

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
 Data File : PL075026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2022 17:43
 Operator : AR\AJ
 Sample : N3027-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 01:11:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.642	4.644	5656687	18169113	11.141	13.238
28)	SA Decachlor...	11.636f	10.392	7192821	12520447	16.106	12.198
Target Compounds							
3)	MA gamma-BHC...	6.629	0.000	3130472	0	4.850	N.D. #
4)	MA Heptachlor	7.270f	6.169f	4665177	686092	7.229	0.452 #
5)	MB Aldrin	7.658	6.504	15437412	4106143	24.920	2.737 #
6)	B beta-BHC	6.873	6.169f	639525	686092	2.143	0.864 #
7)	B delta-BHC	7.156	6.441f	1445792	32059030	2.306	20.502 #
8)	B Heptachlo...	8.125	7.074	1426656	1045328	2.508	0.751 #
9)	A Endosulfan I	0.000	7.493	0	5326058	N.D.	4.257 #
10)	B gamma-Chl...	8.389	7.375	1462487	9395347	2.827	6.780 #
11)	B alpha-Chl...	0.000	7.415f	0	10285277	N.D.	7.608 #
12)	B 4,4'-DDE	8.647f	7.633	811313	2513307	1.753	2.136
15)	B Endosulfa...	0.000	8.355f	0	333637	N.D.	0.295 #
16)	A 4,4'-DDD	9.198	0.000	609850	0	1.349	N.D. #
17)	MA 4,4'-DDT	9.519	8.469f	501194	545795	1.090	0.546 #
18)	B Endrin al...	9.430	8.574	441215	263906	1.247	0.330 #
19)	B Endosulfa...	0.000	8.779	0	426913	N.D.	0.392 #
21)	B Endrin ke...	10.184	9.330f	395524	417910	0.771	0.375 #
23)	Chlordane-1	0.000	5.958f	0	6416008	N.D.	141.570 #
24)	Chlordane-2	7.658f	6.656	15437412	886344	696.507	15.963 #
25)	Chlordane-3	8.389	7.375	1462487	9395347	21.363	72.389 #
26)	Chlordane-4	0.000	7.415f	0	10285277	N.D.	75.027 #
27)	Chlordane-5	0.000	8.131	0	975807	N.D.	26.392 #

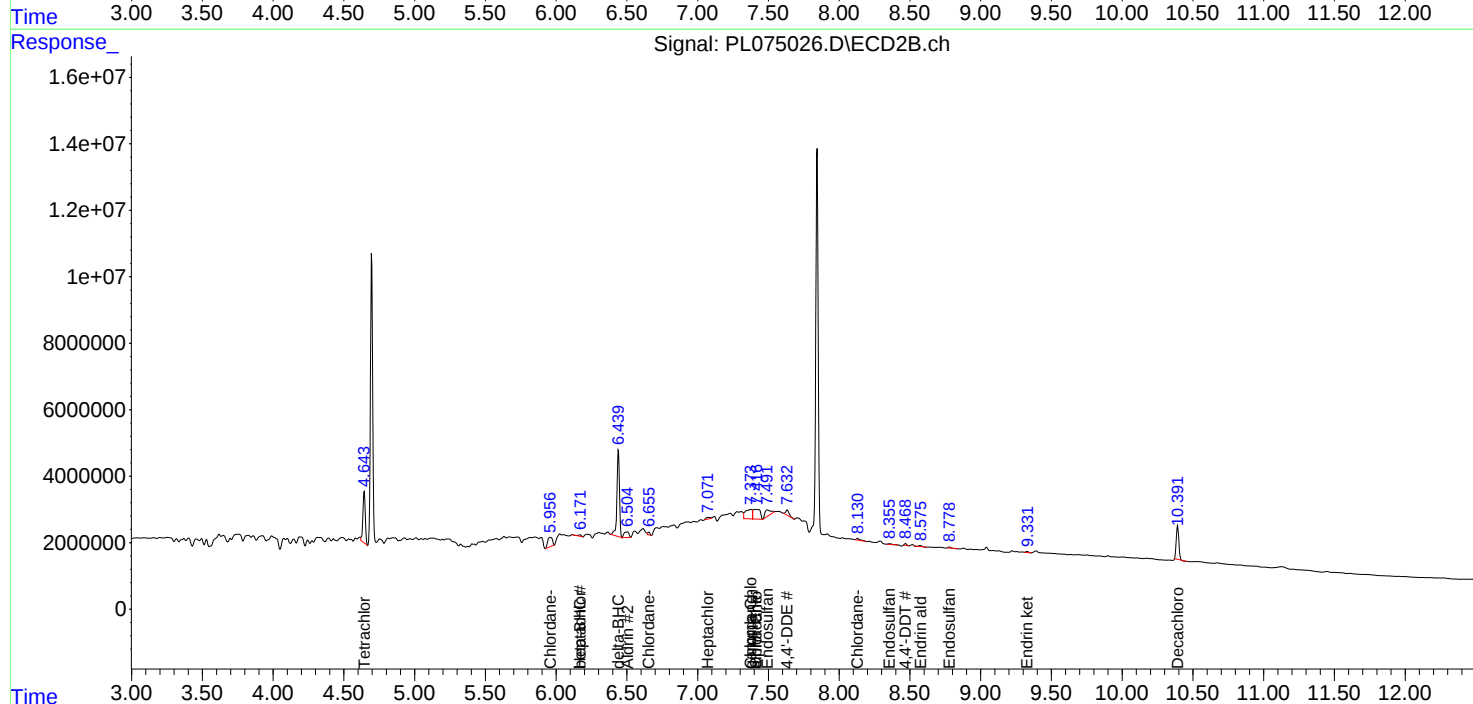
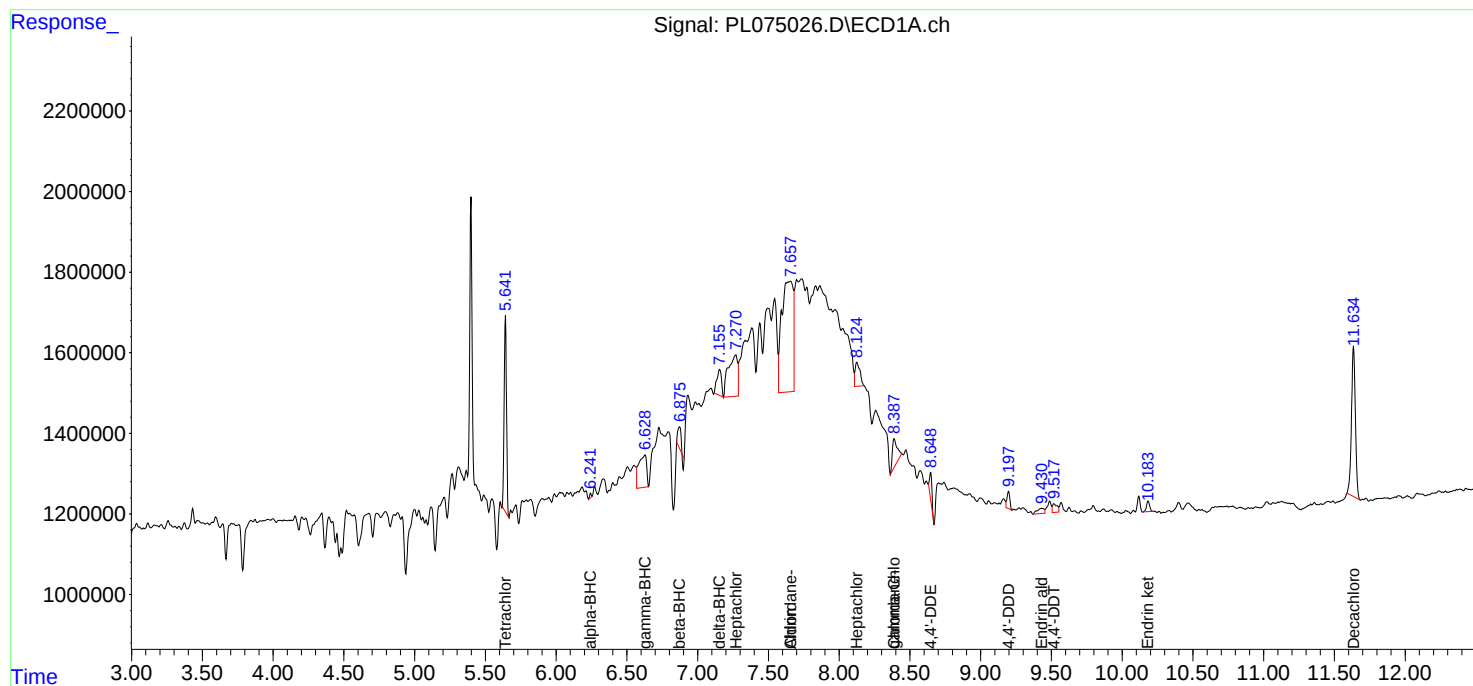
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

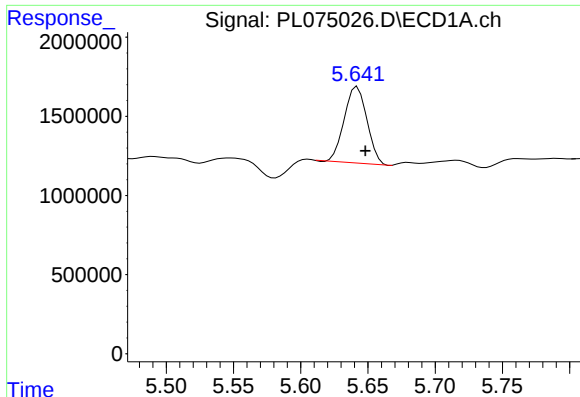
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052522\
Data File : PL075026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2022 17:43
Operator : AR\AJ
Sample : N3027-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 01:11:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

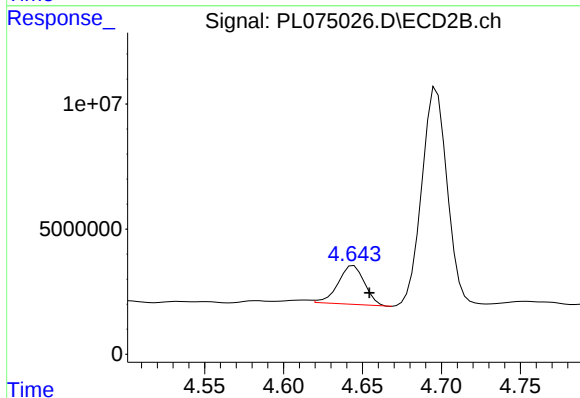




#1 Tetrachloro-m-xylene

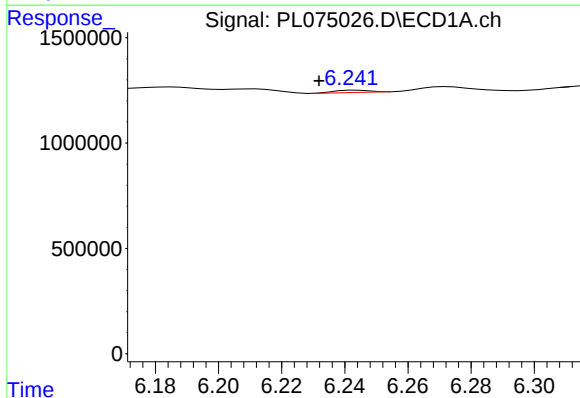
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 5656687
Conc: 11.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



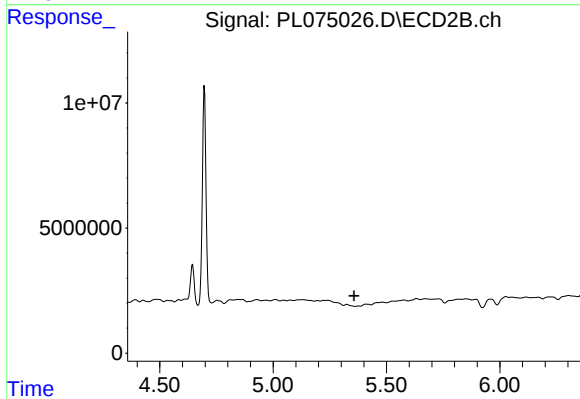
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 18169113
Conc: 13.24 ng/ml



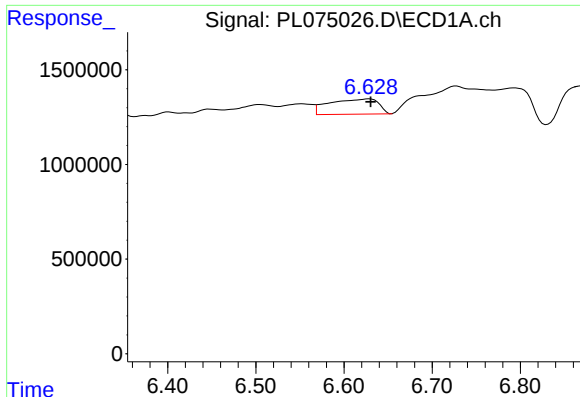
#2 alpha-BHC

R.T.: 6.244 min
Delta R.T.: 0.012 min
Response: 83100
Conc: 0.12 ng/ml



#2 alpha-BHC

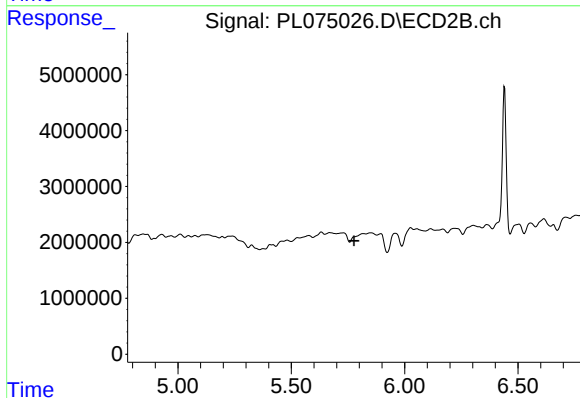
R.T.: 5.376 min
Delta R.T.: 0.019 min
Response: -212511
Conc: N.D.



#3 gamma-BHC (Lindane)

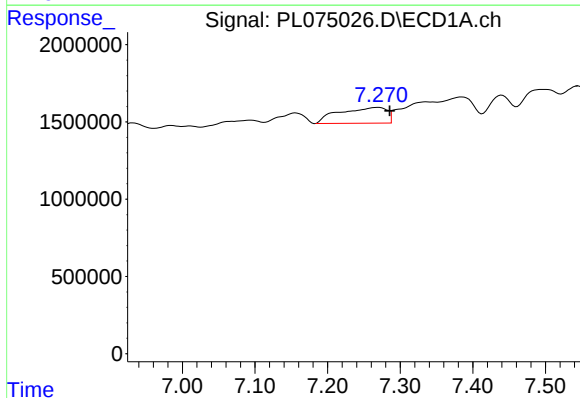
R.T.: 6.629 min
Delta R.T.: -0.002 min
Response: 3130472
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



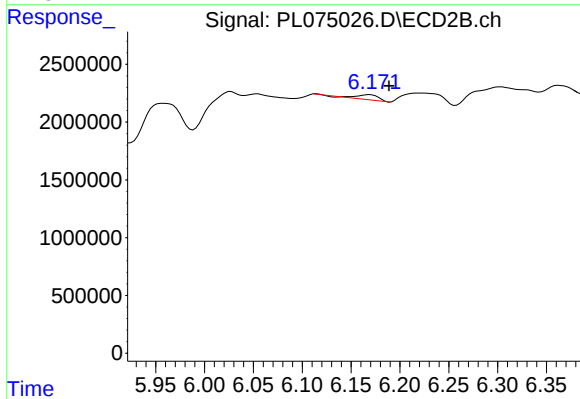
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



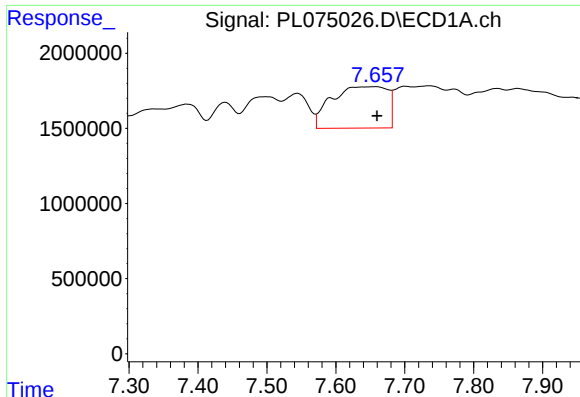
#4 Heptachlor

R.T.: 7.270 min
Delta R.T.: -0.016 min
Response: 4665177
Conc: 7.23 ng/ml



#4 Heptachlor

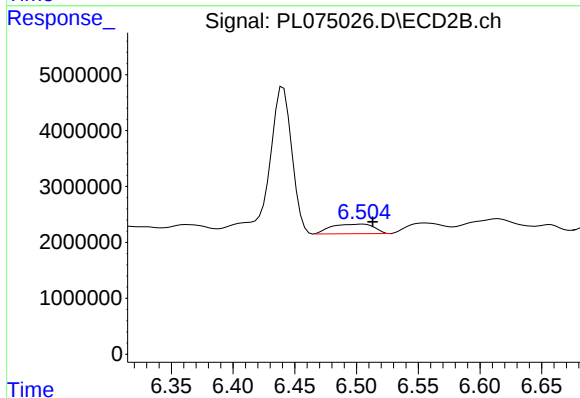
R.T.: 6.169 min
Delta R.T.: -0.020 min
Response: 686092
Conc: 0.45 ng/ml



#5 Aldrin

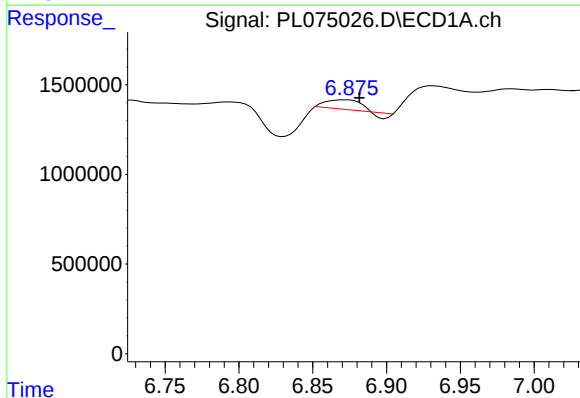
R.T.: 7.658 min
Delta R.T.: -0.002 min
Response: 15437412
Conc: 24.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



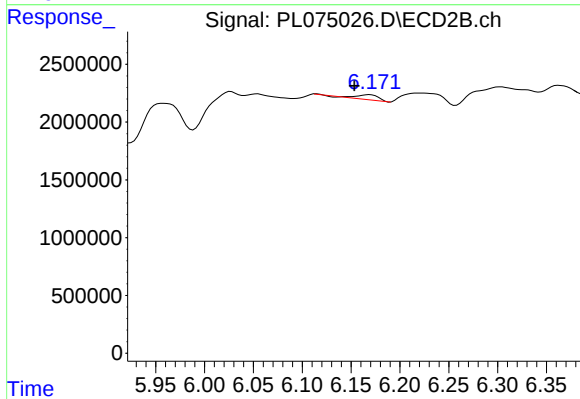
#5 Aldrin

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 4106143
Conc: 2.74 ng/ml



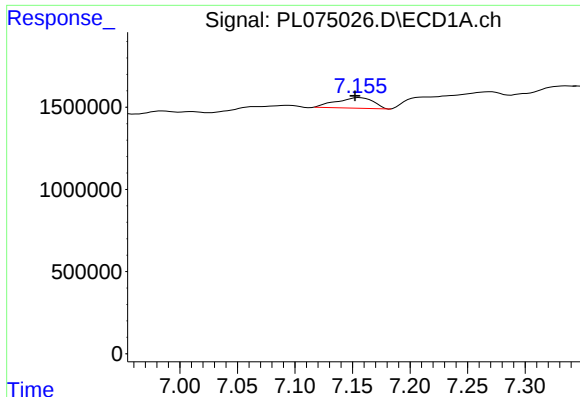
#6 beta-BHC

R.T.: 6.873 min
Delta R.T.: -0.009 min
Response: 639525
Conc: 2.14 ng/ml



#6 beta-BHC

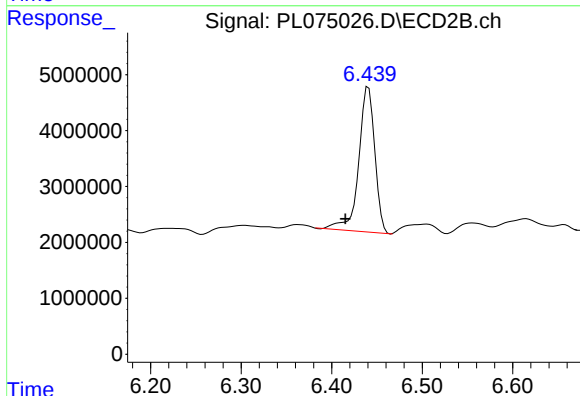
R.T.: 6.169 min
Delta R.T.: 0.015 min
Response: 686092
Conc: 0.86 ng/ml



#7 delta-BHC

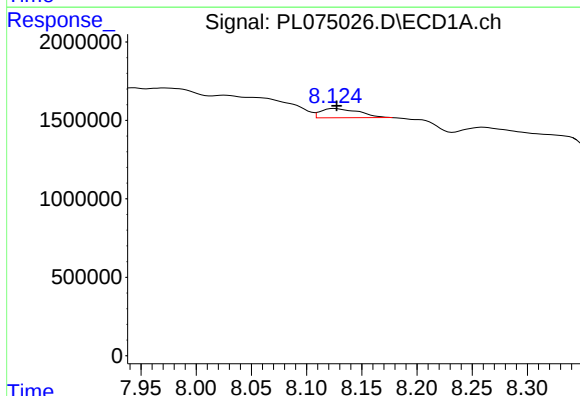
R.T.: 7.156 min
Delta R.T.: 0.004 min
Response: 1445792
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



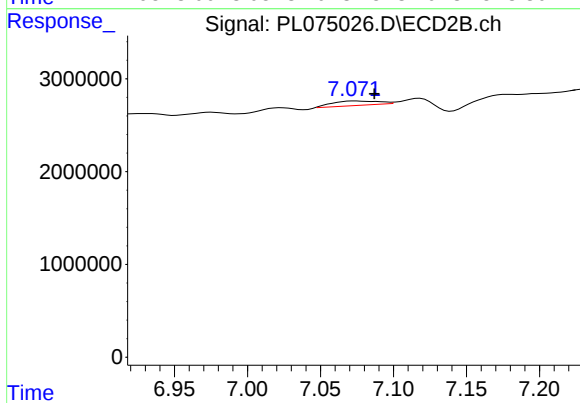
#7 delta-BHC

R.T.: 6.441 min
Delta R.T.: 0.025 min
Response: 32059030
Conc: 20.50 ng/ml



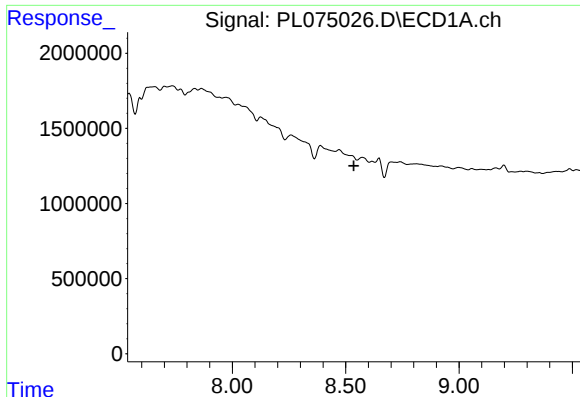
#8 Heptachlor epoxide

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 1426656
Conc: 2.51 ng/ml



#8 Heptachlor epoxide

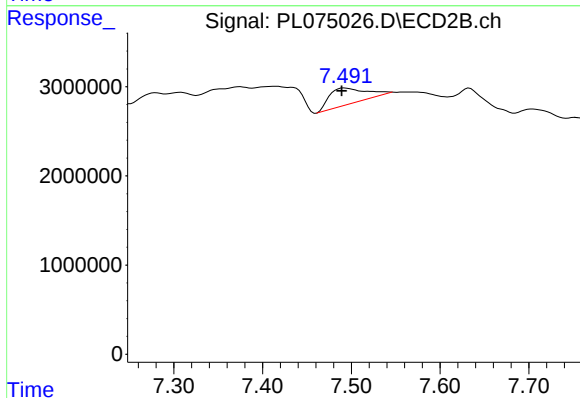
R.T.: 7.074 min
Delta R.T.: -0.013 min
Response: 1045328
Conc: 0.75 ng/ml



#9 Endosulfan I

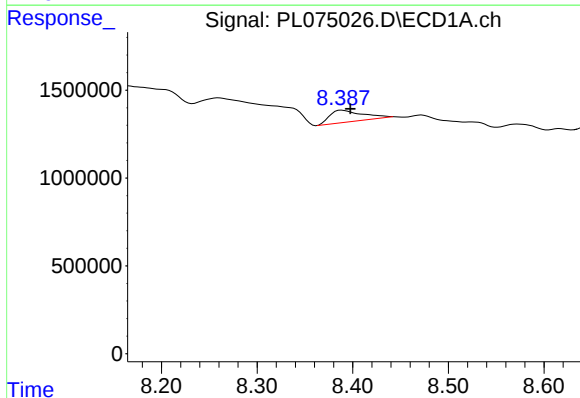
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



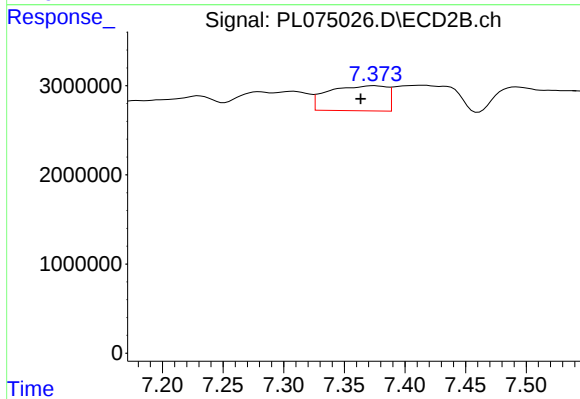
#9 Endosulfan I

R.T.: 7.493 min
Delta R.T.: 0.003 min
Response: 5326058
Conc: 4.26 ng/ml



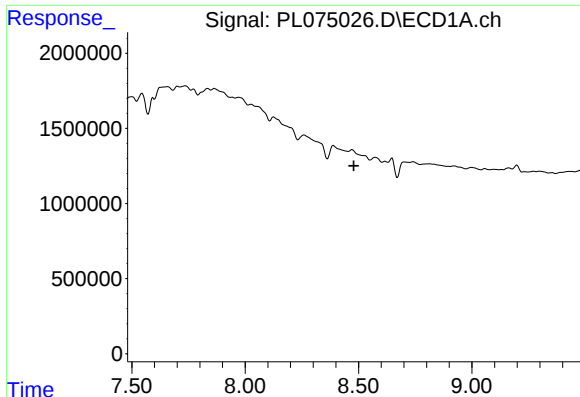
#10 gamma-Chlordane

R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 1462487
Conc: 2.83 ng/ml



#10 gamma-Chlordane

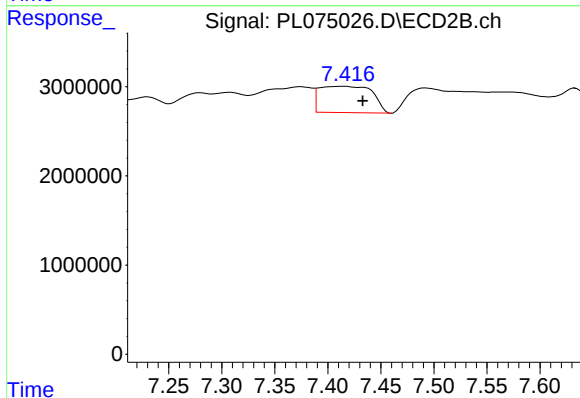
R.T.: 7.375 min
Delta R.T.: 0.011 min
Response: 9395347
Conc: 6.78 ng/ml



#11 alpha-Chlordane

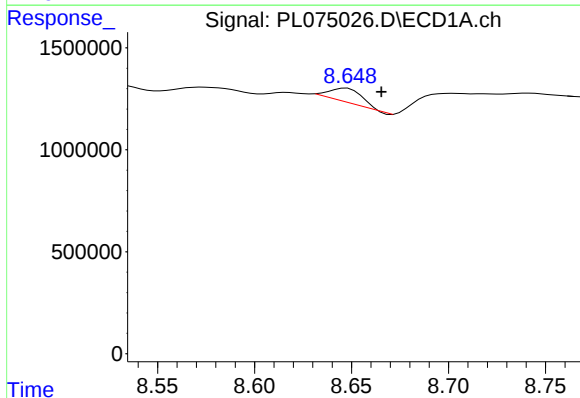
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



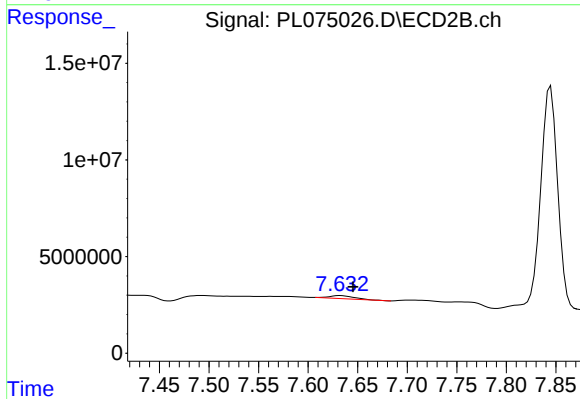
#11 alpha-Chlordane

R.T.: 7.415 min
Delta R.T.: -0.018 min
Response: 10285277
Conc: 7.61 ng/ml



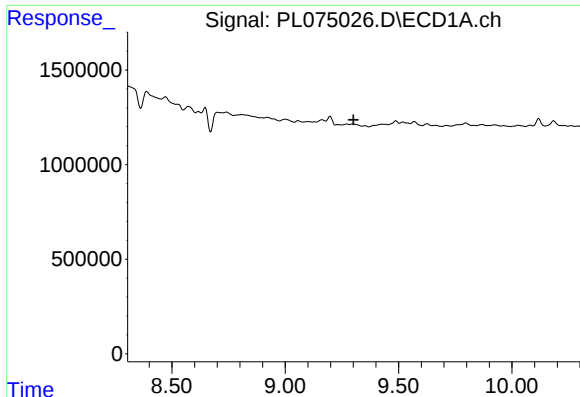
#12 4,4'-DDE

R.T.: 8.647 min
Delta R.T.: -0.018 min
Response: 811313
Conc: 1.75 ng/ml



#12 4,4'-DDE

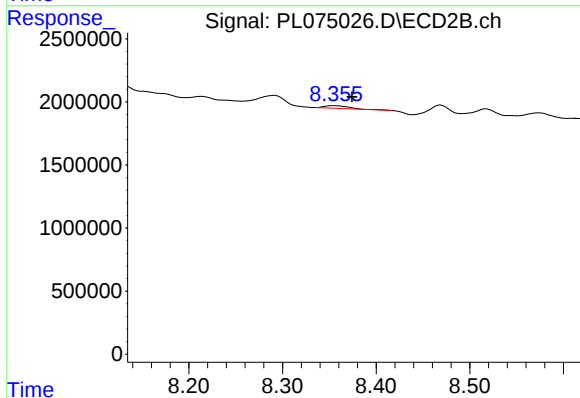
R.T.: 7.633 min
Delta R.T.: -0.012 min
Response: 2513307
Conc: 2.14 ng/ml



#15 Endosulfan II

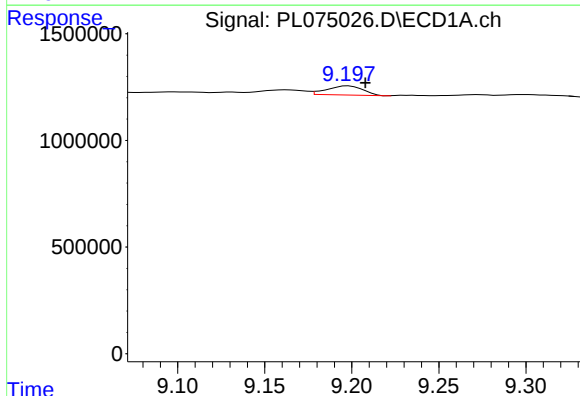
R.T.: 0.000 min
Exp R.T.: 9.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



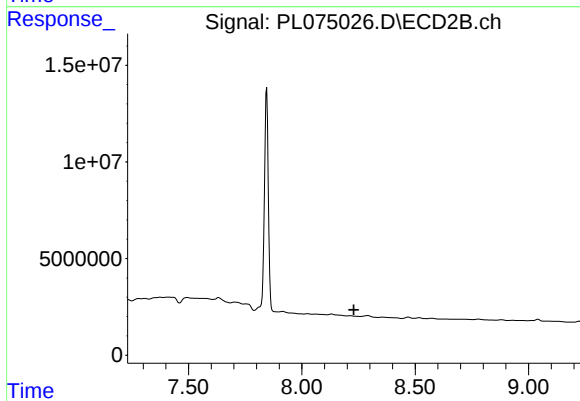
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.019 min
Response: 333637
Conc: 0.30 ng/ml



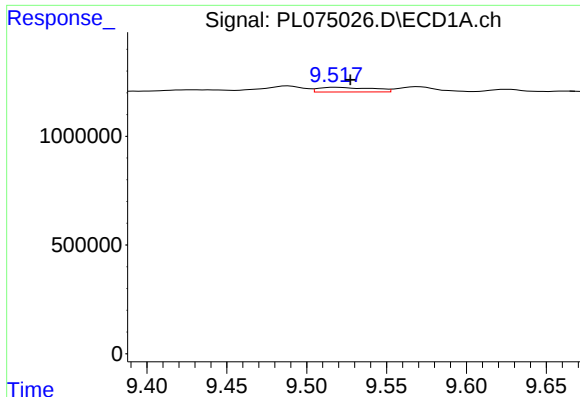
#16 4,4'-DDD

R.T.: 9.198 min
Delta R.T.: -0.010 min
Response: 609850
Conc: 1.35 ng/ml



#16 4,4'-DDD

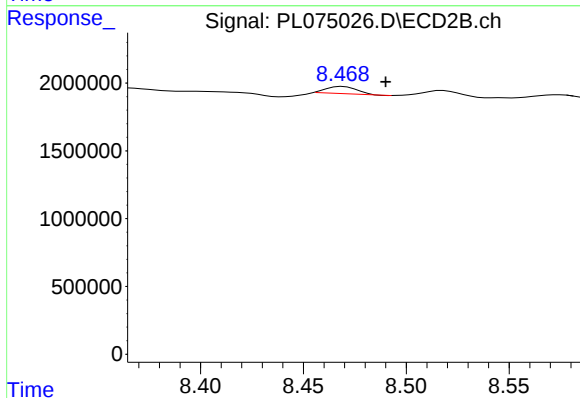
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

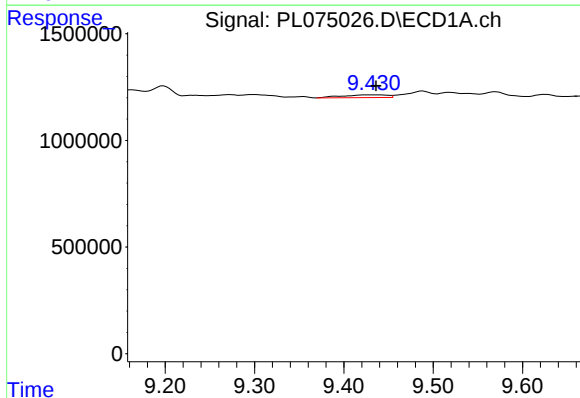
R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 501194
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



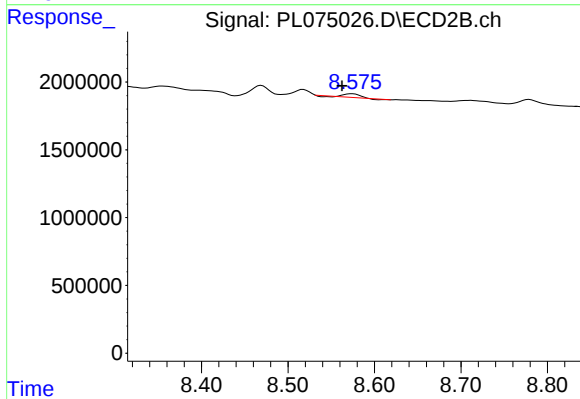
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 545795
Conc: 0.55 ng/ml



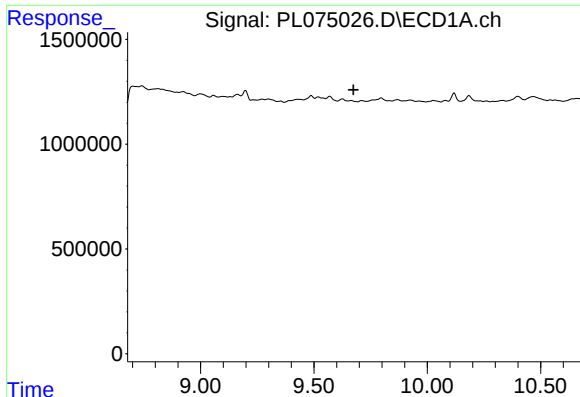
#18 Endrin aldehyde

R.T.: 9.430 min
Delta R.T.: -0.006 min
Response: 441215
Conc: 1.25 ng/ml



#18 Endrin aldehyde

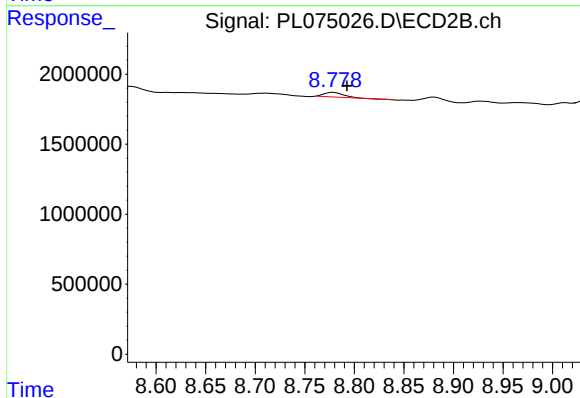
R.T.: 8.574 min
Delta R.T.: 0.012 min
Response: 263906
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

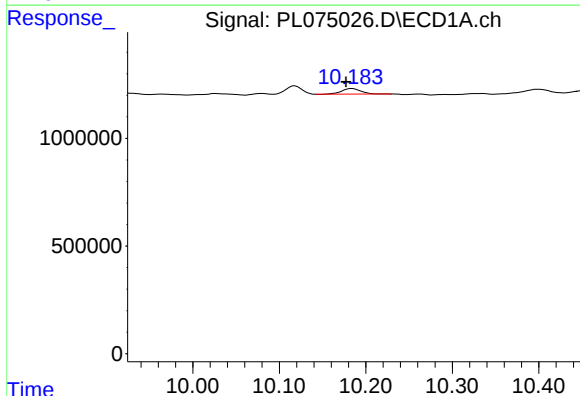
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



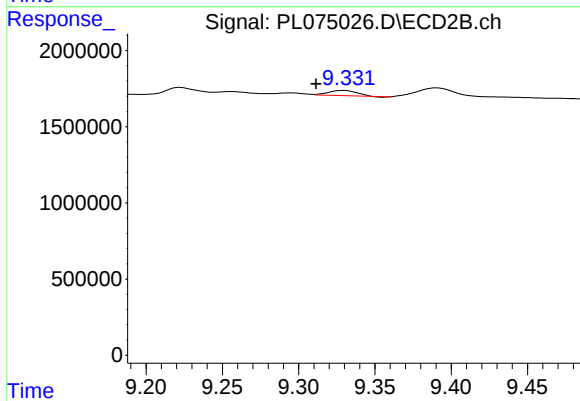
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: -0.014 min
Response: 426913
Conc: 0.39 ng/ml



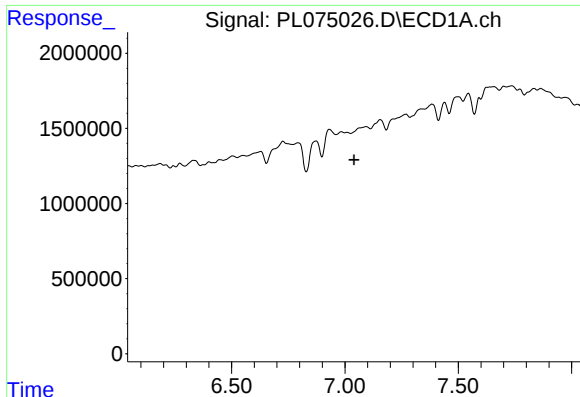
#21 Endrin ketone

R.T.: 10.184 min
Delta R.T.: 0.007 min
Response: 395524
Conc: 0.77 ng/ml



#21 Endrin ketone

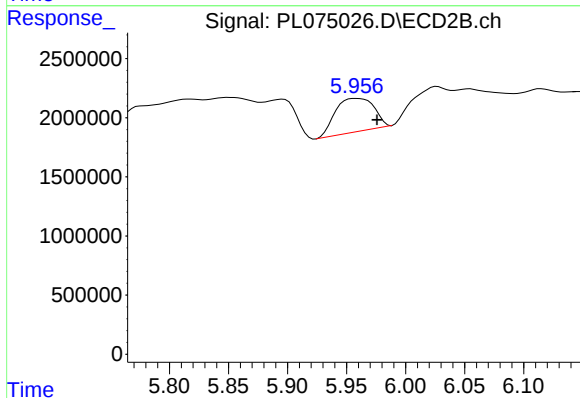
R.T.: 9.330 min
Delta R.T.: 0.019 min
Response: 417910
Conc: 0.37 ng/ml



#23 Chlordane-1

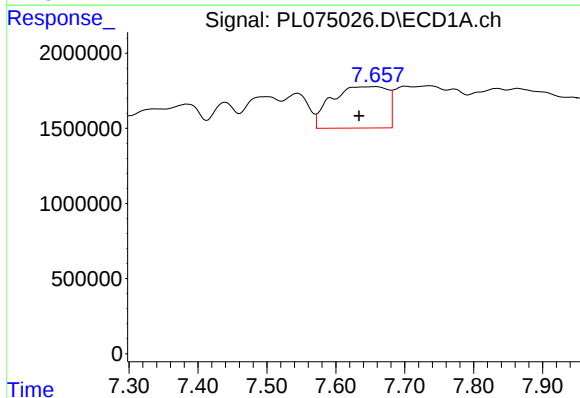
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



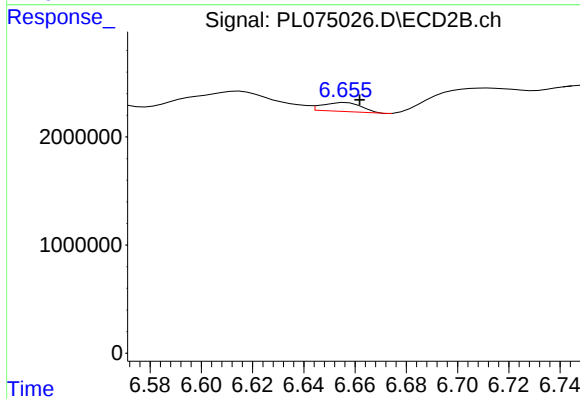
#23 Chlordane-1

R.T.: 5.958 min
Delta R.T.: -0.018 min
Response: 6416008
Conc: 141.57 ng/ml



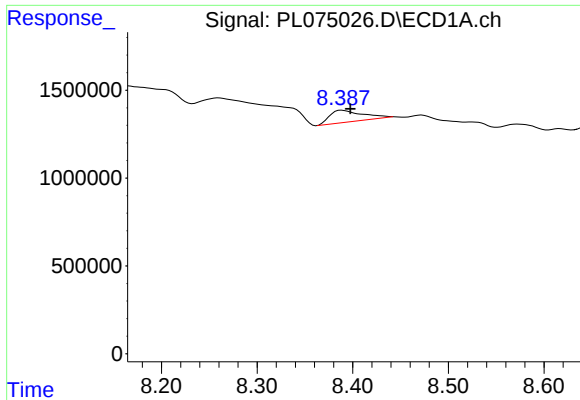
#24 Chlordane-2

R.T.: 7.658 min
Delta R.T.: 0.024 min
Response: 15437412
Conc: 696.51 ng/ml



#24 Chlordane-2

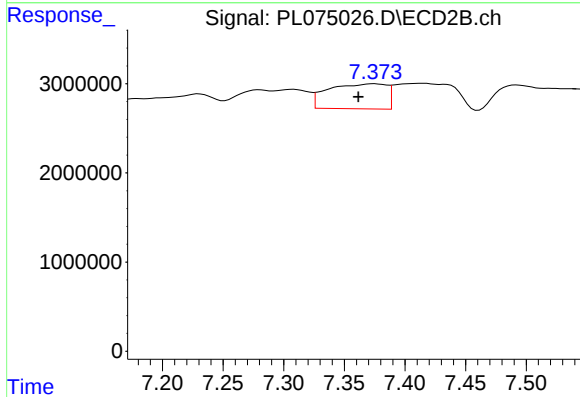
R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 886344
Conc: 15.96 ng/ml



#25 Chlordane-3

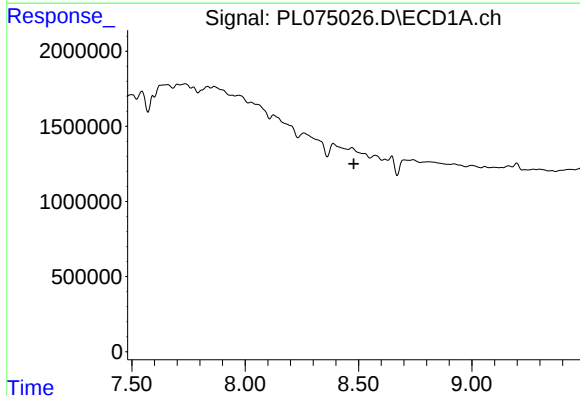
R.T.: 8.389 min
Delta R.T.: -0.009 min
Response: 1462487
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



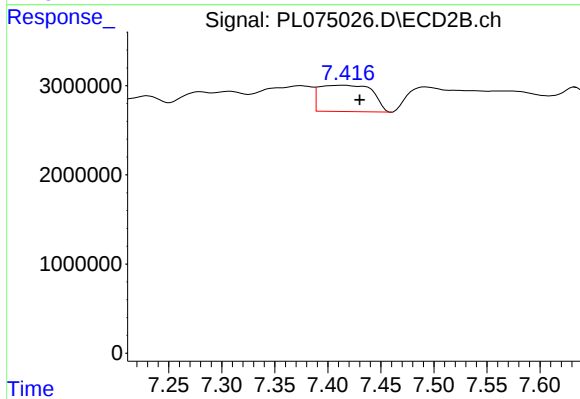
#25 Chlordane-3

R.T.: 7.375 min
Delta R.T.: 0.013 min
Response: 9395347
Conc: 72.39 ng/ml



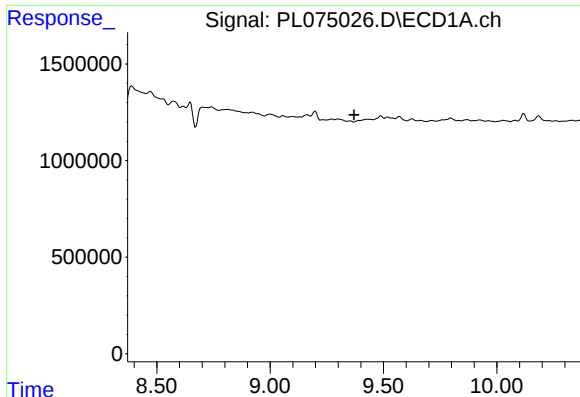
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.479 min
Response: 0
Conc: N.D.



#26 Chlordane-4

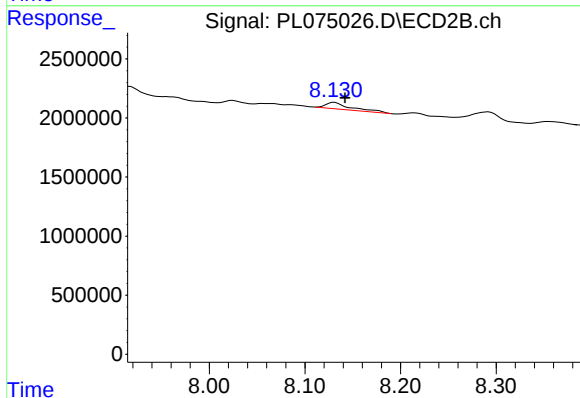
R.T.: 7.415 min
Delta R.T.: -0.015 min
Response: 10285277
Conc: 75.03 ng/ml



#27 Chlordane-5

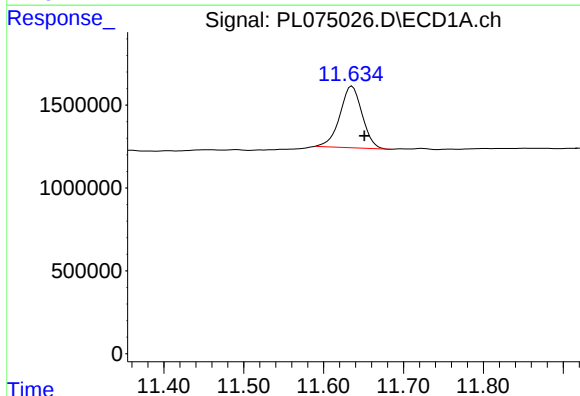
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



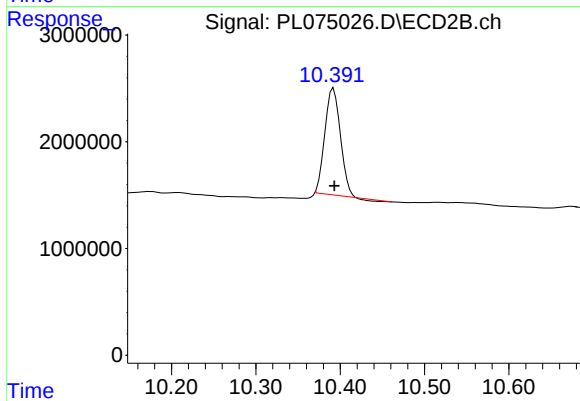
#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 975807
Conc: 26.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: -0.015 min
Response: 7192821
Conc: 16.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 12520447
Conc: 12.20 ng/ml