

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 19:26
 Operator : AR\AJ
 Sample : N2157-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 01:10:54 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...	4.641	5.491	2964203	14594147	9.255	8.892
28)	SA Decachlor...	10.415	11.333	7478035	24890861	14.706	13.920
Target Compounds							
2)	A alpha-BHC	5.359	0.000	78449	0	0.190	N.D. #
6)	B beta-BHC	0.000	6.677	0	696503	N.D.	0.668 #
7)	B delta-BHC	0.000	6.958	0	2606032	N.D.	1.210 #
9)	A Endosulfan I	0.000	8.314	0	183223	N.D.	0.100 #
10)	B gamma-Chl...	0.000	8.197	0	419993	N.D.	0.206 #
12)	B 4,4'-DDE	7.644	8.465	43890	137112	0.122	0.076 #
13)	MA Dieldrin	0.000	8.613	0	56857	N.D.	0.031 #
14)	MA Endrin	8.090f	8.864f	30625	135452	0.079	0.088
16)	A 4,4'-DDD	0.000	8.999	0	99273	N.D.	0.068 #
17)	MA 4,4'-DDT	8.489	9.309	59989	123461	0.159	0.076 #
19)	B Endosulfa...	8.797	9.424f	57451	44880	0.136	0.028 #
21)	B Endrin ke...	0.000	9.907f	0	304133	N.D.	0.184 #
25)	Chlordane-3	0.000	8.197	0	419993	N.D.	1.549 #

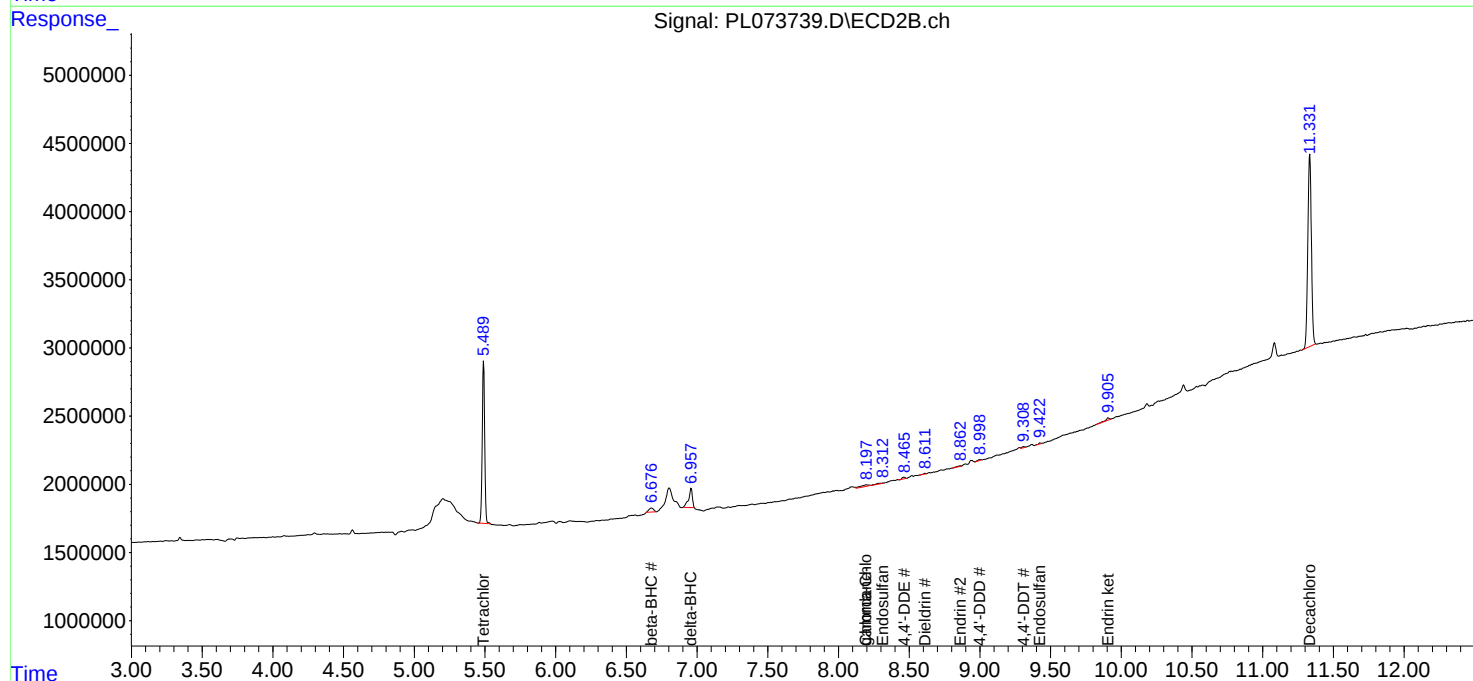
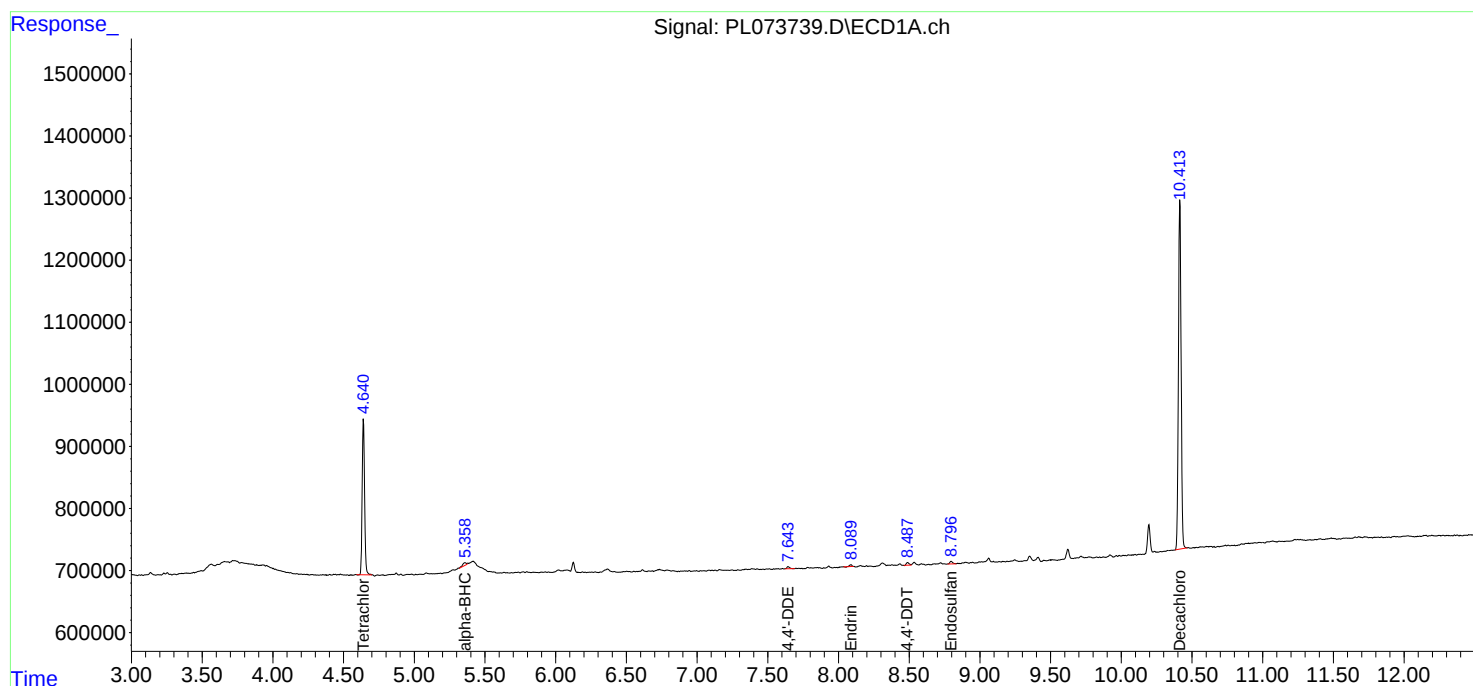
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

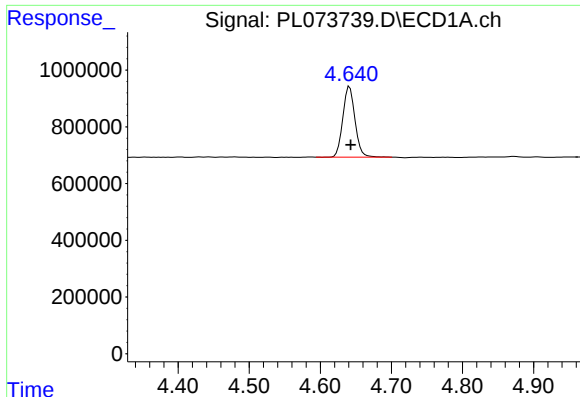
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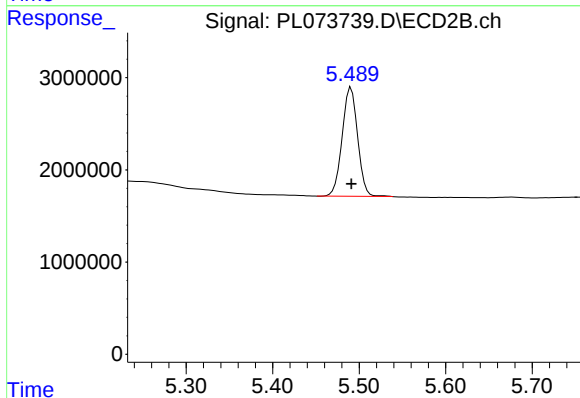




#1 Tetrachloro-m-xylene

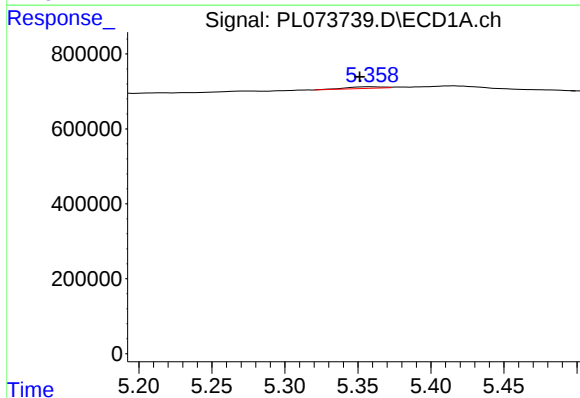
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 2964203
Conc: 9.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



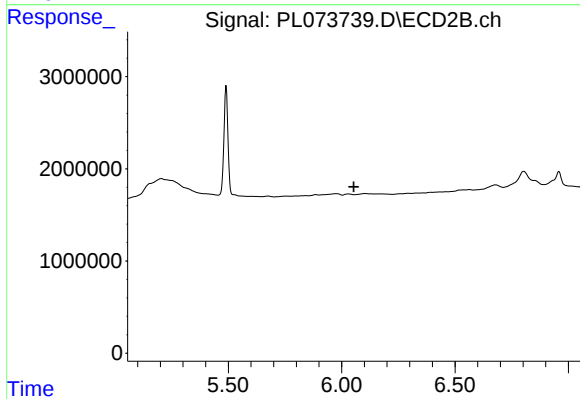
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 14594147
Conc: 8.89 ng/ml



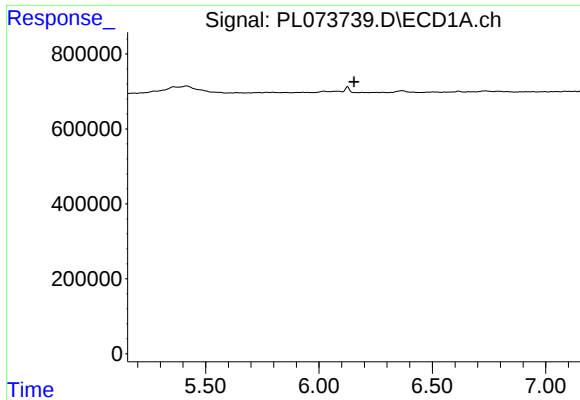
#2 alpha-BHC

R.T.: 5.359 min
Delta R.T.: 0.008 min
Response: 78449
Conc: 0.19 ng/ml



#2 alpha-BHC

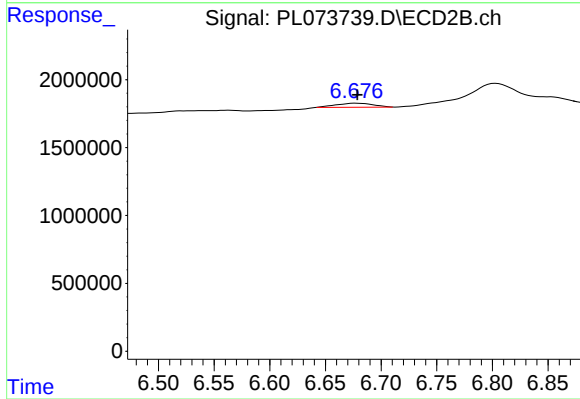
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#6 beta-BHC

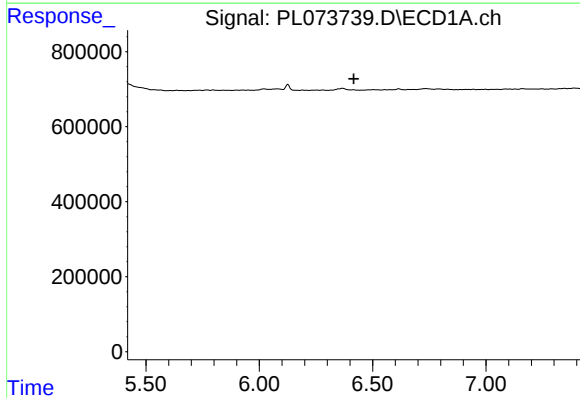
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



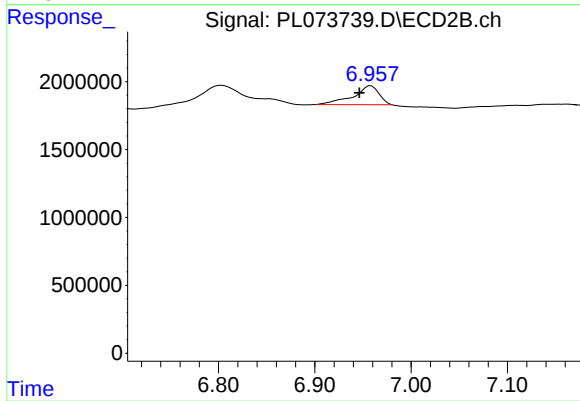
#6 beta-BHC

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 696503
Conc: 0.67 ng/ml



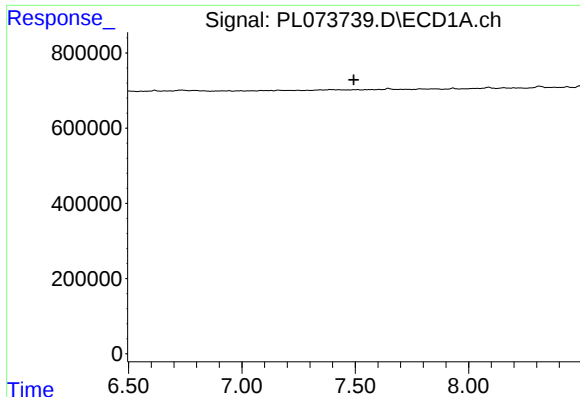
#7 delta-BHC

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



#7 delta-BHC

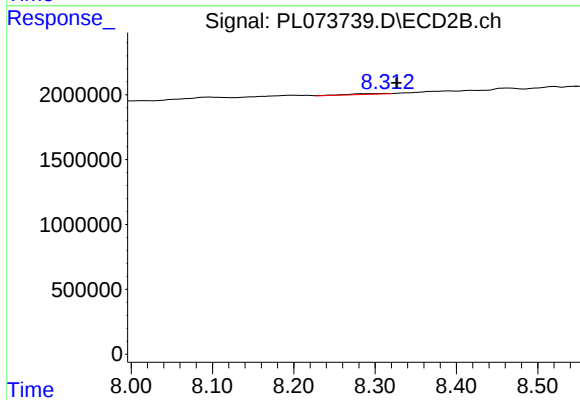
R.T.: 6.958 min
Delta R.T.: 0.012 min
Response: 2606032
Conc: 1.21 ng/ml



#9 Endosulfan I

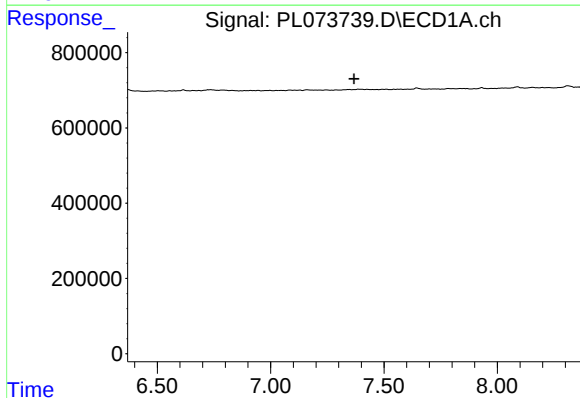
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



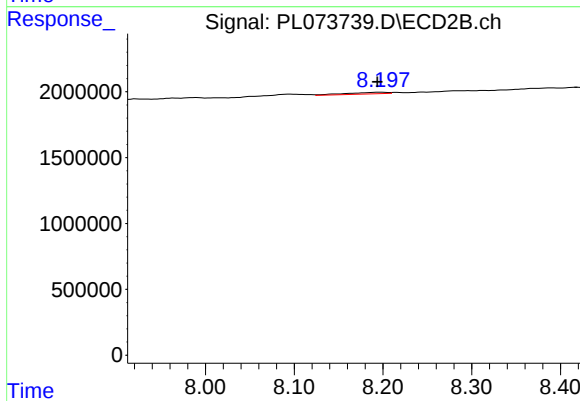
#9 Endosulfan I

R.T.: 8.314 min
Delta R.T.: -0.013 min
Response: 183223
Conc: 0.10 ng/ml



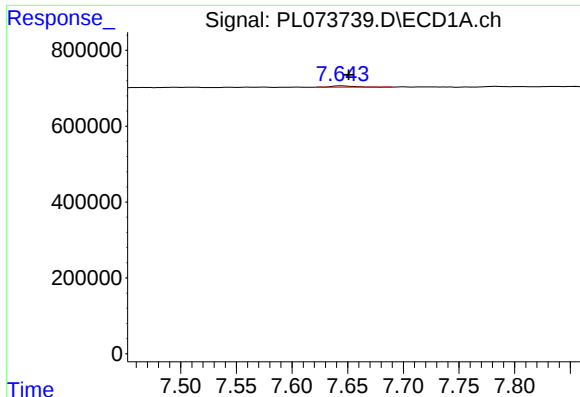
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

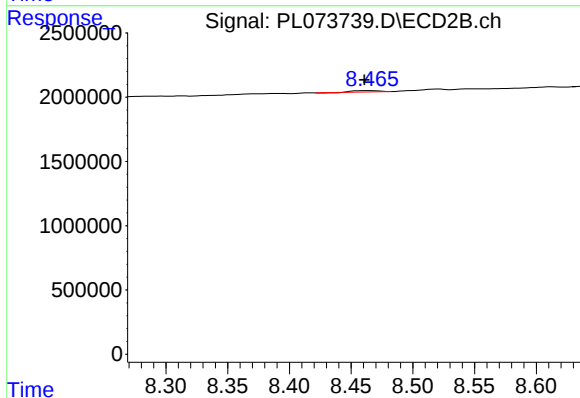
R.T.: 8.197 min
Delta R.T.: 0.003 min
Response: 419993
Conc: 0.21 ng/ml



#12 4,4'-DDE

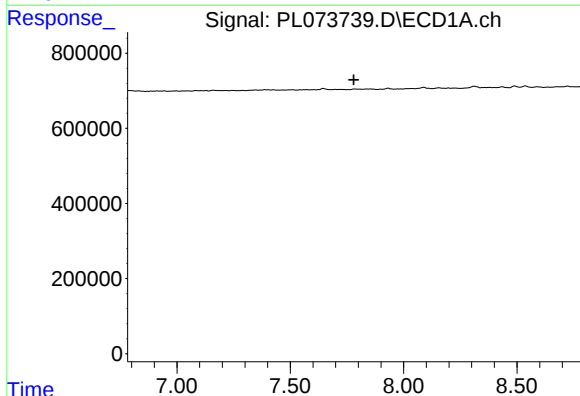
R.T.: 7.644 min
Delta R.T.: -0.007 min
Response: 43890
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



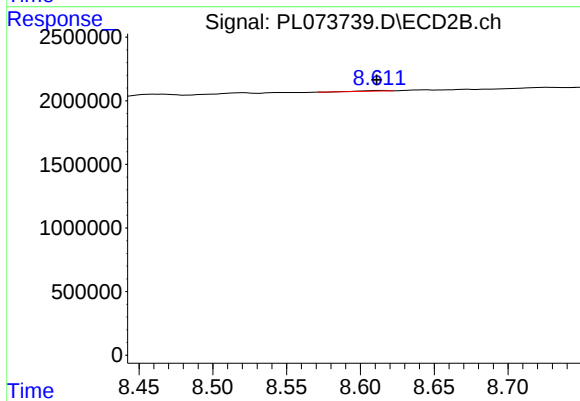
#12 4,4'-DDE

R.T.: 8.465 min
Delta R.T.: 0.004 min
Response: 137112
Conc: 0.08 ng/ml



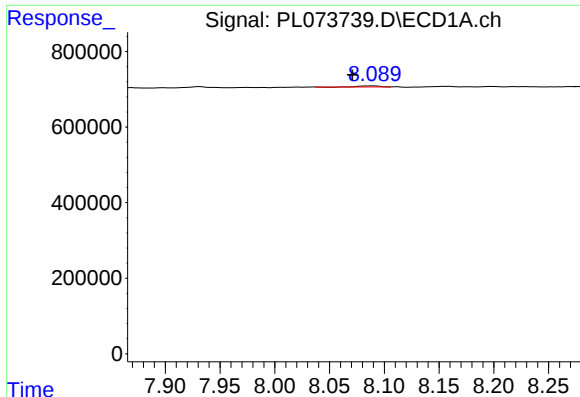
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

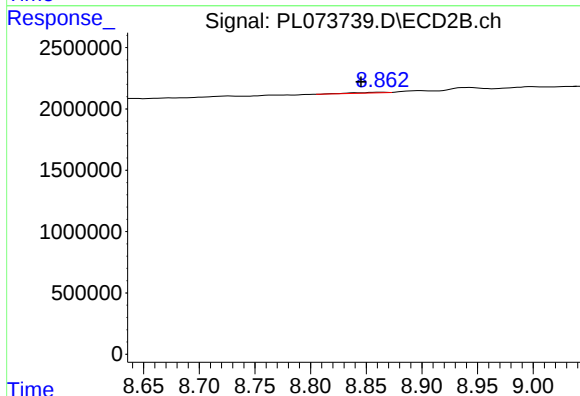
R.T.: 8.613 min
Delta R.T.: 0.002 min
Response: 56857
Conc: 0.03 ng/ml



#14 Endrin

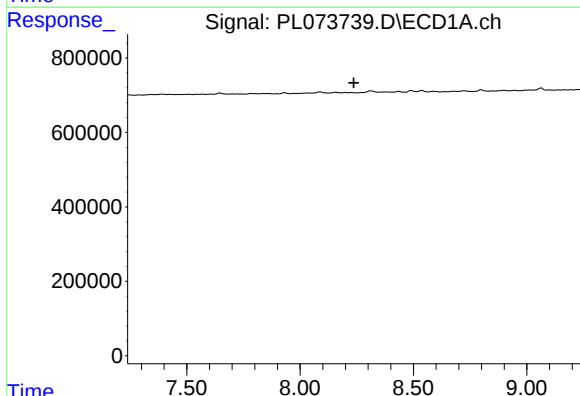
R.T.: 8.090 min
Delta R.T.: 0.019 min
Response: 30625
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



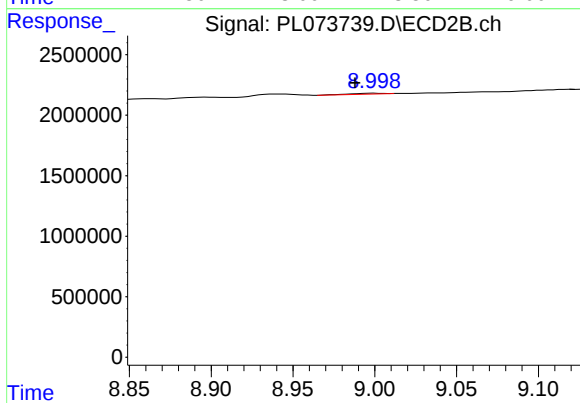
#14 Endrin

R.T.: 8.864 min
Delta R.T.: 0.018 min
Response: 135452
Conc: 0.09 ng/ml



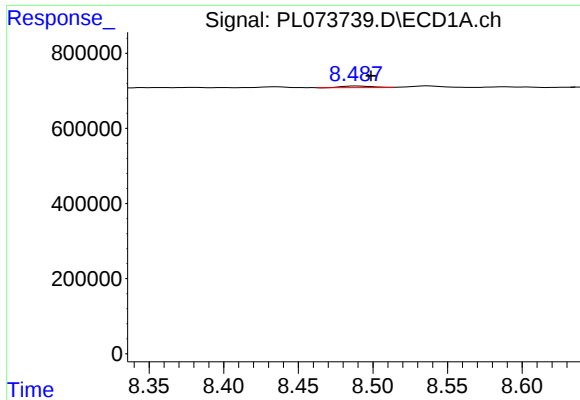
#16 4,4'-DDD

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



#16 4,4'-DDD

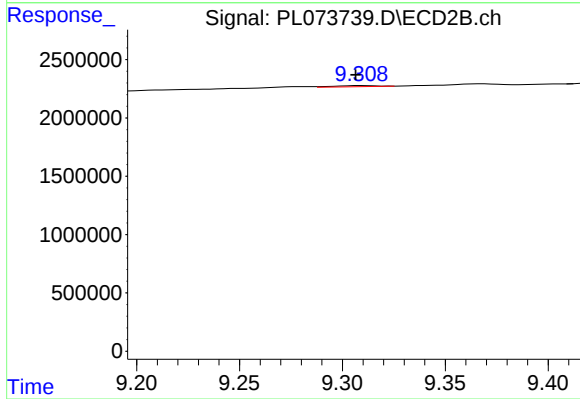
R.T.: 8.999 min
Delta R.T.: 0.011 min
Response: 99273
Conc: 0.07 ng/ml



#17 4,4'-DDT

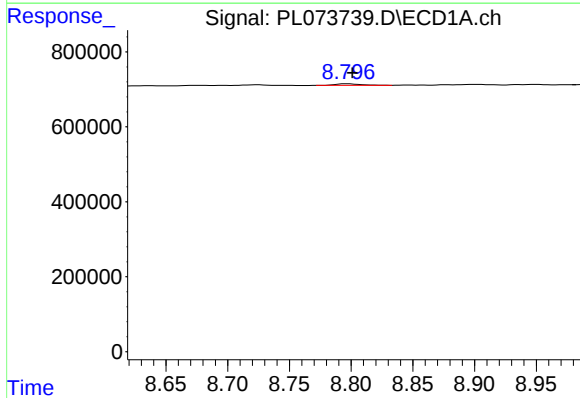
R.T.: 8.489 min
Delta R.T.: -0.010 min
Response: 59989
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



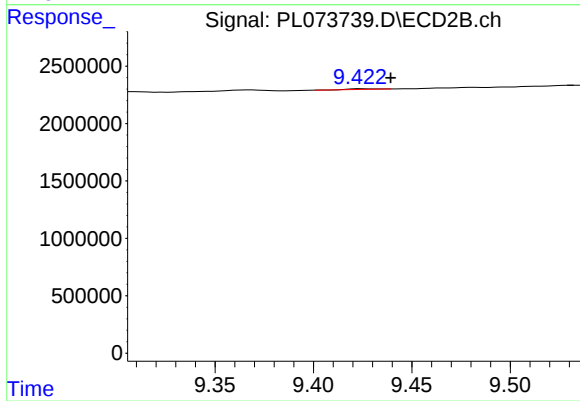
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.003 min
Response: 123461
Conc: 0.08 ng/ml



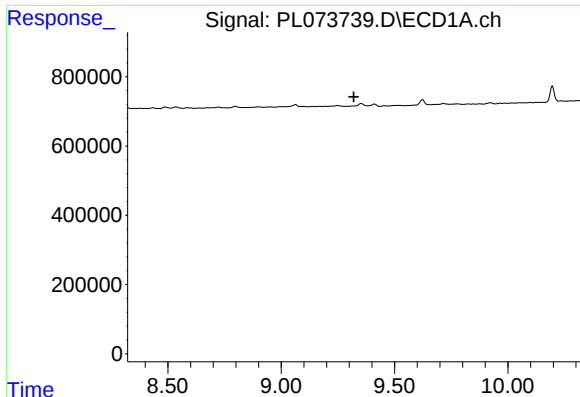
#19 Endosulfan Sulfate

R.T.: 8.797 min
Delta R.T.: -0.004 min
Response: 57451
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

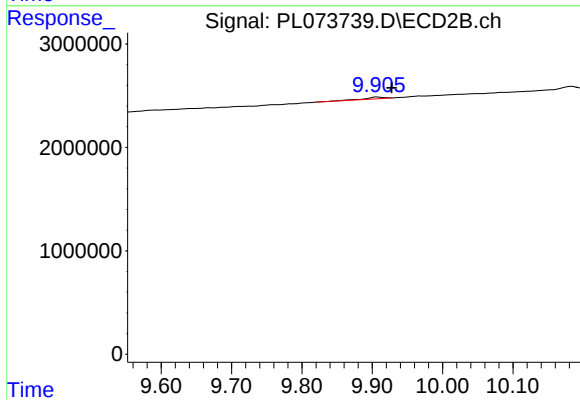
R.T.: 9.424 min
Delta R.T.: -0.016 min
Response: 44880
Conc: 0.03 ng/ml



#21 Endrin ketone

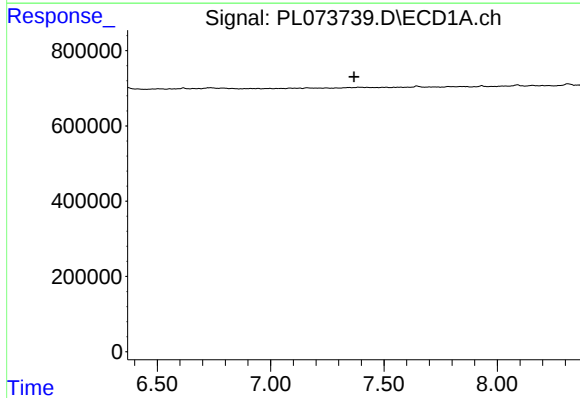
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



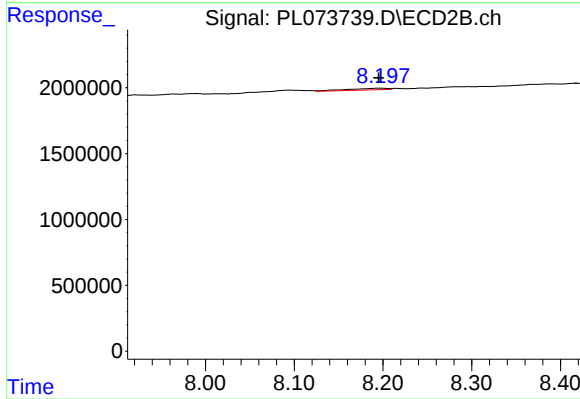
#21 Endrin ketone

R.T.: 9.907 min
Delta R.T.: -0.021 min
Response: 304133
Conc: 0.18 ng/ml



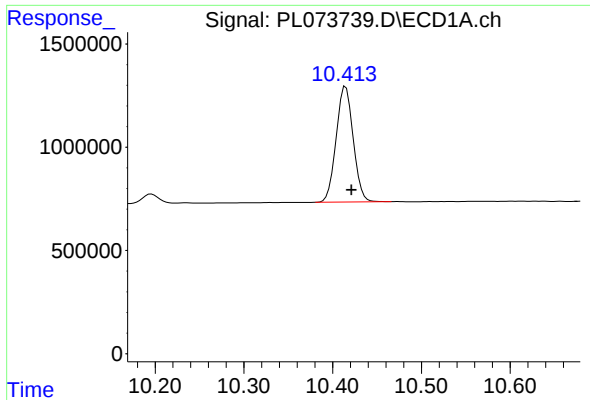
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

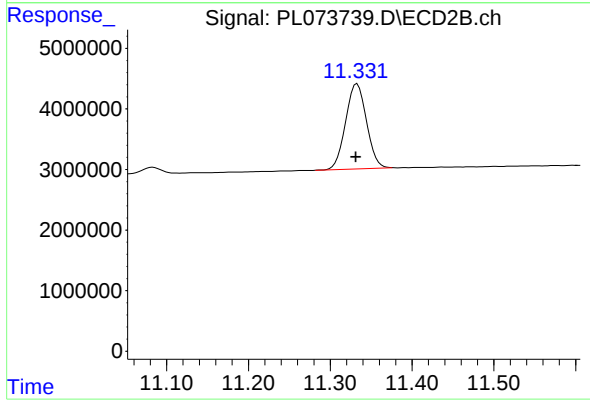
R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 419993
Conc: 1.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 7478035
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.001 min
Response: 24890861
Conc: 13.92 ng/ml