

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052022\
 Data File : PL074890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2022 18:30
 Operator : AR\AJ
 Sample : N2960-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 00:59:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.645	4.650	3074503	7817878	6.055	5.696
2)	SA Decachlor...	11.644	10.401	4356787	10666323	9.756	10.392
Target Compounds							
3)	MA gamma-BHC...	6.631	0.000	88840	0	0.138	N.D. #
4)	MA Heptachlor	0.000	6.175	0	756653	N.D.	0.499 #
5)	MB Aldrin	7.655	6.521	1895808	110446	3.060	0.074 #
6)	B beta-BHC	0.000	6.175f	0	756653	N.D.	0.953 #
7)	B delta-BHC	7.158	0.000	205629	0	0.328	N.D. #
9)	A Endosulfan I	0.000	7.476	0	1696047	N.D.	1.356 #
10)	B gamma-Chl...	0.000	7.356	0	2957456	N.D.	2.134 #
11)	B alpha-Chl...	8.498f	7.419	5215016	1492693	8.542	1.104 #
21)	B Endrin ke...	0.000	9.339f	0	150742	N.D.	0.135 #
23)	Chlordane-1	7.053	5.971	347599	747822	17.654	16.501
24)	Chlordane-2	7.655f	6.634f	1895808	396915	85.535	7.148 #
25)	Chlordane-3	0.000	7.356	0	2957456	N.D.	22.786 #
26)	Chlordane-4	8.498f	7.419	5215016	1492693	54.131	10.889 #

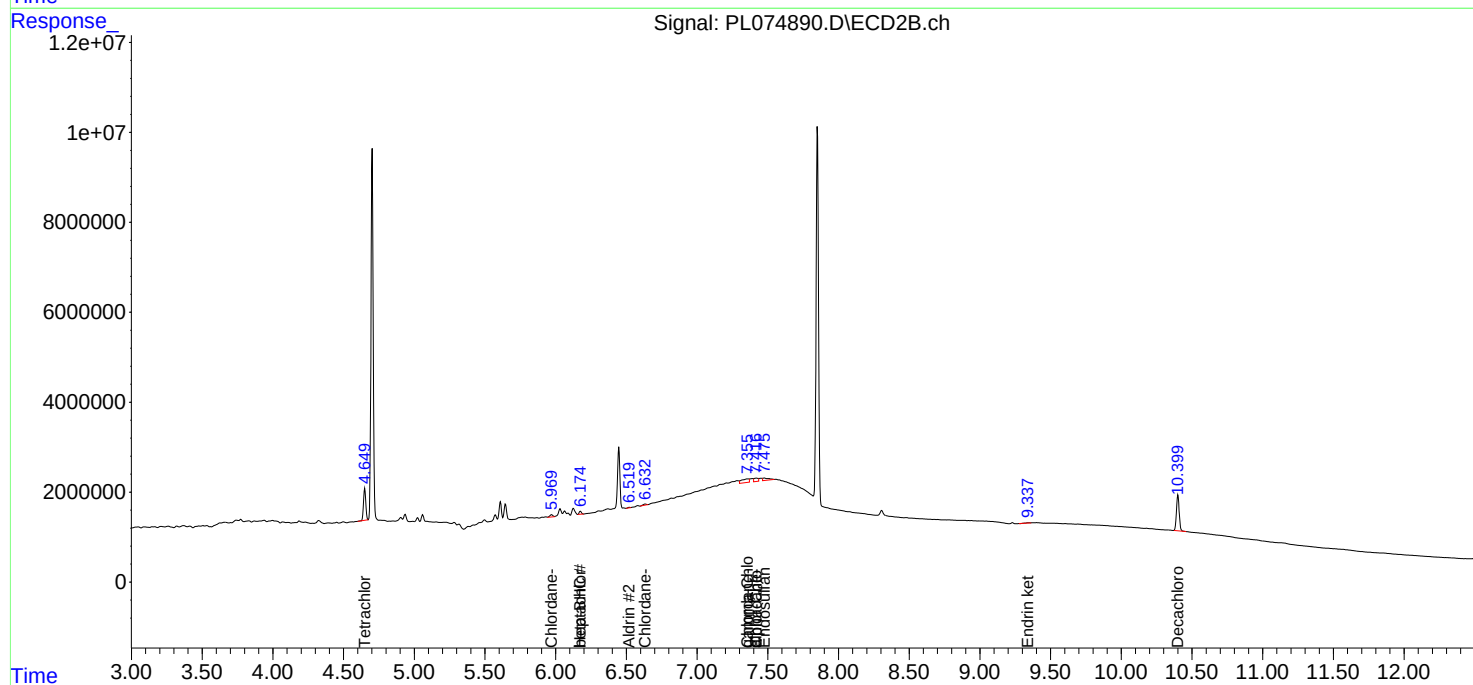
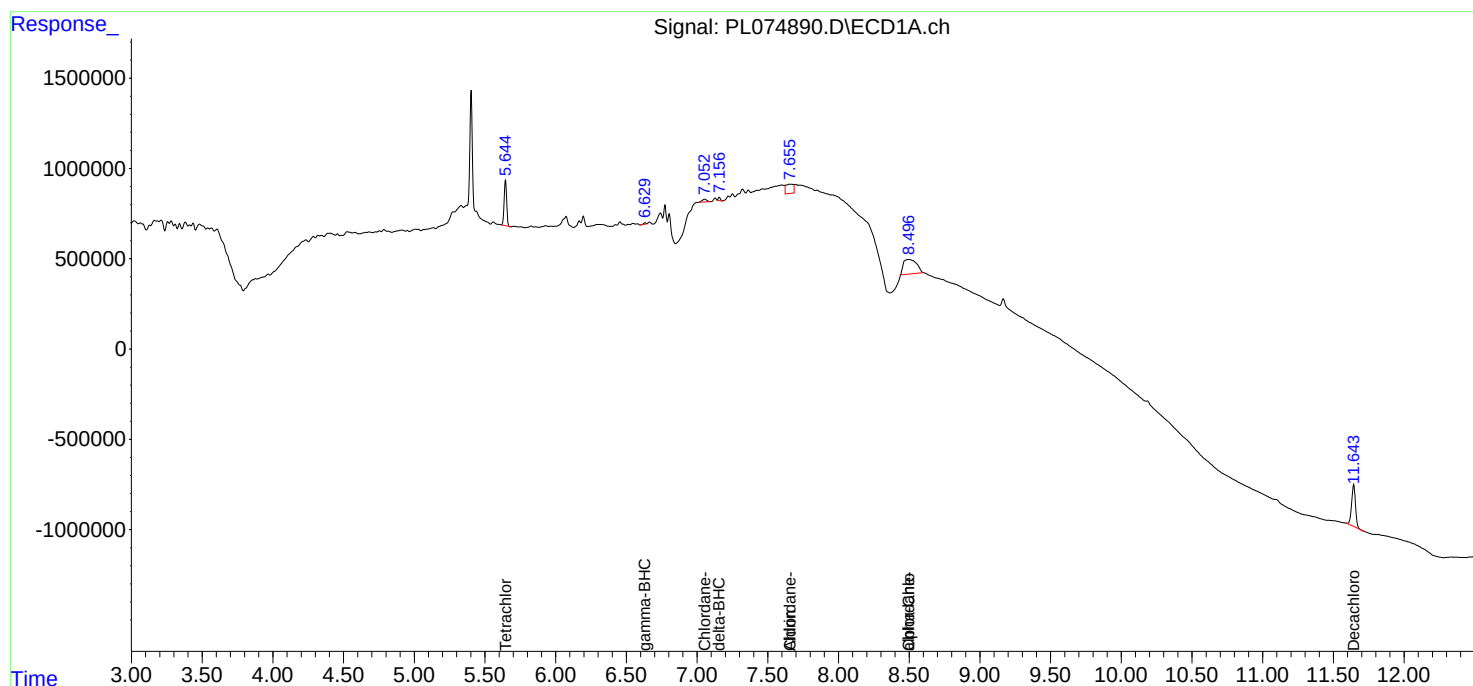
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

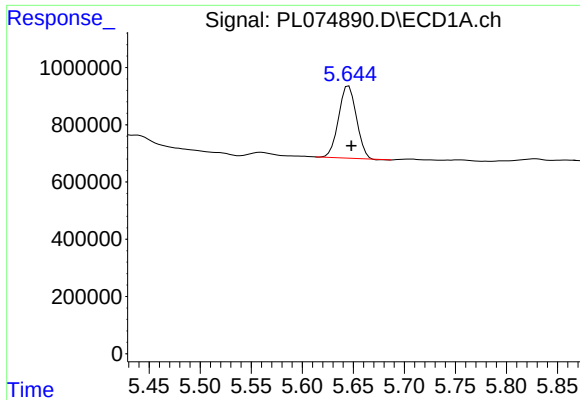
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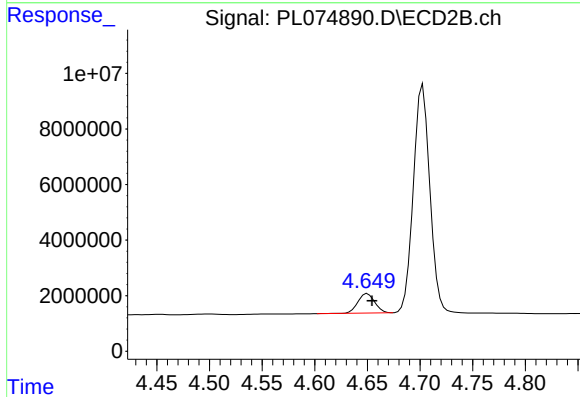




#1 Tetrachloro-m-xylene

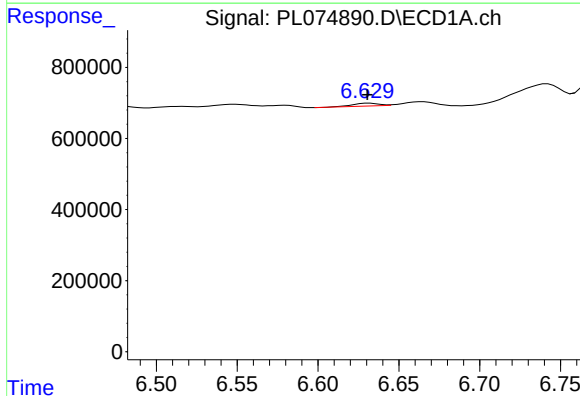
R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 3074503
Conc: 6.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



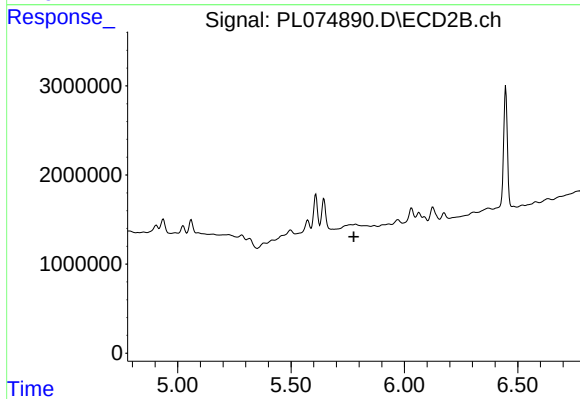
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 7817878
Conc: 5.70 ng/ml



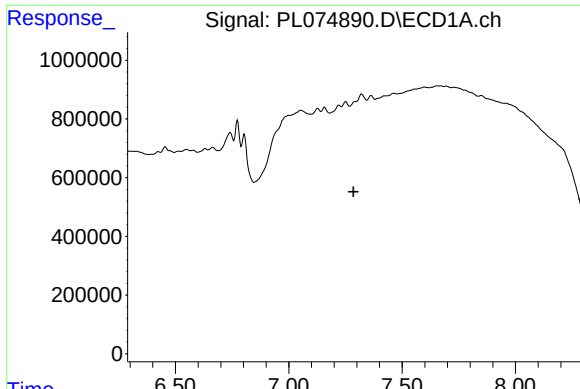
#3 gamma-BHC (Lindane)

R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 88840
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

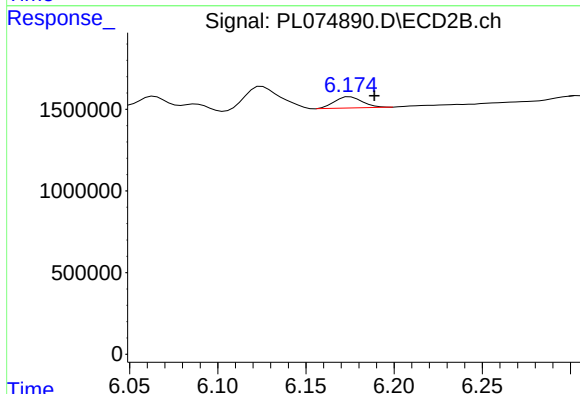
R.T.: 0.000 min
Exp R.T. : 5.777 min
Response: 0
Conc: N.D.



#4 Heptachlor

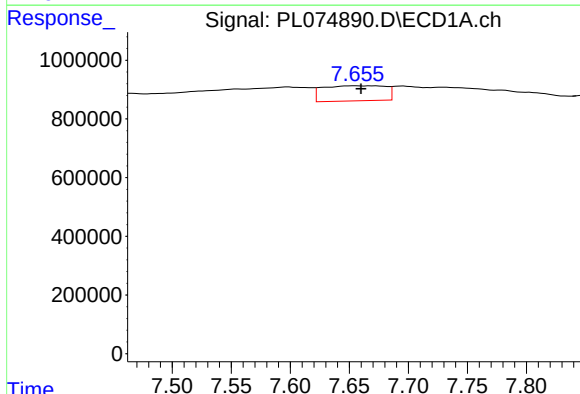
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



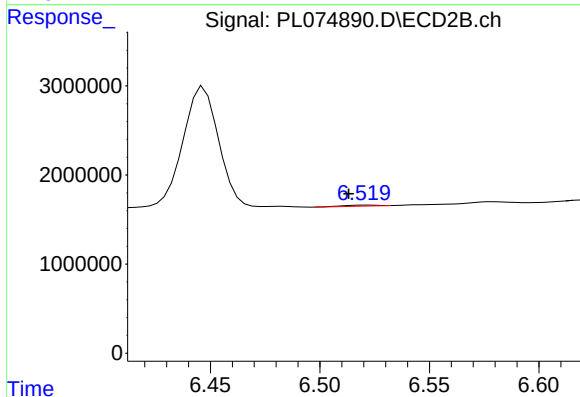
#4 Heptachlor

R.T.: 6.175 min
Delta R.T.: -0.014 min
Response: 756653
Conc: 0.50 ng/ml



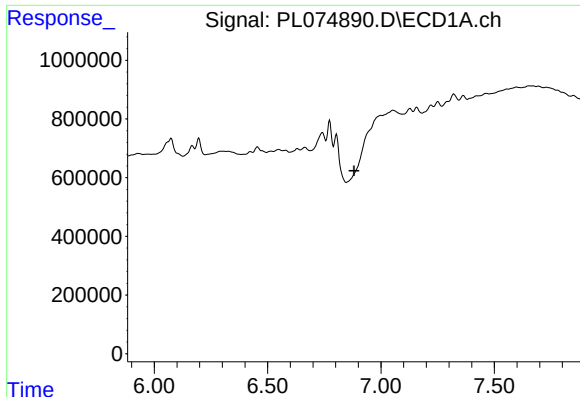
#5 Aldrin

R.T.: 7.655 min
Delta R.T.: -0.004 min
Response: 1895808
Conc: 3.06 ng/ml



#5 Aldrin

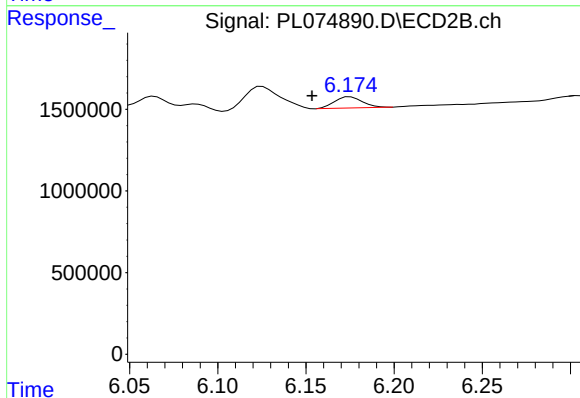
R.T.: 6.521 min
Delta R.T.: 0.008 min
Response: 110446
Conc: 0.07 ng/ml



#6 beta-BHC

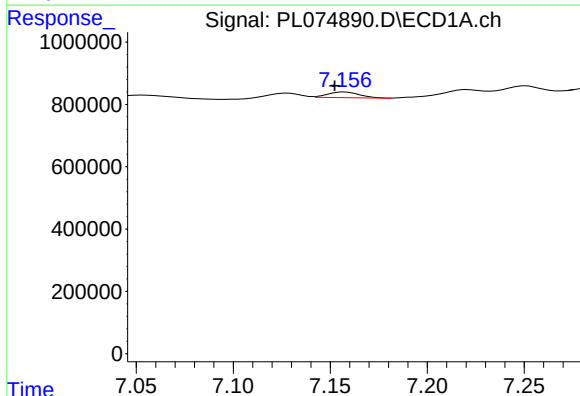
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



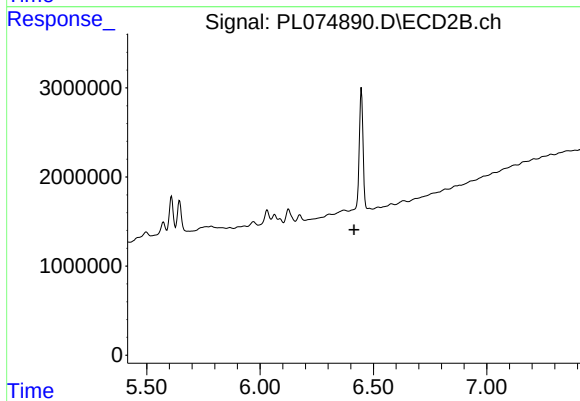
#6 beta-BHC

R.T.: 6.175 min
Delta R.T.: 0.022 min
Response: 756653
Conc: 0.95 ng/ml



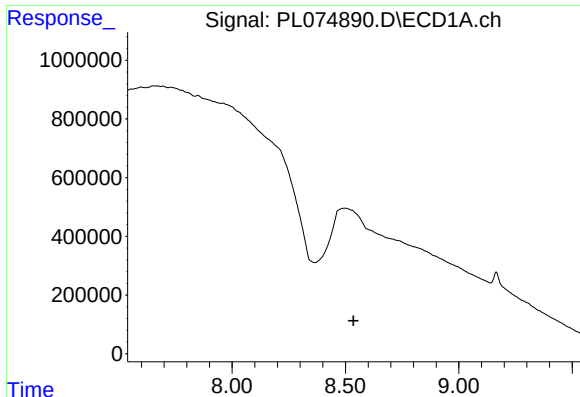
#7 delta-BHC

R.T.: 7.158 min
Delta R.T.: 0.005 min
Response: 205629
Conc: 0.33 ng/ml



#7 delta-BHC

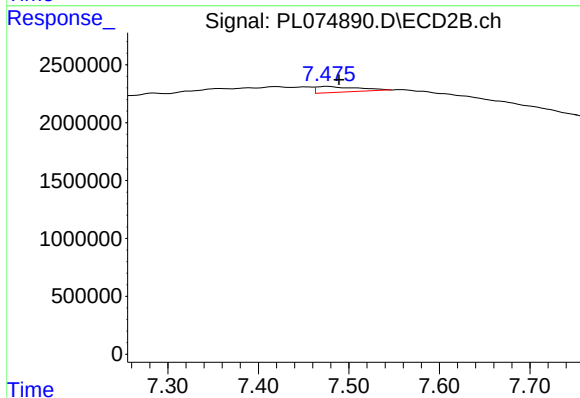
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#9 Endosulfan I

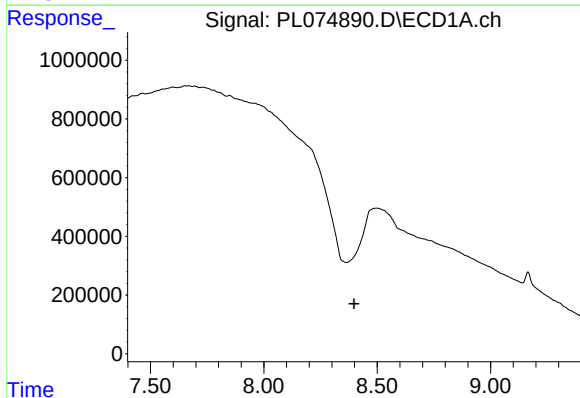
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



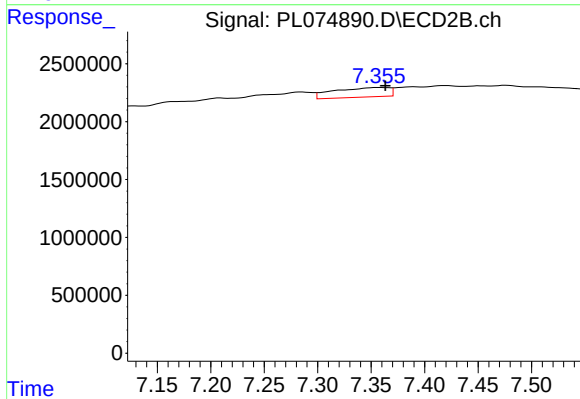
#9 Endosulfan I

R.T.: 7.476 min
Delta R.T.: -0.013 min
Response: 1696047
Conc: 1.36 ng/ml



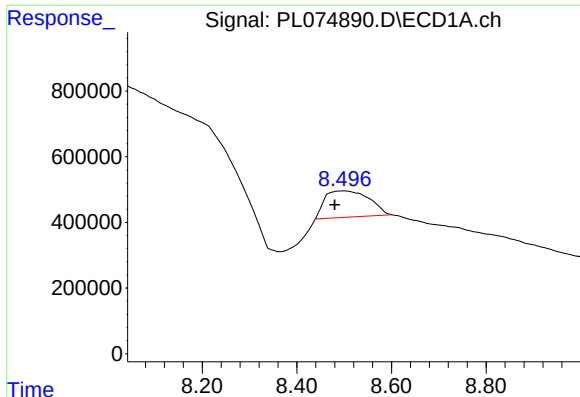
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

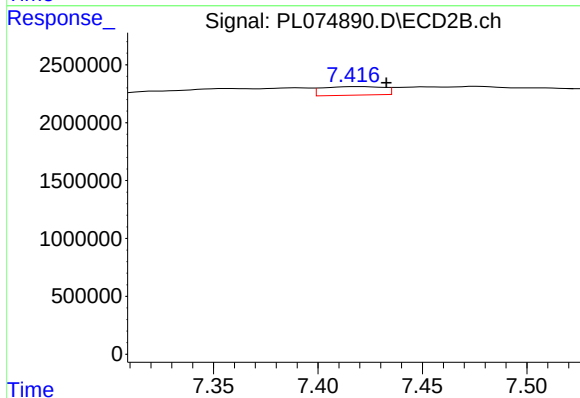
R.T.: 7.356 min
Delta R.T.: -0.007 min
Response: 2957456
Conc: 2.13 ng/ml



#11 alpha-Chlordane

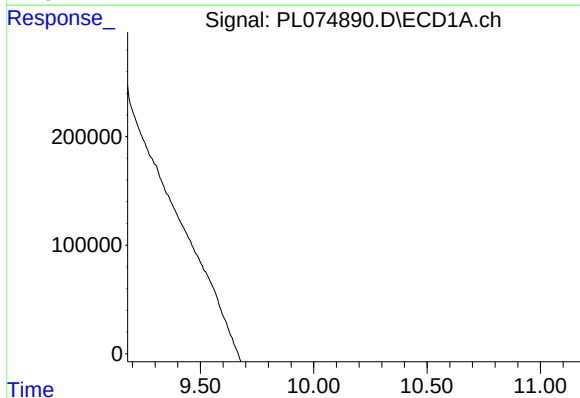
R.T.: 8.498 min
Delta R.T.: 0.018 min
Response: 5215016
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



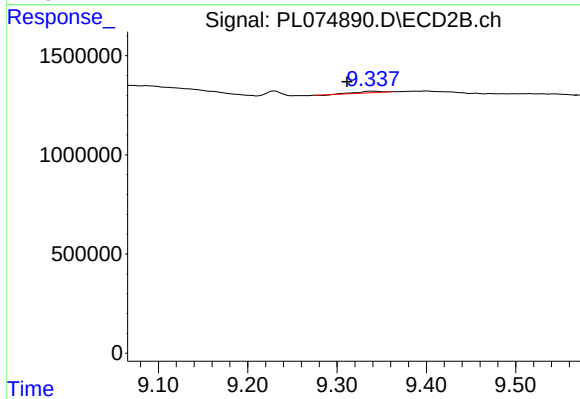
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: -0.014 min
Response: 1492693
Conc: 1.10 ng/ml



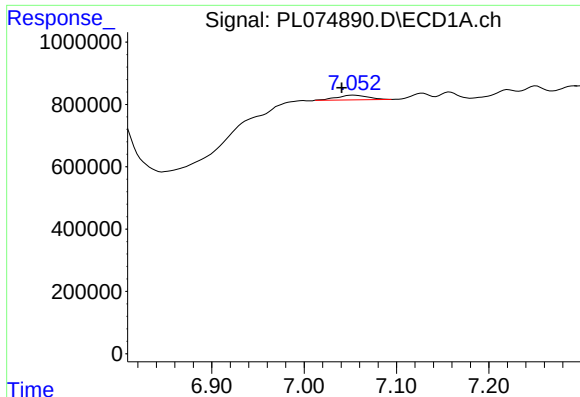
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.177 min
Response: 0
Conc: N.D.



#21 Endrin ketone

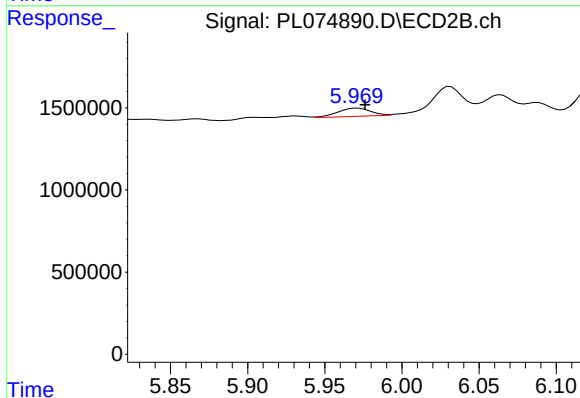
R.T.: 9.339 min
Delta R.T.: 0.028 min
Response: 150742
Conc: 0.14 ng/ml



#23 Chlordane-1

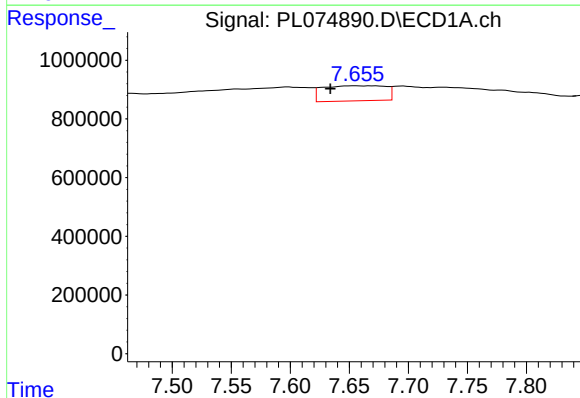
R.T.: 7.053 min
Delta R.T.: 0.012 min
Response: 347599
Conc: 17.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



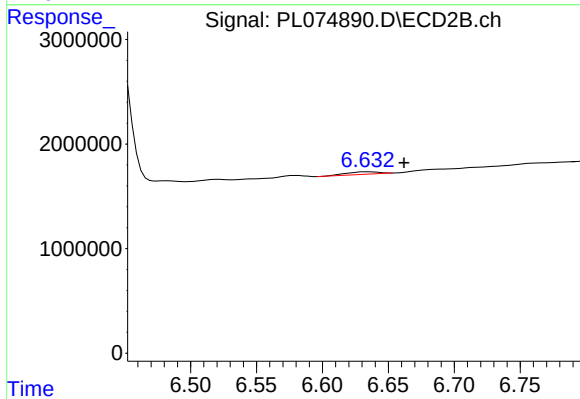
#23 Chlordane-1

R.T.: 5.971 min
Delta R.T.: -0.005 min
Response: 747822
Conc: 16.50 ng/ml



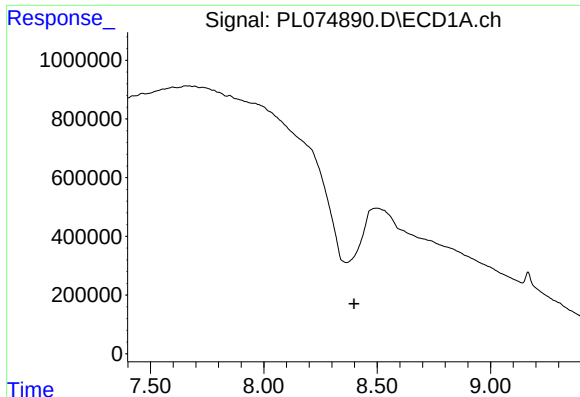
#24 Chlordane-2

R.T.: 7.655 min
Delta R.T.: 0.021 min
Response: 1895808
Conc: 85.54 ng/ml



#24 Chlordane-2

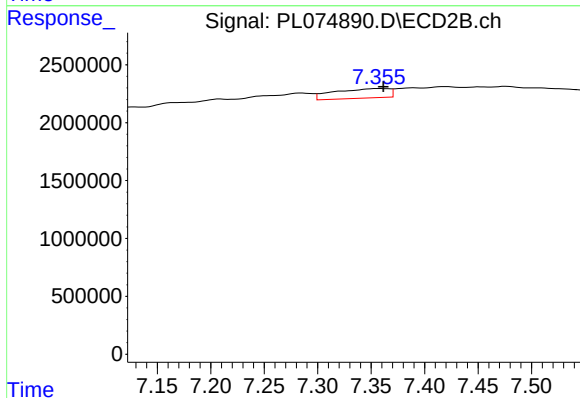
R.T.: 6.634 min
Delta R.T.: -0.027 min
Response: 396915
Conc: 7.15 ng/ml



#25 Chlordane-3

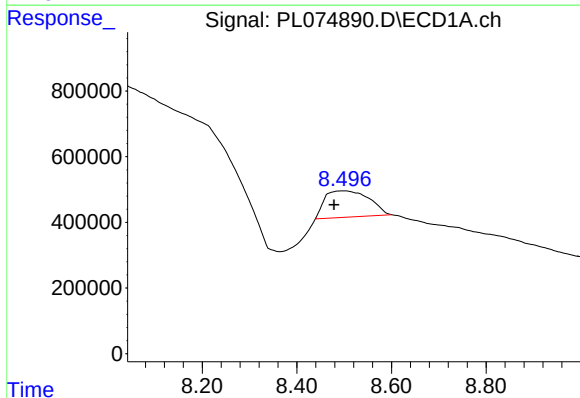
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



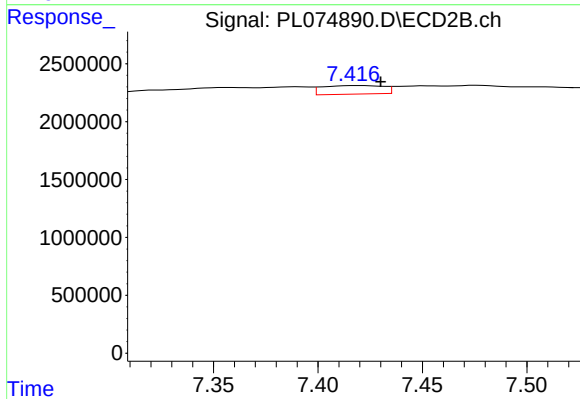
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 2957456
Conc: 22.79 ng/ml



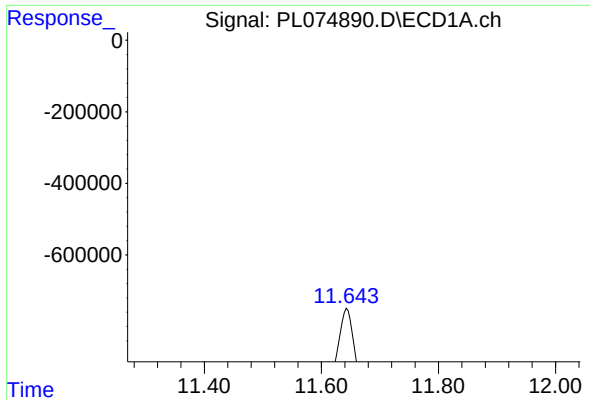
#26 Chlordane-4

R.T.: 8.498 min
Delta R.T.: 0.019 min
Response: 5215016
Conc: 54.13 ng/ml



#26 Chlordane-4

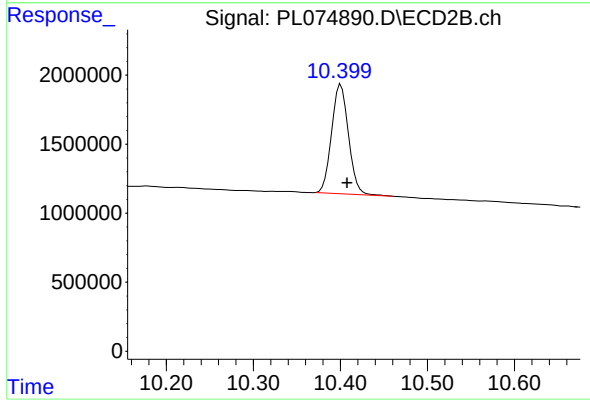
R.T.: 7.419 min
Delta R.T.: -0.011 min
Response: 1492693
Conc: 10.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: -0.007 min
Response: 4356787
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.007 min
Response: 10666323
Conc: 10.39 ng/ml