

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058509.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 14:36
 Operator : AJ\MA
 Sample : PB128630BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:47:40 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...	3.455	3.954	222.1E6	47273788	20.866	21.872
28)	SA Decachlor...	8.200	8.975	226.9E6	48370971	20.981	21.800
Target Compounds							
2)	A alpha-BHC	3.897	0.000	10401315	0	0.568	N.D. #
4)	MA Heptachlor	4.463	5.132	1366377	566839	0.077	0.164 #
5)	MB Aldrin	4.720	0.000	14598	0	0.001	N.D. #
7)	B delta-BHC	4.642	4.986f	249505	931701	0.015	0.371 #
8)	B Heptachlo...	5.173	0.000	13877433	0	0.914	N.D. #
9)	A Endosulfan I	5.516	0.000	210656	0	0.015	N.D. #
10)	B gamma-Chl...	5.378	6.025f	1779804	531699	0.116	0.158 #
11)	B alpha-Chl...	5.440	0.000	4758767	0	0.314	N.D. #
15)	B Endosulfa...	0.000	6.867f	0	933570	N.D.	0.350 #
16)	A 4,4'-DDD	6.101f	0.000	534673	0	0.046	N.D. #
17)	MA 4,4'-DDT	6.362	0.000	8032987	0	0.688	N.D. #
18)	B Endrin al...	6.469f	0.000	7938059	0	0.748	N.D. #
19)	B Endosulfa...	6.669	0.000	95802	0	0.008	N.D. #
24)	Chlordane-2	4.814	0.000	1296126	0	3.121	N.D. #
25)	Chlordane-3	5.405	6.025f	1169671	531699	0.891	1.329 #
26)	Chlordane-4	5.440	0.000	4758767	0	4.336	N.D. #
27)	Chlordane-5	6.310f	0.000	3745939	0	9.209	N.D. #

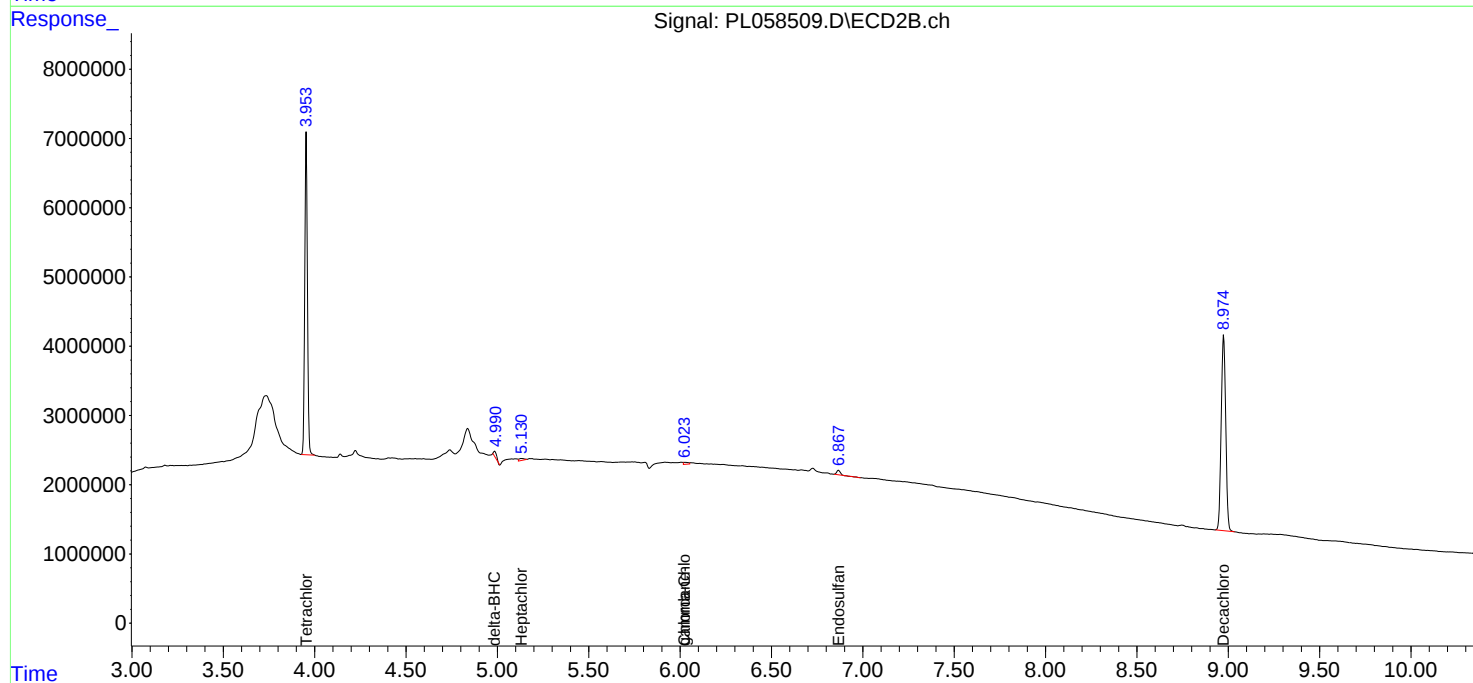
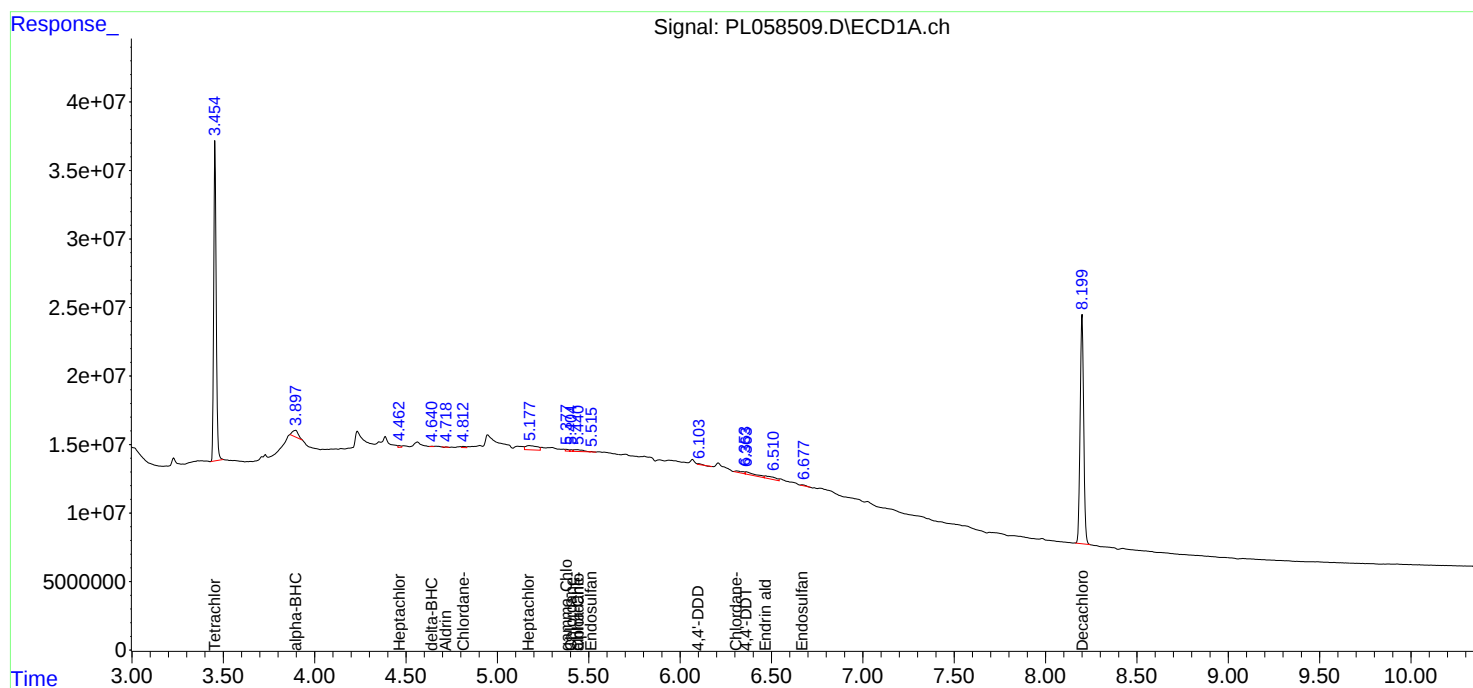
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

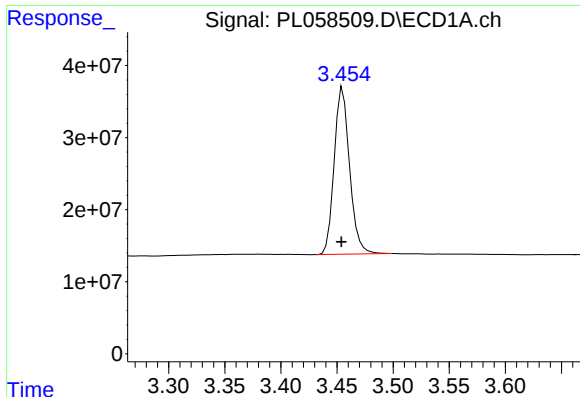
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Sample : PB128630BL
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Instrument :
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Quant Time: May 05 00:47:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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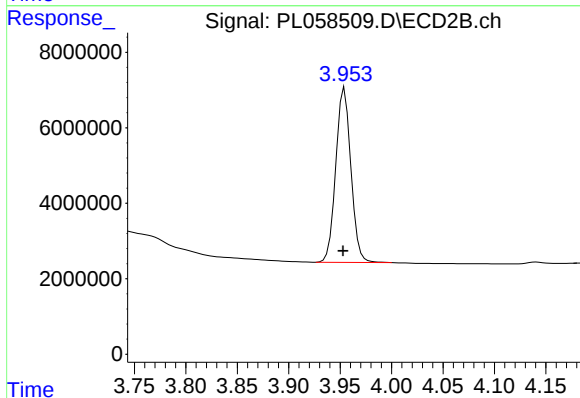




#1 Tetrachloro-m-xylene

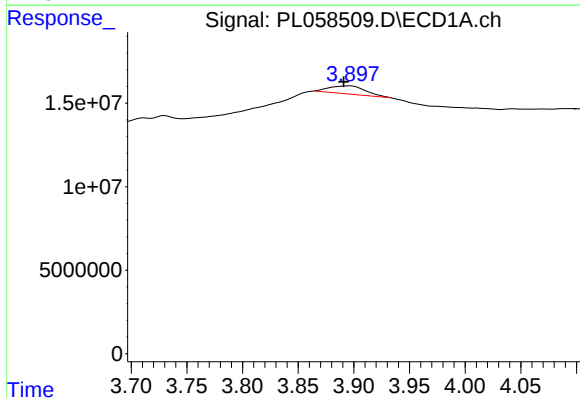
R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 222058694
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



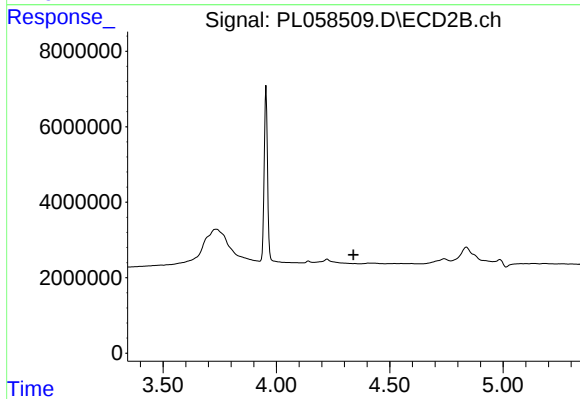
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 47273788
Conc: 21.87 ng/ml



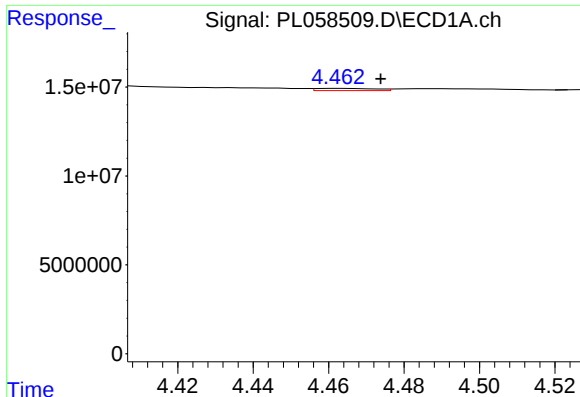
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.007 min
Response: 10401315
Conc: 0.57 ng/ml



#2 alpha-BHC

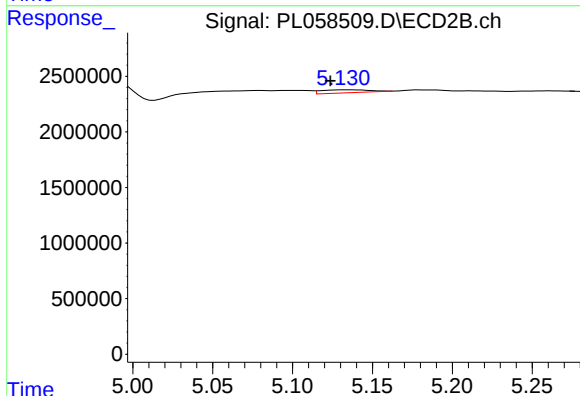
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

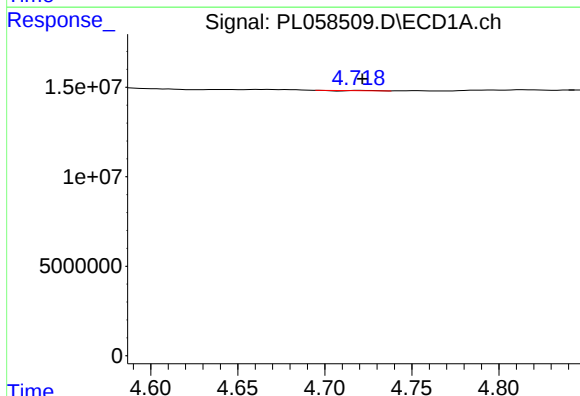
R.T.: 4.463 min
Delta R.T.: -0.011 min
Response: 1366377
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



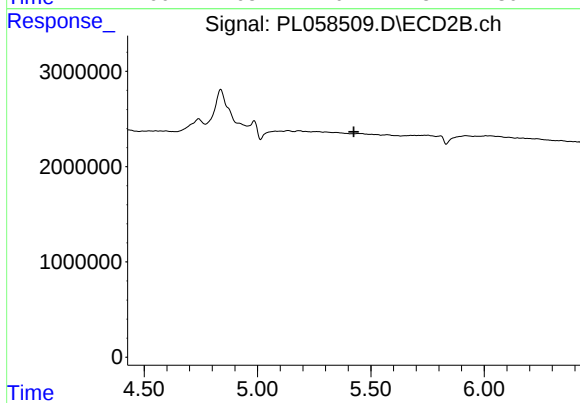
#4 Heptachlor

R.T.: 5.132 min
Delta R.T.: 0.009 min
Response: 566839
Conc: 0.16 ng/ml



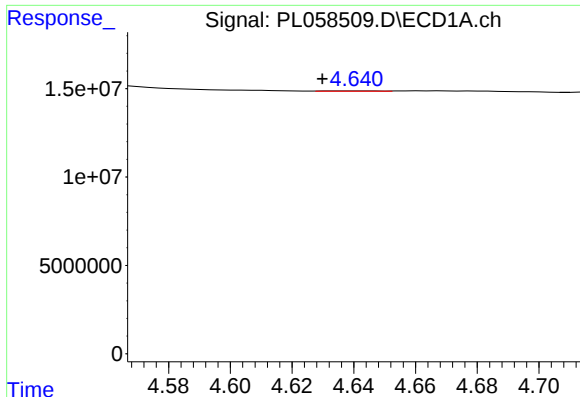
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: -0.002 min
Response: 14598
Conc: 0.00 ng/ml



#5 Aldrin

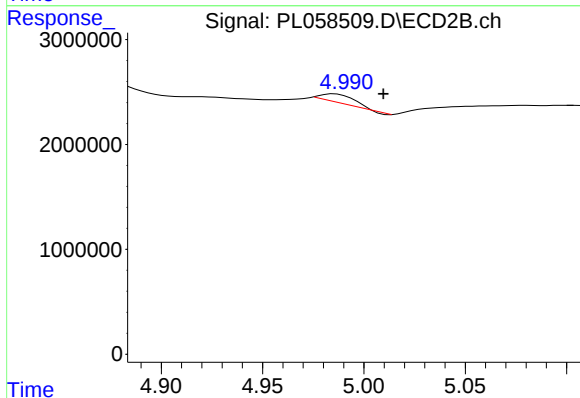
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#7 delta-BHC

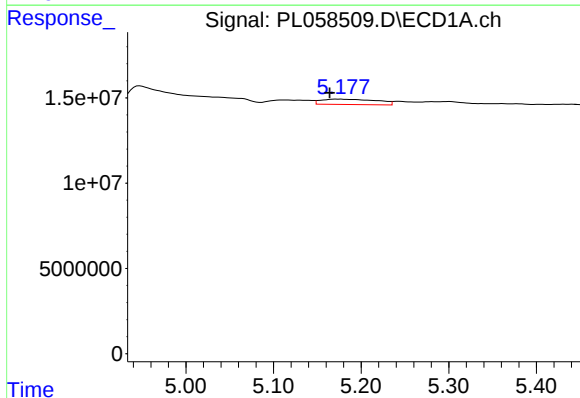
R.T.: 4.642 min
Delta R.T.: 0.012 min
Response: 249505
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



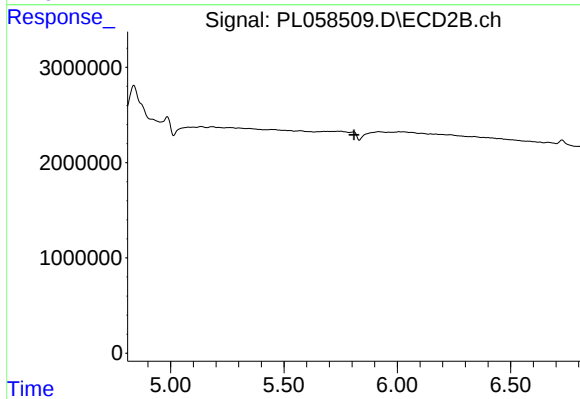
#7 delta-BHC

R.T.: 4.986 min
Delta R.T.: -0.024 min
Response: 931701
Conc: 0.37 ng/ml



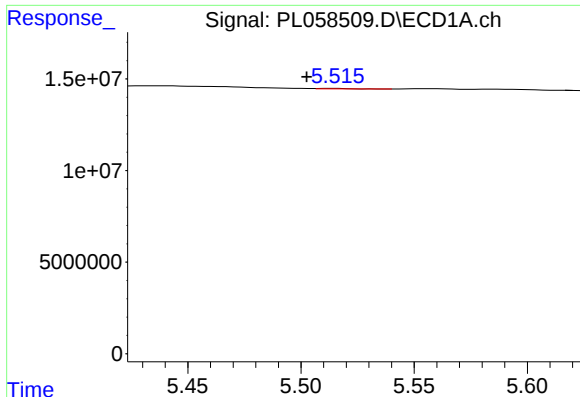
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: 0.009 min
Response: 13877433
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

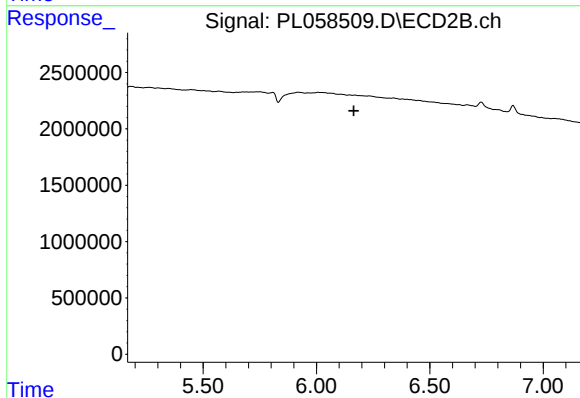
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

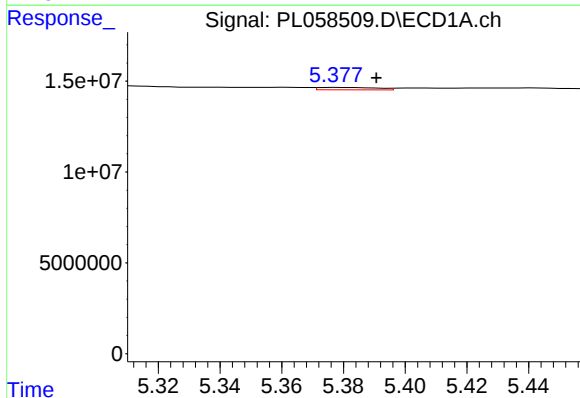
R.T.: 5.516 min
Delta R.T.: 0.013 min
Response: 210656
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



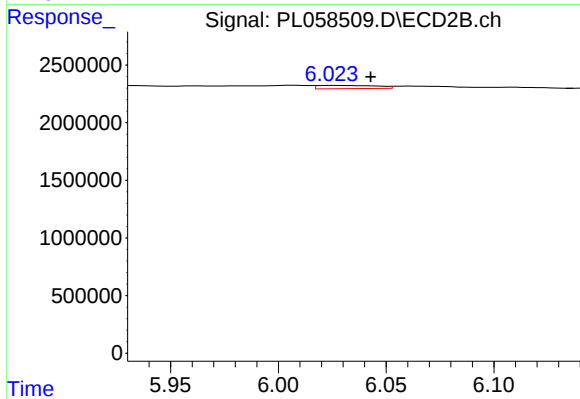
#9 Endosulfan I

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



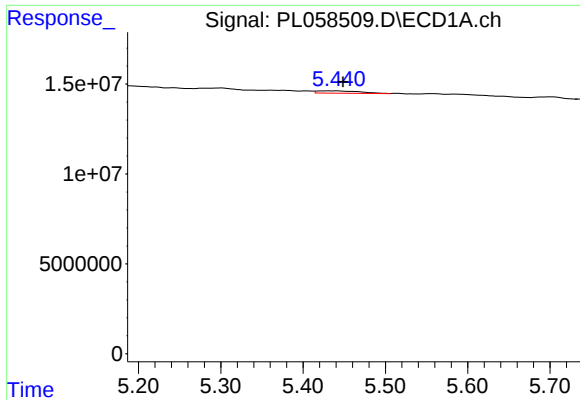
#10 gamma-Chlordane

R.T.: 5.378 min
Delta R.T.: -0.013 min
Response: 1779804
Conc: 0.12 ng/ml



#10 gamma-Chlordane

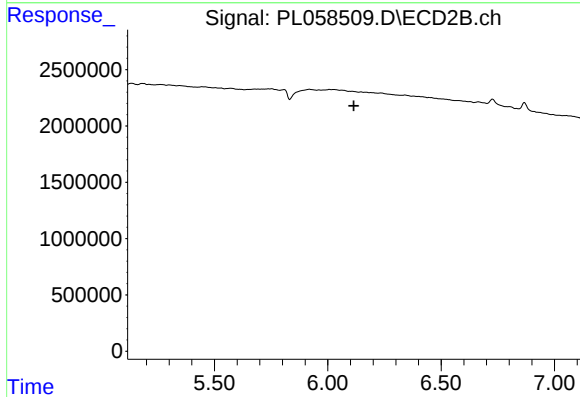
R.T.: 6.025 min
Delta R.T.: -0.017 min
Response: 531699
Conc: 0.16 ng/ml



#11 alpha-Chlordane

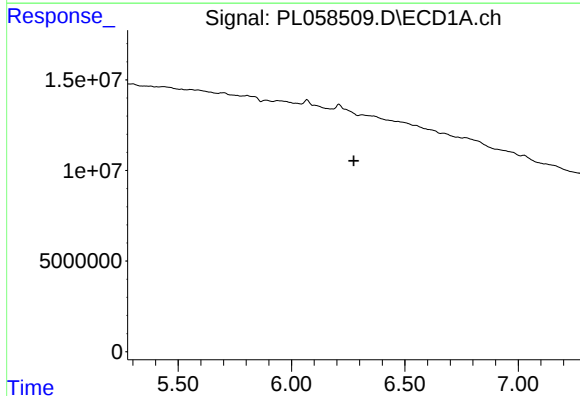
R.T.: 5.440 min
Delta R.T.: -0.008 min
Response: 4758767
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



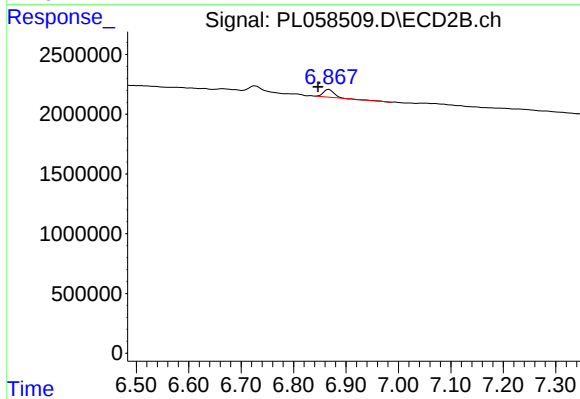
#11 alpha-Chlordane

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



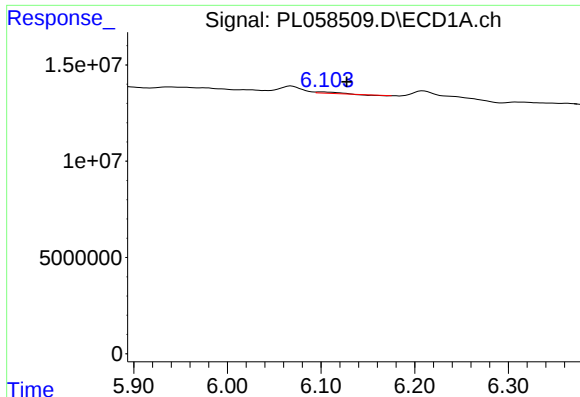
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

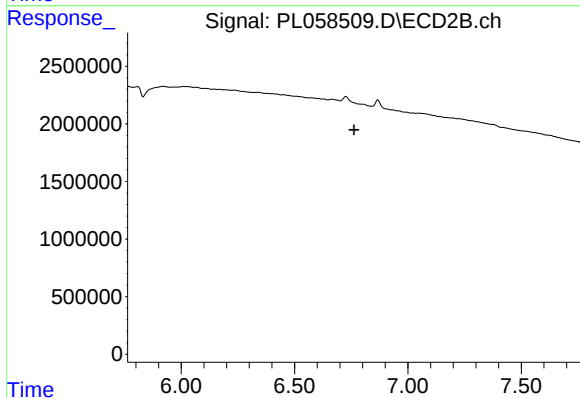
R.T.: 6.867 min
Delta R.T.: 0.021 min
Response: 933570
Conc: 0.35 ng/ml



#16 4,4'-DDD

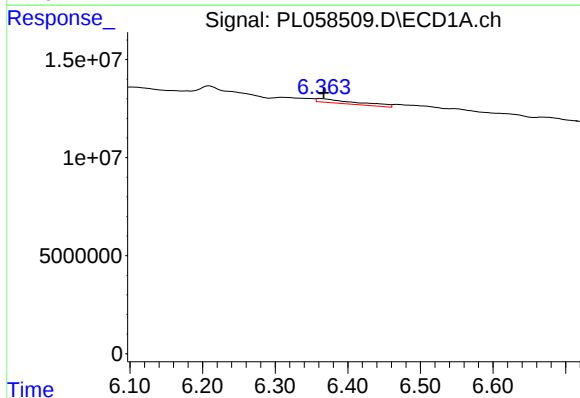
R.T.: 6.101 min
Delta R.T.: -0.027 min
Response: 534673
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



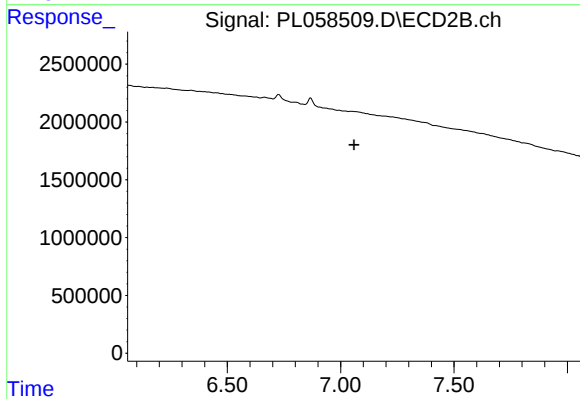
#16 4,4'-DDD

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



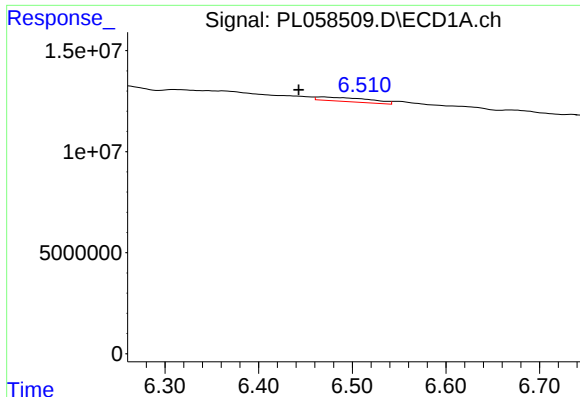
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.005 min
Response: 8032987
Conc: 0.69 ng/ml



#17 4,4'-DDT

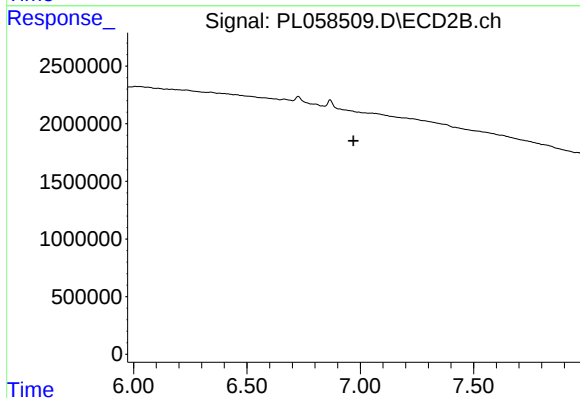
R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

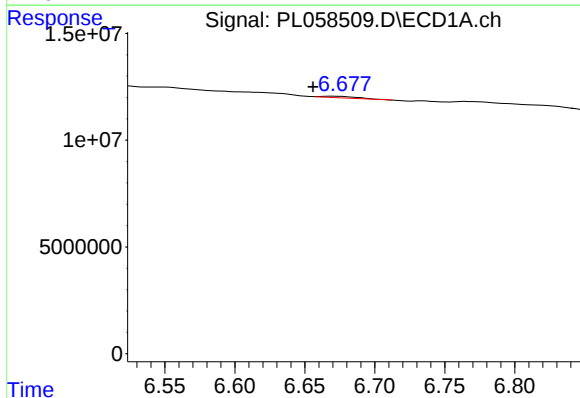
R.T.: 6.469 min
Delta R.T.: 0.026 min
Response: 7938059
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



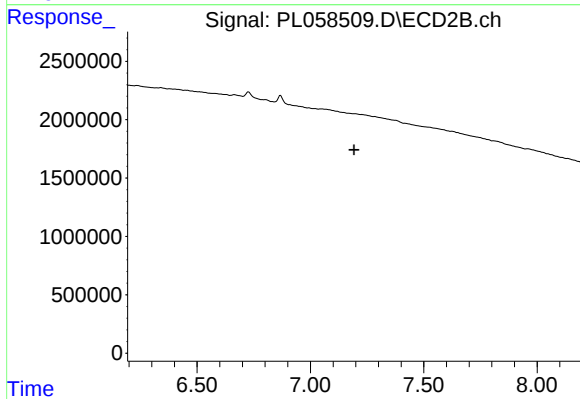
#18 Endrin aldehyde

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



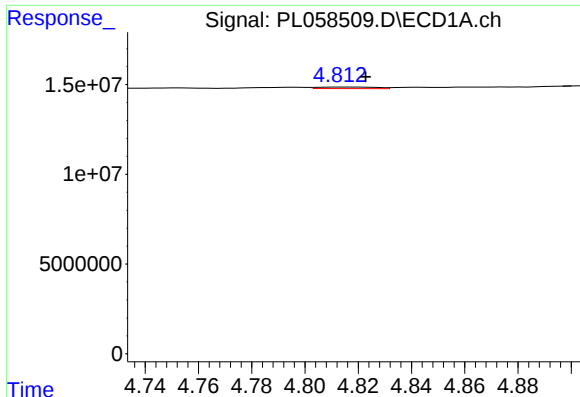
#19 Endosulfan Sulfate

R.T.: 6.669 min
Delta R.T.: 0.013 min
Response: 95802
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

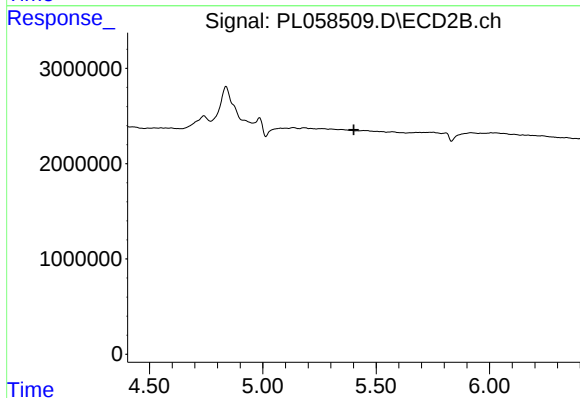
R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



#24 Chlordane-2

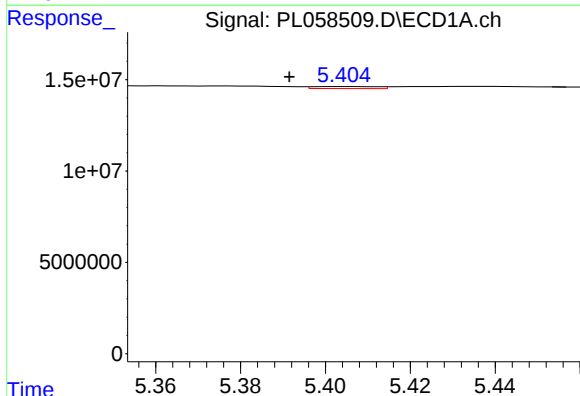
R.T.: 4.814 min
Delta R.T.: -0.009 min
Response: 1296126
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



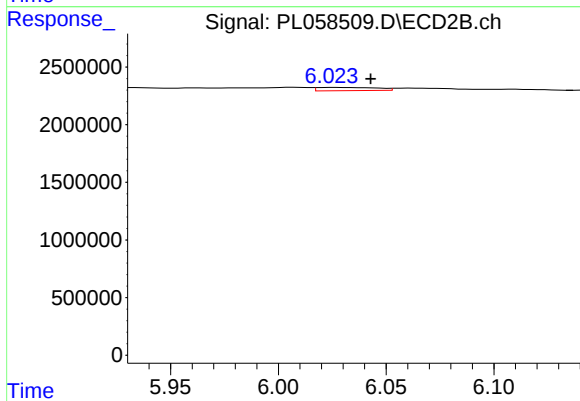
#24 Chlordane-2

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



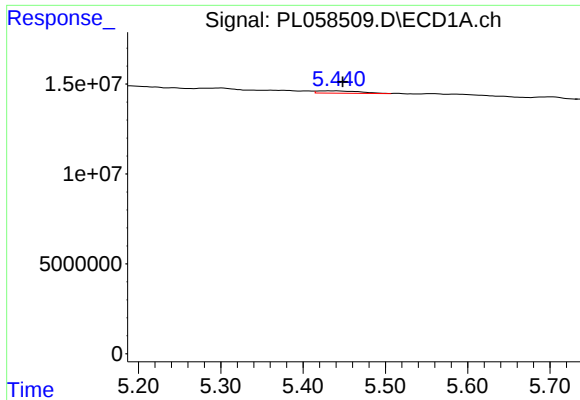
#25 Chlordane-3

R.T.: 5.405 min
Delta R.T.: 0.013 min
Response: 1169671
Conc: 0.89 ng/ml



#25 Chlordane-3

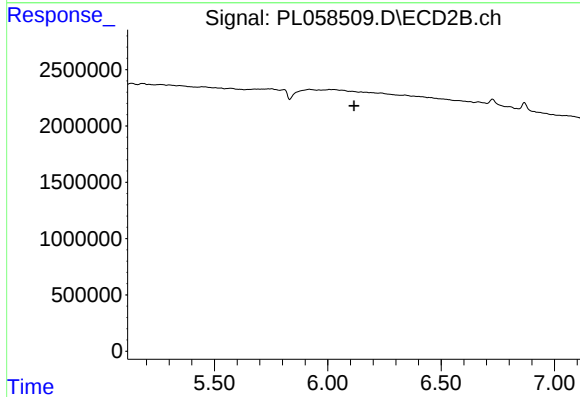
R.T.: 6.025 min
Delta R.T.: -0.018 min
Response: 531699
Conc: 1.33 ng/ml



#26 Chlordane-4

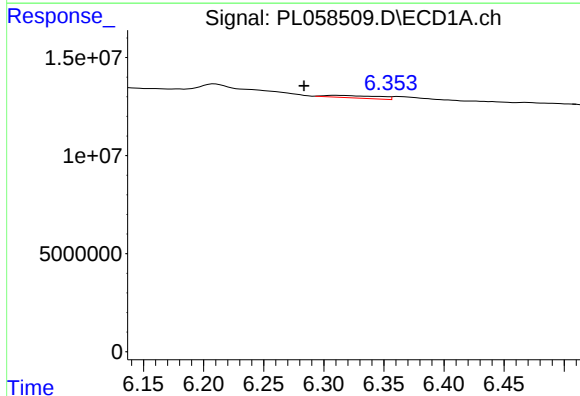
R.T.: 5.440 min
Delta R.T.: -0.008 min
Response: 4758767
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



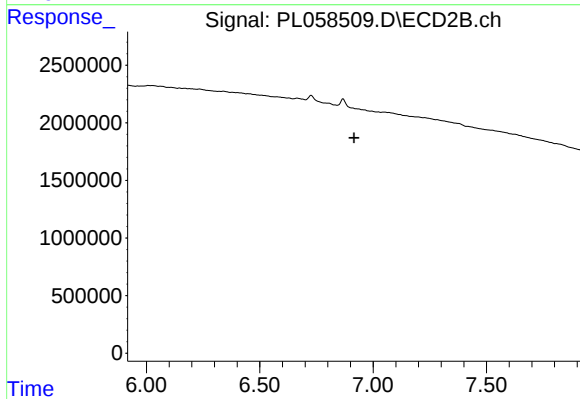
#26 Chlordane-4

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



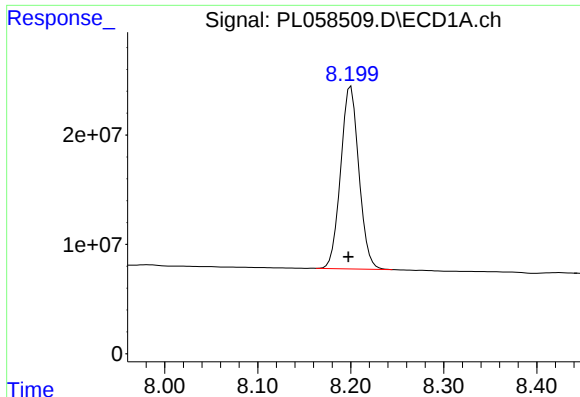
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: 0.026 min
Response: 3745939
Conc: 9.21 ng/ml



#27 Chlordane-5

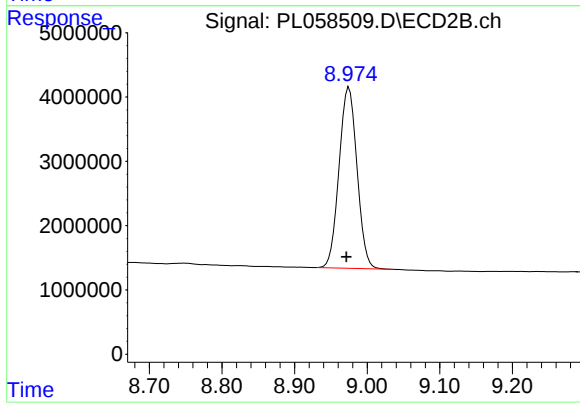
R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 226897112
Conc: 20.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 48370971
Conc: 21.80 ng/ml