

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 03:46
 Operator : AJ\MA
 Sample : L1907-08
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-9-SA

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 04:10:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 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...	3.459	3.957	184.5E6	42053572	19.905	19.384
28)	SA Decachlor...	8.206	8.979	160.9E6	36892897	15.203	16.638
Target Compounds							
3)	MA gamma-BHC...	4.184	0.000	15251742	0	1.061	N.D. #
4)	MA Heptachlor	0.000	5.139	0	27476581	N.D.	8.729 #
6)	B beta-BHC	4.441	0.000	4572278	0	0.778	N.D. #
7)	B delta-BHC	0.000	4.984f	0	10879297	N.D.	4.075 #
8)	B Heptachlo...	5.171	0.000	1458945	0	0.114	N.D. #
9)	A Endosulfan I	5.517	0.000	210714	0	0.018	N.D. #
10)	B gamma-Chl...	5.419f	0.000	829180	0	0.064	N.D. #
12)	B 4,4'-DDE	5.635f	0.000	1730557	0	0.139	N.D. #
15)	B Endosulfa...	6.292	0.000	2393028	0	0.220	N.D. #
16)	A 4,4'-DDD	6.136	0.000	806820	0	0.082	N.D. #
17)	MA 4,4'-DDT	6.371	0.000	389575	0	0.039	N.D. #
18)	B Endrin al...	6.456	0.000	164630	0	0.018	N.D. #
22)	Mirex	7.346	0.000	902674	0	0.111	N.D. #
23)	Chlordane-1	4.353f	0.000	3192437	0	9.836	N.D. #
24)	Chlordane-2	4.851f	0.000	13271490	0	36.523	N.D. #
25)	Chlordane-3	5.419f	0.000	829180	0	0.735	N.D. #
27)	Chlordane-5	6.292	0.000	2393028	0	6.577	N.D. #

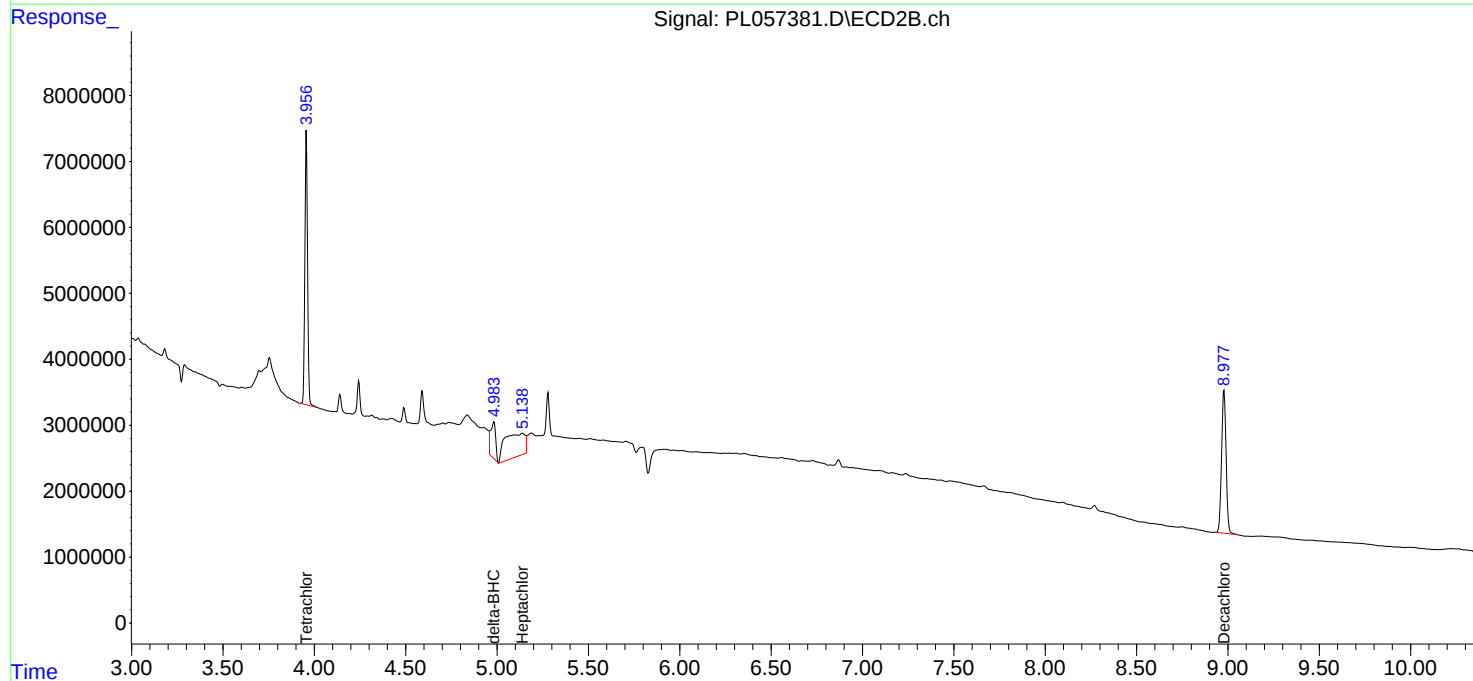
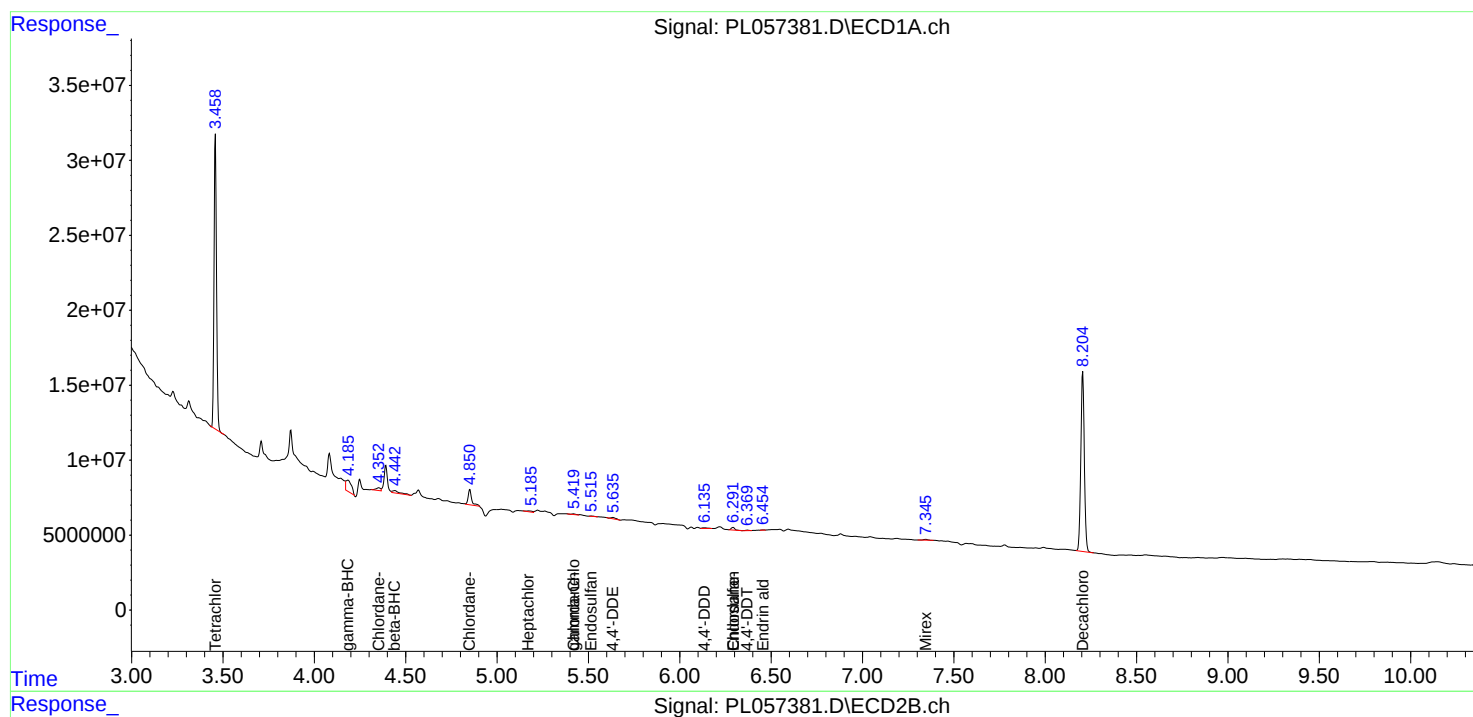
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

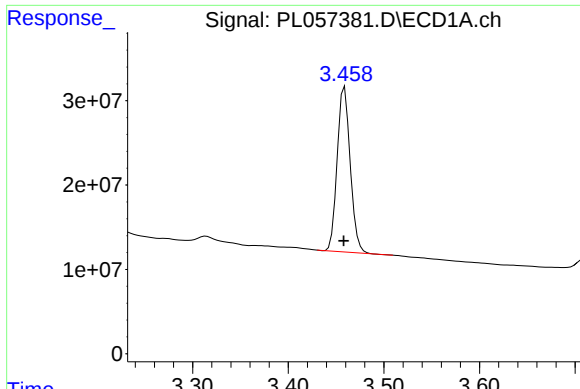
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
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Acq On : 14 Mar 2020 03:46
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

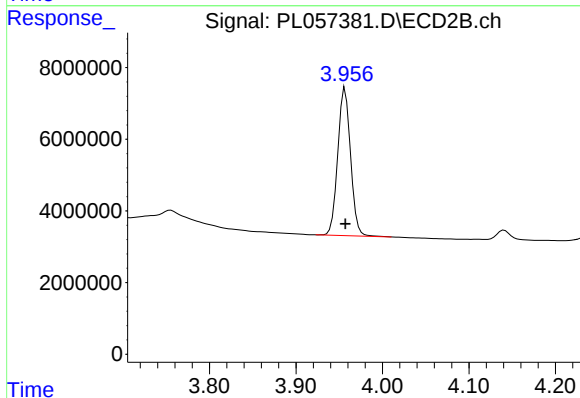




#1 Tetrachloro-m-xylene

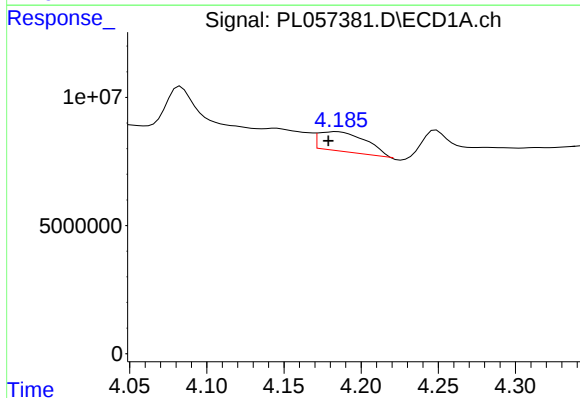
R.T.: 3.459 min
Delta R.T.: 0.001 min
Response: 184504181
Conc: 19.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



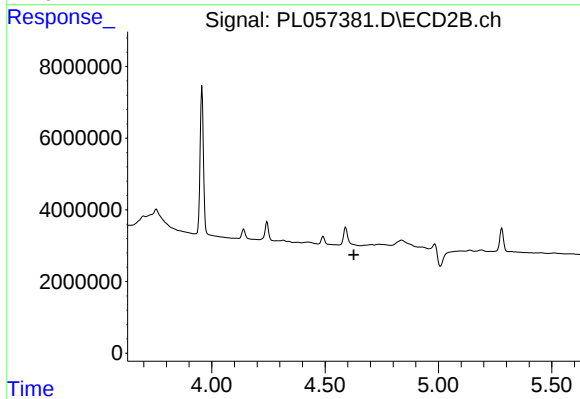
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 42053572
Conc: 19.38 ng/ml



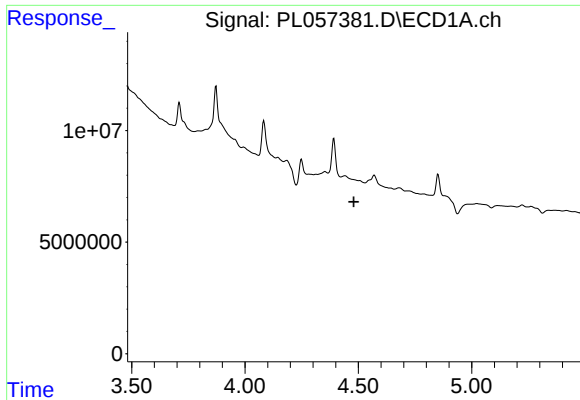
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: 0.006 min
Response: 15251742
Conc: 1.06 ng/ml



#3 gamma-BHC (Lindane)

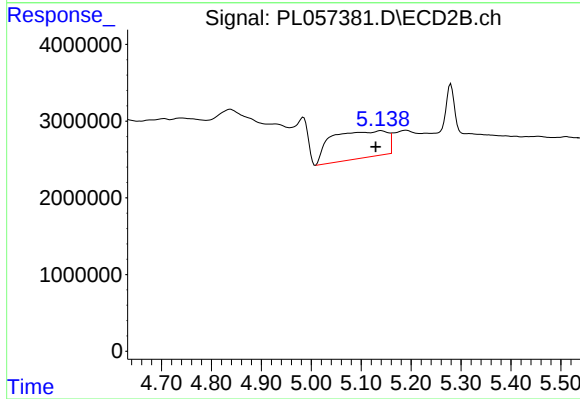
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

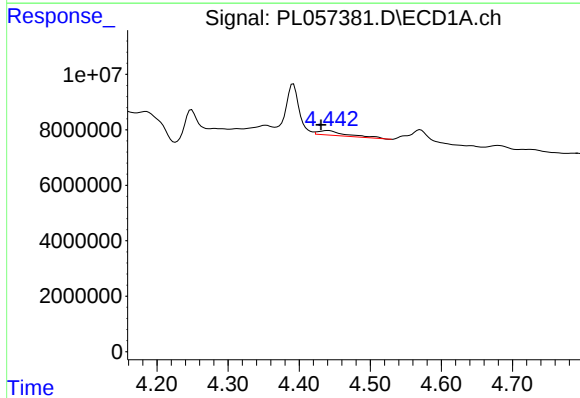
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



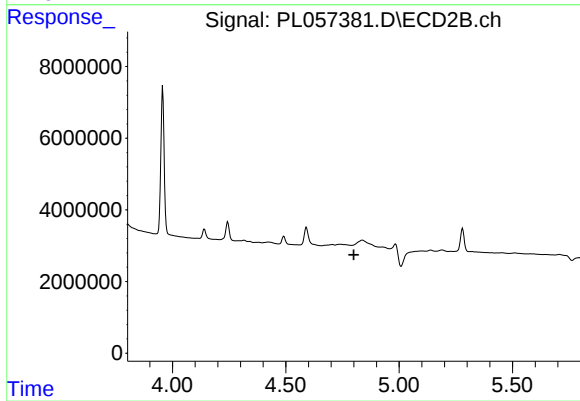
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.011 min
Response: 27476581
Conc: 8.73 ng/ml



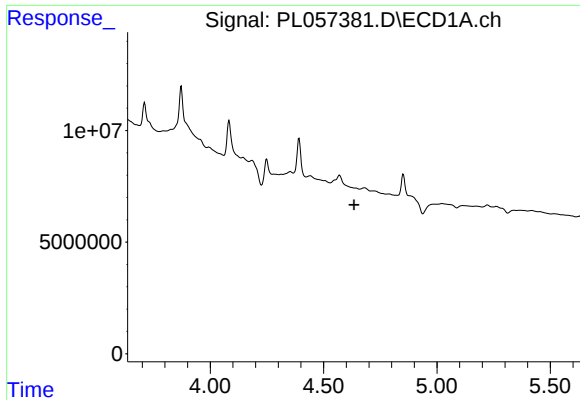
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.011 min
Response: 4572278
Conc: 0.78 ng/ml



#6 beta-BHC

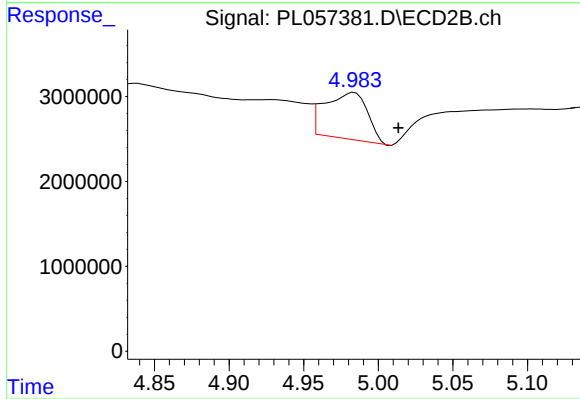
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

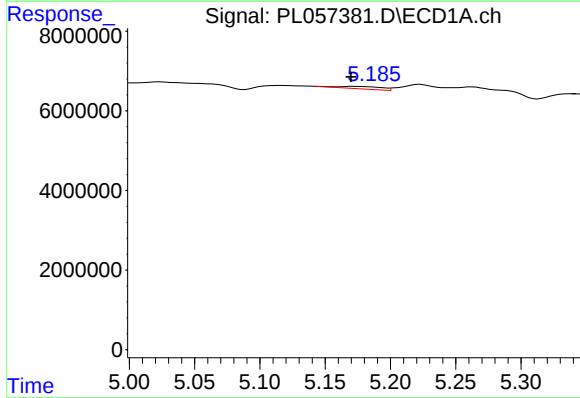
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



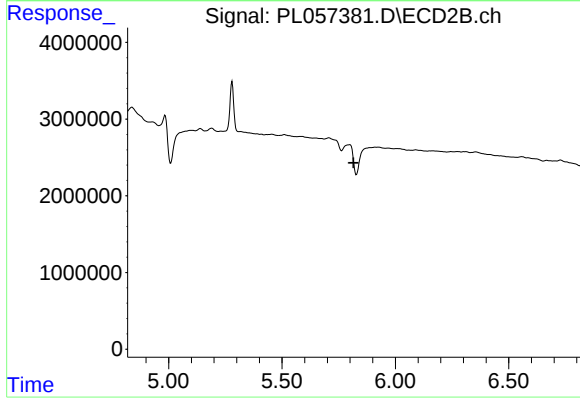
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.029 min
Response: 10879297
Conc: 4.08 ng/ml



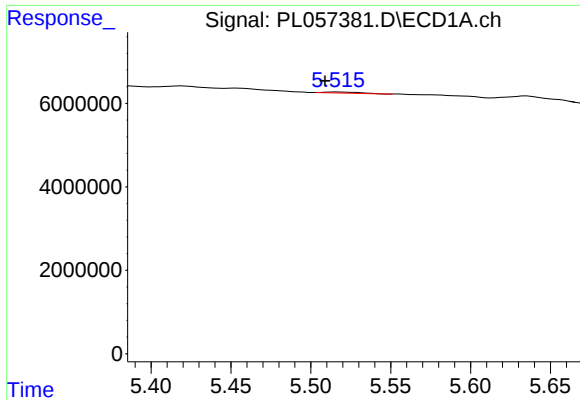
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.001 min
Response: 1458945
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

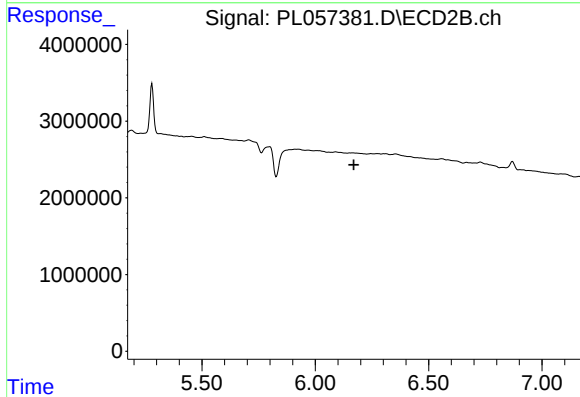
R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



#9 Endosulfan I

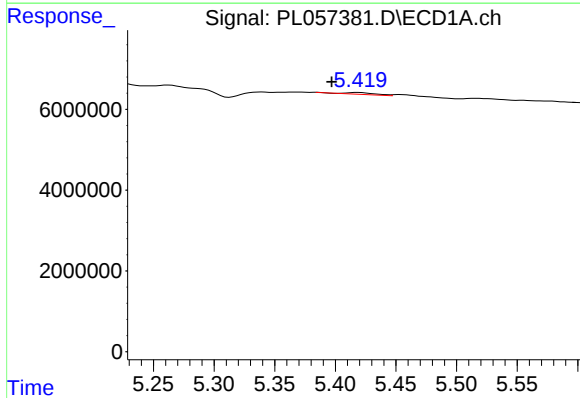
R.T.: 5.517 min
Delta R.T.: 0.008 min
Response: 210714
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



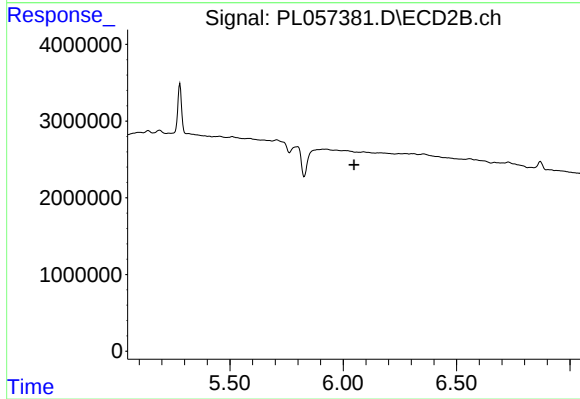
#9 Endosulfan I

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



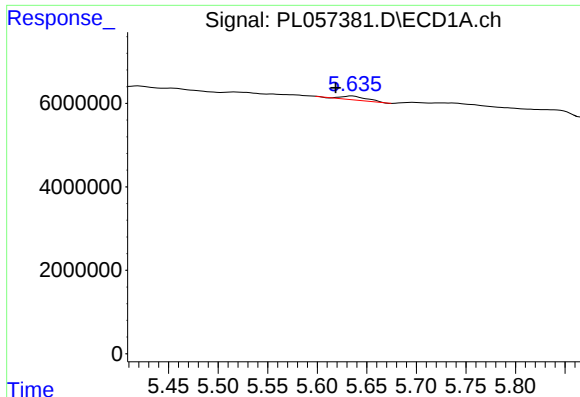
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 829180
Conc: 0.06 ng/ml



#10 gamma-Chlordane

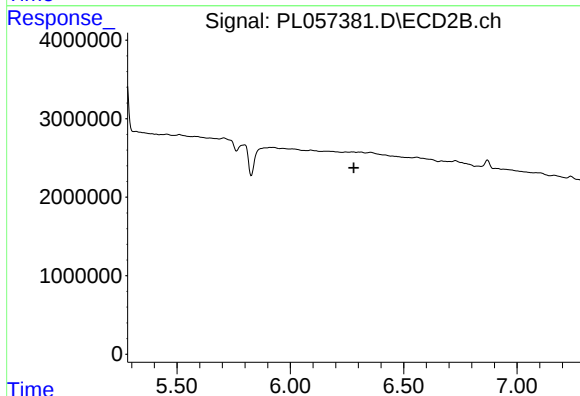
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

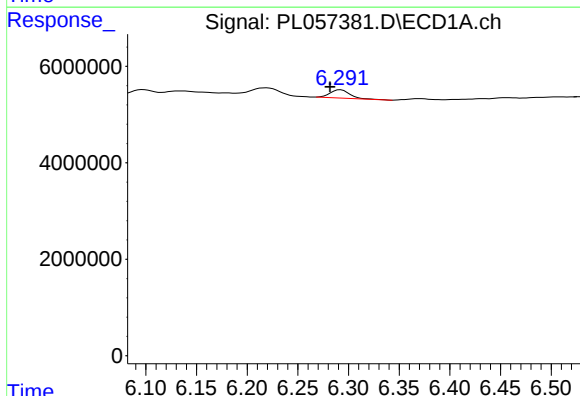
R.T.: 5.635 min
Delta R.T.: 0.016 min
Response: 1730557
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



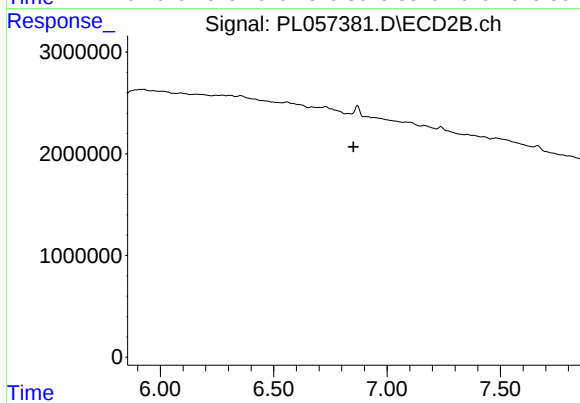
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



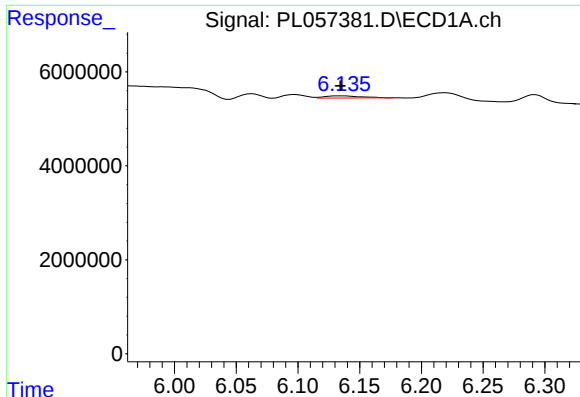
#15 Endosulfan II

R.T.: 6.292 min
Delta R.T.: 0.010 min
Response: 2393028
Conc: 0.22 ng/ml



#15 Endosulfan II

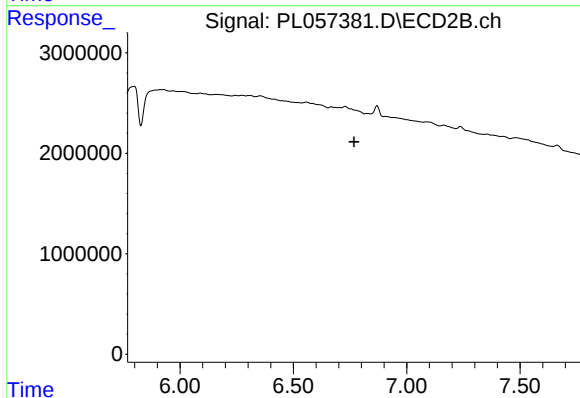
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

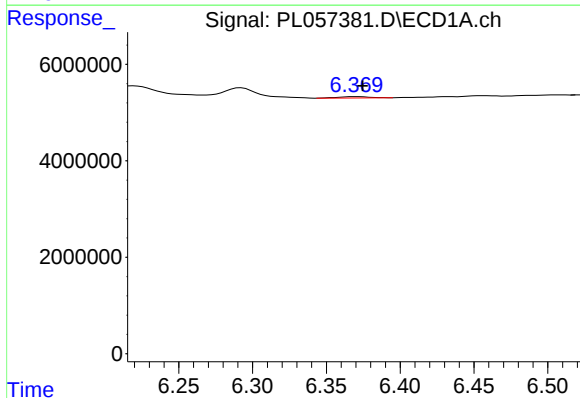
R.T.: 6.136 min
Delta R.T.: 0.002 min
Response: 806820
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



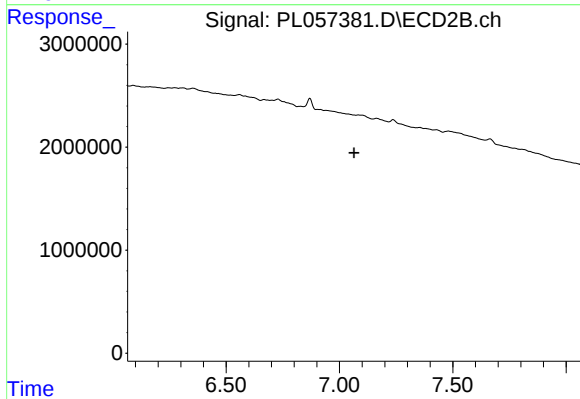
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



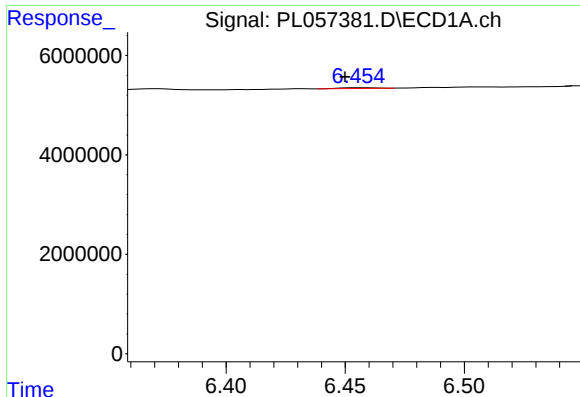
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.004 min
Response: 389575
Conc: 0.04 ng/ml



#17 4,4'-DDT

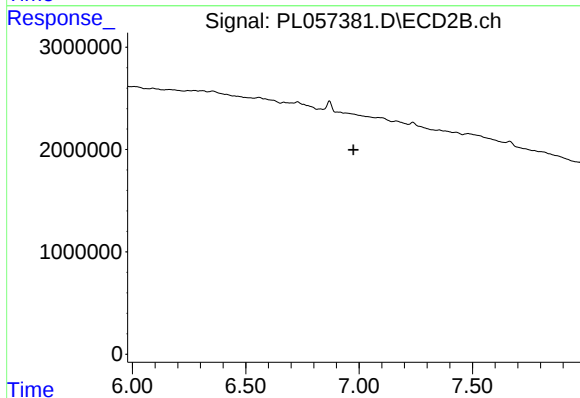
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

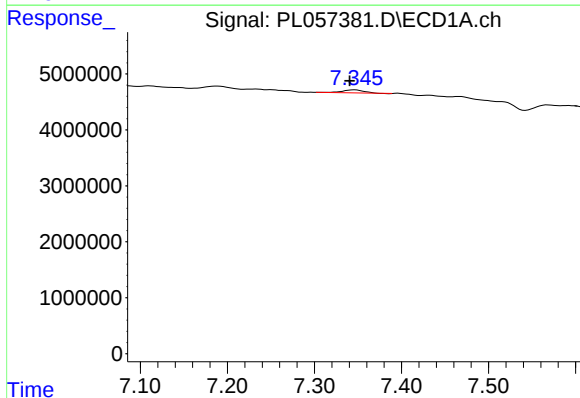
R.T.: 6.456 min
Delta R.T.: 0.006 min
Response: 164630
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



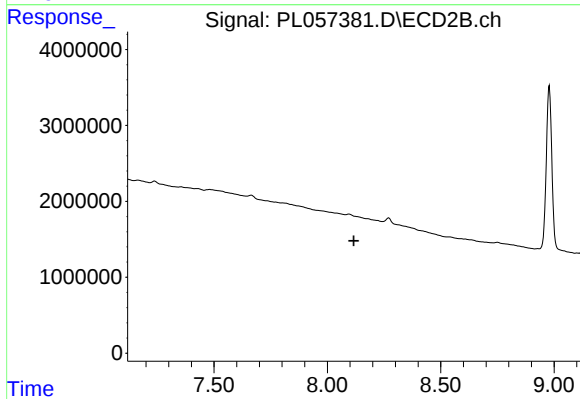
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



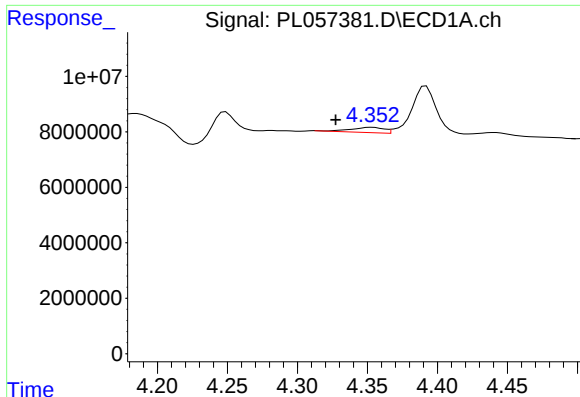
#22 Mirex

R.T.: 7.346 min
Delta R.T.: 0.006 min
Response: 902674
Conc: 0.11 ng/ml



#22 Mirex

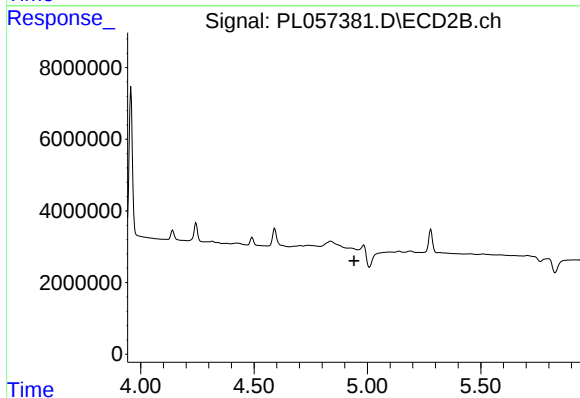
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

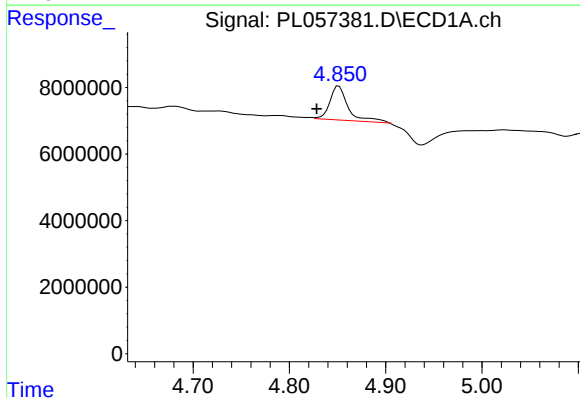
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3192437
Conc: 9.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



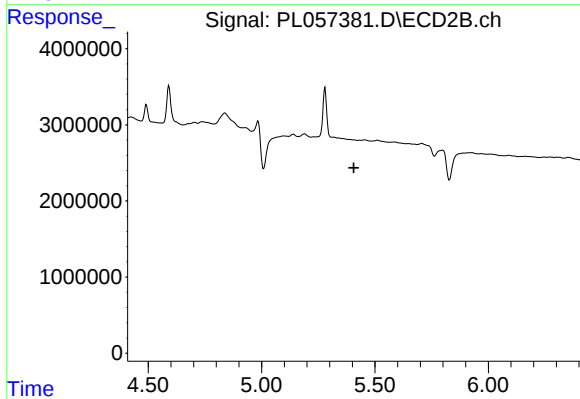
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



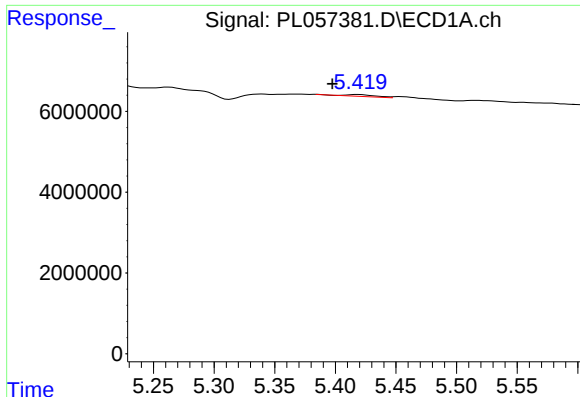
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: 0.023 min
Response: 13271490
Conc: 36.52 ng/ml



#24 Chlordane-2

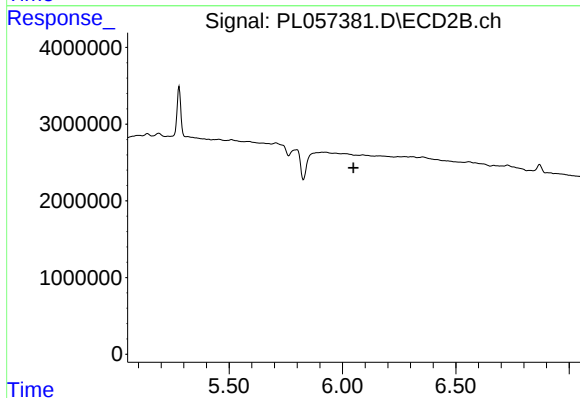
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

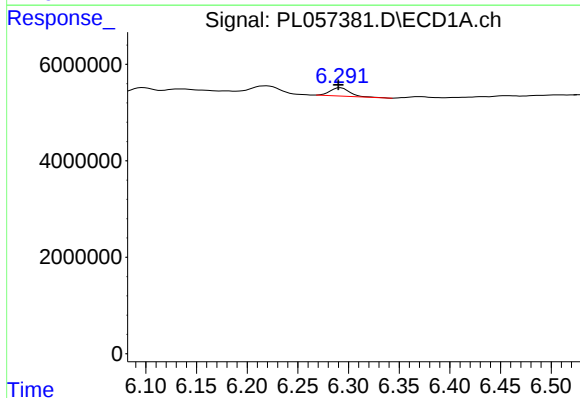
R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 829180
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



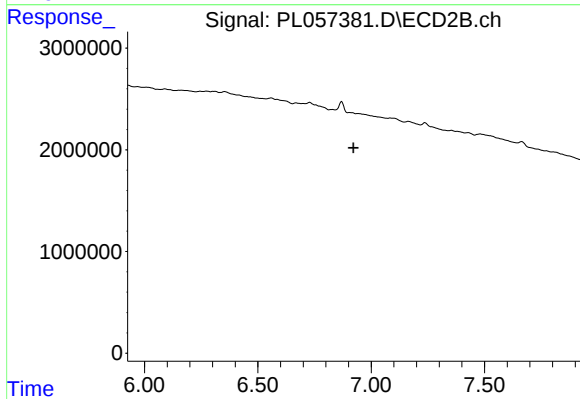
#25 Chlordane-3

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



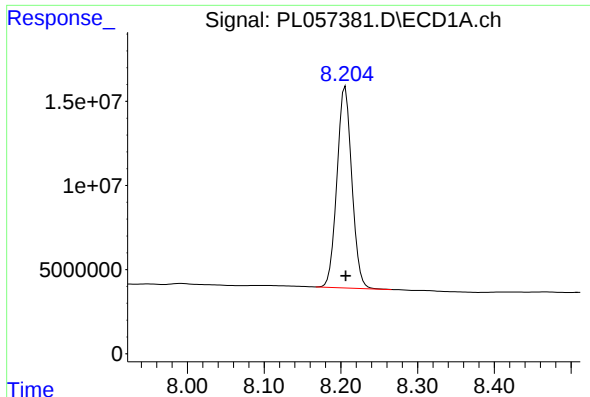
#27 Chlordane-5

R.T.: 6.292 min
Delta R.T.: 0.002 min
Response: 2393028
Conc: 6.58 ng/ml



#27 Chlordane-5

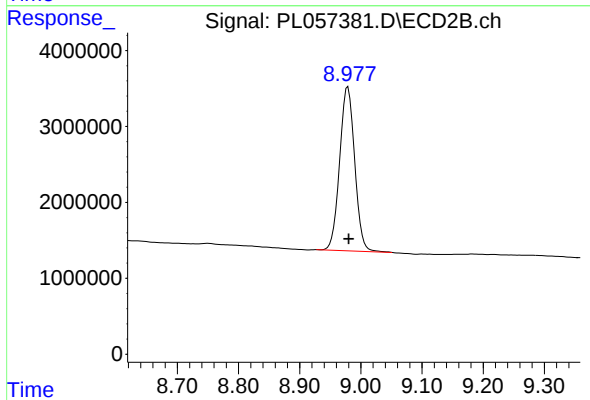
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 160867831
Conc: 15.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-9-SA



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 36892897
Conc: 16.64 ng/ml