

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073848.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 13:32
 Operator : AR\AJ
 Sample : PB143312BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 14:56:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.649	5.488	5810660	32199477	18.142	19.619
28)	SA Decachlor...	10.420	11.336	9001451	31442828	17.702	17.584
Target Compounds							
6)	B beta-BHC	6.133f	0.000	196536	0	0.955	N.D. #
7)	B delta-BHC	0.000	6.959	0	2409402	N.D.	1.119 #
9)	A Endosulfan I	7.463f	8.303f	12250	114806	0.030	0.063 #
10)	B gamma-Chl...	7.378	8.205	23440	558931	0.054	0.274 #
11)	B alpha-Chl...	7.438	8.303f	4209	114806	0.010	0.057 #
12)	B 4,4'-DDE	0.000	8.478f	0	52422	N.D.	0.029 #
14)	MA Endrin	8.097f	8.851	95023	87605	0.245	0.057 #
15)	B Endosulfa...	8.393	0.000	17392	0	0.044	N.D. #
16)	A 4,4'-DDD	0.000	8.978	0	215448	N.D.	0.148 #
17)	MA 4,4'-DDT	0.000	9.303	0	97780	N.D.	0.060 #
18)	B Endrin al...	8.573	0.000	18758	0	0.059	N.D. #
19)	B Endosulfa...	0.000	9.448	0	110523	N.D.	0.070 #
20)	A Methoxychlor	9.094	0.000	28876	0	0.113	N.D. #
22)	Mirex	9.514	0.000	446	0	0.001	N.D. #
23)	Chlordane-1	5.951f	0.000	69939	0	5.900	N.D. #
25)	Chlordane-3	7.378	8.205	23440	558931	0.574	2.061 #
26)	Chlordane-4	7.438	8.303f	4209	114806	0.095	0.347 #
27)	Chlordane-5	8.393	0.000	17392	0	1.062	N.D. #

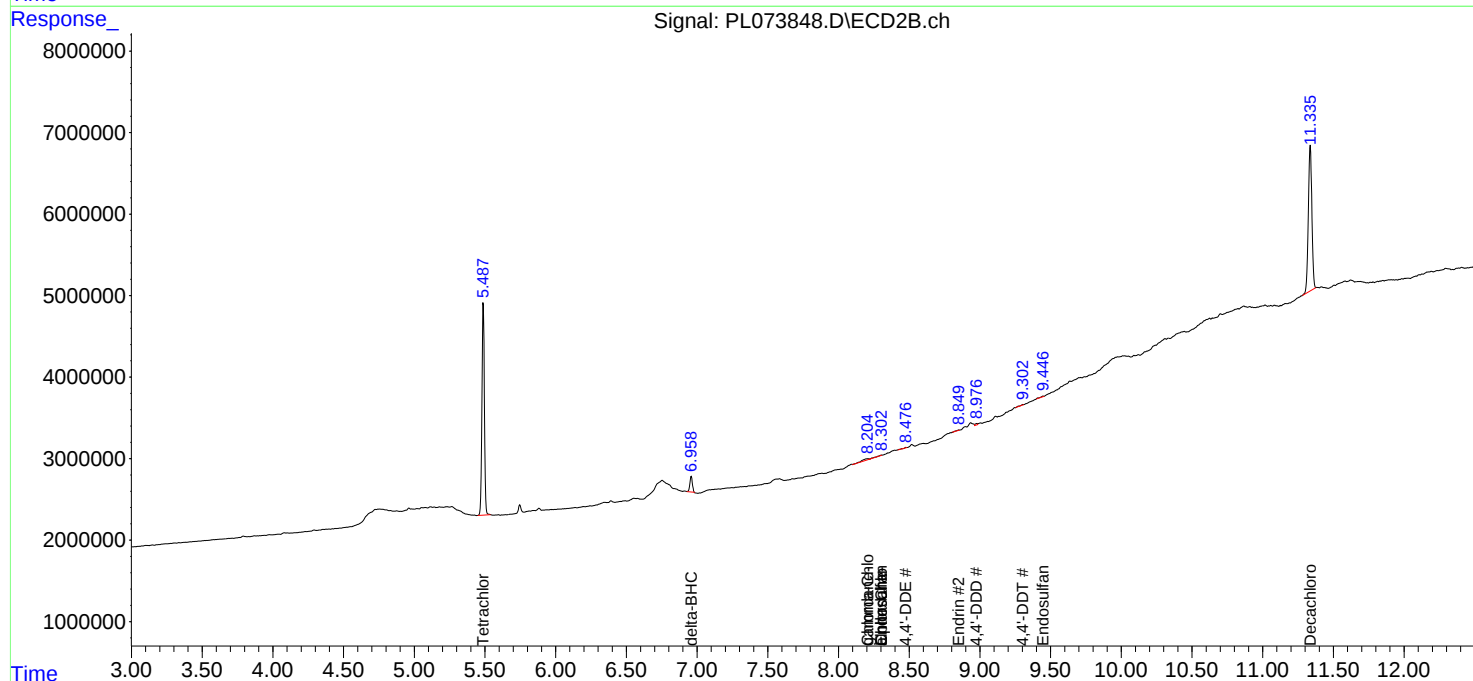
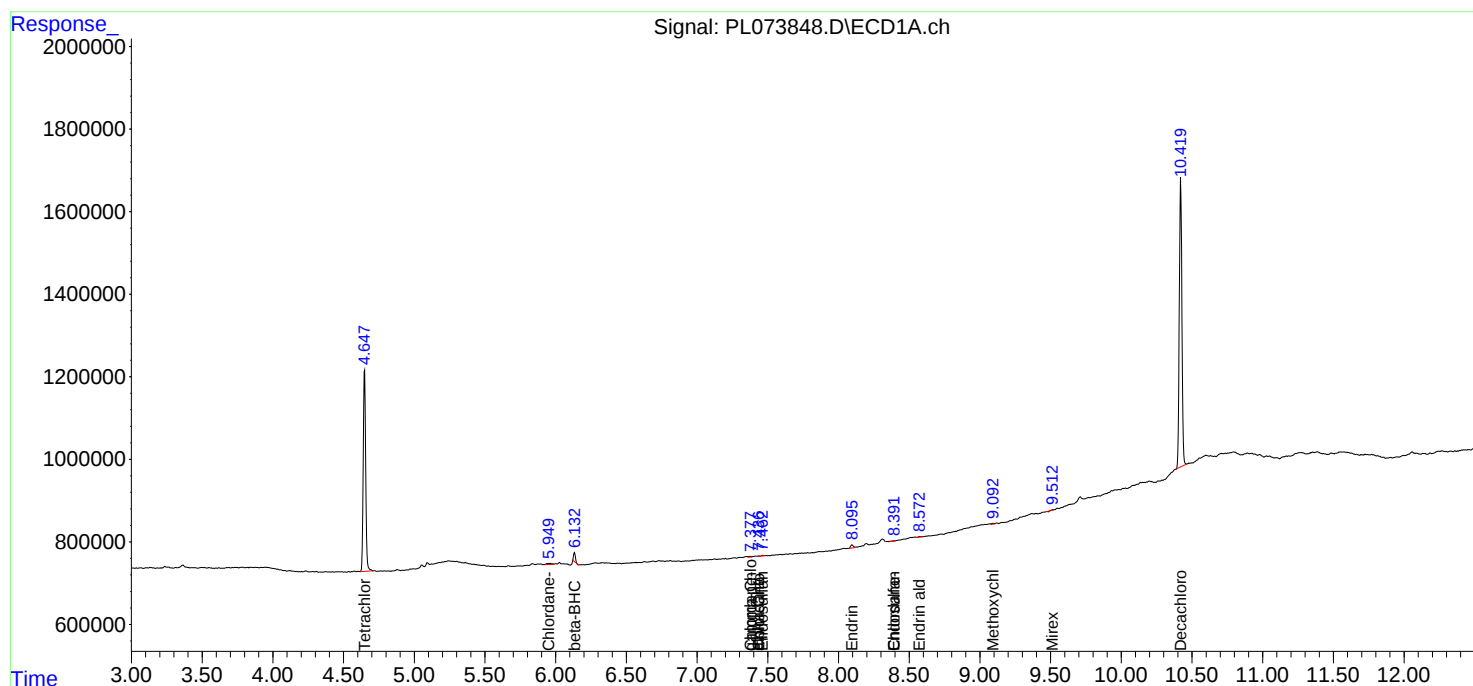
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

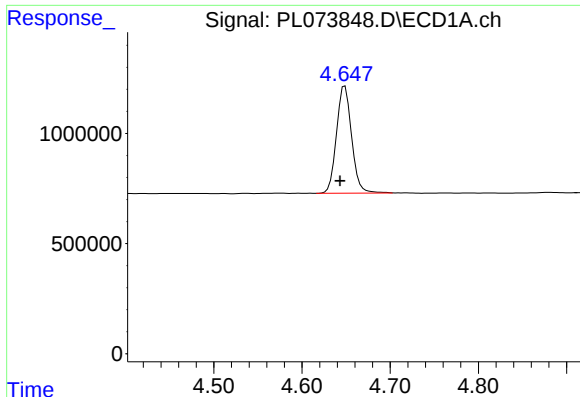
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073848.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 13:32
Operator : AR\AJ
Sample : PB143312BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 14:56:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 2022
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

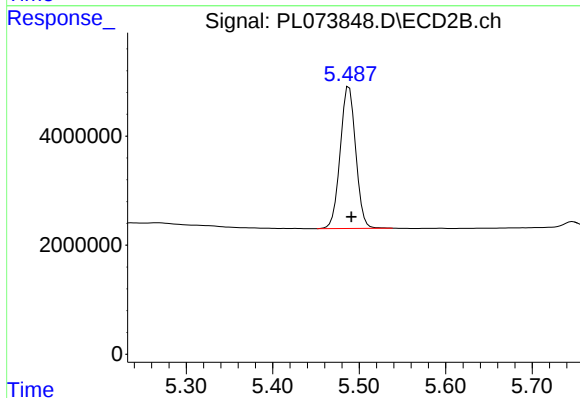




#1 Tetrachloro-m-xylene

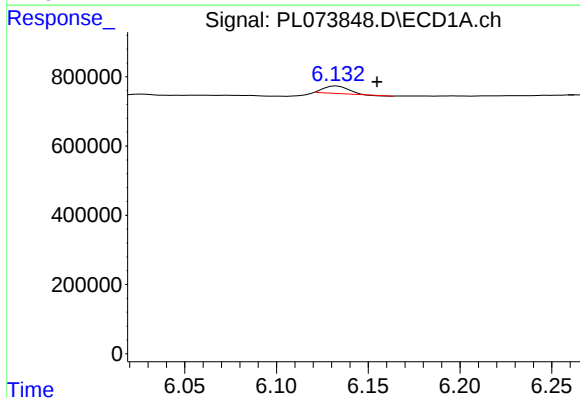
R.T.: 4.649 min
Delta R.T.: 0.006 min
Response: 5810660
Conc: 18.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



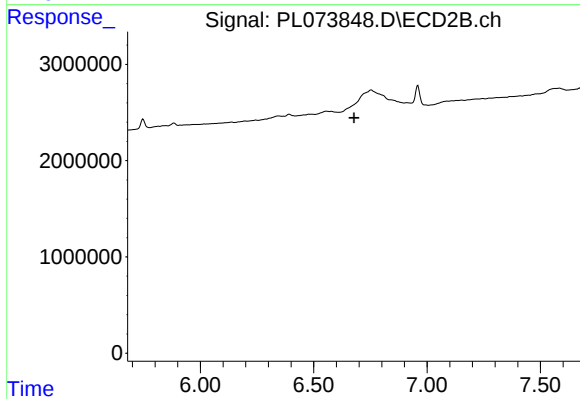
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.003 min
Response: 32199477
Conc: 19.62 ng/ml



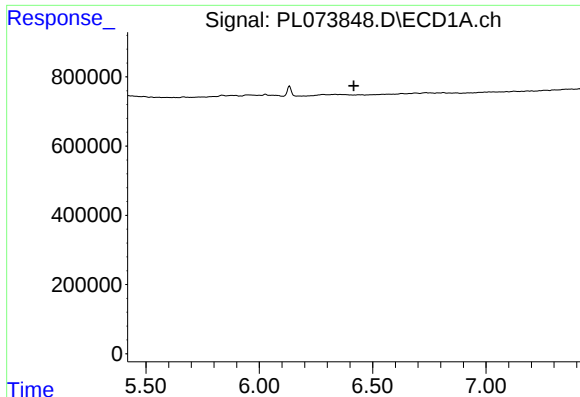
#6 beta-BHC

R.T.: 6.133 min
Delta R.T.: -0.022 min
Response: 196536
Conc: 0.95 ng/ml



#6 beta-BHC

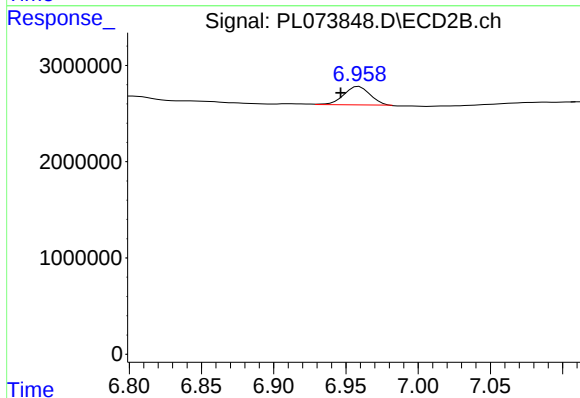
R.T.: 0.000 min
Exp R.T.: 6.679 min
Response: 0
Conc: N.D.



#7 delta-BHC

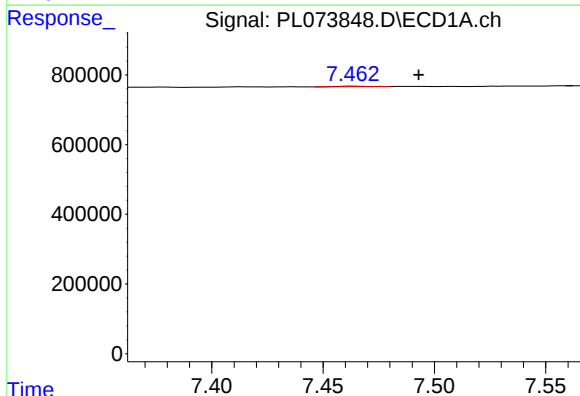
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



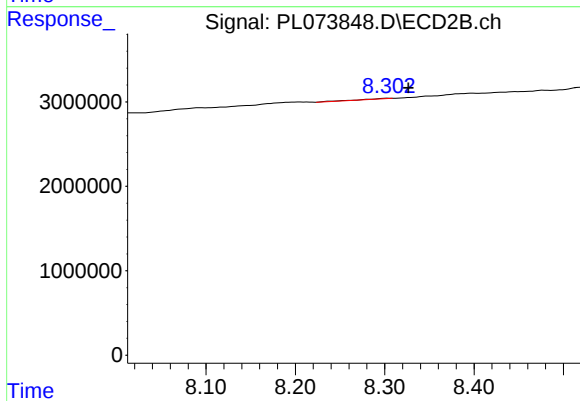
#7 delta-BHC

R.T.: 6.959 min
Delta R.T.: 0.013 min
Response: 2409402
Conc: 1.12 ng/ml



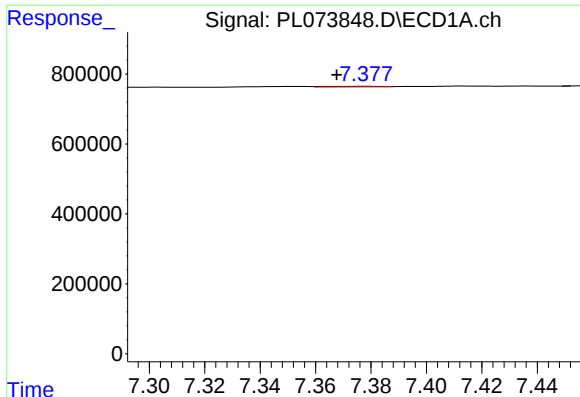
#9 Endosulfan I

R.T.: 7.463 min
Delta R.T.: -0.030 min
Response: 12250
Conc: 0.03 ng/ml



#9 Endosulfan I

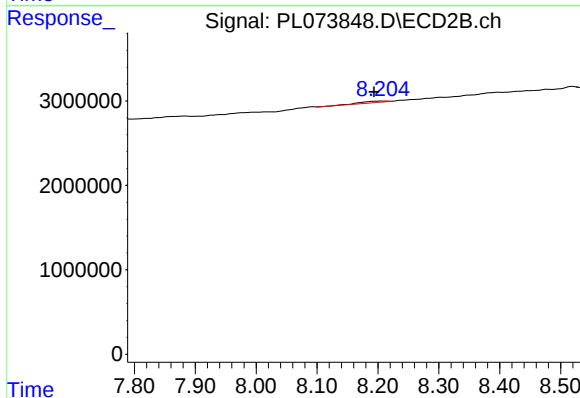
R.T.: 8.303 min
Delta R.T.: -0.023 min
Response: 114806
Conc: 0.06 ng/ml



#10 gamma-Chlordane

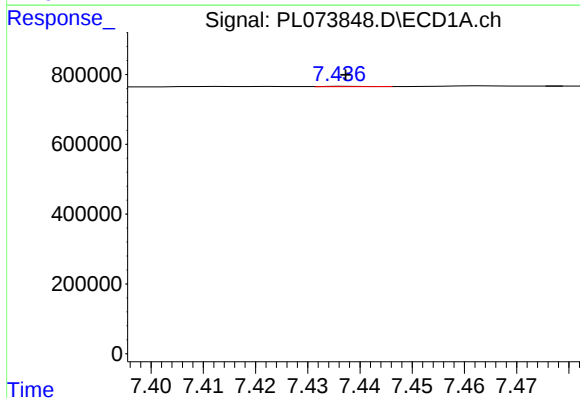
R.T.: 7.378 min
Delta R.T.: 0.011 min
Response: 23440
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



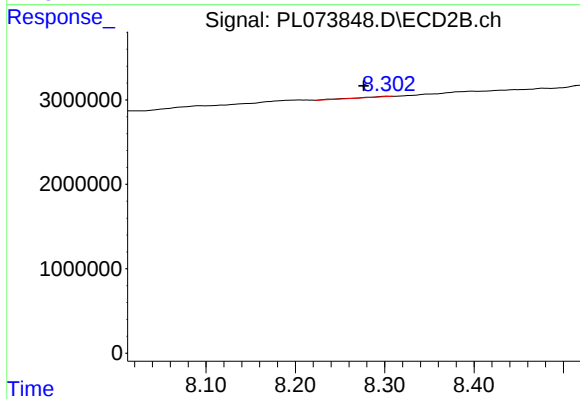
#10 gamma-Chlordane

R.T.: 8.205 min
Delta R.T.: 0.011 min
Response: 558931
Conc: 0.27 ng/ml



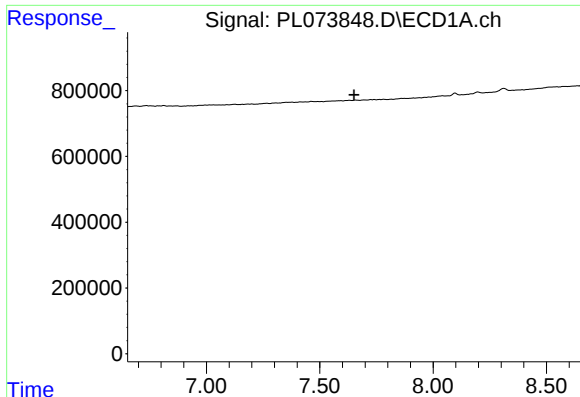
#11 alpha-Chlordane

R.T.: 7.438 min
Delta R.T.: 0.000 min
Response: 4209
Conc: 0.01 ng/ml



#11 alpha-Chlordane

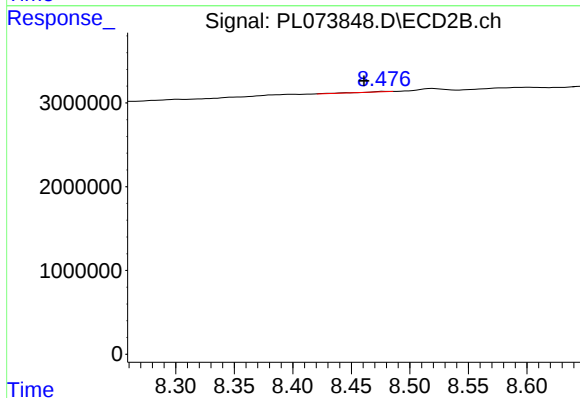
R.T.: 8.303 min
Delta R.T.: 0.027 min
Response: 114806
Conc: 0.06 ng/ml



#12 4,4'-DDE

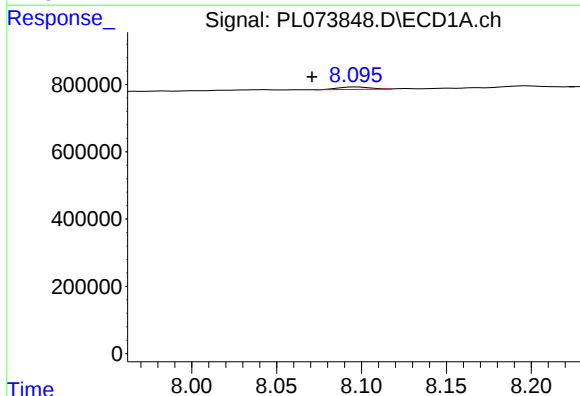
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



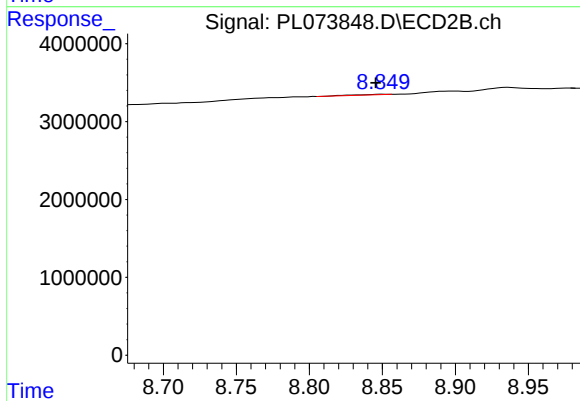
#12 4,4'-DDE

R.T.: 8.478 min
Delta R.T.: 0.017 min
Response: 52422
Conc: 0.03 ng/ml



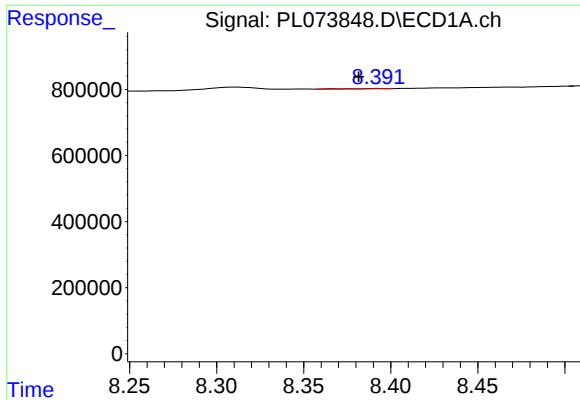
#14 Endrin

R.T.: 8.097 min
Delta R.T.: 0.026 min
Response: 95023
Conc: 0.24 ng/ml



#14 Endrin

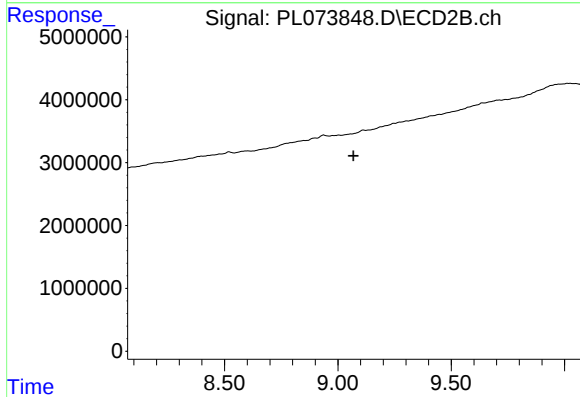
R.T.: 8.851 min
Delta R.T.: 0.005 min
Response: 87605
Conc: 0.06 ng/ml



#15 Endosulfan II

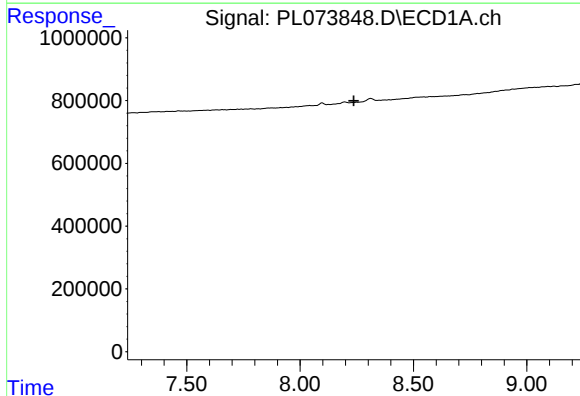
R.T.: 8.393 min
Delta R.T.: 0.011 min
Response: 17392
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



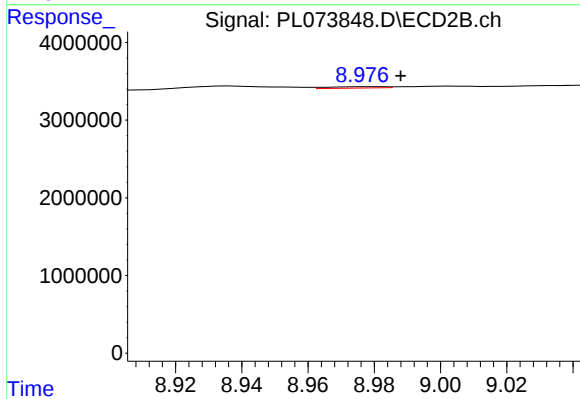
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



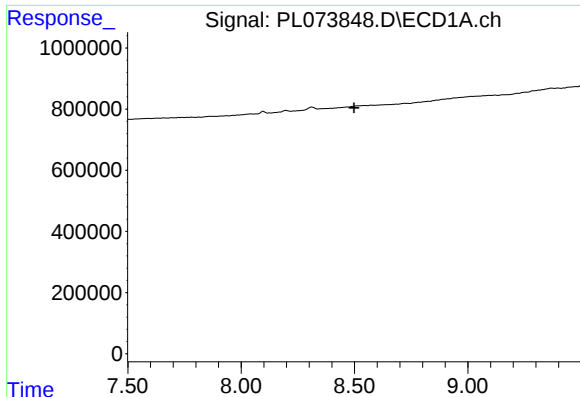
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.237 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

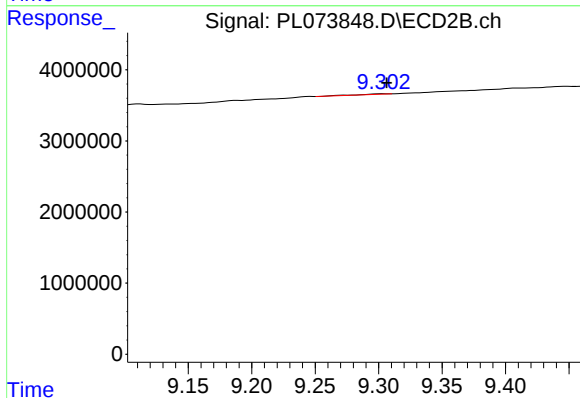
R.T.: 8.978 min
Delta R.T.: -0.010 min
Response: 215448
Conc: 0.15 ng/ml



#17 4,4'-DDT

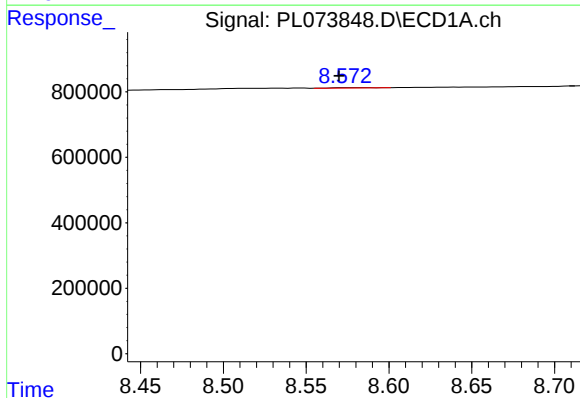
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



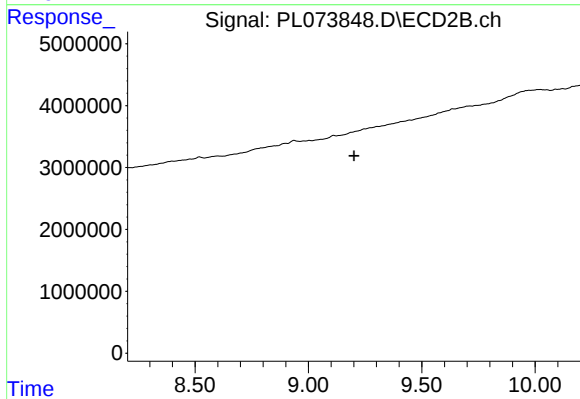
#17 4,4'-DDT

R.T.: 9.303 min
Delta R.T.: -0.003 min
Response: 97780
Conc: 0.06 ng/ml



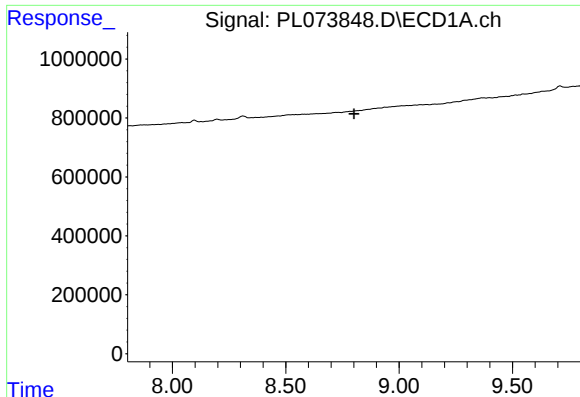
#18 Endrin aldehyde

R.T.: 8.573 min
Delta R.T.: 0.004 min
Response: 18758
Conc: 0.06 ng/ml



#18 Endrin aldehyde

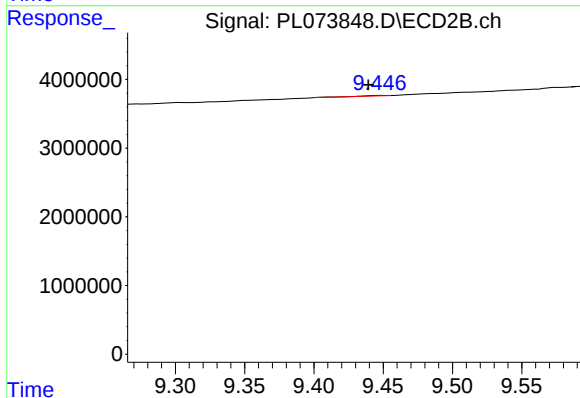
R.T.: 0.000 min
Exp R.T.: 9.202 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

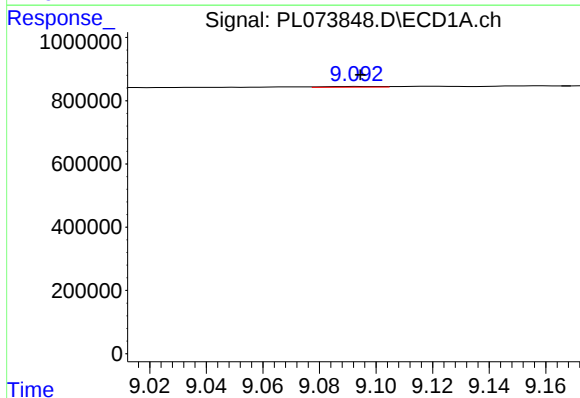
R.T.: 0.000 min
Exp R.T.: 8.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



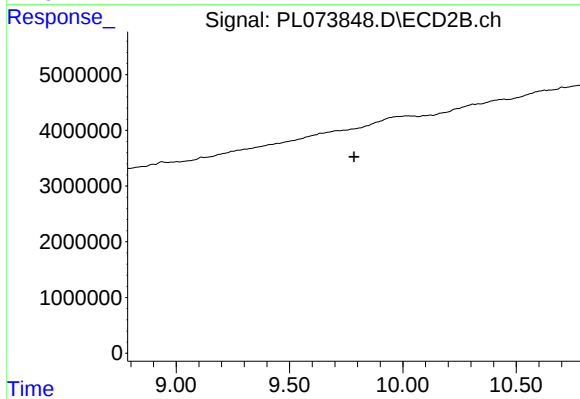
#19 Endosulfan Sulfate

R.T.: 9.448 min
Delta R.T.: 0.009 min
Response: 110523
Conc: 0.07 ng/ml



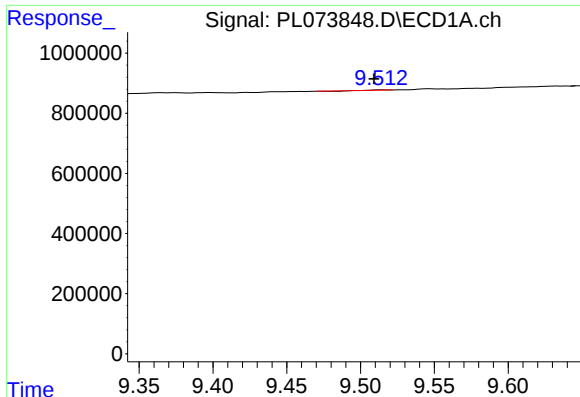
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 28876
Conc: 0.11 ng/ml



#20 Methoxychlor

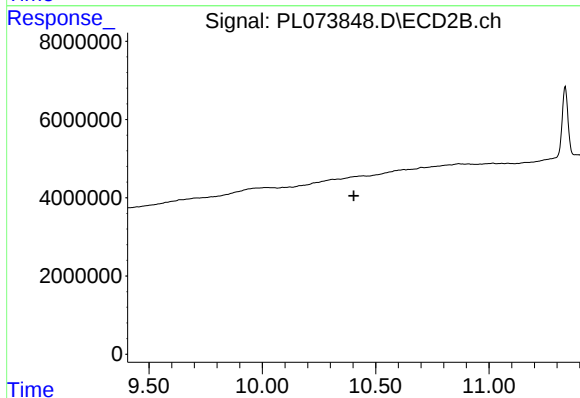
R.T.: 0.000 min
Exp R.T.: 9.786 min
Response: 0
Conc: N.D.



#22 Mirex

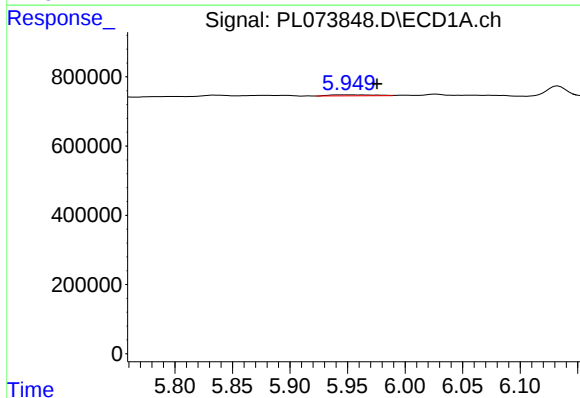
R.T.: 9.514 min
Delta R.T.: 0.005 min
Response: 446
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



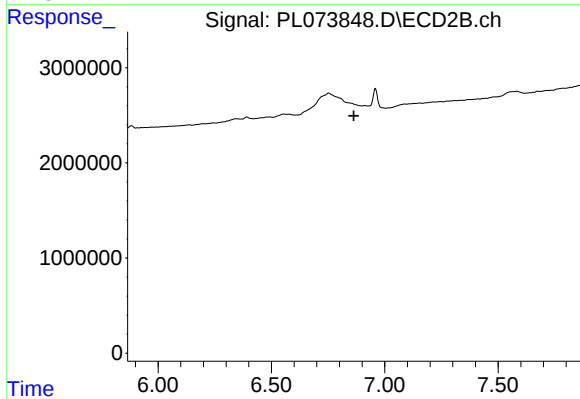
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.404 min
Response: 0
Conc: N.D.



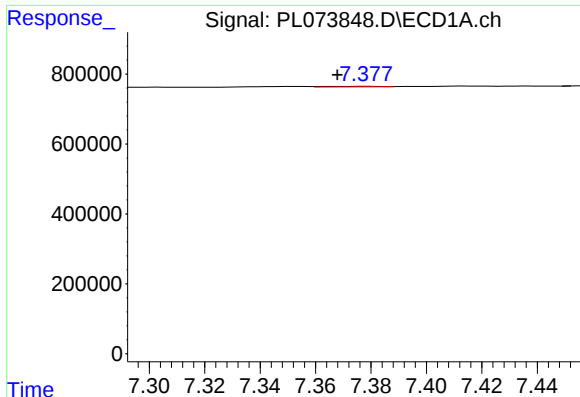
#23 Chlordane-1

R.T.: 5.951 min
Delta R.T.: -0.025 min
Response: 69939
Conc: 5.90 ng/ml



#23 Chlordane-1

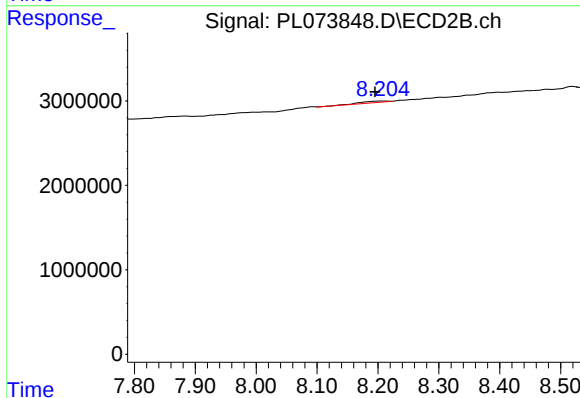
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#25 Chlordane-3

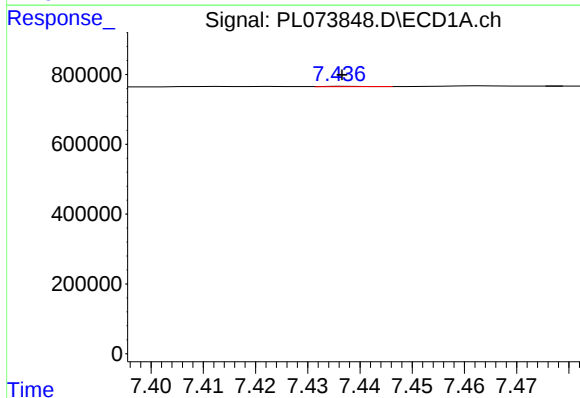
R.T.: 7.378 min
Delta R.T.: 0.010 min
Response: 23440
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



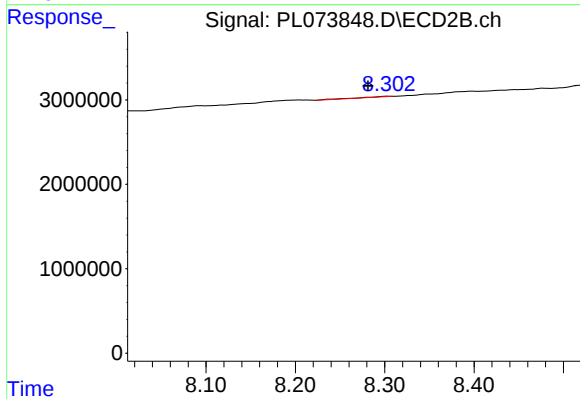
#25 Chlordane-3

R.T.: 8.205 min
Delta R.T.: 0.010 min
Response: 558931
Conc: 2.06 ng/ml



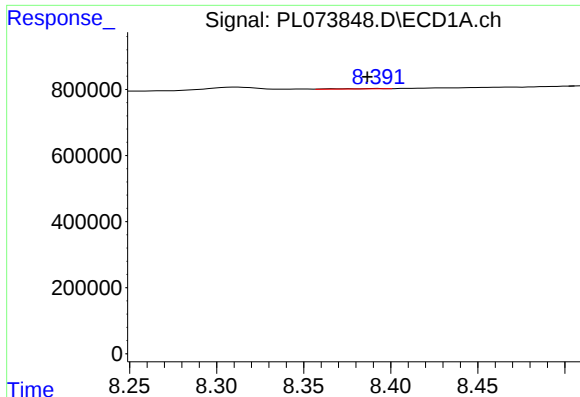
#26 Chlordane-4

R.T.: 7.438 min
Delta R.T.: 0.001 min
Response: 4209
Conc: 0.09 ng/ml



#26 Chlordane-4

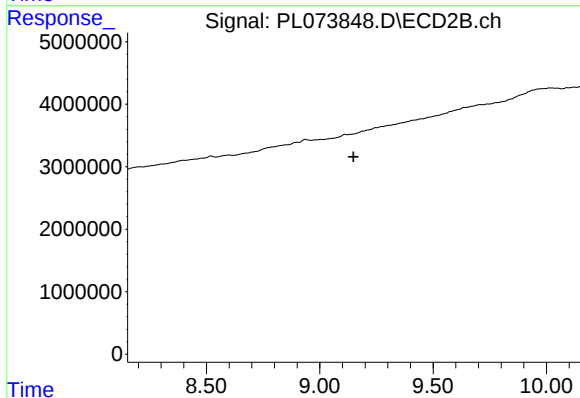
R.T.: 8.303 min
Delta R.T.: 0.022 min
Response: 114806
Conc: 0.35 ng/ml



#27 Chlordane-5

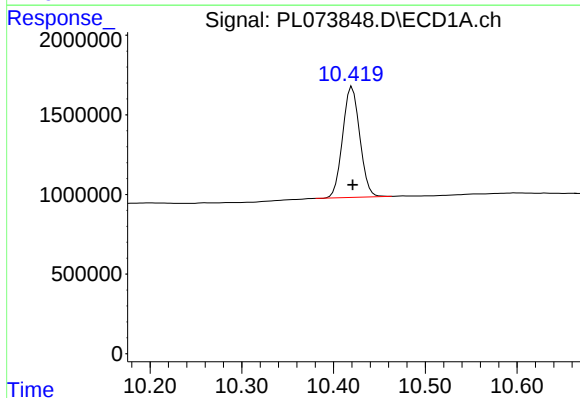
R.T.: 8.393 min
Delta R.T.: 0.006 min
Response: 17392
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



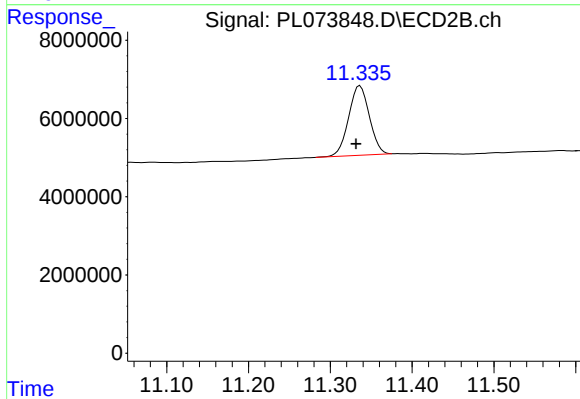
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.420 min
Delta R.T.: 0.000 min
Response: 9001451
Conc: 17.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.005 min
Response: 31442828
Conc: 17.58 ng/ml