

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 18:06
 Operator : AR\AJ
 Sample : M2279-08
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:46:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 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...	3.426	4.151	39203734	39859660	10.404	11.349
28)	SA Decachlor...	8.146	9.347	43091355	34842807	11.239	11.263
Target Compounds							
2)	A alpha-BHC	3.874	0.000	16529495	0	2.656	N.D. #
4)	MA Heptachlor	4.447	0.000	3705721	0	0.664	N.D. #
5)	MB Aldrin	0.000	5.694f	0	581510	N.D.	0.124 #
6)	B beta-BHC	4.392	5.039	2579406	19906251	0.975	5.863 #
7)	B delta-BHC	4.598	5.270f	1402014	4637195	0.246	1.047 #
8)	B Heptachlo...	5.142f	0.000	5504064	0	1.124	N.D. #
9)	A Endosulfan I	5.456	0.000	3484624	0	0.755	N.D. #
10)	B gamma-Chl...	5.366f	6.308	23813513	-423533	4.673	N.D. #
11)	B alpha-Chl...	5.400	6.380	14882977	5731632	3.023	1.382 #
12)	B 4,4'-DDE	5.566	6.535	7839773	9697152	1.718	2.556 #
15)	B Endosulfa...	6.213	0.000	930050	0	0.225	N.D. #
16)	A 4,4'-DDD	0.000	7.036	0	2357815	N.D.	0.757 #
17)	MA 4,4'-DDT	6.312	7.336	4363531	1877347	1.119	0.580 #
19)	B Endosulfa...	6.598	0.000	984313	0	0.228	N.D. #
21)	B Endrin ke...	7.118f	0.000	9273762	0	2.117	N.D. #
23)	Chlordane-1	4.285	0.000	7787798	0	46.072	N.D. #
24)	Chlordane-2	4.791	5.651	1076593	3243060	6.267	19.968 #
25)	Chlordane-3	5.366f	6.308	23813513	-423533	47.852	N.D. #
26)	Chlordane-4	5.400	6.380	14882977	5731632	35.267	8.537 #
27)	Chlordane-5	6.213f	0.000	930050	0	5.523	N.D. #

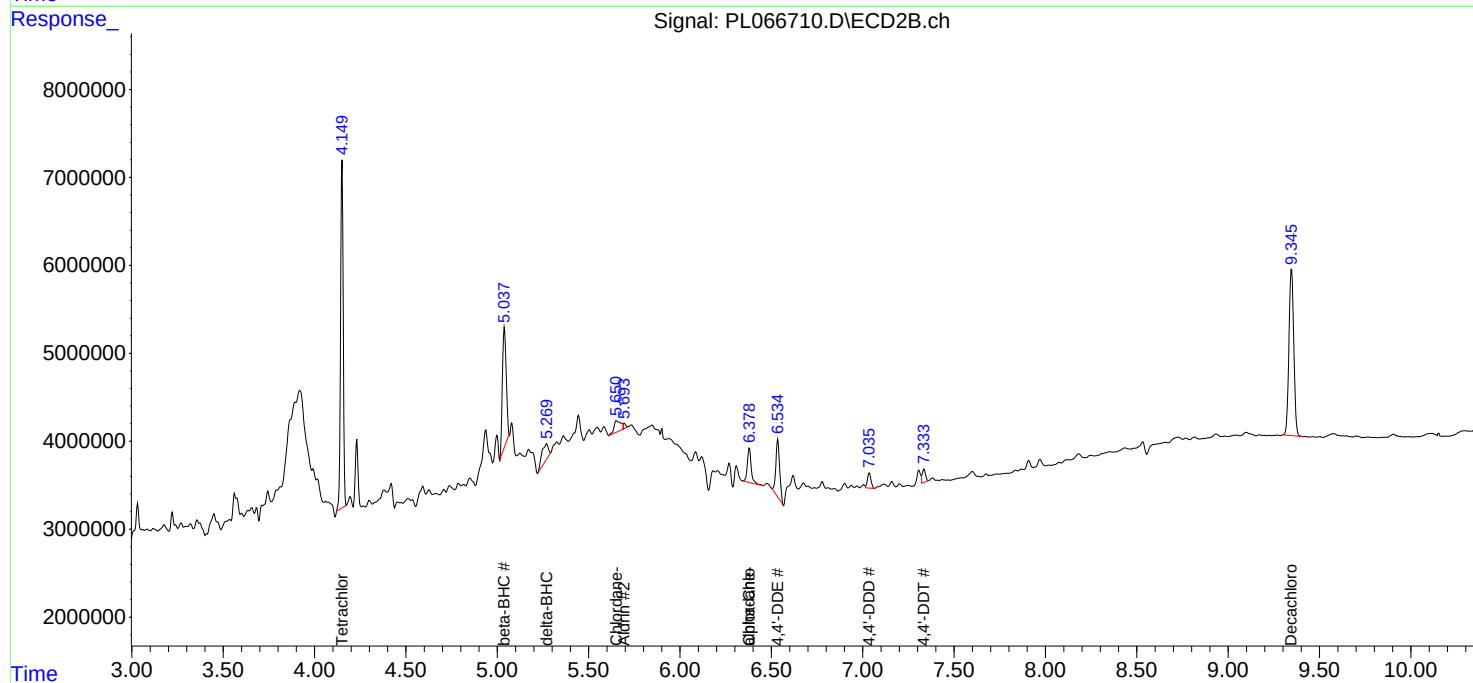
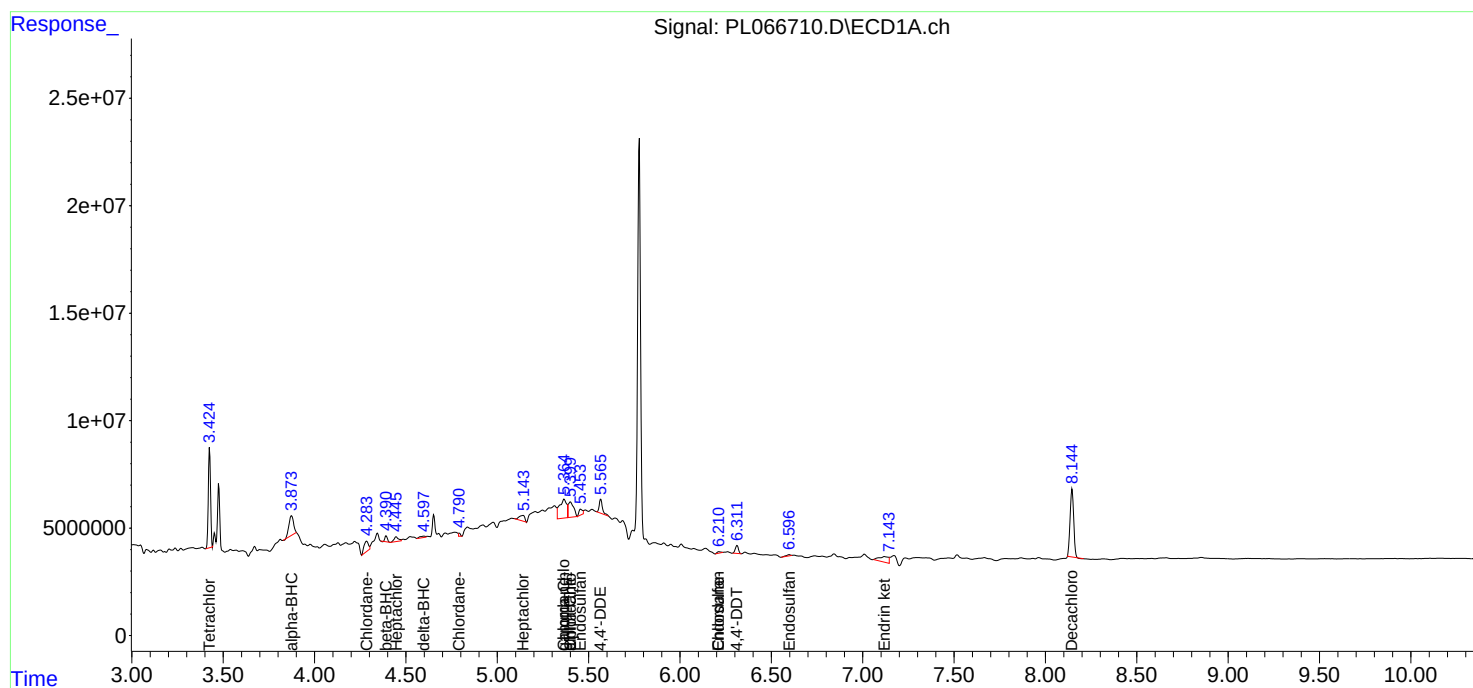
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

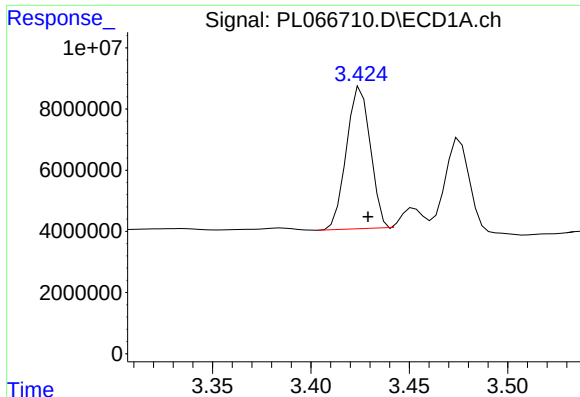
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 18:06
Operator : AR\AJ
Sample : M2279-08
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ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:46:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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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

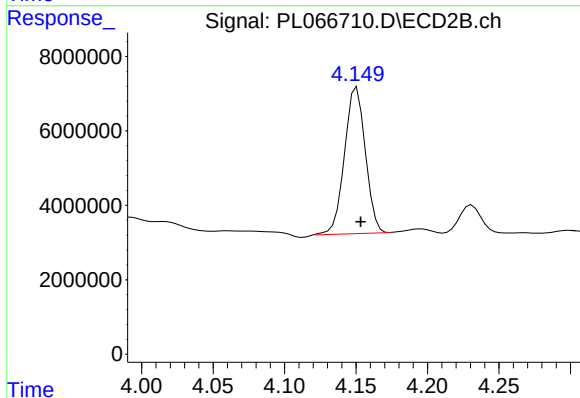




#1 Tetrachloro-m-xylene

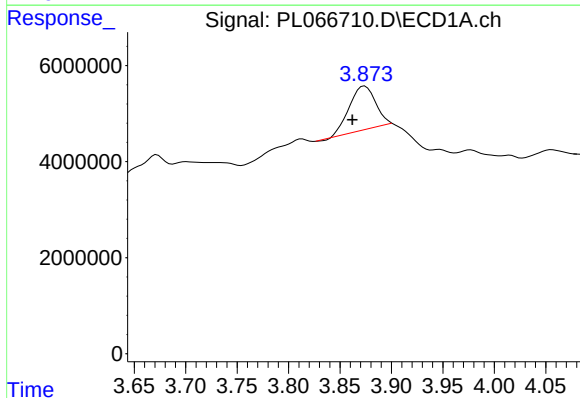
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 39203734
Conc: 10.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



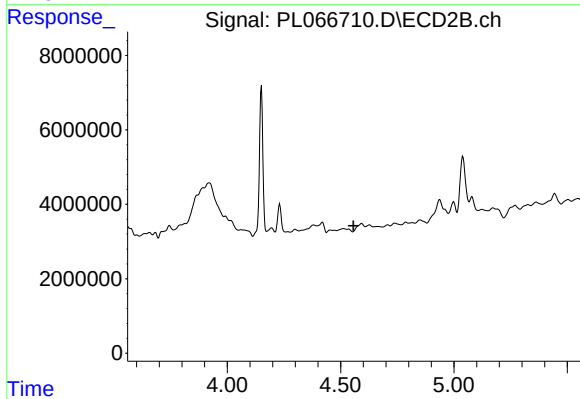
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 39859660
Conc: 11.35 ng/ml



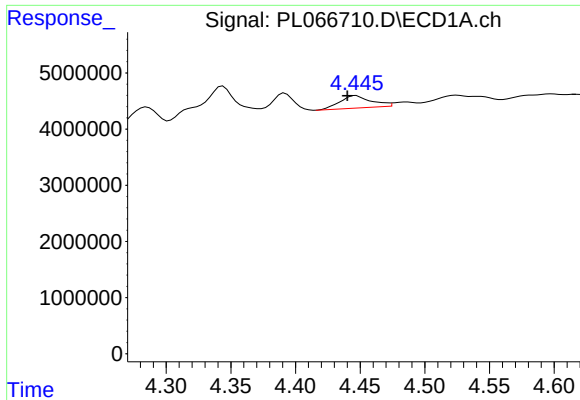
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.012 min
Response: 16529495
Conc: 2.66 ng/ml



#2 alpha-BHC

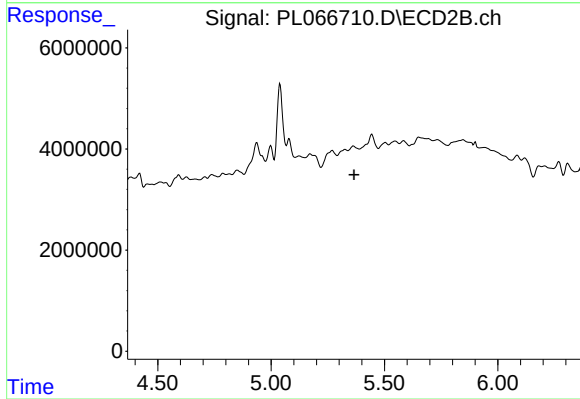
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#4 Heptachlor

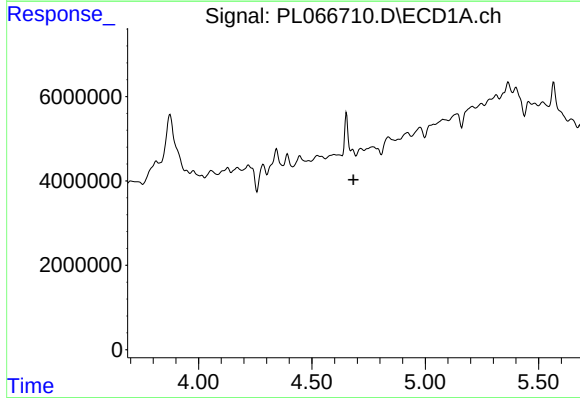
R.T.: 4.447 min
Delta R.T.: 0.006 min
Response: 3705721
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



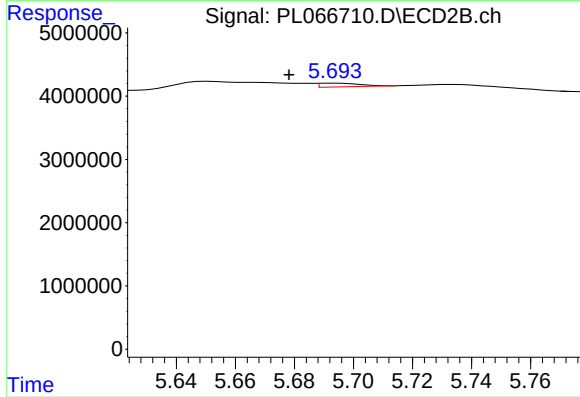
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



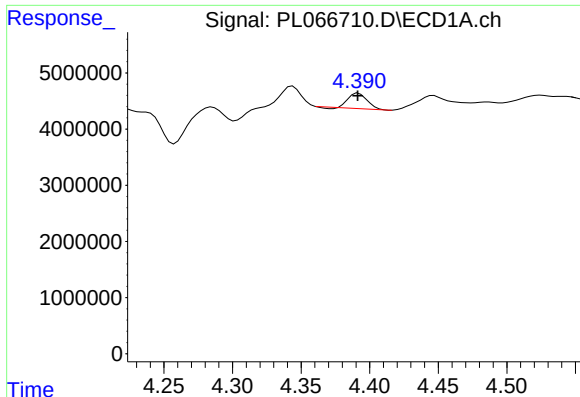
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 Aldrin

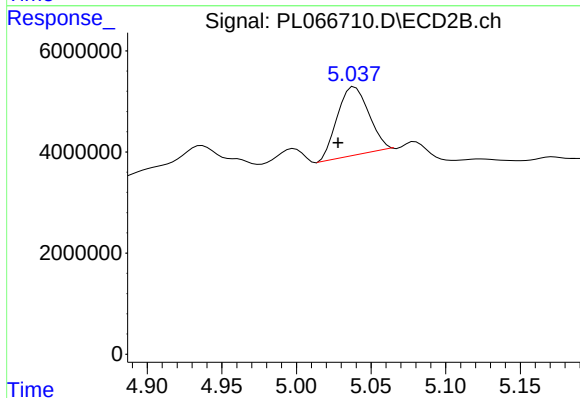
R.T.: 5.694 min
Delta R.T.: 0.016 min
Response: 581510
Conc: 0.12 ng/ml



#6 beta-BHC

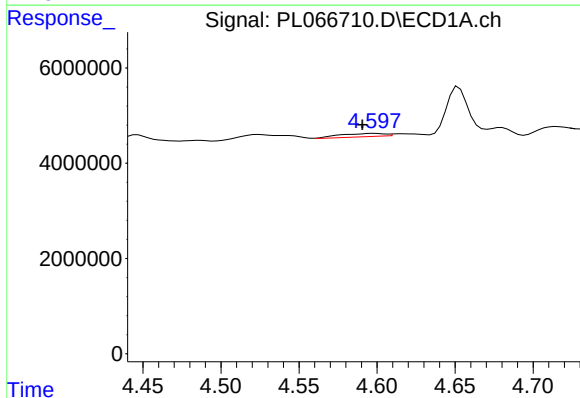
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 2579406
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



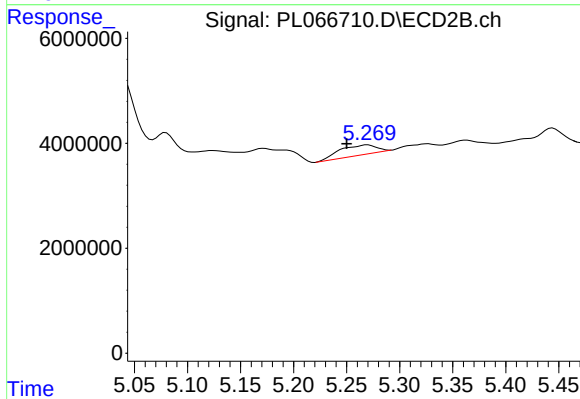
#6 beta-BHC

R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 19906251
Conc: 5.86 ng/ml



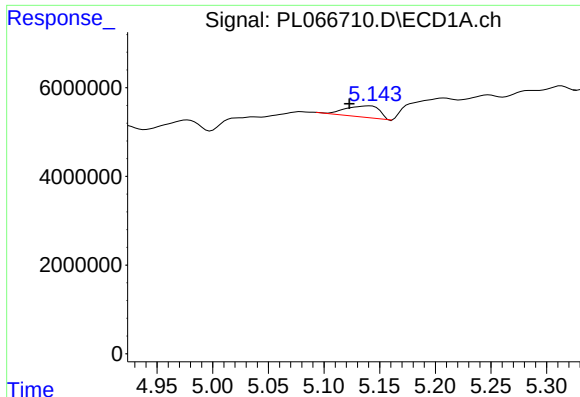
#7 delta-BHC

R.T.: 4.598 min
Delta R.T.: 0.007 min
Response: 1402014
Conc: 0.25 ng/ml



#7 delta-BHC

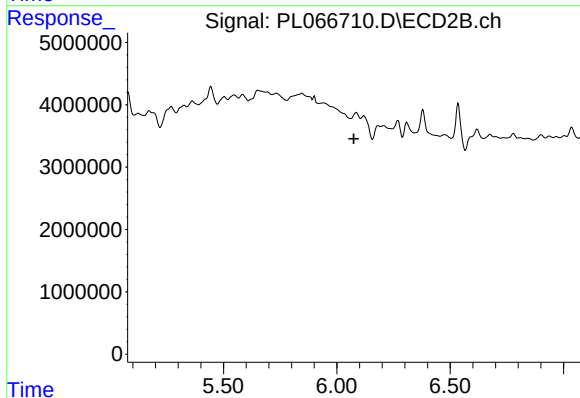
R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 4637195
Conc: 1.05 ng/ml



#8 Heptachlor epoxide

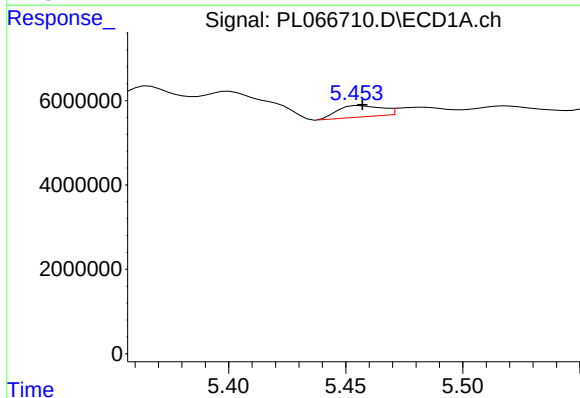
R.T.: 5.142 min
Delta R.T.: 0.019 min
Response: 5504064
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



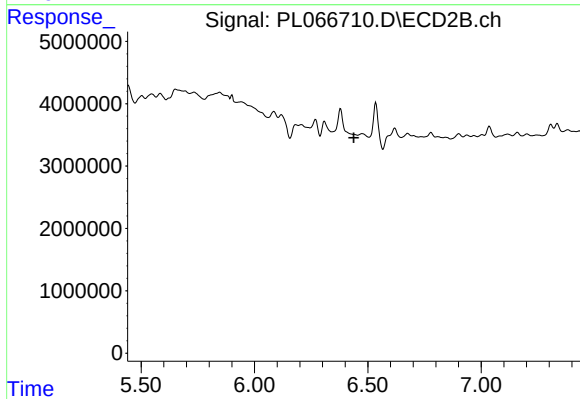
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



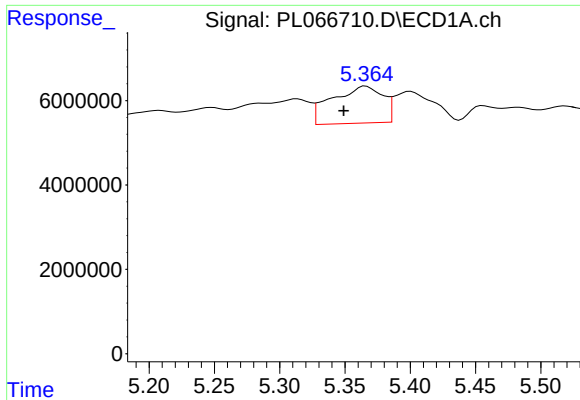
#9 Endosulfan I

R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 3484624
Conc: 0.76 ng/ml



#9 Endosulfan I

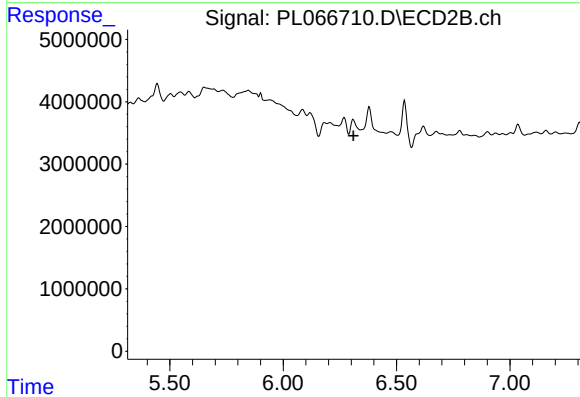
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

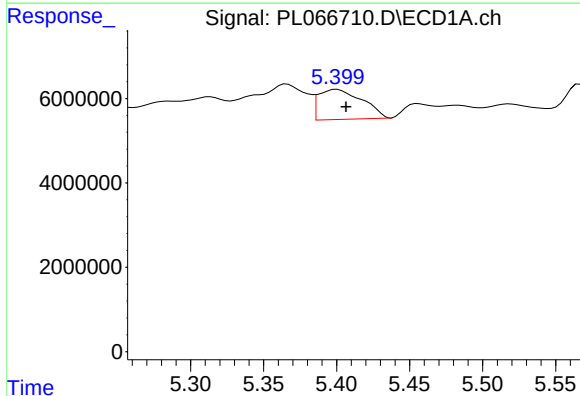
R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 23813513
Conc: 4.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



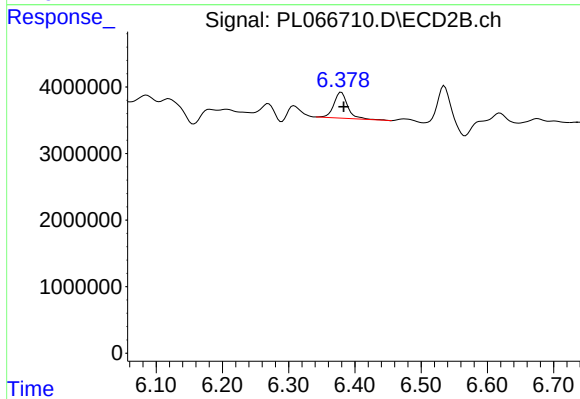
#10 gamma-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: -423533
Conc: N.D.



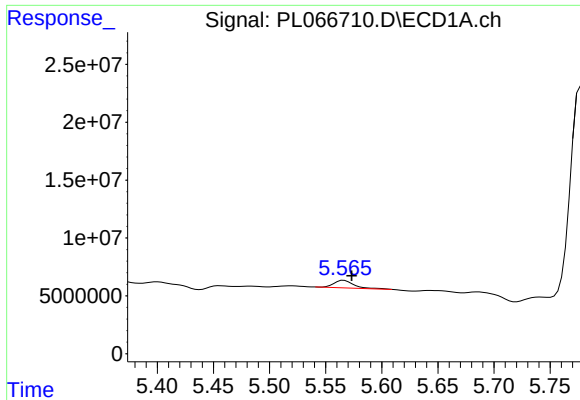
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 14882977
Conc: 3.02 ng/ml



#11 alpha-Chlordane

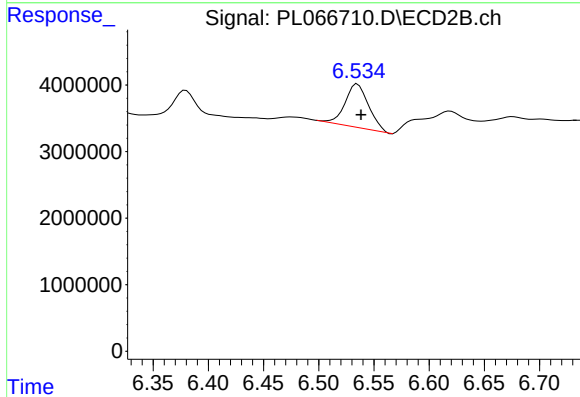
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 5731632
Conc: 1.38 ng/ml



#12 4,4'-DDE

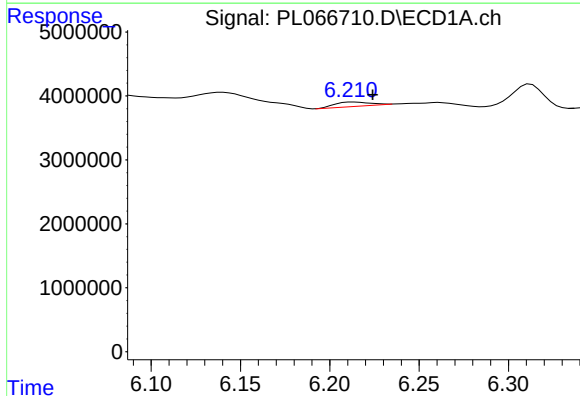
R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 7839773
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



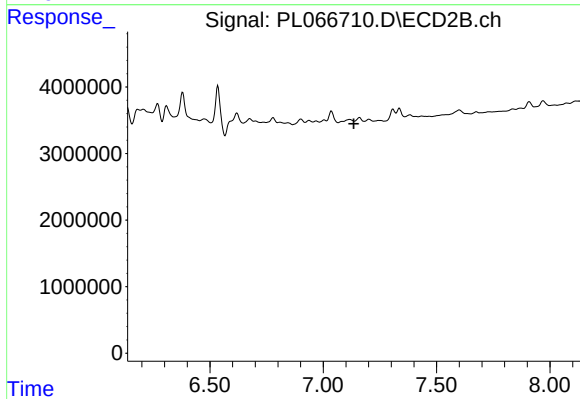
#12 4,4'-DDE

R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 9697152
Conc: 2.56 ng/ml



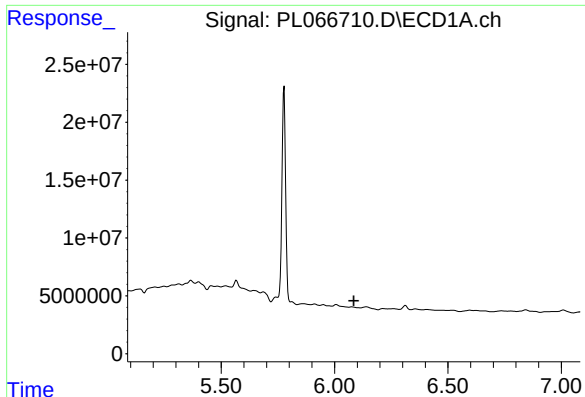
#15 Endosulfan II

R.T.: 6.213 min
Delta R.T.: -0.011 min
Response: 930050
Conc: 0.23 ng/ml



#15 Endosulfan II

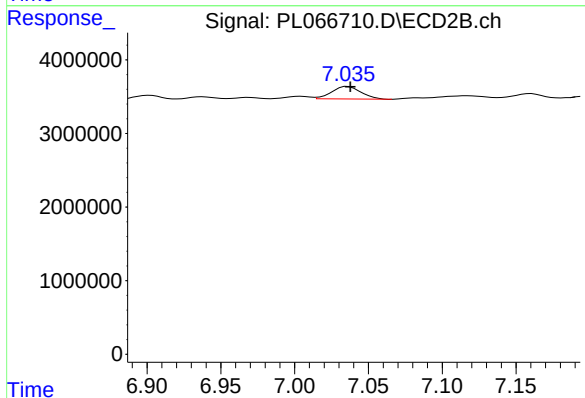
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

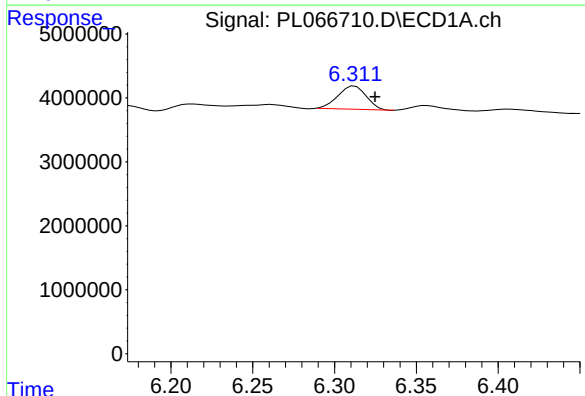
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



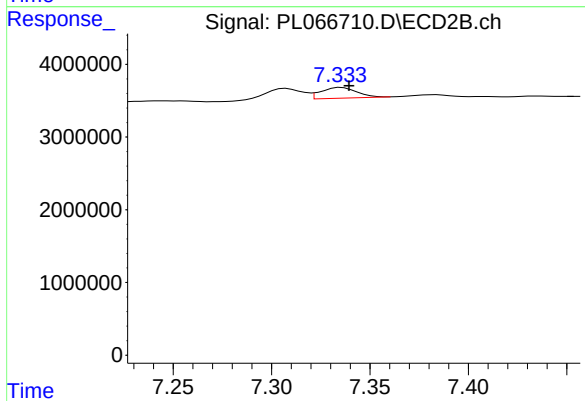
#16 4,4'-DDD

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 2357815
Conc: 0.76 ng/ml



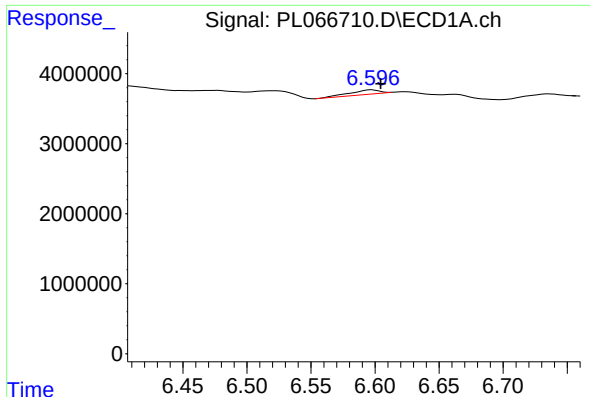
#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.012 min
Response: 4363531
Conc: 1.12 ng/ml



#17 4,4'-DDT

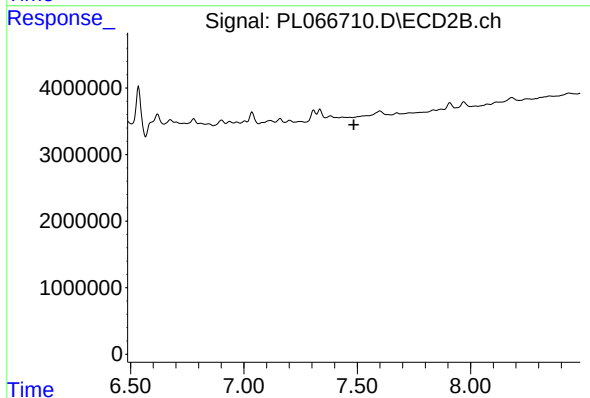
R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 1877347
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

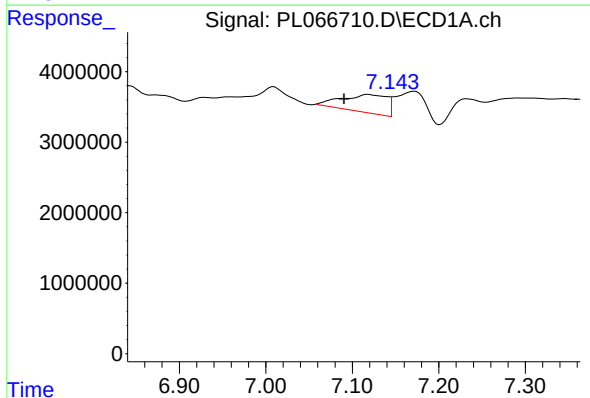
R.T.: 6.598 min
Delta R.T.: -0.007 min
Response: 984313
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



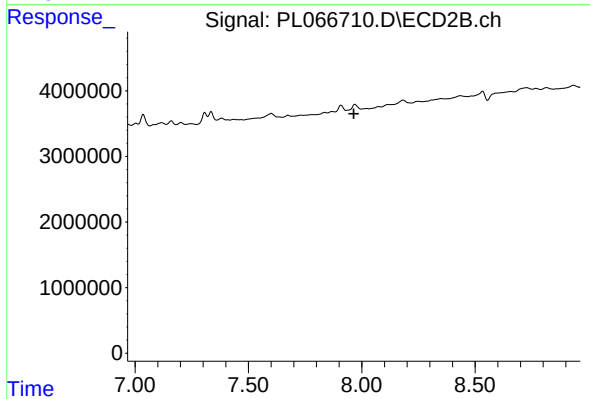
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



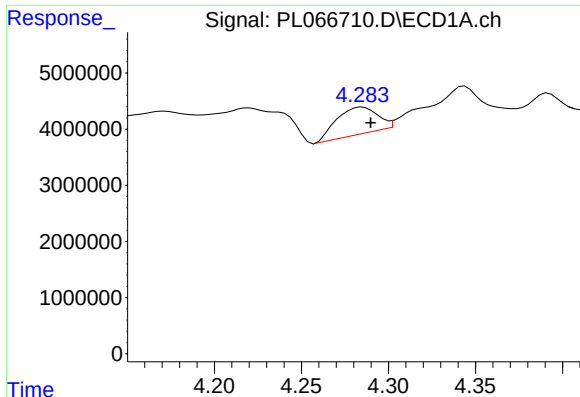
#21 Endrin ketone

R.T.: 7.118 min
Delta R.T.: 0.028 min
Response: 9273762
Conc: 2.12 ng/ml



#21 Endrin ketone

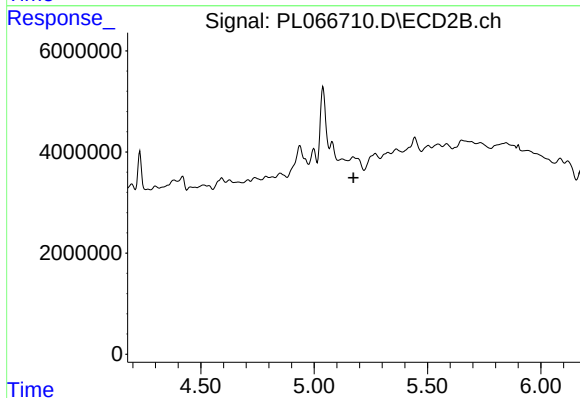
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#23 Chlordane-1

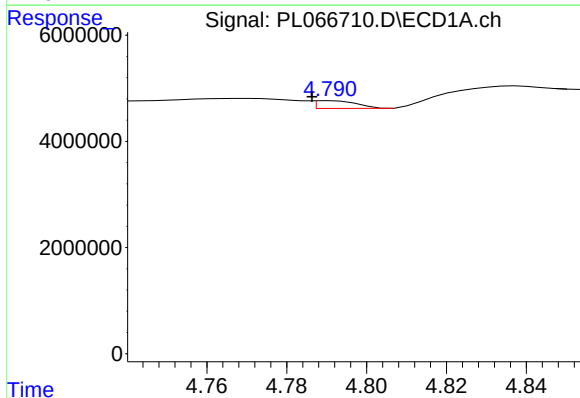
R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 7787798
Conc: 46.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



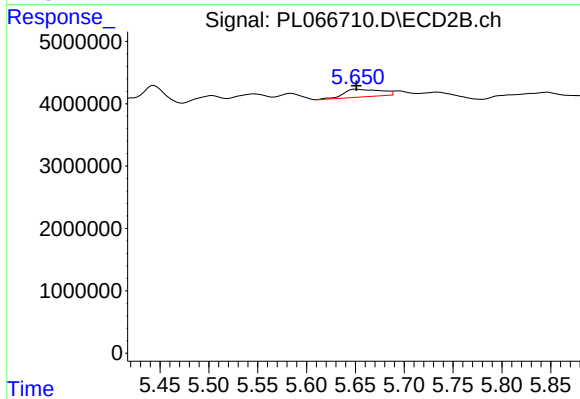
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



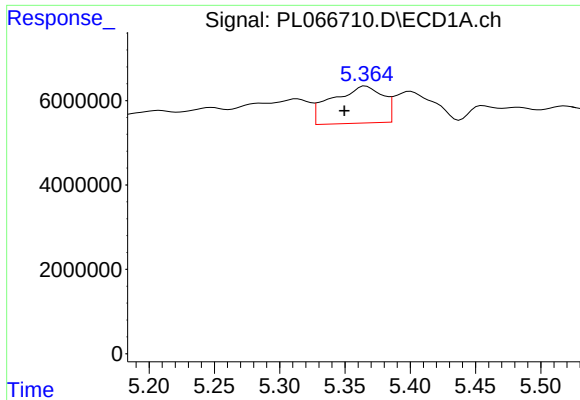
#24 Chlordane-2

R.T.: 4.791 min
Delta R.T.: 0.005 min
Response: 1076593
Conc: 6.27 ng/ml



#24 Chlordane-2

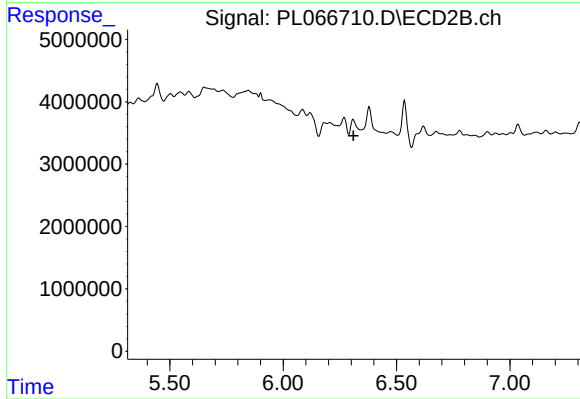
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 3243060
Conc: 19.97 ng/ml



#25 Chlordane-3

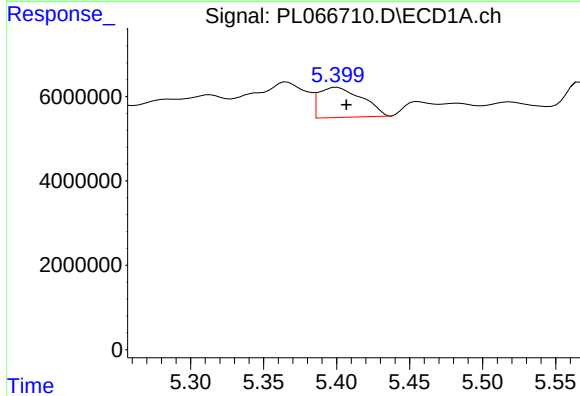
R.T.: 5.366 min
Delta R.T.: 0.016 min
Response: 23813513
Conc: 47.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



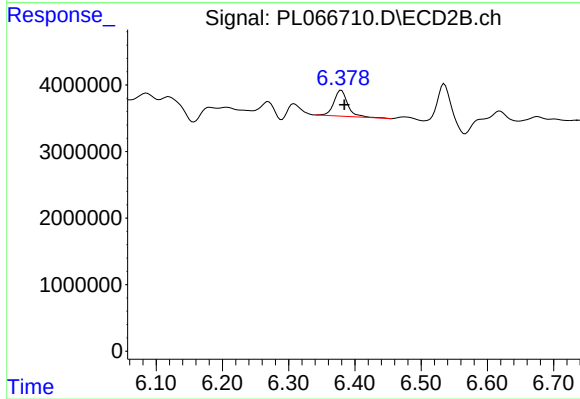
#25 Chlordane-3

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: -423533
Conc: N.D.



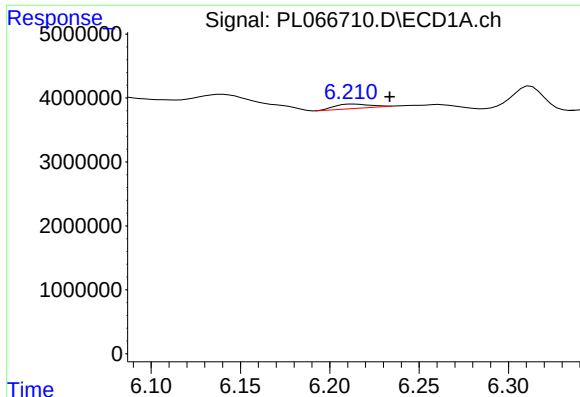
#26 Chlordane-4

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 14882977
Conc: 35.27 ng/ml



#26 Chlordane-4

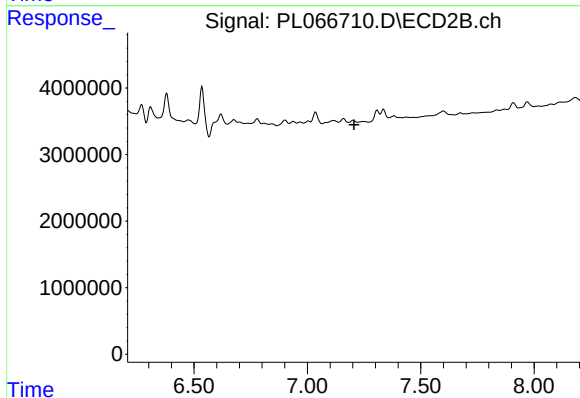
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 5731632
Conc: 8.54 ng/ml



#27 Chlordane-5

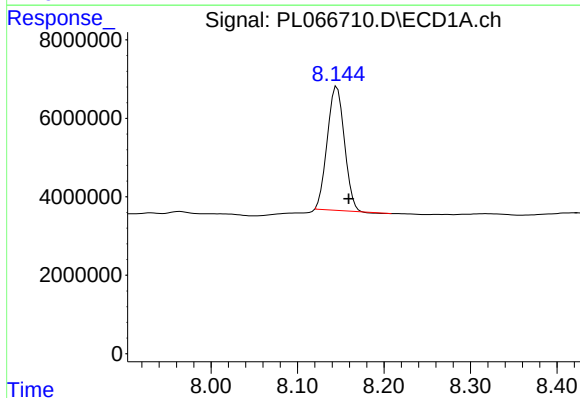
R.T.: 6.213 min
Delta R.T.: -0.020 min
Response: 930050
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



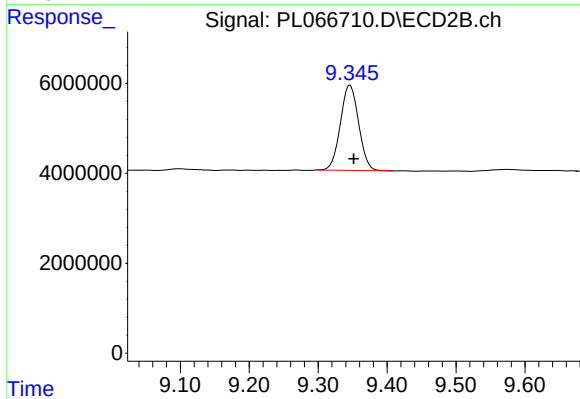
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 43091355
Conc: 11.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 34842807
Conc: 11.26 ng/ml