

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111720\
 Data File : PL063066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2020 16:13
 Operator : DD\AJ
 Sample : L4771-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 18 03:15:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.952	37682669	60049739	21.907	20.434
2)	SA Decachlor...	8.128	8.992	23571829	29416357	14.693	14.055
Target Compounds							
2)	A alpha-BHC	3.855	0.000	1859002	0	0.729	N.D. #
3)	MA gamma-BHC...	4.128	4.601f	3482598	1589201	1.503	0.381 #
4)	MA Heptachlor	4.421	0.000	2668669	0	1.244	N.D. #
5)	MB Aldrin	4.660	0.000	719812	0	0.377	N.D. #
7)	B delta-BHC	4.559	5.002	1666241	17491157	0.767	4.998 #
8)	B Heptachlo...	5.100	5.827	2490878	7779079	1.365	2.402 #
9)	A Endosulfan I	5.444	0.000	3146349	0	1.882	N.D. #
10)	B gamma-Chl...	5.316	6.035	361873	8371606	0.201	2.487 #
11)	B alpha-Chl...	0.000	6.124	0	4318286	N.D.	1.282 #
12)	B 4,4'-DDE	5.551	6.278	4049642	6207869	2.448	1.927
13)	MA Dieldrin	5.680	0.000	2363645	0	1.338	N.D. #
14)	MA Endrin	5.935	0.000	2008493	0	1.207	N.D. #
15)	B Endosulfa...	6.221f	6.873f	1437890	2973012	0.872	1.040
16)	A 4,4'-DDD	6.064	6.769	-268763	5454433	N.D.	2.131
17)	MA 4,4'-DDT	6.300	7.068	3225339	3454530	2.417	1.539 #
19)	B Endosulfa...	6.572	0.000	876426	0	0.531	N.D. #
23)	Chlordane-1	4.276	0.000	3152630	0	61.157	N.D. #
25)	Chlordane-3	5.316	6.035	361873	8371606	2.363	20.725 #
26)	Chlordane-4	0.000	6.124	0	4318286	N.D.	8.917 #
27)	Chlordane-5	6.221	6.933	1437890	1768841	29.804	23.713

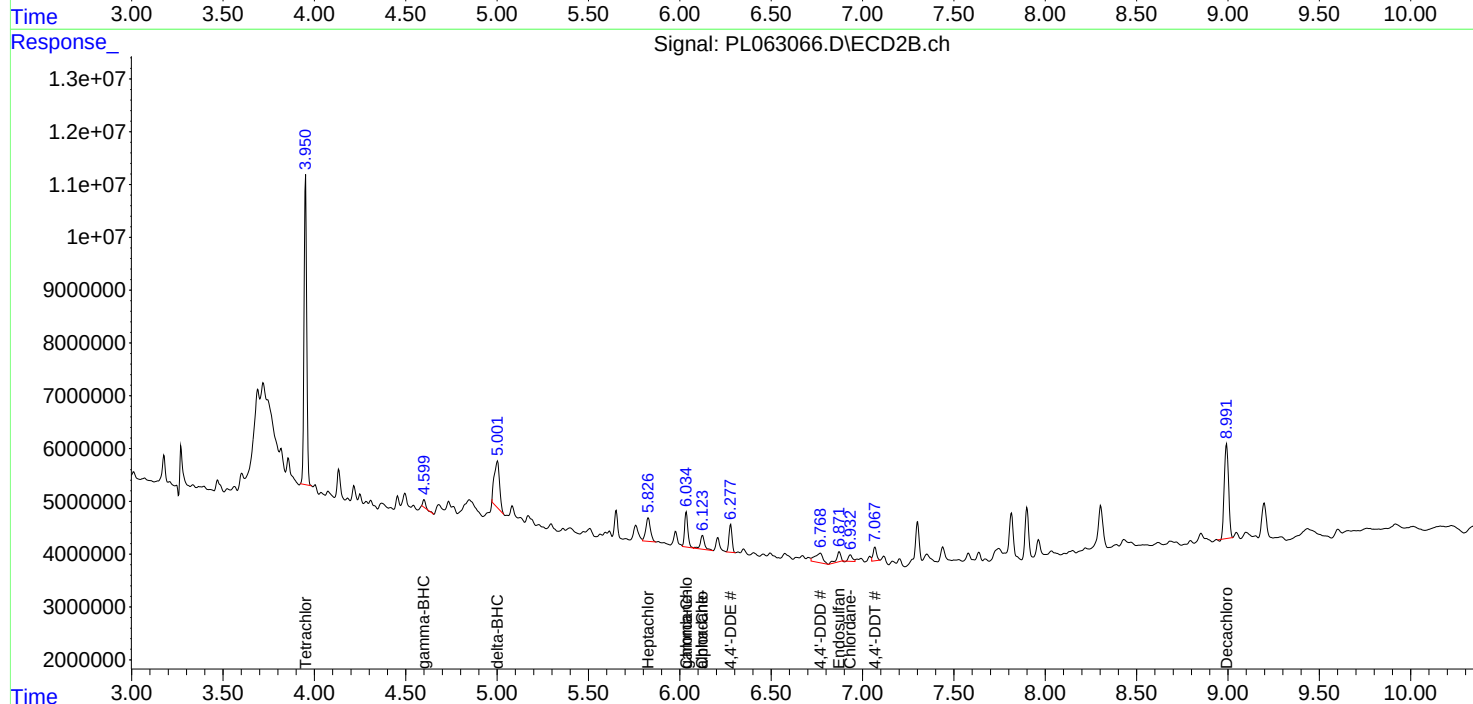
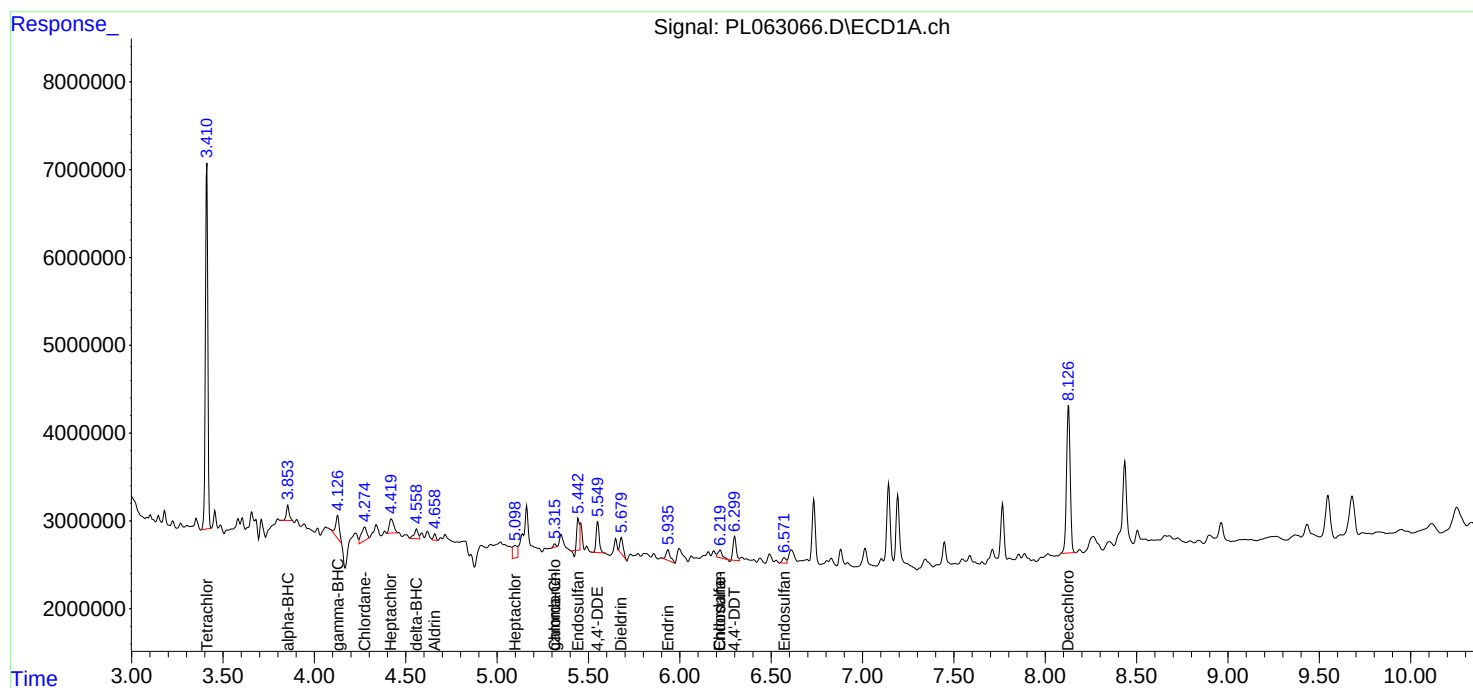
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

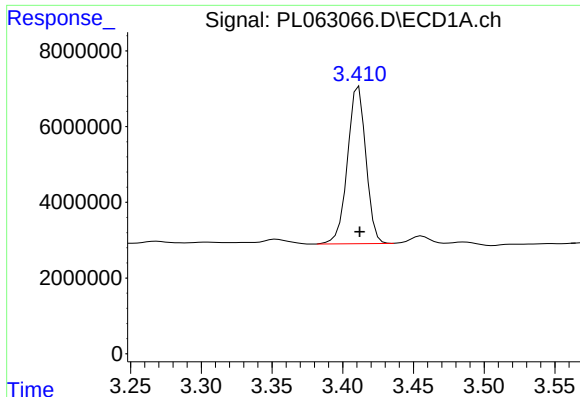
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111720\
Data File : PL063066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2020 16:13
Operator : DD\AJ
Sample : L4771-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 18 03:15:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

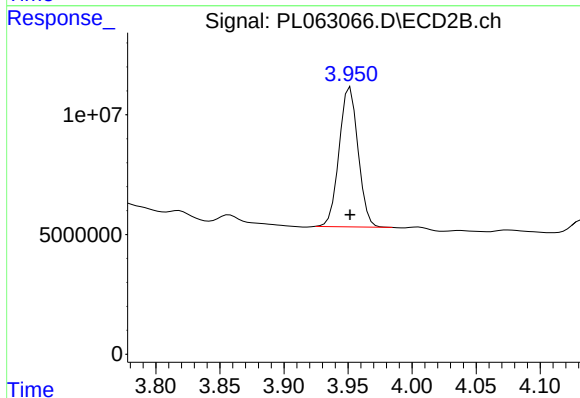




#1 Tetrachloro-m-xylene

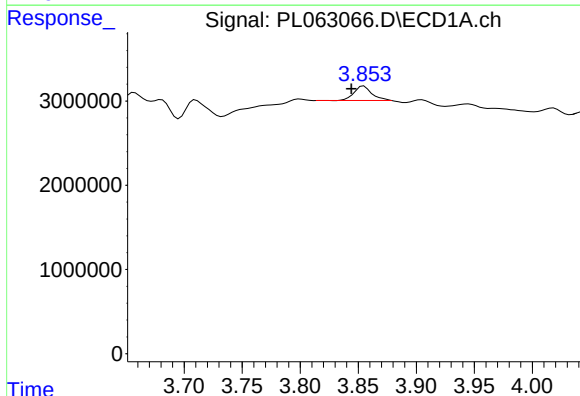
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 37682669
Conc: 21.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



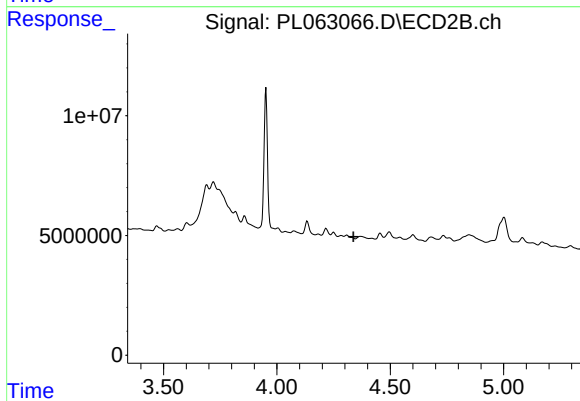
#1 Tetrachloro-m-xylene

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 60049739
Conc: 20.43 ng/ml



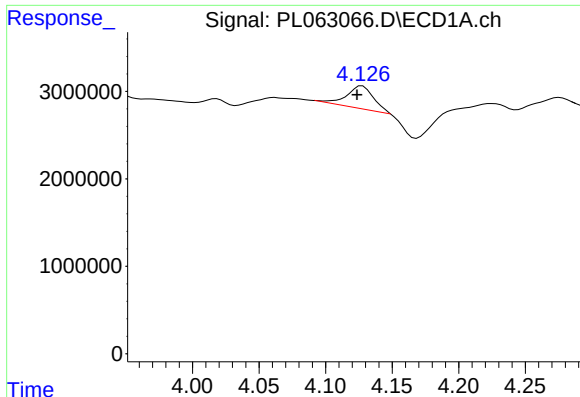
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: 0.011 min
Response: 1859002
Conc: 0.73 ng/ml



#2 alpha-BHC

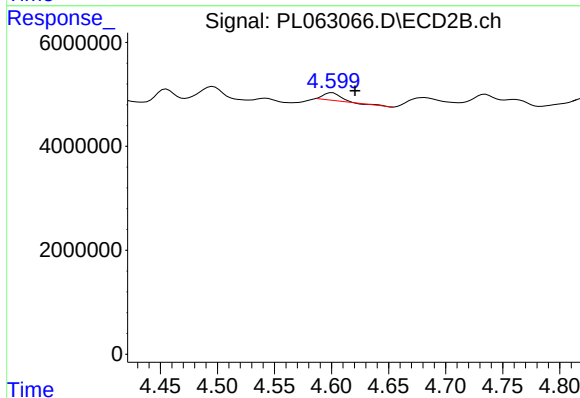
R.T.: 0.000 min
Exp R.T. : 4.338 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

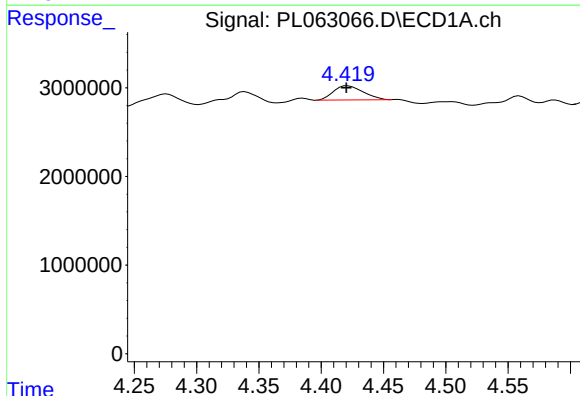
R.T.: 4.128 min
Delta R.T.: 0.004 min
Response: 3482598
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



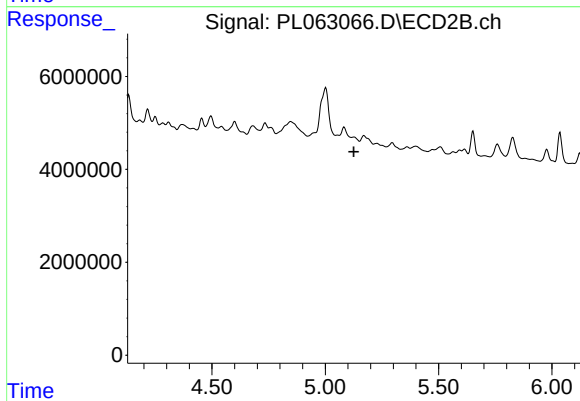
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 1589201
Conc: 0.38 ng/ml



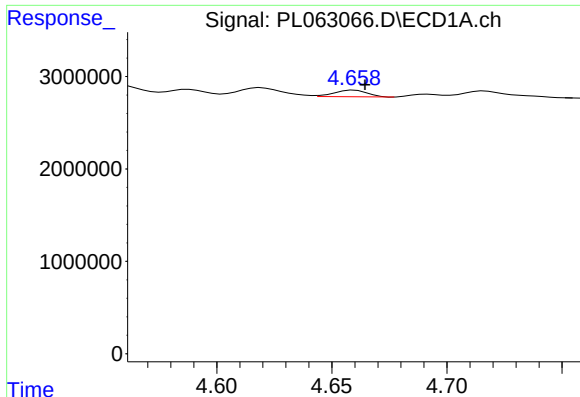
#4 Heptachlor

R.T.: 4.421 min
Delta R.T.: 0.000 min
Response: 2668669
Conc: 1.24 ng/ml



#4 Heptachlor

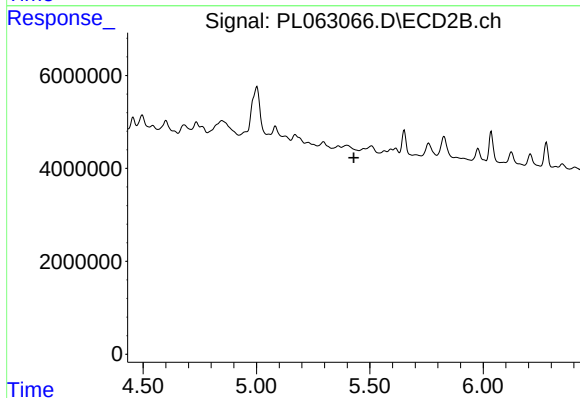
R.T.: 0.000 min
Exp R.T. : 5.126 min
Response: 0
Conc: N.D.



#5 Aldrin

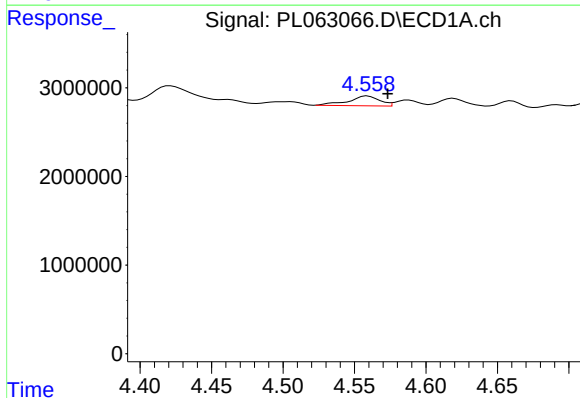
R.T.: 4.660 min
Delta R.T.: -0.005 min
Response: 719812
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



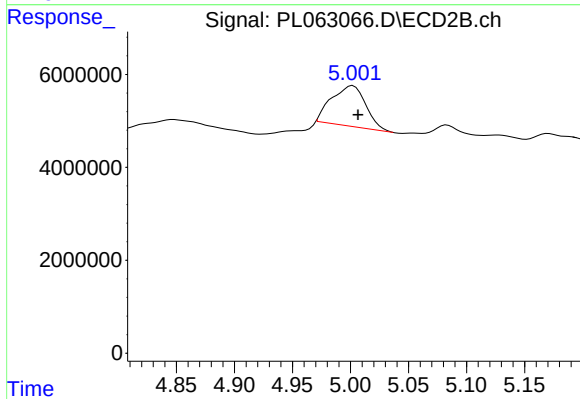
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



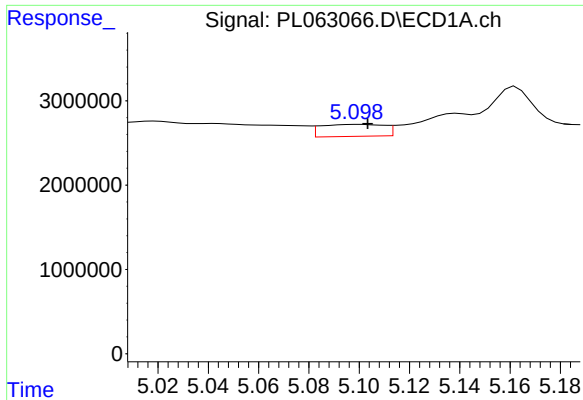
#7 delta-BHC

R.T.: 4.559 min
Delta R.T.: -0.014 min
Response: 1666241
Conc: 0.77 ng/ml



#7 delta-BHC

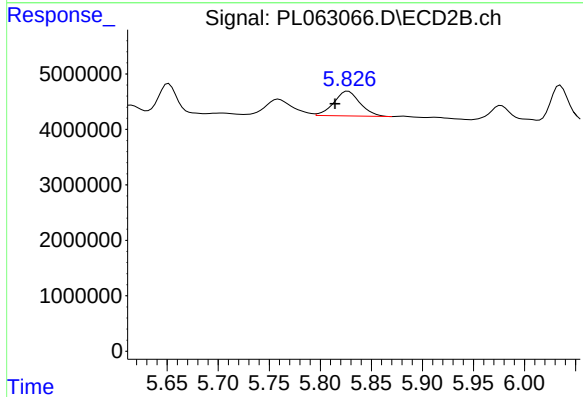
R.T.: 5.002 min
Delta R.T.: -0.005 min
Response: 17491157
Conc: 5.00 ng/ml



#8 Heptachlor epoxide

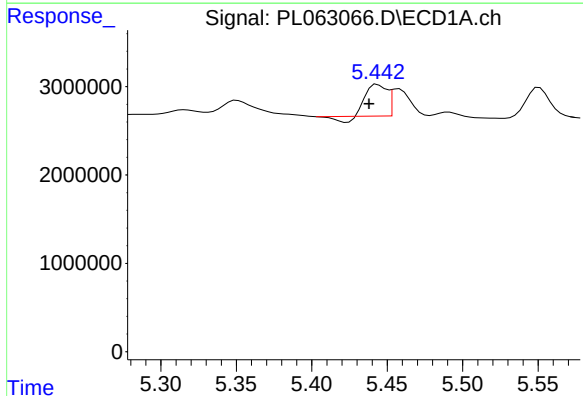
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 2490878
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



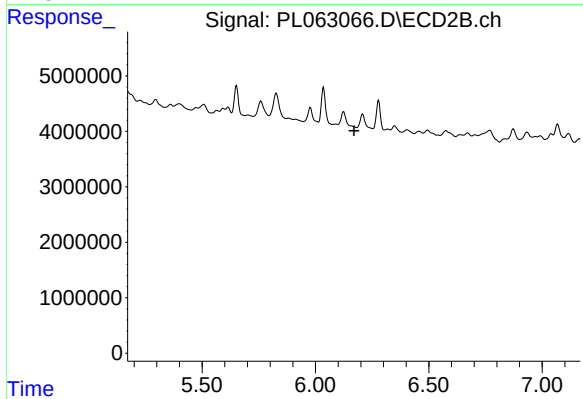
#8 Heptachlor epoxide

R.T.: 5.827 min
Delta R.T.: 0.013 min
Response: 7779079
Conc: 2.40 ng/ml



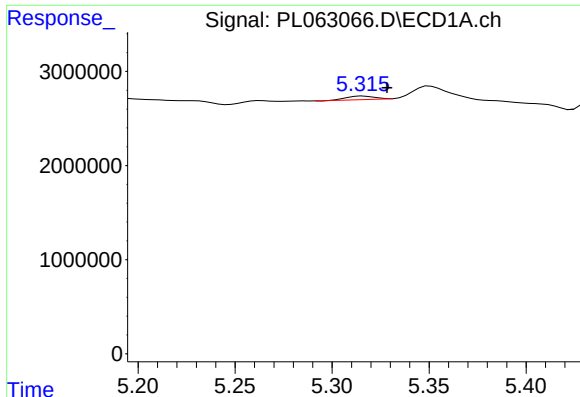
#9 Endosulfan I

R.T.: 5.444 min
Delta R.T.: 0.006 min
Response: 3146349
Conc: 1.88 ng/ml



#9 Endosulfan I

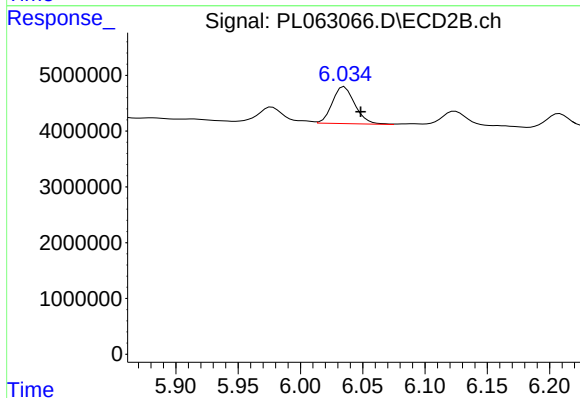
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

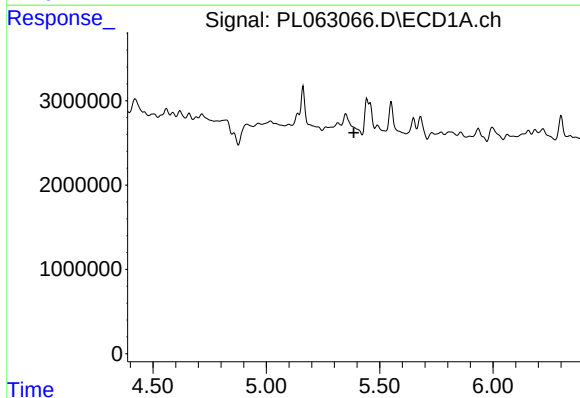
R.T.: 5.316 min
Delta R.T.: -0.012 min
Response: 361873
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



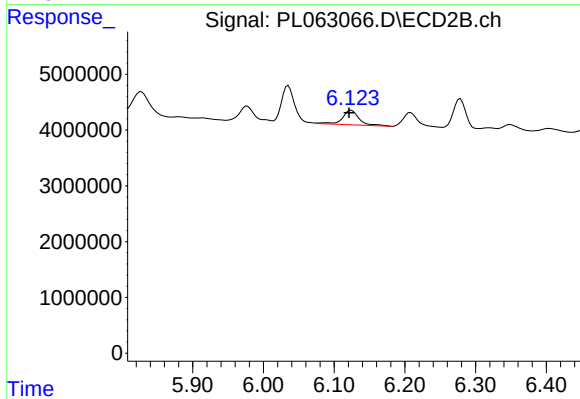
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.013 min
Response: 8371606
Conc: 2.49 ng/ml



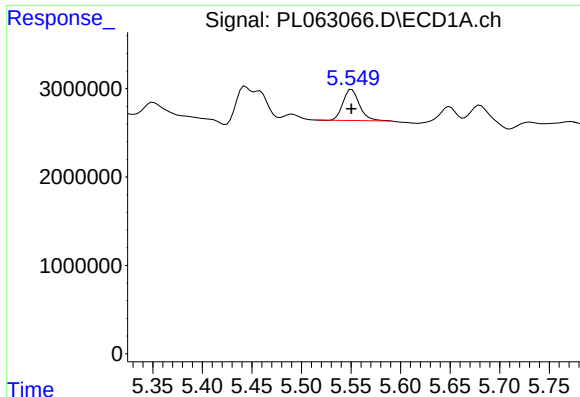
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

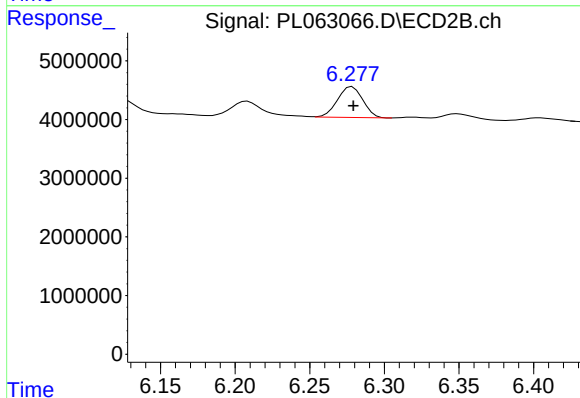
R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 4318286
Conc: 1.28 ng/ml



#12 4,4'-DDE

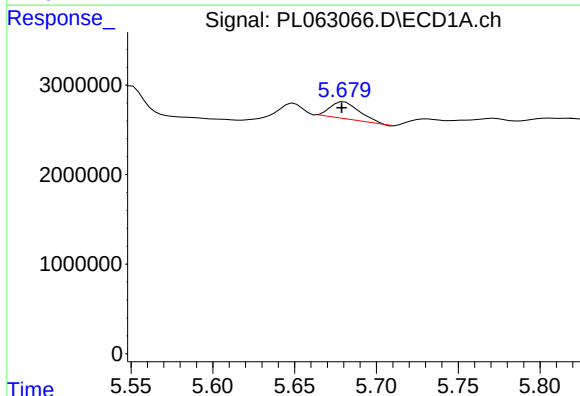
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 4049642
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



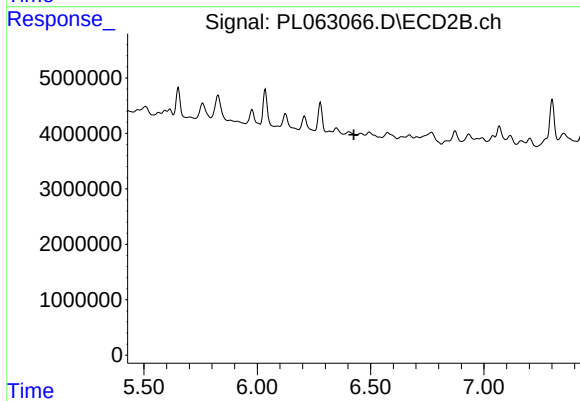
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 6207869
Conc: 1.93 ng/ml



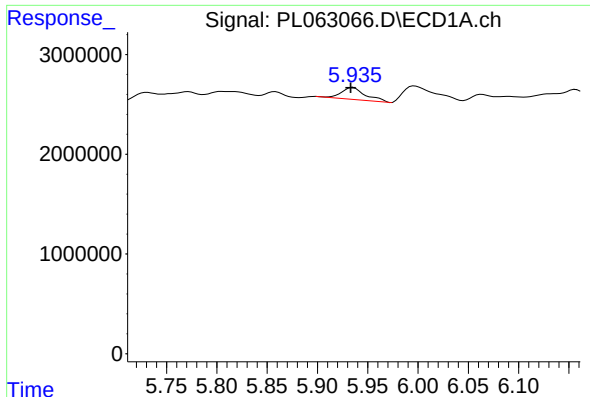
#13 Dieldrin

R.T.: 5.680 min
Delta R.T.: 0.001 min
Response: 2363645
Conc: 1.34 ng/ml



#13 Dieldrin

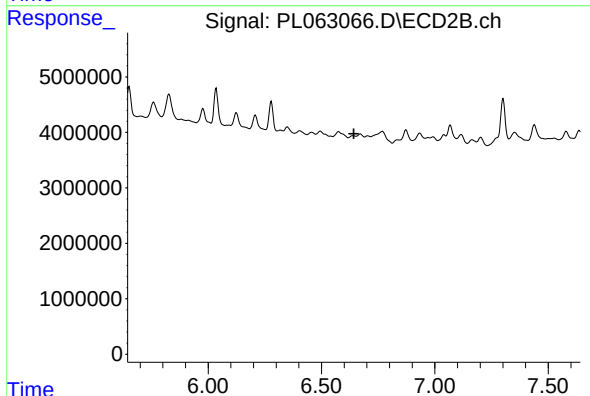
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

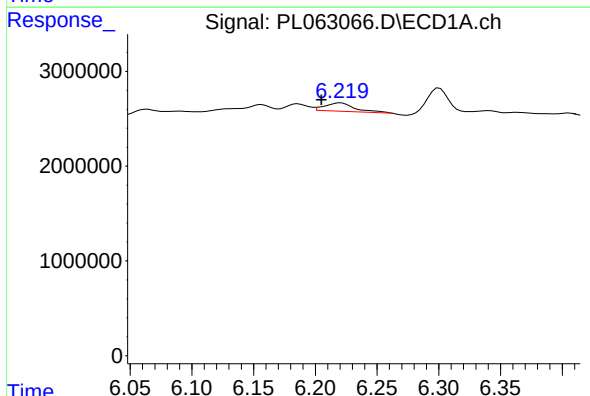
R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 2008493
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



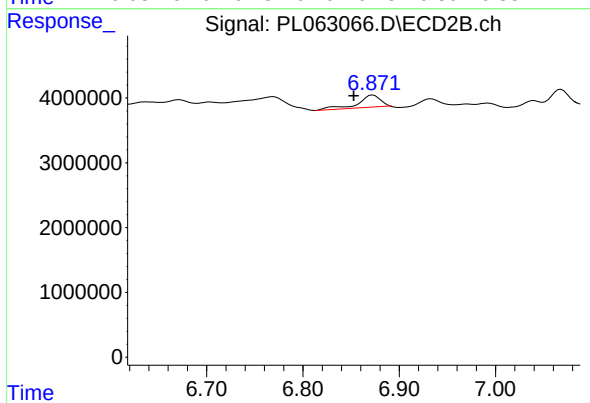
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



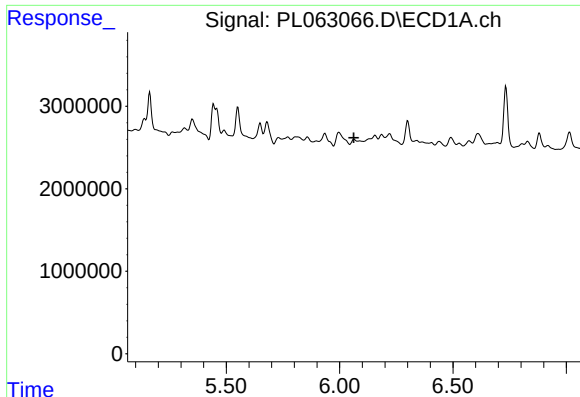
#15 Endosulfan II

R.T.: 6.221 min
Delta R.T.: 0.016 min
Response: 1437890
Conc: 0.87 ng/ml



#15 Endosulfan II

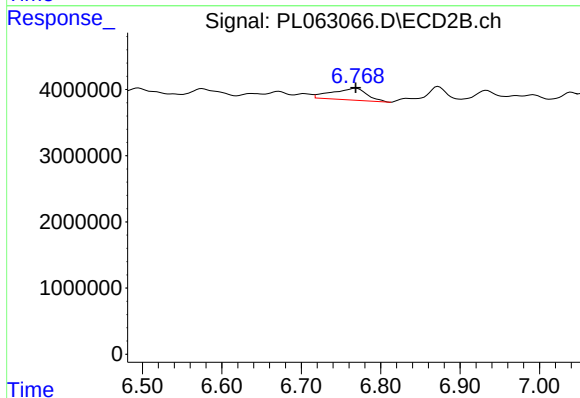
R.T.: 6.873 min
Delta R.T.: 0.020 min
Response: 2973012
Conc: 1.04 ng/ml



#16 4,4'-DDD

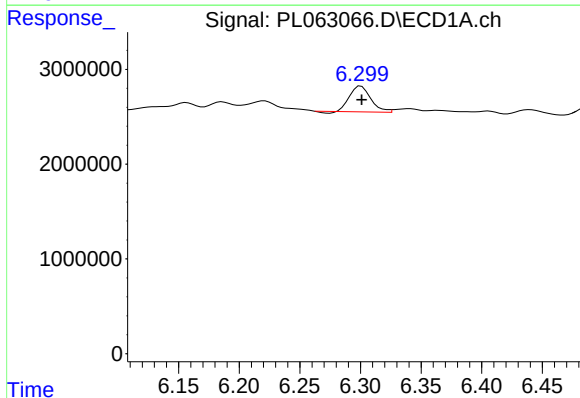
R.T.: 6.064 min
Delta R.T.: 0.002 min
Response: -268763
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



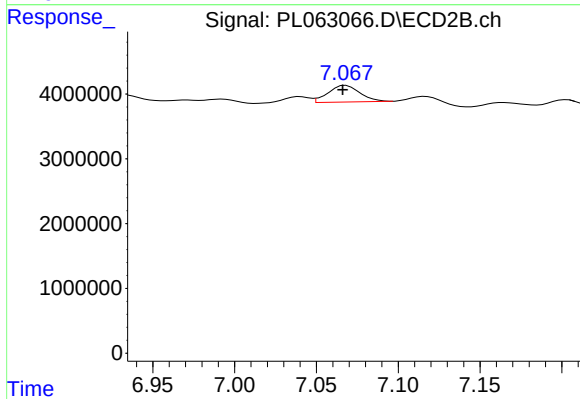
#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 5454433
Conc: 2.13 ng/ml



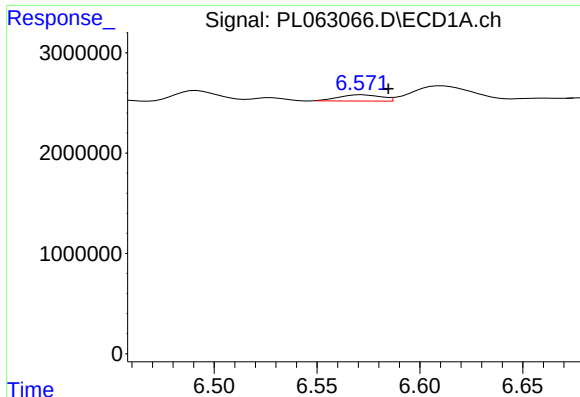
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 3225339
Conc: 2.42 ng/ml



#17 4,4'-DDT

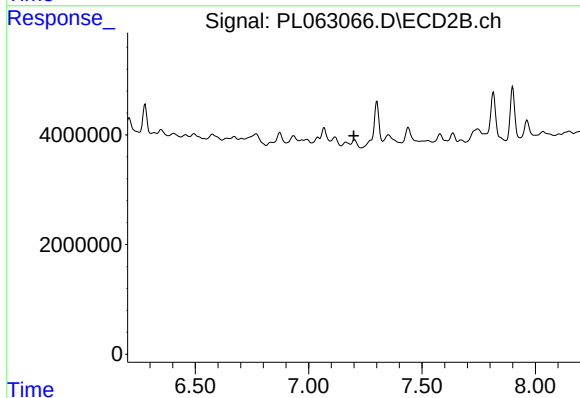
R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 3454530
Conc: 1.54 ng/ml



#19 Endosulfan Sulfate

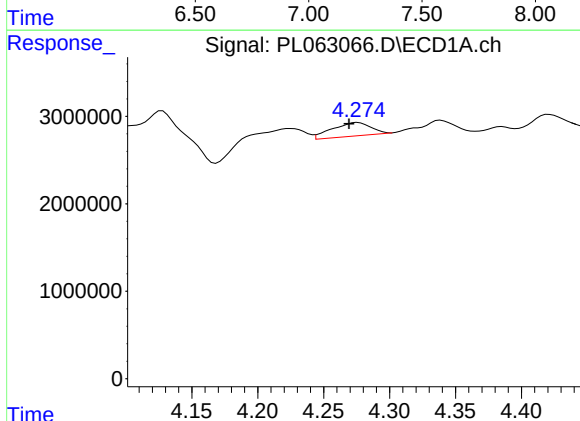
R.T.: 6.572 min
Delta R.T.: -0.013 min
Response: 876426
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



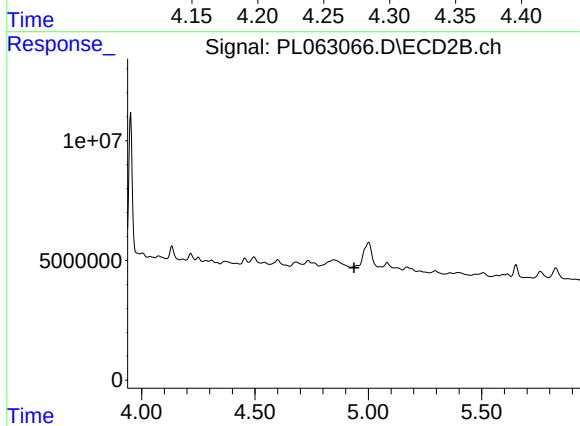
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



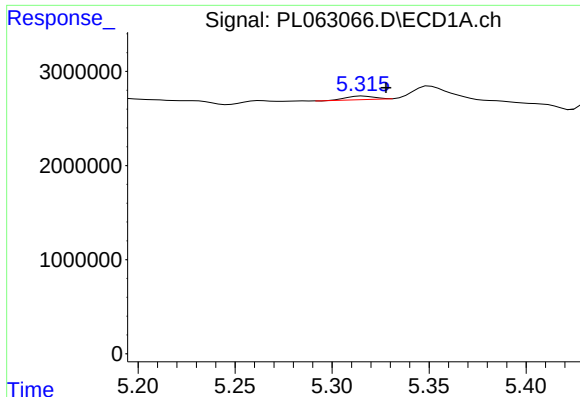
#23 Chlordane-1

R.T.: 4.276 min
Delta R.T.: 0.007 min
Response: 3152630
Conc: 61.16 ng/ml



#23 Chlordane-1

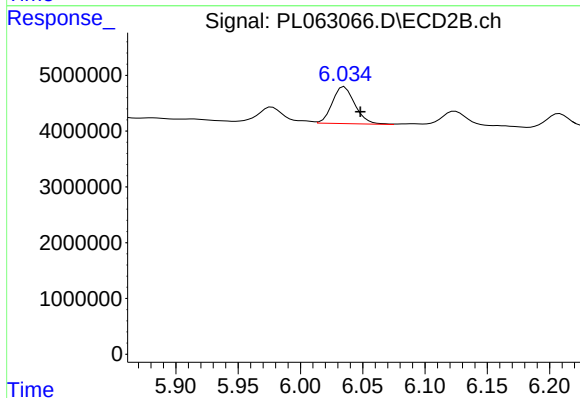
R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



#25 Chlordane-3

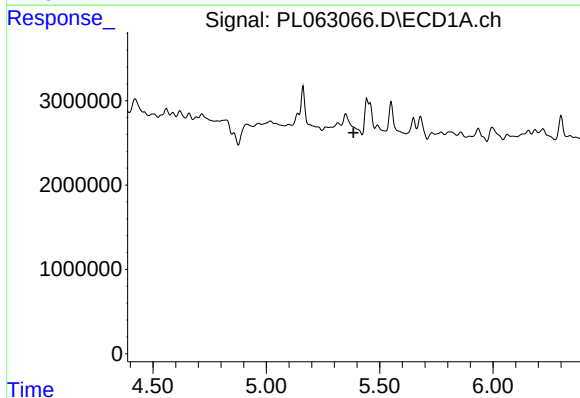
R.T.: 5.316 min
Delta R.T.: -0.012 min
Response: 361873
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



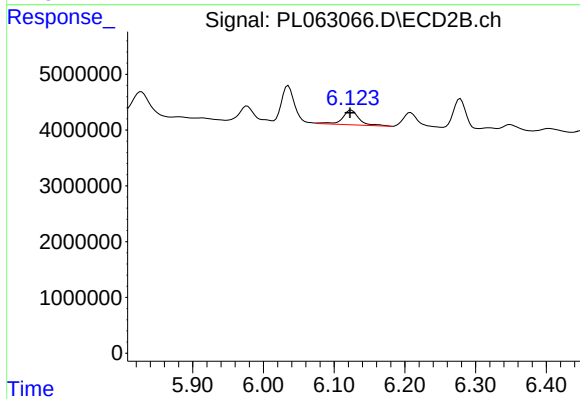
#25 Chlordane-3

R.T.: 6.035 min
Delta R.T.: -0.013 min
Response: 8371606
Conc: 20.72 ng/ml



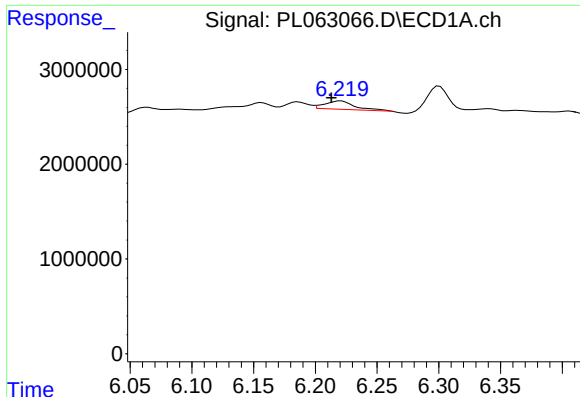
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.385 min
Response: 0
Conc: N.D.



#26 Chlordane-4

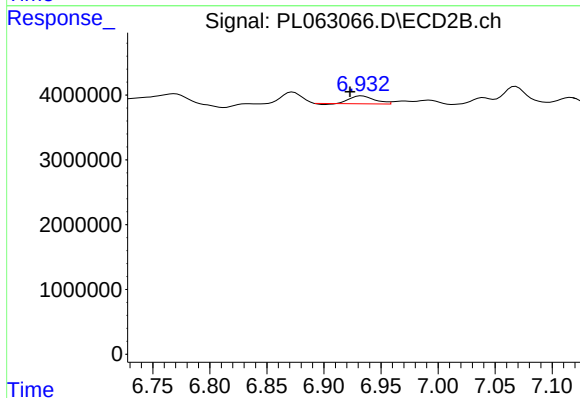
R.T.: 6.124 min
Delta R.T.: 0.002 min
Response: 4318286
Conc: 8.92 ng/ml



#27 Chlordane-5

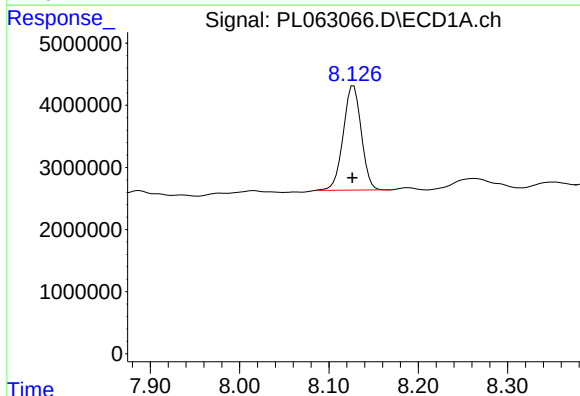
R.T.: 6.221 min
Delta R.T.: 0.008 min
Response: 1437890
Conc: 29.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



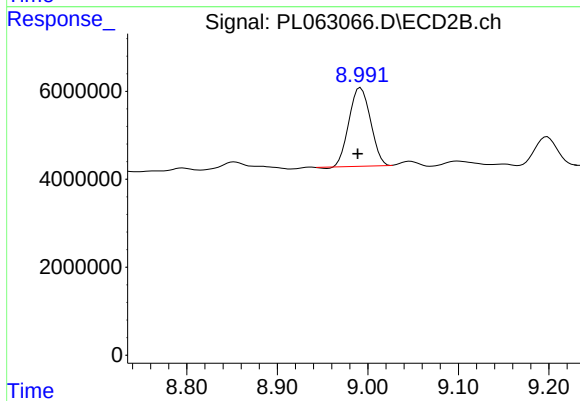
#27 Chlordane-5

R.T.: 6.933 min
Delta R.T.: 0.010 min
Response: 1768841
Conc: 23.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.001 min
Response: 23571829
Conc: 14.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 29416357
Conc: 14.05 ng/ml