

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042320\
 Data File : PL058336.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2020 16:18
 Operator : AJ\MA
 Sample : L2378-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 00:52:49 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...	3.455	3.954	87184091	18984136	8.648	8.748
28)	SA Decachlor...	8.201	8.975	123.6E6	26609435	11.992	11.912
Target Compounds							
2)	A alpha-BHC	3.893	0.000	4129869	0	0.238	N.D. #
3)	MA gamma-BHC...	4.186	0.000	333707	0	0.023	N.D. #
4)	MA Heptachlor	0.000	5.135	0	2282163	N.D.	0.680 #
6)	B beta-BHC	4.427	0.000	733360	0	0.116	N.D. #
7)	B delta-BHC	0.000	4.985f	0	2768093	N.D.	3.088 #
8)	B Heptachlo...	5.163	0.000	215747	0	0.016	N.D. #
9)	A Endosulfan I	5.492f	0.000	1279021	0	0.104	N.D. #
10)	B gamma-Chl...	5.374f	0.000	647297	0	0.048	N.D. #
11)	B alpha-Chl...	5.445	0.000	2657381	0	0.200	N.D. #
15)	B Endosulfa...	0.000	6.870f	0	103477	N.D.	0.040 #
18)	B Endrin al...	0.000	6.964	0	10907649	N.D.	4.910 #
24)	Chlordane-2	4.811f	0.000	148452	0	0.368	N.D. #
25)	Chlordane-3	5.374f	0.000	647297	0	0.529	N.D. #
26)	Chlordane-4	5.445	0.000	2657381	0	2.555	N.D. #

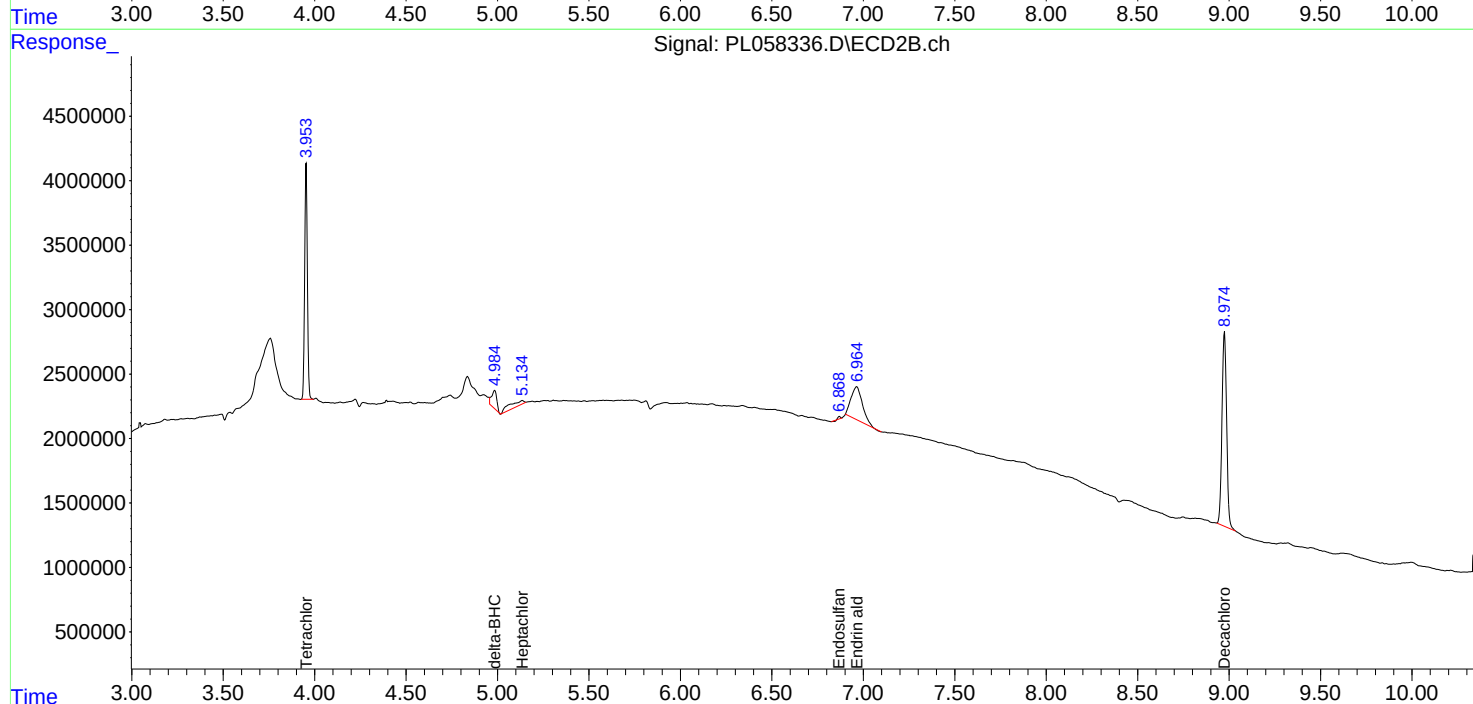
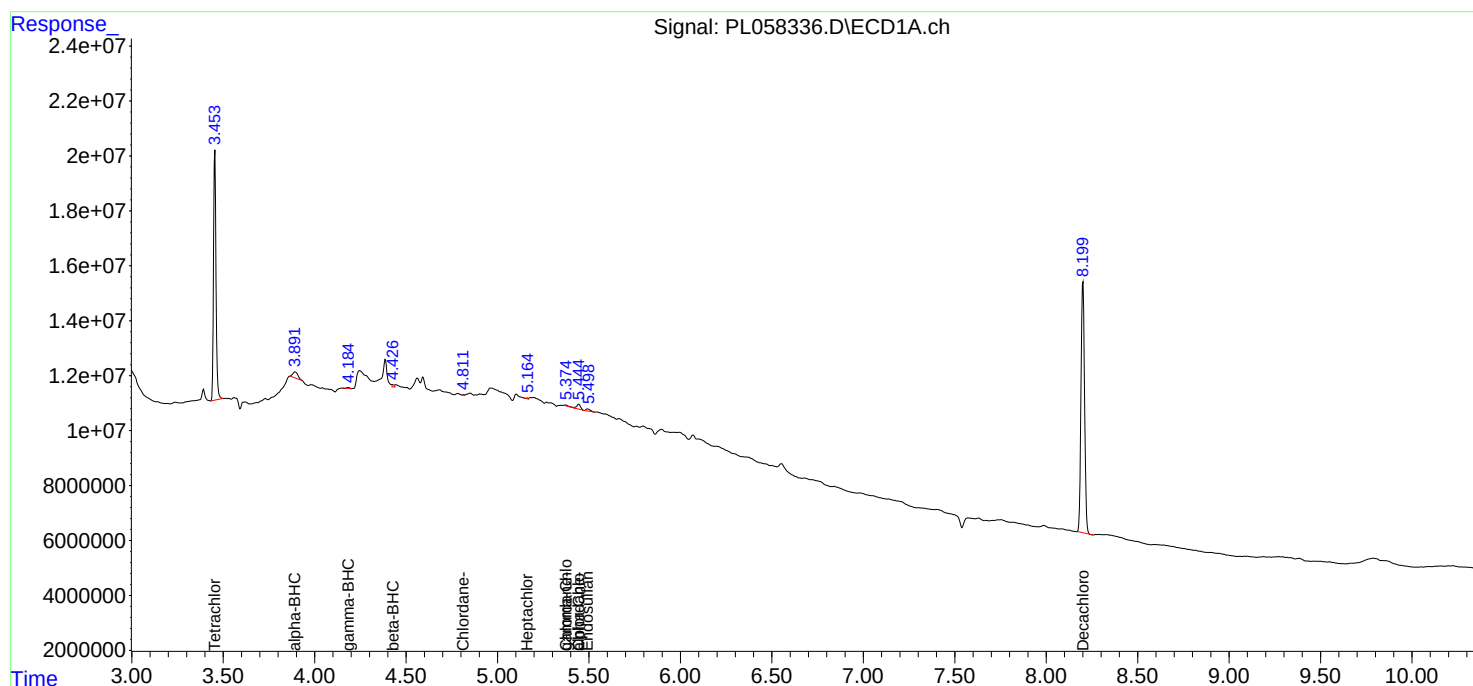
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

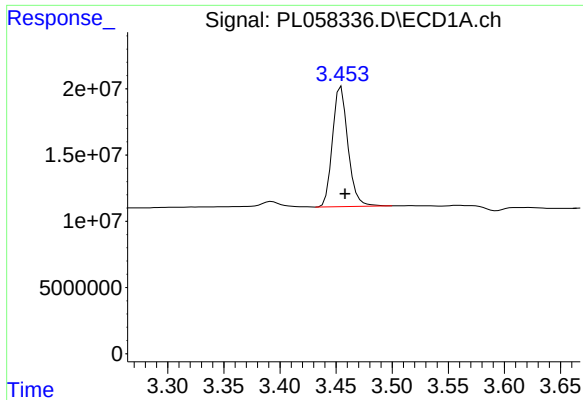
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042320\
Data File : PL058336.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2020 16:18
Operator : AJ\MA
Sample : L2378-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 00:52:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
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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

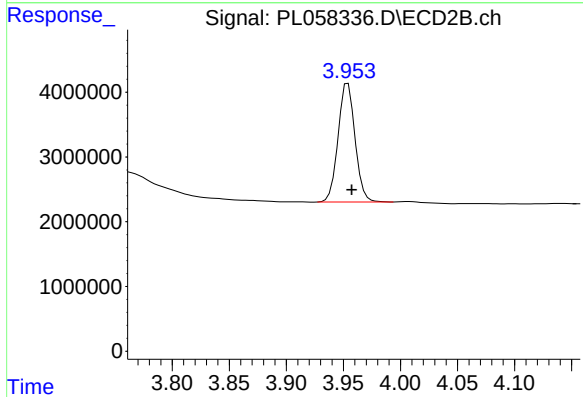




#1 Tetrachloro-m-xylene

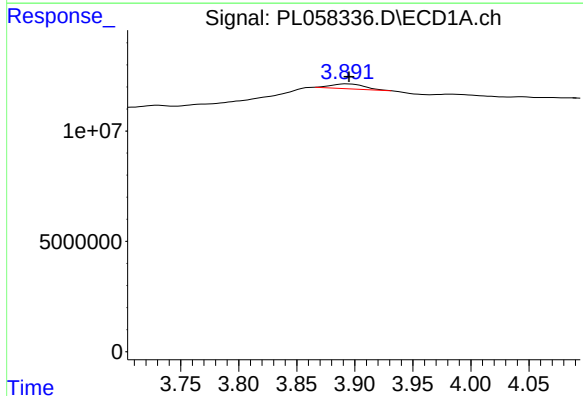
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 87184091
Conc: 8.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



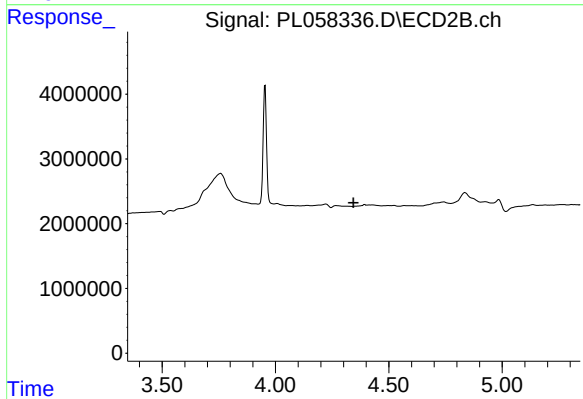
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 18984136
Conc: 8.75 ng/ml



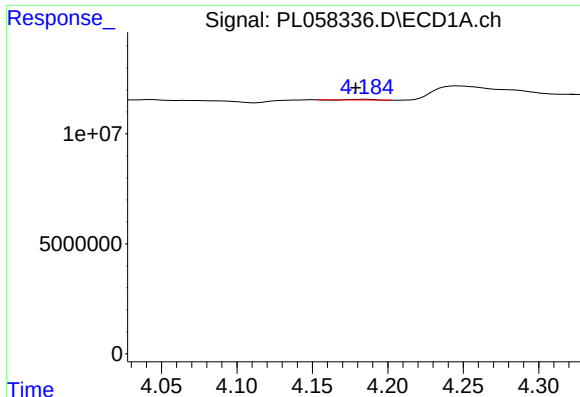
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 4129869
Conc: 0.24 ng/ml



#2 alpha-BHC

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



#3 gamma-BHC (Lindane)

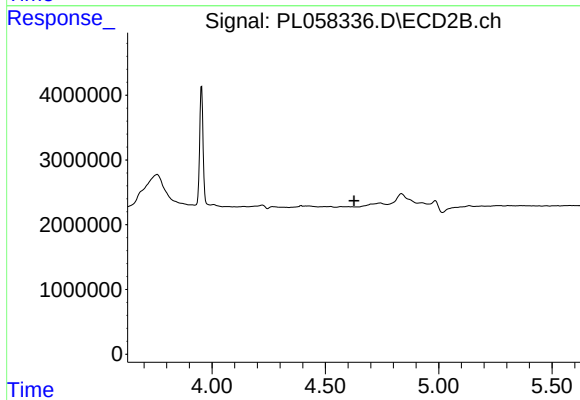
R.T.: 4.186 min

Delta R.T.: 0.007 min

Response: 333707

Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



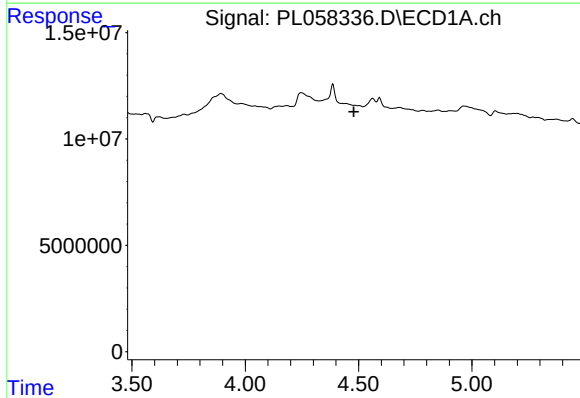
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.627 min

Response: 0

Conc: N.D.



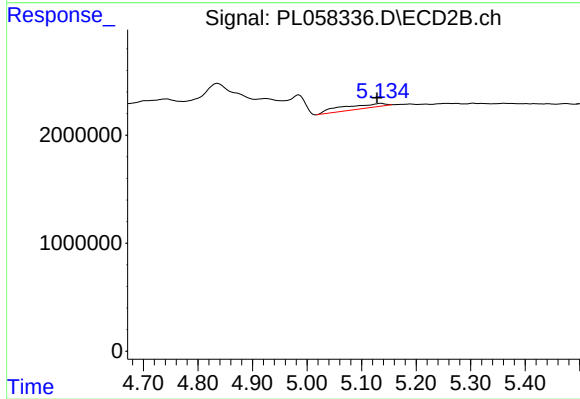
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.479 min

Response: 0

Conc: N.D.



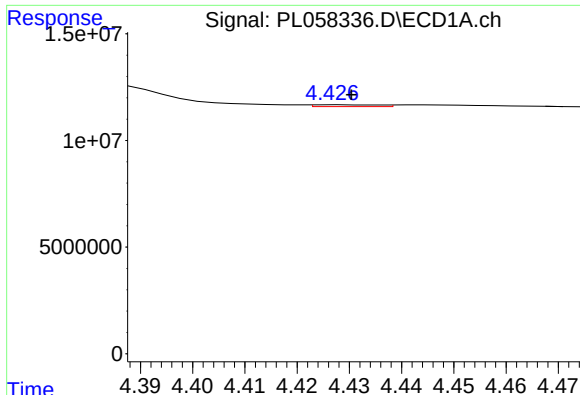
#4 Heptachlor

R.T.: 5.135 min

Delta R.T.: 0.007 min

Response: 2282163

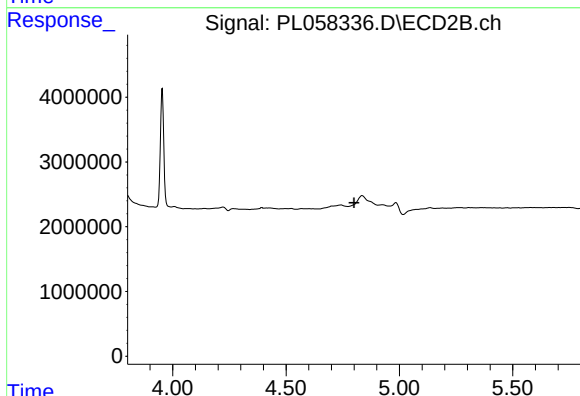
Conc: 0.68 ng/ml



#6 beta-BHC

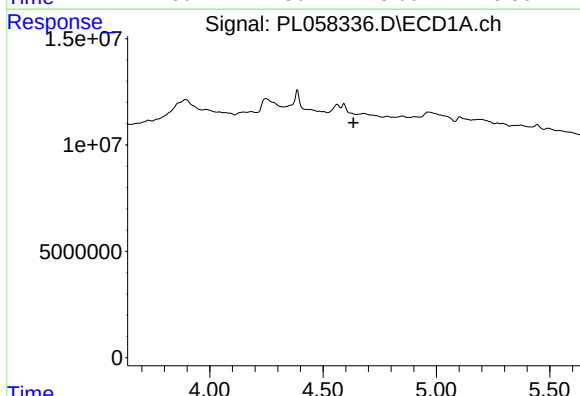
R.T.: 4.427 min
Delta R.T.: -0.003 min
Response: 733360
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



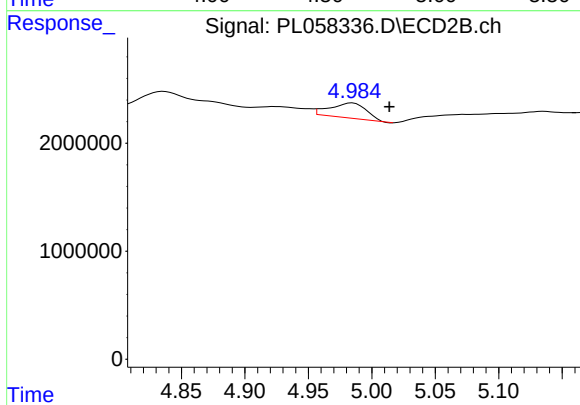
#6 beta-BHC

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



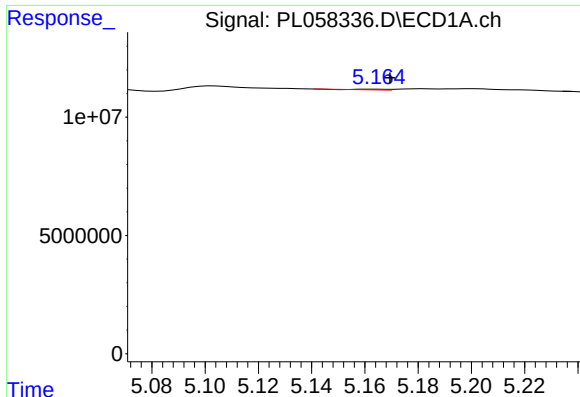
#7 delta-BHC

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



#7 delta-BHC

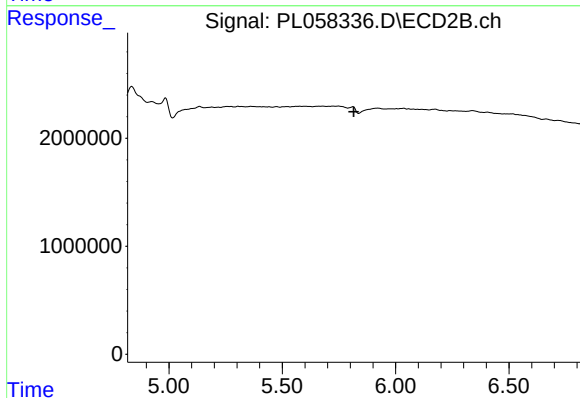
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 2768093
Conc: 3.09 ng/ml



#8 Heptachlor epoxide

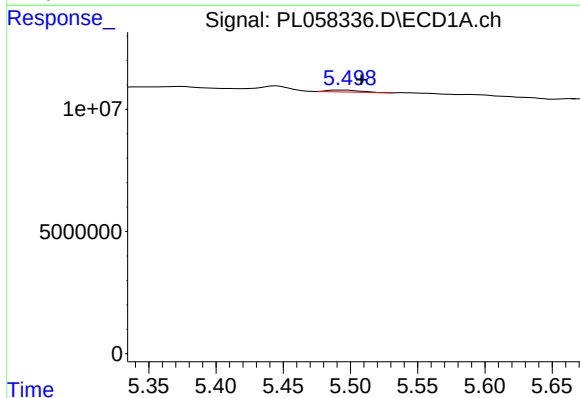
R.T.: 5.163 min
Delta R.T.: -0.006 min
Response: 215747
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



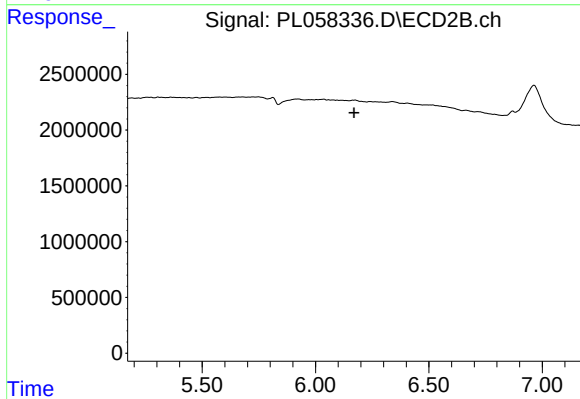
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



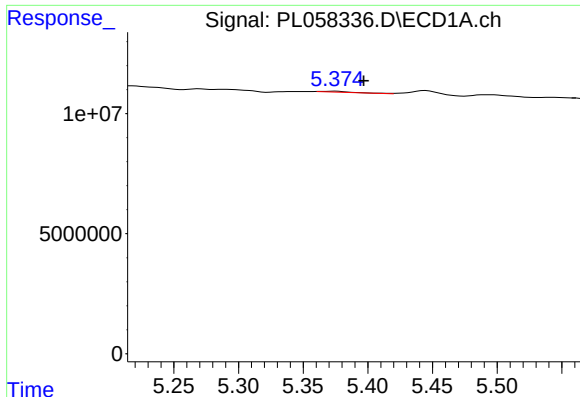
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: -0.016 min
Response: 1279021
Conc: 0.10 ng/ml



#9 Endosulfan I

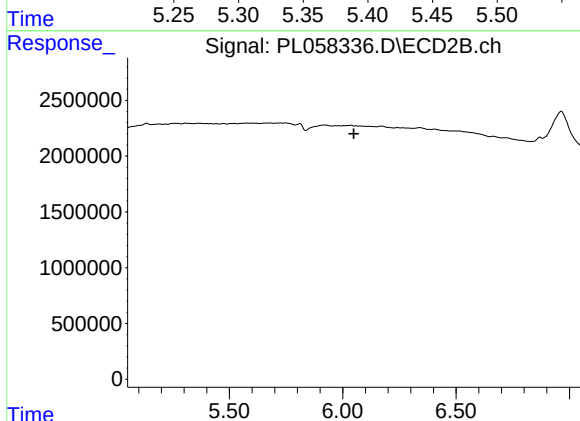
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

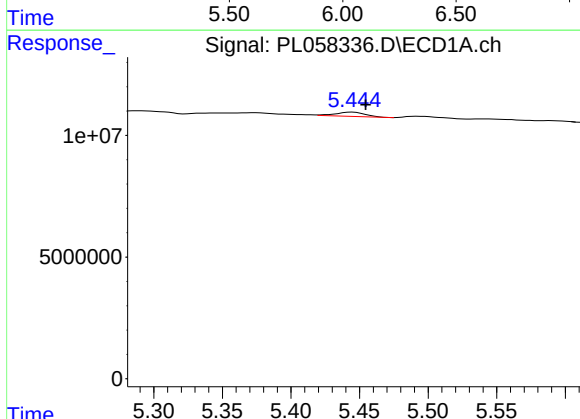
R.T.: 5.374 min
Delta R.T.: -0.023 min
Response: 647297
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



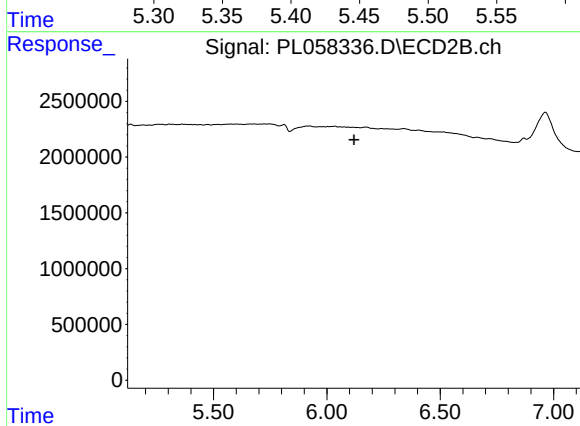
#10 gamma-Chlordane

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



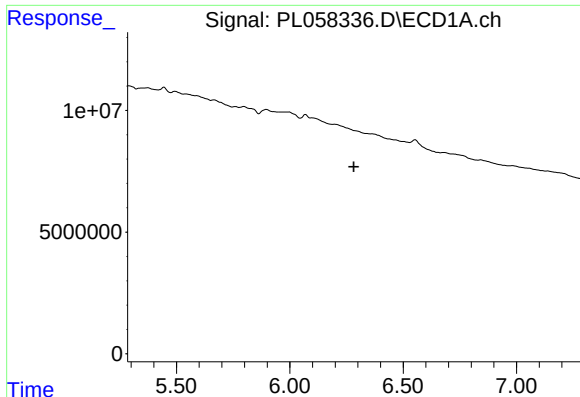
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 2657381
Conc: 0.20 ng/ml



#11 alpha-Chlordane

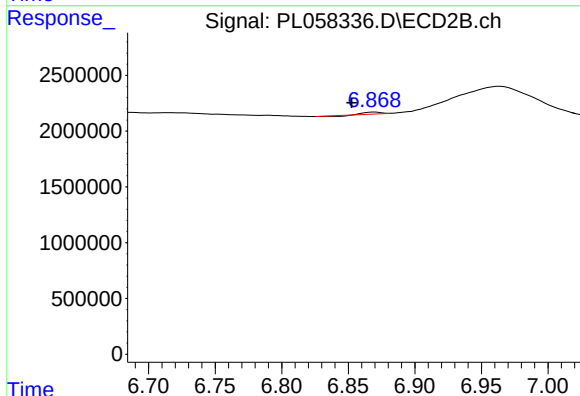
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#15 Endosulfan II

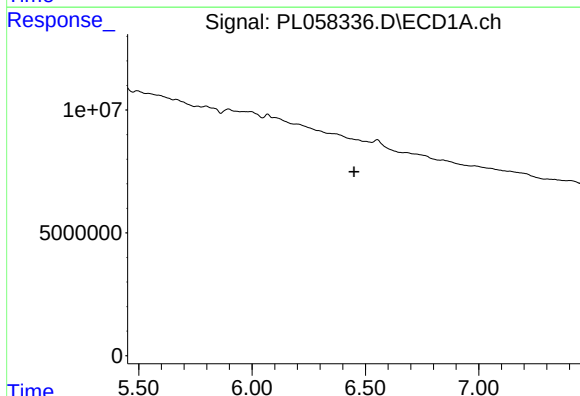
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



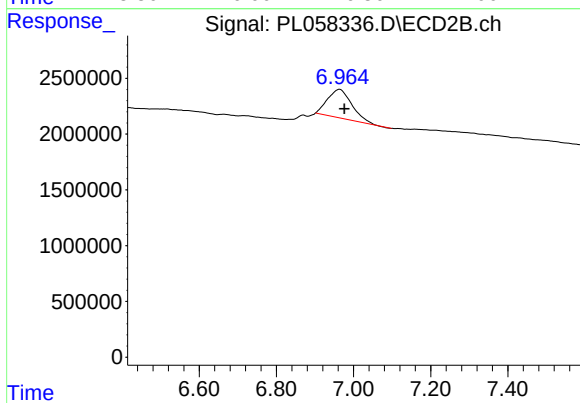
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 103477
Conc: 0.04 ng/ml



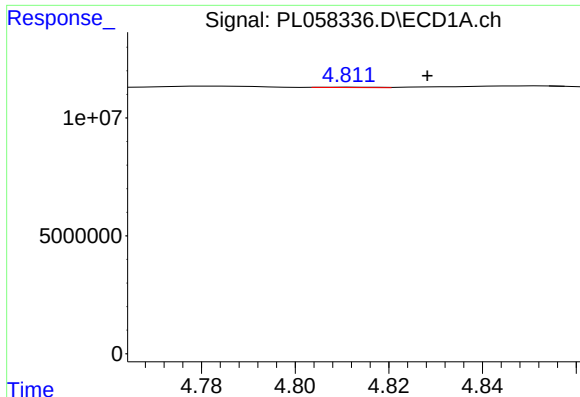
#18 Endrin aldehyde

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



#18 Endrin aldehyde

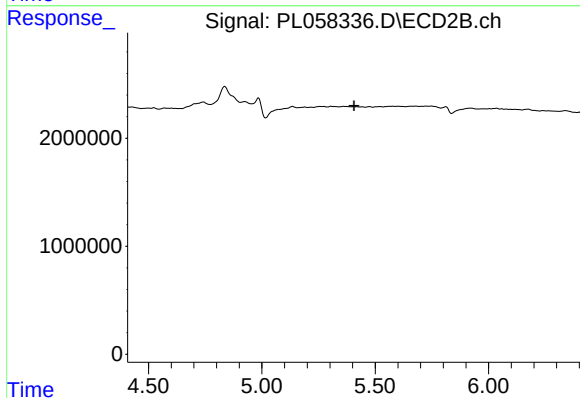
R.T.: 6.964 min
Delta R.T.: -0.012 min
Response: 10907649
Conc: 4.91 ng/ml



#24 Chlordane-2

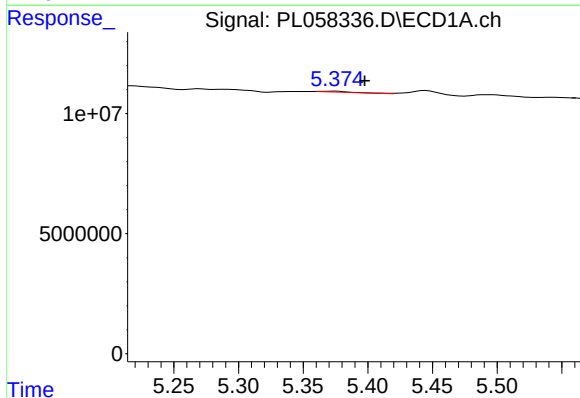
R.T.: 4.811 min
Delta R.T.: -0.017 min
Response: 148452
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



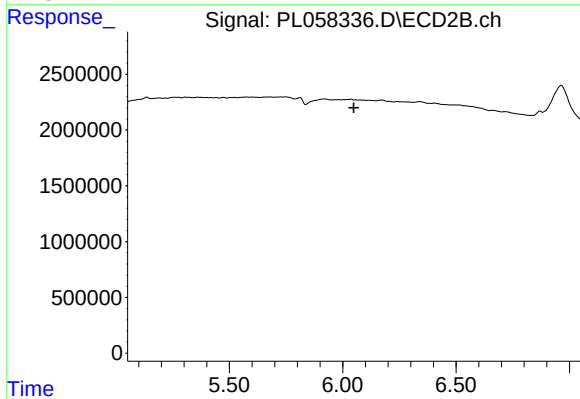
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



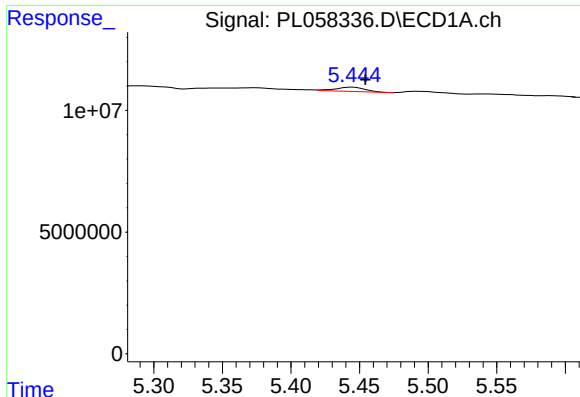
#25 Chlordane-3

R.T.: 5.374 min
Delta R.T.: -0.024 min
Response: 647297
Conc: 0.53 ng/ml



#25 Chlordane-3

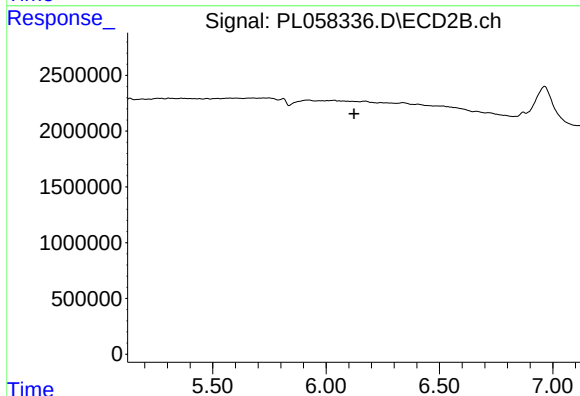
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

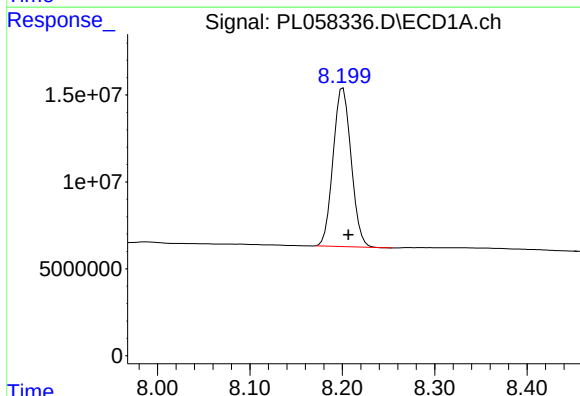
R.T.: 5.445 min
Delta R.T.: -0.010 min
Response: 2657381
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



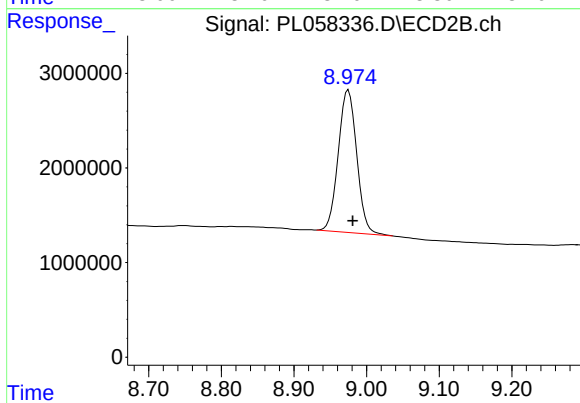
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.006 min
Response: 123622721
Conc: 11.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.006 min
Response: 26609435
Conc: 11.91 ng/ml