

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 16:32
 Operator : AR\AJ
 Sample : N2677-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:13:51 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	6993520	37359553	21.644	20.954
28)	SA Decachlor...	10.402	11.332	9779364	37692655	18.805	21.340
Target Compounds							
2)	A alpha-BHC	5.361	0.000	19112	0	0.046	N.D. #
3)	MA gamma-BHC...	0.000	6.451	0	60559	N.D.	0.026 #
5)	MB Aldrin	6.499	0.000	287405	0	0.692	N.D. #
6)	B beta-BHC	0.000	6.675	0	709380	N.D.	0.629 #
7)	B delta-BHC	0.000	6.957	0	2690493	N.D.	1.102 #
8)	B Heptachlo...	0.000	7.924	0	122649	N.D.	0.054 #
9)	A Endosulfan I	0.000	8.327	0	126926	N.D.	0.064 #
10)	B gamma-Chl...	0.000	8.198	0	246052	N.D.	0.110 #
11)	B alpha-Chl...	0.000	8.273	0	107764	N.D.	0.050 #
14)	MA Endrin	8.081f	0.000	58484	0	0.144	N.D. #
15)	B Endosulfa...	8.382	0.000	26425	0	0.064	N.D. #
19)	B Endosulfa...	0.000	9.435	0	225383	N.D.	0.135 #
20)	A Methoxychlor	0.000	9.786	0	640934	N.D.	0.666 #
21)	B Endrin ke...	0.000	9.956f	0	69550	N.D.	0.040 #
22)	Mirex	9.530f	0.000	15186	0	0.033	N.D. #
23)	Chlordane-1	0.000	6.855	0	802622	N.D.	10.058 #
24)	Chlordane-2	0.000	7.433	0	61742	N.D.	0.747 #
25)	Chlordane-3	0.000	8.198	0	246052	N.D.	0.727 #
26)	Chlordane-4	0.000	8.273	0	107764	N.D.	0.272 #
27)	Chlordane-5	8.382	0.000	26425	0	1.515	N.D. #

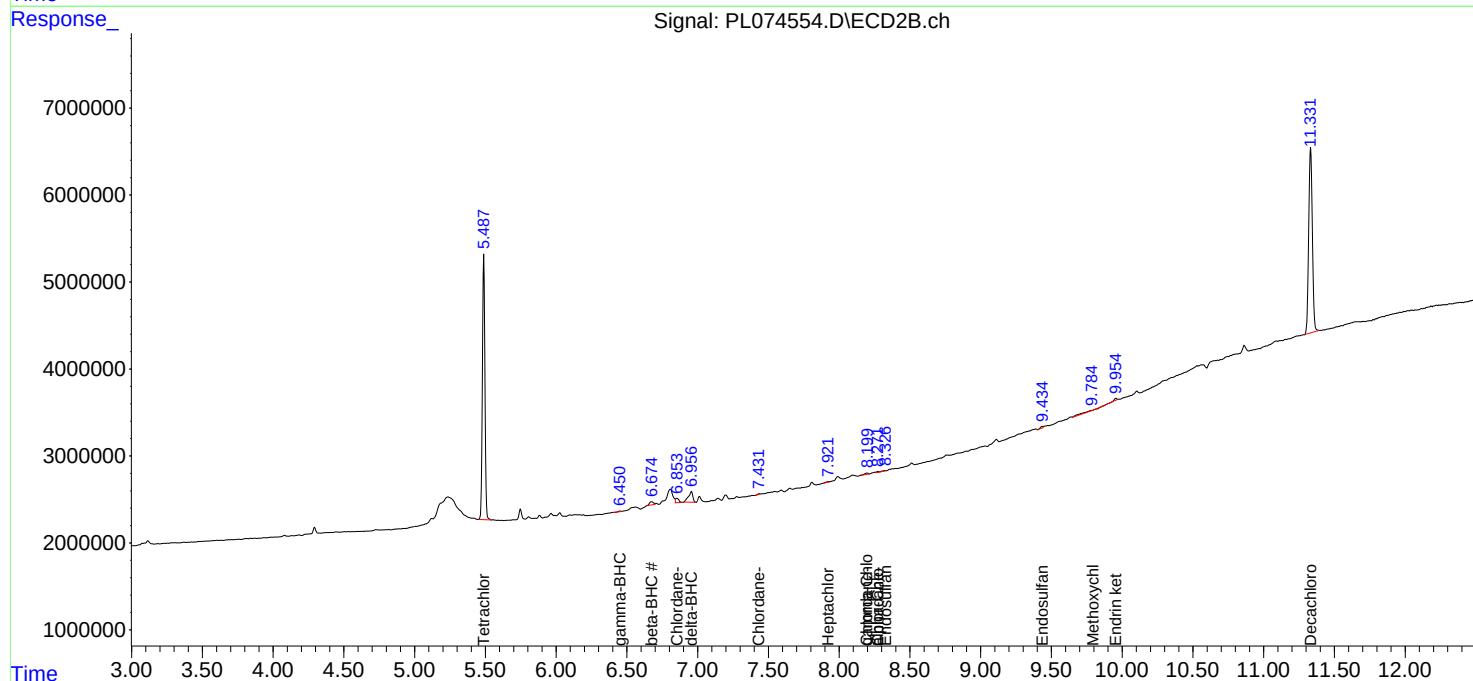
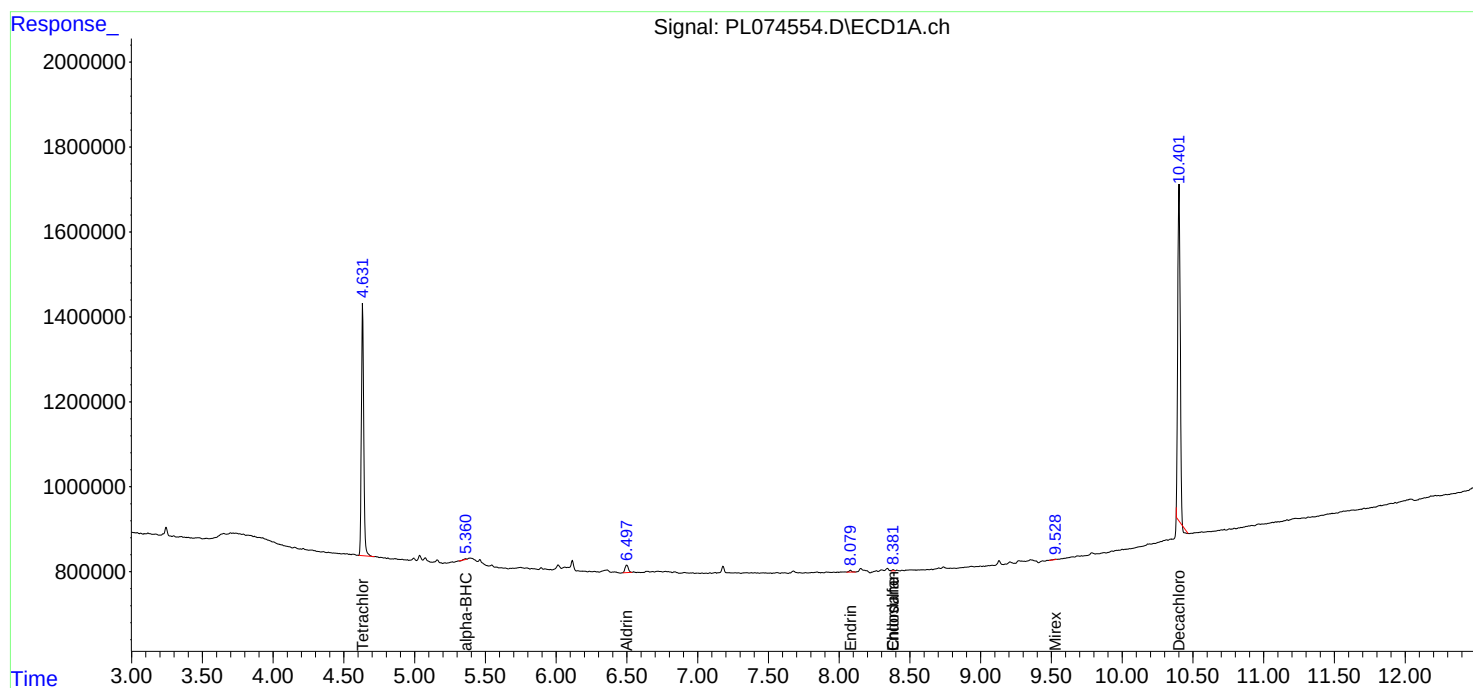
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

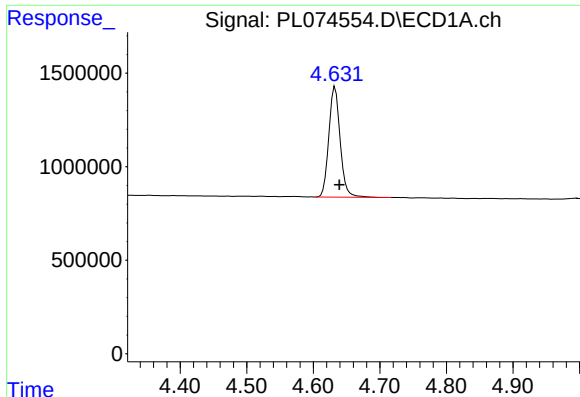
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
Data File : PL074554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2022 16:32
Operator : AR\AJ
Sample : N2677-05
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 01:13:51 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 2022
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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

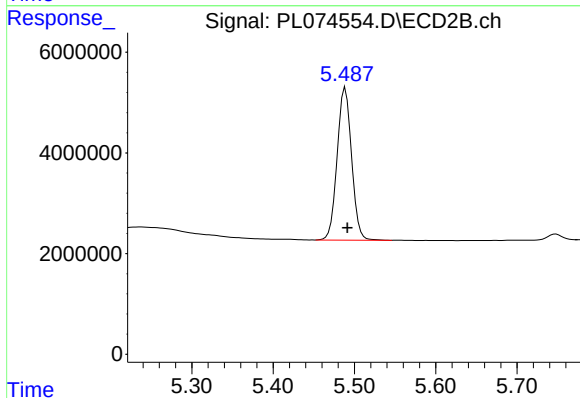




#1 Tetrachloro-m-xylene

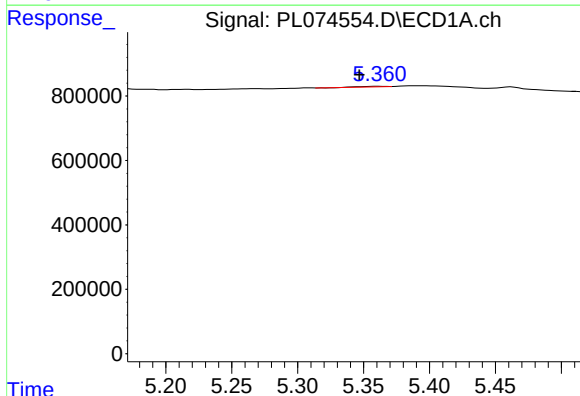
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 6993520
Conc: 21.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



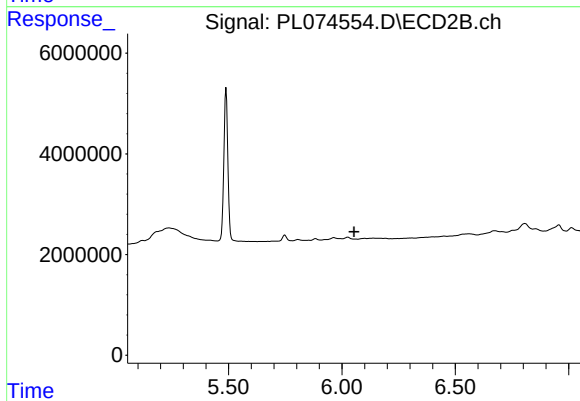
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 37359553
Conc: 20.95 ng/ml



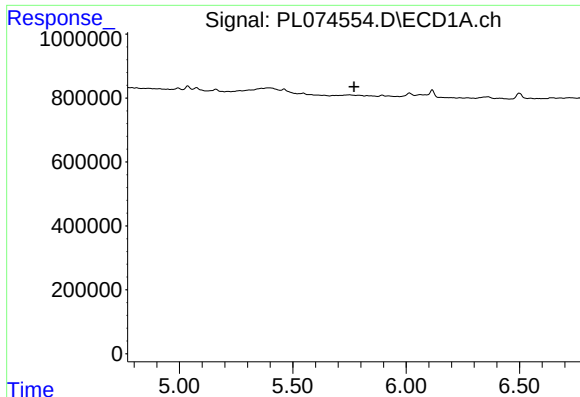
#2 alpha-BHC

R.T.: 5.361 min
Delta R.T.: 0.014 min
Response: 19112
Conc: 0.05 ng/ml



#2 alpha-BHC

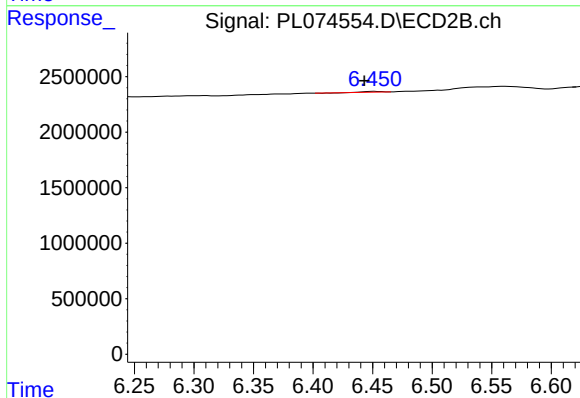
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

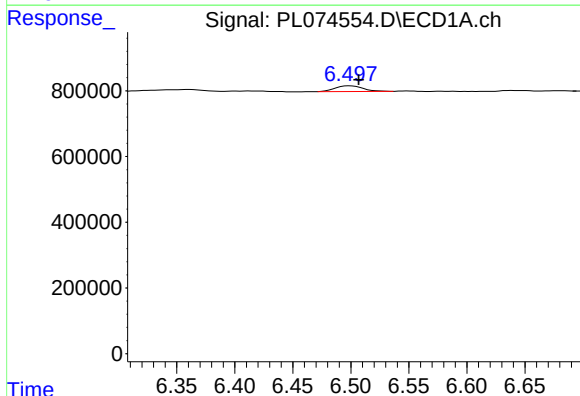
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



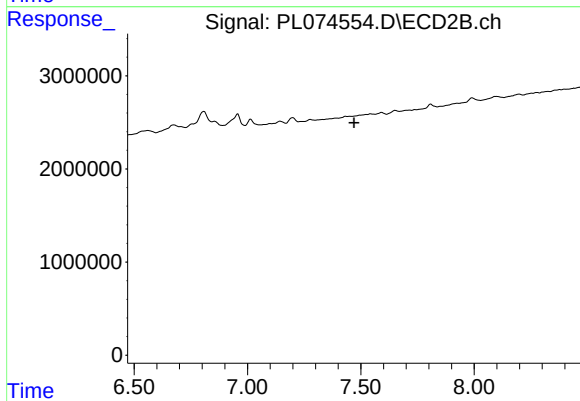
#3 gamma-BHC (Lindane)

R.T.: 6.451 min
Delta R.T.: 0.008 min
Response: 60559
Conc: 0.03 ng/ml



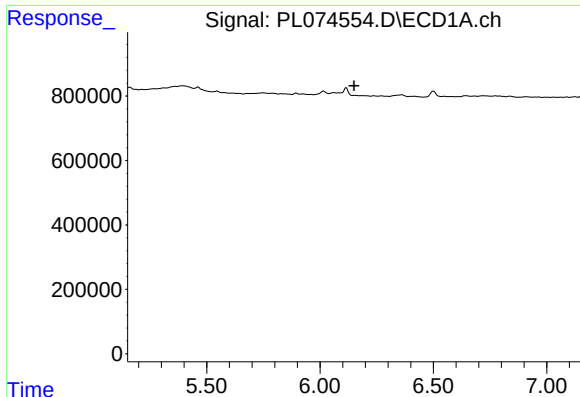
#5 Aldrin

R.T.: 6.499 min
Delta R.T.: -0.008 min
Response: 287405
Conc: 0.69 ng/ml



#5 Aldrin

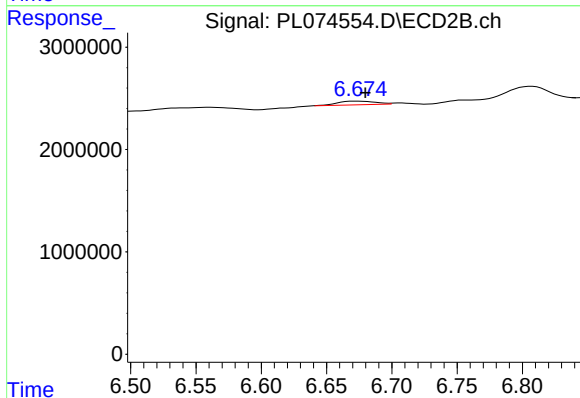
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#6 beta-BHC

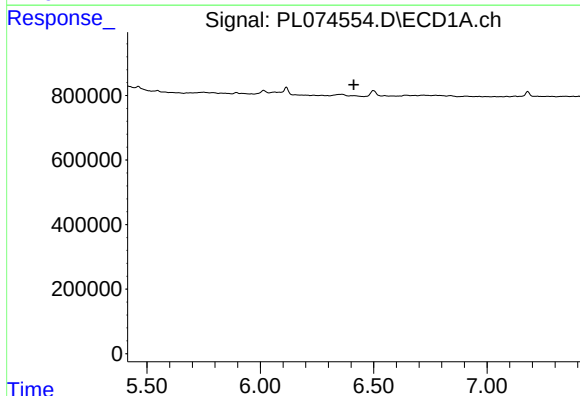
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



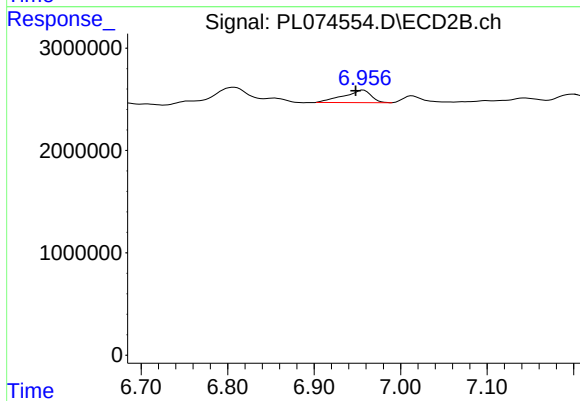
#6 beta-BHC

R.T.: 6.675 min
Delta R.T.: -0.005 min
Response: 709380
Conc: 0.63 ng/ml



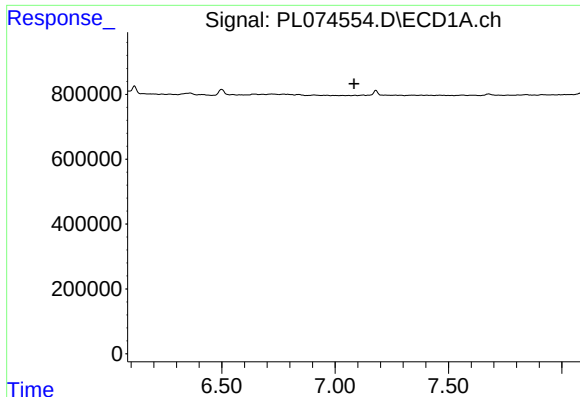
#7 delta-BHC

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



#7 delta-BHC

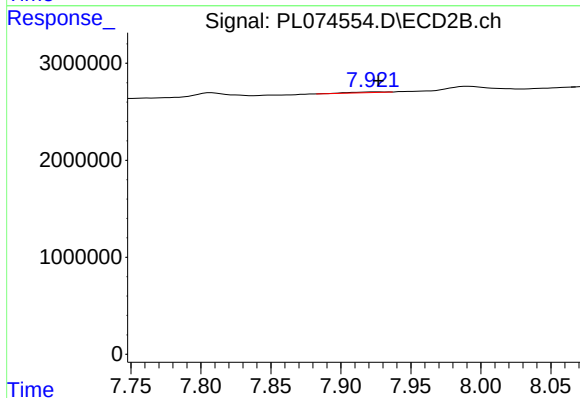
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2690493
Conc: 1.10 ng/ml



#8 Heptachlor epoxide

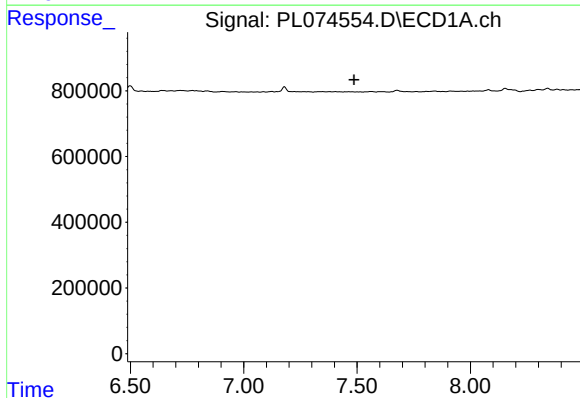
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



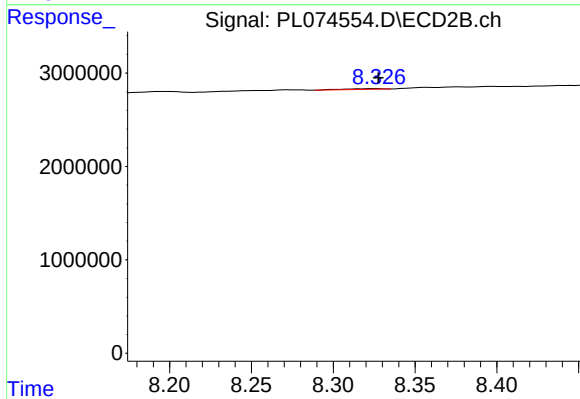
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 122649
Conc: 0.05 ng/ml



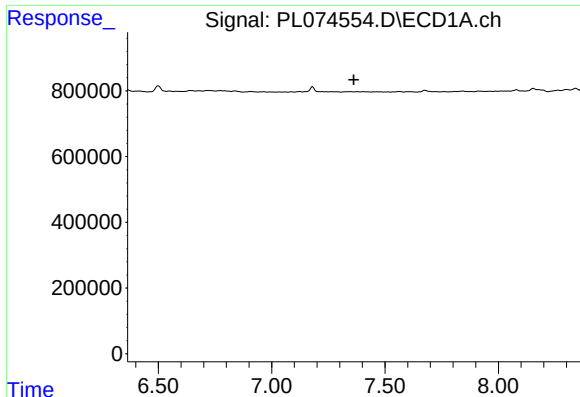
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

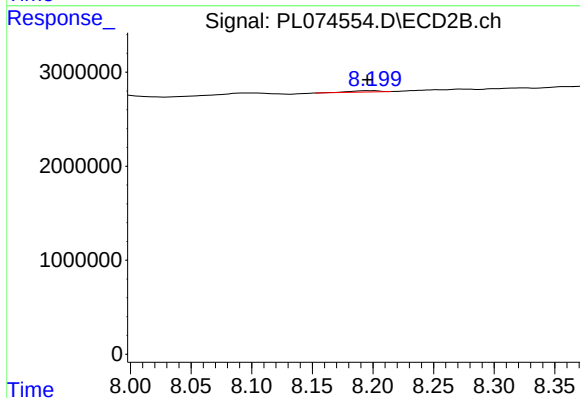
R.T.: 8.327 min
Delta R.T.: 0.000 min
Response: 126926
Conc: 0.06 ng/ml



#10 gamma-Chlordane

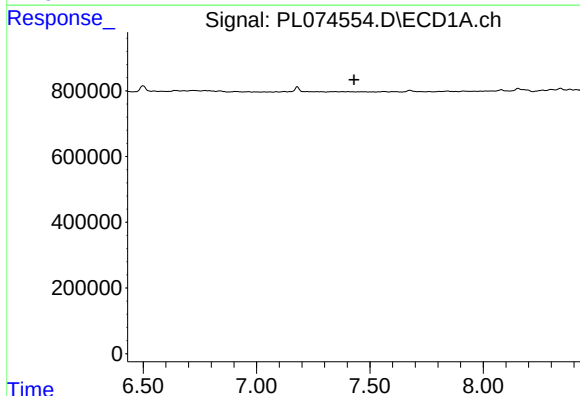
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



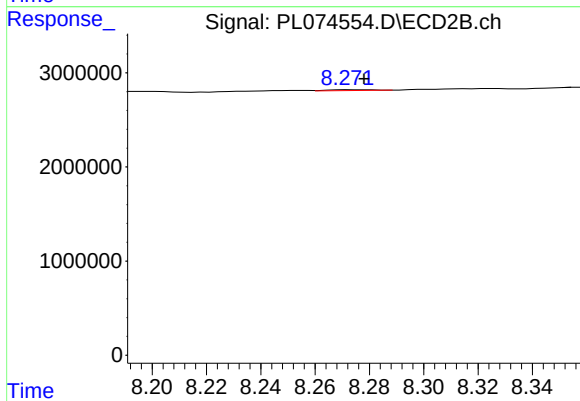
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 246052
Conc: 0.11 ng/ml



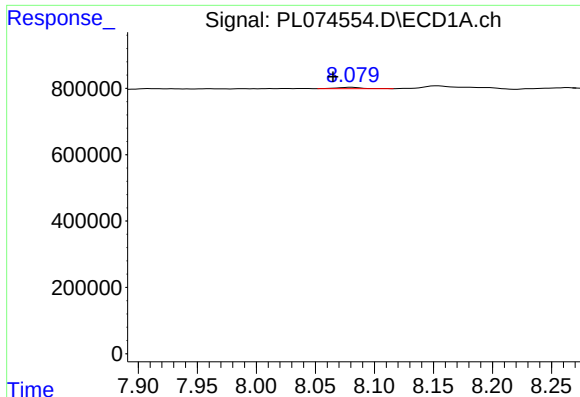
#11 alpha-Chlordane

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



#11 alpha-Chlordane

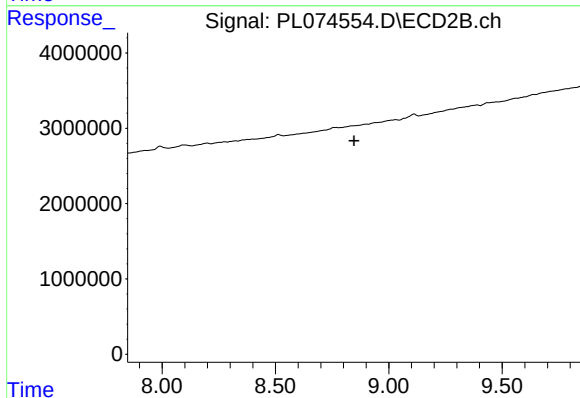
R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 107764
Conc: 0.05 ng/ml



#14 Endrin

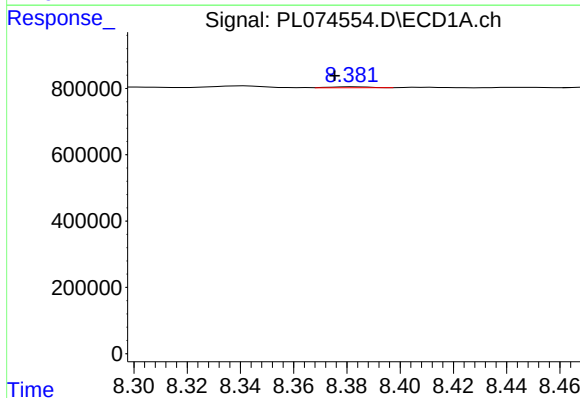
R.T.: 8.081 min
Delta R.T.: 0.016 min
Response: 58484
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



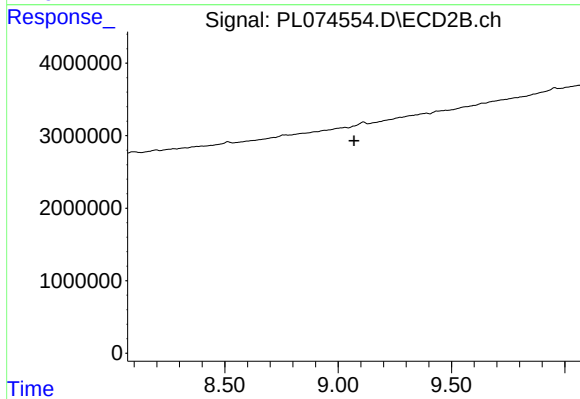
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



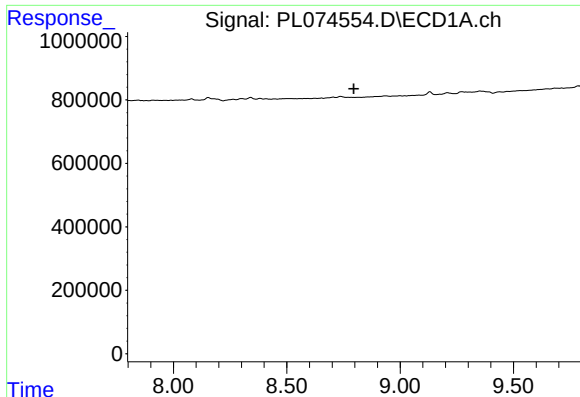
#15 Endosulfan II

R.T.: 8.382 min
Delta R.T.: 0.007 min
Response: 26425
Conc: 0.06 ng/ml



#15 Endosulfan II

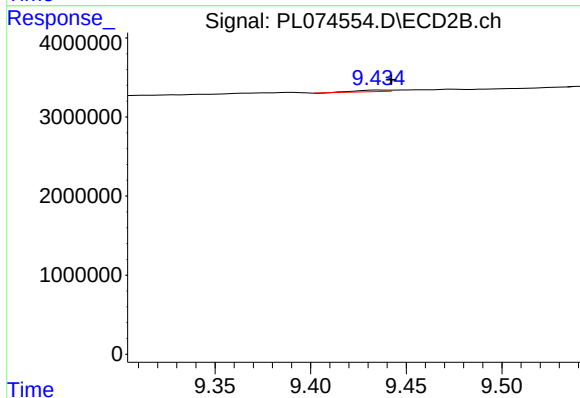
R.T.: 0.000 min
Exp R.T. : 9.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

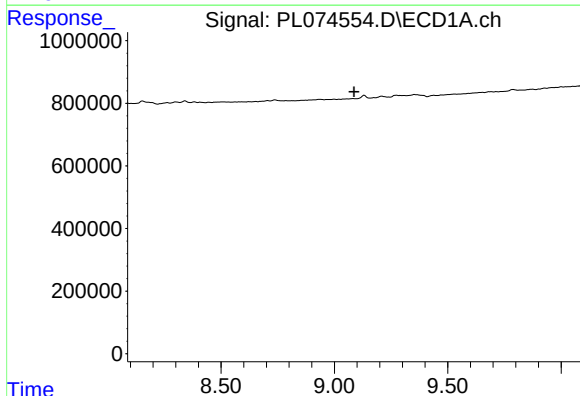
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



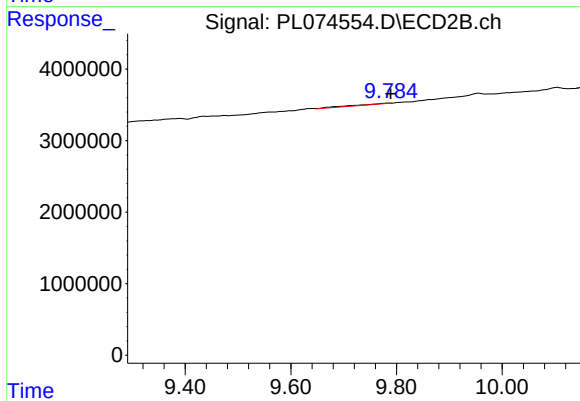
#19 Endosulfan Sulfate

R.T.: 9.435 min
Delta R.T.: -0.007 min
Response: 225383
Conc: 0.14 ng/ml



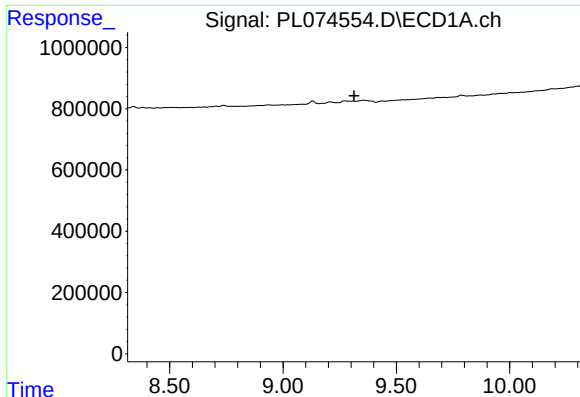
#20 Methoxychlor

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



#20 Methoxychlor

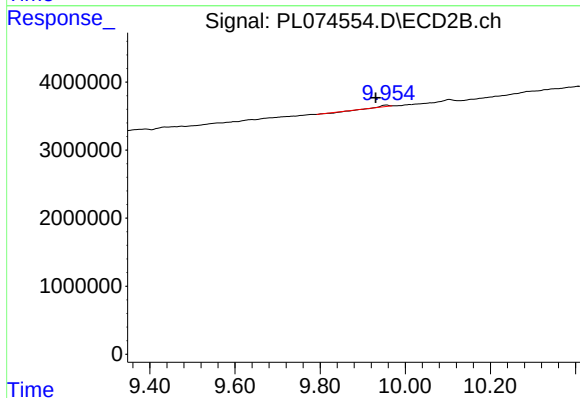
R.T.: 9.786 min
Delta R.T.: -0.003 min
Response: 640934
Conc: 0.67 ng/ml



#21 Endrin ketone

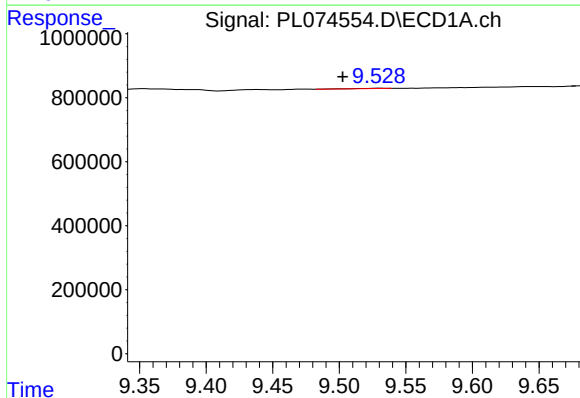
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



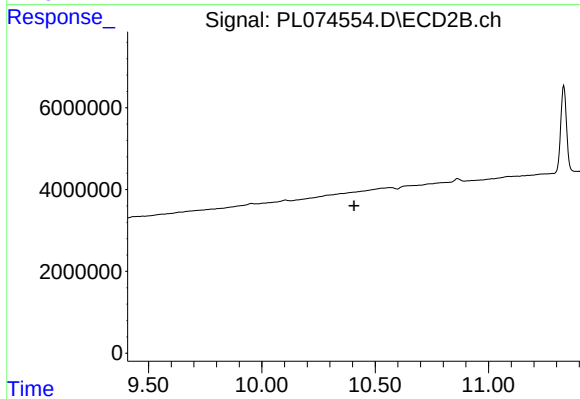
#21 Endrin ketone

R.T.: 9.956 min
Delta R.T.: 0.025 min
Response: 69550
Conc: 0.04 ng/ml



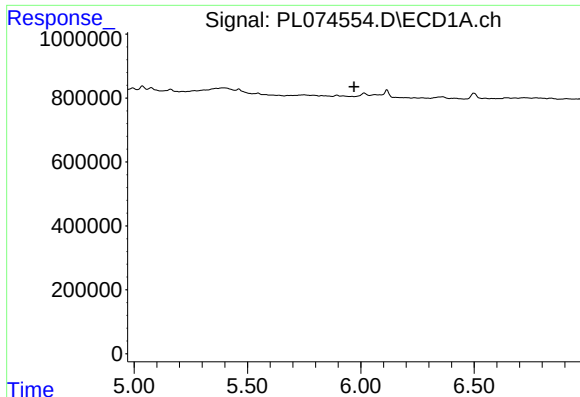
#22 Mirex

R.T.: 9.530 min
Delta R.T.: 0.028 min
Response: 15186
Conc: 0.03 ng/ml



#22 Mirex

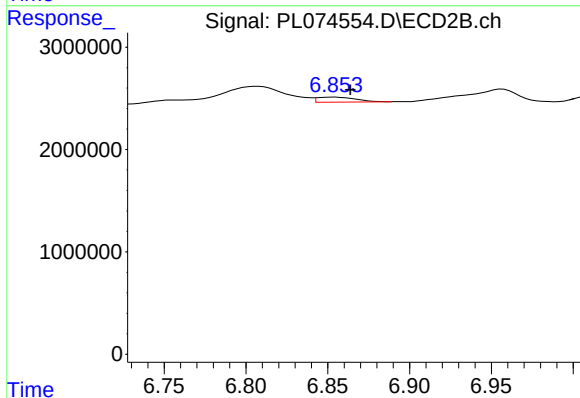
R.T.: 0.000 min
Exp R.T.: 10.407 min
Response: 0
Conc: N.D.



#23 Chlordane-1

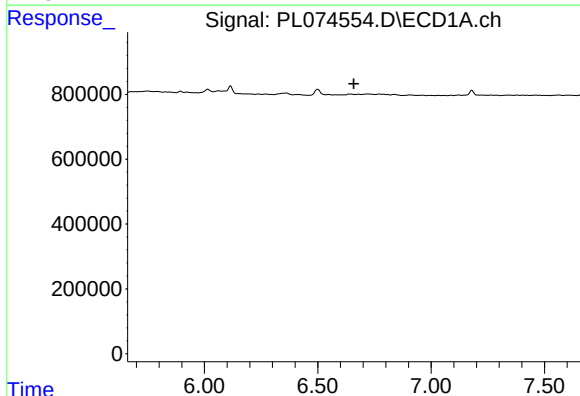
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



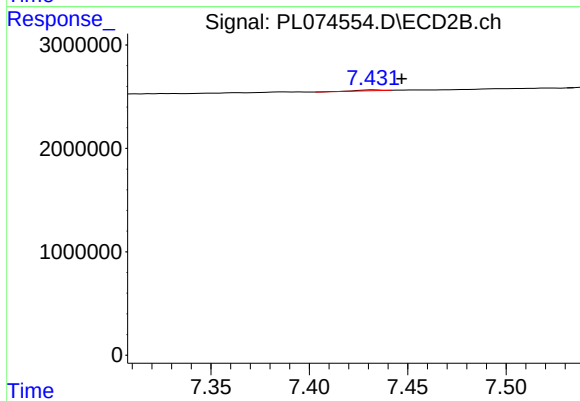
#23 Chlordane-1

R.T.: 6.855 min
Delta R.T.: -0.009 min
Response: 802622
Conc: 10.06 ng/ml



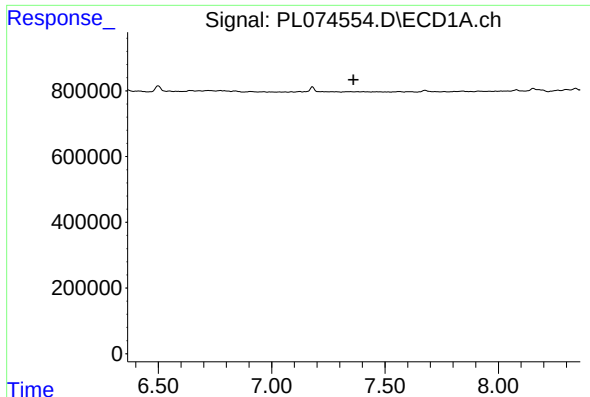
#24 Chlordane-2

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



#24 Chlordane-2

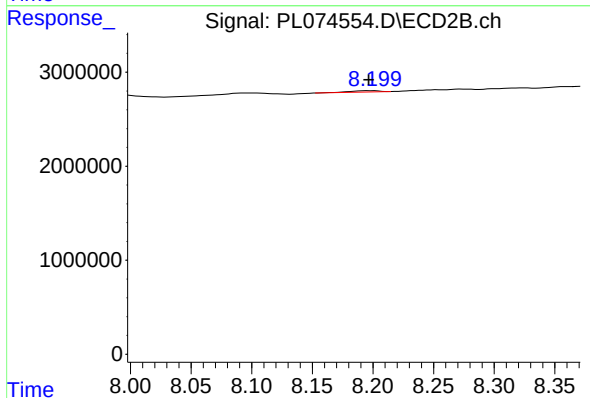
R.T.: 7.433 min
Delta R.T.: -0.014 min
Response: 61742
Conc: 0.75 ng/ml



#25 Chlordane-3

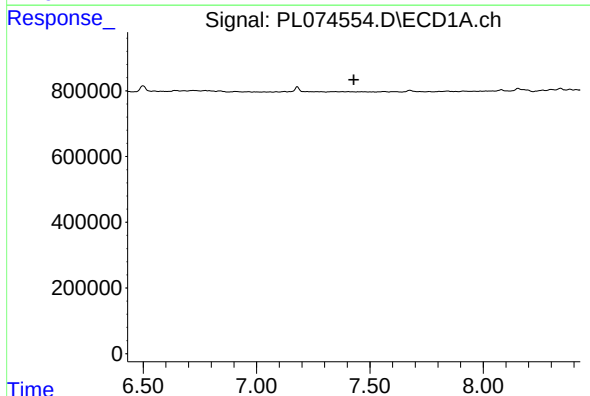
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



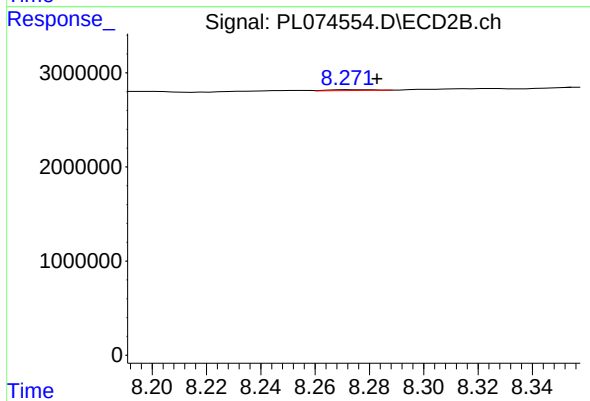
#25 Chlordane-3

R.T.: 8.198 min
Delta R.T.: 0.001 min
Response: 246052
Conc: 0.73 ng/ml



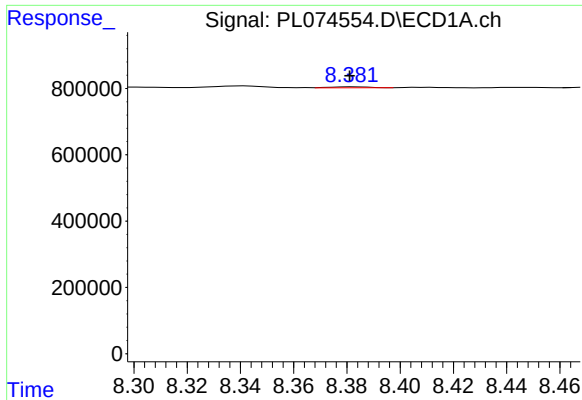
#26 Chlordane-4

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



#26 Chlordane-4

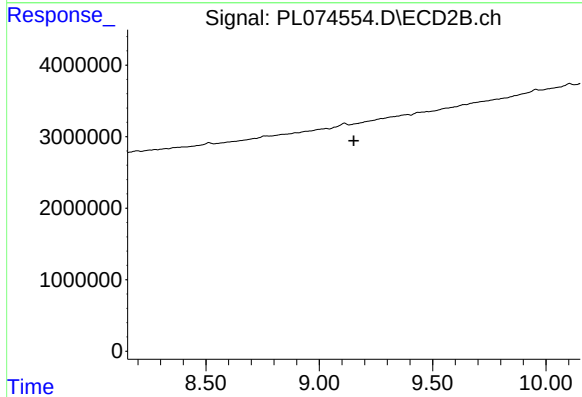
R.T.: 8.273 min
Delta R.T.: -0.010 min
Response: 107764
Conc: 0.27 ng/ml



#27 Chlordane-5

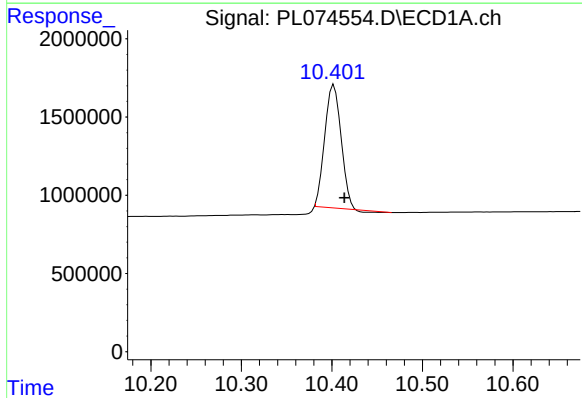
R.T.: 8.382 min
Delta R.T.: 0.001 min
Response: 26425
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



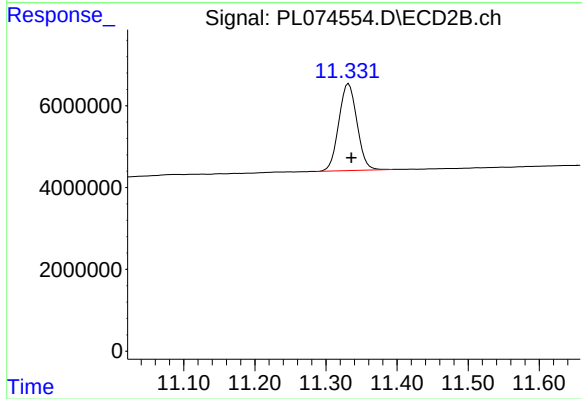
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.012 min
Response: 9779364
Conc: 18.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 37692655
Conc: 21.34 ng/ml