

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
 Data File : PL058367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2020 16:15
 Operator : AJ\MA
 Sample : PB128473BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128473BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 00:54:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.455	3.954	216.6E6	45573476	21.490	21.000
28)	SA Decachlor...	8.202	8.976	211.9E6	43332722	20.558	19.399
Target Compounds							
2)	A alpha-BHC	3.894	0.000	8487933	0	0.489	N.D. #
3)	MA gamma-BHC...	4.187	0.000	305021	0	0.021	N.D. #
4)	MA Heptachlor	0.000	5.134	0	3312189	N.D.	0.987 #
5)	MB Aldrin	4.724	0.000	1570380	0	0.107	N.D. #
7)	B delta-BHC	4.658f	4.985f	567942	2504923	0.037	2.987 #
8)	B Heptachlo...	5.174	0.000	444428	0	0.033	N.D. #
9)	A Endosulfan I	5.498	0.000	935451	0	0.076	N.D. #
13)	MA Dieldrin	5.742	0.000	203729	0	0.016	N.D. #
14)	MA Endrin	5.988f	0.000	672763	0	0.058	N.D. #
15)	B Endosulfa...	6.303f	6.869f	8151201	481561	0.737	0.186 #
18)	B Endrin al...	0.000	6.969	0	4519773	N.D.	2.034 #
22)	Mirex	0.000	8.113	0	89503	N.D.	0.049 #
23)	Chlordane-1	4.354f	0.000	3371941	0	9.117	N.D. #
24)	Chlordane-2	4.837	0.000	3275321	0	8.113	N.D. #
27)	Chlordane-5	6.303	0.000	8151201	0	21.548	N.D. #

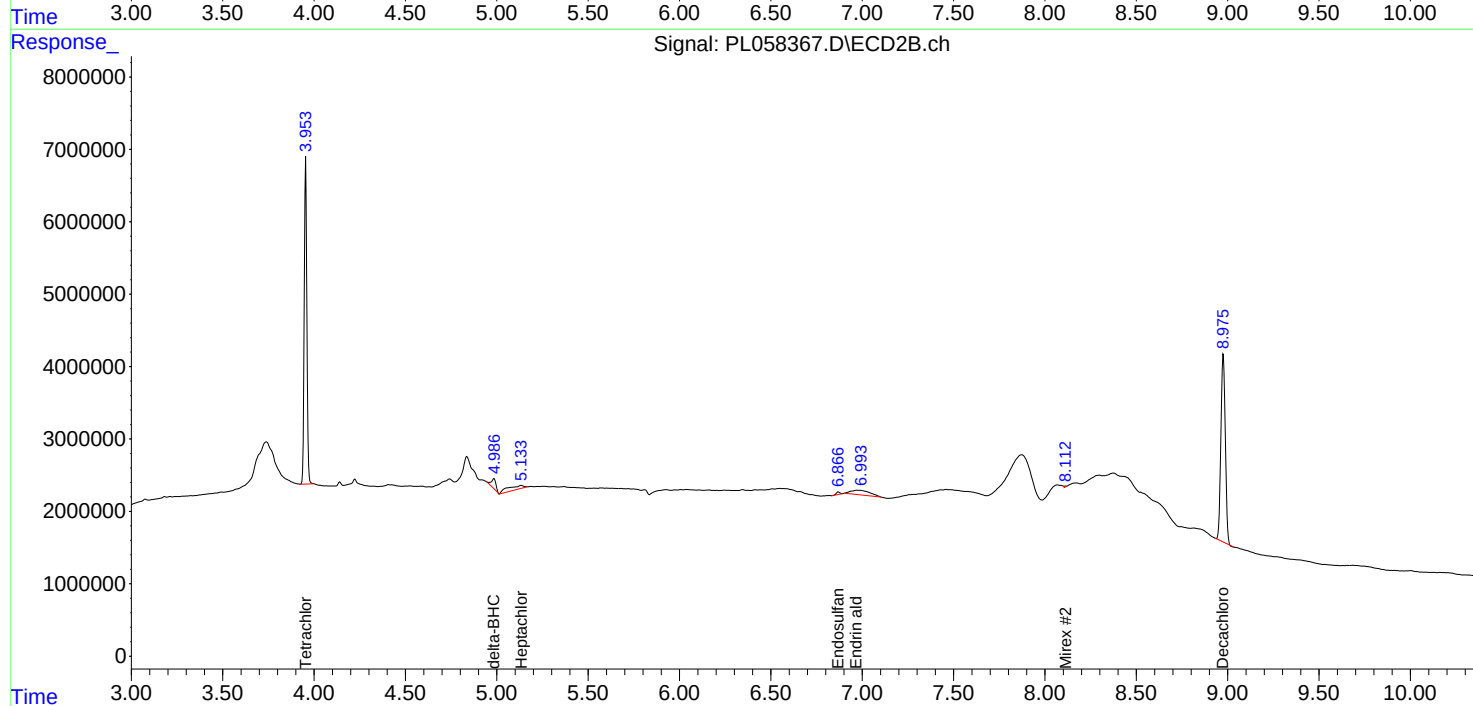
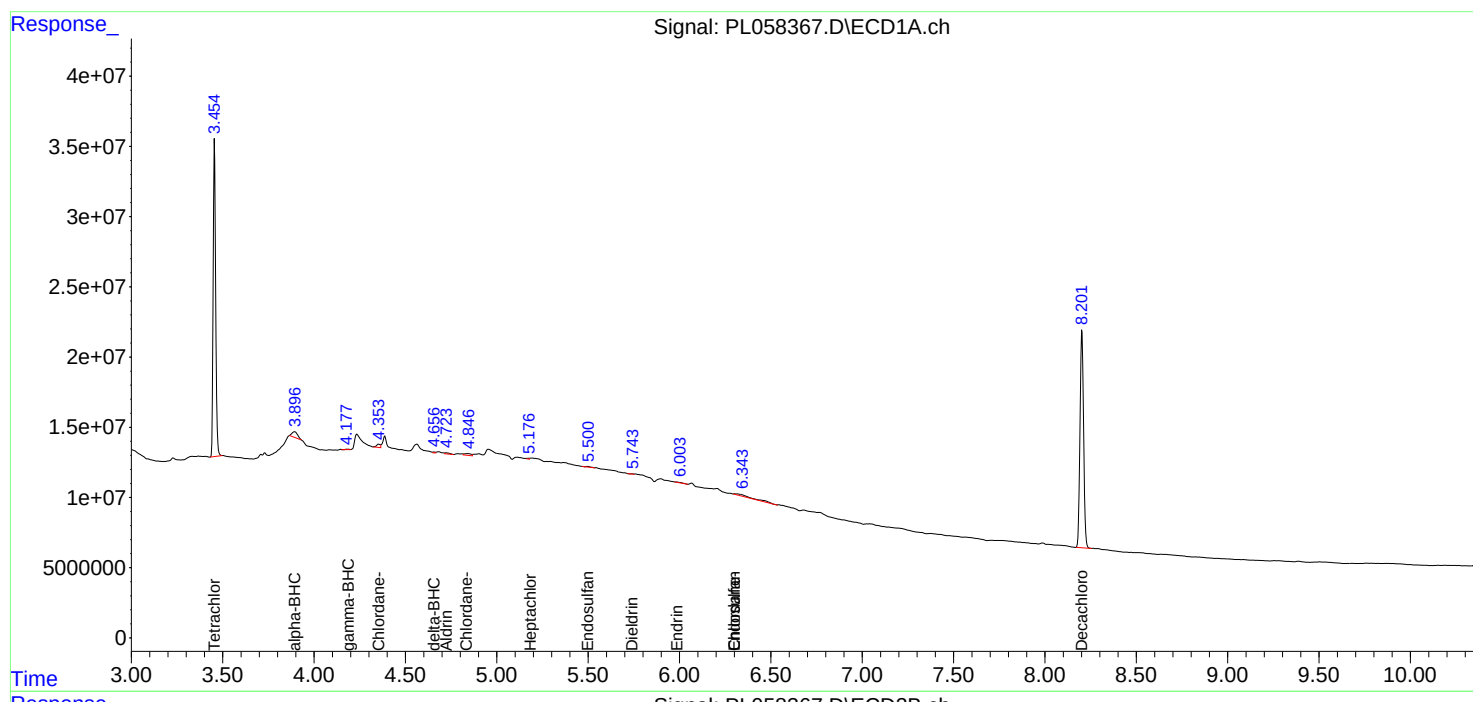
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

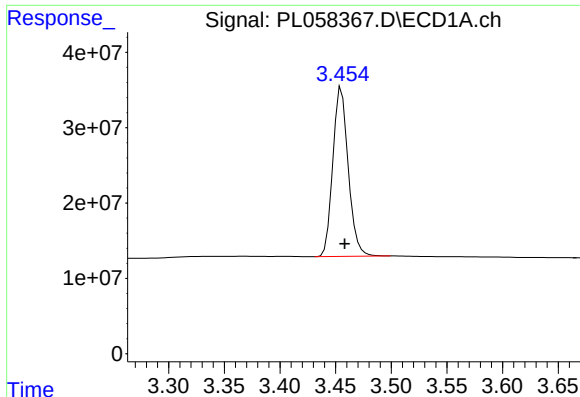
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042420\
Data File : PL058367.D
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Acq On : 24 Apr 2020 16:15
Operator : AJ\MA
Sample : PB128473BL
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128473BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 00:54:48 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
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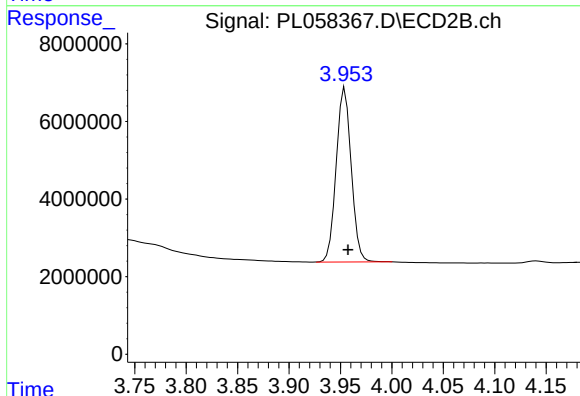




#1 Tetrachloro-m-xylene

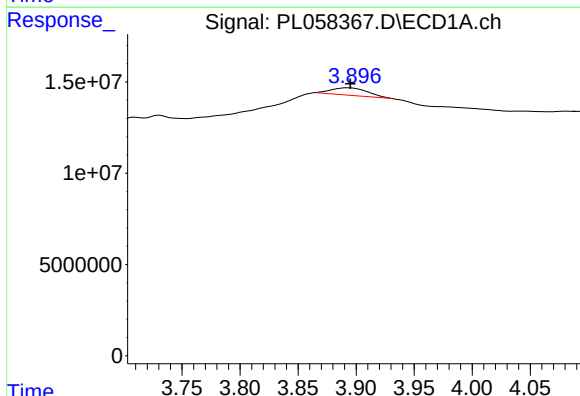
R.T.: 3.455 min
Delta R.T.: -0.003 min
Response: 216637060
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



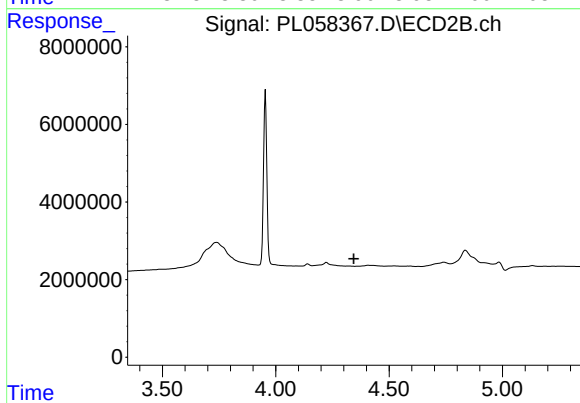
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 45573476
Conc: 21.00 ng/ml



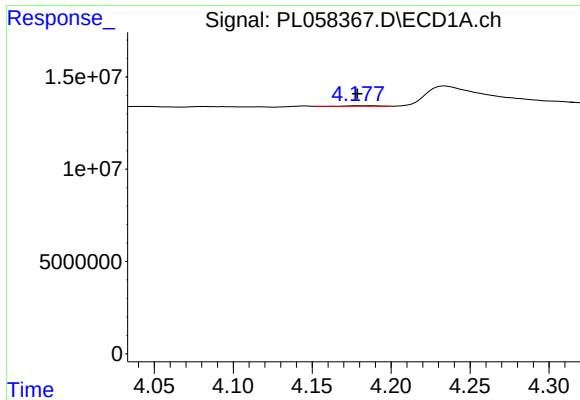
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: -0.001 min
Response: 8487933
Conc: 0.49 ng/ml



#2 alpha-BHC

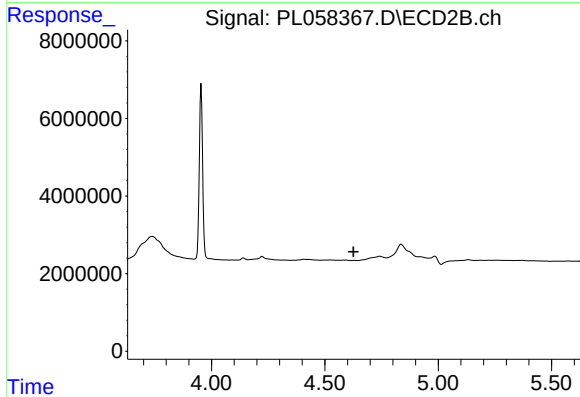
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

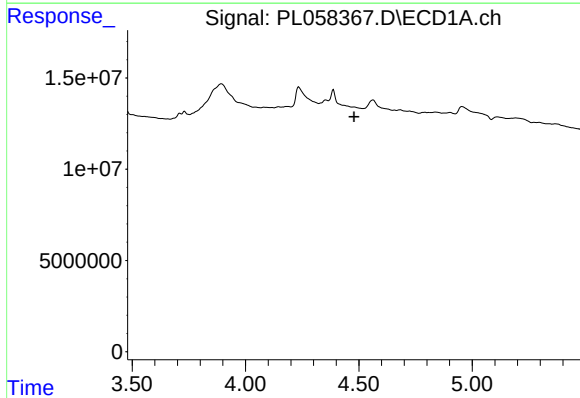
R.T.: 4.187 min
Delta R.T.: 0.009 min
Response: 305021
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



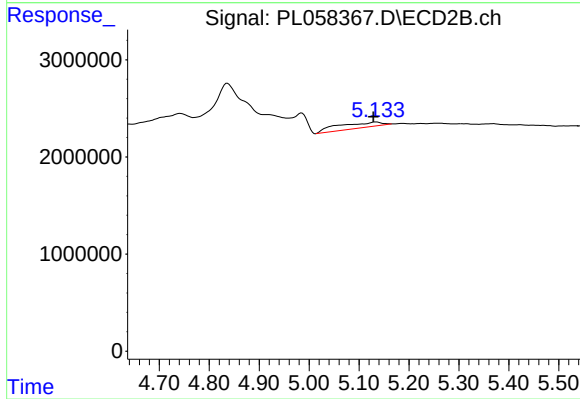
#3 gamma-BHC (Lindane)

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



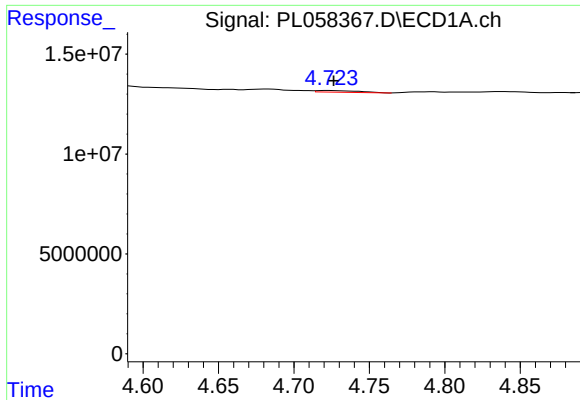
#4 Heptachlor

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



#4 Heptachlor

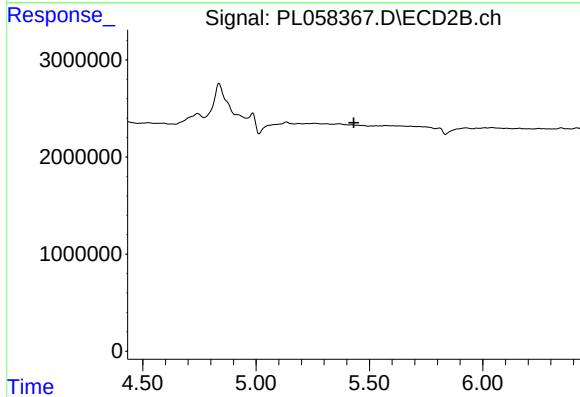
R.T.: 5.134 min
Delta R.T.: 0.005 min
Response: 3312189
Conc: 0.99 ng/ml



#5 Aldrin

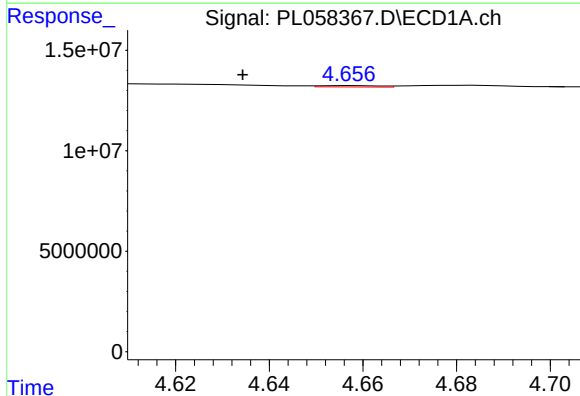
R.T.: 4.724 min
Delta R.T.: -0.003 min
Response: 1570380
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



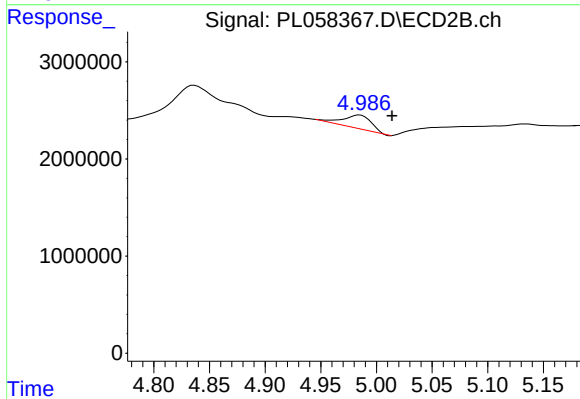
#5 Aldrin

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



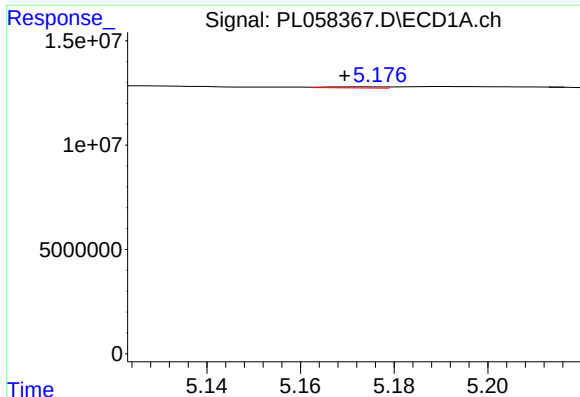
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.023 min
Response: 567942
Conc: 0.04 ng/ml



#7 delta-BHC

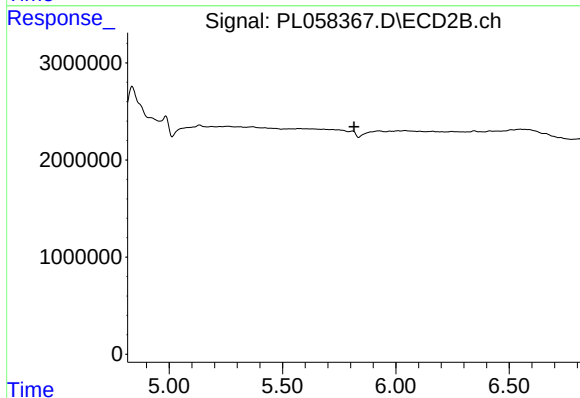
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 2504923
Conc: 2.99 ng/ml



#8 Heptachlor epoxide

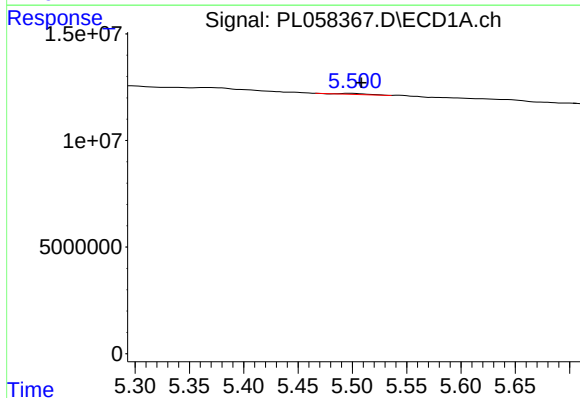
R.T.: 5.174 min
Delta R.T.: 0.005 min
Response: 444428
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



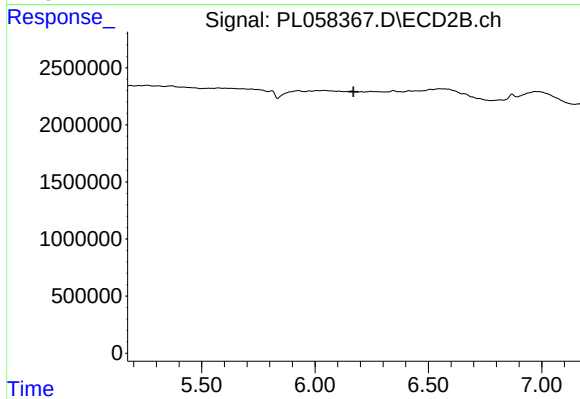
#8 Heptachlor epoxide

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



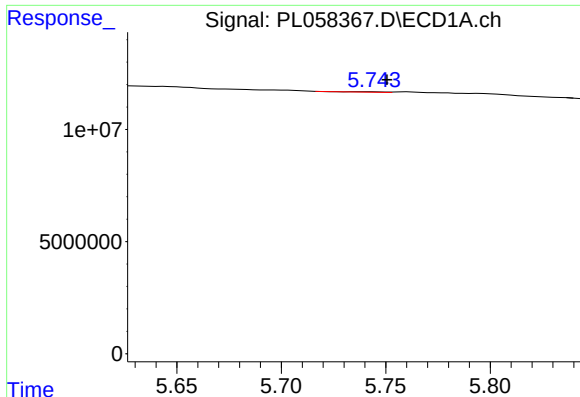
#9 Endosulfan I

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 935451
Conc: 0.08 ng/ml



#9 Endosulfan I

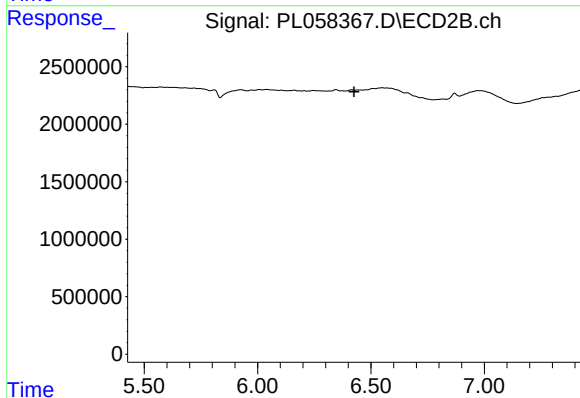
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#13 Dieldrin

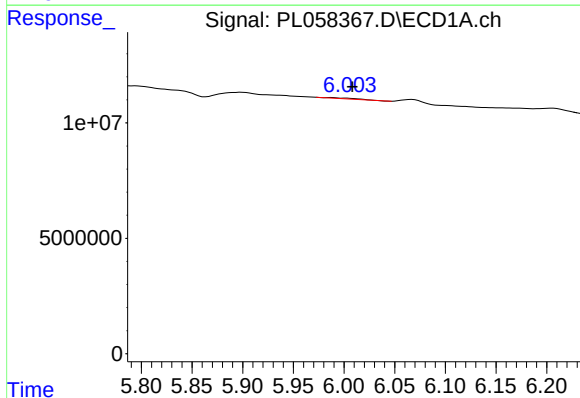
R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 203729
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



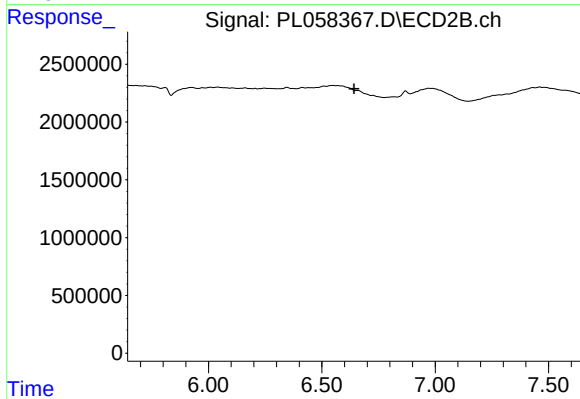
#13 Dieldrin

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



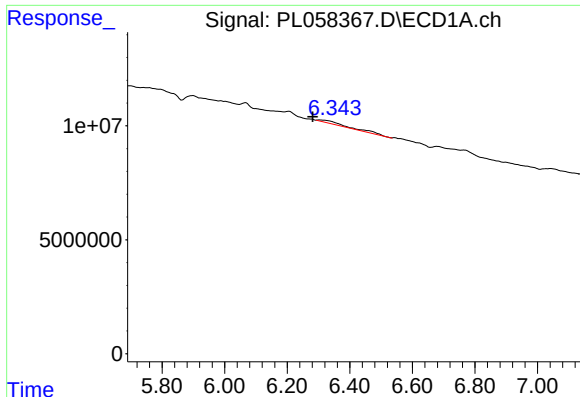
#14 Endrin

R.T.: 5.988 min
Delta R.T.: -0.020 min
Response: 672763
Conc: 0.06 ng/ml



#14 Endrin

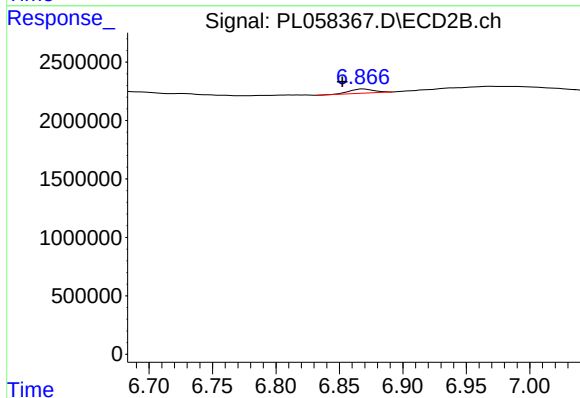
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#15 Endosulfan II

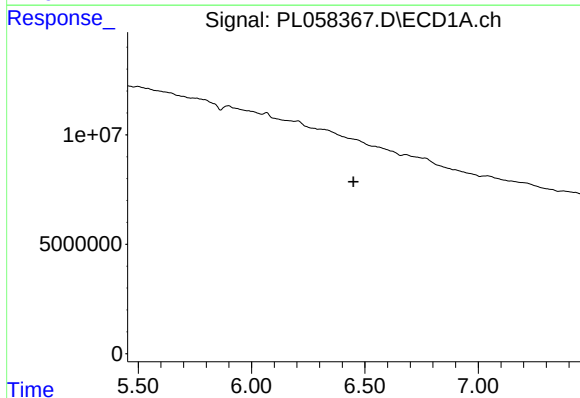
R.T.: 6.303 min
Delta R.T.: 0.021 min
Response: 8151201
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



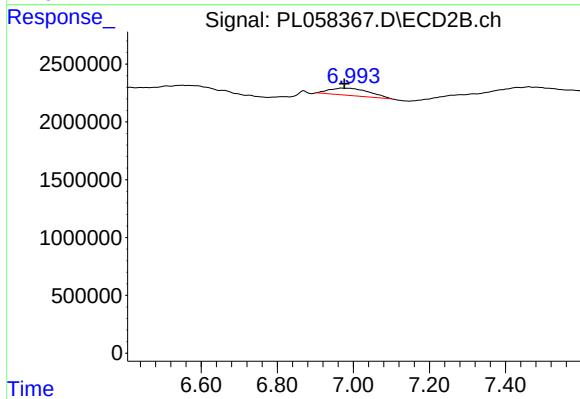
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 481561
Conc: 0.19 ng/ml



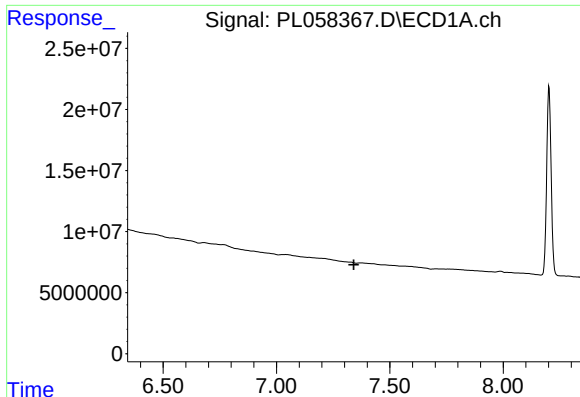
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

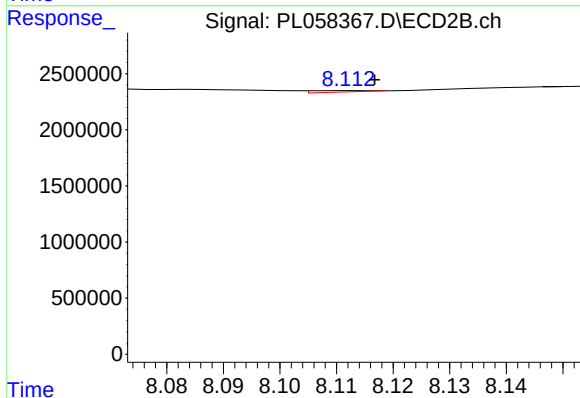
R.T.: 6.969 min
Delta R.T.: -0.007 min
Response: 4519773
Conc: 2.03 ng/ml



#22 Mirex

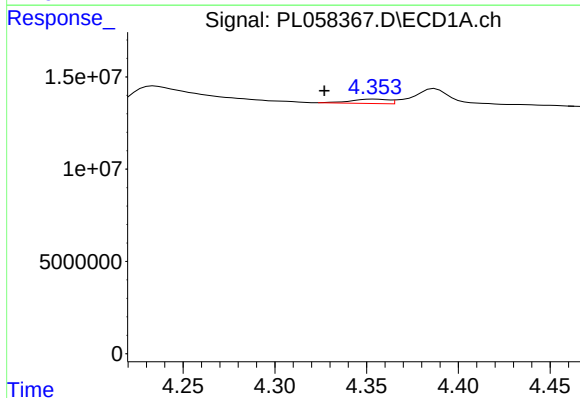
R.T.: 0.000 min
Exp R.T.: 7.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128473BL



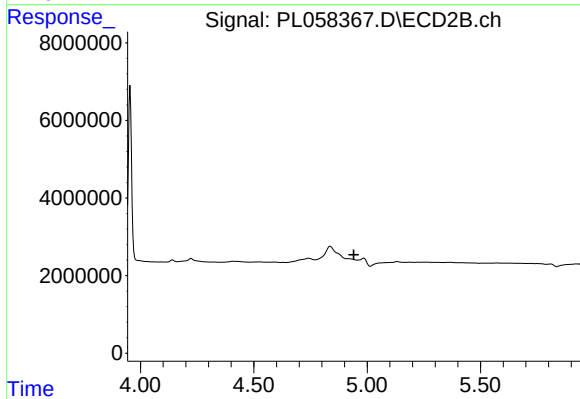
#22 Mirex

R.T.: 8.113 min
Delta R.T.: -0.004 min
Response: 89503
Conc: 0.05 ng/ml



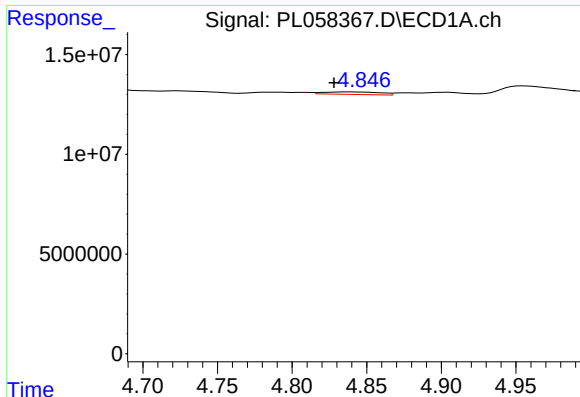
#23 Chlordane-1

R.T.: 4.354 min
Delta R.T.: 0.027 min
Response: 3371941
Conc: 9.12 ng/ml



#23 Chlordane-1

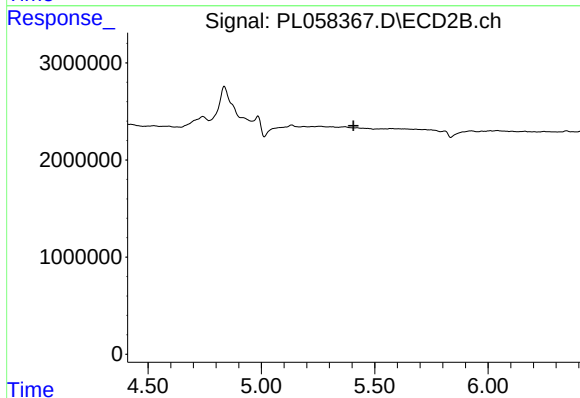
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

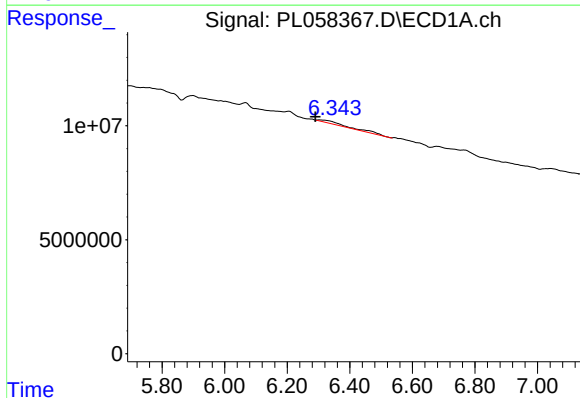
R.T.: 4.837 min
Delta R.T.: 0.009 min
Response: 3275321
Conc: 8.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



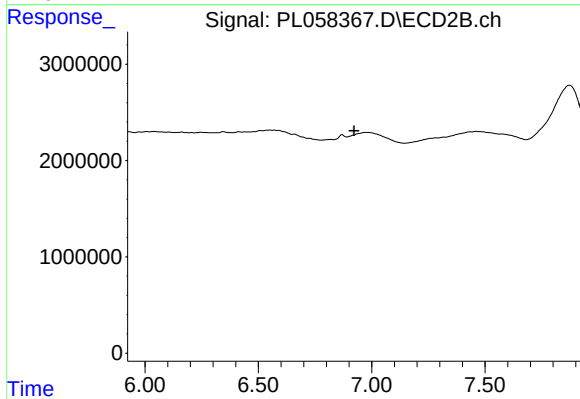
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



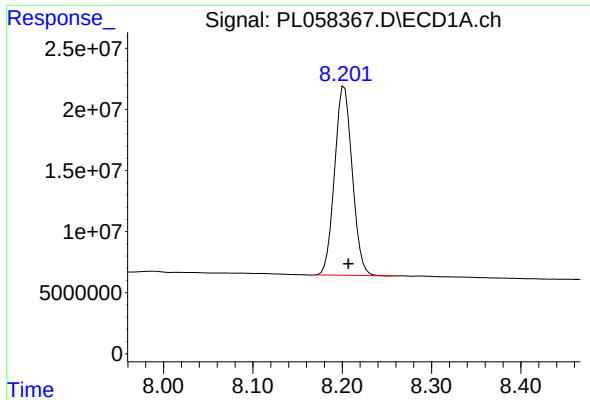
#27 Chlordane-5

R.T.: 6.303 min
Delta R.T.: 0.012 min
Response: 8151201
Conc: 21.55 ng/ml



#27 Chlordane-5

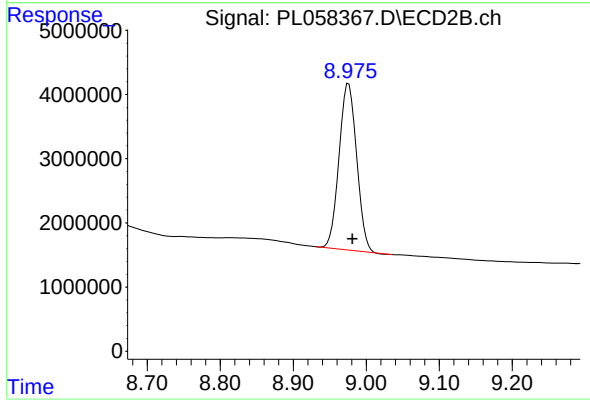
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.004 min
Response: 211925024
Conc: 20.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128473BL



#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 43332722
Conc: 19.40 ng/ml