

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 00:28
 Operator : AJ\MA
 Sample : L2229-40
 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: Apr 14 01:11:55 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...	3.457	3.956	204.4E6	43896646	20.274	20.228
28)	SA Decachlor...	8.203	8.977	215.0E6	45332545	20.859	20.294
Target Compounds							
4)	MA Heptachlor	0.000	5.138	0	718007	N.D.	0.214 #
6)	B beta-BHC	4.442	0.000	11458479	0	1.814	N.D. #
7)	B delta-BHC	0.000	4.988f	0	5996685	N.D.	4.327 #
8)	B Heptachlo...	0.000	5.802	0	4517509	N.D.	1.673 #
10)	B gamma-Chl...	5.418f	0.000	3348473	0	0.247	N.D. #
11)	B alpha-Chl...	0.000	6.099f	0	258455	N.D.	0.079 #
15)	B Endosulfa...	6.286	6.869f	280283	879752	0.025	0.339 #
21)	B Endrin ke...	0.000	7.692f	0	326747	N.D.	0.132 #
23)	Chlordane-1	4.354f	0.000	3693489	0	9.986	N.D. #
25)	Chlordane-3	5.418f	0.000	3348473	0	2.739	N.D. #
26)	Chlordane-4	0.000	6.099f	0	258455	N.D.	0.492 #
27)	Chlordane-5	6.286	0.000	280283	0	0.741	N.D. #

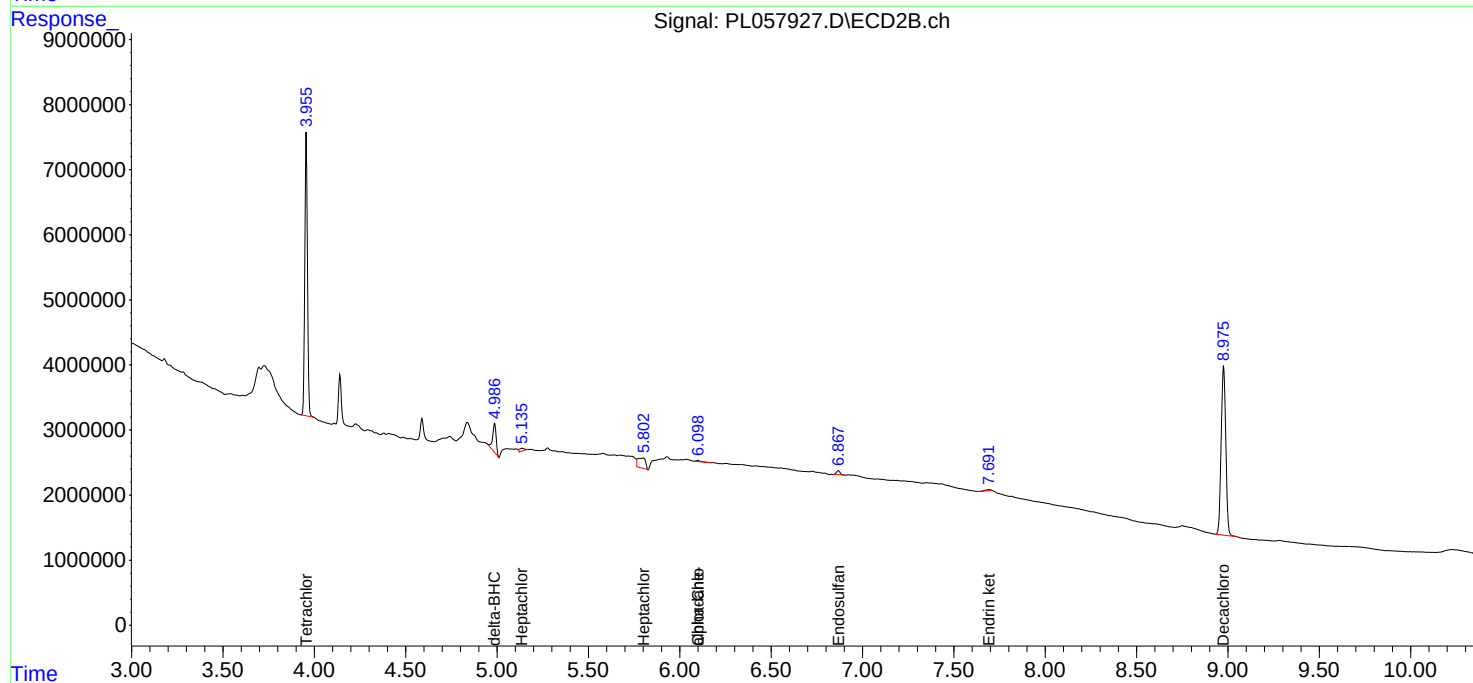
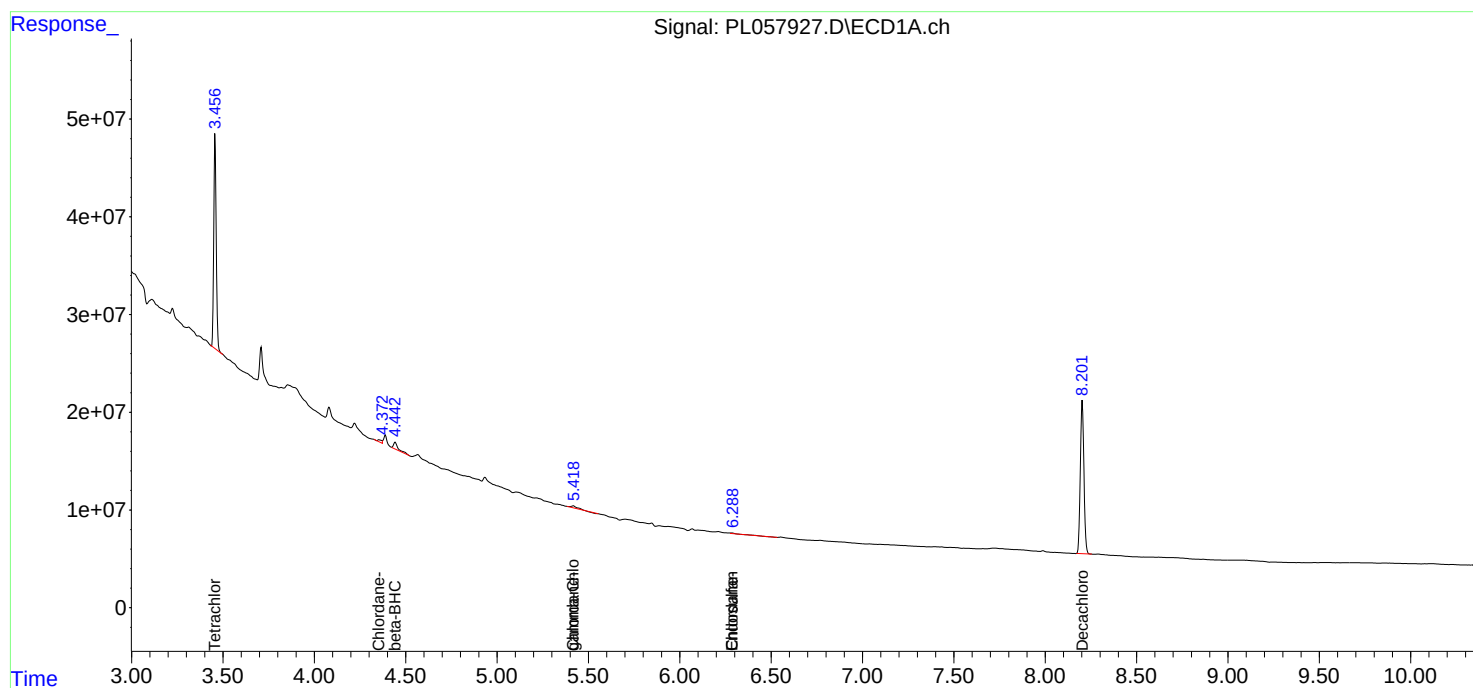
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

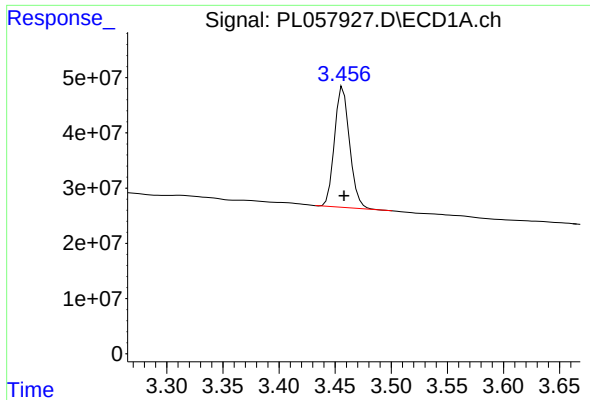
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057927.D
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Acq On : 14 Apr 2020 00:28
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 01:11:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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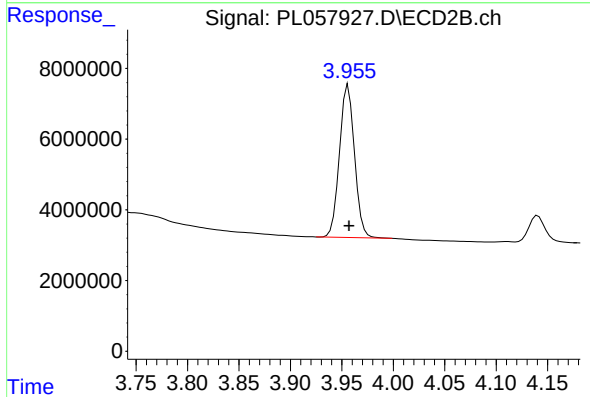




#1 Tetrachloro-m-xylene

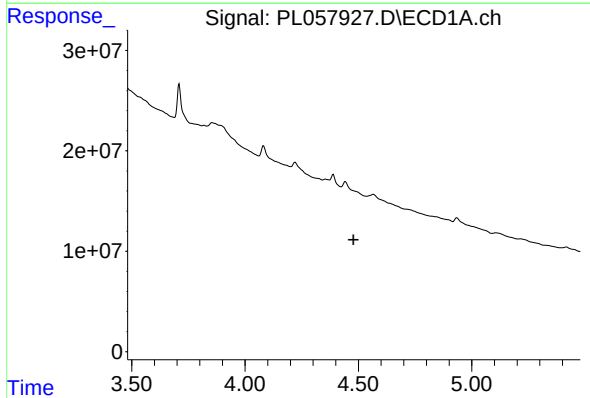
R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 204378065
Conc: 20.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



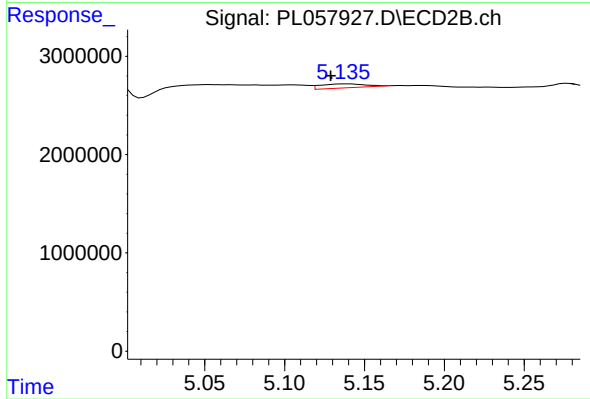
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 43896646
Conc: 20.23 ng/ml



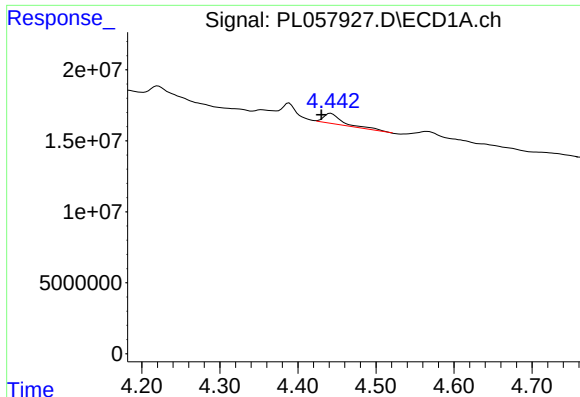
#4 Heptachlor

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



#4 Heptachlor

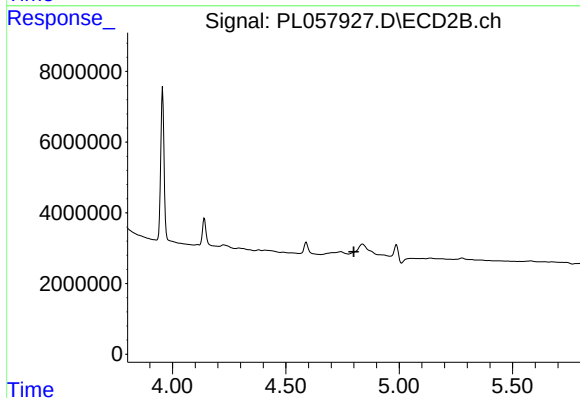
R.T.: 5.138 min
Delta R.T.: 0.009 min
Response: 718007
Conc: 0.21 ng/ml



#6 beta-BHC

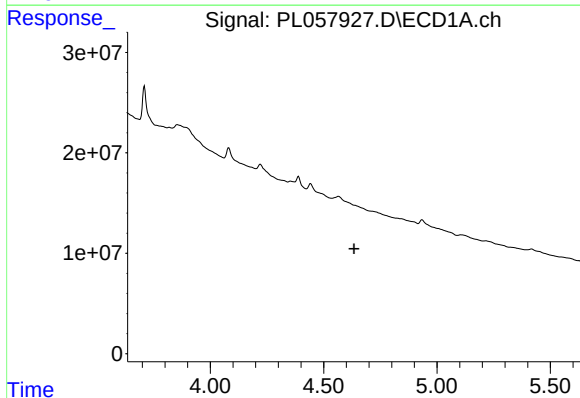
R.T.: 4.442 min
Delta R.T.: 0.012 min
Response: 11458479
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



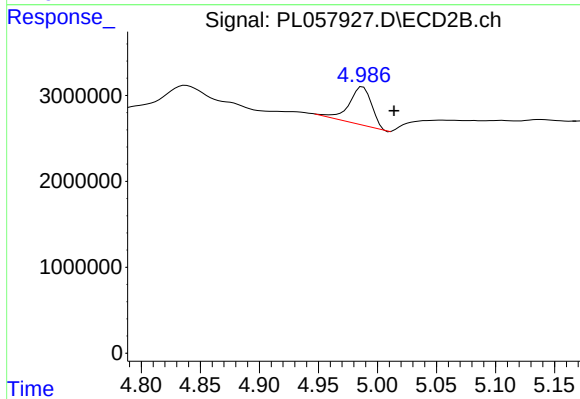
#6 beta-BHC

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



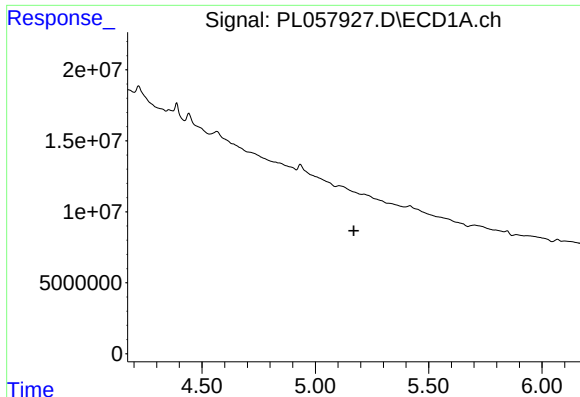
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

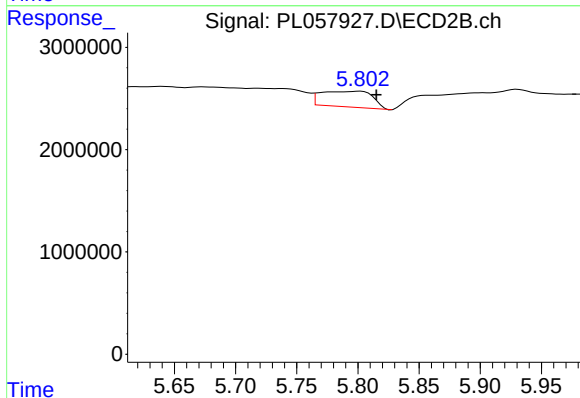
R.T.: 4.988 min
Delta R.T.: -0.026 min
Response: 5996685
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

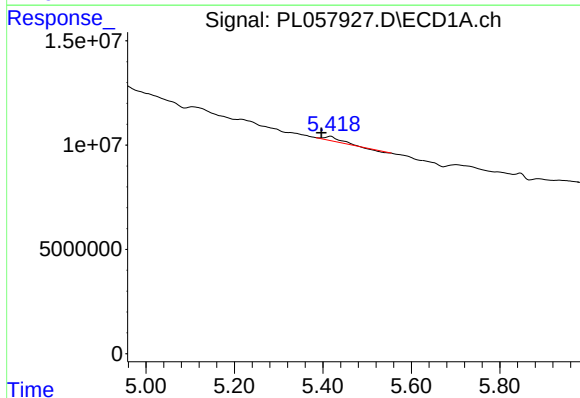
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



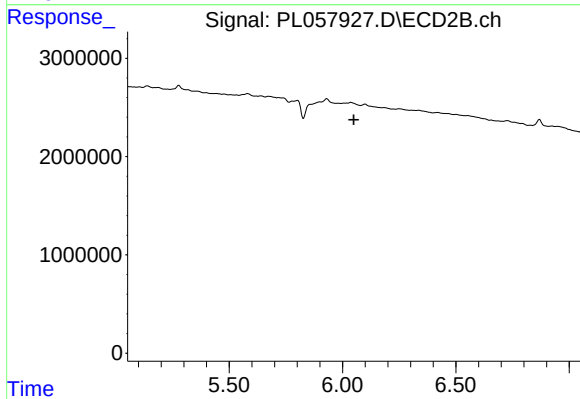
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 4517509
Conc: 1.67 ng/ml



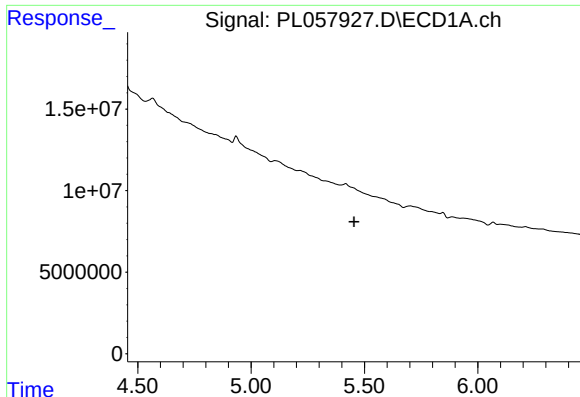
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3348473
Conc: 0.25 ng/ml



#10 gamma-Chlordane

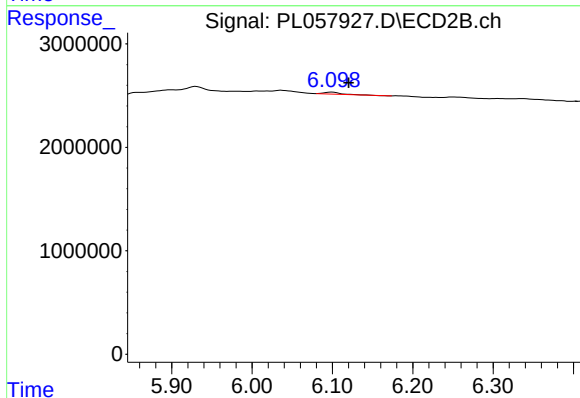
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

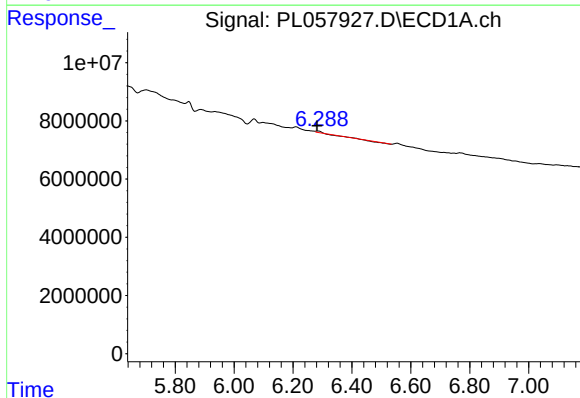
R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



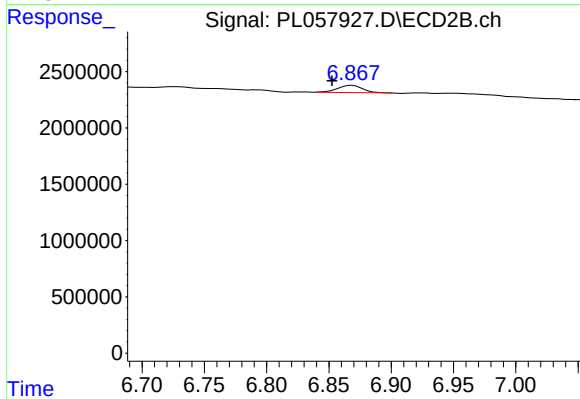
#11 alpha-Chlordane

R.T.: 6.099 min
Delta R.T.: -0.021 min
Response: 258455
Conc: 0.08 ng/ml



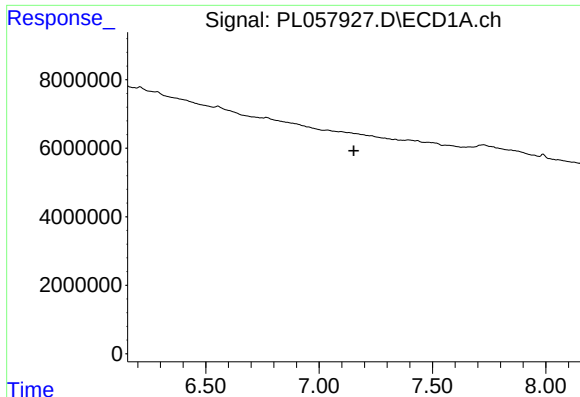
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: 0.005 min
Response: 280283
Conc: 0.03 ng/ml



#15 Endosulfan II

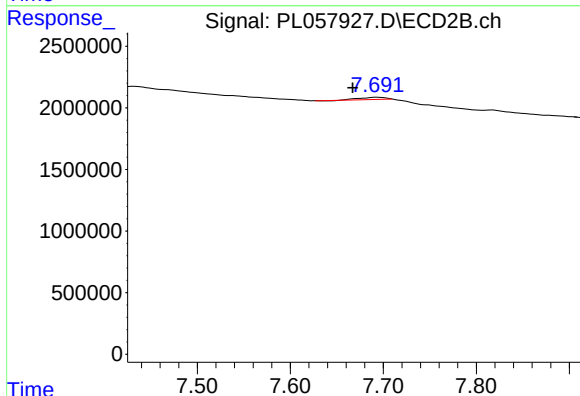
R.T.: 6.869 min
Delta R.T.: 0.016 min
Response: 879752
Conc: 0.34 ng/ml



#21 Endrin ketone

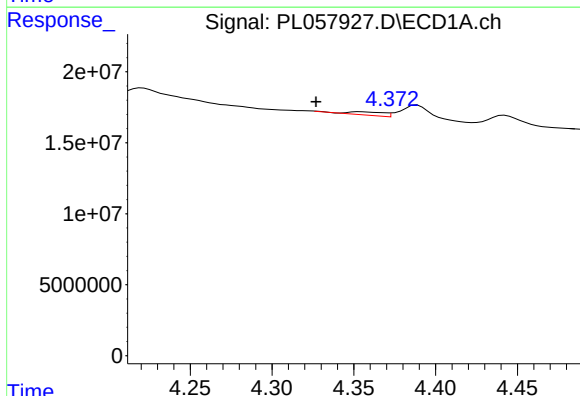
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



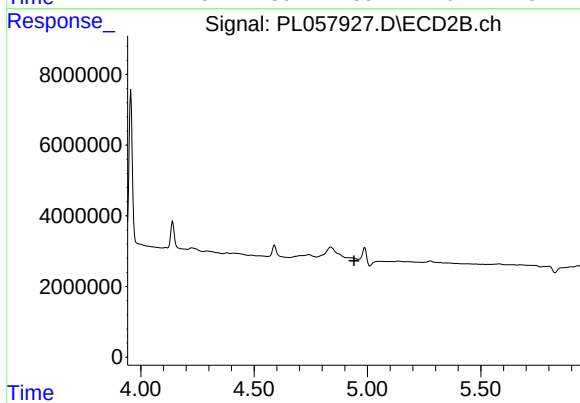
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.025 min
Response: 326747
Conc: 0.13 ng/ml



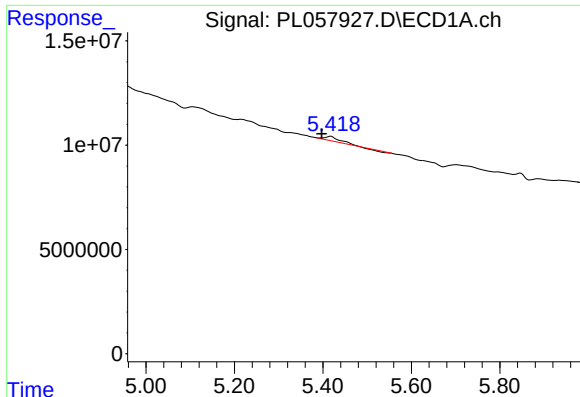
#23 Chlordane-1

R.T.: 4.354 min
Delta R.T.: 0.027 min
Response: 3693489
Conc: 9.99 ng/ml



#23 Chlordane-1

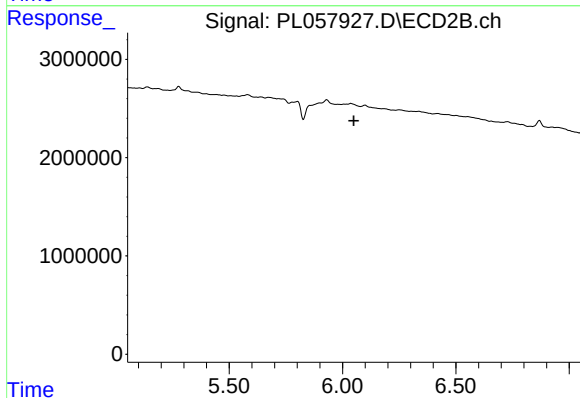
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#25 Chlordane-3

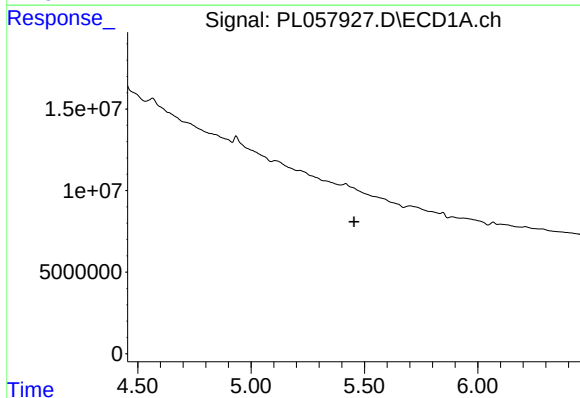
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 3348473
Conc: 2.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



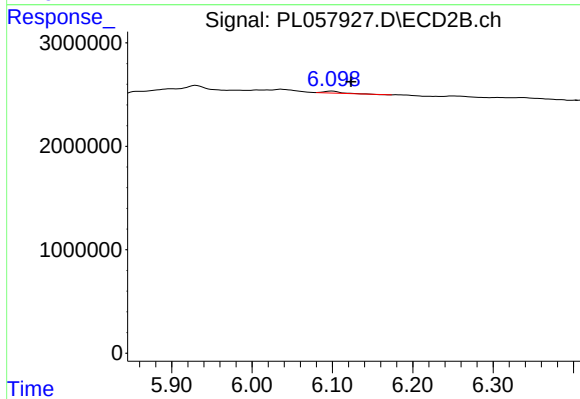
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



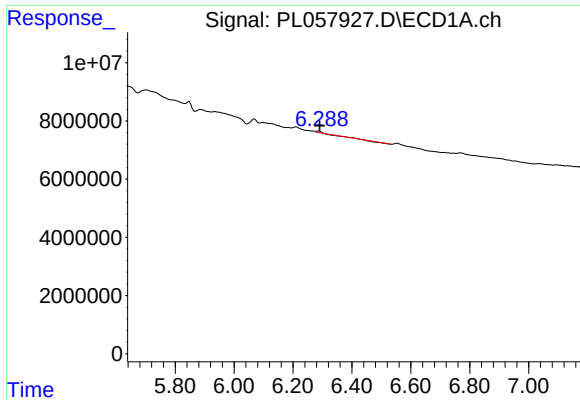
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.454 min
Response: 0
Conc: N.D.



#26 Chlordane-4

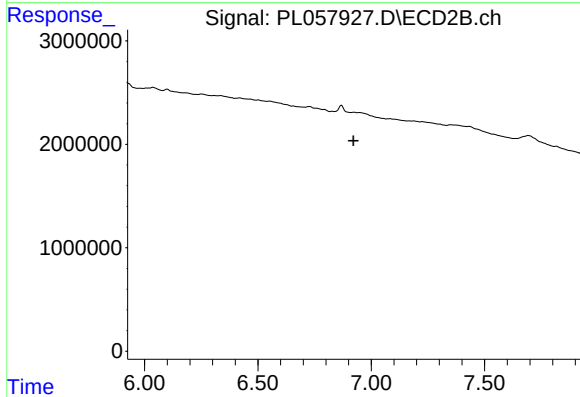
R.T.: 6.099 min
Delta R.T.: -0.024 min
Response: 258455
Conc: 0.49 ng/ml



#27 Chlordane-5

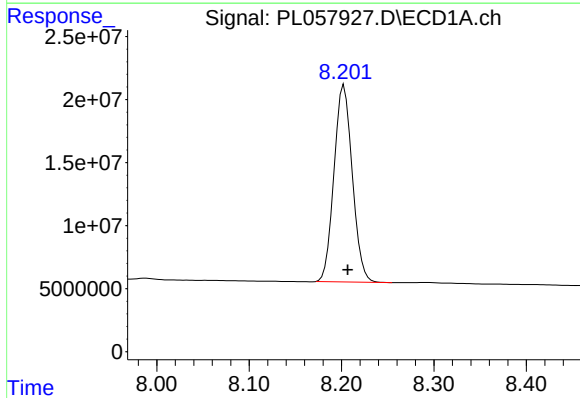
R.T.: 6.286 min
Delta R.T.: -0.004 min
Response: 280283
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



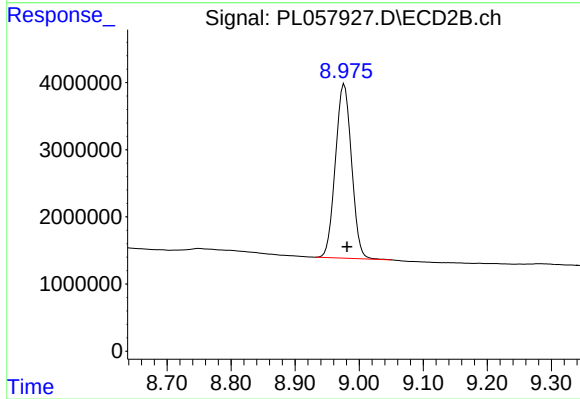
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 215022861
Conc: 20.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 45332545
Conc: 20.29 ng/ml