

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 20:27
 Operator : AJ\MA
 Sample : L1912-09
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 Z3-S2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:05:16 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	108.0E6	26758225	11.651	12.334
28)	SA Decachlor...	8.207	8.979	140.8E6	31248632	13.308	14.093
Target Compounds							
2)	A alpha-BHC	3.890	0.000	1483499	0	0.093	N.D. #
4)	MA Heptachlor	4.493	5.139	581017	5321556	0.039	1.691 #
5)	MB Aldrin	4.732	0.000	490023	0	0.036	N.D. #
9)	A Endosulfan I	5.528f	0.000	372920	0	0.031	N.D. #
10)	B gamma-Chl...	5.418f	0.000	3387680	0	0.260	N.D. #
11)	B alpha-Chl...	5.455	0.000	2882076	0	0.223	N.D. #
12)	B 4,4'-DDE	5.618	6.278	13966324	1960821	1.121	0.690 #
13)	MA Dieldrin	5.745	0.000	5429958	0	0.431	N.D. #
14)	MA Endrin	6.009	0.000	5672042	0	0.496	N.D. #
15)	B Endosulfa...	6.269	0.000	1522963	0	0.140	N.D. #
16)	A 4,4'-DDD	6.135	0.000	2135777	0	0.218	N.D. #
17)	MA 4,4'-DDT	6.373	0.000	8573461	0	0.860	N.D. #
18)	B Endrin al...	6.466f	0.000	1204566	0	0.130	N.D. #
19)	B Endosulfa...	6.658	0.000	1521069	0	0.151	N.D. #
20)	A Methoxychlor	6.904f	0.000	4199121	0	0.783	N.D. #
21)	B Endrin ke...	7.179f	0.000	881406	0	0.078	N.D. #
22)	Mirex	7.342	0.000	254517	0	0.031	N.D. #
23)	Chlordane-1	4.339	0.000	1970932	0	6.073	N.D. #
24)	Chlordane-2	4.813f	0.000	161776	0	0.445	N.D. #
25)	Chlordane-3	5.418f	0.000	3387680	0	3.004	N.D. #
26)	Chlordane-4	5.455	0.000	2882076	0	3.006	N.D. #
27)	Chlordane-5	6.269f	0.000	1522963	0	4.186	N.D. #

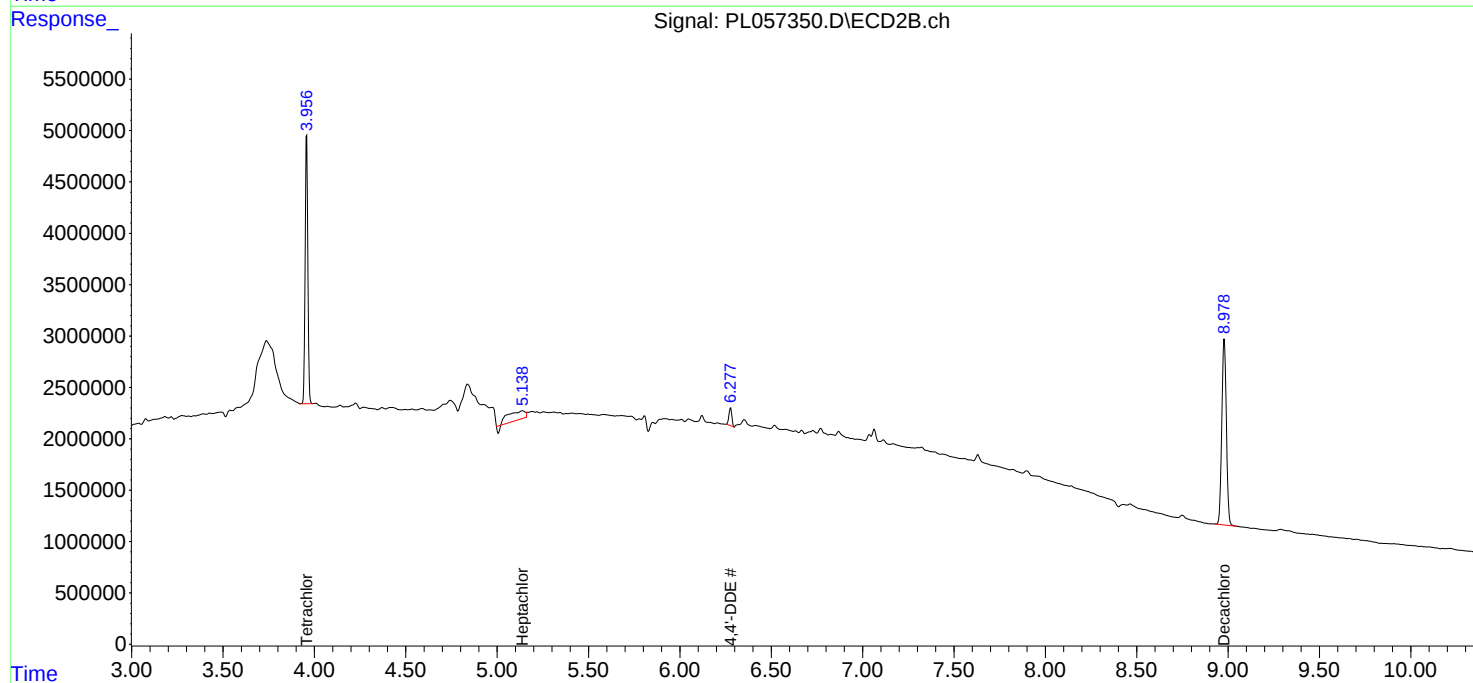
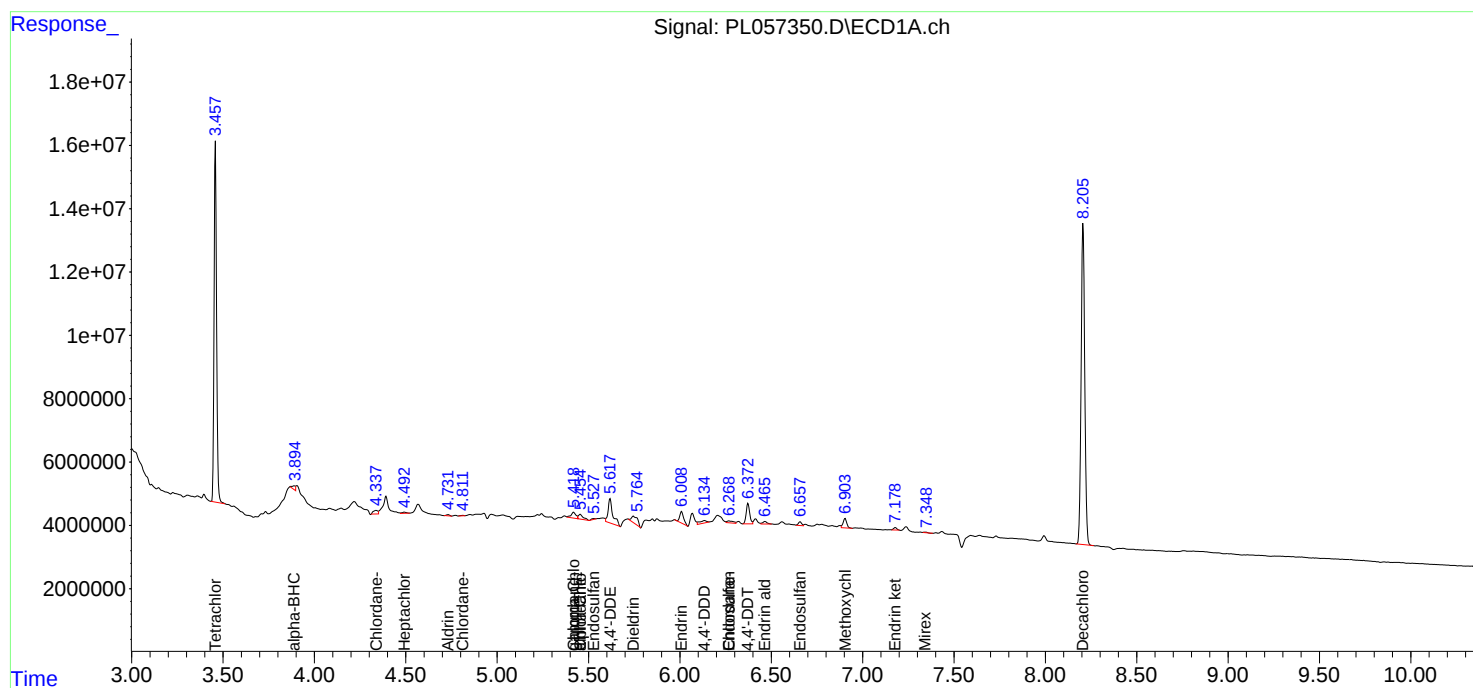
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

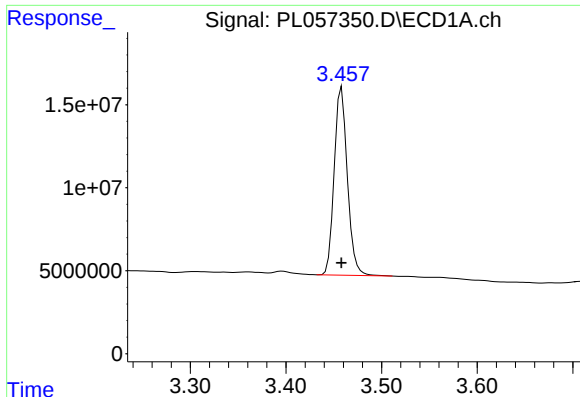
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 20:27
Operator : AJ\MA
Sample : L1912-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
Z3-S2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:05:16 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

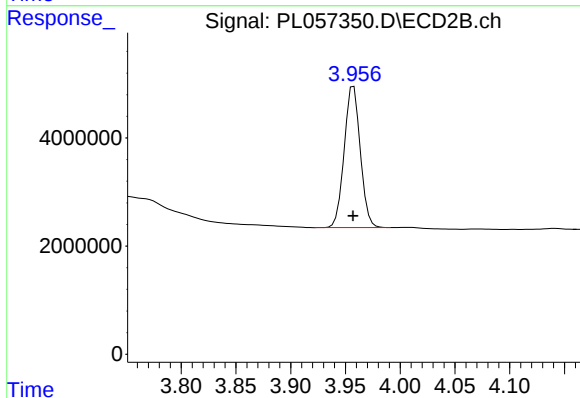




#1 Tetrachloro-m-xylene

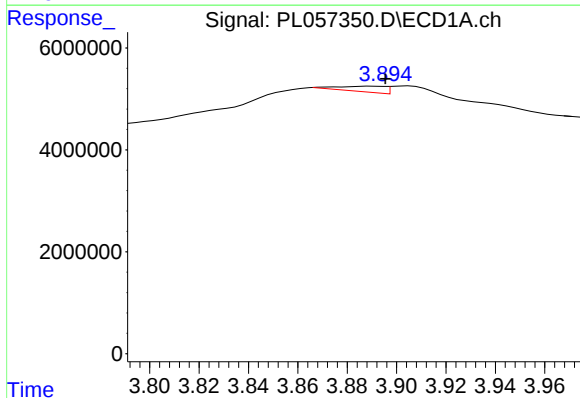
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 107996231
Conc: 11.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



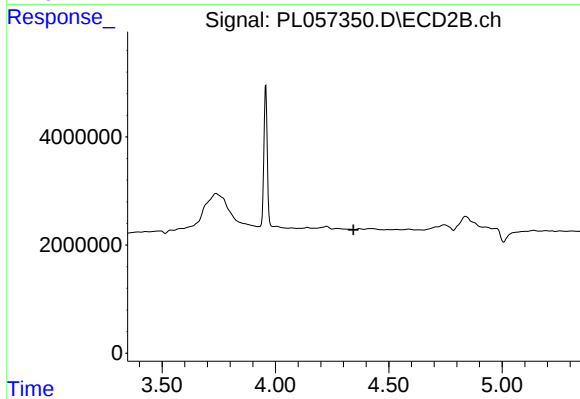
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 26758225
Conc: 12.33 ng/ml



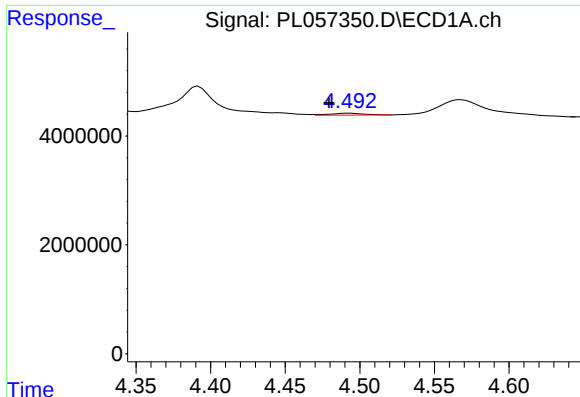
#2 alpha-BHC

R.T.: 3.890 min
Delta R.T.: -0.005 min
Response: 1483499
Conc: 0.09 ng/ml



#2 alpha-BHC

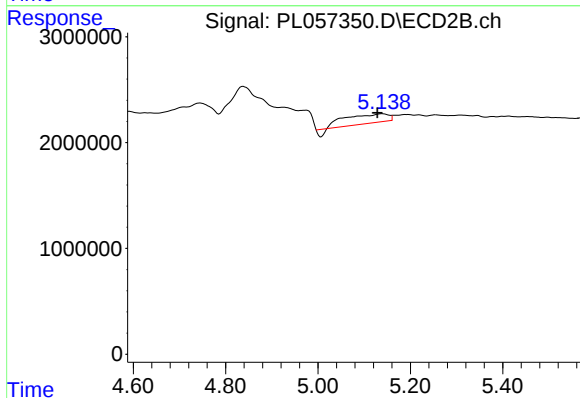
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#4 Heptachlor

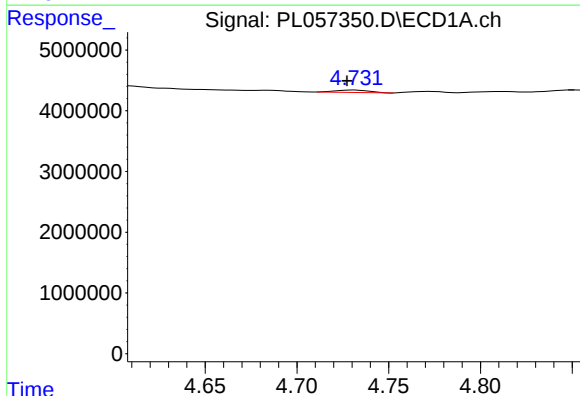
R.T.: 4.493 min
Delta R.T.: 0.014 min
Response: 581017
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



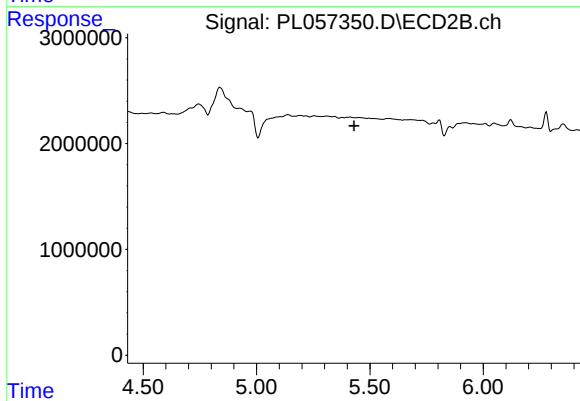
#4 Heptachlor

R.T.: 5.139 min
Delta R.T.: 0.010 min
Response: 5321556
Conc: 1.69 ng/ml



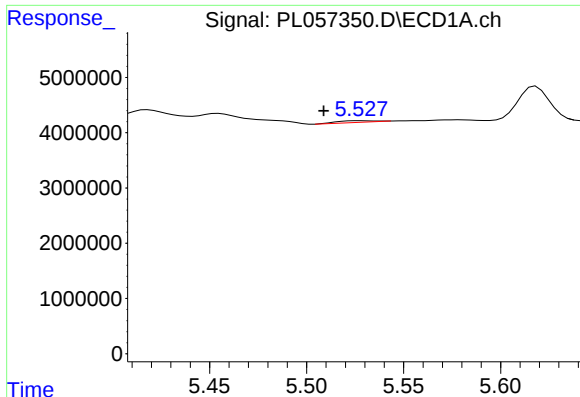
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 490023
Conc: 0.04 ng/ml



#5 Aldrin

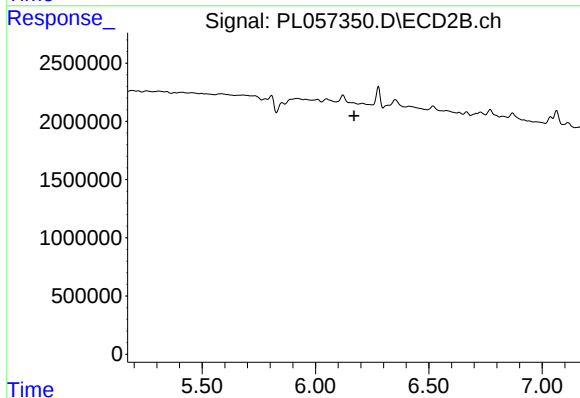
R.T.: 0.000 min
Exp R.T.: 5.431 min
Response: 0
Conc: N.D.



#9 Endosulfan I

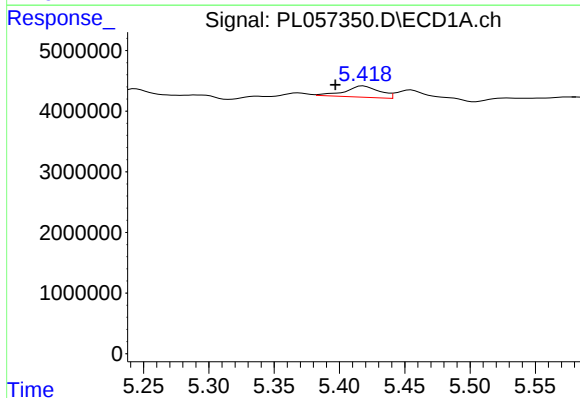
R.T.: 5.528 min
Delta R.T.: 0.019 min
Response: 372920
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



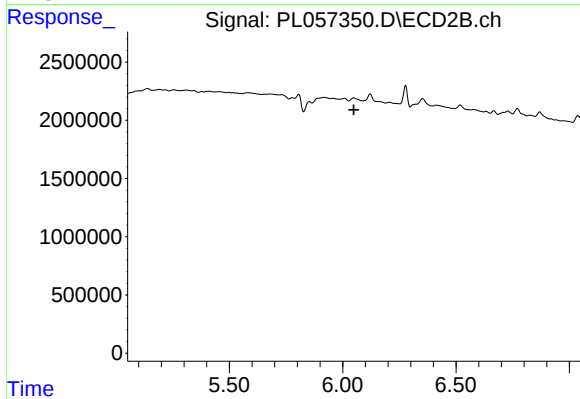
#9 Endosulfan I

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



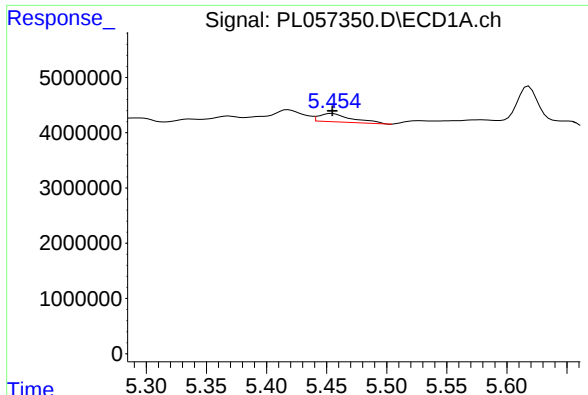
#10 gamma-Chlordane

R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3387680
Conc: 0.26 ng/ml



#10 gamma-Chlordane

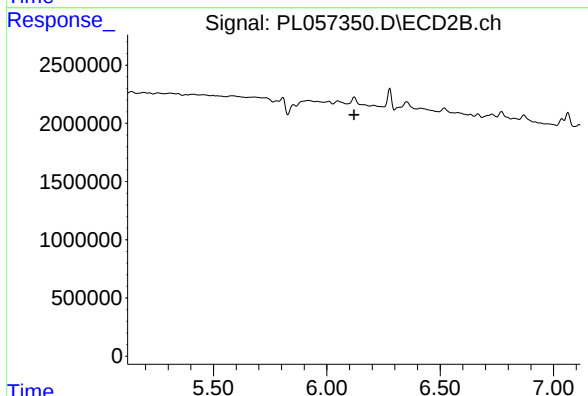
R.T.: 0.000 min
Exp R.T. : 6.049 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

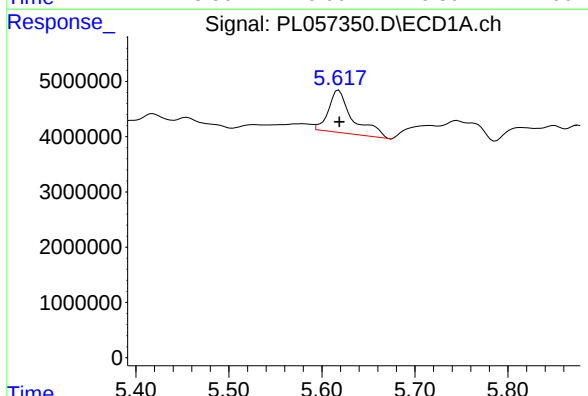
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 2882076
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



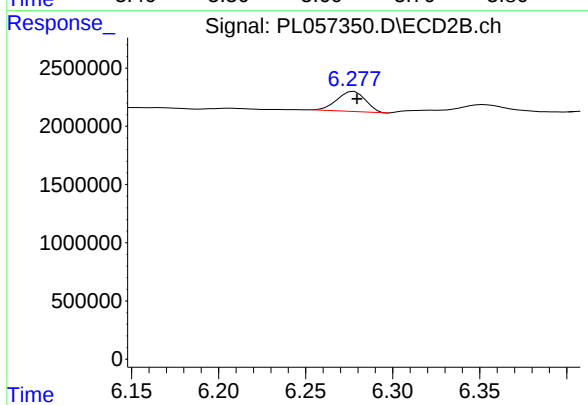
#11 alpha-Chlordane

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



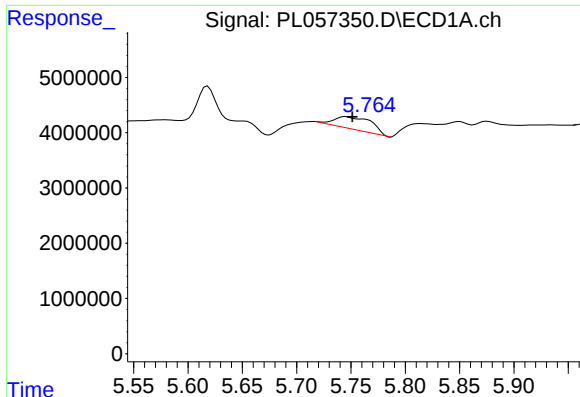
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 13966324
Conc: 1.12 ng/ml



#12 4,4'-DDE

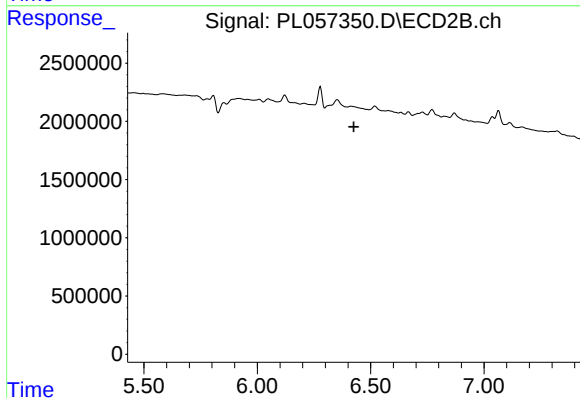
R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 1960821
Conc: 0.69 ng/ml



#13 Dieldrin

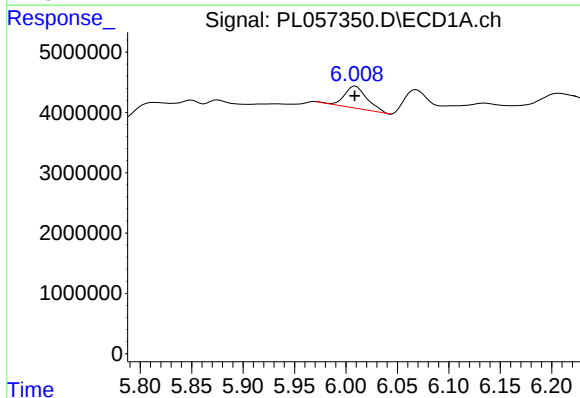
R.T.: 5.745 min
Delta R.T.: -0.006 min
Response: 5429958
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



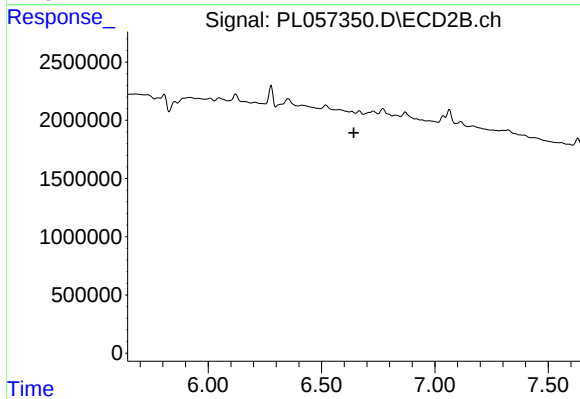
#13 Dieldrin

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



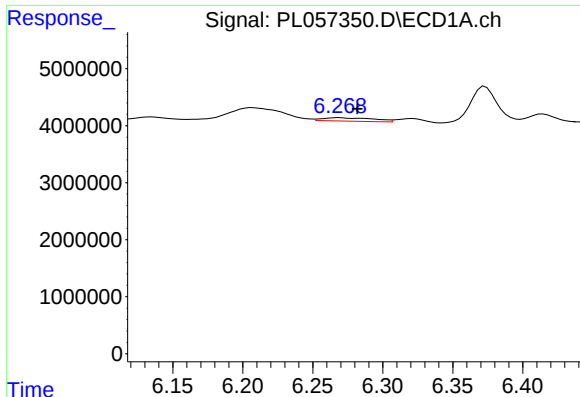
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 5672042
Conc: 0.50 ng/ml



#14 Endrin

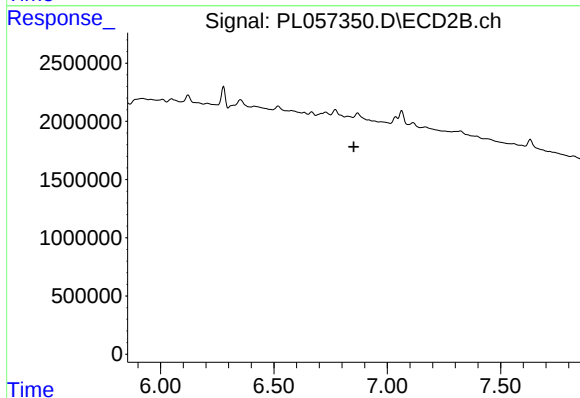
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

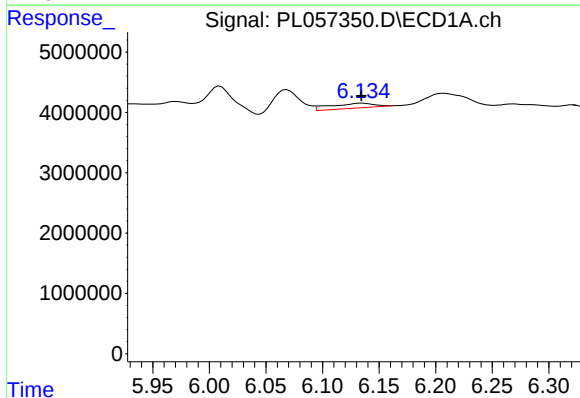
R.T.: 6.269 min
Delta R.T.: -0.013 min
Response: 1522963
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



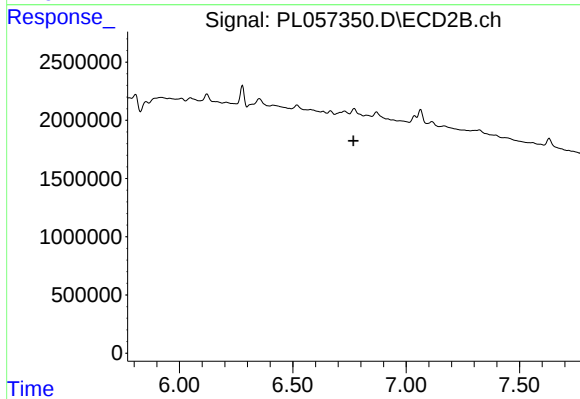
#15 Endosulfan II

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



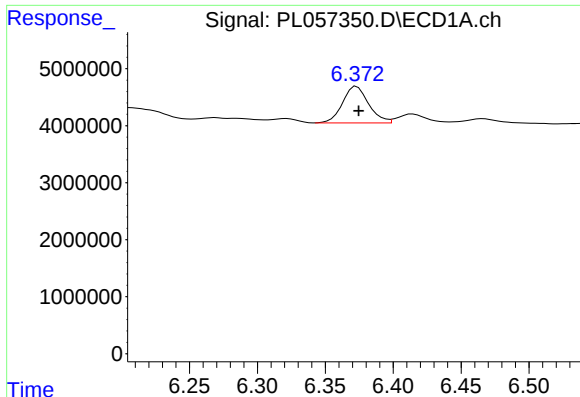
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 2135777
Conc: 0.22 ng/ml



#16 4,4'-DDD

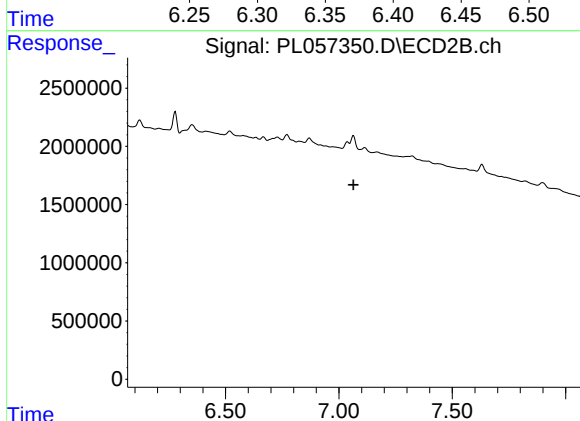
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

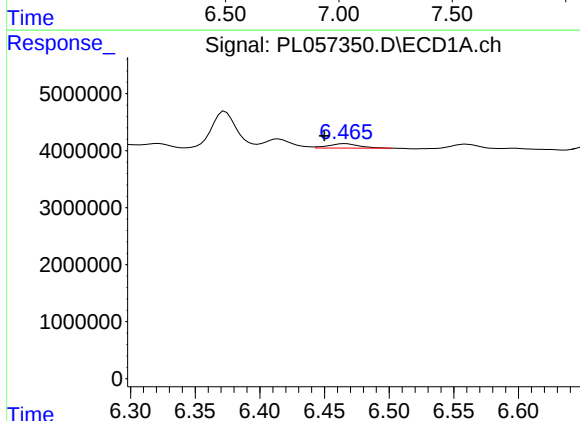
R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 8573461
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



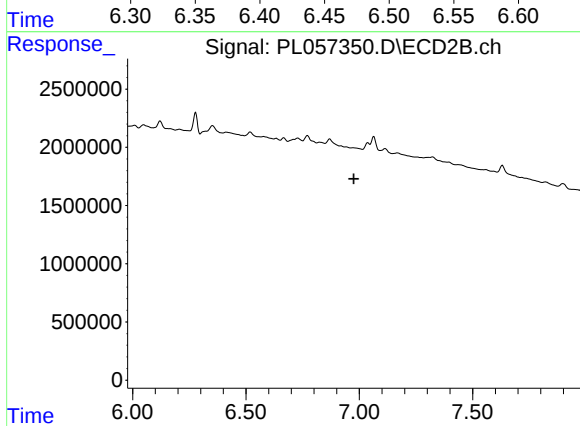
#17 4,4'-DDT

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



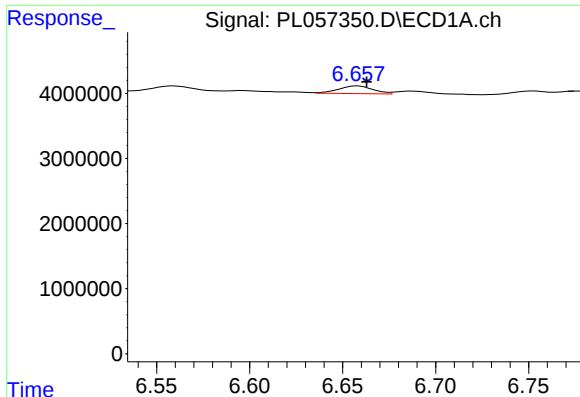
#18 Endrin aldehyde

R.T.: 6.466 min
Delta R.T.: 0.016 min
Response: 1204566
Conc: 0.13 ng/ml



#18 Endrin aldehyde

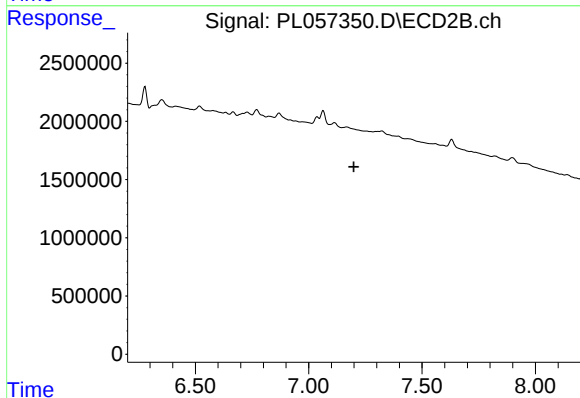
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

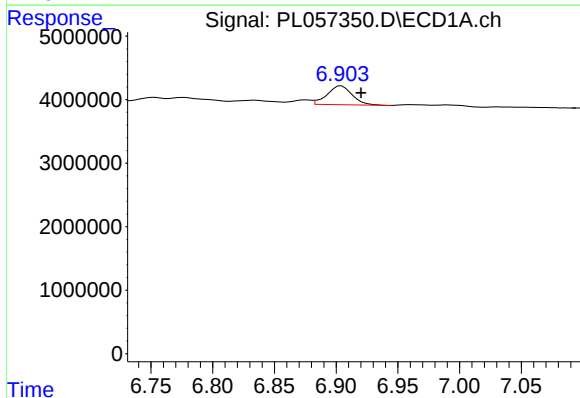
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 1521069
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



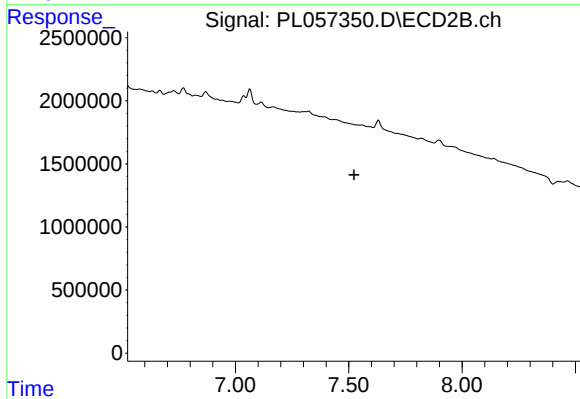
#19 Endosulfan Sulfate

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



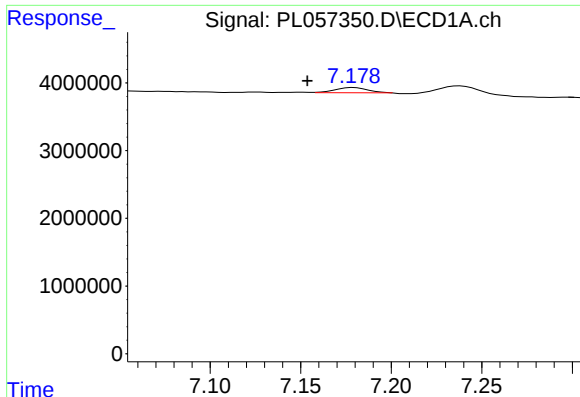
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 4199121
Conc: 0.78 ng/ml



#20 Methoxychlor

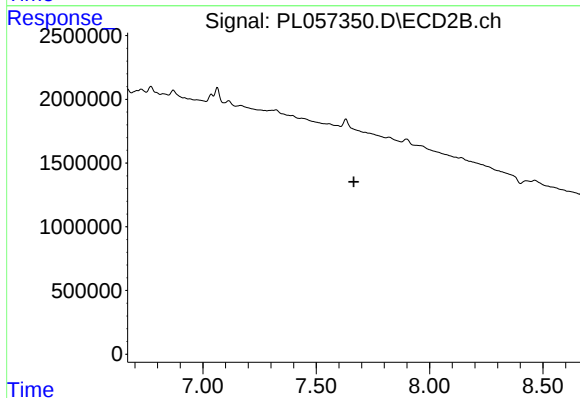
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

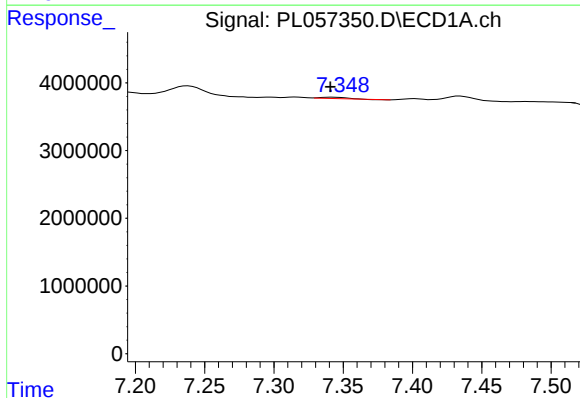
R.T.: 7.179 min
Delta R.T.: 0.025 min
Response: 881406
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



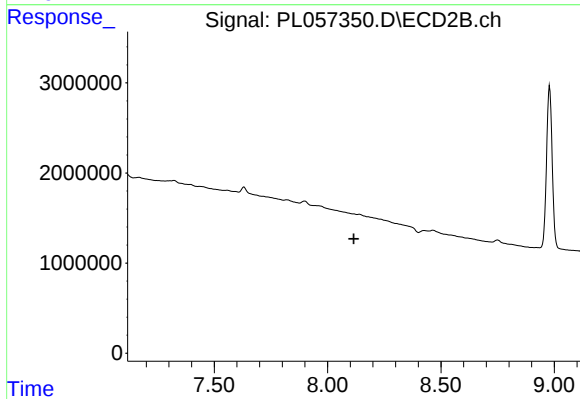
#21 Endrin ketone

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



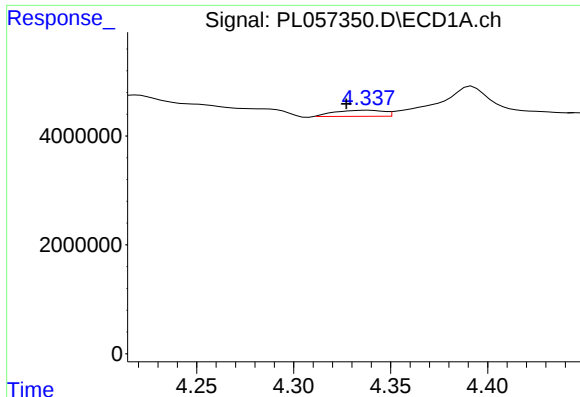
#22 Mirex

R.T.: 7.342 min
Delta R.T.: 0.001 min
Response: 254517
Conc: 0.03 ng/ml



#22 Mirex

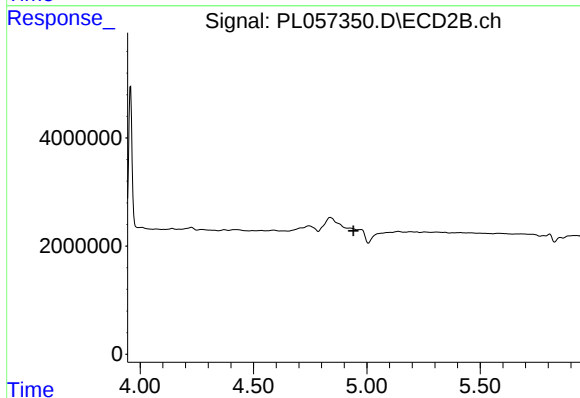
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

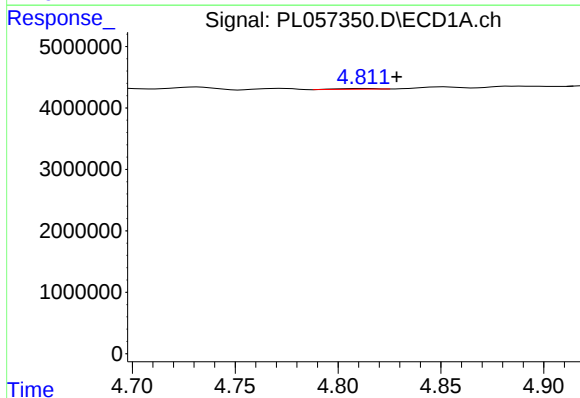
R.T.: 4.339 min
Delta R.T.: 0.011 min
Response: 1970932
Conc: 6.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



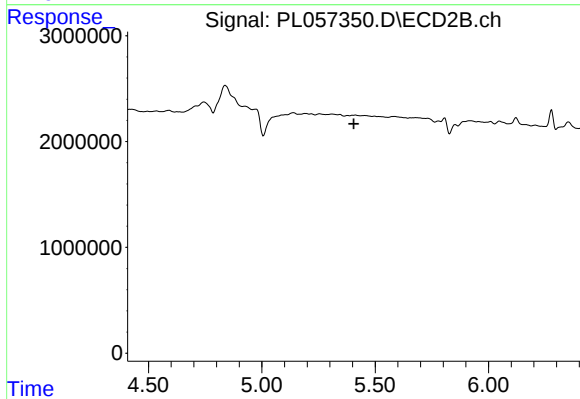
#23 Chlordane-1

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



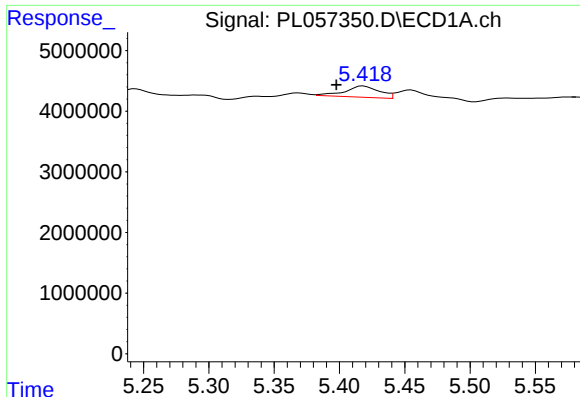
#24 Chlordane-2

R.T.: 4.813 min
Delta R.T.: -0.016 min
Response: 161776
Conc: 0.45 ng/ml



#24 Chlordane-2

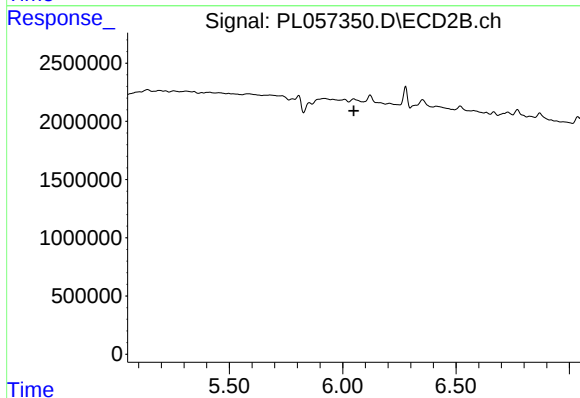
R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#25 Chlordane-3

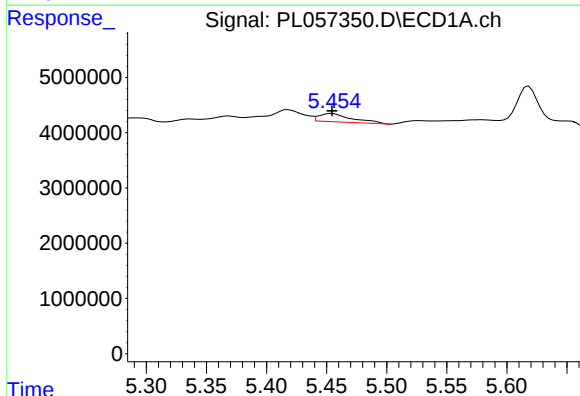
R.T.: 5.418 min
Delta R.T.: 0.021 min
Response: 3387680
Conc: 3.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



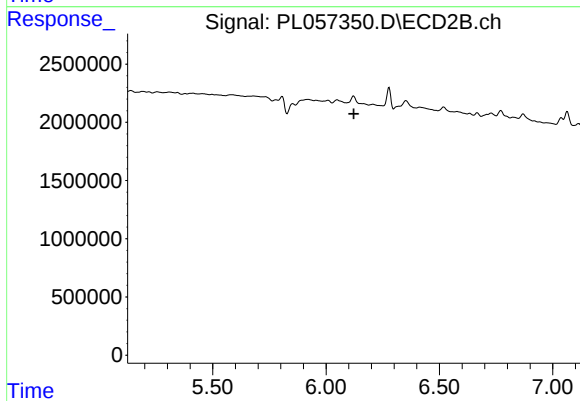
#25 Chlordane-3

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



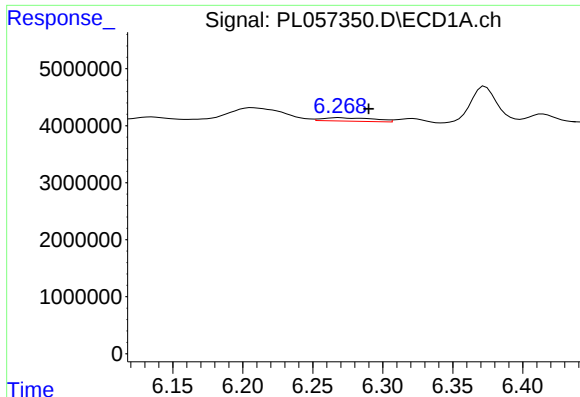
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 2882076
Conc: 3.01 ng/ml



#26 Chlordane-4

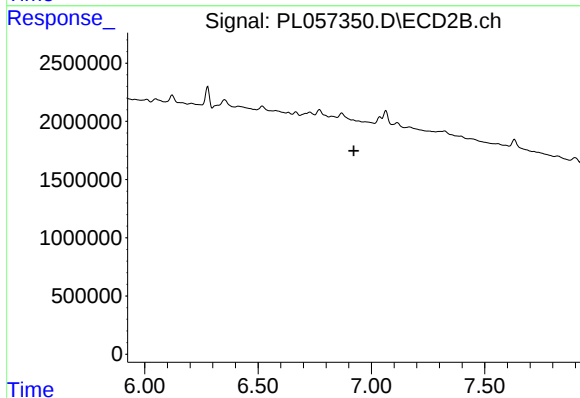
R.T.: 0.000 min
Exp R.T. : 6.122 min
Response: 0
Conc: N.D.



#27 Chlordane-5

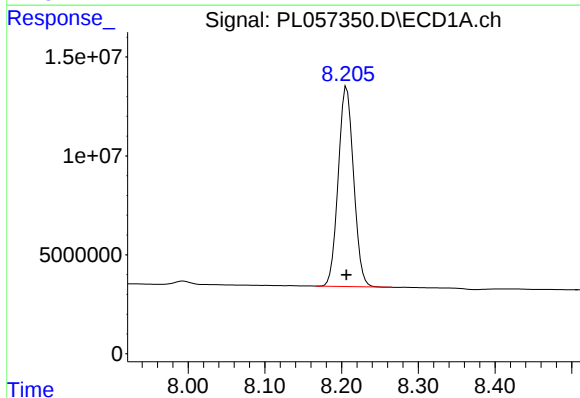
R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 1522963
Conc: 4.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
Z3-S2



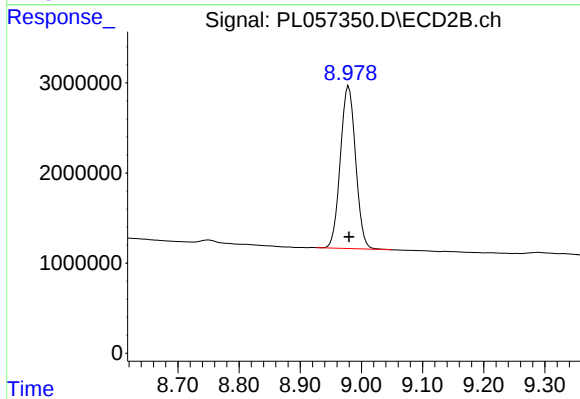
#27 Chlordane-5

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: 140818904
Conc: 13.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 31248632
Conc: 14.09 ng/ml