

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
 Data File : PL076469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2022 19:51
 Operator : AR\AJ
 Sample : NN3116-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 22:52:09 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	5052653	13548397	7.014	6.701
28)	SA Decachlor...	11.620	10.354	7296636	18823804	12.368	11.218
Target Compounds							
2)	A alpha-BHC	6.229	5.338	789411	6175496	0.842	2.252 #
3)	MA gamma-BHC...	0.000	5.775f	0	1549842	N.D.	0.630 #
4)	MA Heptachlor	7.302f	6.167	732225	1976612	0.845	0.815
5)	MB Aldrin	0.000	6.469	0	1786822	N.D.	0.824 #
7)	B delta-BHC	0.000	6.390	0	5897	N.D.	0.002 #
8)	B Heptachlo...	8.107	0.000	145764	0	0.187	N.D. #
9)	A Endosulfan I	0.000	7.465	0	493906	N.D.	0.268 #
10)	B gamma-Chl...	8.382	7.318	632786	2427260	0.871	1.217 #
11)	B alpha-Chl...	8.465	7.388	2786082	4147328	3.850	2.063 #
12)	B 4,4'-DDE	8.649	7.600	3090402	7450290	4.985	4.054
13)	MA Dieldrin	8.803	7.738	264780	653393	0.392	0.345
14)	MA Endrin	0.000	8.040	0	2173203	N.D.	1.503 #
15)	B Endosulfa...	9.302	0.000	690436	0	1.156	N.D. #
16)	A 4,4'-DDD	9.192	8.183	1049757	565986	2.009	0.390 #
17)	MA 4,4'-DDT	9.509	8.439	1038062	3327284	1.747	2.128
18)	B Endrin al...	0.000	8.541	0	915265	N.D.	0.730 #
19)	B Endosulfa...	0.000	8.745	0	1177694	N.D.	0.741 #
21)	B Endrin ke...	10.175	0.000	661480	0	0.978	N.D. #
23)	Chlordane-1	7.046	5.955	595107	5983955	26.581	106.340 #
24)	Chlordane-2	7.617	6.621	313970	1404986	12.666	21.656 #
25)	Chlordane-3	8.382	7.318	632786	2427260	7.351	14.333 #
26)	Chlordane-4	8.465	7.388	2786082	4147328	26.095	22.488
27)	Chlordane-5	0.000	8.100	0	1034339	N.D.	20.277 #

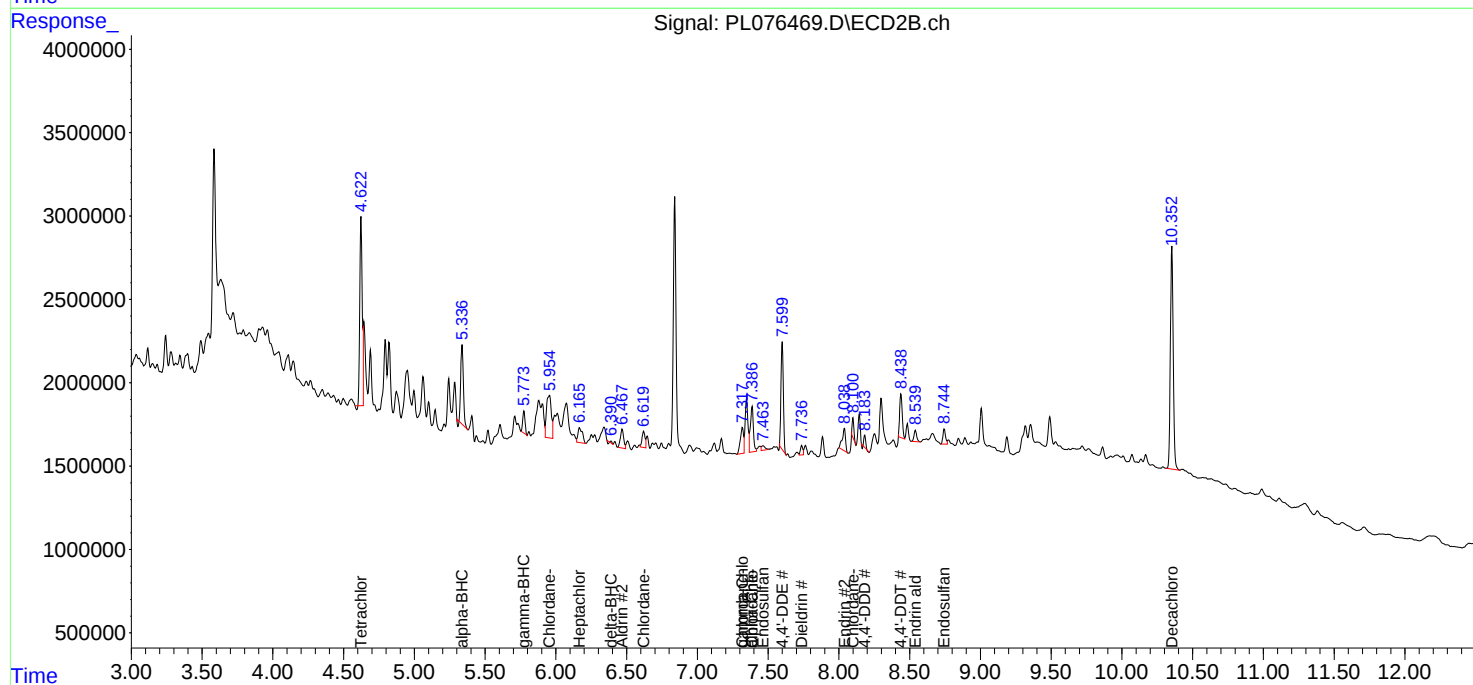
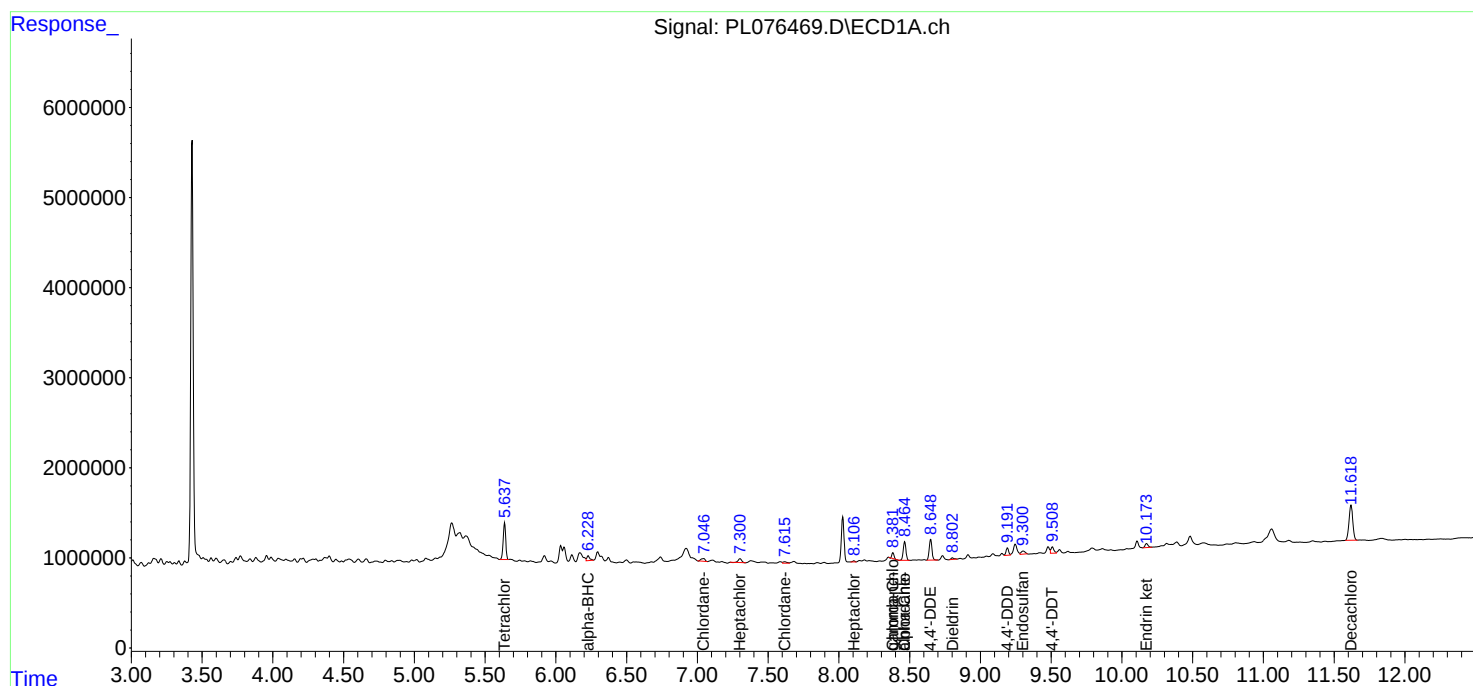
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

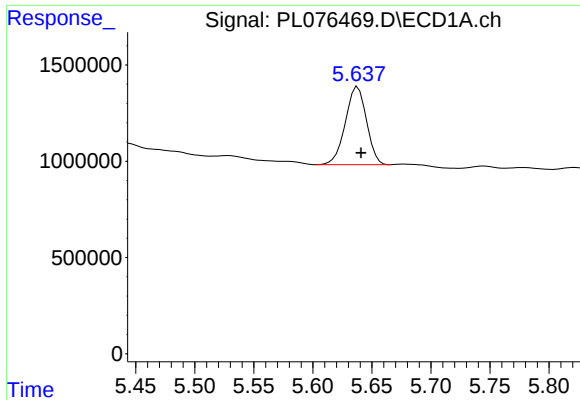
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071522\
Data File : PL076469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2022 19:51
Operator : AR\AJ
Sample : NN3116-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 22:52:09 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
Quant Title : GC Extractables
QLast Update : Fri Jul 08 16:50:17 2022
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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

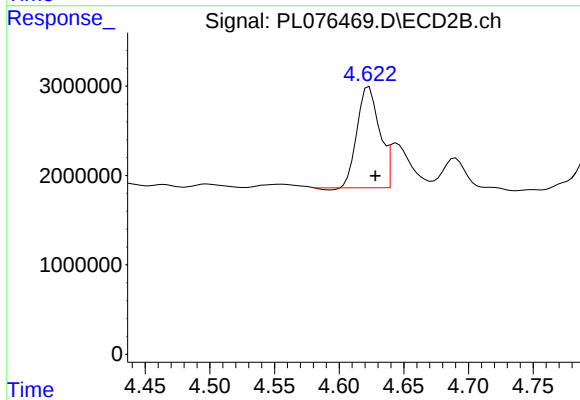




#1 Tetrachloro-m-xylene

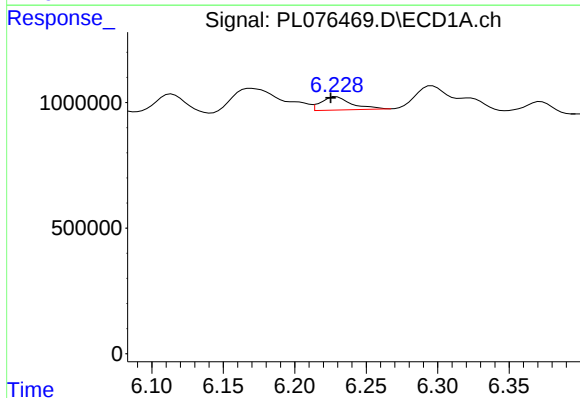
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 5052653
Conc: 7.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



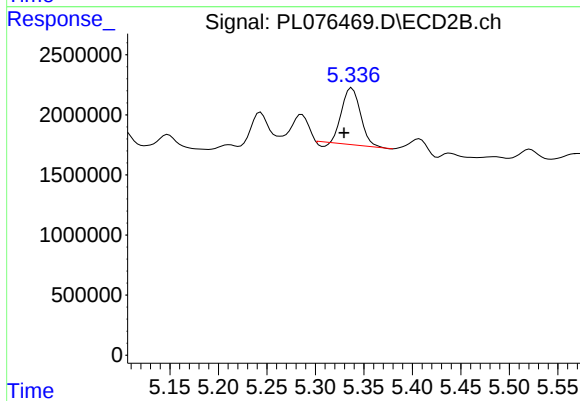
#1 Tetrachloro-m-xylene

R.T.: 4.623 min
Delta R.T.: -0.005 min
Response: 13548397
Conc: 6.70 ng/ml



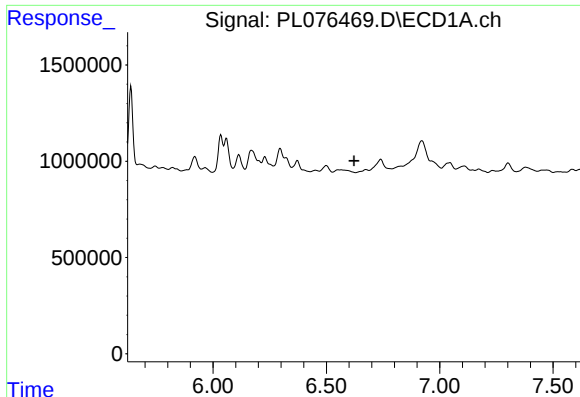
#2 alpha-BHC

R.T.: 6.229 min
Delta R.T.: 0.004 min
Response: 789411
Conc: 0.84 ng/ml



#2 alpha-BHC

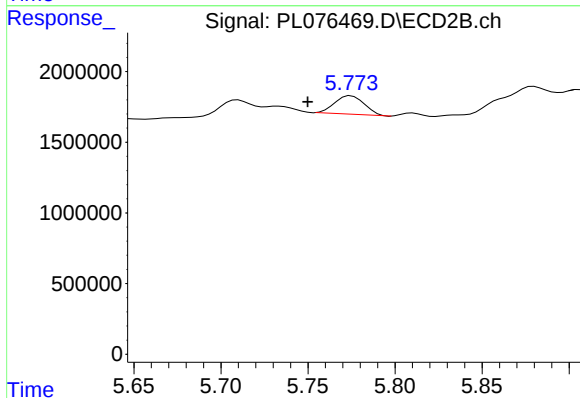
R.T.: 5.338 min
Delta R.T.: 0.008 min
Response: 6175496
Conc: 2.25 ng/ml



#3 gamma-BHC (Lindane)

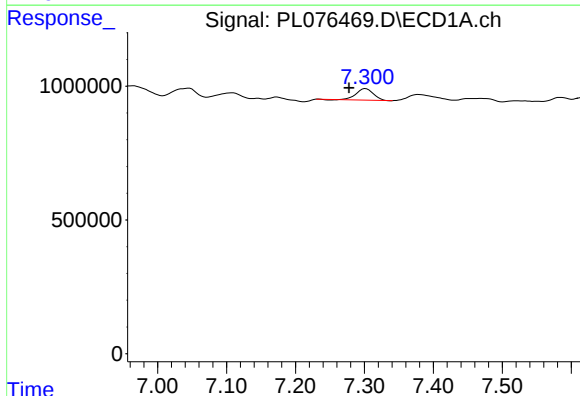
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



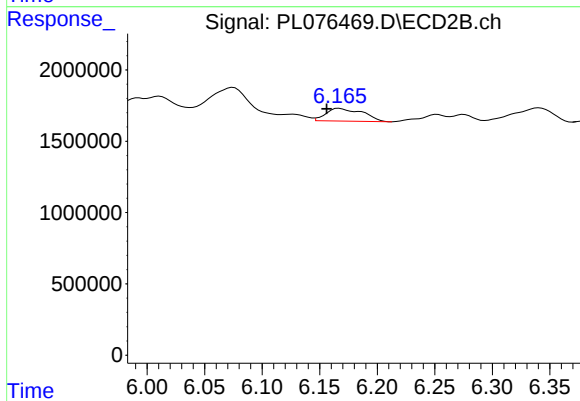
#3 gamma-BHC (Lindane)

R.T.: 5.775 min
Delta R.T.: 0.025 min
Response: 1549842
Conc: 0.63 ng/ml



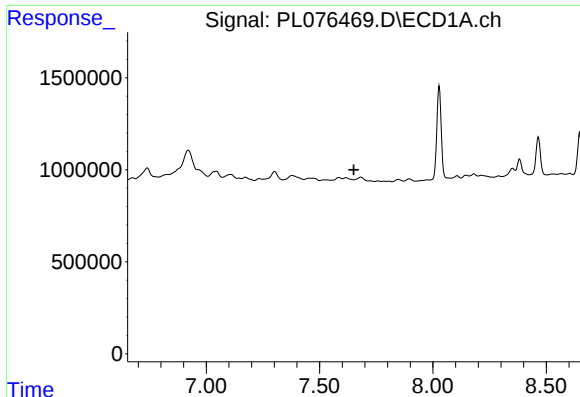
#4 Heptachlor

R.T.: 7.302 min
Delta R.T.: 0.024 min
Response: 732225
Conc: 0.84 ng/ml



#4 Heptachlor

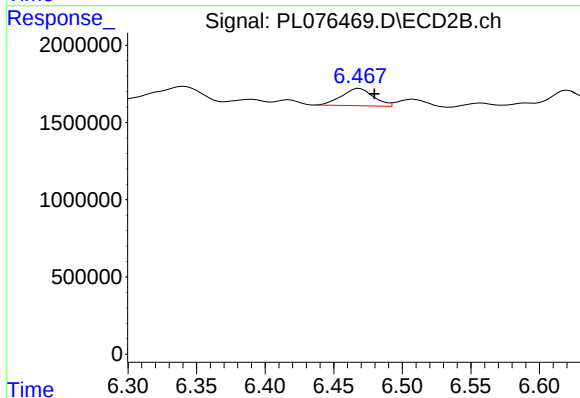
R.T.: 6.167 min
Delta R.T.: 0.011 min
Response: 1976612
Conc: 0.81 ng/ml



#5 Aldrin

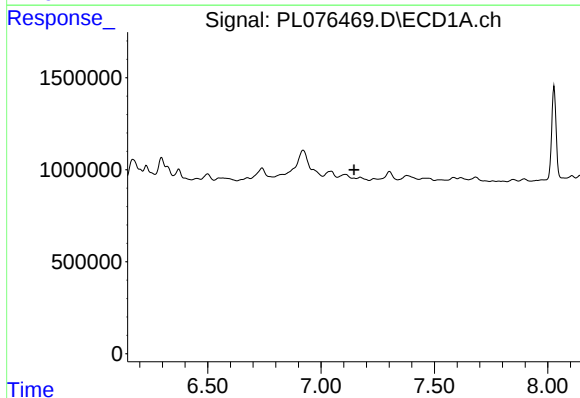
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



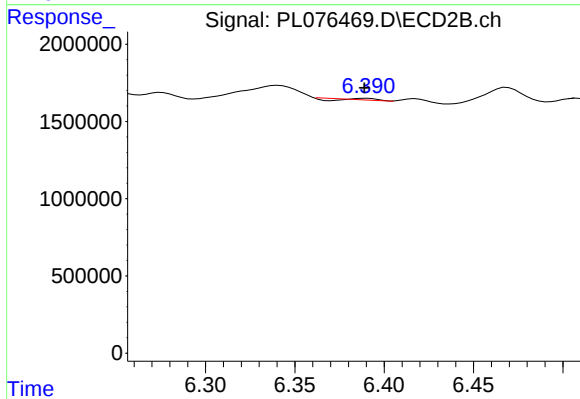
#5 Aldrin

R.T.: 6.469 min
Delta R.T.: -0.011 min
Response: 1786822
Conc: 0.82 ng/ml



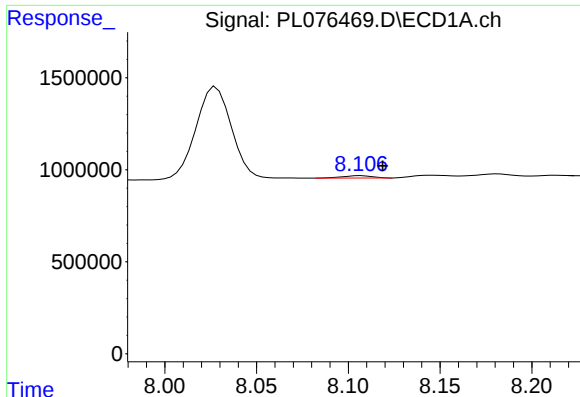
#7 delta-BHC

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



#7 delta-BHC

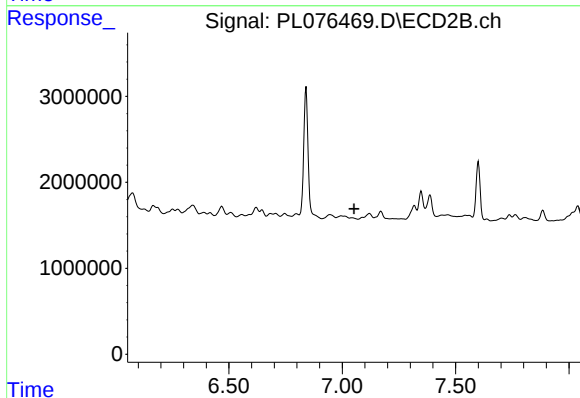
R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 5897
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

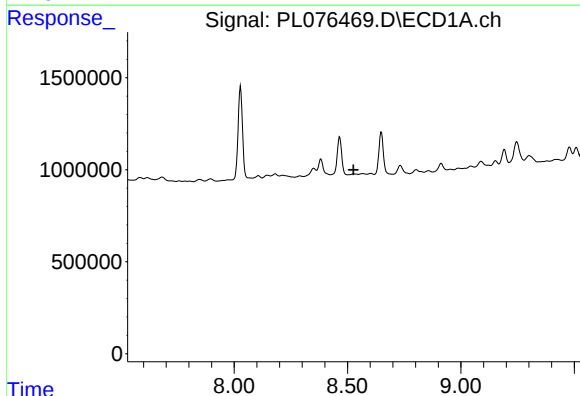
R.T.: 8.107 min
Delta R.T.: -0.012 min
Response: 145764
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



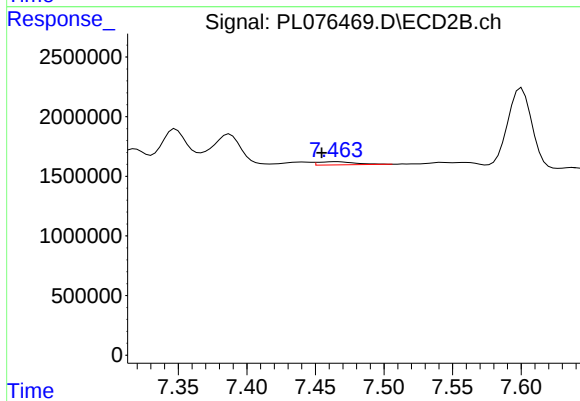
#8 Heptachlor epoxide

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



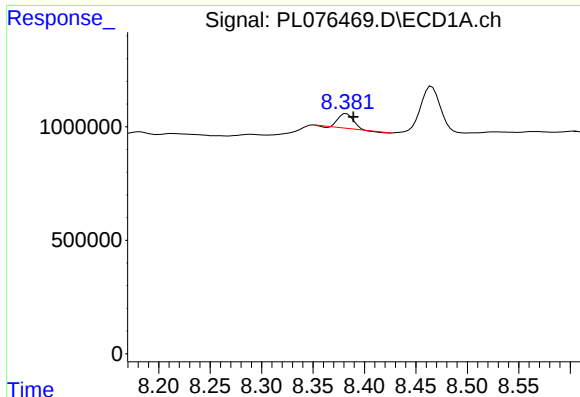
#9 Endosulfan I

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



#9 Endosulfan I

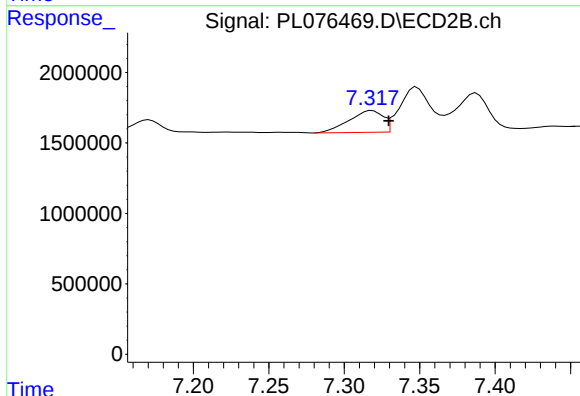
R.T.: 7.465 min
Delta R.T.: 0.011 min
Response: 493906
Conc: 0.27 ng/ml



#10 gamma-Chlordane

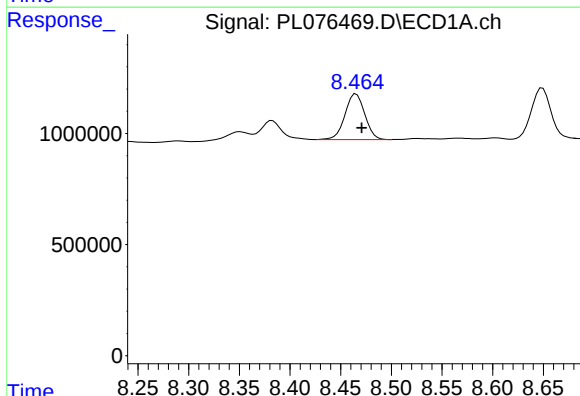
R.T.: 8.382 min
Delta R.T.: -0.007 min
Response: 632786
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



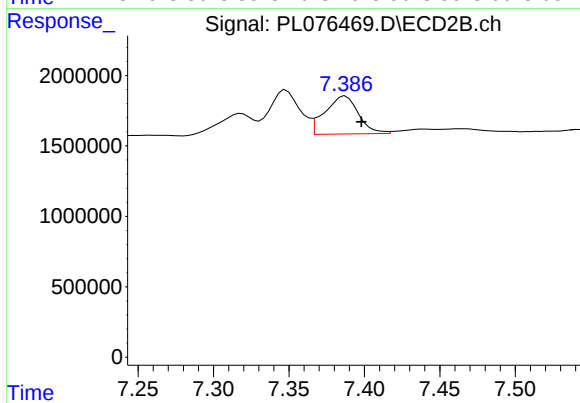
#10 gamma-Chlordane

R.T.: 7.318 min
Delta R.T.: -0.011 min
Response: 2427260
Conc: 1.22 ng/ml



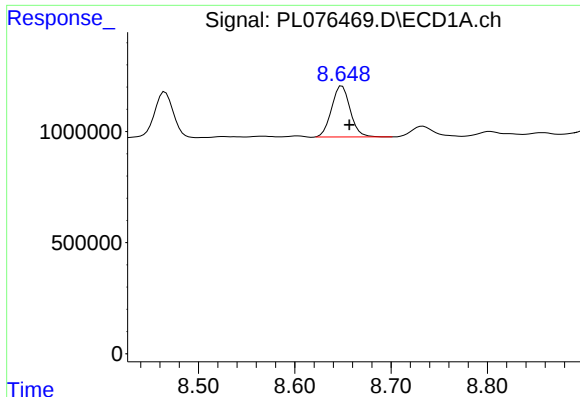
#11 alpha-Chlordane

R.T.: 8.465 min
Delta R.T.: -0.005 min
Response: 2786082
Conc: 3.85 ng/ml



#11 alpha-Chlordane

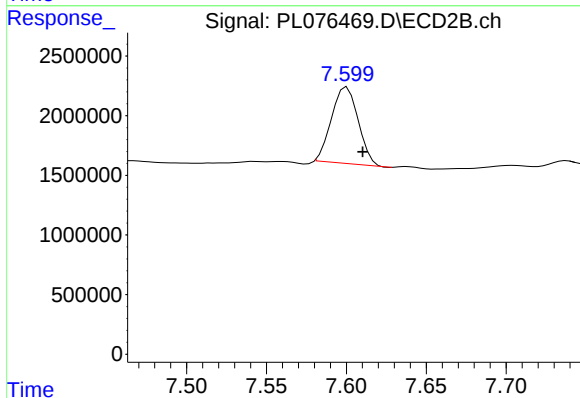
R.T.: 7.388 min
Delta R.T.: -0.011 min
Response: 4147328
Conc: 2.06 ng/ml



#12 4,4'-DDE

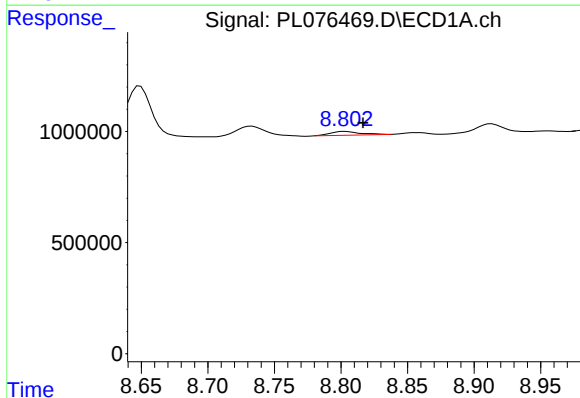
R.T.: 8.649 min
Delta R.T.: -0.008 min
Response: 3090402
Conc: 4.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



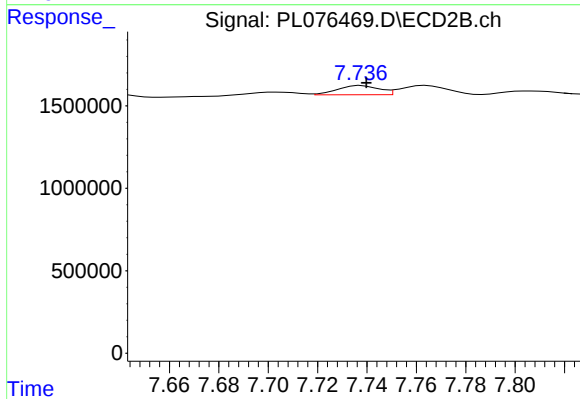
#12 4,4'-DDE

R.T.: 7.600 min
Delta R.T.: -0.010 min
Response: 7450290
Conc: 4.05 ng/ml



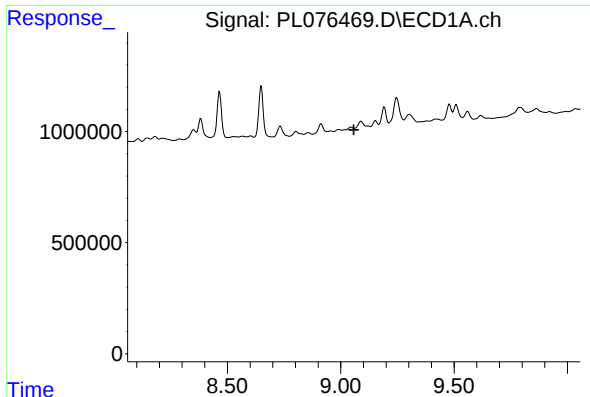
#13 Dieldrin

R.T.: 8.803 min
Delta R.T.: -0.013 min
Response: 264780
Conc: 0.39 ng/ml



#13 Dieldrin

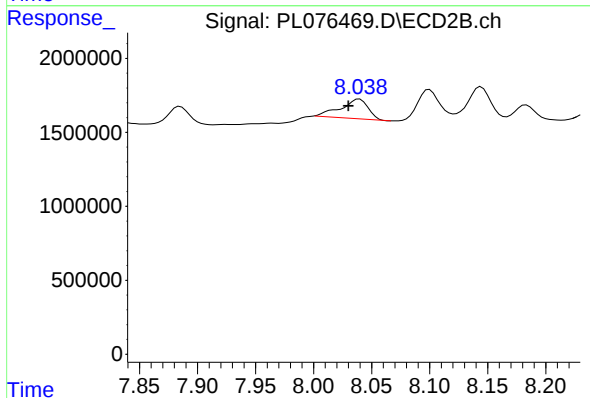
R.T.: 7.738 min
Delta R.T.: -0.002 min
Response: 653393
Conc: 0.35 ng/ml



#14 Endrin

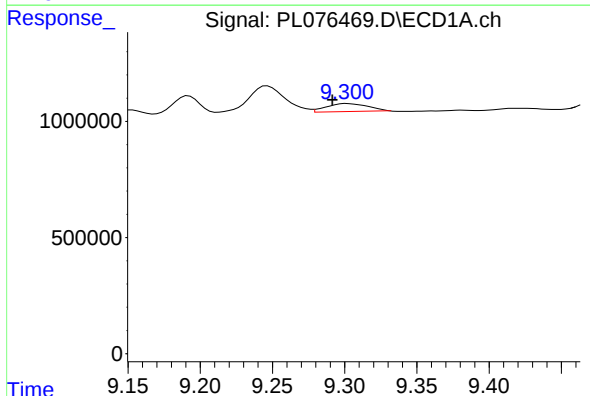
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



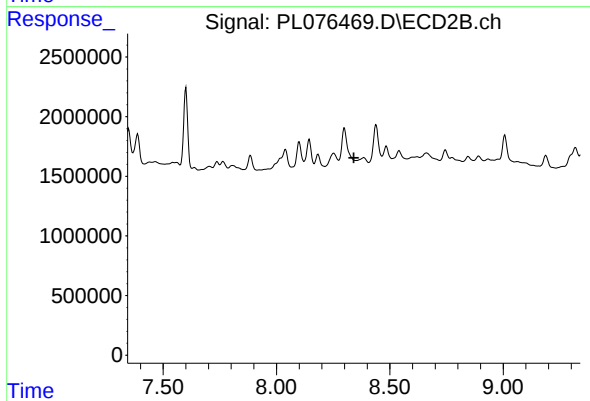
#14 Endrin

R.T.: 8.040 min
Delta R.T.: 0.010 min
Response: 2173203
Conc: 1.50 ng/ml



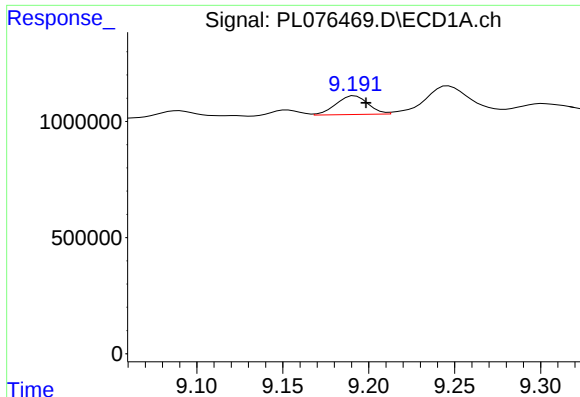
#15 Endosulfan II

R.T.: 9.302 min
Delta R.T.: 0.010 min
Response: 690436
Conc: 1.16 ng/ml



#15 Endosulfan II

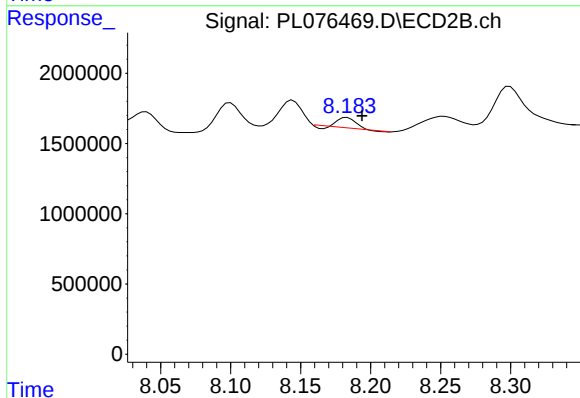
R.T.: 0.000 min
Exp R.T.: 8.340 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

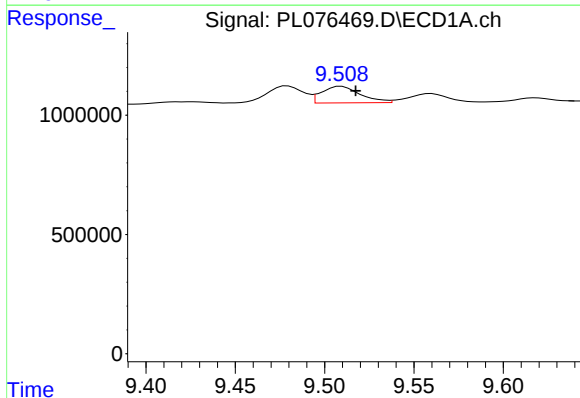
R.T.: 9.192 min
Delta R.T.: -0.006 min
Response: 1049757
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



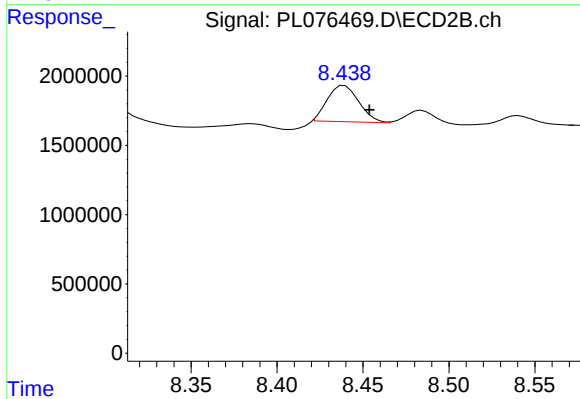
#16 4,4'-DDD

R.T.: 8.183 min
Delta R.T.: -0.011 min
Response: 565986
Conc: 0.39 ng/ml



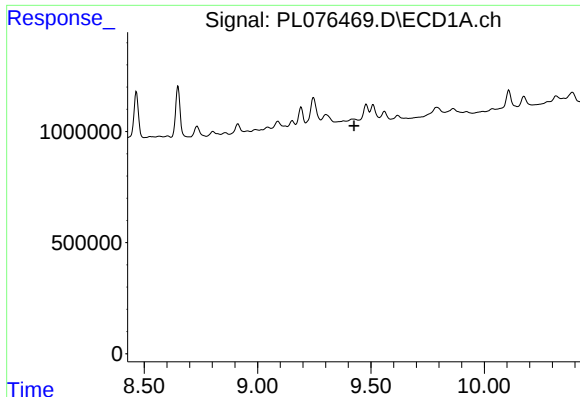
#17 4,4'-DDT

R.T.: 9.509 min
Delta R.T.: -0.008 min
Response: 1038062
Conc: 1.75 ng/ml



#17 4,4'-DDT

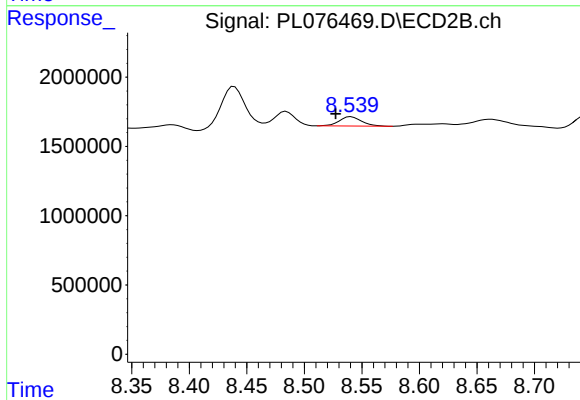
R.T.: 8.439 min
Delta R.T.: -0.014 min
Response: 3327284
Conc: 2.13 ng/ml



#18 Endrin aldehyde

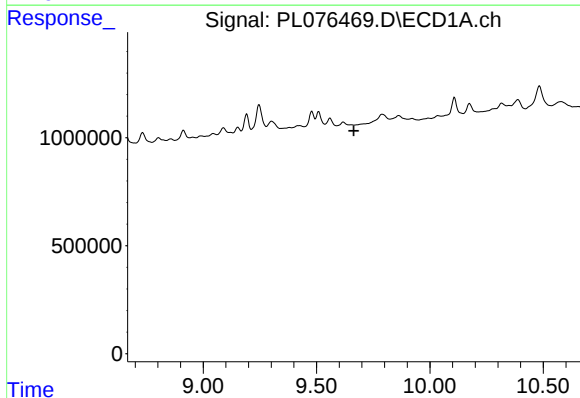
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



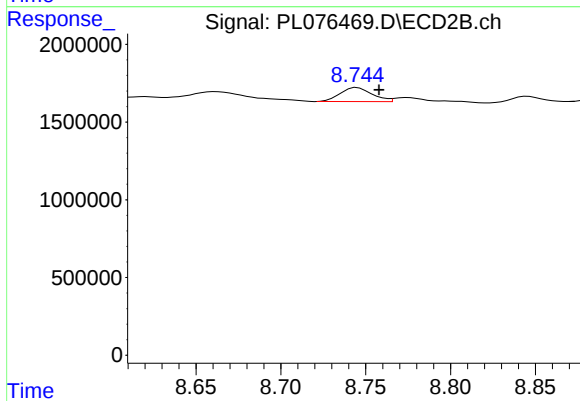
#18 Endrin aldehyde

R.T.: 8.541 min
Delta R.T.: 0.014 min
Response: 915265
Conc: 0.73 ng/ml



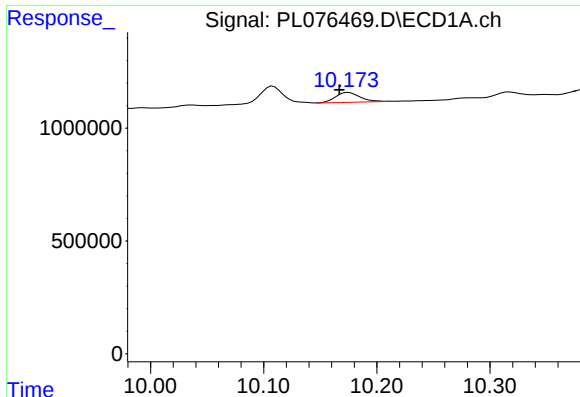
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

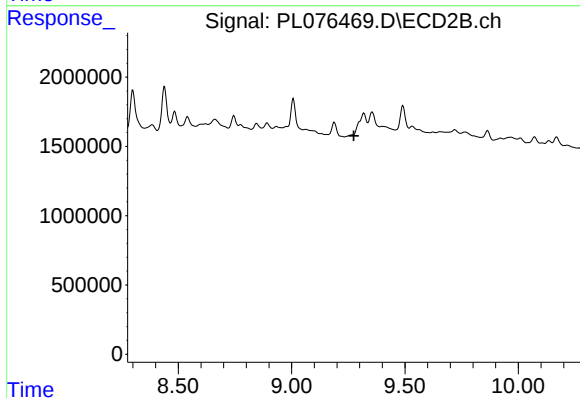
R.T.: 8.745 min
Delta R.T.: -0.013 min
Response: 1177694
Conc: 0.74 ng/ml



#21 Endrin ketone

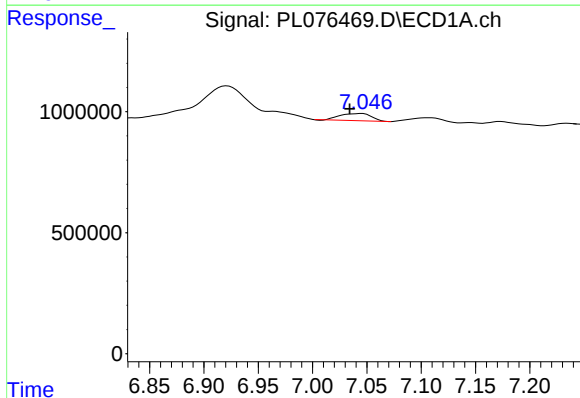
R.T.: 10.175 min
Delta R.T.: 0.008 min
Response: 661480
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



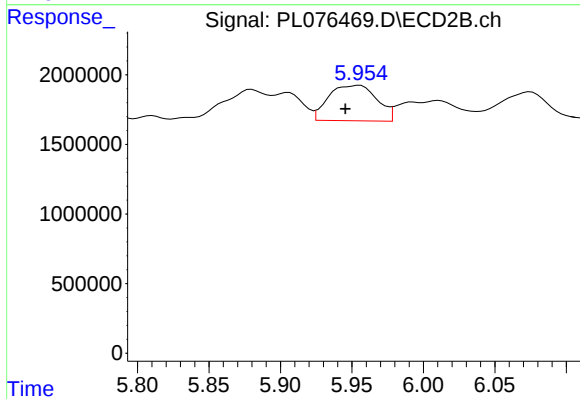
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



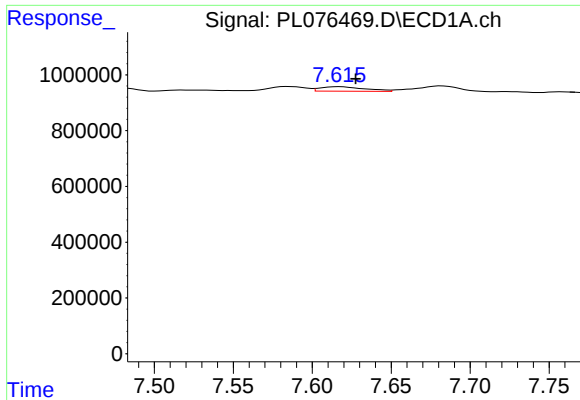
#23 Chlordane-1

R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 595107
Conc: 26.58 ng/ml



#23 Chlordane-1

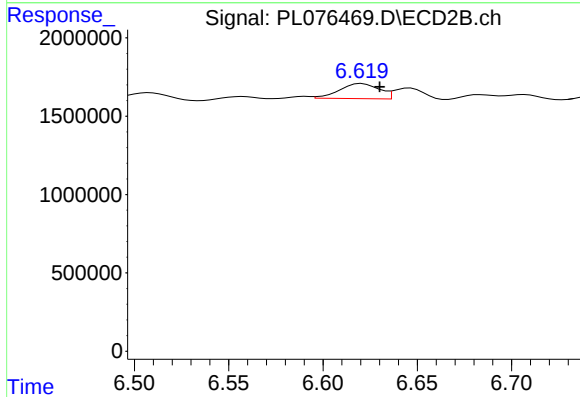
R.T.: 5.955 min
Delta R.T.: 0.010 min
Response: 5983955
Conc: 106.34 ng/ml



#24 Chlordane-2

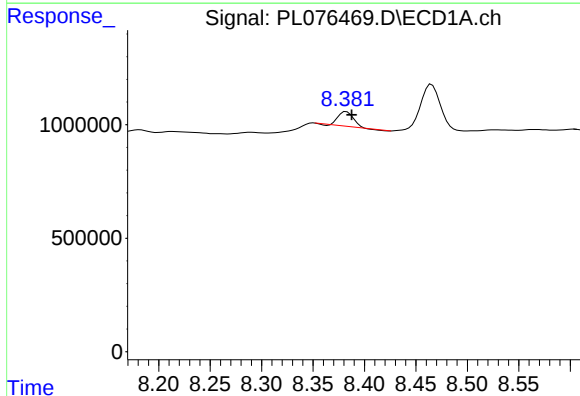
R.T.: 7.617 min
Delta R.T.: -0.011 min
Response: 313970
Conc: 12.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



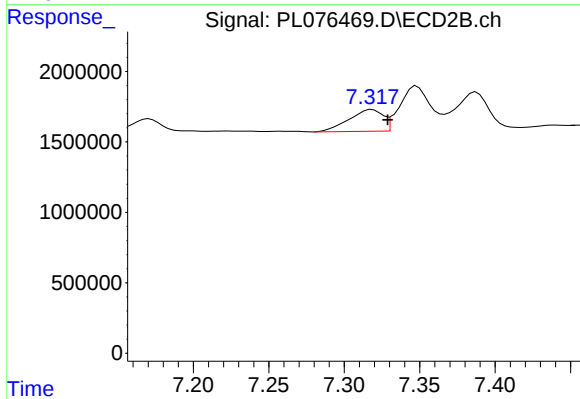
#24 Chlordane-2

R.T.: 6.621 min
Delta R.T.: -0.009 min
Response: 1404986
Conc: 21.66 ng/ml



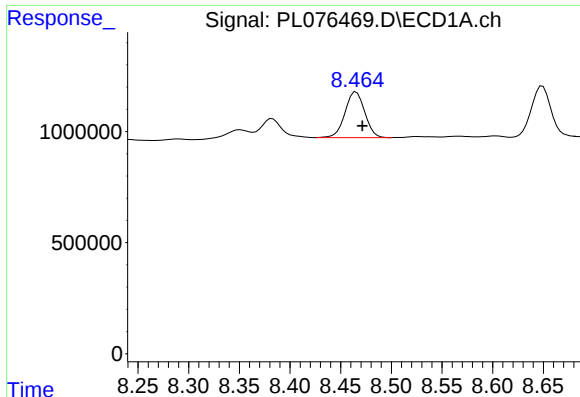
#25 Chlordane-3

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 632786
Conc: 7.35 ng/ml



#25 Chlordane-3

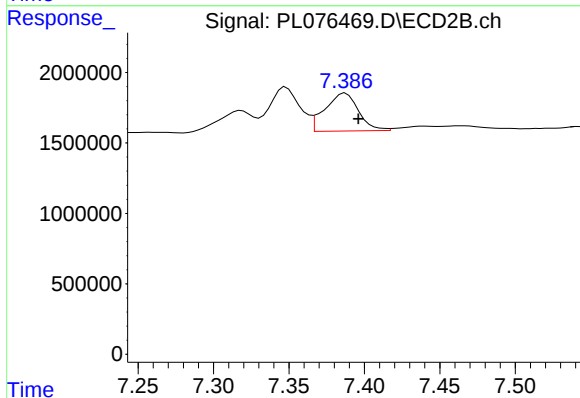
R.T.: 7.318 min
Delta R.T.: -0.010 min
Response: 2427260
Conc: 14.33 ng/ml



#26 Chlordane-4

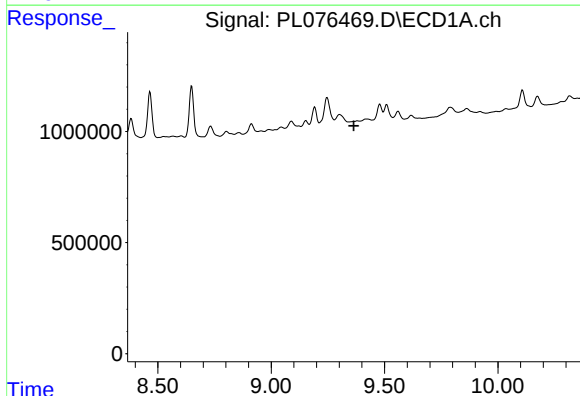
R.T.: 8.465 min
Delta R.T.: -0.006 min
Response: 2786082
Conc: 26.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



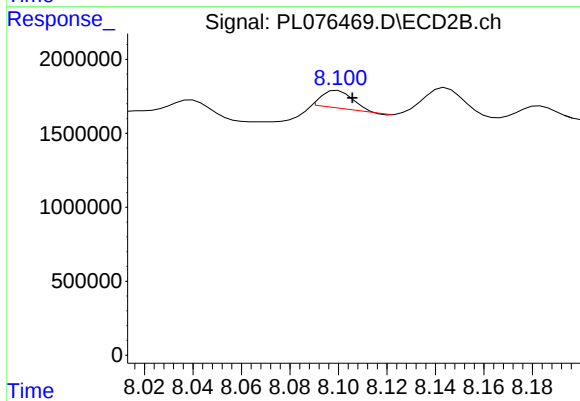
#26 Chlordane-4

R.T.: 7.388 min
Delta R.T.: -0.008 min
Response: 4147328
Conc: 22.49 ng/ml



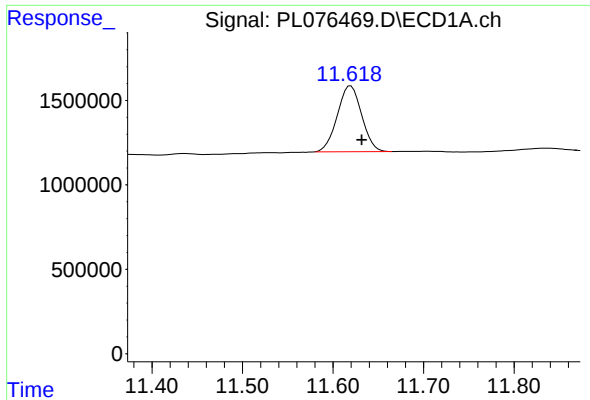
#27 Chlordane-5

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



#27 Chlordane-5

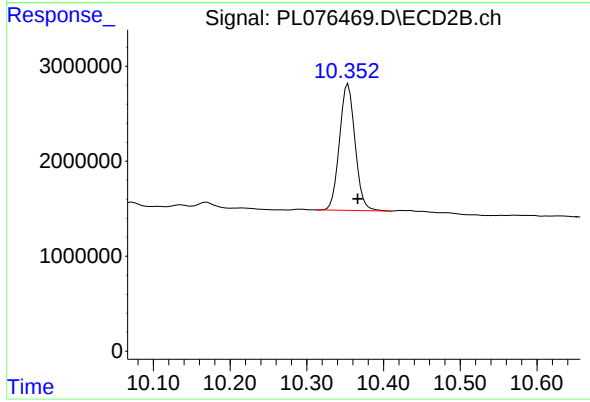
R.T.: 8.100 min
Delta R.T.: -0.006 min
Response: 1034339
Conc: 20.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.620 min
Delta R.T.: -0.012 min
Response: 7296636
Conc: 12.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.013 min
Response: 18823804
Conc: 11.22 ng/ml