

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
 Data File : PL057933.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 01:53
 Operator : AJ\MA
 Sample : L2230-48
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 07:15:29 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-MR1 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	3.957	208.4E6	45046527	20.676	20.757
28)	SA Decachlor...	8.204	8.977	223.1E6	46387496	21.645	20.766
Target Compounds							
2)	A alpha-BHC	3.906	0.000	3609604	0	0.208	N.D. #
4)	MA Heptachlor	0.000	5.139	0	2354956	N.D.	0.702 #
5)	MB Aldrin	4.713	5.450f	1723355	505336	0.117	0.156 #
6)	B beta-BHC	4.439	0.000	11070289	0	1.753	N.D. #
7)	B delta-BHC	0.000	4.984f	0	12053553	N.D.	6.651 #
8)	B Heptachlo...	0.000	5.806	0	10524613	N.D.	3.898 #
9)	A Endosulfan I	0.000	6.199f	0	1256102	N.D.	0.421 #
10)	B gamma-Chl...	5.411	0.000	660322	0	0.049	N.D. #
12)	B 4,4'-DDE	0.000	6.258f	0	1231975	N.D.	0.416 #
15)	B Endosulfa...	0.000	6.868f	0	980584	N.D.	0.378 #
16)	A 4,4'-DDD	6.125	0.000	1991559	0	0.199	N.D. #
22)	Mirex	7.360f	0.000	307767	0	0.038	N.D. #
23)	Chlordane-1	4.330	0.000	17188636	0	46.475	N.D. #
24)	Chlordane-2	4.844f	5.380f	42500935	1752759	105.274	16.796 #
25)	Chlordane-3	5.411	0.000	660322	0	0.540	N.D. #

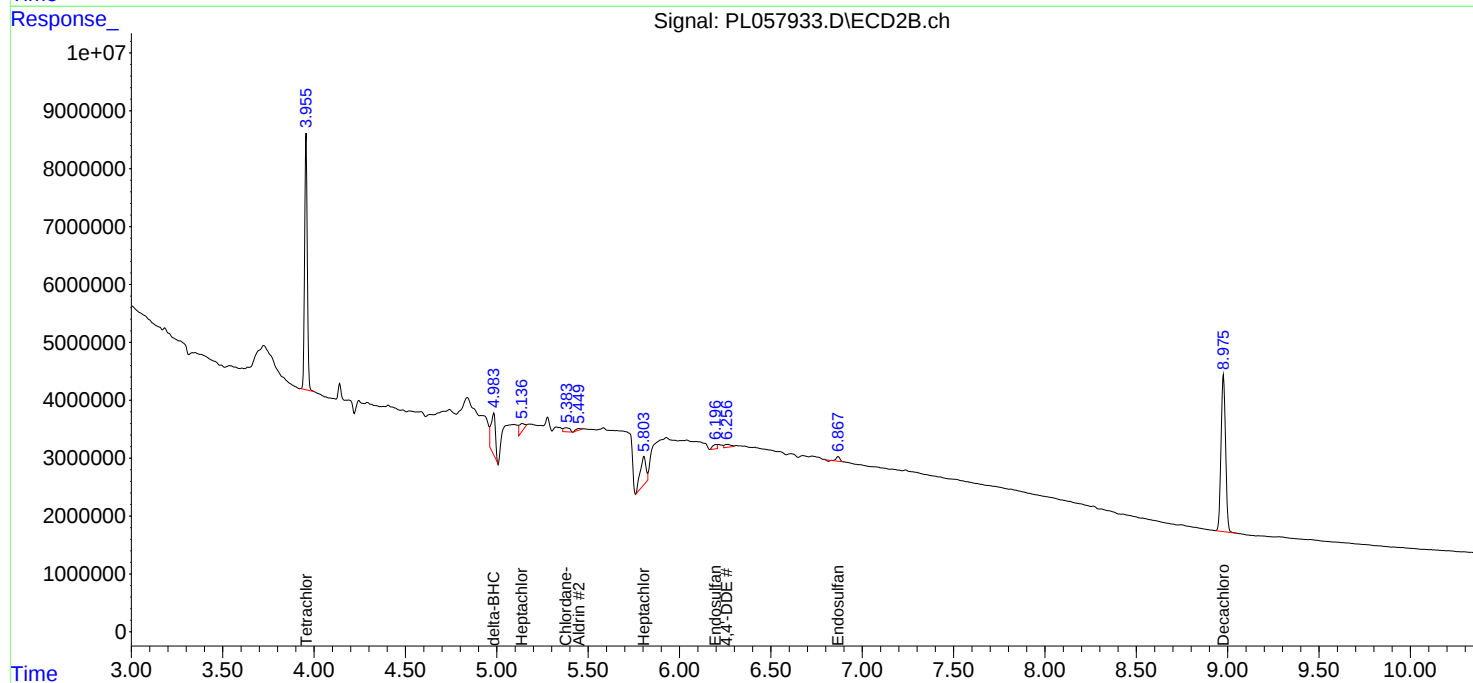
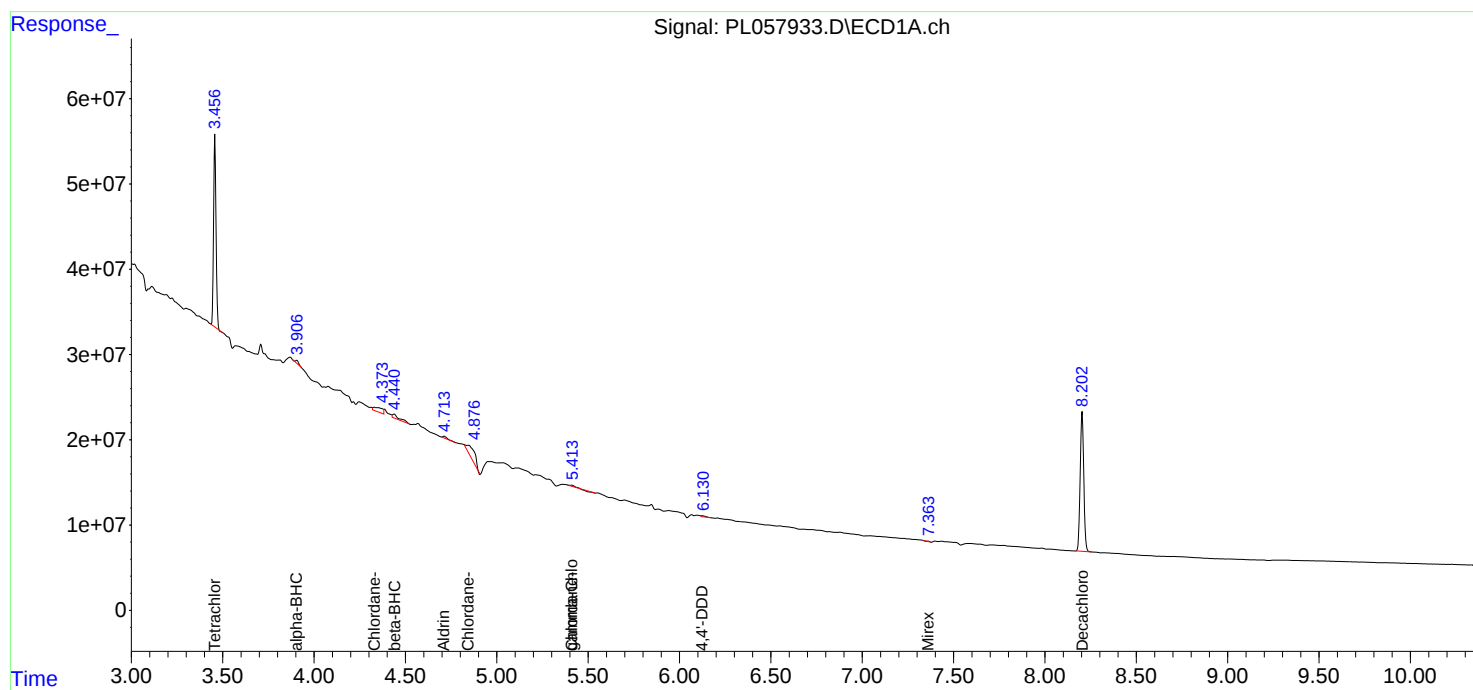
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

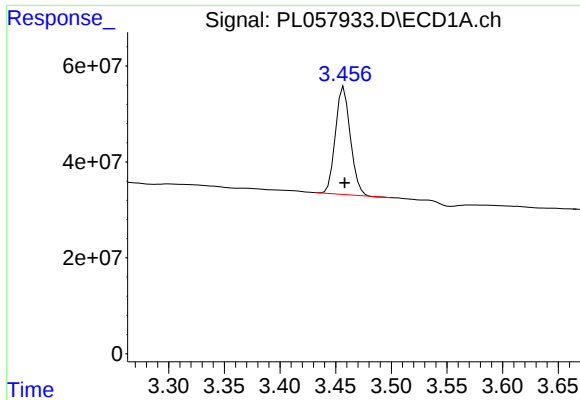
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041320\
Data File : PL057933.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 01:53
Operator : AJ\MA
Sample : L2230-48
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 07:15:29 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

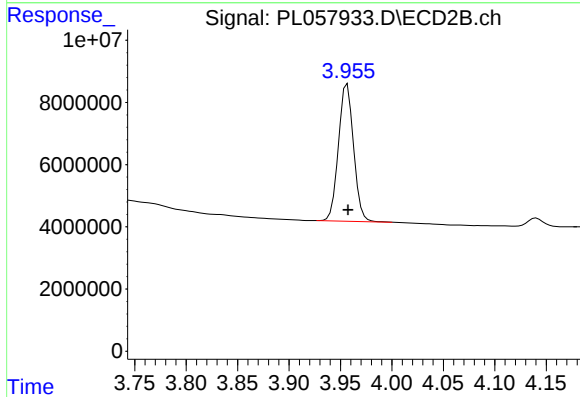




#1 Tetrachloro-m-xylene

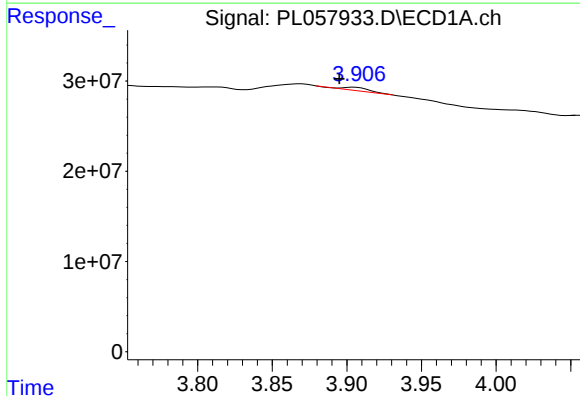
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 208431101
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



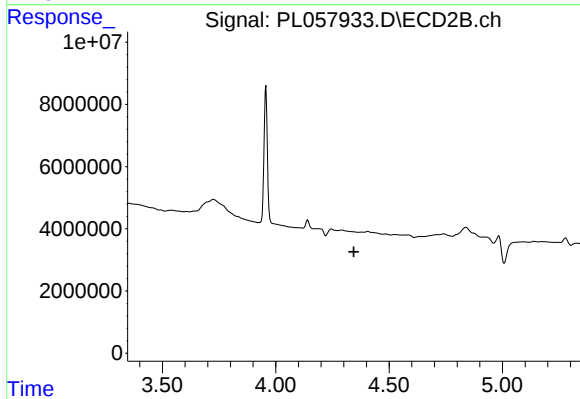
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 45046527
Conc: 20.76 ng/ml



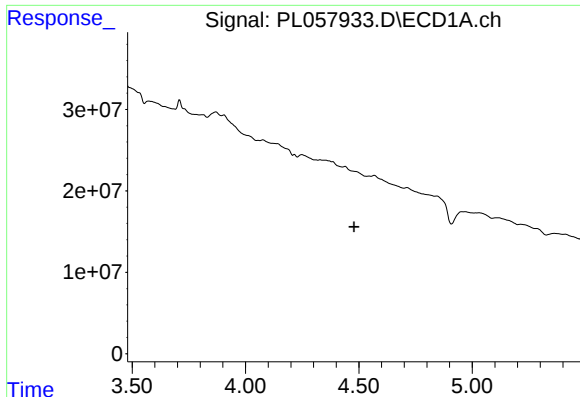
#2 alpha-BHC

R.T.: 3.906 min
Delta R.T.: 0.011 min
Response: 3609604
Conc: 0.21 ng/ml



#2 alpha-BHC

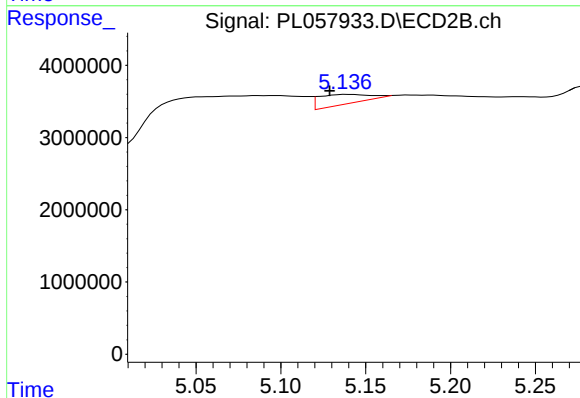
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

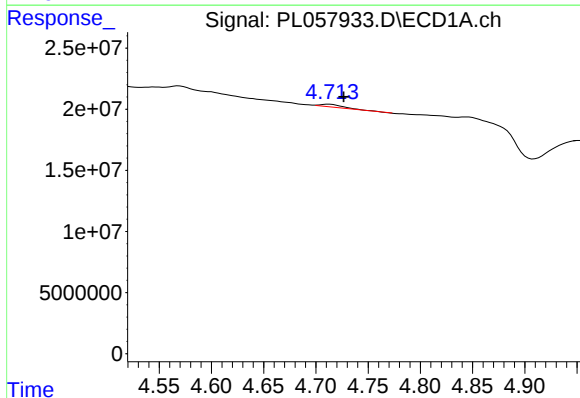
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



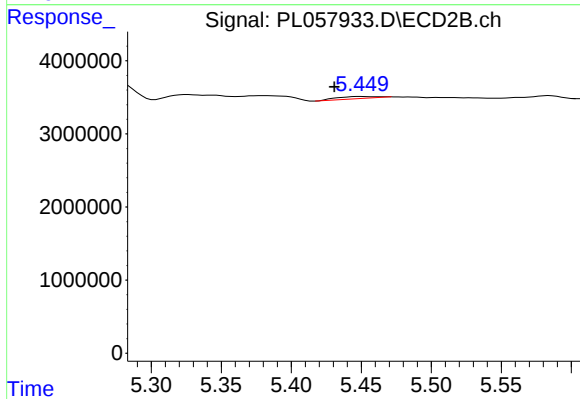
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.011 min
Response: 2354956
Conc: 0.70 ng/ml



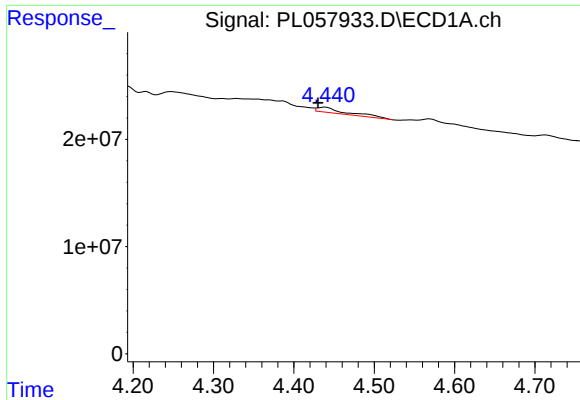
#5 Aldrin

R.T.: 4.713 min
Delta R.T.: -0.014 min
Response: 1723355
Conc: 0.12 ng/ml



#5 Aldrin

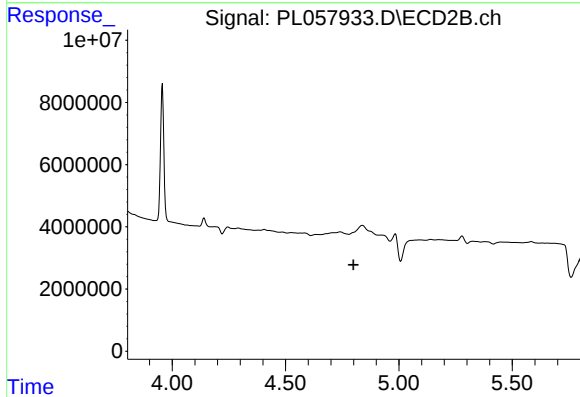
R.T.: 5.450 min
Delta R.T.: 0.019 min
Response: 505336
Conc: 0.16 ng/ml



#6 beta-BHC

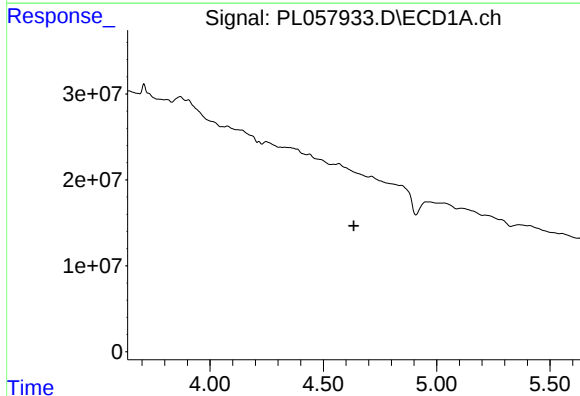
R.T.: 4.439 min
Delta R.T.: 0.009 min
Response: 11070289
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



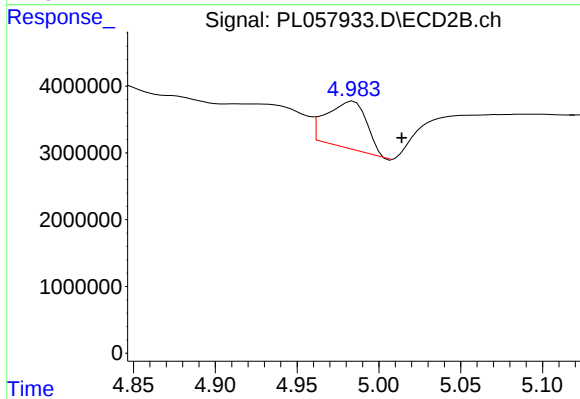
#6 beta-BHC

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



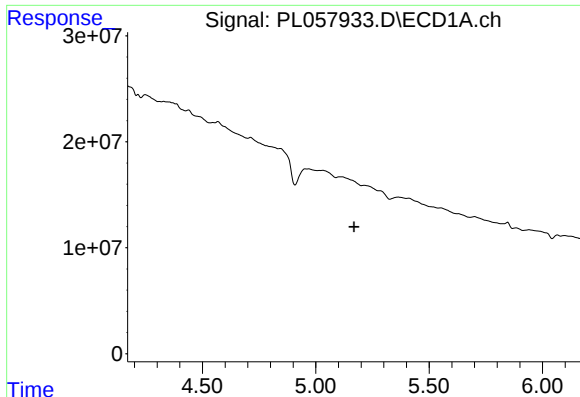
#7 delta-BHC

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



#7 delta-BHC

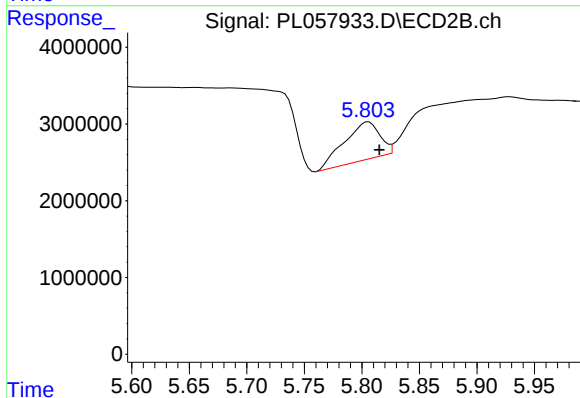
R.T.: 4.984 min
Delta R.T.: -0.030 min
Response: 12053553
Conc: 6.65 ng/ml



#8 Heptachlor epoxide

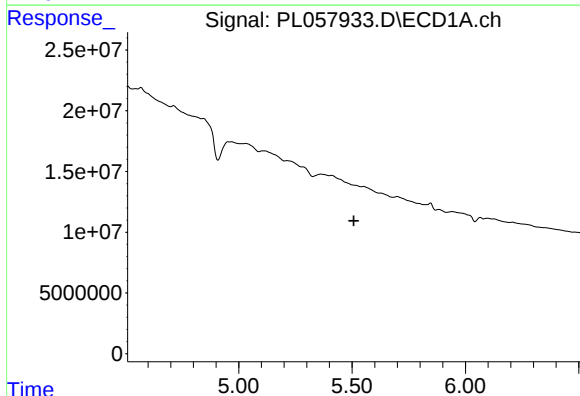
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



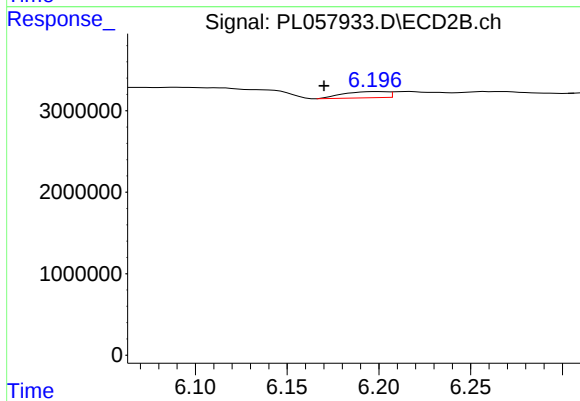
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.009 min
Response: 10524613
Conc: 3.90 ng/ml



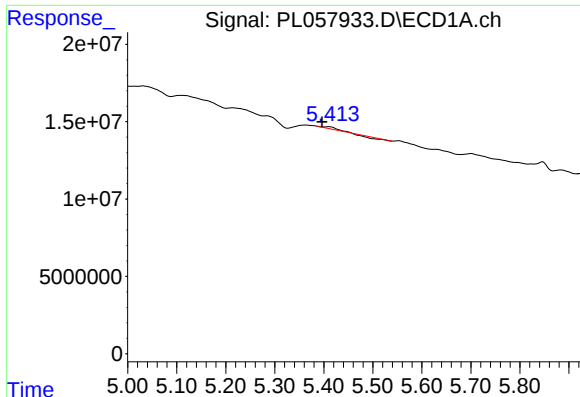
#9 Endosulfan I

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



#9 Endosulfan I

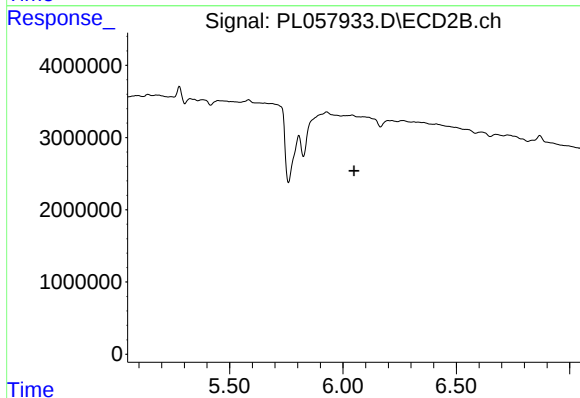
R.T.: 6.199 min
Delta R.T.: 0.029 min
Response: 1256102
Conc: 0.42 ng/ml



#10 gamma-Chlordane

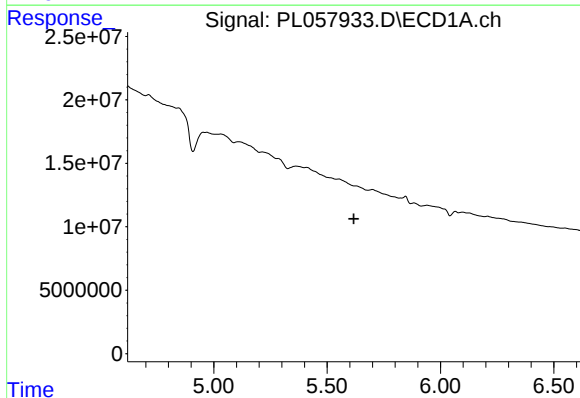
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 660322
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



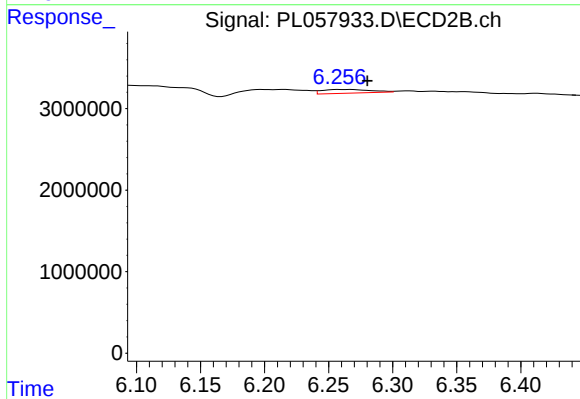
#10 gamma-Chlordane

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



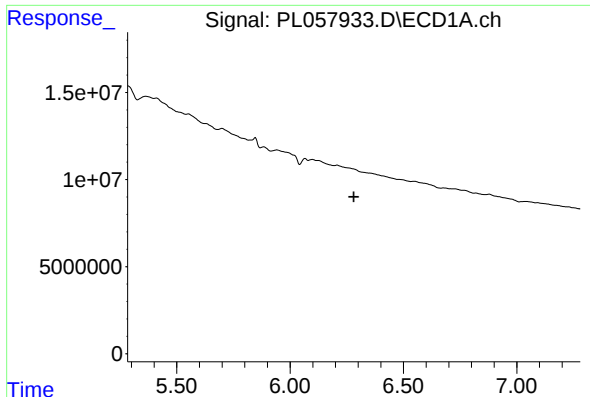
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

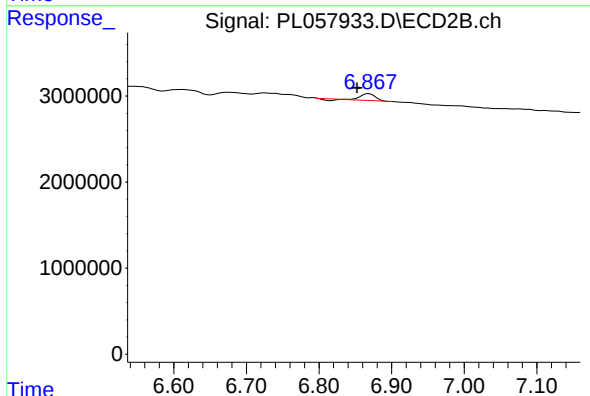
R.T.: 6.258 min
Delta R.T.: -0.022 min
Response: 1231975
Conc: 0.42 ng/ml



#15 Endosulfan II

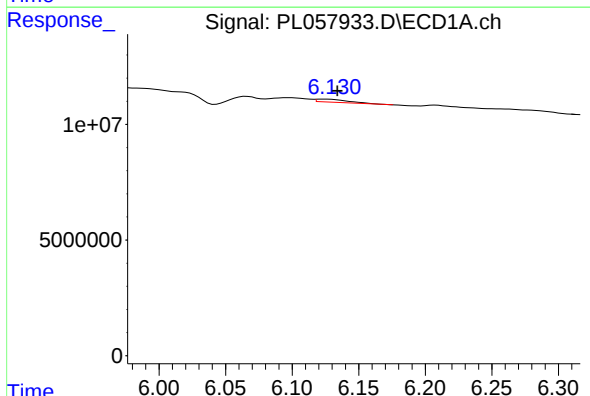
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



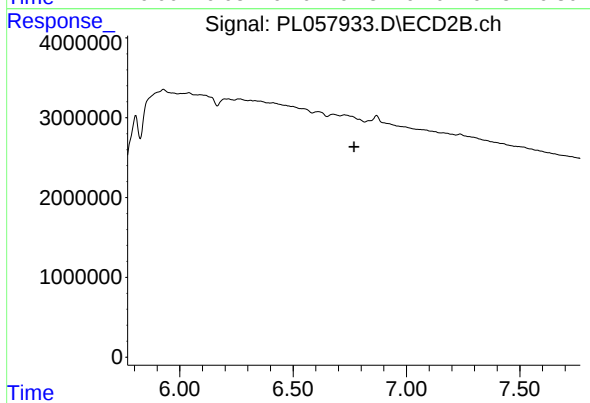
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 980584
Conc: 0.38 ng/ml



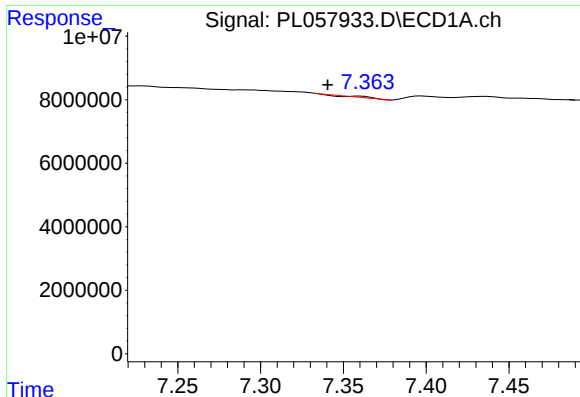
#16 4,4'-DDD

R.T.: 6.125 min
Delta R.T.: -0.009 min
Response: 1991559
Conc: 0.20 ng/ml



#16 4,4'-DDD

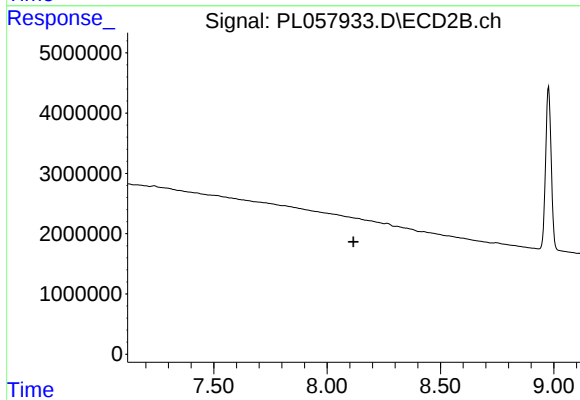
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#22 Mirex

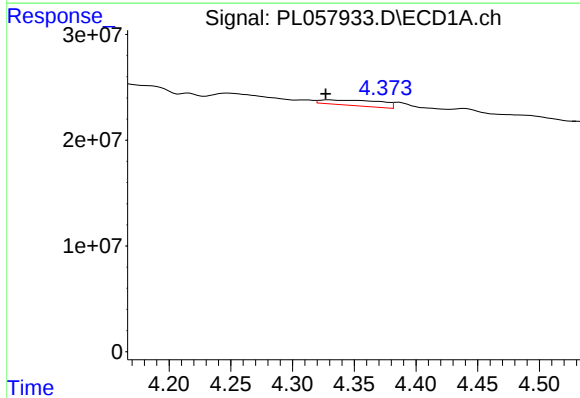
R.T.: 7.360 min
Delta R.T.: 0.020 min
Response: 307767
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



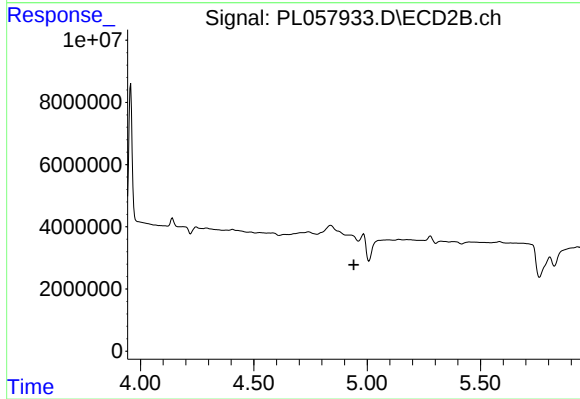
#22 Mirex

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



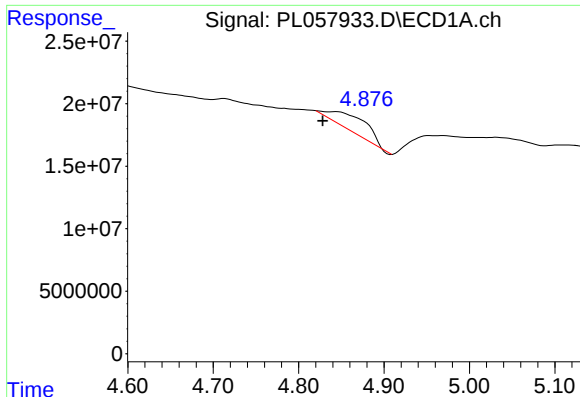
#23 Chlordane-1

R.T.: 4.330 min
Delta R.T.: 0.003 min
Response: 17188636
Conc: 46.47 ng/ml



#23 Chlordane-1

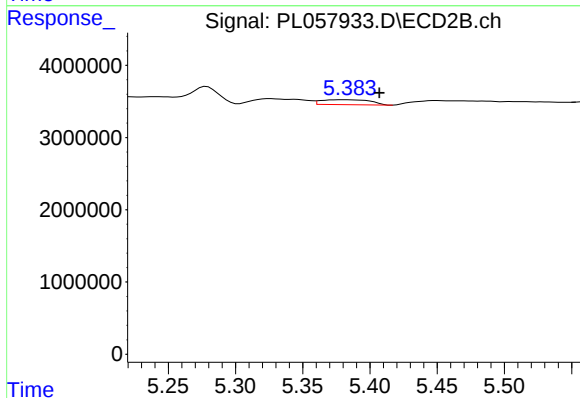
R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

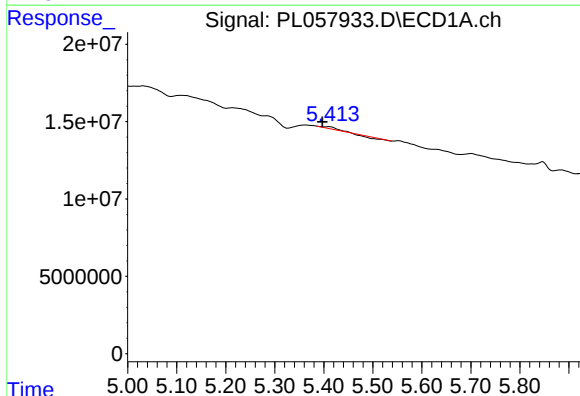
R.T.: 4.844 min
Delta R.T.: 0.016 min
Response: 42500935
Conc: 105.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



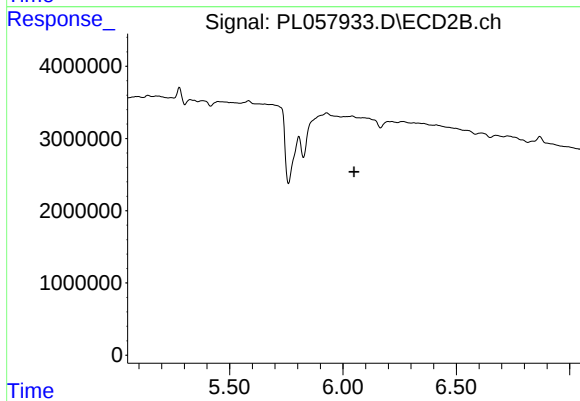
#24 Chlordane-2

R.T.: 5.380 min
Delta R.T.: -0.027 min
Response: 1752759
Conc: 16.80 ng/ml



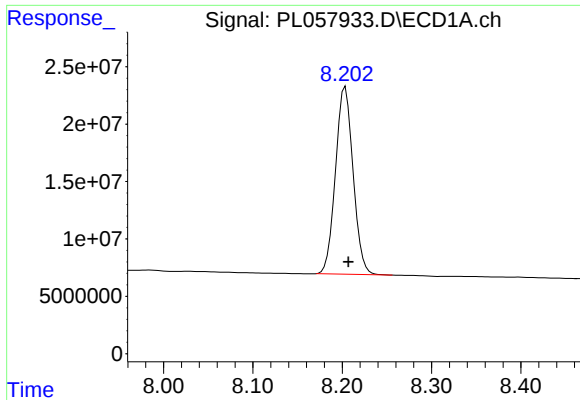
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: 0.013 min
Response: 660322
Conc: 0.54 ng/ml



#25 Chlordane-3

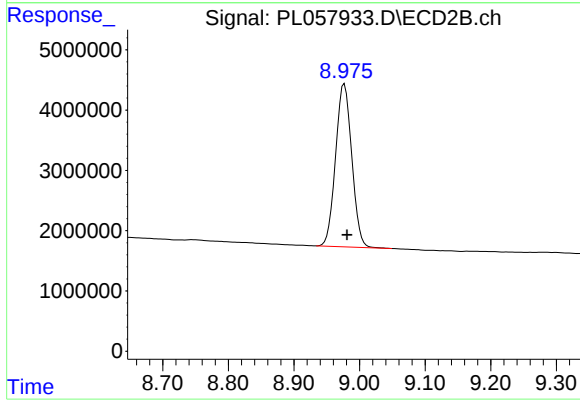
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 223129308
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 46387496
Conc: 20.77 ng/ml