

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
 Data File : PL072951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 22:00
 Operator : AR\AJ
 Sample : PEM202
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 06:22:42 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

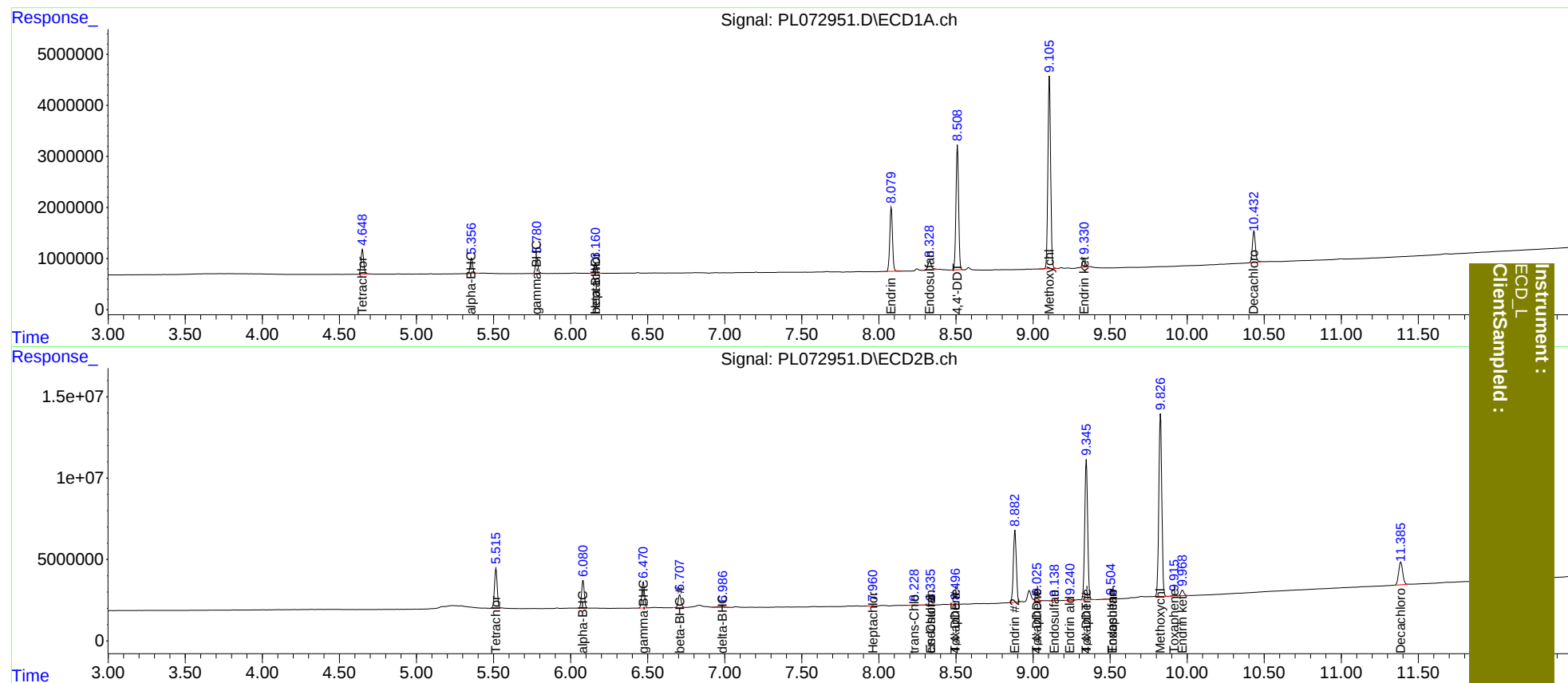
System Monitoring Compounds							
1)	SA Tetrachlo...	4.650	5.516	5723243	30306638	18.313	18.394
27)	SA Decachlor...	10.434	11.386	8360096	25435369	19.871	19.587
Target Compounds							
2)	A alpha-BHC	5.357	6.081	3469929	20770461	9.155	9.354
3)	MA gamma-BHC...	5.781	6.472	3583065	19632575	9.083	9.389
4)	MA Heptachlor	6.162f	0.000	2272979	0	5.436	N.D. #
6)	B beta-BHC	6.162	6.708	2272979	10225401	9.739	10.046
7)	B delta-BHC	0.000	6.987	0	2112751	N.D.	0.933
8)	B Heptachlo...	0.000	7.961	0	342519	N.D.	0.193
9)	A Endosulfan I	0.000	8.336	0	578171	N.D.	0.360
10)	B trans-Chl...	0.000	8.229	0	583286	N.D.	0.328
11)	B cis-Chlor...	0.000	8.336	0	578171	N.D.	0.335
12)	B 4,4'-DDE	0.000	8.497	0	380111	N.D.	0.237
14)	MA Endrin	8.081	8.883	15260372	58673788	45.948	46.366
15)	B Endosulfa...	8.329f	9.142	2760244	303245	6.443	0.214 #
16)	A 4,4'-DDD	0.000	9.026	0	2351499	N.D.	1.836
17)	MA 4,4'-DDT	8.510	9.346	29042016	114.6E6	95.043	92.525
18)	B Endrin al...	0.000	9.241	0	1153788	N.D.	1.190
19)	B Endosulfa...	0.000	9.505	0	203922	N.D.	0.159
20)	A Methoxychlor	9.107	9.827	45999361	150.8E6	230.185	230.747
21)	B Endrin ke...	9.332	9.970	2375222	4434983	5.587	3.249 #
22)	Toxaphene-1	0.000	8.497	0	380111	N.D.	41.165
23)	Toxaphene-2	0.000	9.026	0	2351499	N.D.	119.242
24)	Toxaphene-3	0.000	9.346	0	114.6E6	N.D.	9175.454
25)	Toxaphene-4	0.000	9.505	0	203922	N.D.	9.411
26)	Toxaphene-5	0.000	9.917	0	728028	N.D.	47.187

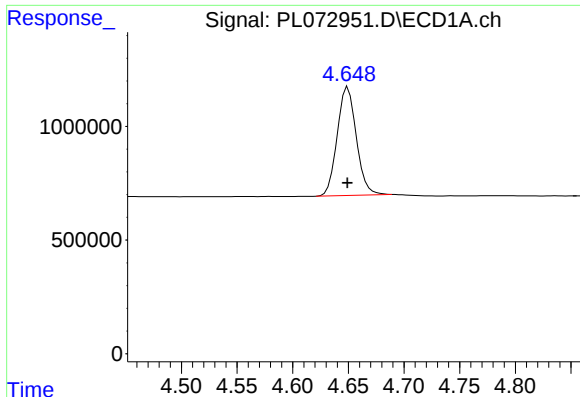
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022422\
Data File : PL072951.D
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Acq On : 24 Feb 2022 22:00
Operator : AR\AJ
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Integration File signal 1: autoint1.e
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Quant Time: Mar 01 06:22:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 06:18:13 2022
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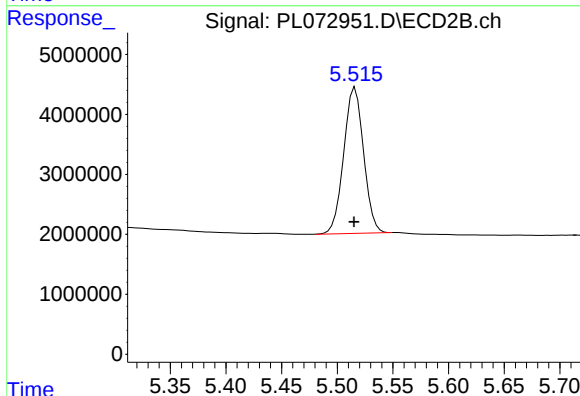




#1 Tetrachloro-m-xylene

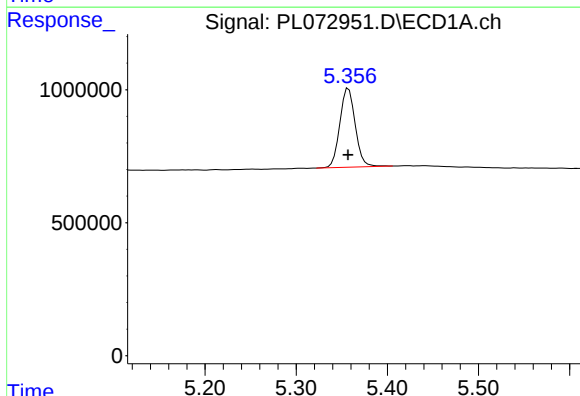
R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 5723243
Conc: 18.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



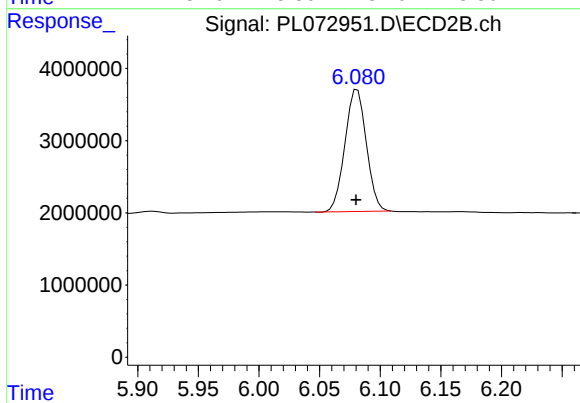
#1 Tetrachloro-m-xylene

R.T.: 5.516 min
Delta R.T.: 0.001 min
Response: 30306638
Conc: 18.39 ng/ml



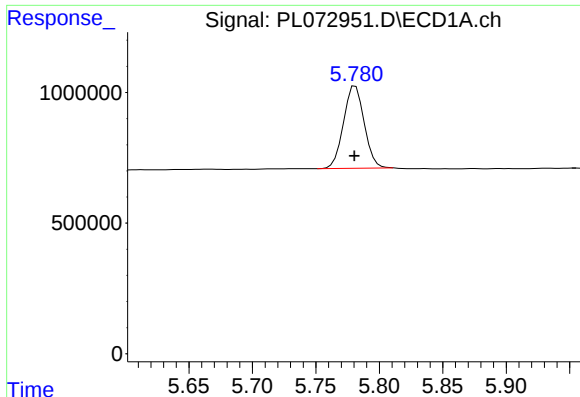
#2 alpha-BHC

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 3469929
Conc: 9.15 ng/ml



#2 alpha-BHC

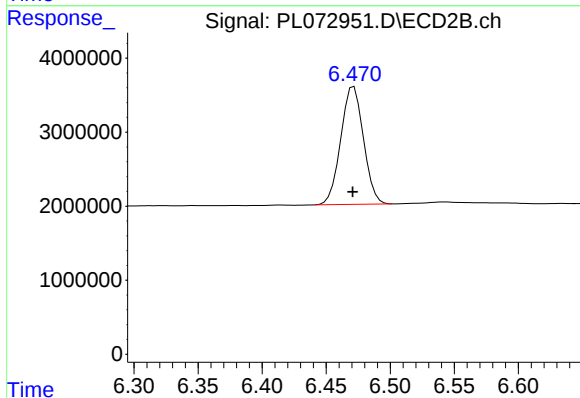
R.T.: 6.081 min
Delta R.T.: 0.001 min
Response: 20770461
Conc: 9.35 ng/ml



#3 gamma-BHC (Lindane)

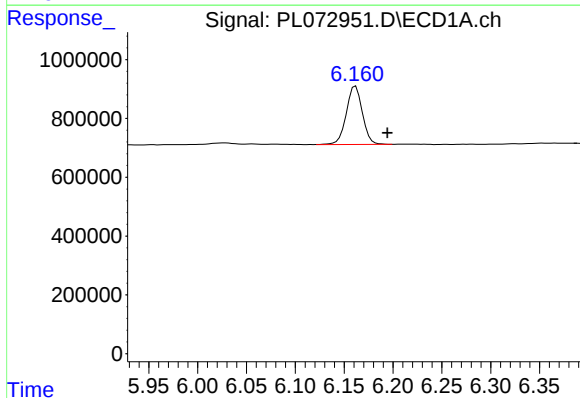
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 3583065
Conc: 9.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



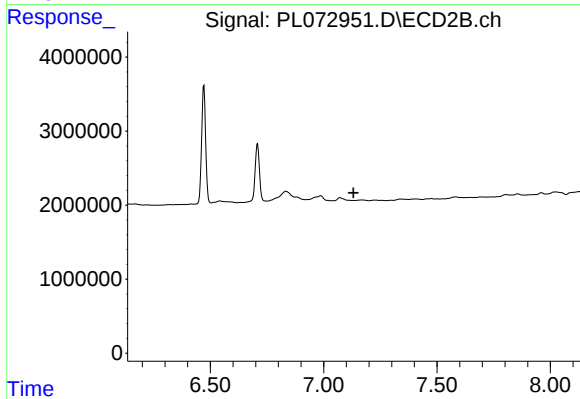
#3 gamma-BHC (Lindane)

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 19632575
Conc: 9.39 ng/ml



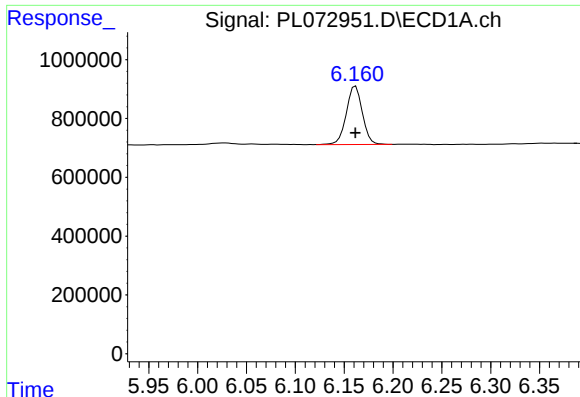
#4 Heptachlor

R.T.: 6.162 min
Delta R.T.: -0.033 min
Response: 2272979
Conc: 5.44 ng/ml



#4 Heptachlor

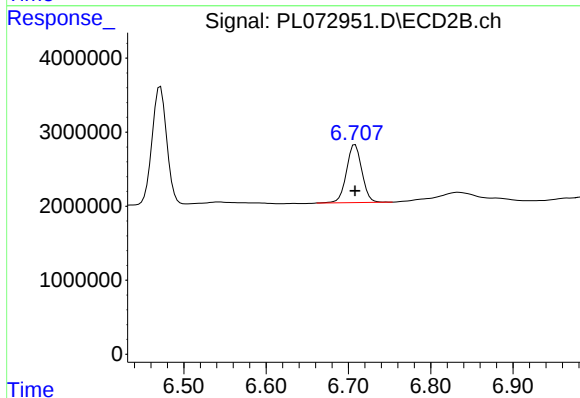
R.T.: 0.000 min
Exp R.T. : 7.132 min
Response: 0
Conc: N.D.



#6 beta-BHC

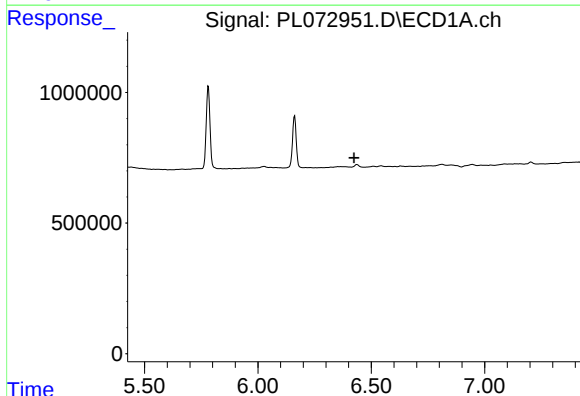
R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 2272979
Conc: 9.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



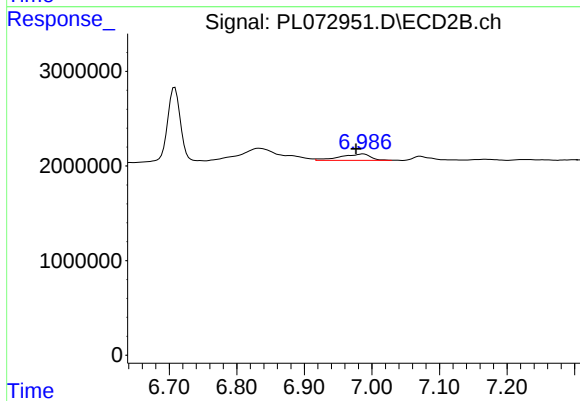
#6 beta-BHC

R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 10225401
Conc: 10.05 ng/ml



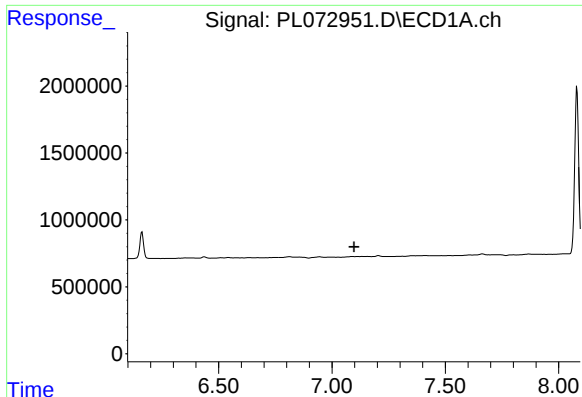
#7 delta-BHC

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



#7 delta-BHC

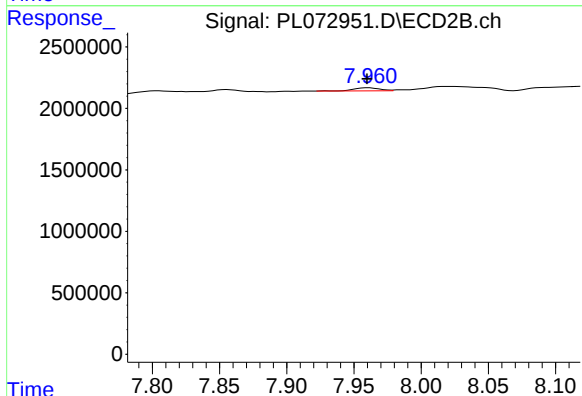
R.T.: 6.987 min
Delta R.T.: 0.011 min
Response: 2112751
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

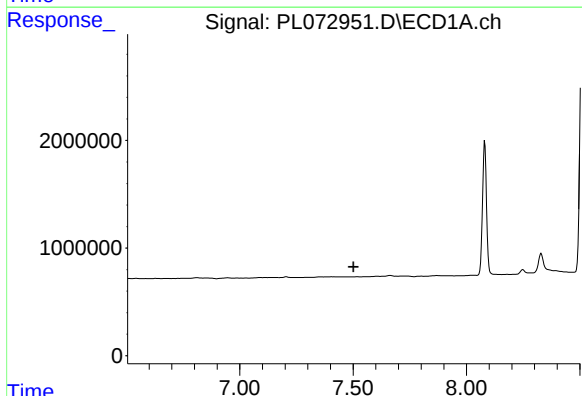
R.T.: 0.000 min
Exp R.T.: 7.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



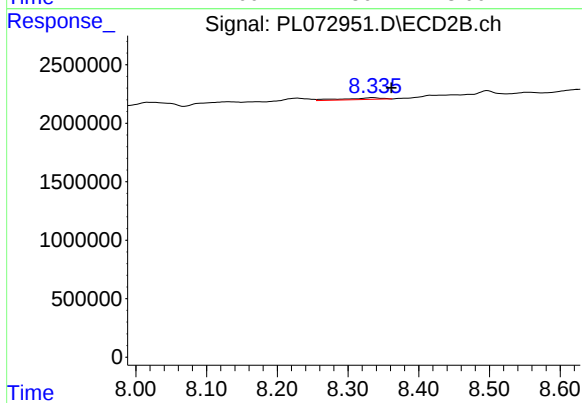
#8 Heptachlor epoxide

R.T.: 7.961 min
Delta R.T.: 0.001 min
Response: 342519
Conc: 0.19 ng/ml



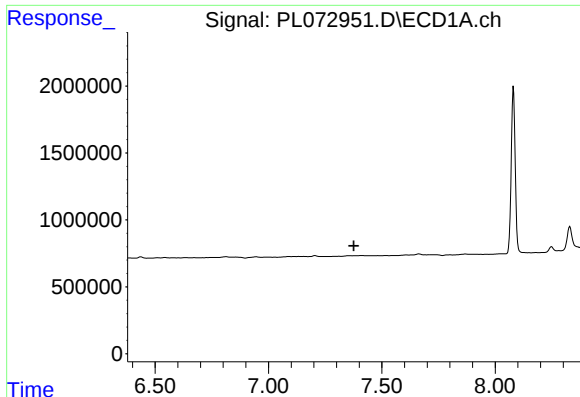
#9 Endosulfan I

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



#9 Endosulfan I

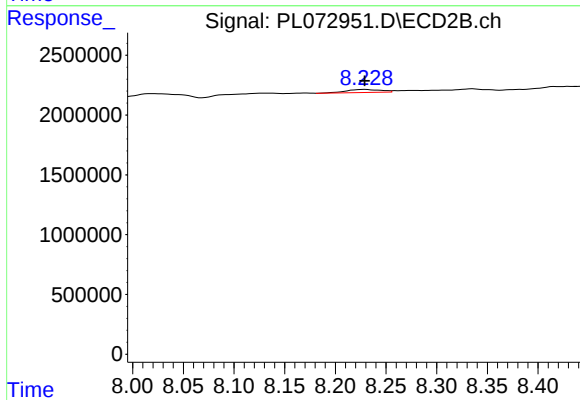
R.T.: 8.336 min
Delta R.T.: -0.025 min
Response: 578171
Conc: 0.36 ng/ml



#10 trans-Chlordane

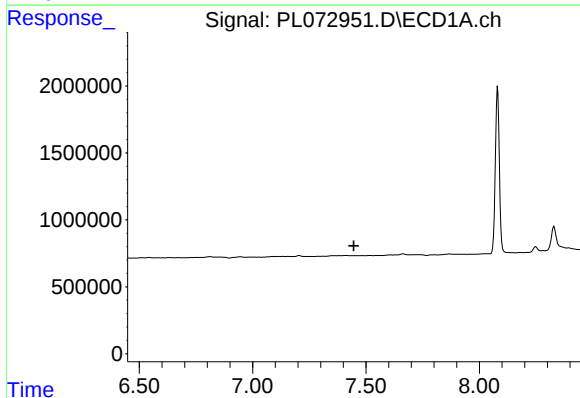
R.T.: 0.000 min
Exp R.T.: 7.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



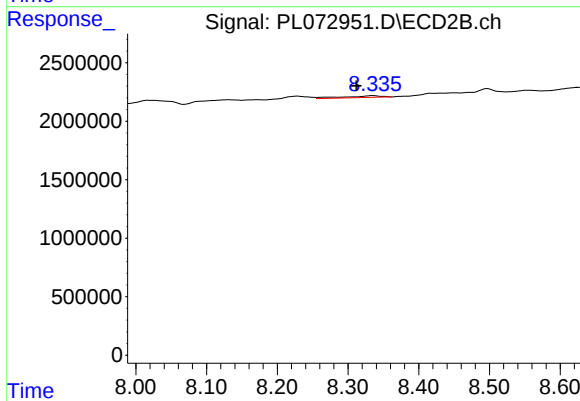
#10 trans-Chlordane

R.T.: 8.229 min
Delta R.T.: 0.000 min
Response: 583286
Conc: 0.33 ng/ml



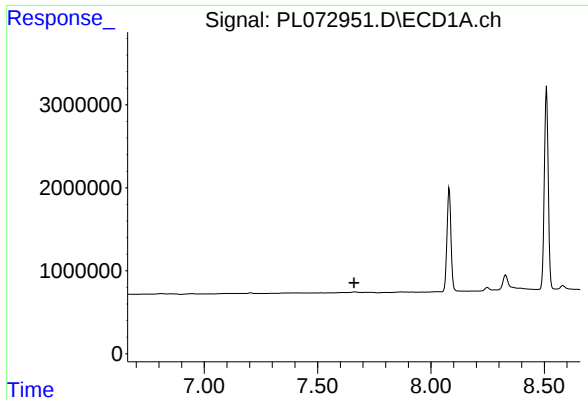
#11 cis-Chlordane

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



#11 cis-Chlordane

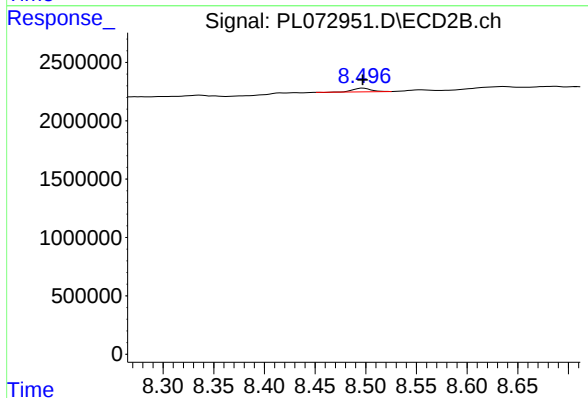
R.T.: 8.336 min
Delta R.T.: 0.024 min
Response: 578171
Conc: 0.34 ng/ml



#12 4,4'-DDE

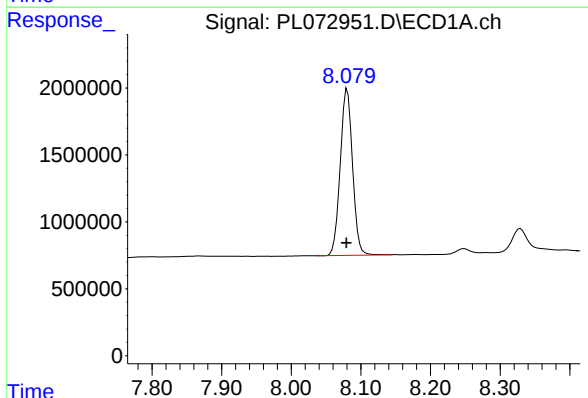
R.T.: 0.000 min
Exp R.T.: 7.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



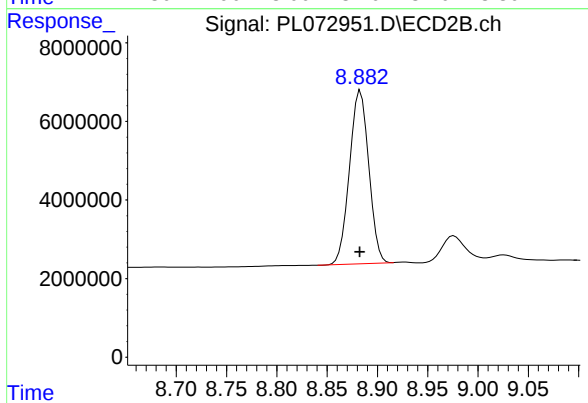
#12 4,4'-DDE

R.T.: 8.497 min
Delta R.T.: 0.000 min
Response: 380111
Conc: 0.24 ng/ml



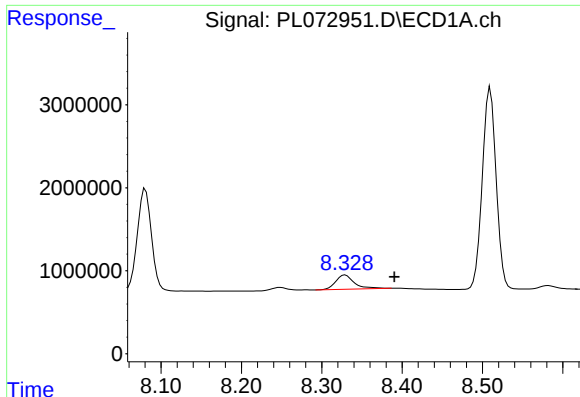
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.001 min
Response: 15260372
Conc: 45.95 ng/ml



#14 Endrin

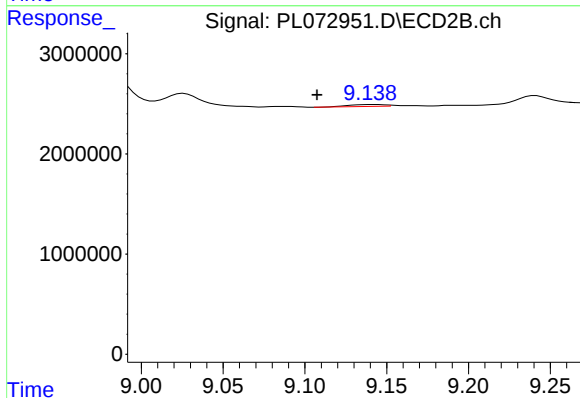
R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 58673788
Conc: 46.37 ng/ml



#15 Endosulfan II

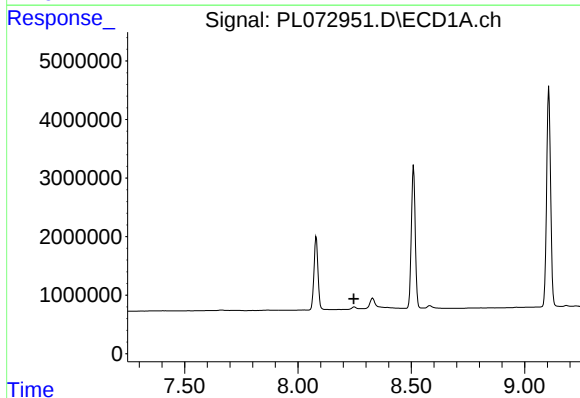
R.T.: 8.329 min
Delta R.T.: -0.061 min
Response: 2760244
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



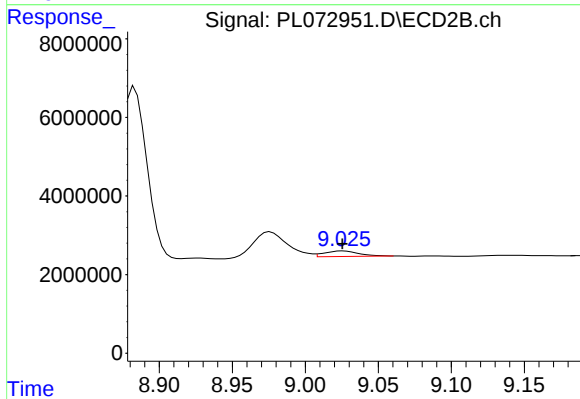
#15 Endosulfan II

R.T.: 9.142 min
Delta R.T.: 0.035 min
Response: 303245
Conc: 0.21 ng/ml



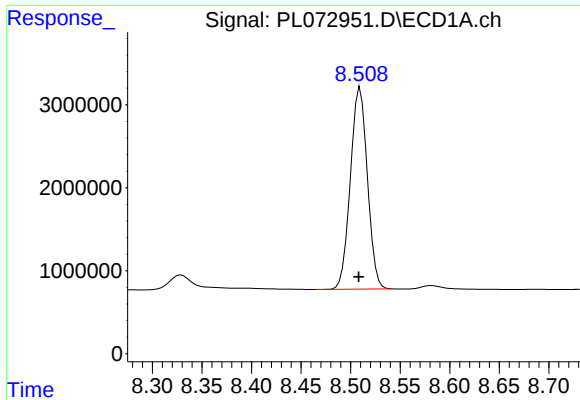
#16 4,4'-DDD

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



#16 4,4'-DDD

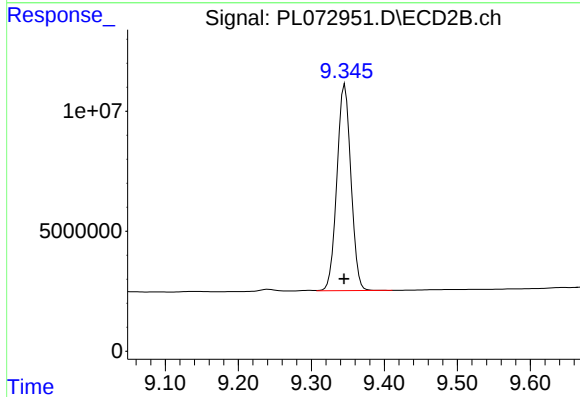
R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 2351499
Conc: 1.84 ng/ml



#17 4,4'-DDT

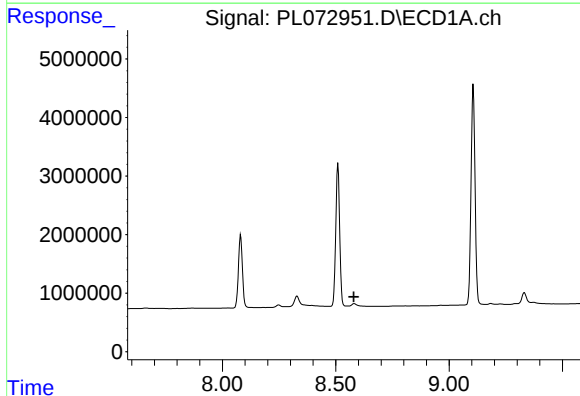
R.T.: 8.510 min
Delta R.T.: 0.001 min
Response: 29042016
Conc: 95.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



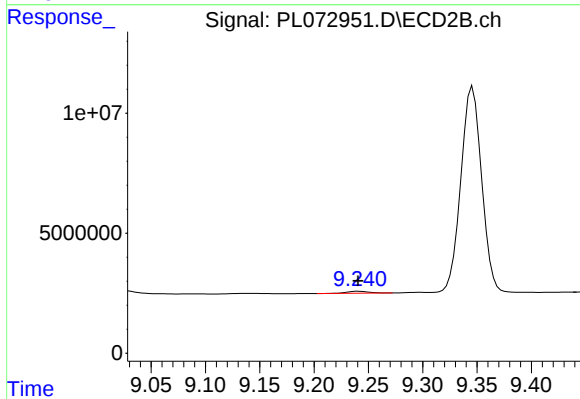
#17 4,4'-DDT

R.T.: 9.346 min
Delta R.T.: 0.001 min
Response: 114564093
Conc: 92.52 ng/ml



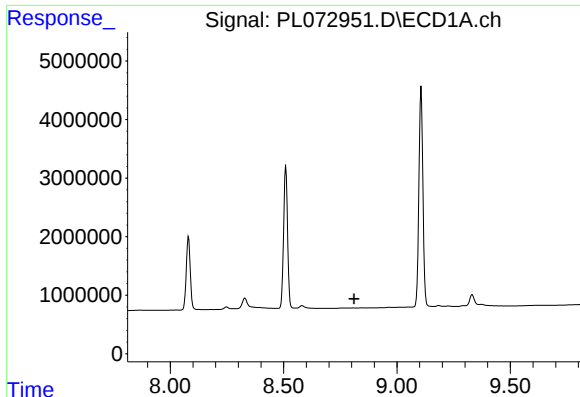
#18 Endrin aldehyde

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



#18 Endrin aldehyde

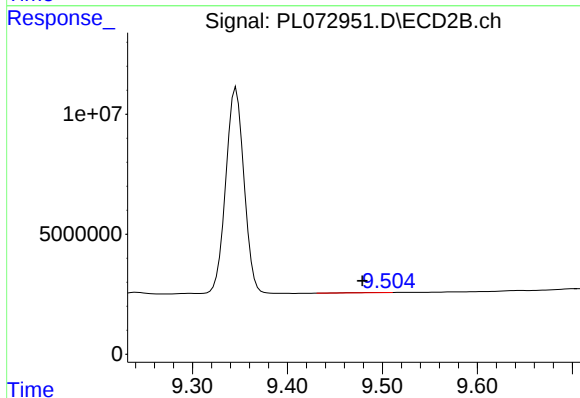
R.T.: 9.241 min
Delta R.T.: 0.000 min
Response: 1153788
Conc: 1.19 ng/ml



#19 Endosulfan Sulfate

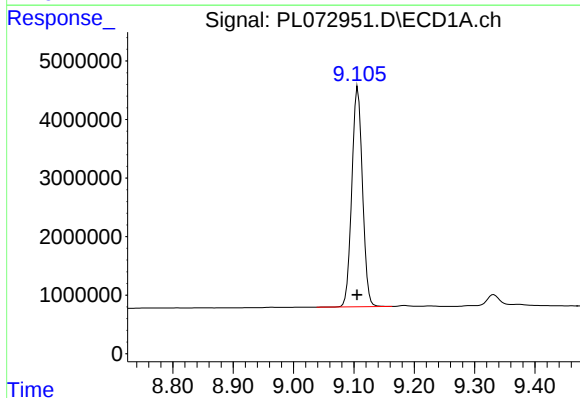
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



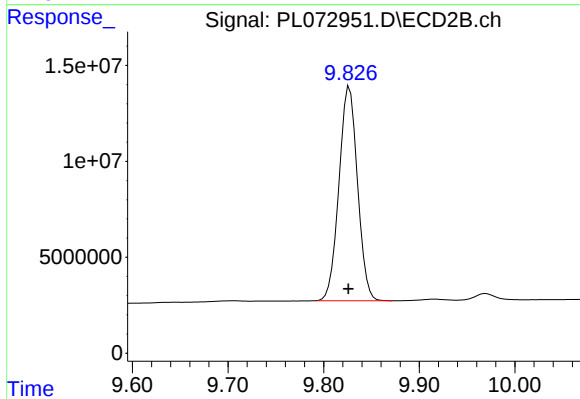
#19 Endosulfan Sulfate

R.T.: 9.505 min
Delta R.T.: 0.026 min
Response: 203922
Conc: 0.16 ng/ml



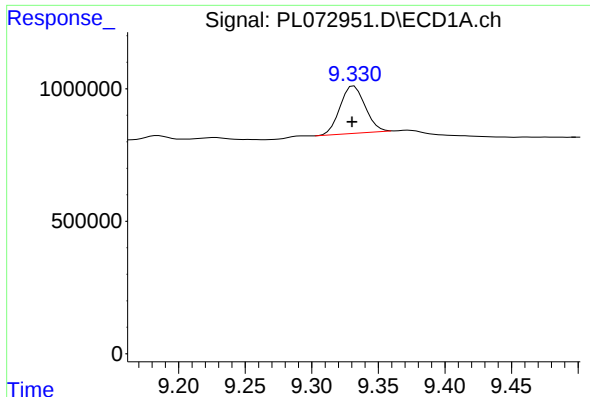
#20 Methoxychlor

R.T.: 9.107 min
Delta R.T.: 0.001 min
Response: 45999361
Conc: 230.19 ng/ml



#20 Methoxychlor

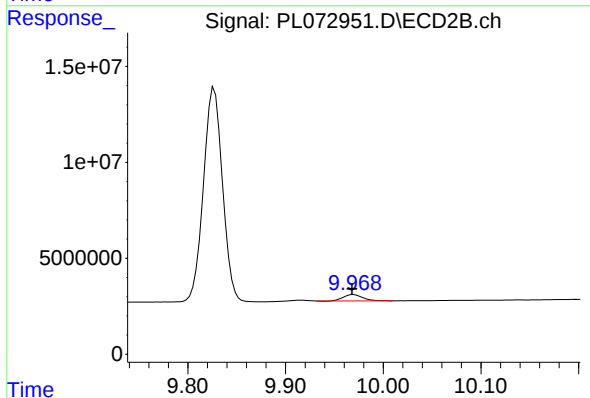
R.T.: 9.827 min
Delta R.T.: 0.001 min
Response: 150785278
Conc: 230.75 ng/ml



#21 Endrin ketone

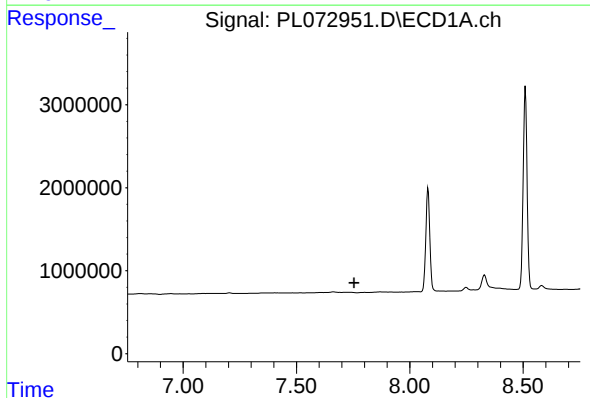
R.T.: 9.332 min
Delta R.T.: 0.001 min
Response: 2375222
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



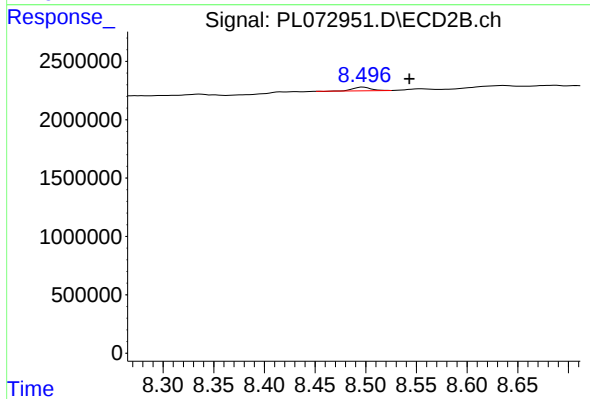
#21 Endrin ketone

R.T.: 9.970 min
Delta R.T.: 0.002 min
Response: 4434983
Conc: 3.25 ng/ml



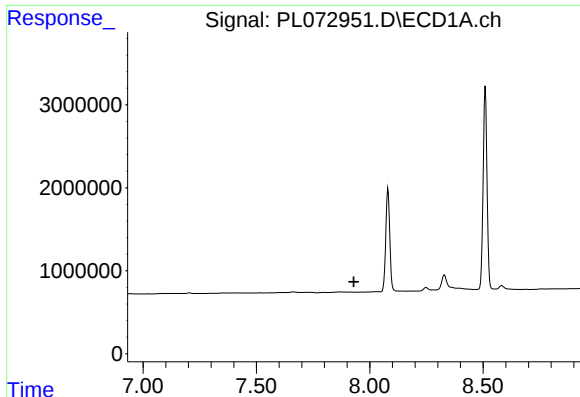
#22 Toxaphene-1

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



#22 Toxaphene-1

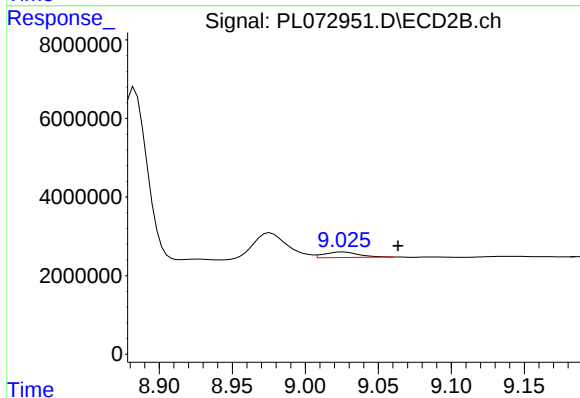
R.T.: 8.497 min
Delta R.T.: -0.046 min
Response: 380111
Conc: 41.17 ng/ml



#23 Toxaphene-2

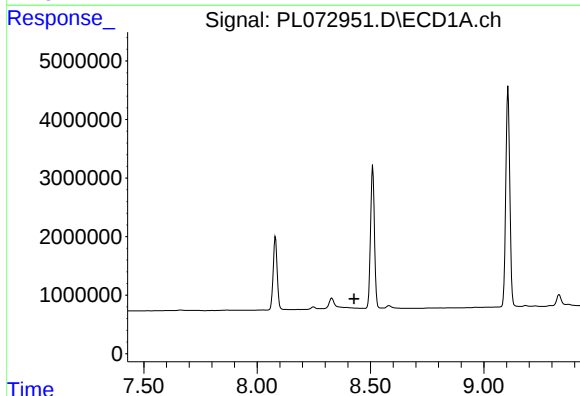
R.T.: 0.000 min
Exp R.T.: 7.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



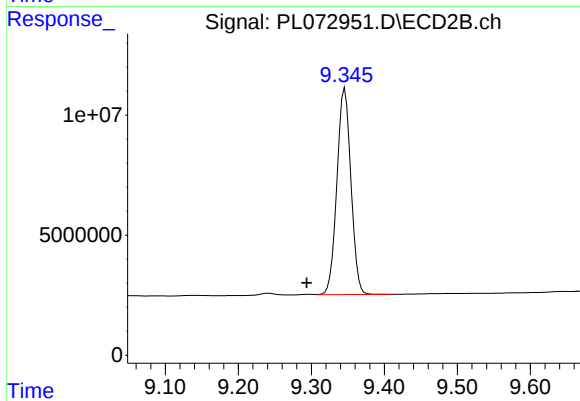
#23 Toxaphene-2

R.T.: 9.026 min
Delta R.T.: -0.037 min
Response: 2351499
Conc: 119.24 ng/ml



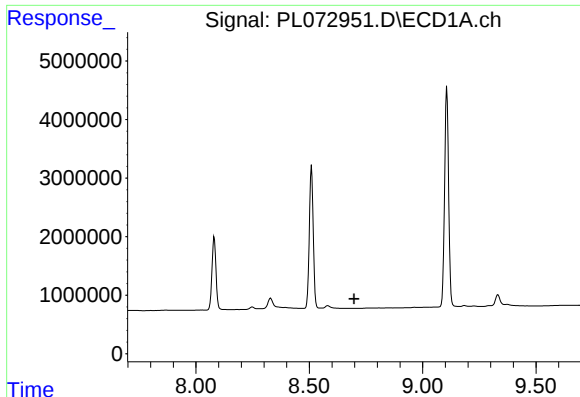
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

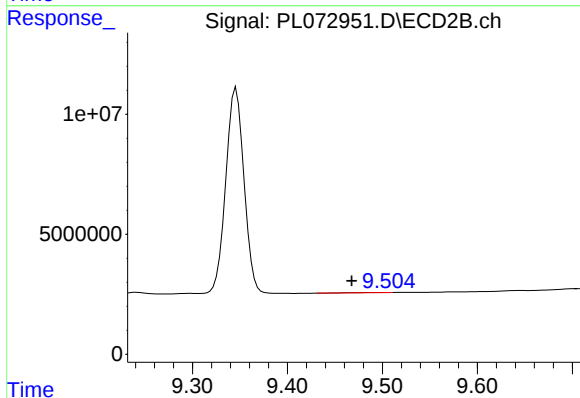
R.T.: 9.346 min
Delta R.T.: 0.052 min
Response: 114564093
Conc: 9175.45 ng/ml



#25 Toxaphene-4

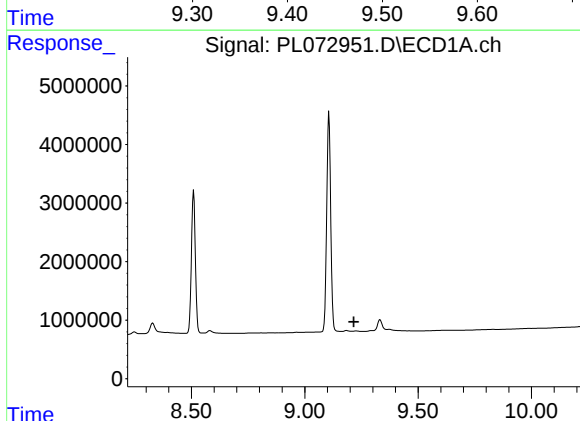
R.T.: 0.000 min
Exp R.T.: 8.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



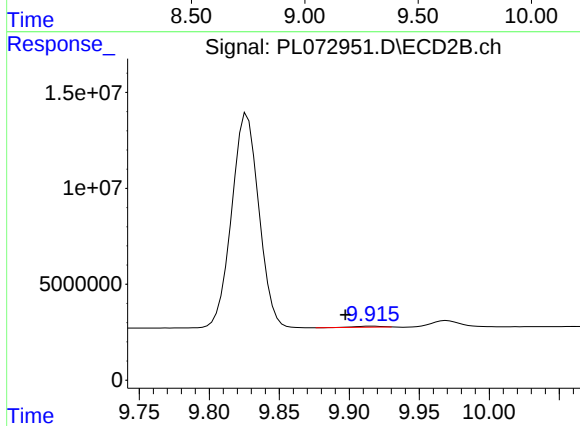
#25 Toxaphene-4

R.T.: 9.505 min
Delta R.T.: 0.037 min
Response: 203922
Conc: 9.41 ng/ml



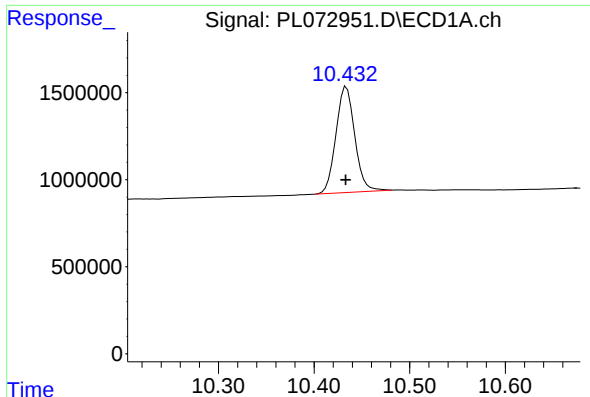
#26 Toxaphene-5

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



#26 Toxaphene-5

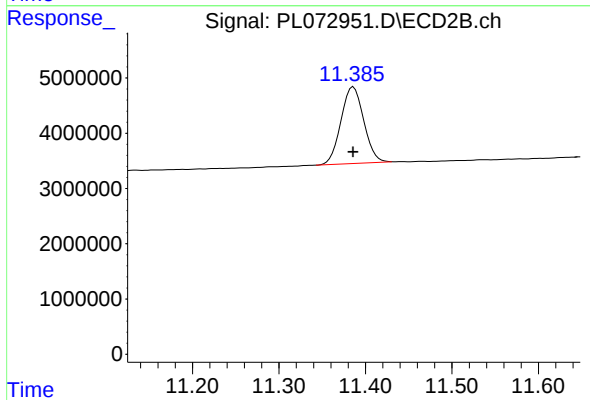
R.T.: 9.917 min
Delta R.T.: 0.019 min
Response: 728028
Conc: 47.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: 0.000 min
Response: 8360096
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 25435369
Conc: 19.59 ng/ml