

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057348.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 19:59
 Operator : AJ\MA
 Sample : L1912-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:04:48 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	121.0E6	29506263	13.057	13.600
28)	SA Decachlor...	8.207	8.981	163.3E6	34799130	15.433	15.694
Target Compounds							
2)	A alpha-BHC	3.900	0.000	4385917	0	0.275	N.D. #
4)	MA Heptachlor	4.489	5.137	1326995	10463979	0.089	3.324 #
5)	MB Aldrin	4.733	0.000	678077	0	0.049	N.D. #
8)	B Heptachlo...	5.192f	0.000	1271405	0	0.099	N.D. #
9)	A Endosulfan I	5.527f	0.000	363650	0	0.031	N.D. #
10)	B gamma-Chl...	5.419f	0.000	3280304	0	0.252	N.D. #
11)	B alpha-Chl...	5.459	0.000	2705992	0	0.209	N.D. #
12)	B 4,4'-DDE	5.619	6.279	13223256	3610222	1.062	1.270
13)	MA Dieldrin	5.764	0.000	8735920	0	0.693	N.D. #
14)	MA Endrin	6.007	0.000	6890059	0	0.603	N.D. #
15)	B Endosulfa...	6.270	0.000	2126808	0	0.196	N.D. #
16)	A 4,4'-DDD	6.135	6.773	1131380	4358453	0.115	1.908 #
17)	MA 4,4'-DDT	6.373	7.065	31923326	3522245	3.201	1.546 #
18)	B Endrin al...	6.466f	0.000	6105262	0	0.661	N.D. #
19)	B Endosulfa...	6.658	0.000	11565810	0	1.152	N.D. #
20)	A Methoxychlor	6.905f	0.000	33151169	0	6.178	N.D. #
21)	B Endrin ke...	7.150	0.000	241398	0	0.021	N.D. #
22)	Mirex	7.340	0.000	261047	0	0.032	N.D. #
24)	Chlordane-2	4.853f	0.000	230911	0	0.635	N.D. #
25)	Chlordane-3	5.419f	0.000	3280304	0	2.909	N.D. #
26)	Chlordane-4	5.459	0.000	2705992	0	2.823	N.D. #
27)	Chlordane-5	6.270f	0.000	2126808	0	5.845	N.D. #

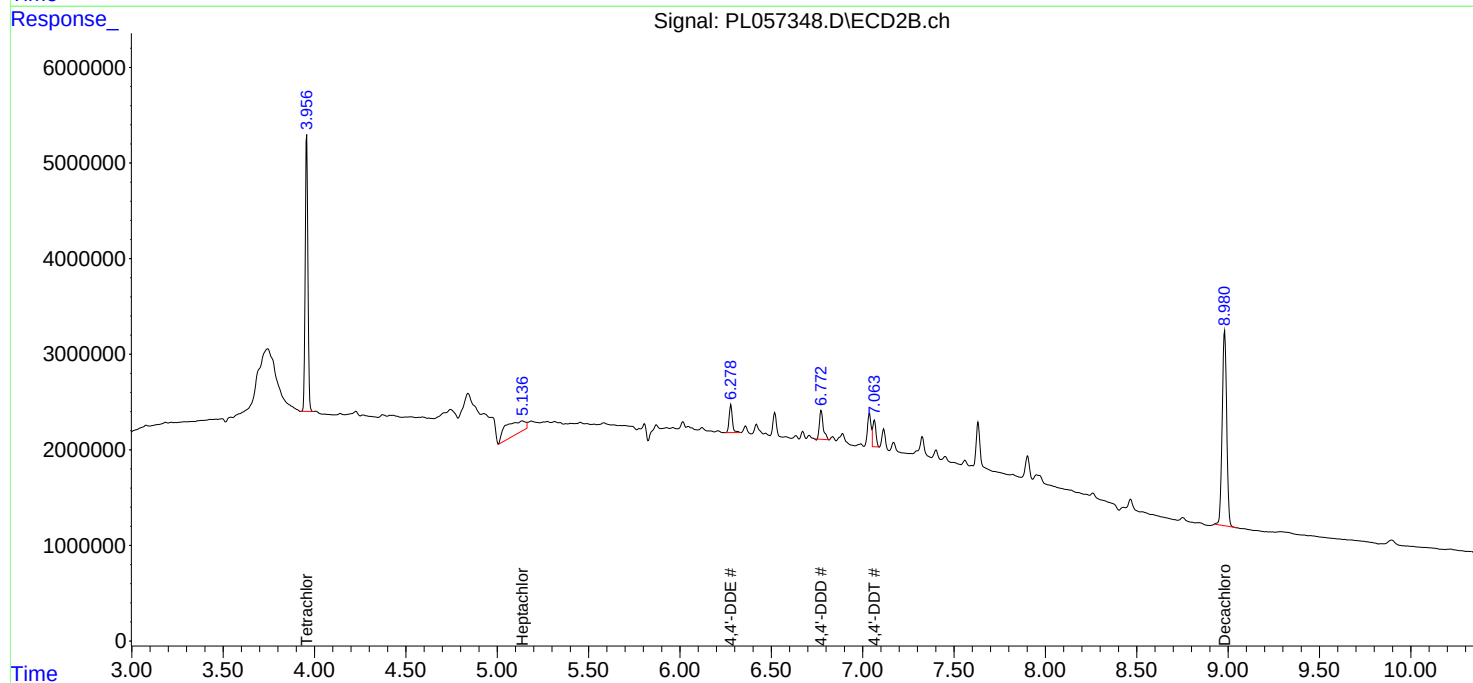
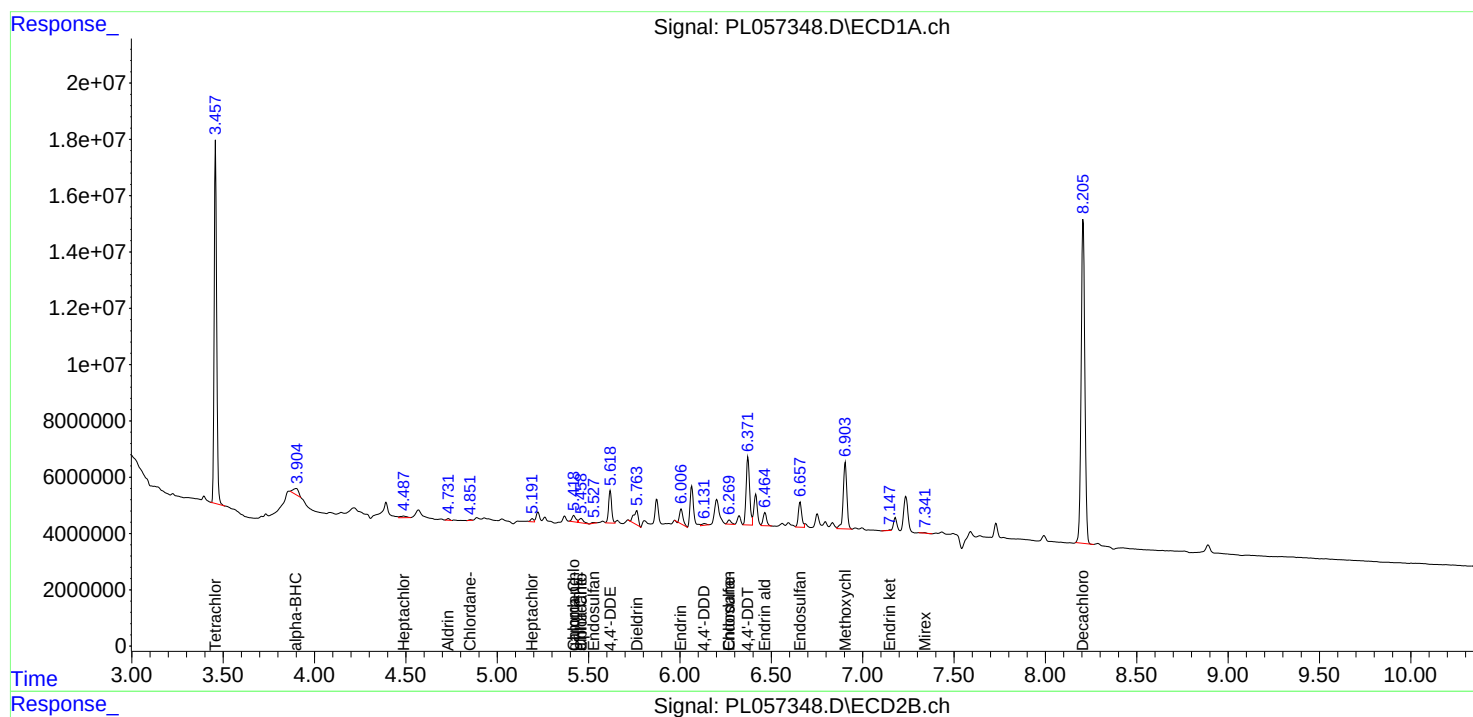
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

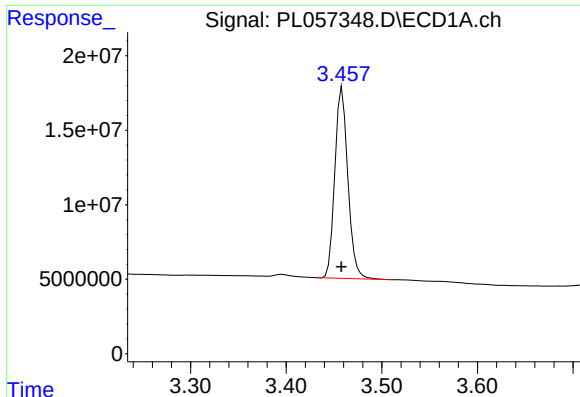
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 19:59
Operator : AJ\MA
Sample : L1912-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
Z1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:04:48 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

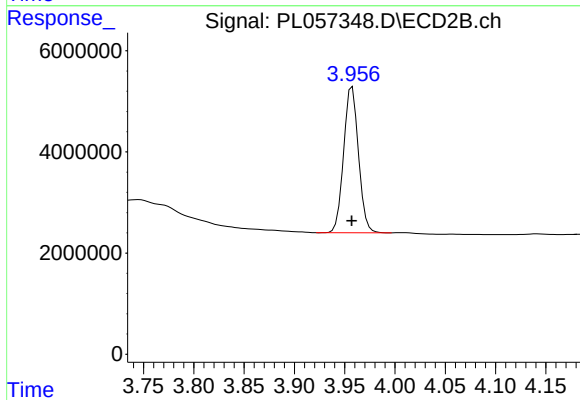




#1 Tetrachloro-m-xylene

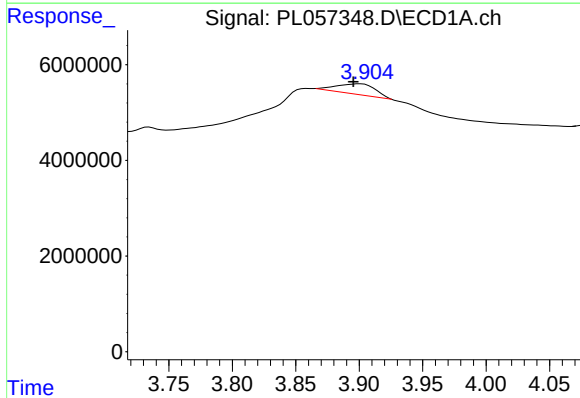
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 121028241
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



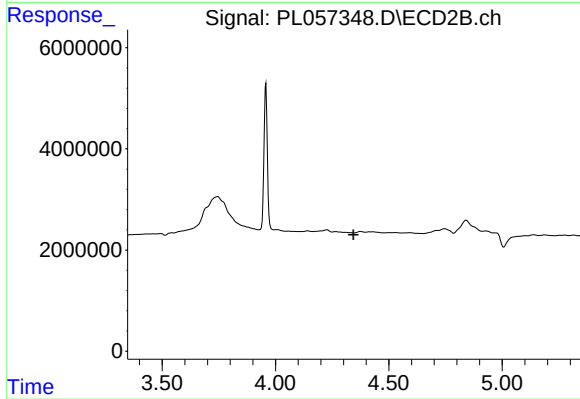
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 29506263
Conc: 13.60 ng/ml



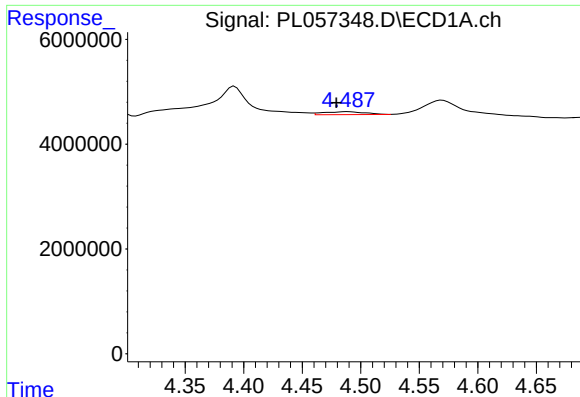
#2 alpha-BHC

R.T.: 3.900 min
Delta R.T.: 0.005 min
Response: 4385917
Conc: 0.28 ng/ml



#2 alpha-BHC

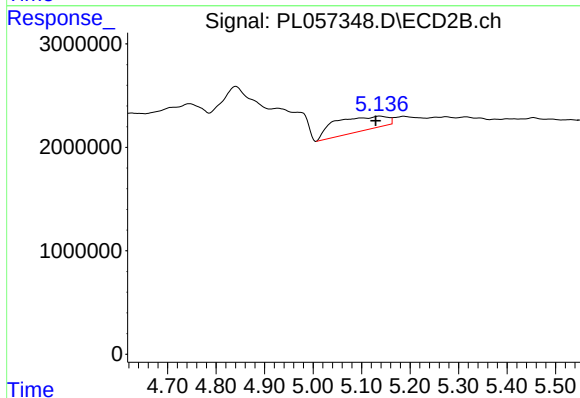
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

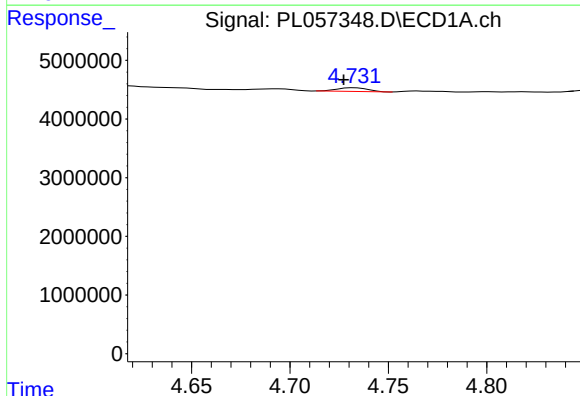
R.T.: 4.489 min
Delta R.T.: 0.009 min
Response: 1326995
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



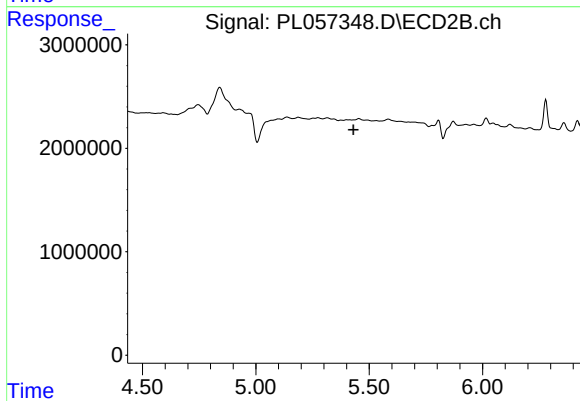
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: 0.008 min
Response: 10463979
Conc: 3.32 ng/ml



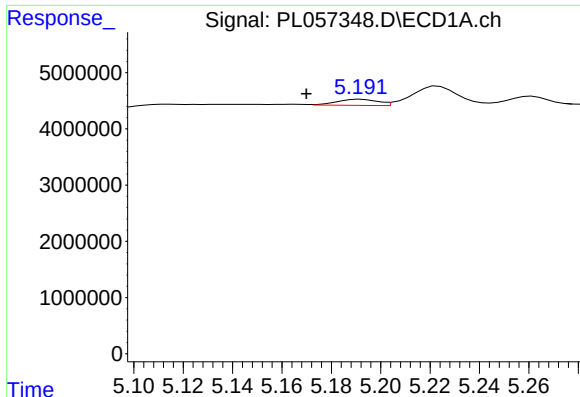
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.005 min
Response: 678077
Conc: 0.05 ng/ml



#5 Aldrin

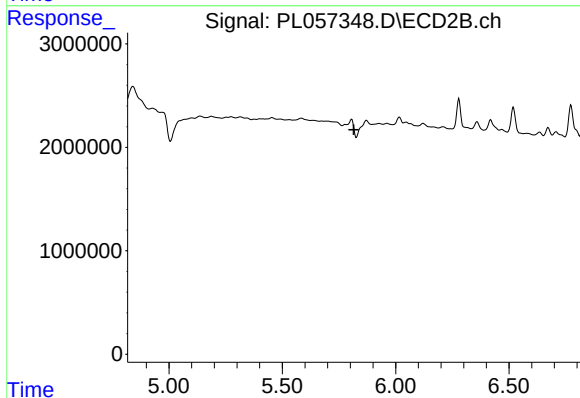
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

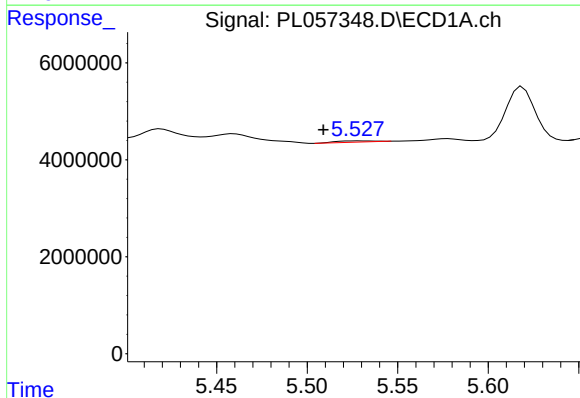
R.T.: 5.192 min
Delta R.T.: 0.022 min
Response: 1271405
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



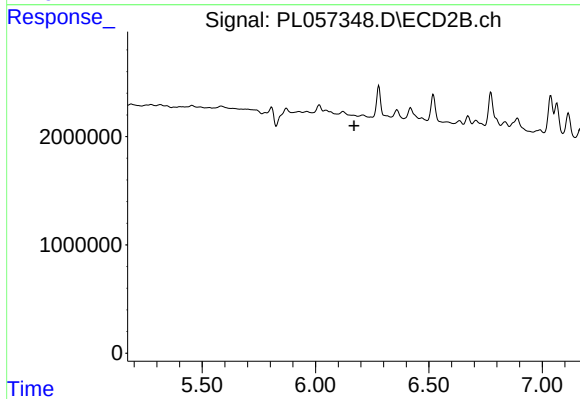
#8 Heptachlor epoxide

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



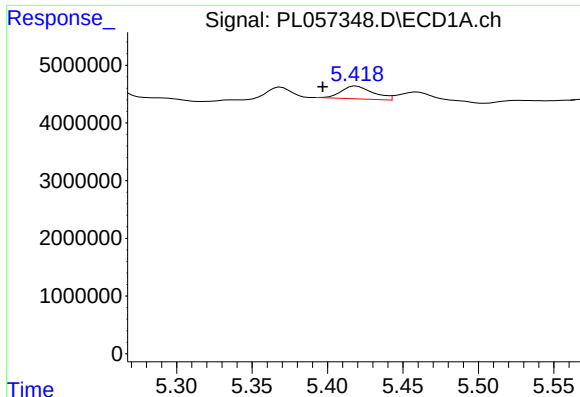
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 363650
Conc: 0.03 ng/ml



#9 Endosulfan I

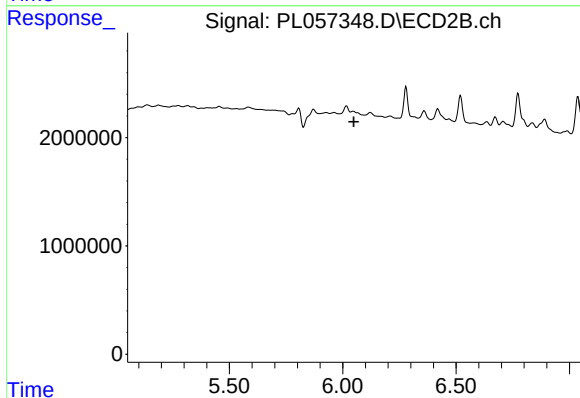
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

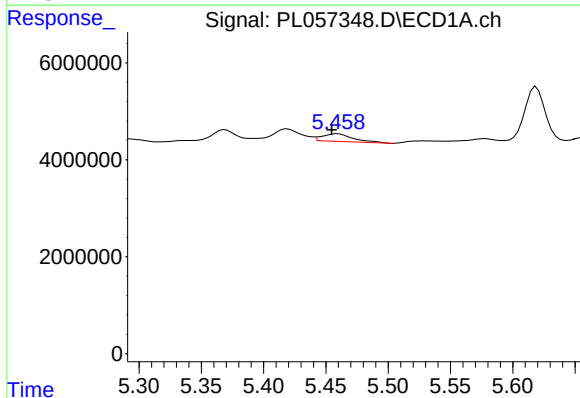
R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 3280304
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



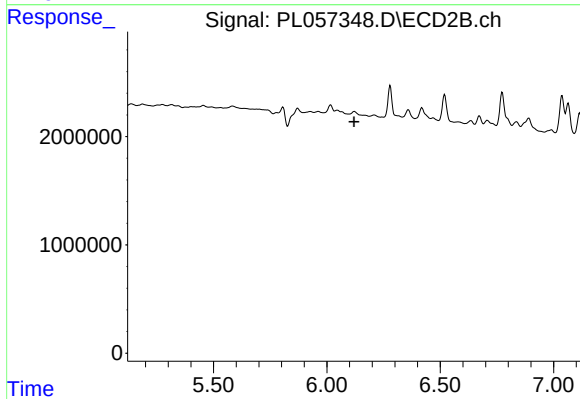
#10 gamma-Chlordane

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



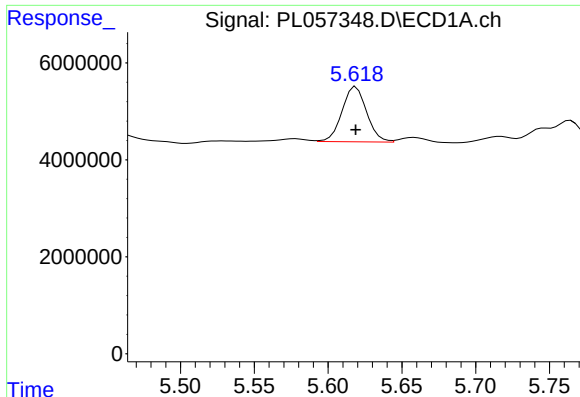
#11 alpha-Chlordane

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 2705992
Conc: 0.21 ng/ml



#11 alpha-Chlordane

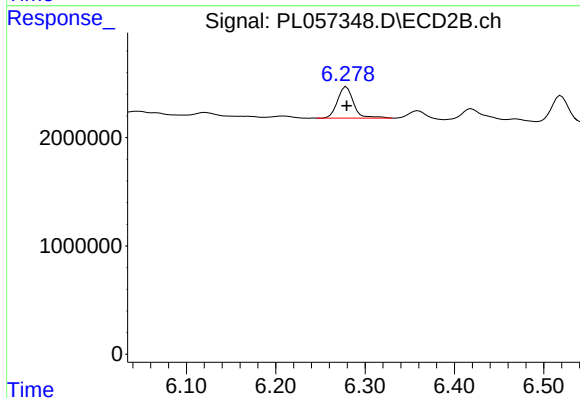
R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

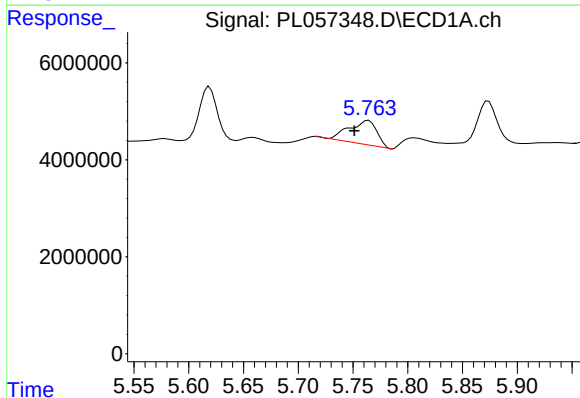
R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 13223256
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



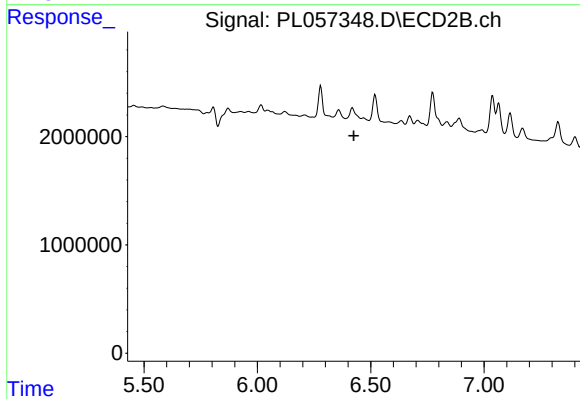
#12 4,4'-DDE

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 3610222
Conc: 1.27 ng/ml



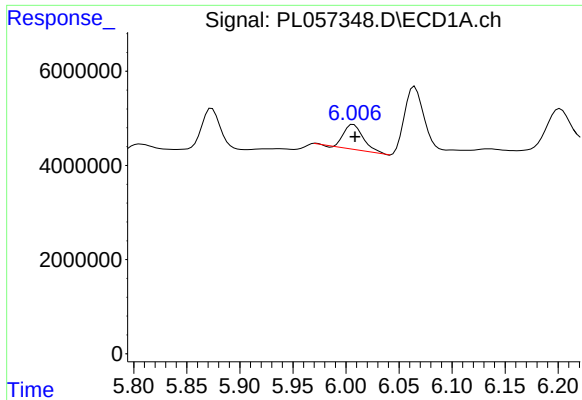
#13 Dieldrin

R.T.: 5.764 min
Delta R.T.: 0.013 min
Response: 8735920
Conc: 0.69 ng/ml



#13 Dieldrin

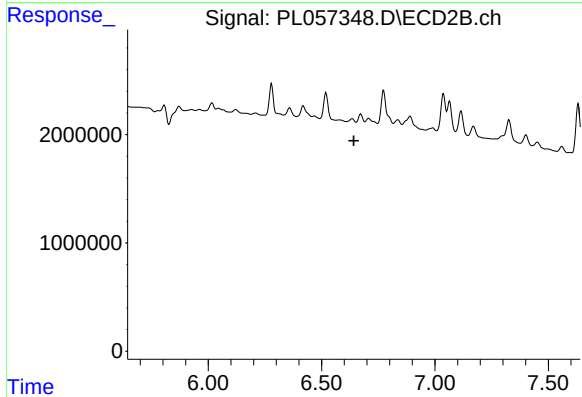
R.T.: 0.000 min
Exp R.T.: 6.425 min
Response: 0
Conc: N.D.



#14 Endrin

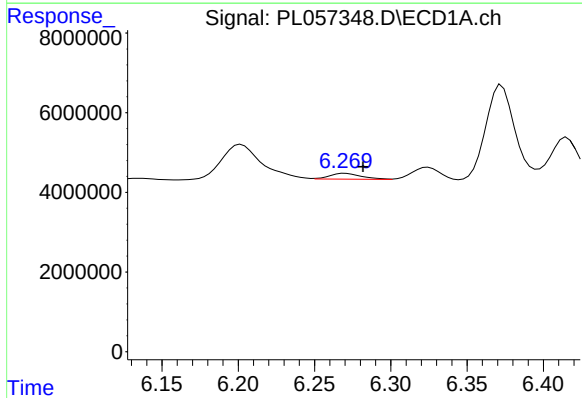
R.T.: 6.007 min
Delta R.T.: -0.002 min
Response: 6890059
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



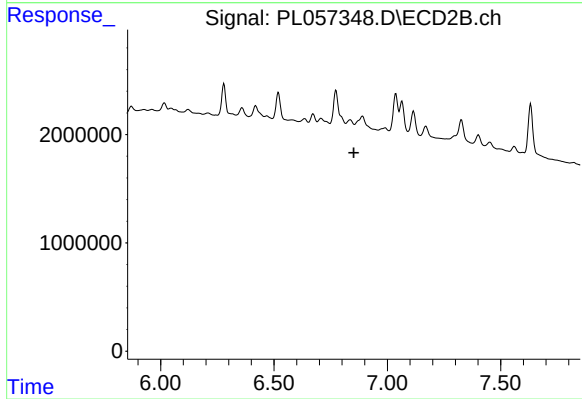
#14 Endrin

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



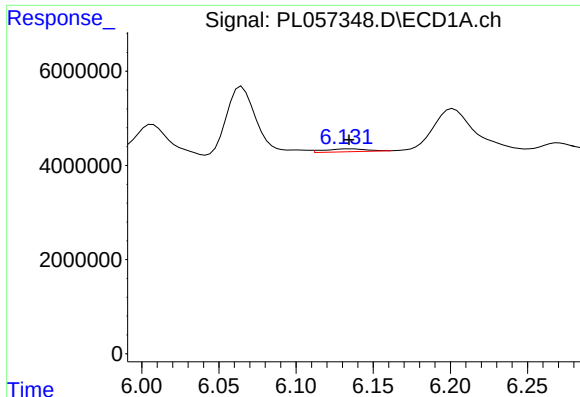
#15 Endosulfan II

R.T.: 6.270 min
Delta R.T.: -0.012 min
Response: 2126808
Conc: 0.20 ng/ml



#15 Endosulfan II

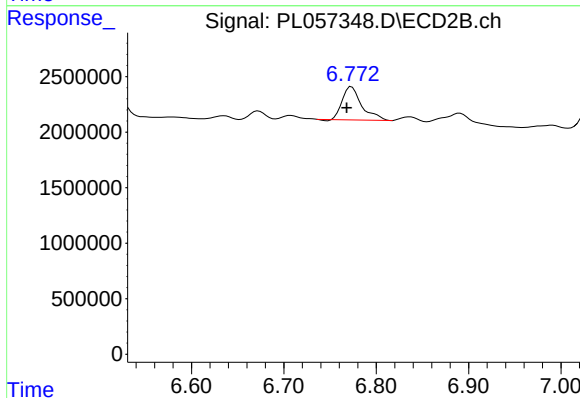
R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

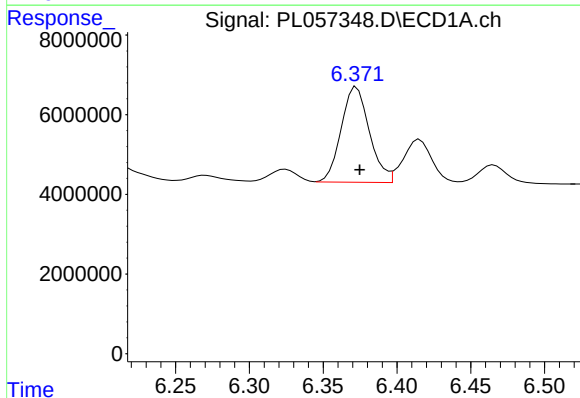
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 1131380
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



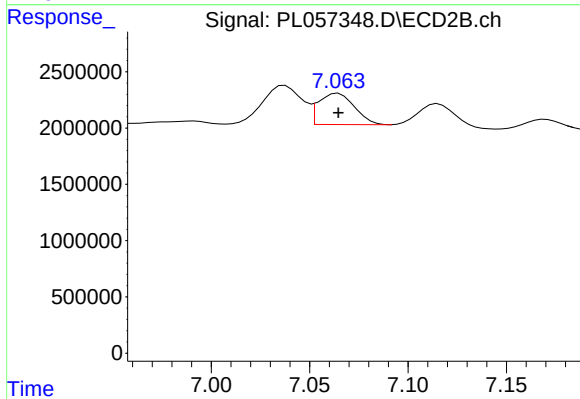
#16 4,4'-DDD

R.T.: 6.773 min
Delta R.T.: 0.005 min
Response: 4358453
Conc: 1.91 ng/ml



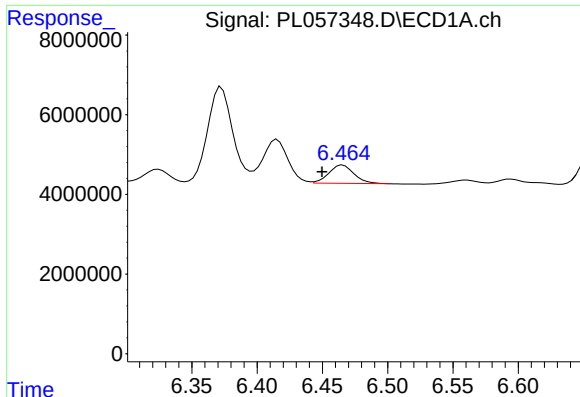
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 31923326
Conc: 3.20 ng/ml



#17 4,4'-DDT

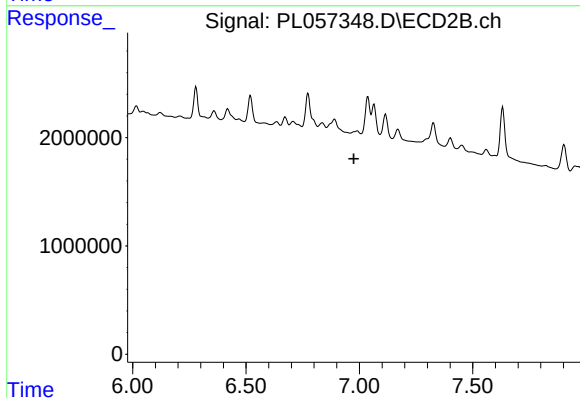
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 3522245
Conc: 1.55 ng/ml



#18 Endrin aldehyde

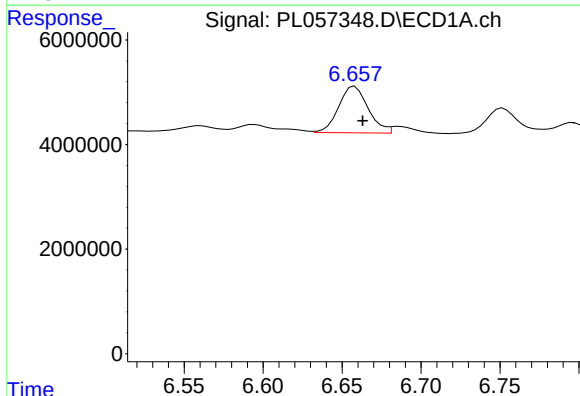
R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 6105262
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



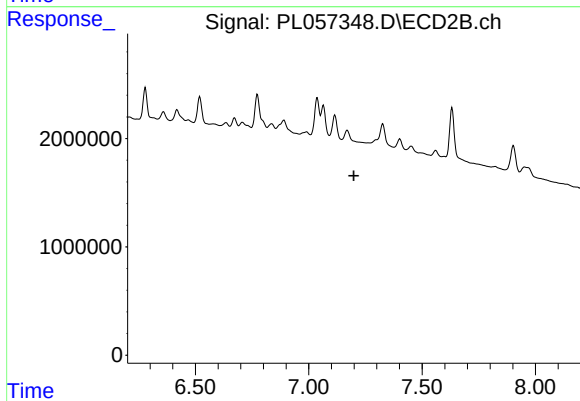
#18 Endrin aldehyde

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



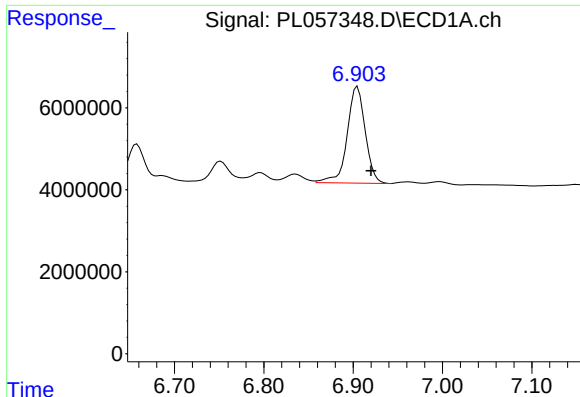
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 11565810
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

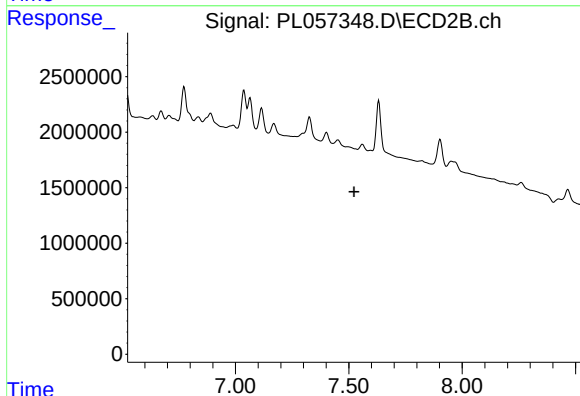
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

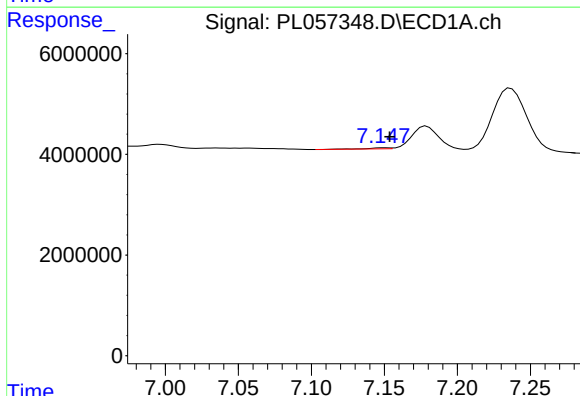
R.T.: 6.905 min
Delta R.T.: -0.015 min
Response: 33151169
Conc: 6.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



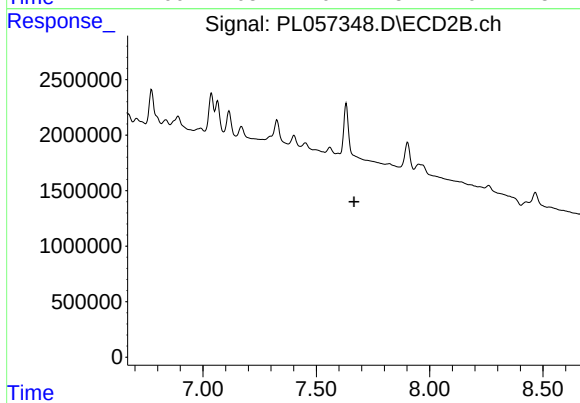
#20 Methoxychlor

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



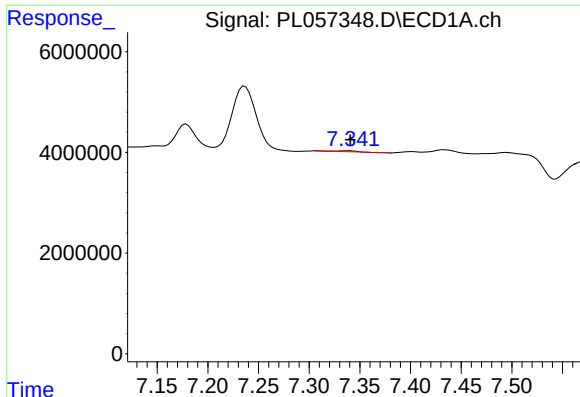
#21 Endrin ketone

R.T.: 7.150 min
Delta R.T.: -0.004 min
Response: 241398
Conc: 0.02 ng/ml



#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#22 Mirex

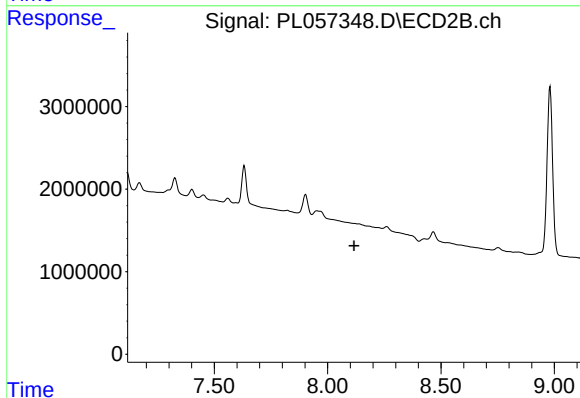
R.T.: 7.340 min

Delta R.T.: 0.000 min

Response: 261047

Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



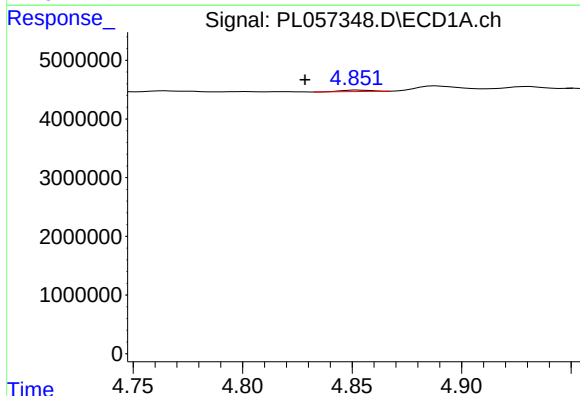
#22 Mirex

R.T.: 0.000 min

Exp R.T. : 8.116 min

Response: 0

Conc: N.D.



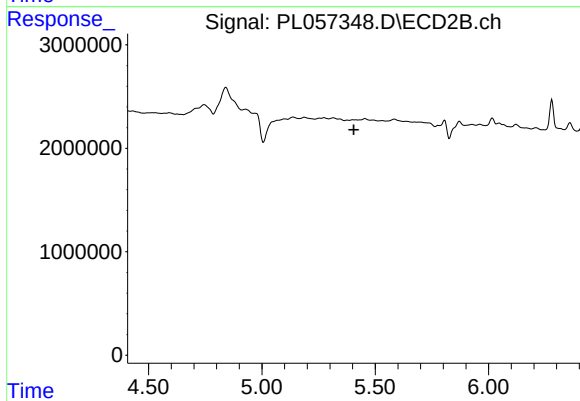
#24 Chlordane-2

R.T.: 4.853 min

Delta R.T.: 0.024 min

Response: 230911

Conc: 0.64 ng/ml



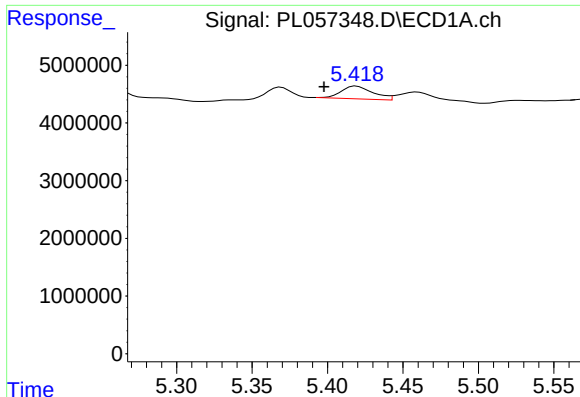
#24 Chlordane-2

R.T.: 0.000 min

Exp R.T. : 5.406 min

Response: 0

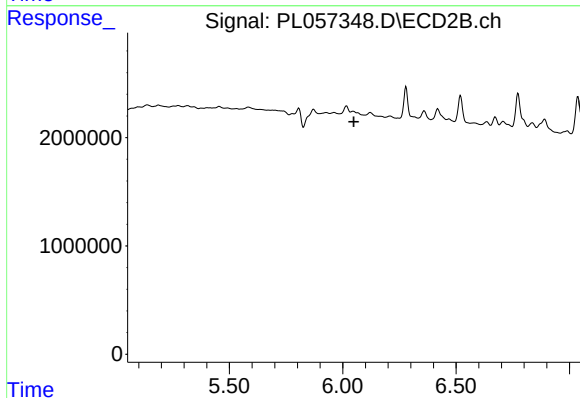
Conc: N.D.



#25 Chlordane-3

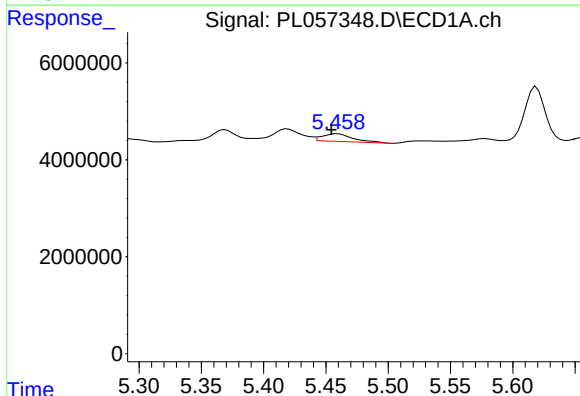
R.T.: 5.419 min
Delta R.T.: 0.022 min
Response: 3280304
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



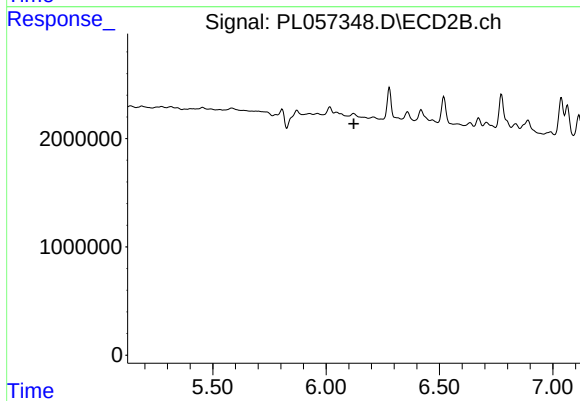
#25 Chlordane-3

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



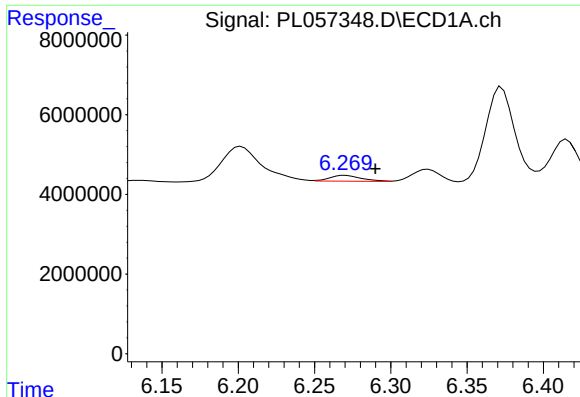
#26 Chlordane-4

R.T.: 5.459 min
Delta R.T.: 0.005 min
Response: 2705992
Conc: 2.82 ng/ml



#26 Chlordane-4

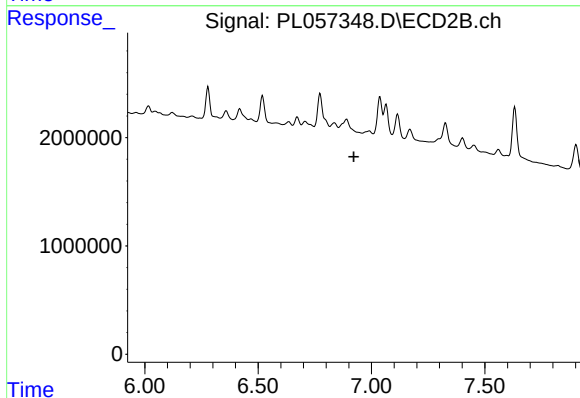
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

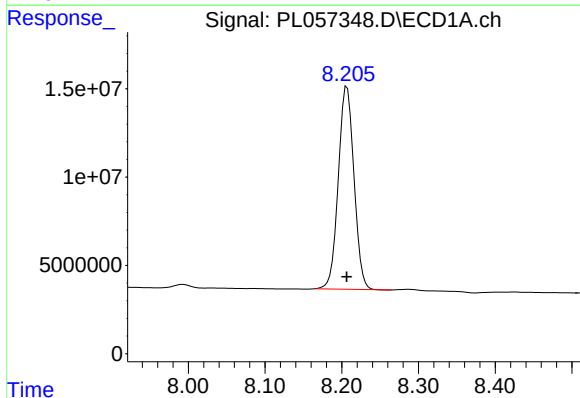
R.T.: 6.270 min
Delta R.T.: -0.020 min
Response: 2126808
Conc: 5.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z1-1



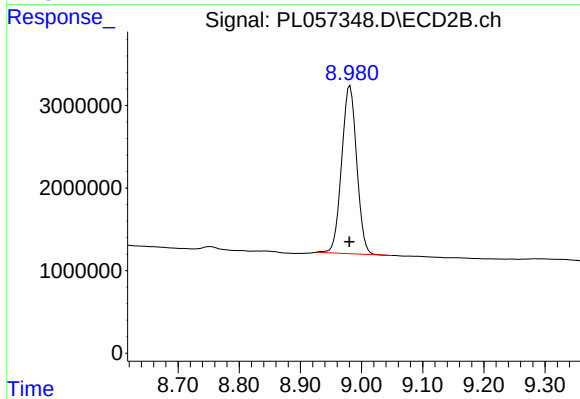
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 163295757
Conc: 15.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 34799130
Conc: 15.69 ng/ml