

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
 Data File : PL076463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 18:11
 Operator : AR\AJ
 Sample : N3720-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 22:47:46 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...	5.637	4.621	8627046	23426732	11.975	11.587
28)	SA Decachlor...	11.622	10.354	8624584	23937364	14.619	14.266
Target Compounds							
2)	A alpha-BHC	6.254f	5.338	1758410	1291816	1.876	0.471 #
4)	MA Heptachlor	7.303f	6.147	759650	235536	0.876	0.097 #
5)	MB Aldrin	0.000	6.466	0	734730	N.D.	0.339 #
6)	B beta-BHC	0.000	6.147f	0	235536	N.D.	0.215 #
7)	B delta-BHC	0.000	6.386	0	1160327	N.D.	0.485 #
8)	B Heptachlo...	8.110	0.000	1117565	0	1.436	N.D. #
9)	A Endosulfan I	0.000	7.473f	0	855071	N.D.	0.464 #
10)	B gamma-Chl...	8.383	7.316	878595	3689658	1.209	1.850 #
11)	B alpha-Chl...	8.466	7.388	2560673	6785617	3.538	3.375
12)	B 4,4'-DDE	8.647	7.600	1425202	3772992	2.299	2.053
13)	MA Dieldrin	0.000	7.737	0	2906187	N.D.	1.536 #
14)	MA Endrin	9.045	8.039	360446	-277785	0.626	N.D. #
15)	B Endosulfa...	9.295	0.000	246757	0	0.413	N.D. #
16)	A 4,4'-DDD	9.193	0.000	688479	0	1.318	N.D. #
17)	MA 4,4'-DDT	9.509	8.440	944637	4249253	1.590	2.718 #
18)	B Endrin al...	0.000	8.543f	0	1118016	N.D.	0.892 #
19)	B Endosulfa...	0.000	8.745	0	696414	N.D.	0.438 #
21)	B Endrin ke...	10.176	9.297f	563986	350289	0.834	0.208 #
24)	Chlordane-2	7.618	6.625	1968289	4185659	79.401	64.515
25)	Chlordane-3	8.383	7.316	878595	3689658	10.207	21.787 #
26)	Chlordane-4	8.466	7.388	2560673	6785617	23.984	36.794 #
27)	Chlordane-5	0.000	8.101	0	812887	N.D.	15.936 #

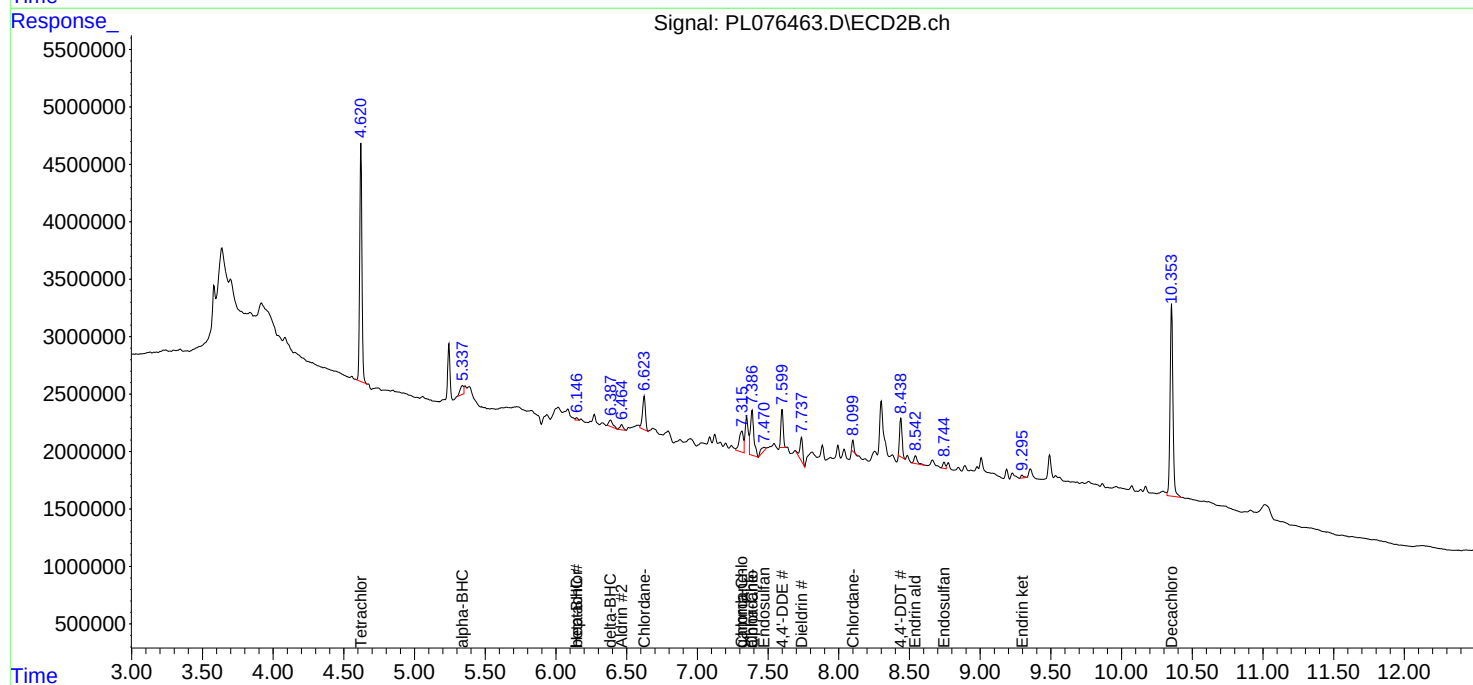
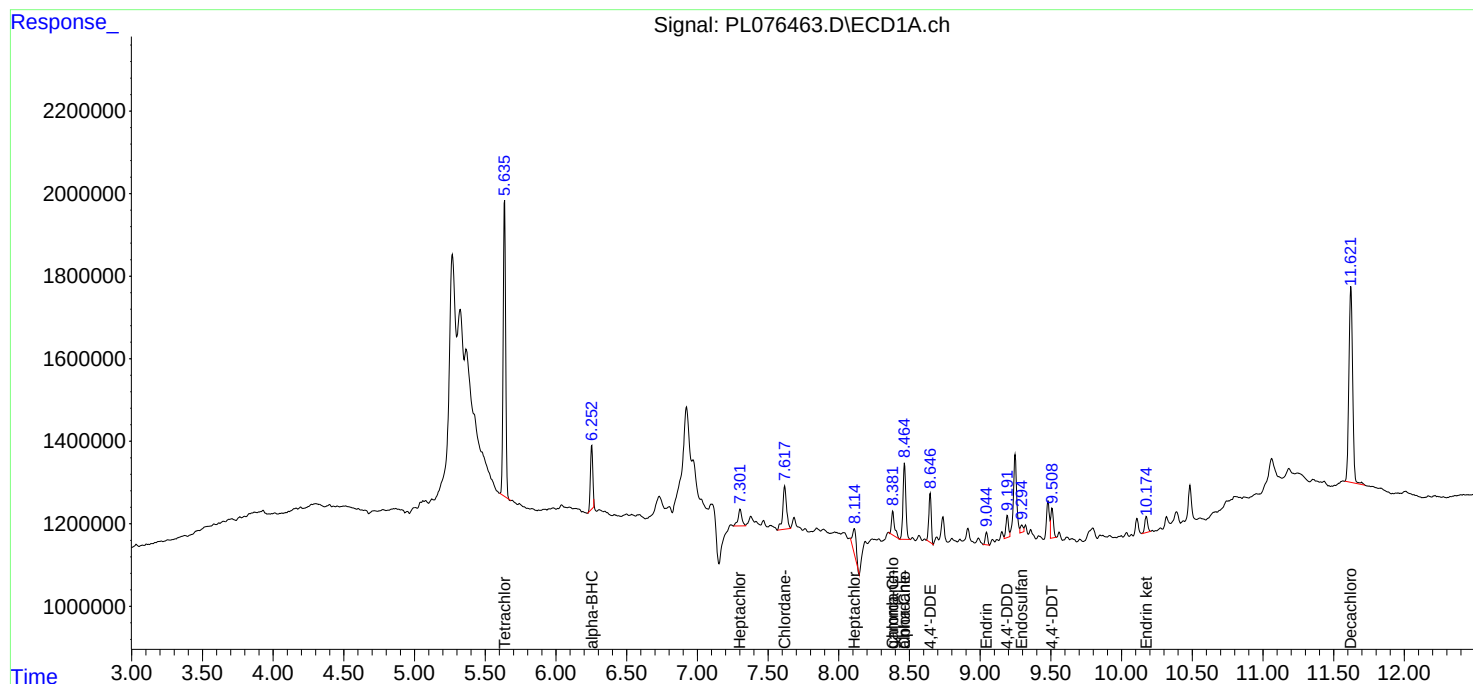
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

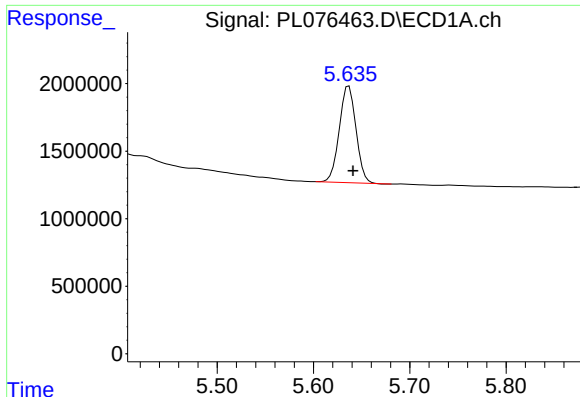
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
Data File : PL076463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 18:11
Operator : AR\AJ
Sample : N3720-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 22:47:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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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

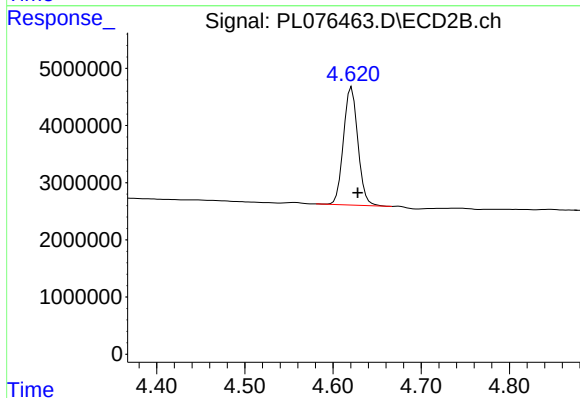




#1 Tetrachloro-m-xylene

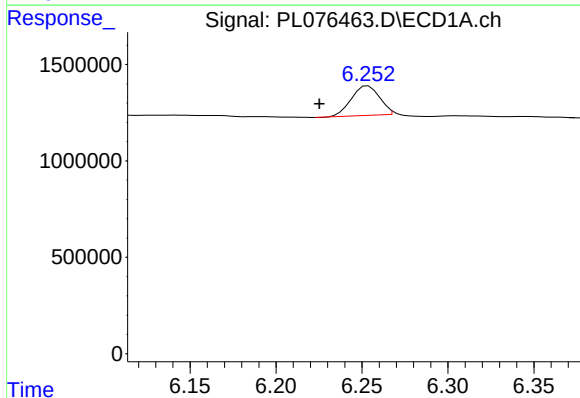
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 8627046
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



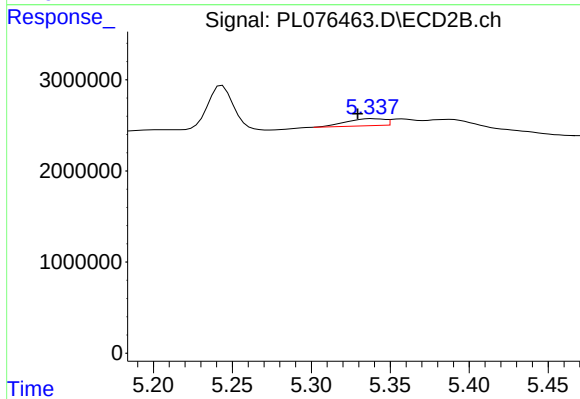
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: -0.007 min
Response: 23426732
Conc: 11.59 ng/ml



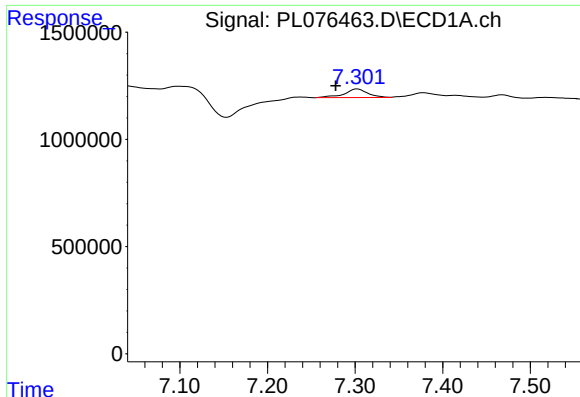
#2 alpha-BHC

R.T.: 6.254 min
Delta R.T.: 0.028 min
Response: 1758410
Conc: 1.88 ng/ml



#2 alpha-BHC

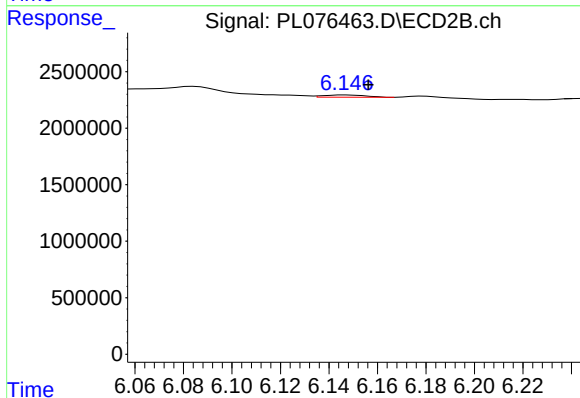
R.T.: 5.338 min
Delta R.T.: 0.009 min
Response: 1291816
Conc: 0.47 ng/ml



#4 Heptachlor

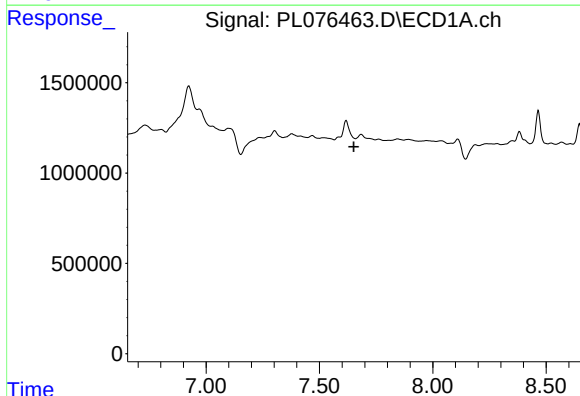
R.T.: 7.303 min
Delta R.T.: 0.025 min
Response: 759650
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



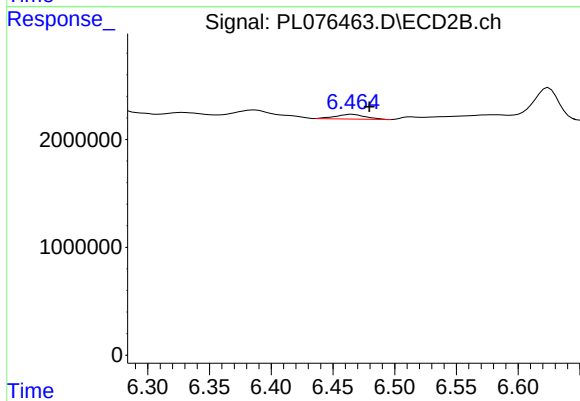
#4 Heptachlor

R.T.: 6.147 min
Delta R.T.: -0.009 min
Response: 235536
Conc: 0.10 ng/ml



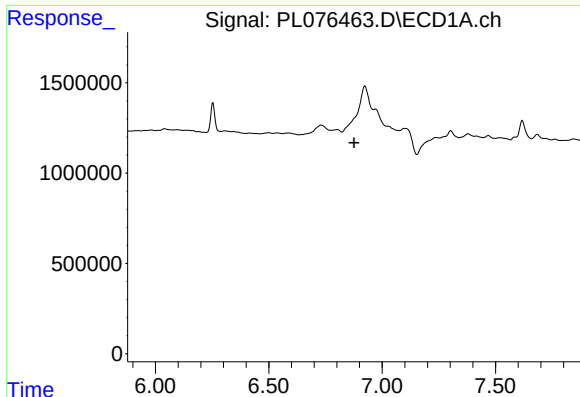
#5 Aldrin

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



#5 Aldrin

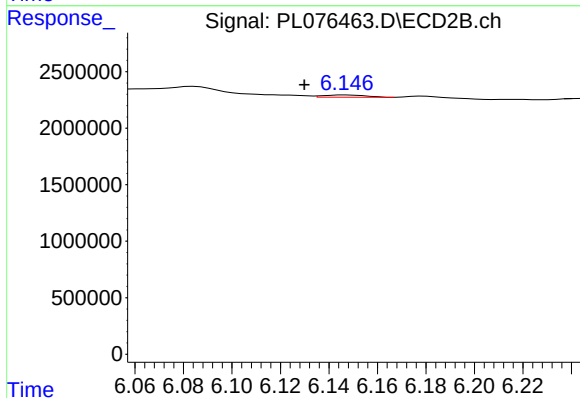
R.T.: 6.466 min
Delta R.T.: -0.014 min
Response: 734730
Conc: 0.34 ng/ml



#6 beta-BHC

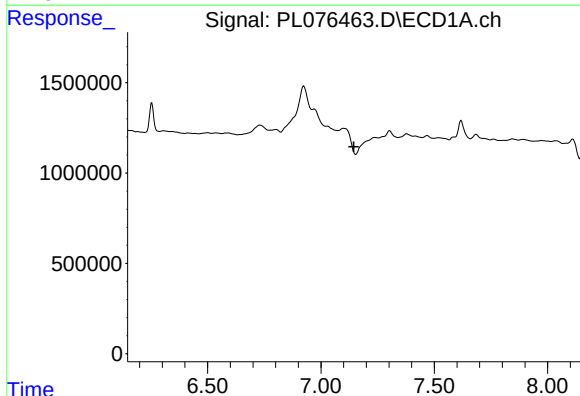
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



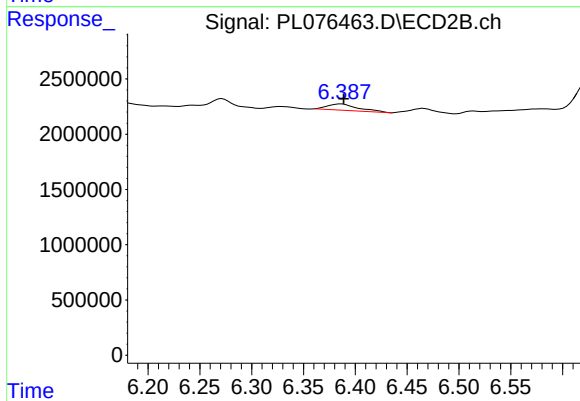
#6 beta-BHC

R.T.: 6.147 min
Delta R.T.: 0.018 min
Response: 235536
Conc: 0.22 ng/ml



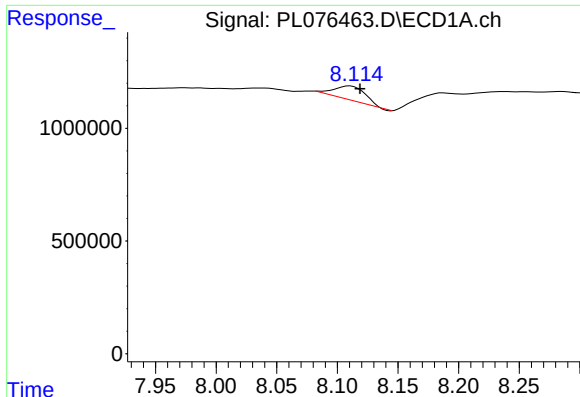
#7 delta-BHC

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



#7 delta-BHC

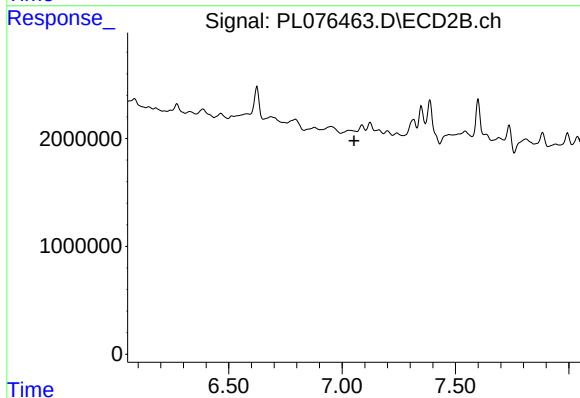
R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 1160327
Conc: 0.48 ng/ml



#8 Heptachlor epoxide

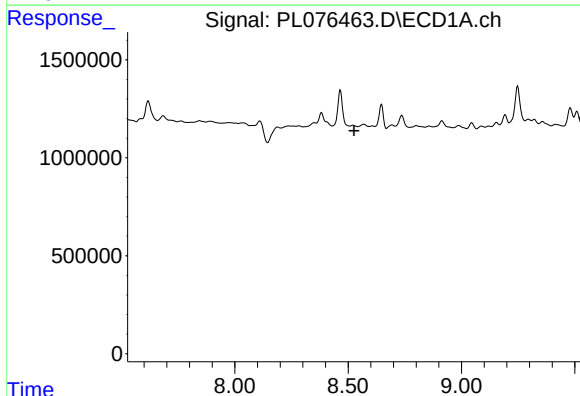
R.T.: 8.110 min
Delta R.T.: -0.008 min
Response: 1117565
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



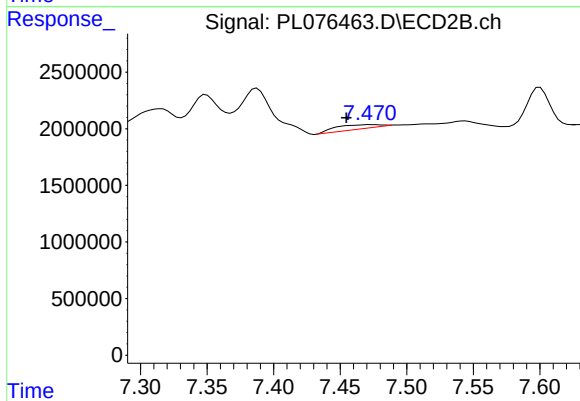
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



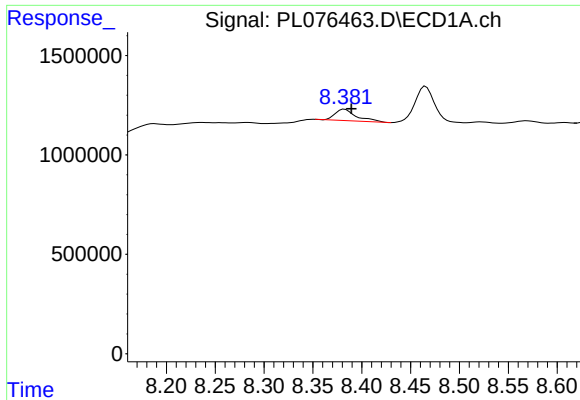
#9 Endosulfan I

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



#9 Endosulfan I

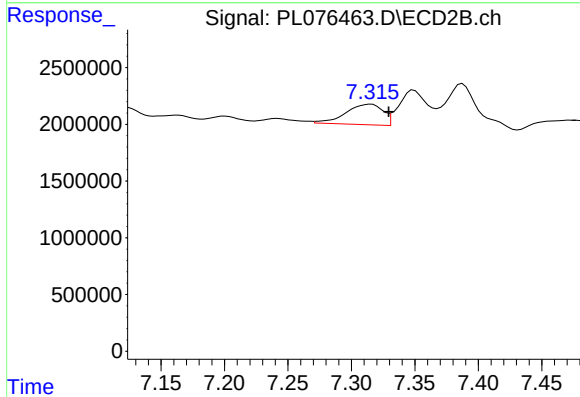
R.T.: 7.473 min
Delta R.T.: 0.018 min
Response: 855071
Conc: 0.46 ng/ml



#10 gamma-Chlordane

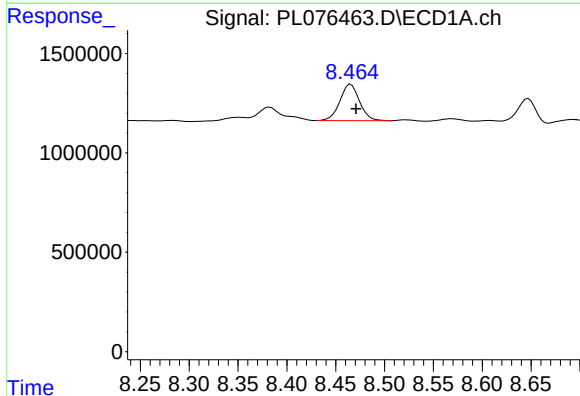
R.T.: 8.383 min
Delta R.T.: -0.007 min
Response: 878595
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



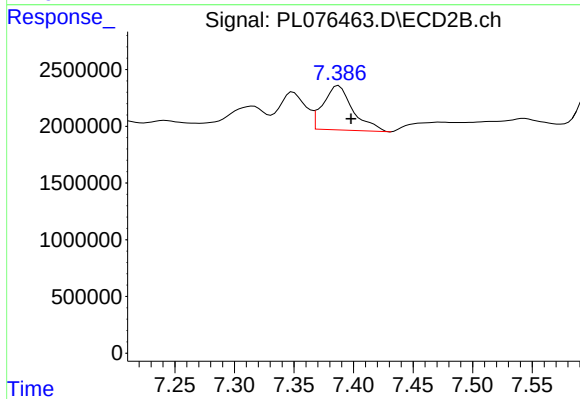
#10 gamma-Chlordane

R.T.: 7.316 min
Delta R.T.: -0.014 min
Response: 3689658
Conc: 1.85 ng/ml



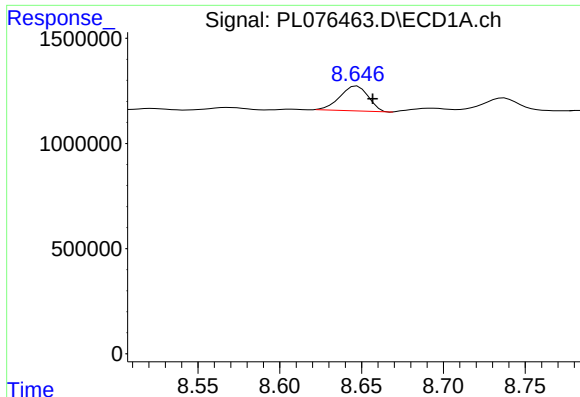
#11 alpha-Chlordane

R.T.: 8.466 min
Delta R.T.: -0.005 min
Response: 2560673
Conc: 3.54 ng/ml



#11 alpha-Chlordane

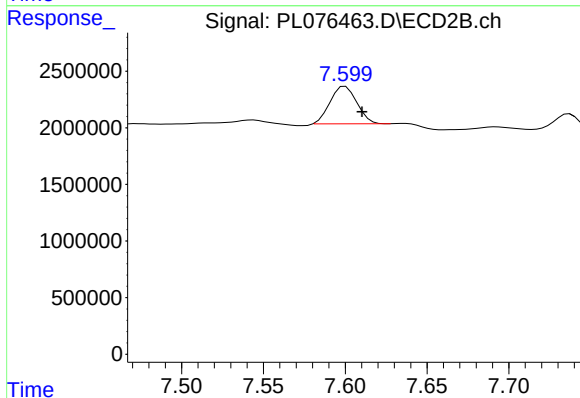
R.T.: 7.388 min
Delta R.T.: -0.010 min
Response: 6785617
Conc: 3.37 ng/ml



#12 4,4'-DDE

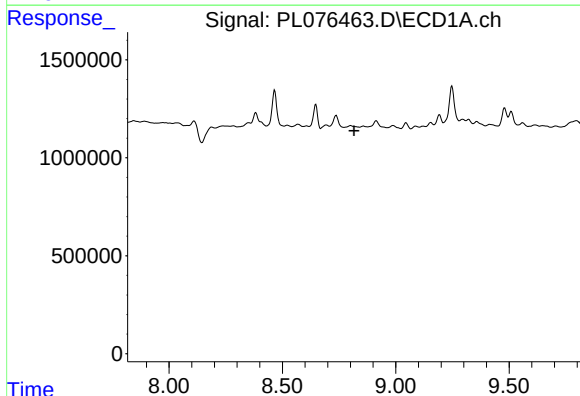
R.T.: 8.647 min
Delta R.T.: -0.010 min
Response: 1425202
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



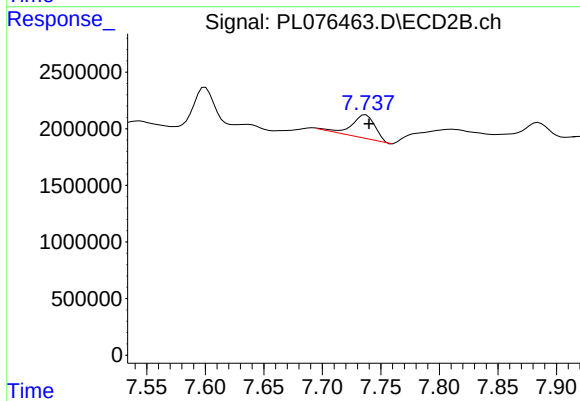
#12 4,4'-DDE

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 3772992
Conc: 2.05 ng/ml



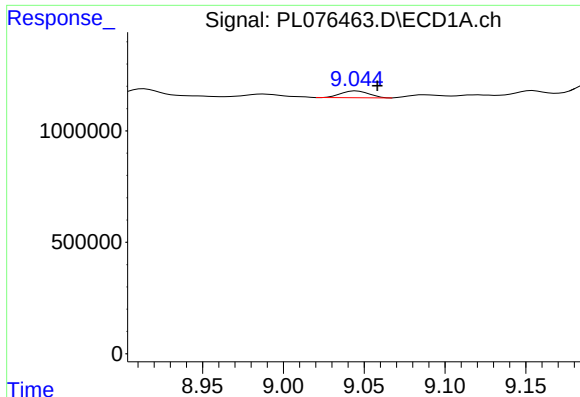
#13 Dieldrin

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



#13 Dieldrin

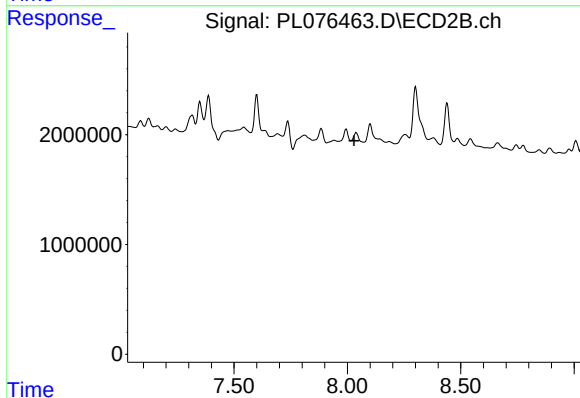
R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 2906187
Conc: 1.54 ng/ml



#14 Endrin

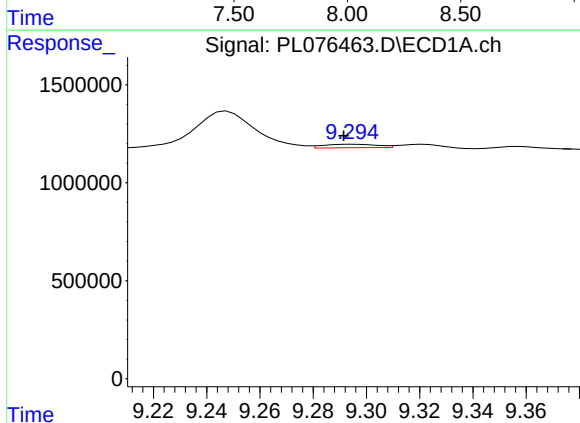
R.T.: 9.045 min
Delta R.T.: -0.013 min
Response: 360446
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



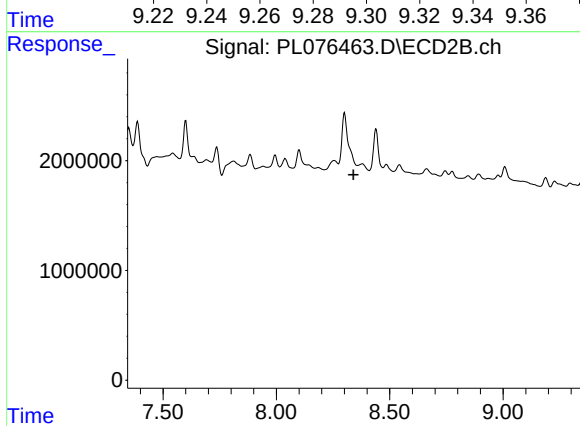
#14 Endrin

R.T.: 8.039 min
Delta R.T.: 0.009 min
Response: -277785
Conc: N.D.



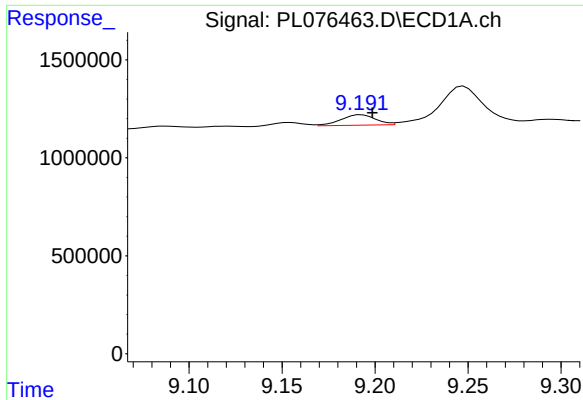
#15 Endosulfan II

R.T.: 9.295 min
Delta R.T.: 0.004 min
Response: 246757
Conc: 0.41 ng/ml



#15 Endosulfan II

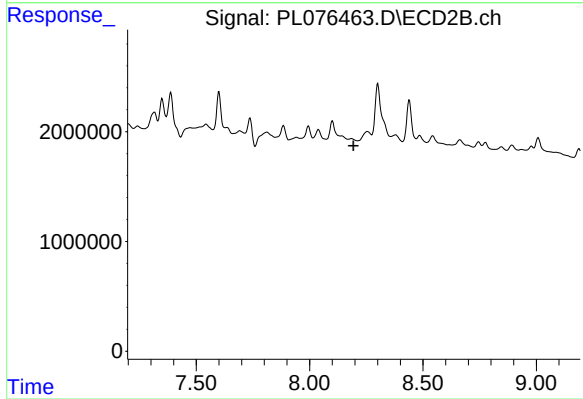
R.T.: 0.000 min
Exp R.T. : 8.340 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

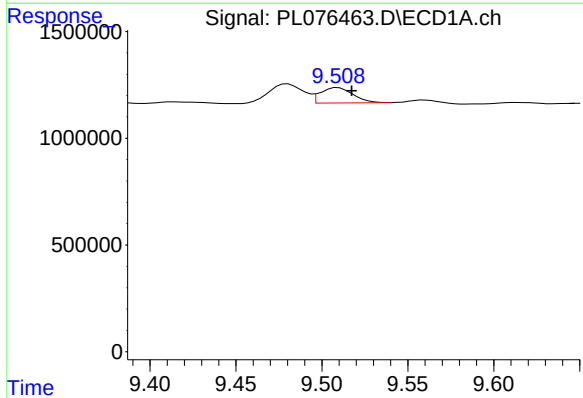
R.T.: 9.193 min
Delta R.T.: -0.006 min
Response: 688479
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



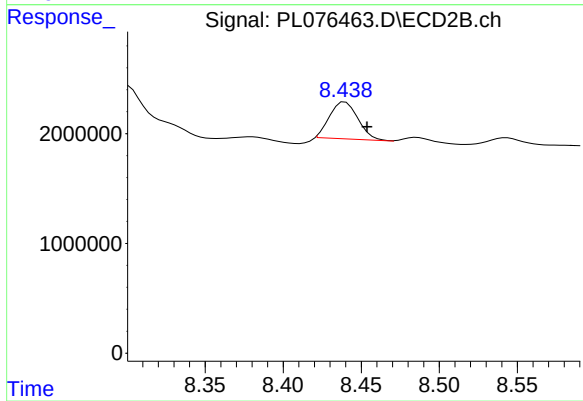
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.194 min
Response: 0
Conc: N.D.



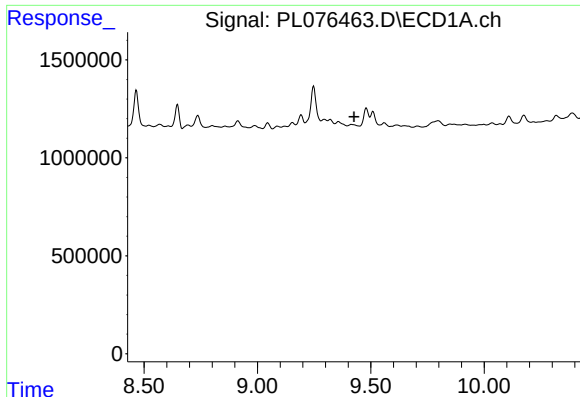
#17 4,4'-DDT

R.T.: 9.509 min
Delta R.T.: -0.008 min
Response: 944637
Conc: 1.59 ng/ml



#17 4,4'-DDT

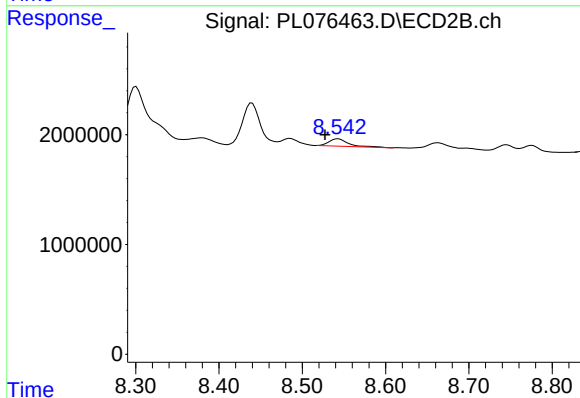
R.T.: 8.440 min
Delta R.T.: -0.014 min
Response: 4249253
Conc: 2.72 ng/ml



#18 Endrin aldehyde

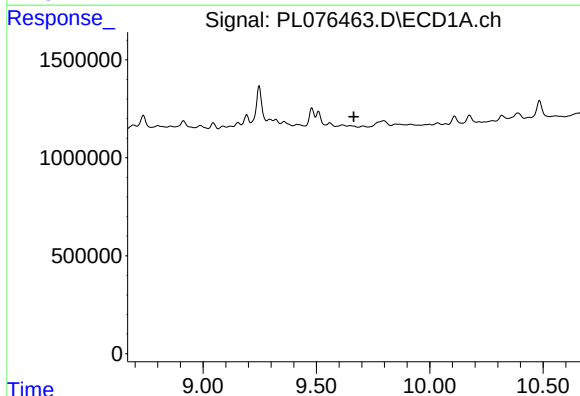
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



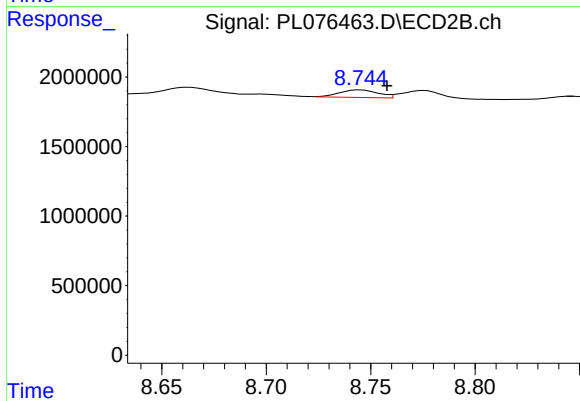
#18 Endrin aldehyde

R.T.: 8.543 min
Delta R.T.: 0.016 min
Response: 1118016
Conc: 0.89 ng/ml



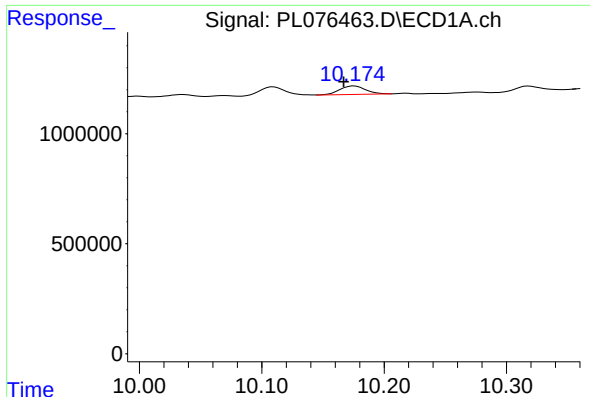
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

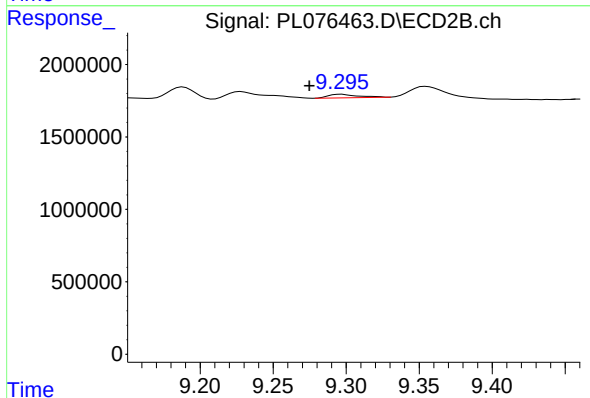
R.T.: 8.745 min
Delta R.T.: -0.012 min
Response: 696414
Conc: 0.44 ng/ml



#21 Endrin ketone

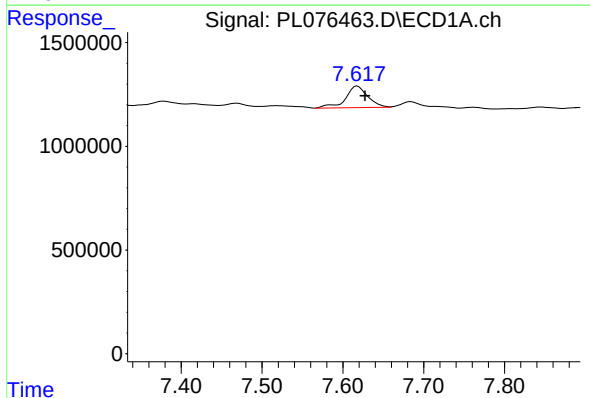
R.T.: 10.176 min
Delta R.T.: 0.009 min
Response: 563986
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



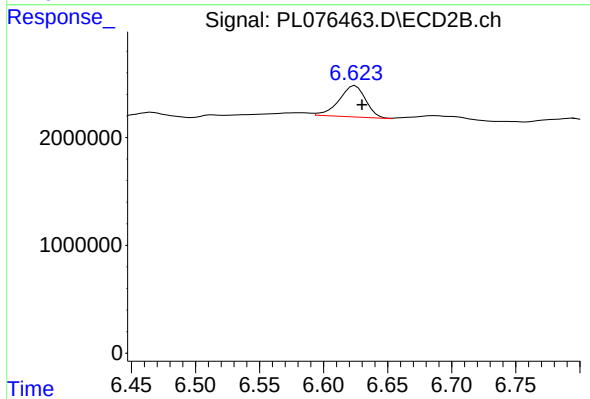
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: 0.022 min
Response: 350289
Conc: 0.21 ng/ml



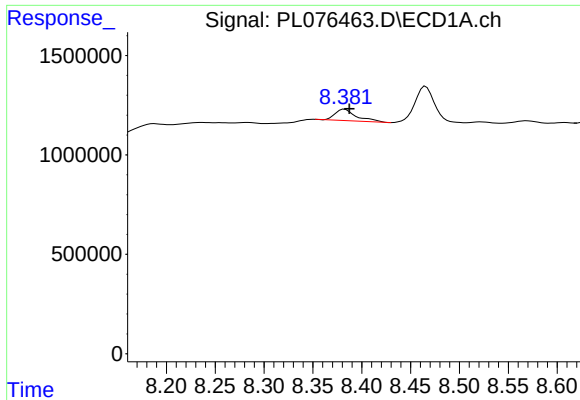
#24 Chlordane-2

R.T.: 7.618 min
Delta R.T.: -0.010 min
Response: 1968289
Conc: 79.40 ng/ml



#24 Chlordane-2

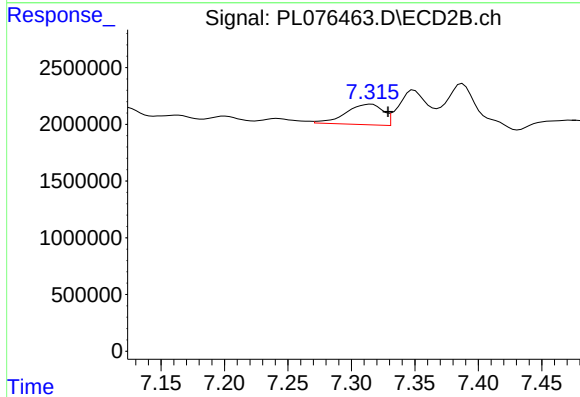
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 4185659
Conc: 64.51 ng/ml



#25 Chlordane-3

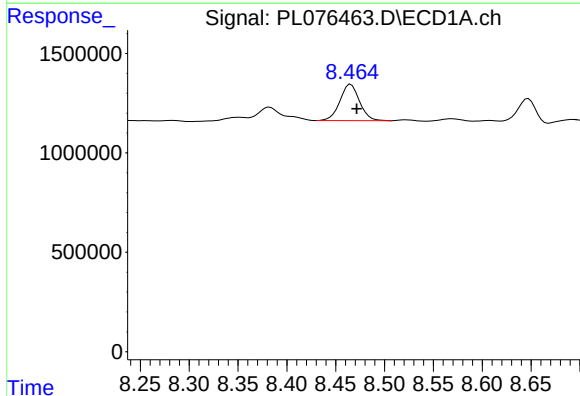
R.T.: 8.383 min
Delta R.T.: -0.005 min
Response: 878595
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



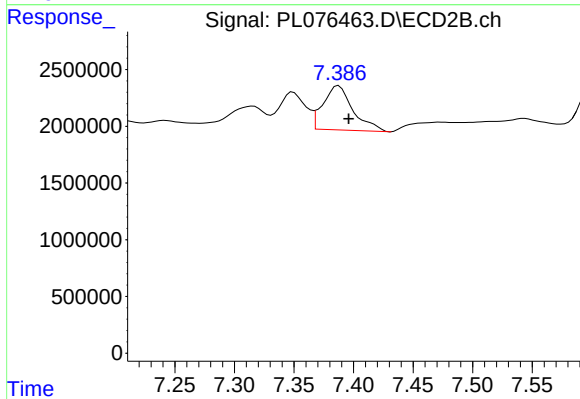
#25 Chlordane-3

R.T.: 7.316 min
Delta R.T.: -0.013 min
Response: 3689658
Conc: 21.79 ng/ml



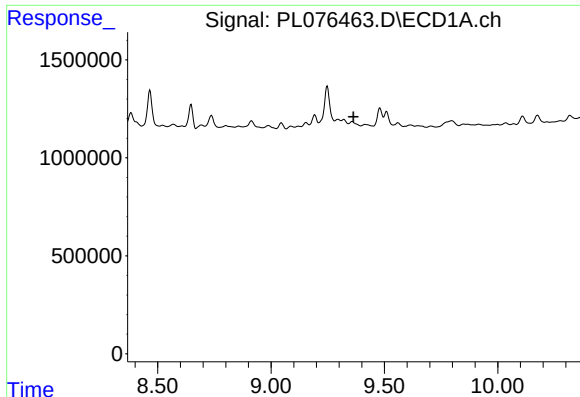
#26 Chlordane-4

R.T.: 8.466 min
Delta R.T.: -0.006 min
Response: 2560673
Conc: 23.98 ng/ml



#26 Chlordane-4

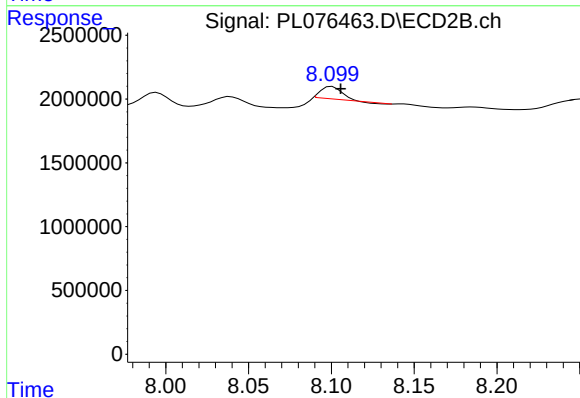
R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 6785617
Conc: 36.79 ng/ml



#27 Chlordane-5

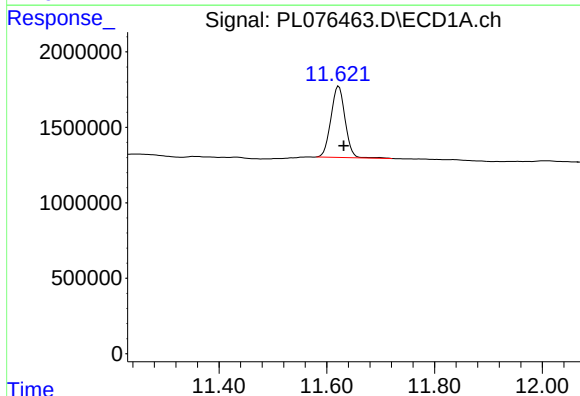
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



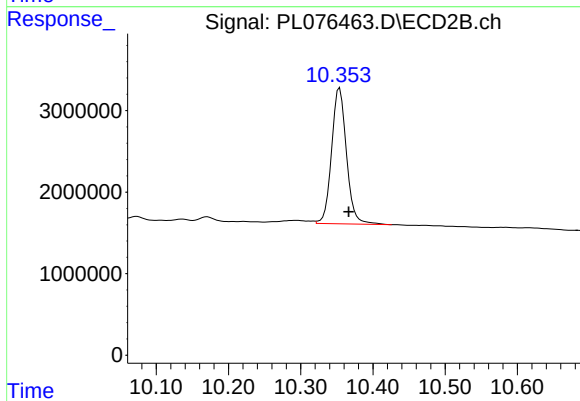
#27 Chlordane-5

R.T.: 8.101 min
Delta R.T.: -0.005 min
Response: 812887
Conc: 15.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.622 min
Delta R.T.: -0.009 min
Response: 8624584
Conc: 14.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.013 min
Response: 23937364
Conc: 14.27 ng/ml