

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
 Data File : PL072681.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 01:13
 Operator : AR\AJ
 Sample : N1524-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 03:54:14 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...	4.554	5.490	9828937	34429966	20.413	19.932
28)	SA Decachlor...	10.312	11.380	15741908	33797380	20.794	21.313
Target Compounds							
2)	A alpha-BHC	5.252	6.100f	44995	510836	0.068	0.213 #
3)	MA gamma-BHC...	5.676	6.470	232098	600647	0.369	0.261 #
5)	MB Aldrin	6.411	0.000	11173672	0	17.306	N.D. #
7)	B delta-BHC	6.332	7.016f	343843	3517343	0.519	1.535 #
8)	B Heptachlo...	6.976f	7.950	493062	58946874	0.782	30.554 #
9)	A Endosulfan I	7.373f	8.345	418546	4401411	0.715	2.516 #
10)	B gamma-Chl...	7.254f	8.247f	15191582	30794268	23.982	15.920 #
11)	B alpha-Chl...	7.327	8.307	8187686	1876429	12.858	0.988 #
12)	B 4,4'-DDE	7.535f	8.487	58045	52996767	0.096	28.355 #
13)	MA Dieldrin	7.689	8.642	31138742	12254737	49.309	6.576 #
14)	MA Endrin	7.988	8.884	2369282	81393250	4.044	51.657 #
15)	B Endosulfa...	8.273	9.098f	17986406	1273080	29.564	0.757 #
16)	A 4,4'-DDD	0.000	9.030	0	51168347	N.D.	36.977 #
17)	MA 4,4'-DDT	8.391	0.000	38195048	0	70.984	N.D. #
18)	B Endrin al...	8.494f	9.256	1664756	2608417	3.819	2.318 #
19)	B Endosulfa...	8.701	0.000	2576970	0	4.330	N.D. #
20)	A Methoxychlor	9.019f	0.000	137688	0	0.392	N.D. #
22)	Mirex	0.000	10.475f	0	288049	N.D.	0.245 #
23)	Chlordane-1	0.000	6.879	0	282907	N.D.	3.944 #
24)	Chlordane-2	6.571	0.000	28000	0	1.107	N.D. #
25)	Chlordane-3	7.254f	8.247f	15191582	30794268	225.391	103.047 #
26)	Chlordane-4	7.327	8.307	8187686	1876429	111.586	5.259 #
27)	Chlordane-5	8.273f	0.000	17986406	0	701.076	N.D. #

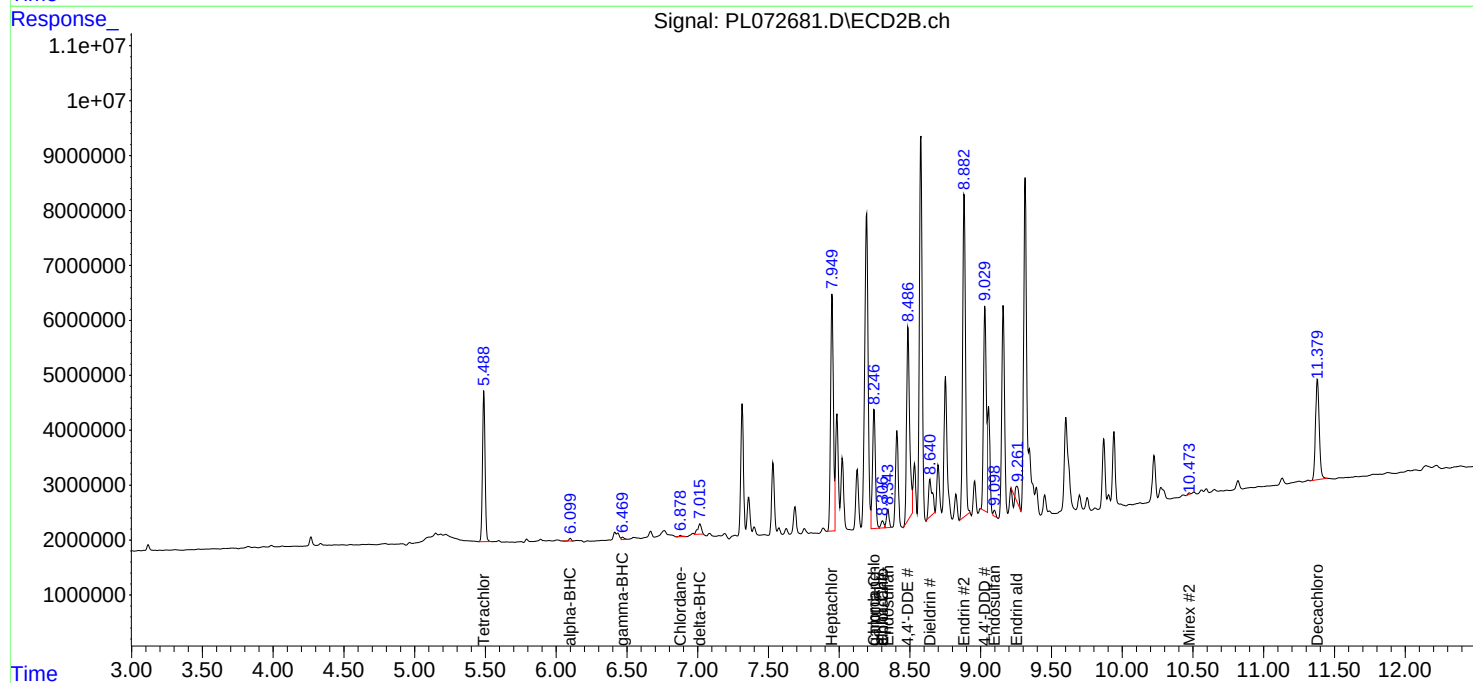
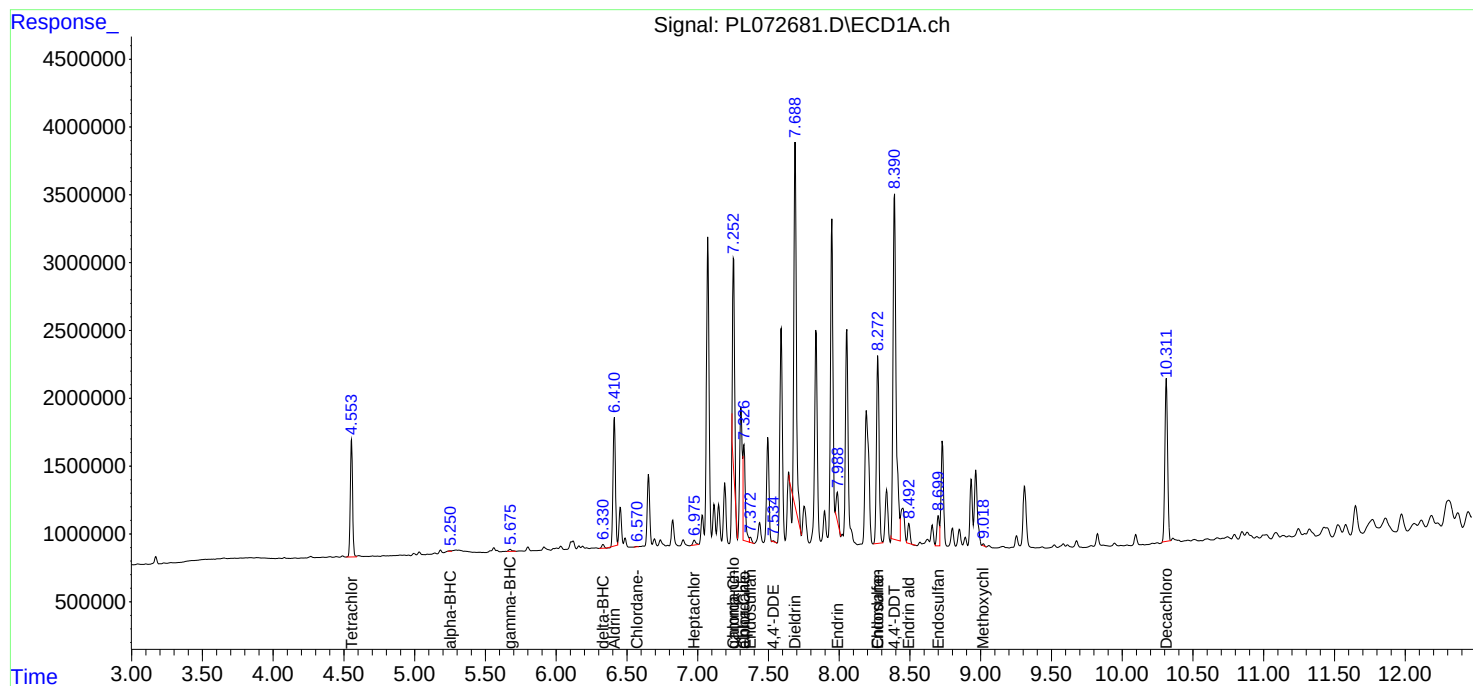
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

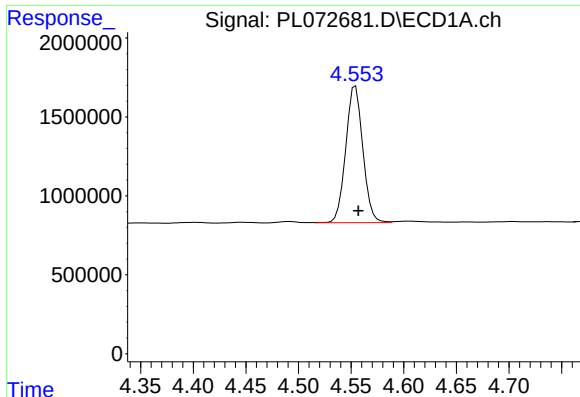
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021422\
Data File : PL072681.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 01:13
Operator : AR\AJ
Sample : N1524-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 03:54:14 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

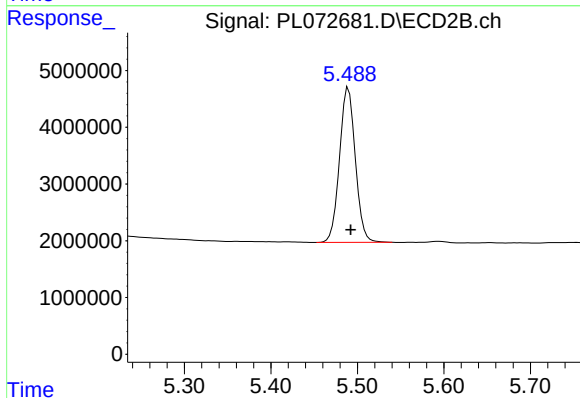




#1 Tetrachloro-m-xylene

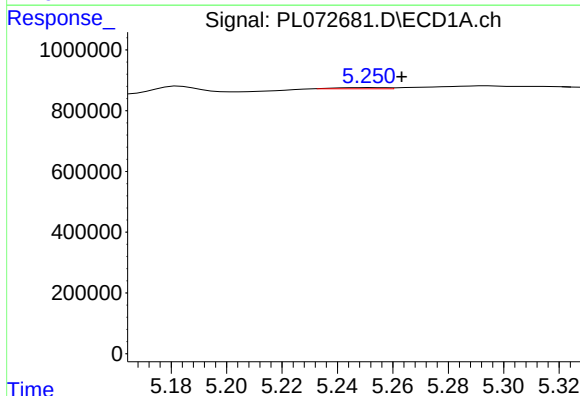
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 9828937
Conc: 20.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



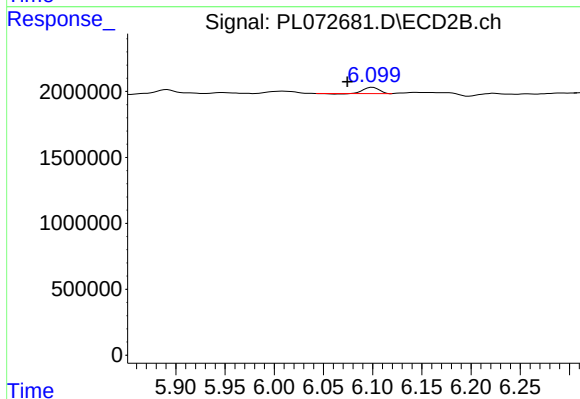
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.003 min
Response: 34429966
Conc: 19.93 ng/ml



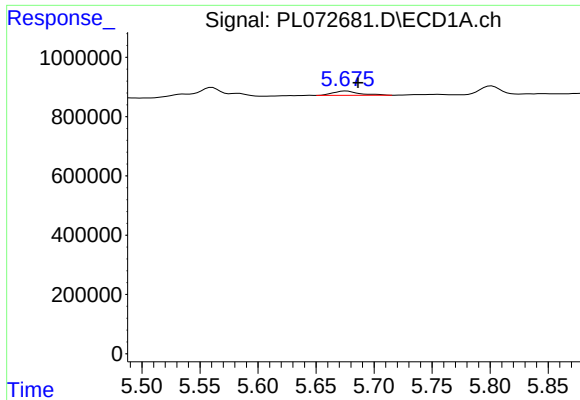
#2 alpha-BHC

R.T.: 5.252 min
Delta R.T.: -0.012 min
Response: 44995
Conc: 0.07 ng/ml



#2 alpha-BHC

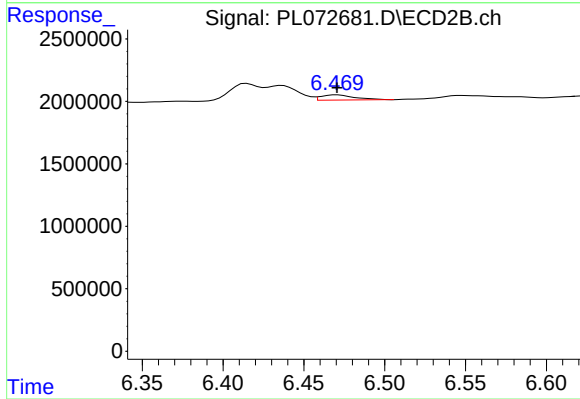
R.T.: 6.100 min
Delta R.T.: 0.026 min
Response: 510836
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

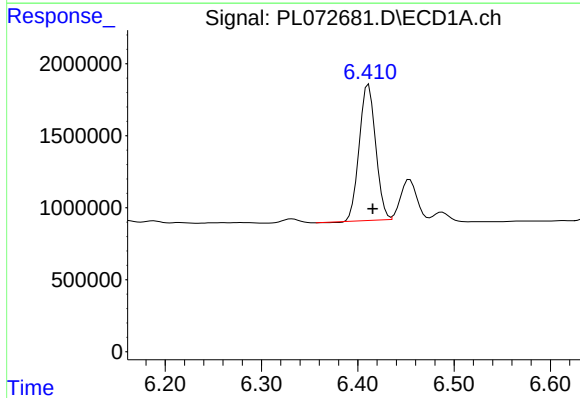
R.T.: 5.676 min
Delta R.T.: -0.010 min
Response: 232098
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



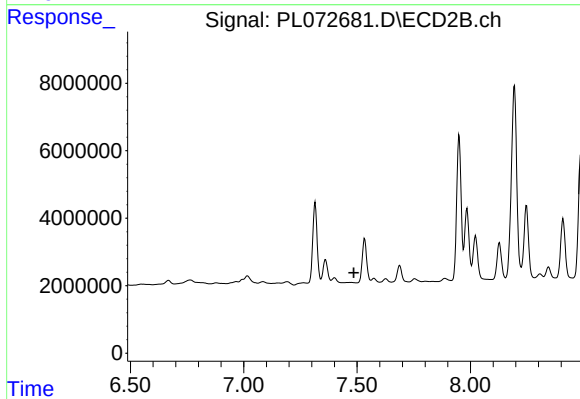
#3 gamma-BHC (Lindane)

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 600647
Conc: 0.26 ng/ml



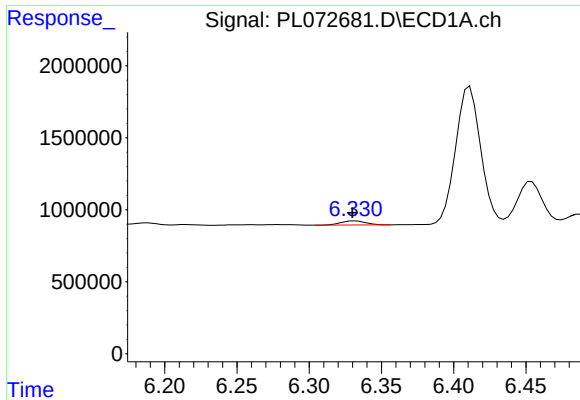
#5 Aldrin

R.T.: 6.411 min
Delta R.T.: -0.004 min
Response: 11173672
Conc: 17.31 ng/ml



#5 Aldrin

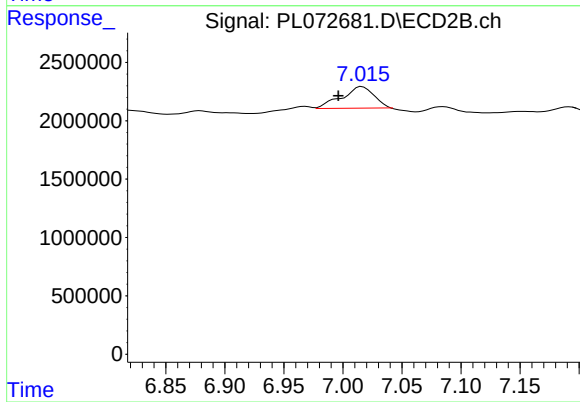
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

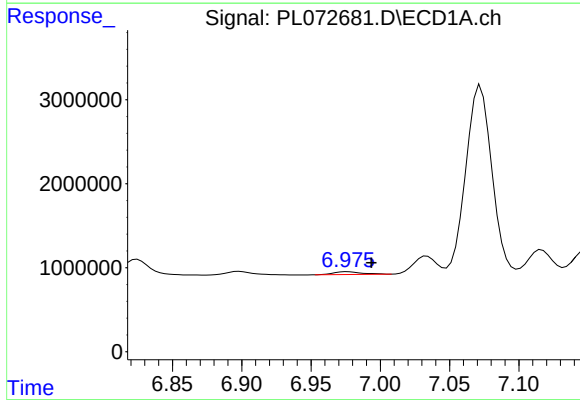
R.T.: 6.332 min
Delta R.T.: 0.002 min
Response: 343843
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



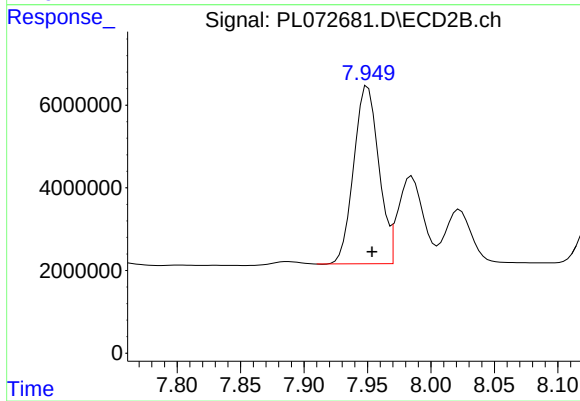
#7 delta-BHC

R.T.: 7.016 min
Delta R.T.: 0.020 min
Response: 3517343
Conc: 1.54 ng/ml



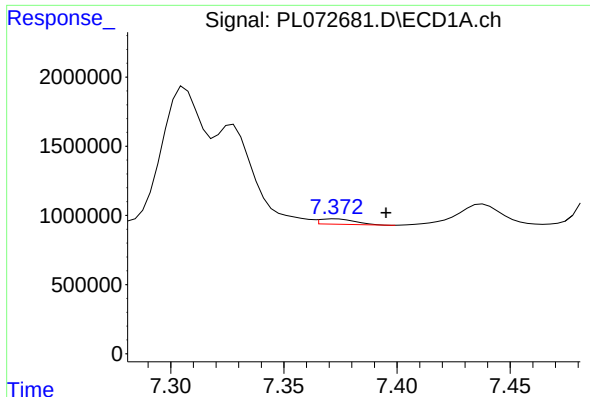
#8 Heptachlor epoxide

R.T.: 6.976 min
Delta R.T.: -0.017 min
Response: 493062
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

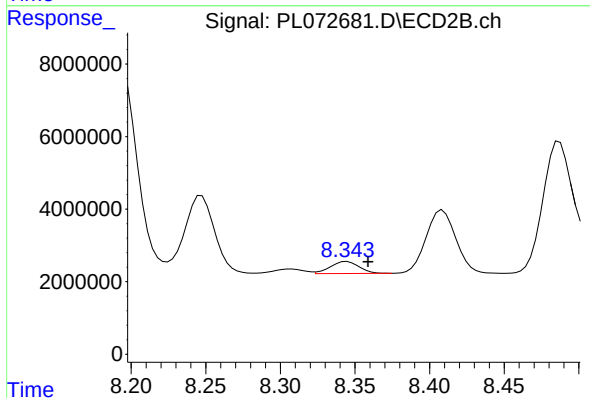
R.T.: 7.950 min
Delta R.T.: -0.003 min
Response: 58946874
Conc: 30.55 ng/ml



#9 Endosulfan I

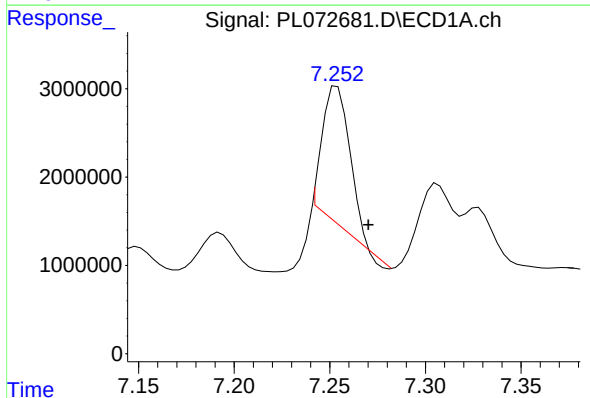
R.T.: 7.373 min
Delta R.T.: -0.022 min
Response: 418546
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



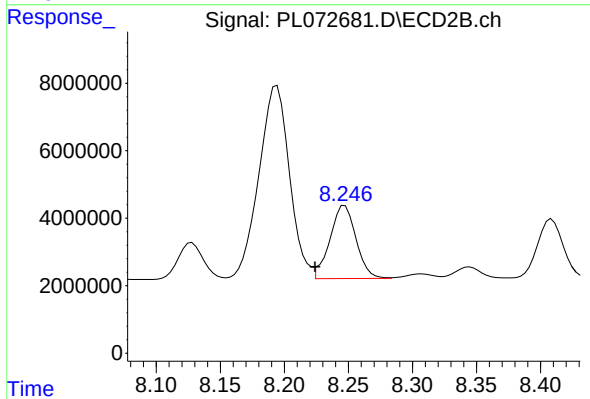
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.014 min
Response: 4401411
Conc: 2.52 ng/ml



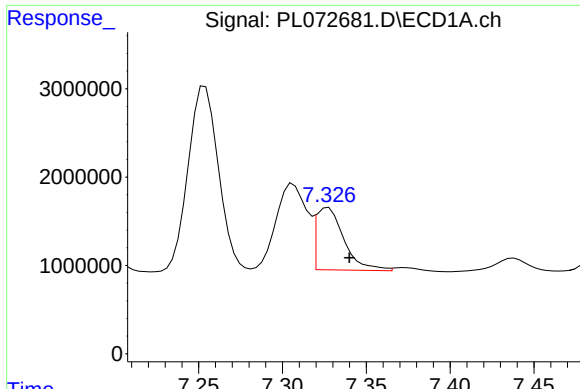
#10 gamma-Chlordane

R.T.: 7.254 min
Delta R.T.: -0.016 min
Response: 15191582
Conc: 23.98 ng/ml



#10 gamma-Chlordane

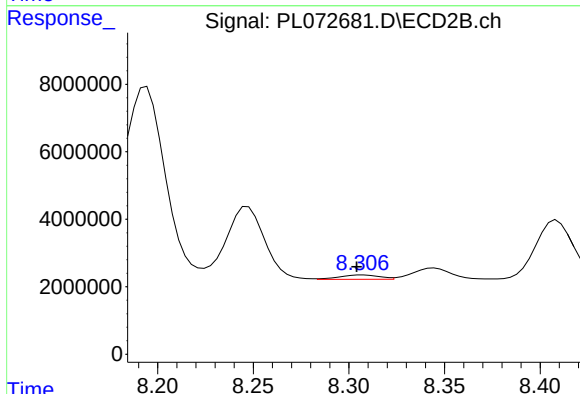
R.T.: 8.247 min
Delta R.T.: 0.023 min
Response: 30794268
Conc: 15.92 ng/ml



#11 alpha-Chlordane

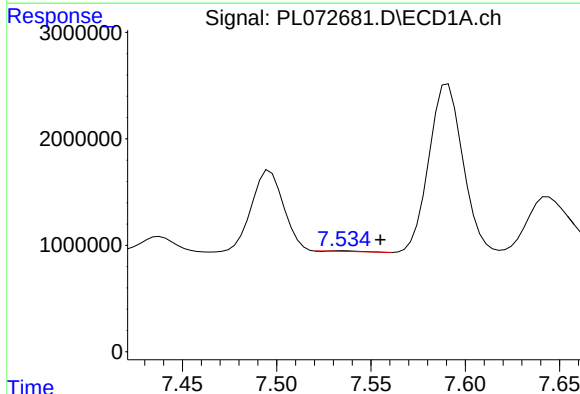
R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 8187686
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



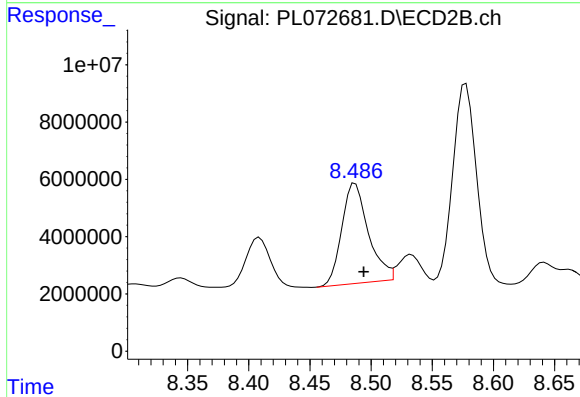
#11 alpha-Chlordane

R.T.: 8.307 min
Delta R.T.: 0.003 min
Response: 1876429
Conc: 0.99 ng/ml



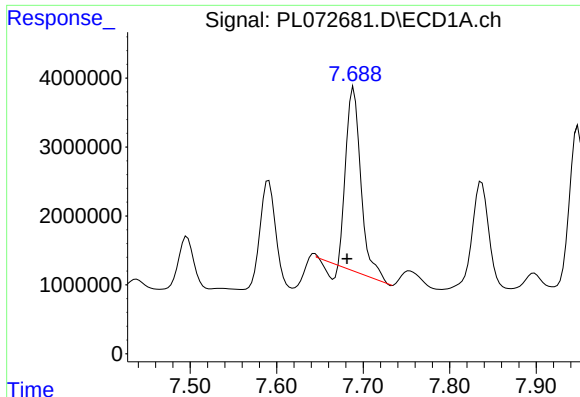
#12 4,4'-DDE

R.T.: 7.535 min
Delta R.T.: -0.020 min
Response: 58045
Conc: 0.10 ng/ml



#12 4,4'-DDE

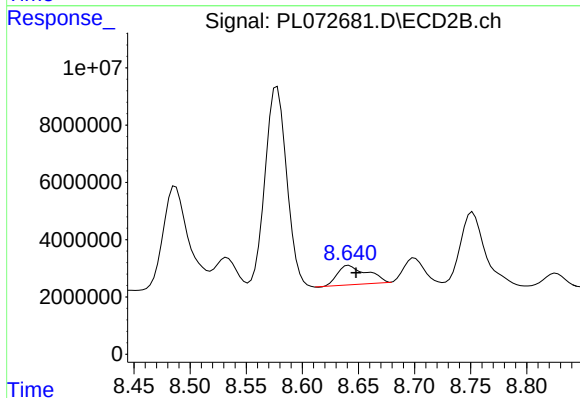
R.T.: 8.487 min
Delta R.T.: -0.007 min
Response: 52996767
Conc: 28.35 ng/ml



#13 Dieldrin

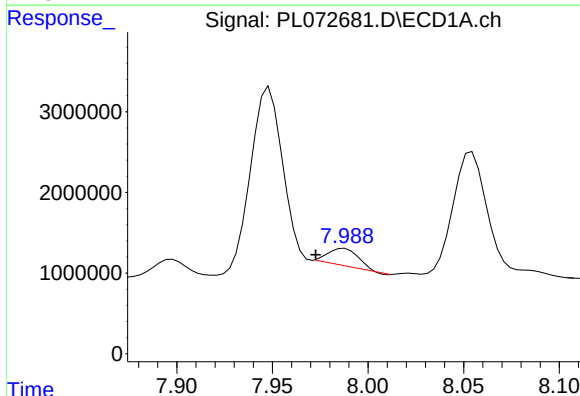
R.T.: 7.689 min
Delta R.T.: 0.008 min
Response: 31138742
Conc: 49.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



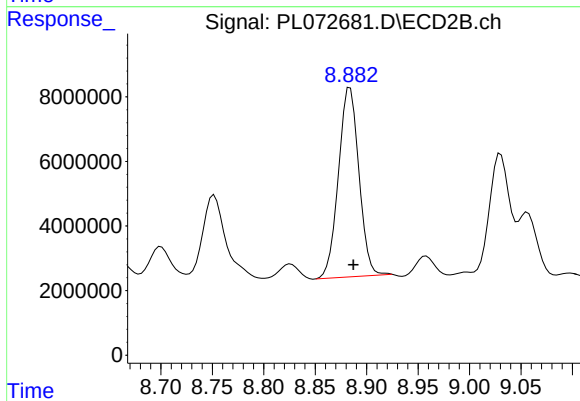
#13 Dieldrin

R.T.: 8.642 min
Delta R.T.: -0.006 min
Response: 12254737
Conc: 6.58 ng/ml



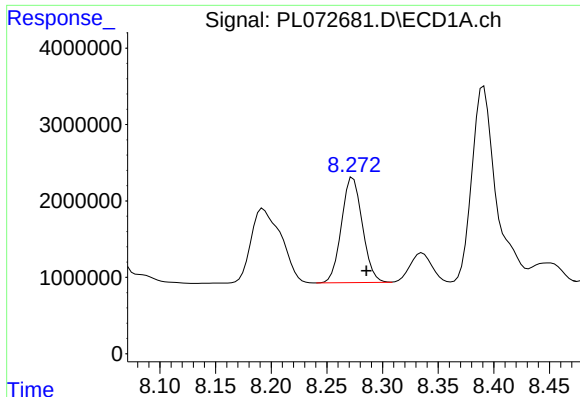
#14 Endrin

R.T.: 7.988 min
Delta R.T.: 0.015 min
Response: 2369282
Conc: 4.04 ng/ml



#14 Endrin

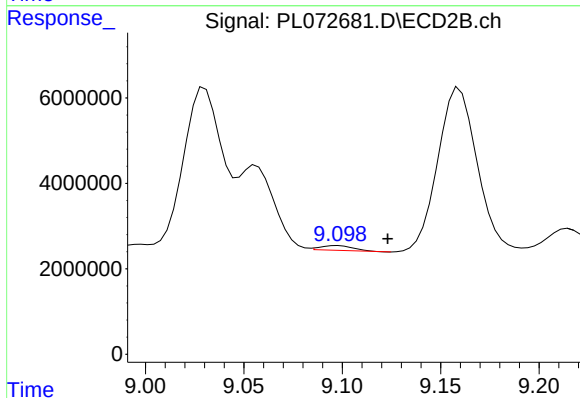
R.T.: 8.884 min
Delta R.T.: -0.003 min
Response: 81393250
Conc: 51.66 ng/ml



#15 Endosulfan II

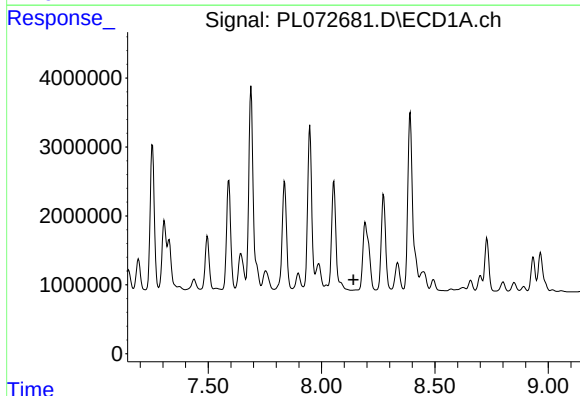
R.T.: 8.273 min
Delta R.T.: -0.012 min
Response: 17986406
Conc: 29.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



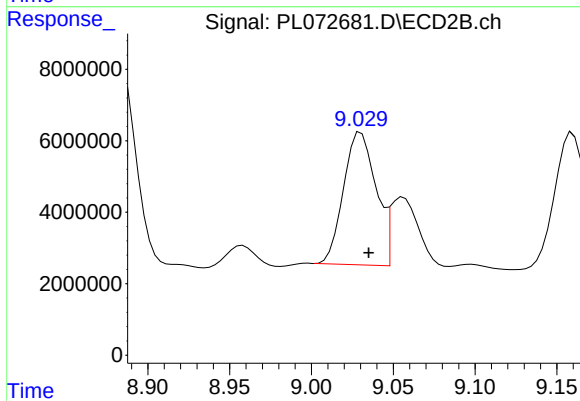
#15 Endosulfan II

R.T.: 9.098 min
Delta R.T.: -0.025 min
Response: 1273080
Conc: 0.76 ng/ml



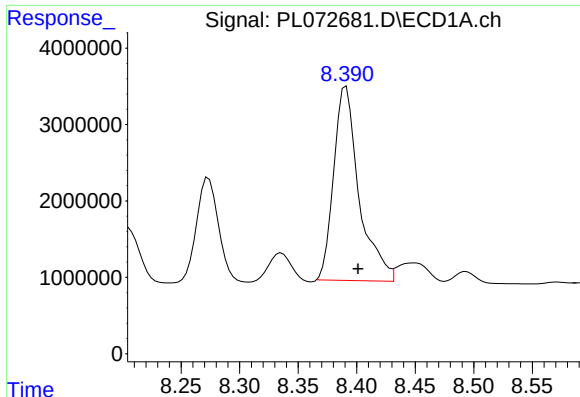
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

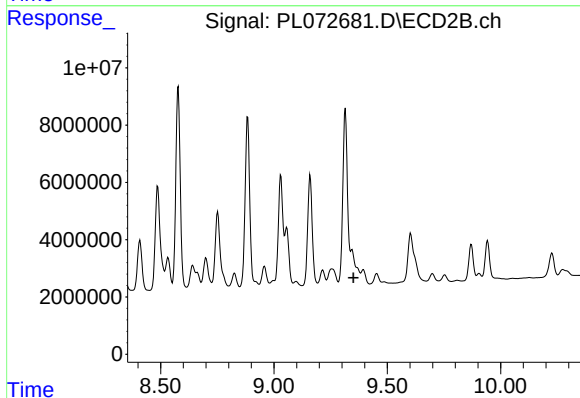
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 51168347
Conc: 36.98 ng/ml



#17 4,4'-DDT

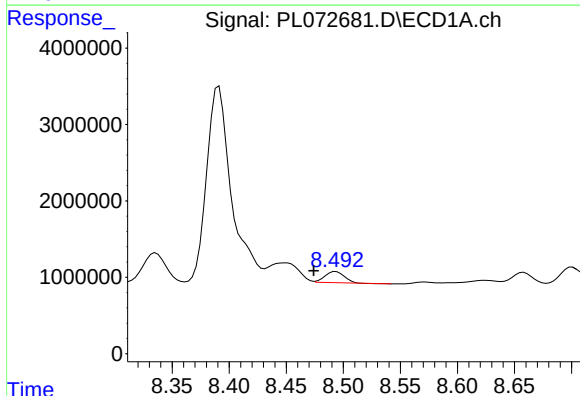
R.T.: 8.391 min
Delta R.T.: -0.010 min
Response: 38195048
Conc: 70.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



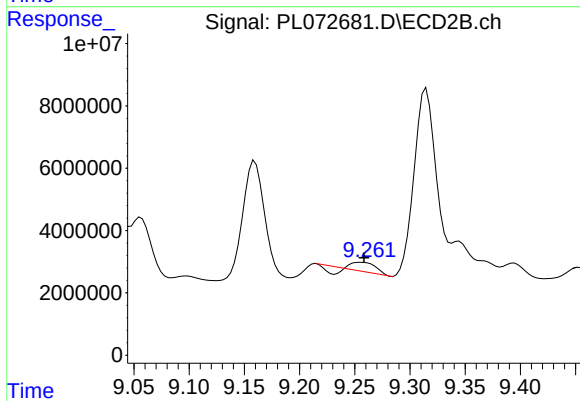
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.352 min
Response: 0
Conc: N.D.



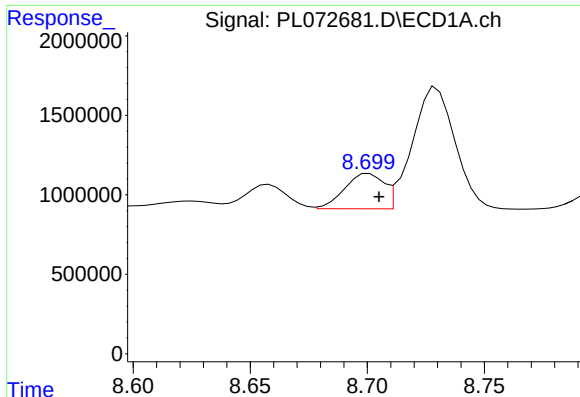
#18 Endrin aldehyde

R.T.: 8.494 min
Delta R.T.: 0.019 min
Response: 1664756
Conc: 3.82 ng/ml



#18 Endrin aldehyde

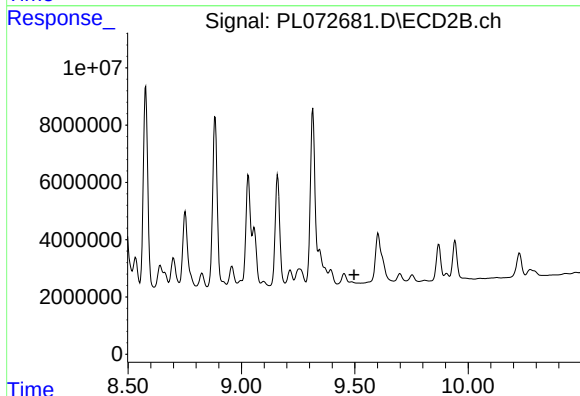
R.T.: 9.256 min
Delta R.T.: -0.002 min
Response: 2608417
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

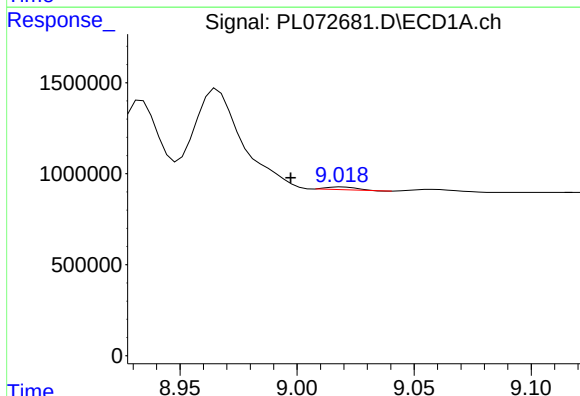
R.T.: 8.701 min
Delta R.T.: -0.004 min
Response: 2576970
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



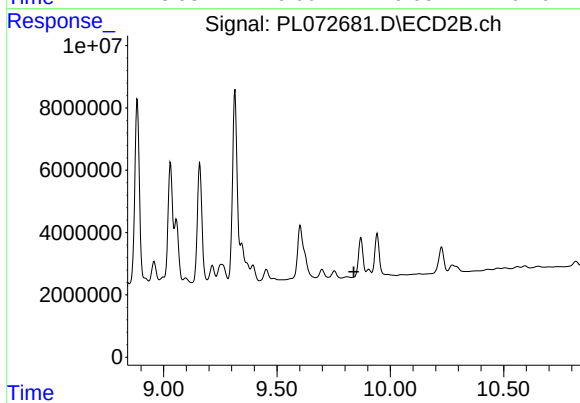
#19 Endosulfan Sulfate

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



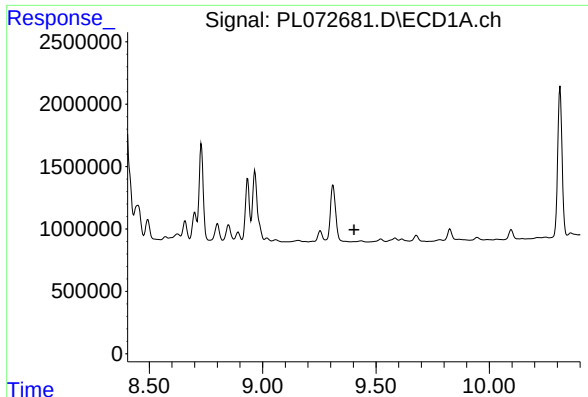
#20 Methoxychlor

R.T.: 9.019 min
Delta R.T.: 0.022 min
Response: 137688
Conc: 0.39 ng/ml



#20 Methoxychlor

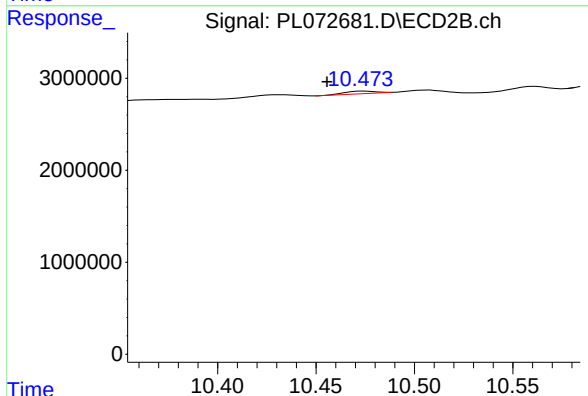
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#22 Mirex

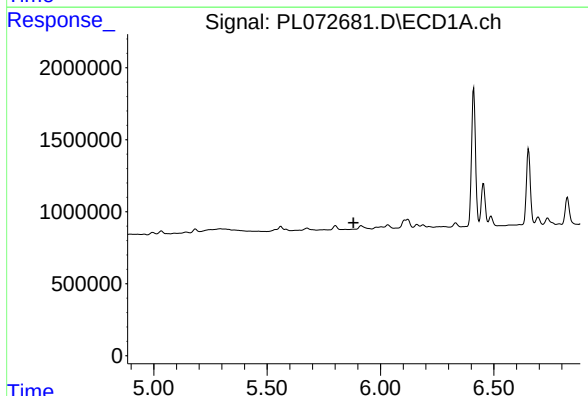
R.T.: 0.000 min
Exp R.T.: 9.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



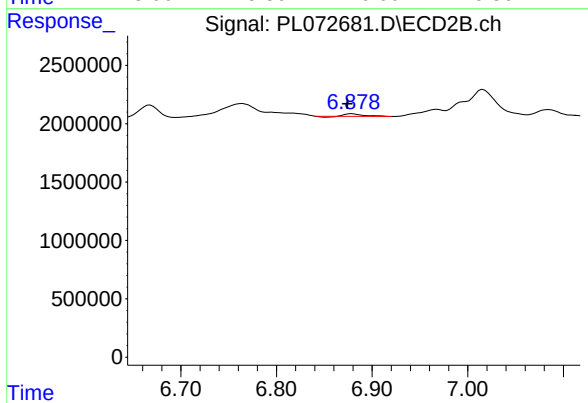
#22 Mirex

R.T.: 10.475 min
Delta R.T.: 0.019 min
Response: 288049
Conc: 0.25 ng/ml



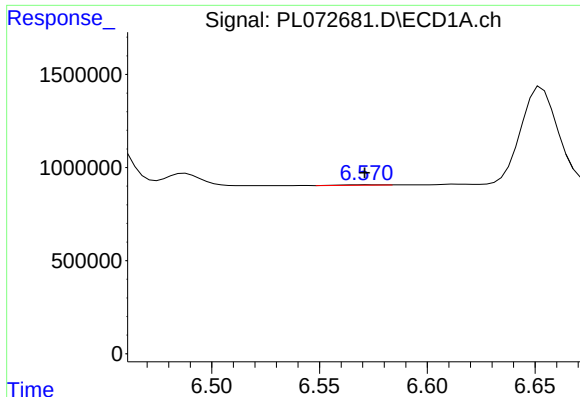
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.



#23 Chlordane-1

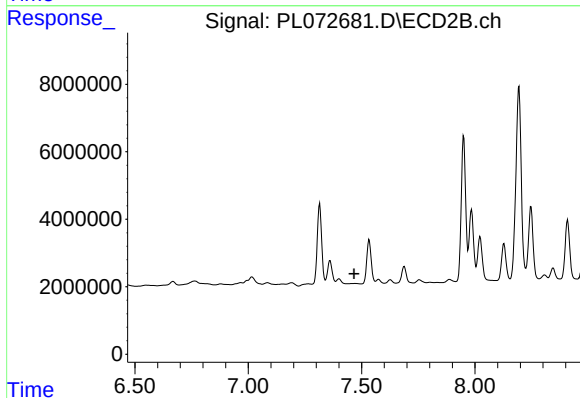
R.T.: 6.879 min
Delta R.T.: 0.005 min
Response: 282907
Conc: 3.94 ng/ml



#24 Chlordane-2

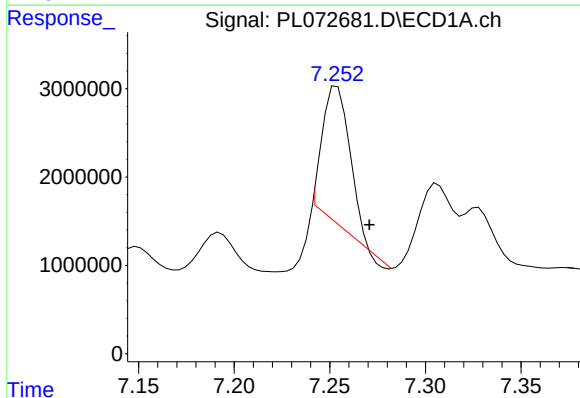
R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 28000
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



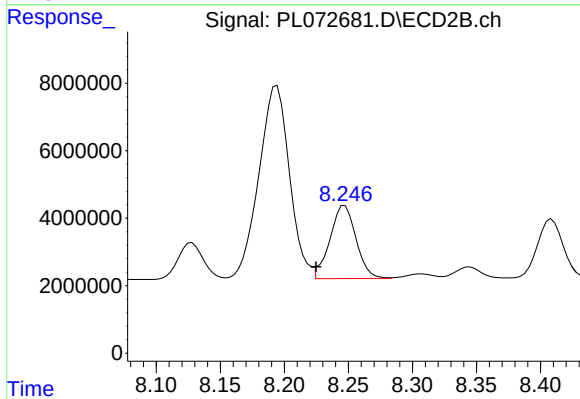
#24 Chlordane-2

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



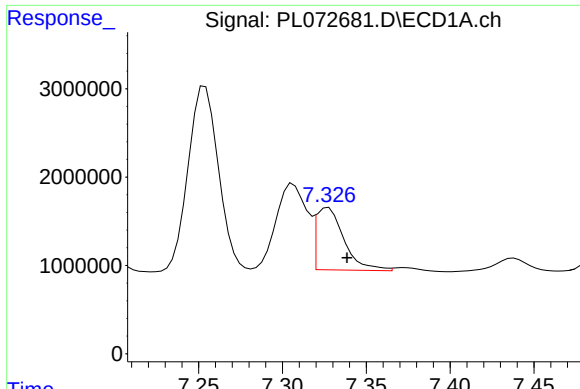
#25 Chlordane-3

R.T.: 7.254 min
Delta R.T.: -0.017 min
Response: 15191582
Conc: 225.39 ng/ml



#25 Chlordane-3

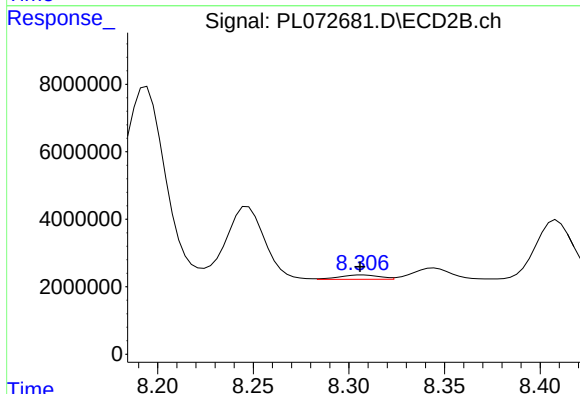
R.T.: 8.247 min
Delta R.T.: 0.023 min
Response: 30794268
Conc: 103.05 ng/ml



#26 Chlordane-4

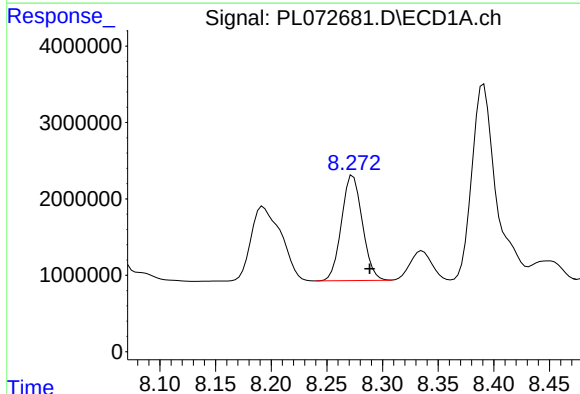
R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 8187686
Conc: 111.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



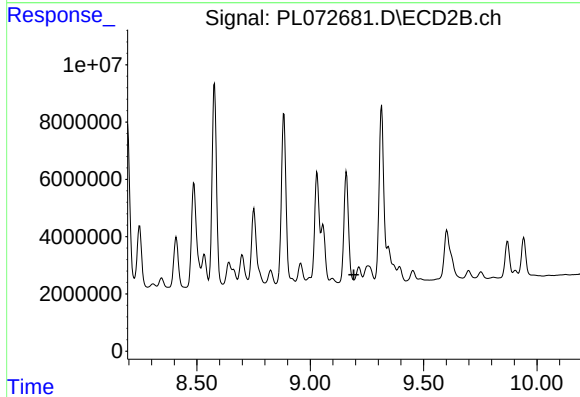
#26 Chlordane-4

R.T.: 8.307 min
Delta R.T.: 0.001 min
Response: 1876429
Conc: 5.26 ng/ml



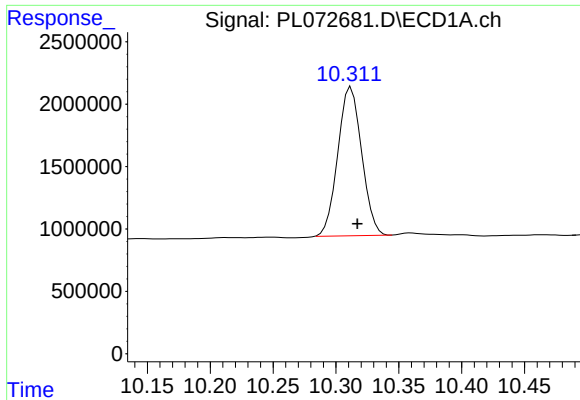
#27 Chlordane-5

R.T.: 8.273 min
Delta R.T.: -0.015 min
Response: 17986406
Conc: 701.08 ng/ml



#27 Chlordane-5

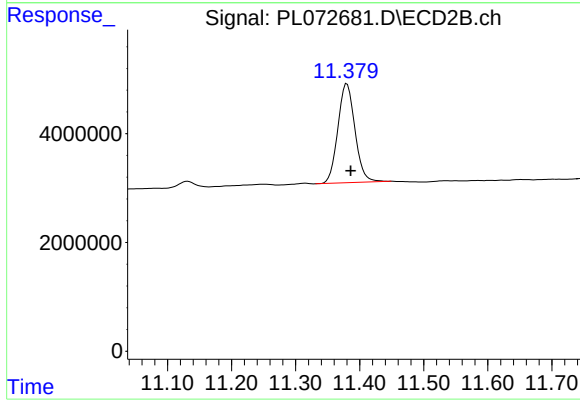
R.T.: 0.000 min
Exp R.T. : 9.193 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.312 min
Delta R.T.: -0.005 min
Response: 15741908
Conc: 20.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 33797380
Conc: 21.31 ng/ml