

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
 Data File : PL075953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 00:33
 Operator : AR\AJ
 Sample : N23422-07 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 05:15:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.641	4.635	978592	2305408	1.294	1.216
28)	SA Decachlor...	11.630	10.378	1774420	3633810	2.820	2.366
Target Compounds							
2)	A alpha-BHC	0.000	5.353f	0	1002689	N.D.	0.410 #
3)	MA gamma-BHC...	6.613	5.759	1090349	196716	1.178	0.085 #
4)	MA Heptachlor	0.000	6.181f	0	699253	N.D.	0.308 #
5)	MB Aldrin	7.664	6.512f	223964	1973854	0.270	0.956 #
6)	B beta-BHC	0.000	6.142	0	1533249	N.D.	1.470 #
7)	B delta-BHC	7.123f	6.398	1054461	329572	1.350	0.146 #
8)	B Heptachlo...	8.123	0.000	616834	0	0.775	N.D. #
9)	A Endosulfan I	0.000	7.470	0	974821	N.D.	0.555 #
10)	B gamma-Chl...	8.378	7.348	468886	372299	0.603	0.194 #
11)	B alpha-Chl...	0.000	7.385f	0	394257	N.D.	0.206 #
12)	B 4,4'-DDE	0.000	7.617	0	247418	N.D.	0.146 #
14)	MA Endrin	0.000	8.062f	0	9015872	N.D.	5.933 #
15)	B Endosulfa...	9.321f	8.362	155429	219335	0.245	0.145 #
16)	A 4,4'-DDD	9.197	8.200	576292	817867	1.016	0.590 #
17)	MA 4,4'-DDT	9.522	8.460	356275	572874	0.584	0.387 #
19)	B Endosulfa...	0.000	8.769	0	174013	N.D.	0.113 #
20)	A Methoxychlor	10.022f	9.082f	-16349	466702	N.D.	0.548
21)	B Endrin ke...	10.184f	9.303f	330500	188518	0.459	0.114 #
22)	Mirex	10.650	9.469	514221	-1144150	0.956	N.D. #
23)	Chlordane-1	7.033	5.978f	317814	2268485	12.558	40.517 #
25)	Chlordane-3	8.378	7.348	468886	372299	4.611	2.111 #
26)	Chlordane-4	0.000	7.385f	0	394257	N.D.	2.091 #
27)	Chlordane-5	0.000	8.134f	0	177501	N.D.	3.880 #

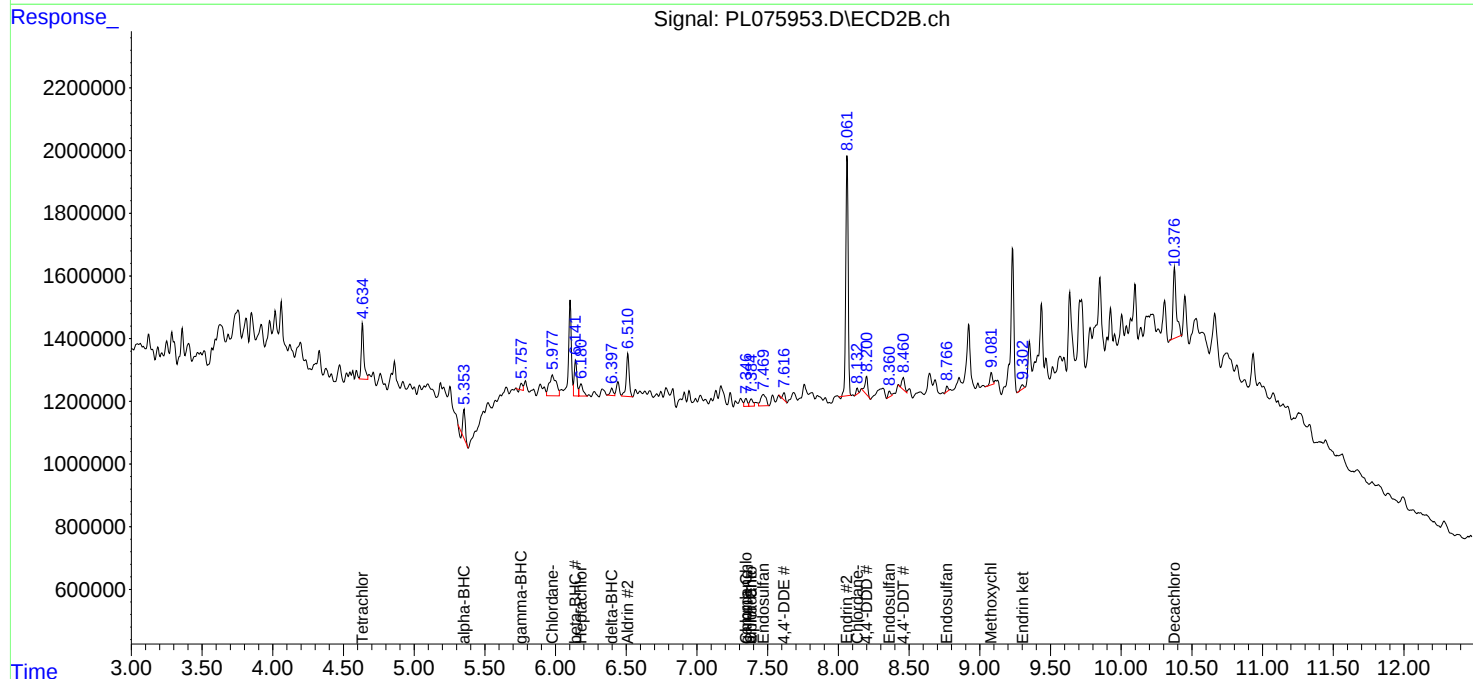
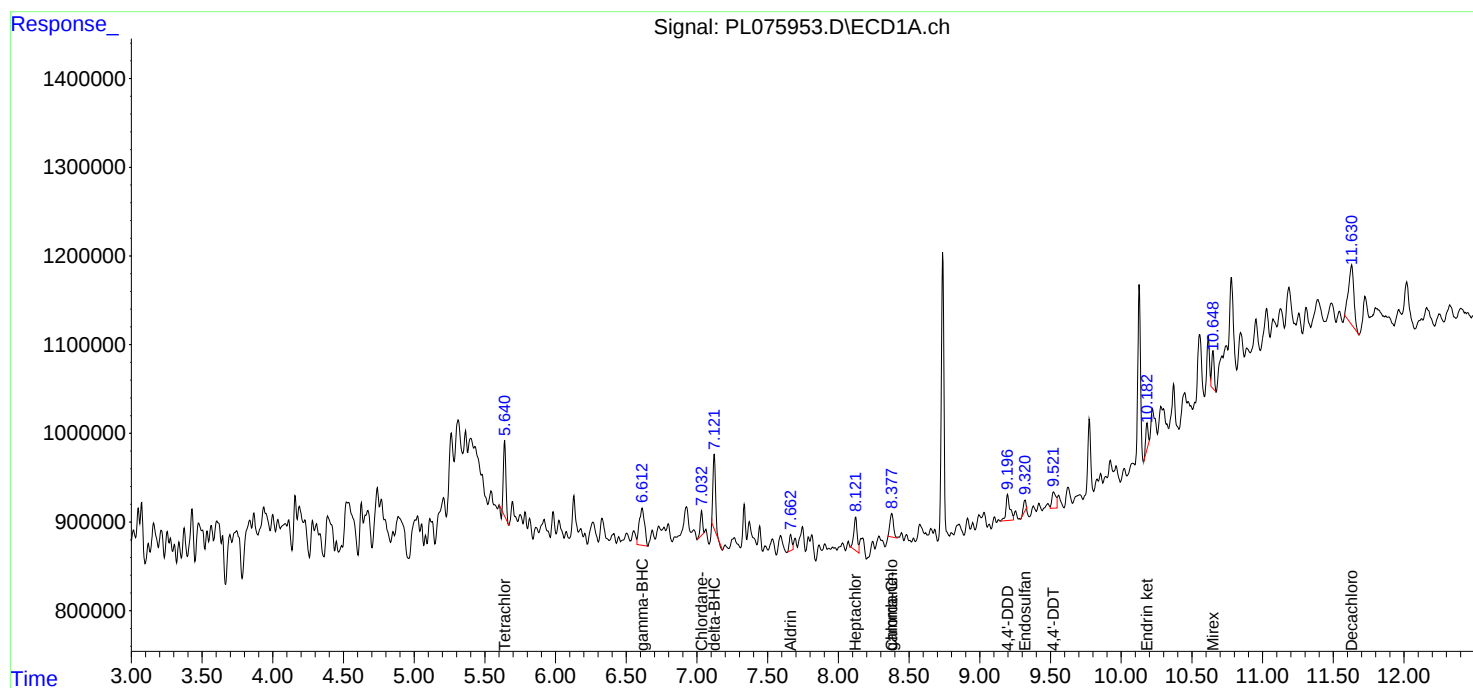
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

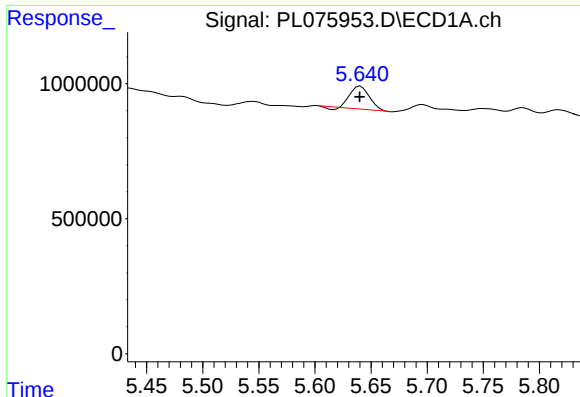
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062322\
Data File : PL075953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 00:33
Operator : AR\AJ
Sample : N23422-07 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 05:15:11 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

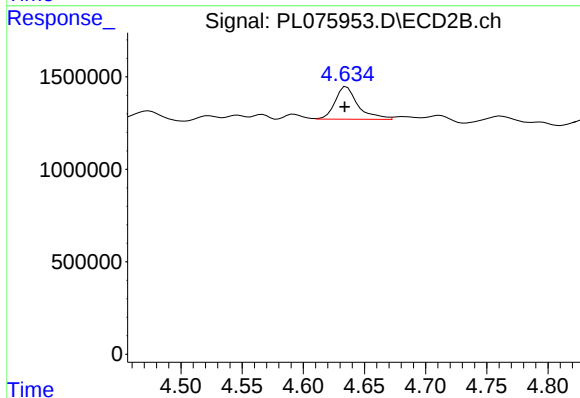




#1 Tetrachloro-m-xylene

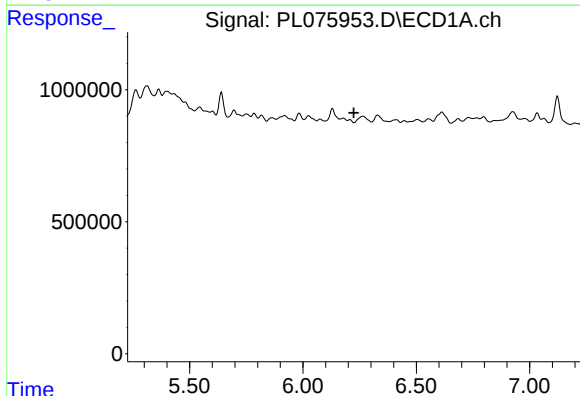
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 978592
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



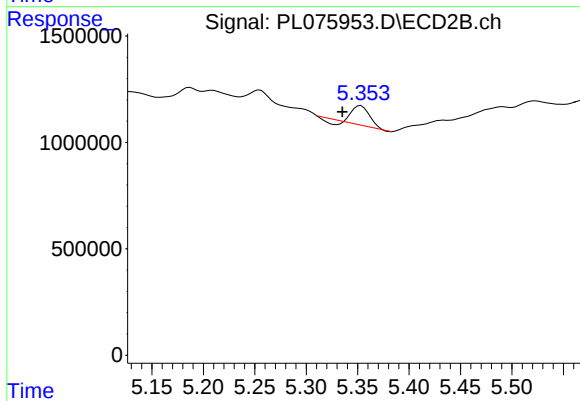
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.002 min
Response: 2305408
Conc: 1.22 ng/ml



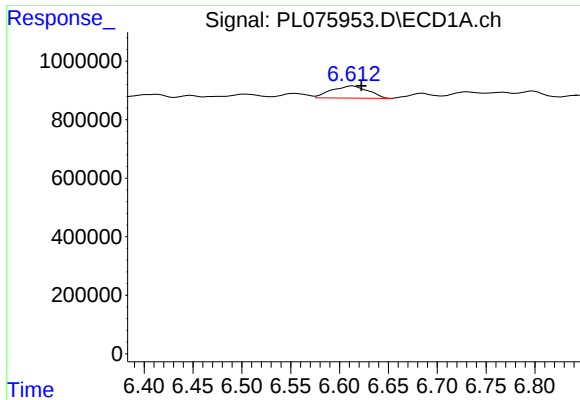
#2 alpha-BHC

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



#2 alpha-BHC

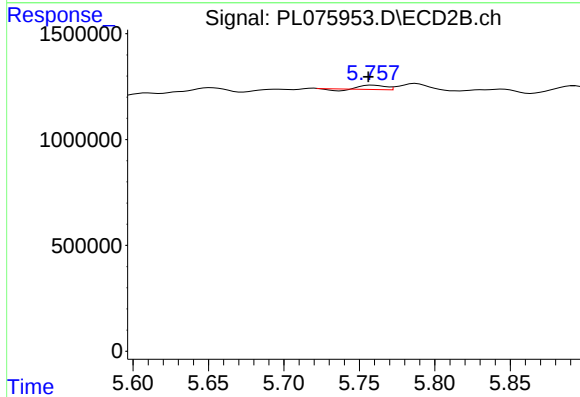
R.T.: 5.353 min
Delta R.T.: 0.018 min
Response: 1002689
Conc: 0.41 ng/ml



#3 gamma-BHC (Lindane)

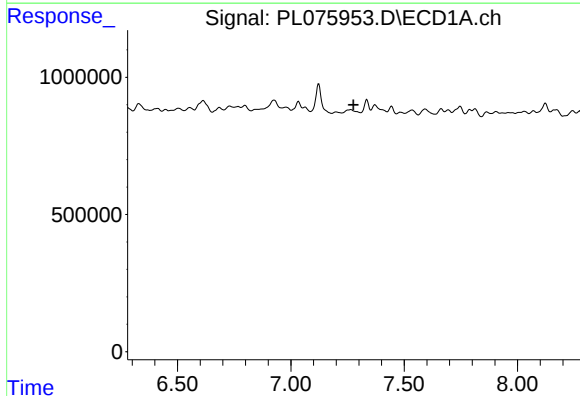
R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 1090349
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



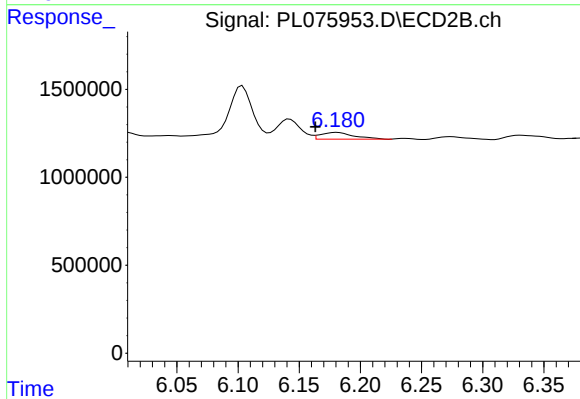
#3 gamma-BHC (Lindane)

R.T.: 5.759 min
Delta R.T.: 0.003 min
Response: 196716
Conc: 0.09 ng/ml



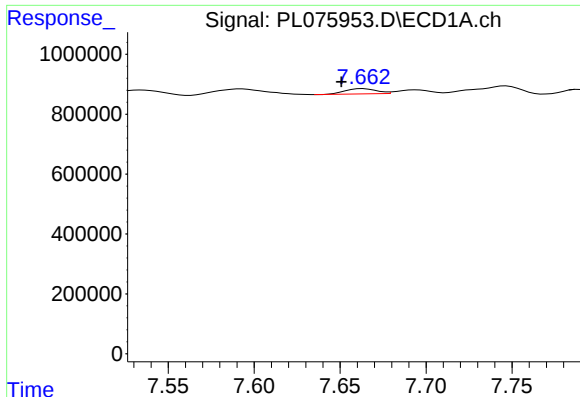
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#4 Heptachlor

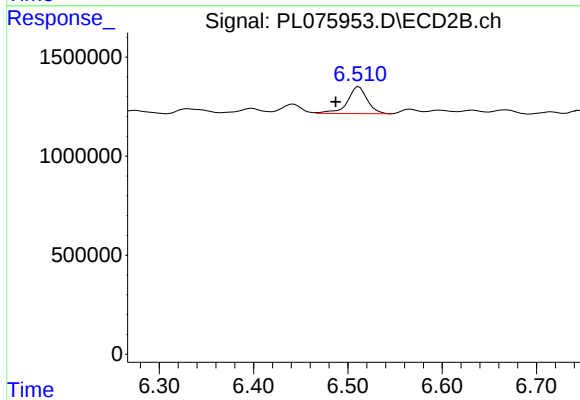
R.T.: 6.181 min
Delta R.T.: 0.018 min
Response: 699253
Conc: 0.31 ng/ml



#5 Aldrin

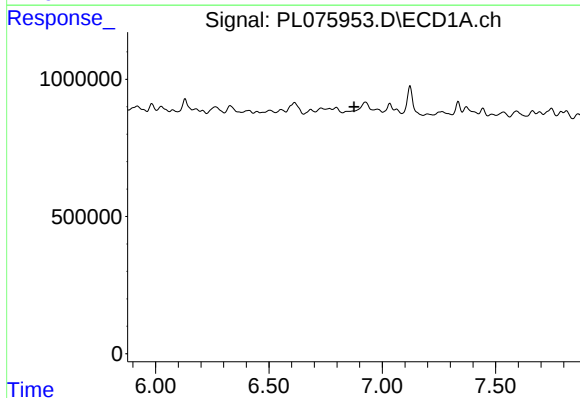
R.T.: 7.664 min
Delta R.T.: 0.013 min
Response: 223964
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



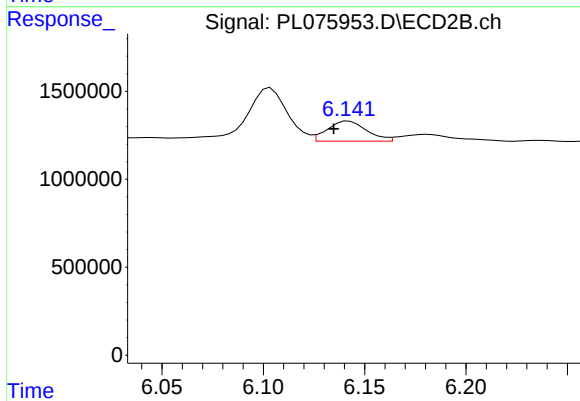
#5 Aldrin

R.T.: 6.512 min
Delta R.T.: 0.025 min
Response: 1973854
Conc: 0.96 ng/ml



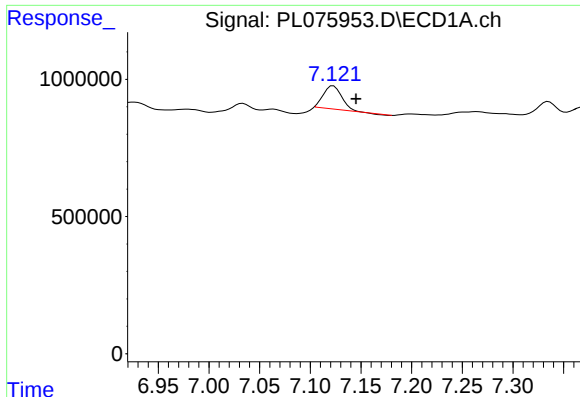
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.875 min
Response: 0
Conc: N.D.



#6 beta-BHC

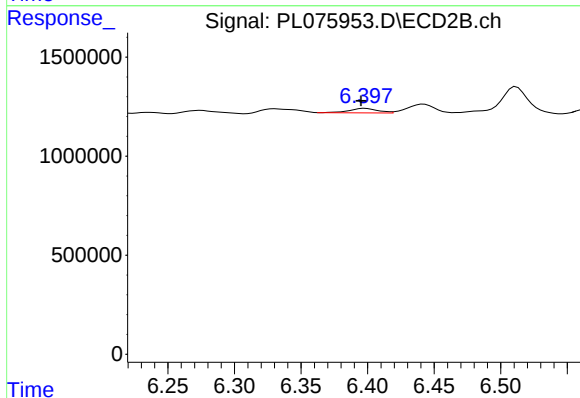
R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 1533249
Conc: 1.47 ng/ml



#7 delta-BHC

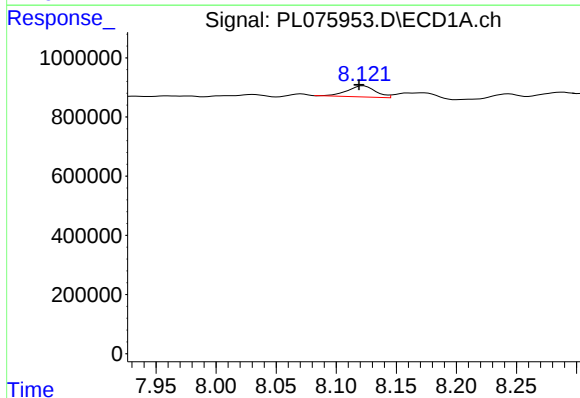
R.T.: 7.123 min
Delta R.T.: -0.022 min
Response: 1054461
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



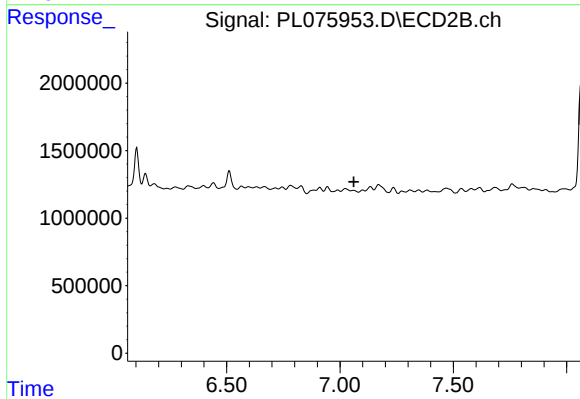
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: 0.003 min
Response: 329572
Conc: 0.15 ng/ml



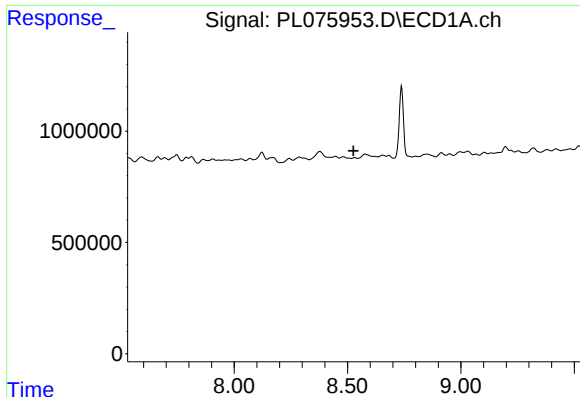
#8 Heptachlor epoxide

R.T.: 8.123 min
Delta R.T.: 0.004 min
Response: 616834
Conc: 0.77 ng/ml



#8 Heptachlor epoxide

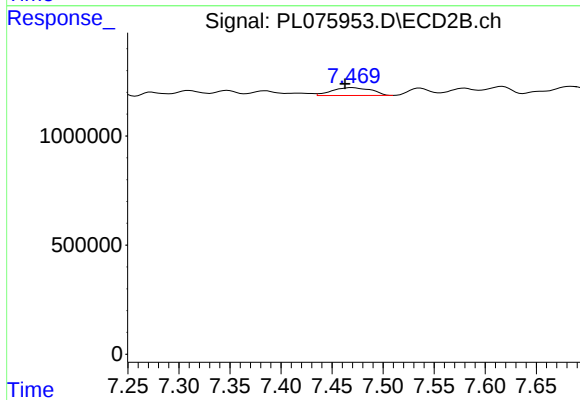
R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



#9 Endosulfan I

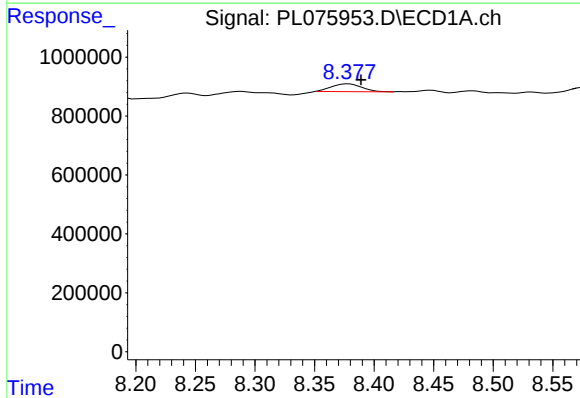
R.T.: 0.000 min
Exp R.T.: 8.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



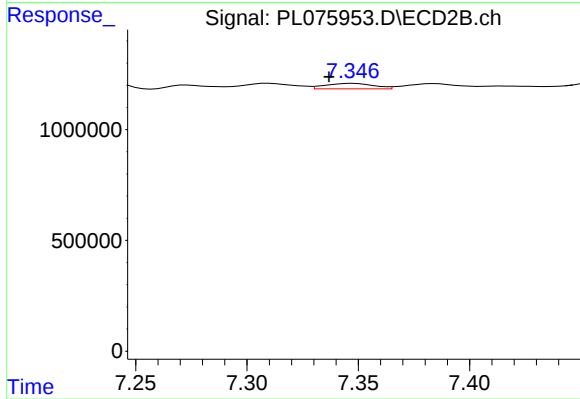
#9 Endosulfan I

R.T.: 7.470 min
Delta R.T.: 0.007 min
Response: 974821
Conc: 0.56 ng/ml



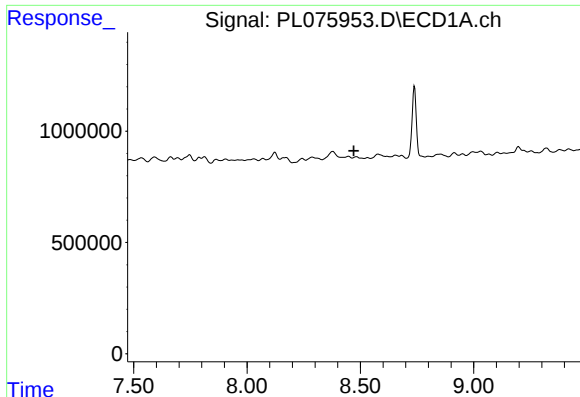
#10 gamma-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 468886
Conc: 0.60 ng/ml



#10 gamma-Chlordane

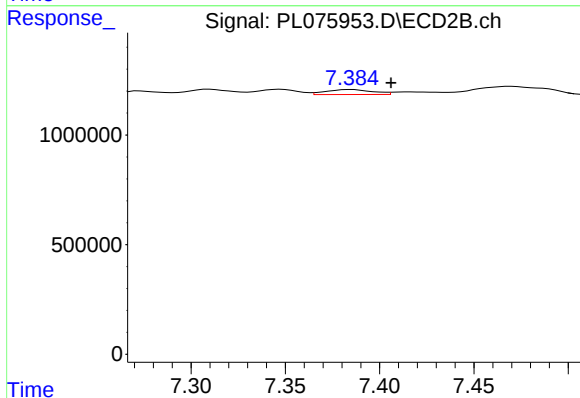
R.T.: 7.348 min
Delta R.T.: 0.011 min
Response: 372299
Conc: 0.19 ng/ml



#11 alpha-Chlordane

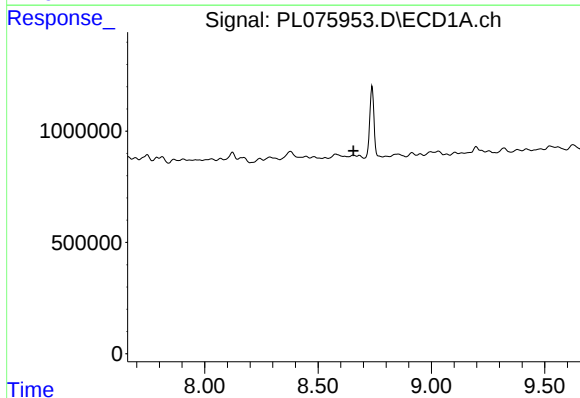
R.T.: 0.000 min
Exp R.T.: 8.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



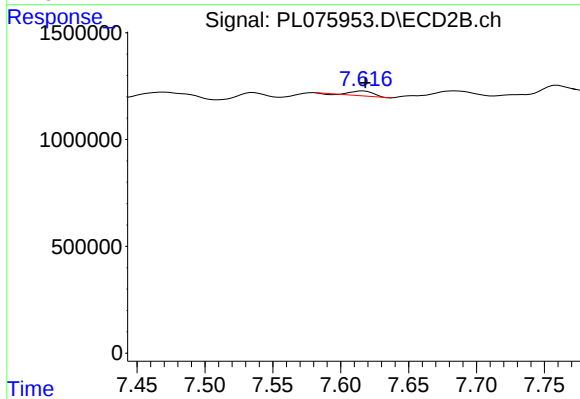
#11 alpha-Chlordane

R.T.: 7.385 min
Delta R.T.: -0.021 min
Response: 394257
Conc: 0.21 ng/ml



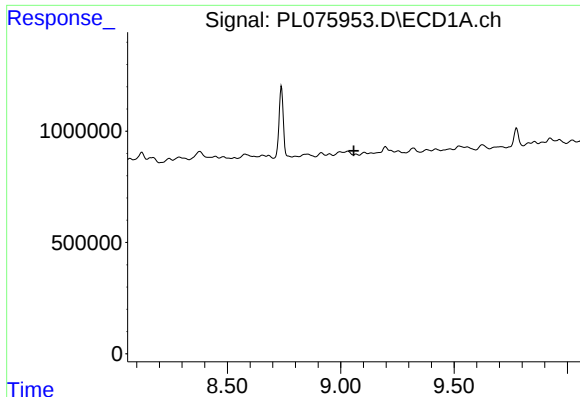
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

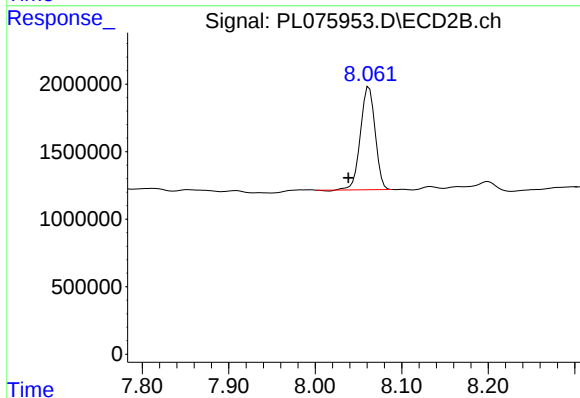
R.T.: 7.617 min
Delta R.T.: -0.001 min
Response: 247418
Conc: 0.15 ng/ml



#14 Endrin

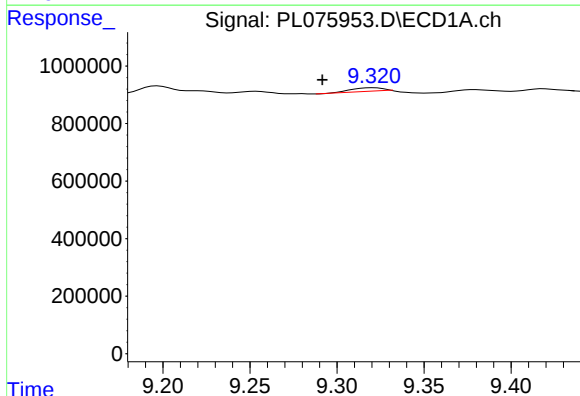
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



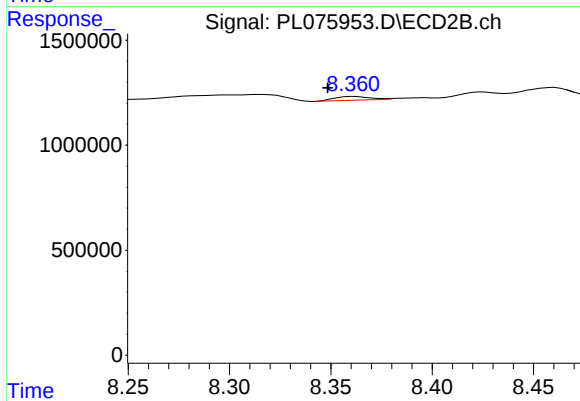
#14 Endrin

R.T.: 8.062 min
Delta R.T.: 0.024 min
Response: 9015872
Conc: 5.93 ng/ml



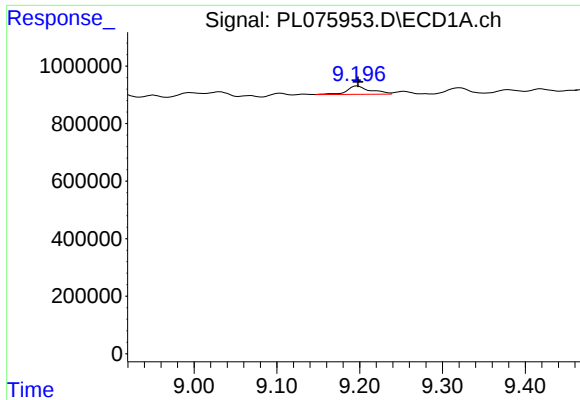
#15 Endosulfan II

R.T.: 9.321 min
Delta R.T.: 0.029 min
Response: 155429
Conc: 0.24 ng/ml



#15 Endosulfan II

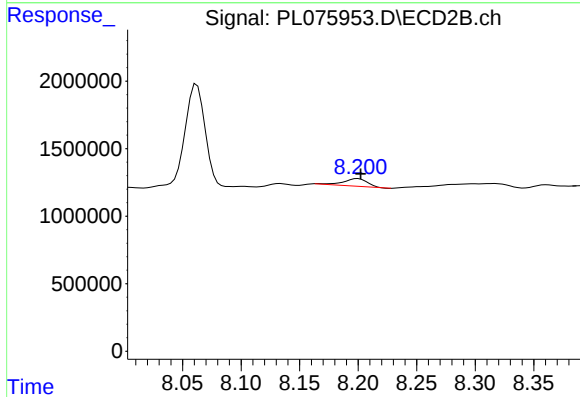
R.T.: 8.362 min
Delta R.T.: 0.013 min
Response: 219335
Conc: 0.15 ng/ml



#16 4,4'-DDD

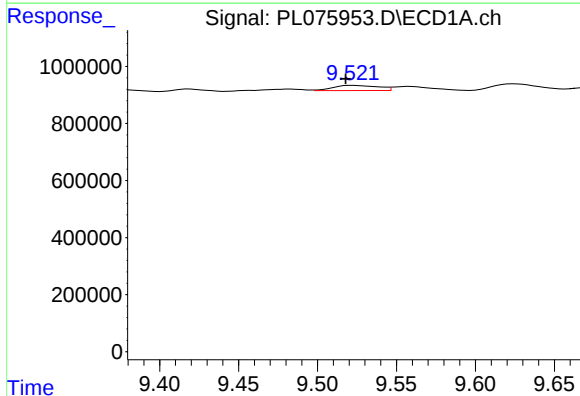
R.T.: 9.197 min
Delta R.T.: 0.000 min
Response: 576292
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



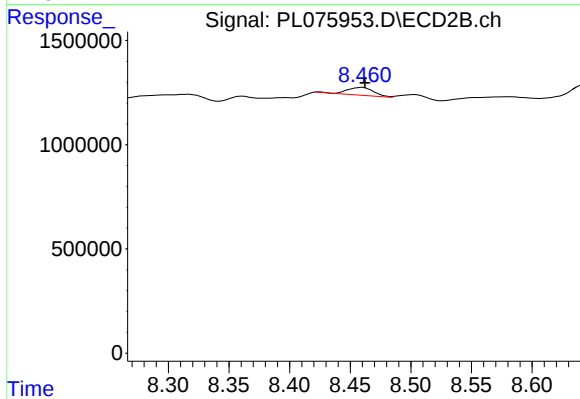
#16 4,4'-DDD

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 817867
Conc: 0.59 ng/ml



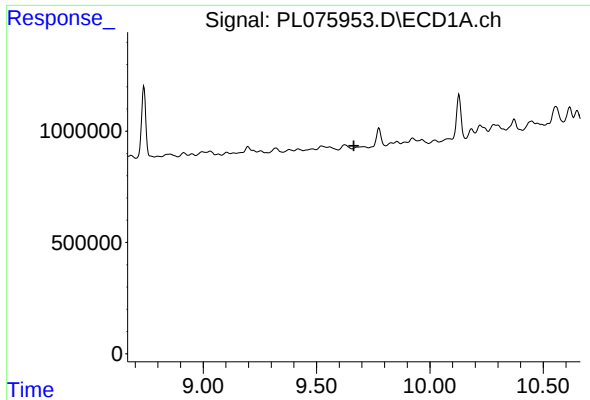
#17 4,4'-DDT

R.T.: 9.522 min
Delta R.T.: 0.004 min
Response: 356275
Conc: 0.58 ng/ml



#17 4,4'-DDT

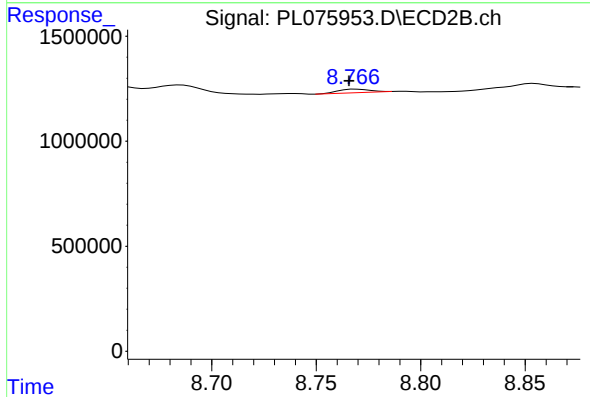
R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 572874
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

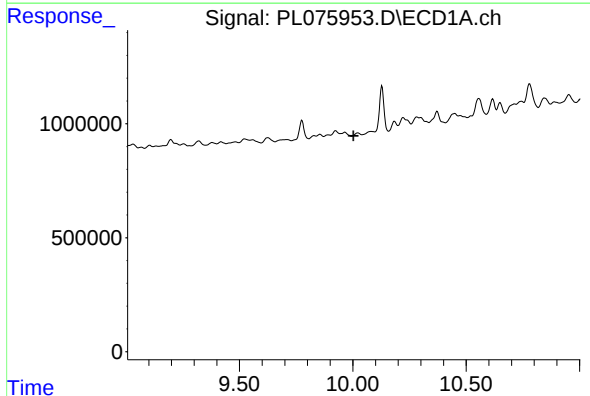
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



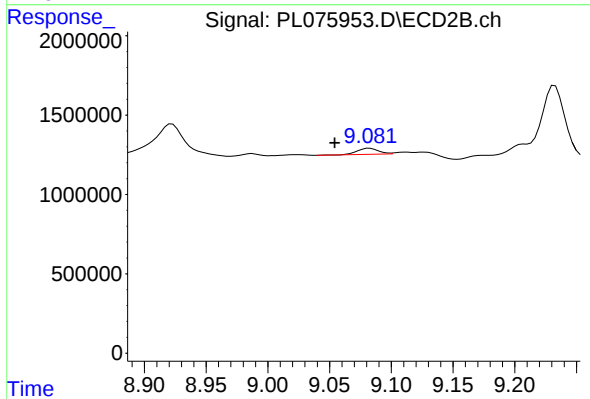
#19 Endosulfan Sulfate

R.T.: 8.769 min
Delta R.T.: 0.004 min
Response: 174013
Conc: 0.11 ng/ml



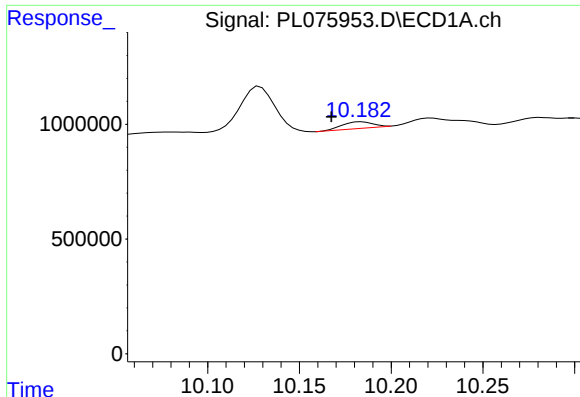
#20 Methoxychlor

R.T.: 10.022 min
Delta R.T.: 0.019 min
Response: -16349
Conc: N.D.



#20 Methoxychlor

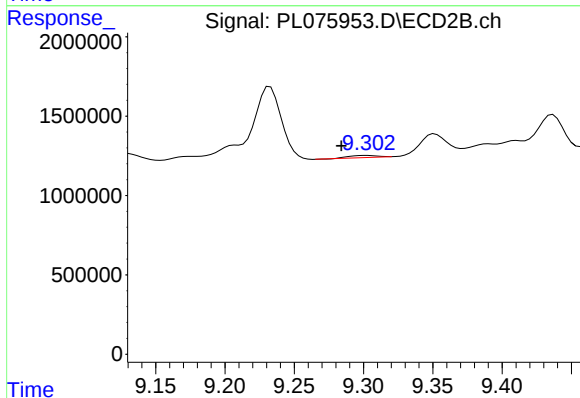
R.T.: 9.082 min
Delta R.T.: 0.028 min
Response: 466702
Conc: 0.55 ng/ml



#21 Endrin ketone

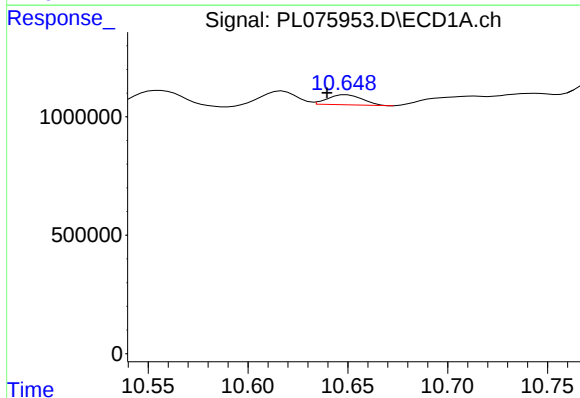
R.T.: 10.184 min
Delta R.T.: 0.016 min
Response: 330500
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



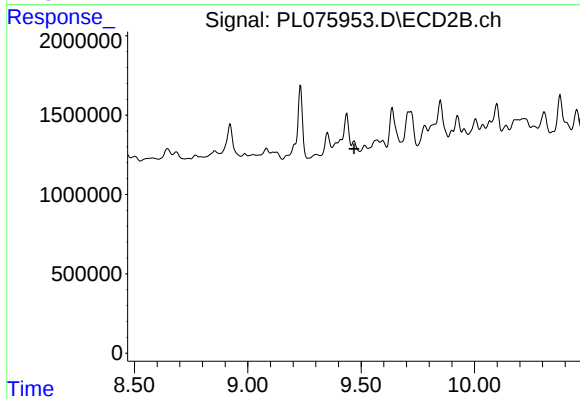
#21 Endrin ketone

R.T.: 9.303 min
Delta R.T.: 0.019 min
Response: 188518
Conc: 0.11 ng/ml



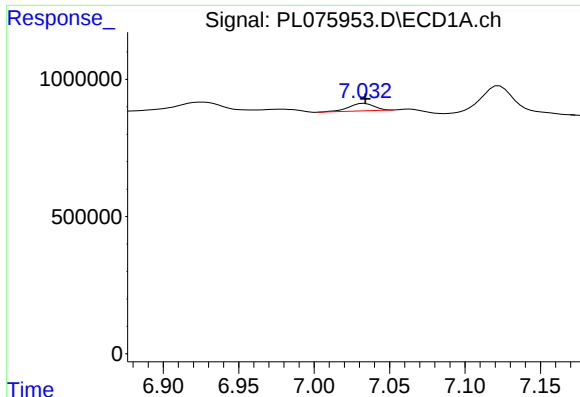
#22 Mirex

R.T.: 10.650 min
Delta R.T.: 0.010 min
Response: 514221
Conc: 0.96 ng/ml



#22 Mirex

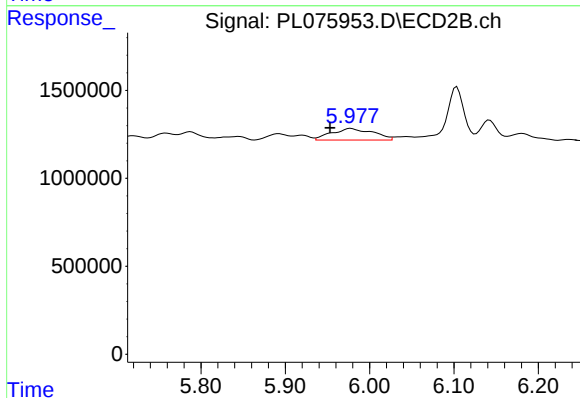
R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: -1144150
Conc: N.D.



#23 Chlordane-1

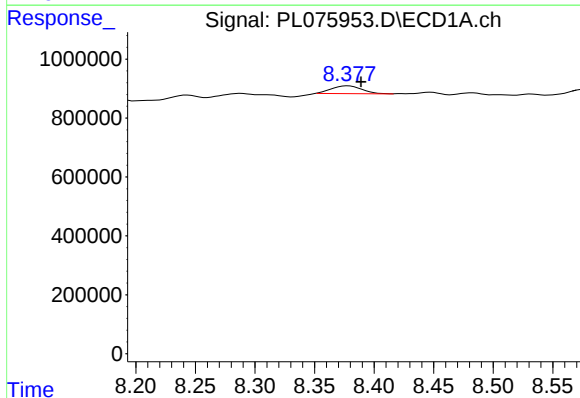
R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 317814
Conc: 12.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



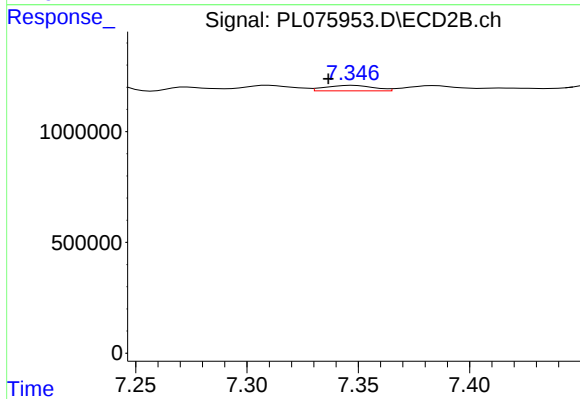
#23 Chlordane-1

R.T.: 5.978 min
Delta R.T.: 0.025 min
Response: 2268485
Conc: 40.52 ng/ml



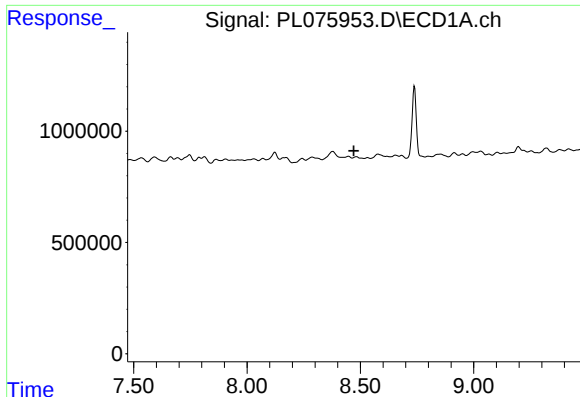
#25 Chlordane-3

R.T.: 8.378 min
Delta R.T.: -0.011 min
Response: 468886
Conc: 4.61 ng/ml



#25 Chlordane-3

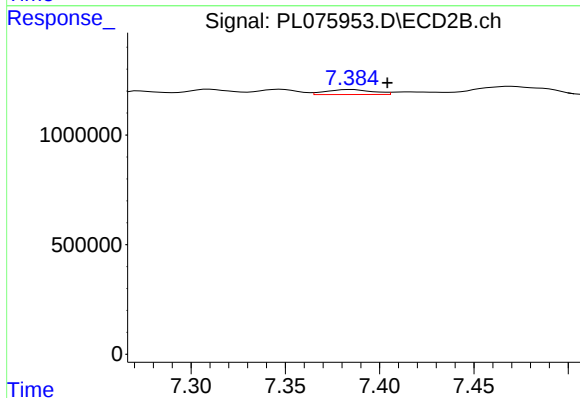
R.T.: 7.348 min
Delta R.T.: 0.011 min
Response: 372299
Conc: 2.11 ng/ml



#26 Chlordane-4

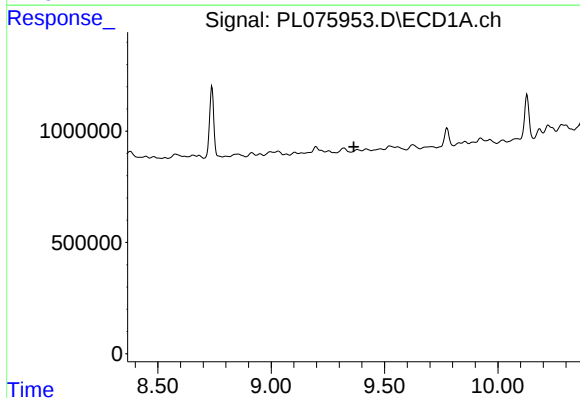
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



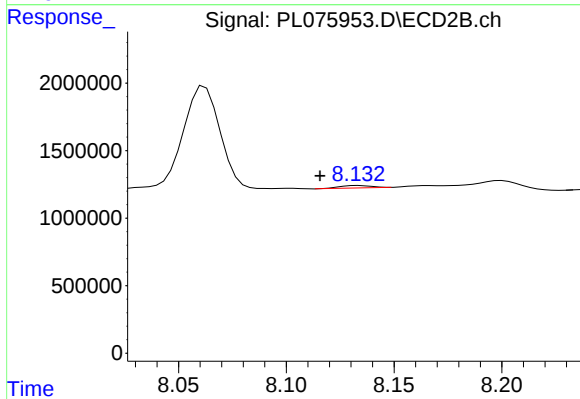
#26 Chlordane-4

R.T.: 7.385 min
Delta R.T.: -0.019 min
Response: 394257
Conc: 2.09 ng/ml



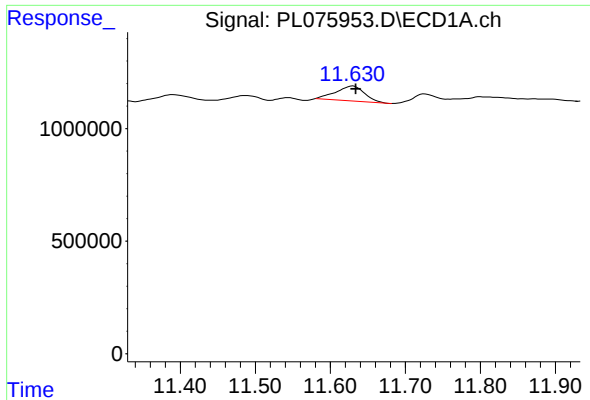
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

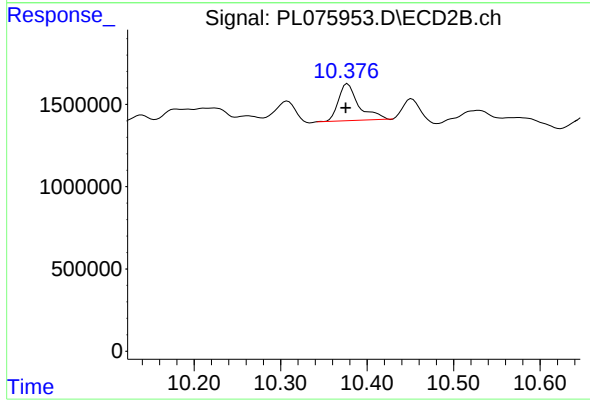
R.T.: 8.134 min
Delta R.T.: 0.018 min
Response: 177501
Conc: 3.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.003 min
Response: 1774420
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.378 min
Delta R.T.: 0.002 min
Response: 3633810
Conc: 2.37 ng/ml