

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 21:10
 Operator : AJ\MA
 Sample : L1912-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z1-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:05:59 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	233.7E6	55162735	25.217	25.426
2)	SA Decachlor...	8.206	8.979	240.7E6	52952126	22.749	23.881
Target Compounds							
2)	A alpha-BHC	3.894	0.000	3617315	0	0.227	N.D. #
4)	MA Heptachlor	4.485	5.137	494751	12118567	0.033	3.850 #
6)	B beta-BHC	4.441	0.000	468719	0	0.080	N.D. #
9)	A Endosulfan I	5.489f	0.000	792518	0	0.067	N.D. #
10)	B gamma-Chl...	5.420f	0.000	522525	0	0.040	N.D. #
11)	B alpha-Chl...	5.460	0.000	1515324	0	0.117	N.D. #
12)	B 4,4'-DDE	5.619	0.000	1781246	0	0.143	N.D. #
13)	MA Dieldrin	5.743	0.000	1786304	0	0.142	N.D. #
14)	MA Endrin	6.006	0.000	5891017	0	0.515	N.D. #
15)	B Endosulfa...	6.291	0.000	667043	0	0.061	N.D. #
17)	MA 4,4'-DDT	6.372	0.000	6922504	0	0.694	N.D. #
18)	B Endrin al...	6.464	0.000	395233	0	0.043	N.D. #
19)	B Endosulfa...	6.657	0.000	897145	0	0.089	N.D. #
20)	A Methoxychlor	6.904f	0.000	3691453	0	0.688	N.D. #
21)	B Endrin ke...	0.000	7.667	0	3704674	N.D.	1.431 #
22)	Mirex	7.345	0.000	2111645	0	0.261	N.D. #
23)	Chlordane-1	4.351f	0.000	5060389	0	15.591	N.D. #
24)	Chlordane-2	4.845f	0.000	376416	0	1.036	N.D. #
25)	Chlordane-3	5.420f	0.000	522525	0	0.463	N.D. #
26)	Chlordane-4	5.460	0.000	1515324	0	1.581	N.D. #
27)	Chlordane-5	6.291	0.000	667043	0	1.833	N.D. #

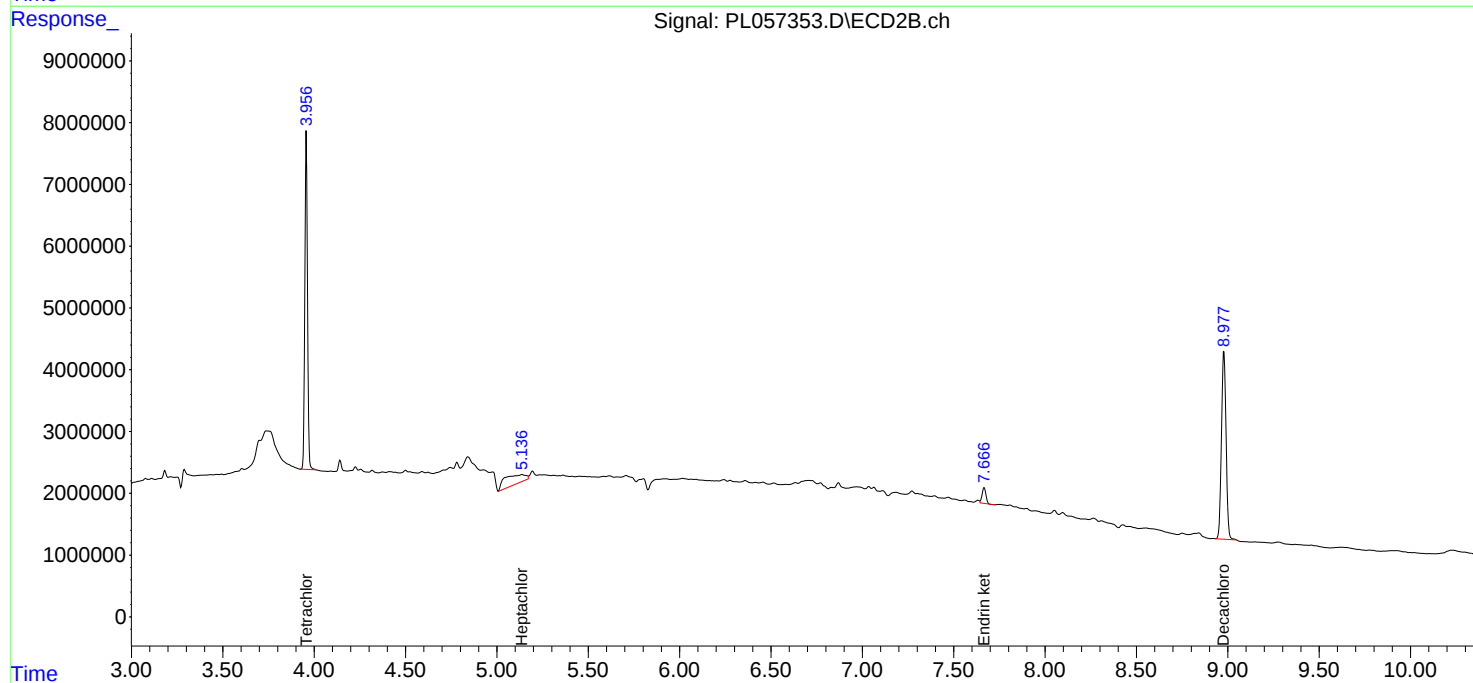
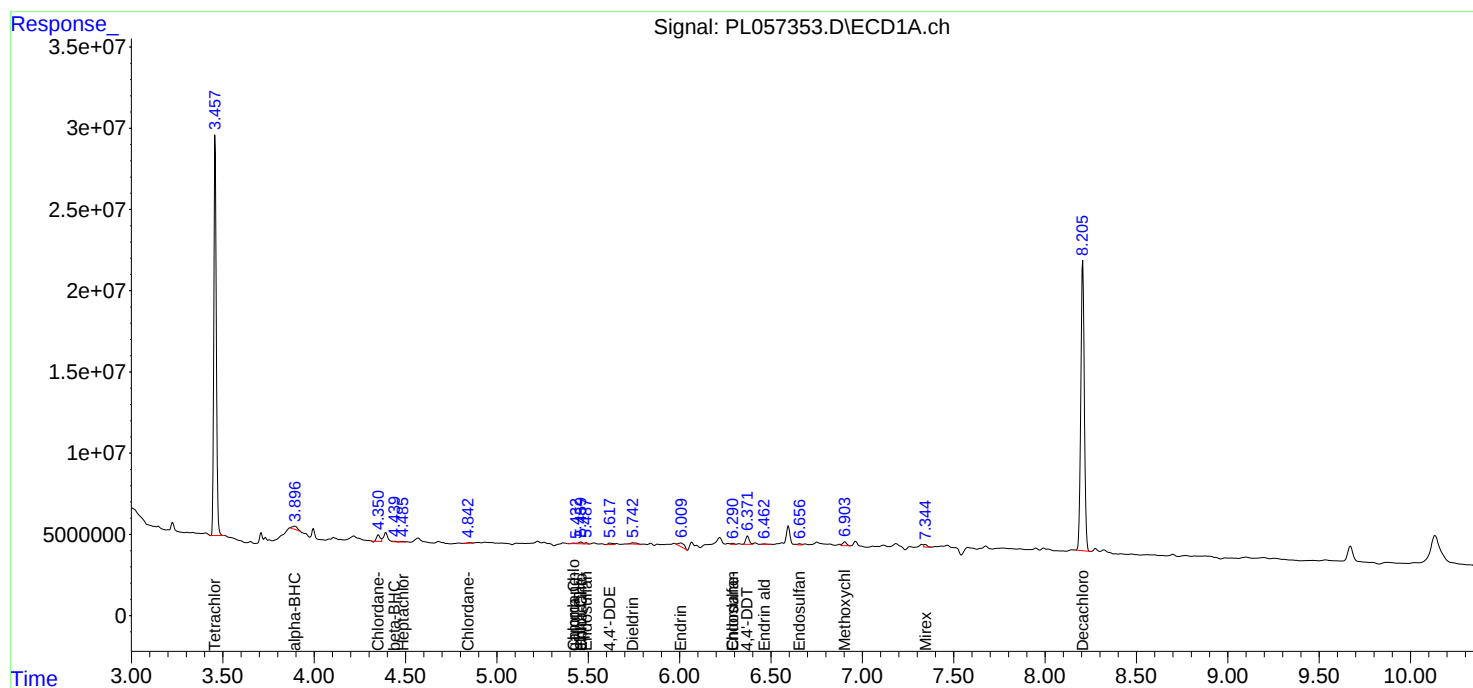
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

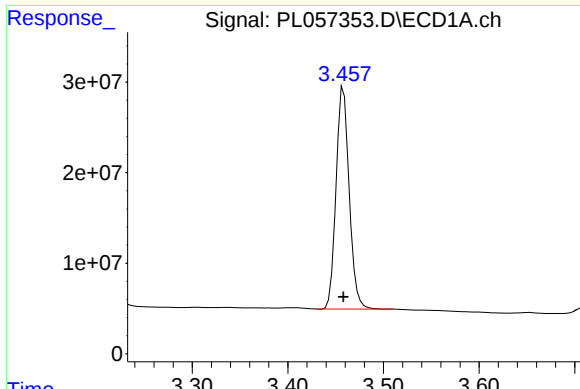
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057353.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 21:10
Operator : AJ\MA
Sample : L1912-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
Z1-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:05:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 2020
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

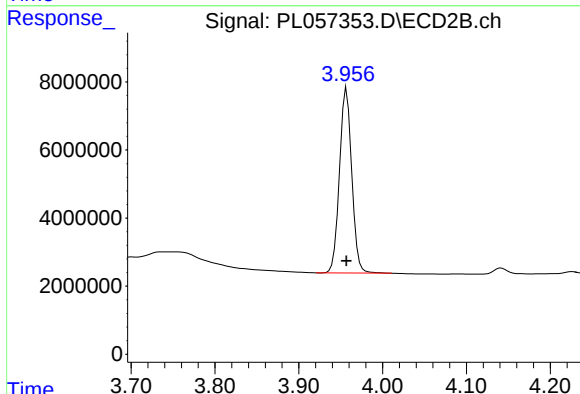




#1 Tetrachloro-m-xylene

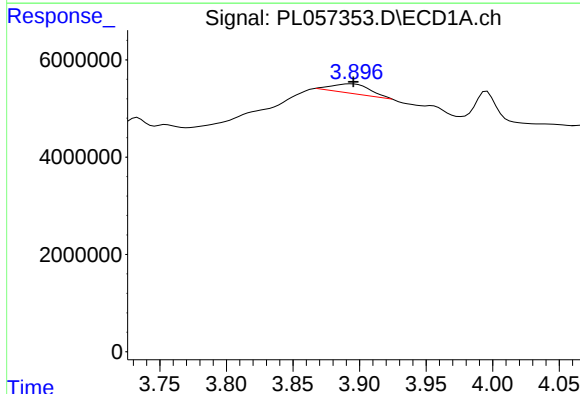
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 233745646
Conc: 25.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



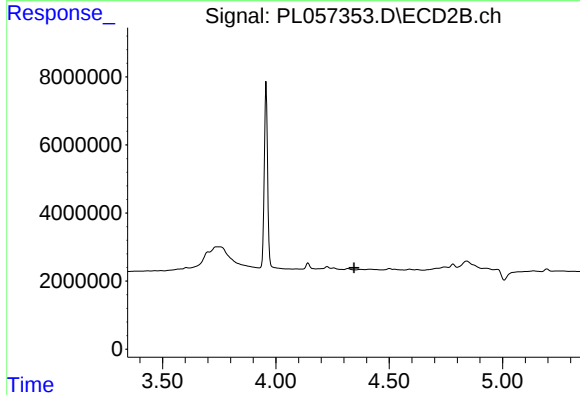
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 55162735
Conc: 25.43 ng/ml



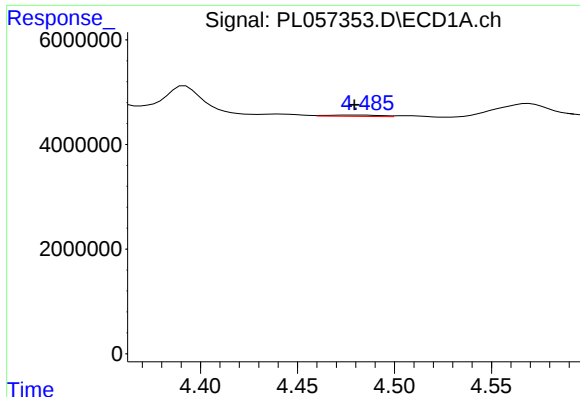
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.002 min
Response: 3617315
Conc: 0.23 ng/ml



#2 alpha-BHC

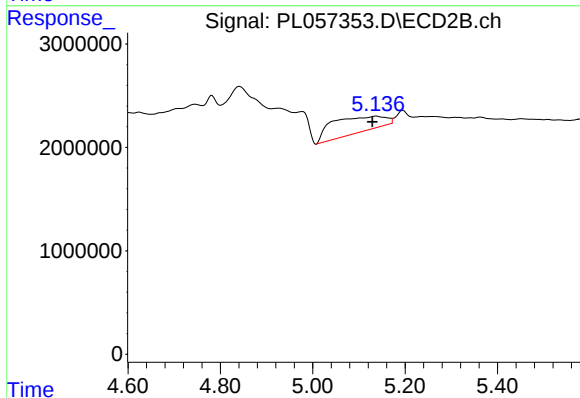
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

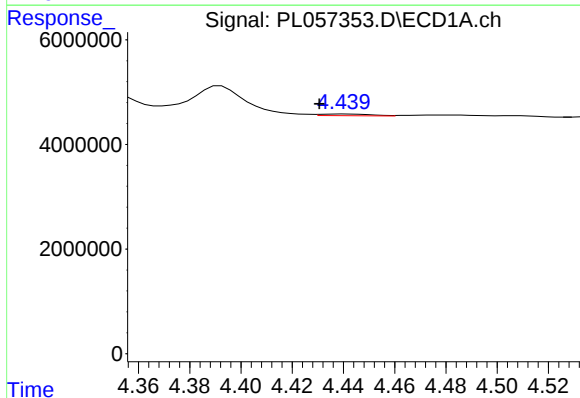
R.T.: 4.485 min
Delta R.T.: 0.005 min
Response: 494751
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



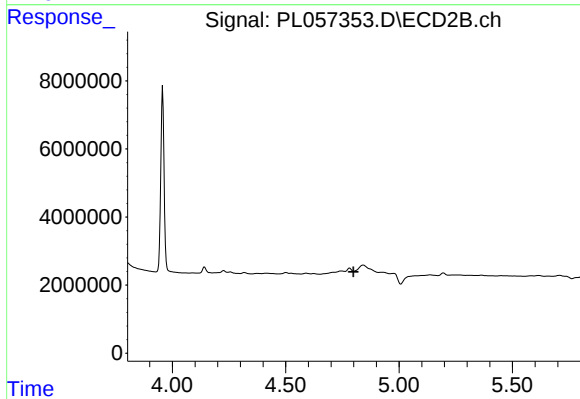
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 12118567
Conc: 3.85 ng/ml



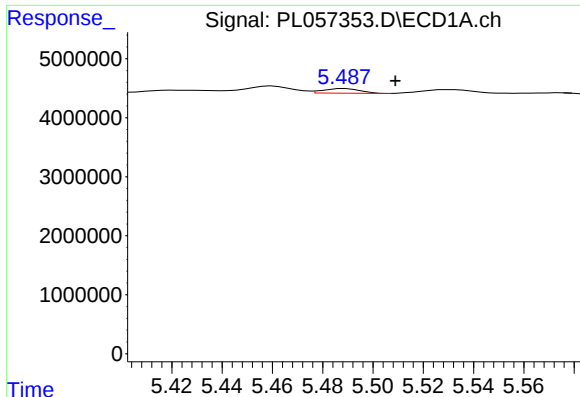
#6 beta-BHC

R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 468719
Conc: 0.08 ng/ml



#6 beta-BHC

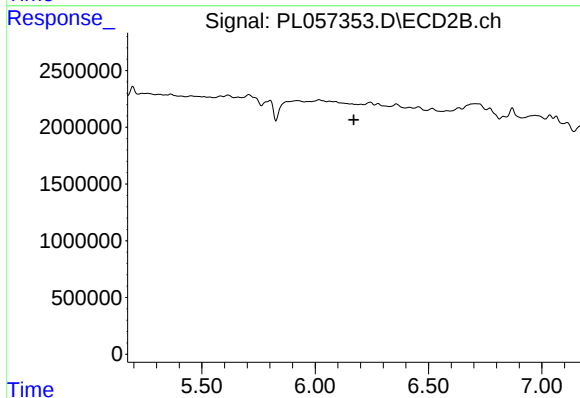
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#9 Endosulfan I

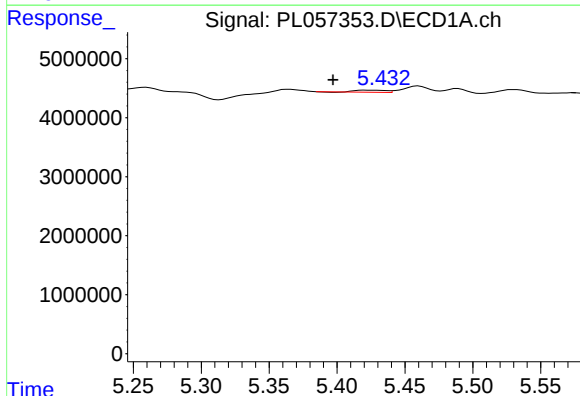
R.T.: 5.489 min
Delta R.T.: -0.020 min
Response: 792518
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



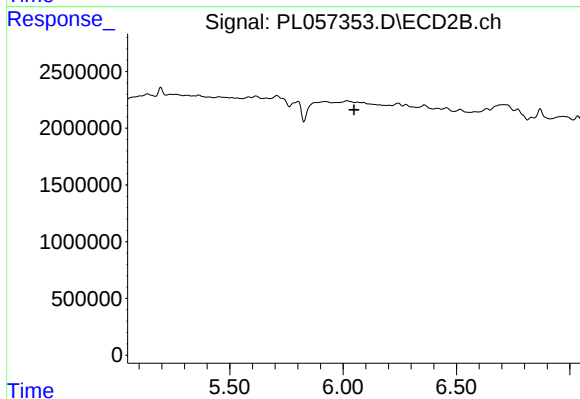
#9 Endosulfan I

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



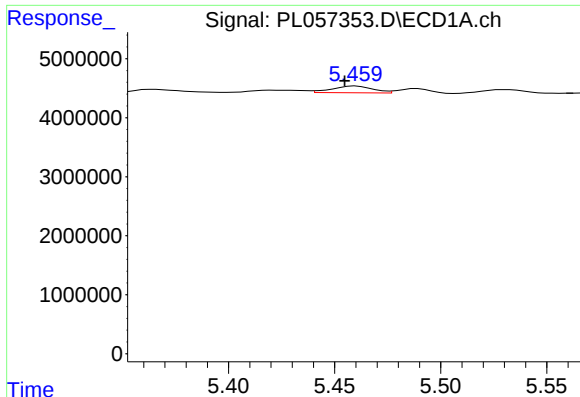
#10 gamma-Chlordane

R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 522525
Conc: 0.04 ng/ml



#10 gamma-Chlordane

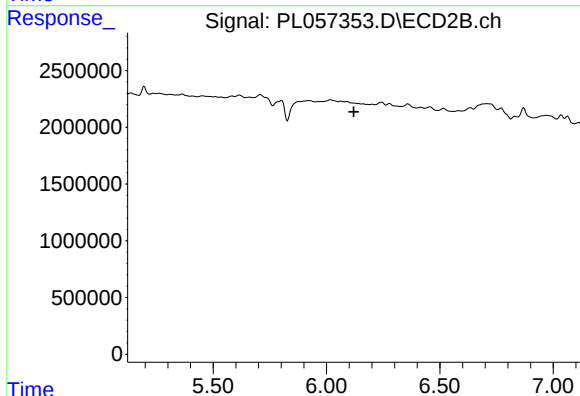
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

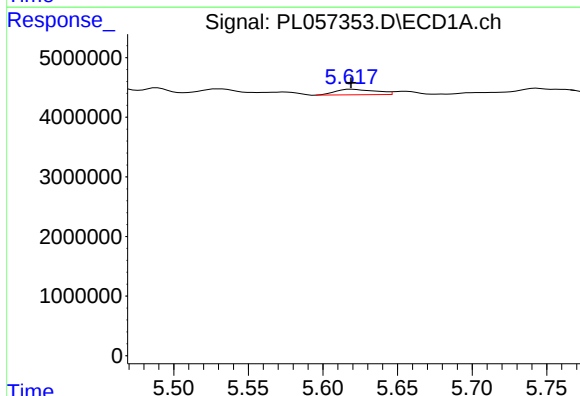
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 1515324
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



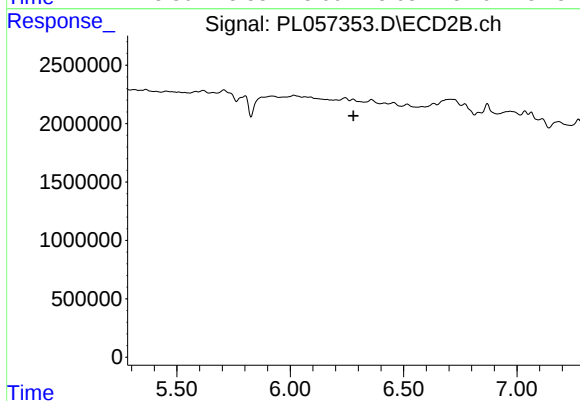
#11 alpha-Chlordane

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



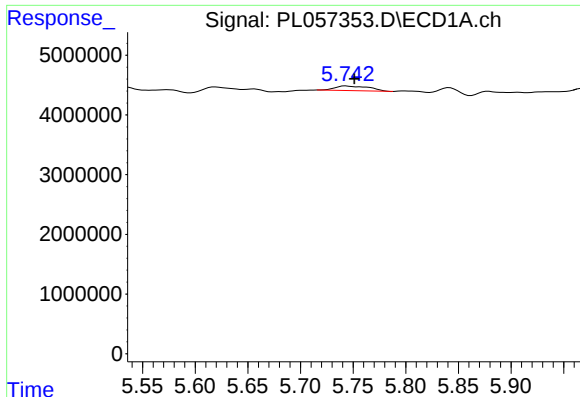
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 1781246
Conc: 0.14 ng/ml



#12 4,4'-DDE

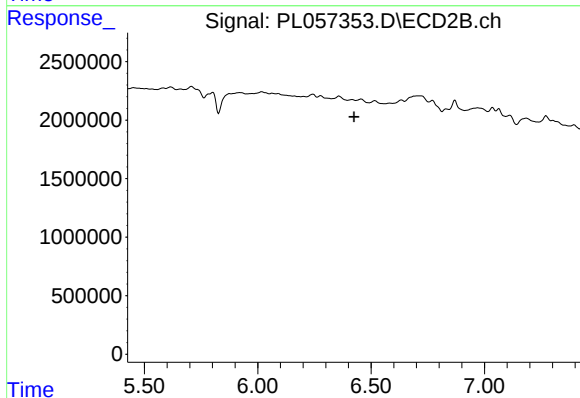
R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



#13 Dieldrin

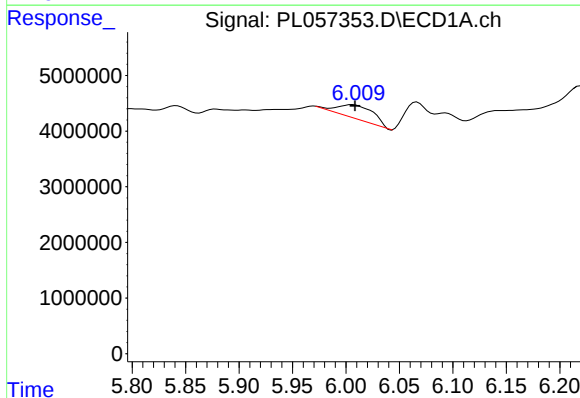
R.T.: 5.743 min
Delta R.T.: -0.008 min
Response: 1786304
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



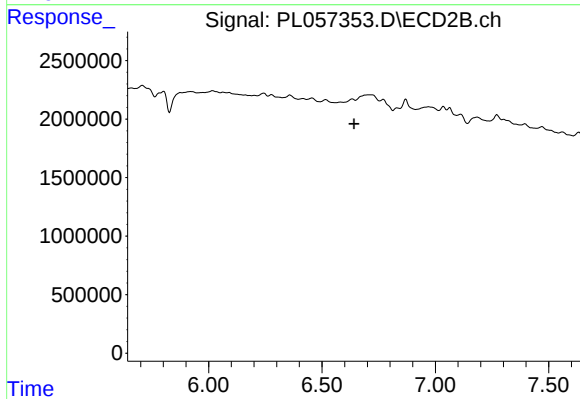
#13 Dieldrin

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



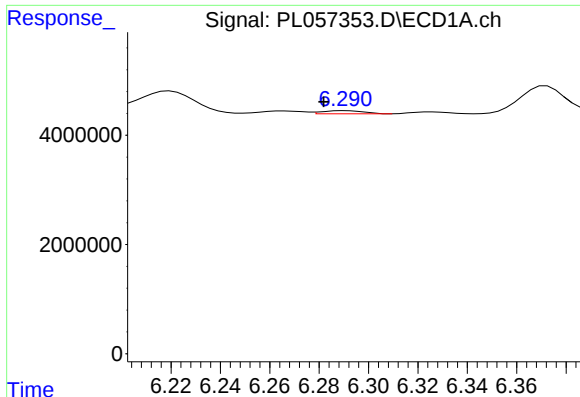
#14 Endrin

R.T.: 6.006 min
Delta R.T.: -0.002 min
Response: 5891017
Conc: 0.52 ng/ml



#14 Endrin

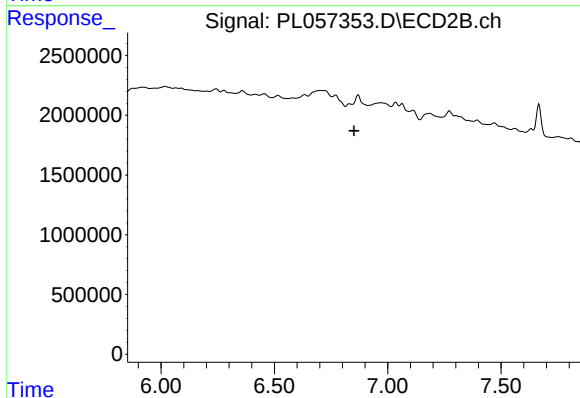
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

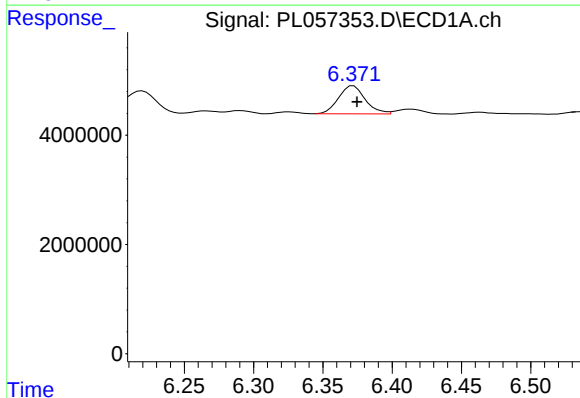
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 667043
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



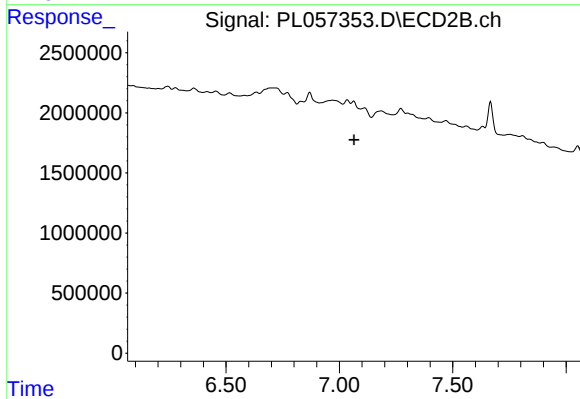
#15 Endosulfan II

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



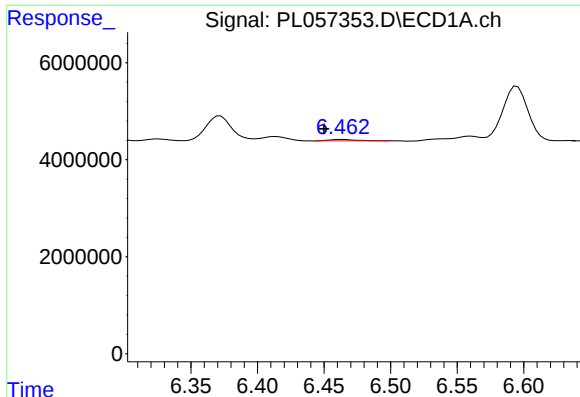
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: -0.003 min
Response: 6922504
Conc: 0.69 ng/ml



#17 4,4'-DDT

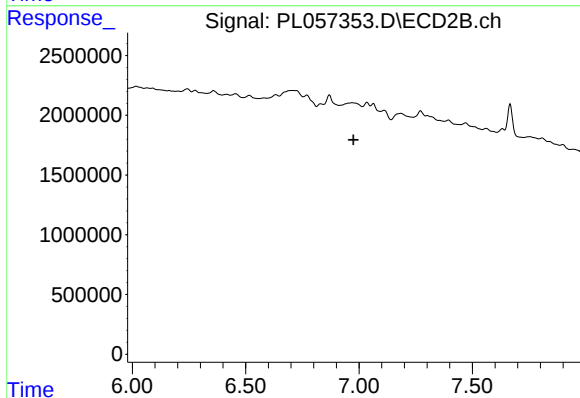
R.T.: 0.000 min
Exp R.T. : 7.065 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

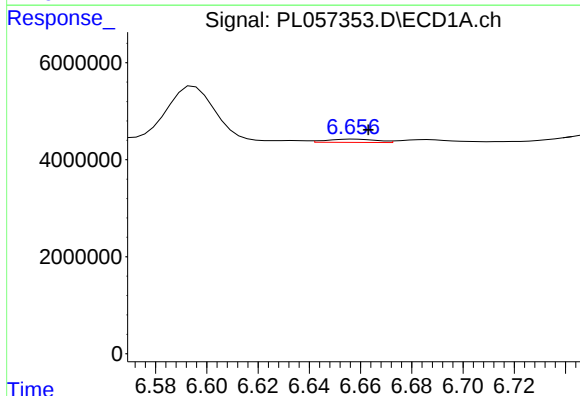
R.T.: 6.464 min
Delta R.T.: 0.014 min
Response: 395233
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



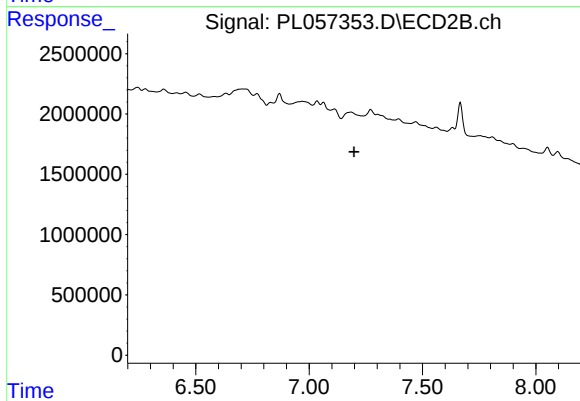
#18 Endrin aldehyde

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



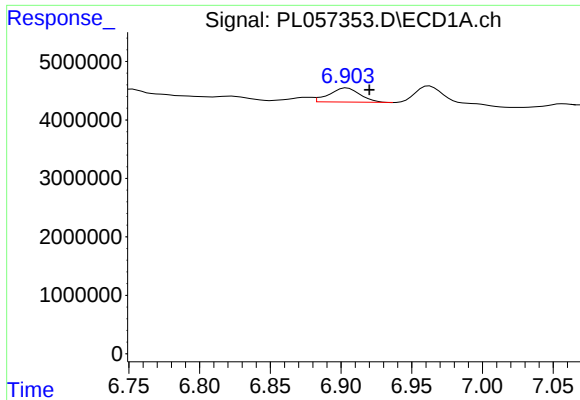
#19 Endosulfan Sulfate

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 897145
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

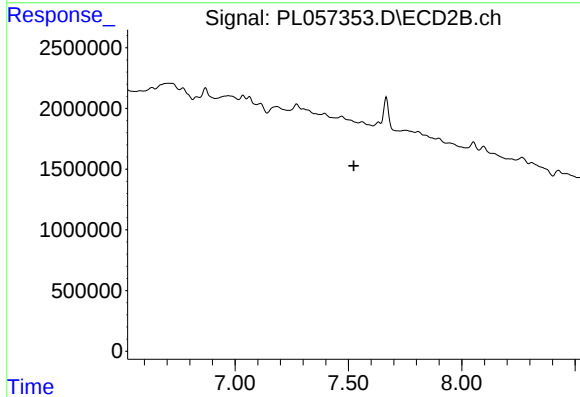
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

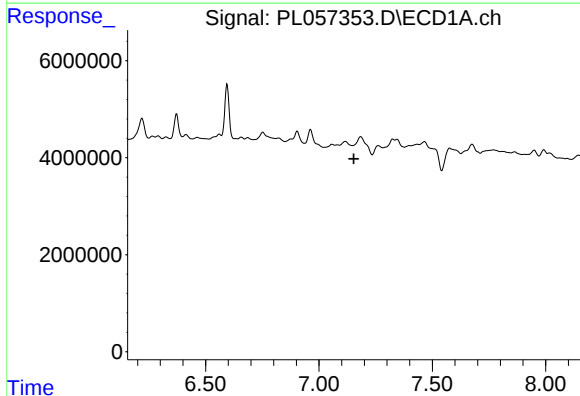
R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 3691453
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



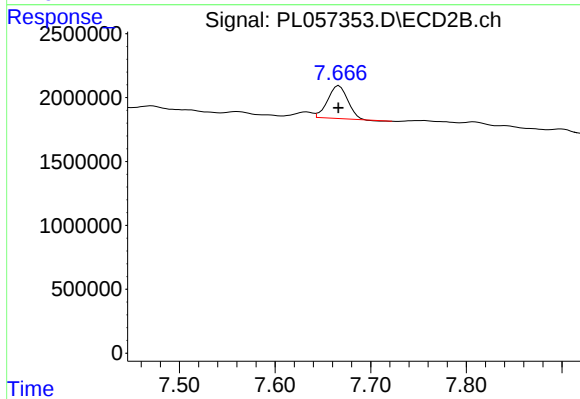
#20 Methoxychlor

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



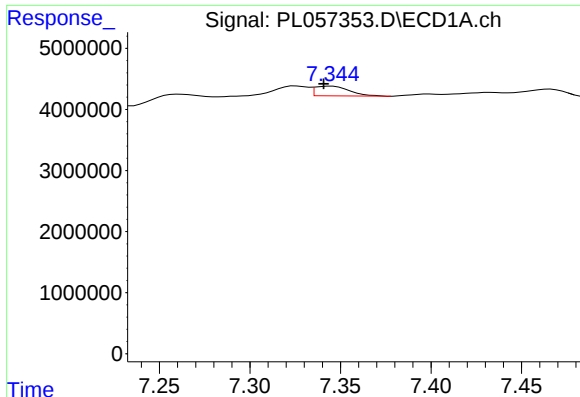
#21 Endrin ketone

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



#21 Endrin ketone

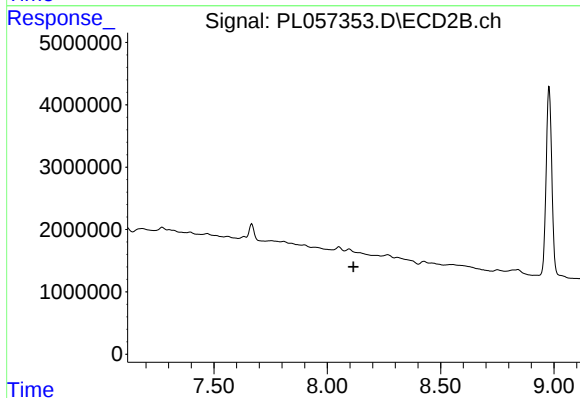
R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 3704674
Conc: 1.43 ng/ml



#22 Mirex

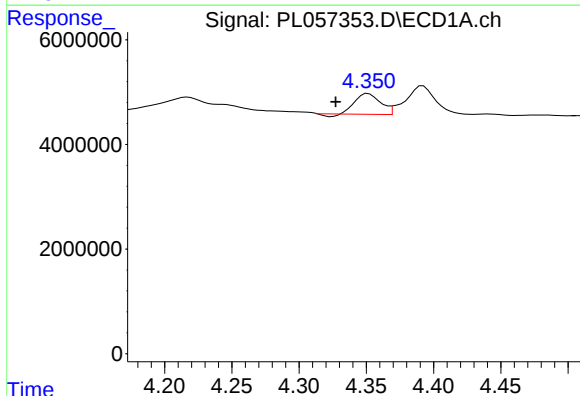
R.T.: 7.345 min
Delta R.T.: 0.005 min
Response: 2111645
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



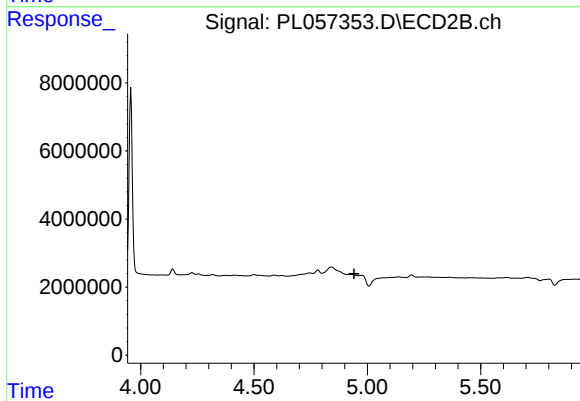
#22 Mirex

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



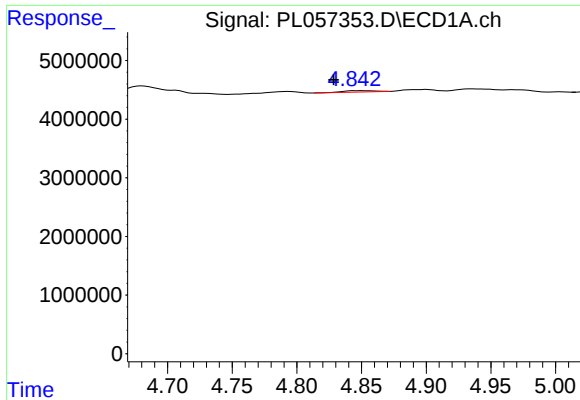
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.024 min
Response: 5060389
Conc: 15.59 ng/ml



#23 Chlordane-1

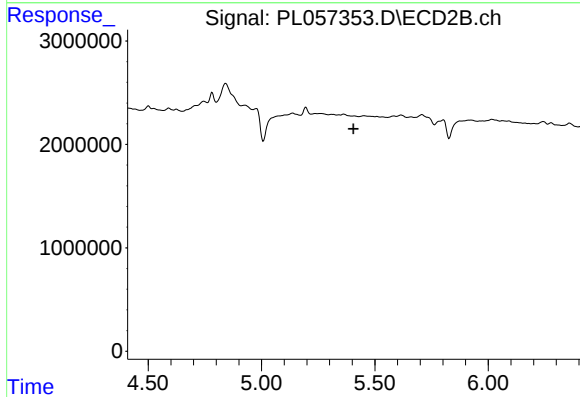
R.T.: 0.000 min
Exp R.T. : 4.941 min
Response: 0
Conc: N.D.



#24 Chlordane-2

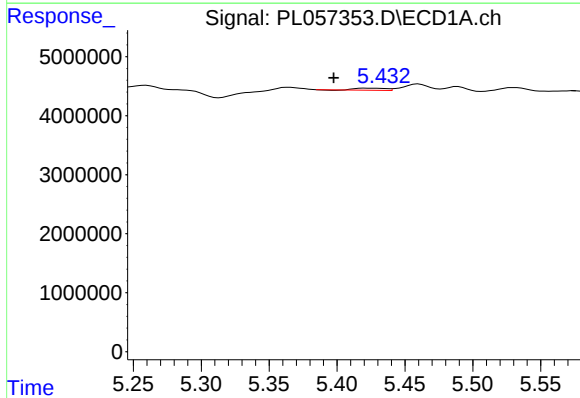
R.T.: 4.845 min
Delta R.T.: 0.017 min
Response: 376416
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



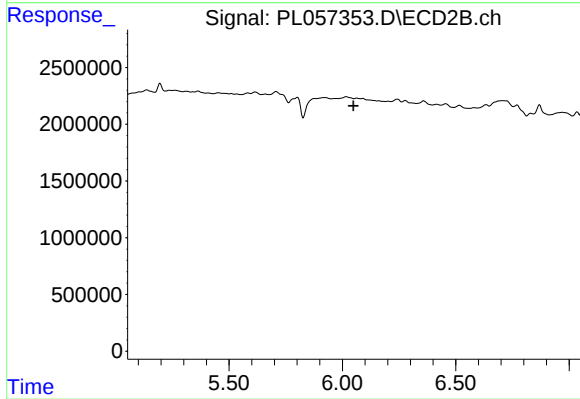
#24 Chlordane-2

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



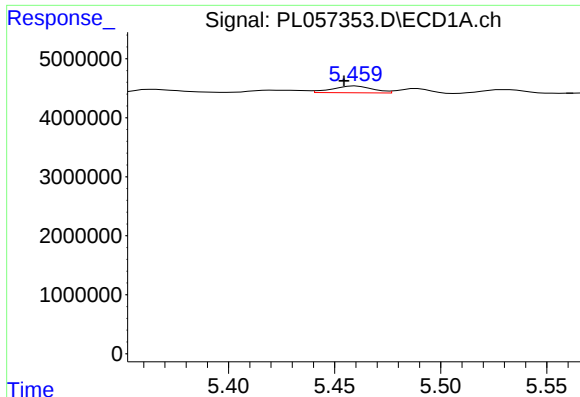
#25 Chlordane-3

R.T.: 5.420 min
Delta R.T.: 0.023 min
Response: 522525
Conc: 0.46 ng/ml



#25 Chlordane-3

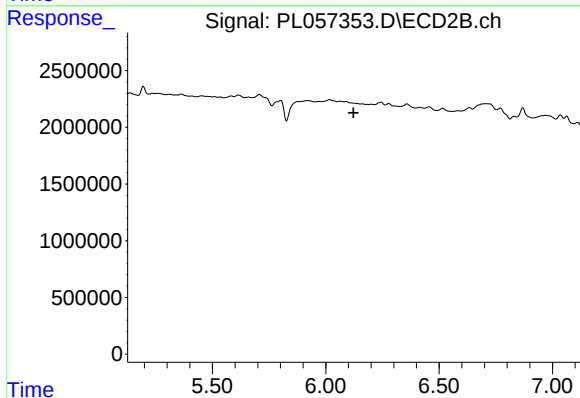
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#26 Chlordane-4

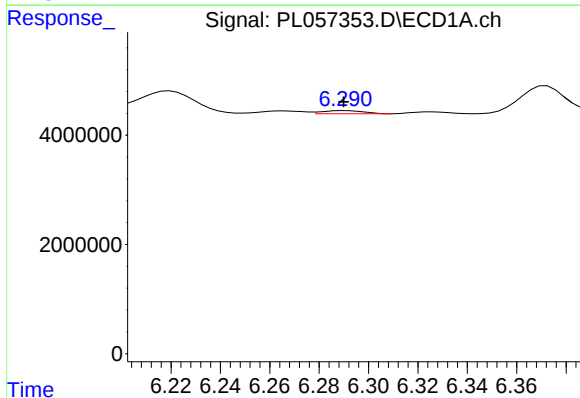
R.T.: 5.460 min
Delta R.T.: 0.005 min
Response: 1515324
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



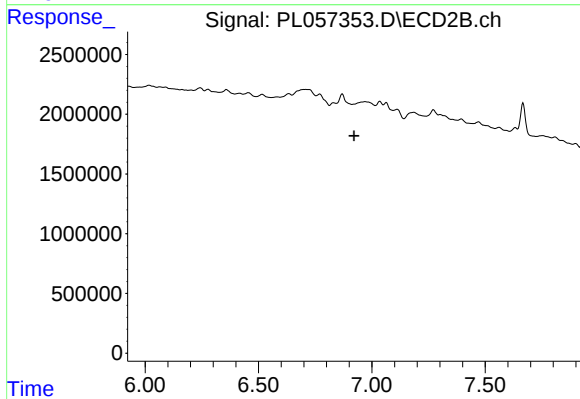
#26 Chlordane-4

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



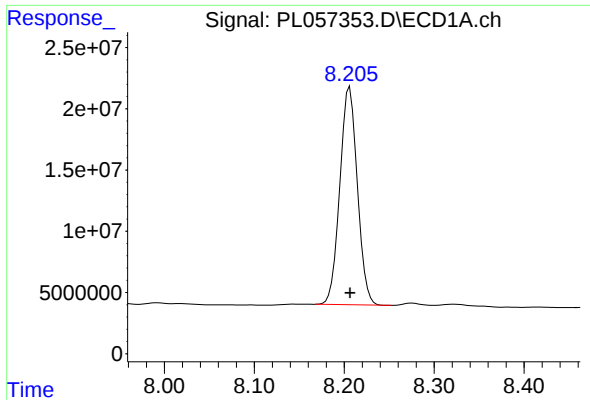
#27 Chlordane-5

R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 667043
Conc: 1.83 ng/ml



#27 Chlordane-5

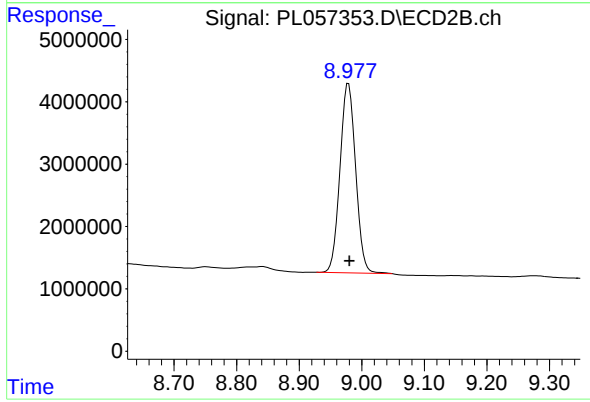
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 240716104
Conc: 22.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-4



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 52952126
Conc: 23.88 ng/ml