

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 18:23
 Operator : AR\AJ
 Sample : N5257-07
 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: Oct 25 21:54:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.322	2.571	15700381	21511474	8.233	8.425
28)	SA Decachlor...	8.771	7.639	11732975	16713104	7.799	8.824
Target Compounds							
5)	MB Aldrin	0.000	3.964f	0	1379387	N.D.	0.394 #
7)	B delta-BHC	4.544f	0.000	367032	0	0.161	N.D. #
8)	B Heptachlo...	5.456	0.000	1102485	0	0.519	N.D. #
10)	B gamma-Chl...	5.738f	4.707f	197760	1312835	0.088	0.428 #
11)	B alpha-Chl...	5.792	0.000	1227184	0	0.530	N.D. #
12)	B 4,4'-DDE	5.971	4.979	1858742	2189039	0.929	0.804
13)	MA Dieldrin	6.118	5.107	1008485	1780301	0.468	0.601 #
14)	MA Endrin	6.353	5.391f	972688	1616741	0.513	0.621
15)	B Endosulfa...	6.559f	5.661	299491	887002	0.160	0.390 #
16)	A 4,4'-DDD	6.497	0.000	2616987	0	1.570	N.D. #
17)	MA 4,4'-DDT	6.807	5.770	-730415	4263720	N.D.	1.966
18)	B Endrin al...	6.721	5.867f	187169	517751	0.129	0.276 #
19)	B Endosulfa...	0.000	6.065	0	1515735	N.D.	0.637 #
20)	A Methoxychlor	7.322f	0.000	40020	0	0.043	N.D. #
22)	Mirex	0.000	6.735	0	206955	N.D.	0.105 #
23)	Chlordane-1	0.000	3.540	0	929026	N.D.	9.212 #
24)	Chlordane-2	0.000	4.082f	0	3196236	N.D.	30.032 #
25)	Chlordane-3	5.738f	4.707f	197760	1312835	0.592	4.307 #
26)	Chlordane-4	5.792	0.000	1227184	0	2.989	N.D. #
27)	Chlordane-5	6.620f	5.449	140611	2213458	2.150	27.140 #

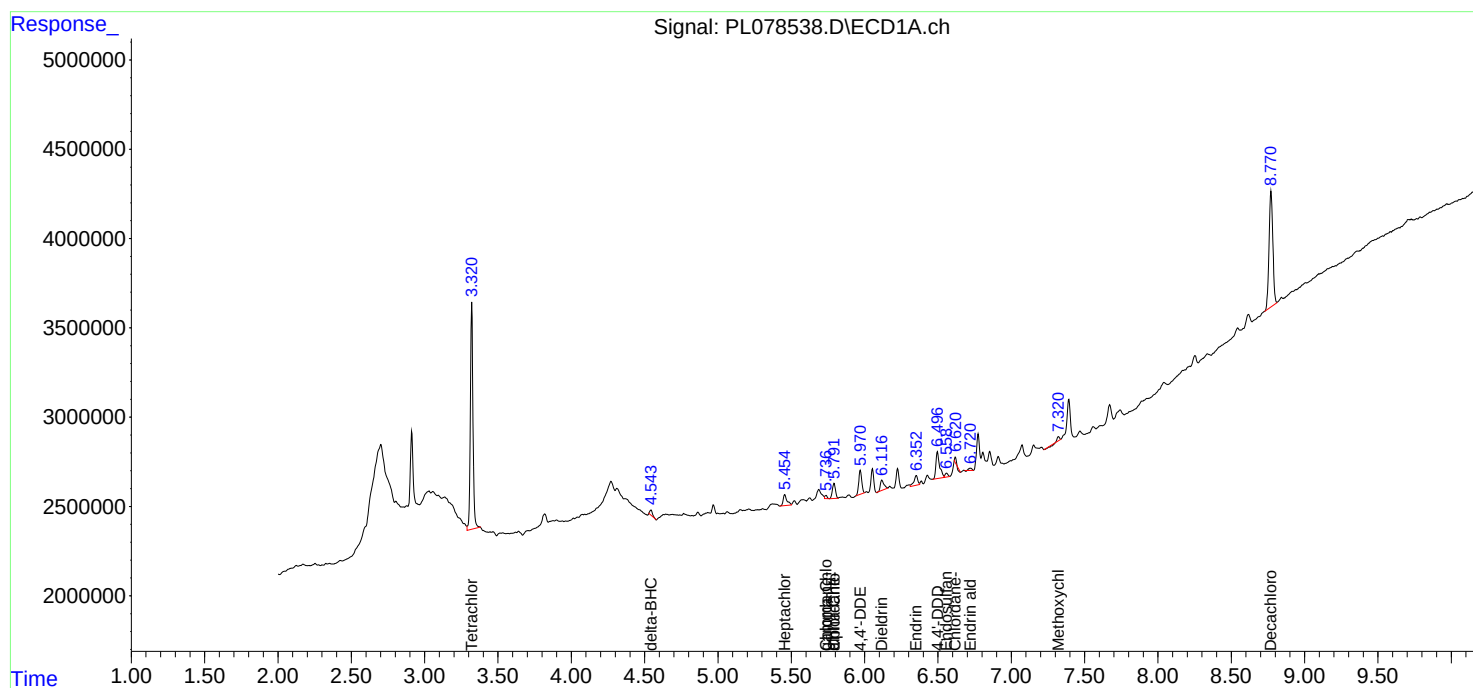
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

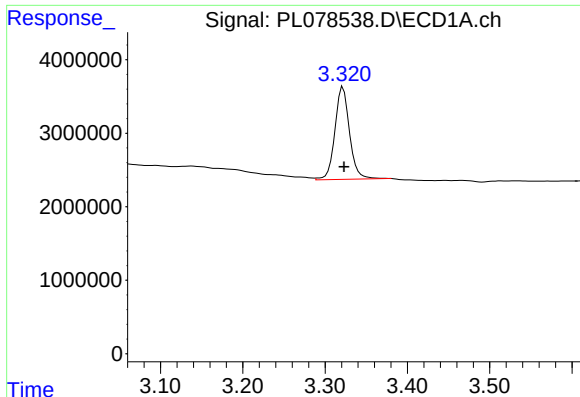
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078538.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 18:23
Operator : AR\AJ
Sample : N5257-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:54:53 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
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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

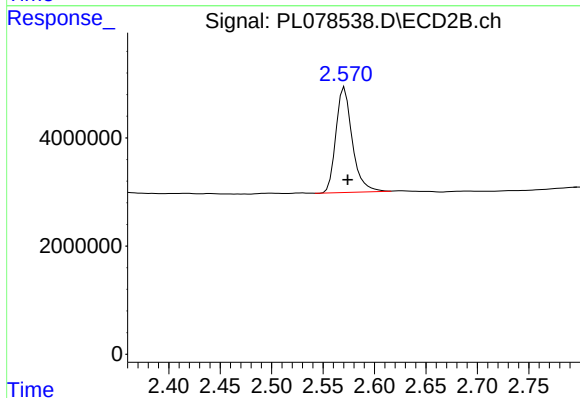




#1 Tetrachloro-m-xylene

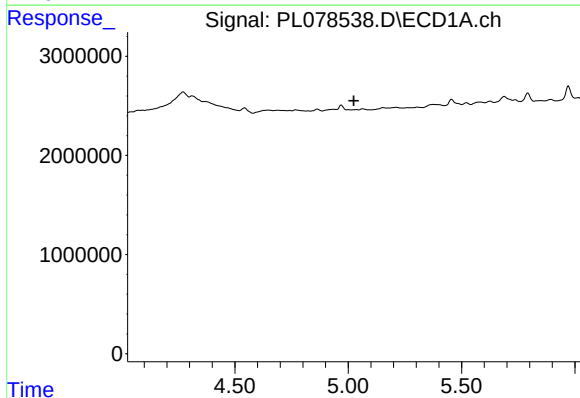
R.T.: 3.322 min
Delta R.T.: -0.001 min
Response: 15700381
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



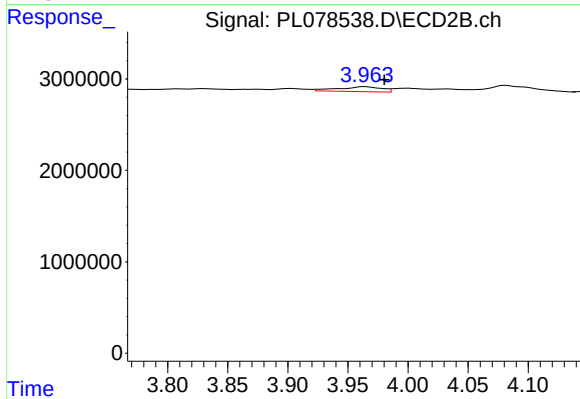
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.003 min
Response: 21511474
Conc: 8.43 ng/ml



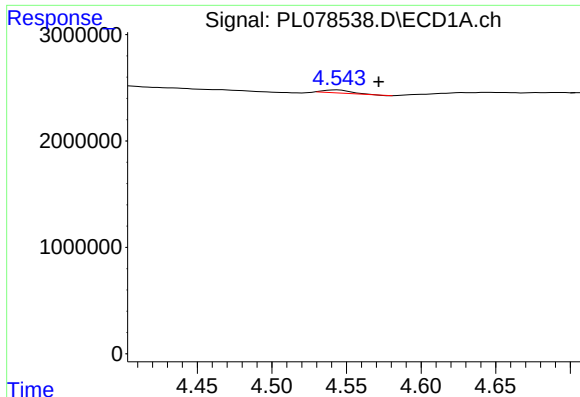
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

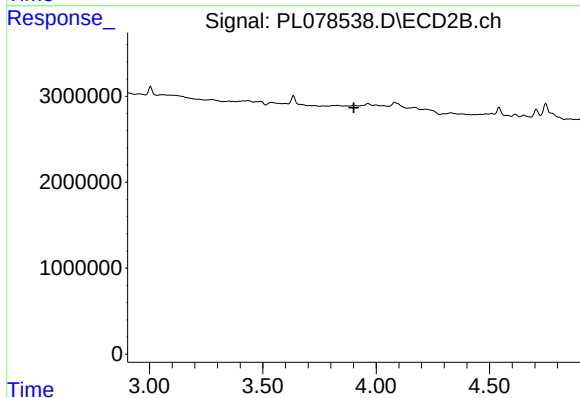
R.T.: 3.964 min
Delta R.T.: -0.016 min
Response: 1379387
Conc: 0.39 ng/ml



#7 delta-BHC

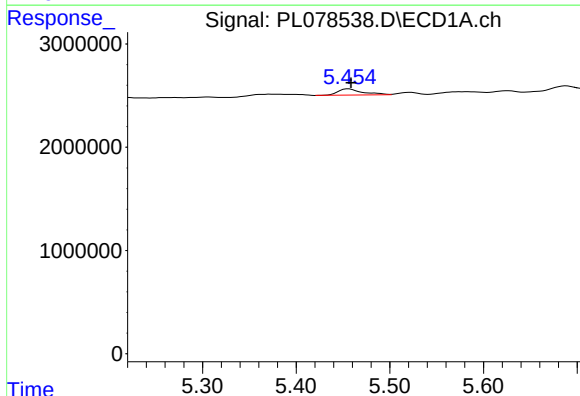
R.T.: 4.544 min
Delta R.T.: -0.028 min
Response: 367032
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



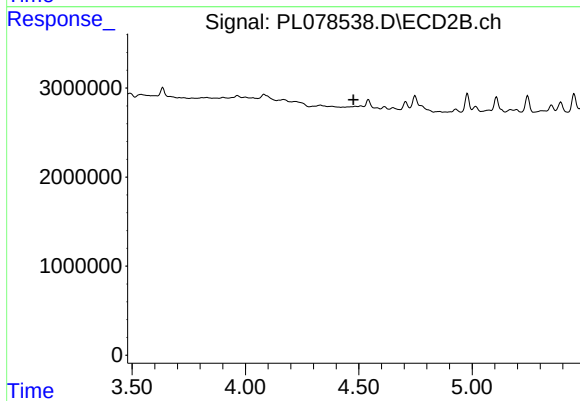
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



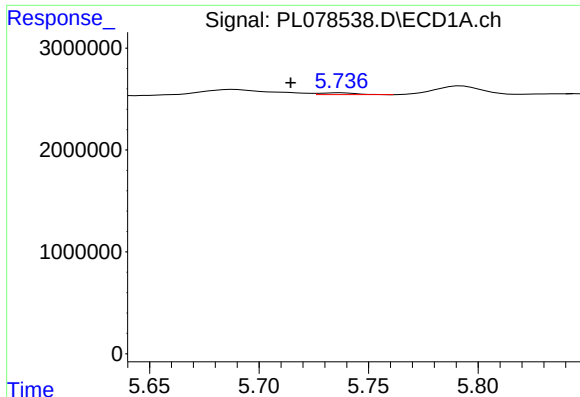
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 1102485
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

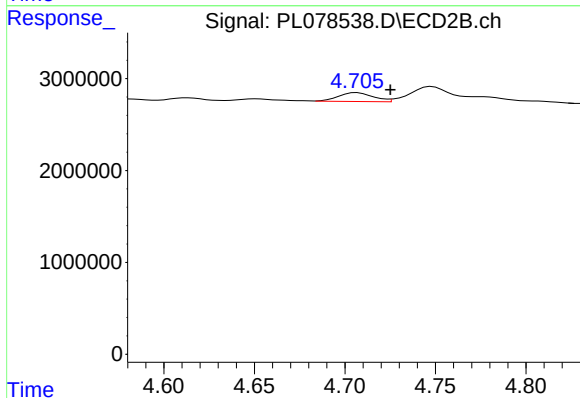
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

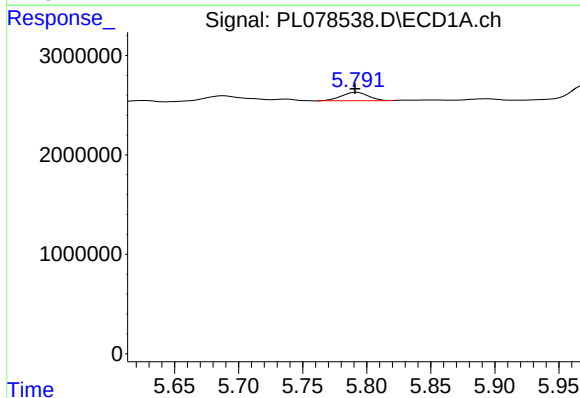
R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 197760
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



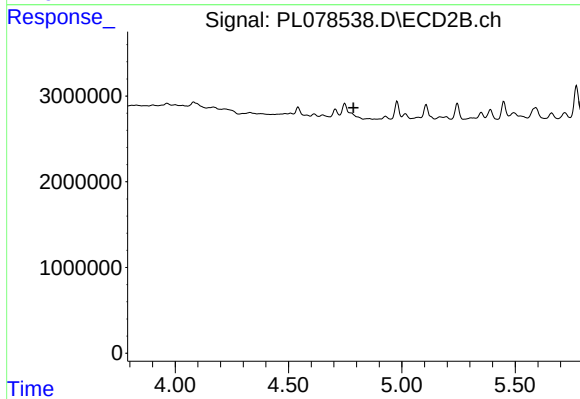
#10 gamma-Chlordane

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 1312835
Conc: 0.43 ng/ml



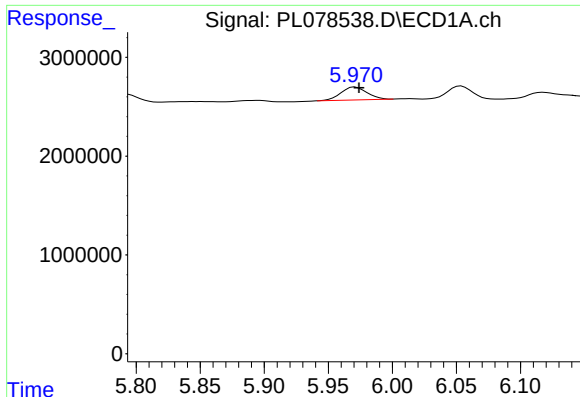
#11 alpha-Chlordane

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 1227184
Conc: 0.53 ng/ml



#11 alpha-Chlordane

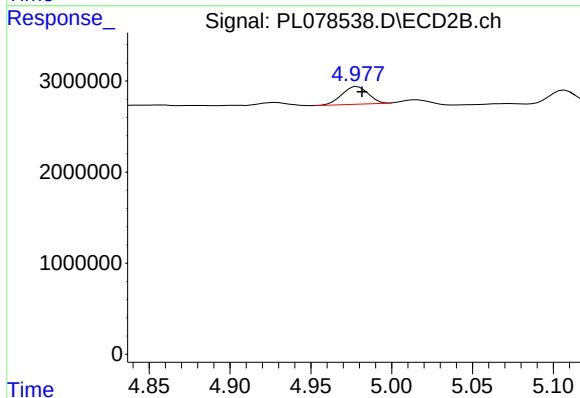
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

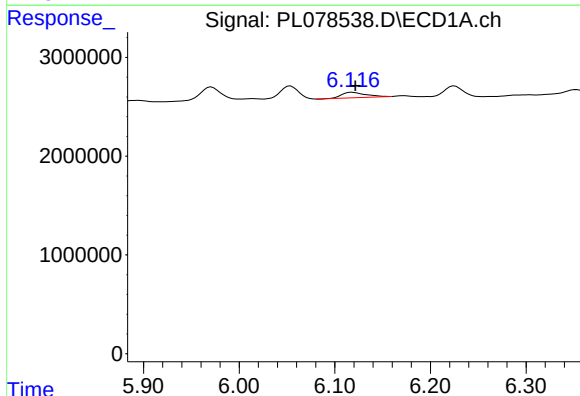
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 1858742
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



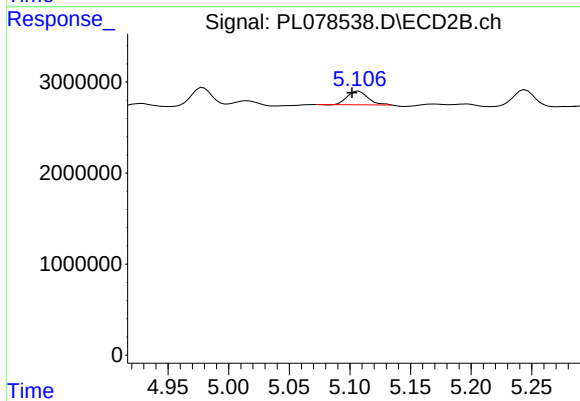
#12 4,4'-DDE

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 2189039
Conc: 0.80 ng/ml



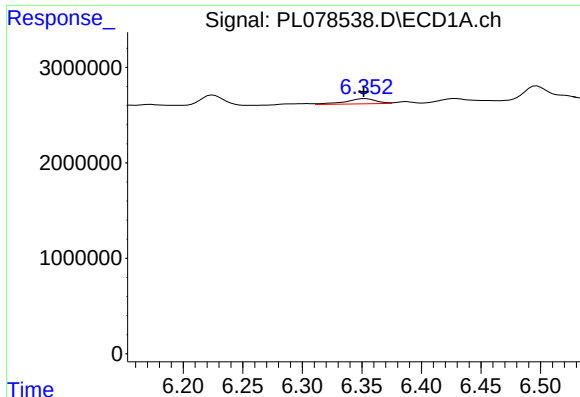
#13 Dieldrin

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 1008485
Conc: 0.47 ng/ml



#13 Dieldrin

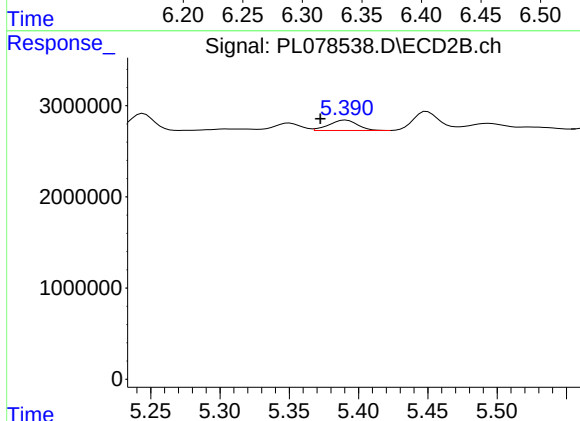
R.T.: 5.107 min
Delta R.T.: 0.006 min
Response: 1780301
Conc: 0.60 ng/ml



#14 Endrin

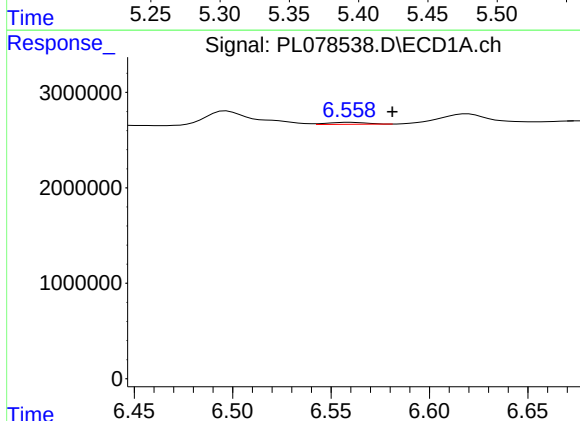
R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 972688
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



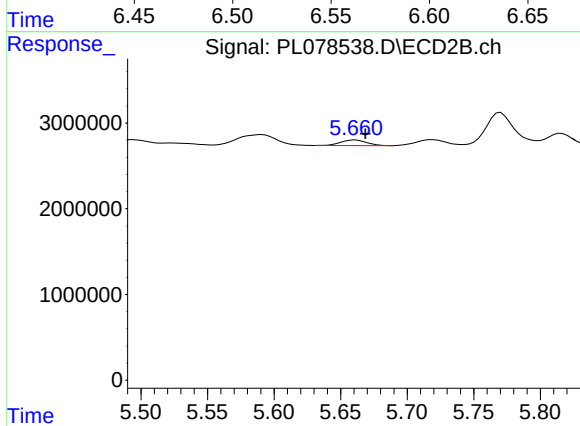
#14 Endrin

R.T.: 5.391 min
Delta R.T.: 0.019 min
Response: 1616741
Conc: 0.62 ng/ml



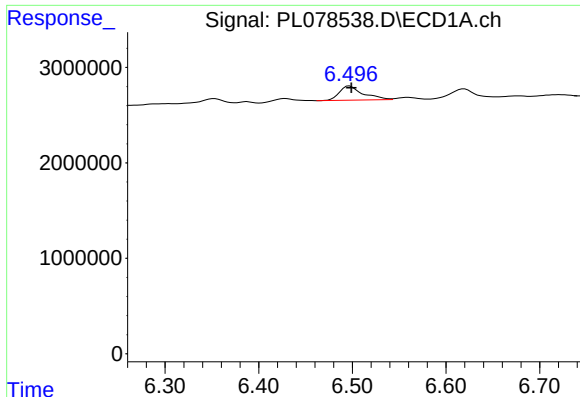
#15 Endosulfan II

R.T.: 6.559 min
Delta R.T.: -0.022 min
Response: 299491
Conc: 0.16 ng/ml



#15 Endosulfan II

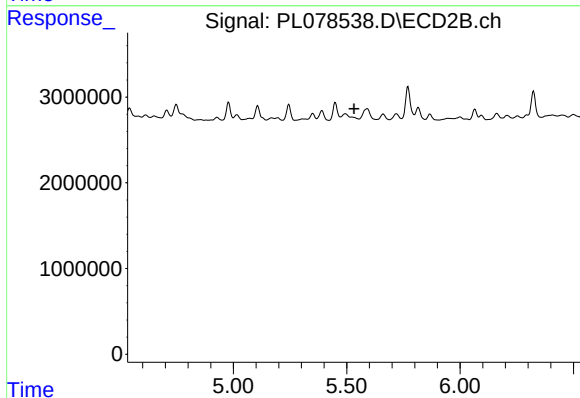
R.T.: 5.661 min
Delta R.T.: -0.007 min
Response: 887002
Conc: 0.39 ng/ml



#16 4,4'-DDD

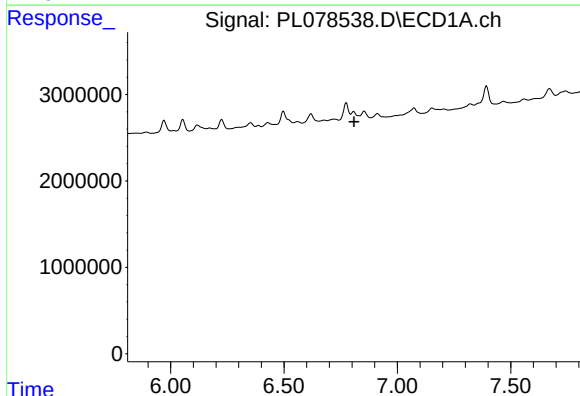
R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 2616987
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



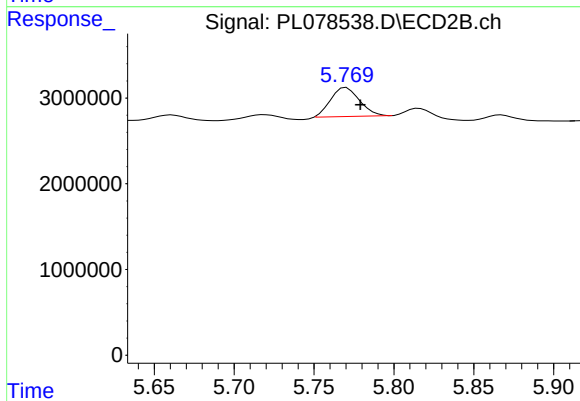
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



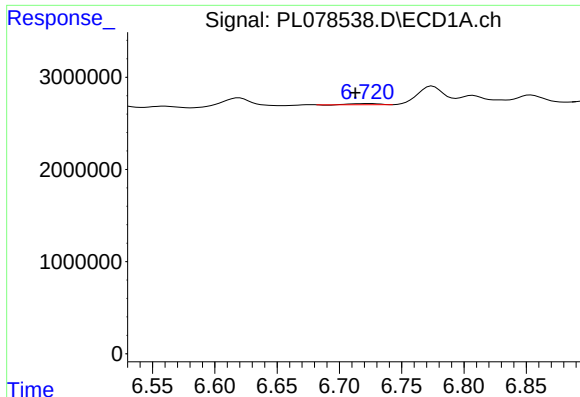
#17 4,4'-DDT

R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: -730415
Conc: N.D.



#17 4,4'-DDT

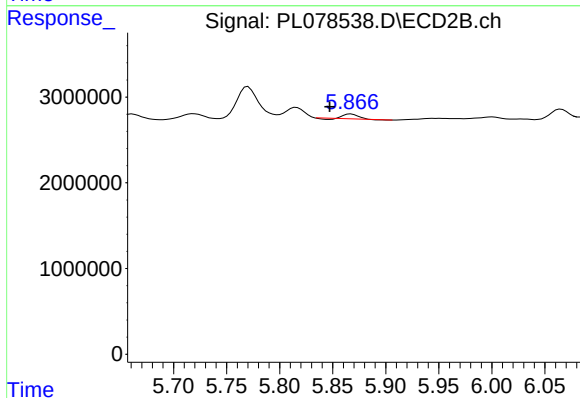
R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 4263720
Conc: 1.97 ng/ml



#18 Endrin aldehyde

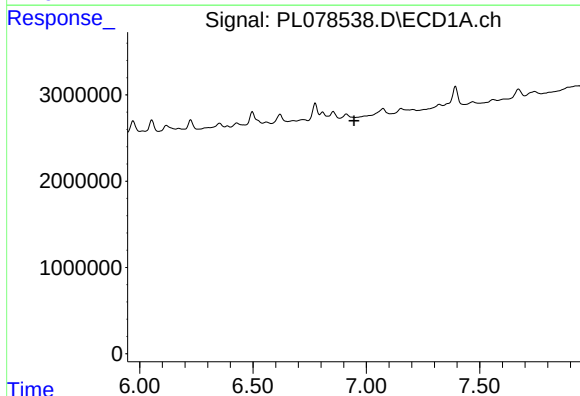
R.T.: 6.721 min
Delta R.T.: 0.008 min
Response: 187169
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



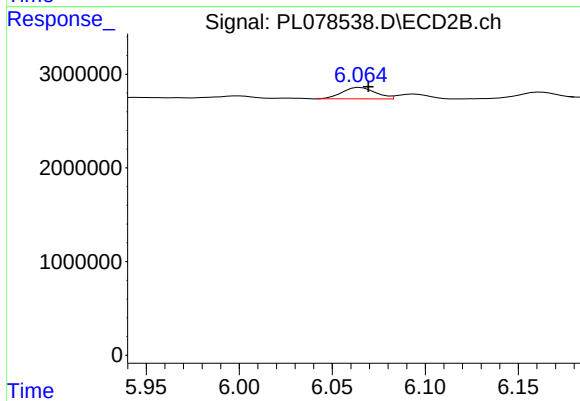
#18 Endrin aldehyde

R.T.: 5.867 min
Delta R.T.: 0.020 min
Response: 517751
Conc: 0.28 ng/ml



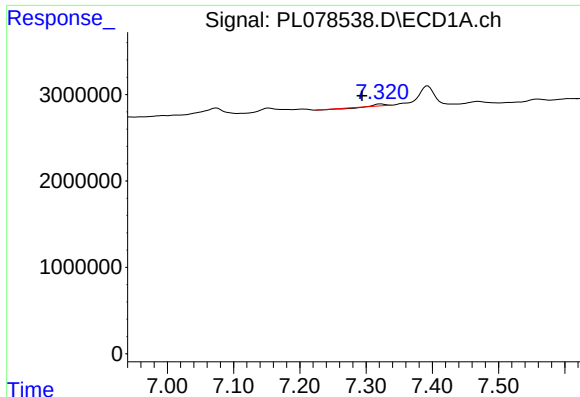
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

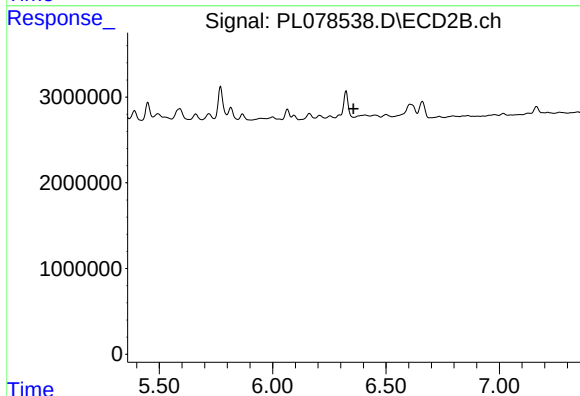
R.T.: 6.065 min
Delta R.T.: -0.004 min
Response: 1515735
Conc: 0.64 ng/ml



#20 Methoxychlor

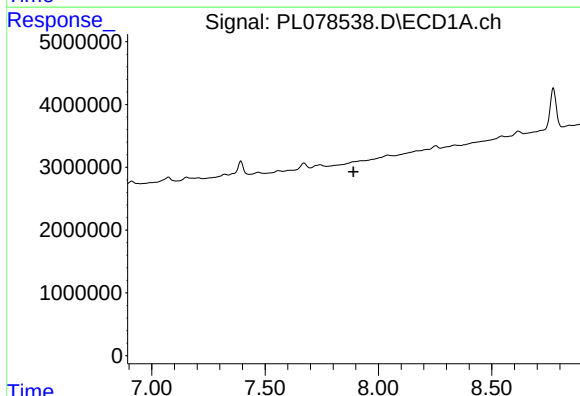
R.T.: 7.322 min
Delta R.T.: 0.029 min
Response: 40020
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



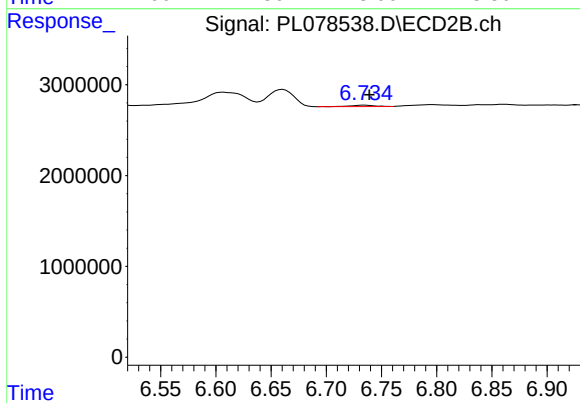
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



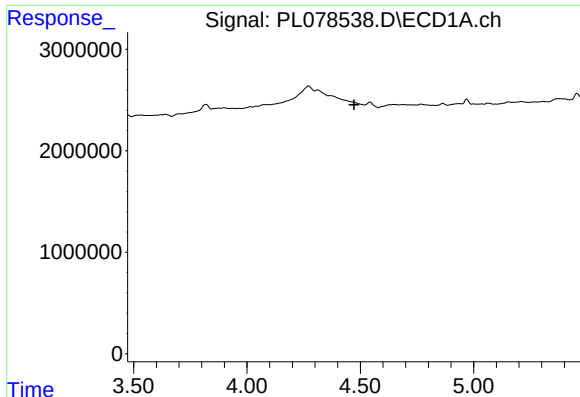
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.



#22 Mirex

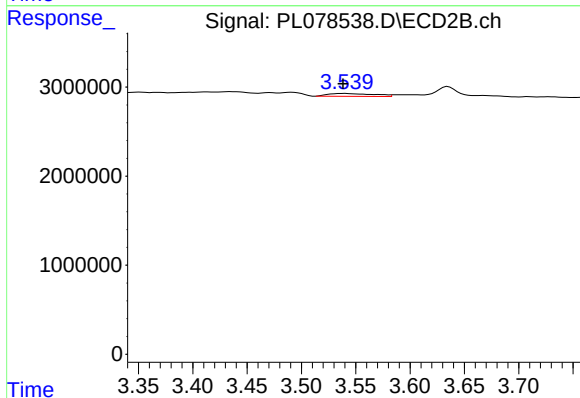
R.T.: 6.735 min
Delta R.T.: -0.004 min
Response: 206955
Conc: 0.11 ng/ml



#23 Chlordane-1

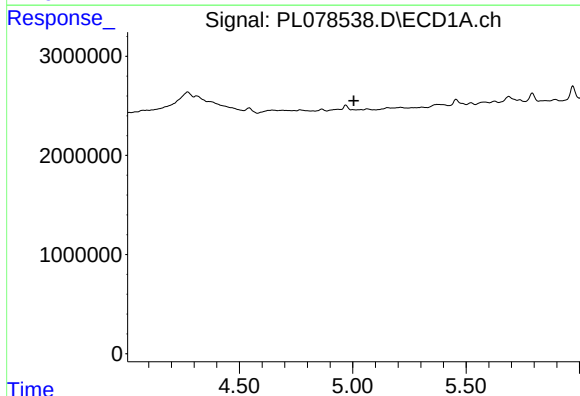
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



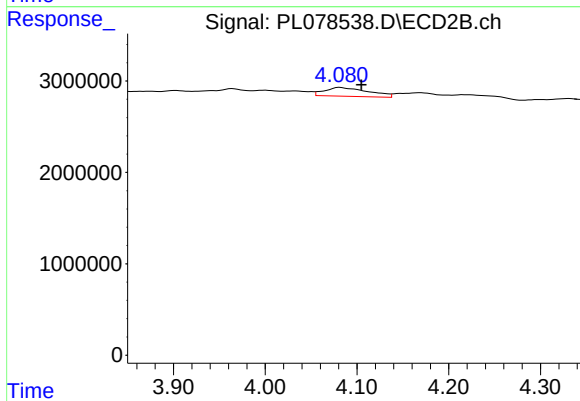
#23 Chlordane-1

R.T.: 3.540 min
Delta R.T.: 0.002 min
Response: 929026
Conc: 9.21 ng/ml



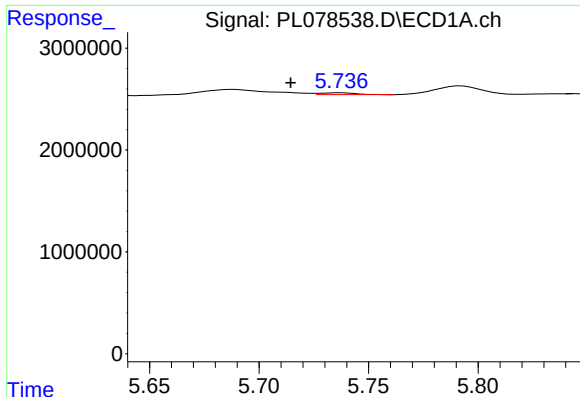
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

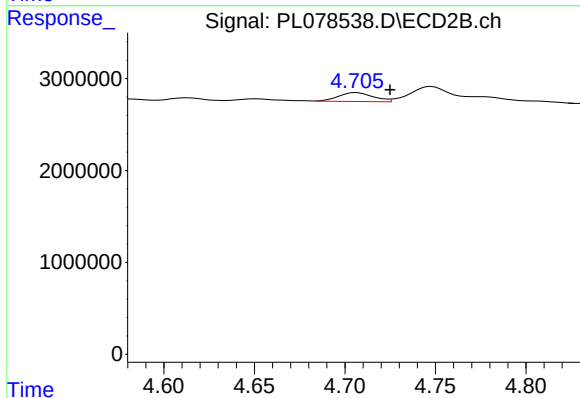
R.T.: 4.082 min
Delta R.T.: -0.023 min
Response: 3196236
Conc: 30.03 ng/ml



#25 Chlordane-3

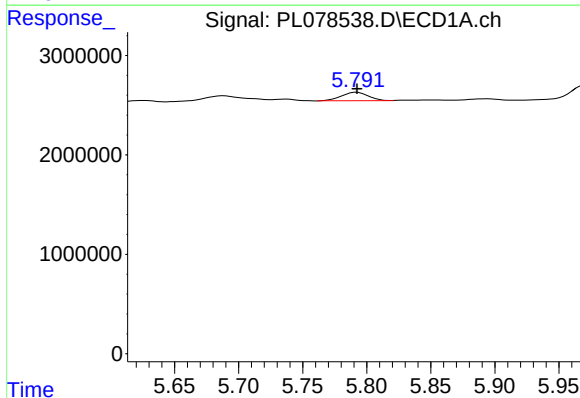
R.T.: 5.738 min
Delta R.T.: 0.023 min
Response: 197760
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



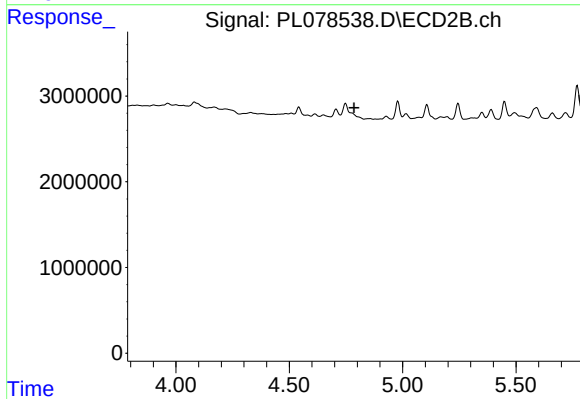
#25 Chlordane-3

R.T.: 4.707 min
Delta R.T.: -0.018 min
Response: 1312835
Conc: 4.31 ng/ml



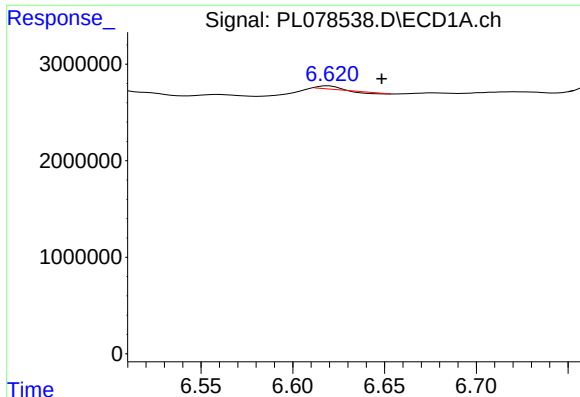
#26 Chlordane-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 1227184
Conc: 2.99 ng/ml



#26 Chlordane-4

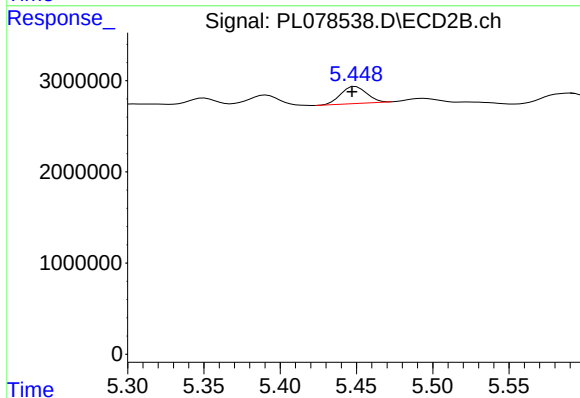
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

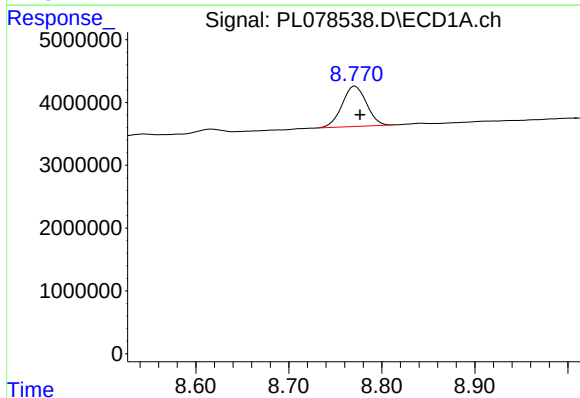
R.T.: 6.620 min
Delta R.T.: -0.029 min
Response: 140611
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



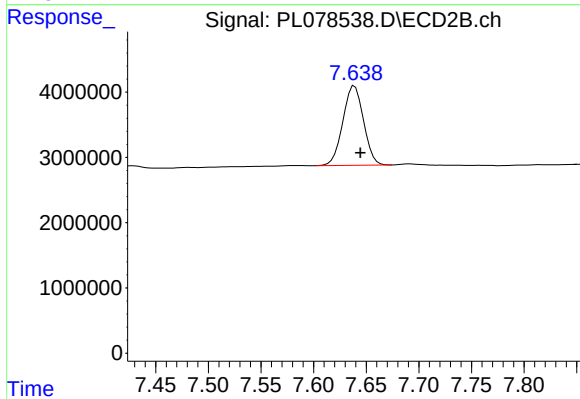
#27 Chlordane-5

R.T.: 5.449 min
Delta R.T.: 0.002 min
Response: 2213458
Conc: 27.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.005 min
Response: 11732975
Conc: 7.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.639 min
Delta R.T.: -0.005 min
Response: 16713104
Conc: 8.82 ng/ml