

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 17:49
 Operator : AR\AJ
 Sample : N3697-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 18:21:52 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	12572131	35723989	17.452	17.669
28)	SA Decachlor...	11.620	10.354	8586868	21509277	14.555	12.819
Target Compounds							
2)	A alpha-BHC	0.000	5.328	0	8546896	N.D.	3.116 #
3)	MA gamma-BHC...	0.000	5.736	0	10242189	N.D.	4.161 #
4)	MA Heptachlor	0.000	6.171f	0	3195994	N.D.	1.317 #
5)	MB Aldrin	0.000	6.492	0	897305	N.D.	0.414 #
6)	B beta-BHC	0.000	6.126	0	4985449	N.D.	4.559 #
8)	B Heptachlo...	0.000	7.048	0	672988	N.D.	0.341 #
9)	A Endosulfan I	0.000	7.472f	0	1039636	N.D.	0.564 #
10)	B gamma-Chl...	0.000	7.340	0	1665684	N.D.	0.835 #
11)	B alpha-Chl...	0.000	7.397	0	4753117	N.D.	2.364 #
12)	B 4,4'-DDE	0.000	7.611	0	601011	N.D.	0.327 #
13)	MA Dieldrin	0.000	7.741	0	4989444	N.D.	2.638 #
15)	B Endosulfa...	0.000	8.341	0	949880	N.D.	0.615 #
16)	A 4,4'-DDD	0.000	8.181	0	825406	N.D.	0.569 #
17)	MA 4,4'-DDT	0.000	8.432f	0	2316227	N.D.	1.481 #
19)	B Endosulfa...	0.000	8.753	0	936018	N.D.	0.589 #
21)	B Endrin ke...	0.000	9.262	0	1805401	N.D.	1.073 #
22)	Mirex	0.000	9.490f	0	181727	N.D.	0.137 #
23)	Chlordane-1	7.027	5.919f	2911806	3848142	130.059	68.385 #
24)	Chlordane-2	0.000	6.630	0	673329	N.D.	10.378 #
25)	Chlordane-3	0.000	7.340	0	1665684	N.D.	9.836 #
26)	Chlordane-4	0.000	7.397	0	4753117	N.D.	25.773 #
27)	Chlordane-5	0.000	8.118	0	1591843	N.D.	31.207 #

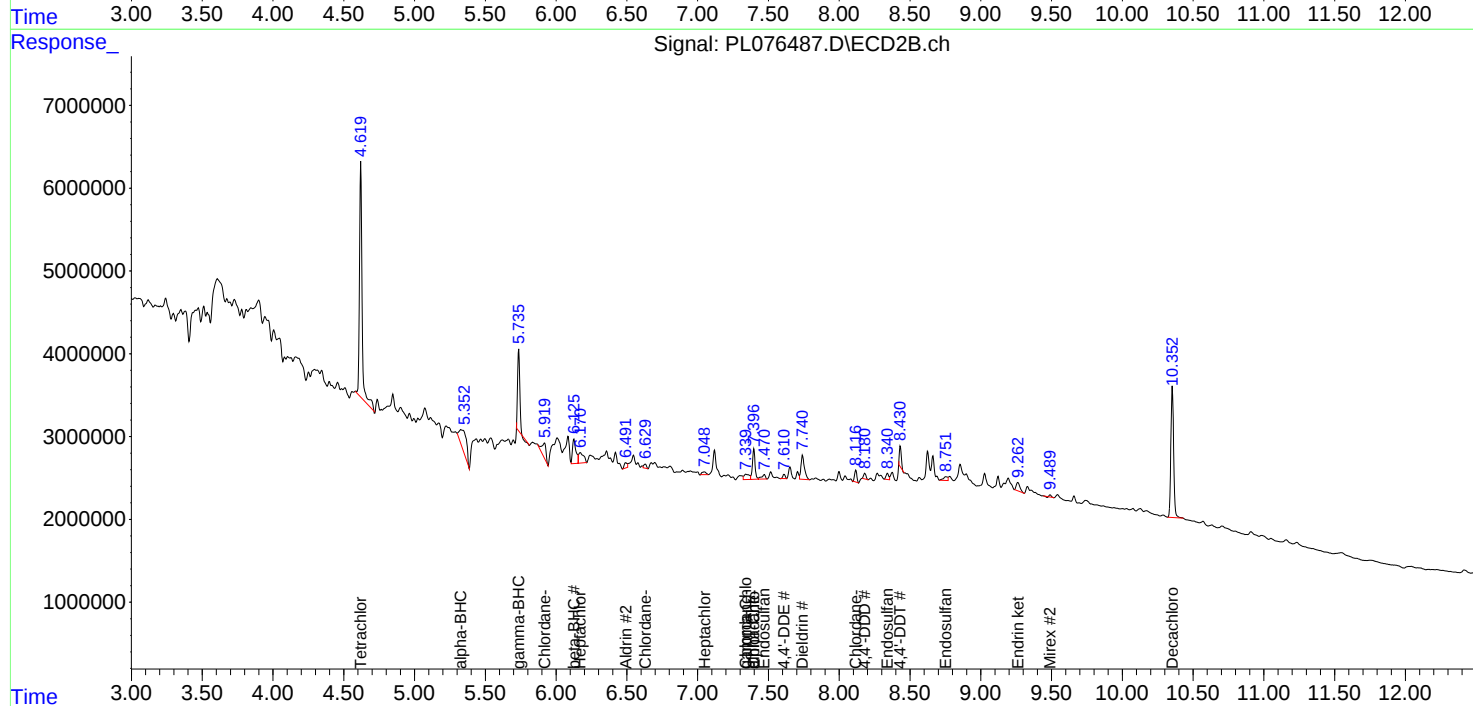
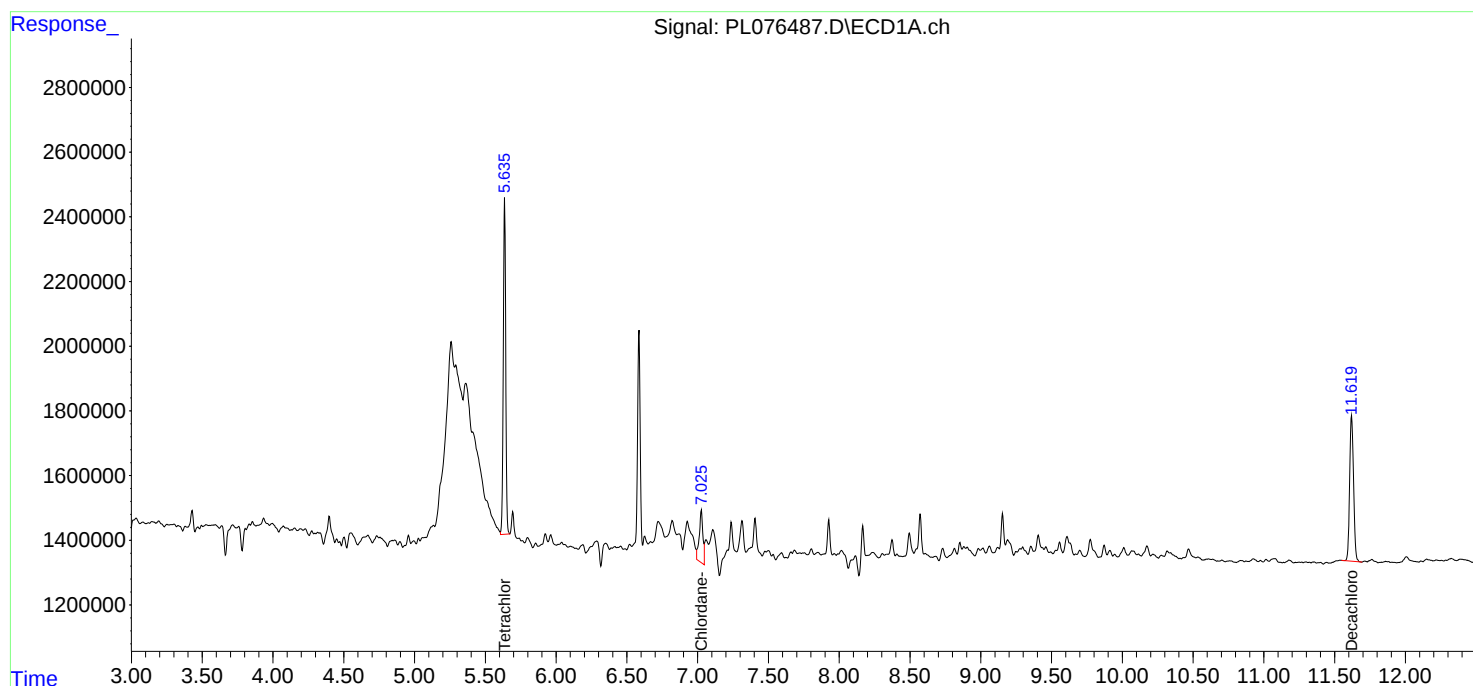
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

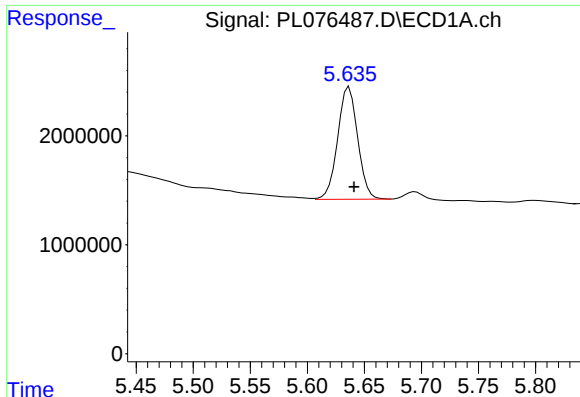
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 17:49
Operator : AR\AJ
Sample : N3697-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 18:21:52 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

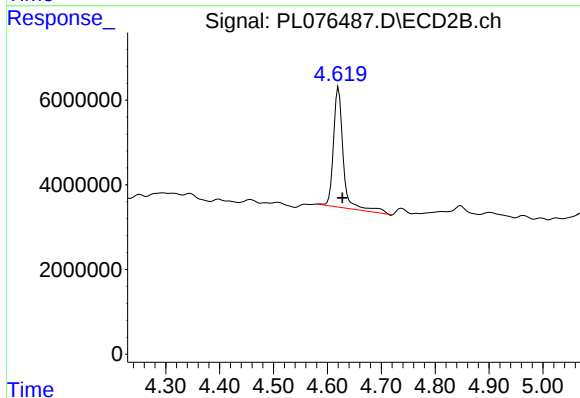




#1 Tetrachloro-m-xylene

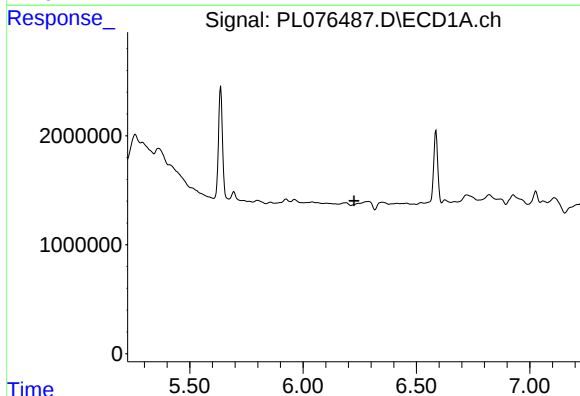
R.T.: 5.637 min
Delta R.T.: -0.004 min
Response: 12572131
Conc: 17.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



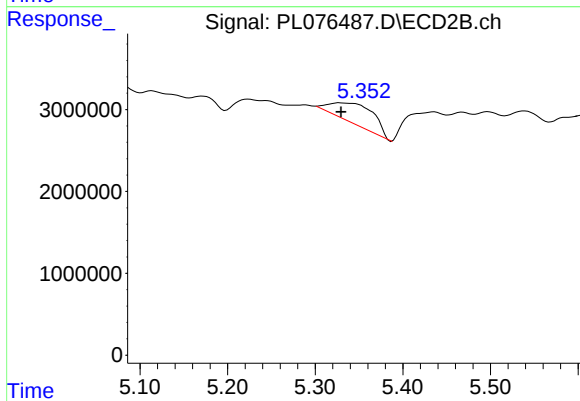
#1 Tetrachloro-m-xylene

R.T.: 4.621 min
Delta R.T.: -0.007 min
Response: 35723989
Conc: 17.67 ng/ml



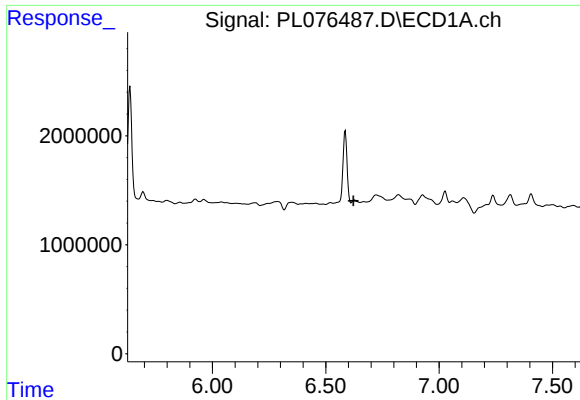
#2 alpha-BHC

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



#2 alpha-BHC

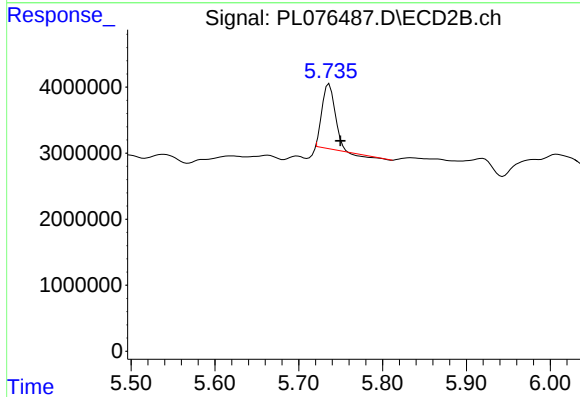
R.T.: 5.328 min
Delta R.T.: -0.002 min
Response: 8546896
Conc: 3.12 ng/ml



#3 gamma-BHC (Lindane)

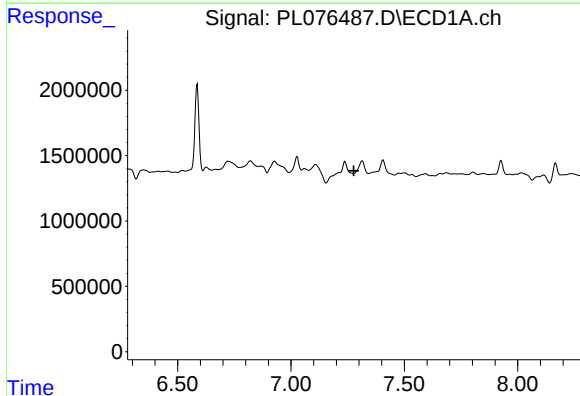
R.T.: 0.000 min
Exp R.T.: 6.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



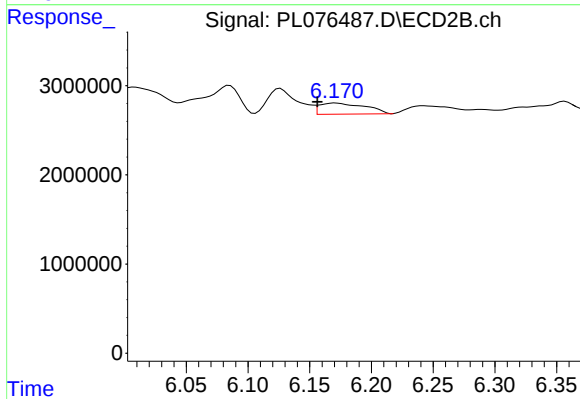
#3 gamma-BHC (Lindane)

R.T.: 5.736 min
Delta R.T.: -0.013 min
Response: 10242189
Conc: 4.16 ng/ml



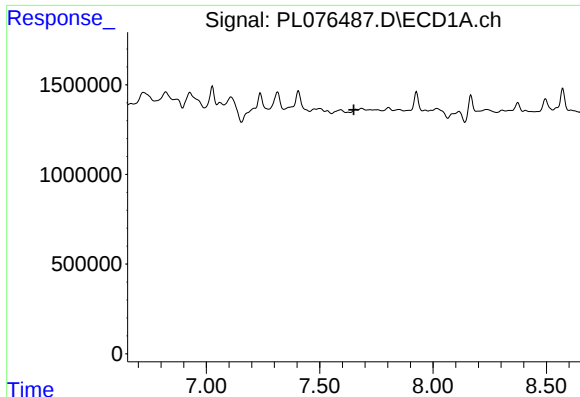
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

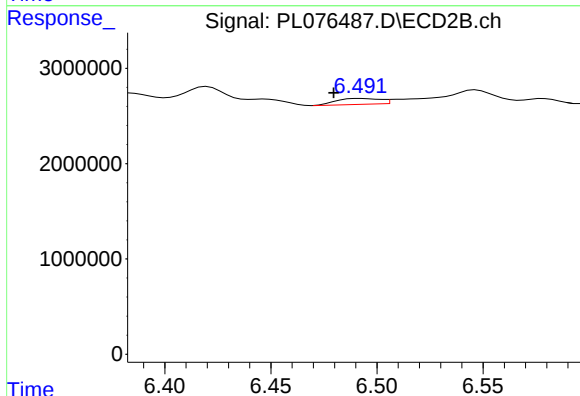
R.T.: 6.171 min
Delta R.T.: 0.015 min
Response: 3195994
Conc: 1.32 ng/ml



#5 Aldrin

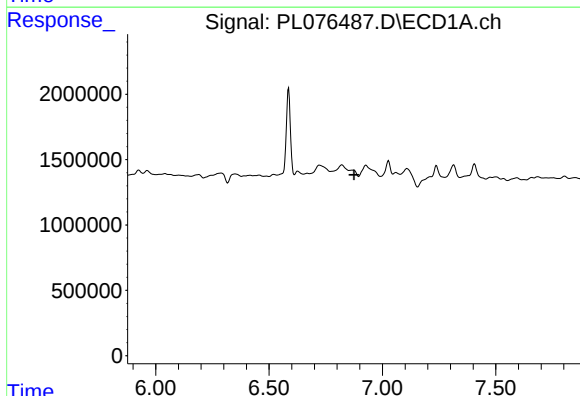
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



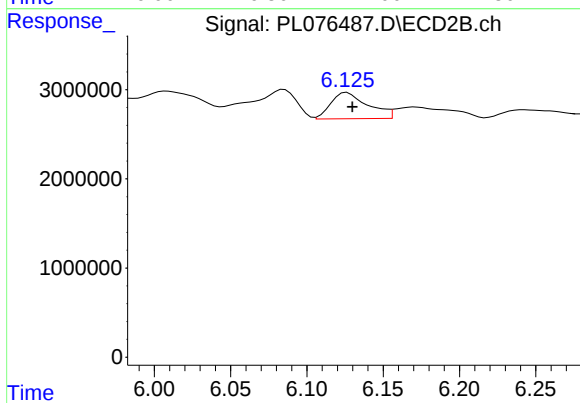
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: 0.013 min
Response: 897305
Conc: 0.41 ng/ml



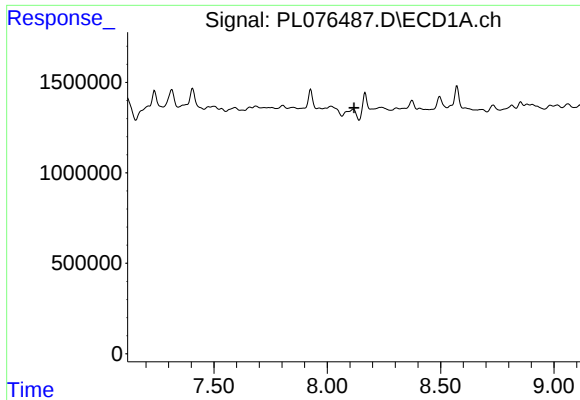
#6 beta-BHC

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



#6 beta-BHC

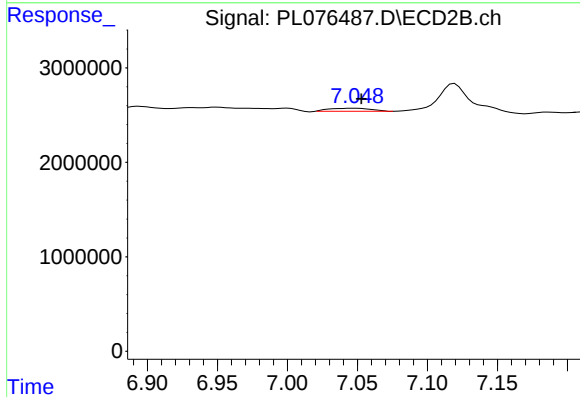
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 4985449
Conc: 4.56 ng/ml



#8 Heptachlor epoxide

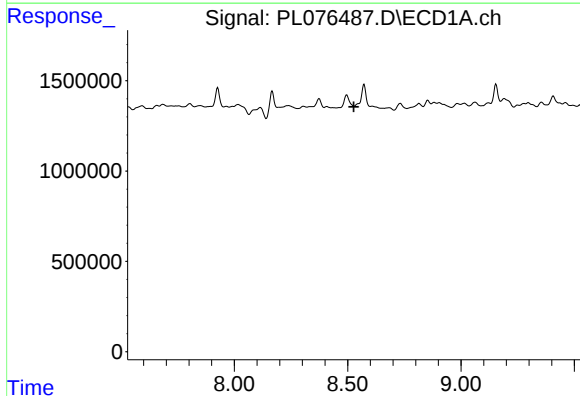
R.T.: 0.000 min
Exp R.T.: 8.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



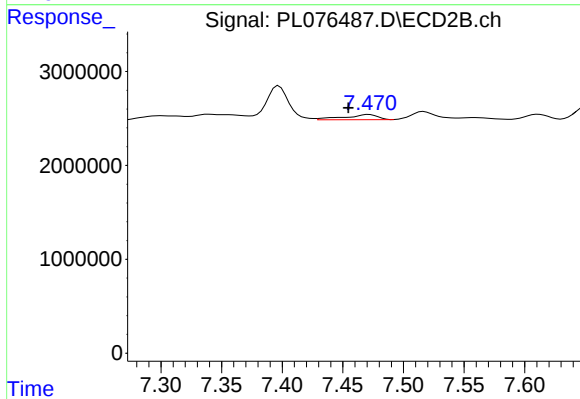
#8 Heptachlor epoxide

R.T.: 7.048 min
Delta R.T.: -0.005 min
Response: 672988
Conc: 0.34 ng/ml



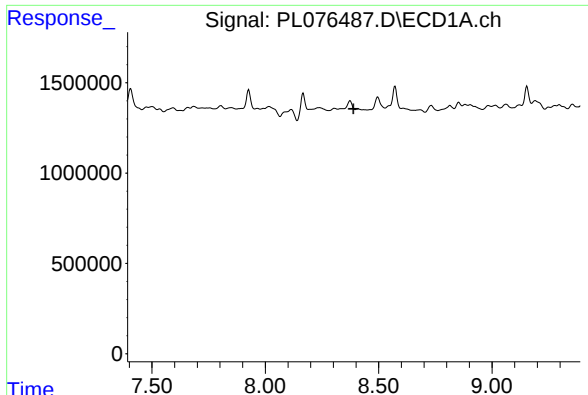
#9 Endosulfan I

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



#9 Endosulfan I

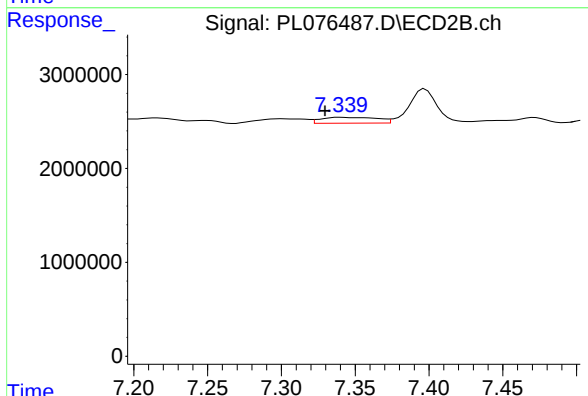
R.T.: 7.472 min
Delta R.T.: 0.017 min
Response: 1039636
Conc: 0.56 ng/ml



#10 gamma-Chlordane

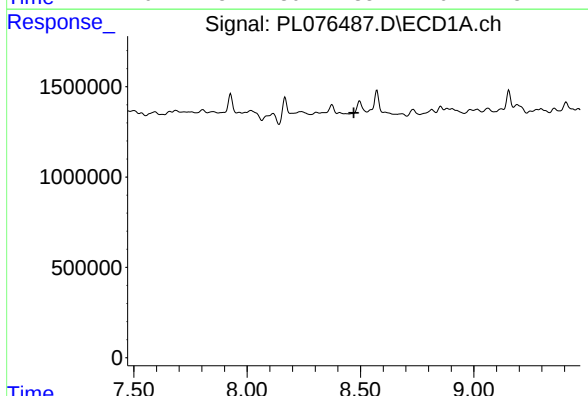
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



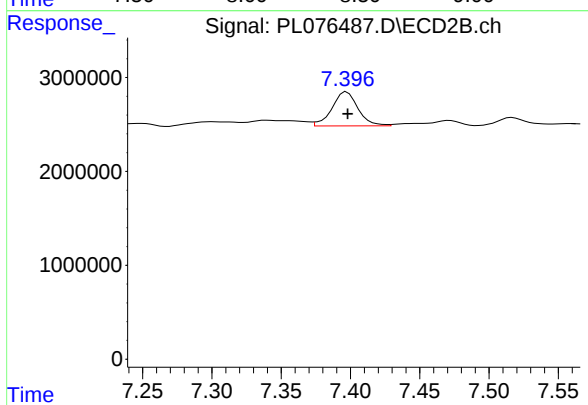
#10 gamma-Chlordane

R.T.: 7.340 min
Delta R.T.: 0.011 min
Response: 1665684
Conc: 0.84 ng/ml



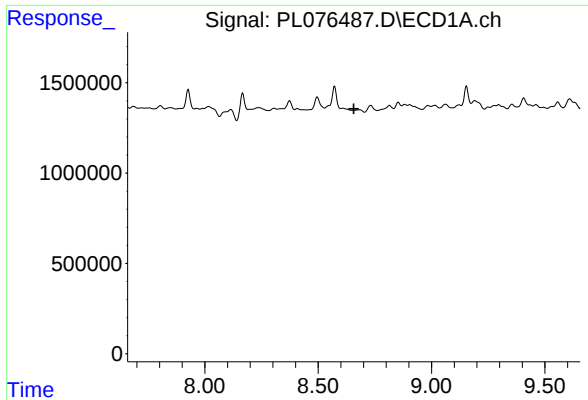
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.471 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

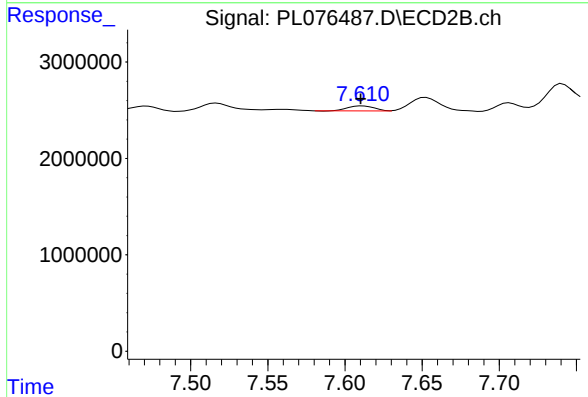
R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 4753117
Conc: 2.36 ng/ml



#12 4,4'-DDE

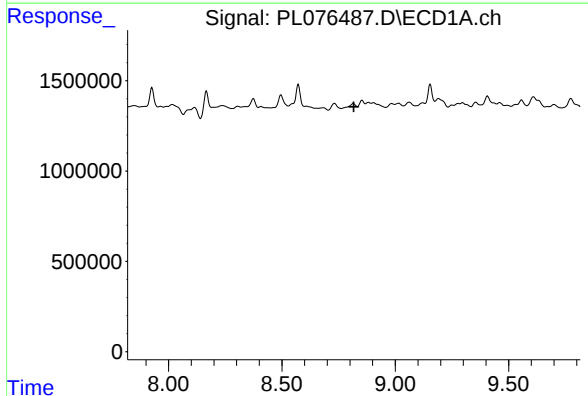
R.T.: 0.000 min
Exp R.T.: 8.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



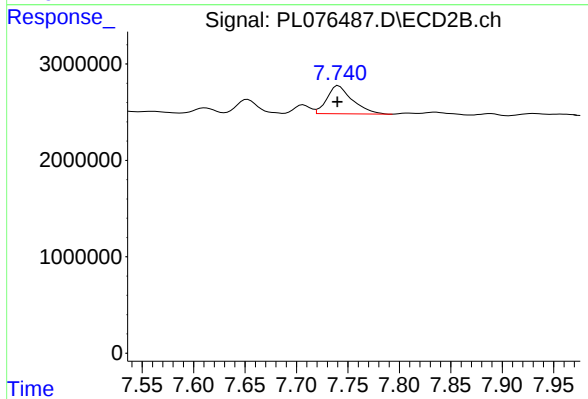
#12 4,4'-DDE

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 601011
Conc: 0.33 ng/ml



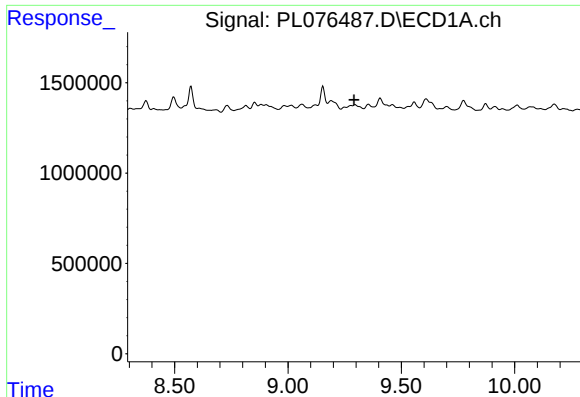
#13 Dieldrin

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



#13 Dieldrin

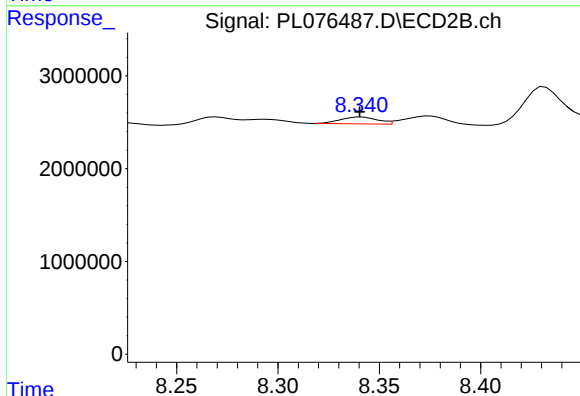
R.T.: 7.741 min
Delta R.T.: 0.001 min
Response: 4989444
Conc: 2.64 ng/ml



#15 Endosulfan II

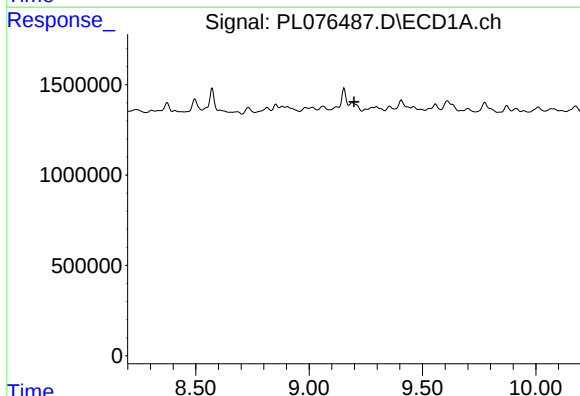
R.T.: 0.000 min
Exp R.T.: 9.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



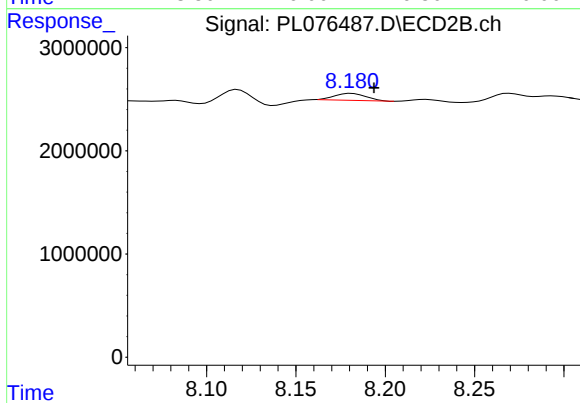
#15 Endosulfan II

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 949880
Conc: 0.61 ng/ml



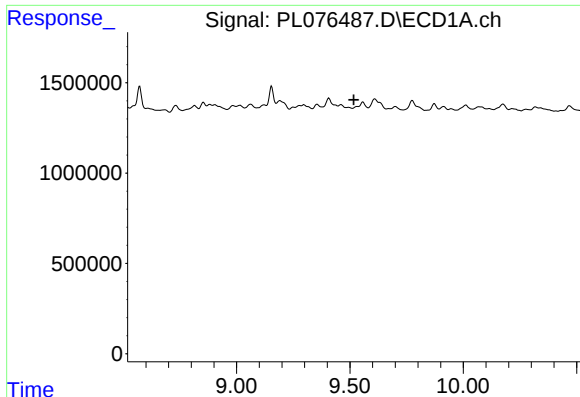
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

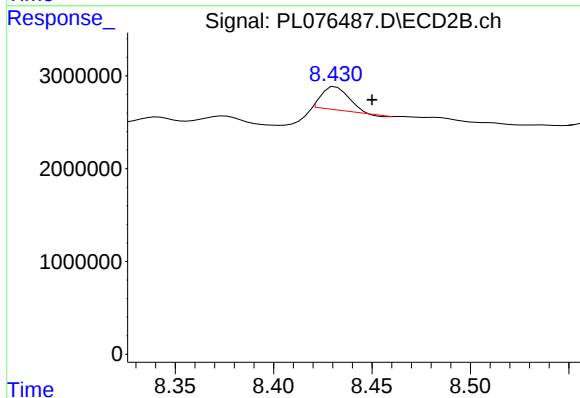
R.T.: 8.181 min
Delta R.T.: -0.013 min
Response: 825406
Conc: 0.57 ng/ml



#17 4,4'-DDT

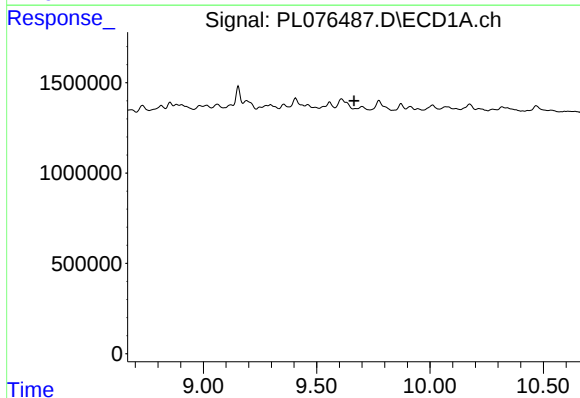
R.T.: 0.000 min
Exp R.T.: 9.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



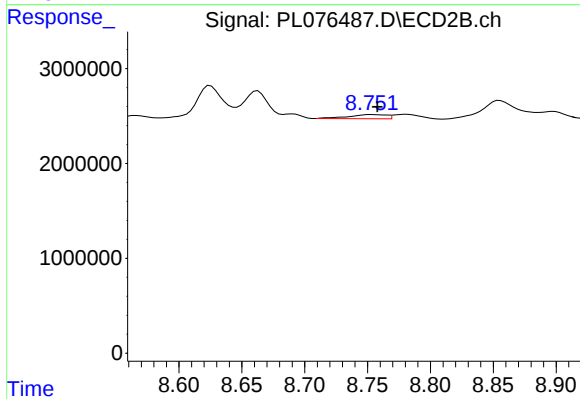
#17 4,4'-DDT

R.T.: 8.432 min
Delta R.T.: -0.018 min
Response: 2316227
Conc: 1.48 ng/ml



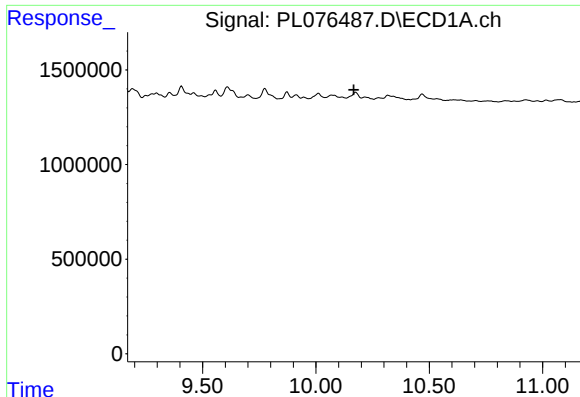
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

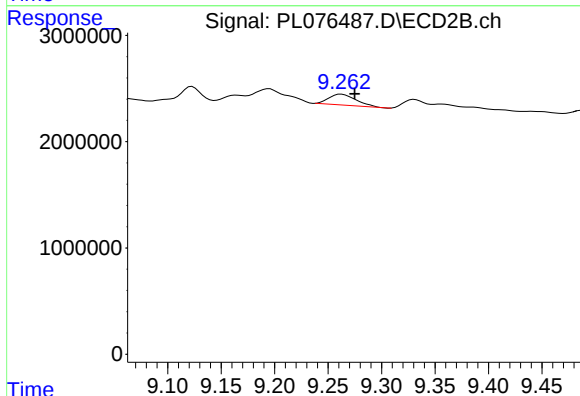
R.T.: 8.753 min
Delta R.T.: -0.005 min
Response: 936018
Conc: 0.59 ng/ml



#21 Endrin ketone

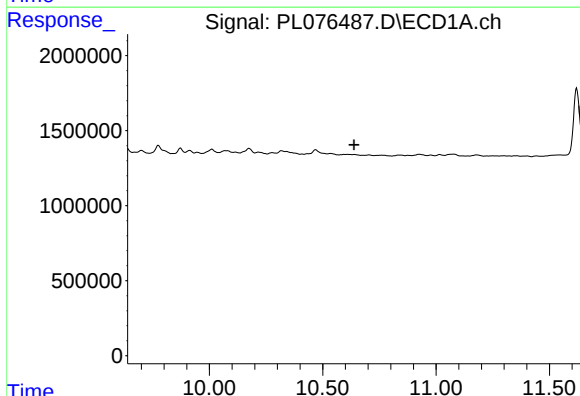
R.T.: 0.000 min
Exp R.T.: 10.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



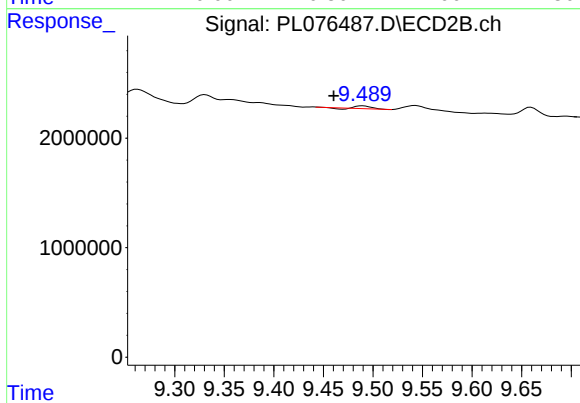
#21 Endrin ketone

R.T.: 9.262 min
Delta R.T.: -0.012 min
Response: 1805401
Conc: 1.07 ng/ml



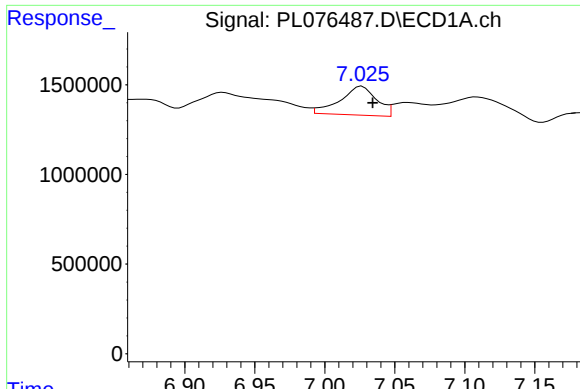
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.638 min
Response: 0
Conc: N.D.



#22 Mirex

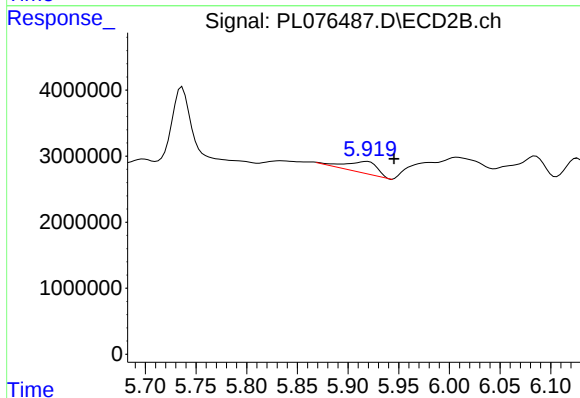
R.T.: 9.490 min
Delta R.T.: 0.029 min
Response: 181727
Conc: 0.14 ng/ml



#23 Chlordane-1

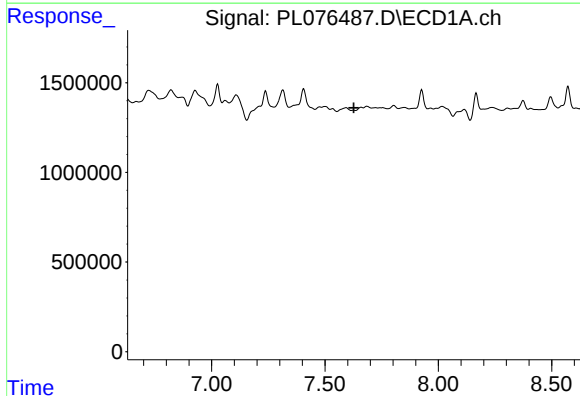
R.T.: 7.027 min
Delta R.T.: -0.008 min
Response: 2911806
Conc: 130.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



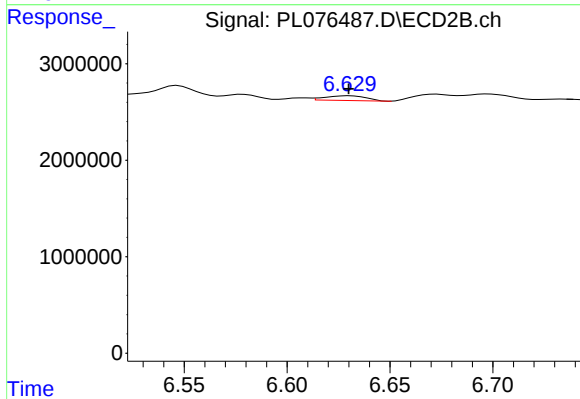
#23 Chlordane-1

R.T.: 5.919 min
Delta R.T.: -0.026 min
Response: 3848142
Conc: 68.38 ng/ml



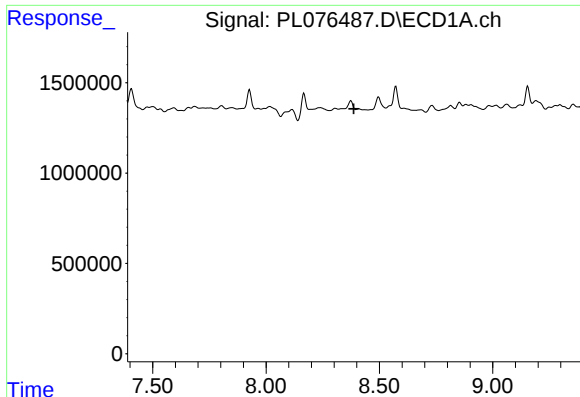
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



#24 Chlordane-2

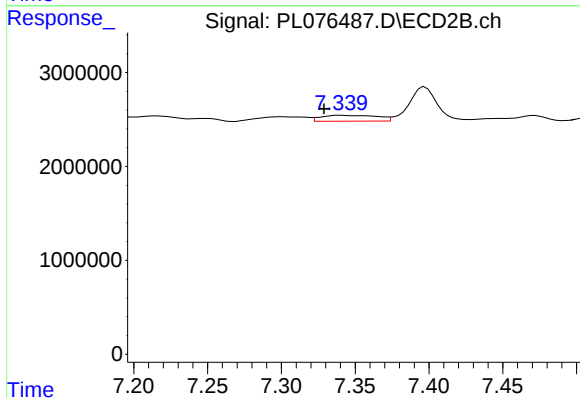
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 673329
Conc: 10.38 ng/ml



#25 Chlordane-3

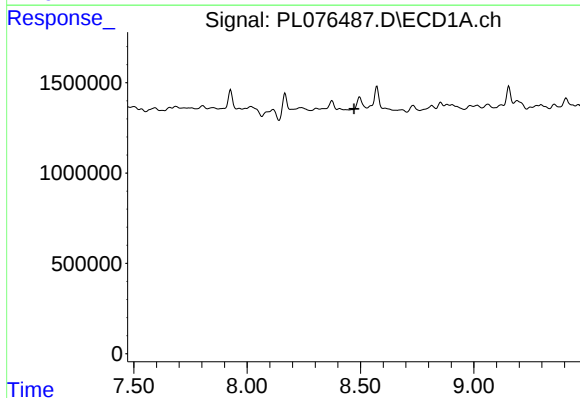
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



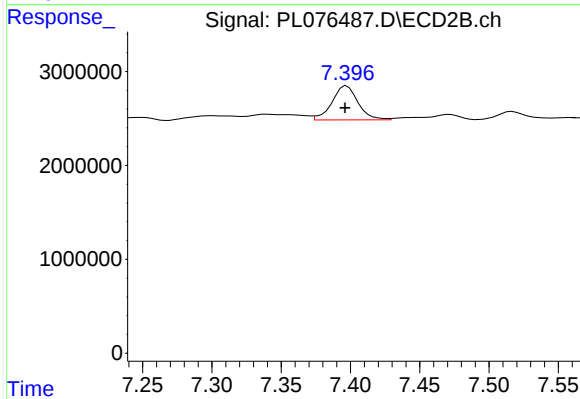
#25 Chlordane-3

R.T.: 7.340 min
Delta R.T.: 0.011 min
Response: 1665684
Conc: 9.84 ng/ml



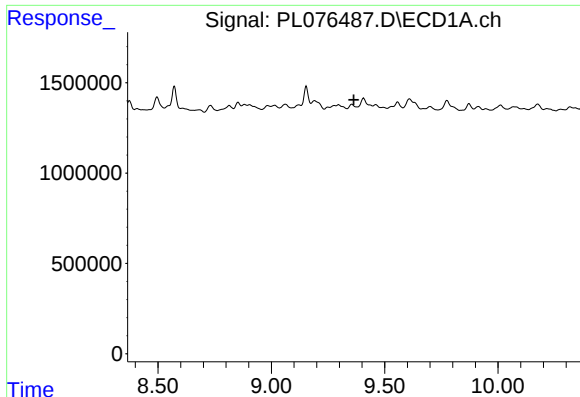
#26 Chlordane-4

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



#26 Chlordane-4

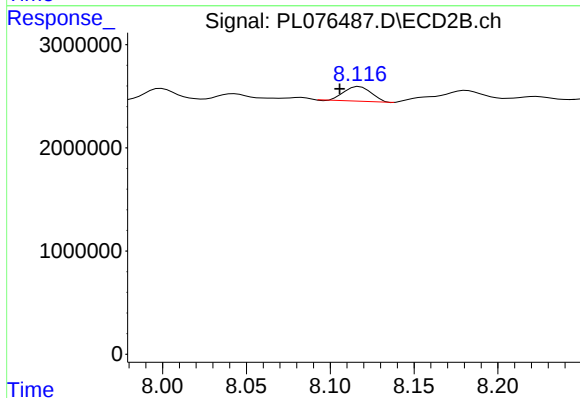
R.T.: 7.397 min
Delta R.T.: 0.001 min
Response: 4753117
Conc: 25.77 ng/ml



#27 Chlordane-5

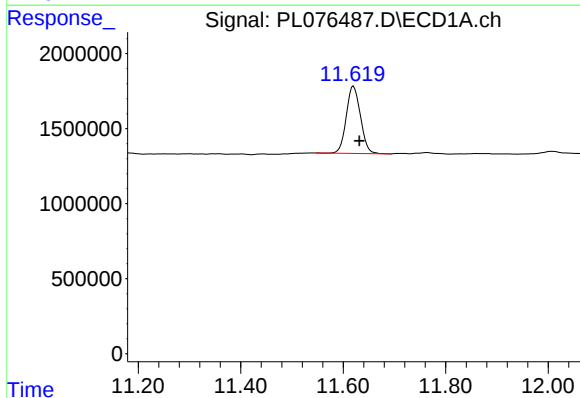
R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



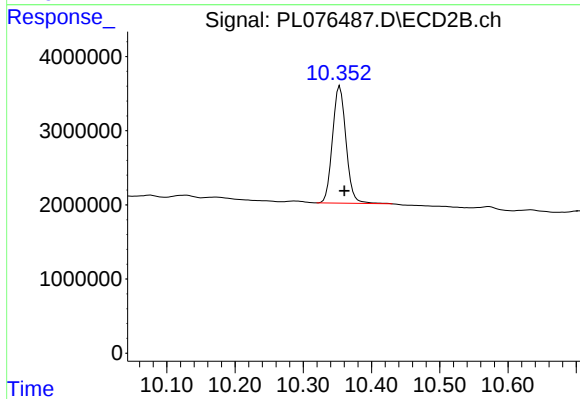
#27 Chlordane-5

R.T.: 8.118 min
Delta R.T.: 0.012 min
Response: 1591843
Conc: 31.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.620 min
Delta R.T.: -0.012 min
Response: 8586868
Conc: 14.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.354 min
Delta R.T.: -0.006 min
Response: 21509277
Conc: 12.82 ng/ml