

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
 Data File : PL066238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2021 16:12
 Operator : AR\AJ
 Sample : M2050-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 23:07:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.445	4.155	33039908	53983842	12.981	13.420
28)	SA Decachlor...	8.172	9.356	30809448	42524227	12.917	13.021
Target Compounds							
3)	MA gamma-BHC...	0.000	4.855	0	2691475	N.D.	0.506 #
4)	MA Heptachlor	0.000	5.354	0	8484979	N.D.	1.524 #
5)	MB Aldrin	0.000	5.675	0	5586828	N.D.	1.120 #
7)	B delta-BHC	0.000	5.268f	0	3308768	N.D.	0.643 #
10)	B gamma-Chl...	5.390f	6.324	8932807	-204723	2.413	N.D. #
11)	B alpha-Chl...	0.000	6.385	0	16886951	N.D.	3.736 #
12)	B 4,4'-DDE	5.593	6.542	13544507	20368647	3.631	4.921 #
13)	MA Dieldrin	5.716	6.683f	7483575	4865901	1.847	1.165 #
14)	MA Endrin	5.975	6.941f	3438285	547553	0.986	0.169 #
15)	B Endosulfa...	6.239	7.111f	2392306	4742896	0.729	1.361 #
16)	A 4,4'-DDD	0.000	7.040	0	29800152	N.D.	8.708 #
17)	MA 4,4'-DDT	6.338	7.363f	29545651	20012797	9.270	5.899 #
18)	B Endrin al...	6.436f	7.264	15001175	3243433	5.819	1.160 #
19)	B Endosulfa...	6.624	0.000	19249128	0	5.599	N.D. #
20)	A Methoxychlor	6.869f	7.776f	41616903	3975378	22.986	2.219 #
22)	Mirex	0.000	8.412	0	15901459	N.D.	5.618 #
23)	Chlordane-1	4.304	5.203f	-2022389	4949057	N.D.	28.785
24)	Chlordane-2	4.780f	5.675f	6562619	5586828	49.338	31.756 #
25)	Chlordane-3	5.390f	6.324	8932807	-204723	24.577	N.D. #
26)	Chlordane-4	0.000	6.385	0	16886951	N.D.	21.497 #
27)	Chlordane-5	6.239	0.000	2392306	0	16.933	N.D. #

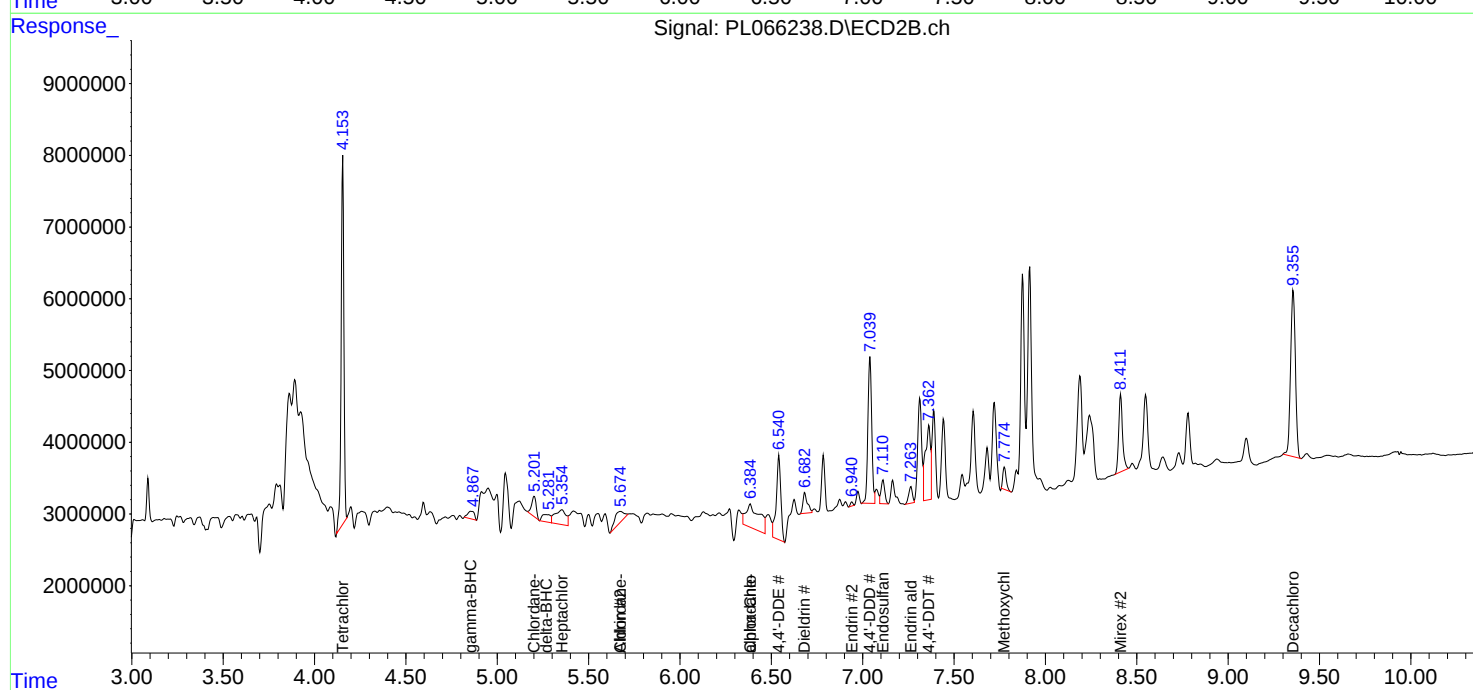
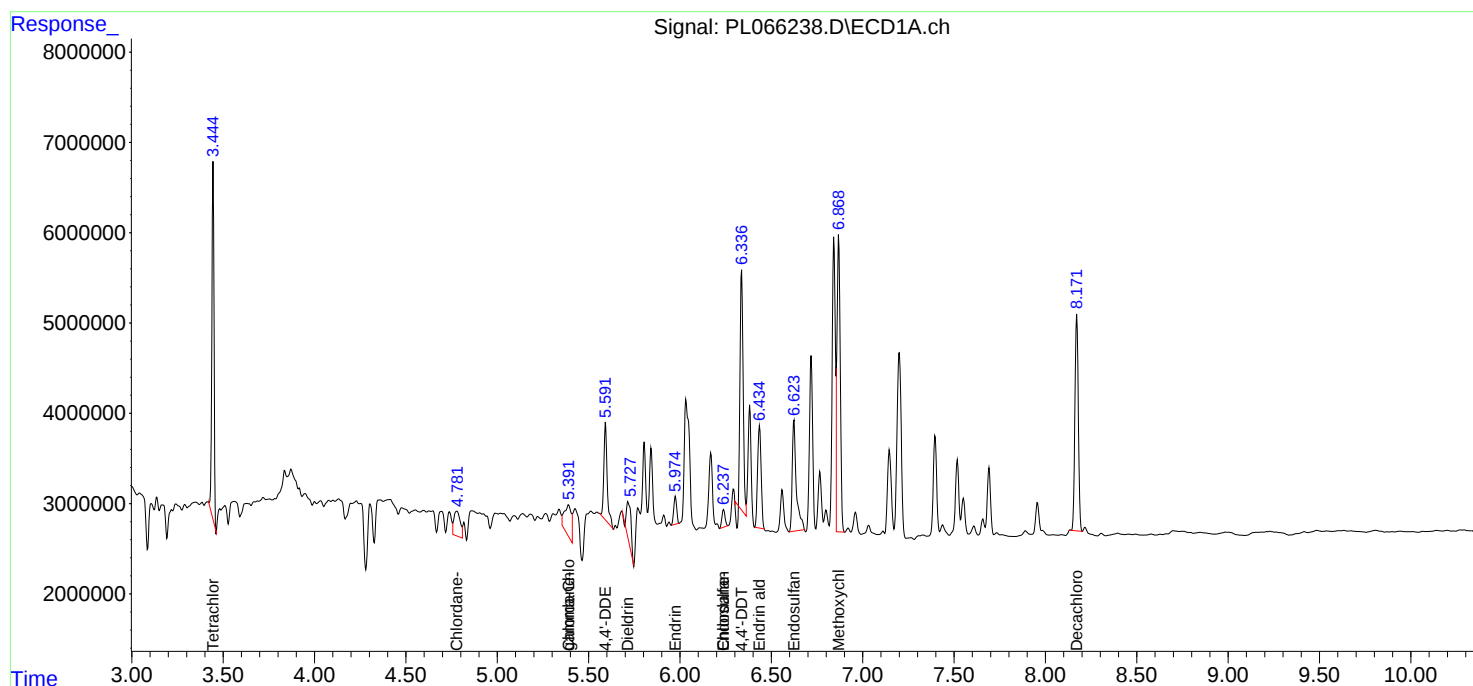
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

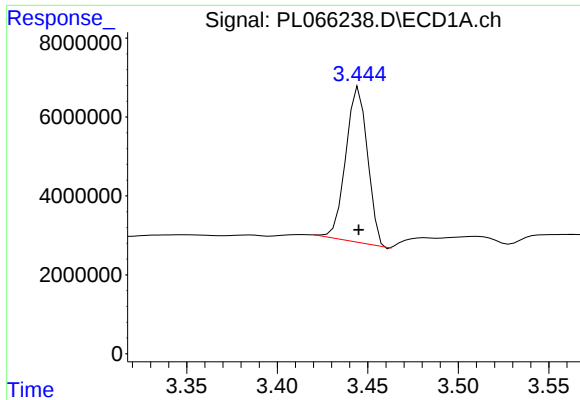
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
Data File : PL066238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2021 16:12
Operator : AR\AJ
Sample : M2050-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 23:07:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 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

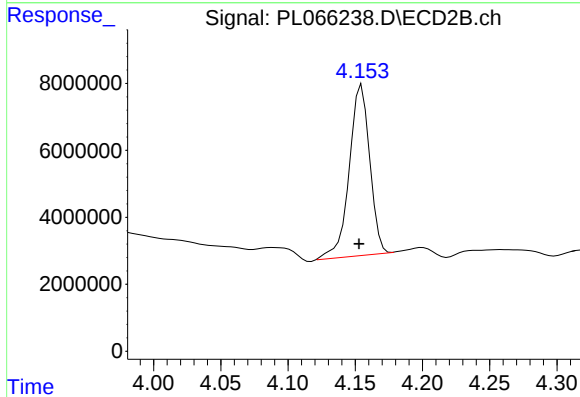




#1 Tetrachloro-m-xylene

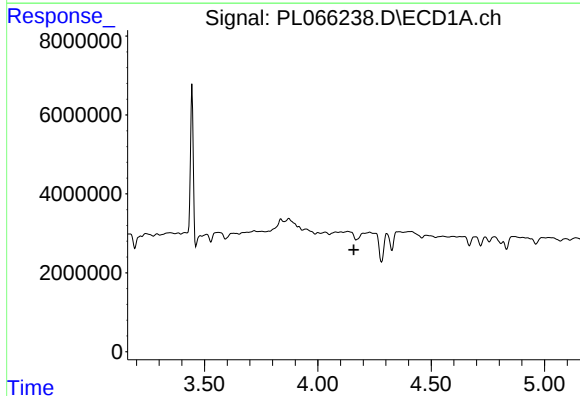
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 33039908
Conc: 12.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



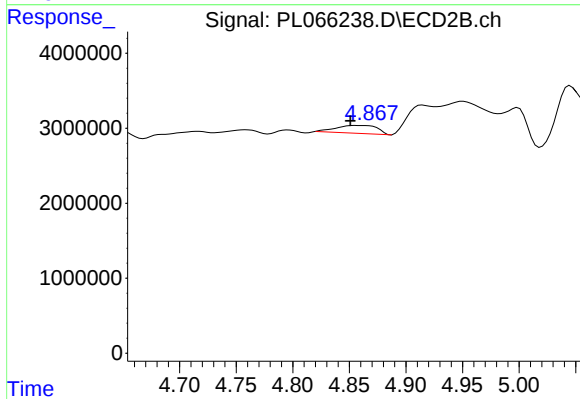
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.002 min
Response: 53983842
Conc: 13.42 ng/ml



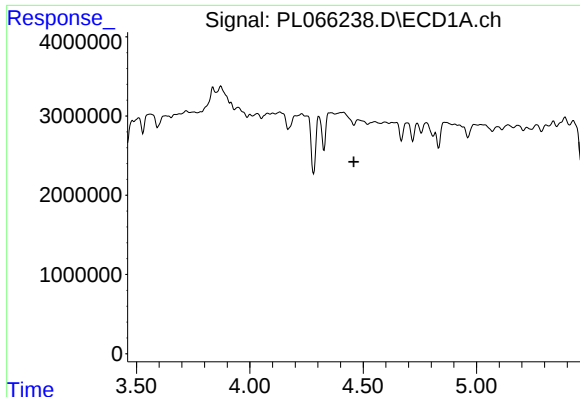
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.159 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

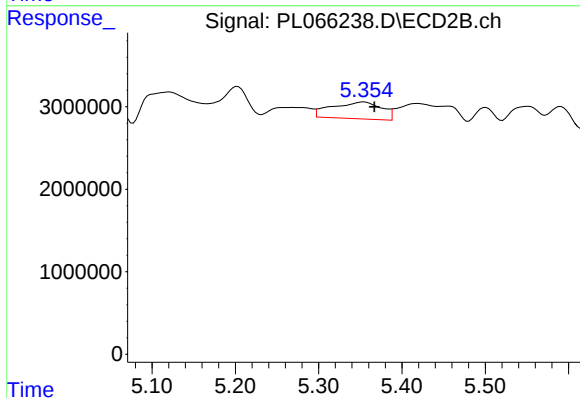
R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 2691475
Conc: 0.51 ng/ml



#4 Heptachlor

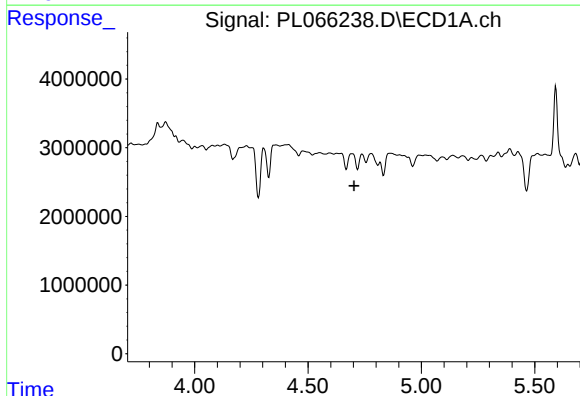
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



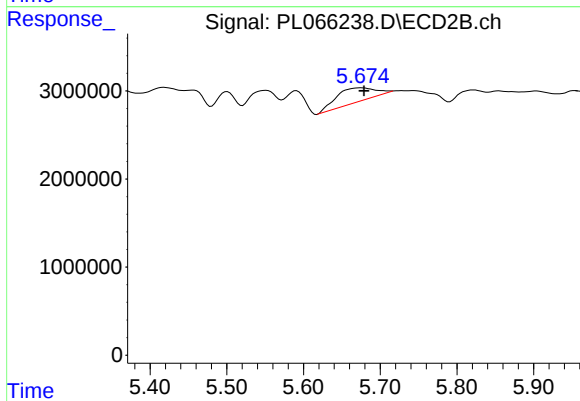
#4 Heptachlor

R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 8484979
Conc: 1.52 ng/ml



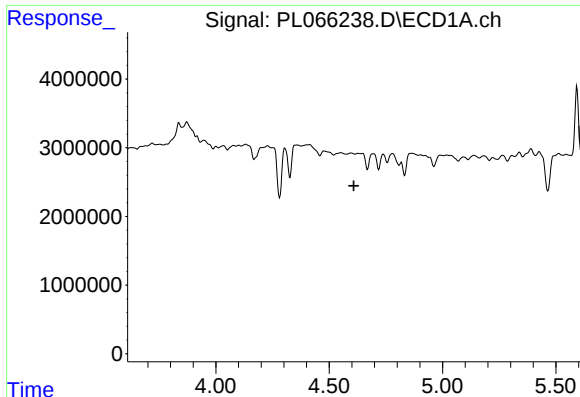
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.



#5 Aldrin

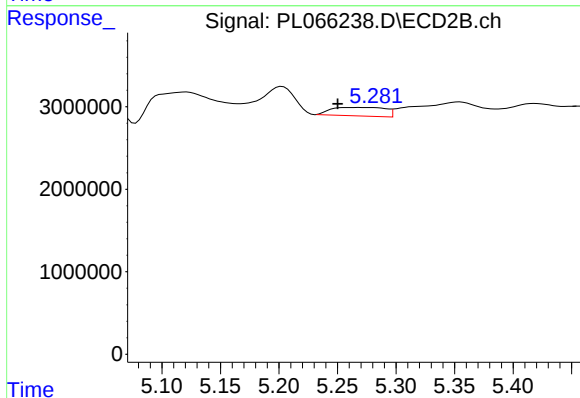
R.T.: 5.675 min
Delta R.T.: -0.004 min
Response: 5586828
Conc: 1.12 ng/ml



#7 delta-BHC

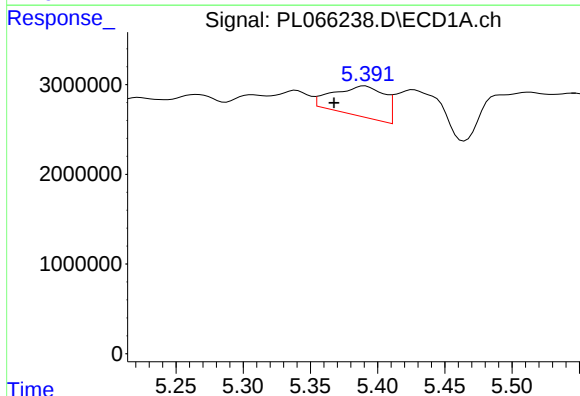
R.T.: 0.000 min
Exp R.T.: 4.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



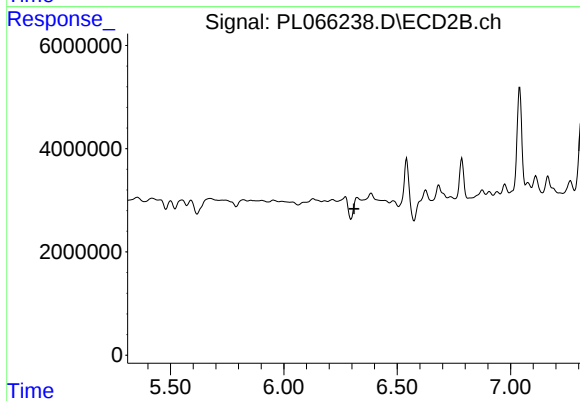
#7 delta-BHC

R.T.: 5.268 min
Delta R.T.: 0.018 min
Response: 3308768
Conc: 0.64 ng/ml



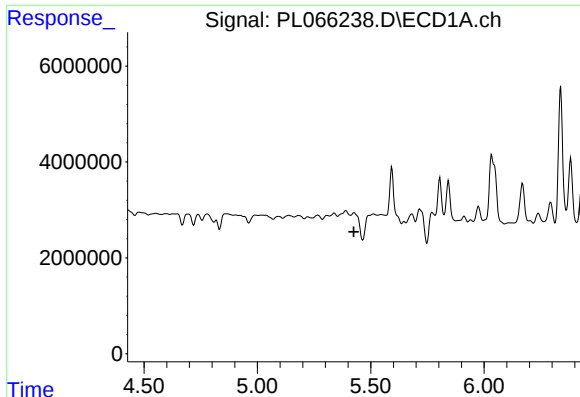
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 8932807
Conc: 2.41 ng/ml



#10 gamma-Chlordane

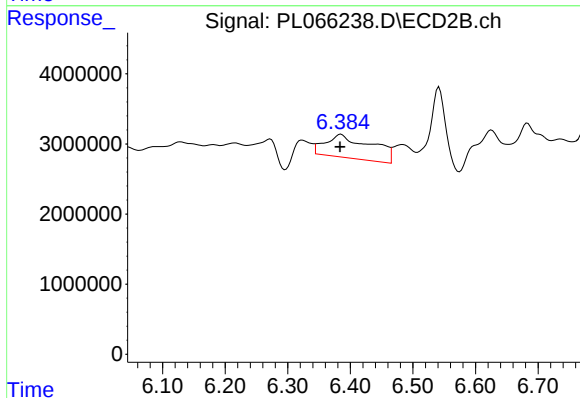
R.T.: 6.324 min
Delta R.T.: 0.013 min
Response: -204723
Conc: N.D.



#11 alpha-Chlordane

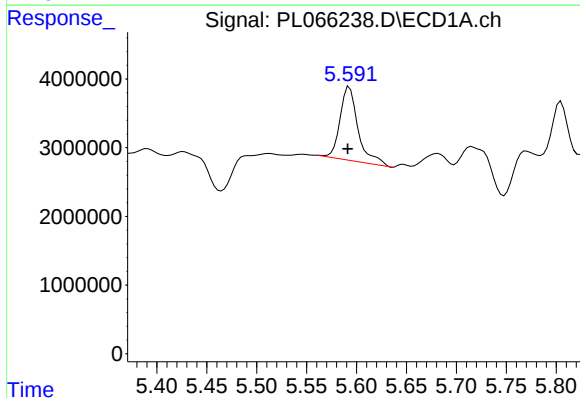
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



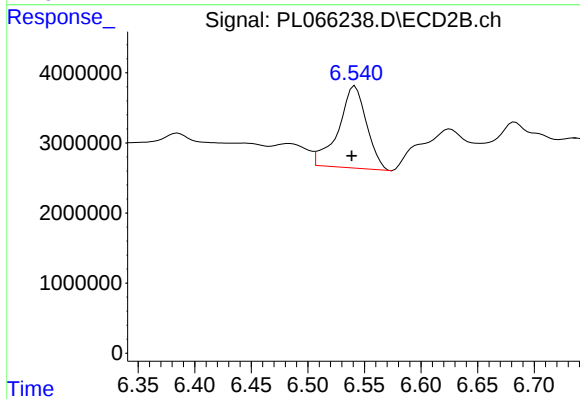
#11 alpha-Chlordane

R.T.: 6.385 min
Delta R.T.: 0.001 min
Response: 16886951
Conc: 3.74 ng/ml



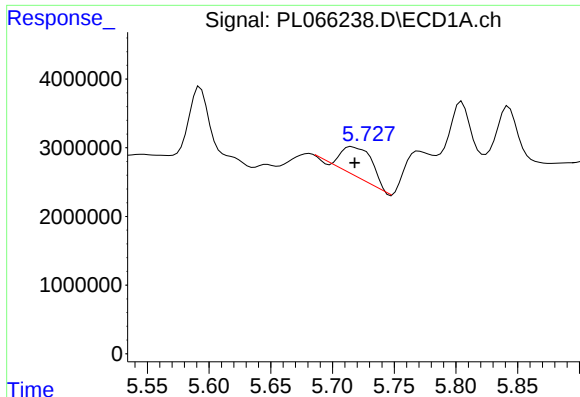
#12 4,4'-DDE

R.T.: 5.593 min
Delta R.T.: 0.002 min
Response: 13544507
Conc: 3.63 ng/ml



#12 4,4'-DDE

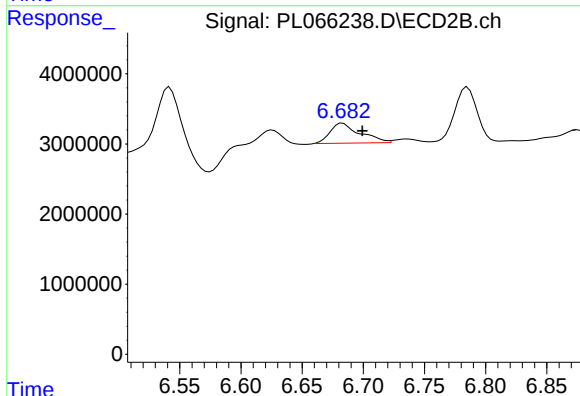
R.T.: 6.542 min
Delta R.T.: 0.003 min
Response: 20368647
Conc: 4.92 ng/ml



#13 Dieldrin

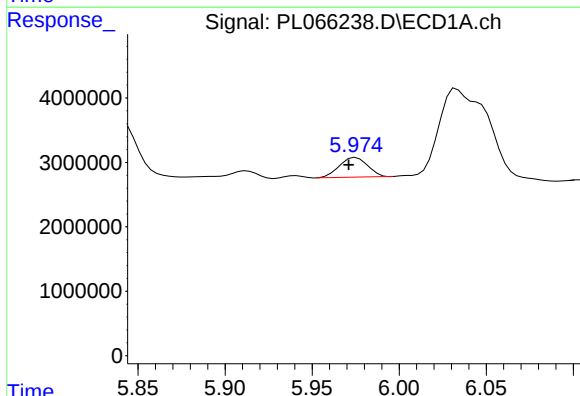
R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 7483575
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



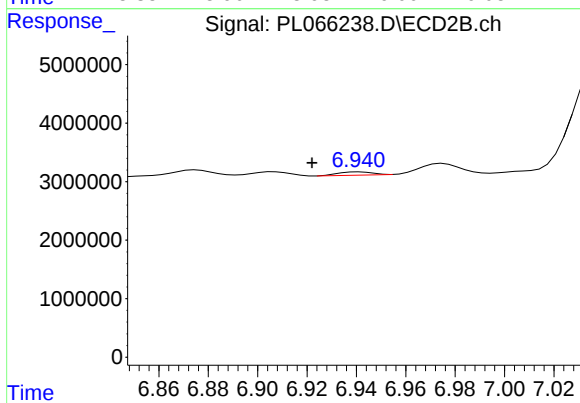
#13 Dieldrin

R.T.: 6.683 min
Delta R.T.: -0.016 min
Response: 4865901
Conc: 1.16 ng/ml



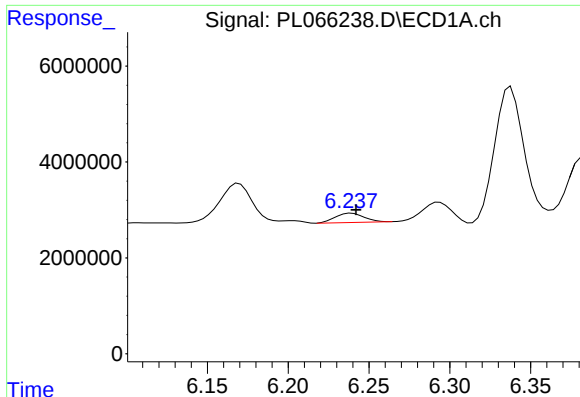
#14 Endrin

R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 3438285
Conc: 0.99 ng/ml



#14 Endrin

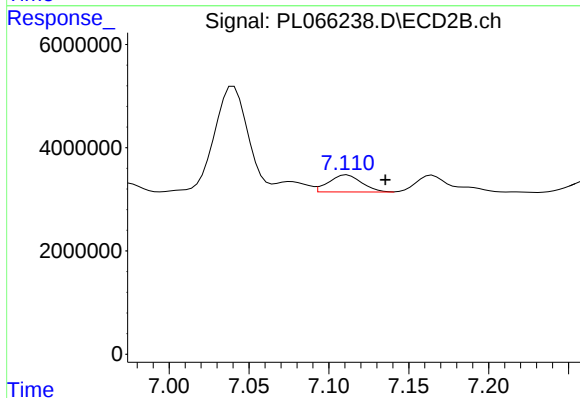
R.T.: 6.941 min
Delta R.T.: 0.019 min
Response: 547553
Conc: 0.17 ng/ml



#15 Endosulfan II

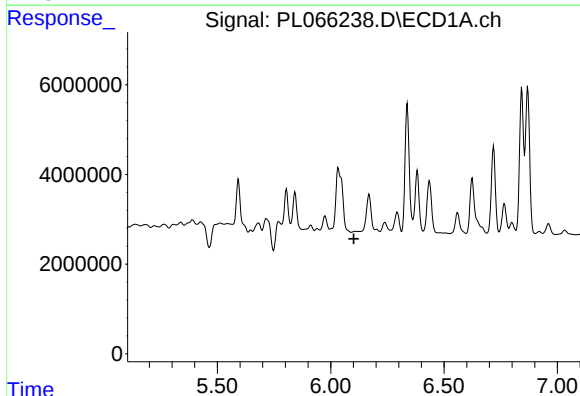
R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 2392306
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



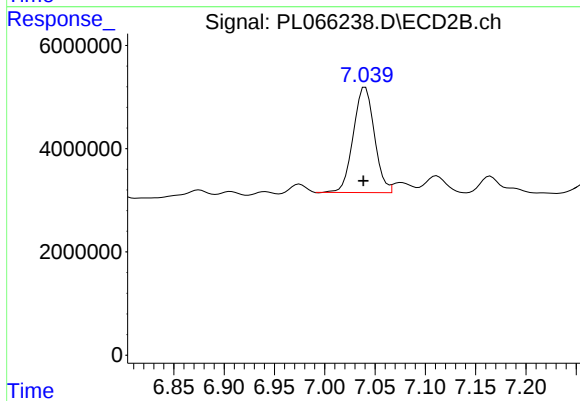
#15 Endosulfan II

R.T.: 7.111 min
Delta R.T.: -0.024 min
Response: 4742896
Conc: 1.36 ng/ml



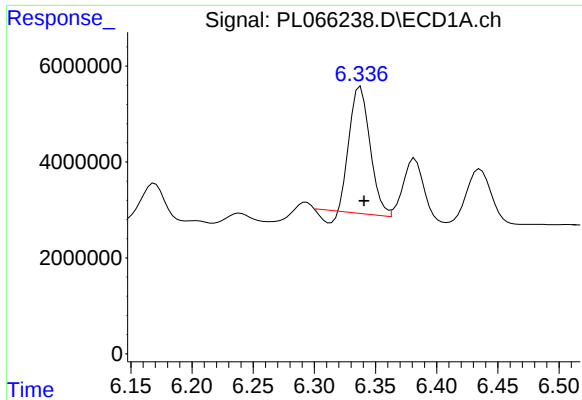
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

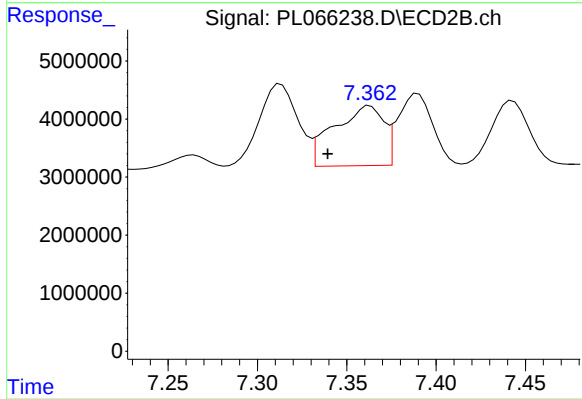
R.T.: 7.040 min
Delta R.T.: 0.002 min
Response: 29800152
Conc: 8.71 ng/ml



#17 4,4'-DDT

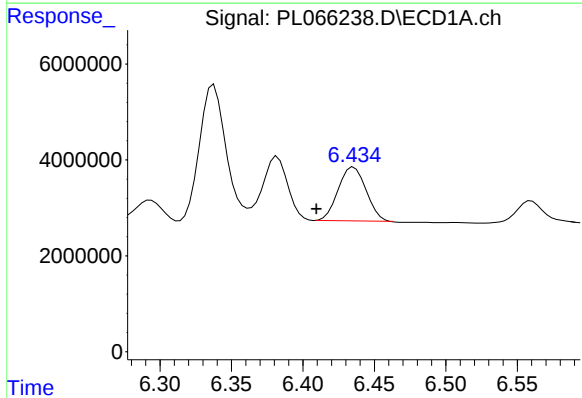
R.T.: 6.338 min
Delta R.T.: -0.003 min
Response: 29545651
Conc: 9.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



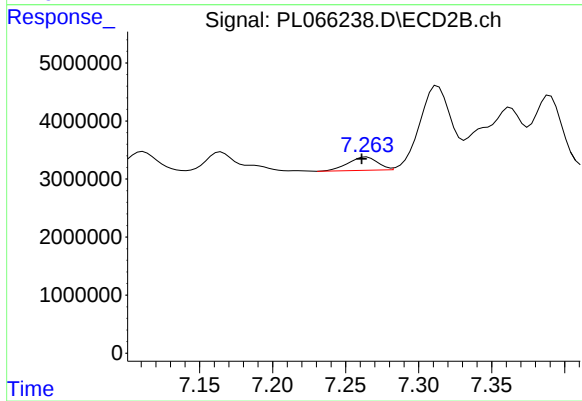
#17 4,4'-DDT

R.T.: 7.363 min
Delta R.T.: 0.024 min
Response: 20012797
Conc: 5.90 ng/ml



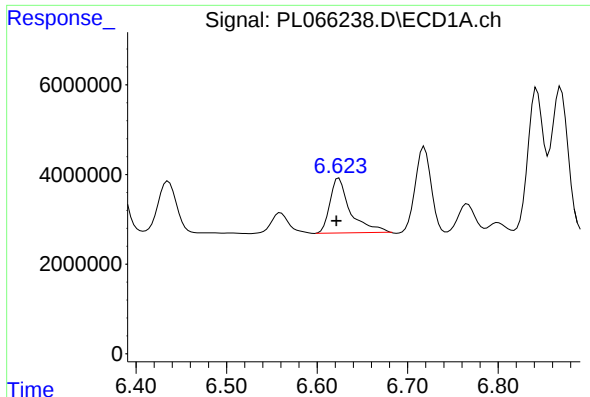
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: 0.026 min
Response: 15001175
Conc: 5.82 ng/ml



#18 Endrin aldehyde

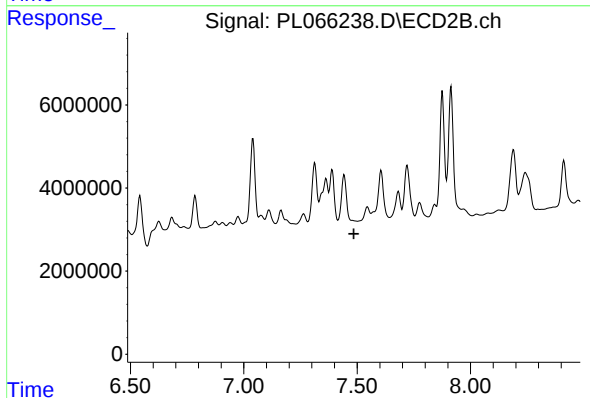
R.T.: 7.264 min
Delta R.T.: 0.003 min
Response: 3243433
Conc: 1.16 ng/ml



#19 Endosulfan Sulfate

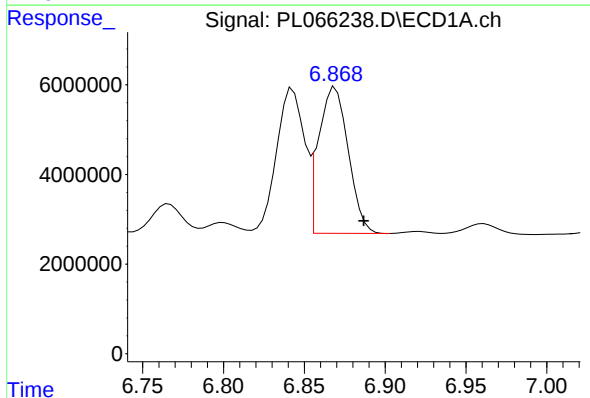
R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 19249128
Conc: 5.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



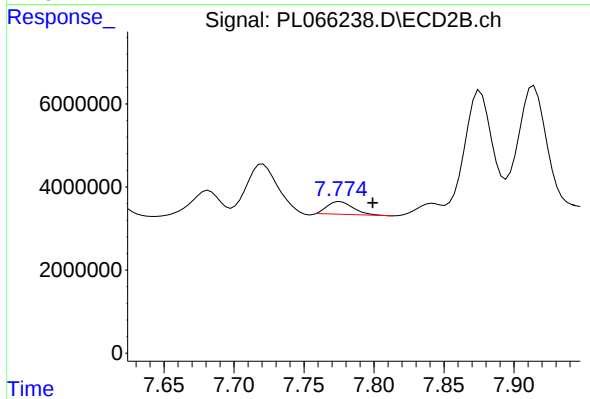
#19 Endosulfan Sulfate

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



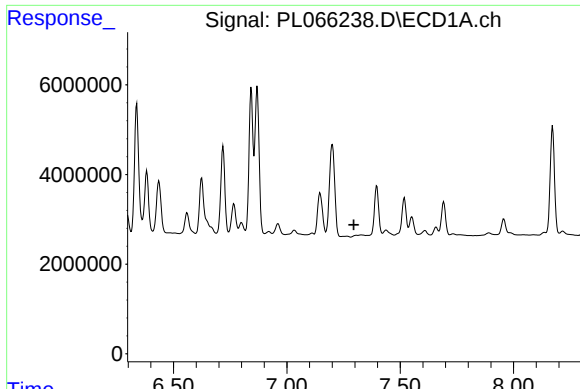
#20 Methoxychlor

R.T.: 6.869 min
Delta R.T.: -0.017 min
Response: 41616903
Conc: 22.99 ng/ml



#20 Methoxychlor

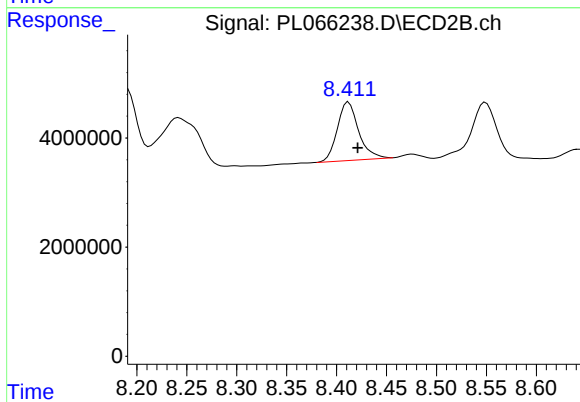
R.T.: 7.776 min
Delta R.T.: -0.023 min
Response: 3975378
Conc: 2.22 ng/ml



#22 Mirex

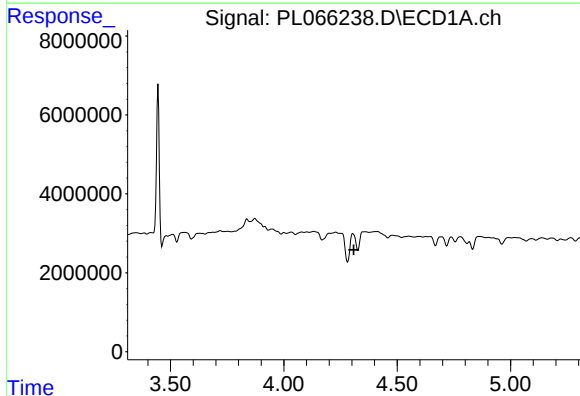
R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



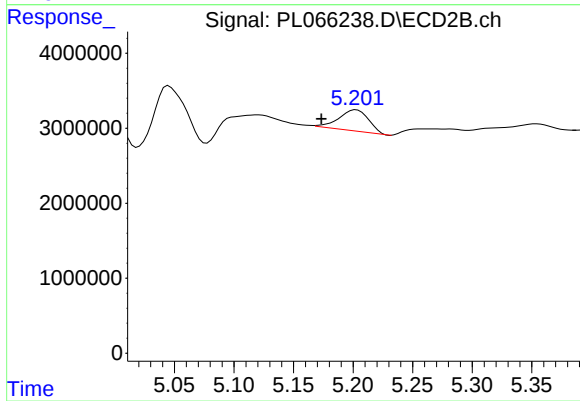
#22 Mirex

R.T.: 8.412 min
Delta R.T.: -0.009 min
Response: 15901459
Conc: 5.62 ng/ml



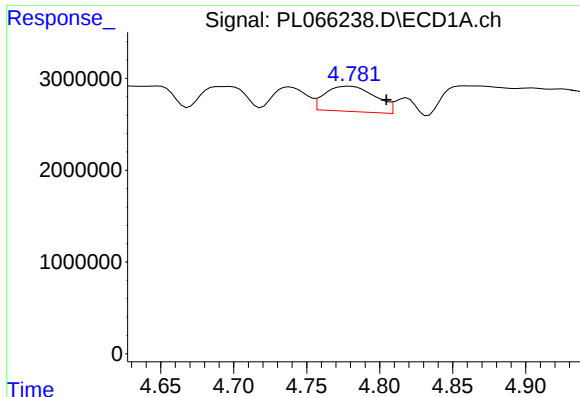
#23 Chlordane-1

R.T.: 4.304 min
Delta R.T.: -0.004 min
Response: -2022389
Conc: N.D.



#23 Chlordane-1

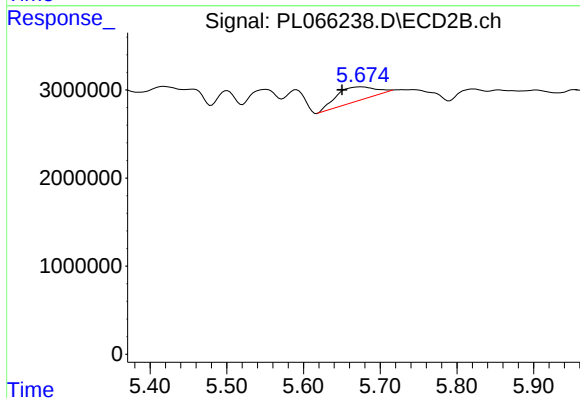
R.T.: 5.203 min
Delta R.T.: 0.029 min
Response: 4949057
Conc: 28.78 ng/ml



#24 Chlordane-2

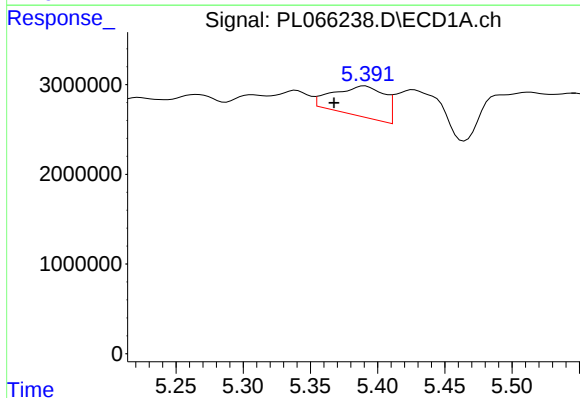
R.T.: 4.780 min
Delta R.T.: -0.025 min
Response: 6562619
Conc: 49.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



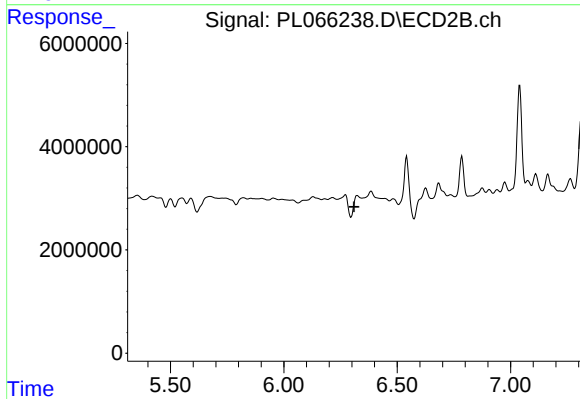
#24 Chlordane-2

R.T.: 5.675 min
Delta R.T.: 0.025 min
Response: 5586828
Conc: 31.76 ng/ml



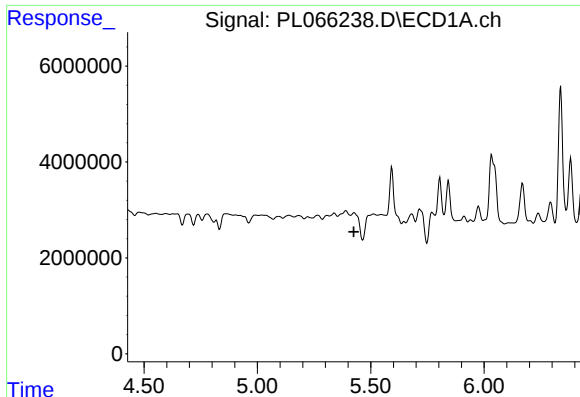
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 8932807
Conc: 24.58 ng/ml



#25 Chlordane-3

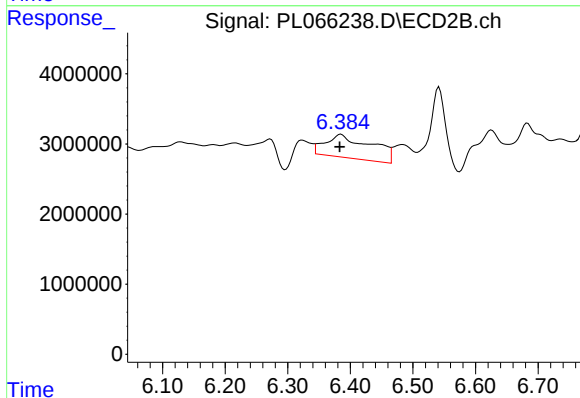
R.T.: 6.324 min
Delta R.T.: 0.014 min
Response: -204723
Conc: N.D.



#26 Chlordane-4

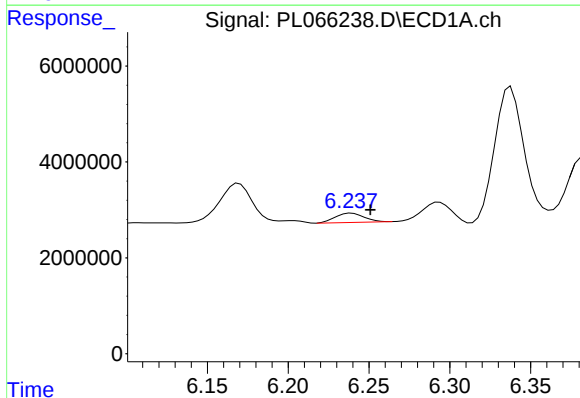
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



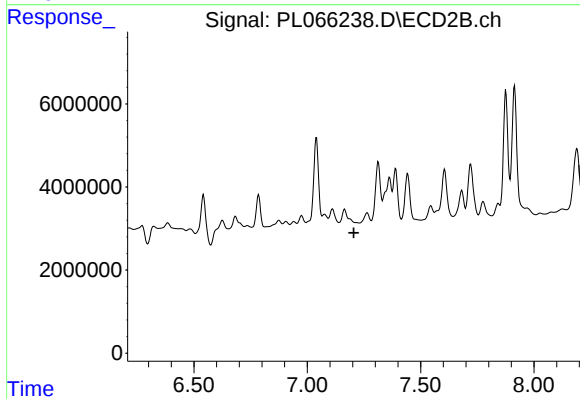
#26 Chlordane-4

R.T.: 6.385 min
Delta R.T.: 0.002 min
Response: 16886951
Conc: 21.50 ng/ml



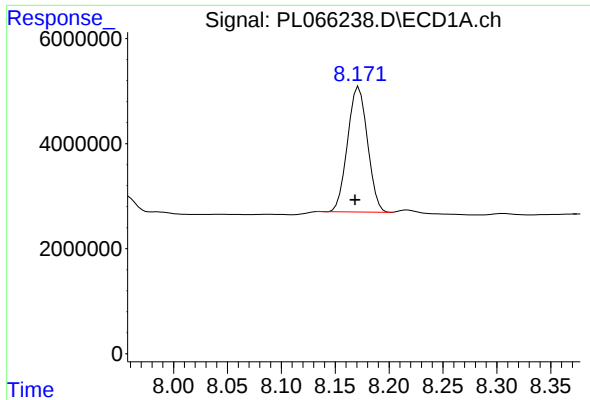
#27 Chlordane-5

R.T.: 6.239 min
Delta R.T.: -0.012 min
Response: 2392306
Conc: 16.93 ng/ml



#27 Chlordane-5

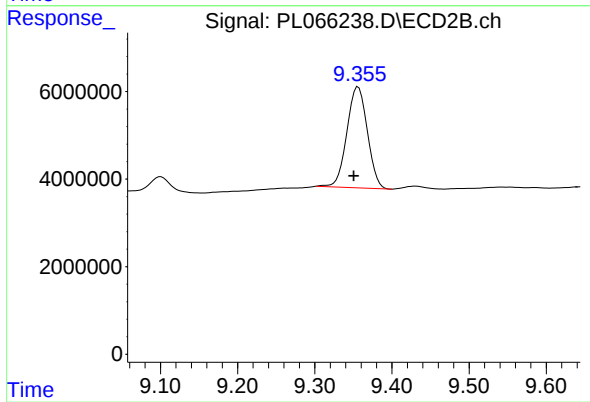
R.T.: 0.000 min
Exp R.T.: 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 30809448
Conc: 12.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: 0.005 min
Response: 42524227
Conc: 13.02 ng/ml