

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030722\
 Data File : PL073166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 11:12
 Operator : AR\AJ
 Sample : PEM194
 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 08 04:47:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 01:47:07 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

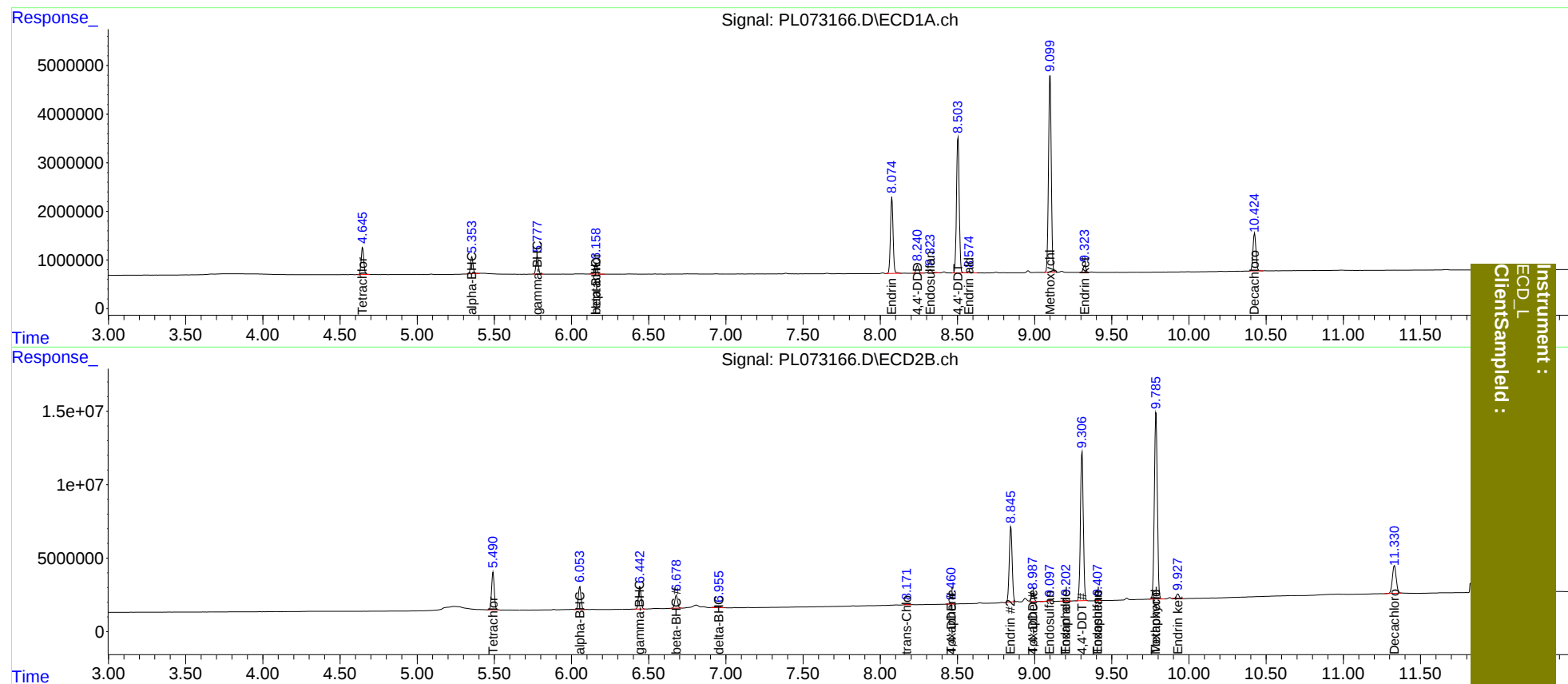
System Monitoring Compounds							
1)	SA Tetrachlo...	4.646	5.492	6523908	30899468	18.971	19.793
27)	SA Decachlor...	10.426	11.331	10486158	32480929	21.809	20.096
Target Compounds							
2)	A alpha-BHC	5.355	6.054	3905289	18754973	9.384	9.697
3)	MA gamma-BHC...	5.779	6.443	3984936	18486629	9.069	9.755
4)	MA Heptachlor	6.159f	0.000	2473293	0	5.232	N.D. #
6)	B beta-BHC	6.159	6.679	2473293	11028258	10.076	11.272
7)	B delta-BHC	0.000	6.956	0	2109175	N.D.	1.091
10)	B trans-Chl...	0.000	8.172	0	573878	N.D.	0.329
12)	B 4,4'-DDE	0.000	8.461	0	475216	N.D.	0.314
14)	MA Endrin	8.076	8.846	18590132	67190033	45.731	50.298
15)	B Endosulfa...	8.324f	9.099f	923250	149672	1.970	0.103 #
16)	A 4,4'-DDD	8.242	8.988	1963099	7615609	5.557	5.799
17)	MA 4,4'-DDT	8.504	9.307	34266210	130.3E6	88.344	98.796
18)	B Endrin al...	8.576	9.203	408327	963062	1.228	0.900 #
19)	B Endosulfa...	0.000	9.410	0	399264	N.D.	0.290
20)	A Methoxychlor	9.100	9.787	50511480	170.4E6	206.161	222.554
21)	B Endrin ke...	9.324	9.928	1712705	3571057	3.591	2.520 #
22)	Toxaphene-1	0.000	8.461f	0	475216	N.D.	49.395
23)	Toxaphene-2	0.000	8.988	0	7615609	N.D.	363.870
24)	Toxaphene-3	0.000	9.203f	0	963062	N.D.	70.337
25)	Toxaphene-4	0.000	9.410	0	399264	N.D.	17.537
26)	Toxaphene-5	0.000	9.787f	0	170.4E6	N.D.	10042.034

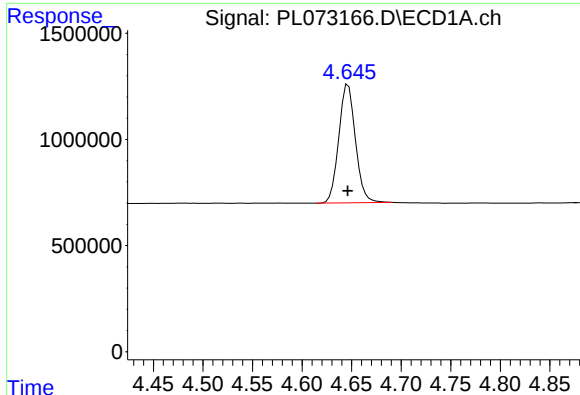
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073166.D
Data File : PL073166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2022 11:12
Operator : AR\AJ
Sample : PEM194
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 04:47:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022522CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 01 01:47:07 2022
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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

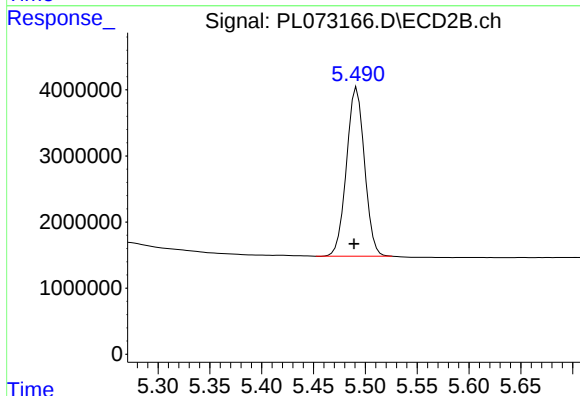




#1 Tetrachloro-m-xylene

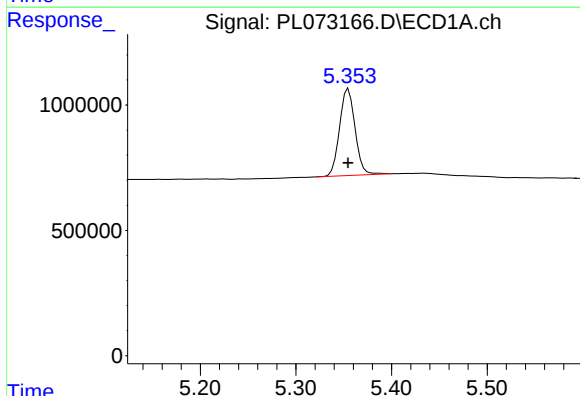
R.T.: 4.646 min
Delta R.T.: 0.000 min
Response: 6523908
Conc: 18.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



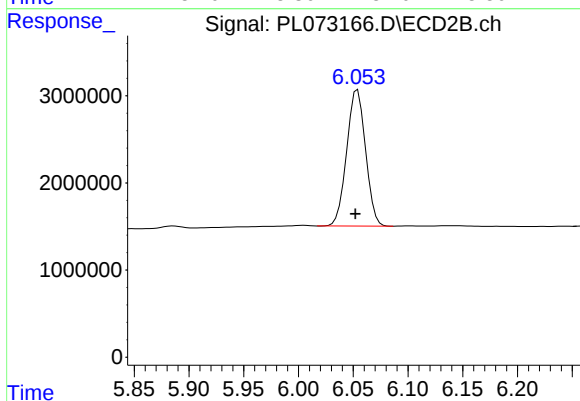
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.002 min
Response: 30899468
Conc: 19.79 ng/ml



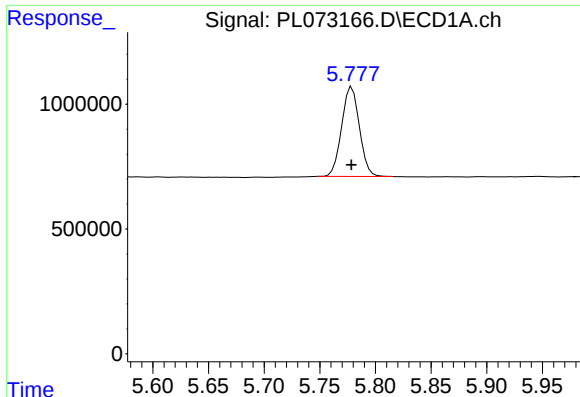
#2 alpha-BHC

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 3905289
Conc: 9.38 ng/ml



#2 alpha-BHC

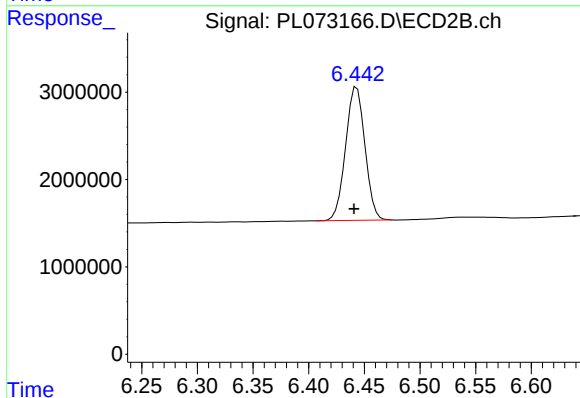
R.T.: 6.054 min
Delta R.T.: 0.002 min
Response: 18754973
Conc: 9.70 ng/ml



#3 gamma-BHC (Lindane)

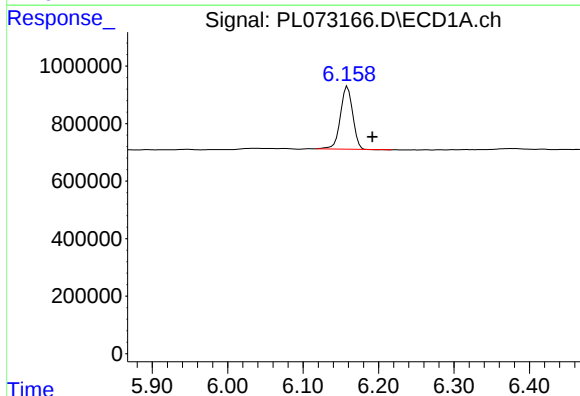
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 3984936
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



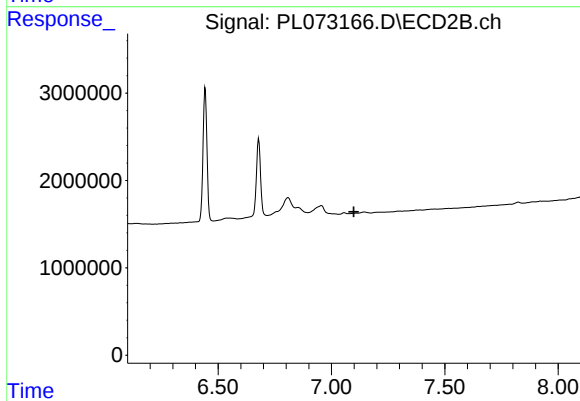
#3 gamma-BHC (Lindane)

R.T.: 6.443 min
Delta R.T.: 0.003 min
Response: 18486629
Conc: 9.75 ng/ml



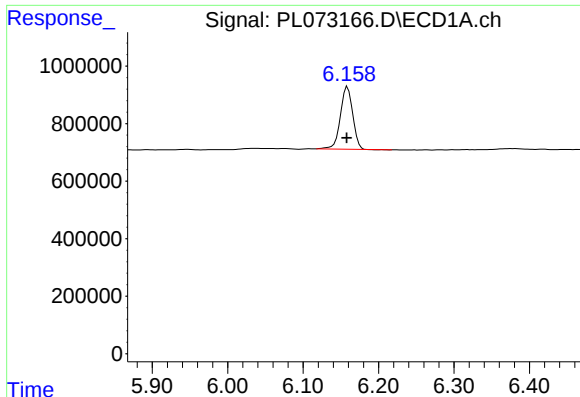
#4 Heptachlor

R.T.: 6.159 min
Delta R.T.: -0.033 min
Response: 2473293
Conc: 5.23 ng/ml



#4 Heptachlor

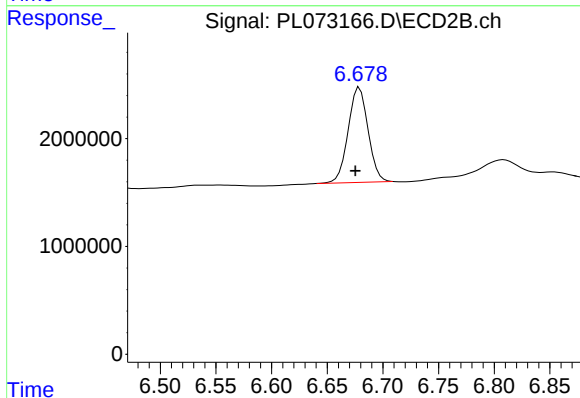
R.T.: 0.000 min
Exp R.T. : 7.099 min
Response: 0
Conc: N.D.



#6 beta-BHC

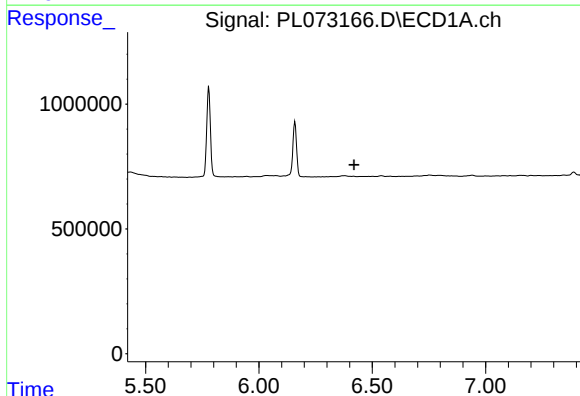
R.T.: 6.159 min
Delta R.T.: 0.001 min
Response: 2473293
Conc: 10.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



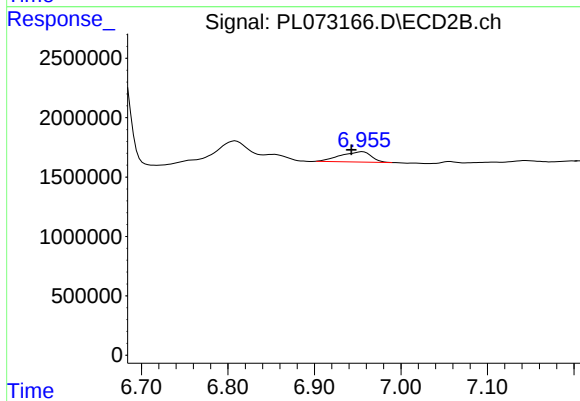
#6 beta-BHC

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 11028258
Conc: 11.27 ng/ml



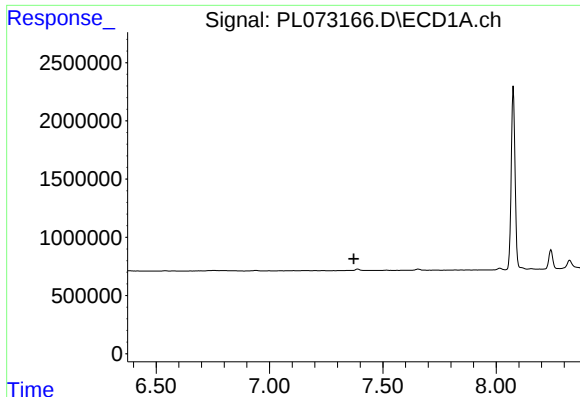
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#7 delta-BHC

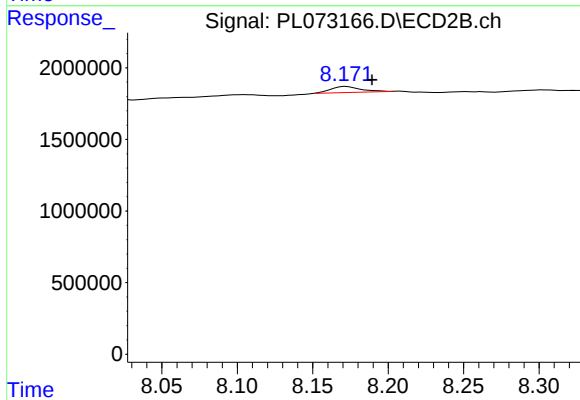
R.T.: 6.956 min
Delta R.T.: 0.013 min
Response: 2109175
Conc: 1.09 ng/ml



#10 trans-Chlordane

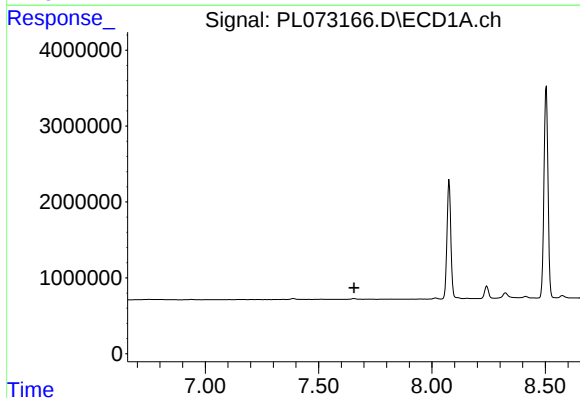
R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



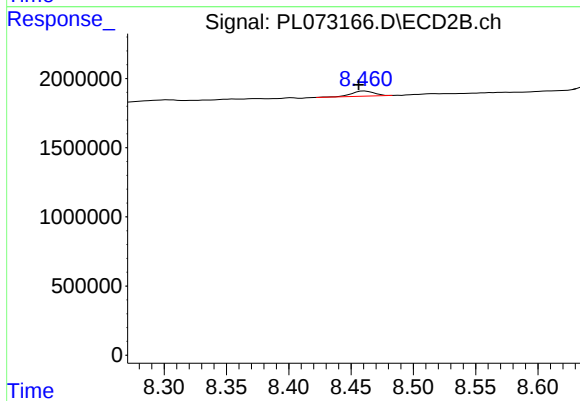
#10 trans-Chlordane

R.T.: 8.172 min
Delta R.T.: -0.017 min
Response: 573878
Conc: 0.33 ng/ml



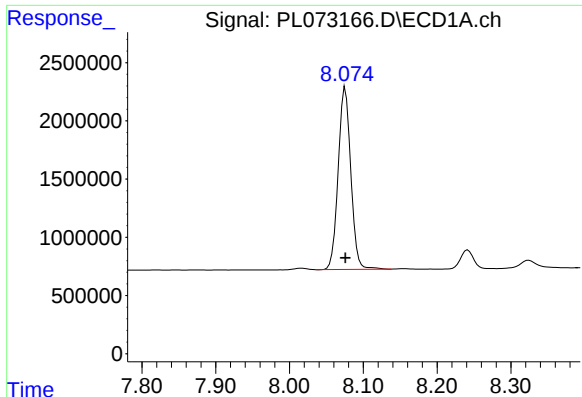
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.657 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

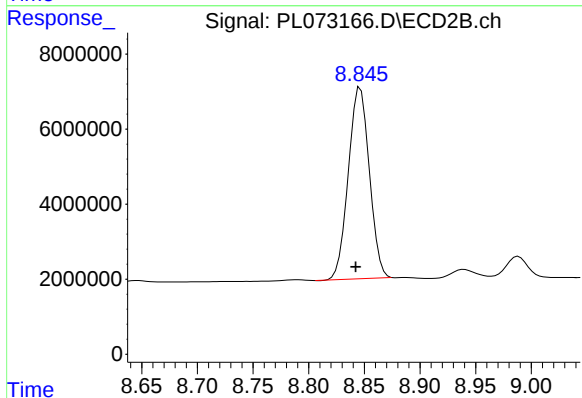
R.T.: 8.461 min
Delta R.T.: 0.005 min
Response: 475216
Conc: 0.31 ng/ml



#14 Endrin

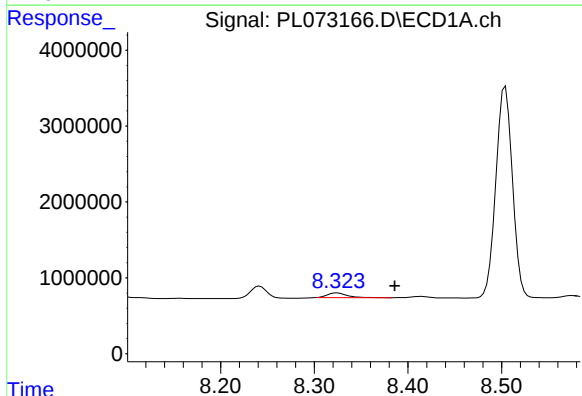
R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 18590132
Conc: 45.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



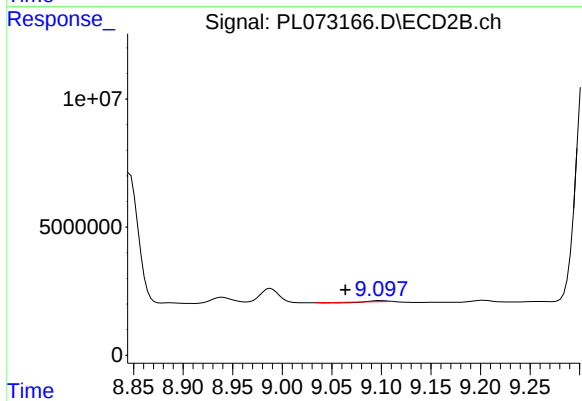
#14 Endrin

R.T.: 8.846 min
Delta R.T.: 0.004 min
Response: 67190033
Conc: 50.30 ng/ml



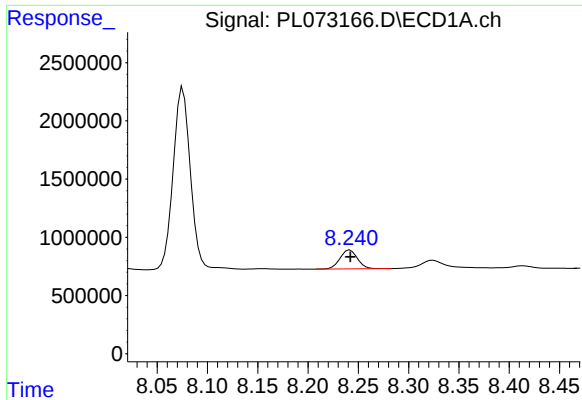
#15 Endosulfan II

R.T.: 8.324 min
Delta R.T.: -0.062 min
Response: 923250
Conc: 1.97 ng/ml



#15 Endosulfan II

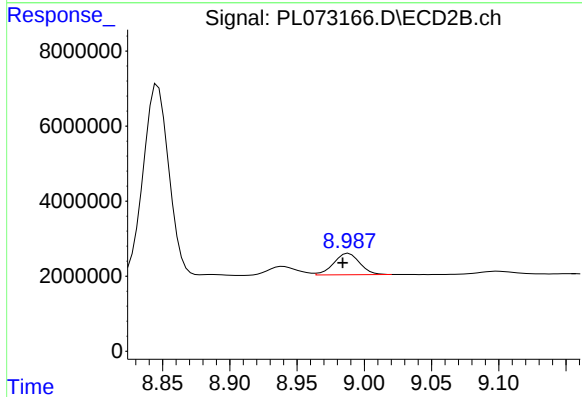
R.T.: 9.099 min
Delta R.T.: 0.035 min
Response: 149672
Conc: 0.10 ng/ml



#16 4,4'-DDD

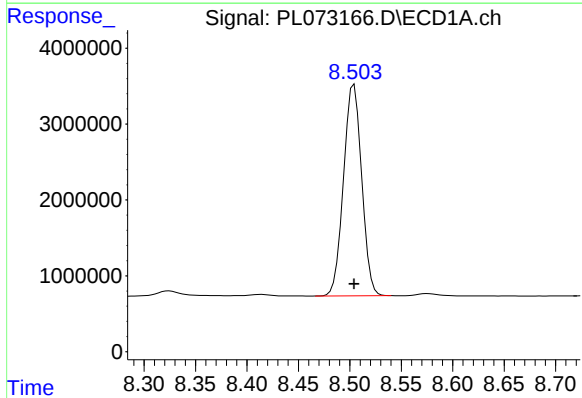
R.T.: 8.242 min
Delta R.T.: 0.000 min
Response: 1963099
Conc: 5.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



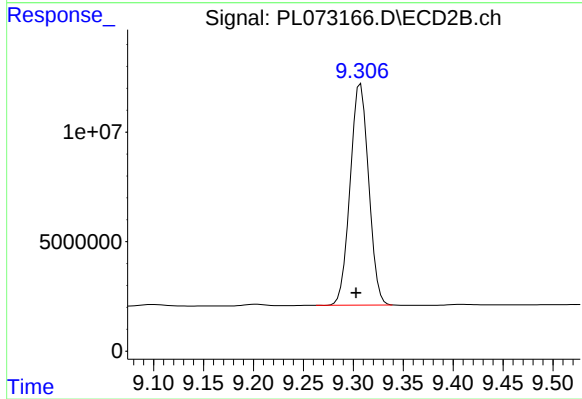
#16 4,4'-DDD

R.T.: 8.988 min
Delta R.T.: 0.004 min
Response: 7615609
Conc: 5.80 ng/ml



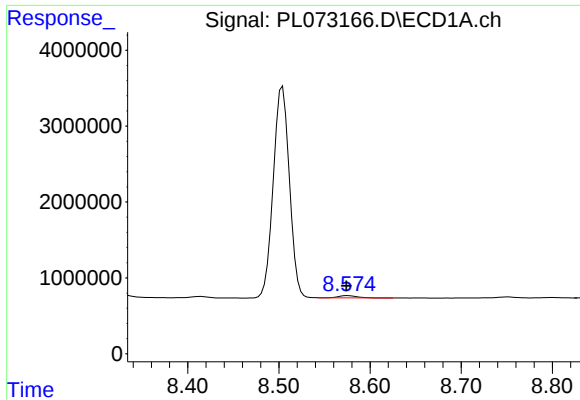
#17 4,4'-DDT

R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 34266210
Conc: 88.34 ng/ml



#17 4,4'-DDT

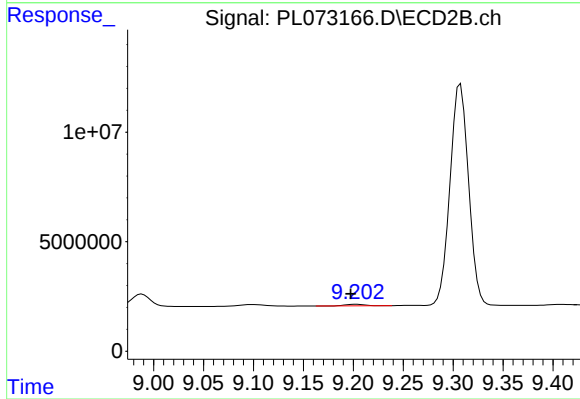
R.T.: 9.307 min
Delta R.T.: 0.005 min
Response: 130281983
Conc: 98.80 ng/ml



#18 Endrin aldehyde

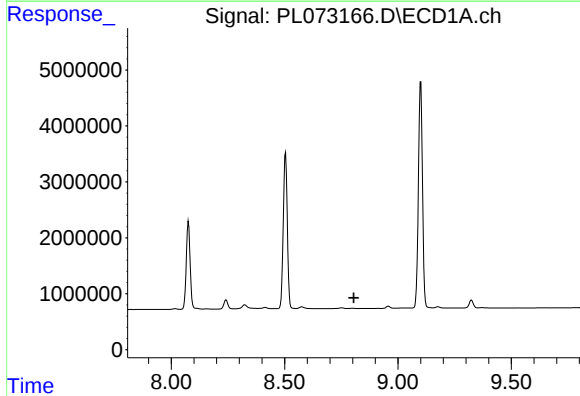
R.T.: 8.576 min
Delta R.T.: 0.002 min
Response: 408327
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



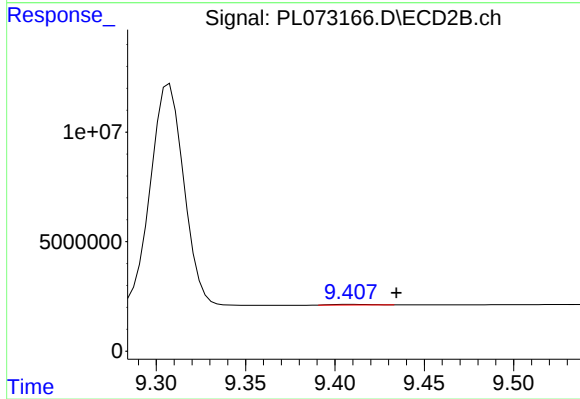
#18 Endrin aldehyde

R.T.: 9.203 min
Delta R.T.: 0.006 min
Response: 963062
Conc: 0.90 ng/ml



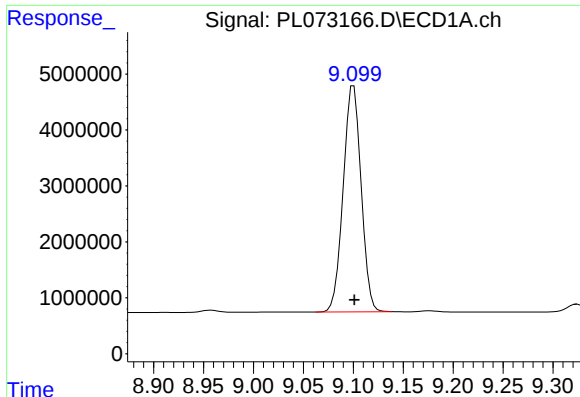
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 8.806 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

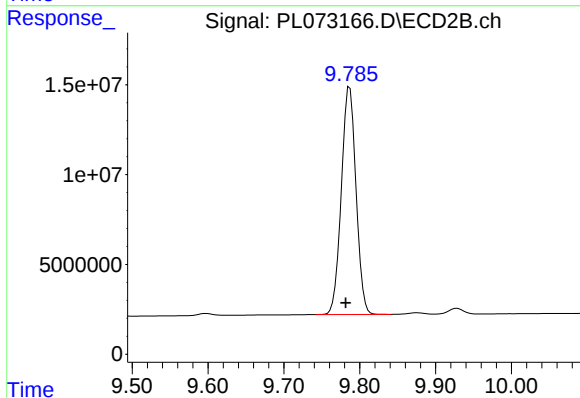
R.T.: 9.410 min
Delta R.T.: -0.025 min
Response: 399264
Conc: 0.29 ng/ml



#20 Methoxychlor

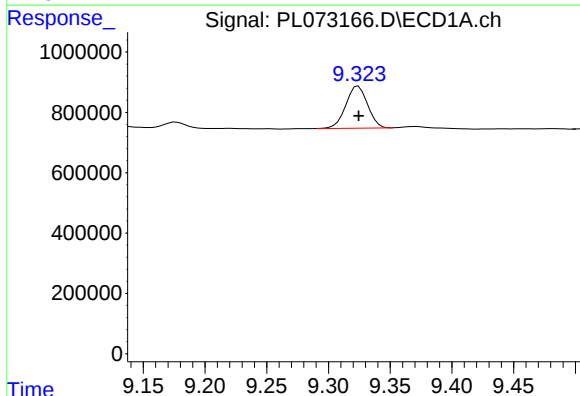
R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 50511480
Conc: 206.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



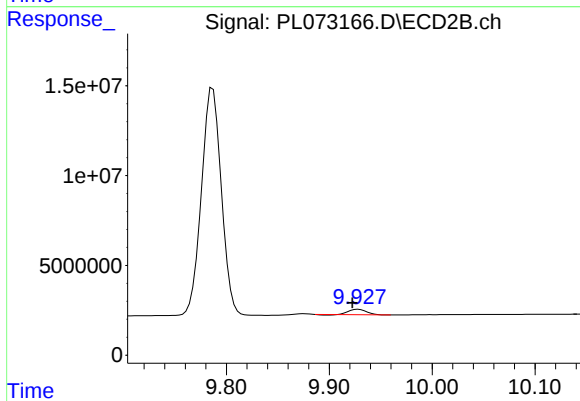
#20 Methoxychlor

R.T.: 9.787 min
Delta R.T.: 0.005 min
Response: 170447776
Conc: 222.55 ng/ml



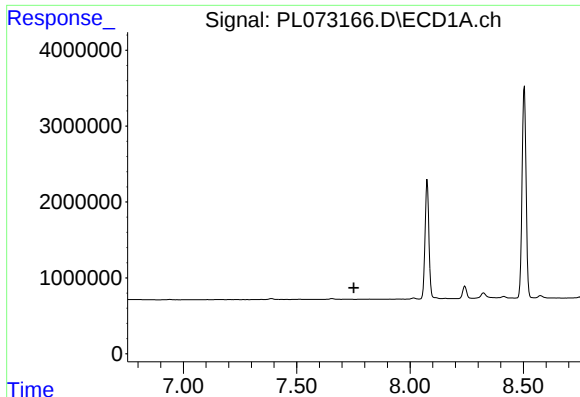
#21 Endrin ketone

R.T.: 9.324 min
Delta R.T.: 0.000 min
Response: 1712705
Conc: 3.59 ng/ml



#21 Endrin ketone

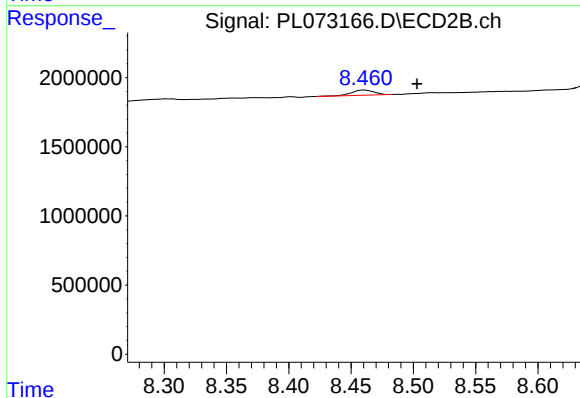
R.T.: 9.928 min
Delta R.T.: 0.006 min
Response: 3571057
Conc: 2.52 ng/ml



#22 Toxaphene-1

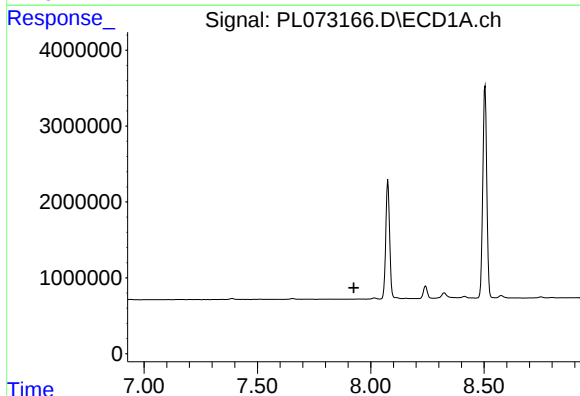
R.T.: 0.000 min
Exp R.T.: 7.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



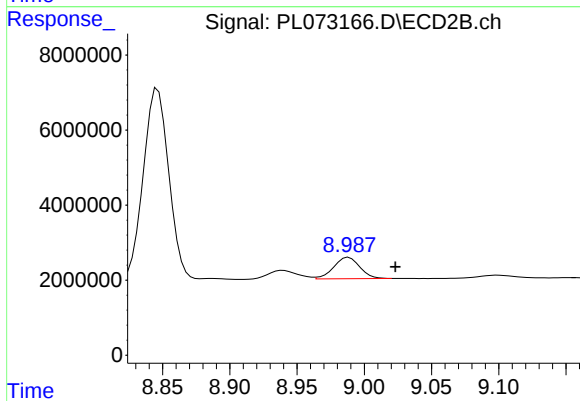
#22 Toxaphene-1

R.T.: 8.461 min
Delta R.T.: -0.042 min
Response: 475216
Conc: 49.40 ng/ml



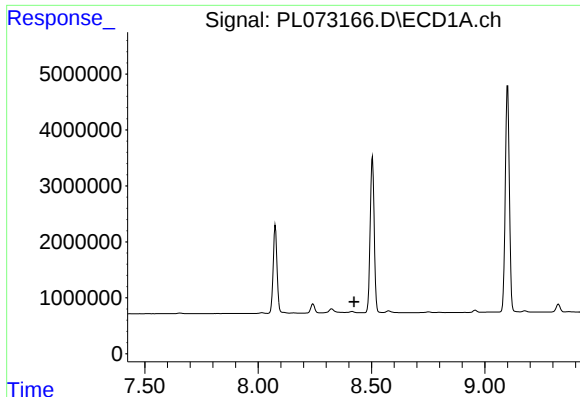
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 7.925 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

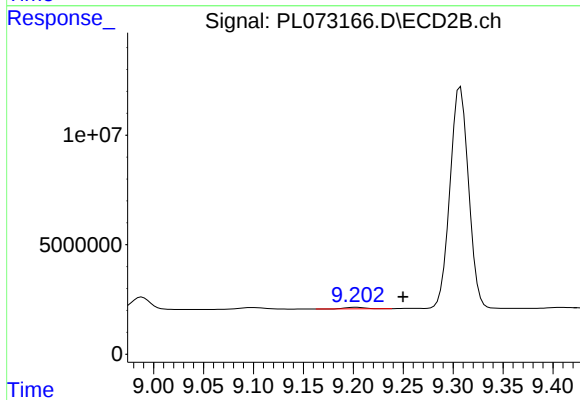
R.T.: 8.988 min
Delta R.T.: -0.035 min
Response: 7615609
Conc: 363.87 ng/ml



#24 Toxaphene-3

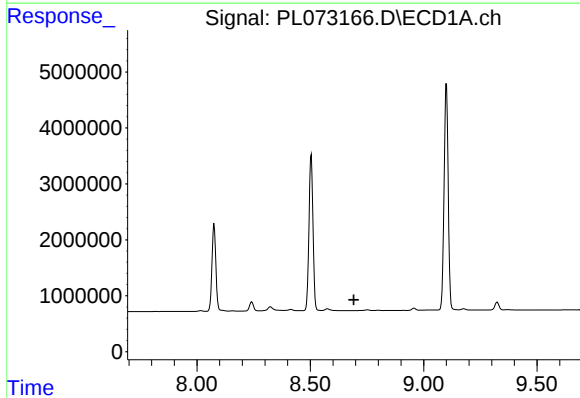
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



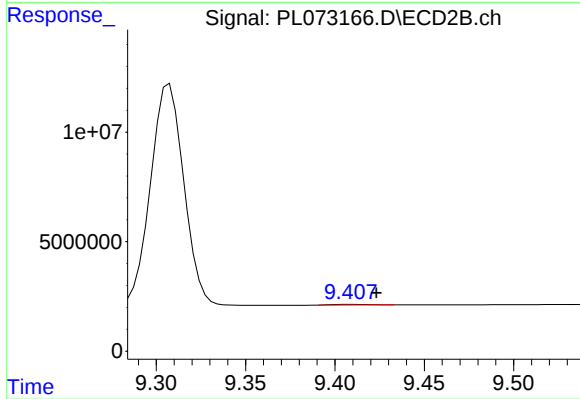
#24 Toxaphene-3

R.T.: 9.203 min
Delta R.T.: -0.047 min
Response: 963062
Conc: 70.34 ng/ml



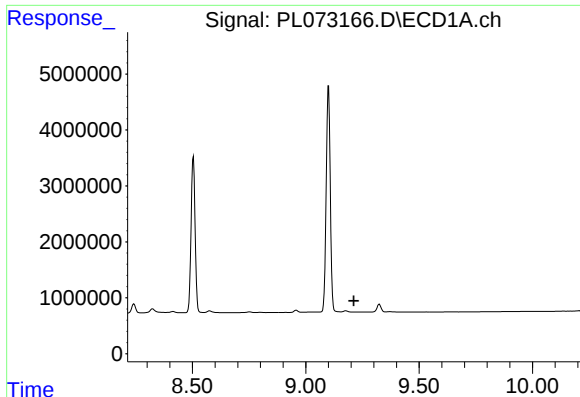
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 8.692 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

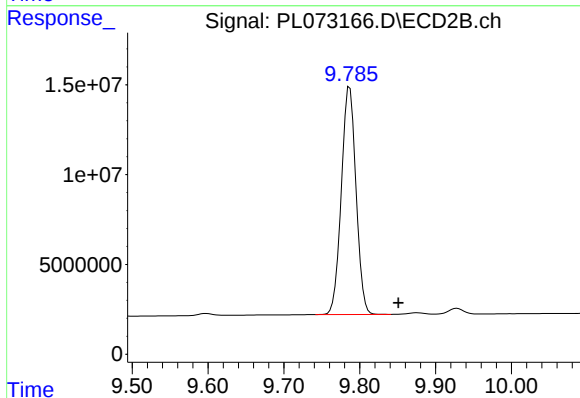
R.T.: 9.410 min
Delta R.T.: -0.014 min
Response: 399264
Conc: 17.54 ng/ml



#26 Toxaphene-5

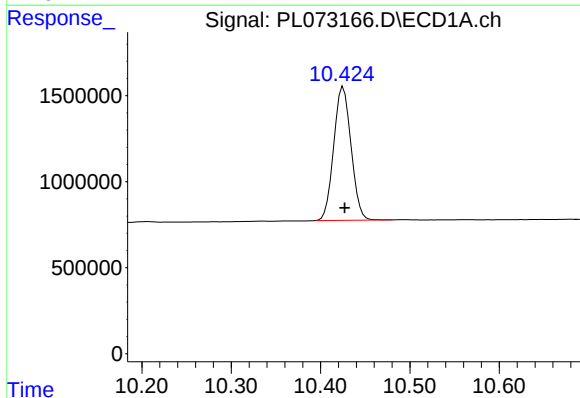
R.T.: 0.000 min
Exp R.T.: 9.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



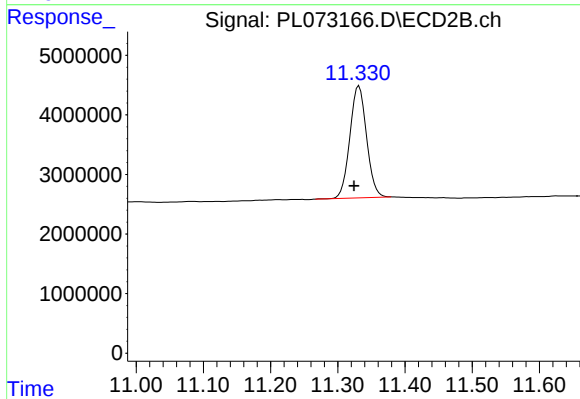
#26 Toxaphene-5

R.T.: 9.787 min
Delta R.T.: -0.064 min
Response: 170447776
Conc: 10042.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 10.426 min
Delta R.T.: -0.001 min
Response: 10486158
Conc: 21.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: 0.007 min
Response: 32480929
Conc: 20.10 ng/ml