

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
 Data File : PL058546.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2020 14:03
 Operator : AJ\MA
 Sample : PB128673BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128673BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:08:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.458	3.954	216.0E6	43727978	20.298	20.231
28)	SA Decachlor...	8.202	8.976	227.0E6	45667780	20.994	20.582
Target Compounds							
2)	A alpha-BHC	3.888	0.000	7276663	0	0.397	N.D. #
4)	MA Heptachlor	4.493f	5.132	1134624	1133422	0.064	0.328 #
6)	B beta-BHC	4.449f	0.000	2501441	0	0.350	N.D. #
7)	B delta-BHC	4.639	4.985f	156304	691612	0.009	0.275 #
9)	A Endosulfan I	5.516	0.000	491139	0	0.035	N.D. #
10)	B gamma-Chl...	0.000	6.028	0	1246614	N.D.	0.369 #
11)	B alpha-Chl...	5.448	0.000	6208633	0	0.409	N.D. #
12)	B 4,4'-DDE	5.630f	0.000	861120	0	0.057	N.D. #
13)	MA Dieldrin	5.757	0.000	1013908	0	0.068	N.D. #
15)	B Endosulfa...	6.293f	6.867f	8742964	1155431	0.691	0.434 #
16)	A 4,4'-DDD	6.137	0.000	116087	0	0.010	N.D. #
18)	B Endrin al...	6.446	0.000	8029769	0	0.757	N.D. #
24)	Chlordane-2	4.794f	0.000	1980116	0	4.768	N.D. #
25)	Chlordane-3	0.000	6.028	0	1246614	N.D.	3.117 #
26)	Chlordane-4	5.448	0.000	6208633	0	5.656	N.D. #
27)	Chlordane-5	6.293	0.000	8742964	0	21.495	N.D. #

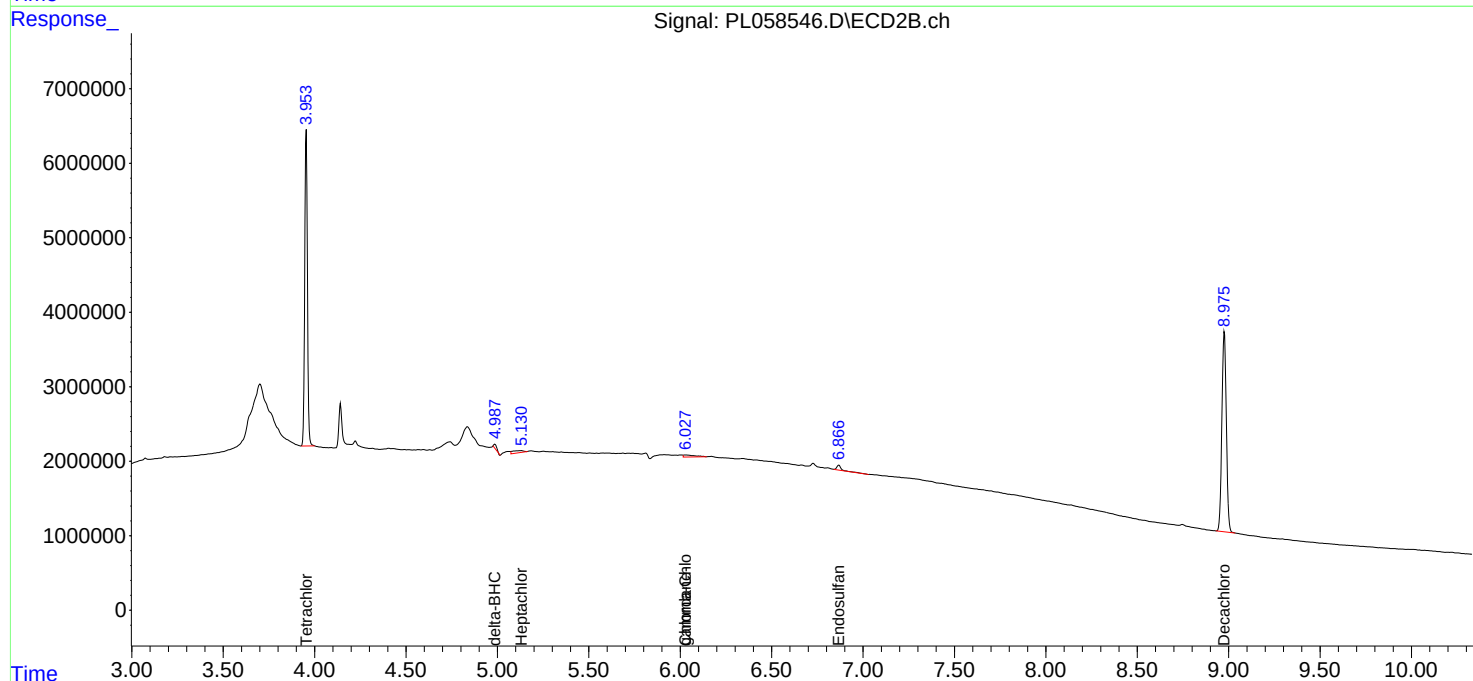
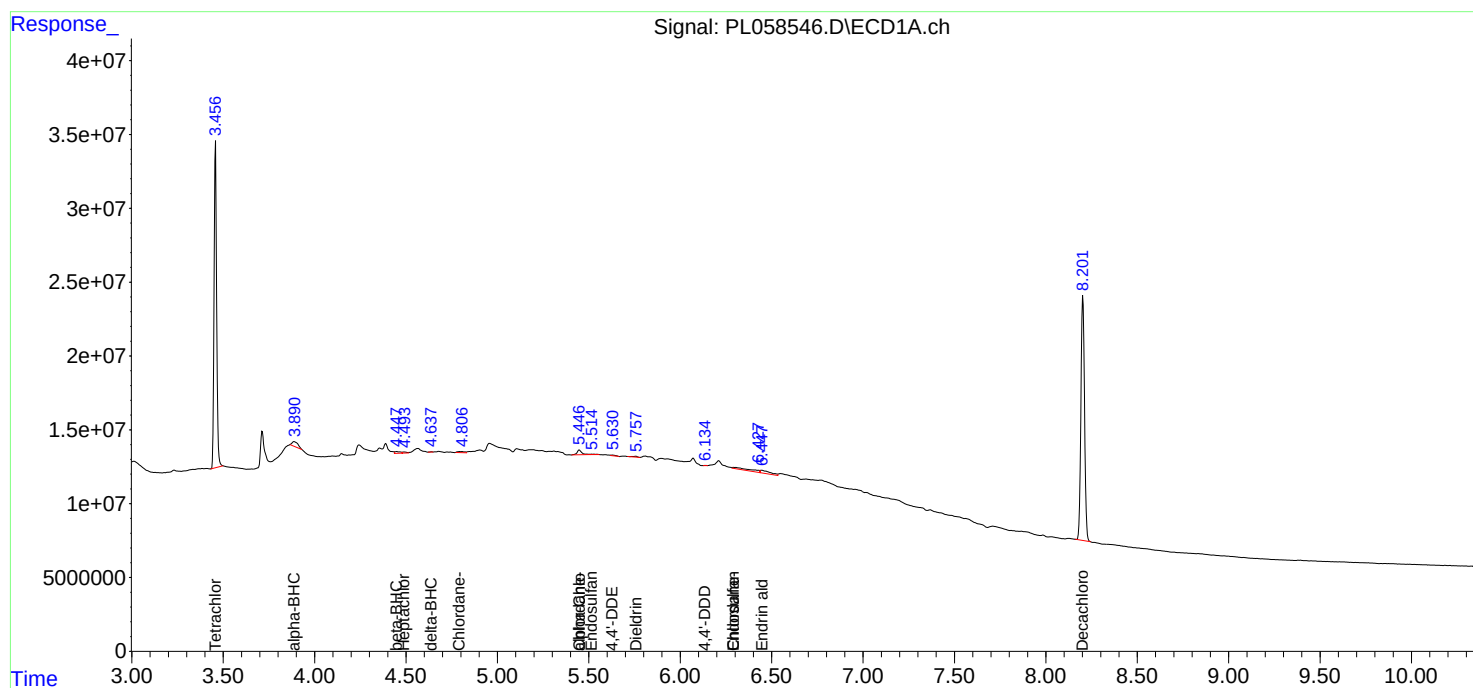
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

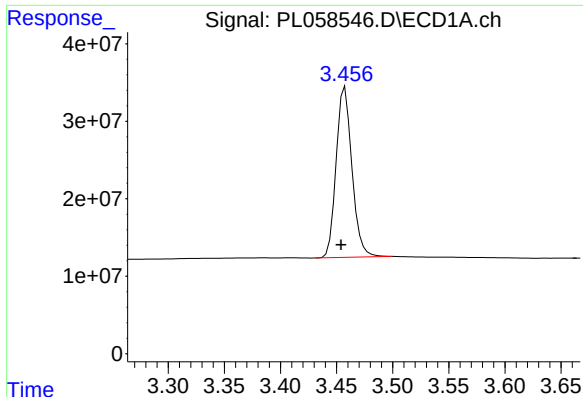
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050620\
Data File : PL058546.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2020 14:03
Operator : AJ\MA
Sample : PB128673BL
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128673BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:08:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

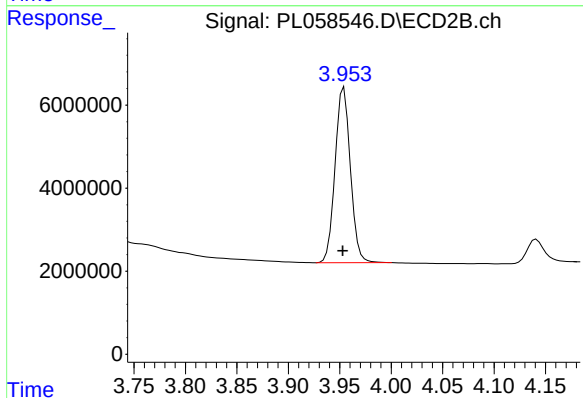




#1 Tetrachloro-m-xylene

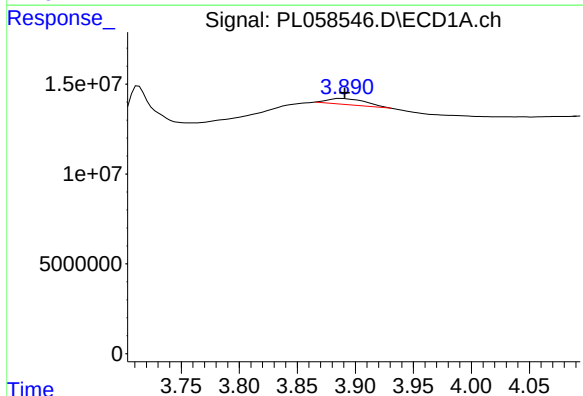
R.T.: 3.458 min
Delta R.T.: 0.004 min
Response: 216017197
Conc: 20.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



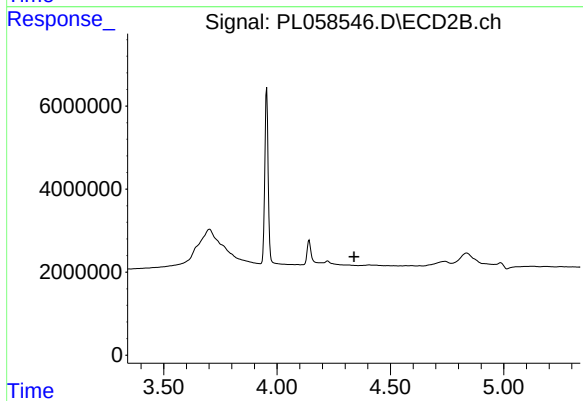
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 43727978
Conc: 20.23 ng/ml



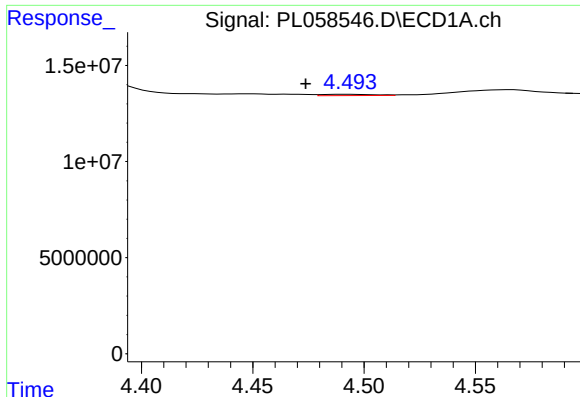
#2 alpha-BHC

R.T.: 3.888 min
Delta R.T.: -0.003 min
Response: 7276663
Conc: 0.40 ng/ml



#2 alpha-BHC

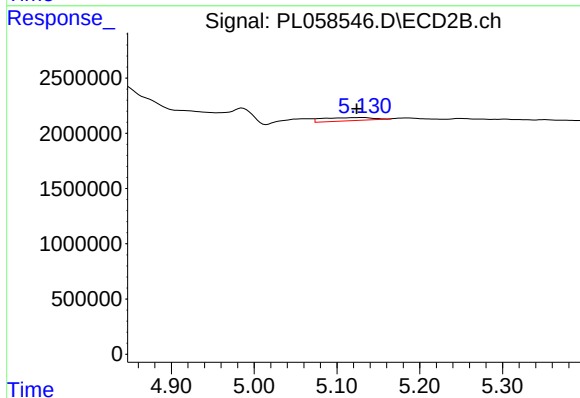
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

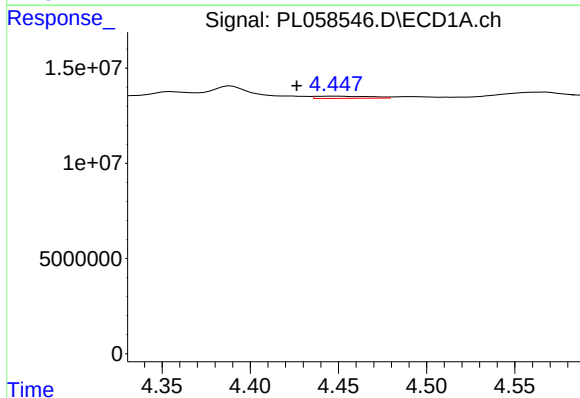
R.T.: 4.493 min
Delta R.T.: 0.020 min
Response: 1134624
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



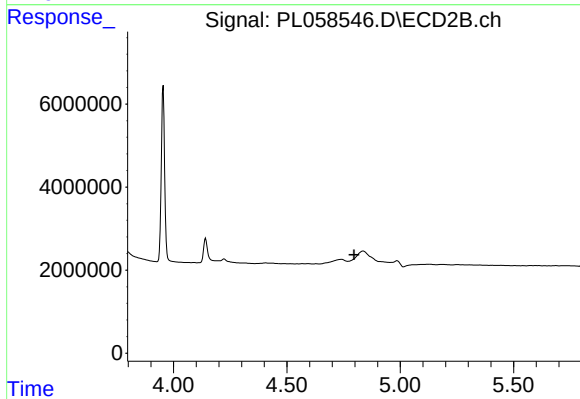
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.008 min
Response: 1133422
Conc: 0.33 ng/ml



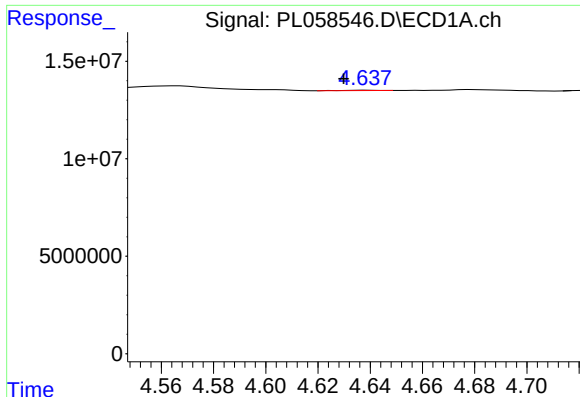
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: 0.023 min
Response: 2501441
Conc: 0.35 ng/ml



#6 beta-BHC

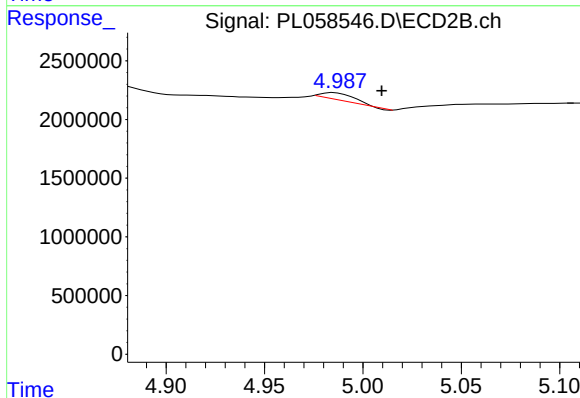
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

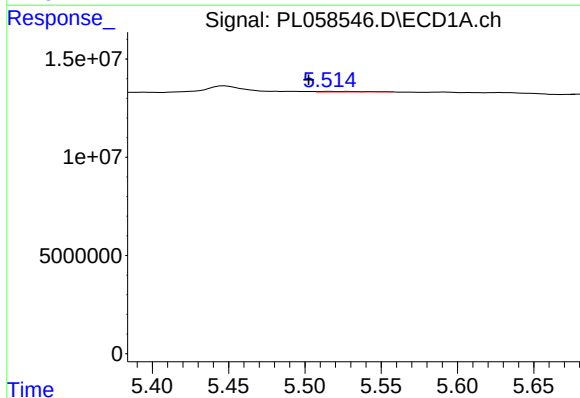
R.T.: 4.639 min
Delta R.T.: 0.010 min
Response: 156304
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



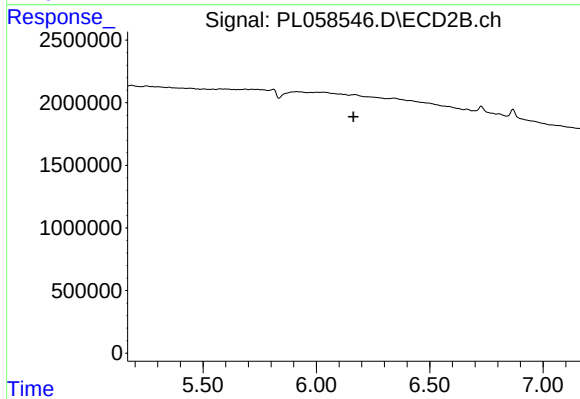
#7 delta-BHC

R.T.: 4.985 min
Delta R.T.: -0.024 min
Response: 691612
Conc: 0.28 ng/ml



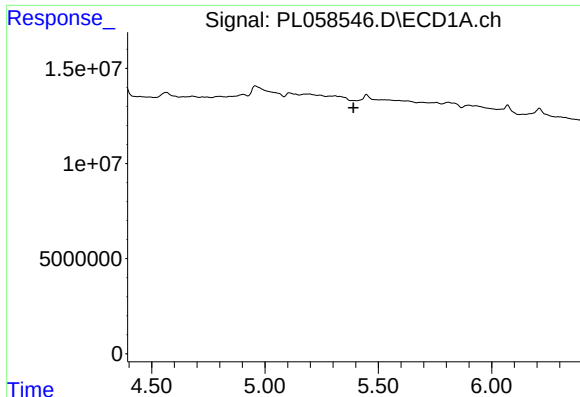
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 491139
Conc: 0.03 ng/ml



#9 Endosulfan I

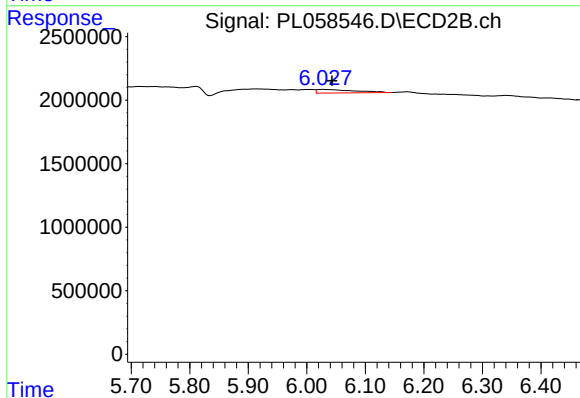
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

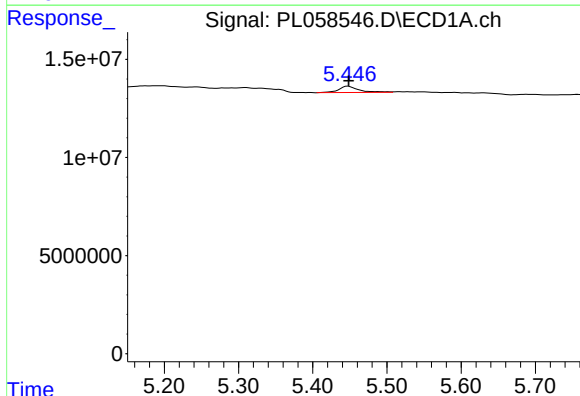
R.T.: 0.000 min
Exp R.T.: 5.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128673BL



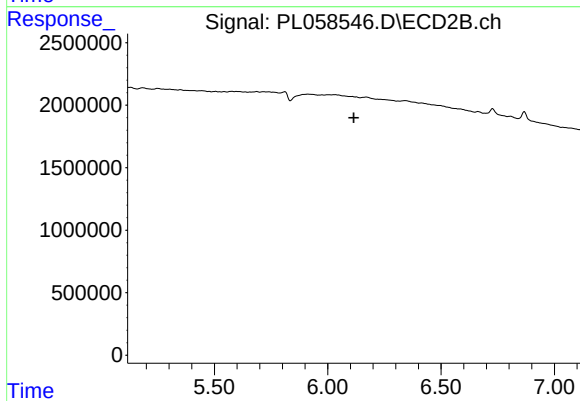
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.014 min
Response: 1246614
Conc: 0.37 ng/ml



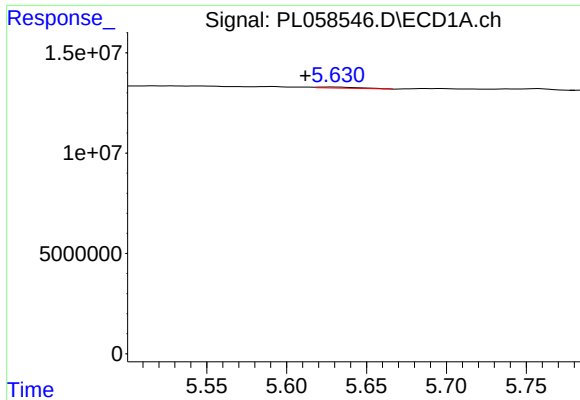
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.001 min
Response: 6208633
Conc: 0.41 ng/ml



#11 alpha-Chlordane

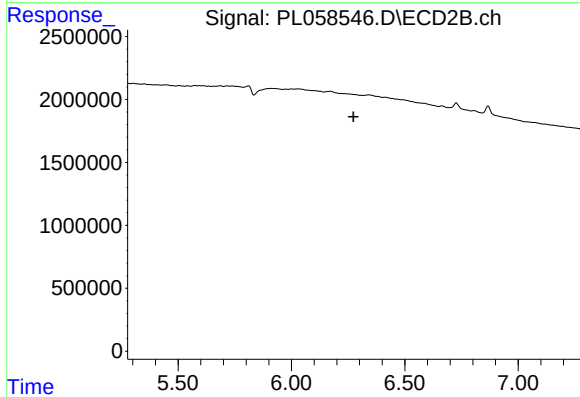
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

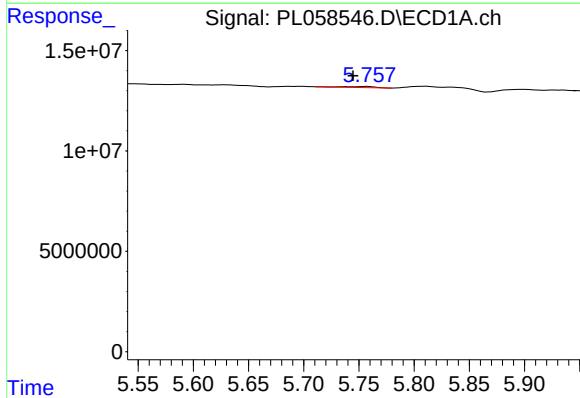
R.T.: 5.630 min
Delta R.T.: 0.018 min
Response: 861120
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



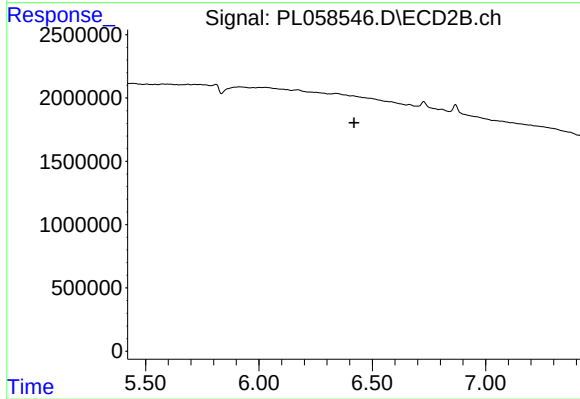
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



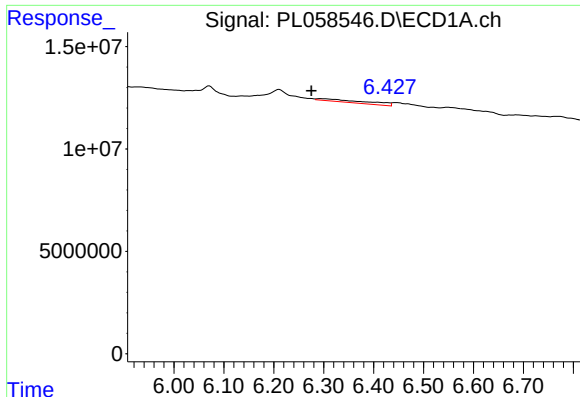
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.012 min
Response: 1013908
Conc: 0.07 ng/ml



#13 Dieldrin

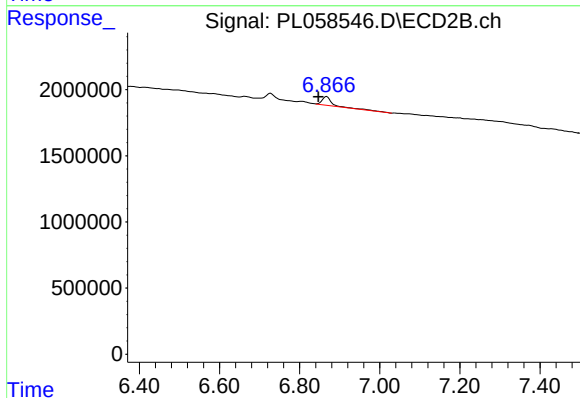
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#15 Endosulfan II

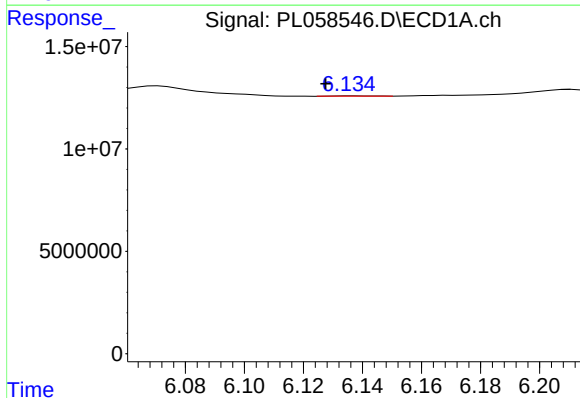
R.T.: 6.293 min
Delta R.T.: 0.017 min
Response: 8742964
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



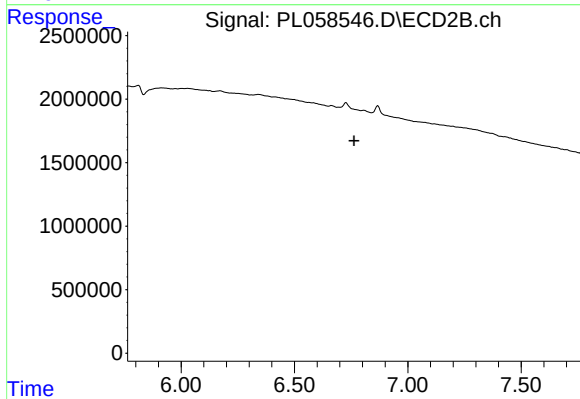
#15 Endosulfan II

R.T.: 6.867 min
Delta R.T.: 0.021 min
Response: 1155431
Conc: 0.43 ng/ml



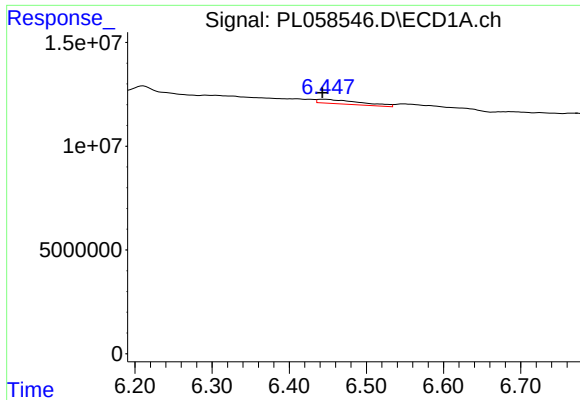
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.009 min
Response: 116087
Conc: 0.01 ng/ml



#16 4,4'-DDD

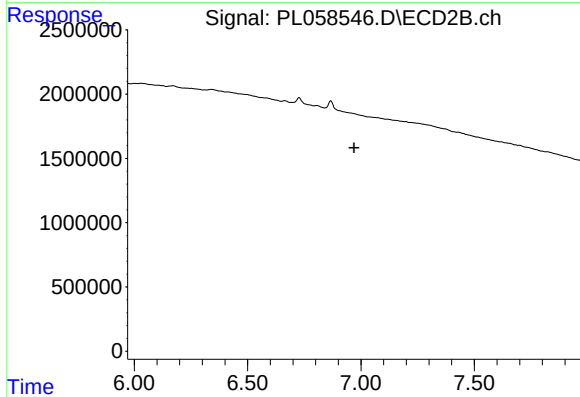
R.T.: 0.000 min
Exp R.T.: 6.763 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

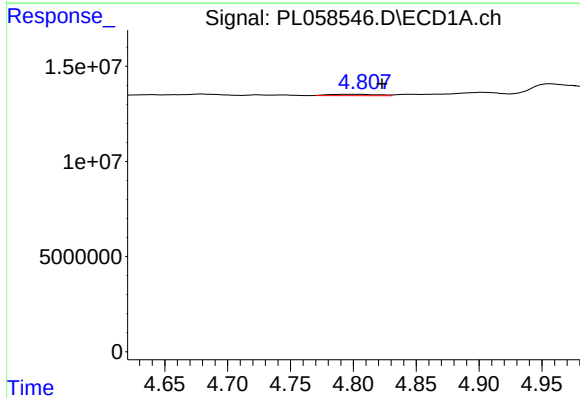
R.T.: 6.446 min
Delta R.T.: 0.003 min
Response: 8029769
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL



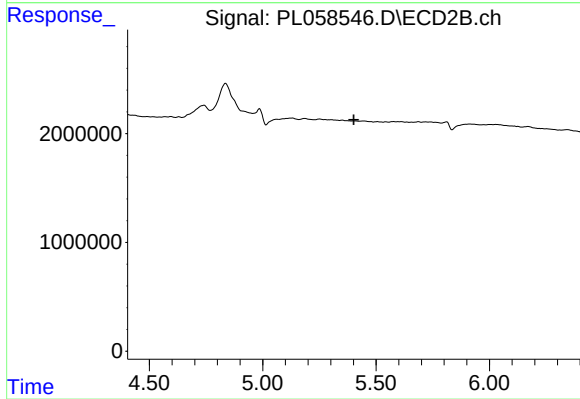
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



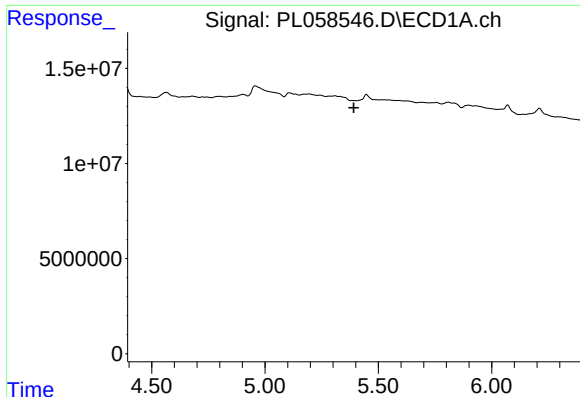
#24 Chlordane-2

R.T.: 4.794 min
Delta R.T.: -0.029 min
Response: 1980116
Conc: 4.77 ng/ml



#24 Chlordane-2

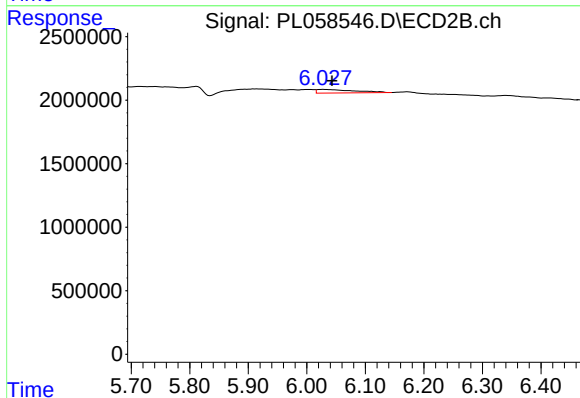
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

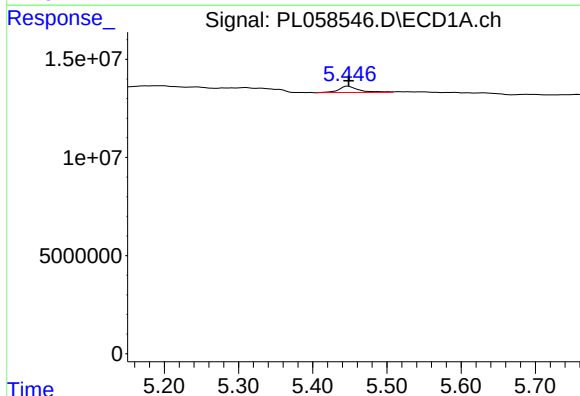
R.T.: 0.000 min
Exp R.T.: 5.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128673BL



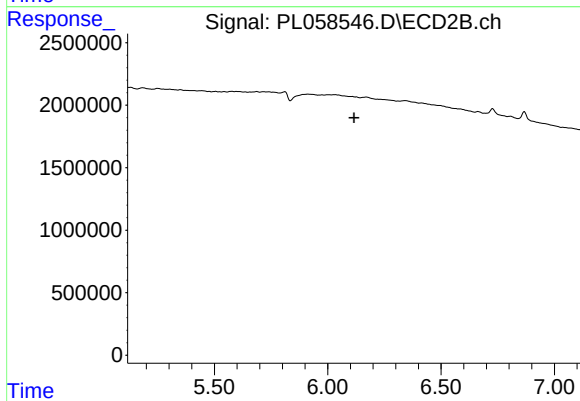
#25 Chlordane-3

R.T.: 6.028 min
Delta R.T.: -0.014 min
Response: 1246614
Conc: 3.12 ng/ml



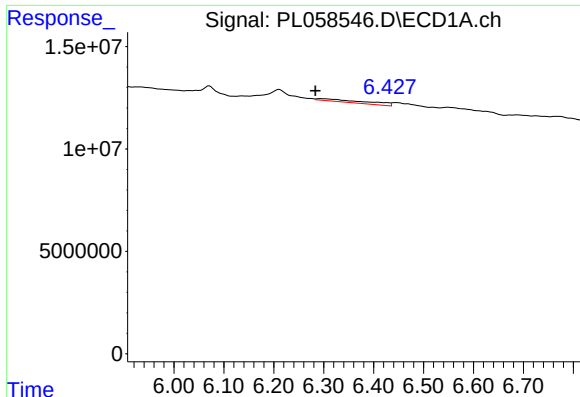
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: 0.000 min
Response: 6208633
Conc: 5.66 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: 0.009 min
Response: 8742964
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128673BL

#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.005 min
Response: 227037724
Conc: 20.99 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: 0.005 min
Response: 45667780
Conc: 20.58 ng/ml