

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
 Data File : PL074526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2022 18:47
 Operator : AR\AJ
 Sample : N2665-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 23:29:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.633	5.489	7275978	39076623	22.519	21.917
28)	SA Decachlor...	10.403	11.333	10198491	37869537	19.611	21.440
Target Compounds							
2)	A alpha-BHC	5.368f	0.000	37878	0	0.090	N.D. #
5)	MB Aldrin	6.498	0.000	57639	0	0.139	N.D. #
6)	B beta-BHC	0.000	6.673	0	244749	N.D.	0.217 #
7)	B delta-BHC	0.000	6.954	0	1806169	N.D.	0.740 #
8)	B Heptachlo...	0.000	7.916	0	115285	N.D.	0.051 #
10)	B gamma-Chl...	0.000	8.199	0	852350	N.D.	0.382 #
11)	B alpha-Chl...	0.000	8.284	0	178837	N.D.	0.083 #
13)	MA Dieldrin	0.000	8.616	0	61339	N.D.	0.031 #
14)	MA Endrin	8.081f	8.848	82085	117825	0.202	0.070 #
15)	B Endosulfa...	8.384	0.000	37495	0	0.091	N.D. #
16)	A 4,4'-DDD	0.000	8.990	0	470295	N.D.	0.306 #
17)	MA 4,4'-DDT	8.500	9.307	41491	200026	0.112	0.113
20)	A Methoxychlor	0.000	9.776	0	55584	N.D.	0.058 #
21)	B Endrin ke...	0.000	9.955f	0	2476422	N.D.	1.431 #
22)	Mirex	9.507	0.000	81263	0	0.174	N.D. #
23)	Chlordane-1	0.000	6.857	0	690145	N.D.	8.648 #
24)	Chlordane-2	0.000	7.437	0	237925	N.D.	2.879 #
25)	Chlordane-3	0.000	8.199	0	852350	N.D.	2.520 #
26)	Chlordane-4	0.000	8.284	0	178837	N.D.	0.451 #
27)	Chlordane-5	8.384	9.147	37495	-19895	2.150	N.D. #

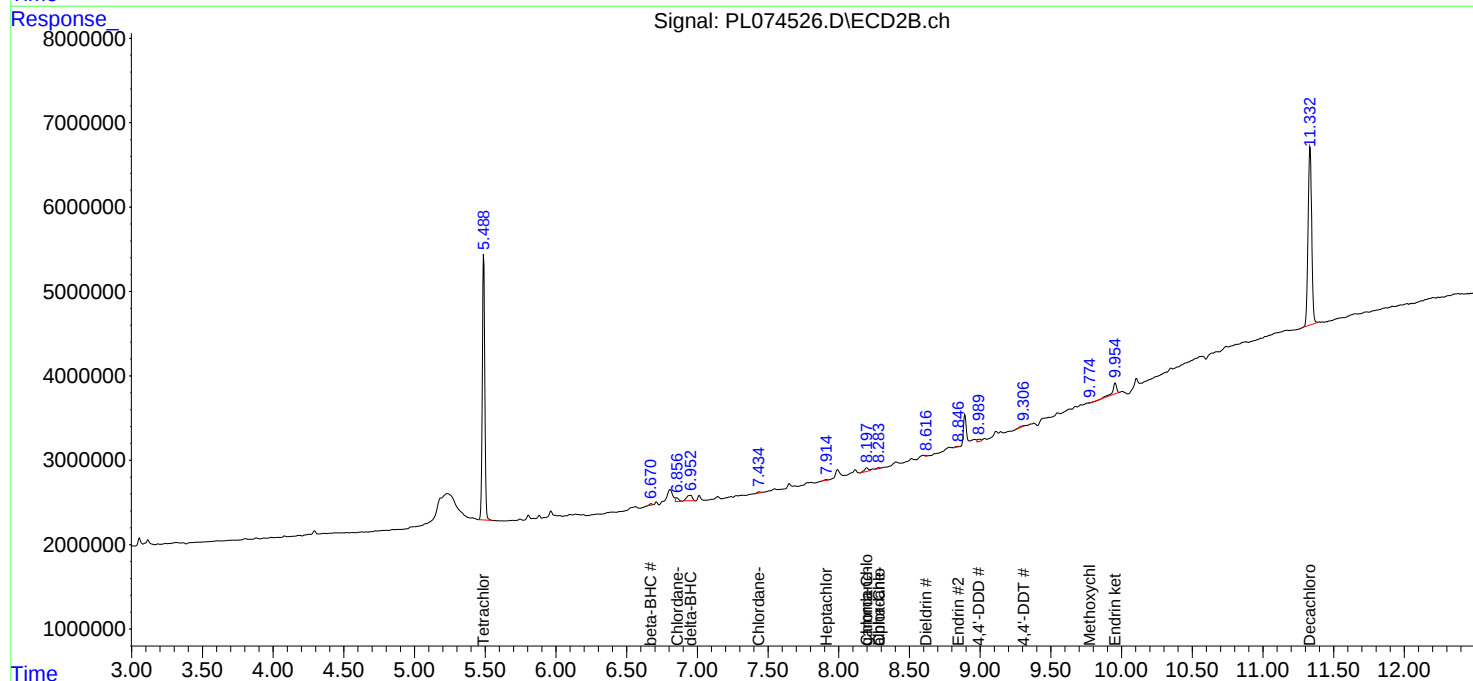
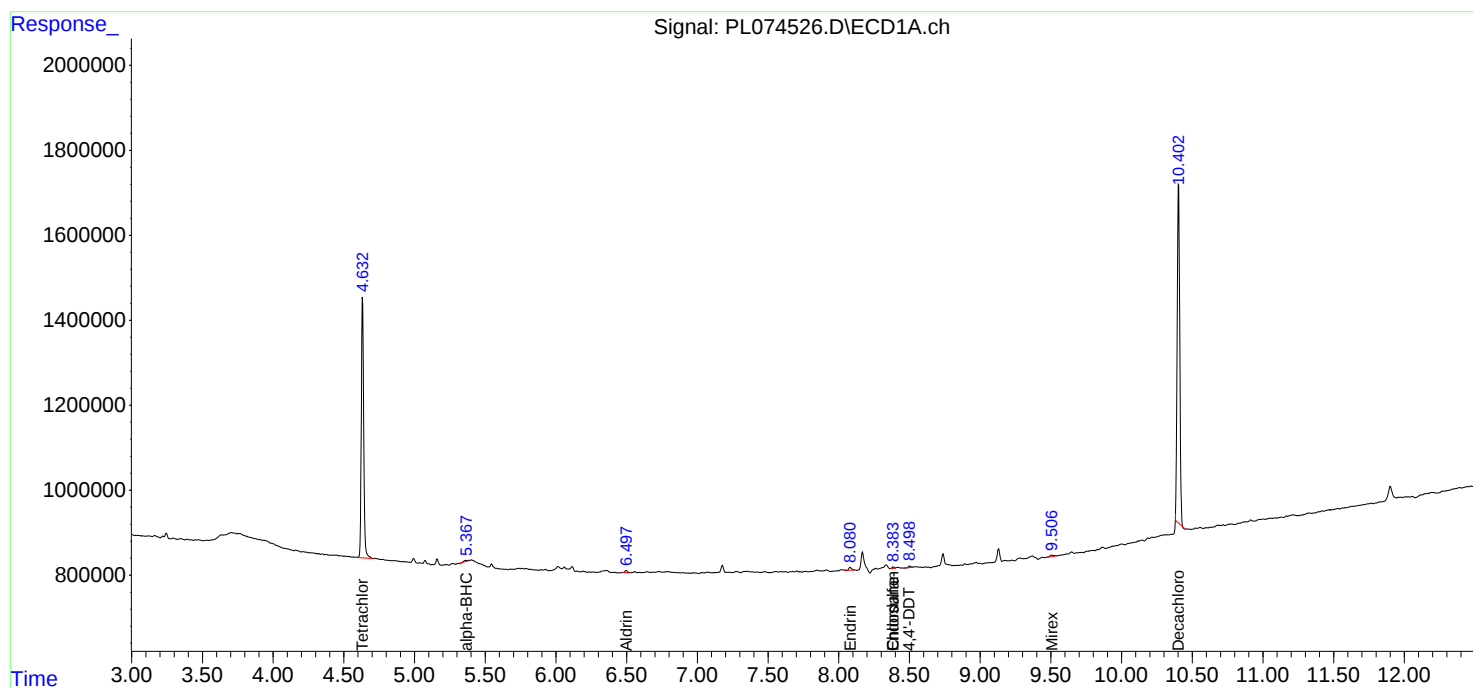
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

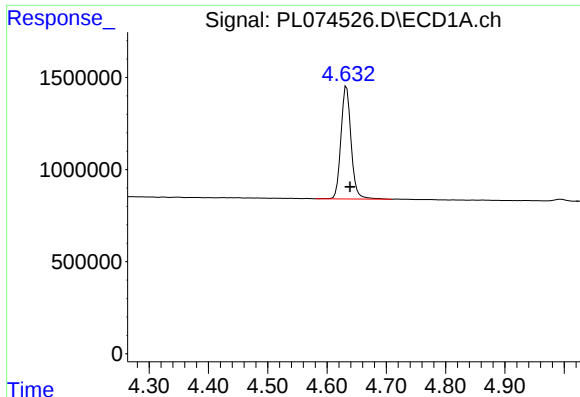
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050422\
Data File : PL074526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 18:47
Operator : AR\AJ
Sample : N2665-10
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:29:10 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

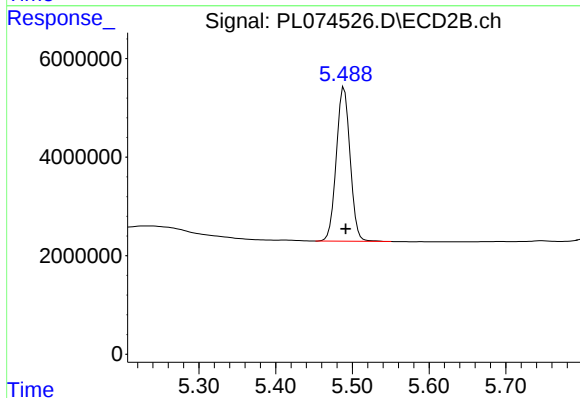




#1 Tetrachloro-m-xylene

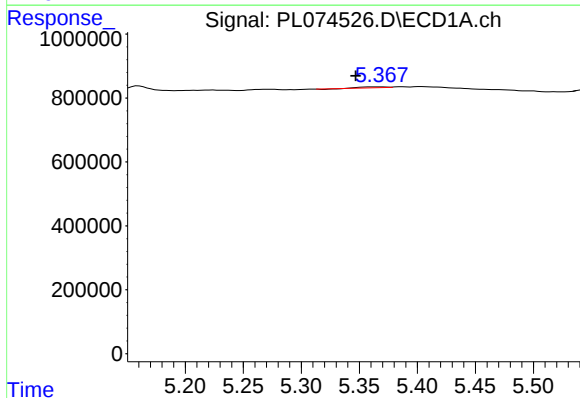
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 7275978
Conc: 22.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



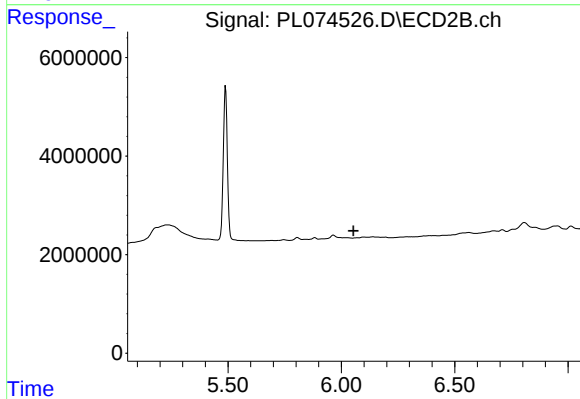
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 39076623
Conc: 21.92 ng/ml



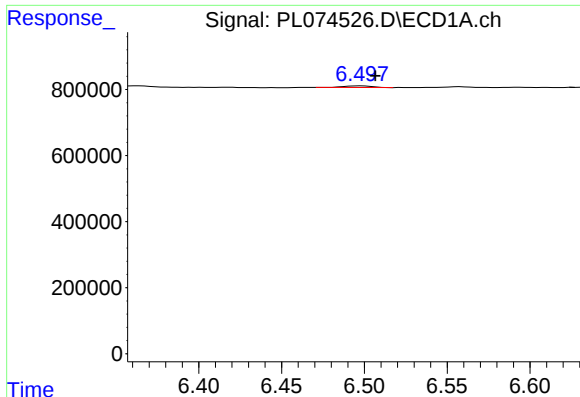
#2 alpha-BHC

R.T.: 5.368 min
Delta R.T.: 0.022 min
Response: 37878
Conc: 0.09 ng/ml



#2 alpha-BHC

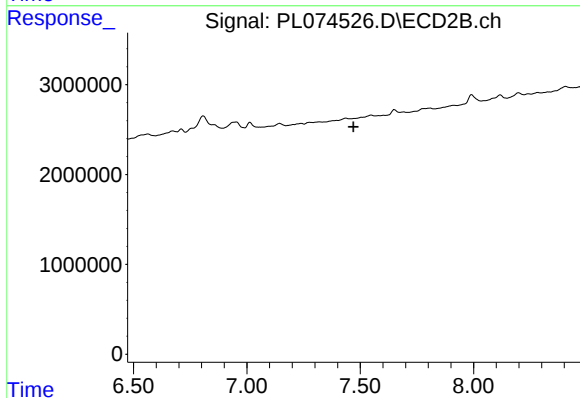
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#5 Aldrin

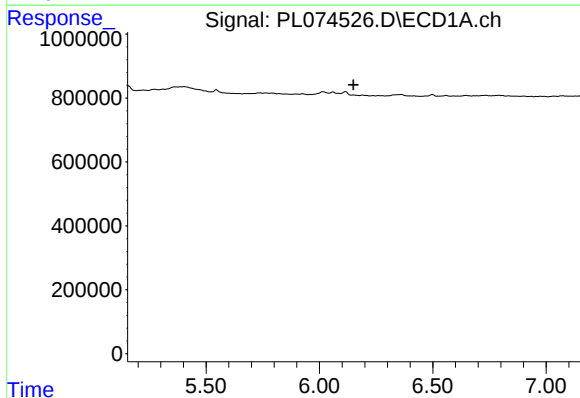
R.T.: 6.498 min
Delta R.T.: -0.009 min
Response: 57639
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



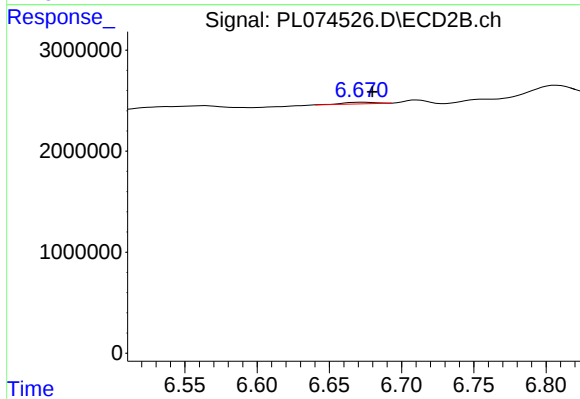
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



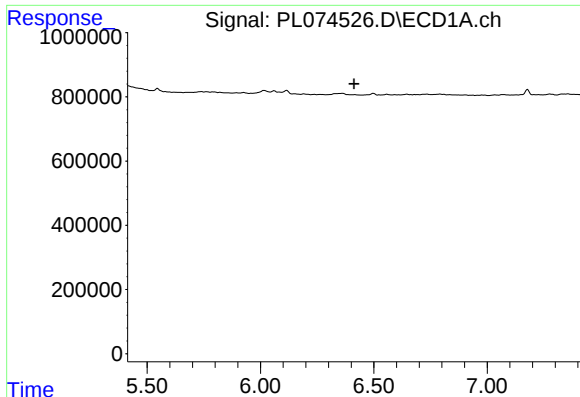
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#6 beta-BHC

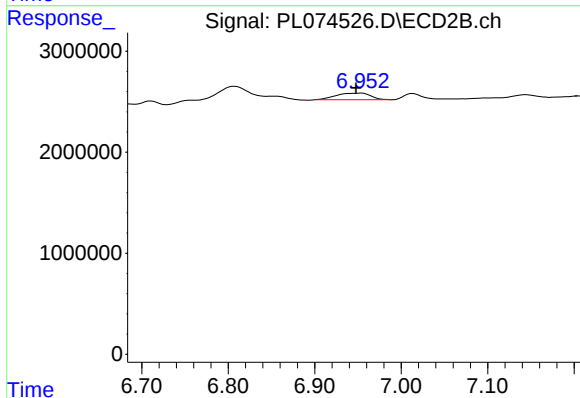
R.T.: 6.673 min
Delta R.T.: -0.007 min
Response: 244749
Conc: 0.22 ng/ml



#7 delta-BHC

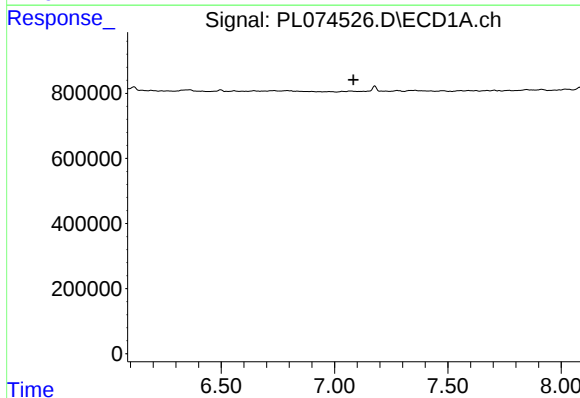
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



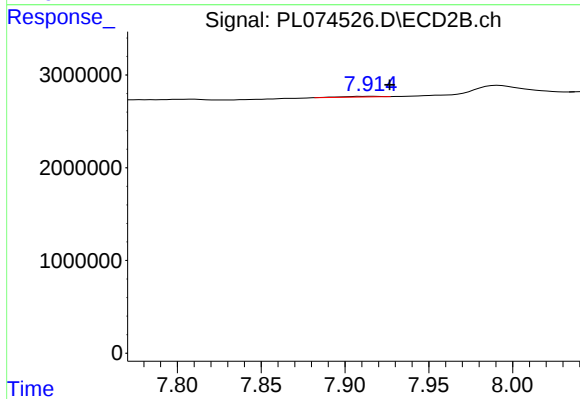
#7 delta-BHC

R.T.: 6.954 min
Delta R.T.: 0.006 min
Response: 1806169
Conc: 0.74 ng/ml



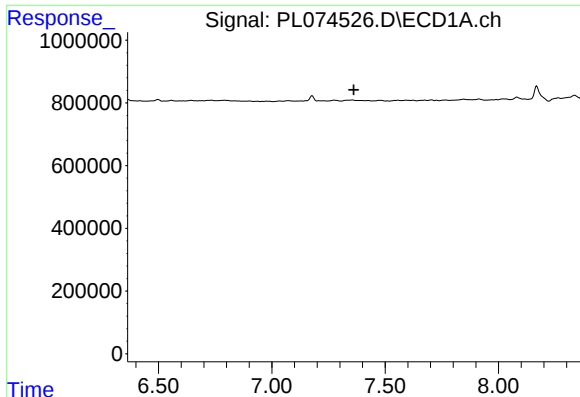
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

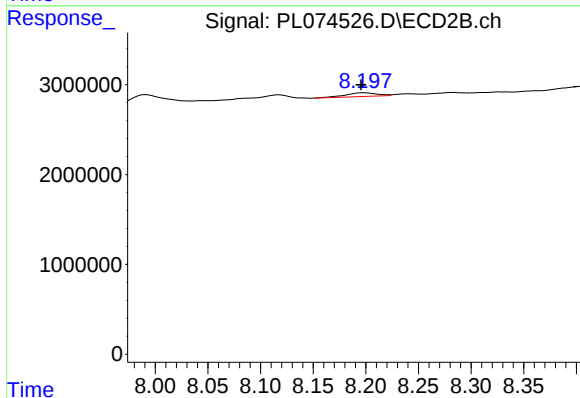
R.T.: 7.916 min
Delta R.T.: -0.011 min
Response: 115285
Conc: 0.05 ng/ml



#10 gamma-Chlordane

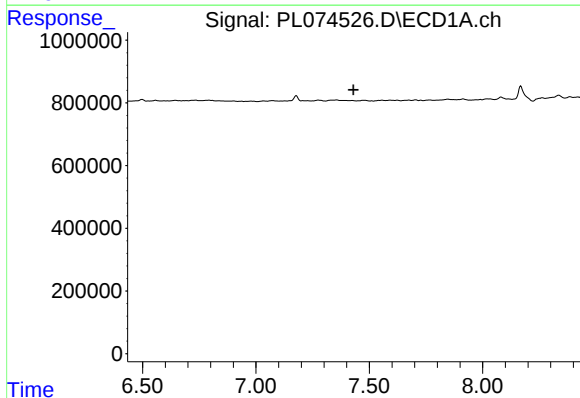
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



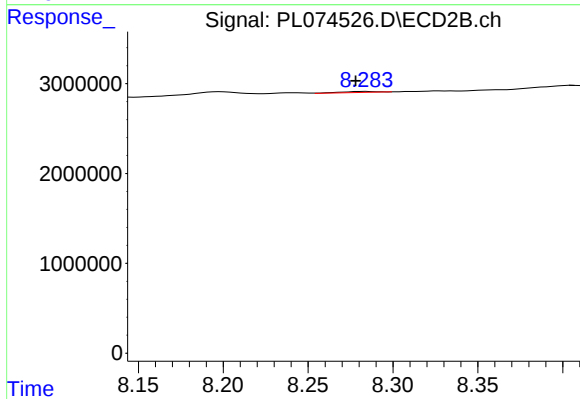
#10 gamma-Chlordane

R.T.: 8.199 min
Delta R.T.: 0.003 min
Response: 852350
Conc: 0.38 ng/ml



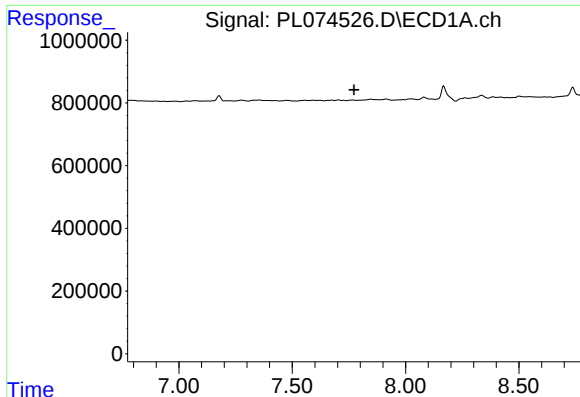
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

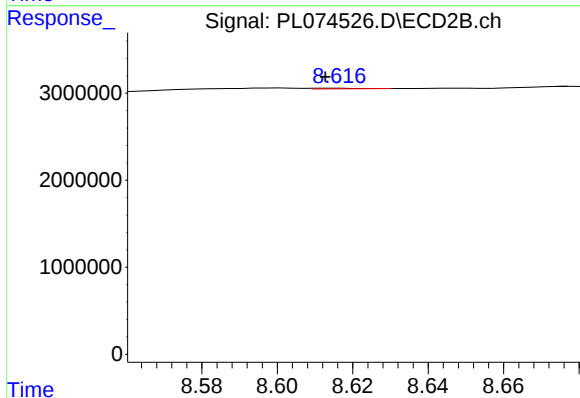
R.T.: 8.284 min
Delta R.T.: 0.006 min
Response: 178837
Conc: 0.08 ng/ml



#13 Dieldrin

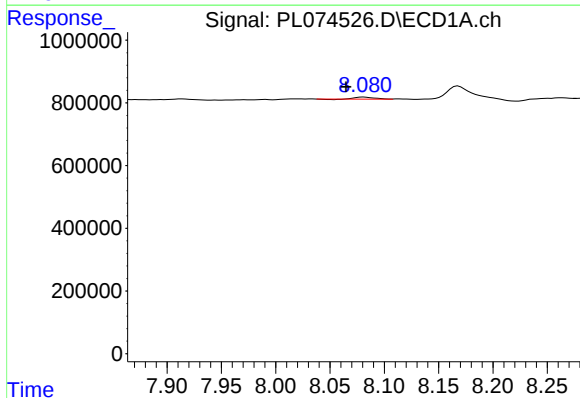
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



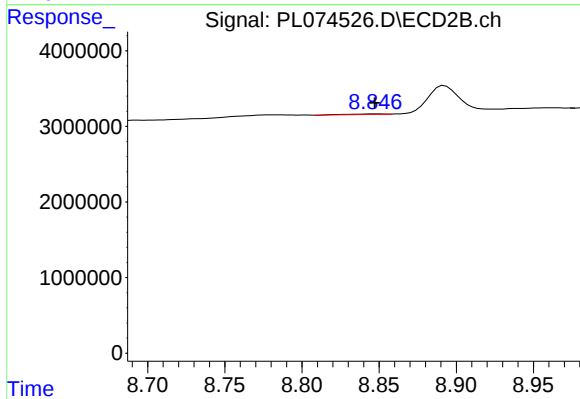
#13 Dieldrin

R.T.: 8.616 min
Delta R.T.: 0.003 min
Response: 61339
Conc: 0.03 ng/ml



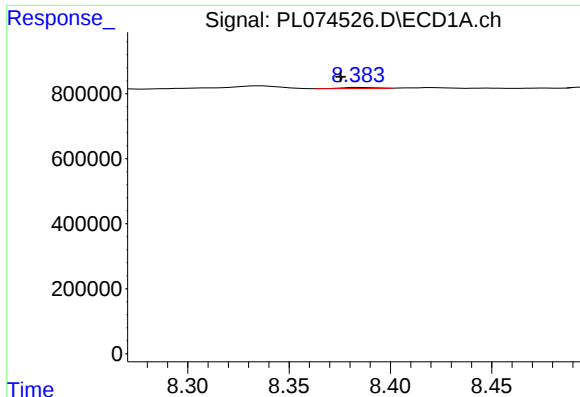
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 82085
Conc: 0.20 ng/ml



#14 Endrin

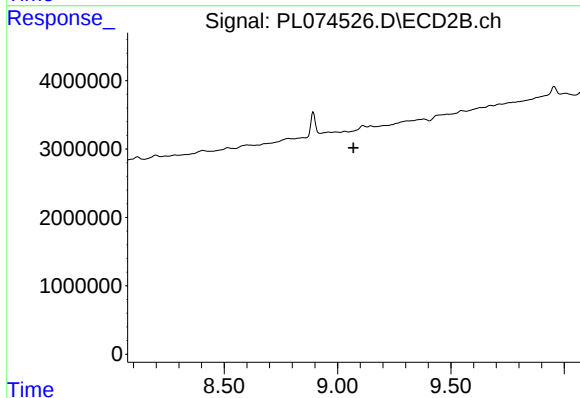
R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 117825
Conc: 0.07 ng/ml



#15 Endosulfan II

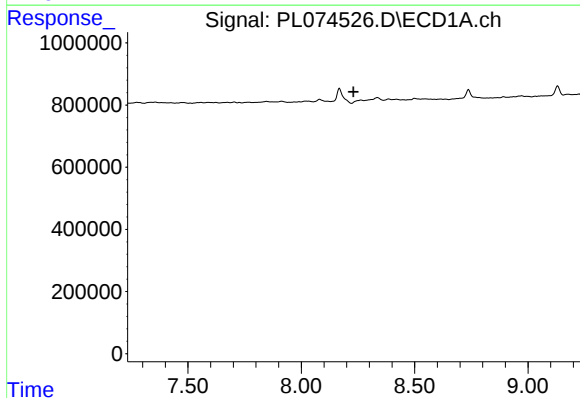
R.T.: 8.384 min
Delta R.T.: 0.009 min
Response: 37495
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



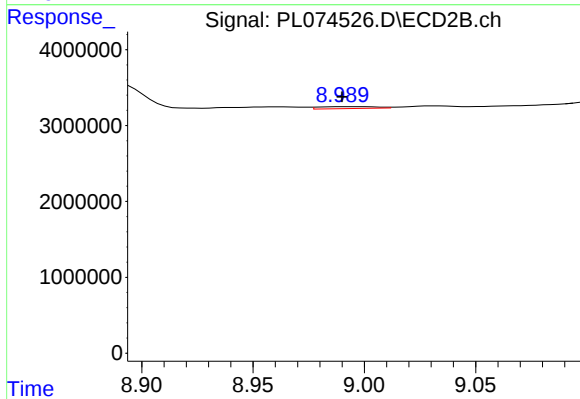
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



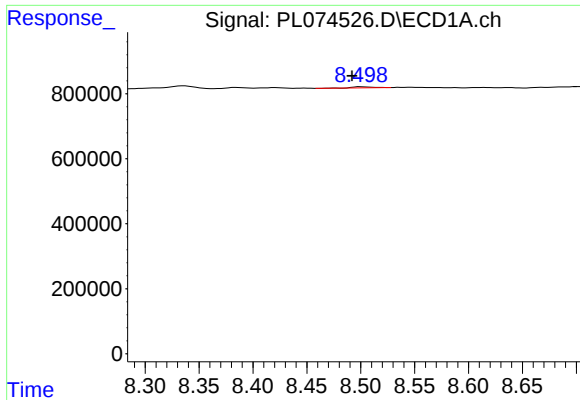
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

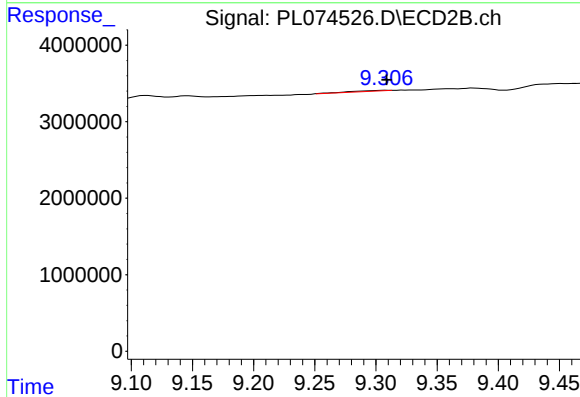
R.T.: 8.990 min
Delta R.T.: 0.000 min
Response: 470295
Conc: 0.31 ng/ml



#17 4,4'-DDT

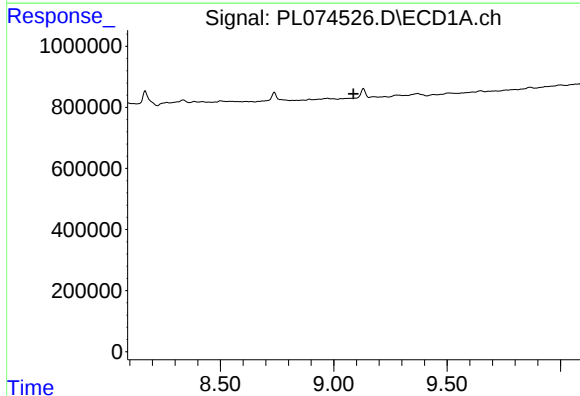
R.T.: 8.500 min
Delta R.T.: 0.008 min
Response: 41491
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



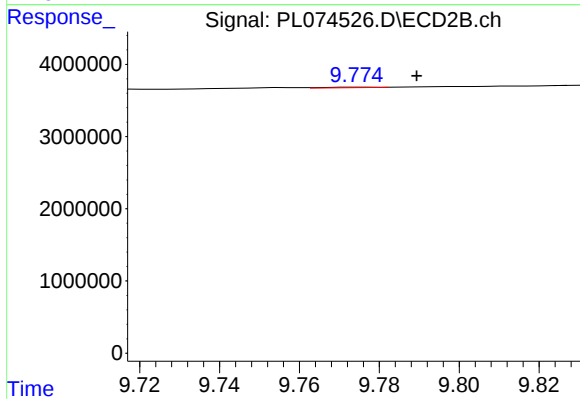
#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.001 min
Response: 200026
Conc: 0.11 ng/ml



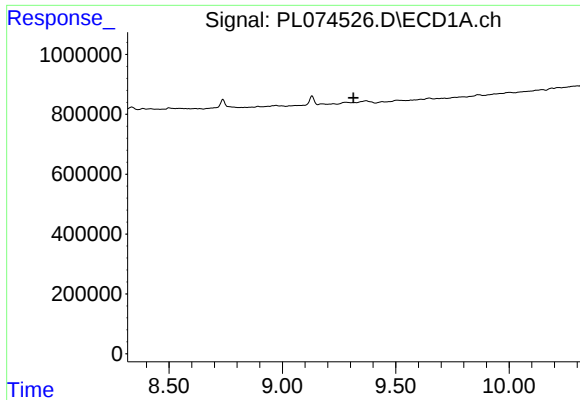
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.



#20 Methoxychlor

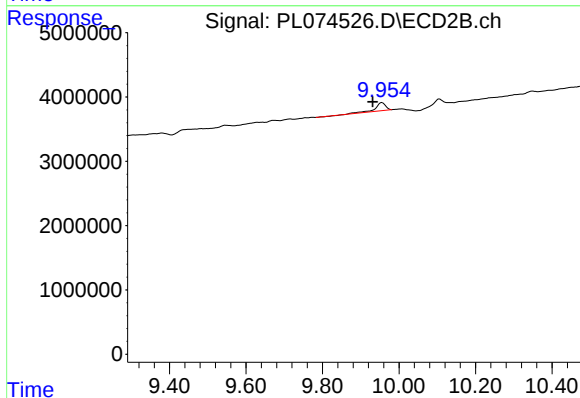
R.T.: 9.776 min
Delta R.T.: -0.014 min
Response: 55584
Conc: 0.06 ng/ml



#21 Endrin ketone

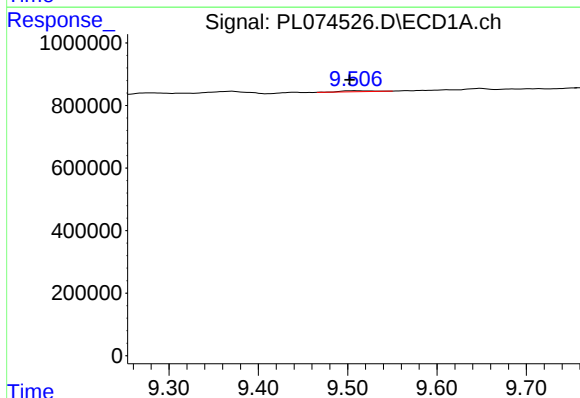
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



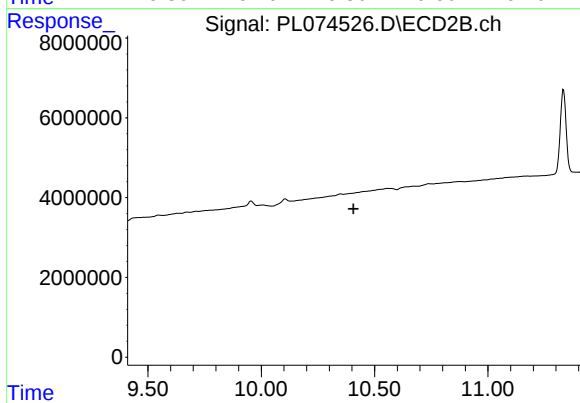
#21 Endrin ketone

R.T.: 9.955 min
Delta R.T.: 0.024 min
Response: 2476422
Conc: 1.43 ng/ml



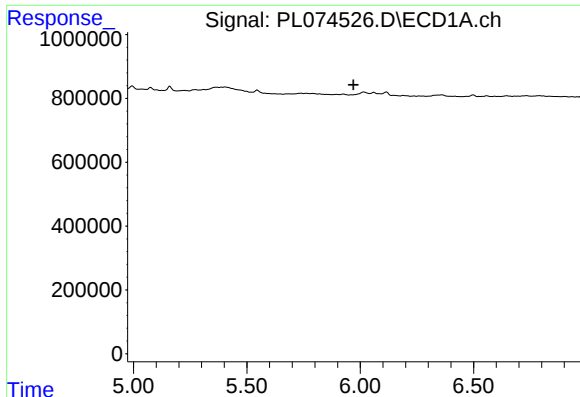
#22 Mirex

R.T.: 9.507 min
Delta R.T.: 0.004 min
Response: 81263
Conc: 0.17 ng/ml



#22 Mirex

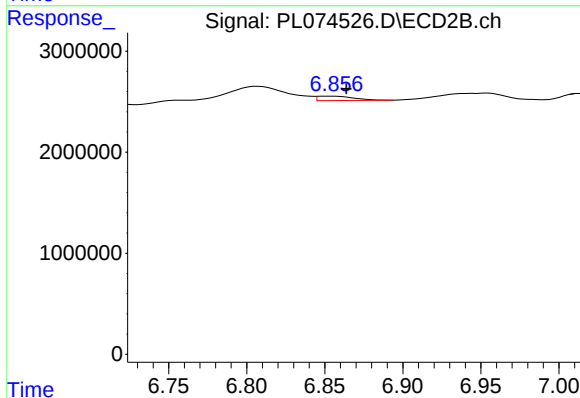
R.T.: 0.000 min
Exp R.T.: 10.407 min
Response: 0
Conc: N.D.



#23 Chlordane-1

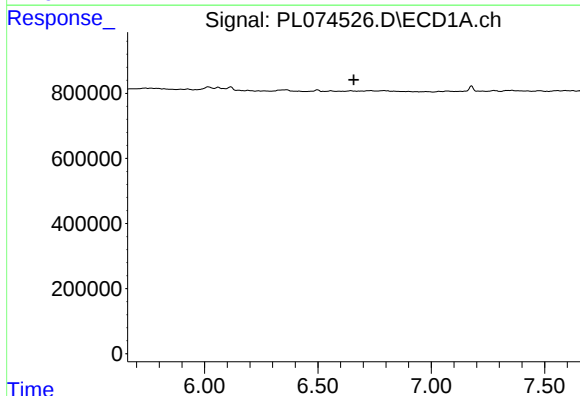
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



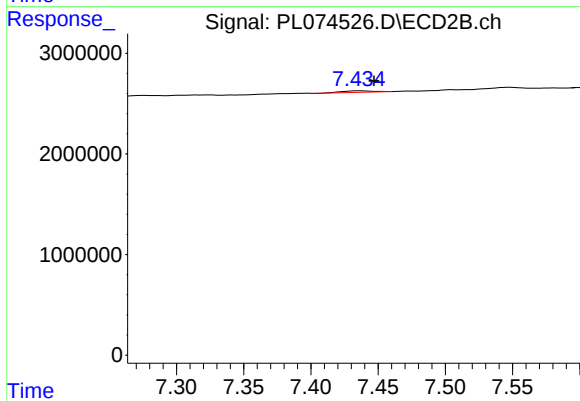
#23 Chlordane-1

R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 690145
Conc: 8.65 ng/ml



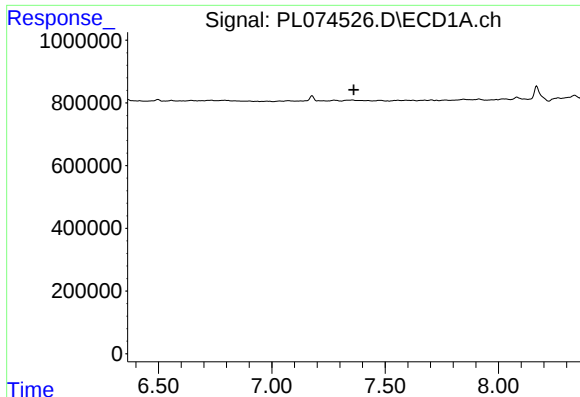
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#24 Chlordane-2

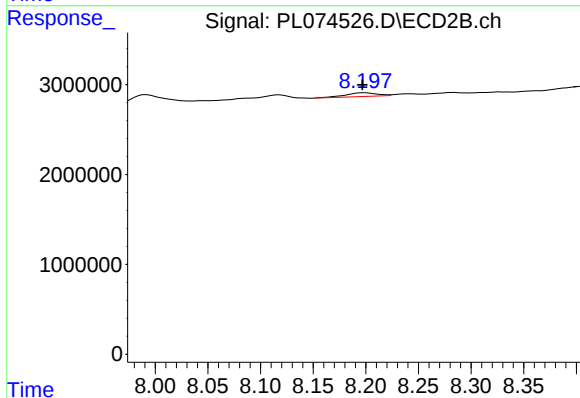
R.T.: 7.437 min
Delta R.T.: -0.010 min
Response: 237925
Conc: 2.88 ng/ml



#25 Chlordane-3

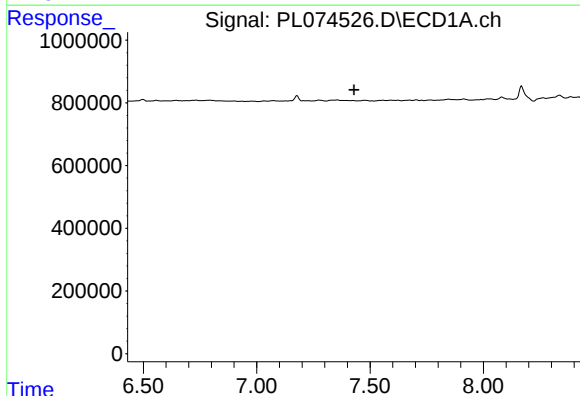
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



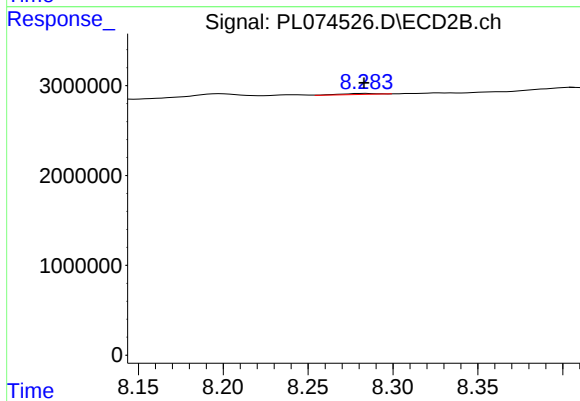
#25 Chlordane-3

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 852350
Conc: 2.52 ng/ml



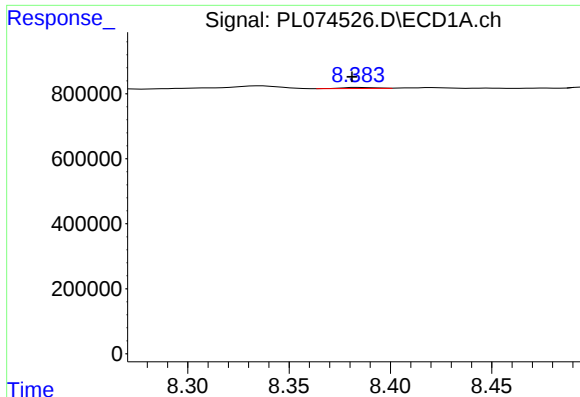
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

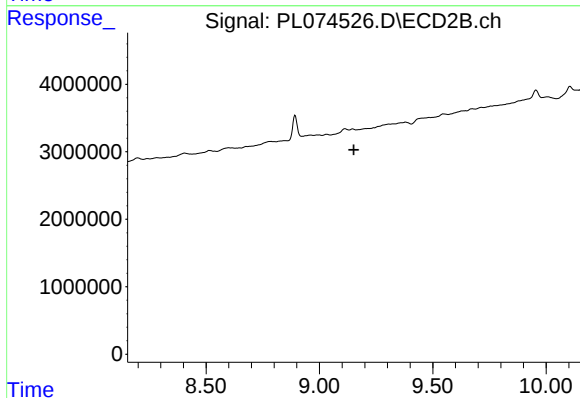
R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 178837
Conc: 0.45 ng/ml



#27 Chlordane-5

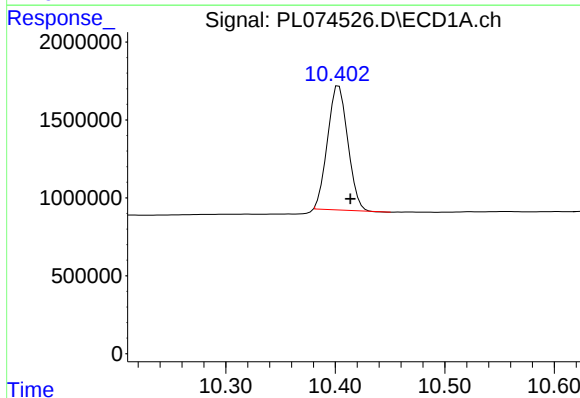
R.T.: 8.384 min
Delta R.T.: 0.003 min
Response: 37495
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



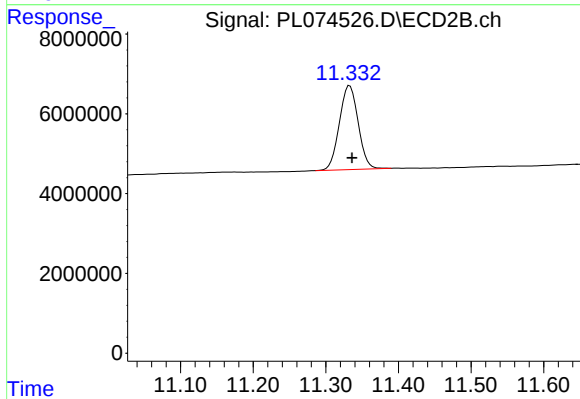
#27 Chlordane-5

R.T.: 9.147 min
Delta R.T.: -0.005 min
Response: -19895
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.011 min
Response: 10198491
Conc: 19.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 37869537
Conc: 21.44 ng/ml