

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2020 03:31
 Operator : AJ\MA
 Sample : L1907-04
 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: Mar 14 04:10:16 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...	3.458	3.957	186.1E6	42726205	20.078	19.694
28)	SA Decachlor...	8.205	8.978	143.6E6	33006953	13.567	14.886
Target Compounds							
3)	MA gamma-BHC...	4.185	0.000	15622694	0	1.087	N.D. #
4)	MA Heptachlor	4.506f	5.139	658127	29750407	0.044	9.451 #
5)	MB Aldrin	4.716	0.000	2109600	0	0.153	N.D. #
6)	B beta-BHC	4.442	0.000	3719603	0	0.633	N.D. #
8)	B Heptachlo...	5.182	5.798f	3063635	9330399	0.239	3.419 #
9)	A Endosulfan I	5.510	0.000	128147	0	0.011	N.D. #
11)	B alpha-Chl...	5.455	0.000	963606	0	0.075	N.D. #
12)	B 4,4'-DDE	5.634f	0.000	3642852	0	0.292	N.D. #
13)	MA Dieldrin	5.731f	0.000	768546	0	0.061	N.D. #
15)	B Endosulfa...	6.291	6.871f	2177524	1192093	0.200	0.454 #
16)	A 4,4'-DDD	6.142	0.000	1348191	0	0.138	N.D. #
17)	MA 4,4'-DDT	6.375	0.000	1328242	0	0.133	N.D. #
18)	B Endrin al...	6.448	0.000	779044	0	0.084	N.D. #
19)	B Endosulfa...	6.647f	0.000	290027	0	0.029	N.D. #
22)	Mirex	7.344	0.000	944785	0	0.117	N.D. #
23)	Chlordane-1	4.353f	0.000	3467209	0	10.683	N.D. #
24)	Chlordane-2	4.851f	0.000	7894822	0	21.727	N.D. #
26)	Chlordane-4	5.455	0.000	963606	0	1.005	N.D. #
27)	Chlordane-5	6.291	0.000	2177524	0	5.985	N.D. #

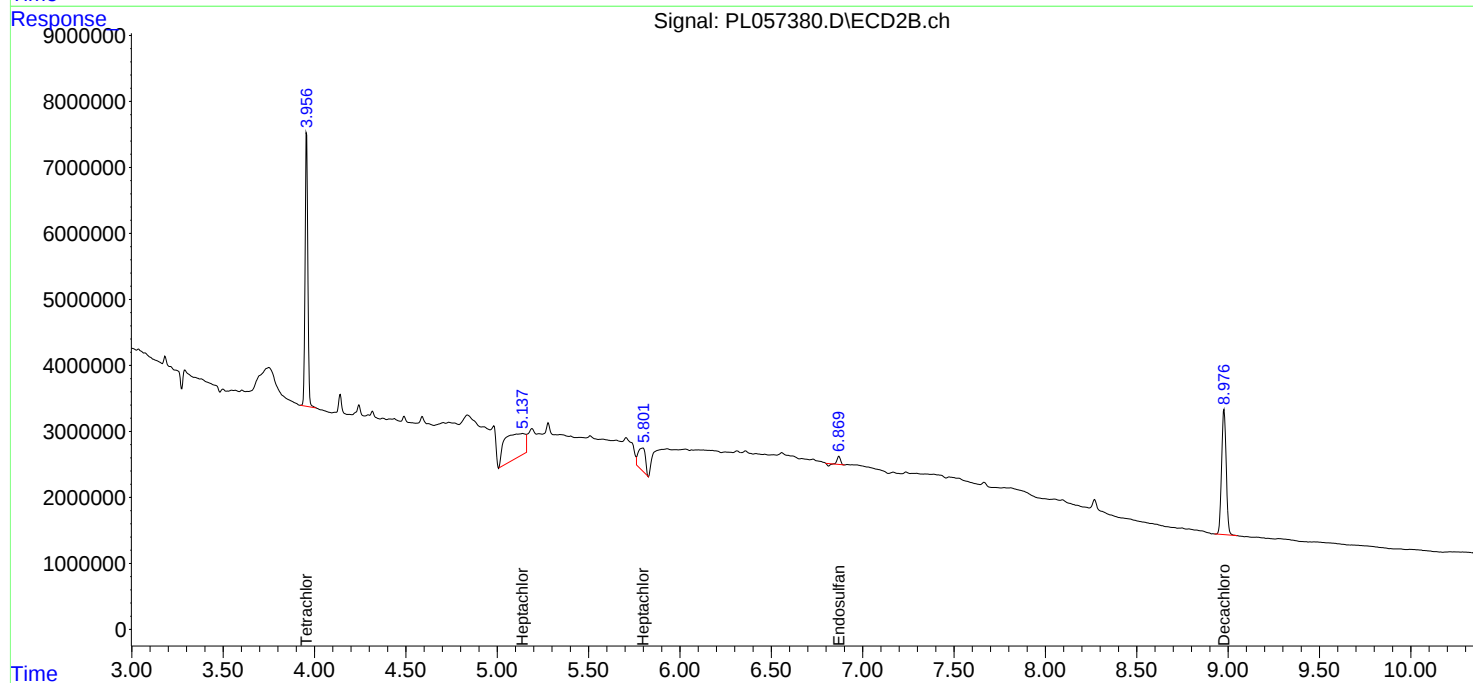
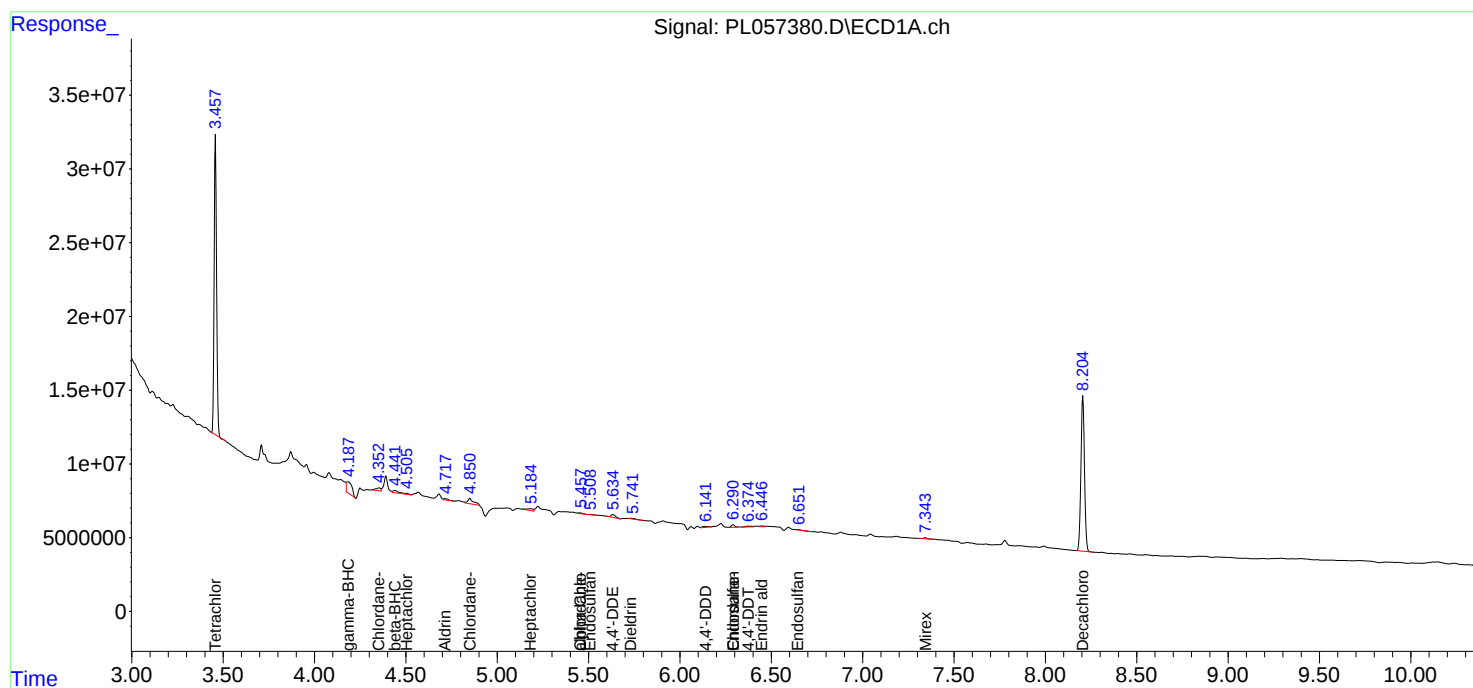
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

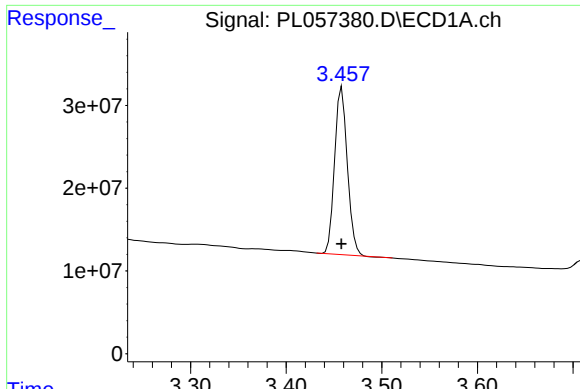
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2020 03:31
Operator : AJ\MA
Sample : L1907-04
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 04:10:16 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
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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

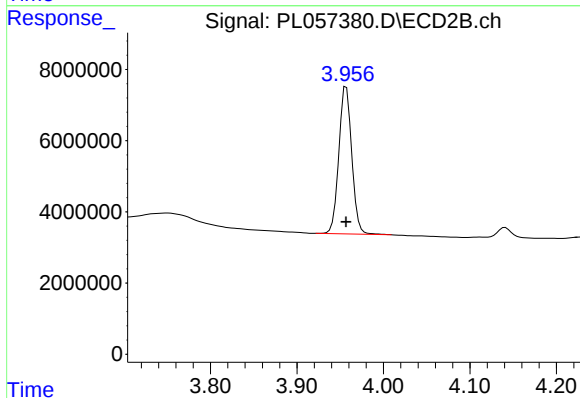




#1 Tetrachloro-m-xylene

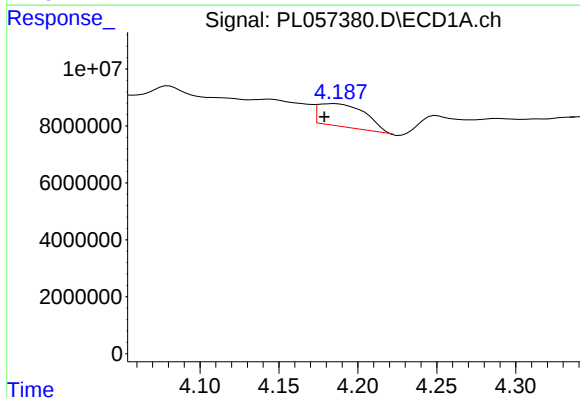
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 186113947
Conc: 20.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



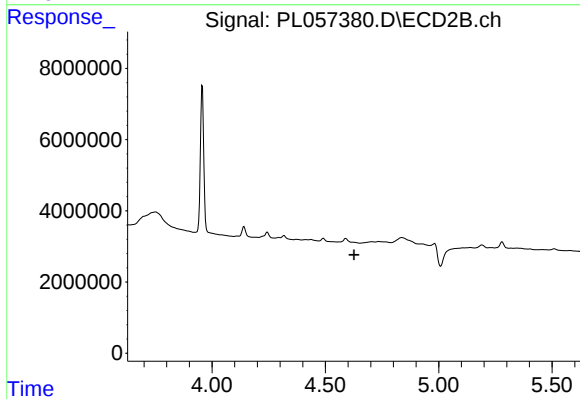
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 42726205
Conc: 19.69 ng/ml



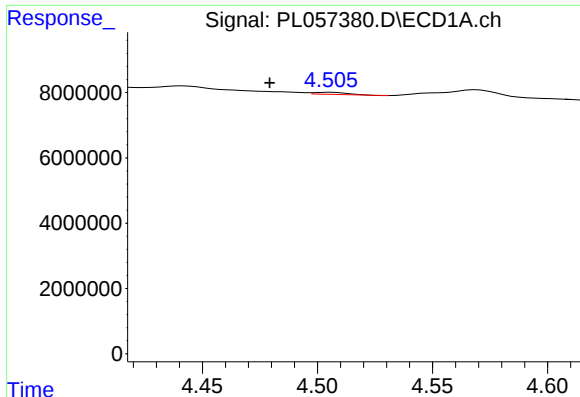
#3 gamma-BHC (Lindane)

R.T.: 4.185 min
Delta R.T.: 0.006 min
Response: 15622694
Conc: 1.09 ng/ml



#3 gamma-BHC (Lindane)

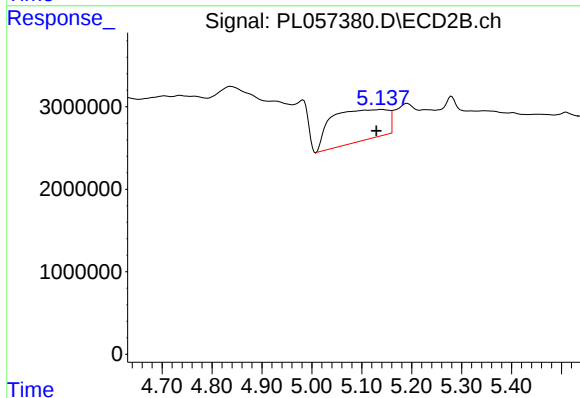
R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

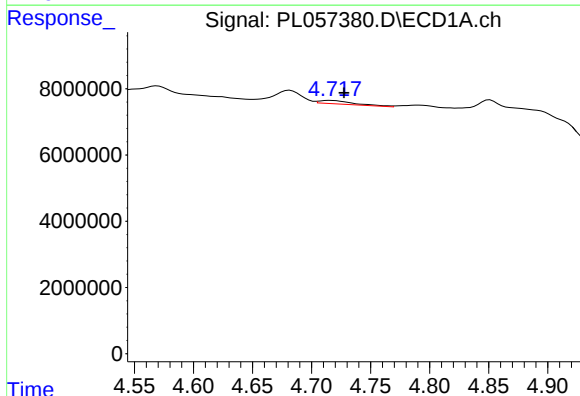
R.T.: 4.506 min
Delta R.T.: 0.027 min
Response: 658127
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



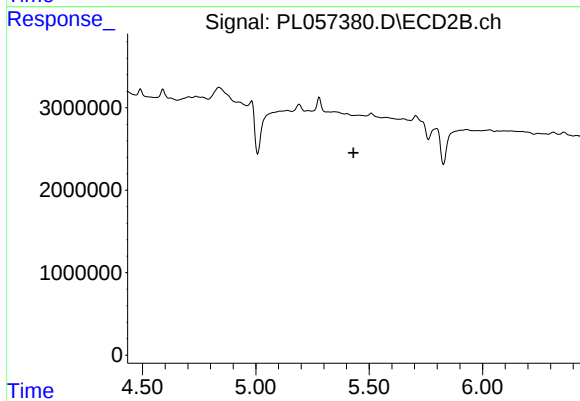
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 29750407
Conc: 9.45 ng/ml



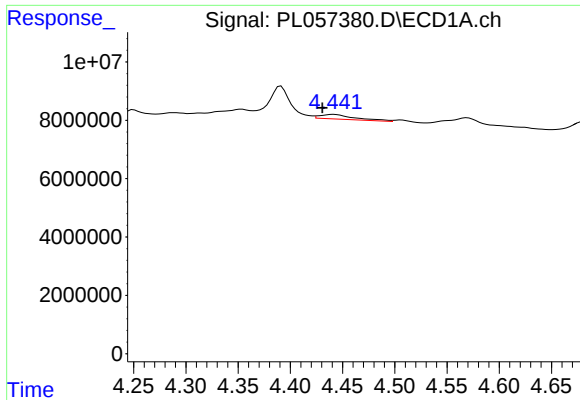
#5 Aldrin

R.T.: 4.716 min
Delta R.T.: -0.011 min
Response: 2109600
Conc: 0.15 ng/ml



#5 Aldrin

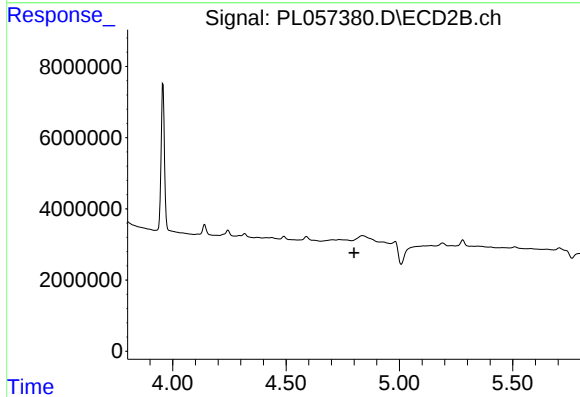
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

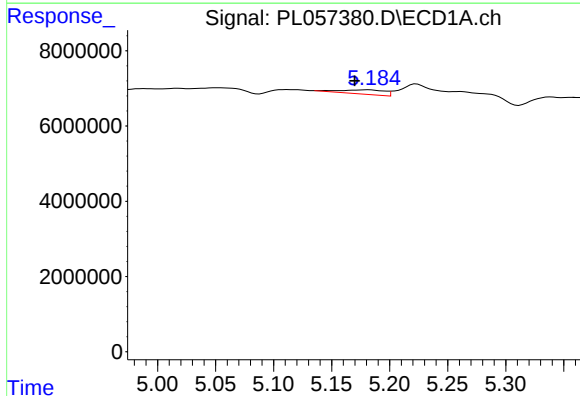
R.T.: 4.442 min
Delta R.T.: 0.011 min
Response: 3719603
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



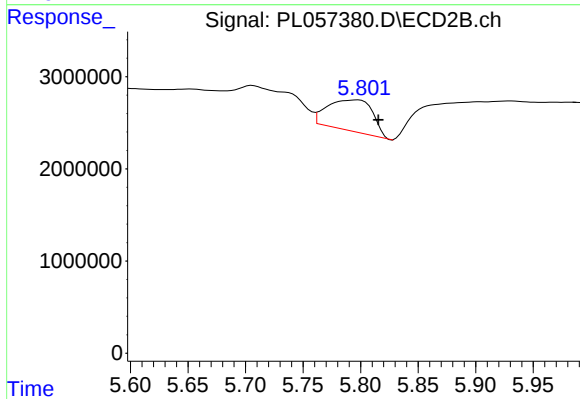
#6 beta-BHC

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



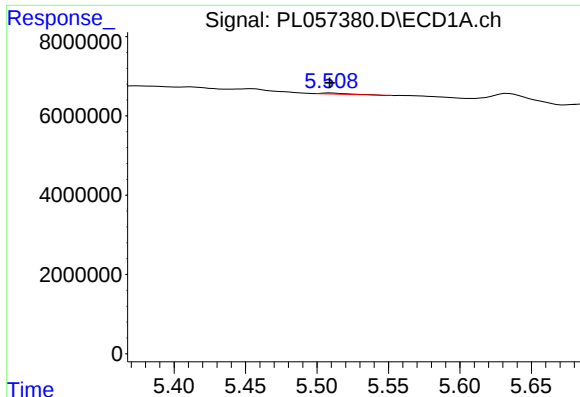
#8 Heptachlor epoxide

R.T.: 5.182 min
Delta R.T.: 0.012 min
Response: 3063635
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

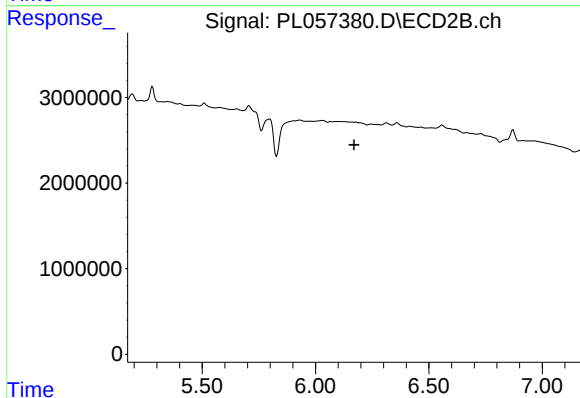
R.T.: 5.798 min
Delta R.T.: -0.018 min
Response: 9330399
Conc: 3.42 ng/ml



#9 Endosulfan I

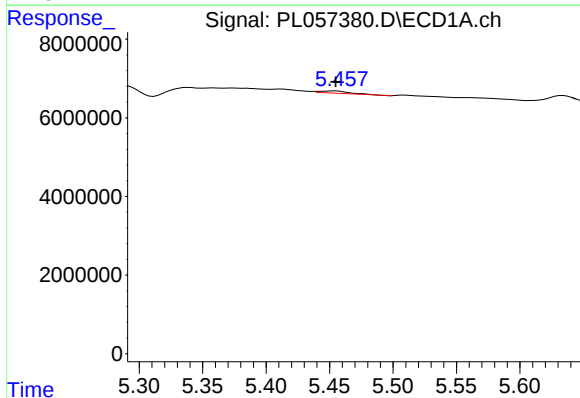
R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 128147
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



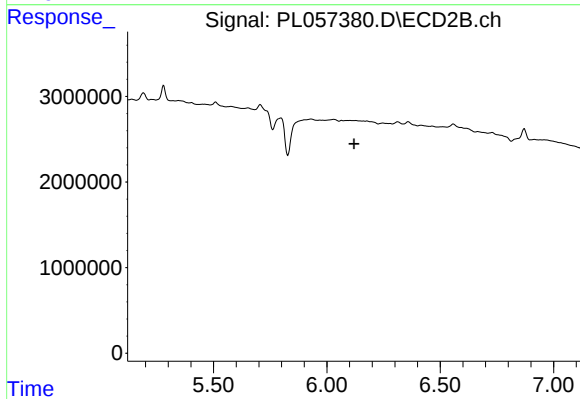
#9 Endosulfan I

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



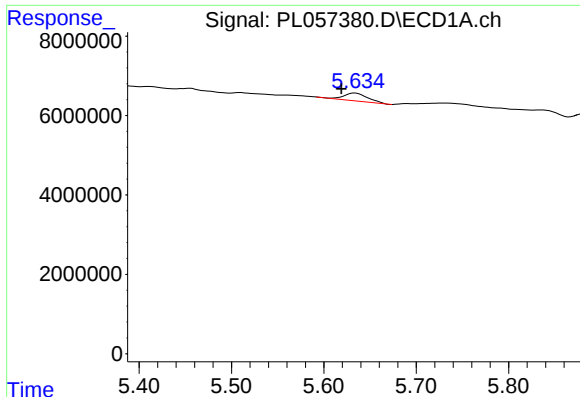
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 963606
Conc: 0.07 ng/ml



#11 alpha-Chlordane

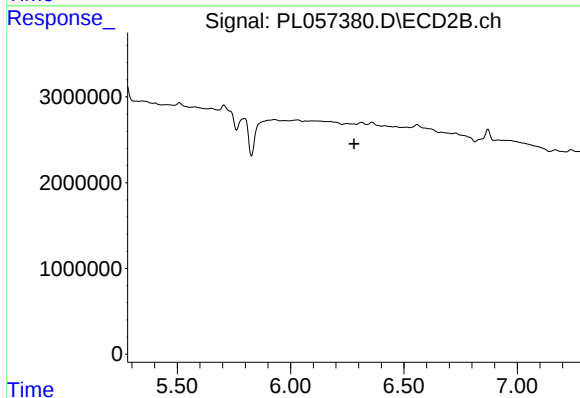
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

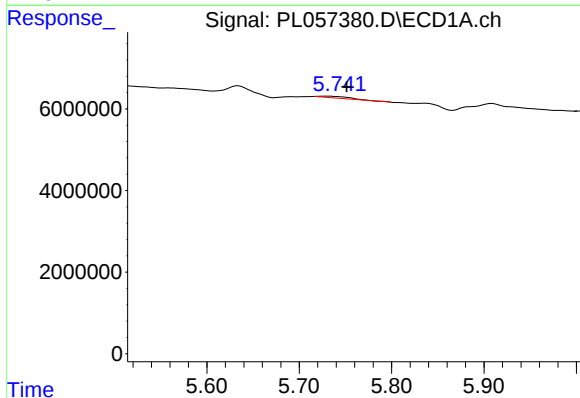
R.T.: 5.634 min
Delta R.T.: 0.015 min
Response: 3642852
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



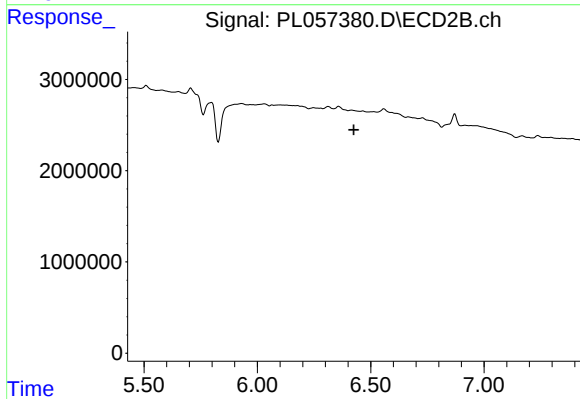
#12 4,4'-DDE

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



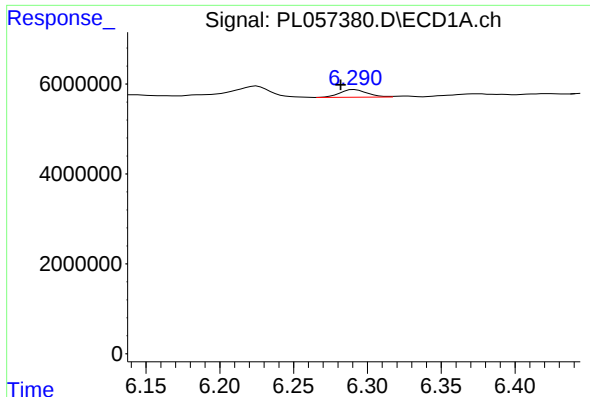
#13 Dieldrin

R.T.: 5.731 min
Delta R.T.: -0.020 min
Response: 768546
Conc: 0.06 ng/ml



#13 Dieldrin

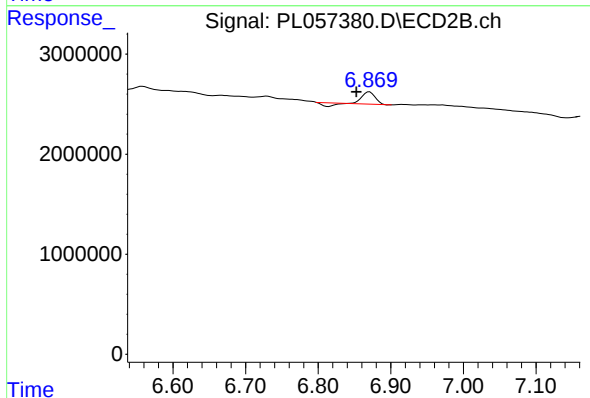
R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



#15 Endosulfan II

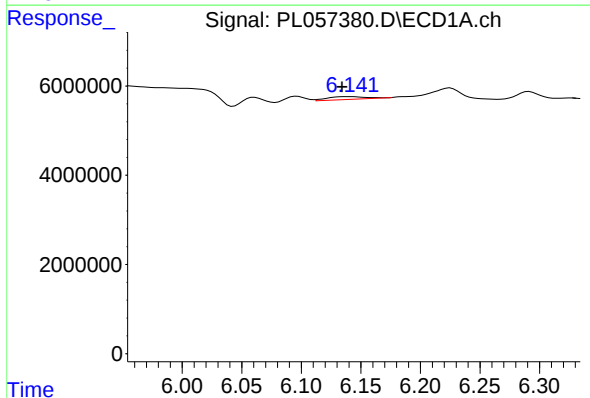
R.T.: 6.291 min
Delta R.T.: 0.010 min
Response: 2177524
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



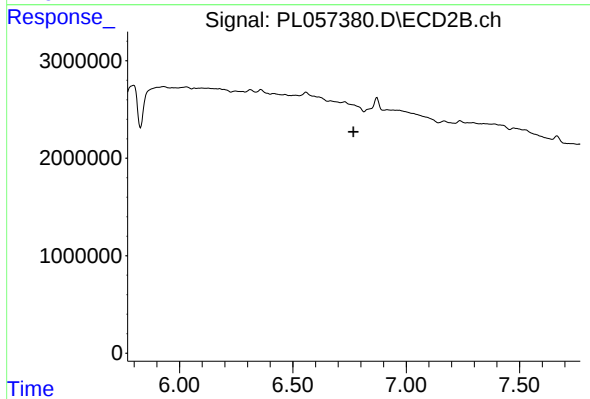
#15 Endosulfan II

R.T.: 6.871 min
Delta R.T.: 0.018 min
Response: 1192093
Conc: 0.45 ng/ml



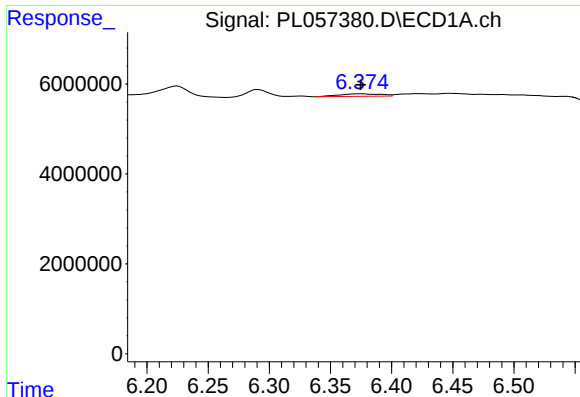
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.008 min
Response: 1348191
Conc: 0.14 ng/ml



#16 4,4'-DDD

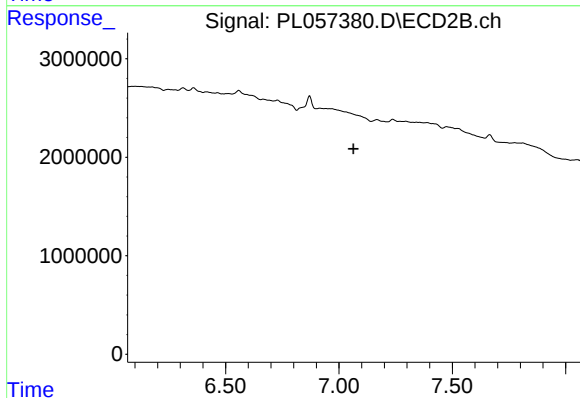
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

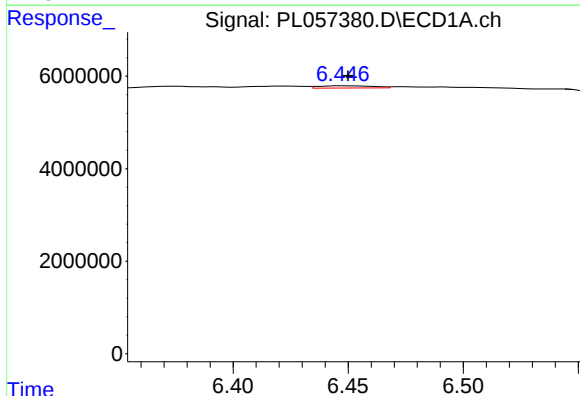
R.T.: 6.375 min
Delta R.T.: 0.000 min
Response: 1328242
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



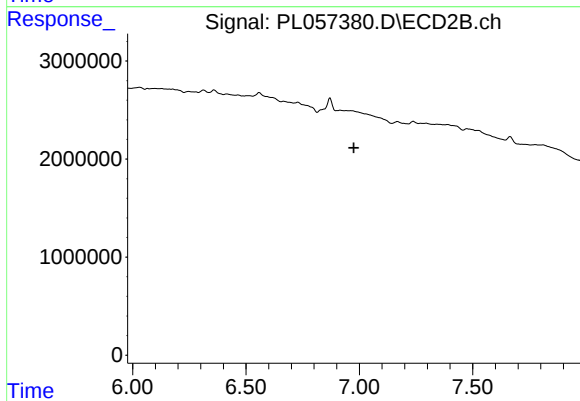
#17 4,4'-DDT

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



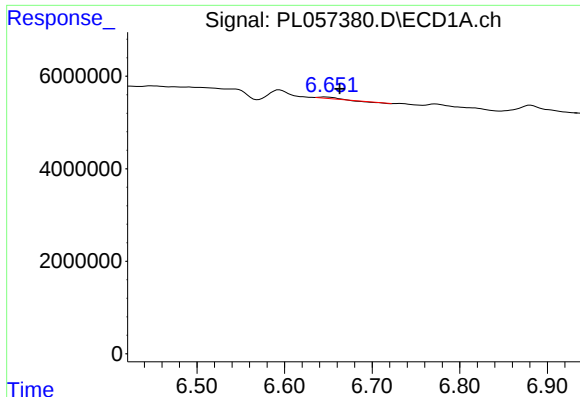
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: -0.002 min
Response: 779044
Conc: 0.08 ng/ml



#18 Endrin aldehyde

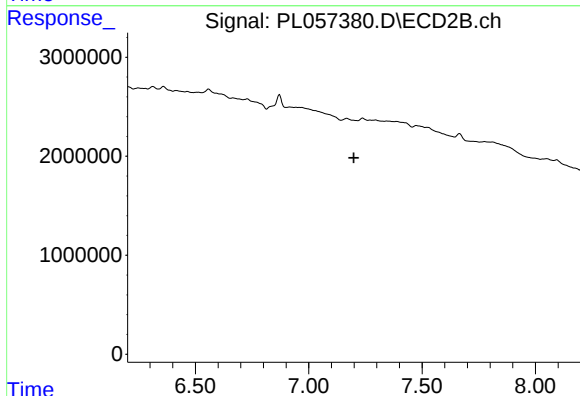
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

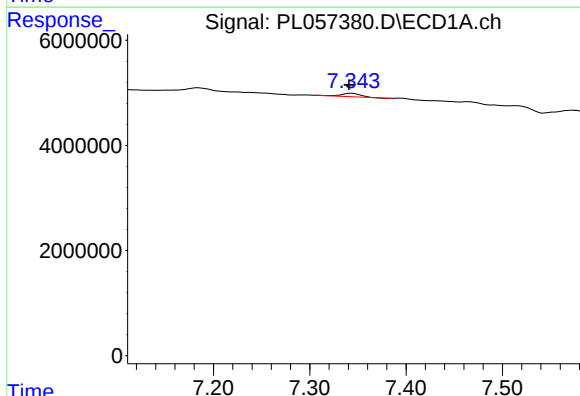
R.T.: 6.647 min
Delta R.T.: -0.016 min
Response: 290027
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



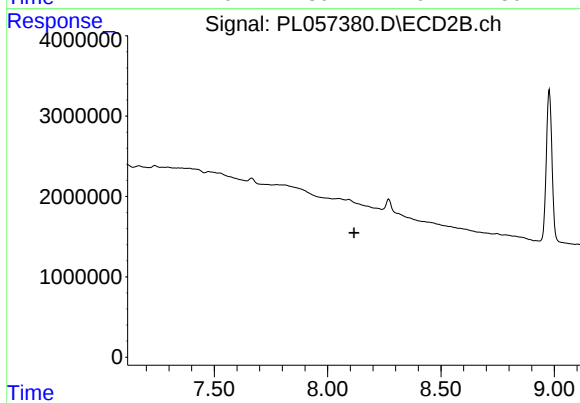
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



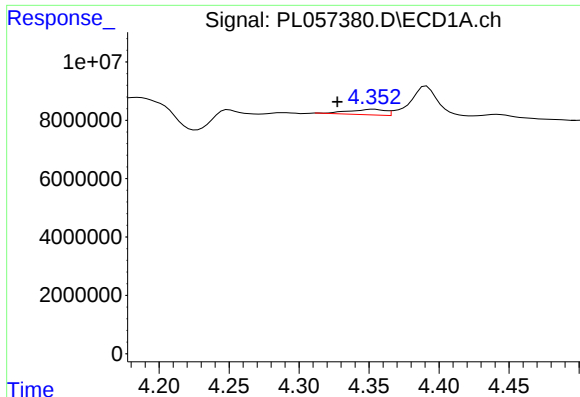
#22 Mirex

R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 944785
Conc: 0.12 ng/ml



#22 Mirex

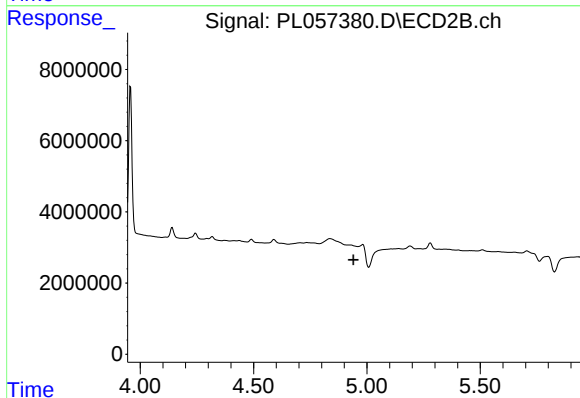
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

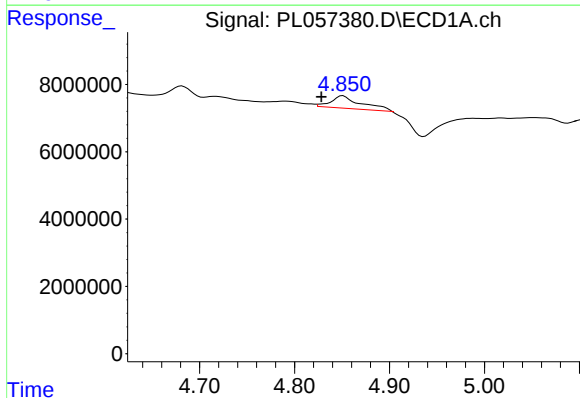
R.T.: 4.353 min
Delta R.T.: 0.026 min
Response: 3467209
Conc: 10.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



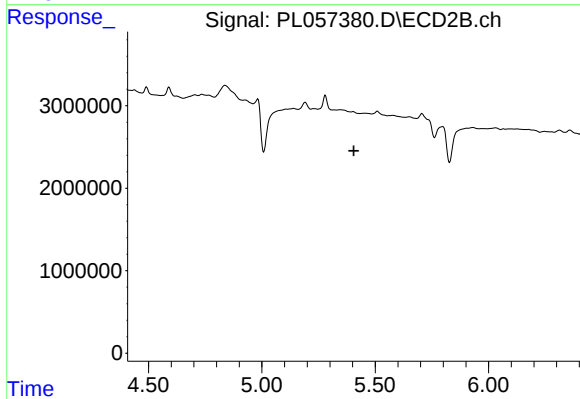
#23 Chlordane-1

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



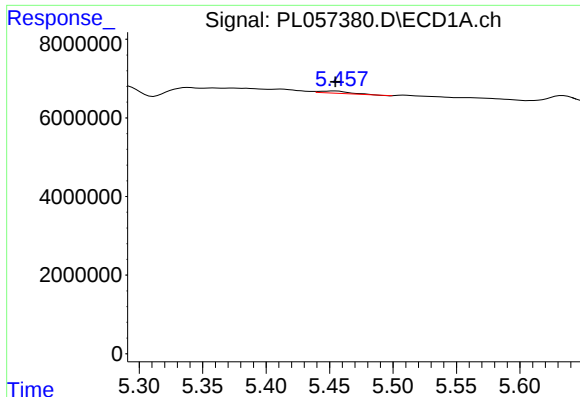
#24 Chlordane-2

R.T.: 4.851 min
Delta R.T.: 0.022 min
Response: 7894822
Conc: 21.73 ng/ml



#24 Chlordane-2

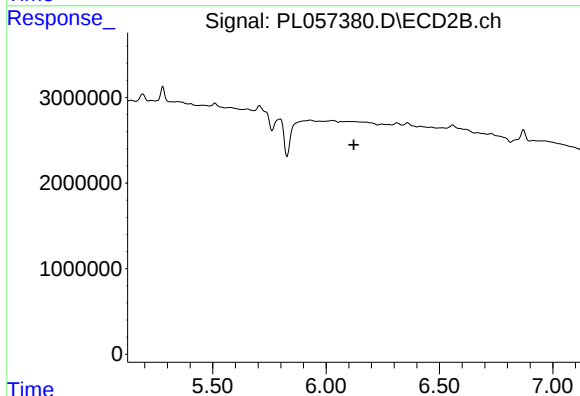
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

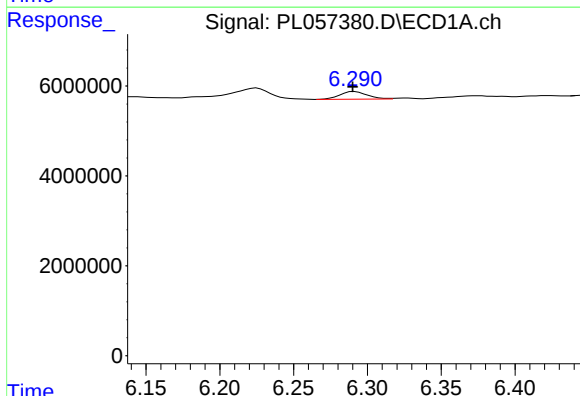
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 963606
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



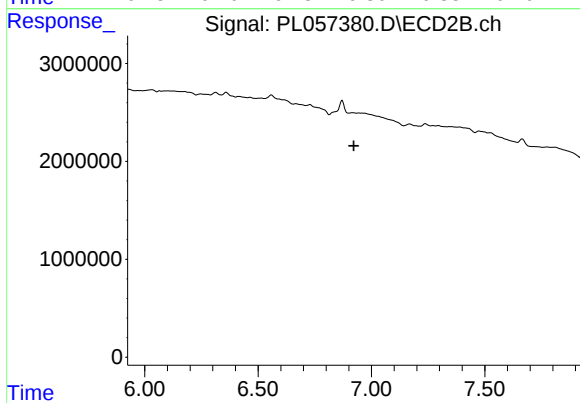
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



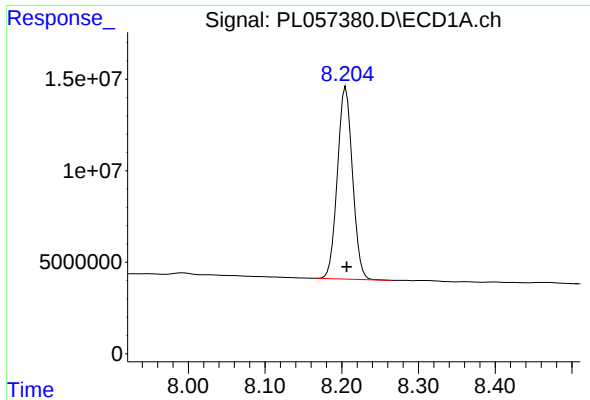
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 2177524
Conc: 5.98 ng/ml



#27 Chlordane-5

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



#28 Decachlorobiphenyl

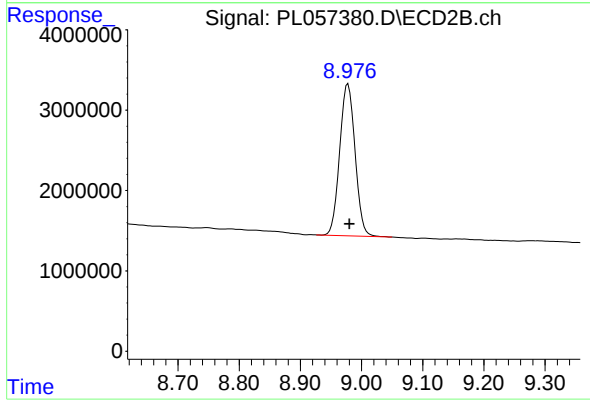
R.T.: 8.205 min

Delta R.T.: -0.001 min

Response: 143559918

Conc: 13.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.978 min

Delta R.T.: -0.002 min

Response: 33006953

Conc: 14.89 ng/ml