

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
 Data File : PL074557.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2022 17:23
 Operator : AR\AJ
 Sample : N2677-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:14:44 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	7862759	42110780	24.335	23.618
28)	SA Decachlor...	10.404	11.333	11440417	42623968	22.000	24.132
Target Compounds							
2)	A alpha-BHC	5.366f	0.000	58928	0	0.140	N.D. #
3)	MA gamma-BHC...	0.000	6.452	0	290497	N.D.	0.123 #
5)	MB Aldrin	6.500	7.464	373486	86134	0.900	0.037 #
6)	B beta-BHC	0.000	6.669	0	478380	N.D.	0.424 #
7)	B delta-BHC	0.000	6.957	0	2604683	N.D.	1.066 #
8)	B Heptachlo...	0.000	7.910f	0	95523	N.D.	0.042 #
9)	A Endosulfan I	0.000	8.330	0	59247	N.D.	0.030 #
10)	B gamma-Chl...	0.000	8.198	0	351233	N.D.	0.157 #
11)	B alpha-Chl...	0.000	8.285	0	343411	N.D.	0.160 #
13)	MA Dieldrin	0.000	8.636f	0	81408	N.D.	0.041 #
14)	MA Endrin	8.080f	0.000	57294	0	0.141	N.D. #
15)	B Endosulfa...	8.385	0.000	87507	0	0.212	N.D. #
17)	MA 4,4'-DDT	8.502	9.330f	68856	78178	0.186	0.044 #
21)	B Endrin ke...	0.000	9.954f	0	1413205	N.D.	0.816 #
22)	Mirex	9.523f	10.404	132265	28876	0.284	0.021 #
23)	Chlordane-1	0.000	6.851	0	547659	N.D.	6.863 #
24)	Chlordane-2	6.644f	7.435	22389	209235	1.285	2.532 #
25)	Chlordane-3	0.000	8.198	0	351233	N.D.	1.038 #
26)	Chlordane-4	0.000	8.285	0	343411	N.D.	0.866 #
27)	Chlordane-5	8.385	0.000	87507	0	5.017	N.D. #

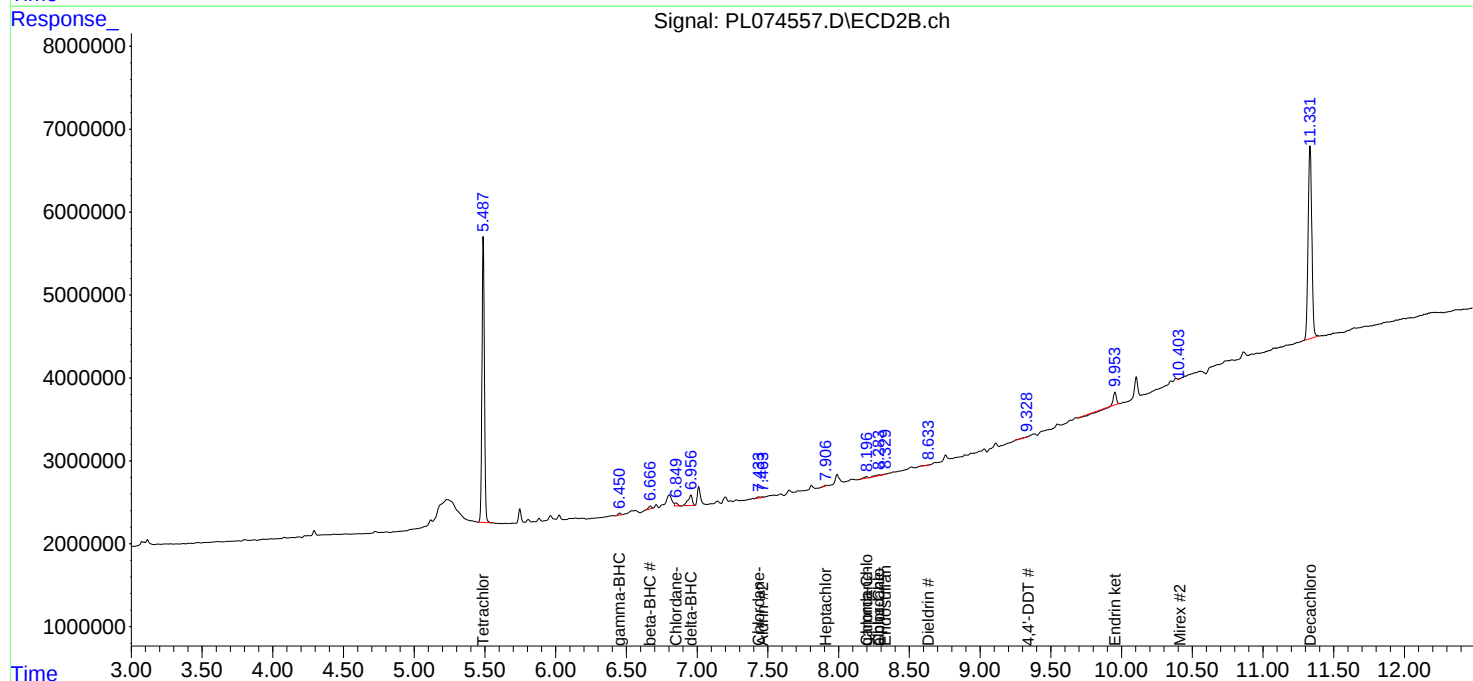
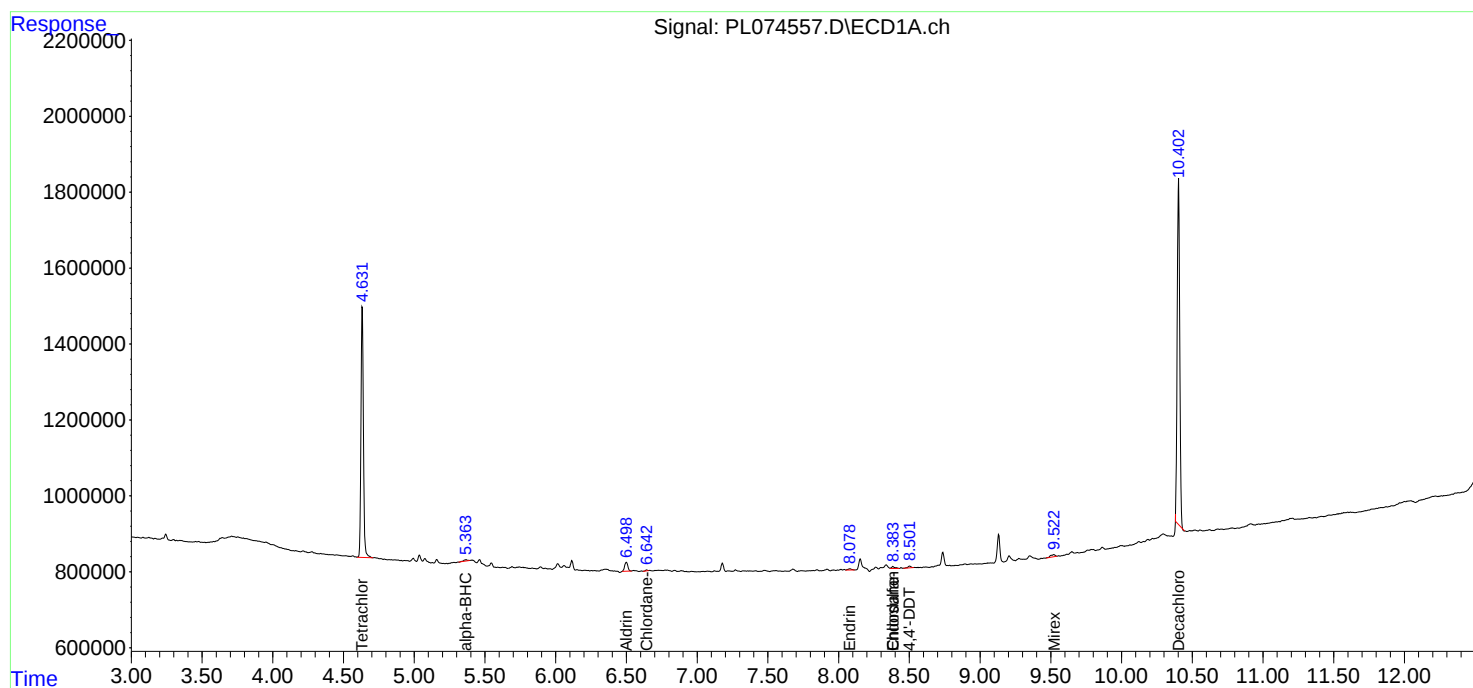
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

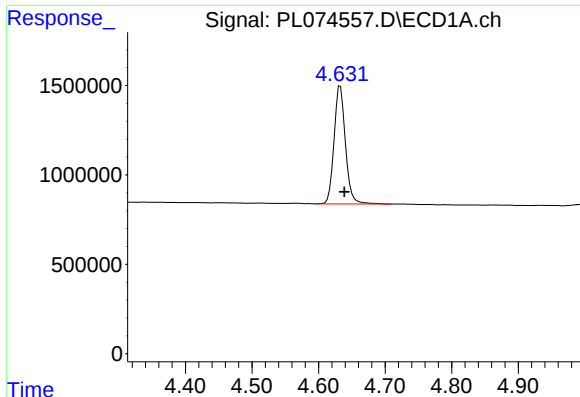
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050522\
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Acq On : 05 May 2022 17:23
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Integration File signal 1: autoint1.e
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Quant Time: May 06 01:14:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
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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 x0.5µm

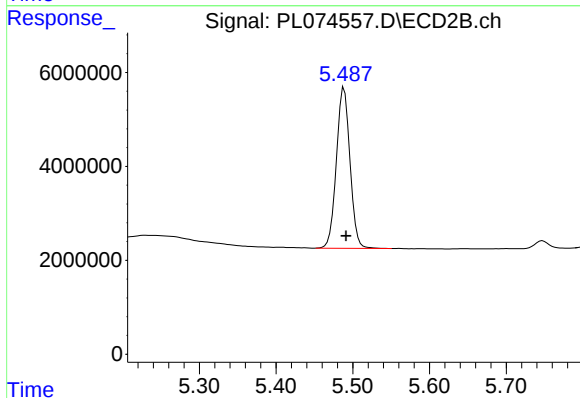




#1 Tetrachloro-m-xylene

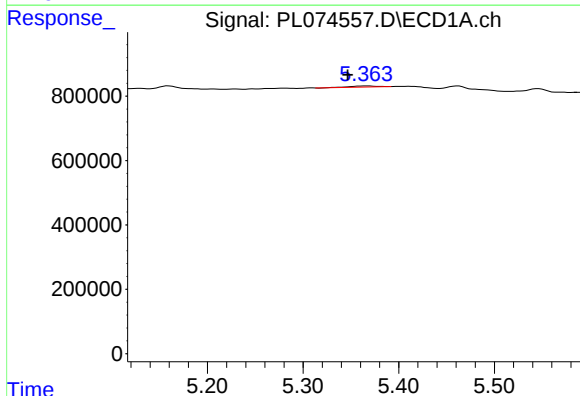
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 7862759
Conc: 24.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



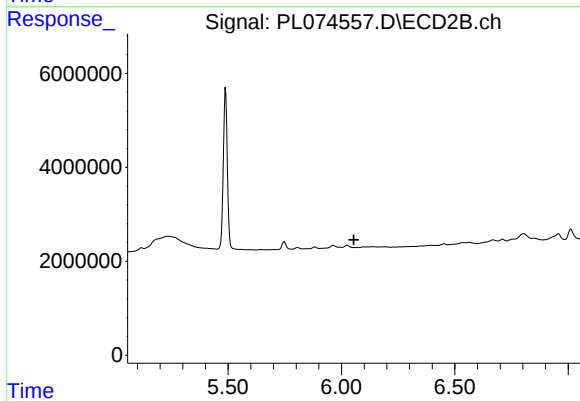
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 42110780
Conc: 23.62 ng/ml



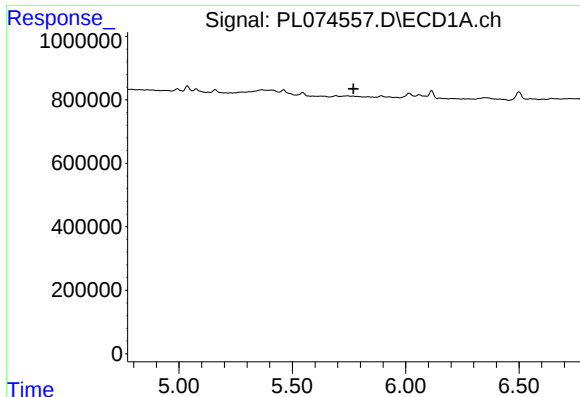
#2 alpha-BHC

R.T.: 5.366 min
Delta R.T.: 0.019 min
Response: 58928
Conc: 0.14 ng/ml



#2 alpha-BHC

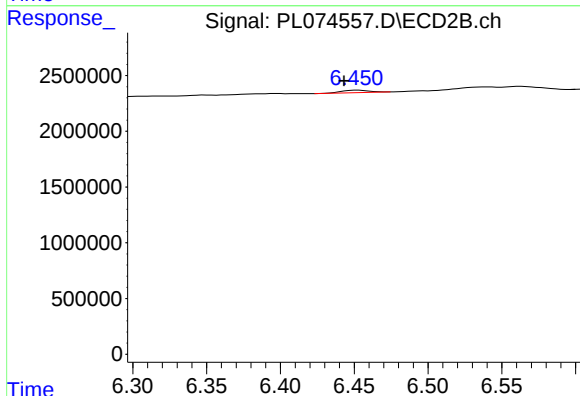
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

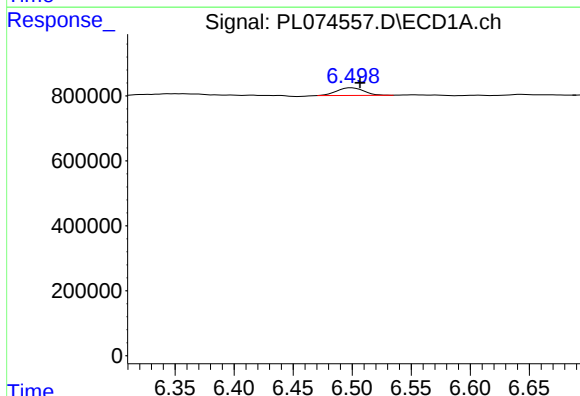
R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



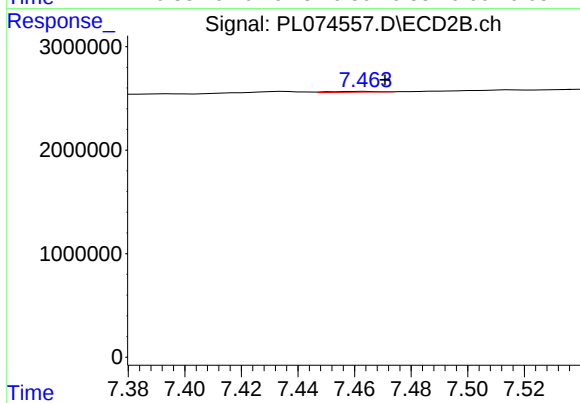
#3 gamma-BHC (Lindane)

R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 290497
Conc: 0.12 ng/ml



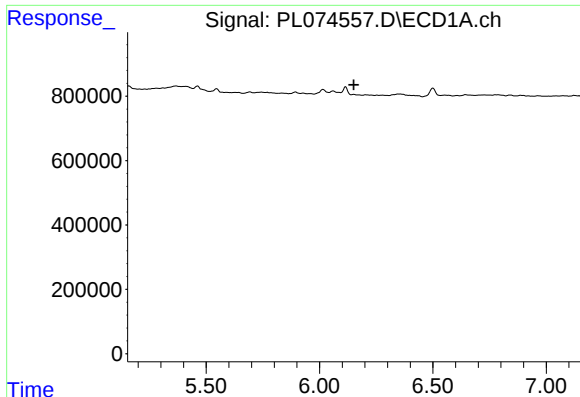
#5 Aldrin

R.T.: 6.500 min
Delta R.T.: -0.007 min
Response: 373486
Conc: 0.90 ng/ml



#5 Aldrin

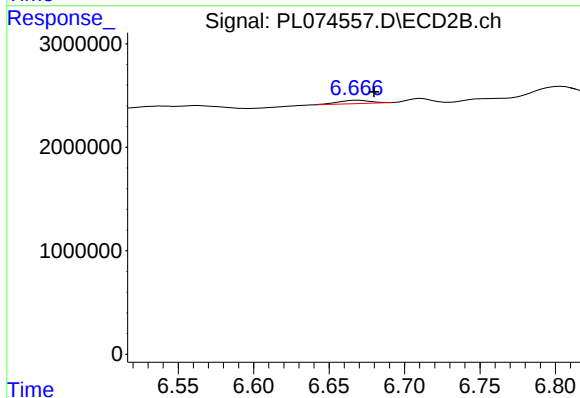
R.T.: 7.464 min
Delta R.T.: -0.007 min
Response: 86134
Conc: 0.04 ng/ml



#6 beta-BHC

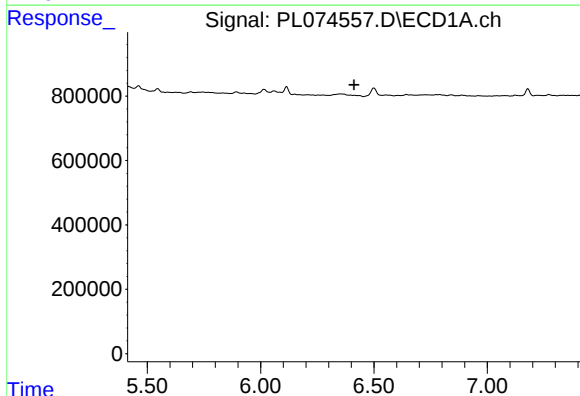
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



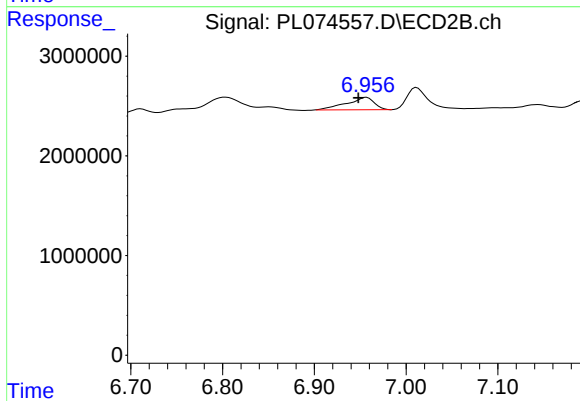
#6 beta-BHC

R.T.: 6.669 min
Delta R.T.: -0.011 min
Response: 478380
Conc: 0.42 ng/ml



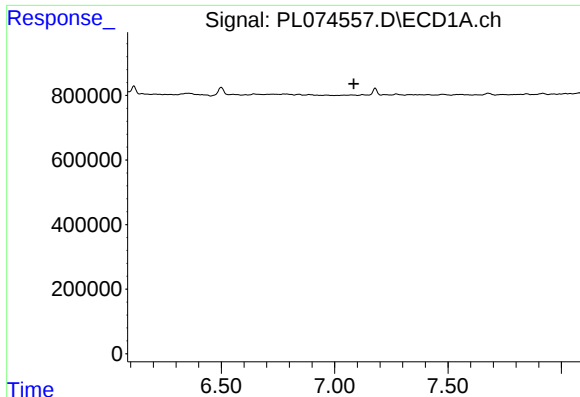
#7 delta-BHC

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



#7 delta-BHC

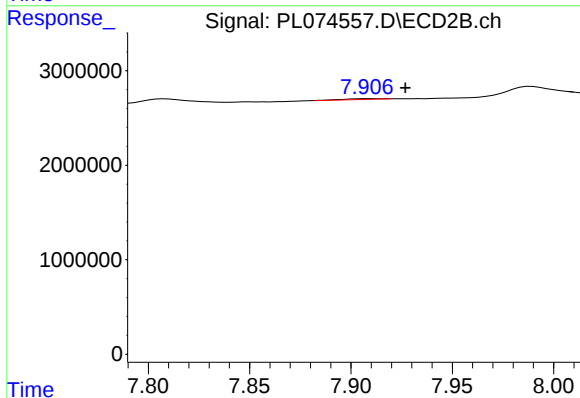
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 2604683
Conc: 1.07 ng/ml



#8 Heptachlor epoxide

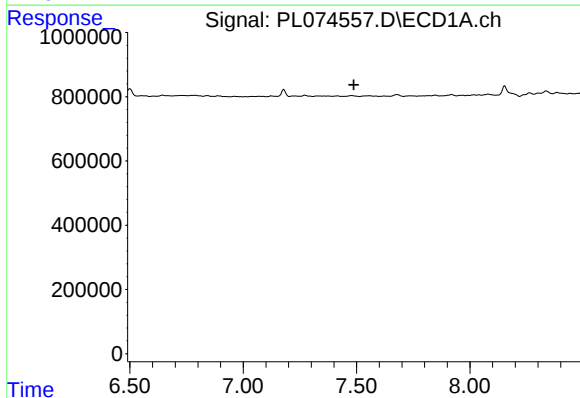
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



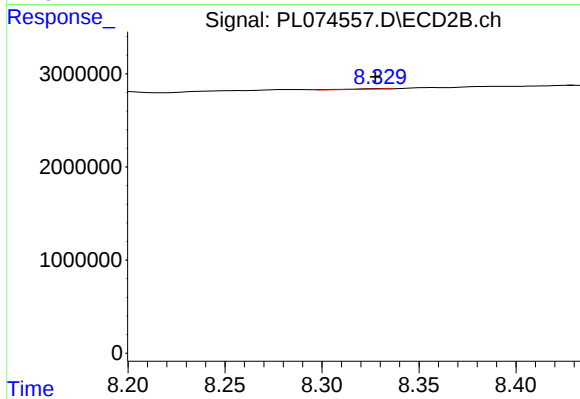
#8 Heptachlor epoxide

R.T.: 7.910 min
Delta R.T.: -0.017 min
Response: 95523
Conc: 0.04 ng/ml



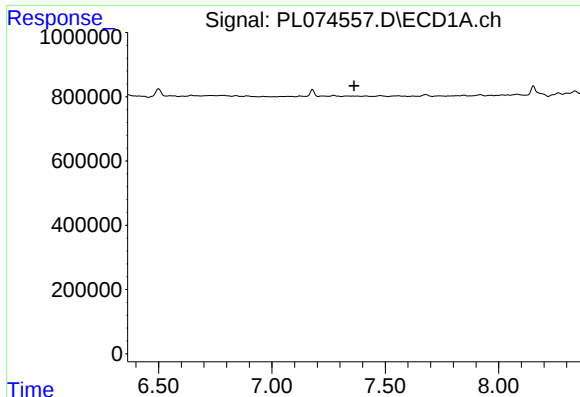
#9 Endosulfan I

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



#9 Endosulfan I

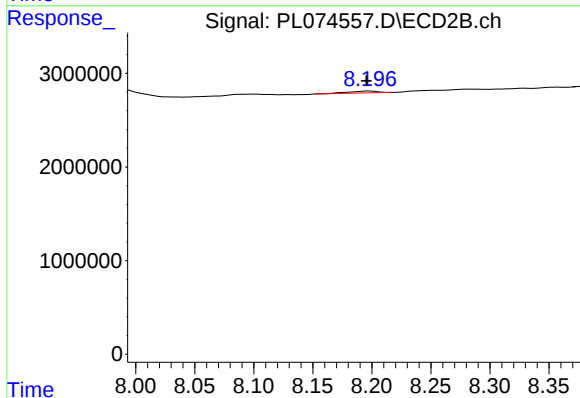
R.T.: 8.330 min
Delta R.T.: 0.003 min
Response: 59247
Conc: 0.03 ng/ml



#10 gamma-Chlordane

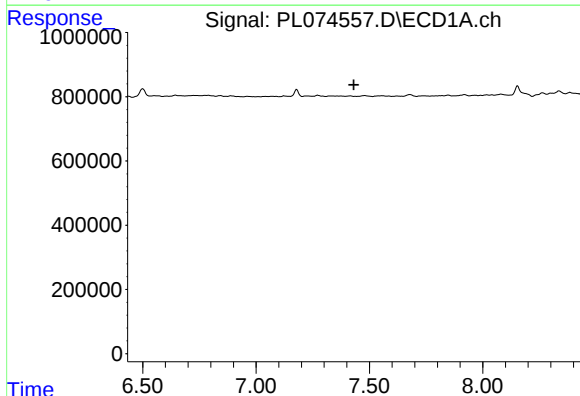
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



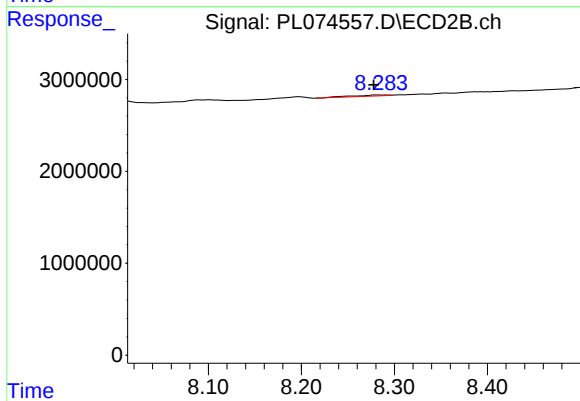
#10 gamma-Chlordane

R.T.: 8.198 min
Delta R.T.: 0.002 min
Response: 351233
Conc: 0.16 ng/ml



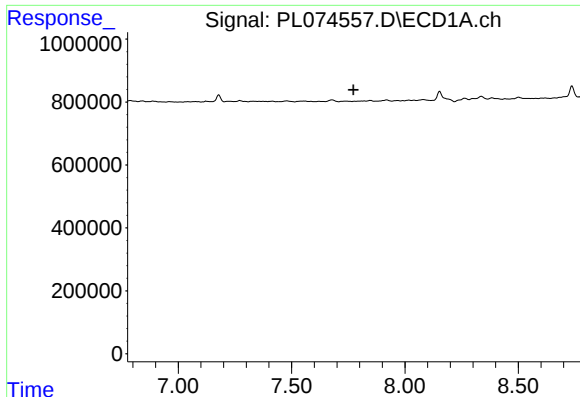
#11 alpha-Chlordane

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



#11 alpha-Chlordane

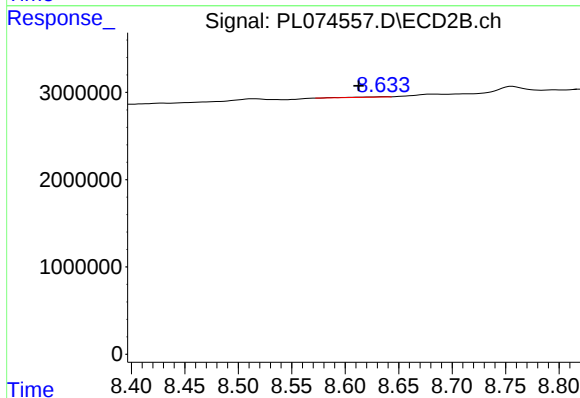
R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 343411
Conc: 0.16 ng/ml



#13 Dieldrin

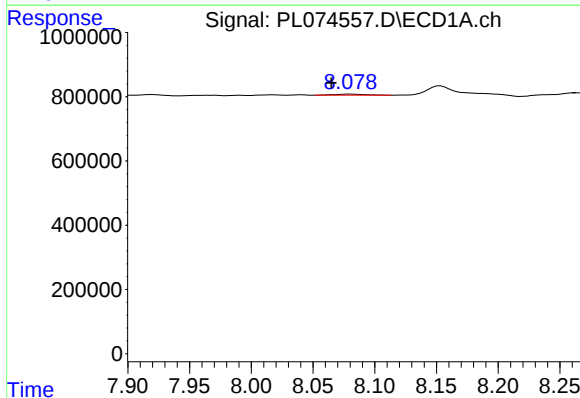
R.T.: 0.000 min
Exp R.T.: 7.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



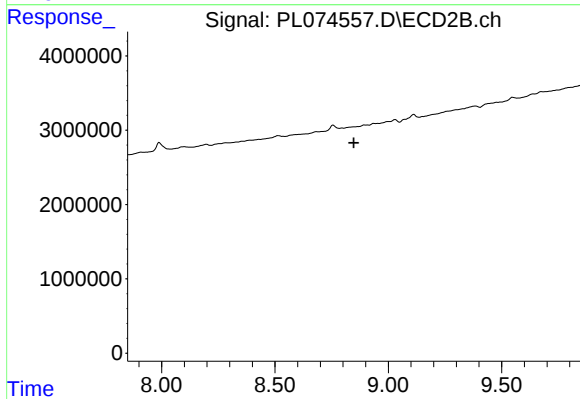
#13 Dieldrin

R.T.: 8.636 min
Delta R.T.: 0.024 min
Response: 81408
Conc: 0.04 ng/ml



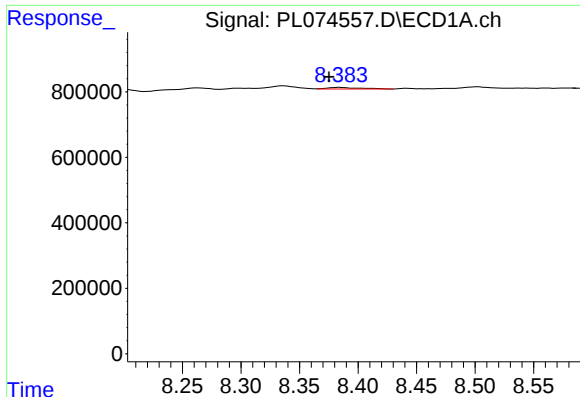
#14 Endrin

R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 57294
Conc: 0.14 ng/ml



#14 Endrin

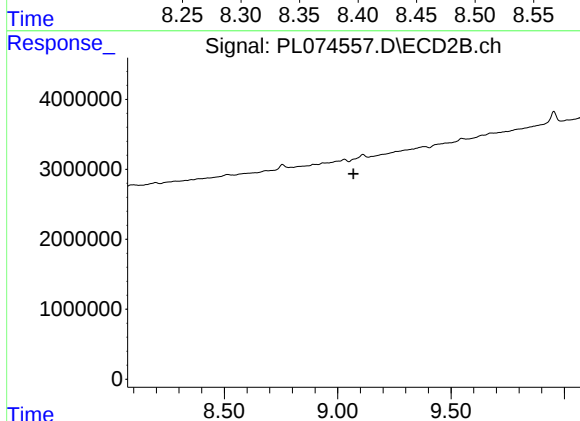
R.T.: 0.000 min
Exp R.T.: 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

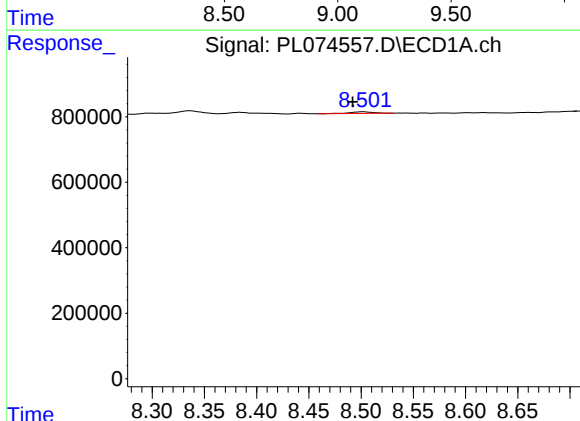
R.T.: 8.385 min
Delta R.T.: 0.009 min
Response: 87507
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



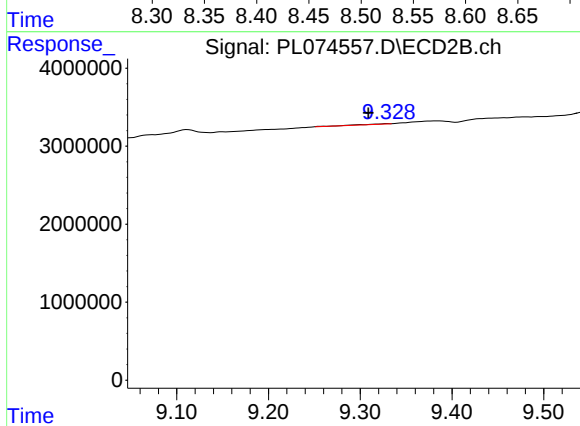
#15 Endosulfan II

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



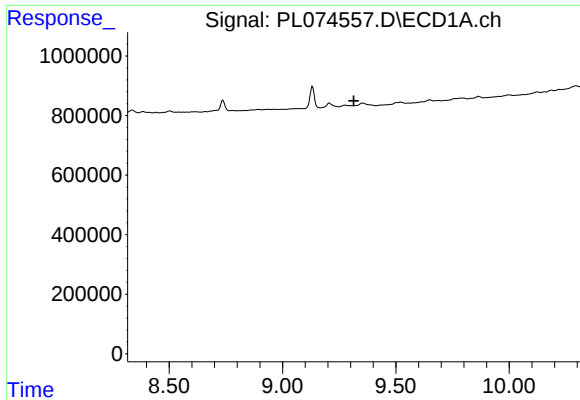
#17 4,4'-DDT

R.T.: 8.502 min
Delta R.T.: 0.010 min
Response: 68856
Conc: 0.19 ng/ml



#17 4,4'-DDT

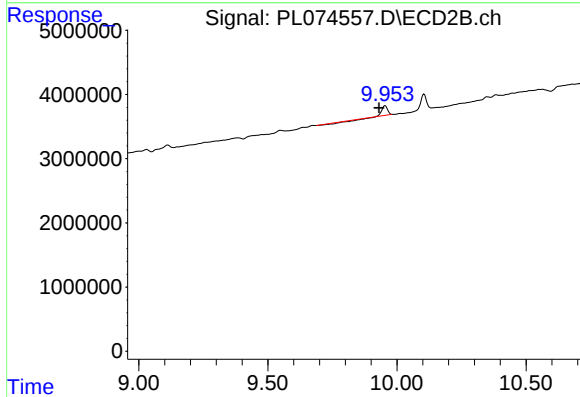
R.T.: 9.330 min
Delta R.T.: 0.021 min
Response: 78178
Conc: 0.04 ng/ml



#21 Endrin ketone

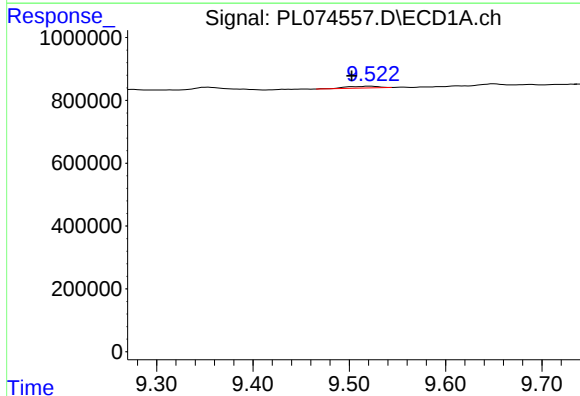
R.T.: 0.000 min
Exp R.T.: 9.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



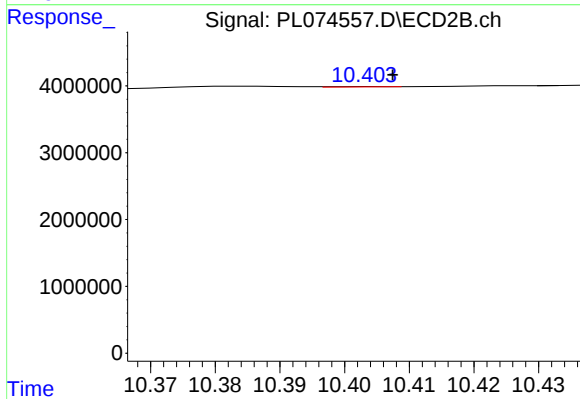
#21 Endrin ketone

R.T.: 9.954 min
Delta R.T.: 0.023 min
Response: 1413205
Conc: 0.82 ng/ml



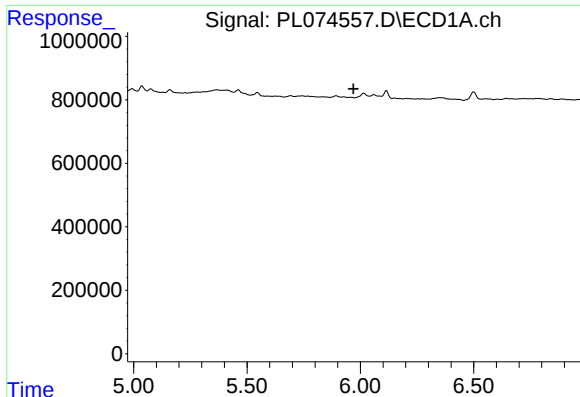
#22 Mirex

R.T.: 9.523 min
Delta R.T.: 0.020 min
Response: 132265
Conc: 0.28 ng/ml



#22 Mirex

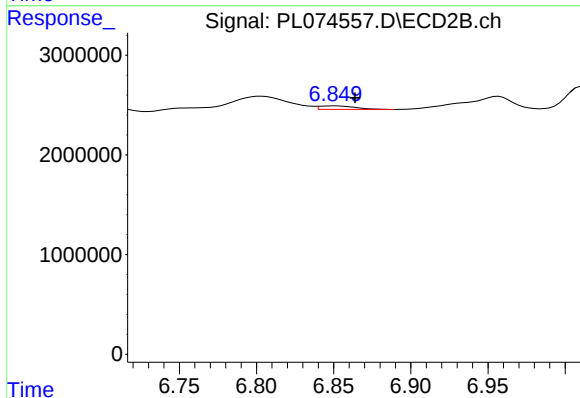
R.T.: 10.404 min
Delta R.T.: -0.003 min
Response: 28876
Conc: 0.02 ng/ml



#23 Chlordane-1

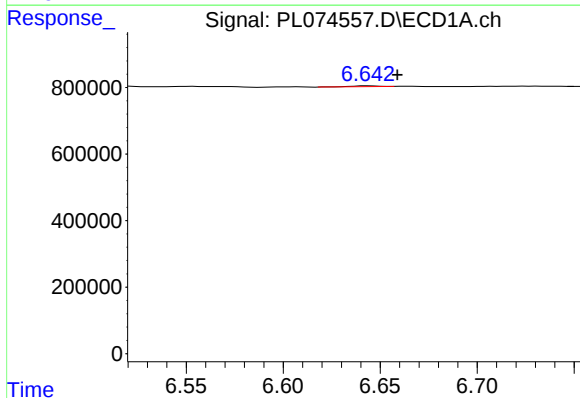
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



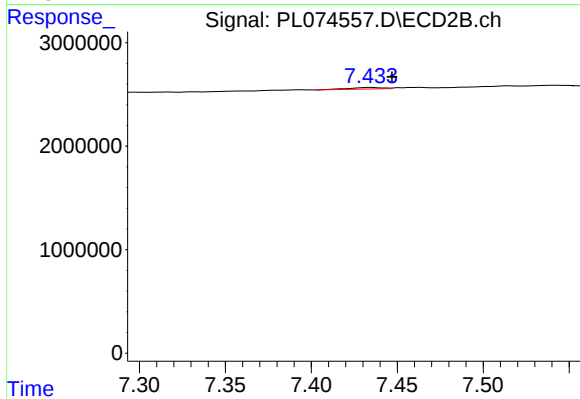
#23 Chlordane-1

R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: 547659
Conc: 6.86 ng/ml



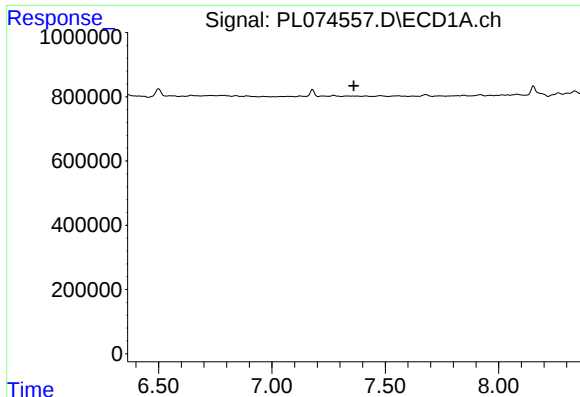
#24 Chlordane-2

R.T.: 6.644 min
Delta R.T.: -0.015 min
Response: 22389
Conc: 1.28 ng/ml



#24 Chlordane-2

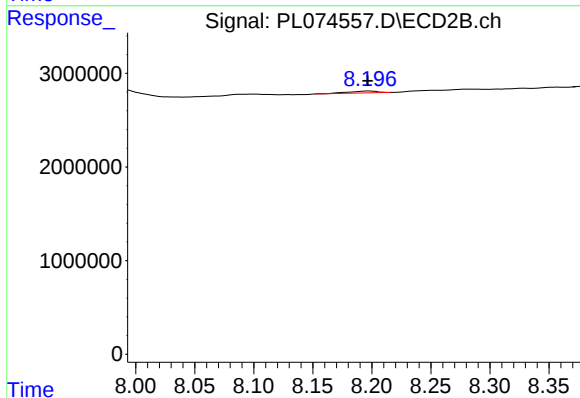
R.T.: 7.435 min
Delta R.T.: -0.012 min
Response: 209235
Conc: 2.53 ng/ml



#25 Chlordane-3

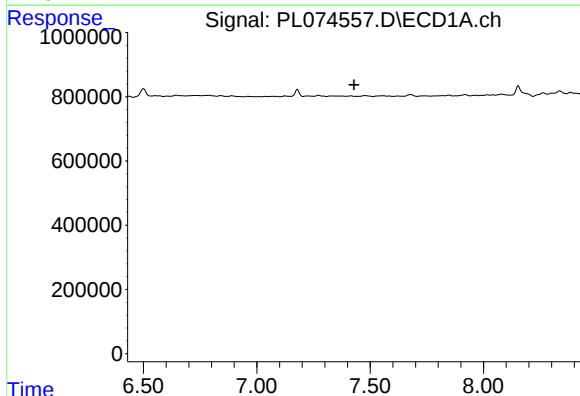
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



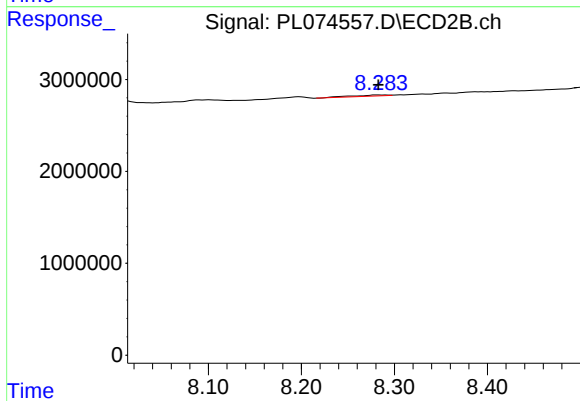
#25 Chlordane-3

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 351233
Conc: 1.04 ng/ml



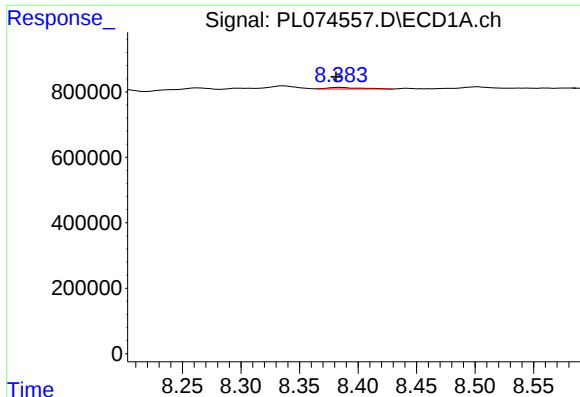
#26 Chlordane-4

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



#26 Chlordane-4

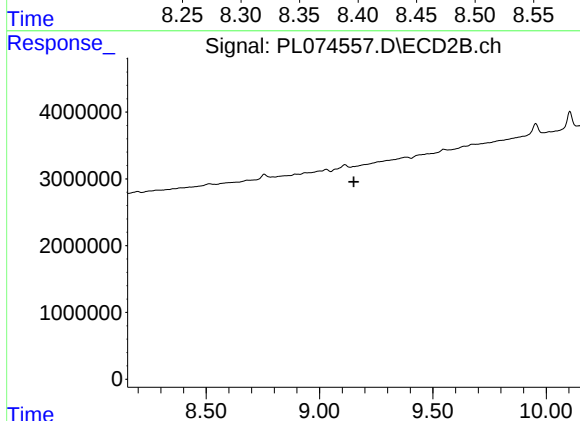
R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 343411
Conc: 0.87 ng/ml



#27 Chlordane-5

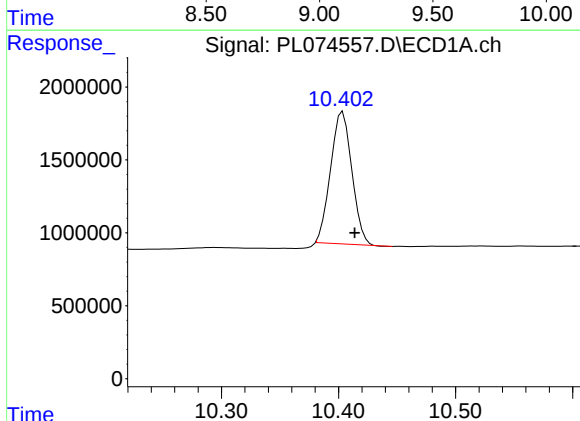
R.T.: 8.385 min
Delta R.T.: 0.004 min
Response: 87507
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



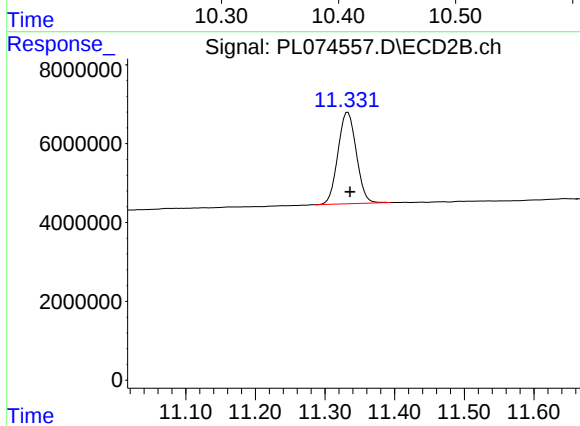
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 11440417
Conc: 22.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.003 min
Response: 42623968
Conc: 24.13 ng/ml