

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 20:56
 Operator : AJ\MA
 Sample : L1912-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:05:46 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	212.3E6	49738085	22.903	22.926
28)	SA Decachlor...	8.206	8.980	221.0E6	48739742	20.888	21.981
Target Compounds							
2)	A alpha-BHC	3.892	0.000	3960307	0	0.249	N.D. #
4)	MA Heptachlor	0.000	5.137	0	13259484	N.D.	4.212 #
5)	MB Aldrin	4.711f	0.000	1088486	0	0.079	N.D. #
6)	B beta-BHC	4.438	0.000	420990	0	0.072	N.D. #
9)	A Endosulfan I	5.492f	0.000	1033792	0	0.087	N.D. #
11)	B alpha-Chl...	5.462	0.000	1637710	0	0.127	N.D. #
12)	B 4,4'-DDE	5.630	0.000	172113	0	0.014	N.D. #
13)	MA Dieldrin	5.764	0.000	1336600	0	0.106	N.D. #
14)	MA Endrin	5.999	0.000	6153754	0	0.538	N.D. #
15)	B Endosulfa...	6.291	0.000	517392	0	0.048	N.D. #
17)	MA 4,4'-DDT	6.370	0.000	2452119	0	0.246	N.D. #
18)	B Endrin al...	6.447	0.000	30323	0	0.003	N.D. #
20)	A Methoxychlor	6.904f	0.000	1292892	0	0.241	N.D. #
21)	B Endrin ke...	0.000	7.668	0	5244189	N.D.	2.026 #
22)	Mirex	7.324f	0.000	3939190	0	0.486	N.D. #
23)	Chlordane-1	4.351f	0.000	5033186	0	15.507	N.D. #
24)	Chlordane-2	4.853f	0.000	305689	0	0.841	N.D. #
26)	Chlordane-4	5.462	0.000	1637710	0	1.708	N.D. #
27)	Chlordane-5	6.291	0.000	517392	0	1.422	N.D. #

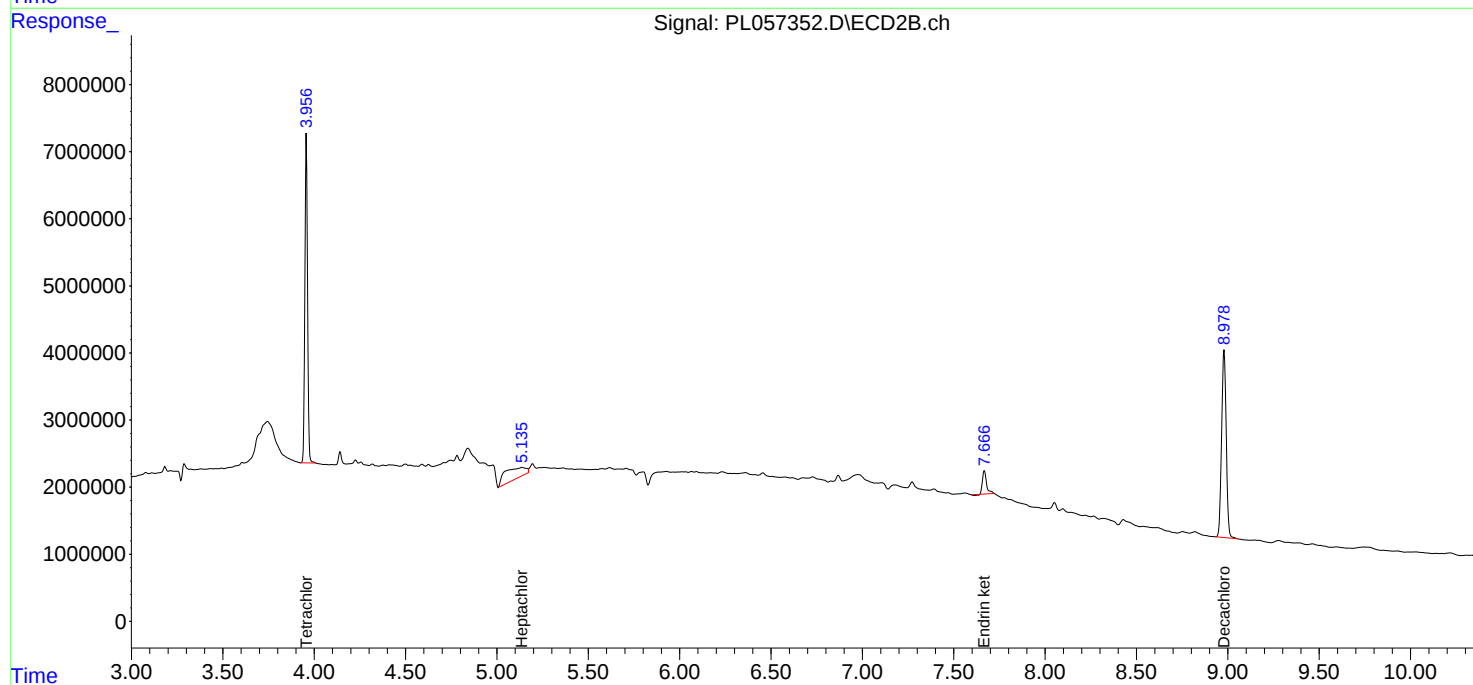
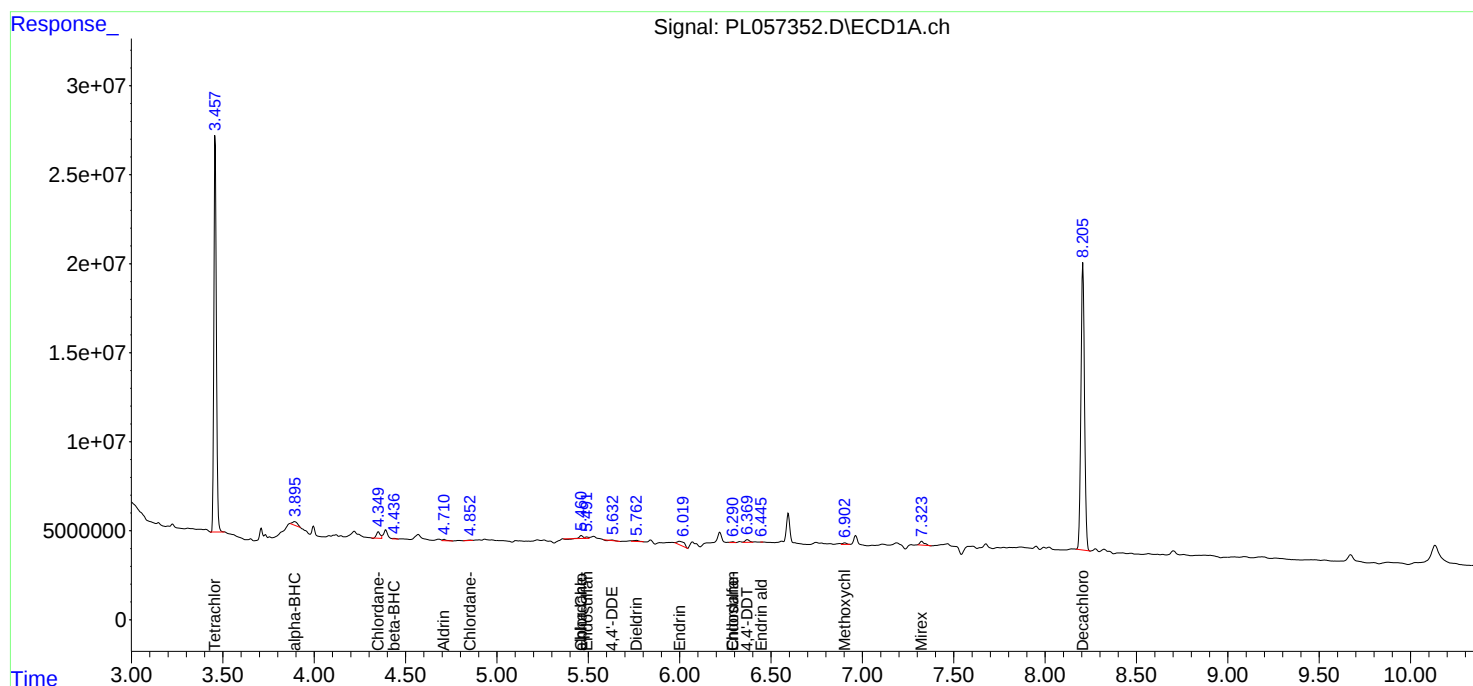
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

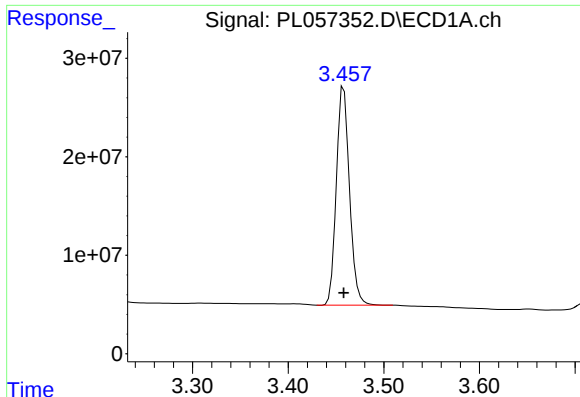
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 20:56
Operator : AJ\MA
Sample : L1912-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:05:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.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

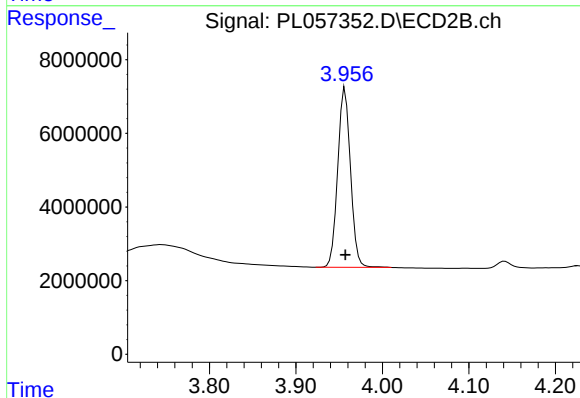




#1 Tetrachloro-m-xylene

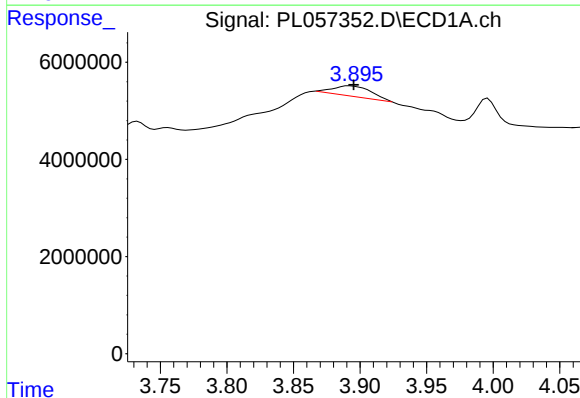
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 212294435
Conc: 22.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



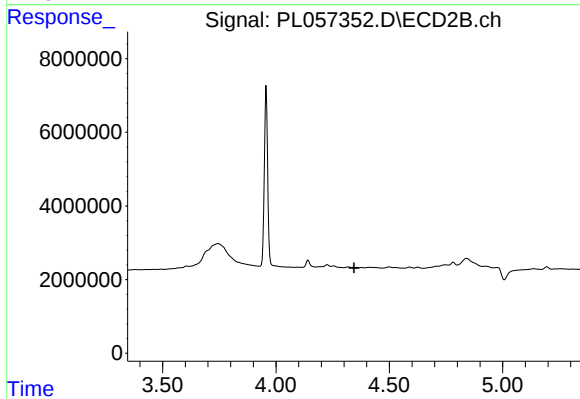
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 49738085
Conc: 22.93 ng/ml



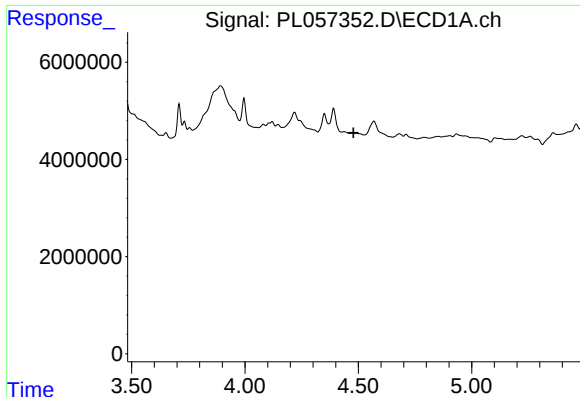
#2 alpha-BHC

R.T.: 3.892 min
Delta R.T.: -0.003 min
Response: 3960307
Conc: 0.25 ng/ml



#2 alpha-BHC

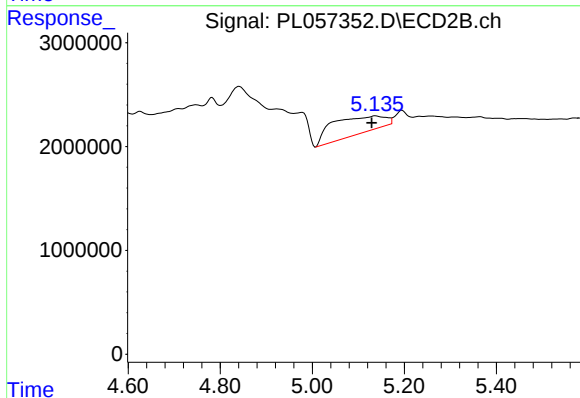
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

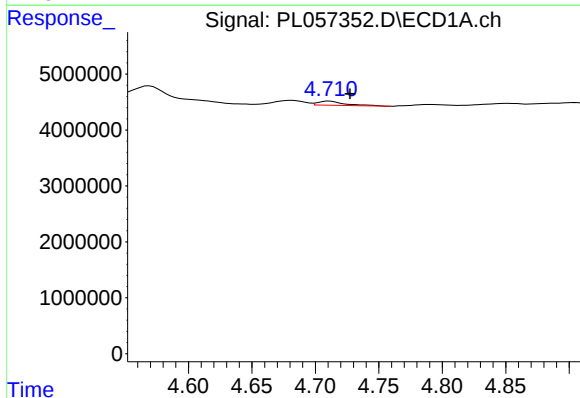
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



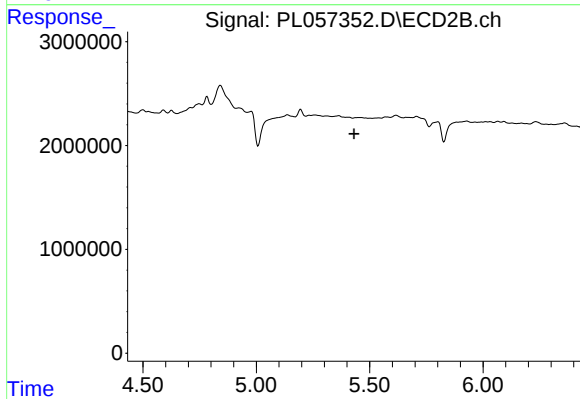
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 13259484
Conc: 4.21 ng/ml



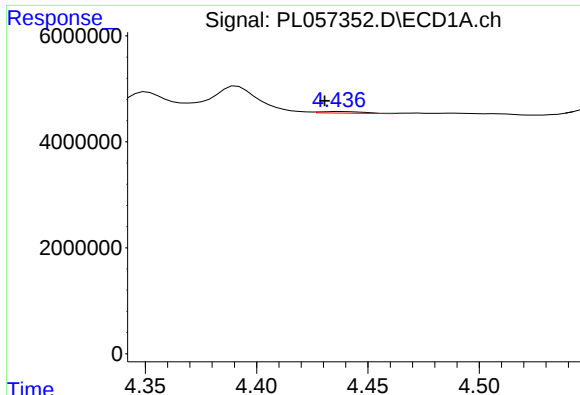
#5 Aldrin

R.T.: 4.711 min
Delta R.T.: -0.016 min
Response: 1088486
Conc: 0.08 ng/ml



#5 Aldrin

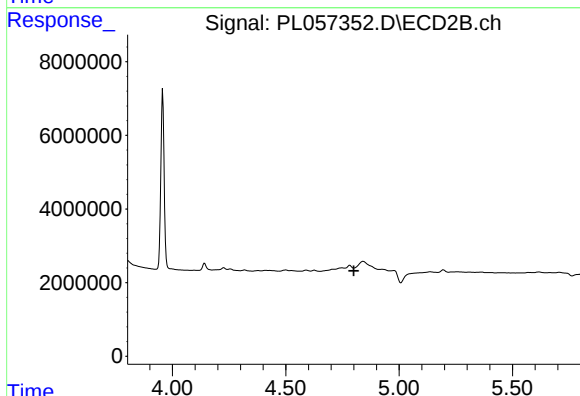
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#6 beta-BHC

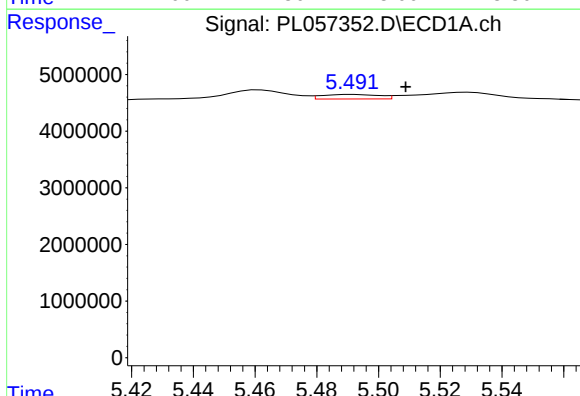
R.T.: 4.438 min
Delta R.T.: 0.007 min
Response: 420990
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



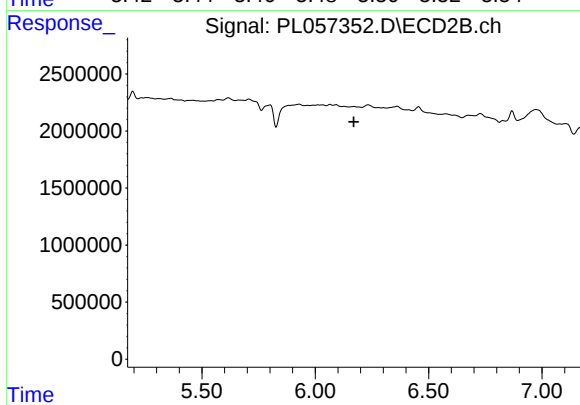
#6 beta-BHC

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



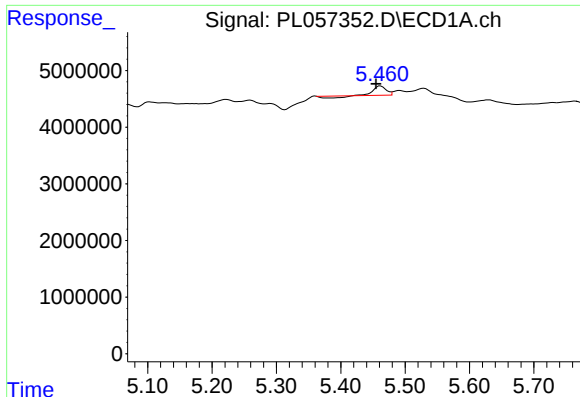
#9 Endosulfan I

R.T.: 5.492 min
Delta R.T.: -0.017 min
Response: 1033792
Conc: 0.09 ng/ml



#9 Endosulfan I

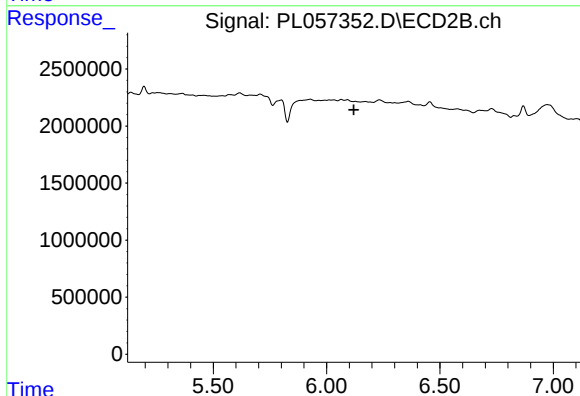
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

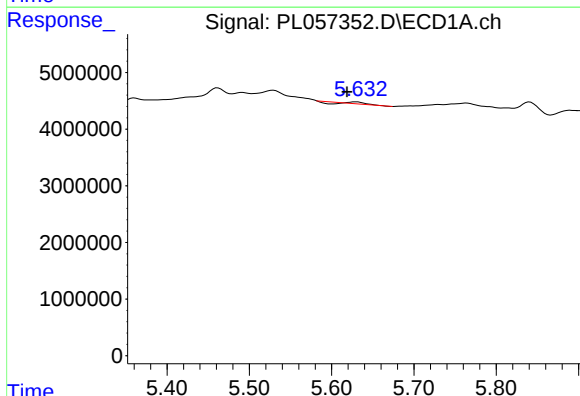
R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 1637710
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



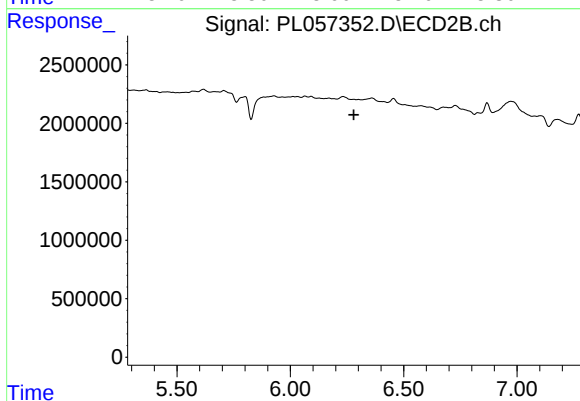
#11 alpha-Chlordane

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



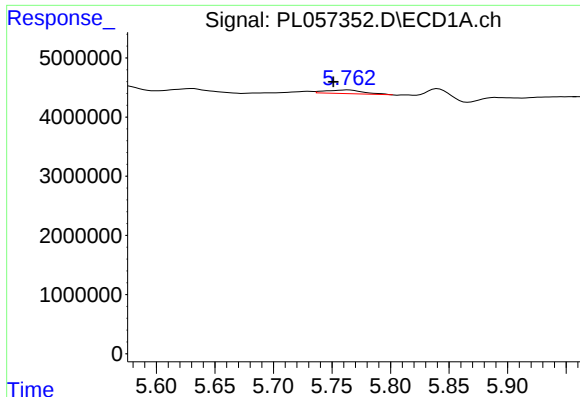
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: 0.012 min
Response: 172113
Conc: 0.01 ng/ml



#12 4,4'-DDE

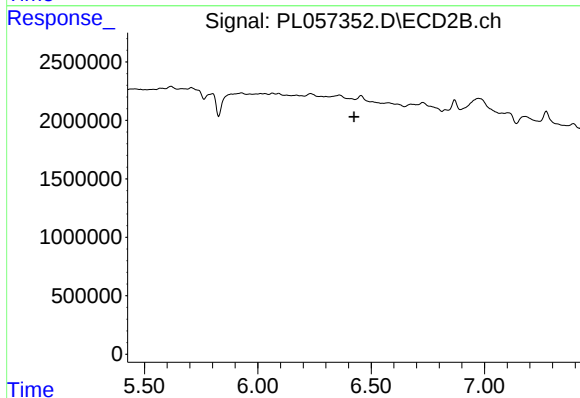
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

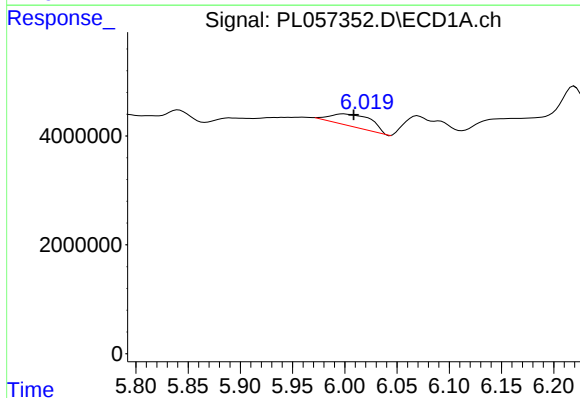
R.T.: 5.764 min
Delta R.T.: 0.012 min
Response: 1336600
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



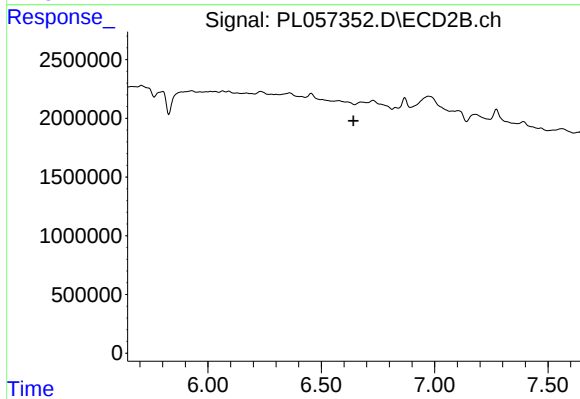
#13 Dieldrin

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



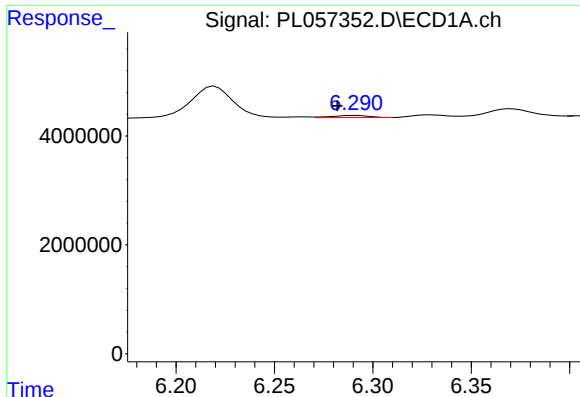
#14 Endrin

R.T.: 5.999 min
Delta R.T.: -0.010 min
Response: 6153754
Conc: 0.54 ng/ml



#14 Endrin

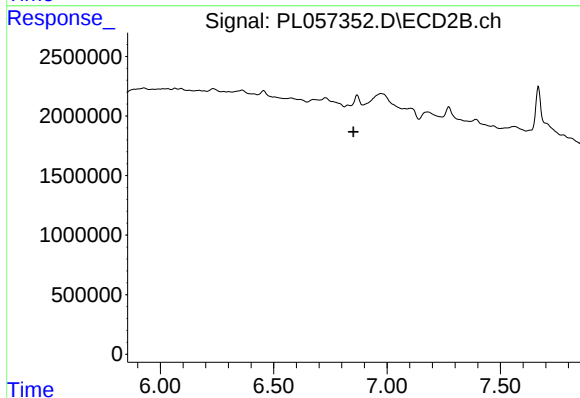
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

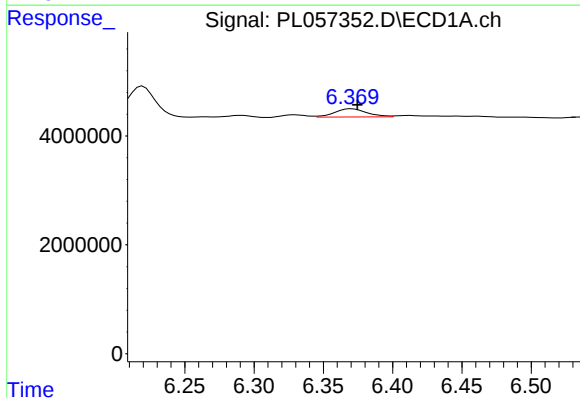
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 517392
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



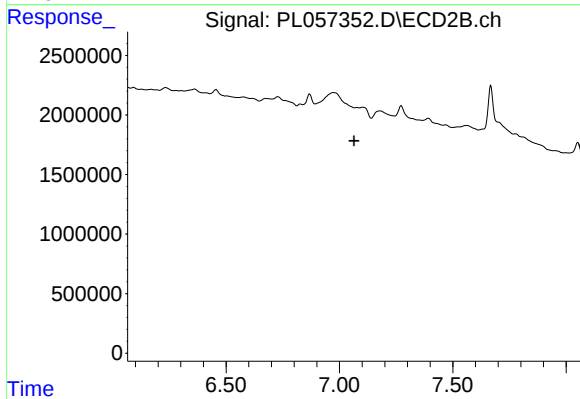
#15 Endosulfan II

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



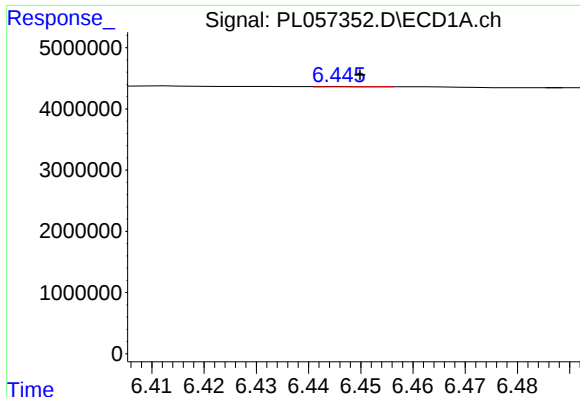
#17 4,4'-DDT

R.T.: 6.370 min
Delta R.T.: -0.004 min
Response: 2452119
Conc: 0.25 ng/ml



#17 4,4'-DDT

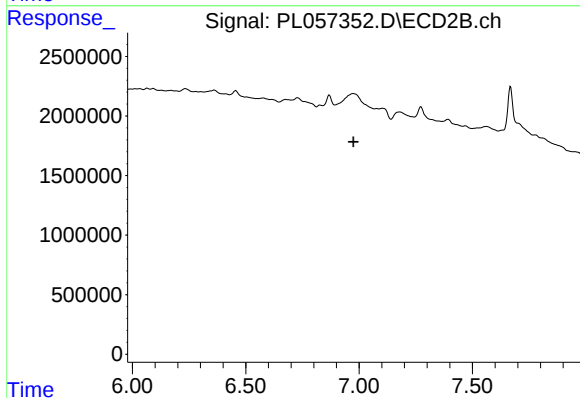
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

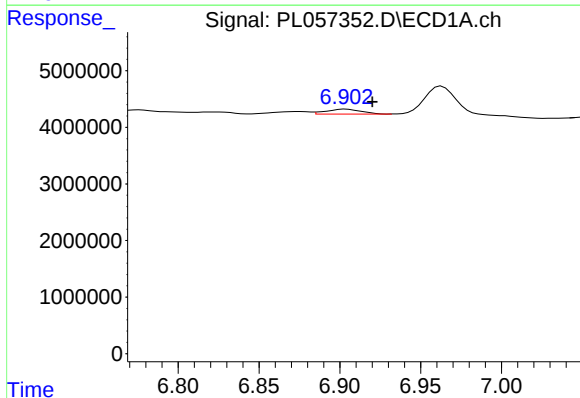
R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 30323
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



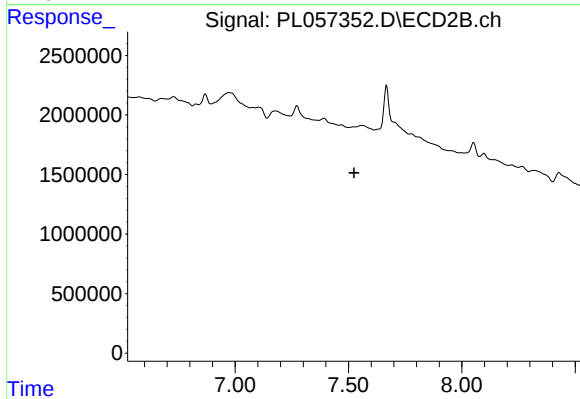
#18 Endrin aldehyde

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



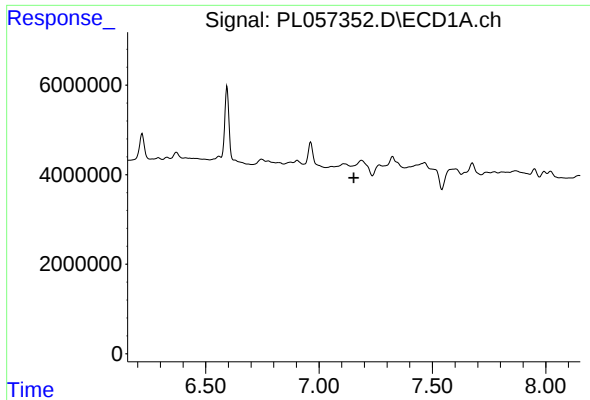
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 1292892
Conc: 0.24 ng/ml



#20 Methoxychlor

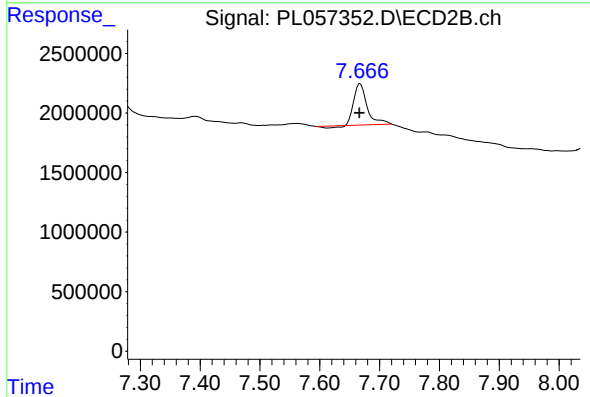
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

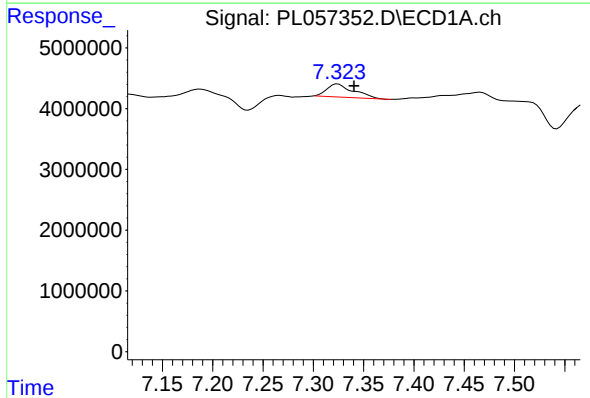
R.T.: 0.000 min
Exp R.T.: 7.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



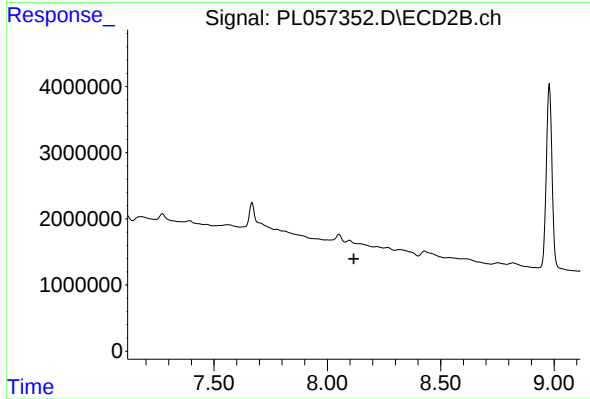
#21 Endrin ketone

R.T.: 7.668 min
Delta R.T.: 0.001 min
Response: 5244189
Conc: 2.03 ng/ml



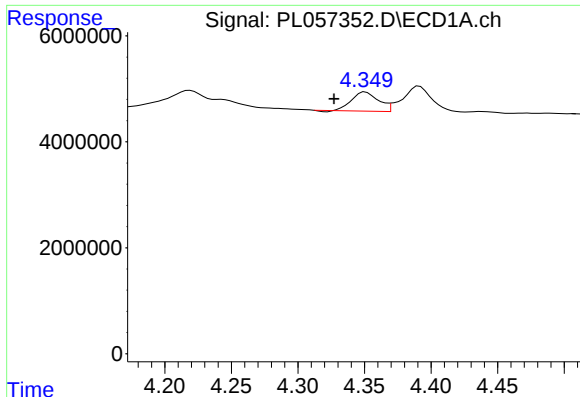
#22 Mirex

R.T.: 7.324 min
Delta R.T.: -0.016 min
Response: 3939190
Conc: 0.49 ng/ml



#22 Mirex

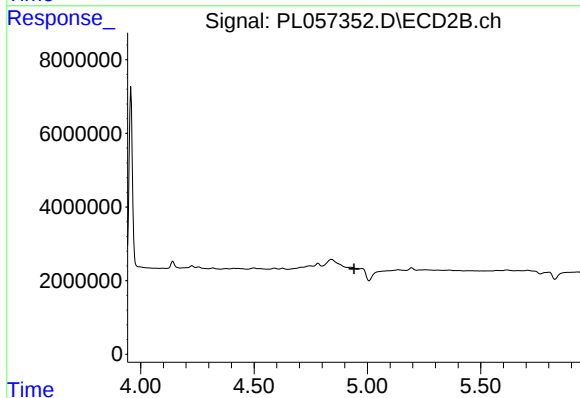
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

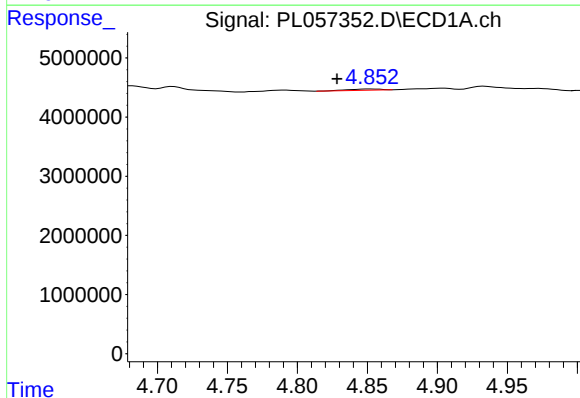
R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 5033186
Conc: 15.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



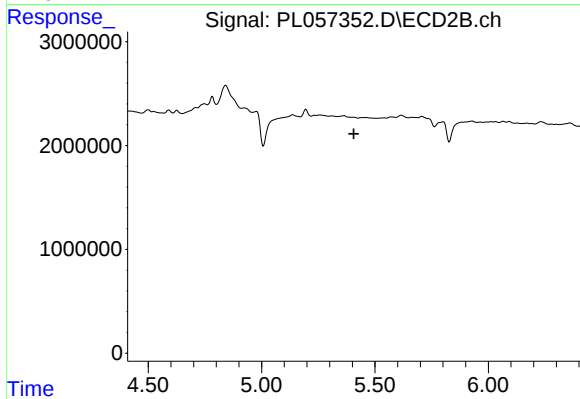
#23 Chlordane-1

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



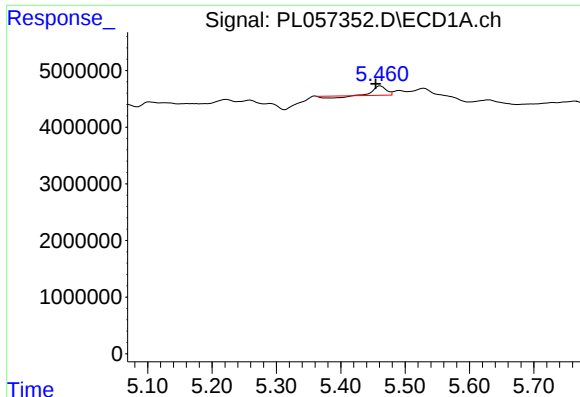
#24 Chlordane-2

R.T.: 4.853 min
Delta R.T.: 0.024 min
Response: 305689
Conc: 0.84 ng/ml



#24 Chlordane-2

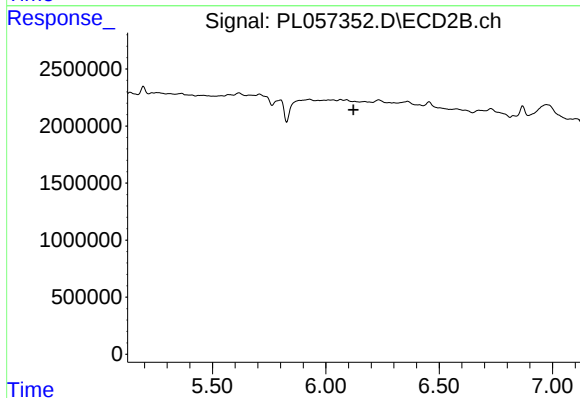
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#26 Chlordane-4

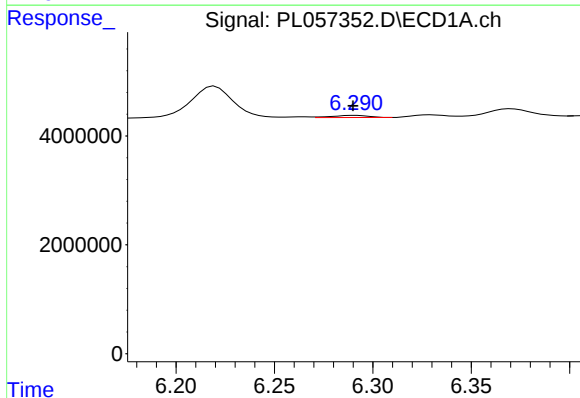
R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 1637710
Conc: 1.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



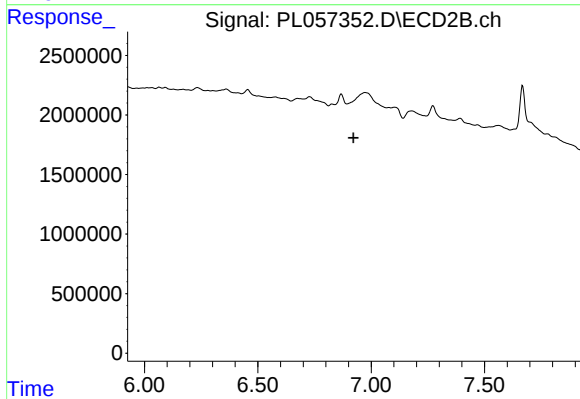
#26 Chlordane-4

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



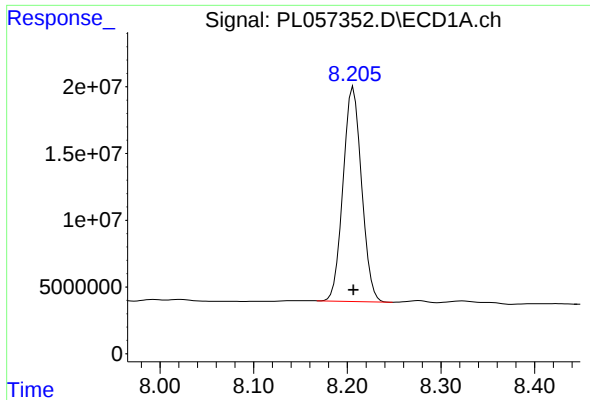
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.001 min
Response: 517392
Conc: 1.42 ng/ml



#27 Chlordane-5

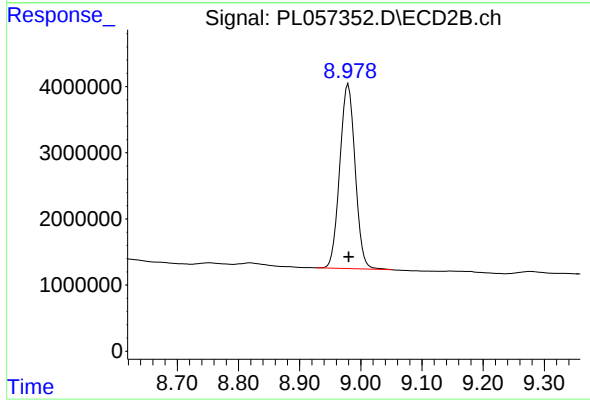
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 221021248
Conc: 20.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: 0.000 min
Response: 48739742
Conc: 21.98 ng/ml