

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 16:35
 Operator : AR\AJ
 Sample : PBI42689BBL
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 01:53:41 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...	4.559	5.488	8840597	28709558	18.360	16.620
28)	SA Decachlor...	10.314	11.378	15290758	31599234	20.198	19.927
Target Compounds							
2)	A alpha-BHC	5.290f	0.000	25562	0	0.039	N.D. #
3)	MA gamma-BHC...	5.693	6.499f	29905	179478	0.048	0.078 #
7)	B delta-BHC	6.327	7.011	16814	5576691	0.025	2.434 #
9)	A Endosulfan I	0.000	8.375f	0	126144	N.D.	0.072 #
10)	B gamma-Chl...	0.000	8.204f	0	398307	N.D.	0.206 #
11)	B alpha-Chl...	7.326	8.328f	31535	208573	0.050	0.110 #
13)	MA Dieldrin	7.672	0.000	82305	0	0.130	N.D. #
14)	MA Endrin	7.970	0.000	930034	0	1.588	N.D. #
15)	B Endosulfa...	0.000	9.138f	0	787060	N.D.	0.468 #
17)	MA 4,4'-DDT	0.000	9.363	0	136604	N.D.	0.089 #
18)	B Endrin al...	8.502f	9.282f	128926	6721	0.296	0.006 #
19)	B Endosulfa...	8.704	0.000	58789	0	0.099	N.D. #
20)	A Methoxychlor	0.000	9.844	0	84490	N.D.	0.104 #
21)	B Endrin ke...	0.000	10.012f	0	1013451	N.D.	0.636 #
23)	Chlordane-1	5.909f	6.889	223380	268581	12.036	3.744 #
24)	Chlordane-2	6.590f	7.438f	68342	214913	2.703	2.791
25)	Chlordane-3	0.000	8.204f	0	398307	N.D.	1.333 #
26)	Chlordane-4	7.326	8.328f	31535	208573	0.430	0.585 #

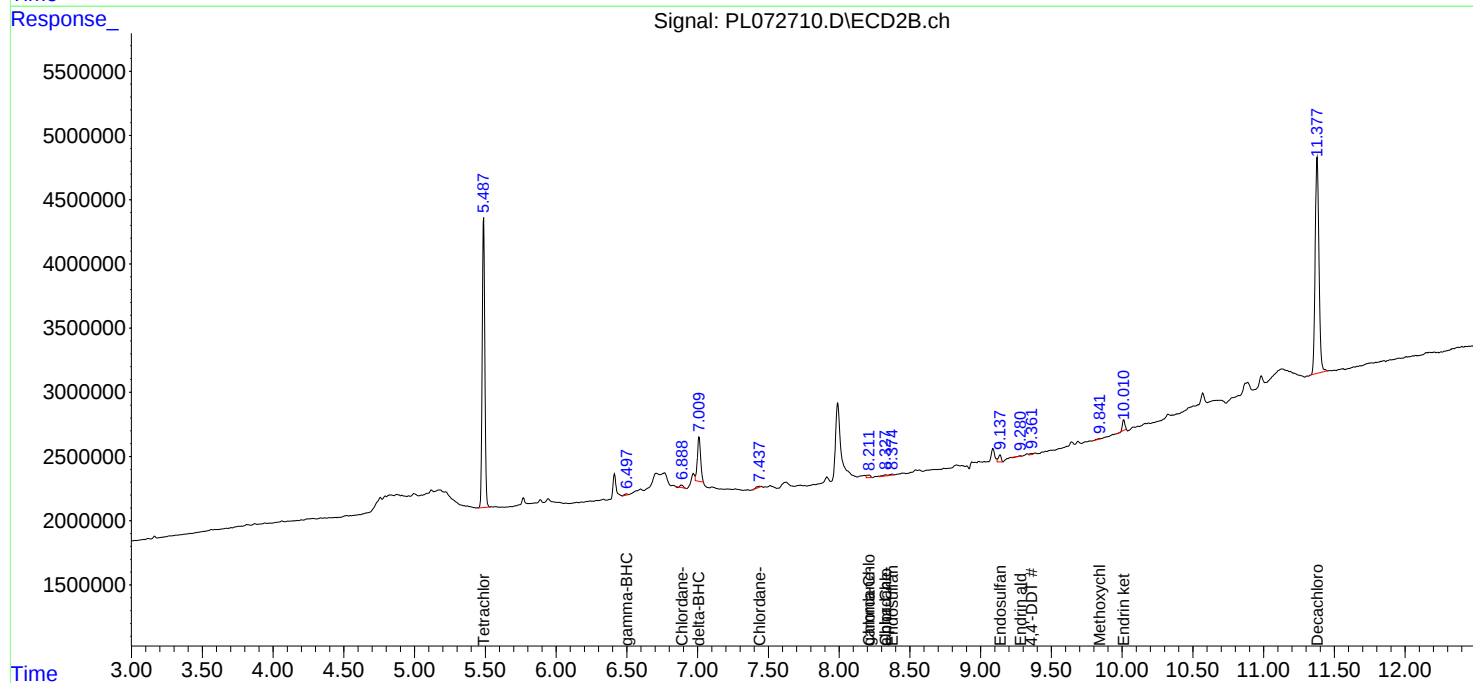
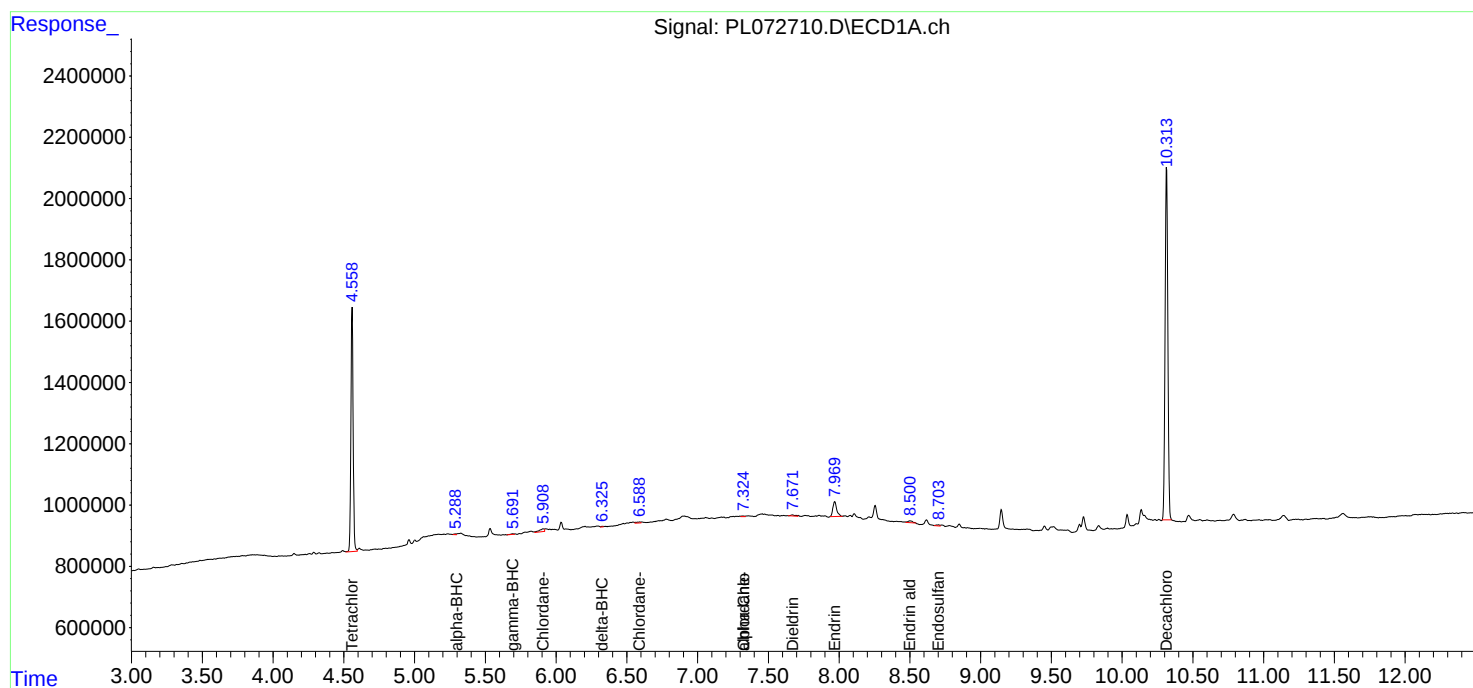
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

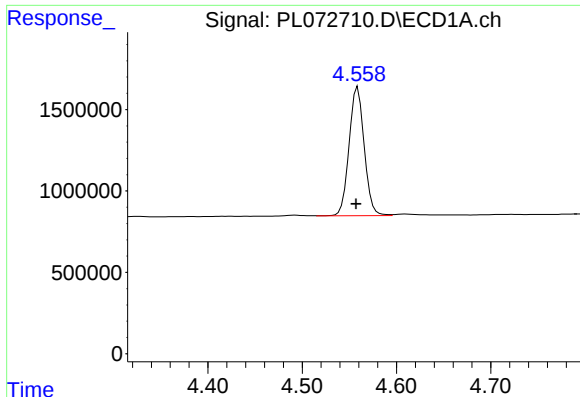
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 16:35
Operator : AR\AJ
Sample : PBI42689BBL
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:53:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

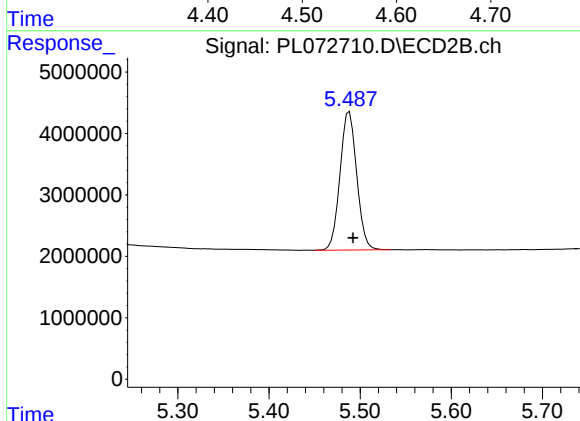




#1 Tetrachloro-m-xylene

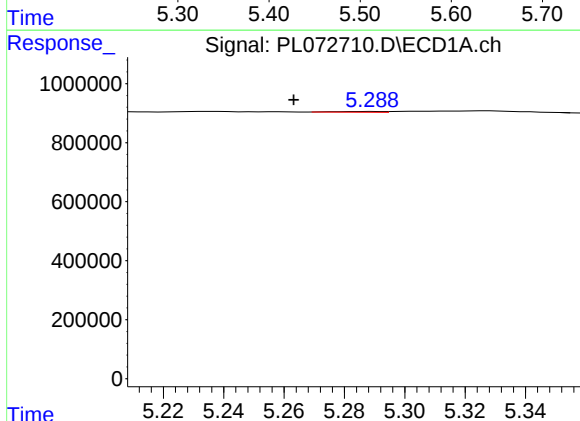
R.T.: 4.559 min
Delta R.T.: 0.002 min
Response: 8840597
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



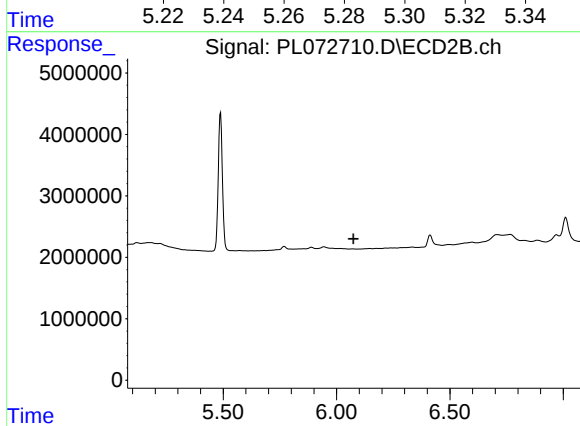
#1 Tetrachloro-m-xylene

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 28709558
Conc: 16.62 ng/ml



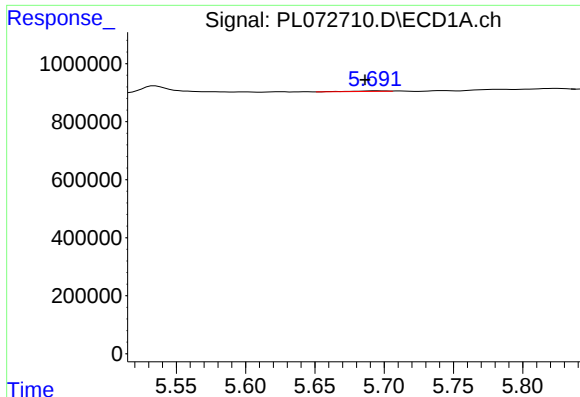
#2 alpha-BHC

R.T.: 5.290 min
Delta R.T.: 0.026 min
Response: 25562
Conc: 0.04 ng/ml



#2 alpha-BHC

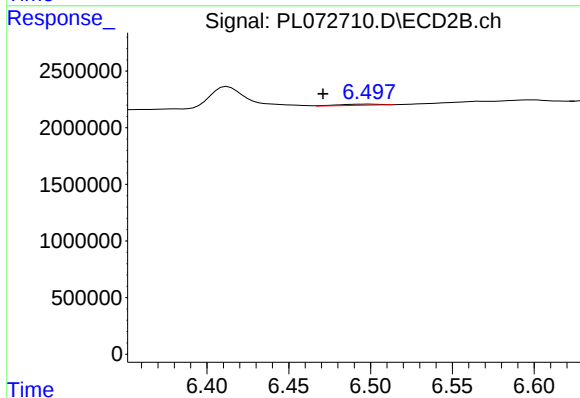
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

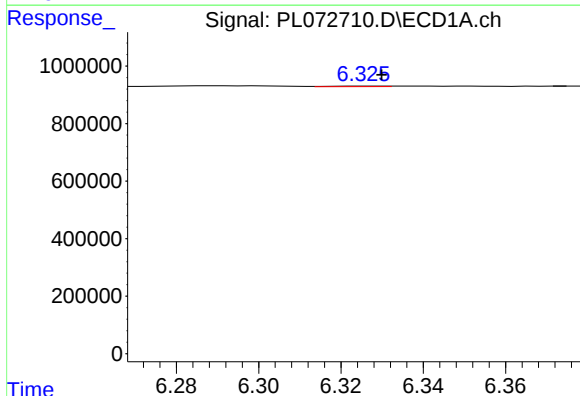
R.T.: 5.693 min
Delta R.T.: 0.007 min
Response: 29905
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



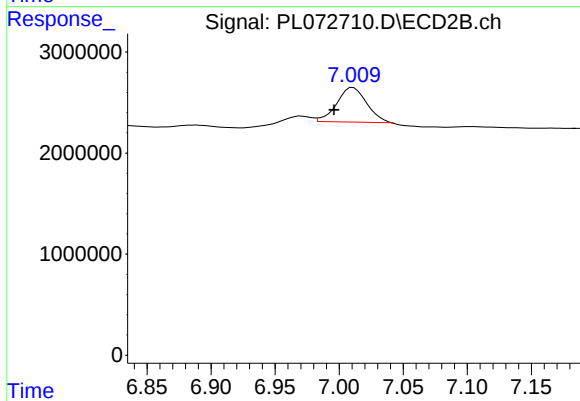
#3 gamma-BHC (Lindane)

R.T.: 6.499 min
Delta R.T.: 0.028 min
Response: 179478
Conc: 0.08 ng/ml



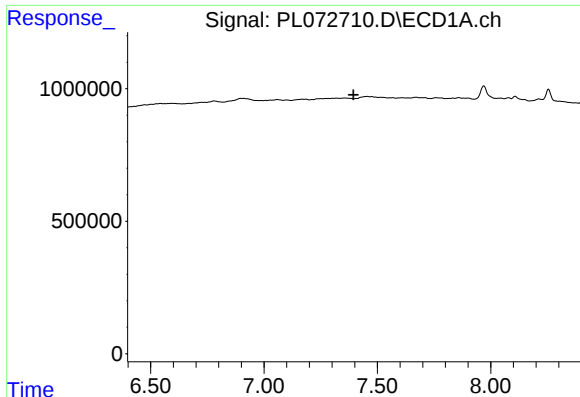
#7 delta-BHC

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 16814
Conc: 0.03 ng/ml



#7 delta-BHC

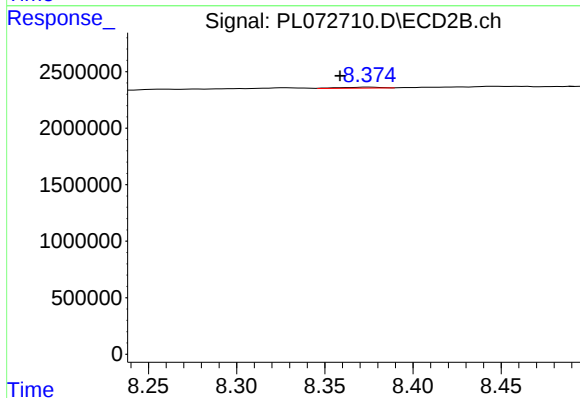
R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 5576691
Conc: 2.43 ng/ml



#9 Endosulfan I

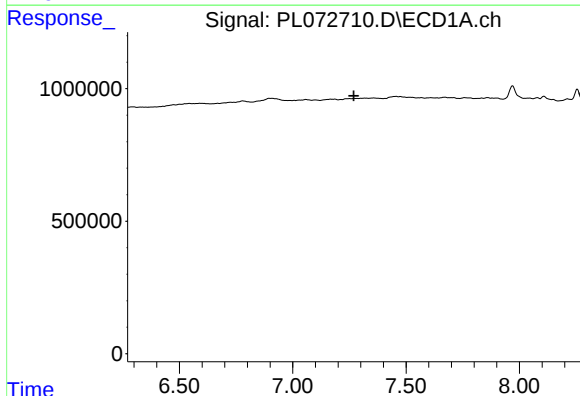
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



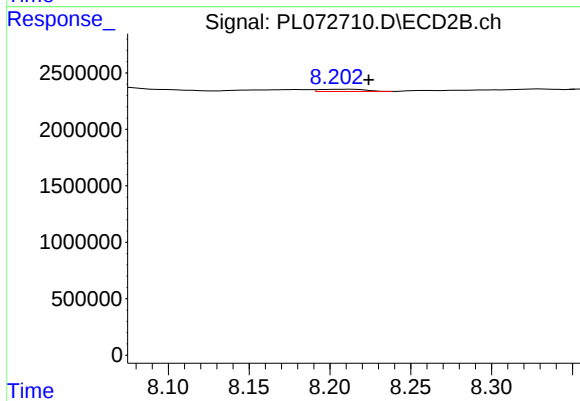
#9 Endosulfan I

R.T.: 8.375 min
Delta R.T.: 0.016 min
Response: 126144
Conc: 0.07 ng/ml



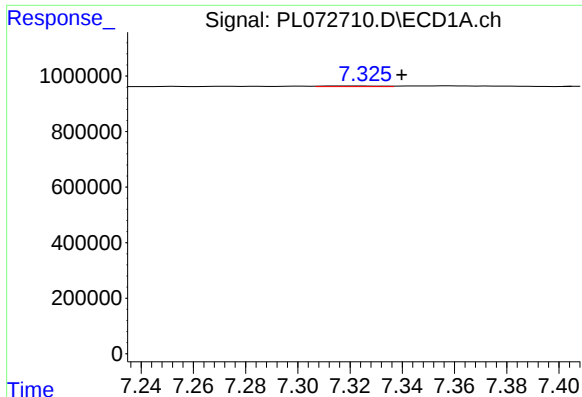
#10 gamma-Chlordane

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



#10 gamma-Chlordane

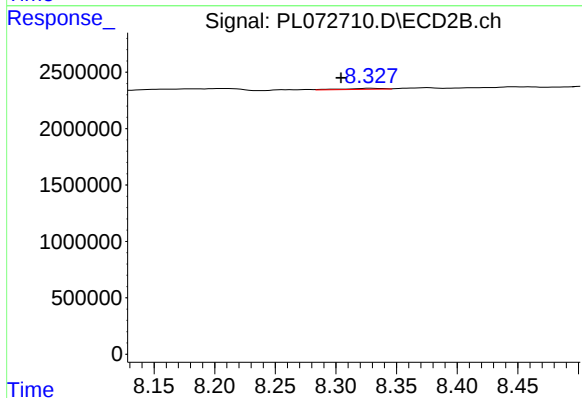
R.T.: 8.204 min
Delta R.T.: -0.020 min
Response: 398307
Conc: 0.21 ng/ml



#11 alpha-Chlordane

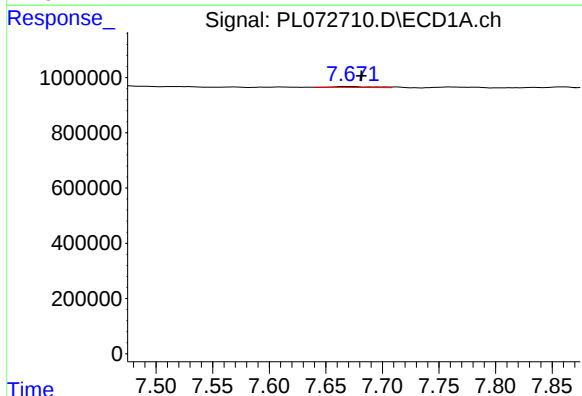
R.T.: 7.326 min
Delta R.T.: -0.014 min
Response: 31535
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



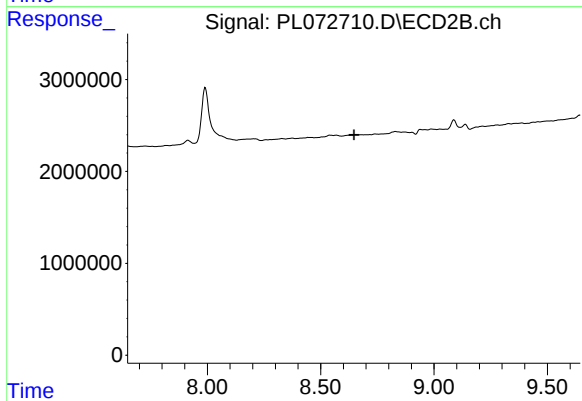
#11 alpha-Chlordane

R.T.: 8.328 min
Delta R.T.: 0.024 min
Response: 208573
Conc: 0.11 ng/ml



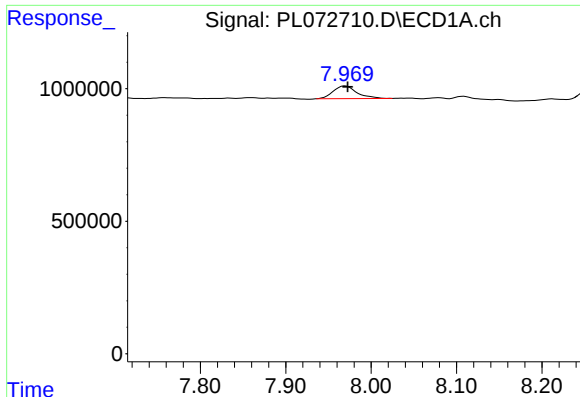
#13 Dieldrin

R.T.: 7.672 min
Delta R.T.: -0.009 min
Response: 82305
Conc: 0.13 ng/ml



#13 Dieldrin

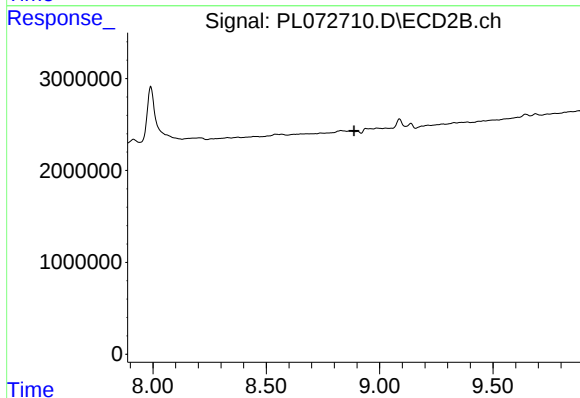
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

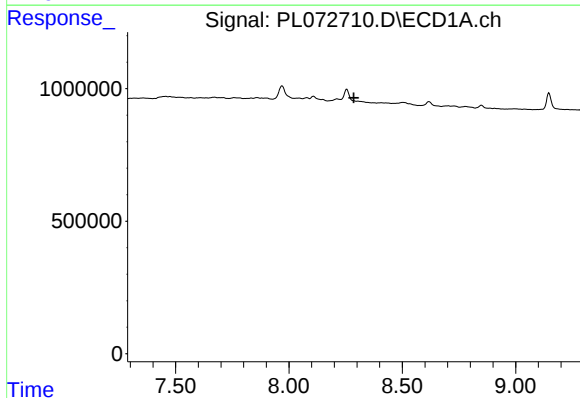
R.T.: 7.970 min
Delta R.T.: -0.003 min
Response: 930034
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



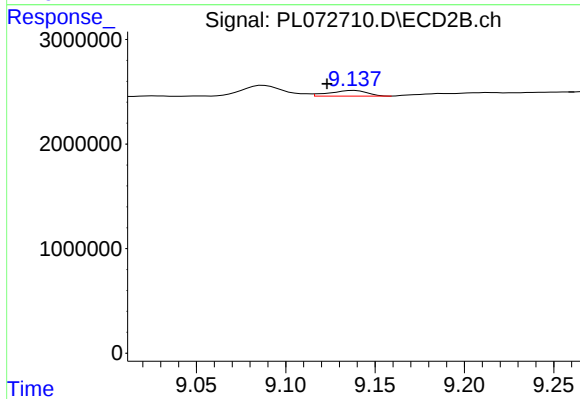
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



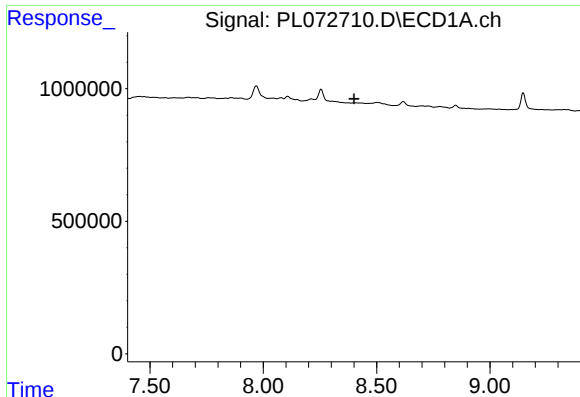
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.286 min
Response: 0
Conc: N.D.



#15 Endosulfan II

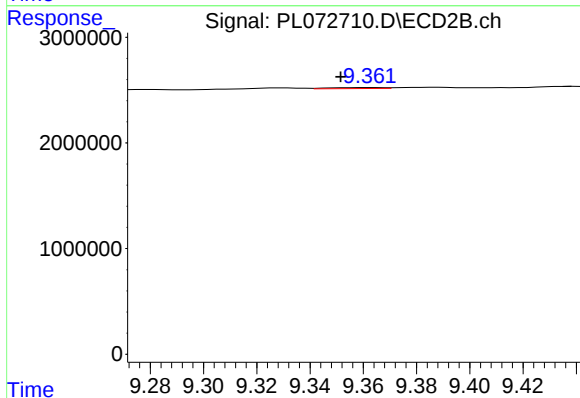
R.T.: 9.138 min
Delta R.T.: 0.015 min
Response: 787060
Conc: 0.47 ng/ml



#17 4,4'-DDT

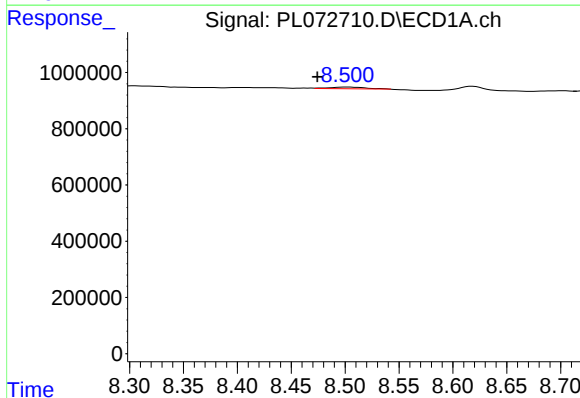
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



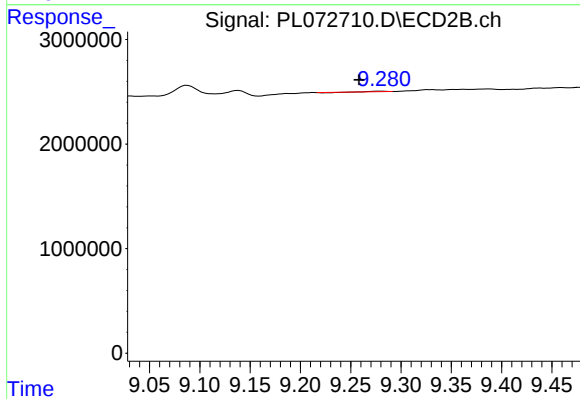
#17 4,4'-DDT

R.T.: 9.363 min
Delta R.T.: 0.012 min
Response: 136604
Conc: 0.09 ng/ml



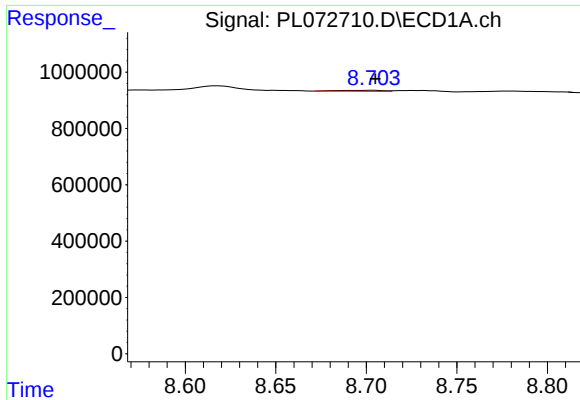
#18 Endrin aldehyde

R.T.: 8.502 min
Delta R.T.: 0.028 min
Response: 128926
Conc: 0.30 ng/ml



#18 Endrin aldehyde

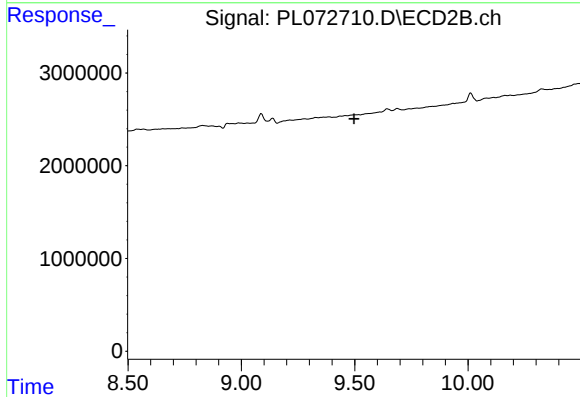
R.T.: 9.282 min
Delta R.T.: 0.023 min
Response: 6721
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

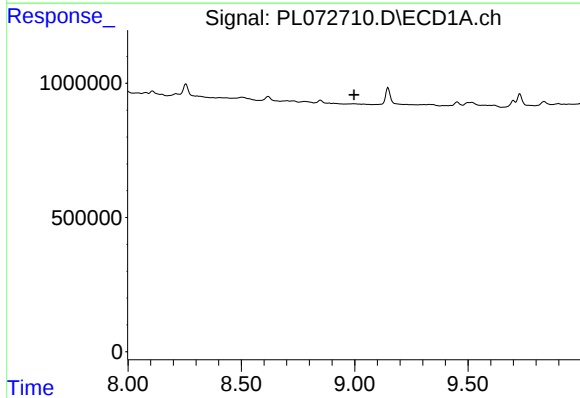
R.T.: 8.704 min
Delta R.T.: -0.001 min
Response: 58789
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



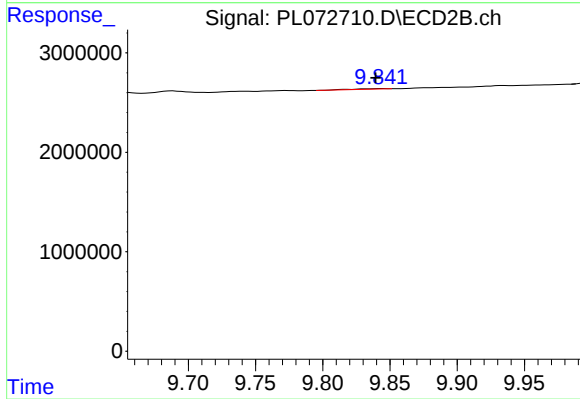
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



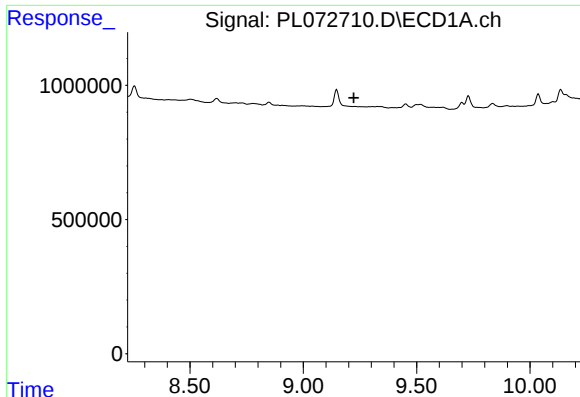
#20 Methoxychlor

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



#20 Methoxychlor

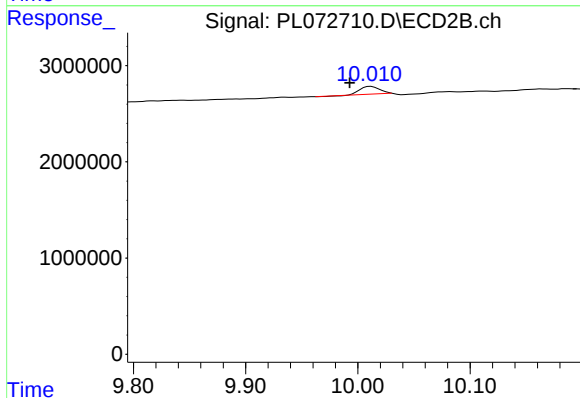
R.T.: 9.844 min
Delta R.T.: 0.005 min
Response: 84490
Conc: 0.10 ng/ml



#21 Endrin ketone

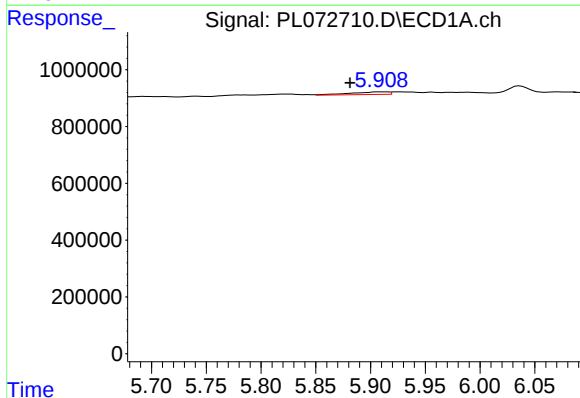
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



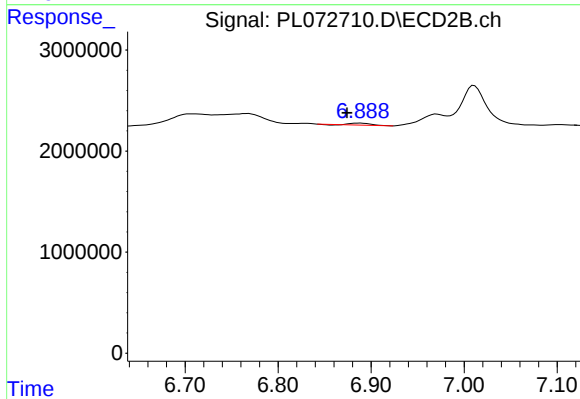
#21 Endrin ketone

R.T.: 10.012 min
Delta R.T.: 0.019 min
Response: 1013451
Conc: 0.64 ng/ml



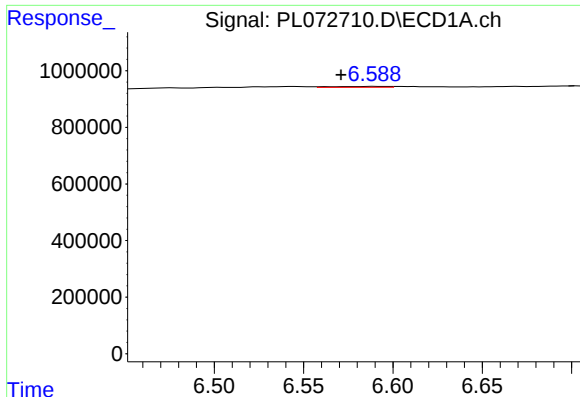
#23 Chlordane-1

R.T.: 5.909 min
Delta R.T.: 0.028 min
Response: 223380
Conc: 12.04 ng/ml



#23 Chlordane-1

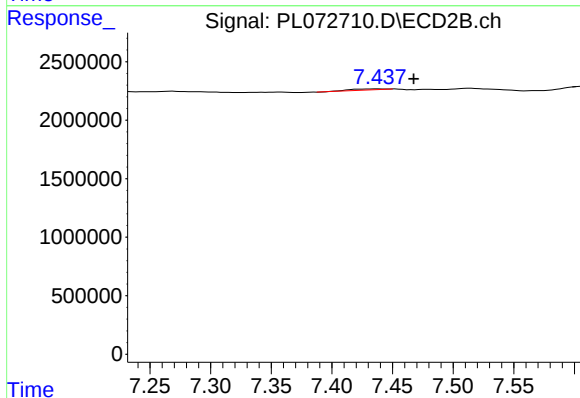
R.T.: 6.889 min
Delta R.T.: 0.015 min
Response: 268581
Conc: 3.74 ng/ml



#24 Chlordane-2

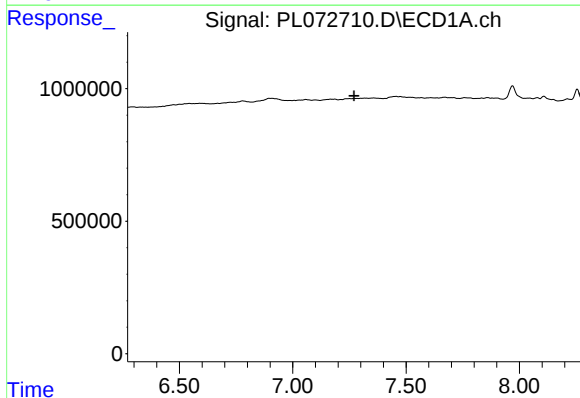
R.T.: 6.590 min
Delta R.T.: 0.019 min
Response: 68342
Conc: 2.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



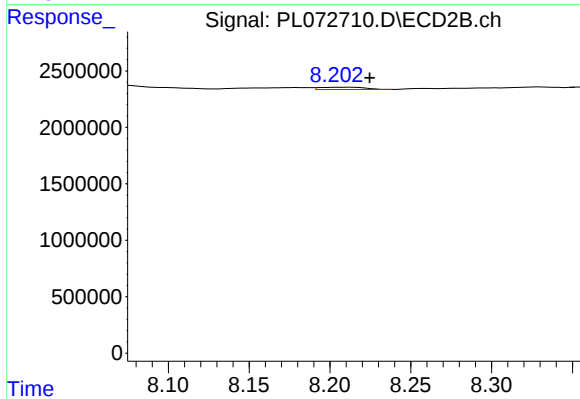
#24 Chlordane-2

R.T.: 7.438 min
Delta R.T.: -0.029 min
Response: 214913
Conc: 2.79 ng/ml



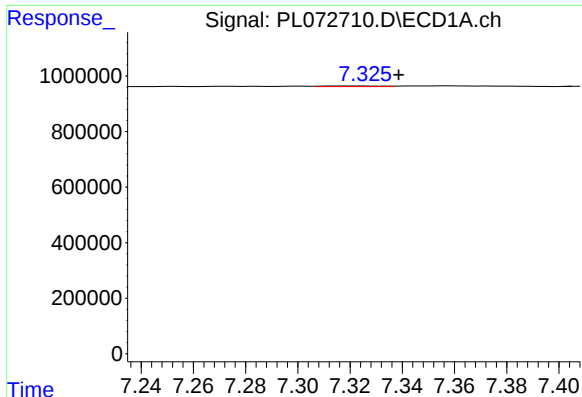
#25 Chlordane-3

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



#25 Chlordane-3

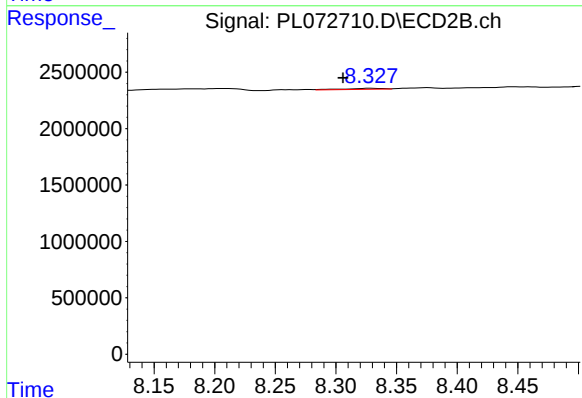
R.T.: 8.204 min
Delta R.T.: -0.021 min
Response: 398307
Conc: 1.33 ng/ml



#26 Chlordane-4

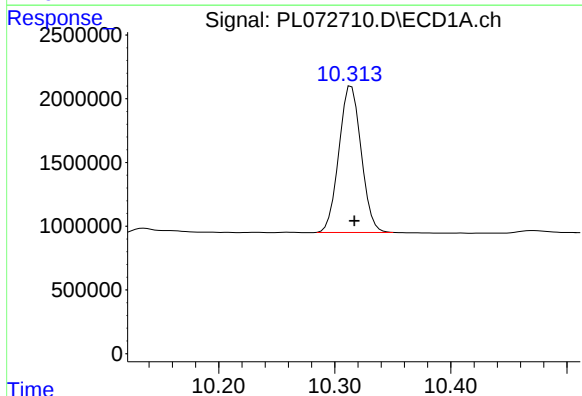
R.T.: 7.326 min
Delta R.T.: -0.013 min
Response: 31535
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



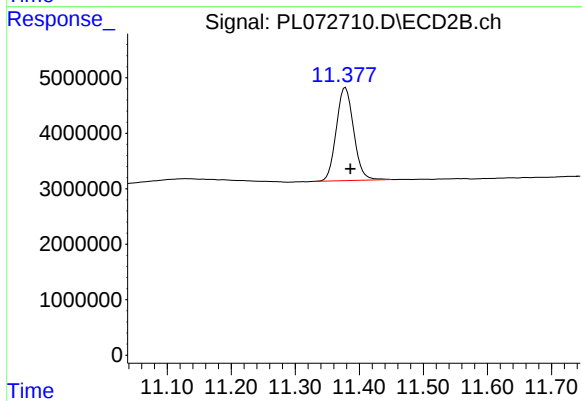
#26 Chlordane-4

R.T.: 8.328 min
Delta R.T.: 0.023 min
Response: 208573
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.314 min
Delta R.T.: -0.003 min
Response: 15290758
Conc: 20.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 31599234
Conc: 19.93 ng/ml