

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042821\
 Data File : PL066523.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2021 12:07
 Operator : AR\AJ
 Sample : M2182-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 03:58:05 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...	3.431	4.153	72514564	67076228	19.244	19.099
28)	SA Decachlor...	8.167	9.353	64233594	52255299	16.753	16.891
Target Compounds							
3)	MA gamma-BHC...	4.146	4.840	1527188	1331396	0.278	0.276
7)	B delta-BHC	0.000	5.253	0	2370418	N.D.	0.535 #
9)	A Endosulfan I	5.478f	6.445	10410639	380895	2.256	0.100 #
10)	B gamma-Chl...	0.000	6.311	0	5516561	N.D.	1.325 #
11)	B alpha-Chl...	0.000	6.383	0	3235595	N.D.	0.780 #
13)	MA Dieldrin	5.701	0.000	5873937	0	1.211	N.D. #
15)	B Endosulfa...	6.231	7.123	1245352	9107167	0.302	2.757 #
16)	A 4,4'-DDD	0.000	7.042	0	3094470	N.D.	0.993 #
17)	MA 4,4'-DDT	0.000	7.337	0	6576301	N.D.	2.032 #
18)	B Endrin al...	0.000	7.262	0	5358035	N.D.	1.916 #
20)	A Methoxychlor	6.902f	0.000	3870730	0	1.971	N.D. #
21)	B Endrin ke...	0.000	7.972	0	1705173	N.D.	0.480 #
23)	Chlordane-1	4.293	0.000	3917544	0	23.176	N.D. #
25)	Chlordane-3	0.000	6.311	0	5516561	N.D.	9.842 #
26)	Chlordane-4	0.000	6.383	0	3235595	N.D.	4.819 #
27)	Chlordane-5	6.231	7.199	1245352	2166828	7.395	18.452 #

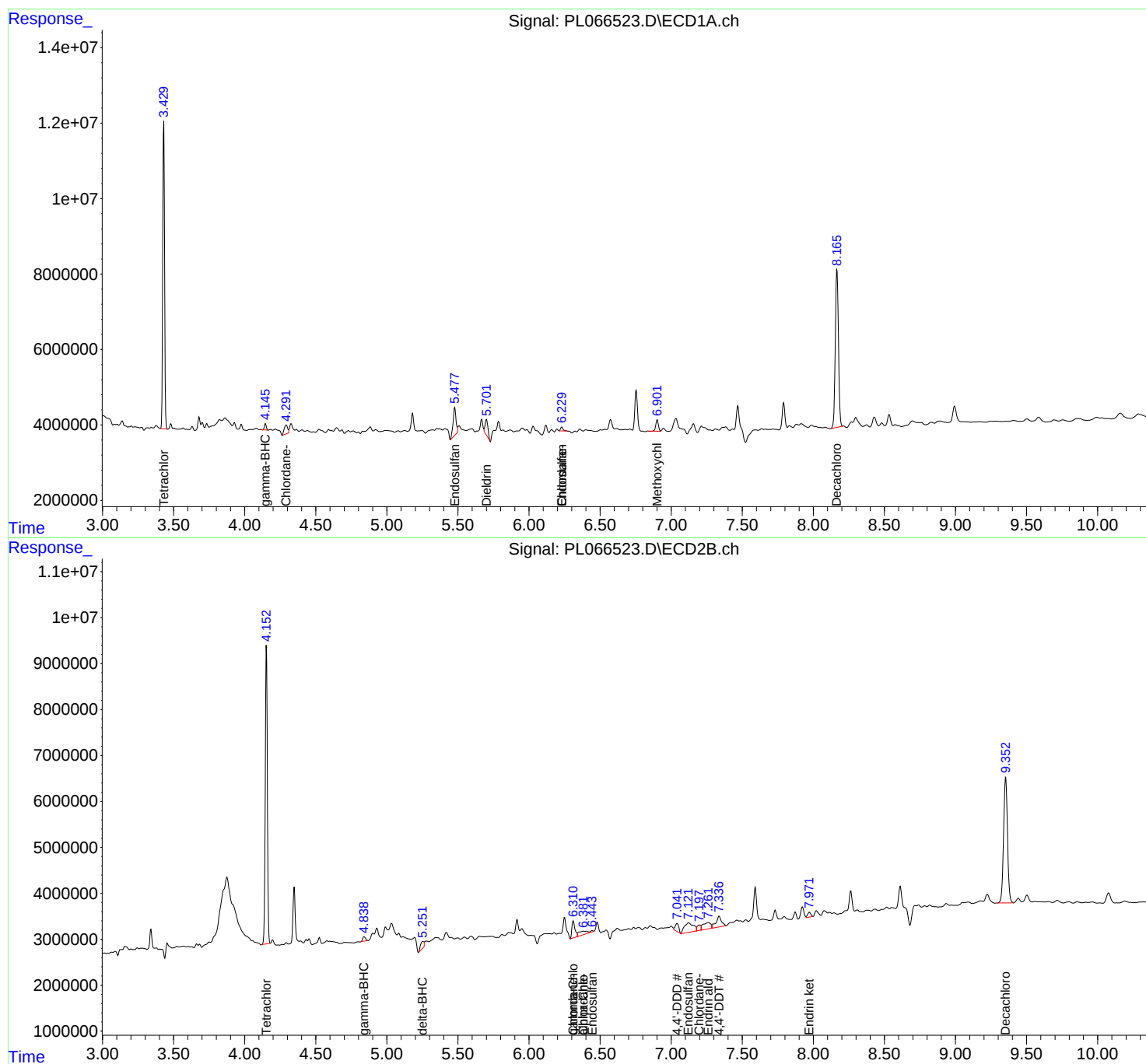
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

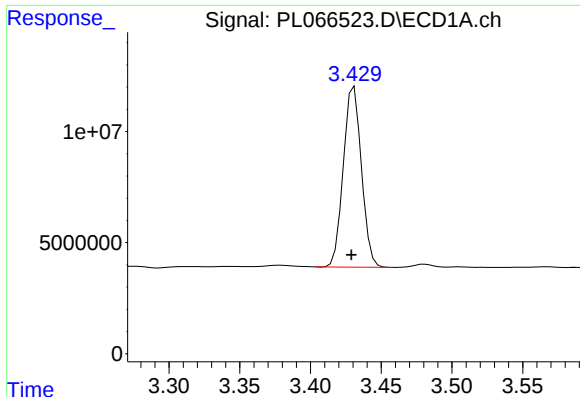
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042821\
Data File : PL066523.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2021 12:07
Operator : AR\AJ
Sample : M2182-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 03:58:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
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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

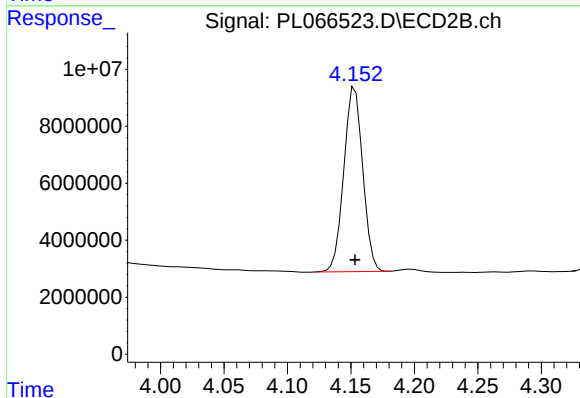




#1 Tetrachloro-m-xylene

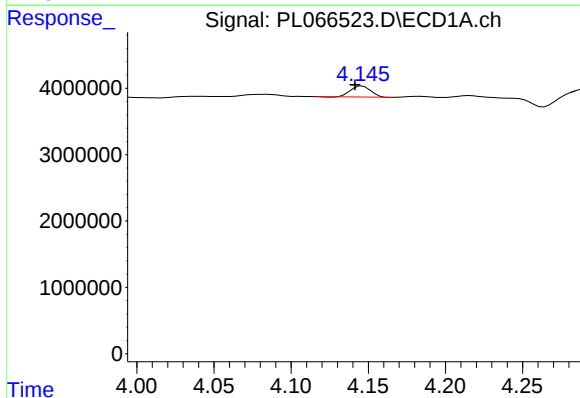
R.T.: 3.431 min
Delta R.T.: 0.002 min
Response: 72514564
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



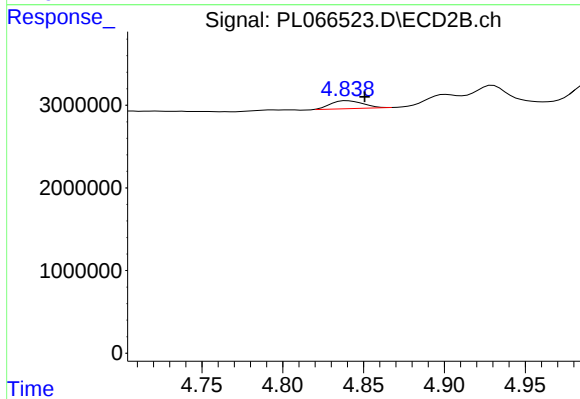
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 67076228
Conc: 19.10 ng/ml



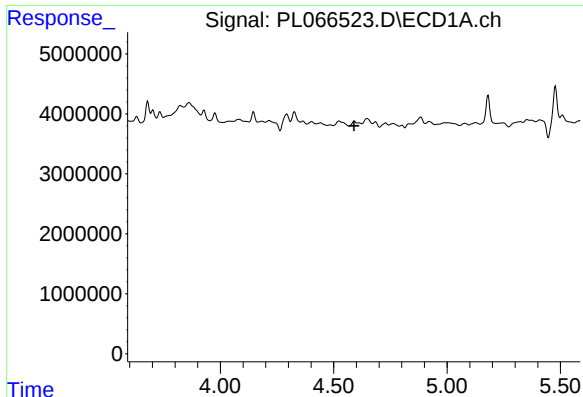
#3 gamma-BHC (Lindane)

R.T.: 4.146 min
Delta R.T.: 0.005 min
Response: 1527188
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

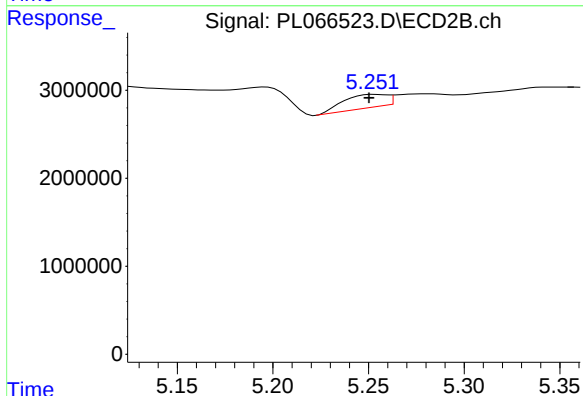
R.T.: 4.840 min
Delta R.T.: -0.011 min
Response: 1331396
Conc: 0.28 ng/ml



#7 delta-BHC

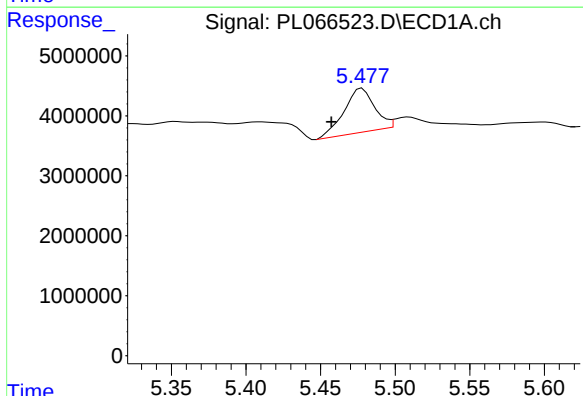
R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



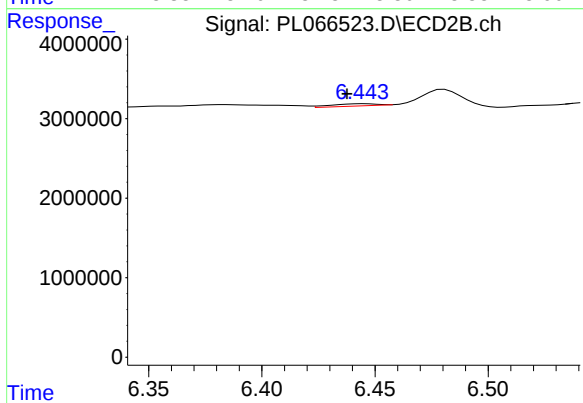
#7 delta-BHC

R.T.: 5.253 min
Delta R.T.: 0.002 min
Response: 2370418
Conc: 0.54 ng/ml



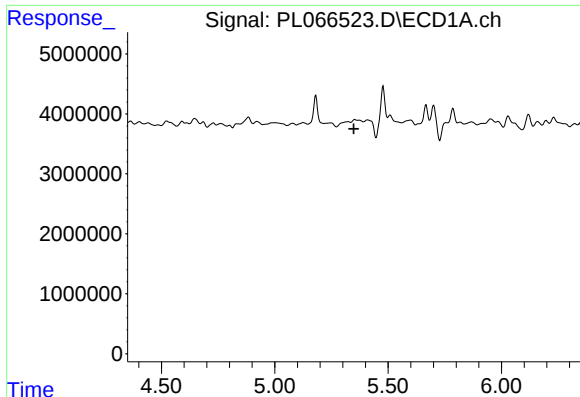
#9 Endosulfan I

R.T.: 5.478 min
Delta R.T.: 0.021 min
Response: 10410639
Conc: 2.26 ng/ml



#9 Endosulfan I

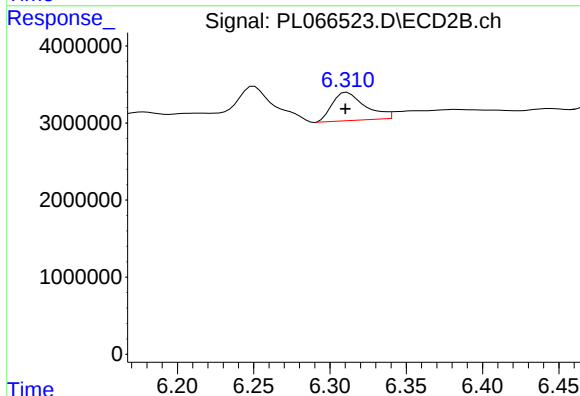
R.T.: 6.445 min
Delta R.T.: 0.007 min
Response: 380895
Conc: 0.10 ng/ml



#10 gamma-Chlordane

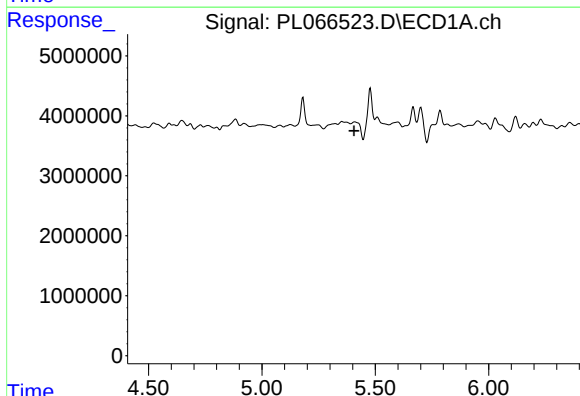
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



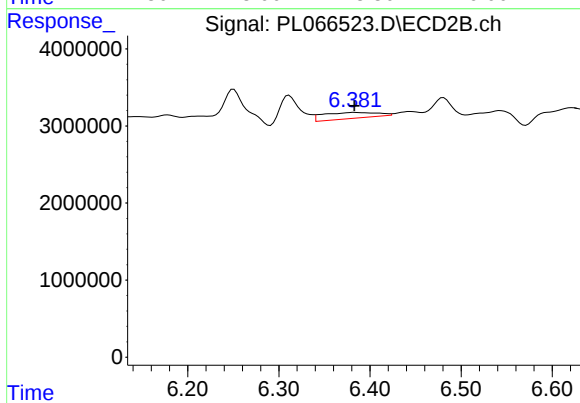
#10 gamma-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.001 min
Response: 5516561
Conc: 1.33 ng/ml



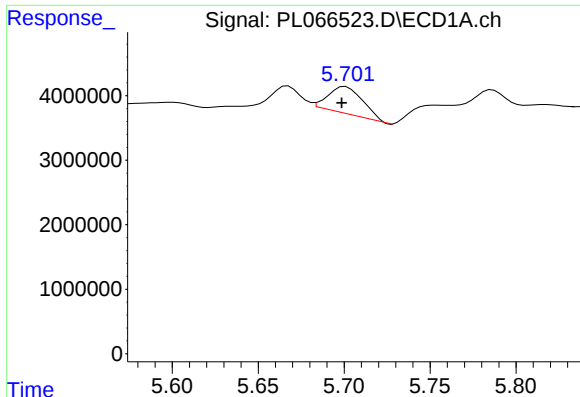
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

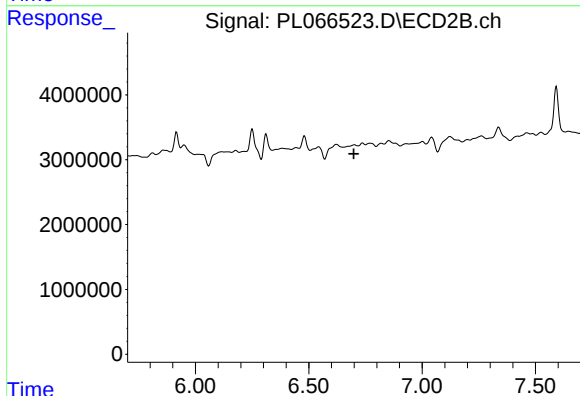
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 3235595
Conc: 0.78 ng/ml



#13 Dieldrin

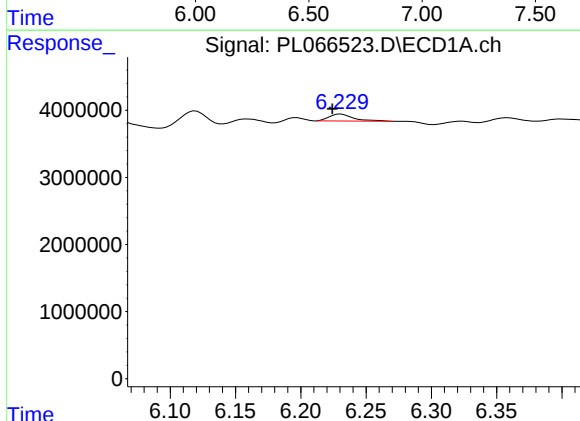
R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 5873937
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



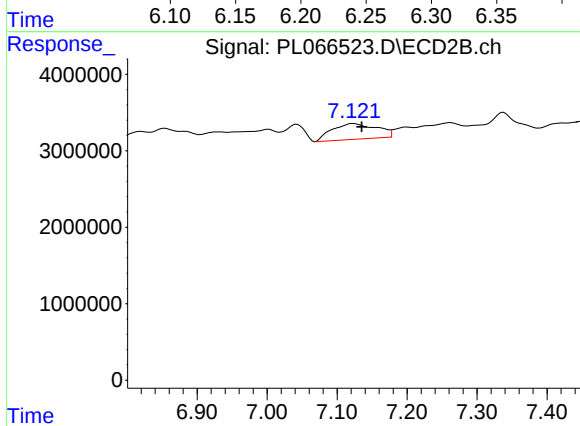
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



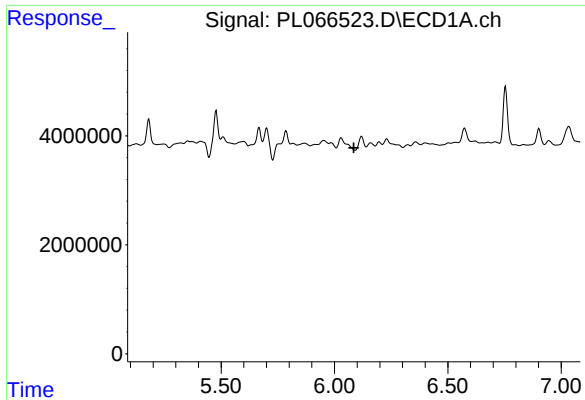
#15 Endosulfan II

R.T.: 6.231 min
Delta R.T.: 0.007 min
Response: 1245352
Conc: 0.30 ng/ml



#15 Endosulfan II

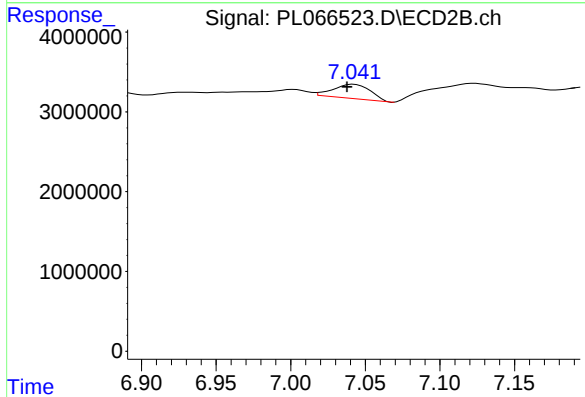
R.T.: 7.123 min
Delta R.T.: -0.012 min
Response: 9107167
Conc: 2.76 ng/ml



#16 4,4'-DDD

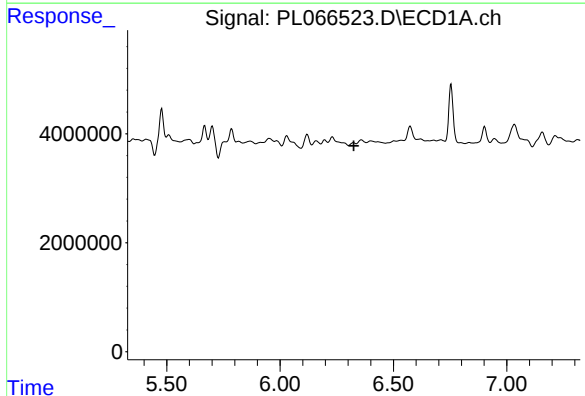
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



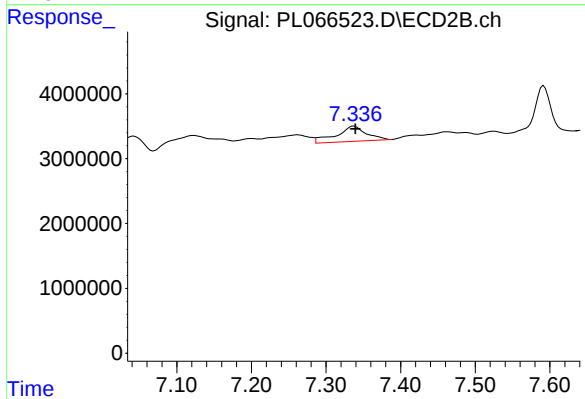
#16 4,4'-DDD

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 3094470
Conc: 0.99 ng/ml



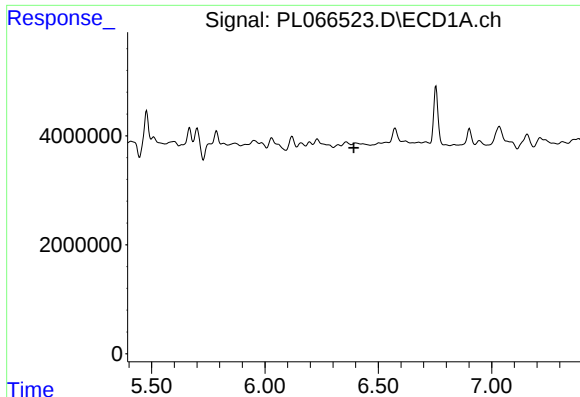
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

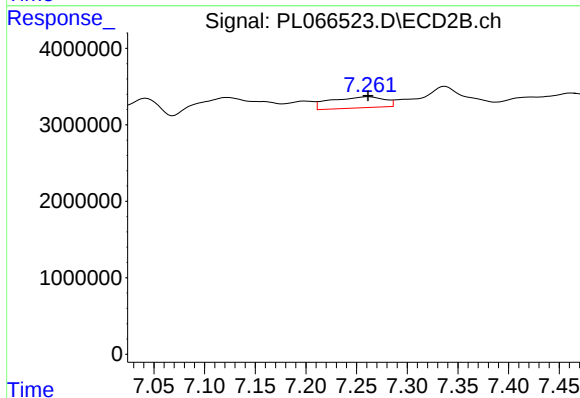
R.T.: 7.337 min
Delta R.T.: -0.002 min
Response: 6576301
Conc: 2.03 ng/ml



#18 Endrin aldehyde

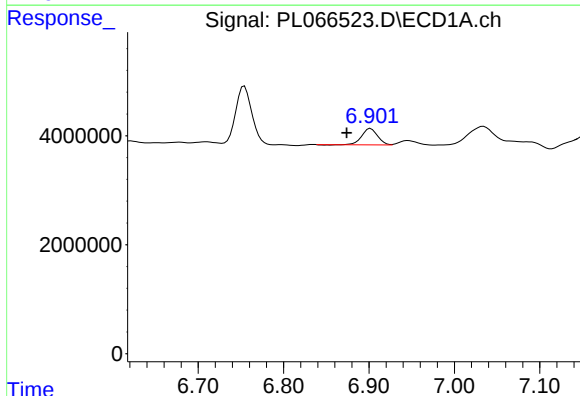
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



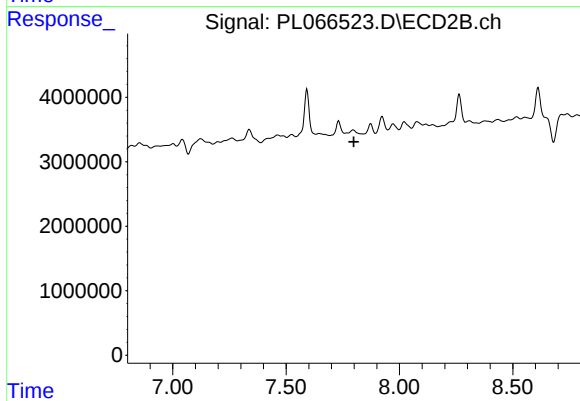
#18 Endrin aldehyde

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 5358035
Conc: 1.92 ng/ml



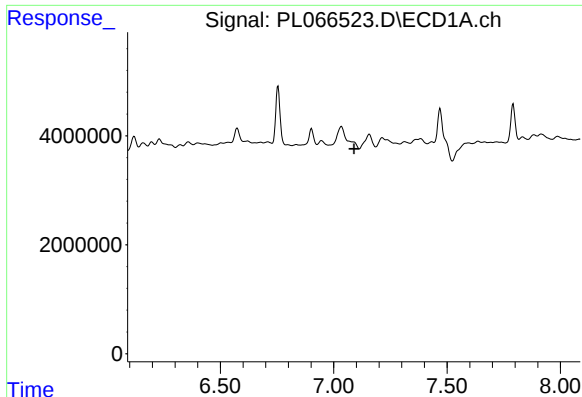
#20 Methoxychlor

R.T.: 6.902 min
Delta R.T.: 0.028 min
Response: 3870730
Conc: 1.97 ng/ml



#20 Methoxychlor

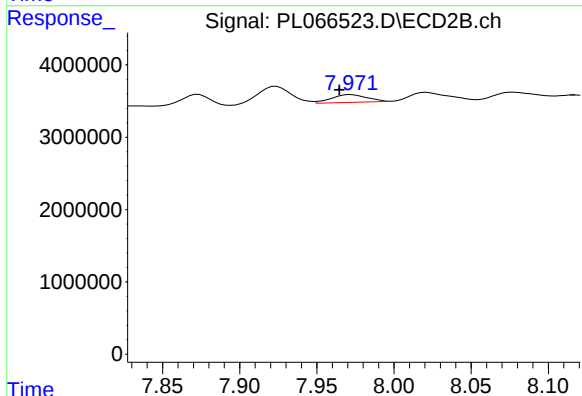
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

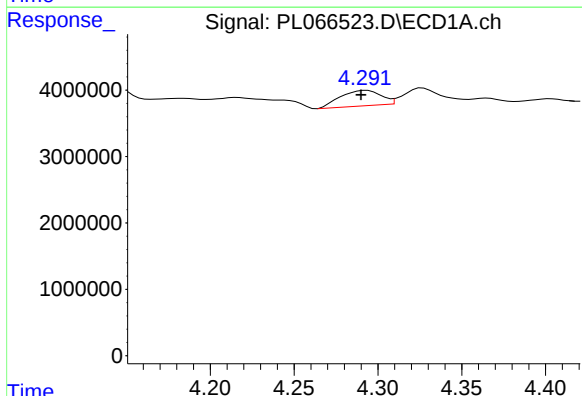
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



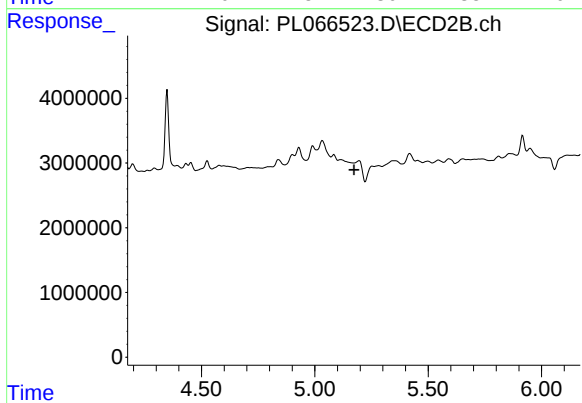
#21 Endrin ketone

R.T.: 7.972 min
Delta R.T.: 0.007 min
Response: 1705173
Conc: 0.48 ng/ml



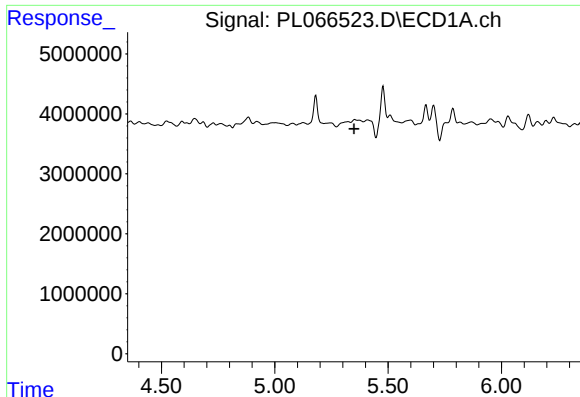
#23 Chlordane-1

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 3917544
Conc: 23.18 ng/ml



#23 Chlordane-1

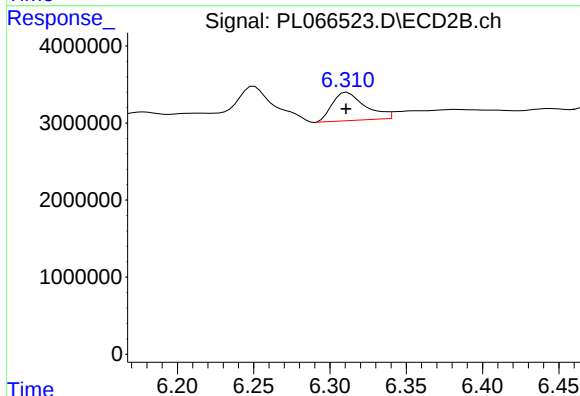
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#25 Chlordane-3

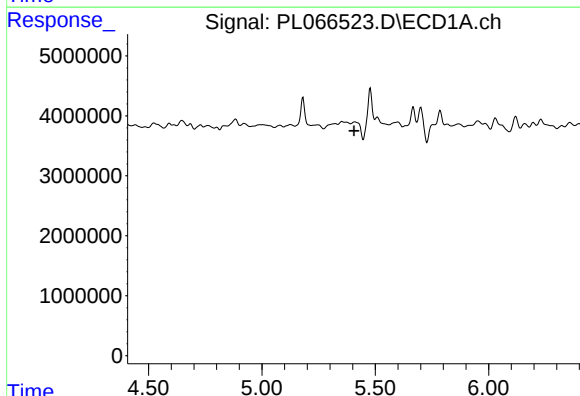
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



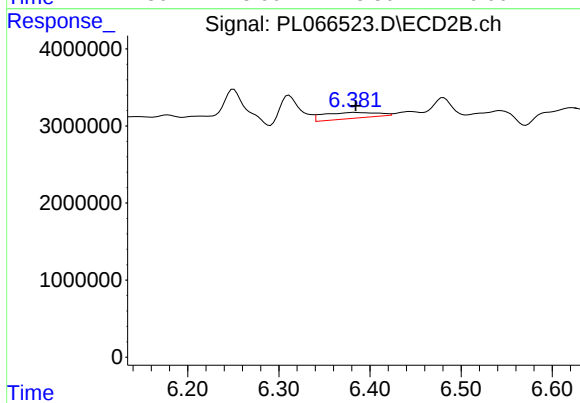
#25 Chlordane-3

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 5516561
Conc: 9.84 ng/ml



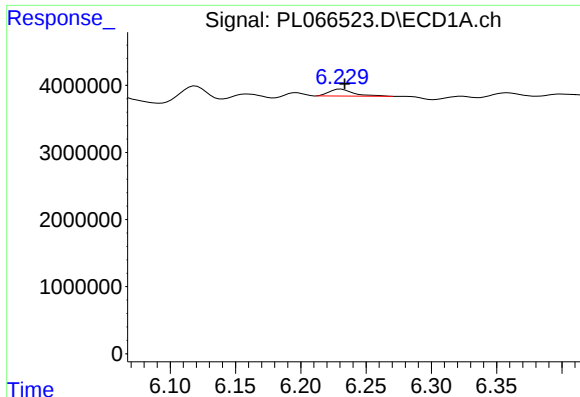
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

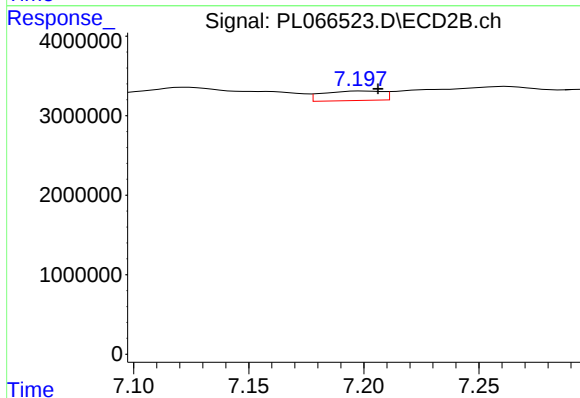
R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 3235595
Conc: 4.82 ng/ml



#27 Chlordane-5

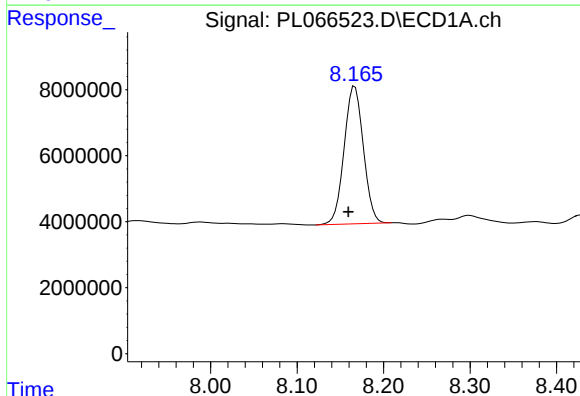
R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 1245352
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



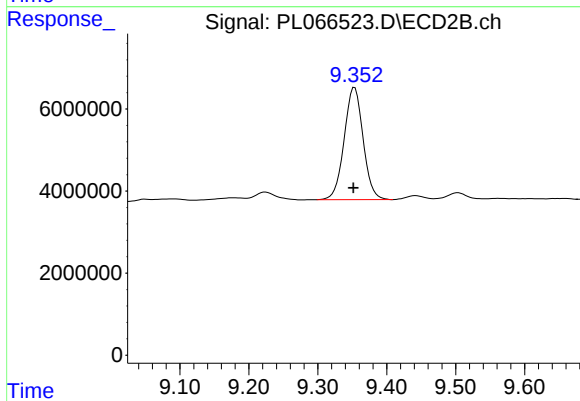
#27 Chlordane-5

R.T.: 7.199 min
Delta R.T.: -0.007 min
Response: 2166828
Conc: 18.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: 0.008 min
Response: 64233594
Conc: 16.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.002 min
Response: 52255299
Conc: 16.89 ng/ml