

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 23:42
 Operator : AR\AJ
 Sample : N1331-03
 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 01 06:24:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:18:13 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

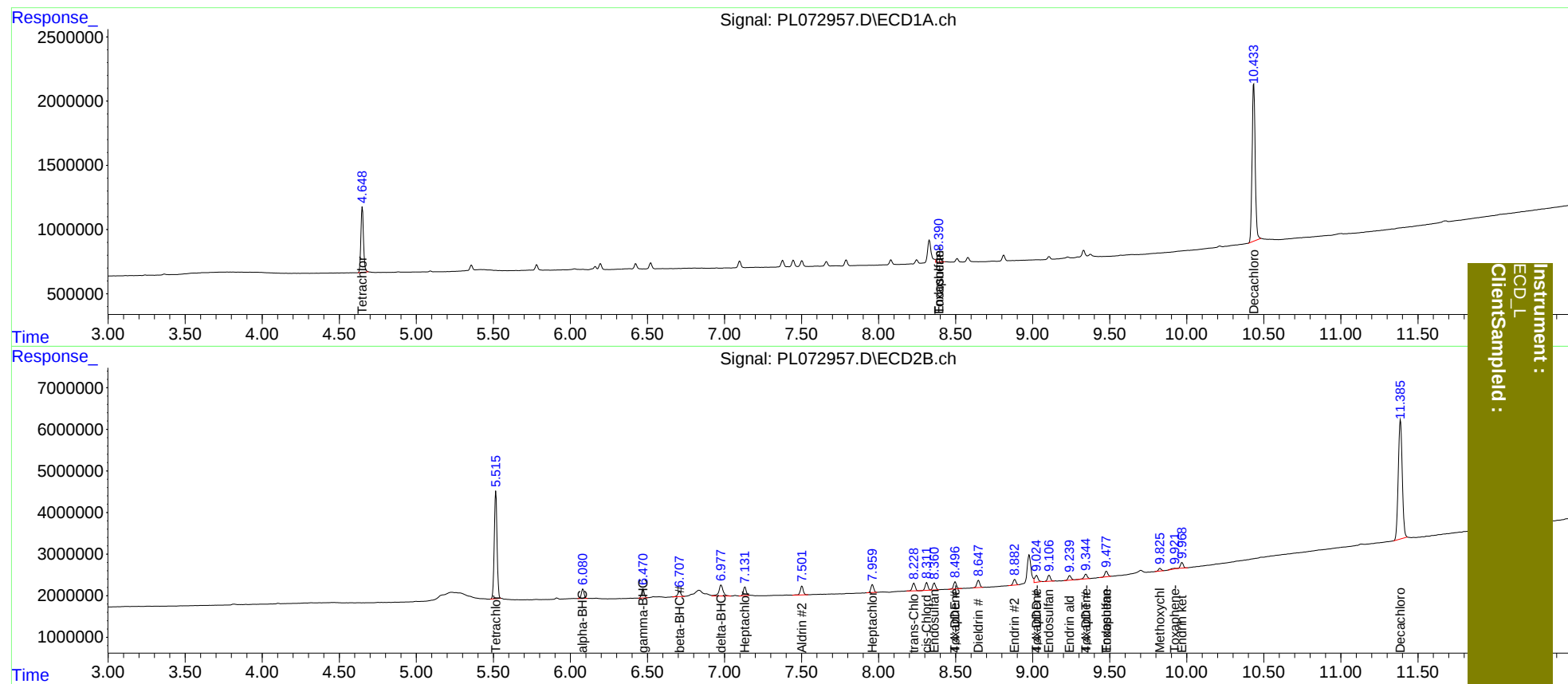
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	5954579	32219686	19.053	19.555
27)	SA Decachlor...	10.435	11.387	17035601	51861206	40.492	39.937
Target Compounds							
2)	A alpha-BHC	0.000	6.081	0	2747411	N.D.	1.237
3)	MA gamma-BHC...	0.000	6.472	0	2699813	N.D.	1.291
4)	MA Heptachlor	0.000	7.133	0	2600139	N.D.	1.315
5)	MB Aldrin	0.000	7.503	0	2831741	N.D.	1.403
6)	B beta-BHC	0.000	6.708	0	1786003	N.D.	1.755
7)	B delta-BHC	0.000	6.978	0	5050607	N.D.	2.230
8)	B Heptachlo...	0.000	7.960	0	2443218	N.D.	1.376
9)	A Endosulfan I	0.000	8.362	0	2168795	N.D.	1.349
10)	B trans-Chl...	0.000	8.229	0	2510117	N.D.	1.413
11)	B cis-Chlor...	0.000	8.312	0	2383879	N.D.	1.382
12)	B 4,4'-DDE	0.000	8.497	0	2282073	N.D.	1.426
13)	MA Dieldrin	0.000	8.648	0	2346537	N.D.	1.387
14)	MA Endrin	0.000	8.884	0	1748243	N.D.	1.382
15)	B Endosulfa...	8.392	9.107	920233	1917887	2.148	1.355 #
16)	A 4,4'-DDD	0.000	9.025	0	2572651	N.D.	2.009
17)	MA 4,4'-DDT	0.000	9.346	0	1623542	N.D.	1.311
18)	B Endrin al...	0.000	9.240	0	1482662	N.D.	1.529
19)	B Endosulfa...	0.000	9.479	0	1774542	N.D.	1.380
20)	A Methoxychlor	0.000	9.827	0	814941	N.D.	1.247
21)	B Endrin ke...	0.000	9.969	0	1706804	N.D.	1.250
22)	Toxaphene-1	0.000	8.497	0	2282073	N.D.	247.143
23)	Toxaphene-2	0.000	9.025	0	2572651	N.D.	130.456
24)	Toxaphene-3	8.392	9.346	920233	1623542	128.538	130.030
25)	Toxaphene-4	0.000	9.479	0	1774542	N.D.	81.894
26)	Toxaphene-5	0.000	9.923	0	372826	N.D.	24.165

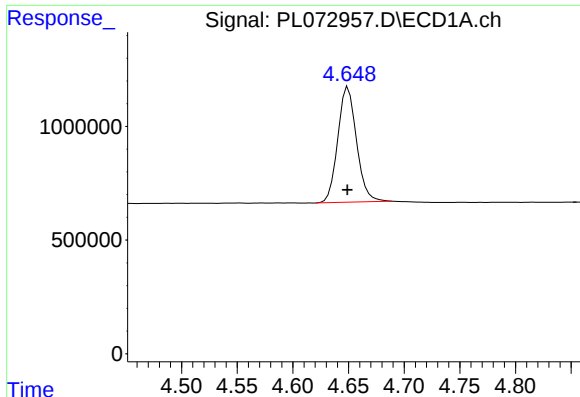
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2022 23:42
Operator : AR\AJ
Sample : N1331-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 06:24:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:13 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 x 0.50µm

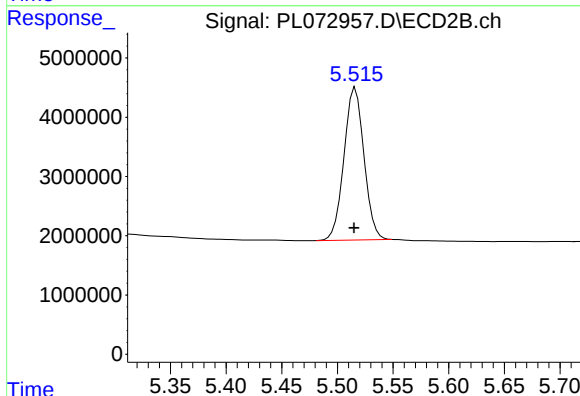




#1 Tetrachloro-m-xylene

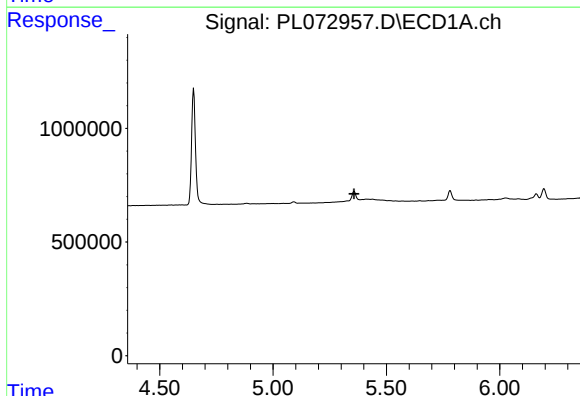
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 5954579
Conc: 19.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



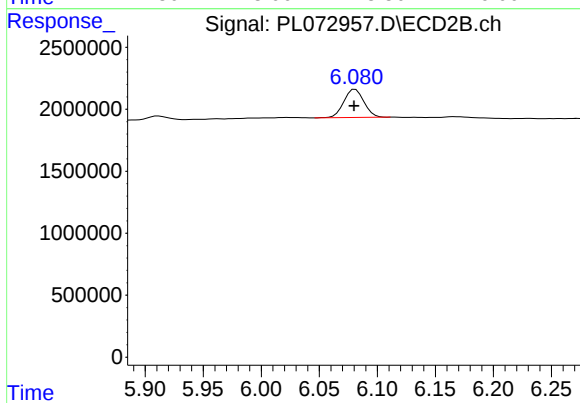
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 32219686
Conc: 19.55 ng/ml



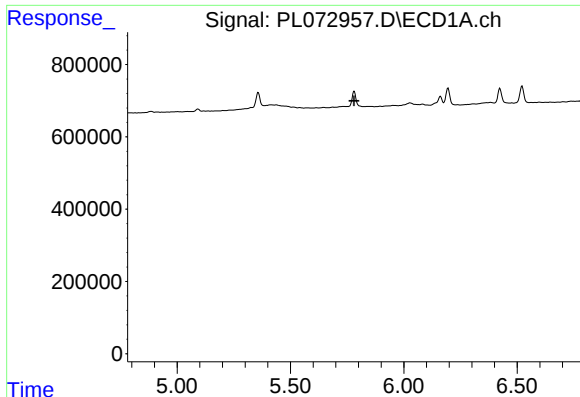
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#2 alpha-BHC

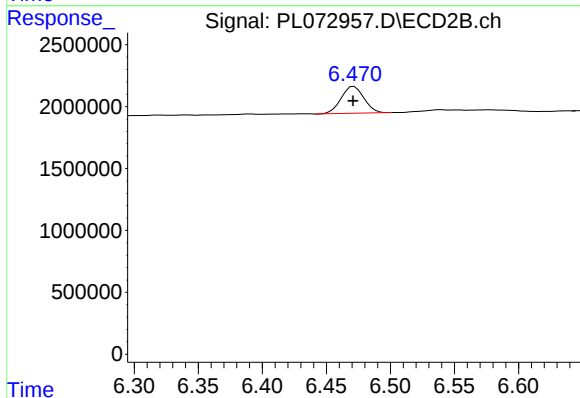
R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 2747411
Conc: 1.24 ng/ml



#3 gamma-BHC (Lindane)

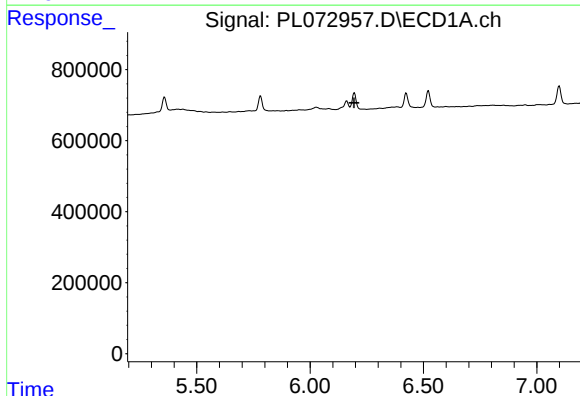
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



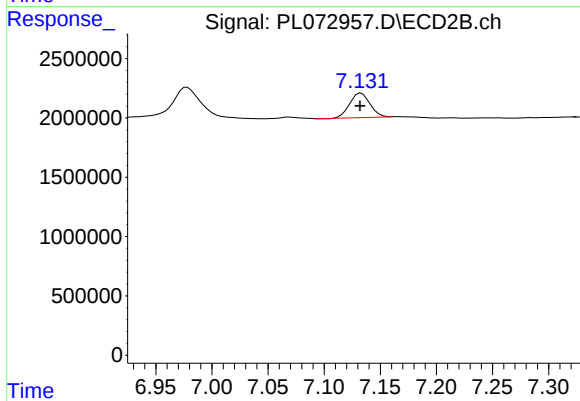
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 2699813
Conc: 1.29 ng/ml



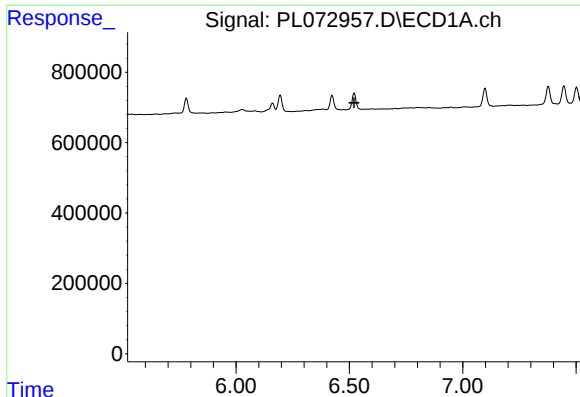
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

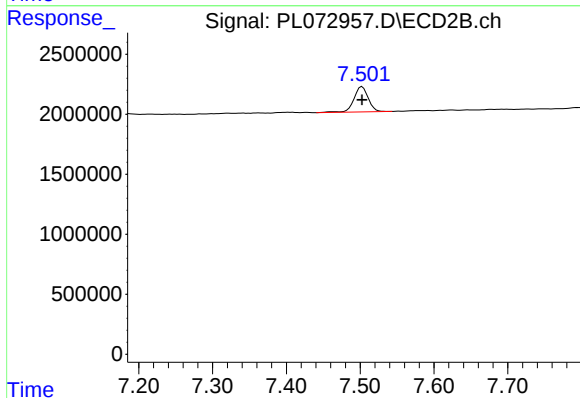
R.T.: 7.133 min
Delta R.T.: 0.001 min
Response: 2600139
Conc: 1.31 ng/ml



#5 Aldrin

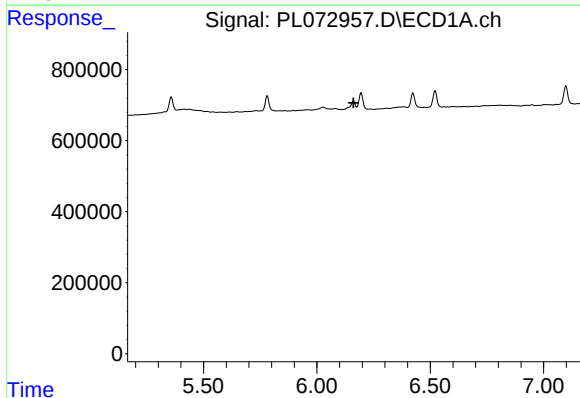
R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



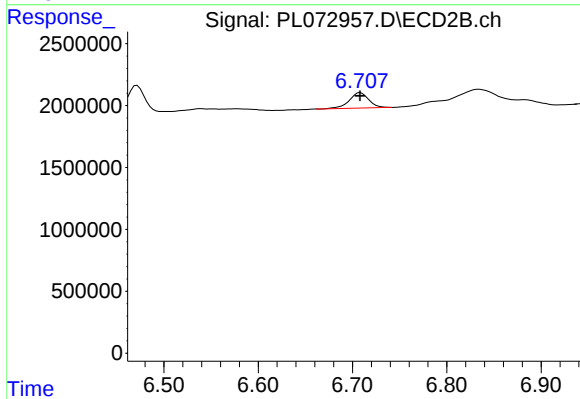
#5 Aldrin

R.T.: 7.503 min
Delta R.T.: 0.000 min
Response: 2831741
Conc: 1.40 ng/ml



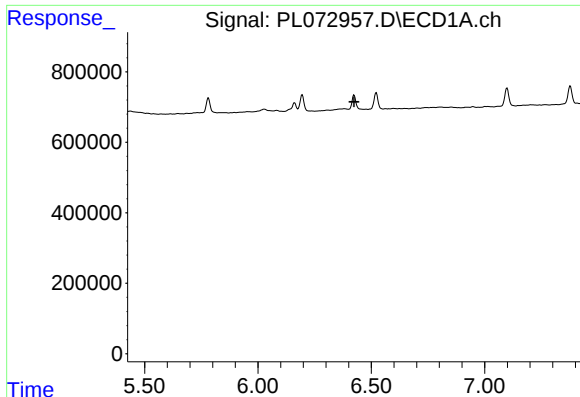
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#6 beta-BHC

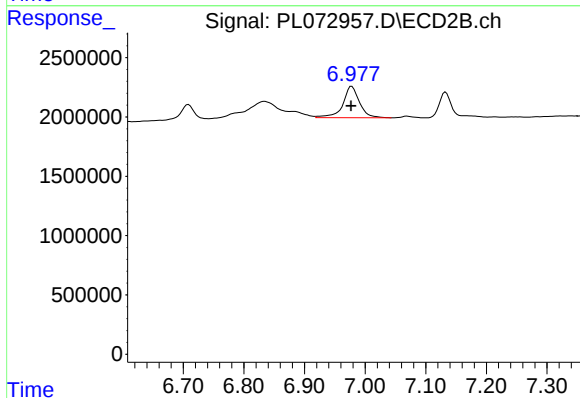
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 1786003
Conc: 1.75 ng/ml



#7 delta-BHC

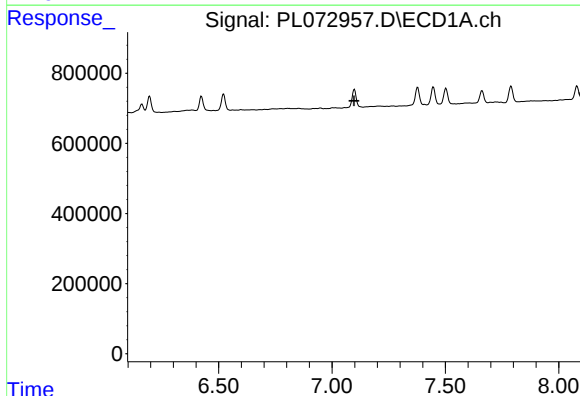
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



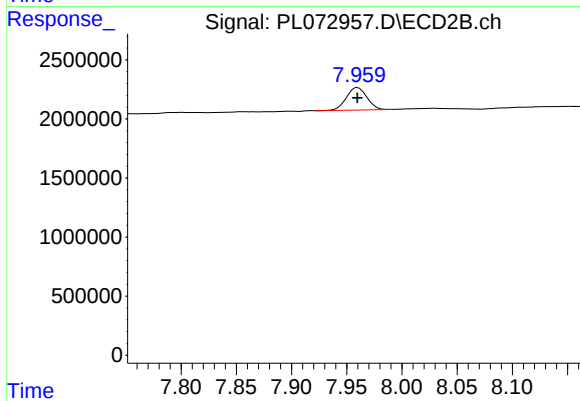
#7 delta-BHC

R.T.: 6.978 min
Delta R.T.: 0.001 min
Response: 5050607
Conc: 2.23 ng/ml



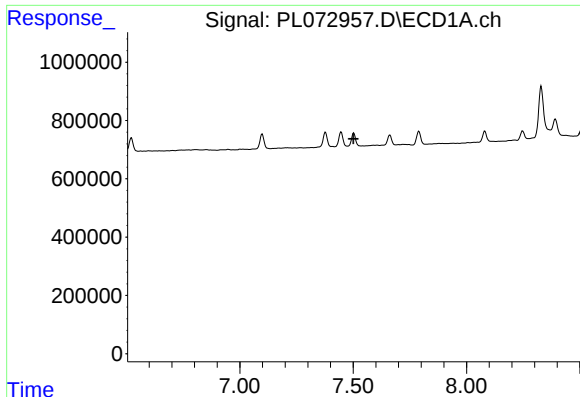
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

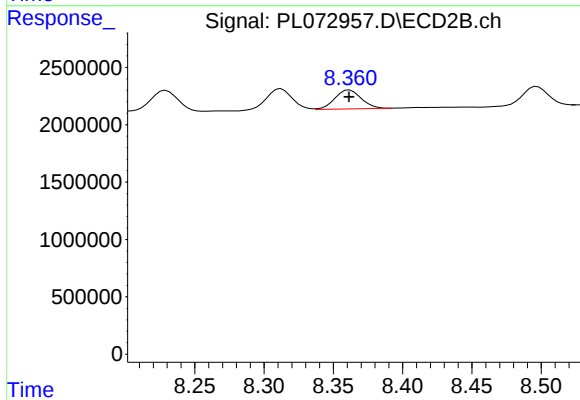
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 2443218
Conc: 1.38 ng/ml



#9 Endosulfan I

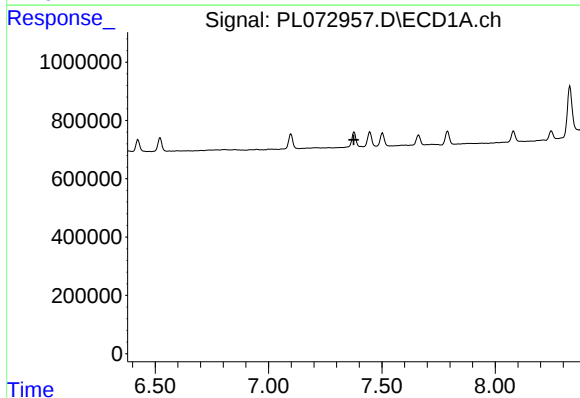
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



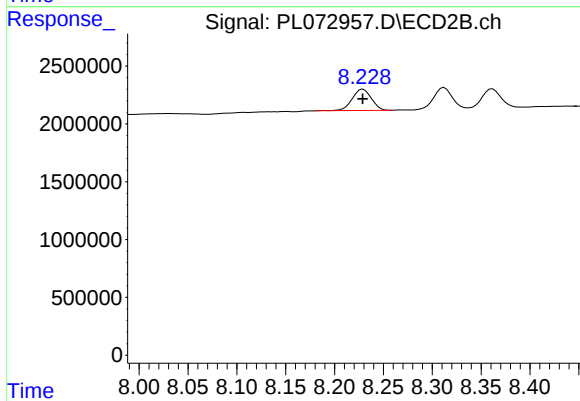
#9 Endosulfan I

R.T.: 8.362 min
Delta R.T.: 0.000 min
Response: 2168795
Conc: 1.35 ng/ml



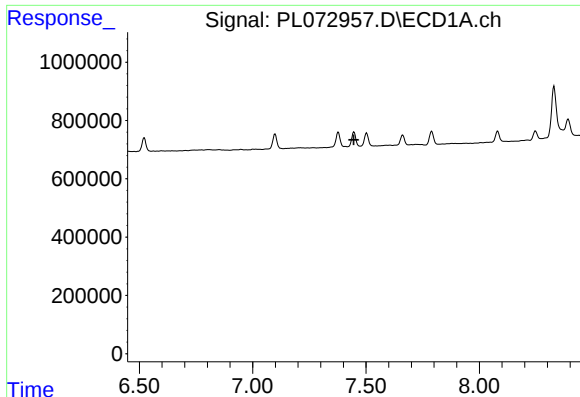
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

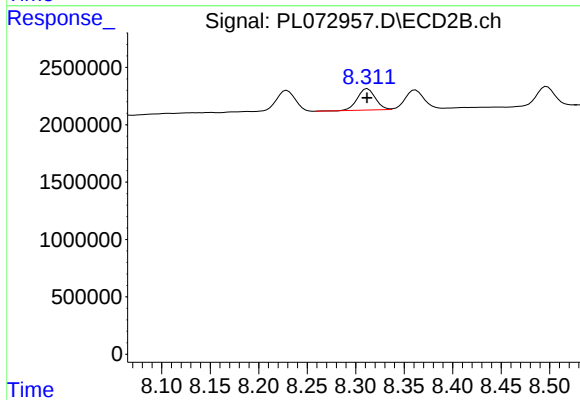
R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 2510117
Conc: 1.41 ng/ml



#11 cis-Chlordane

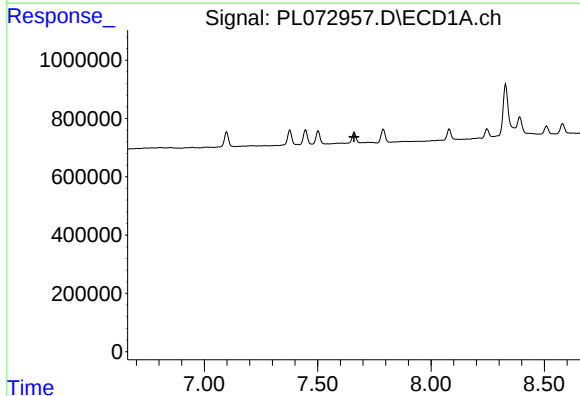
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



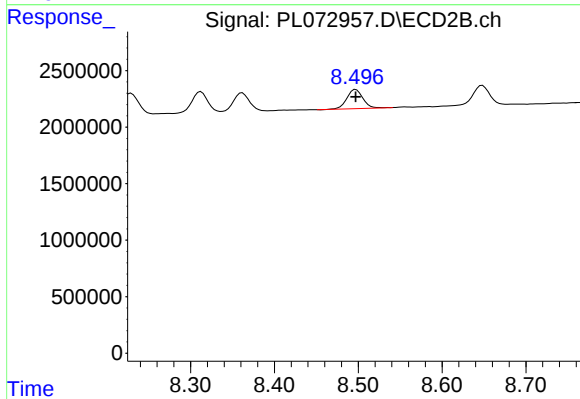
#11 cis-Chlordane

R.T.: 8.312 min
Delta R.T.: 0.000 min
Response: 2383879
Conc: 1.38 ng/ml



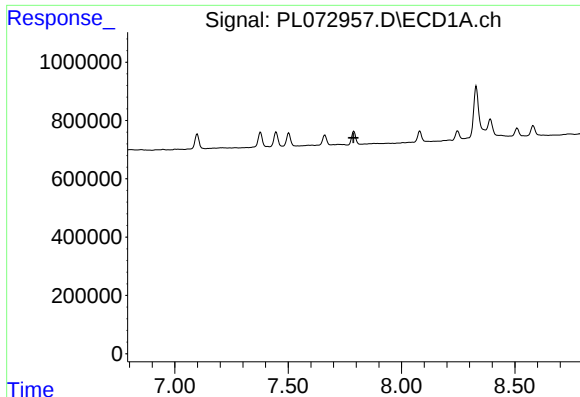
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.661 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

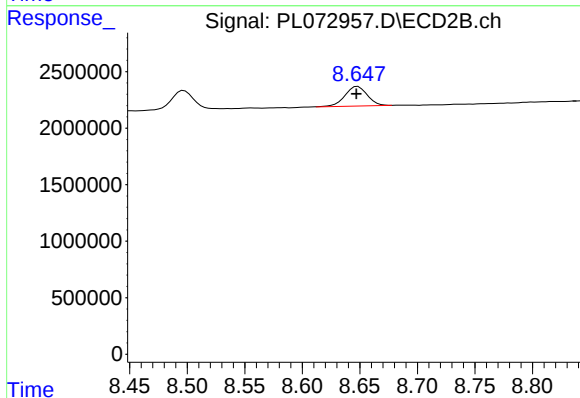
R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 2282073
Conc: 1.43 ng/ml



#13 Dieldrin

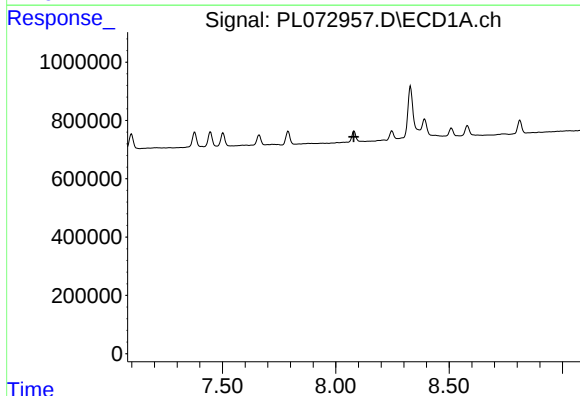
R.T.: 0.000 min
Exp R.T.: 7.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



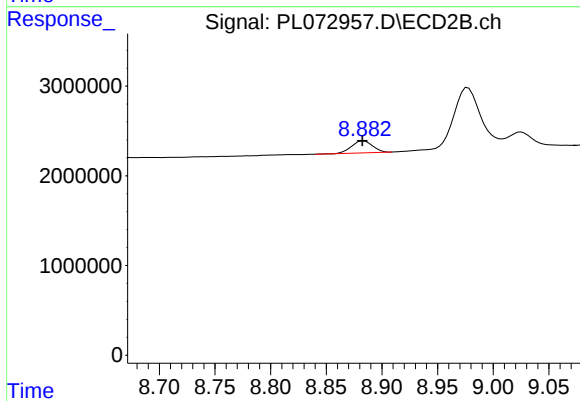
#13 Dieldrin

R.T.: 8.648 min
Delta R.T.: 0.001 min
Response: 2346537
Conc: 1.39 ng/ml



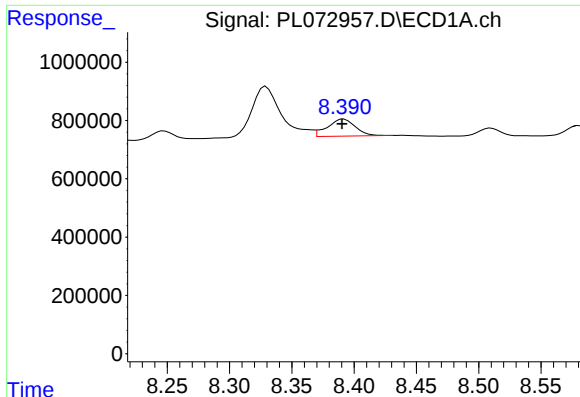
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#14 Endrin

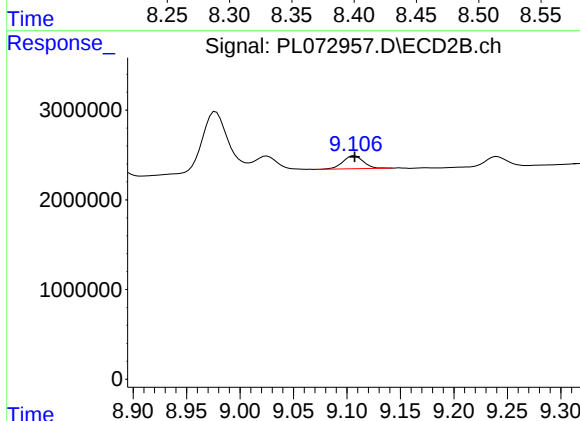
R.T.: 8.884 min
Delta R.T.: 0.001 min
Response: 1748243
Conc: 1.38 ng/ml



#15 Endosulfan II

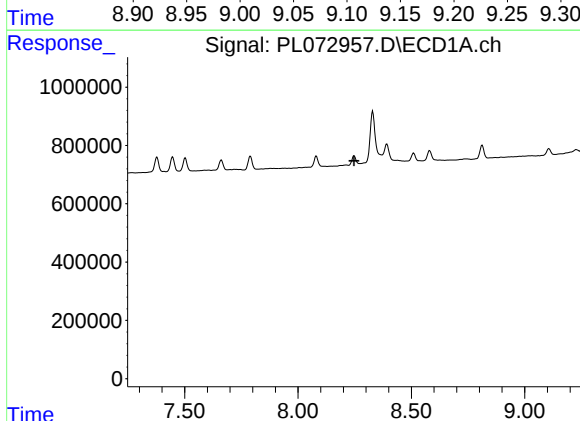
R.T.: 8.392 min
Delta R.T.: 0.001 min
Response: 920233
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



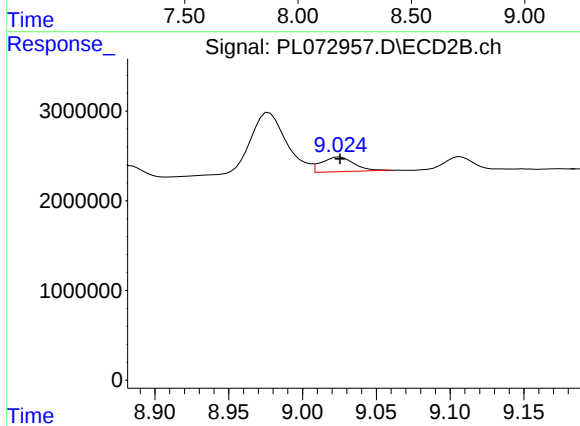
#15 Endosulfan II

R.T.: 9.107 min
Delta R.T.: 0.000 min
Response: 1917887
Conc: 1.35 ng/ml



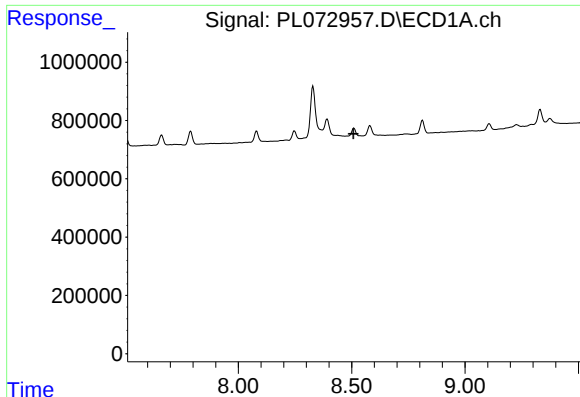
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.247 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

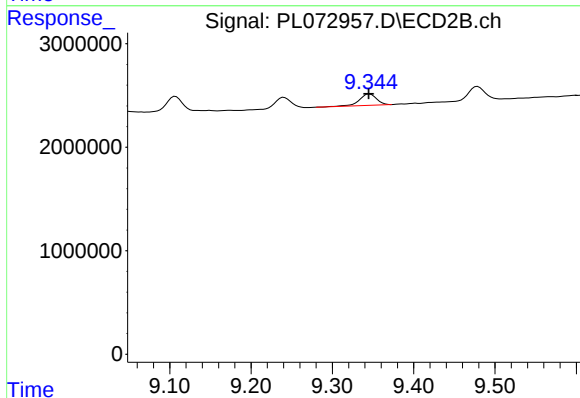
R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 2572651
Conc: 2.01 ng/ml



#17 4,4'-DDT

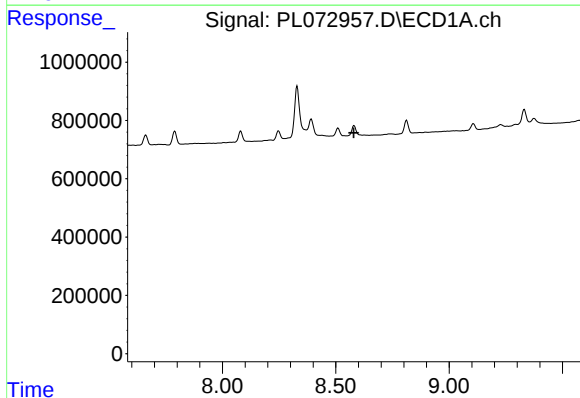
R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



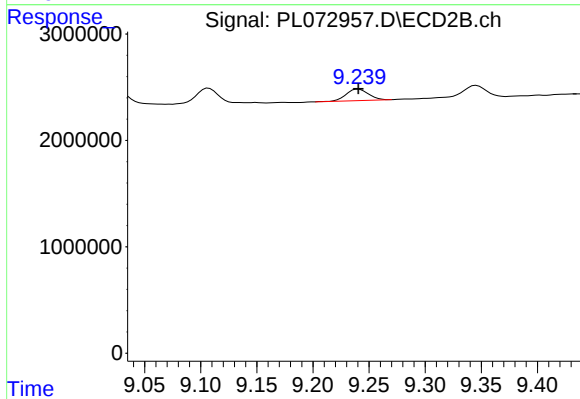
#17 4,4'-DDT

R.T.: 9.346 min
Delta R.T.: 0.000 min
Response: 1623542
Conc: 1.31 ng/ml



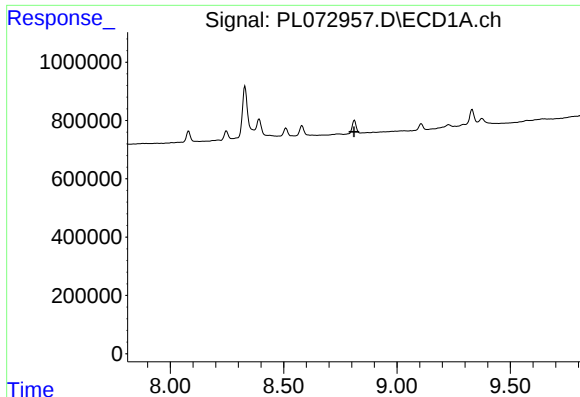
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.580 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

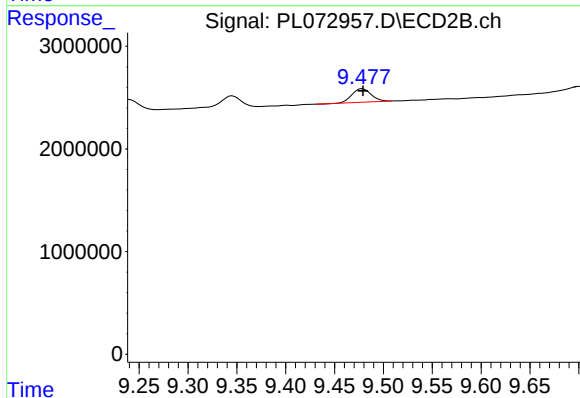
R.T.: 9.240 min
Delta R.T.: 0.000 min
Response: 1482662
Conc: 1.53 ng/ml



#19 Endosulfan Sulfate

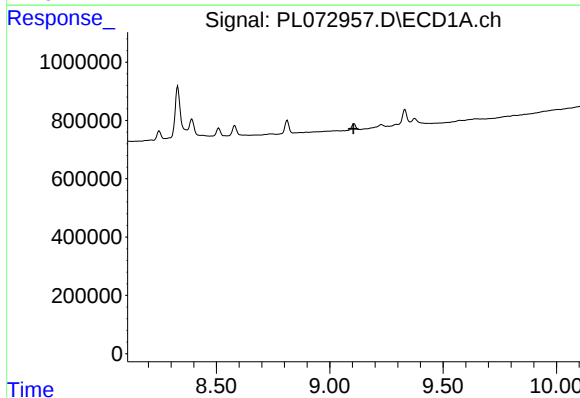
R.T.: 0.000 min
Exp R.T. : 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



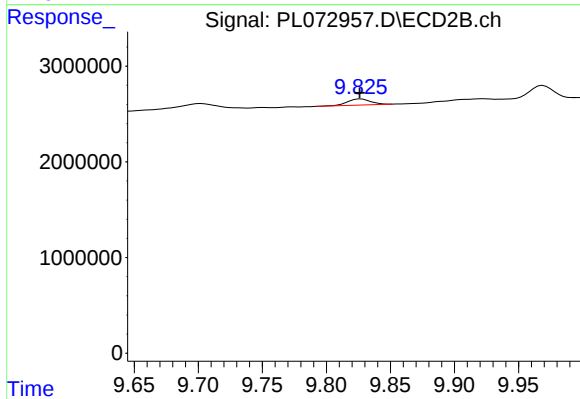
#19 Endosulfan Sulfate

R.T.: 9.479 min
Delta R.T.: 0.000 min
Response: 1774542
Conc: 1.38 ng/ml



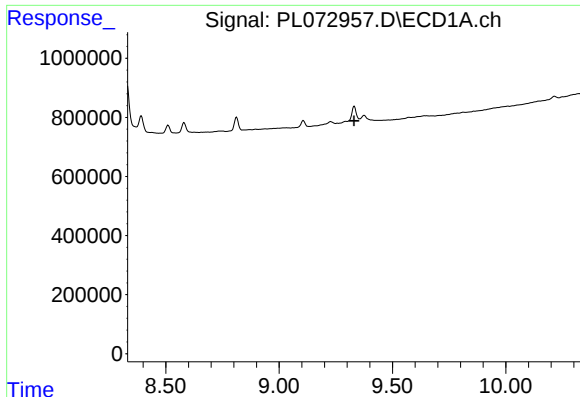
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.105 min
Response: 0
Conc: N.D.



#20 Methoxychlor

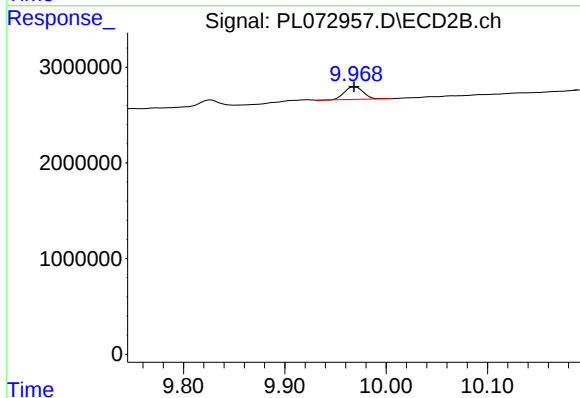
R.T.: 9.827 min
Delta R.T.: 0.000 min
Response: 814941
Conc: 1.25 ng/ml



#21 Endrin ketone

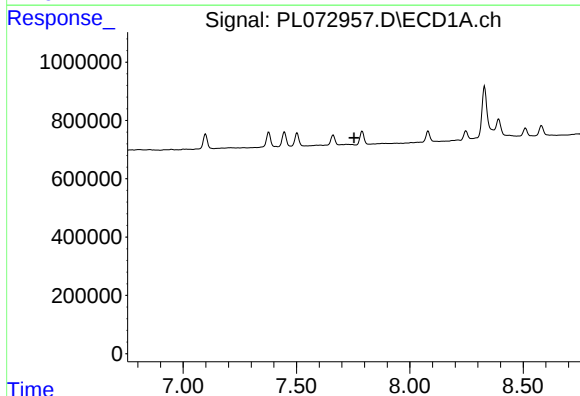
R.T.: 0.000 min
Exp R.T.: 9.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



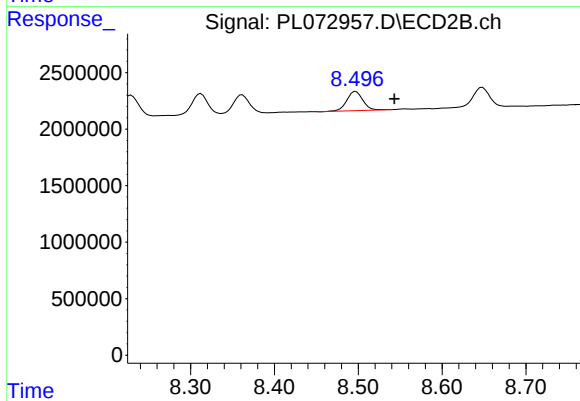
#21 Endrin ketone

R.T.: 9.969 min
Delta R.T.: 0.001 min
Response: 1706804
Conc: 1.25 ng/ml



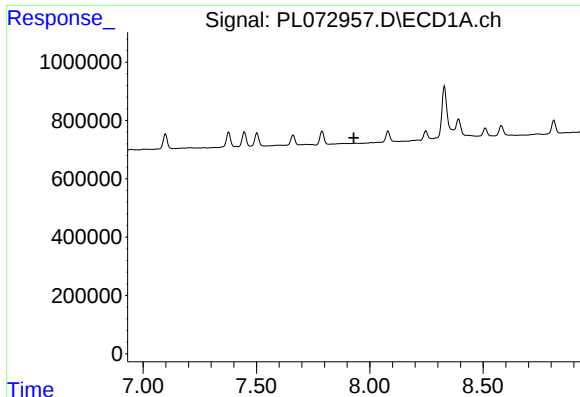
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

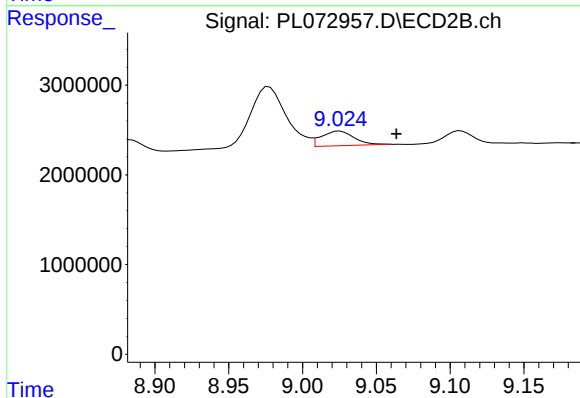
R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 2282073
Conc: 247.14 ng/ml



#23 Toxaphene-2

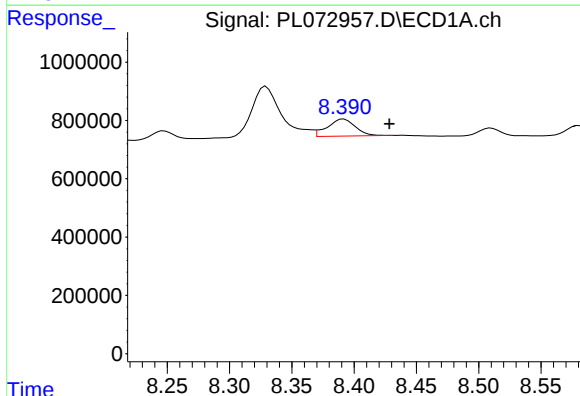
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



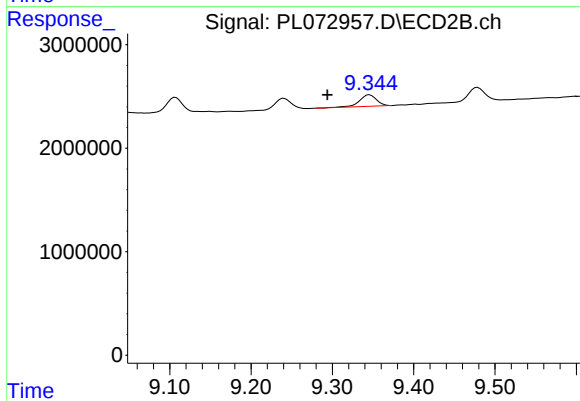
#23 Toxaphene-2

R.T.: 9.025 min
Delta R.T.: -0.038 min
Response: 2572651
Conc: 130.46 ng/ml



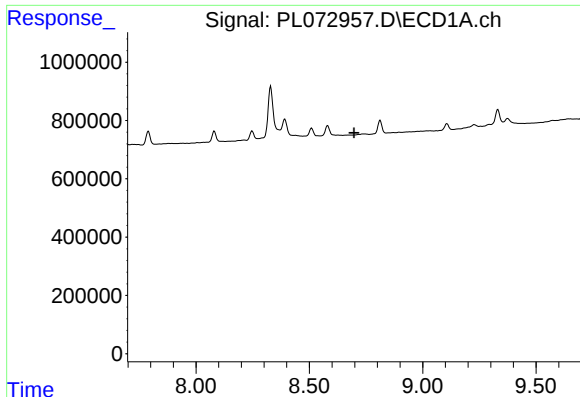
#24 Toxaphene-3

R.T.: 8.392 min
Delta R.T.: -0.036 min
Response: 920233
Conc: 128.54 ng/ml



#24 Toxaphene-3

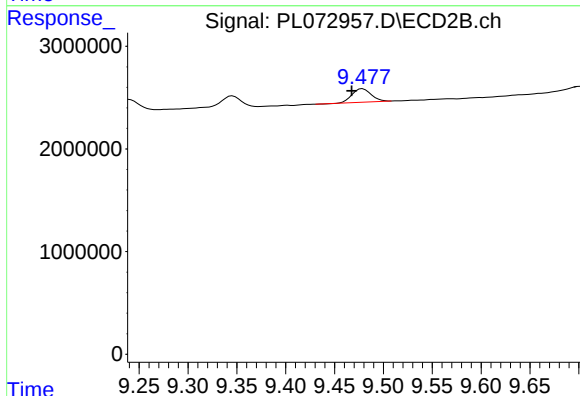
R.T.: 9.346 min
Delta R.T.: 0.052 min
Response: 1623542
Conc: 130.03 ng/ml



#25 Toxaphene-4

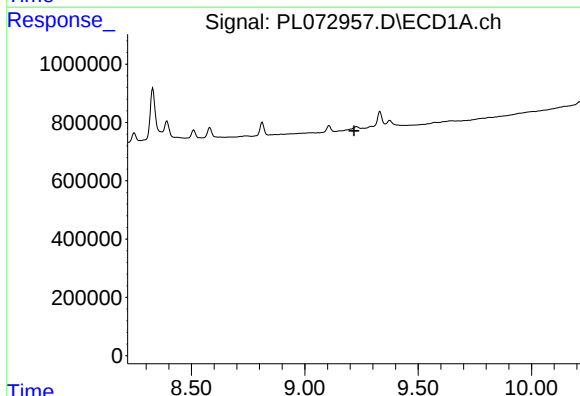
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



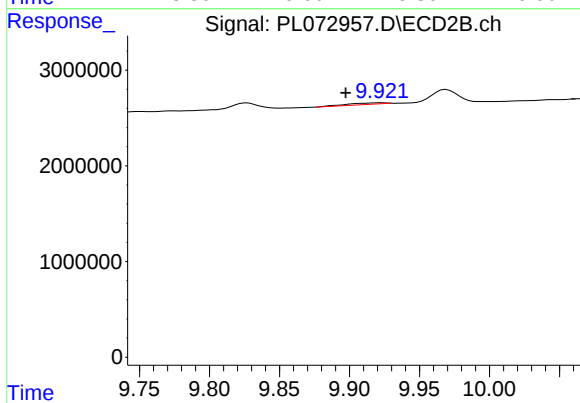
#25 Toxaphene-4

R.T.: 9.479 min
Delta R.T.: 0.011 min
Response: 1774542
Conc: 81.89 ng/ml



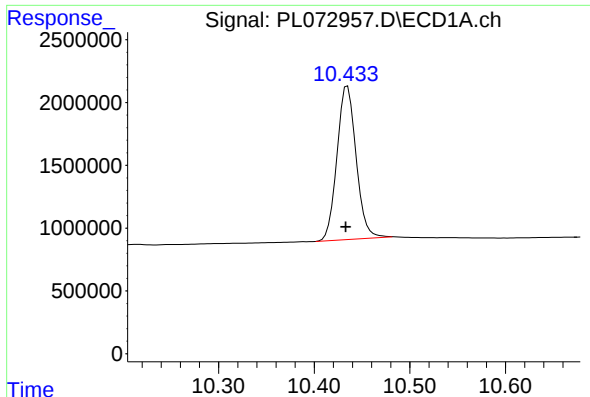
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.217 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

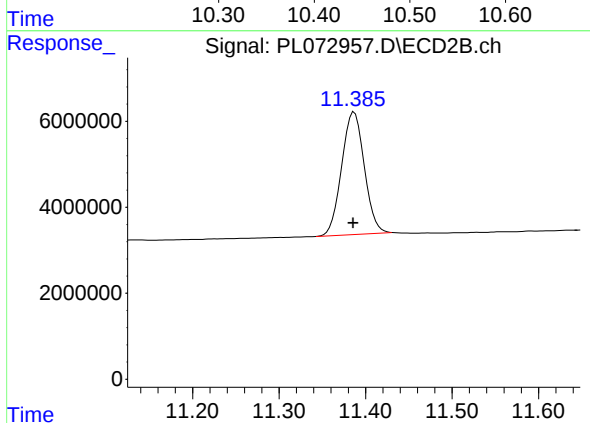
R.T.: 9.923 min
Delta R.T.: 0.026 min
Response: 372826
Conc: 24.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.435 min
Delta R.T.: 0.002 min
Response: 17035601
Conc: 40.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.387 min
Delta R.T.: 0.001 min
Response: 51861206
Conc: 39.94 ng/ml