

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
 Data File : PL064164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2021 15:25
 Operator : AR\AJ
 Sample : M1139-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-011421

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 16 00:07:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 13 04:58:17 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...	3.437	4.107	45716489	35109424	15.247	13.734
28)	SA Decachlor...	8.171	9.270	37617046	29937452	12.325	12.614
Target Compounds							
2)	A alpha-BHC	0.000	4.531f	0	1689624	N.D.	0.462 #
5)	MB Aldrin	4.695	5.598f	5077871	11550496	1.267	3.721 #
6)	B beta-BHC	0.000	4.992f	0	8987930	N.D.	1.936 #
9)	A Endosulfan I	5.492f	6.374	3600636	3056655	1.019	1.115
10)	B gamma-Chl...	5.387f	6.258	12182159	6252769	3.145	2.081 #
11)	B alpha-Chl...	5.422	6.326	11519695	12788983	3.011	4.201 #
12)	B 4,4'-DDE	5.588	6.484	4980560	7995476	1.414	3.002 #
13)	MA Dieldrin	5.713	6.647	7884747	2217813	2.120	0.789 #
14)	MA Endrin	5.974	0.000	1972042	0	0.568	N.D. #
16)	A 4,4'-DDD	0.000	6.983	0	2135862	N.D.	0.964 #
17)	MA 4,4'-DDT	6.337	7.252f	3826978	1706143	1.282	0.753 #
18)	B Endrin al...	6.380f	0.000	2152773	0	0.750	N.D. #
19)	B Endosulfa...	6.624	0.000	1915764	0	0.565	N.D. #
20)	A Methoxychlor	6.869f	0.000	3423358	0	2.049	N.D. #
23)	Chlordane-1	4.299	5.122	8508083	4343161	79.624	41.216 #
24)	Chlordane-2	4.777f	5.598	12705383	11550496	94.904	115.220
25)	Chlordane-3	5.387f	6.258	12182159	6252769	33.909	15.770 #
26)	Chlordane-4	5.422	6.326	11519695	12788983	38.683	26.379 #

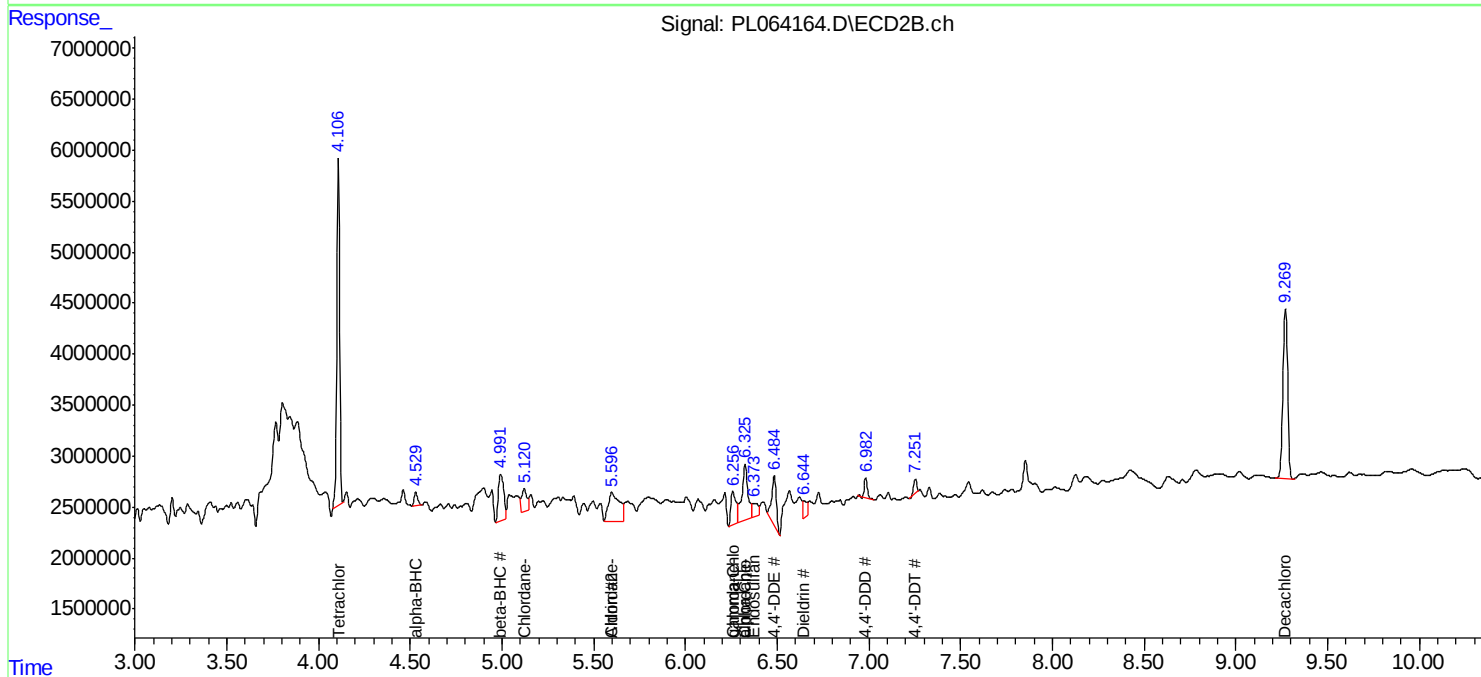
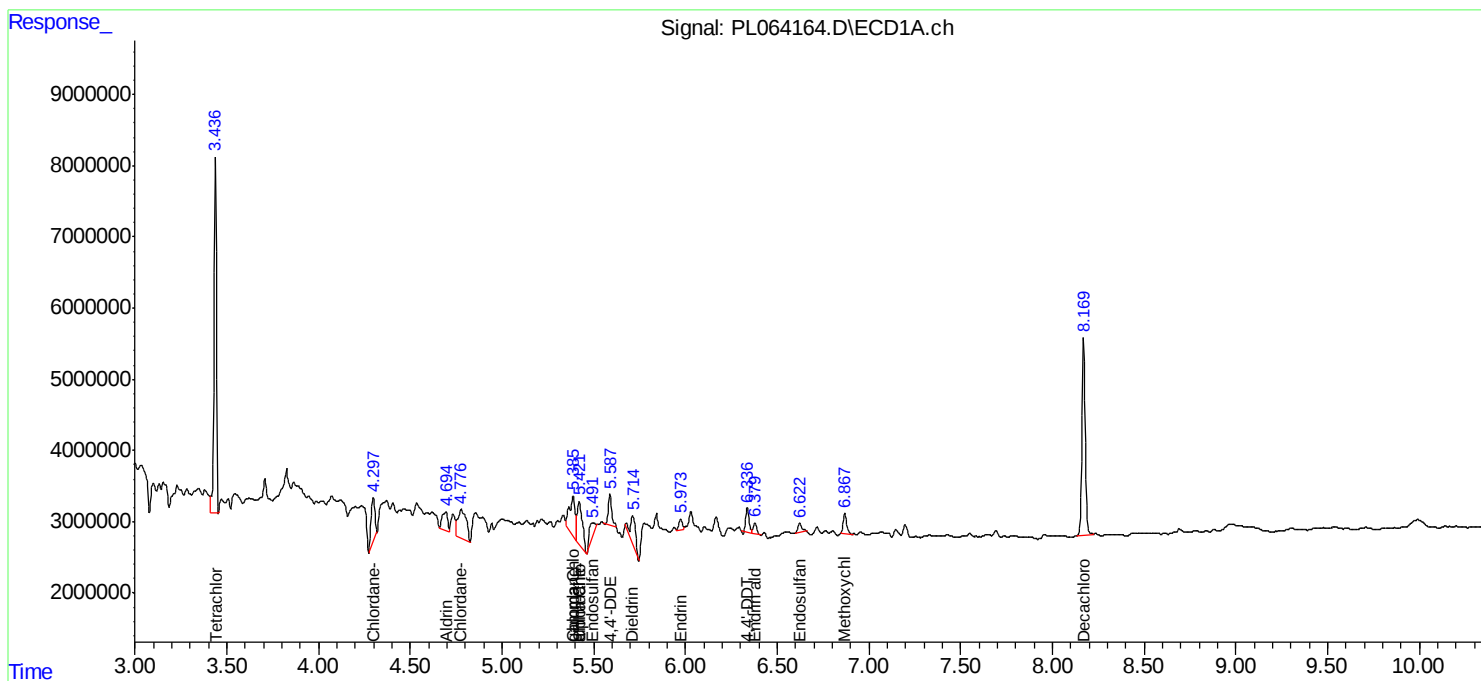
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

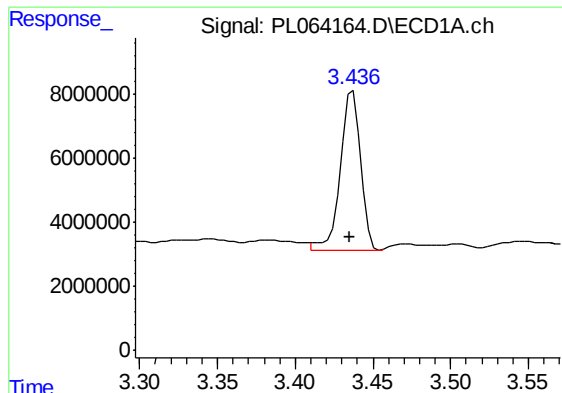
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011521\
Data File : PL064164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2021 15:25
Operator : AR\AJ
Sample : M1139-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-01-011421

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 16 00:07:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Wed Jan 13 04:58:17 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

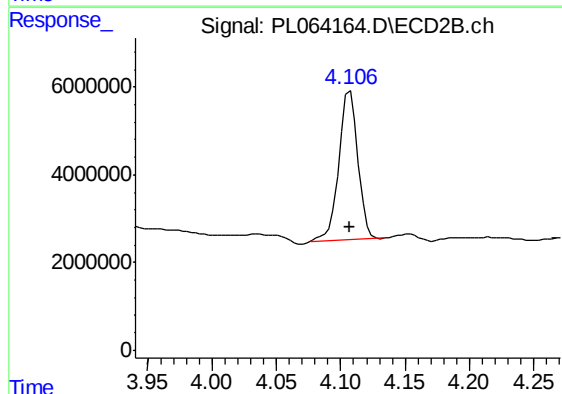




#1 Tetrachloro-m-xylene

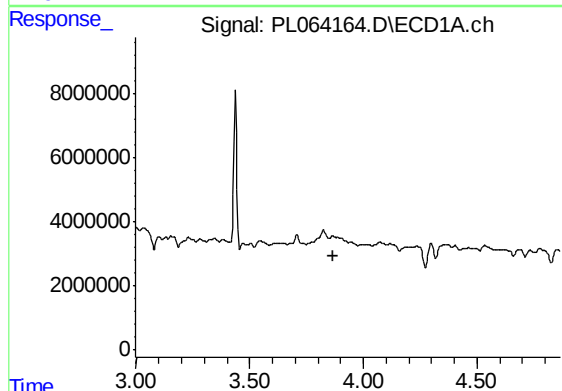
R.T.: 3.437 min
Delta R.T.: 0.002 min
Response: 45716489
Conc: 15.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



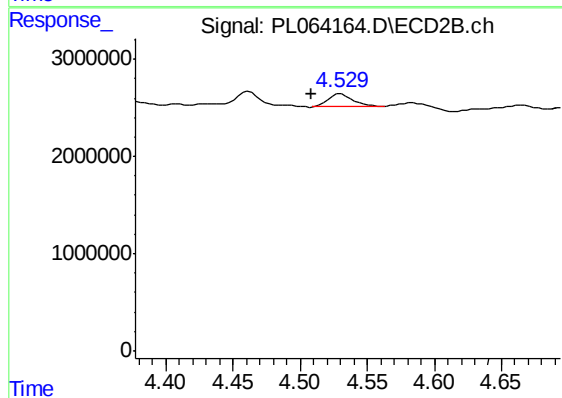
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 35109424
Conc: 13.73 ng/ml



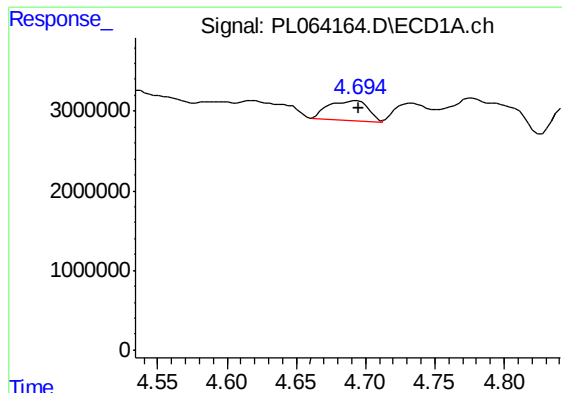
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

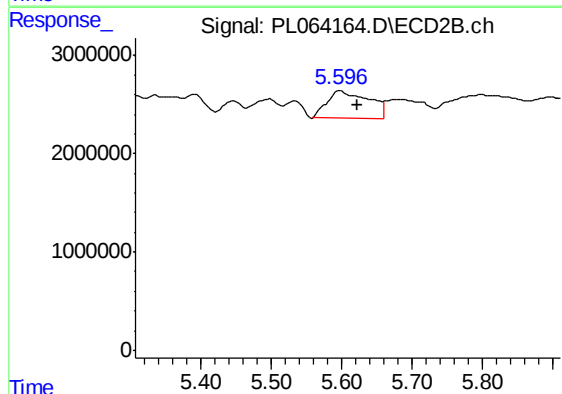
R.T.: 4.531 min
Delta R.T.: 0.022 min
Response: 1689624
Conc: 0.46 ng/ml



#5 Aldrin

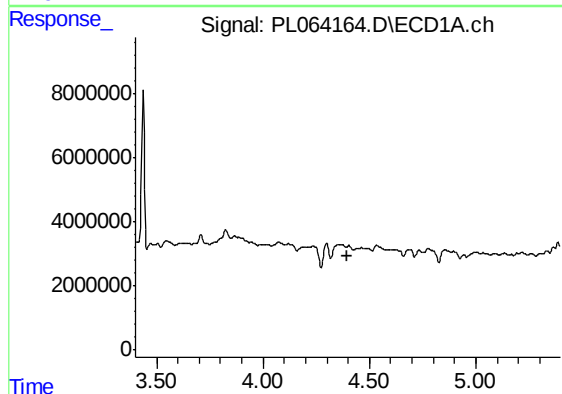
R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 5077871
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



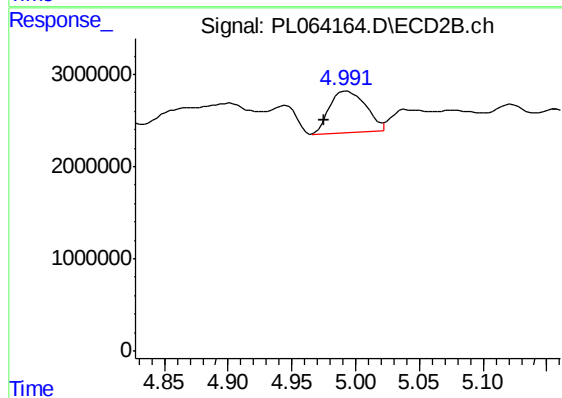
#5 Aldrin

R.T.: 5.598 min
Delta R.T.: -0.025 min
Response: 11550496
Conc: 3.72 ng/ml



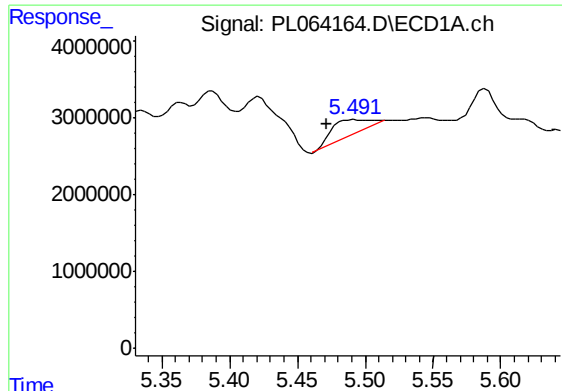
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#6 beta-BHC

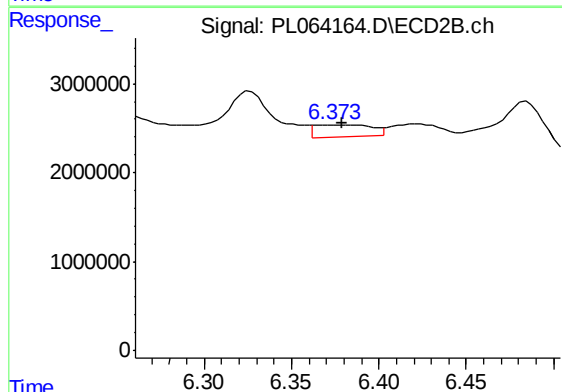
R.T.: 4.992 min
Delta R.T.: 0.017 min
Response: 8987930
Conc: 1.94 ng/ml



#9 Endosulfan I

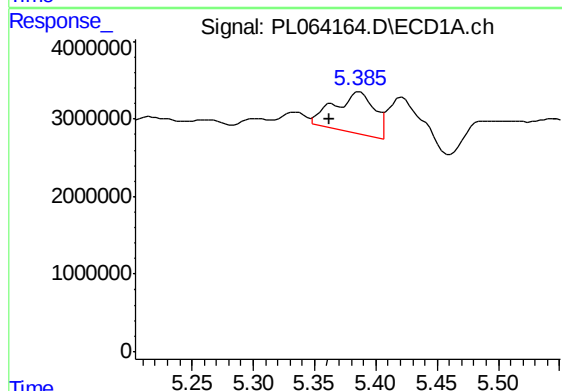
R.T.: 5.492 min
Delta R.T.: 0.020 min
Response: 3600636
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



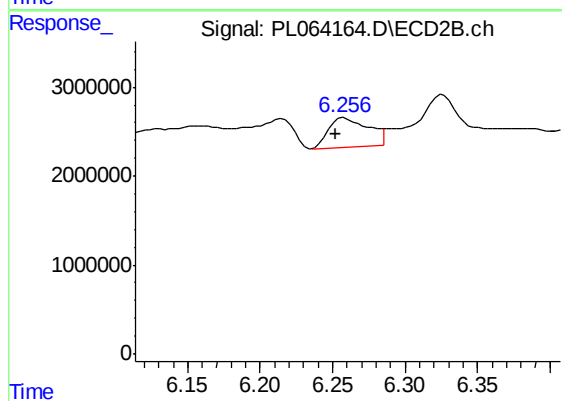
#9 Endosulfan I

R.T.: 6.374 min
Delta R.T.: -0.005 min
Response: 3056655
Conc: 1.12 ng/ml



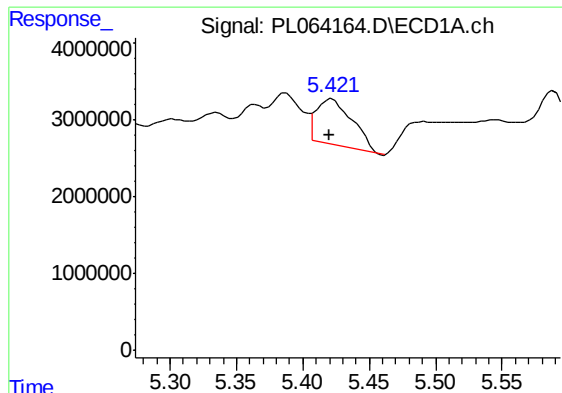
#10 gamma-Chlordane

R.T.: 5.387 min
Delta R.T.: 0.025 min
Response: 12182159
Conc: 3.14 ng/ml



#10 gamma-Chlordane

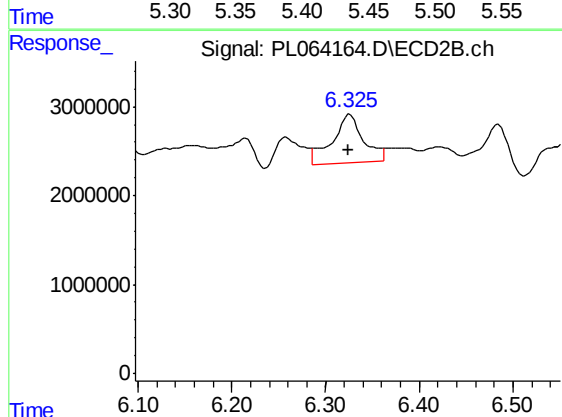
R.T.: 6.258 min
Delta R.T.: 0.006 min
Response: 6252769
Conc: 2.08 ng/ml



#11 alpha-Chlordane

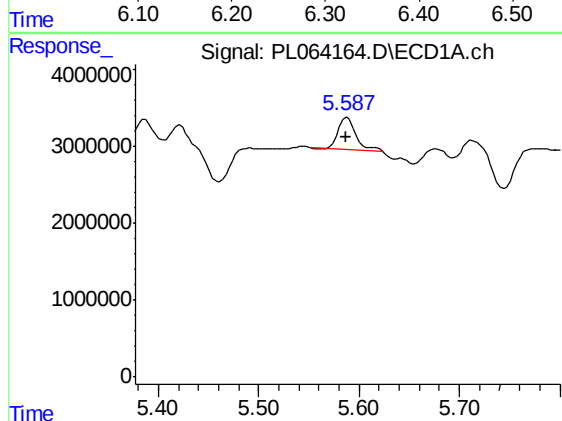
R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 11519695
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



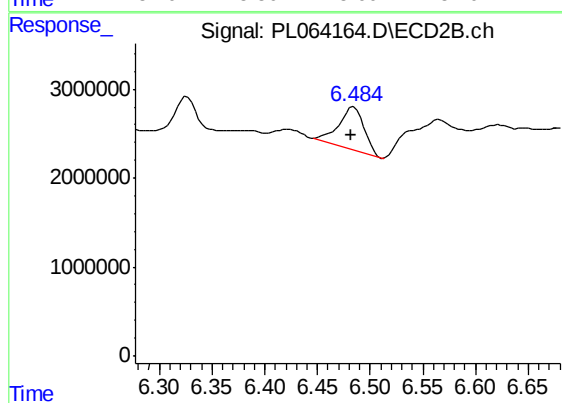
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.001 min
Response: 12788983
Conc: 4.20 ng/ml



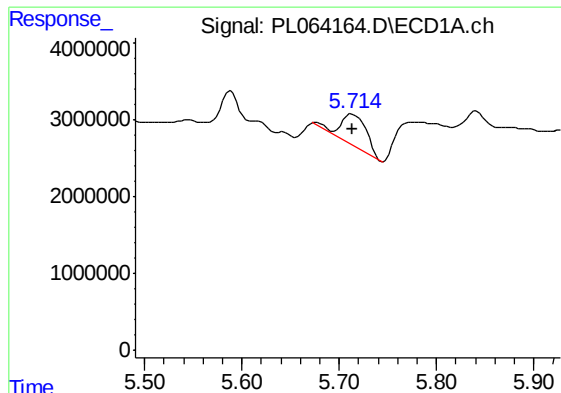
#12 4,4'-DDE

R.T.: 5.588 min
Delta R.T.: 0.002 min
Response: 4980560
Conc: 1.41 ng/ml



#12 4,4'-DDE

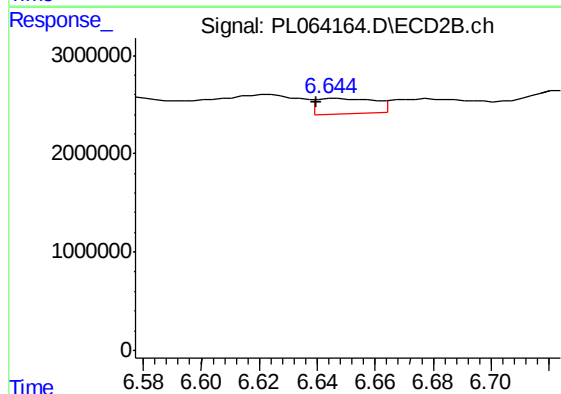
R.T.: 6.484 min
Delta R.T.: 0.003 min
Response: 7995476
Conc: 3.00 ng/ml



#13 Dieldrin

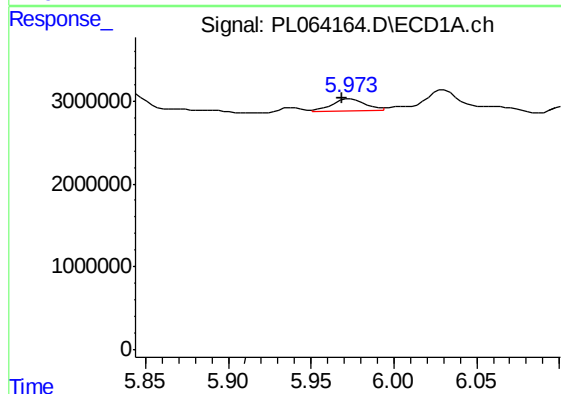
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 7884747
Conc: 2.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



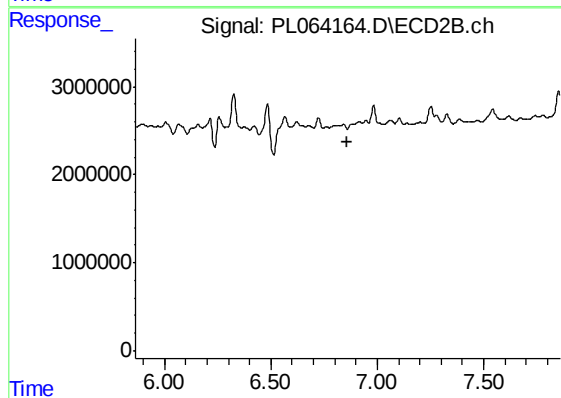
#13 Dieldrin

R.T.: 6.647 min
Delta R.T.: 0.007 min
Response: 2217813
Conc: 0.79 ng/ml



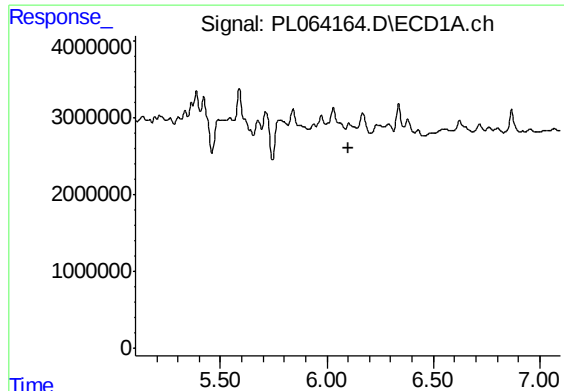
#14 Endrin

R.T.: 5.974 min
Delta R.T.: 0.005 min
Response: 1972042
Conc: 0.57 ng/ml



#14 Endrin

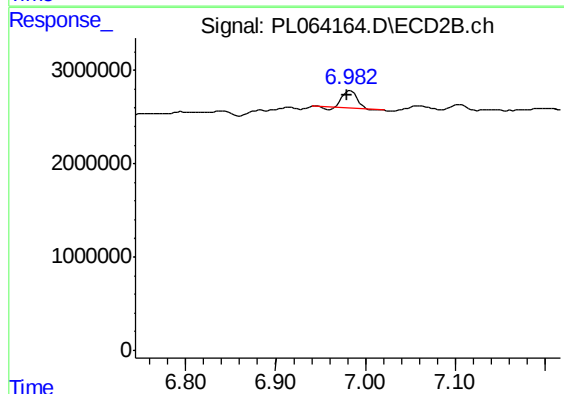
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

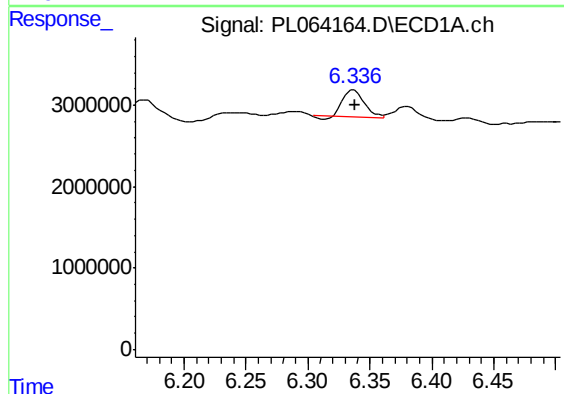
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



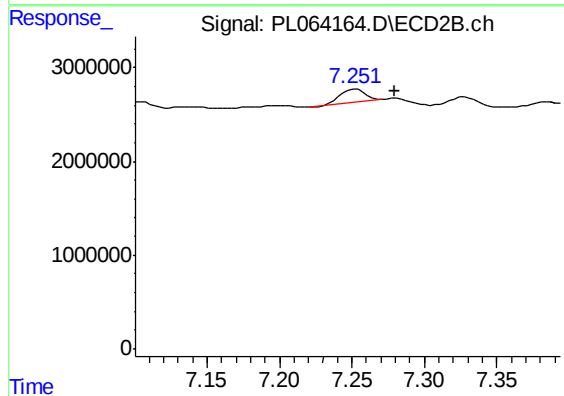
#16 4,4'-DDD

R.T.: 6.983 min
Delta R.T.: 0.004 min
Response: 2135862
Conc: 0.96 ng/ml



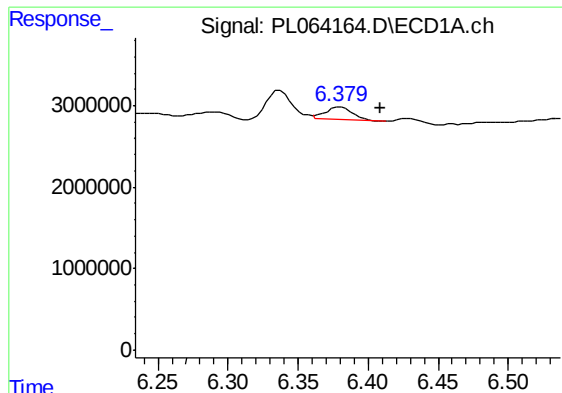
#17 4,4'-DDT

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 3826978
Conc: 1.28 ng/ml



#17 4,4'-DDT

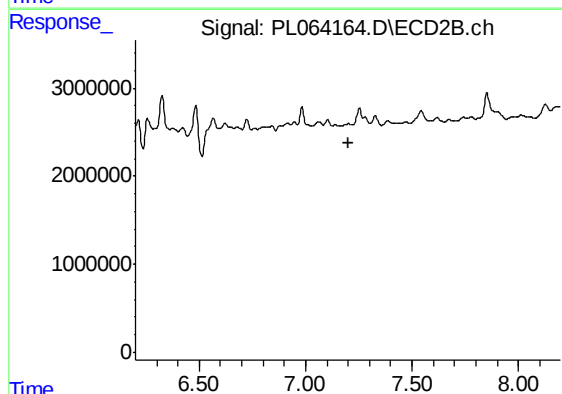
R.T.: 7.252 min
Delta R.T.: -0.027 min
Response: 1706143
Conc: 0.75 ng/ml



#18 Endrin aldehyde

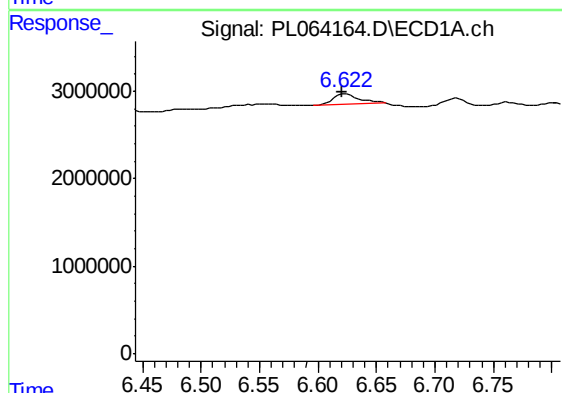
R.T.: 6.380 min
Delta R.T.: -0.028 min
Response: 2152773
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



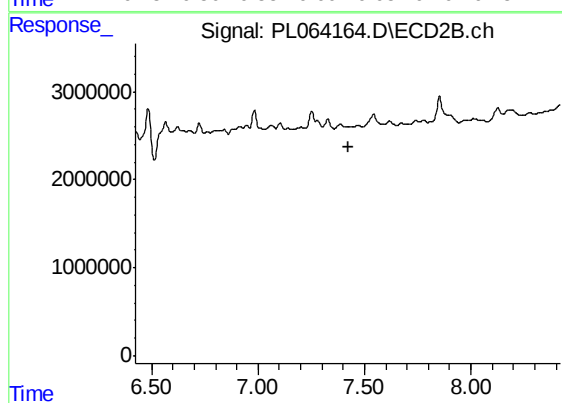
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



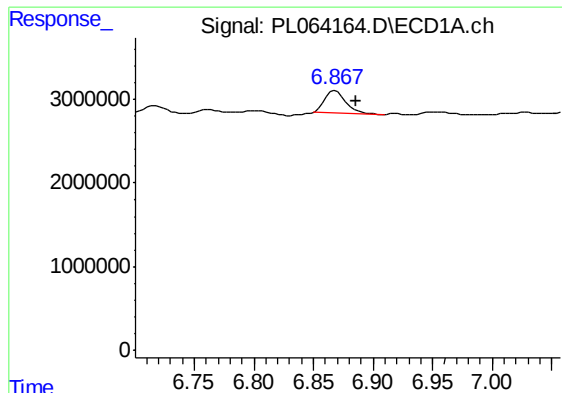
#19 Endosulfan Sulfate

R.T.: 6.624 min
Delta R.T.: 0.003 min
Response: 1915764
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

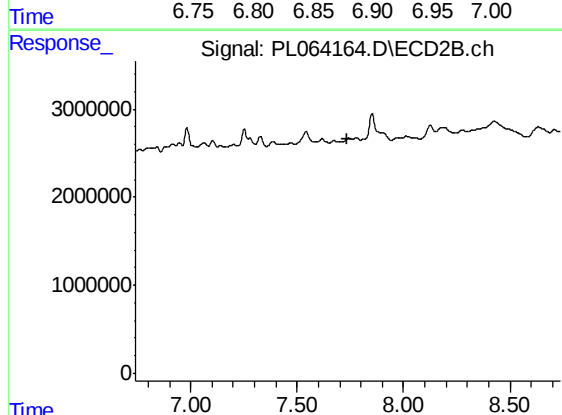
R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



#20 Methoxychlor

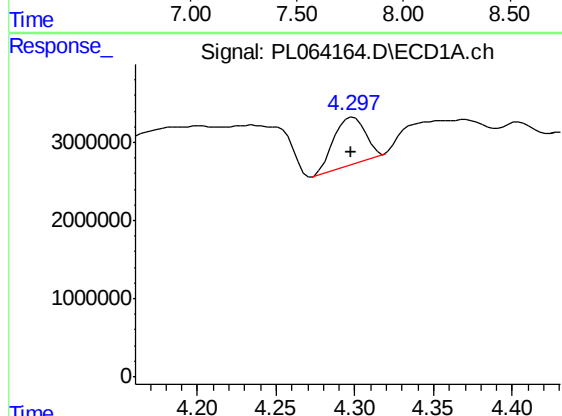
R.T.: 6.869 min
Delta R.T.: -0.018 min
Response: 3423358
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



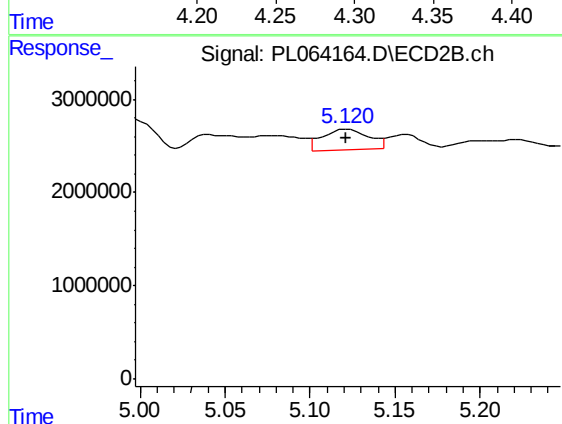
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



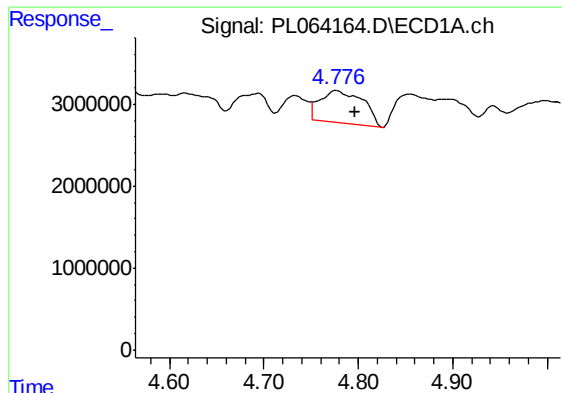
#23 Chlordane-1

R.T.: 4.299 min
Delta R.T.: 0.002 min
Response: 8508083
Conc: 79.62 ng/ml



#23 Chlordane-1

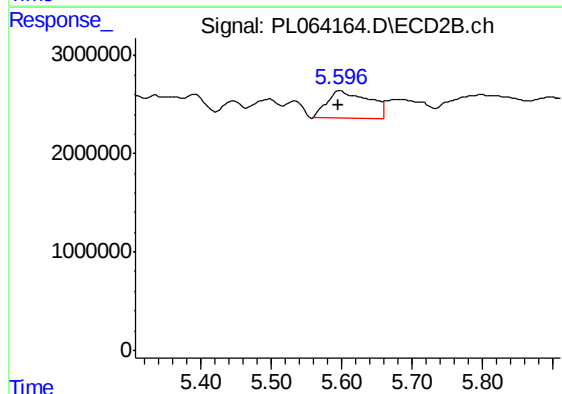
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 4343161
Conc: 41.22 ng/ml



#24 Chlordane-2

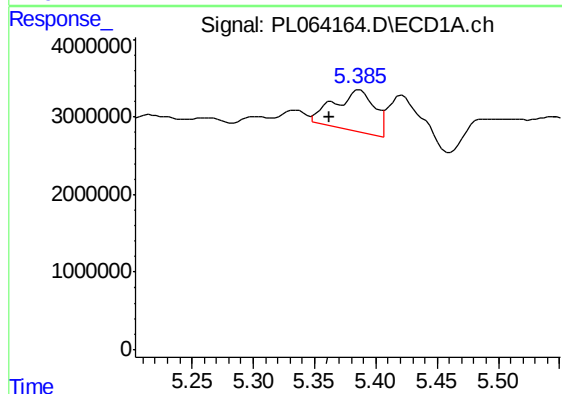
R.T.: 4.777 min
Delta R.T.: -0.019 min
Response: 12705383
Conc: 94.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



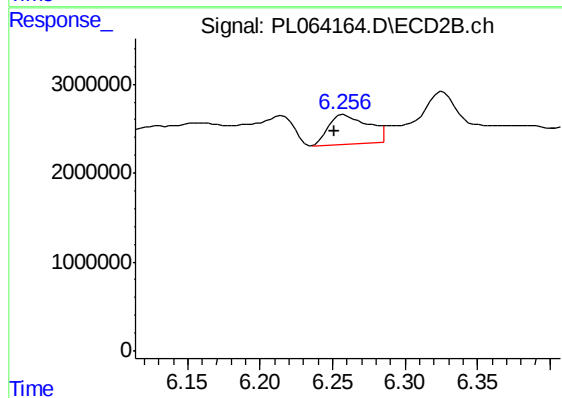
#24 Chlordane-2

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 11550496
Conc: 115.22 ng/ml



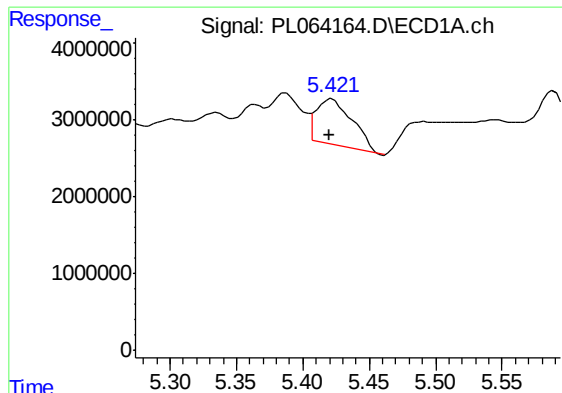
#25 Chlordane-3

R.T.: 5.387 min
Delta R.T.: 0.025 min
Response: 12182159
Conc: 33.91 ng/ml



#25 Chlordane-3

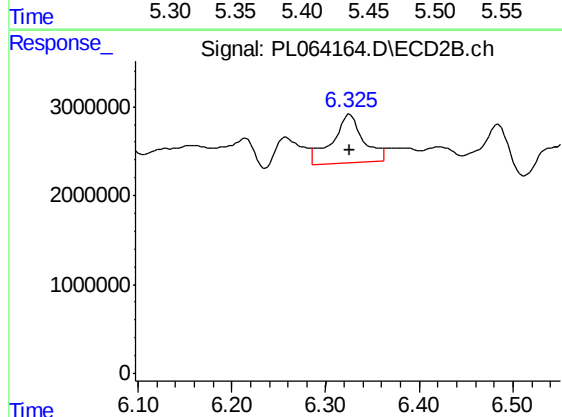
R.T.: 6.258 min
Delta R.T.: 0.006 min
Response: 6252769
Conc: 15.77 ng/ml



#26 Chlordane-4

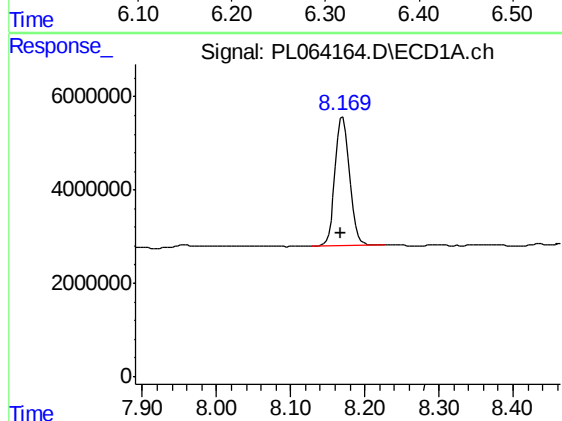
R.T.: 5.422 min
Delta R.T.: 0.002 min
Response: 11519695
Conc: 38.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-011421



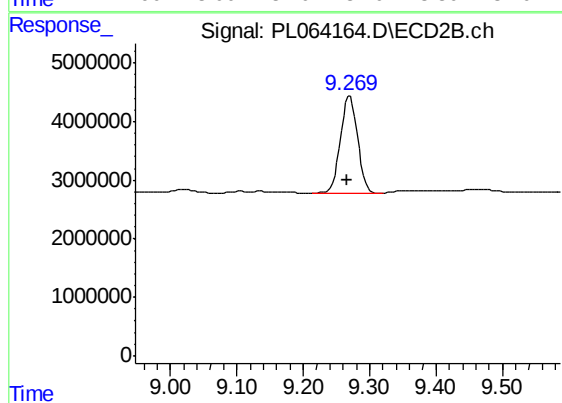
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 12788983
Conc: 26.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.171 min
Delta R.T.: 0.002 min
Response: 37617046
Conc: 12.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 29937452
Conc: 12.61 ng/ml