

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022121\
 Data File : PL064887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2021 23:51
 Operator : AR\AJ
 Sample : M1429-08
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 04:27:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022121CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 22 03:50:14 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

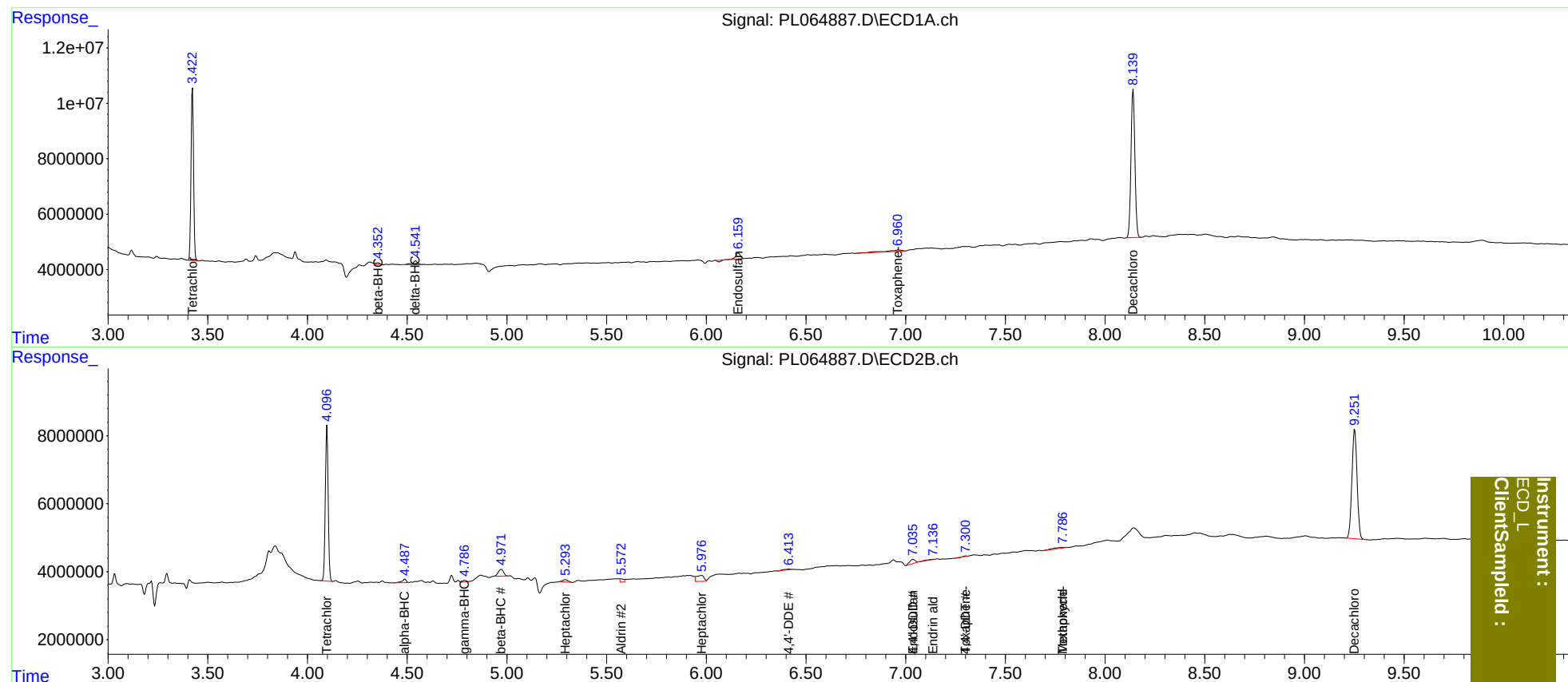
System Monitoring Compounds							
1)	SA Tetrachlo...	3.423	4.098	54795442	45540721	18.172	18.239
27)	SA Decachlor...	8.141	9.252	73128053	57847834	25.570	25.789
Target Compounds							
2)	A alpha-BHC	0.000	4.488	0	1626993	N.D.	0.506
3)	MA gamma-BHC...	0.000	4.789	0	562749	N.D.	0.185
4)	MA Heptachlor	0.000	5.294	0	1274051	N.D.	0.398
5)	MB Aldrin	0.000	5.574f	0	1261256	N.D.	0.461
6)	B beta-BHC	4.354f	4.972	770279	3727004	0.415	2.072 #
7)	B delta-BHC	4.542f	0.000	2600172	0	0.614	N.D. #
8)	B Heptachlo...	0.000	5.978	0	4610299	N.D.	1.970
12)	B 4,4'-DDE	0.000	6.415f	0	522138	N.D.	0.218
15)	B Endosulfa...	6.161f	7.036	2838436	2445418	0.964	1.221 #
16)	A 4,4'-DDD	0.000	7.036f	0	2445418	N.D.	1.296
17)	MA 4,4'-DDT	0.000	7.301	0	228836	N.D.	0.123
18)	B Endrin al...	0.000	7.139f	0	361683	N.D.	0.206
20)	A Methoxychlor	0.000	7.789f	0	1200852	N.D.	1.084
24)	Toxaphene-3	0.000	7.301	0	228836	N.D.	4.827
26)	Toxaphene-5	6.962	7.789	3054406	1200852	38.451	35.117

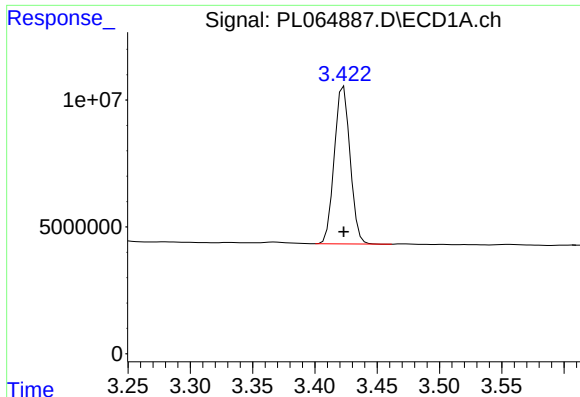
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 48 Sample Multiplier: 1

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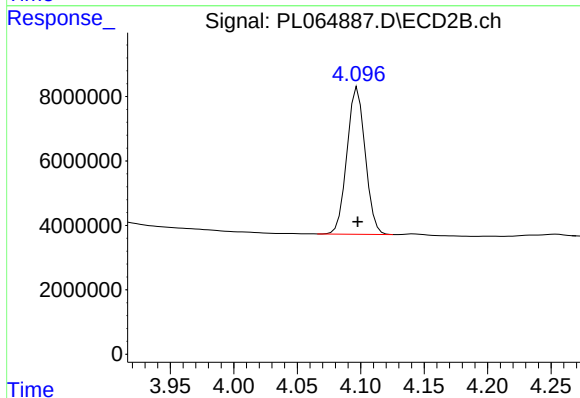




#1 Tetrachloro-m-xylene

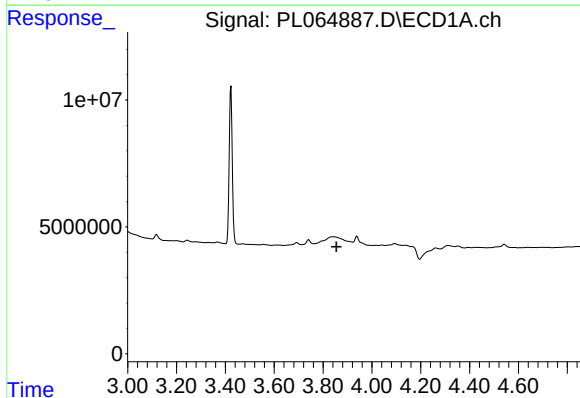
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 54795442
Conc: 18.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



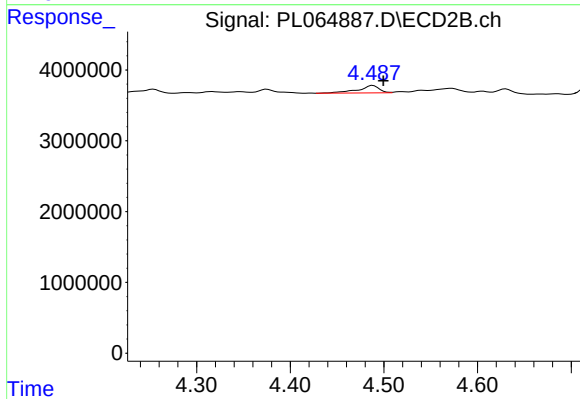
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 45540721
Conc: 18.24 ng/ml



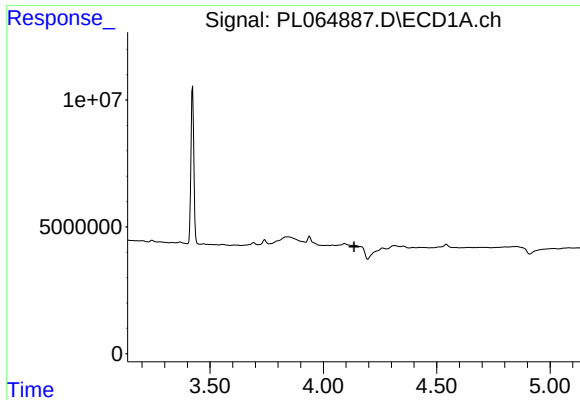
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.855 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 4.488 min
Delta R.T.: -0.011 min
Response: 1626993
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

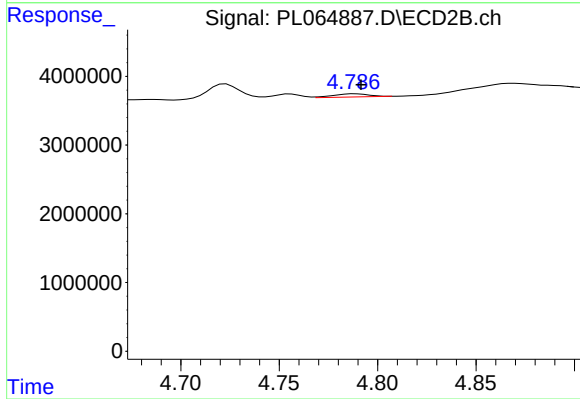
R.T.: 0.000 min

Exp R.T. : 4.135 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



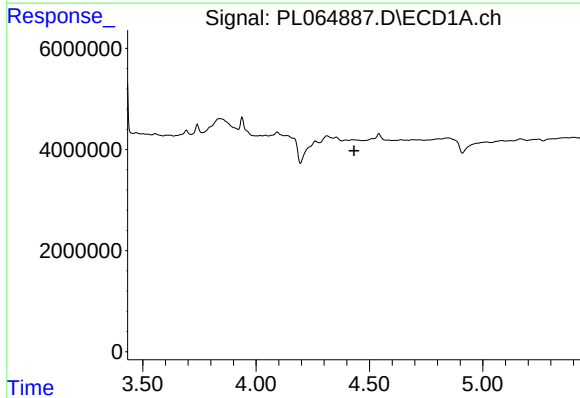
#3 gamma-BHC (Lindane)

R.T.: 4.789 min

Delta R.T.: -0.003 min

Response: 562749

Conc: 0.18 ng/ml



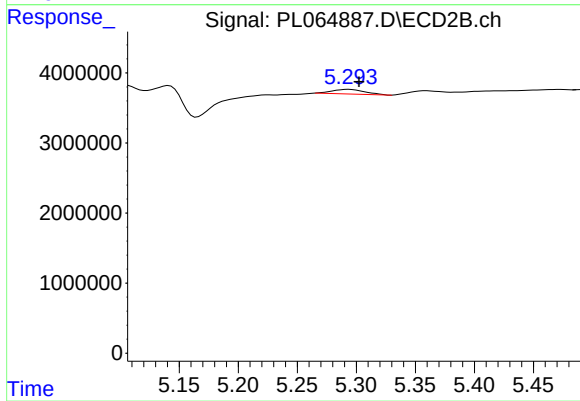
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.432 min

Response: 0

Conc: N.D.



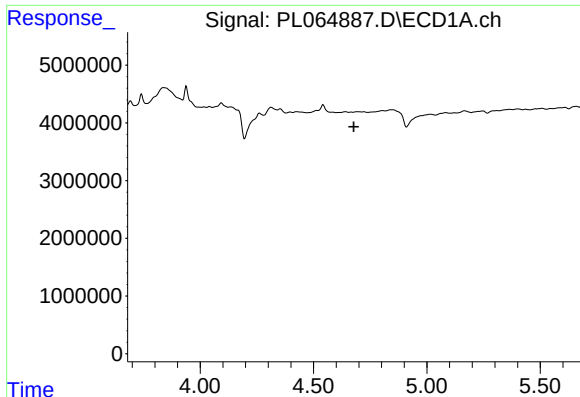
#4 Heptachlor

R.T.: 5.294 min

Delta R.T.: -0.009 min

Response: 1274051

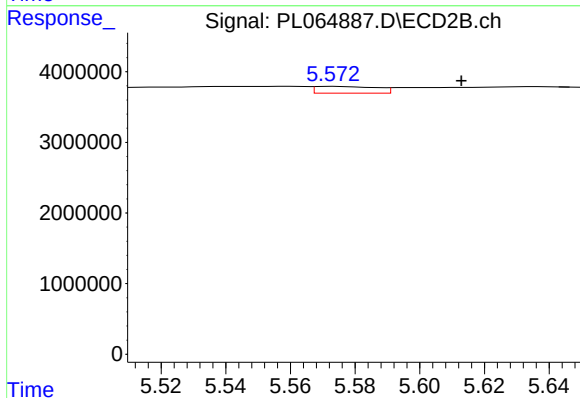
Conc: 0.40 ng/ml



#5 Aldrin

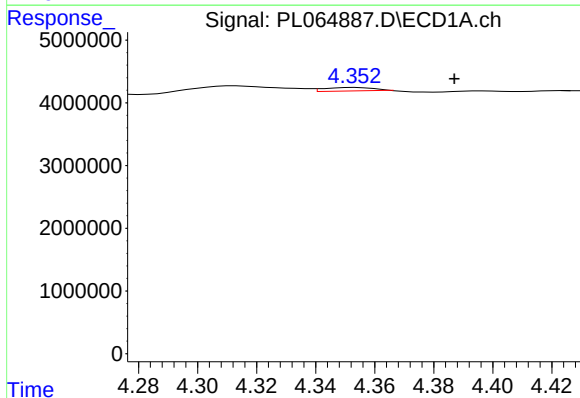
R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



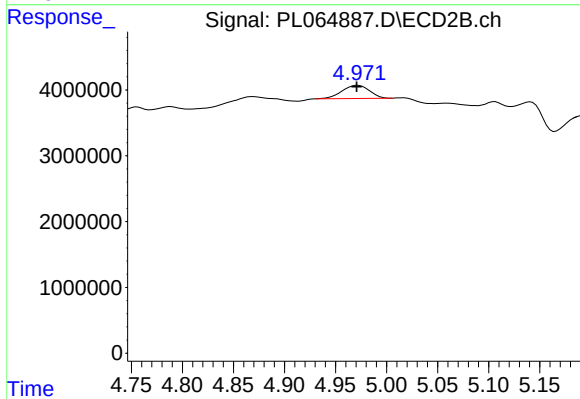
#5 Aldrin

R.T.: 5.574 min
Delta R.T.: -0.039 min
Response: 1261256
Conc: 0.46 ng/ml



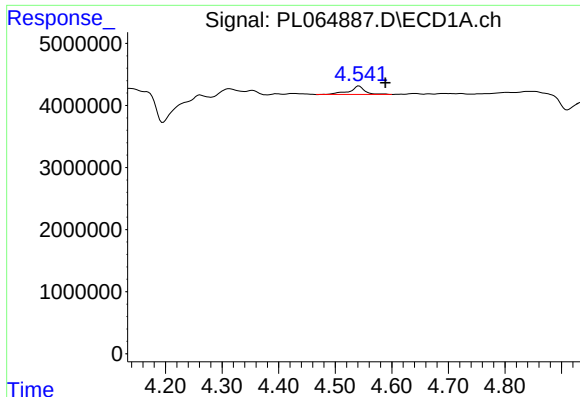
#6 beta-BHC

R.T.: 4.354 min
Delta R.T.: -0.033 min
Response: 770279
Conc: 0.42 ng/ml



#6 beta-BHC

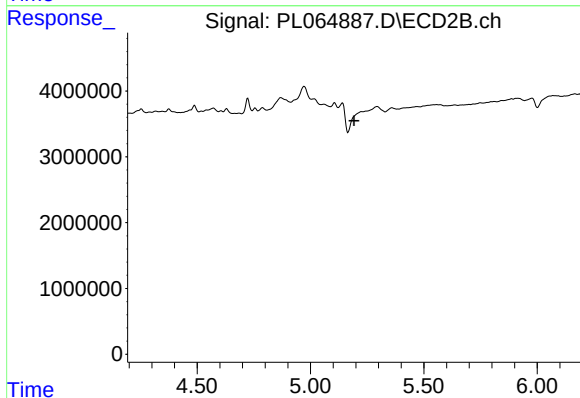
R.T.: 4.972 min
Delta R.T.: 0.001 min
Response: 3727004
Conc: 2.07 ng/ml



#7 delta-BHC

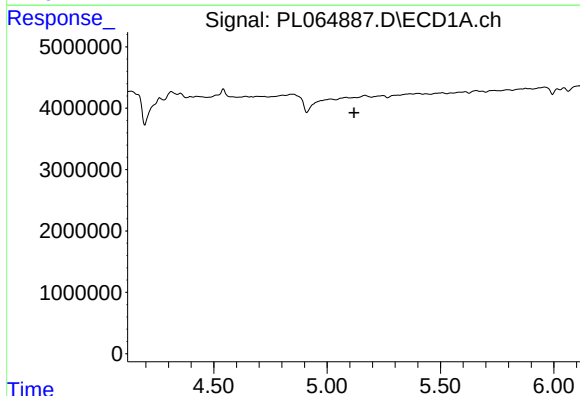
R.T.: 4.542 min
Delta R.T.: -0.046 min
Response: 2600172
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



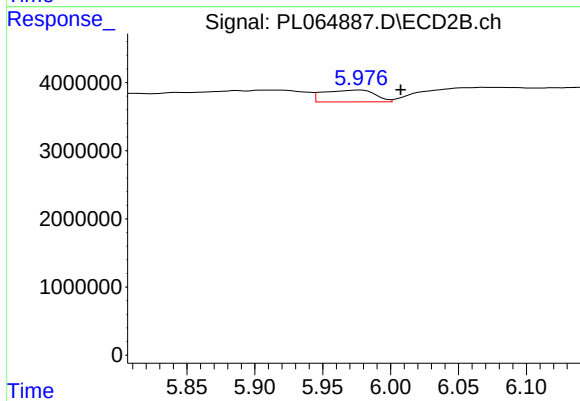
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.192 min
Response: 0
Conc: N.D.



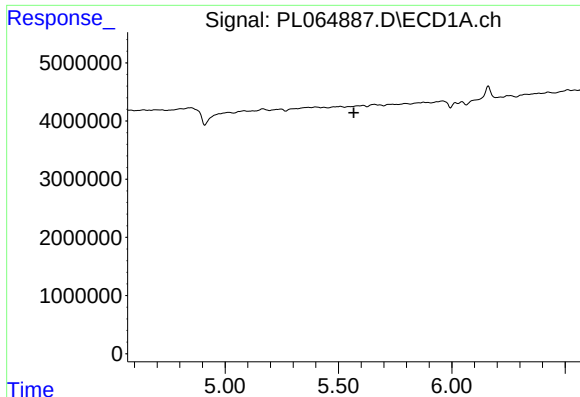
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

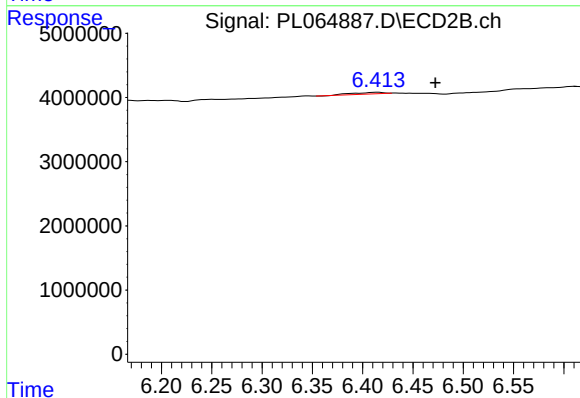
R.T.: 5.978 min
Delta R.T.: -0.030 min
Response: 4610299
Conc: 1.97 ng/ml



#12 4,4'-DDE

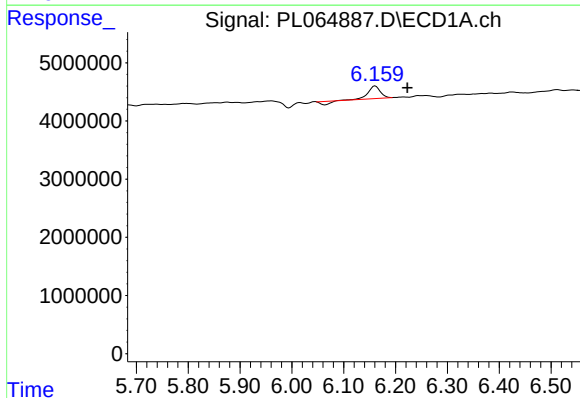
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



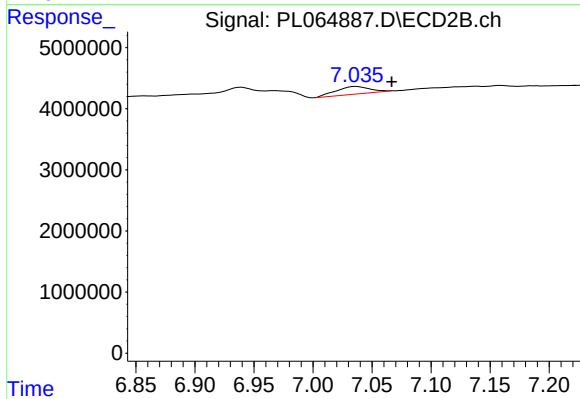
#12 4,4'-DDE

R.T.: 6.415 min
Delta R.T.: -0.057 min
Response: 522138
Conc: 0.22 ng/ml



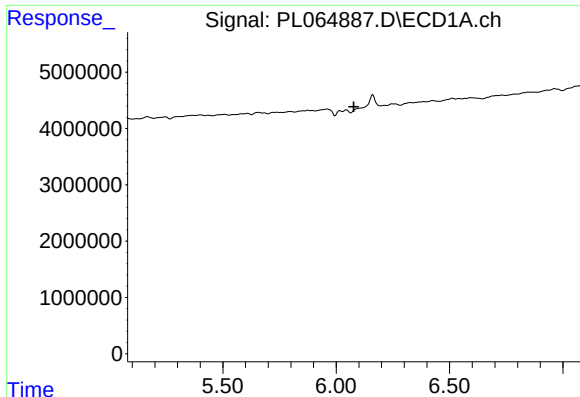
#15 Endosulfan II

R.T.: 6.161 min
Delta R.T.: -0.062 min
Response: 2838436
Conc: 0.96 ng/ml



#15 Endosulfan II

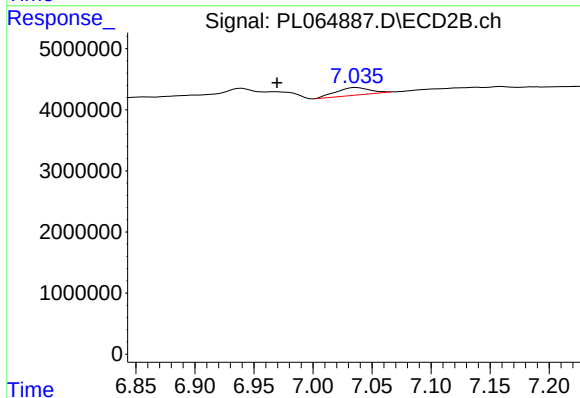
R.T.: 7.036 min
Delta R.T.: -0.030 min
Response: 2445418
Conc: 1.22 ng/ml



#16 4,4'-DDD

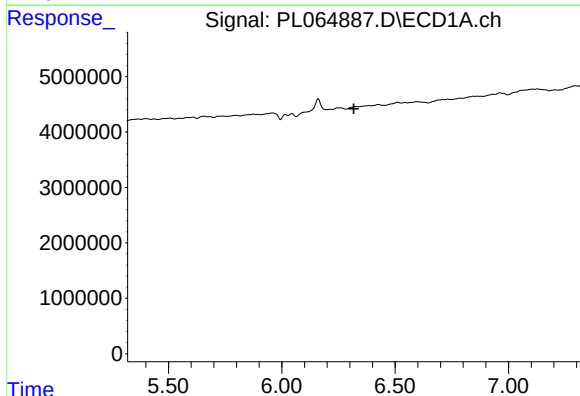
R.T.: 0.000 min
Exp R.T.: 6.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



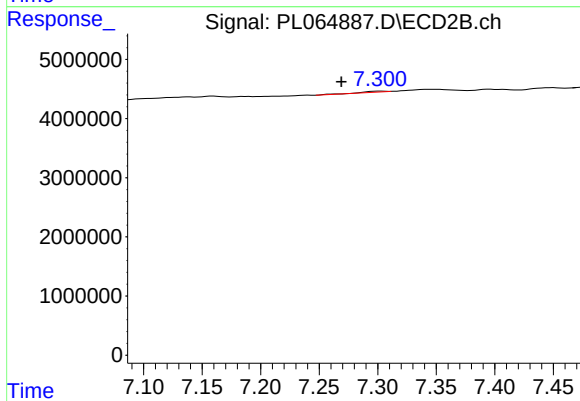
#16 4,4'-DDD

R.T.: 7.036 min
Delta R.T.: 0.067 min
Response: 2445418
Conc: 1.30 ng/ml



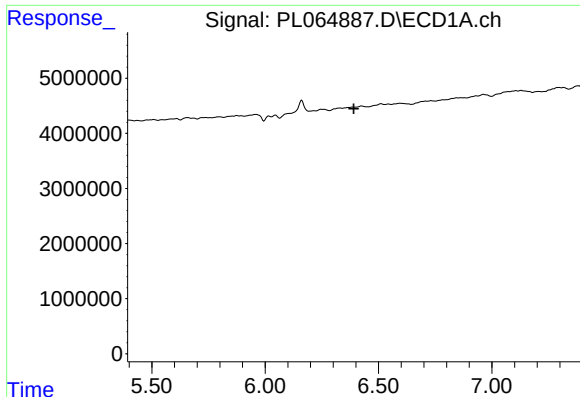
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.317 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

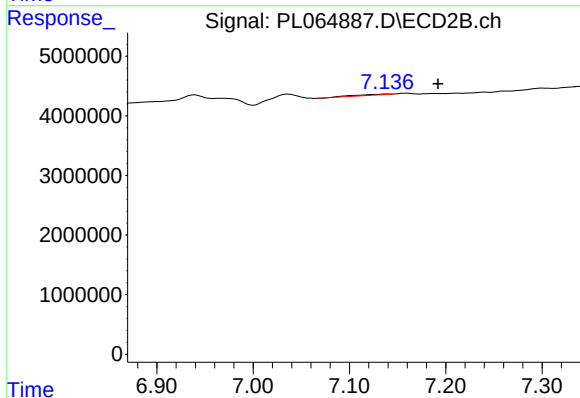
R.T.: 7.301 min
Delta R.T.: 0.032 min
Response: 228836
Conc: 0.12 ng/ml



#18 Endrin aldehyde

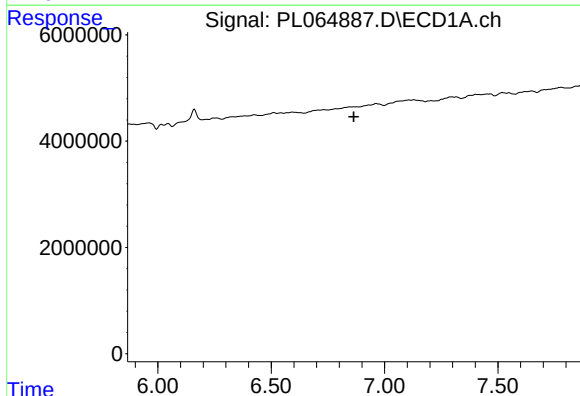
R.T.: 0.000 min
Exp R.T. : 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



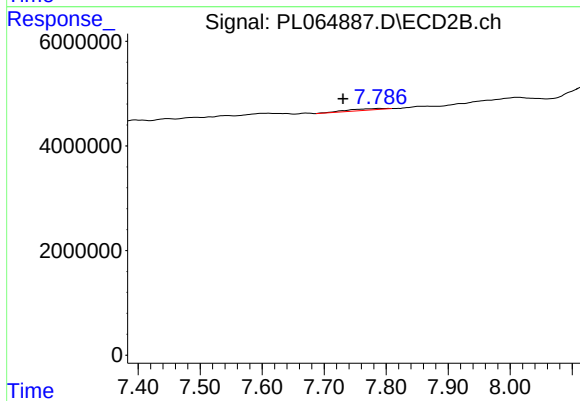
#18 Endrin aldehyde

R.T.: 7.139 min
Delta R.T.: -0.053 min
Response: 361683
Conc: 0.21 ng/ml



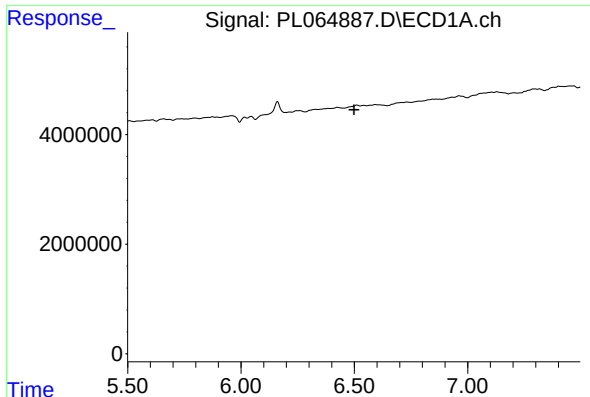
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#20 Methoxychlor

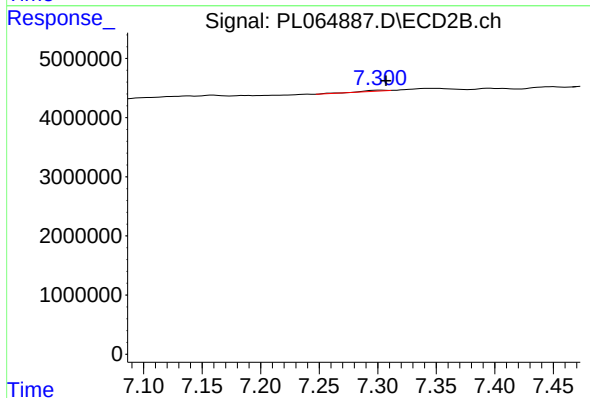
R.T.: 7.789 min
Delta R.T.: 0.058 min
Response: 1200852
Conc: 1.08 ng/ml



#24 Toxaphene-3

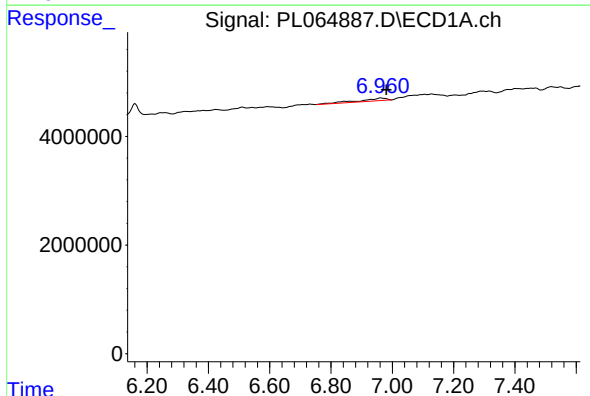
R.T.: 0.000 min
Exp R.T.: 6.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



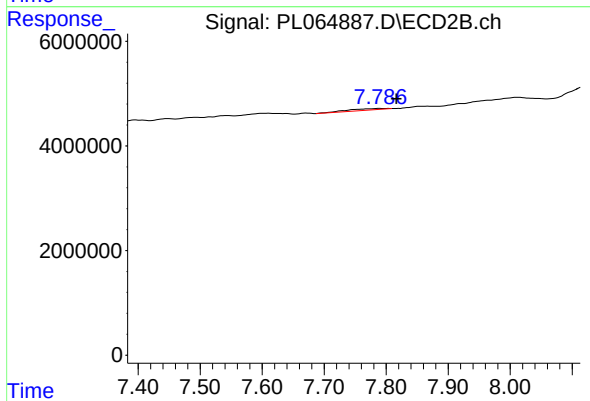
#24 Toxaphene-3

R.T.: 7.301 min
Delta R.T.: -0.006 min
Response: 228836
Conc: 4.83 ng/ml



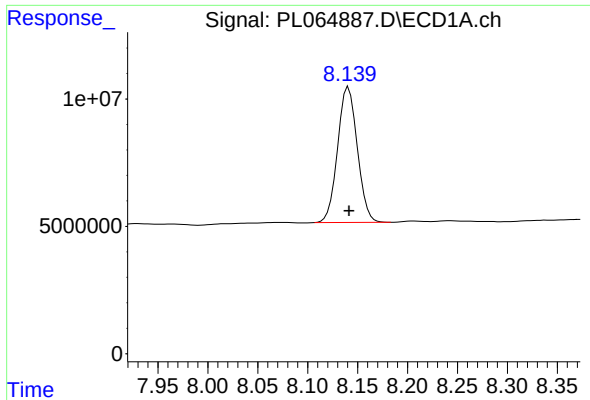
#26 Toxaphene-5

R.T.: 6.962 min
Delta R.T.: -0.019 min
Response: 3054406
Conc: 38.45 ng/ml



#26 Toxaphene-5

R.T.: 7.789 min
Delta R.T.: -0.028 min
Response: 1200852
Conc: 35.12 ng/ml



#27 Decachlorobiphenyl

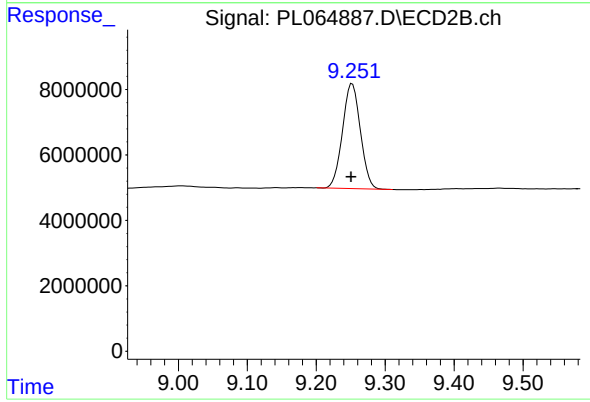
R.T.: 8.141 min

Delta R.T.: 0.000 min

Response: 73128053

Conc: 25.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.252 min

Delta R.T.: 0.002 min

Response: 57847834

Conc: 25.79 ng/ml