

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 00:36
 Operator : AJ\MA
 Sample : L2341-03
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:07:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.456	3.955	75176256	10577319	7.457	4.874 #
28)	SA Decachlor...	8.204	8.978	89653694	20170277	8.697	9.030
Target Compounds							
2)	A alpha-BHC	3.889	4.348	13948462	241502	0.803	0.074 #
4)	MA Heptachlor	0.000	5.152f	0	5429189	N.D.	1.618 #
5)	MB Aldrin	4.731	5.425	1949739	1222675	0.132	0.378 #
6)	B beta-BHC	4.436	4.801	563.2E6	2298384	89.177	1.655 #
7)	B delta-BHC	4.644	4.985f	11384377	108.1E6	0.750	43.518 #
8)	B Heptachlo...	0.000	5.817	0	214332	N.D.	0.079 #
9)	A Endosulfan I	0.000	6.152f	0	4181476	N.D.	1.402 #
10)	B gamma-Chl...	0.000	6.039	0	3245223	N.D.	1.002 #
11)	B alpha-Chl...	5.442	6.124	41404164	1784311	3.109	0.545 #
13)	MA Dieldrin	0.000	6.413	0	770976	N.D.	0.252 #
14)	MA Endrin	5.987f	6.616f	13367280	1373760	1.145	0.550 #
15)	B Endosulfa...	6.292	6.869f	5426954	1498936	0.491	0.578
16)	A 4,4'-DDD	6.134	6.752f	1622318	479314	0.162	0.210 #
17)	MA 4,4'-DDT	6.351f	7.040f	12698313	752621	1.251	0.338 #
18)	B Endrin al...	0.000	6.948f	0	16887771	N.D.	7.602 #
19)	B Endosulfa...	6.657	0.000	12576088	0	1.238	N.D. #
20)	A Methoxychlor	6.927	7.523	297243	586151	0.054	0.461 #
21)	B Endrin ke...	7.139	0.000	897058	0	0.081	N.D. #
22)	Mirex	7.338	0.000	2044582	0	0.249	N.D. #
23)	Chlordane-1	0.000	4.940	0	5568576	N.D.	63.147 #
24)	Chlordane-2	4.856f	5.425f	20587986	1222675	50.996	11.716 #
25)	Chlordane-3	0.000	6.039	0	3245223	N.D.	7.500 #
26)	Chlordane-4	5.442	6.124	41404164	1784311	39.804	3.399 #
27)	Chlordane-5	6.292	6.948f	5426954	16887771	14.347	198.070 #

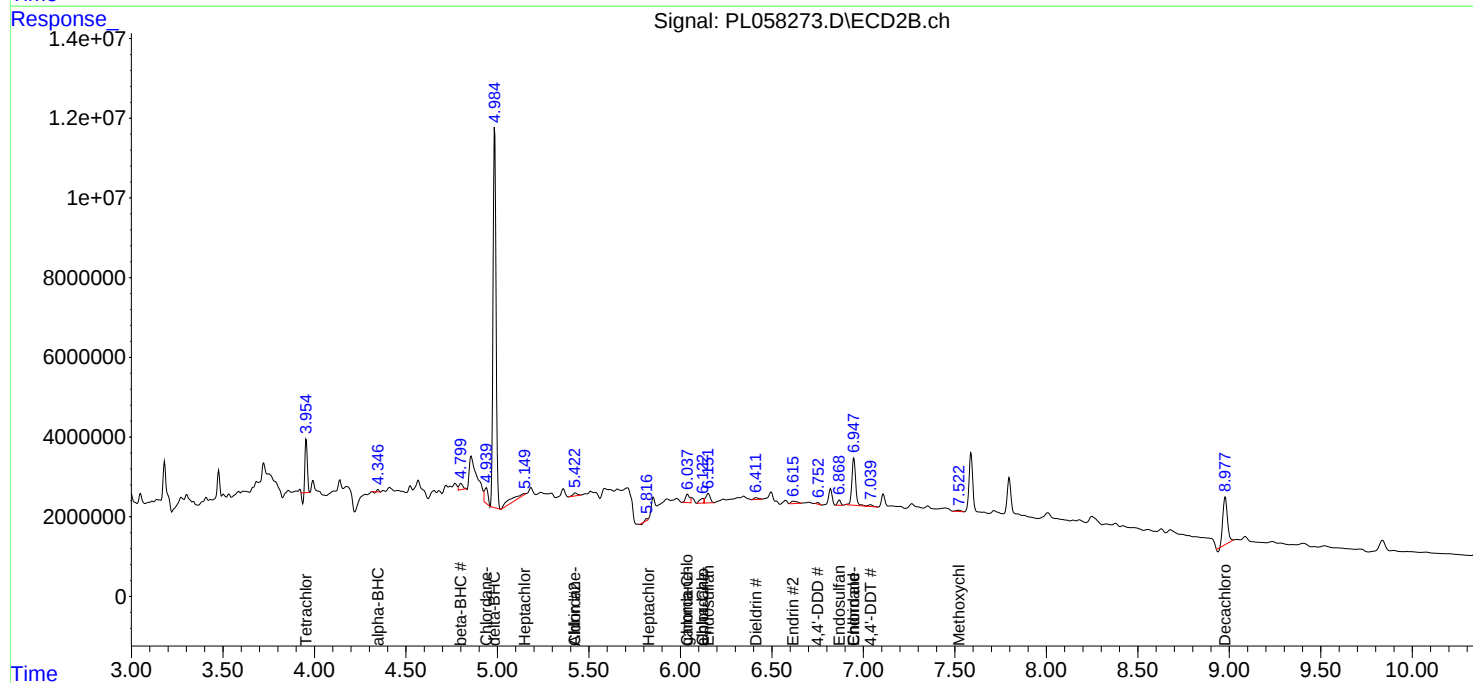
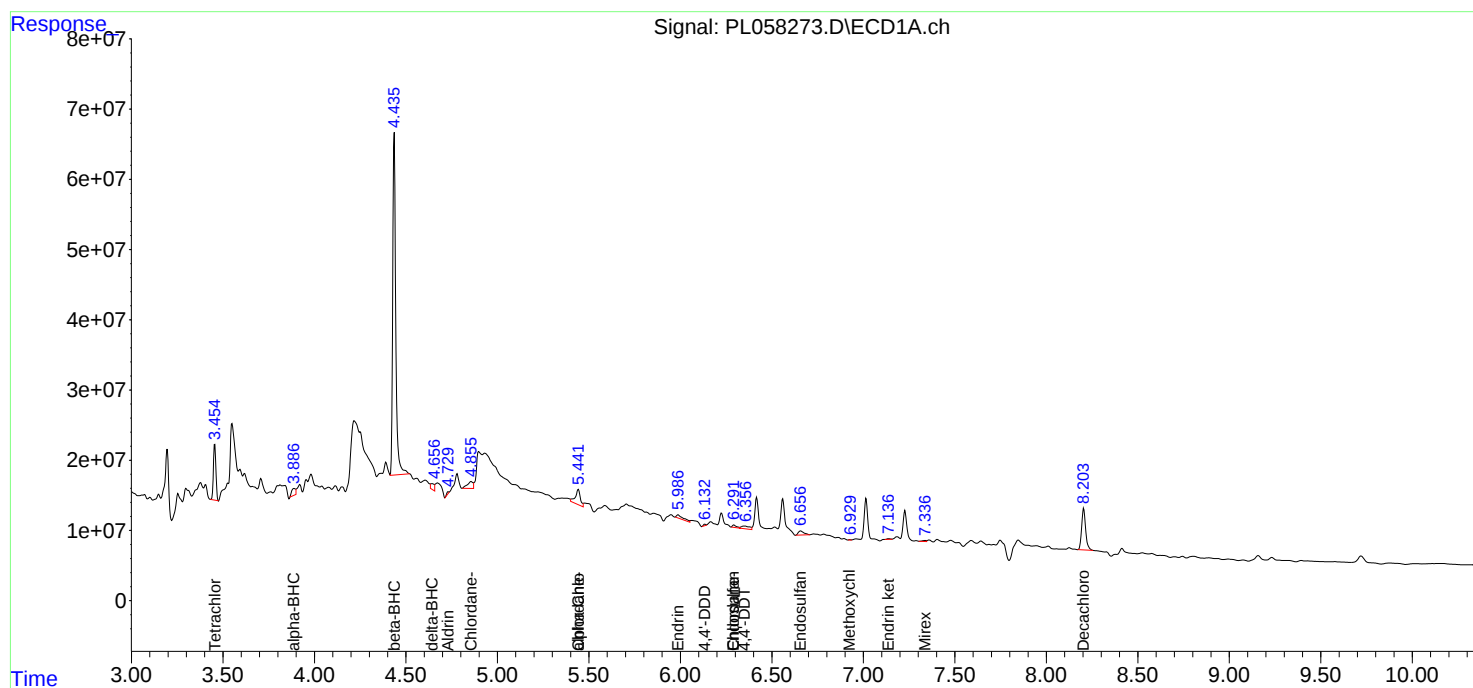
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

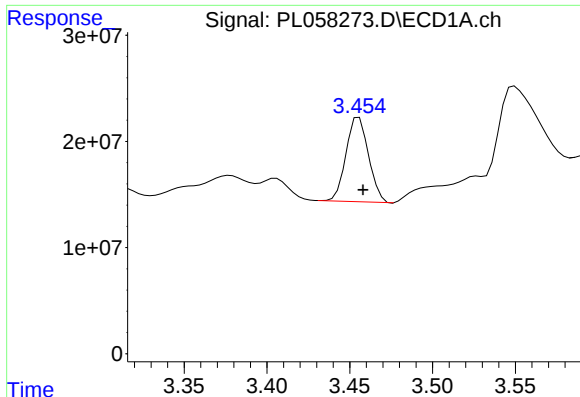
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058273.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 00:36
Operator : AJ\MA
Sample : L2341-03
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:07:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

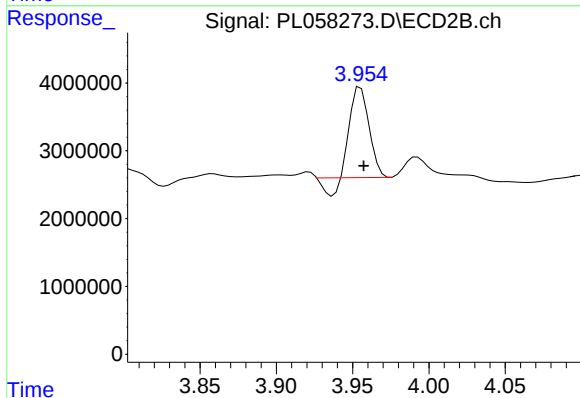




#1 Tetrachloro-m-xylene

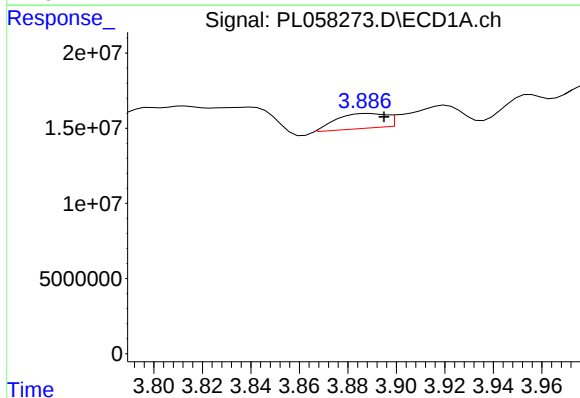
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 75176256
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



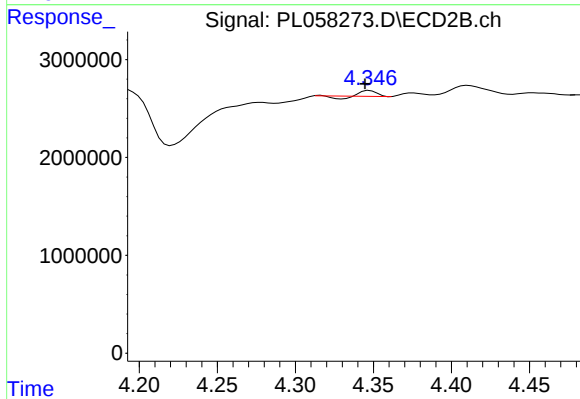
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 10577319
Conc: 4.87 ng/ml



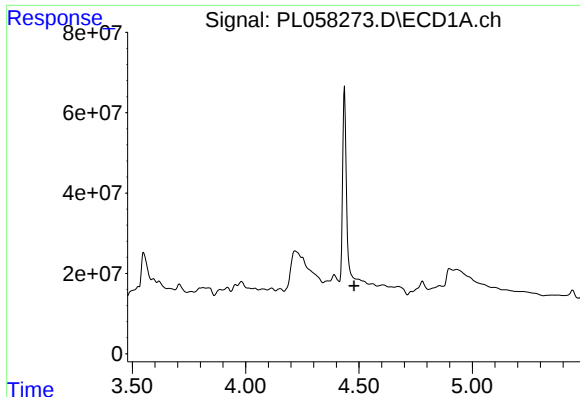
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: -0.006 min
Response: 13948462
Conc: 0.80 ng/ml



#2 alpha-BHC

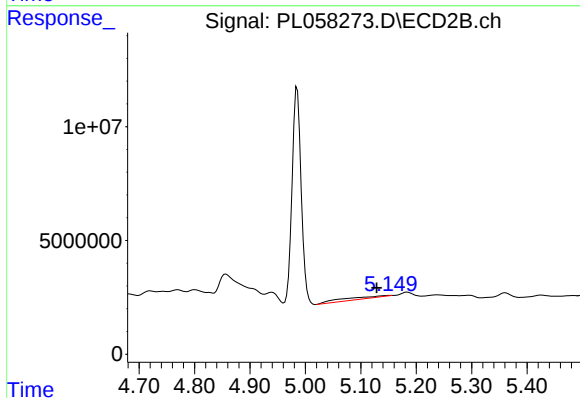
R.T.: 4.348 min
Delta R.T.: 0.003 min
Response: 241502
Conc: 0.07 ng/ml



#4 Heptachlor

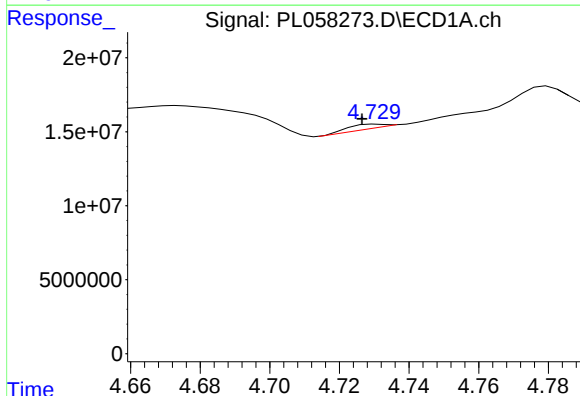
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



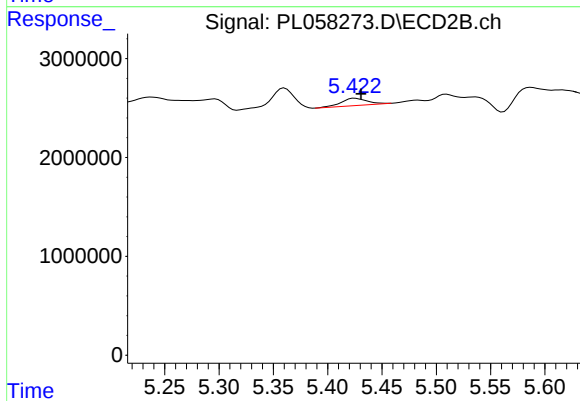
#4 Heptachlor

R.T.: 5.152 min
Delta R.T.: 0.023 min
Response: 5429189
Conc: 1.62 ng/ml



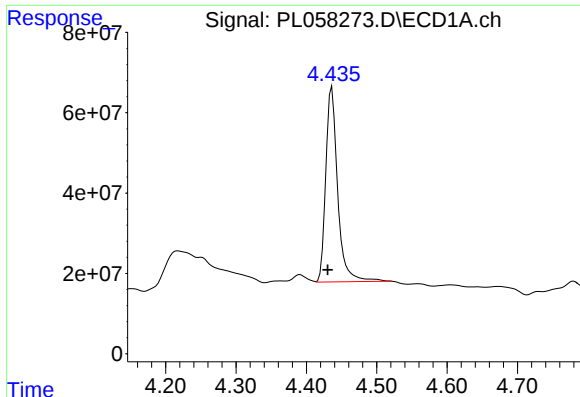
#5 Aldrin

R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 1949739
Conc: 0.13 ng/ml



#5 Aldrin

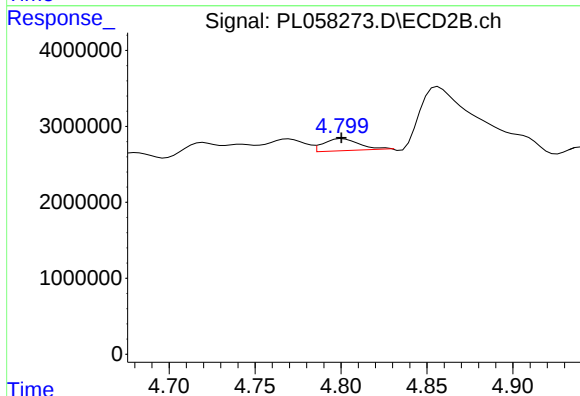
R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 1222675
Conc: 0.38 ng/ml



#6 beta-BHC

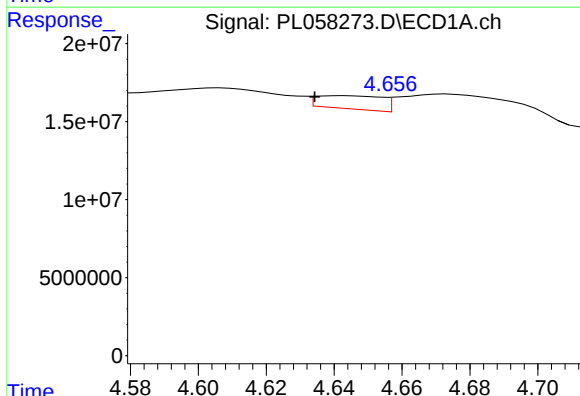
R.T.: 4.436 min
Delta R.T.: 0.006 min
Response: 563179911
Conc: 89.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



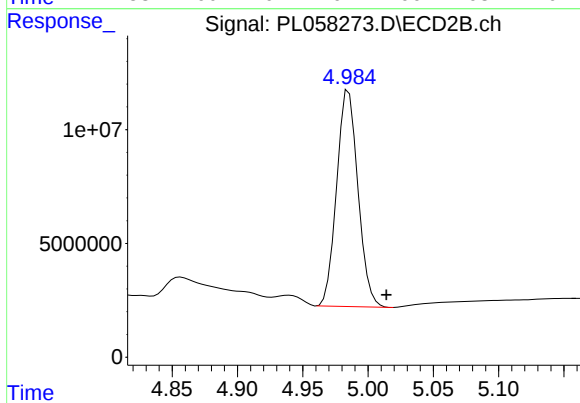
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 2298384
Conc: 1.66 ng/ml



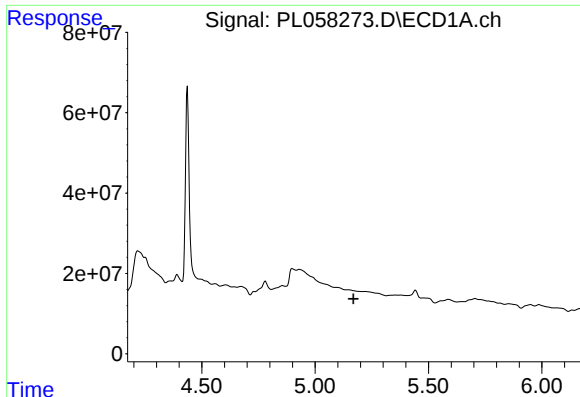
#7 delta-BHC

R.T.: 4.644 min
Delta R.T.: 0.009 min
Response: 11384377
Conc: 0.75 ng/ml



#7 delta-BHC

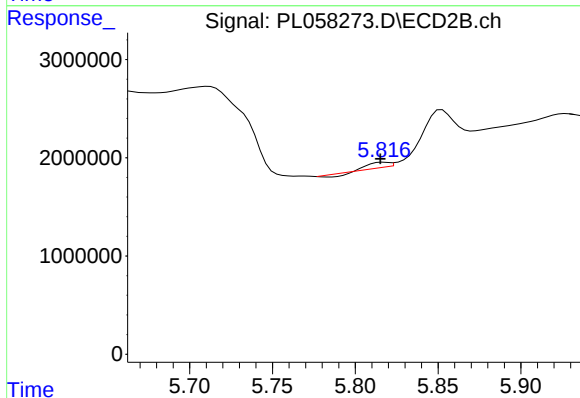
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 108117812
Conc: 43.52 ng/ml



#8 Heptachlor epoxide

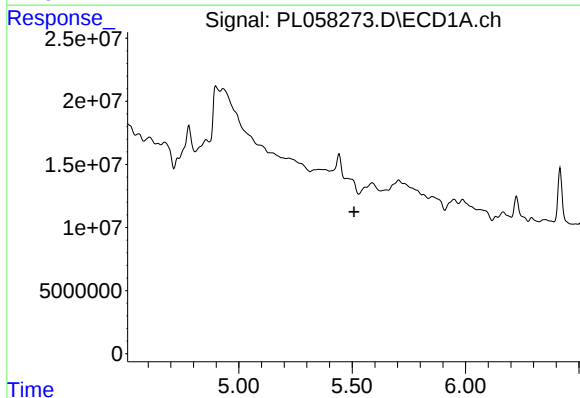
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



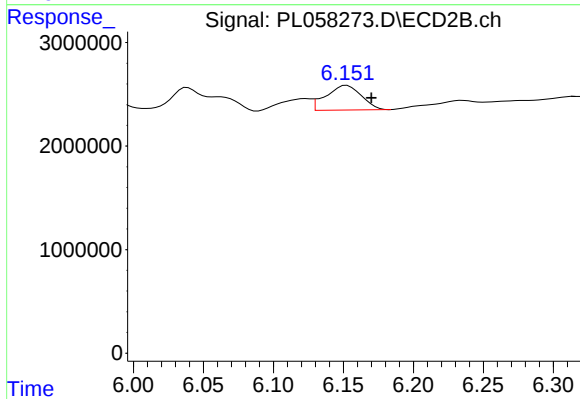
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: 0.002 min
Response: 214332
Conc: 0.08 ng/ml



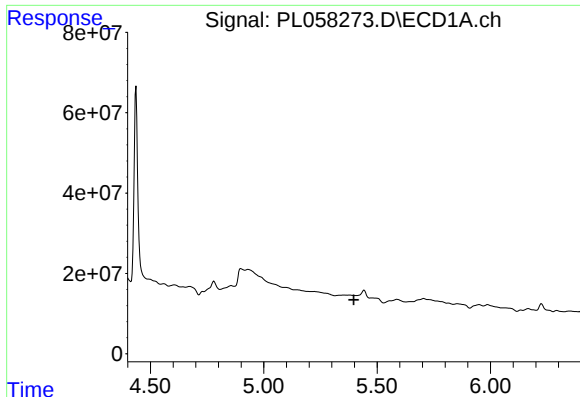
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

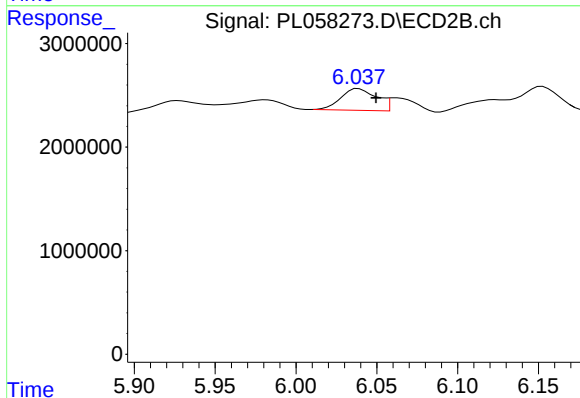
R.T.: 6.152 min
Delta R.T.: -0.018 min
Response: 4181476
Conc: 1.40 ng/ml



#10 gamma-Chlordane

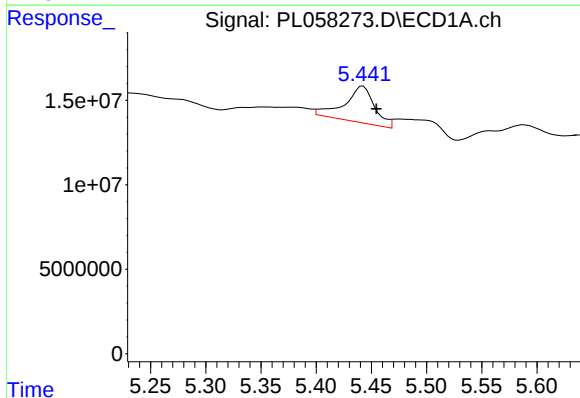
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



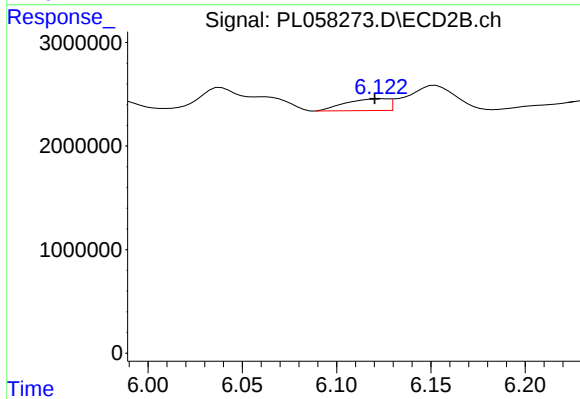
#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.011 min
Response: 3245223
Conc: 1.00 ng/ml



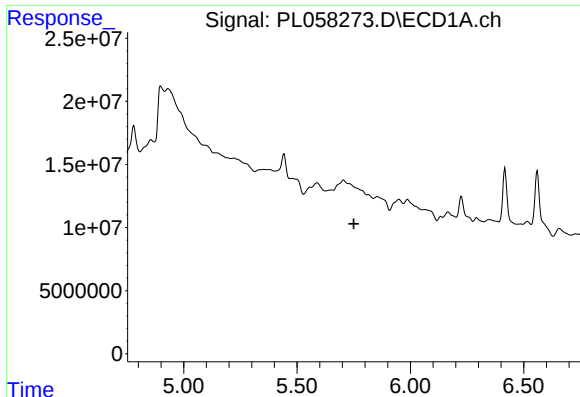
#11 alpha-Chlordane

R.T.: 5.442 min
Delta R.T.: -0.012 min
Response: 41404164
Conc: 3.11 ng/ml



#11 alpha-Chlordane

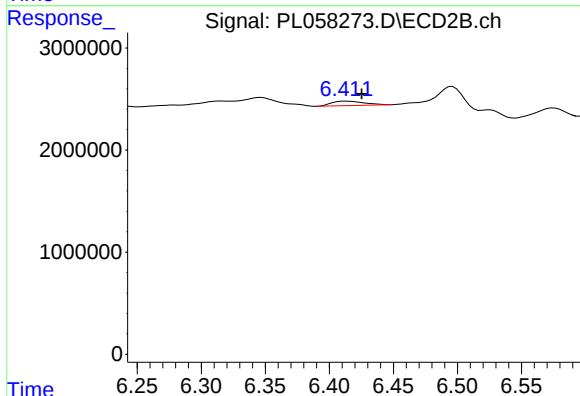
R.T.: 6.124 min
Delta R.T.: 0.003 min
Response: 1784311
Conc: 0.55 ng/ml



#13 Dieldrin

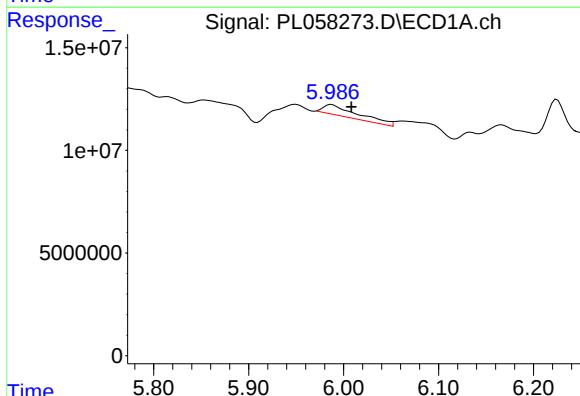
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



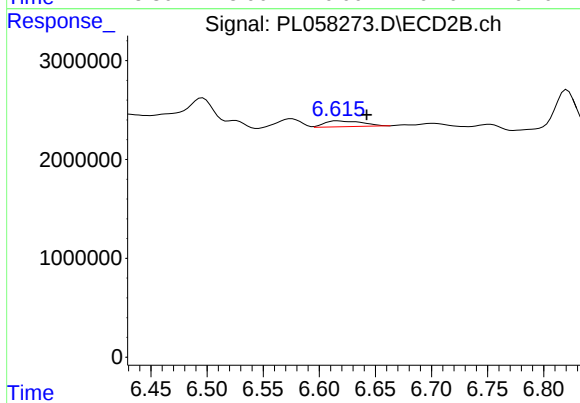
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: -0.013 min
Response: 770976
Conc: 0.25 ng/ml



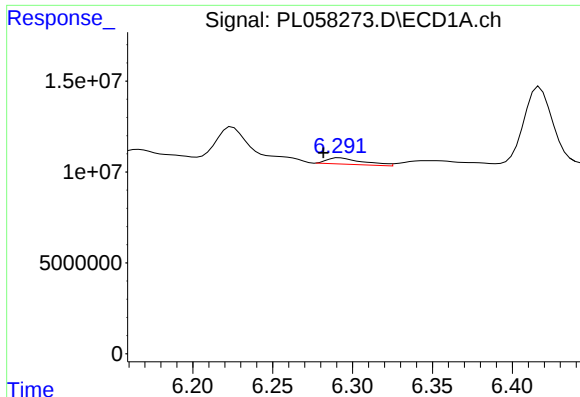
#14 Endrin

R.T.: 5.987 min
Delta R.T.: -0.021 min
Response: 13367280
Conc: 1.15 ng/ml



#14 Endrin

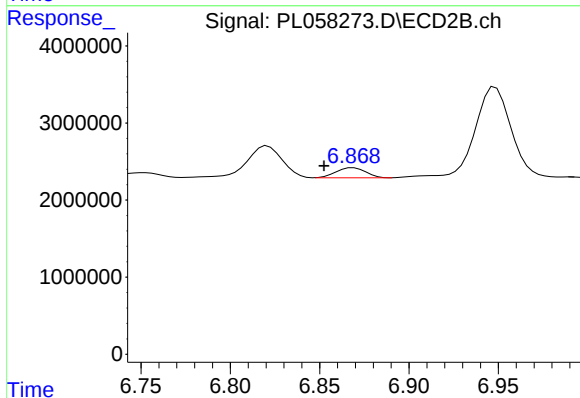
R.T.: 6.616 min
Delta R.T.: -0.026 min
Response: 1373760
Conc: 0.55 ng/ml



#15 Endosulfan II

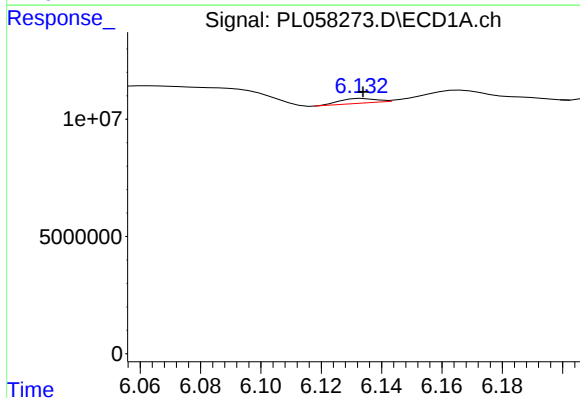
R.T.: 6.292 min
Delta R.T.: 0.011 min
Response: 5426954
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



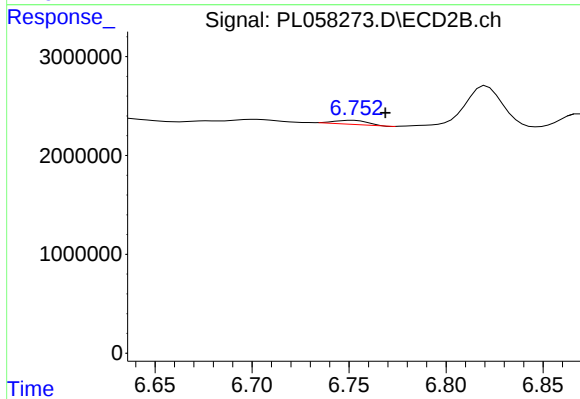
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 1498936
Conc: 0.58 ng/ml



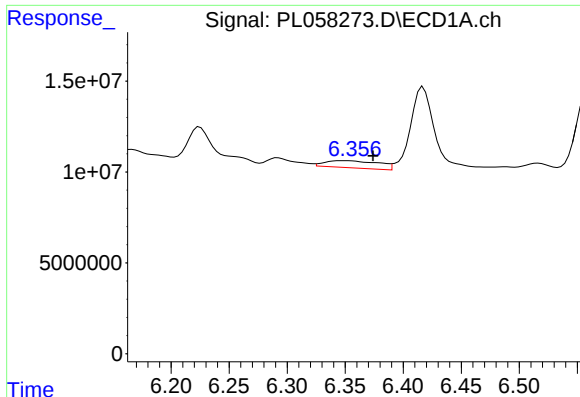
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 1622318
Conc: 0.16 ng/ml



#16 4,4'-DDD

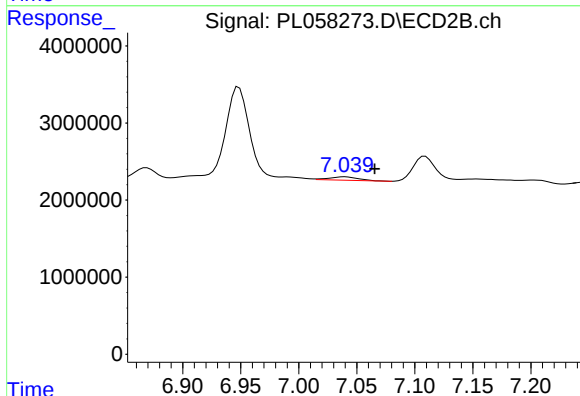
R.T.: 6.752 min
Delta R.T.: -0.017 min
Response: 479314
Conc: 0.21 ng/ml



#17 4,4'-DDT

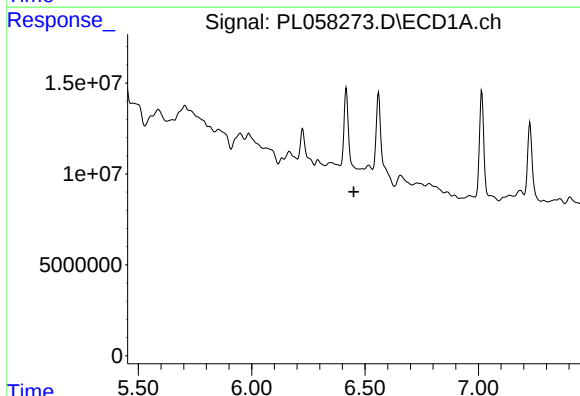
R.T.: 6.351 min
Delta R.T.: -0.023 min
Response: 12698313
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



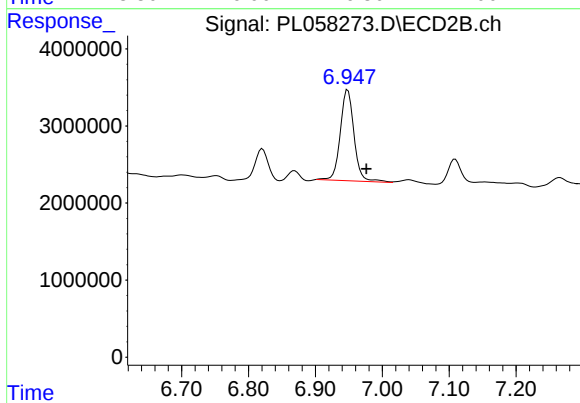
#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.026 min
Response: 752621
Conc: 0.34 ng/ml



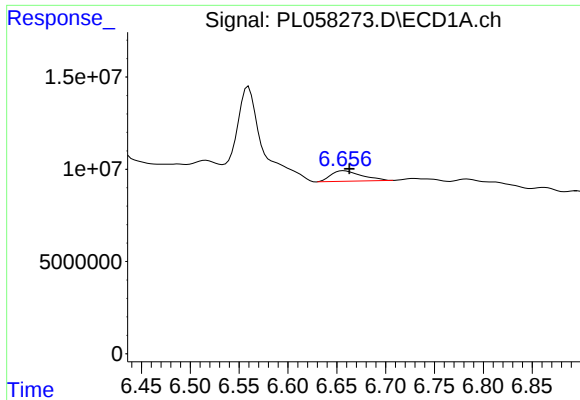
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

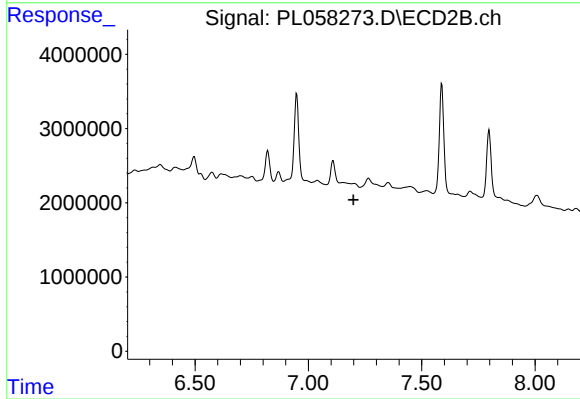
R.T.: 6.948 min
Delta R.T.: -0.028 min
Response: 16887771
Conc: 7.60 ng/ml



#19 Endosulfan Sulfate

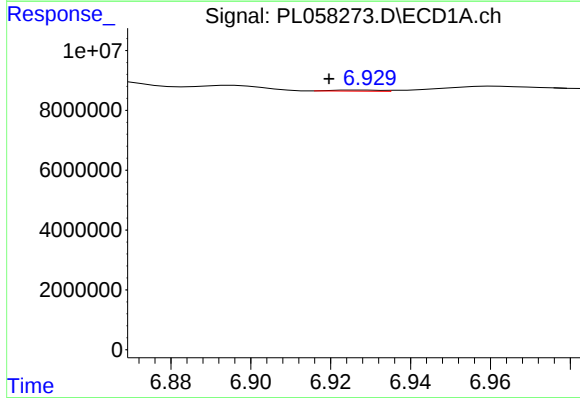
R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 12576088
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



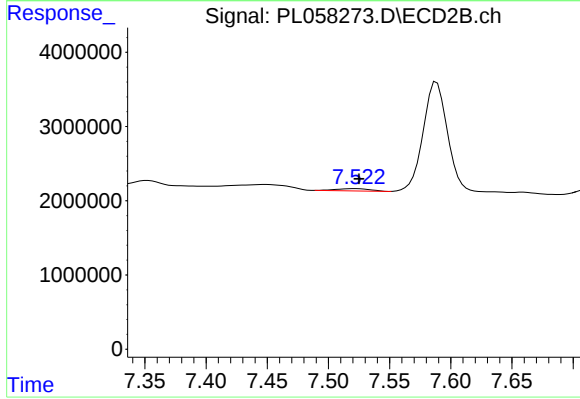
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



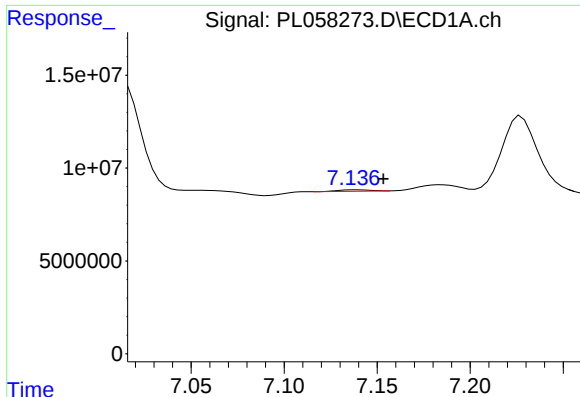
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.007 min
Response: 297243
Conc: 0.05 ng/ml



#20 Methoxychlor

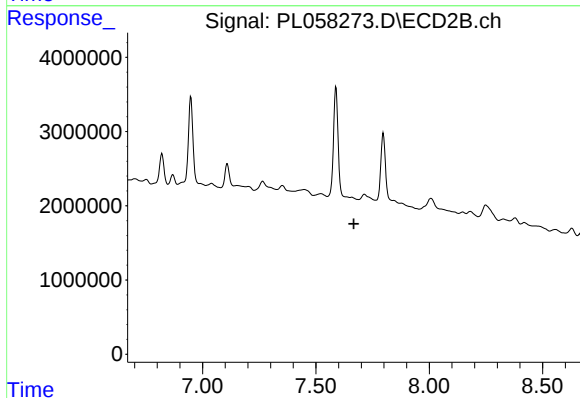
R.T.: 7.523 min
Delta R.T.: -0.002 min
Response: 586151
Conc: 0.46 ng/ml



#21 Endrin ketone

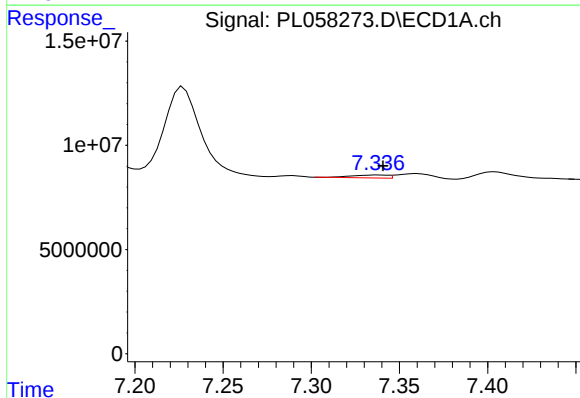
R.T.: 7.139 min
Delta R.T.: -0.015 min
Response: 897058
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



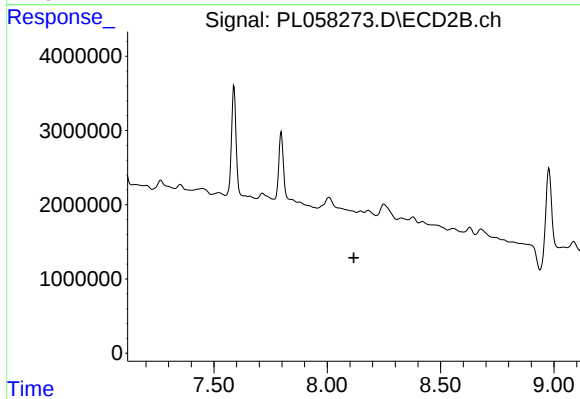
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.667 min
Response: 0
Conc: N.D.



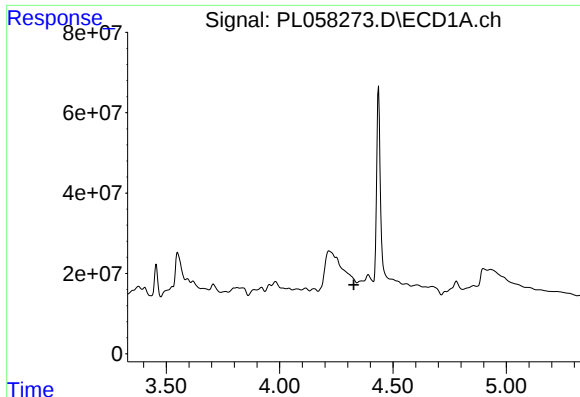
#22 Mirex

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 2044582
Conc: 0.25 ng/ml



#22 Mirex

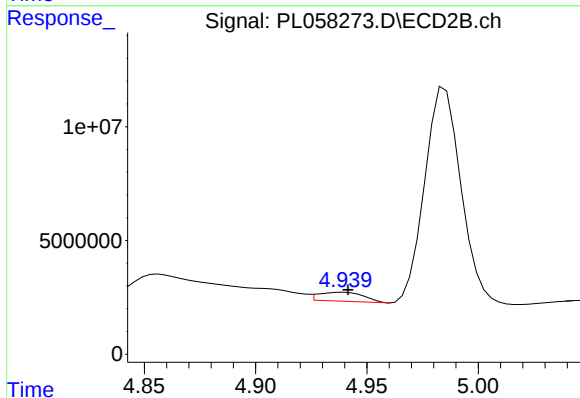
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

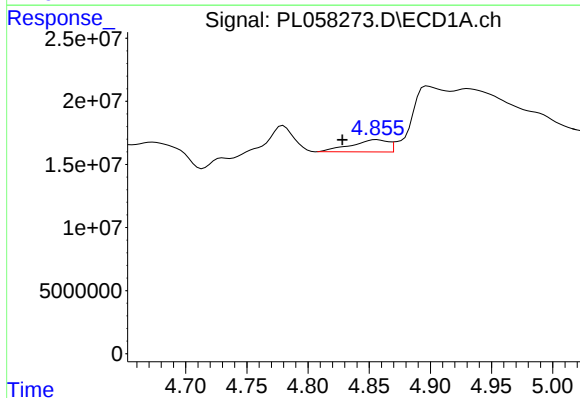
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



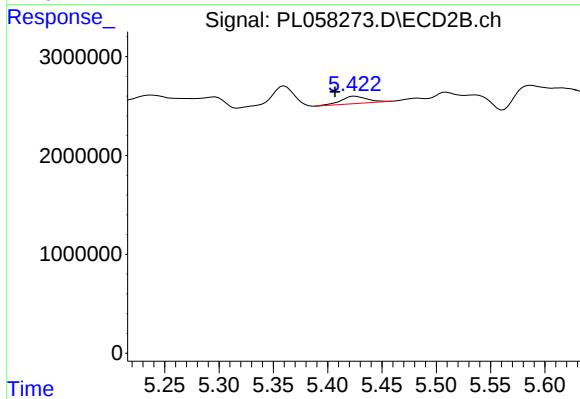
#23 Chlordane-1

R.T.: 4.940 min
Delta R.T.: -0.002 min
Response: 5568576
Conc: 63.15 ng/ml



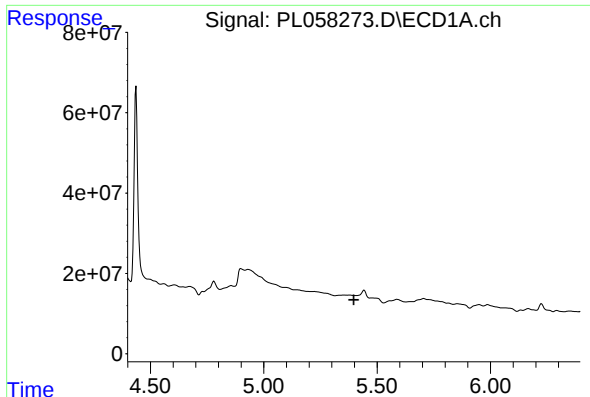
#24 Chlordane-2

R.T.: 4.856 min
Delta R.T.: 0.028 min
Response: 20587986
Conc: 51.00 ng/ml



#24 Chlordane-2

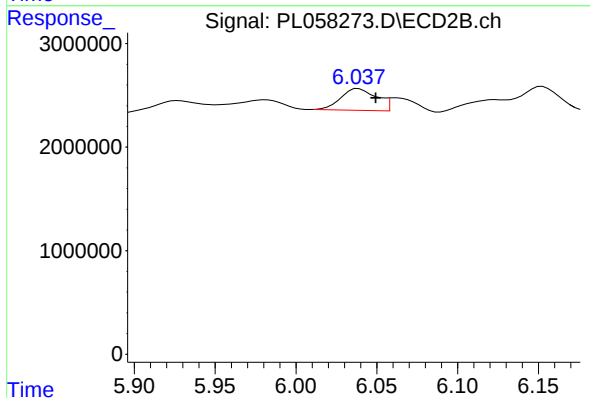
R.T.: 5.425 min
Delta R.T.: 0.018 min
Response: 1222675
Conc: 11.72 ng/ml



#25 Chlordane-3

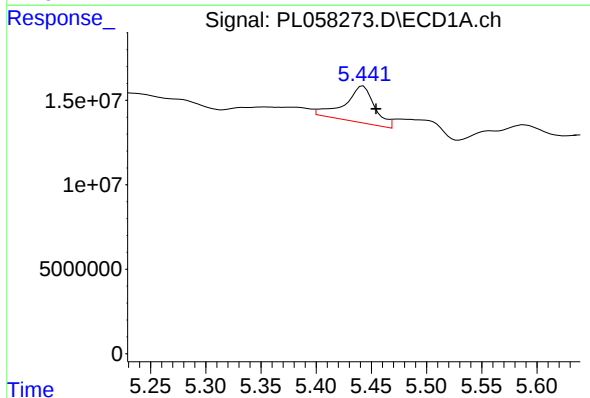
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



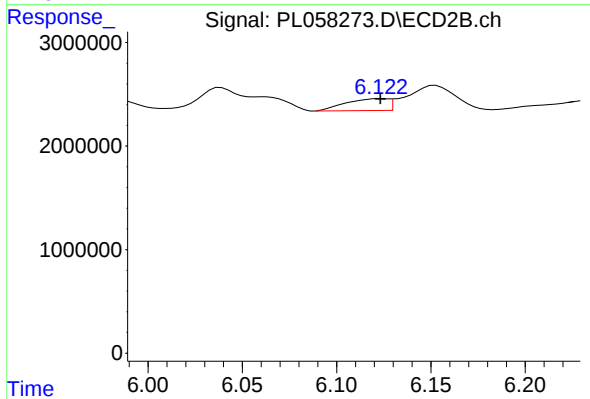
#25 Chlordane-3

R.T.: 6.039 min
Delta R.T.: -0.011 min
Response: 3245223
Conc: 7.50 ng/ml



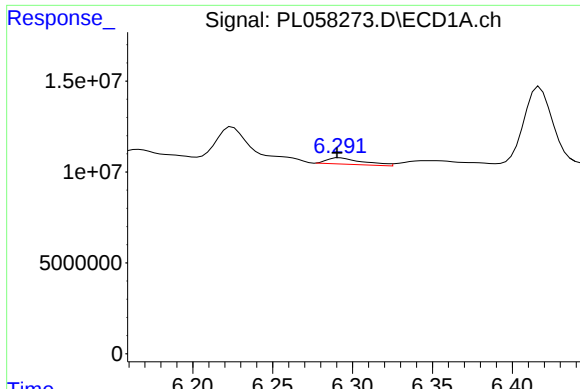
#26 Chlordane-4

R.T.: 5.442 min
Delta R.T.: -0.012 min
Response: 41404164
Conc: 39.80 ng/ml



#26 Chlordane-4

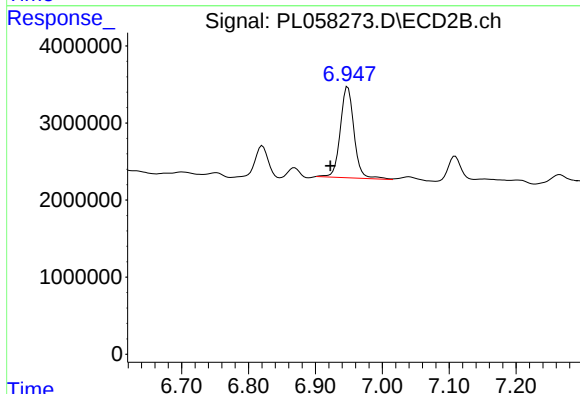
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 1784311
Conc: 3.40 ng/ml



#27 Chlordane-5

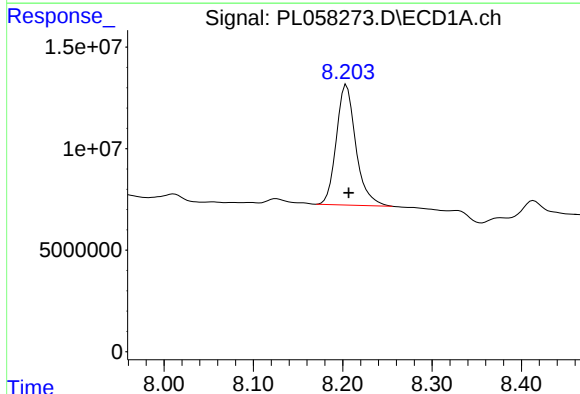
R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 5426954
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



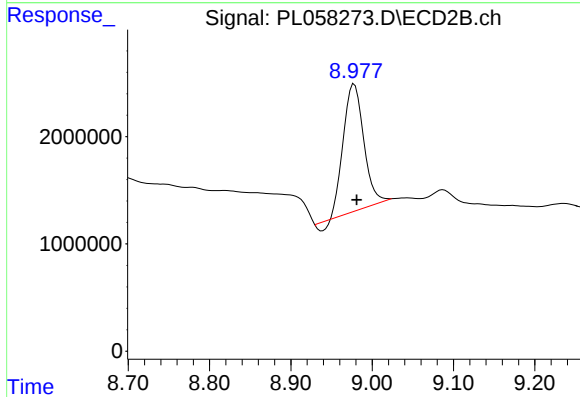
#27 Chlordane-5

R.T.: 6.948 min
Delta R.T.: 0.026 min
Response: 16887771
Conc: 198.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.002 min
Response: 89653694
Conc: 8.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 20170277
Conc: 9.03 ng/ml