

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072841.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 15:01
 Operator : AR\AJ
 Sample : N1602-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:26:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 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...	4.553	5.488	3511069	11884578	7.292	6.880
2)	SA Decachlor...	10.312	11.379	8390854	17201494	11.084	10.847
Target Compounds							
2)	A alpha-BHC	5.271	0.000	129496	0	0.196	N.D. #
3)	MA gamma-BHC...	5.696	0.000	36229	0	0.058	N.D. #
5)	MB Aldrin	6.407	0.000	11065	0	0.017	N.D. #
7)	B delta-BHC	6.339	7.010	48271	181448	0.073	0.079
8)	B Heptachlo...	6.992	0.000	11116	0	0.018	N.D. #
9)	A Endosulfan I	7.385	0.000	26231	0	0.045	N.D. #
10)	B gamma-Chl...	0.000	8.223	0	141863	N.D.	0.073 #
11)	B alpha-Chl...	7.325f	0.000	10688	0	0.017	N.D. #
12)	B 4,4'-DDE	7.550	0.000	11152	0	0.018	N.D. #
13)	MA Dieldrin	7.661f	0.000	46149	0	0.073	N.D. #
14)	MA Endrin	7.999f	8.911f	38824	51150	0.066	0.032 #
15)	B Endosulfa...	8.279	9.146f	20488	316304	0.034	0.188 #
16)	A 4,4'-DDD	8.170f	0.000	7539	0	0.016	N.D. #
20)	A Methoxychlor	0.000	9.830	0	152897	N.D.	0.189 #
22)	Mirex	9.383f	0.000	303282	0	0.511	N.D. #
23)	Chlordane-1	5.856f	0.000	20474	0	1.103	N.D. #
24)	Chlordane-2	6.566	0.000	15221	0	0.602	N.D. #
25)	Chlordane-3	0.000	8.223	0	141863	N.D.	0.475 #
26)	Chlordane-4	7.325	0.000	10688	0	0.146	N.D. #
27)	Chlordane-5	8.279	0.000	20488	0	0.799	N.D. #

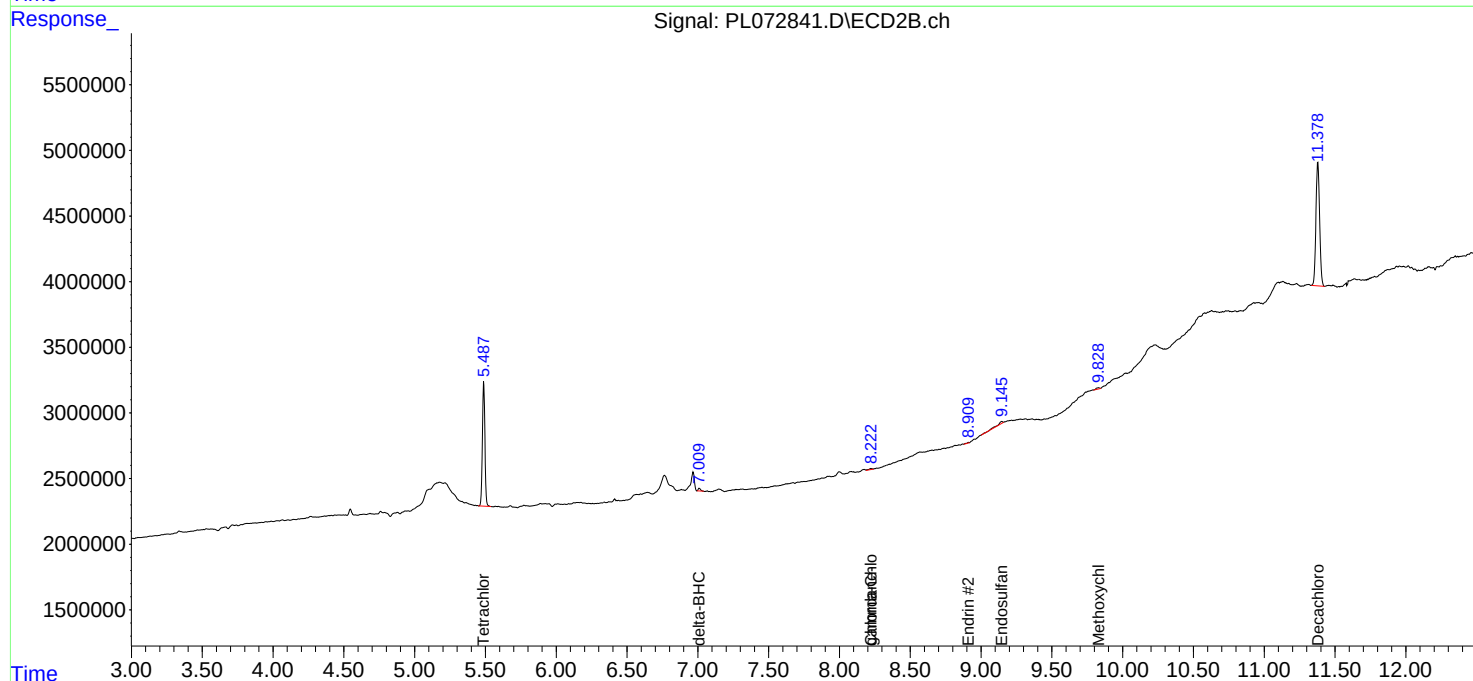
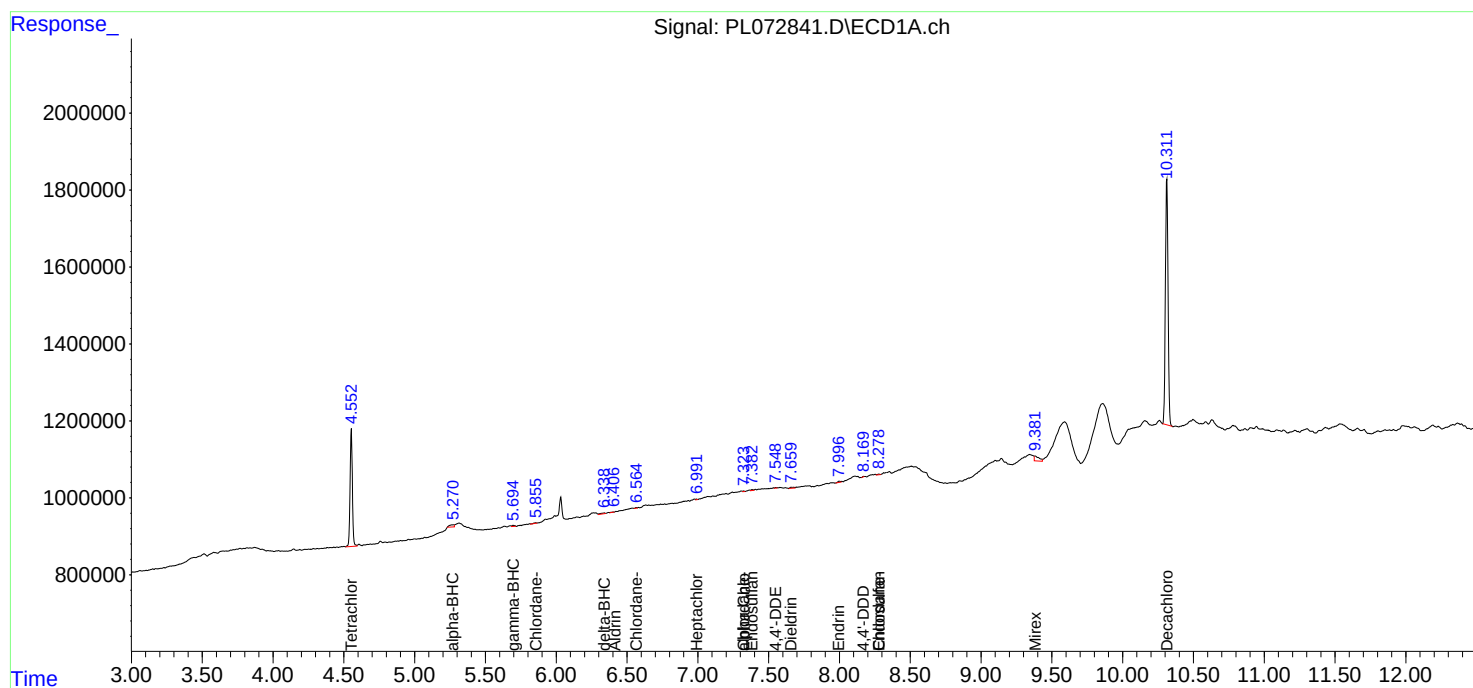
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

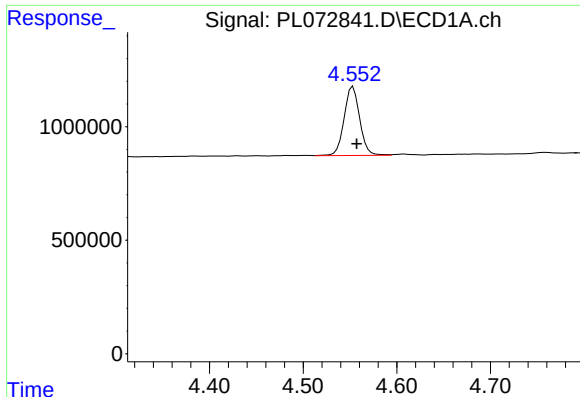
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072841.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 15:01
Operator : AR\AJ
Sample : N1602-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:26:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 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

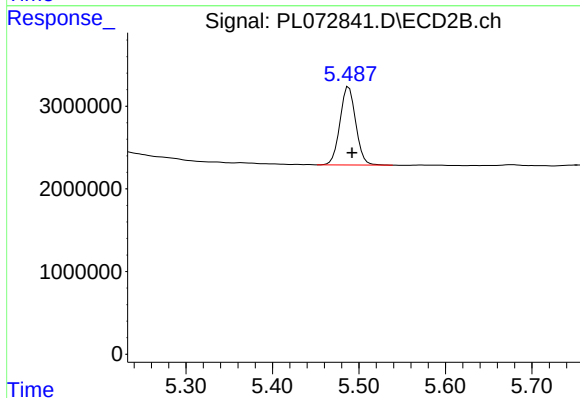




#1 Tetrachloro-m-xylene

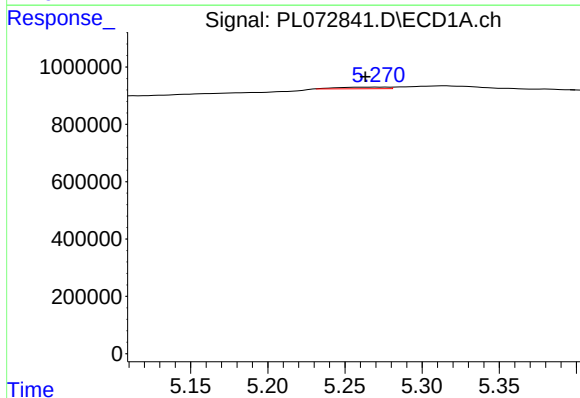
R.T.: 4.553 min
Delta R.T.: -0.004 min
Response: 3511069
Conc: 7.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



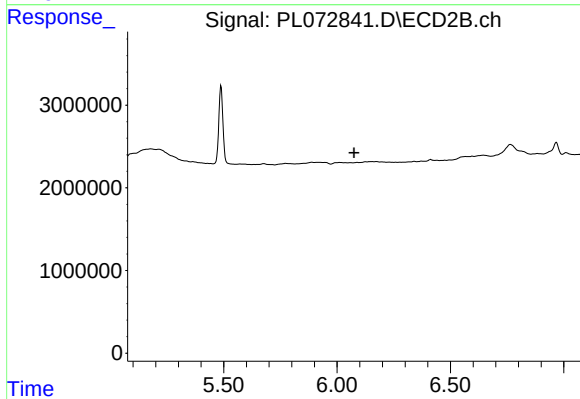
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 11884578
Conc: 6.88 ng/ml



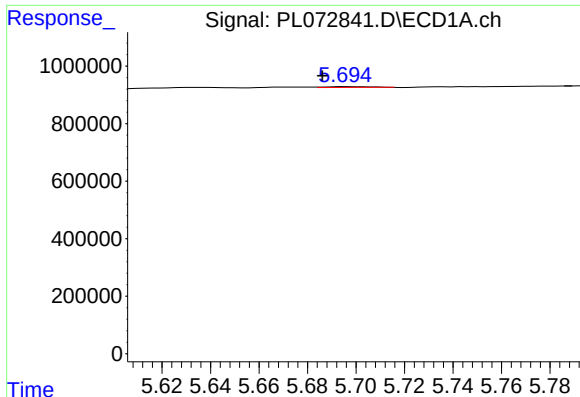
#2 alpha-BHC

R.T.: 5.271 min
Delta R.T.: 0.008 min
Response: 129496
Conc: 0.20 ng/ml



#2 alpha-BHC

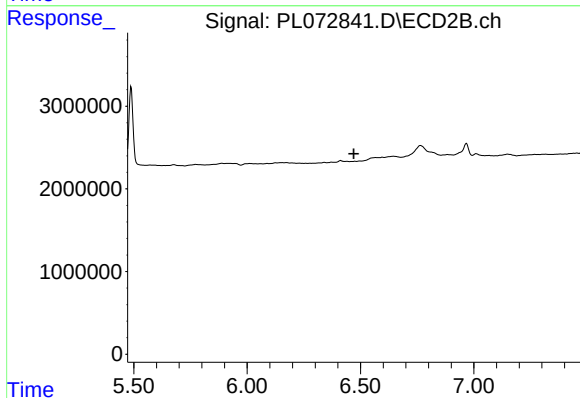
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

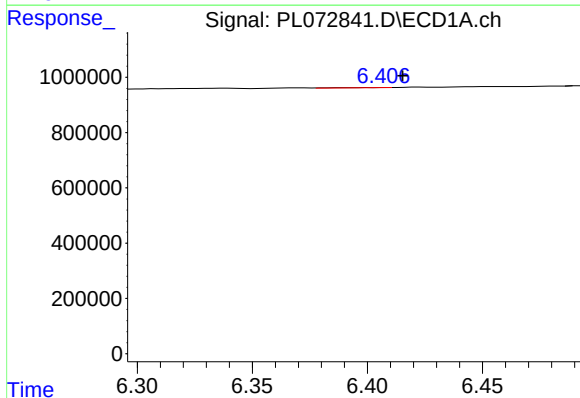
R.T.: 5.696 min
Delta R.T.: 0.010 min
Response: 36229
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



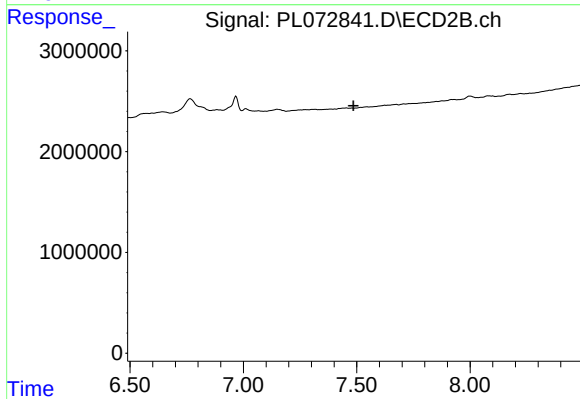
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



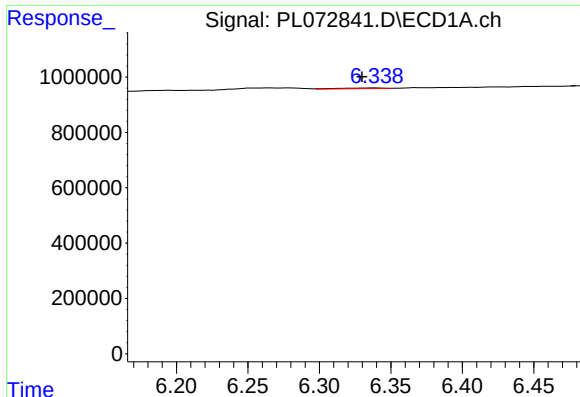
#5 Aldrin

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 11065
Conc: 0.02 ng/ml



#5 Aldrin

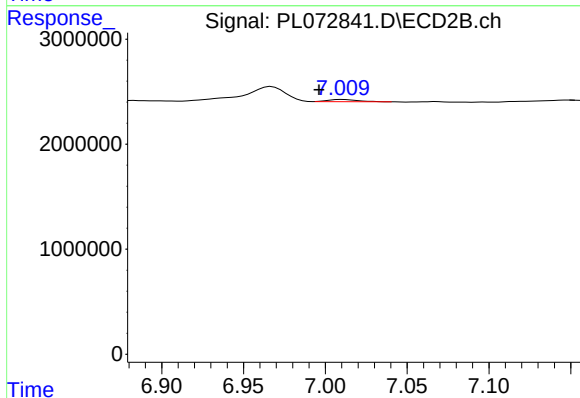
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

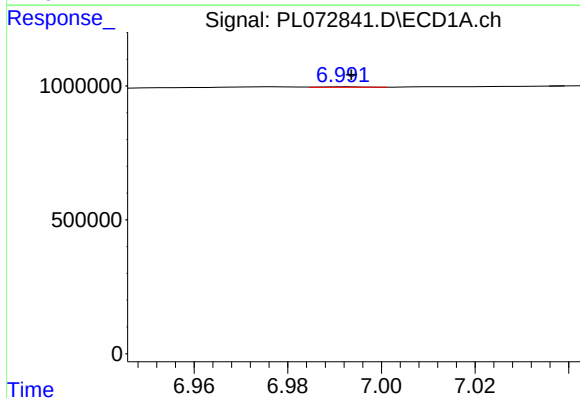
R.T.: 6.339 min
Delta R.T.: 0.009 min
Response: 48271
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



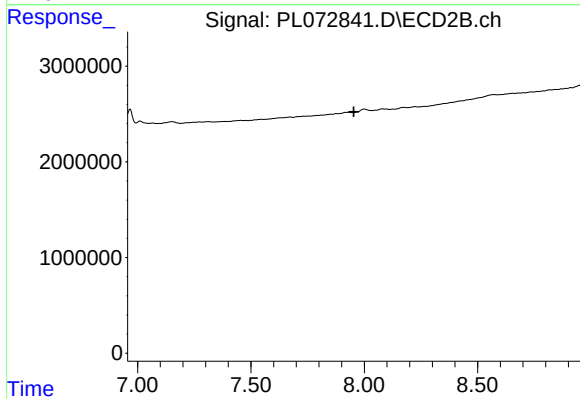
#7 delta-BHC

R.T.: 7.010 min
Delta R.T.: 0.014 min
Response: 181448
Conc: 0.08 ng/ml



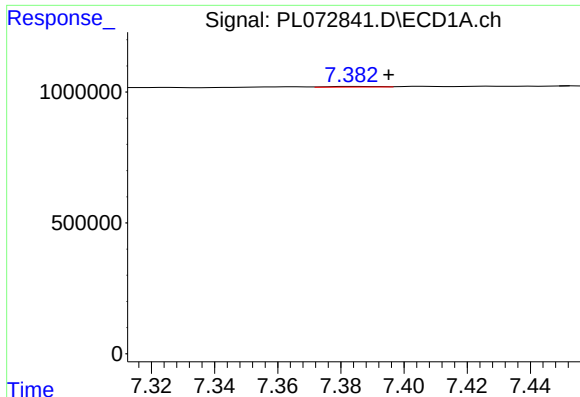
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 11116
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

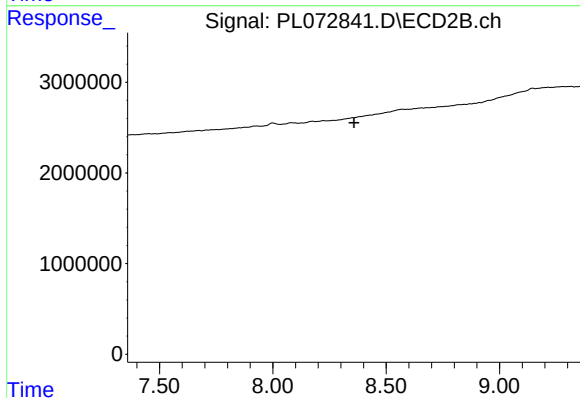
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

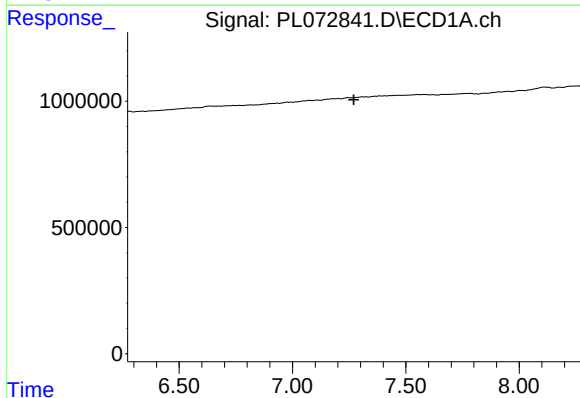
R.T.: 7.385 min
Delta R.T.: -0.010 min
Response: 26231
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



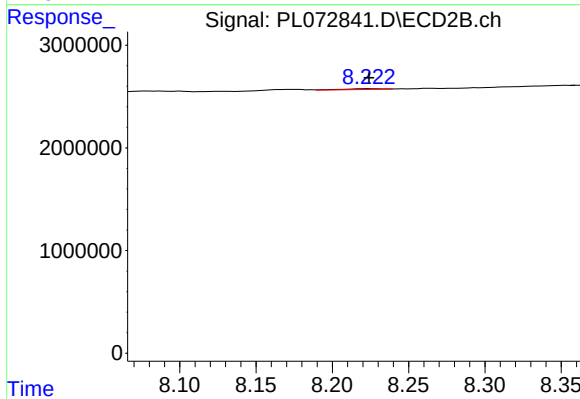
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



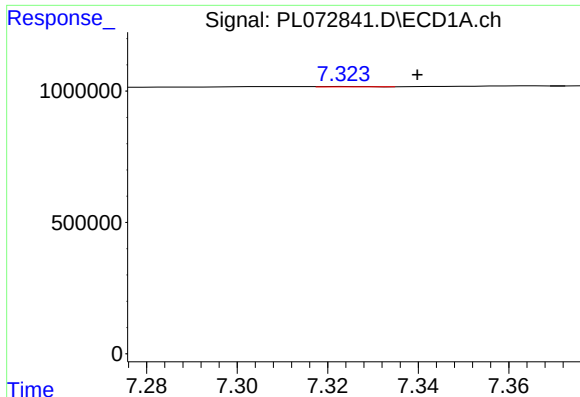
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

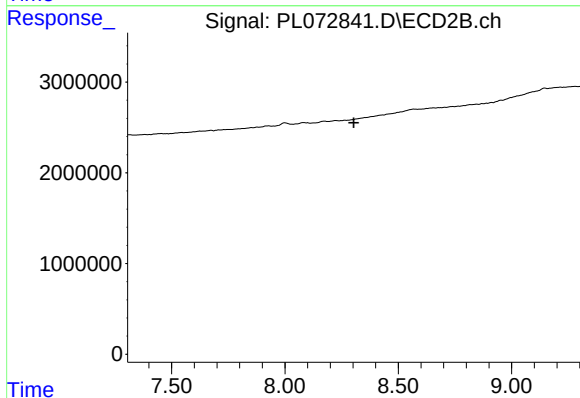
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 141863
Conc: 0.07 ng/ml



#11 alpha-Chlordane

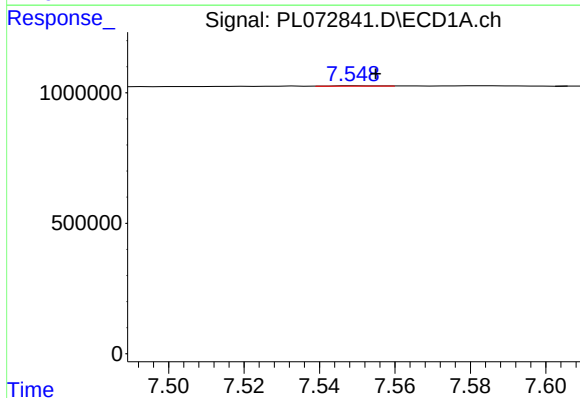
R.T.: 7.325 min
Delta R.T.: -0.015 min
Response: 10688
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



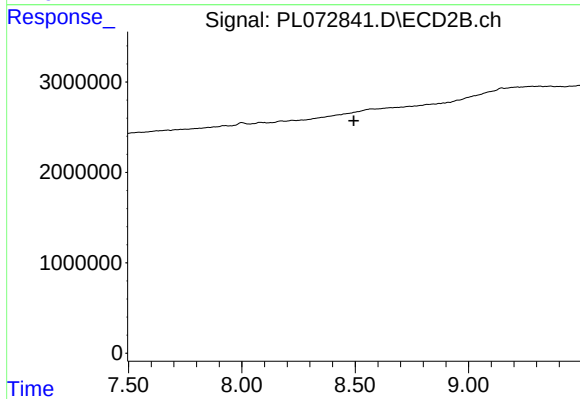
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.304 min
Response: 0
Conc: N.D.



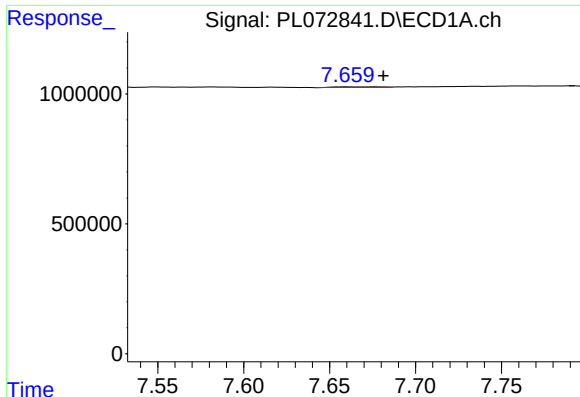
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 11152
Conc: 0.02 ng/ml



#12 4,4'-DDE

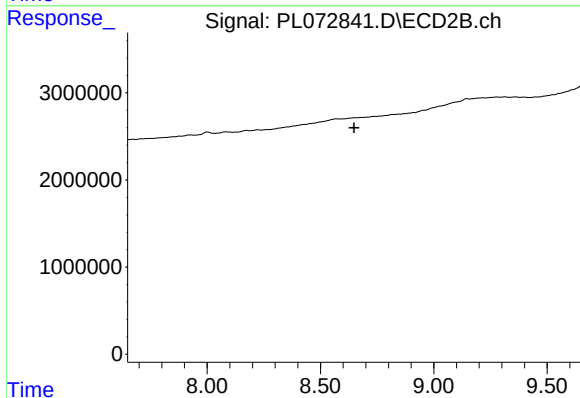
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

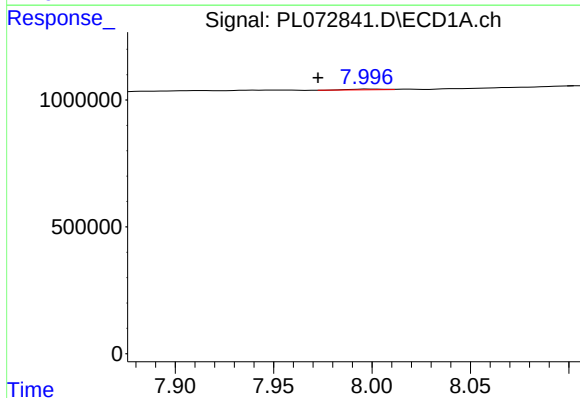
R.T.: 7.661 min
Delta R.T.: -0.021 min
Response: 46149
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



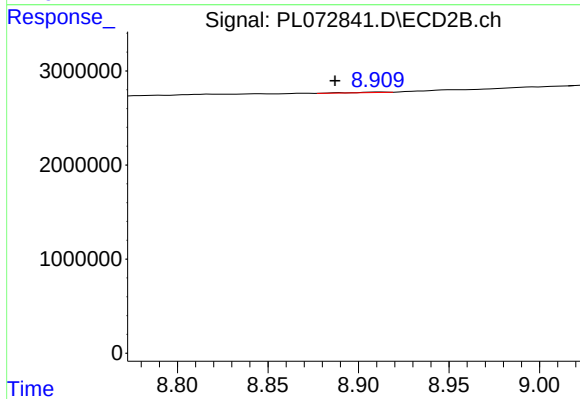
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.648 min
Response: 0
Conc: N.D.



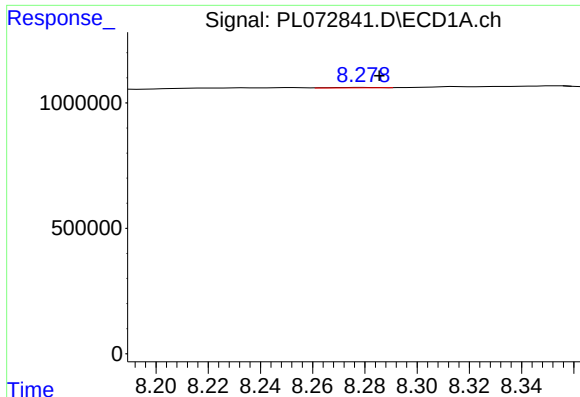
#14 Endrin

R.T.: 7.999 min
Delta R.T.: 0.026 min
Response: 38824
Conc: 0.07 ng/ml



#14 Endrin

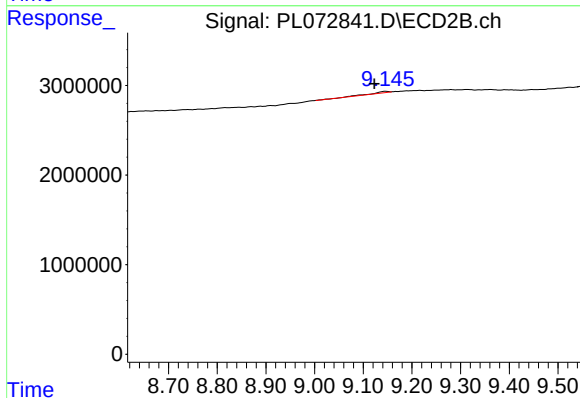
R.T.: 8.911 min
Delta R.T.: 0.024 min
Response: 51150
Conc: 0.03 ng/ml



#15 Endosulfan II

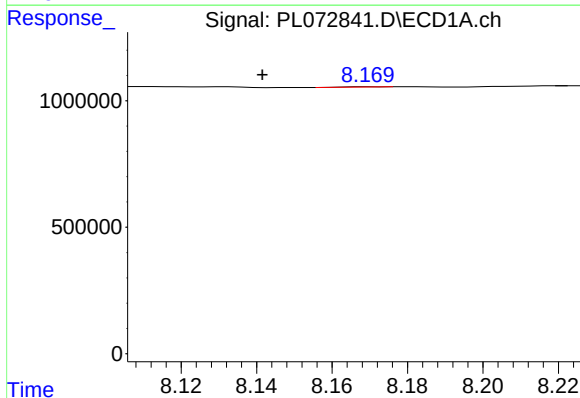
R.T.: 8.279 min
Delta R.T.: -0.006 min
Response: 20488
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



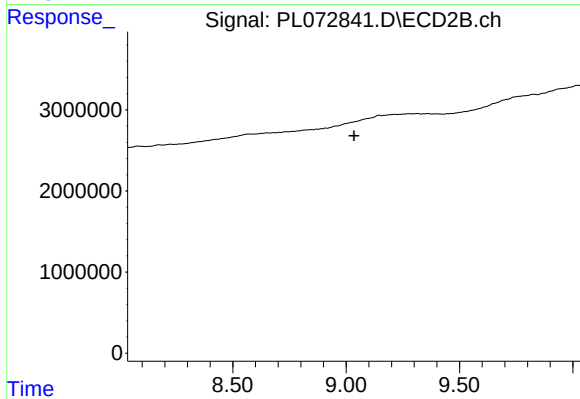
#15 Endosulfan II

R.T.: 9.146 min
Delta R.T.: 0.023 min
Response: 316304
Conc: 0.19 ng/ml



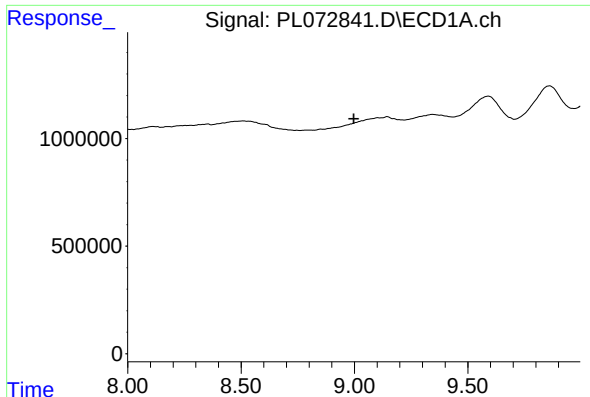
#16 4,4'-DDD

R.T.: 8.170 min
Delta R.T.: 0.029 min
Response: 7539
Conc: 0.02 ng/ml



#16 4,4'-DDD

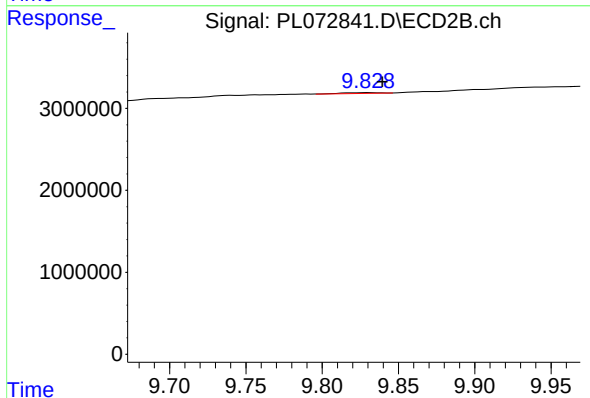
R.T.: 0.000 min
Exp R.T.: 9.035 min
Response: 0
Conc: N.D.



#20 Methoxychlor

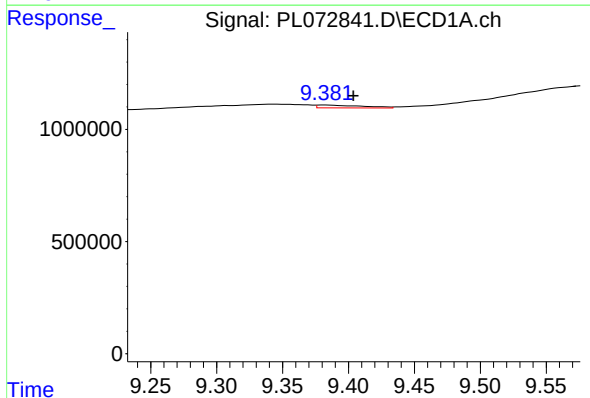
R.T.: 0.000 min
Exp R.T.: 8.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



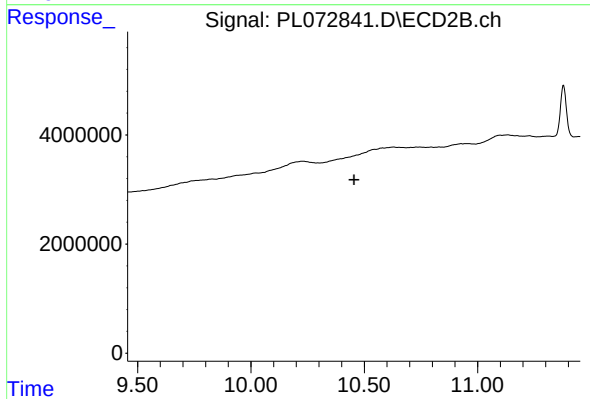
#20 Methoxychlor

R.T.: 9.830 min
Delta R.T.: -0.010 min
Response: 152897
Conc: 0.19 ng/ml



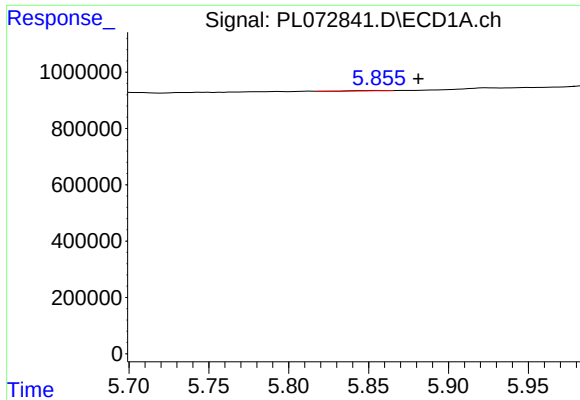
#22 Mirex

R.T.: 9.383 min
Delta R.T.: -0.021 min
Response: 303282
Conc: 0.51 ng/ml



#22 Mirex

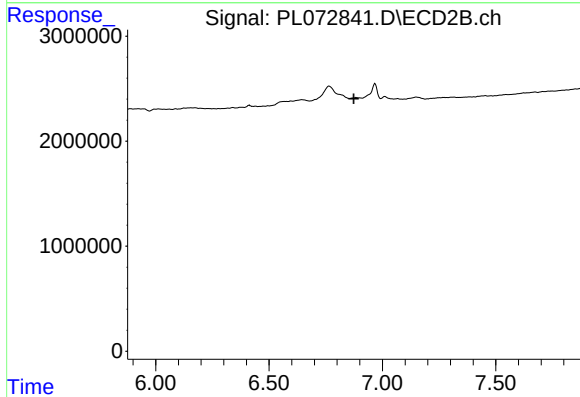
R.T.: 0.000 min
Exp R.T.: 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

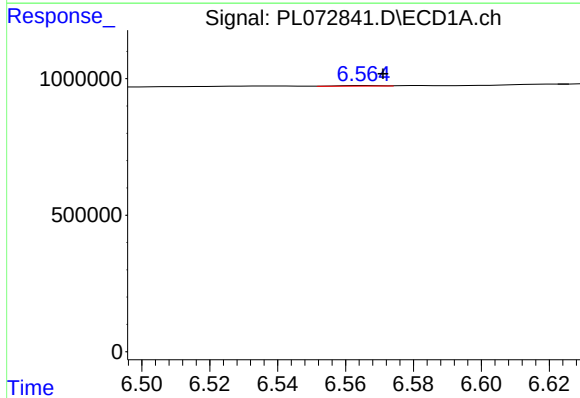
R.T.: 5.856 min
Delta R.T.: -0.025 min
Response: 20474
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



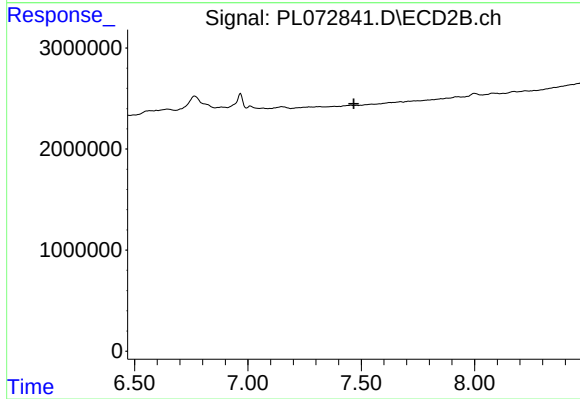
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



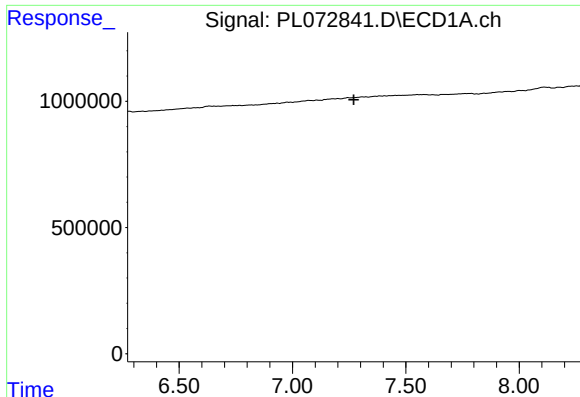
#24 Chlordane-2

R.T.: 6.566 min
Delta R.T.: -0.005 min
Response: 15221
Conc: 0.60 ng/ml



#24 Chlordane-2

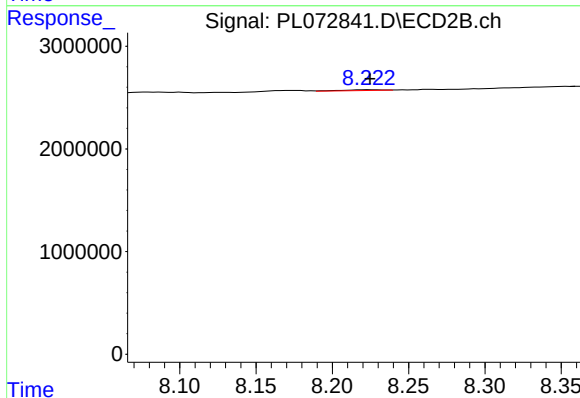
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

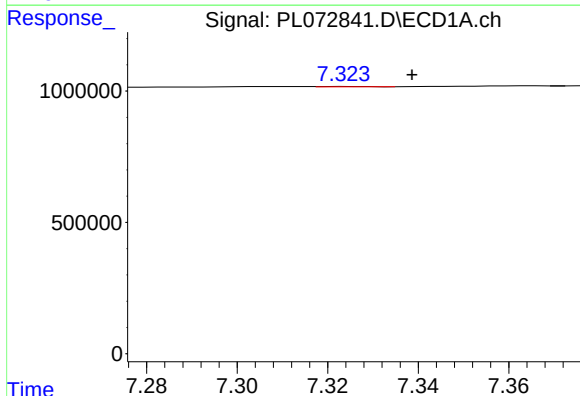
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



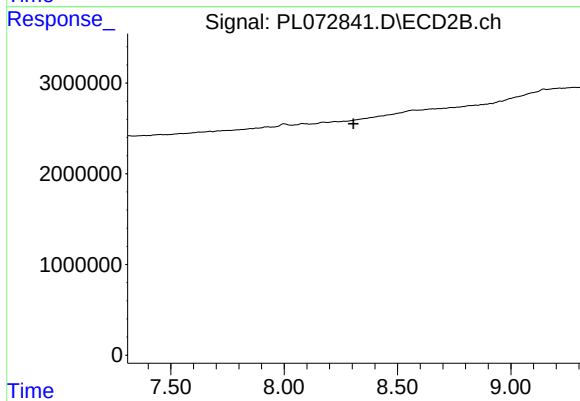
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.001 min
Response: 141863
Conc: 0.47 ng/ml



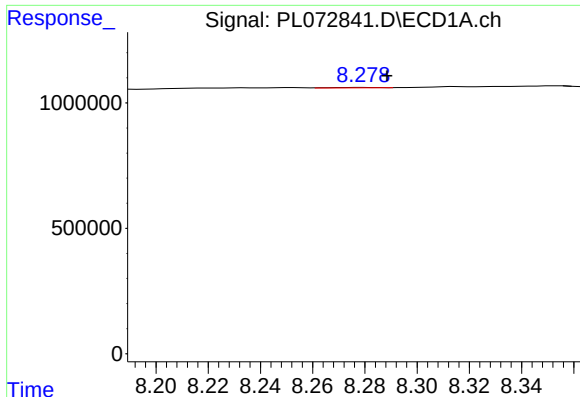
#26 Chlordane-4

R.T.: 7.325 min
Delta R.T.: -0.014 min
Response: 10688
Conc: 0.15 ng/ml



#26 Chlordane-4

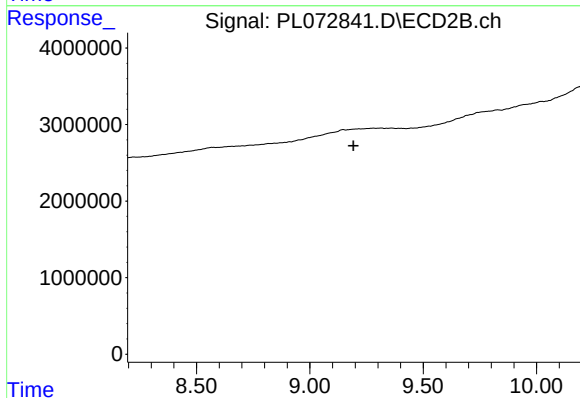
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#27 Chlordane-5

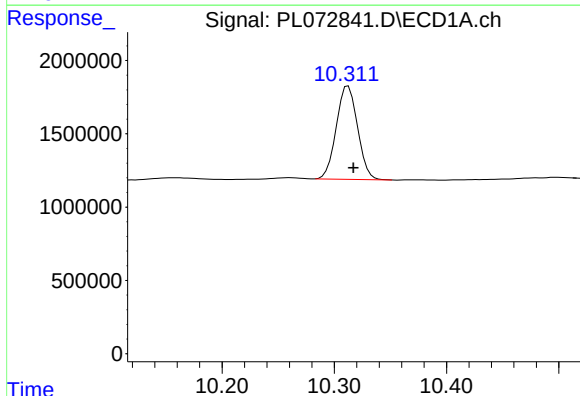
R.T.: 8.279 min
Delta R.T.: -0.009 min
Response: 20488
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



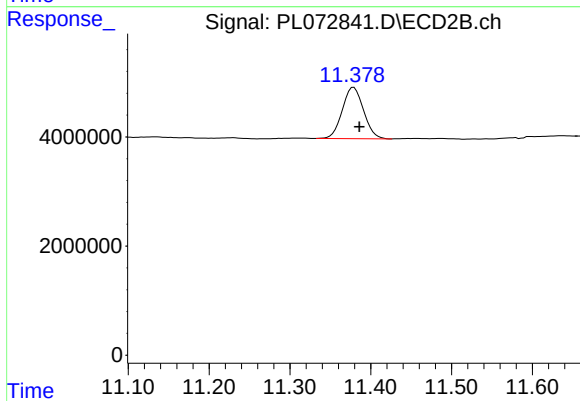
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 8390854
Conc: 11.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.379 min
Delta R.T.: -0.007 min
Response: 17201494
Conc: 10.85 ng/ml