

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082120\
 Data File : PL060903.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2020 13:58
 Operator : DD\AJ
 Sample : L3734-07
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 01:10:07 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.461	4.009	21511380	29319536	12.886	10.540
28)	SA Decachlor...	8.217	9.098	16575837	23407541	11.604	11.581
Target Compounds							
3)	MA gamma-BHC...	0.000	4.685	0	14868787	N.D.	3.772 #
4)	MA Heptachlor	4.491	5.195	59321742	-2767636	29.885	N.D. #
5)	MB Aldrin	4.736	5.524f	6959822	12379142	3.991	3.592
6)	B beta-BHC	4.404f	0.000	1845371	0	2.054	N.D. #
7)	B delta-BHC	4.649	5.101f	18400051	13735067	9.050	4.663 #
8)	B Heptachlo...	5.195f	5.879	13886211	24385811	8.237	8.724
10)	B gamma-Chl...	5.402	6.123	1657190	26380954	1.007	8.640 #
11)	B alpha-Chl...	5.461	6.198	23203310	45808039	14.085	14.532
12)	B 4,4'-DDE	5.625	6.354	8049472	27237364	5.220	8.997 #
13)	MA Dieldrin	5.750	6.496	14727142	2973174	9.162	0.966 #
14)	MA Endrin	0.000	6.716	0	14037098	N.D.	5.403 #
15)	B Endosulfa...	6.272	0.000	7226609	0	4.792	N.D. #
16)	A 4,4'-DDD	0.000	6.853	0	10638998	N.D.	4.562 #
17)	MA 4,4'-DDT	6.378	7.145	13413318	4238288	11.186	1.953 #
20)	A Methoxychlor	6.911f	0.000	7575502	0	10.008	N.D. #
23)	Chlordane-1	4.330	5.002	8789020	19880068	185.287	186.484
24)	Chlordane-2	4.835	0.000	4841693	0	88.102	N.D. #
25)	Chlordane-3	5.402	6.123	1657190	26380954	11.862	65.420 #
26)	Chlordane-4	5.461	6.198	23203310	45808039	202.631	92.953 #
27)	Chlordane-5	6.272f	7.004	7226609	1180256	144.990	15.424 #

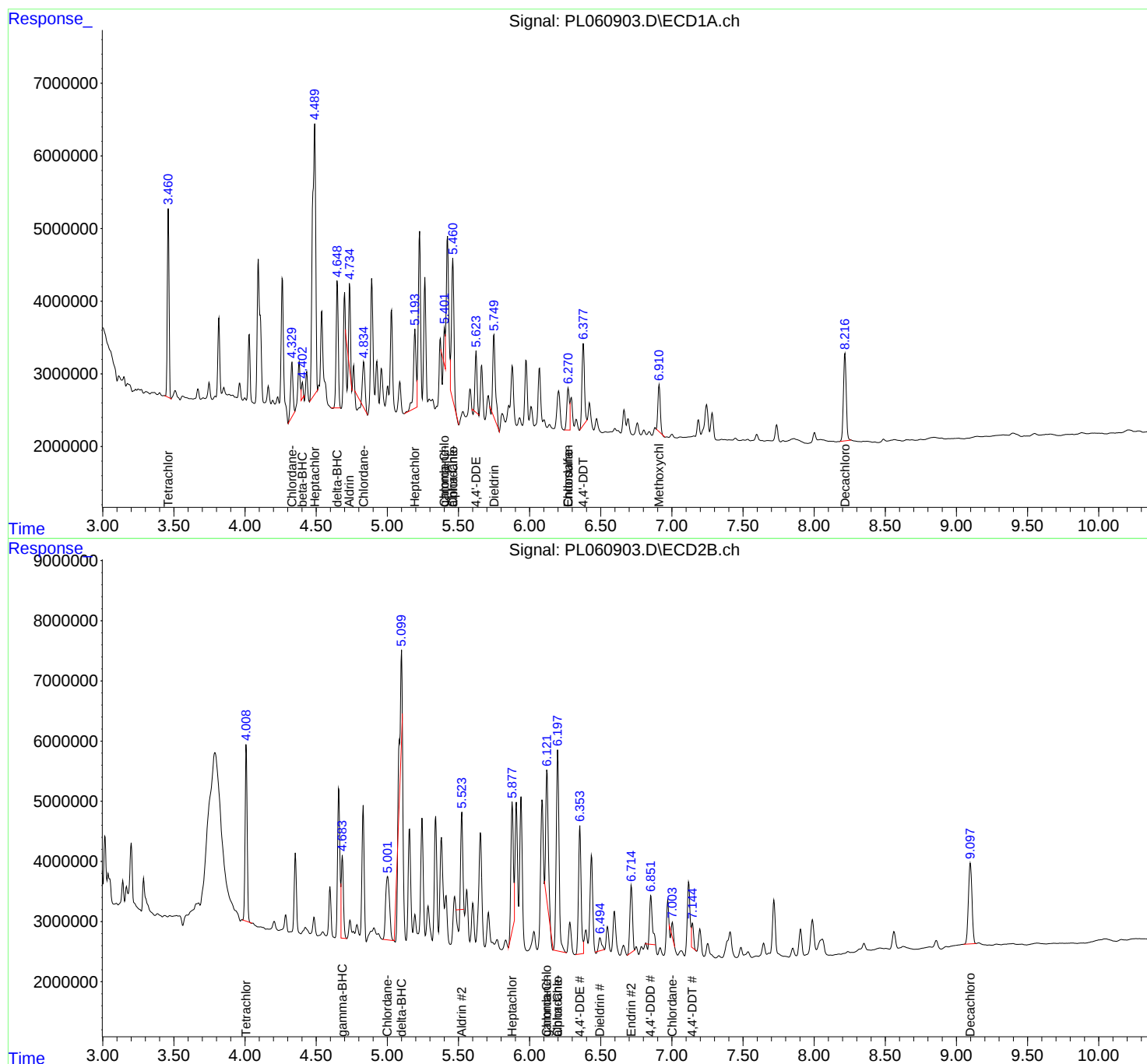
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

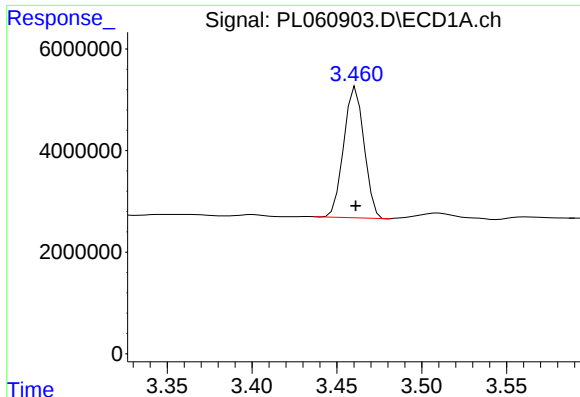
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082120\
Data File : PL060903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2020 13:58
Operator : DD\AJ
Sample : L3734-07
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:10:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 2020
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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

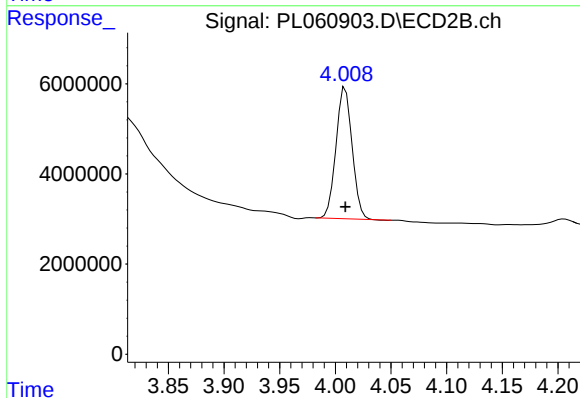




#1 Tetrachloro-m-xylene

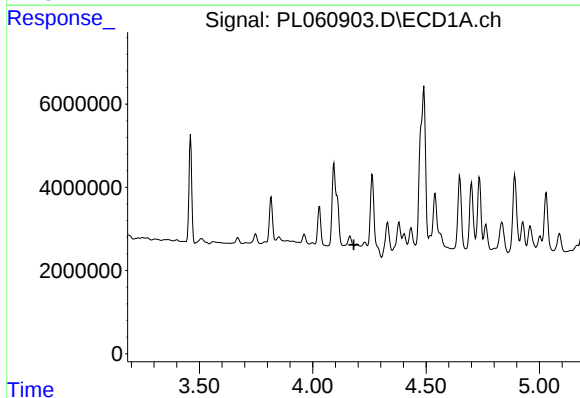
R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 21511380
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



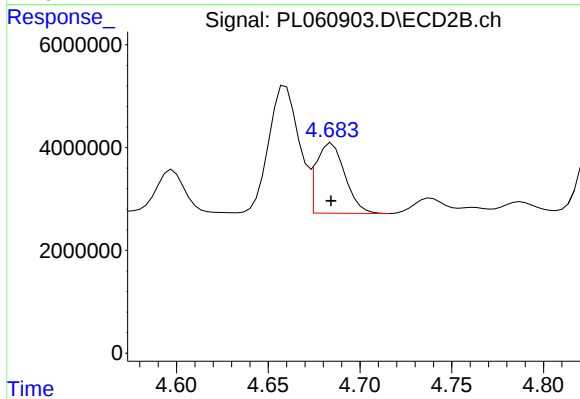
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.000 min
Response: 29319536
Conc: 10.54 ng/ml



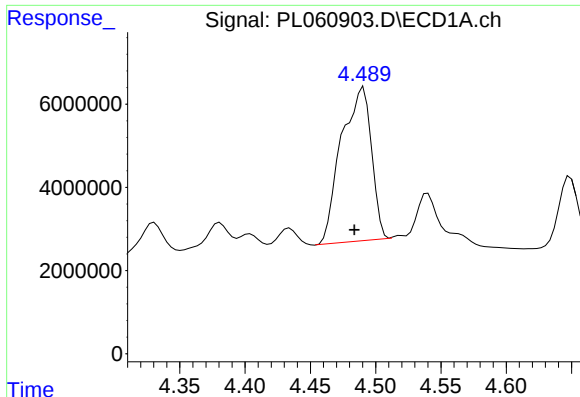
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.182 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

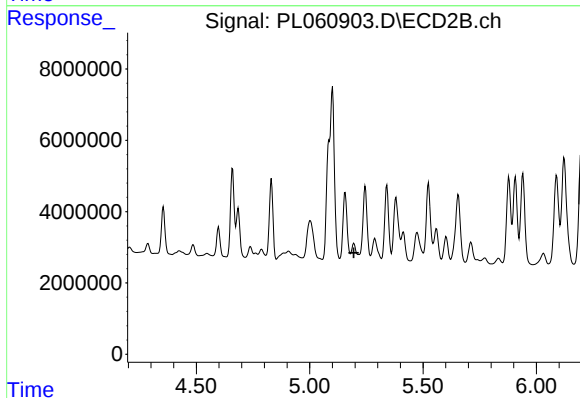
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 14868787
Conc: 3.77 ng/ml



#4 Heptachlor

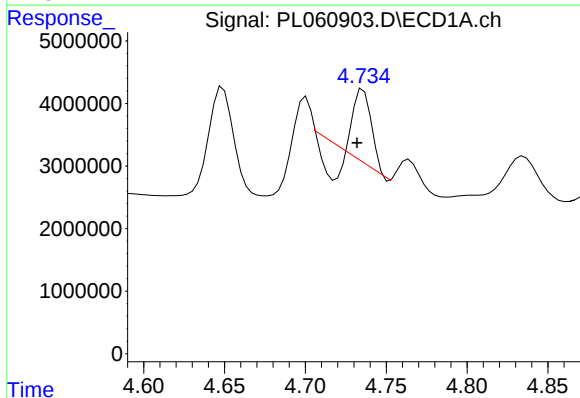
R.T.: 4.491 min
Delta R.T.: 0.007 min
Response: 59321742
Conc: 29.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



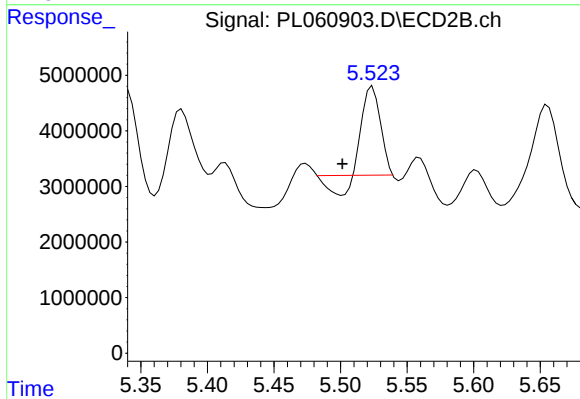
#4 Heptachlor

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: -2767636
Conc: N.D.



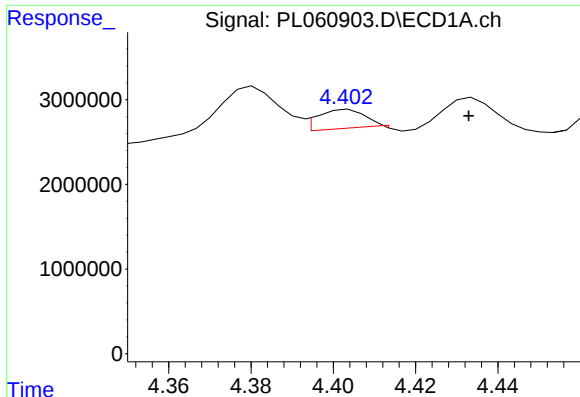
#5 Aldrin

R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 6959822
Conc: 3.99 ng/ml



#5 Aldrin

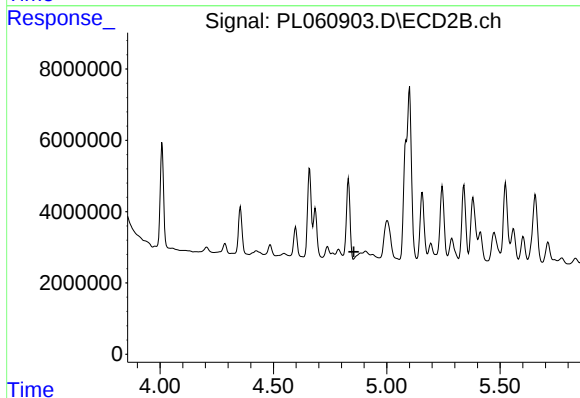
R.T.: 5.524 min
Delta R.T.: 0.023 min
Response: 12379142
Conc: 3.59 ng/ml



#6 beta-BHC

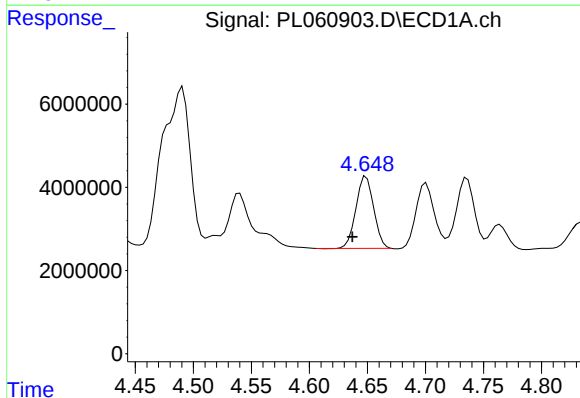
R.T.: 4.404 min
Delta R.T.: -0.029 min
Response: 1845371
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



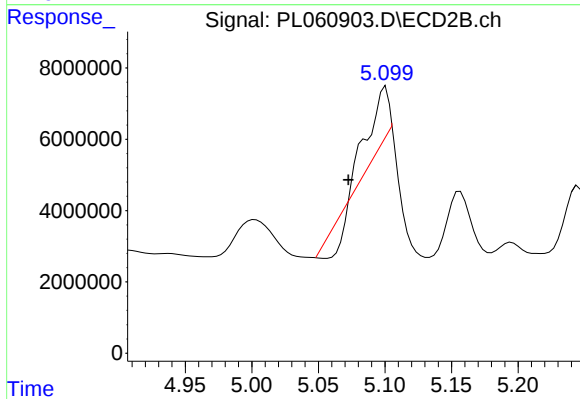
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



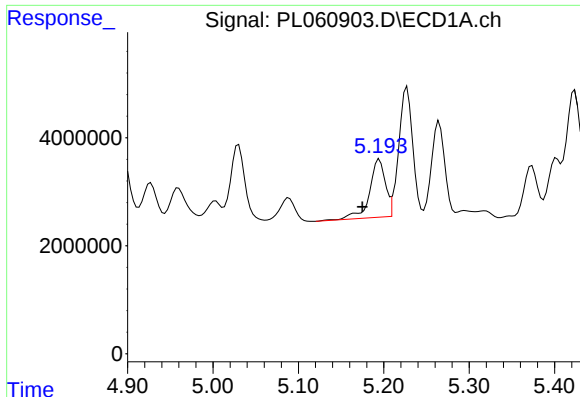
#7 delta-BHC

R.T.: 4.649 min
Delta R.T.: 0.012 min
Response: 18400051
Conc: 9.05 ng/ml



#7 delta-BHC

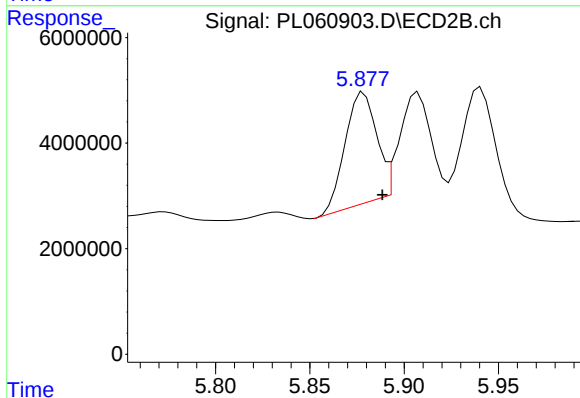
R.T.: 5.101 min
Delta R.T.: 0.028 min
Response: 13735067
Conc: 4.66 ng/ml



#8 Heptachlor epoxide

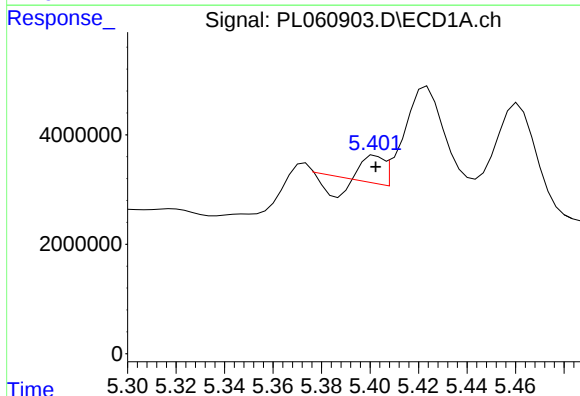
R.T.: 5.195 min
Delta R.T.: 0.020 min
Response: 13886211
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



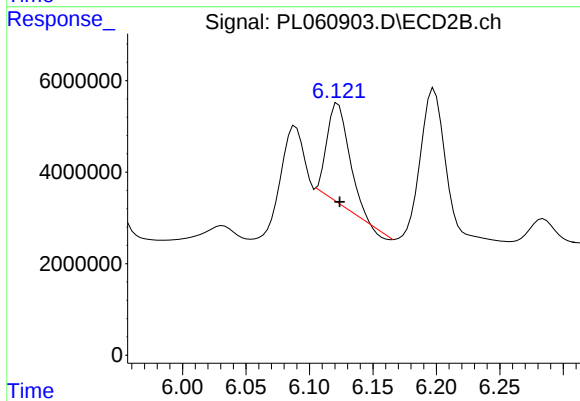
#8 Heptachlor epoxide

R.T.: 5.879 min
Delta R.T.: -0.010 min
Response: 24385811
Conc: 8.72 ng/ml



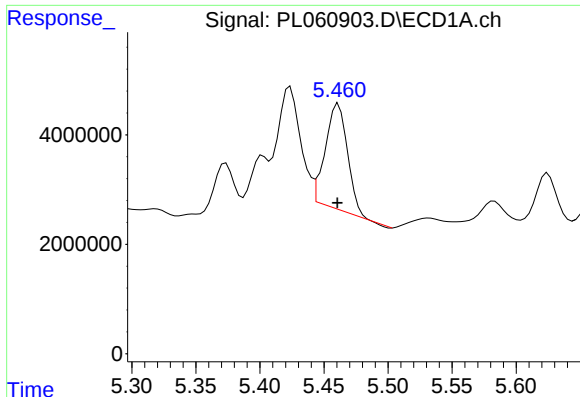
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1657190
Conc: 1.01 ng/ml



#10 gamma-Chlordane

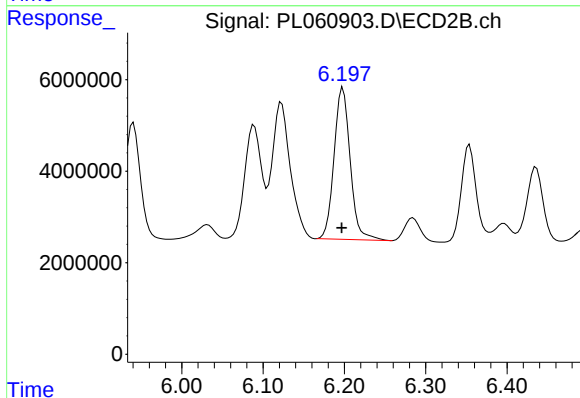
R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 26380954
Conc: 8.64 ng/ml



#11 alpha-Chlordane

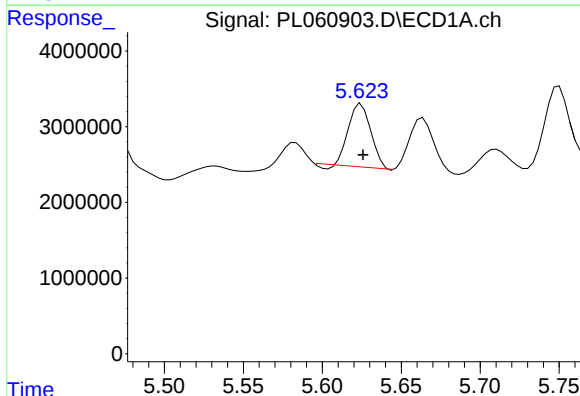
R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 23203310
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



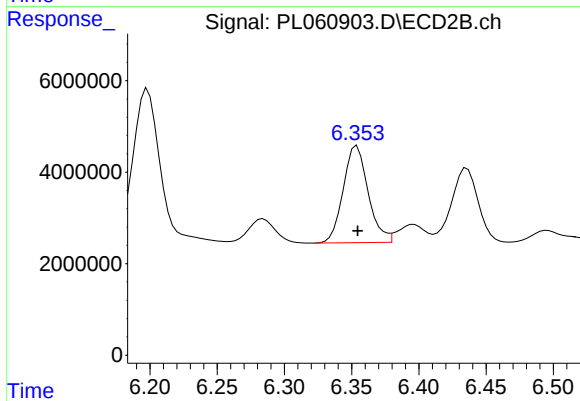
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.001 min
Response: 45808039
Conc: 14.53 ng/ml



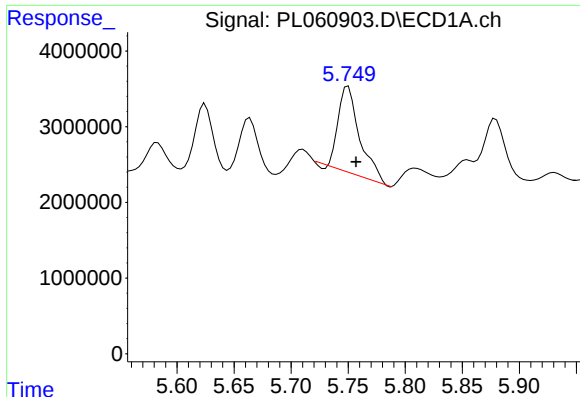
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: -0.001 min
Response: 8049472
Conc: 5.22 ng/ml



#12 4,4'-DDE

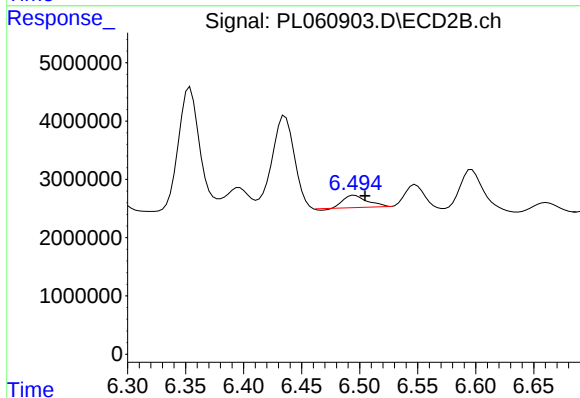
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 27237364
Conc: 9.00 ng/ml



#13 Dieldrin

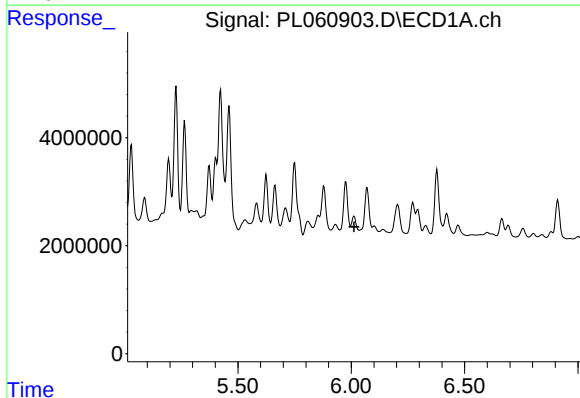
R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 14727142
Conc: 9.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



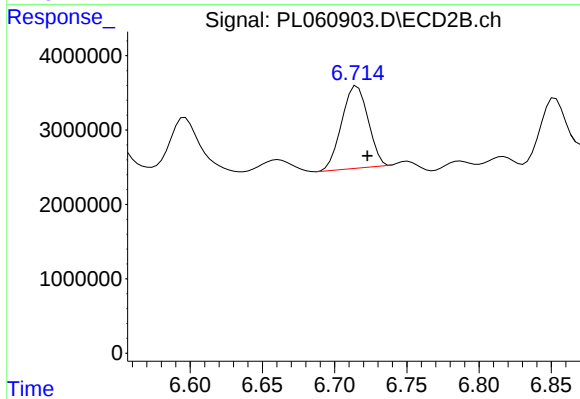
#13 Dieldrin

R.T.: 6.496 min
Delta R.T.: -0.009 min
Response: 2973174
Conc: 0.97 ng/ml



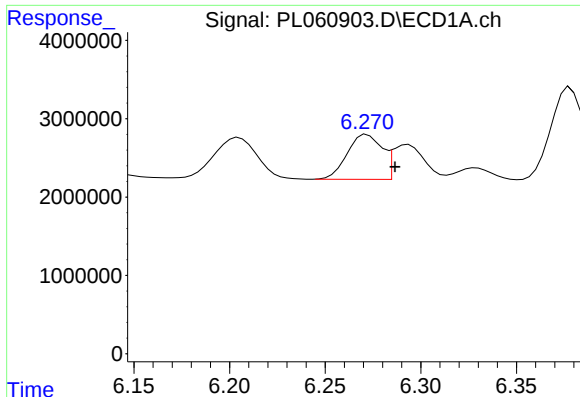
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#14 Endrin

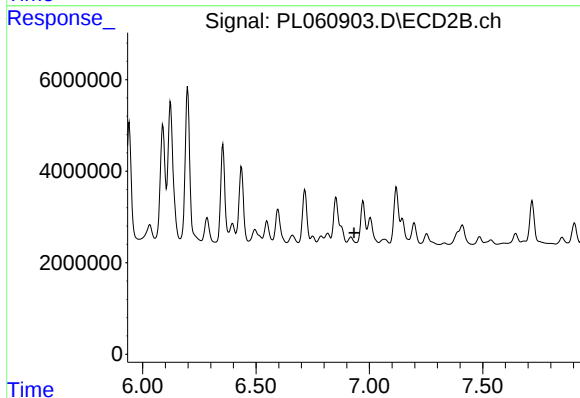
R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 14037098
Conc: 5.40 ng/ml



#15 Endosulfan II

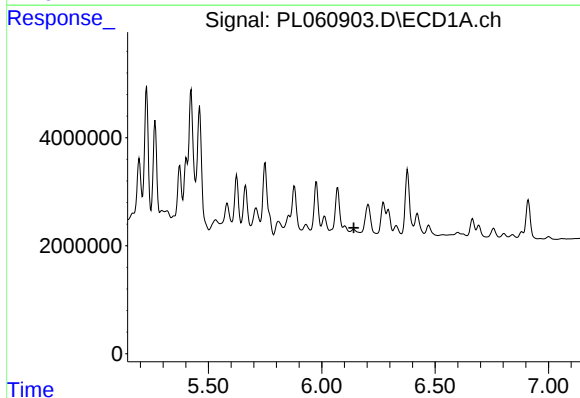
R.T.: 6.272 min
Delta R.T.: -0.015 min
Response: 7226609
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



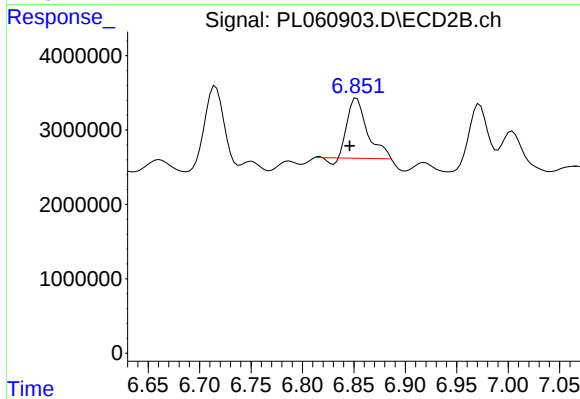
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.933 min
Response: 0
Conc: N.D.



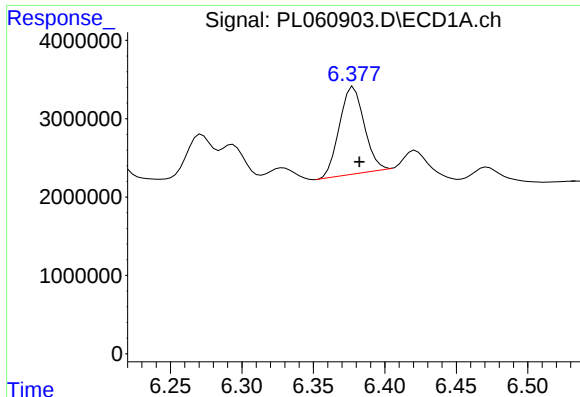
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.141 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

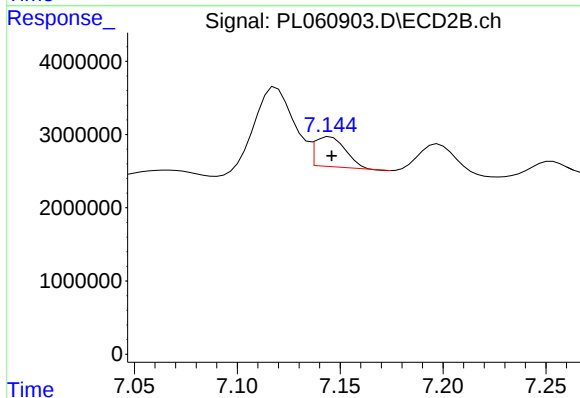
R.T.: 6.853 min
Delta R.T.: 0.007 min
Response: 10638998
Conc: 4.56 ng/ml



#17 4,4'-DDT

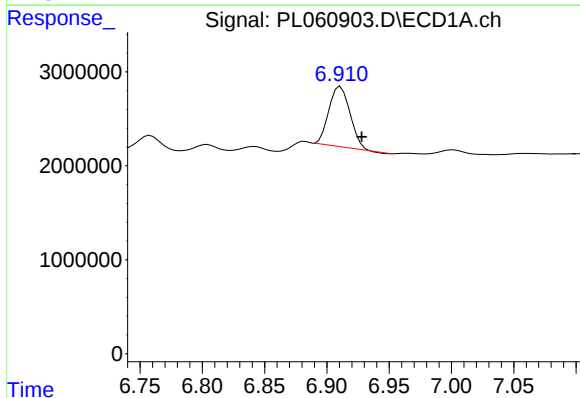
R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 13413318
Conc: 11.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



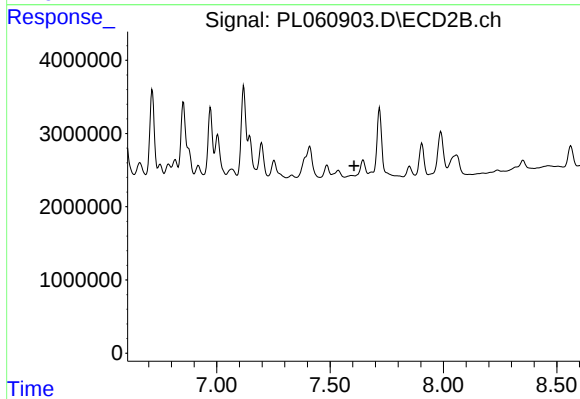
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 4238288
Conc: 1.95 ng/ml



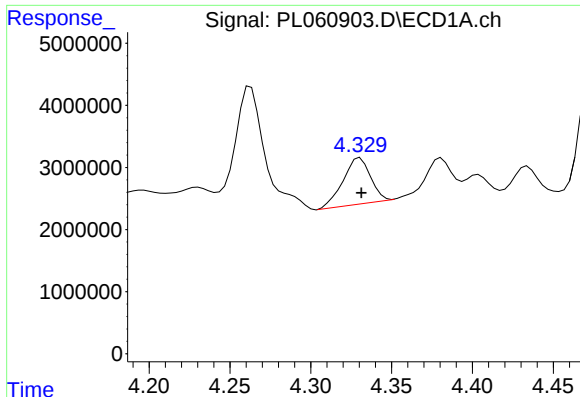
#20 Methoxychlor

R.T.: 6.911 min
Delta R.T.: -0.017 min
Response: 7575502
Conc: 10.01 ng/ml



#20 Methoxychlor

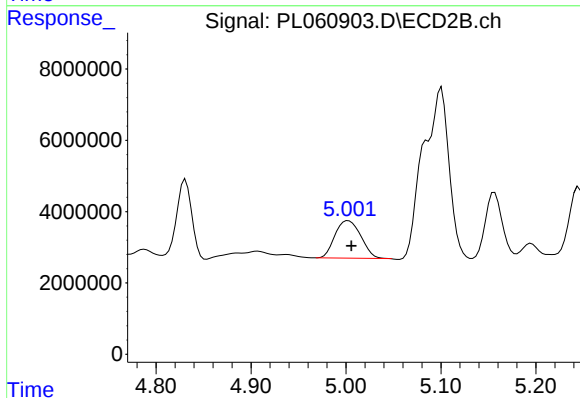
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#23 Chlordane-1

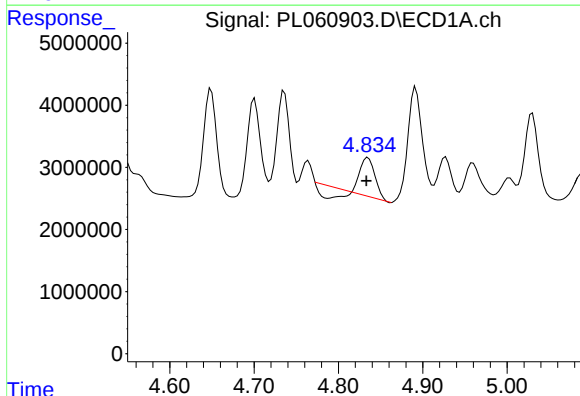
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 8789020
Conc: 185.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



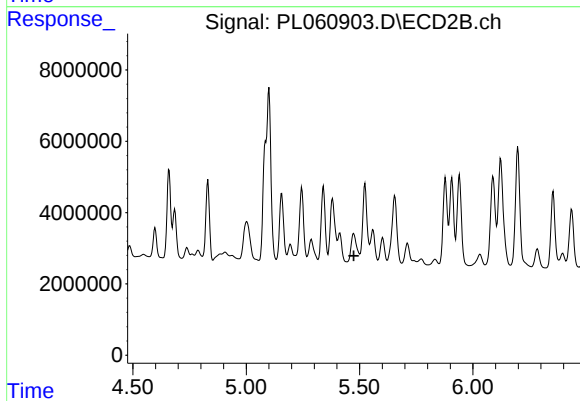
#23 Chlordane-1

R.T.: 5.002 min
Delta R.T.: -0.003 min
Response: 19880068
Conc: 186.48 ng/ml



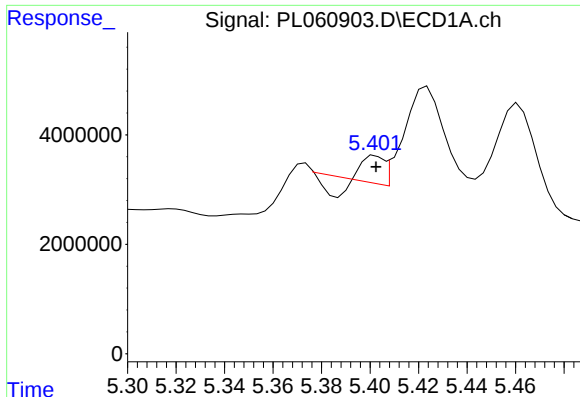
#24 Chlordane-2

R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 4841693
Conc: 88.10 ng/ml



#24 Chlordane-2

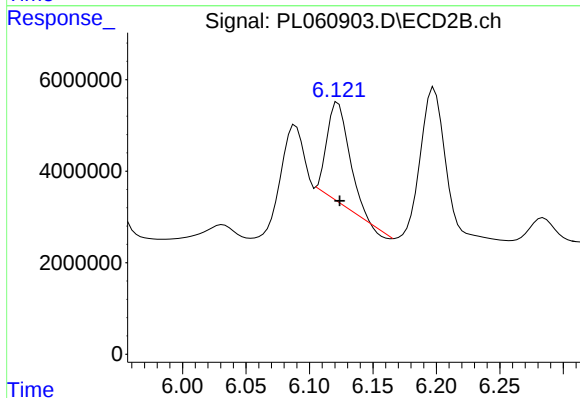
R.T.: 0.000 min
Exp R.T. : 5.475 min
Response: 0
Conc: N.D.



#25 Chlordane-3

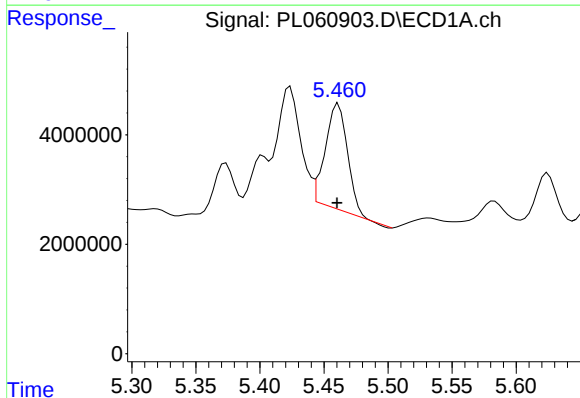
R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 1657190
Conc: 11.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



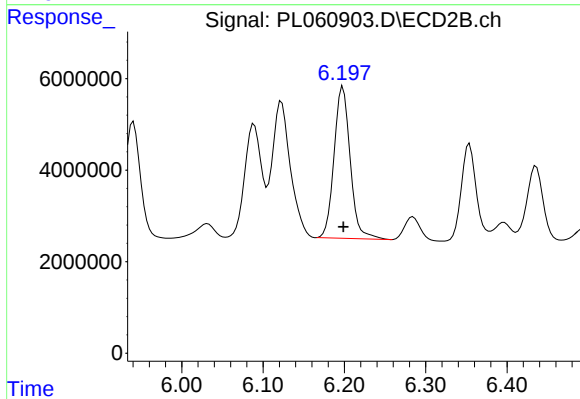
#25 Chlordane-3

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 26380954
Conc: 65.42 ng/ml



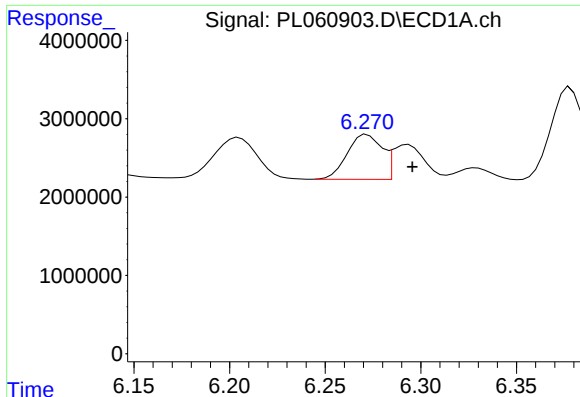
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: 0.001 min
Response: 23203310
Conc: 202.63 ng/ml



#26 Chlordane-4

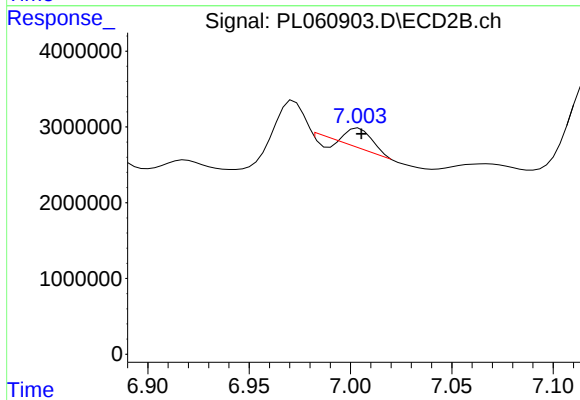
R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 45808039
Conc: 92.95 ng/ml



#27 Chlordane-5

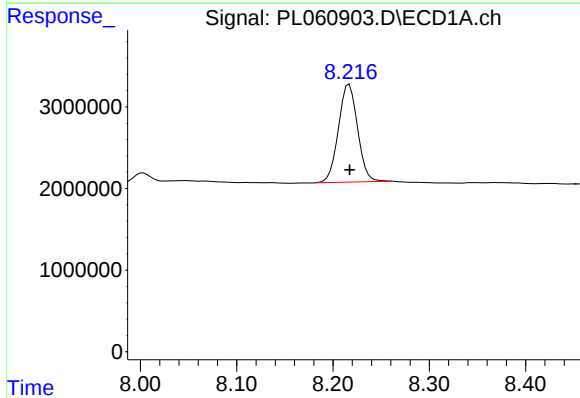
R.T.: 6.272 min
Delta R.T.: -0.024 min
Response: 7226609
Conc: 144.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



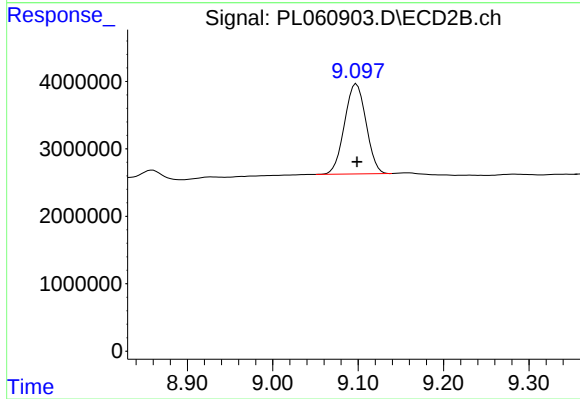
#27 Chlordane-5

R.T.: 7.004 min
Delta R.T.: -0.001 min
Response: 1180256
Conc: 15.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 16575837
Conc: 11.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 23407541
Conc: 11.58 ng/ml