

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
 Data File : PL064513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2021 11:17
 Operator : AR\AJ
 Sample : M1226-05RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:21:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012921.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 29 04:48:57 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...	3.433	4.107	64308046	48200457	21.125	20.235
28)	SA Decachlor...	8.164	9.269	34257425	22108179	10.871	10.798
Target Compounds							
2)	A alpha-BHC	3.853	0.000	2575199	0	0.513	N.D. #
3)	MA gamma-BHC...	4.161	0.000	12620803	0	2.695	N.D. #
4)	MA Heptachlor	0.000	5.305	0	9432341	N.D.	2.706 #
6)	B beta-BHC	4.408	4.980	1620741	3214799	0.839	1.900 #
7)	B delta-BHC	4.587	0.000	2222366	0	0.478	N.D. #
9)	A Endosulfan I	0.000	6.389	0	780226	N.D.	0.293 #
10)	B gamma-Chl...	5.380f	6.256	3021351	3046993	0.730	1.048 #
11)	B alpha-Chl...	0.000	6.303f	0	3443724	N.D.	1.170 #
14)	MA Endrin	5.969	6.844f	23945984	2906796	6.546	1.266 #
17)	MA 4,4'-DDT	0.000	7.275	0	1849343	N.D.	0.900 #
23)	Chlordane-1	4.296	0.000	1542599	0	14.033	N.D. #
25)	Chlordane-3	5.380f	6.256	3021351	3046993	8.376	8.500
26)	Chlordane-4	0.000	6.303f	0	3443724	N.D.	7.831 #

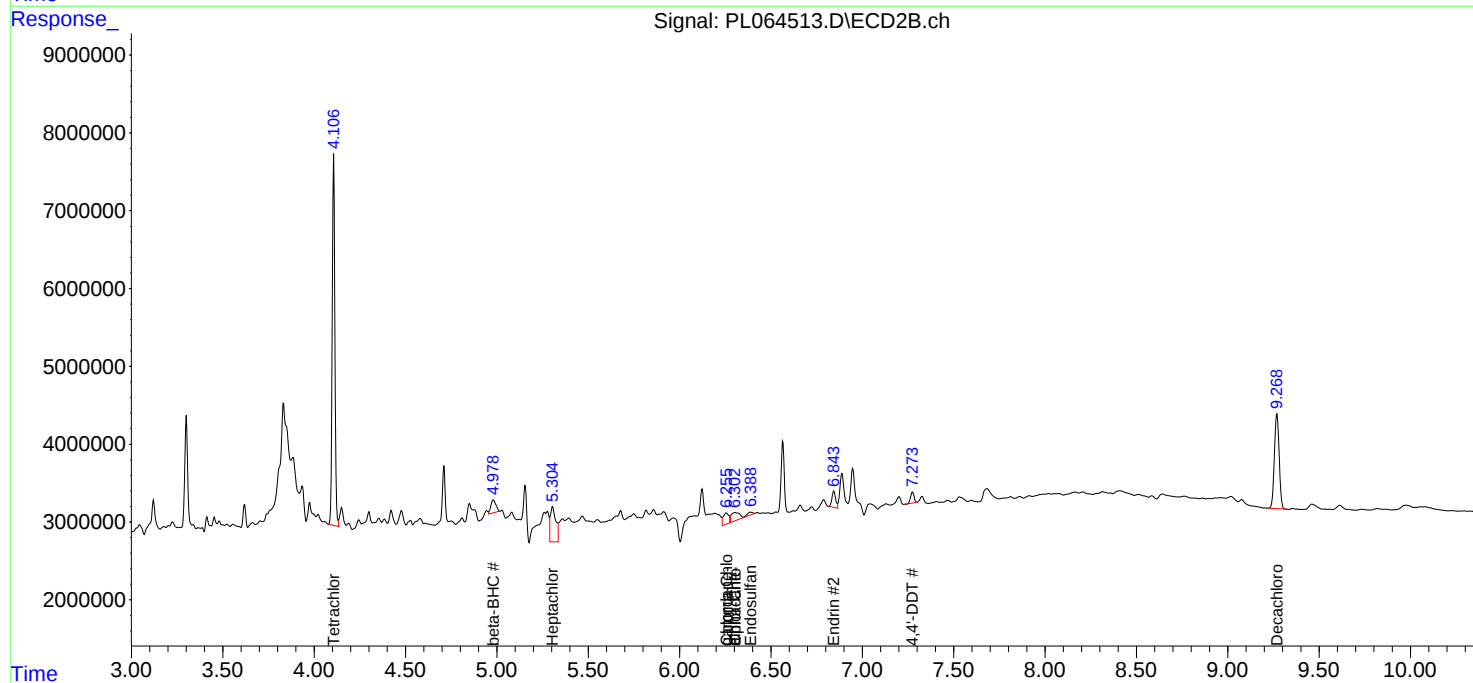
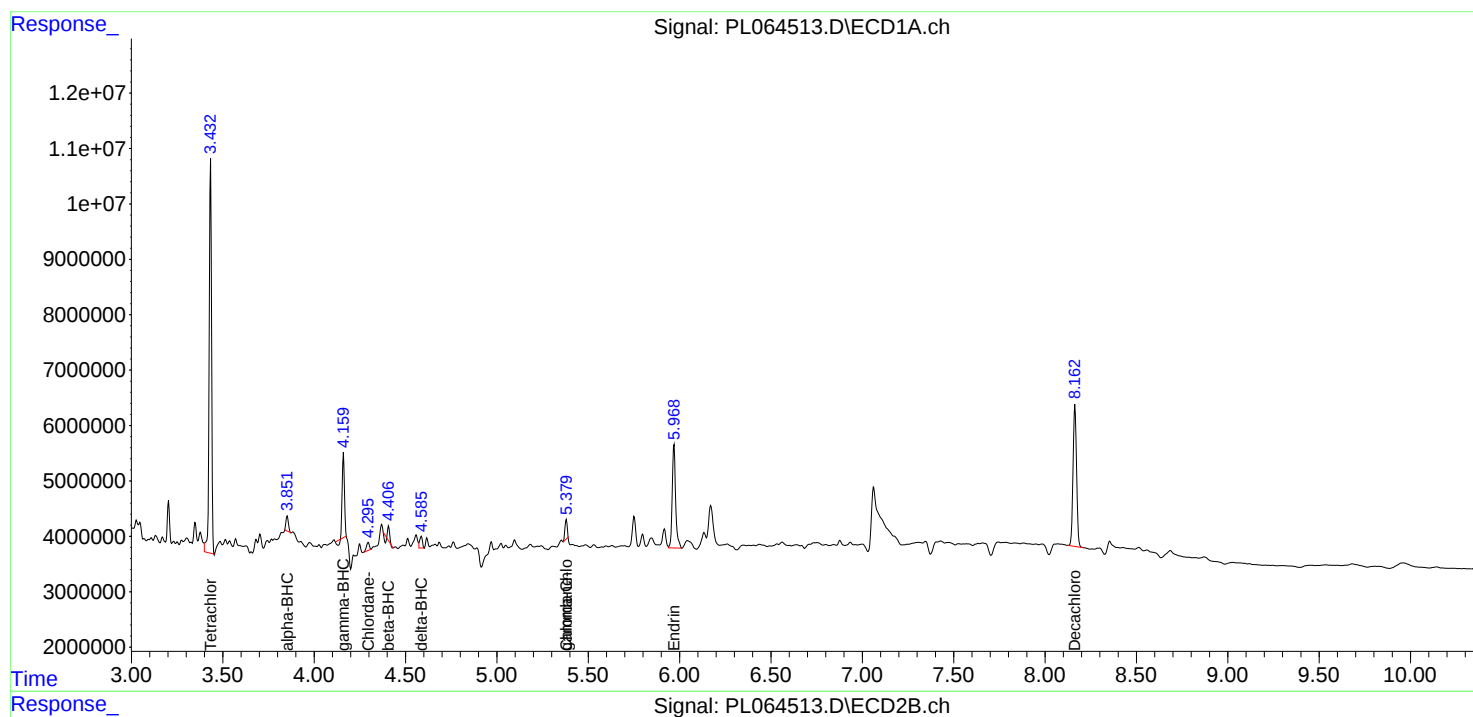
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

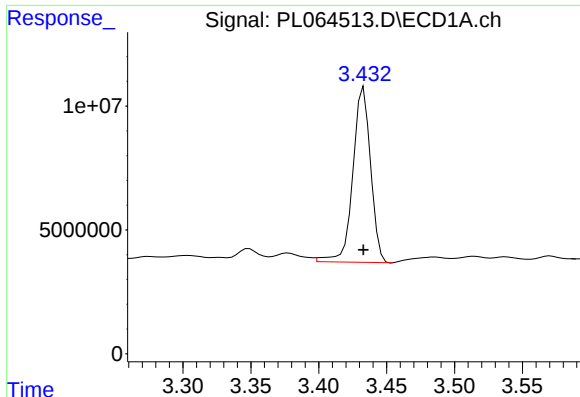
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013021\
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Acq On : 29 Jan 2021 11:17
Operator : AR\AJ
Sample : M1226-05RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
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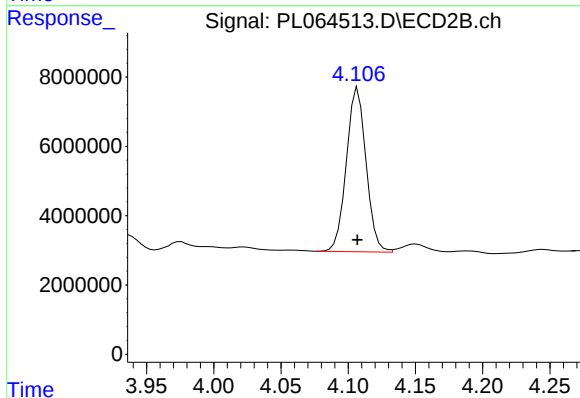




#1 Tetrachloro-m-xylene

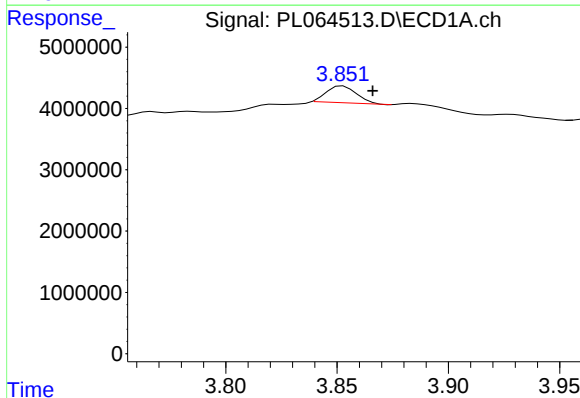
R.T.: 3.433 min
Delta R.T.: 0.000 min
Response: 64308046
Conc: 21.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



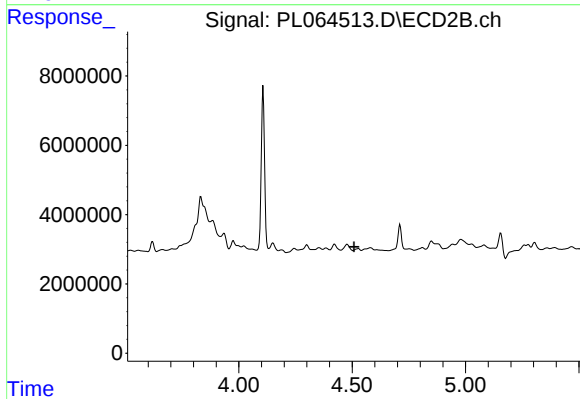
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 48200457
Conc: 20.24 ng/ml



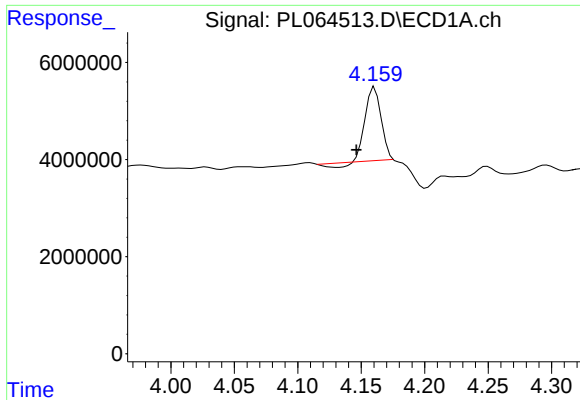
#2 alpha-BHC

R.T.: 3.853 min
Delta R.T.: -0.013 min
Response: 2575199
Conc: 0.51 ng/ml



#2 alpha-BHC

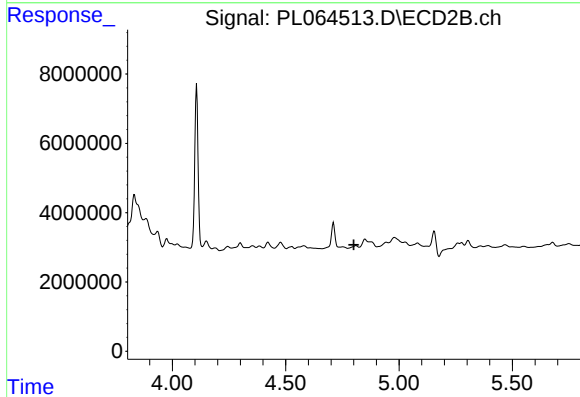
R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

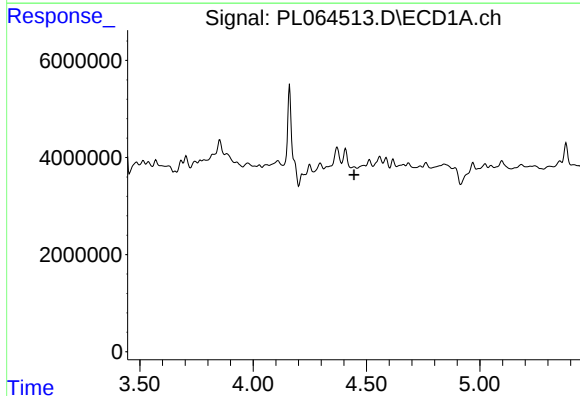
R.T.: 4.161 min
Delta R.T.: 0.014 min
Response: 12620803
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



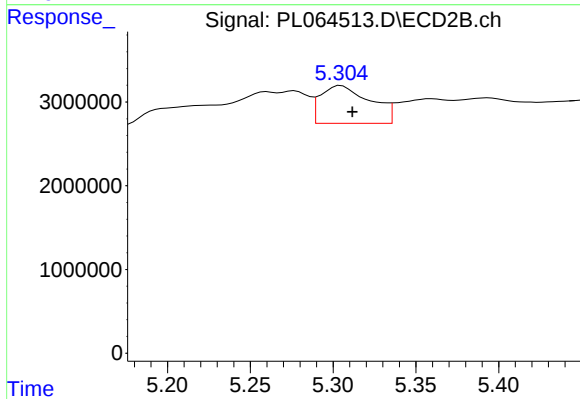
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



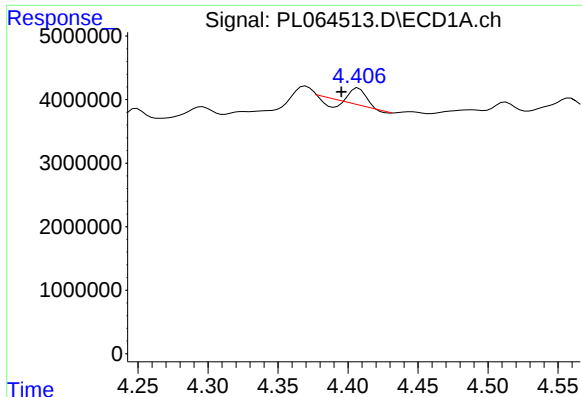
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.445 min
Response: 0
Conc: N.D.



#4 Heptachlor

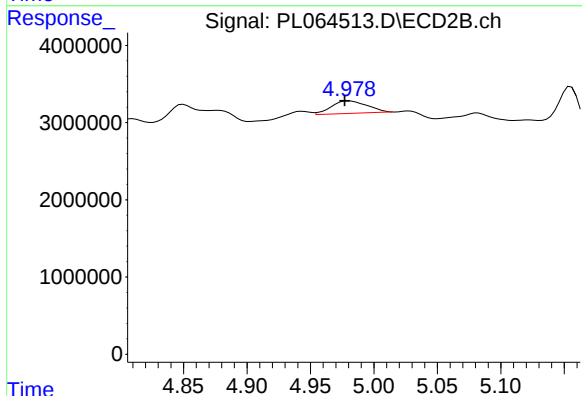
R.T.: 5.305 min
Delta R.T.: -0.007 min
Response: 9432341
Conc: 2.71 ng/ml



#6 beta-BHC

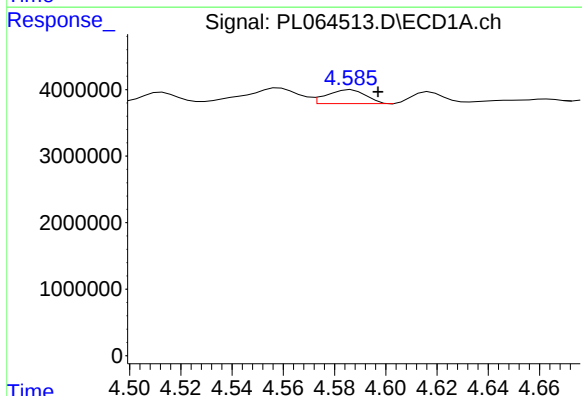
R.T.: 4.408 min
Delta R.T.: 0.012 min
Response: 1620741
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



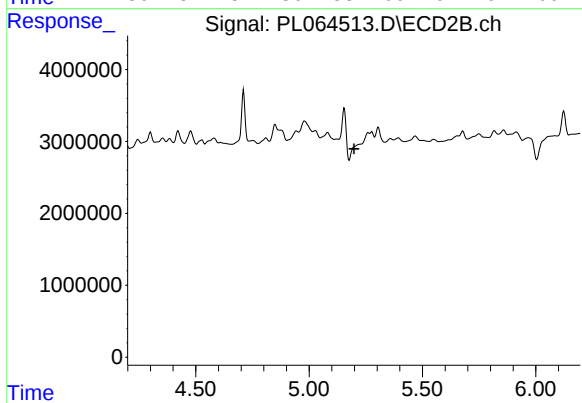
#6 beta-BHC

R.T.: 4.980 min
Delta R.T.: 0.003 min
Response: 3214799
Conc: 1.90 ng/ml



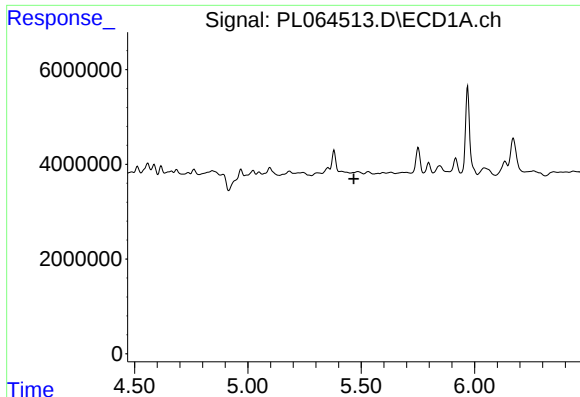
#7 delta-BHC

R.T.: 4.587 min
Delta R.T.: -0.010 min
Response: 2222366
Conc: 0.48 ng/ml



#7 delta-BHC

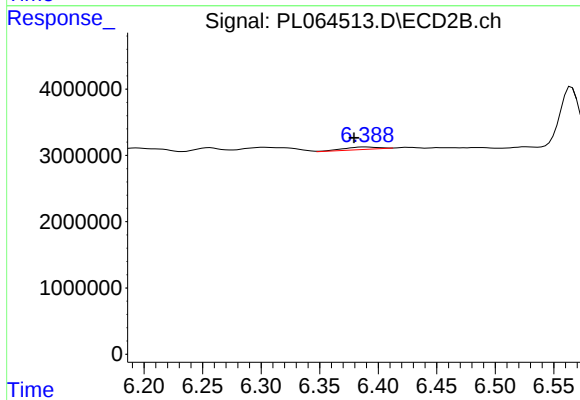
R.T.: 0.000 min
Exp R.T.: 5.198 min
Response: 0
Conc: N.D.



#9 Endosulfan I

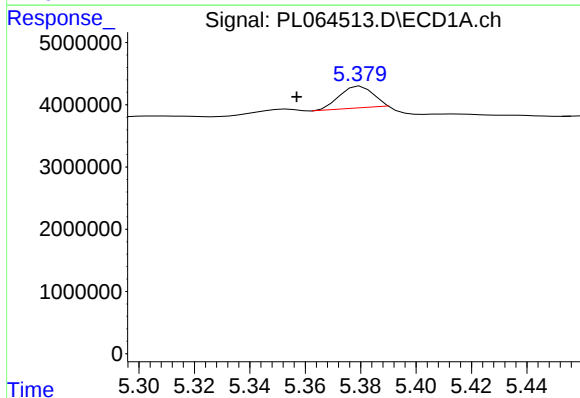
R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



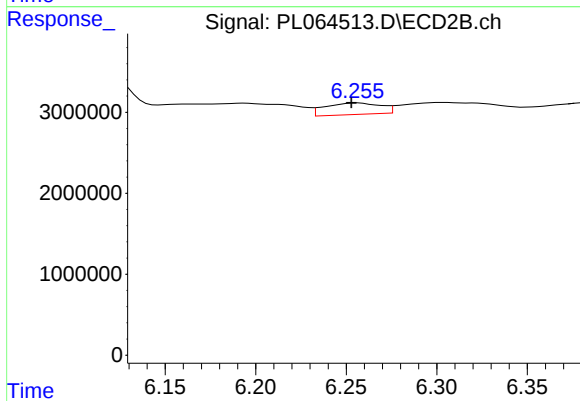
#9 Endosulfan I

R.T.: 6.389 min
Delta R.T.: 0.010 min
Response: 780226
Conc: 0.29 ng/ml



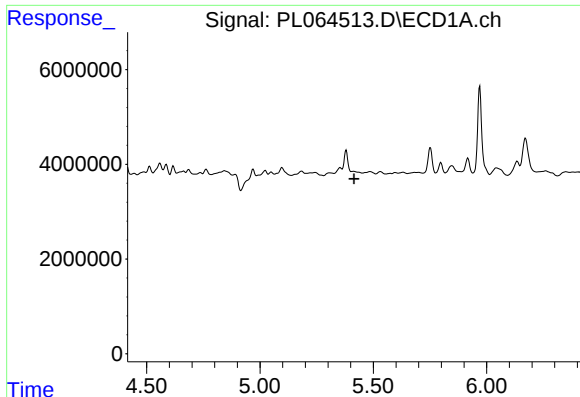
#10 gamma-Chlordane

R.T.: 5.380 min
Delta R.T.: 0.023 min
Response: 3021351
Conc: 0.73 ng/ml



#10 gamma-Chlordane

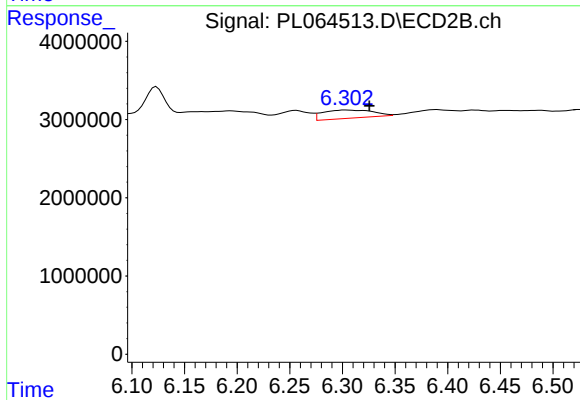
R.T.: 6.256 min
Delta R.T.: 0.003 min
Response: 3046993
Conc: 1.05 ng/ml



#11 alpha-Chlordane

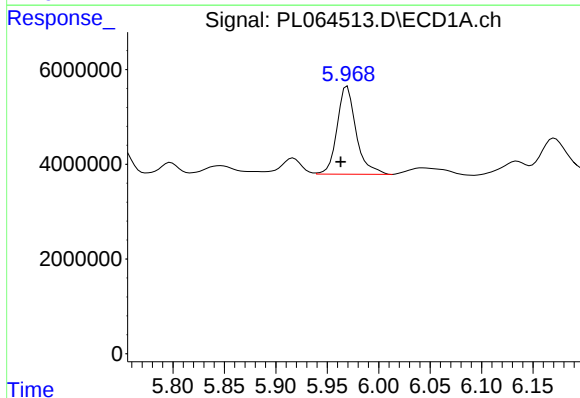
R.T.: 0.000 min
Exp R.T.: 5.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



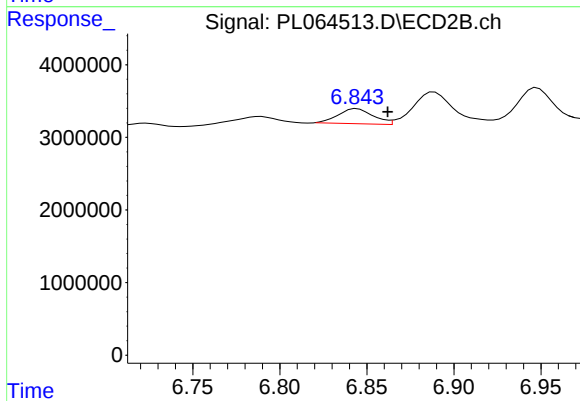
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.022 min
Response: 3443724
Conc: 1.17 ng/ml



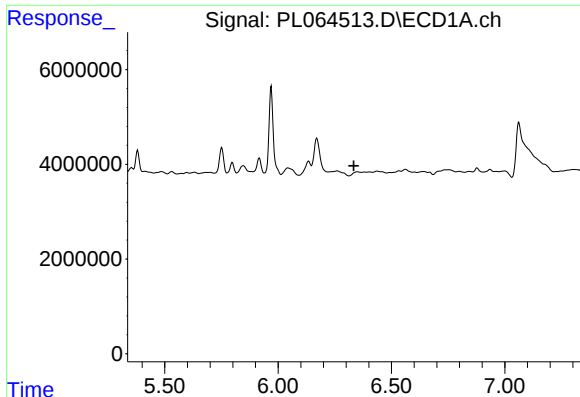
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.006 min
Response: 23945984
Conc: 6.55 ng/ml



#14 Endrin

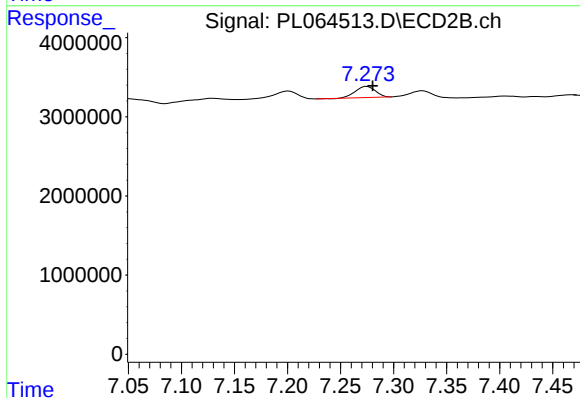
R.T.: 6.844 min
Delta R.T.: -0.018 min
Response: 2906796
Conc: 1.27 ng/ml



#17 4,4'-DDT

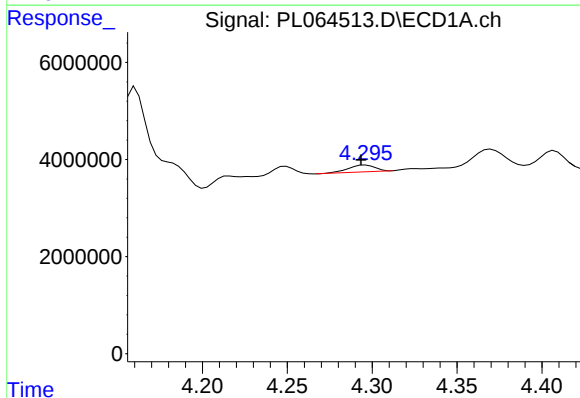
R.T.: 0.000 min
Exp R.T.: 6.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



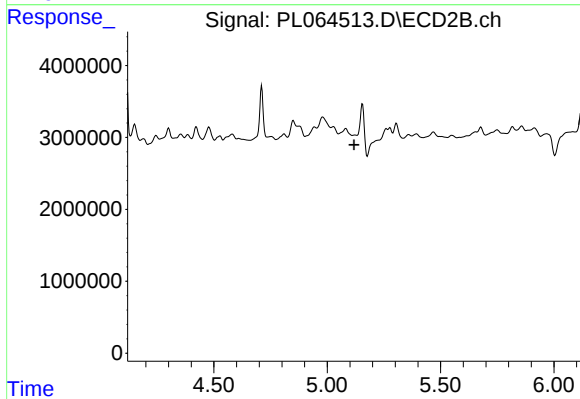
#17 4,4'-DDT

R.T.: 7.275 min
Delta R.T.: -0.005 min
Response: 1849343
Conc: 0.90 ng/ml



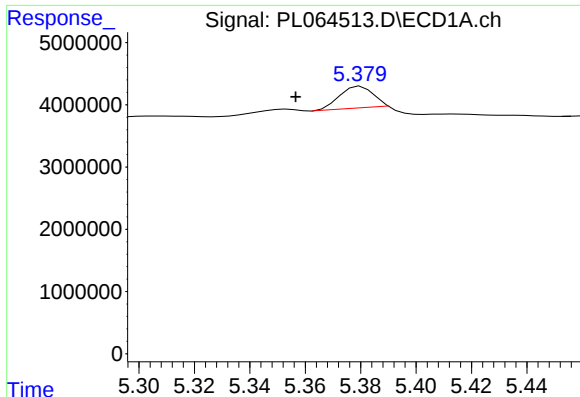
#23 Chlordane-1

R.T.: 4.296 min
Delta R.T.: 0.003 min
Response: 1542599
Conc: 14.03 ng/ml



#23 Chlordane-1

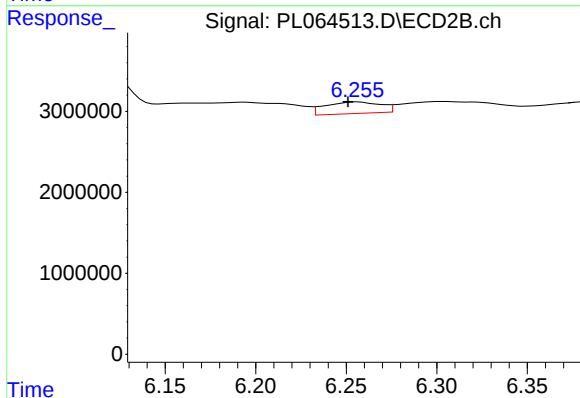
R.T.: 0.000 min
Exp R.T.: 5.119 min
Response: 0
Conc: N.D.



#25 Chlordane-3

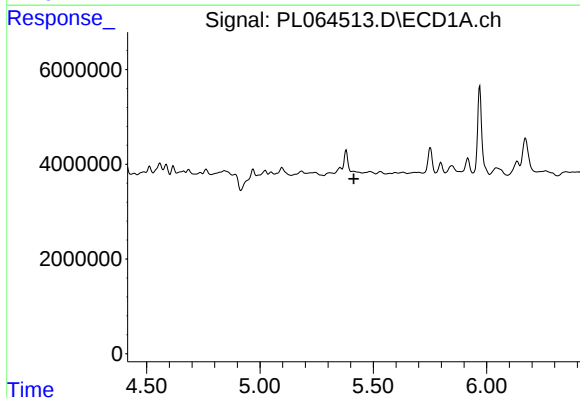
R.T.: 5.380 min
Delta R.T.: 0.024 min
Response: 3021351
Conc: 8.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



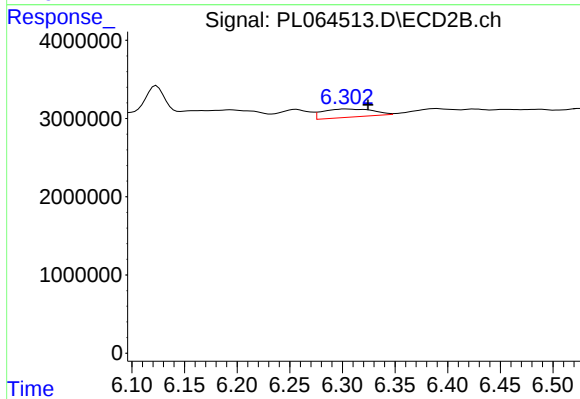
#25 Chlordane-3

R.T.: 6.256 min
Delta R.T.: 0.005 min
Response: 3046993
Conc: 8.50 ng/ml



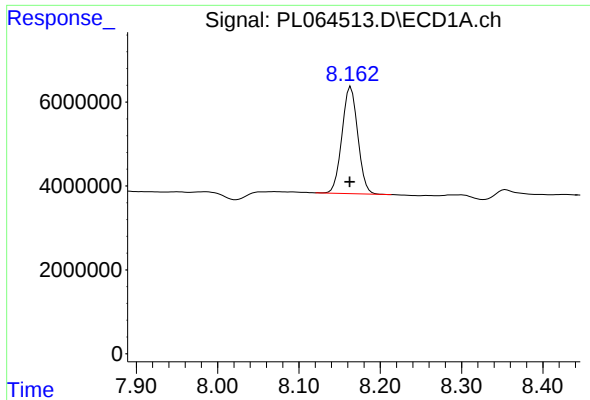
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.414 min
Response: 0
Conc: N.D.



#26 Chlordane-4

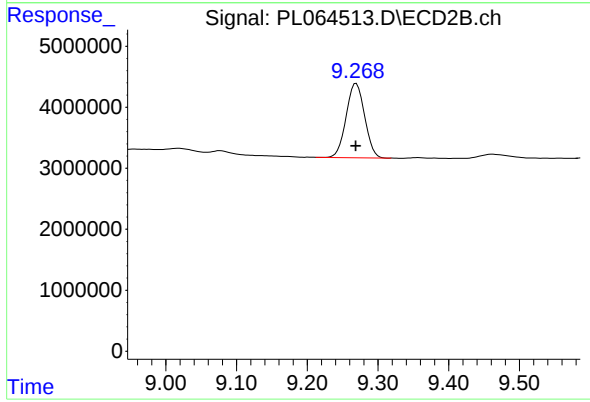
R.T.: 6.303 min
Delta R.T.: -0.021 min
Response: 3443724
Conc: 7.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.164 min
Delta R.T.: 0.001 min
Response: 34257425
Conc: 10.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.000 min
Response: 22108179
Conc: 10.80 ng/ml