

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 14:32
 Operator : AR\AJ
 Sample : N3562-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:15:19 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...	5.640	4.628	7798864	21646423	10.312	11.413
28)	SA Decachlor...	11.630	10.366	6381621	16981228	10.141	11.056
Target Compounds							
2)	A alpha-BHC	0.000	5.337	0	1289001	N.D.	0.527 #
3)	MA gamma-BHC...	0.000	5.777f	0	118424	N.D.	0.051 #
5)	MB Aldrin	7.649	6.474	271513	1556952	0.327	0.754 #
7)	B delta-BHC	0.000	6.392	0	1524007	N.D.	0.675 #
8)	B Heptachlo...	0.000	7.046	0	458451	N.D.	0.239 #
9)	A Endosulfan I	8.529	7.479f	435625	2000419	0.603	1.139 #
10)	B gamma-Chl...	8.385	7.345	840985	3997963	1.082	2.080 #
11)	B alpha-Chl...	8.469	7.394	825954	6155091	1.064	3.216 #
12)	B 4,4'-DDE	8.646	7.610	706209	1385758	1.045	0.816
13)	MA Dieldrin	0.000	7.744	0	3477306	N.D.	1.932 #
14)	MA Endrin	0.000	8.048	0	161999	N.D.	0.107 #
15)	B Endosulfa...	9.301	8.332f	257776	-277620	0.406	N.D. #
16)	A 4,4'-DDD	9.196	8.194	948185	1307014	1.672	0.942 #
17)	MA 4,4'-DDT	9.517	8.448	387828	1932726	0.635	1.307 #
18)	B Endrin al...	0.000	8.555f	0	678995	N.D.	0.569 #
19)	B Endosulfa...	0.000	8.757	0	1851850	N.D.	1.207 #
21)	B Endrin ke...	10.183f	9.311f	753563	107183	1.045	0.065 #
23)	Chlordane-1	0.000	5.943	0	5746375	N.D.	102.636 #
24)	Chlordane-2	7.617	0.000	382865	0	12.621	N.D. #
25)	Chlordane-3	8.385	7.345	840985	3997963	8.270	22.669 #
26)	Chlordane-4	8.469	7.394	825954	6155091	6.634	32.650 #
27)	Chlordane-5	0.000	8.111	0	745726	N.D.	16.299 #

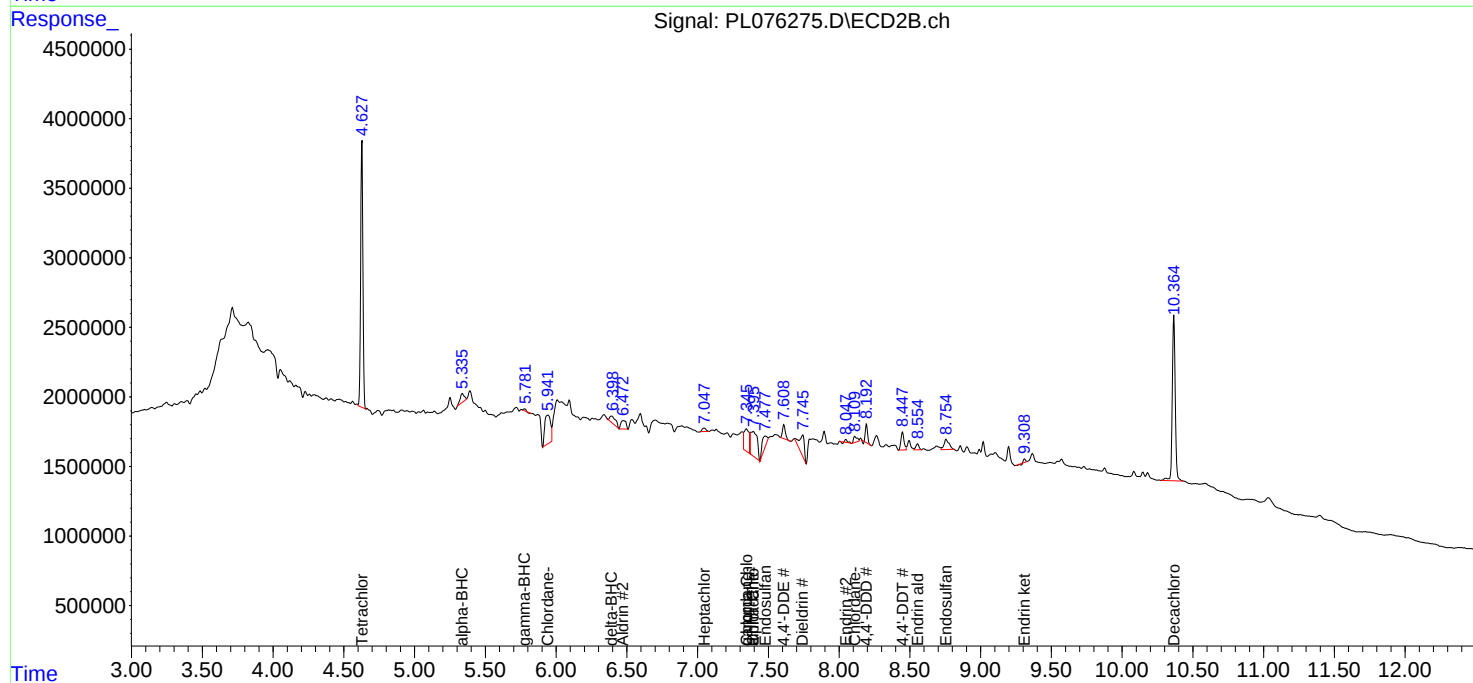
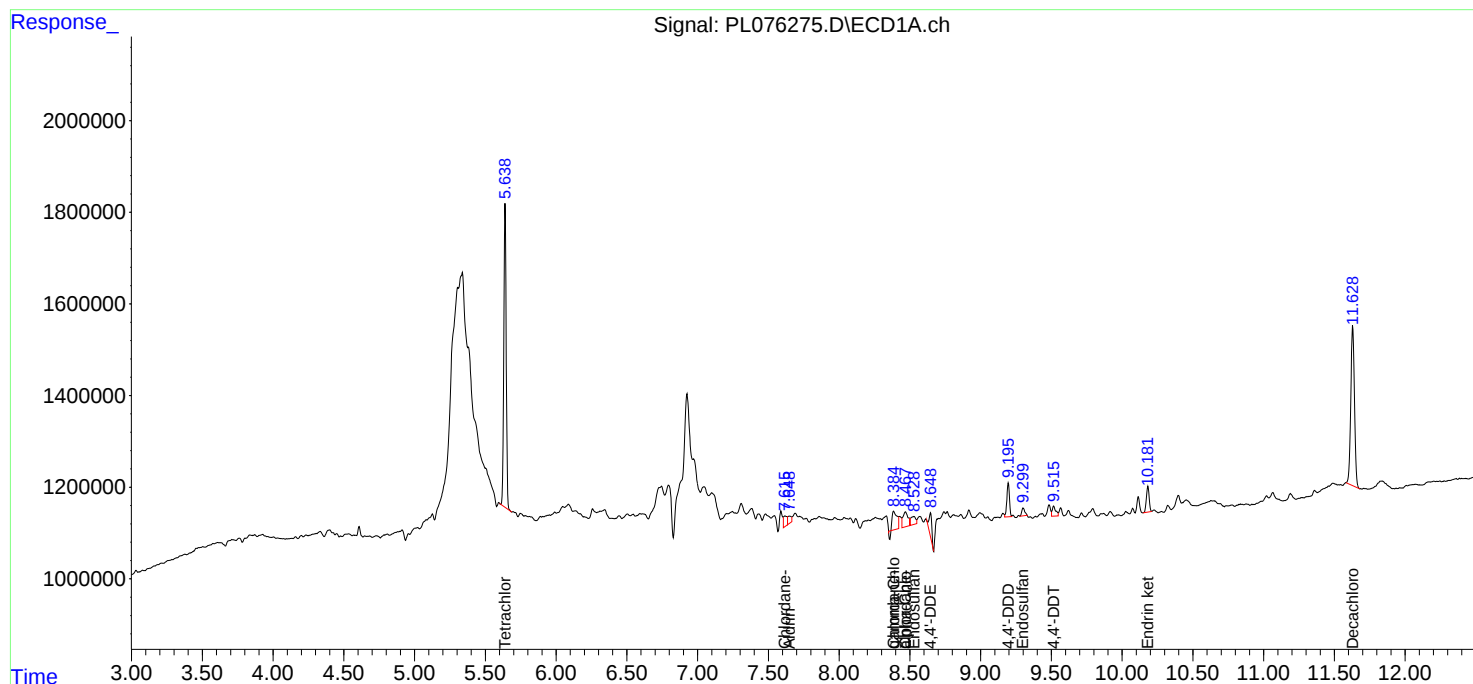
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

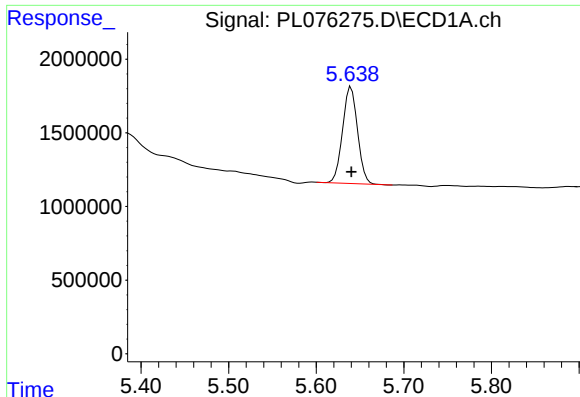
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
Data File : PL076275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 14:32
Operator : AR\AJ
Sample : N3562-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:15:19 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

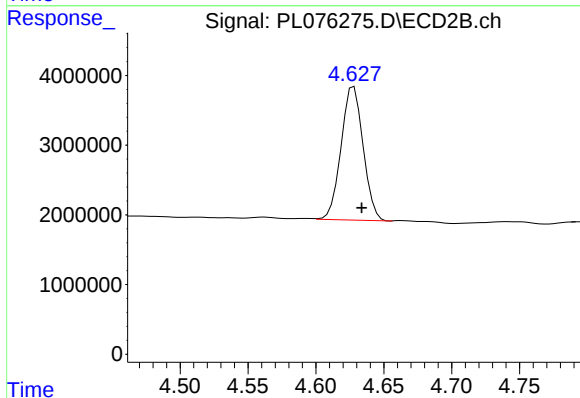




#1 Tetrachloro-m-xylene

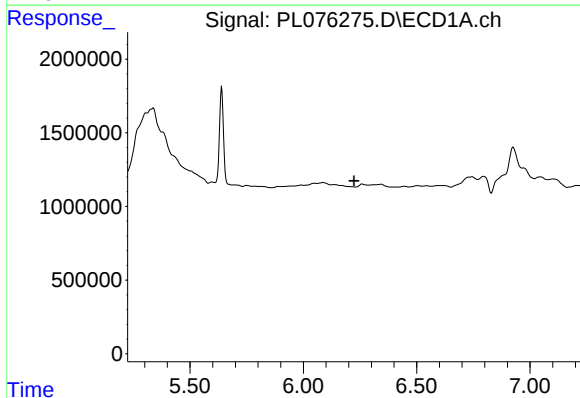
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 7798864
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



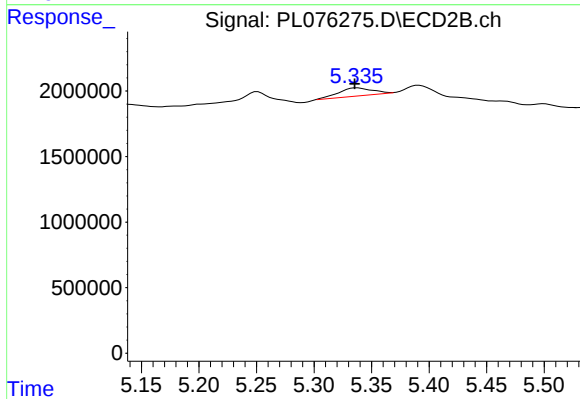
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 21646423
Conc: 11.41 ng/ml



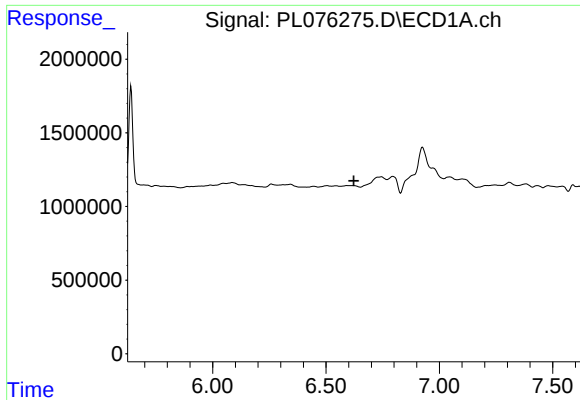
#2 alpha-BHC

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



#2 alpha-BHC

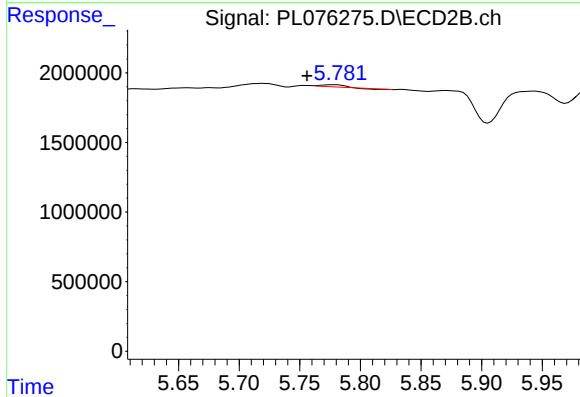
R.T.: 5.337 min
Delta R.T.: 0.002 min
Response: 1289001
Conc: 0.53 ng/ml



#3 gamma-BHC (Lindane)

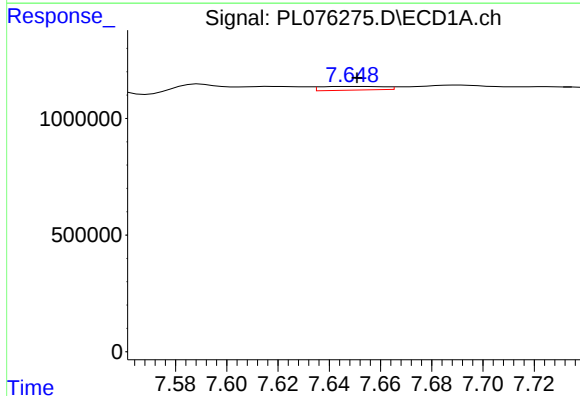
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



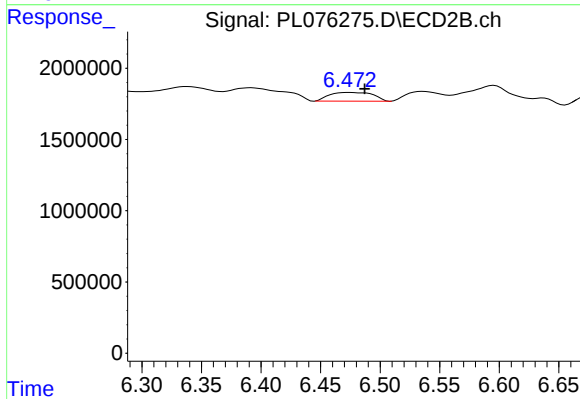
#3 gamma-BHC (Lindane)

R.T.: 5.777 min
Delta R.T.: 0.021 min
Response: 118424
Conc: 0.05 ng/ml



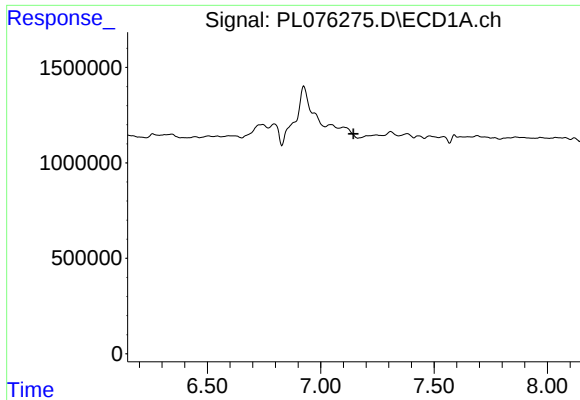
#5 Aldrin

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 271513
Conc: 0.33 ng/ml



#5 Aldrin

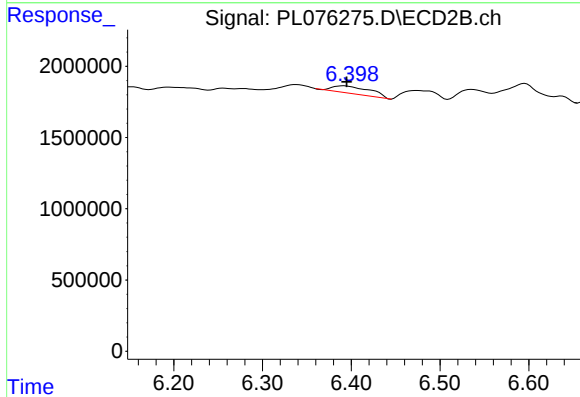
R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 1556952
Conc: 0.75 ng/ml



#7 delta-BHC

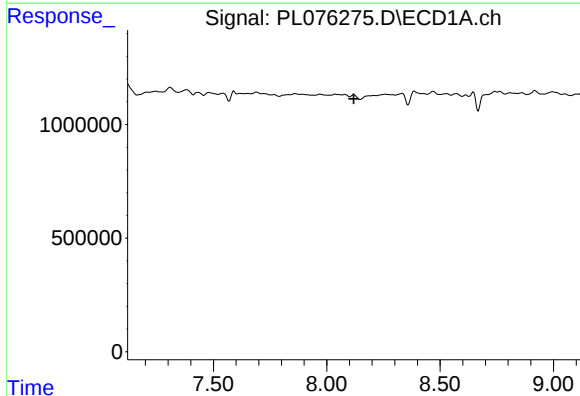
R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



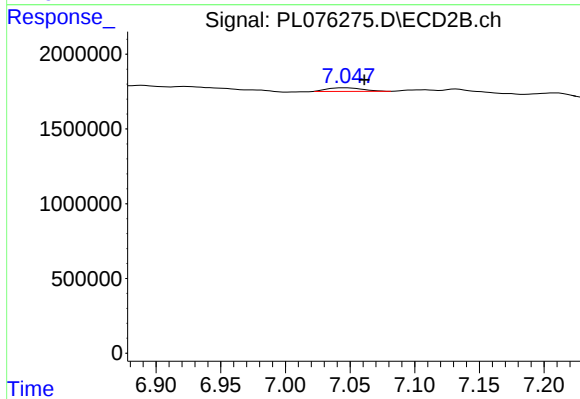
#7 delta-BHC

R.T.: 6.392 min
Delta R.T.: -0.003 min
Response: 1524007
Conc: 0.67 ng/ml



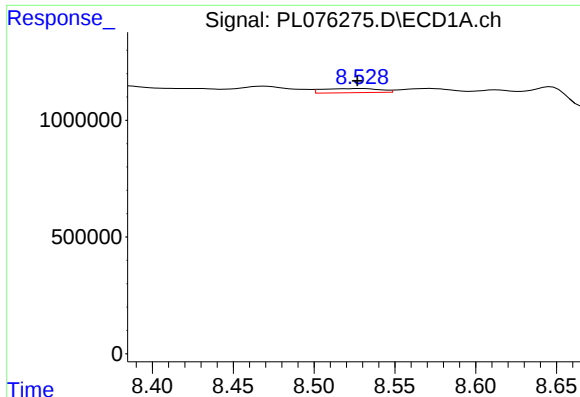
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

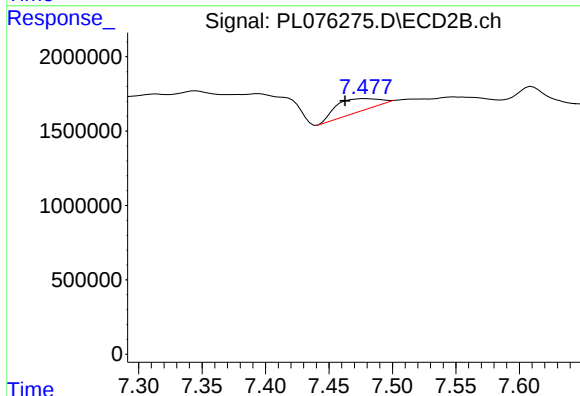
R.T.: 7.046 min
Delta R.T.: -0.015 min
Response: 458451
Conc: 0.24 ng/ml



#9 Endosulfan I

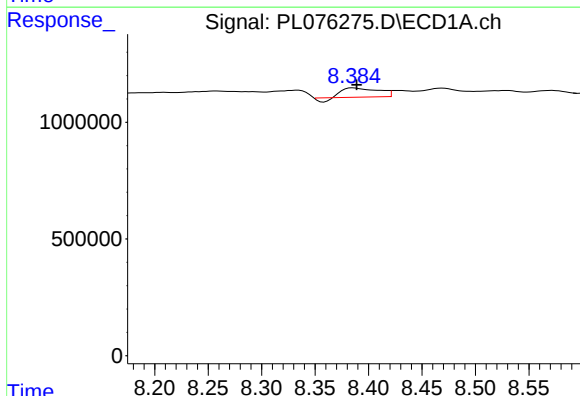
R.T.: 8.529 min
Delta R.T.: 0.003 min
Response: 435625
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



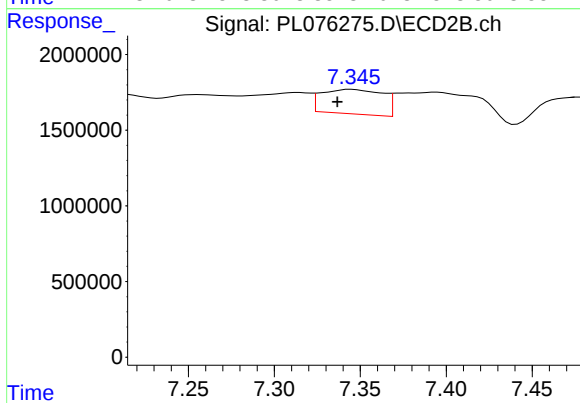
#9 Endosulfan I

R.T.: 7.479 min
Delta R.T.: 0.016 min
Response: 2000419
Conc: 1.14 ng/ml



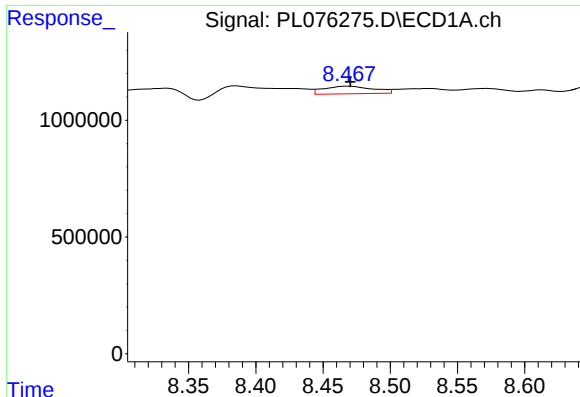
#10 gamma-Chlordane

R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 840985
Conc: 1.08 ng/ml



#10 gamma-Chlordane

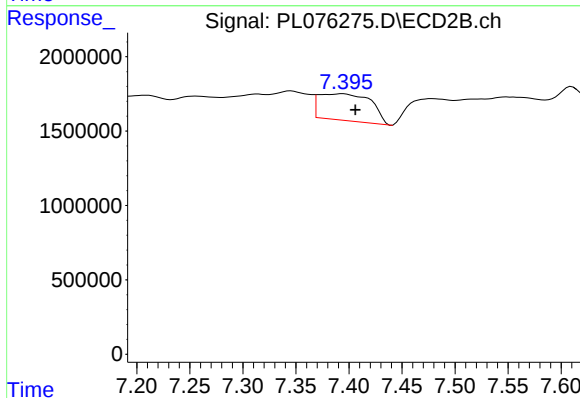
R.T.: 7.345 min
Delta R.T.: 0.008 min
Response: 3997963
Conc: 2.08 ng/ml



#11 alpha-Chlordane

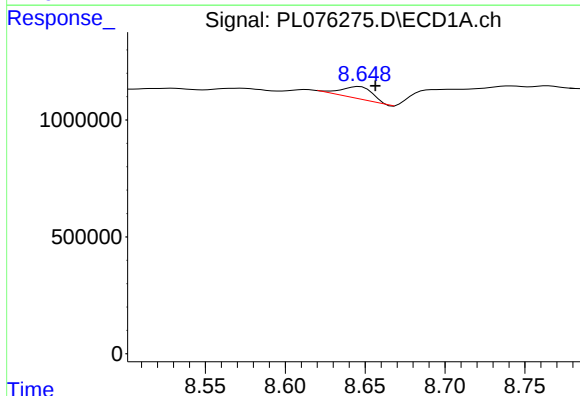
R.T.: 8.469 min
Delta R.T.: -0.002 min
Response: 825954
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



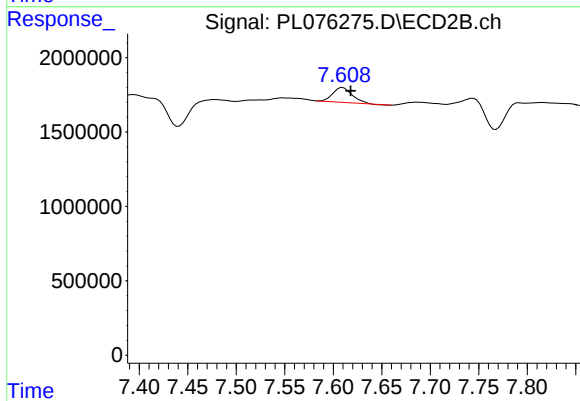
#11 alpha-Chlordane

R.T.: 7.394 min
Delta R.T.: -0.012 min
Response: 6155091
Conc: 3.22 ng/ml



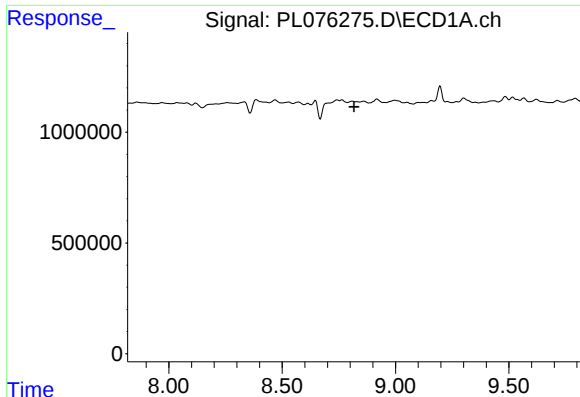
#12 4,4'-DDE

R.T.: 8.646 min
Delta R.T.: -0.010 min
Response: 706209
Conc: 1.04 ng/ml



#12 4,4'-DDE

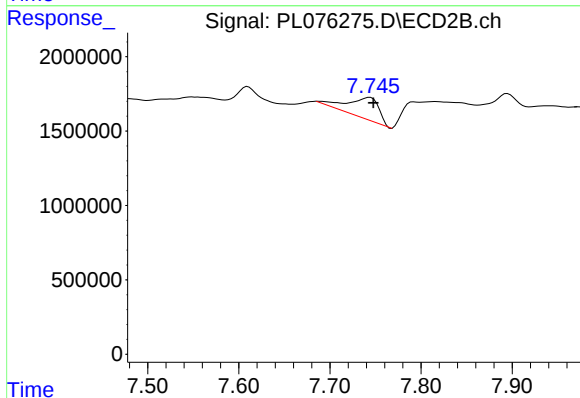
R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 1385758
Conc: 0.82 ng/ml



#13 Dieldrin

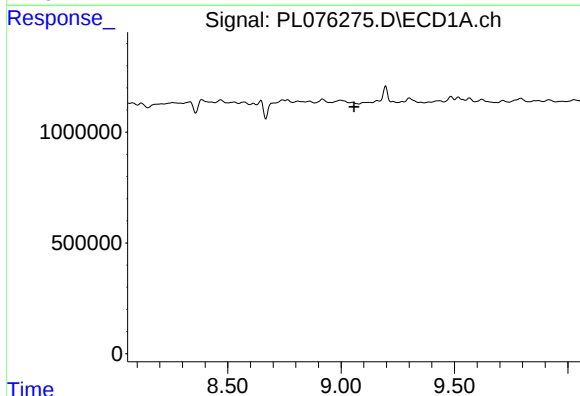
R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



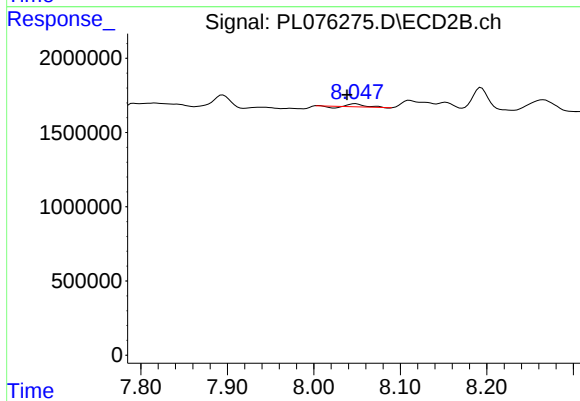
#13 Dieldrin

R.T.: 7.744 min
Delta R.T.: -0.004 min
Response: 3477306
Conc: 1.93 ng/ml



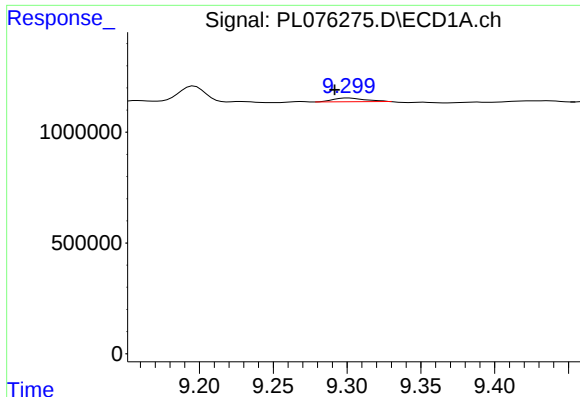
#14 Endrin

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



#14 Endrin

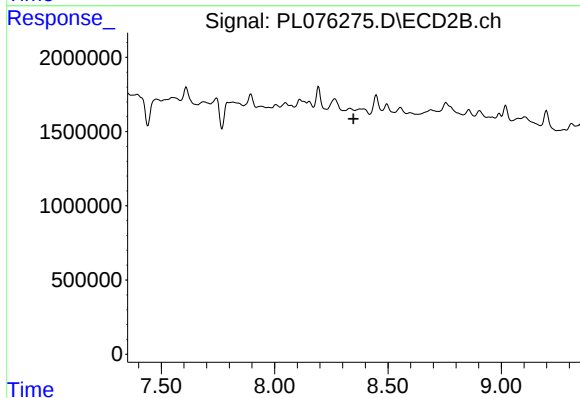
R.T.: 8.048 min
Delta R.T.: 0.010 min
Response: 161999
Conc: 0.11 ng/ml



#15 Endosulfan II

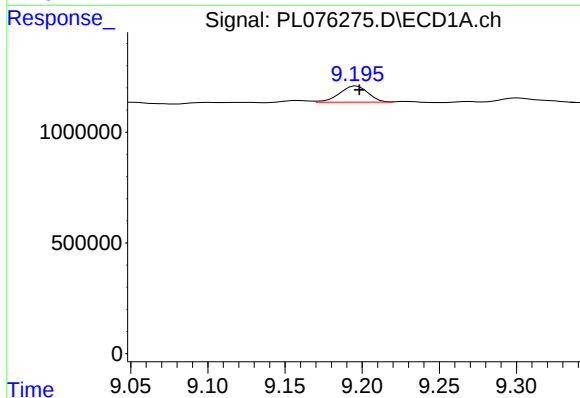
R.T.: 9.301 min
Delta R.T.: 0.009 min
Response: 257776
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



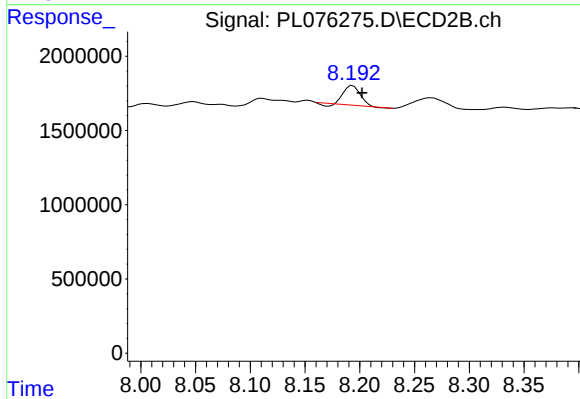
#15 Endosulfan II

R.T.: 8.332 min
Delta R.T.: -0.016 min
Response: -277620
Conc: N.D.



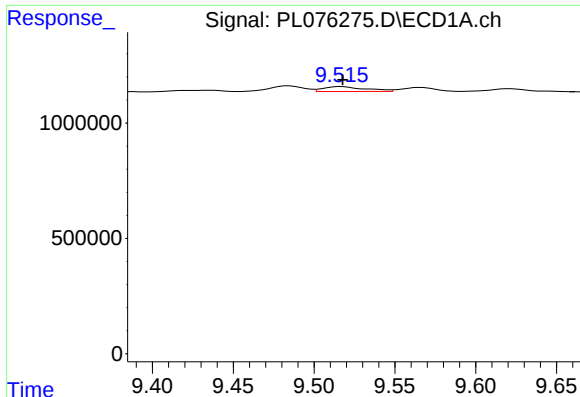
#16 4,4'-DDD

R.T.: 9.196 min
Delta R.T.: -0.002 min
Response: 948185
Conc: 1.67 ng/ml



#16 4,4'-DDD

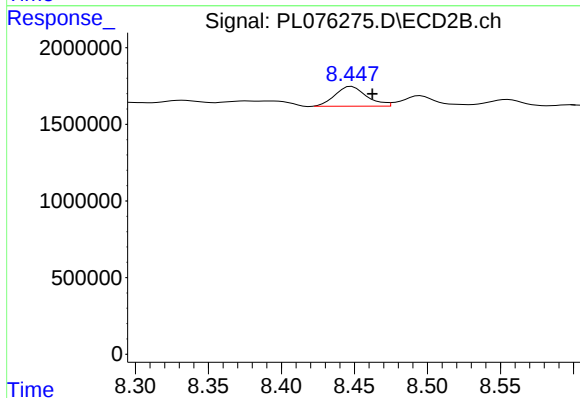
R.T.: 8.194 min
Delta R.T.: -0.009 min
Response: 1307014
Conc: 0.94 ng/ml



#17 4,4'-DDT

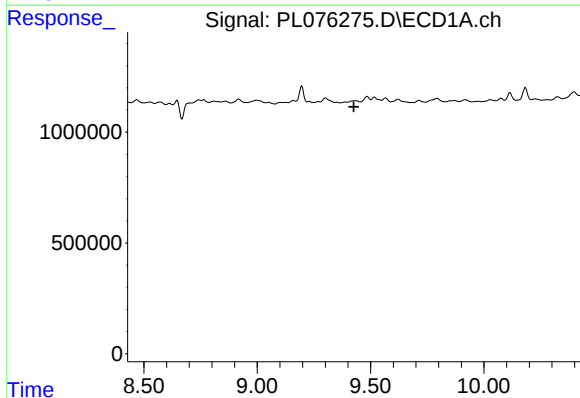
R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 387828
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



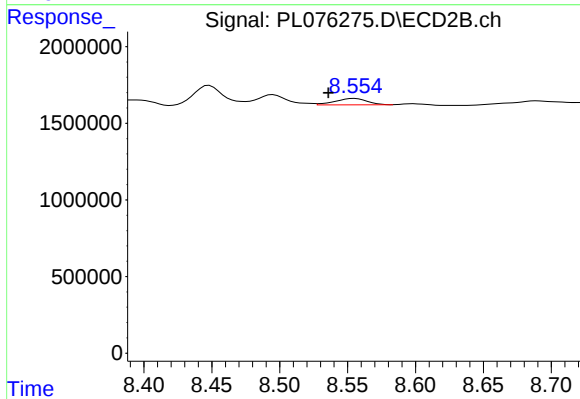
#17 4,4'-DDT

R.T.: 8.448 min
Delta R.T.: -0.014 min
Response: 1932726
Conc: 1.31 ng/ml



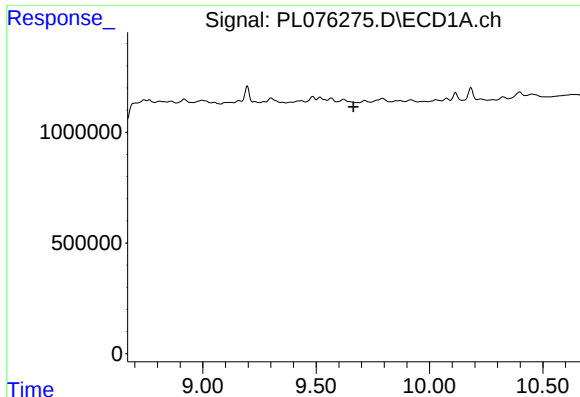
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.426 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

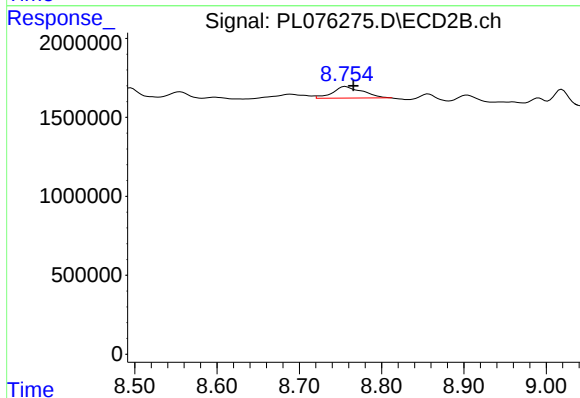
R.T.: 8.555 min
Delta R.T.: 0.019 min
Response: 678995
Conc: 0.57 ng/ml



#19 Endosulfan Sulfate

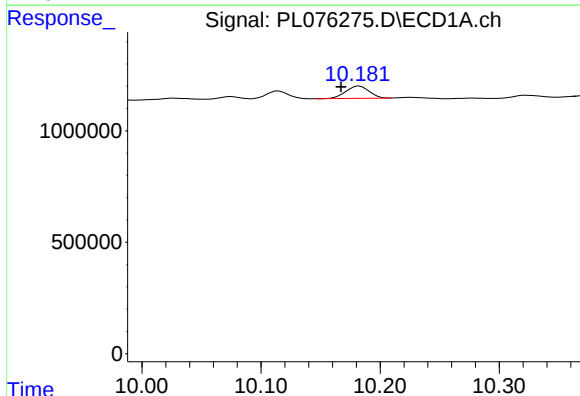
R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



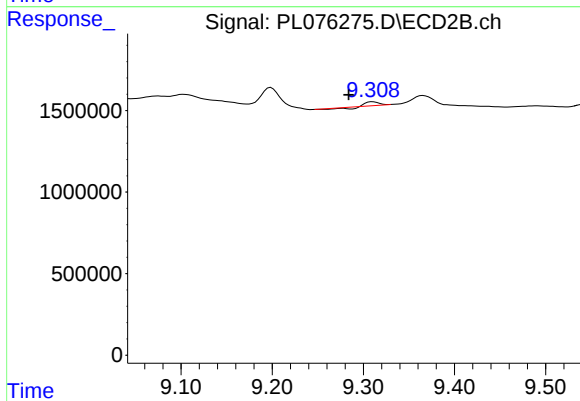
#19 Endosulfan Sulfate

R.T.: 8.757 min
Delta R.T.: -0.009 min
Response: 1851850
Conc: 1.21 ng/ml



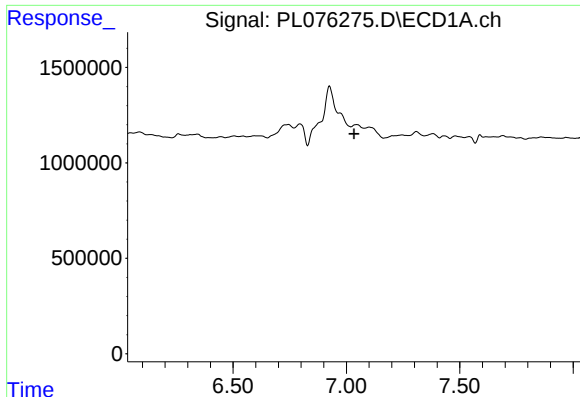
#21 Endrin ketone

R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 753563
Conc: 1.05 ng/ml



#21 Endrin ketone

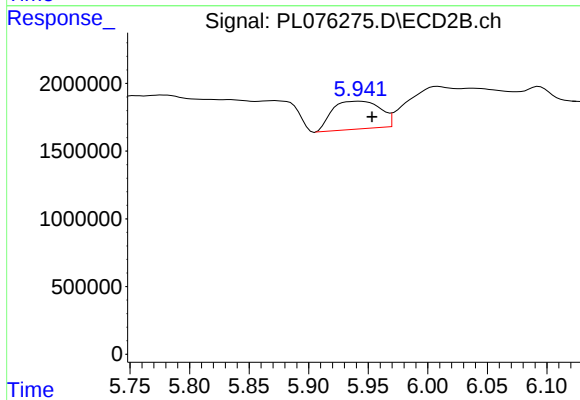
R.T.: 9.311 min
Delta R.T.: 0.027 min
Response: 107183
Conc: 0.06 ng/ml



#23 Chlordane-1

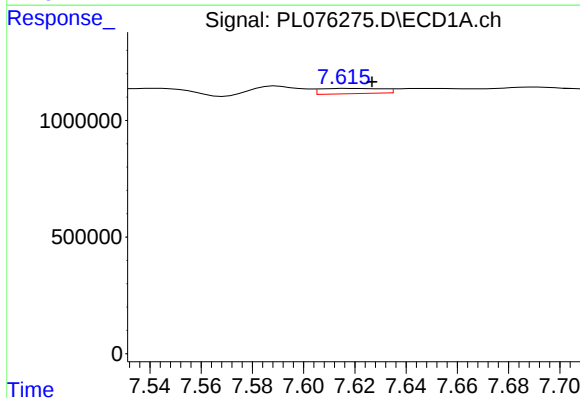
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



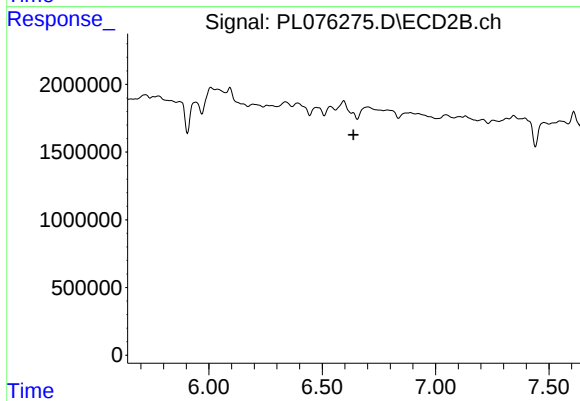
#23 Chlordane-1

R.T.: 5.943 min
Delta R.T.: -0.010 min
Response: 5746375
Conc: 102.64 ng/ml



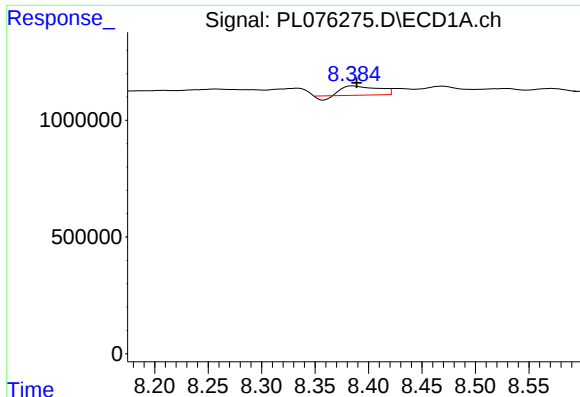
#24 Chlordane-2

R.T.: 7.617 min
Delta R.T.: -0.010 min
Response: 382865
Conc: 12.62 ng/ml



#24 Chlordane-2

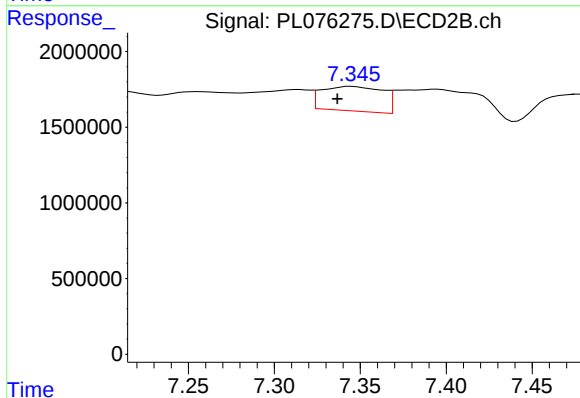
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.



#25 Chlordane-3

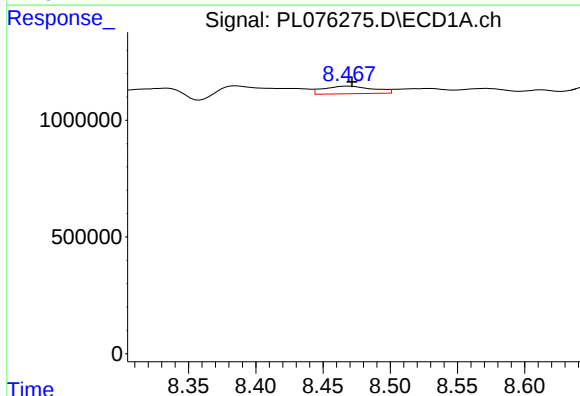
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 840985
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



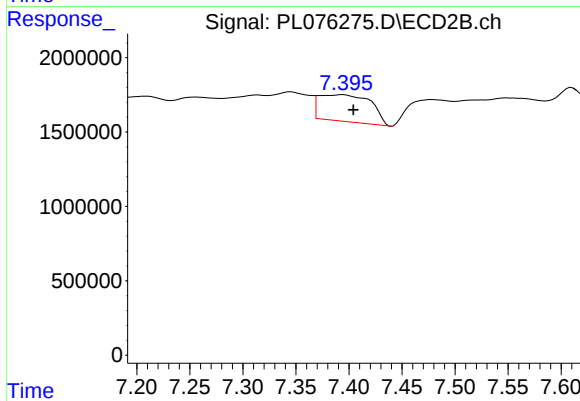
#25 Chlordane-3

R.T.: 7.345 min
Delta R.T.: 0.008 min
Response: 3997963
Conc: 22.67 ng/ml



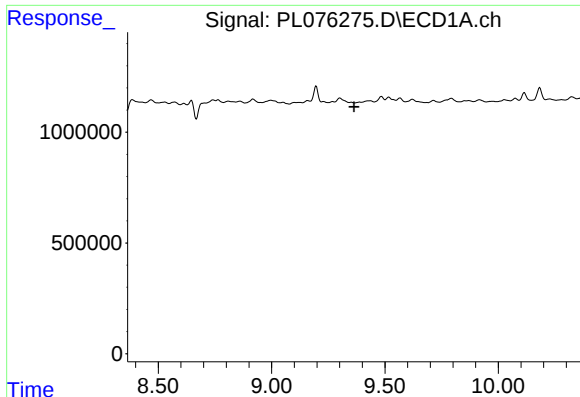
#26 Chlordane-4

R.T.: 8.469 min
Delta R.T.: -0.003 min
Response: 825954
Conc: 6.63 ng/ml



#26 Chlordane-4

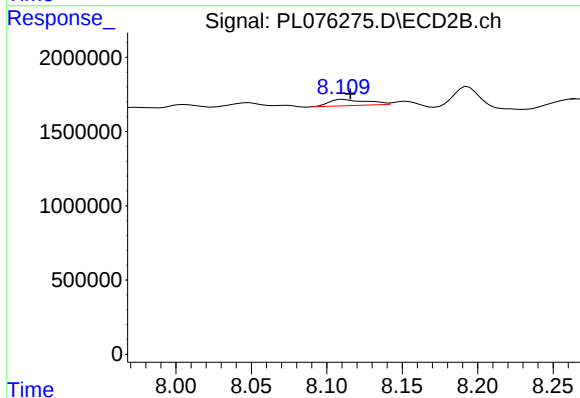
R.T.: 7.394 min
Delta R.T.: -0.010 min
Response: 6155091
Conc: 32.65 ng/ml



#27 Chlordane-5

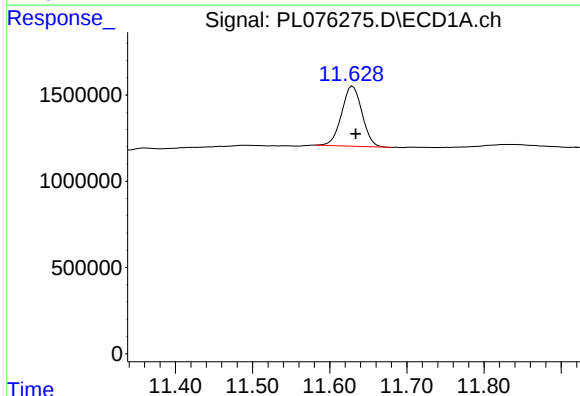
R.T.: 0.000 min
Exp R.T.: 9.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



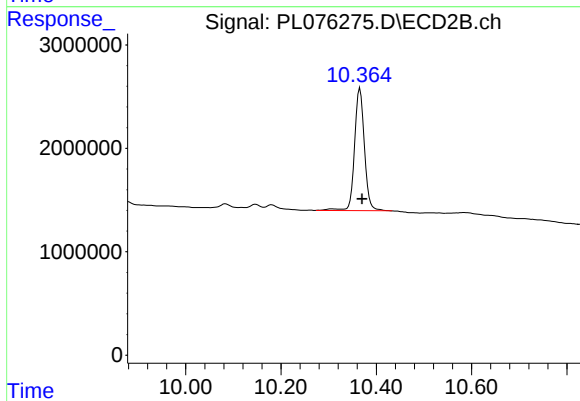
#27 Chlordane-5

R.T.: 8.111 min
Delta R.T.: -0.004 min
Response: 745726
Conc: 16.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.630 min
Delta R.T.: -0.004 min
Response: 6381621
Conc: 10.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 16981228
Conc: 11.06 ng/ml