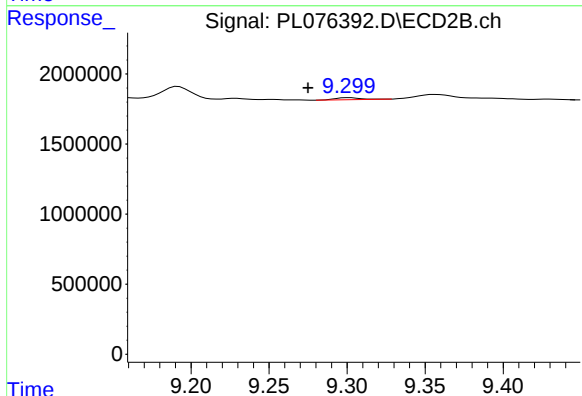
R.T.: 8.748 min
Delta R.T.: -0.010 min
Response: 209989
Conc: 0.13 ng/ml



#21 Endrin ketone

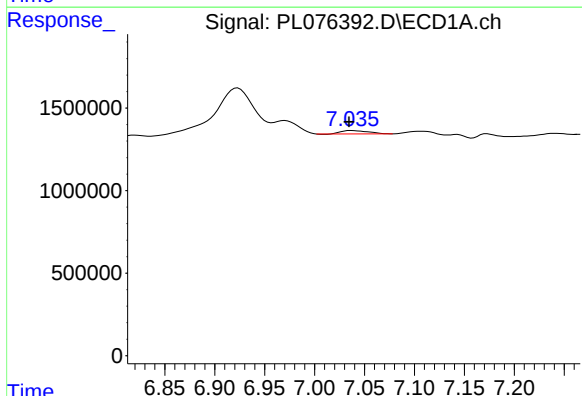
R.T.: 10.179 min
Delta R.T.: 0.012 min
Response: 638229
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



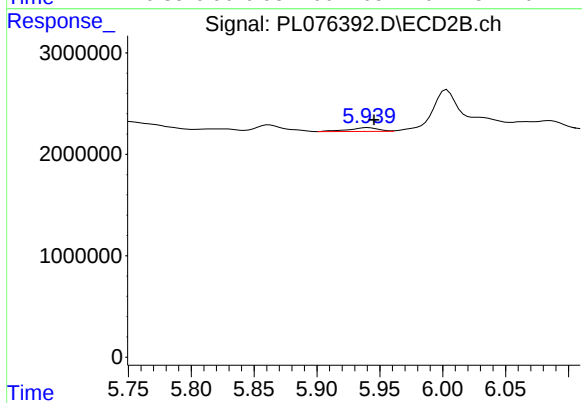
#21 Endrin ketone

R.T.: 9.301 min
Delta R.T.: 0.026 min
Response: 158394
Conc: 0.09 ng/ml



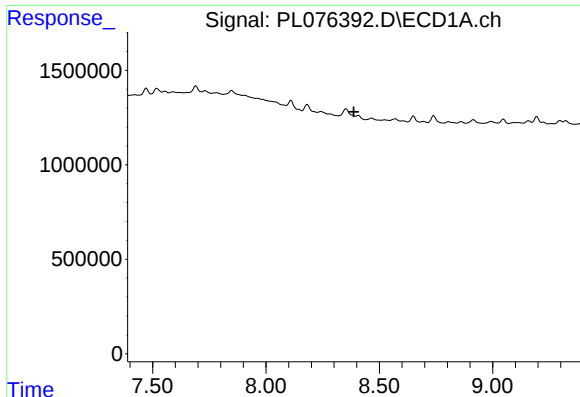
#23 Chlordane-1

R.T.: 7.037 min
Delta R.T.: 0.002 min
Response: 388379
Conc: 17.35 ng/ml



#23 Chlordane-1

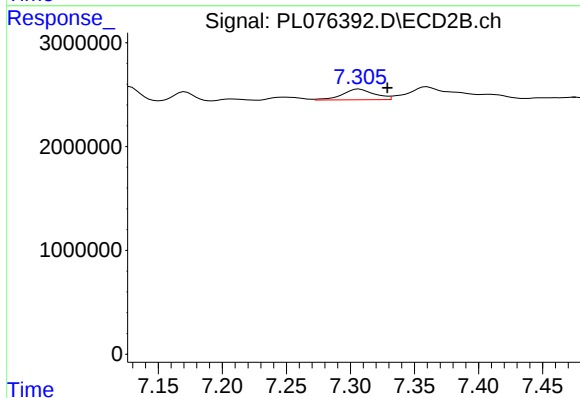
R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 594569
Conc: 10.57 ng/ml



#25 Chlordane-3

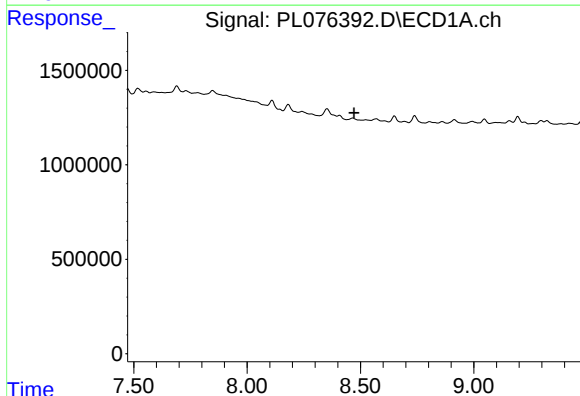
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



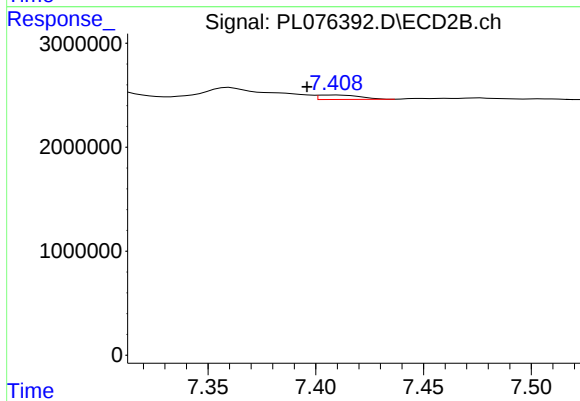
#25 Chlordane-3

R.T.: 7.307 min
Delta R.T.: -0.022 min
Response: 1769305
Conc: 10.45 ng/ml



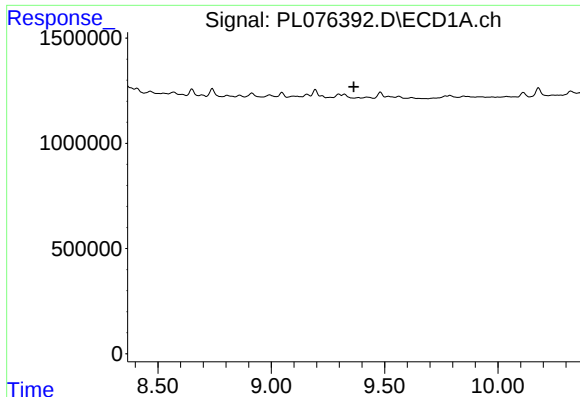
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.



#26 Chlordane-4

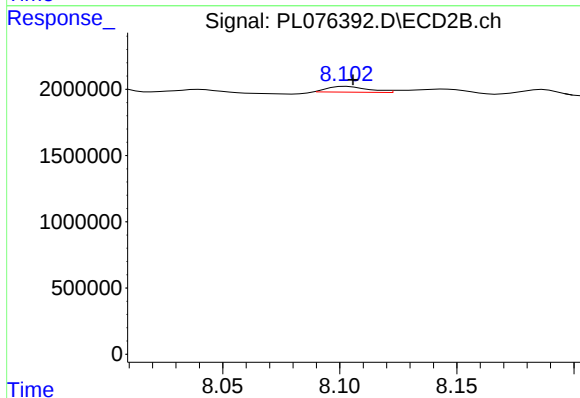
R.T.: 7.409 min
Delta R.T.: 0.013 min
Response: 570819
Conc: 3.10 ng/ml



#27 Chlordane-5

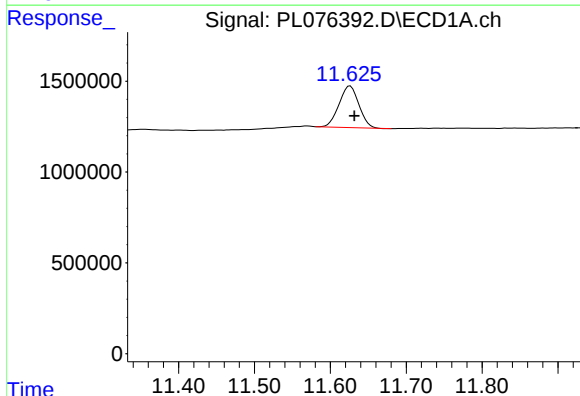
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



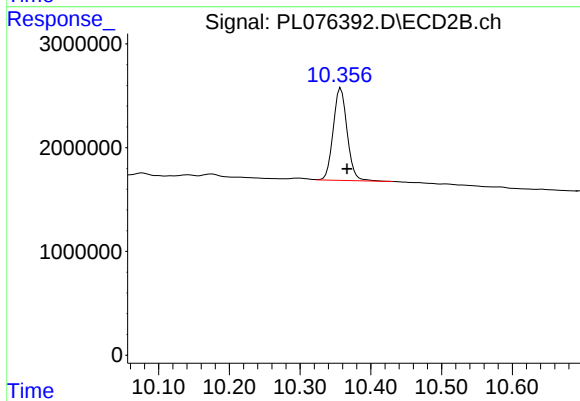
#27 Chlordane-5

R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 517745
Conc: 10.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.626 min
Delta R.T.: -0.005 min
Response: 4166664
Conc: 7.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.009 min
Response: 12135952
Conc: 7.23 ng/ml