

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074352.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 22:43
 Operator : AR\AJ
 Sample : N2551-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 02:07:13 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...	4.635	5.489	5712101	30793534	17.678	17.271
28)	SA Decachlor...	10.404	11.331	5077492	18648175	9.764	10.558
Target Compounds							
2)	A alpha-BHC	5.337	0.000	161913	0	0.386	N.D. #
3)	MA gamma-BHC...	5.786f	6.456	118625	165065	0.283	0.070 #
4)	MA Heptachlor	0.000	7.109	0	121518	N.D.	0.047 #
5)	MB Aldrin	6.493	7.447f	51094	118860	0.123	0.051 #
7)	B delta-BHC	6.398	6.958	49148	10381162	0.119	4.251 #
9)	A Endosulfan I	0.000	8.302f	0	357192	N.D.	0.181 #
10)	B gamma-Chl...	0.000	8.196	0	398743	N.D.	0.179 #
11)	B alpha-Chl...	0.000	8.302f	0	357192	N.D.	0.166 #
12)	B 4,4'-DDE	0.000	8.459	0	81596	N.D.	0.041 #
13)	MA Dieldrin	7.788	8.639f	66296	204082	0.154	0.102 #
14)	MA Endrin	8.078	0.000	58116	0	0.143	N.D. #
15)	B Endosulfa...	8.383	9.067	90950	86254	0.221	0.050 #
16)	A 4,4'-DDD	0.000	8.969f	0	1687618	N.D.	1.097 #
17)	MA 4,4'-DDT	0.000	9.309	0	818528	N.D.	0.462 #
18)	B Endrin al...	8.539f	9.203	27139	33133	0.084	0.026 #
19)	B Endosulfa...	0.000	9.453	0	415497	N.D.	0.250 #
20)	A Methoxychlor	0.000	9.810f	0	22628941	N.D.	23.527 #
22)	Mirex	9.525f	10.383f	50794	183526	0.109	0.133
23)	Chlordane-1	5.992f	6.850	155359	508739	12.472	6.375 #
24)	Chlordane-2	0.000	7.447	0	118860	N.D.	1.438 #
25)	Chlordane-3	0.000	8.196	0	398743	N.D.	1.179 #
26)	Chlordane-4	0.000	8.302f	0	357192	N.D.	0.901 #
27)	Chlordane-5	8.383	0.000	90950	0	5.215	N.D. #

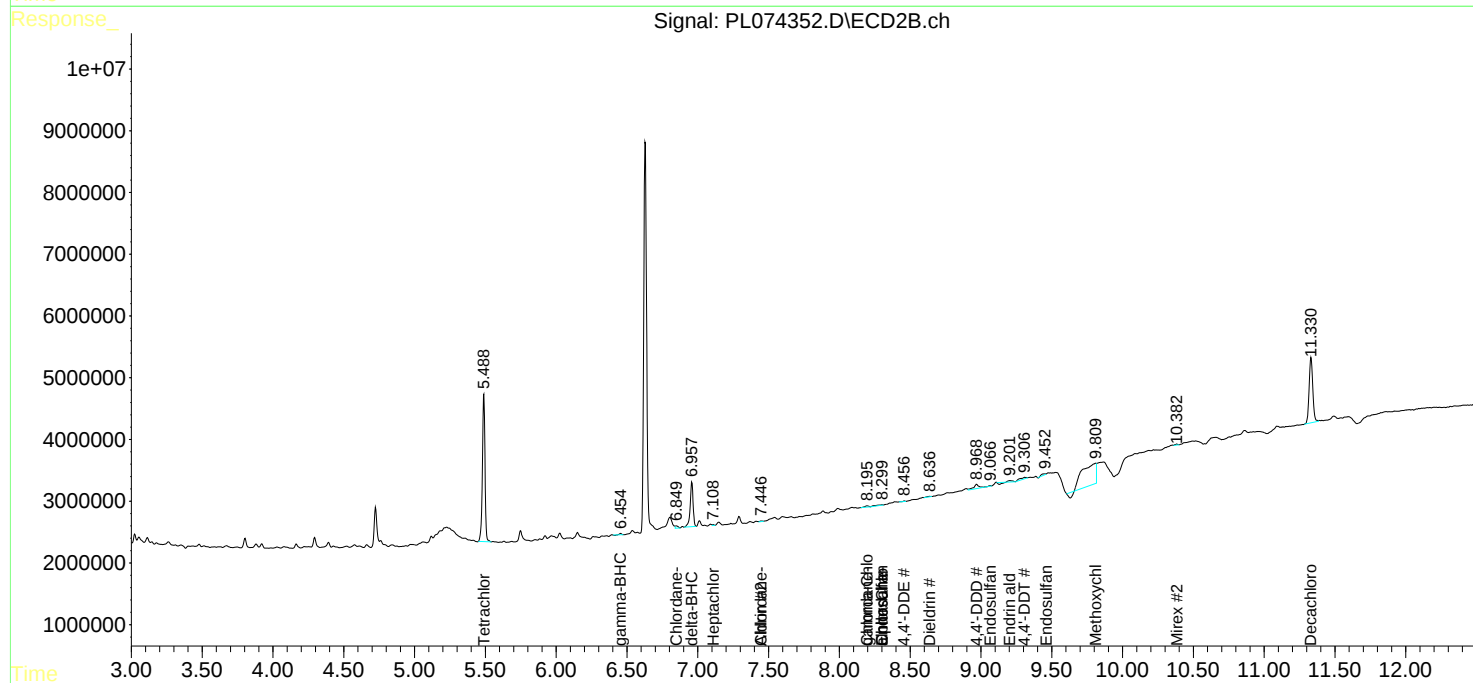
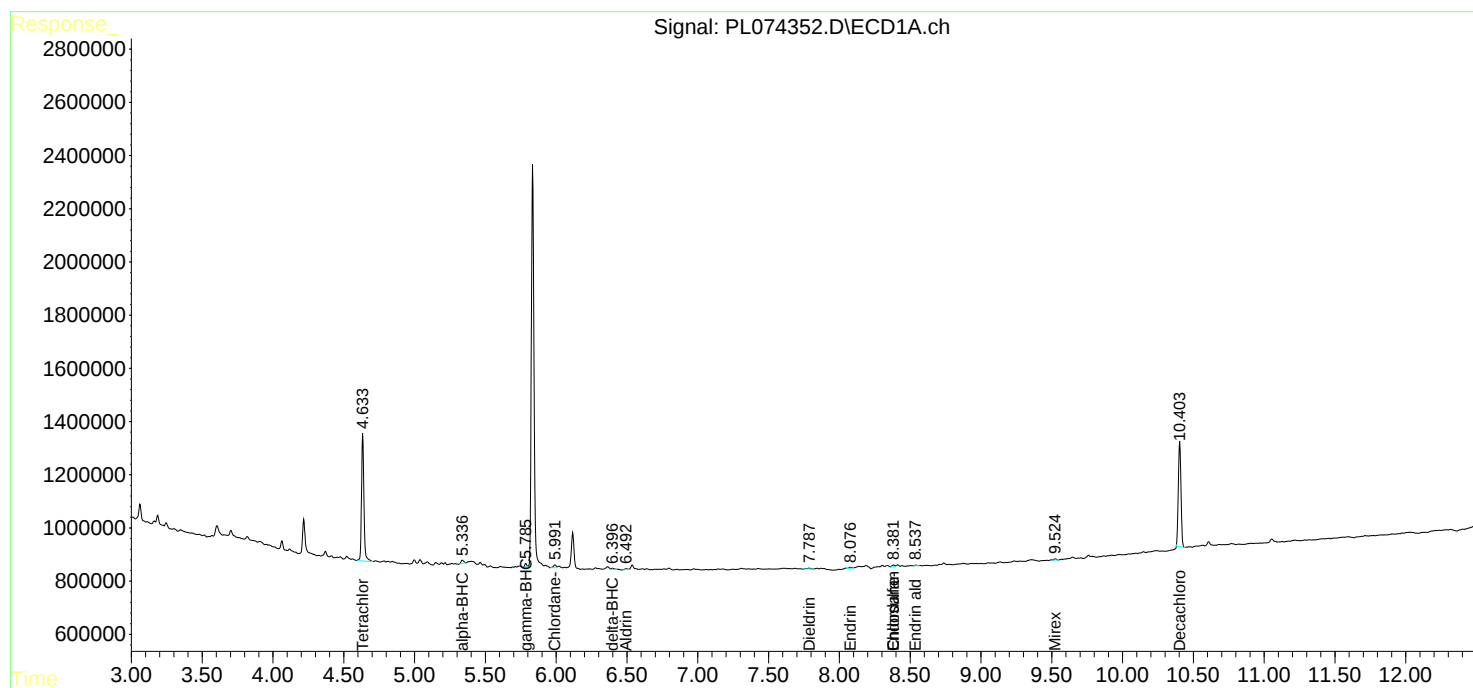
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

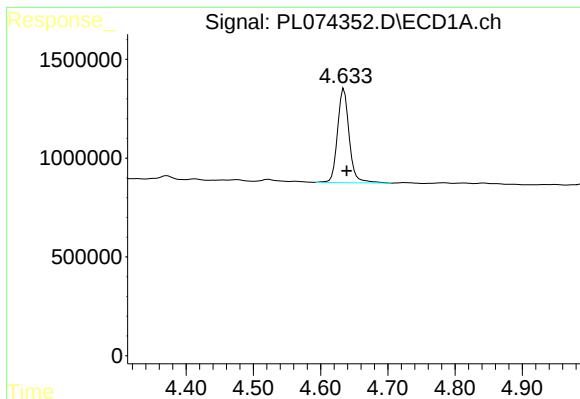
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 22:43
Operator : AR\AJ
Sample : N2551-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:07:13 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

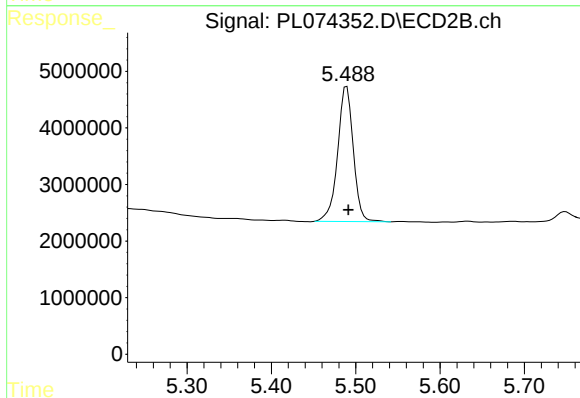




#1 Tetrachloro-m-xylene

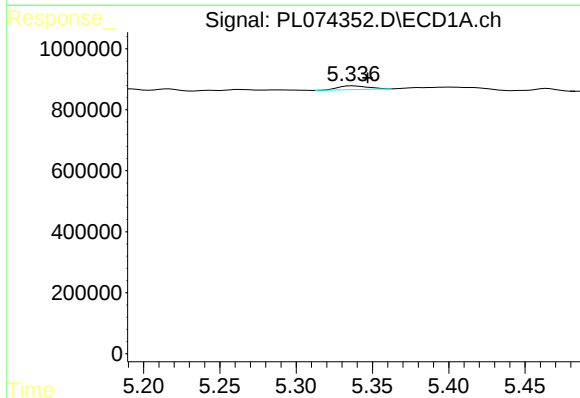
R.T.: 4.635 min
Delta R.T.: -0.004 min
Response: 5712101
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



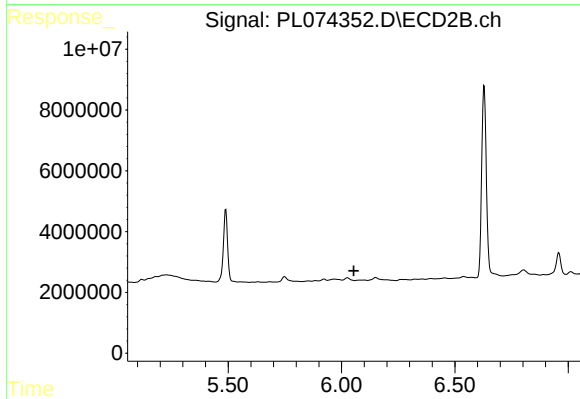
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 30793534
Conc: 17.27 ng/ml



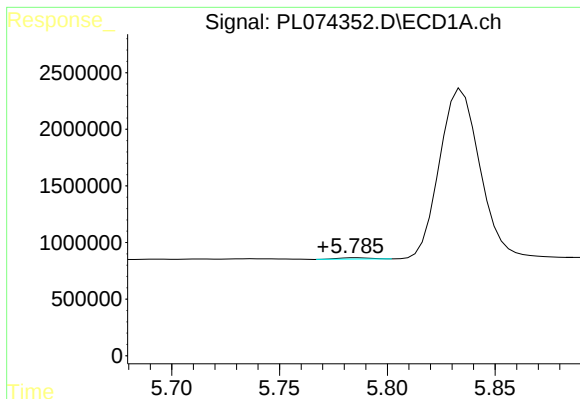
#2 alpha-BHC

R.T.: 5.337 min
Delta R.T.: -0.010 min
Response: 161913
Conc: 0.39 ng/ml



#2 alpha-BHC

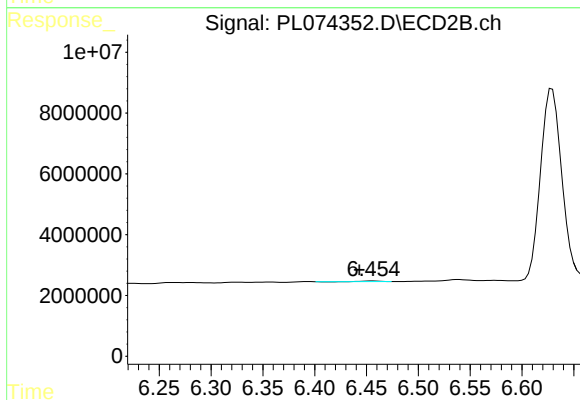
R.T.: 0.000 min
Exp R.T. : 6.054 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

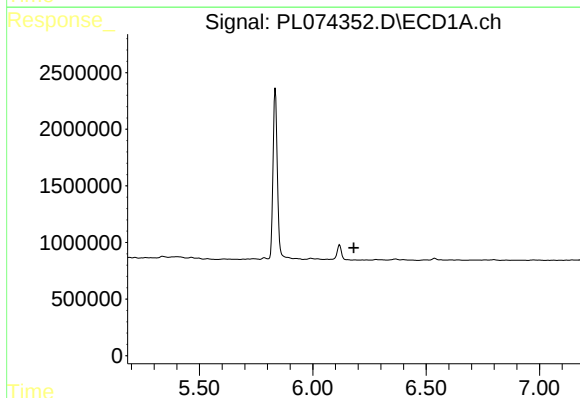
R.T.: 5.786 min
Delta R.T.: 0.016 min
Response: 118625
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



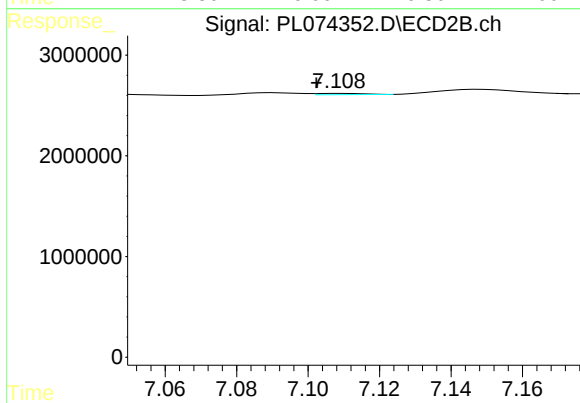
#3 gamma-BHC (Lindane)

R.T.: 6.456 min
Delta R.T.: 0.013 min
Response: 165065
Conc: 0.07 ng/ml



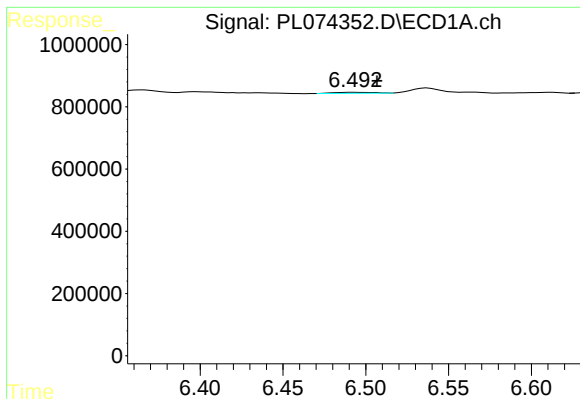
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#4 Heptachlor

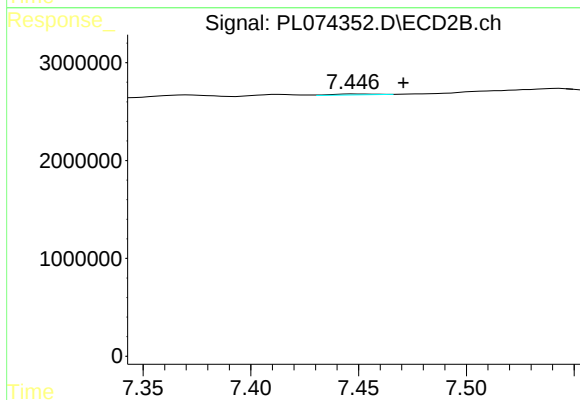
R.T.: 7.109 min
Delta R.T.: 0.007 min
Response: 121518
Conc: 0.05 ng/ml



#5 Aldrin

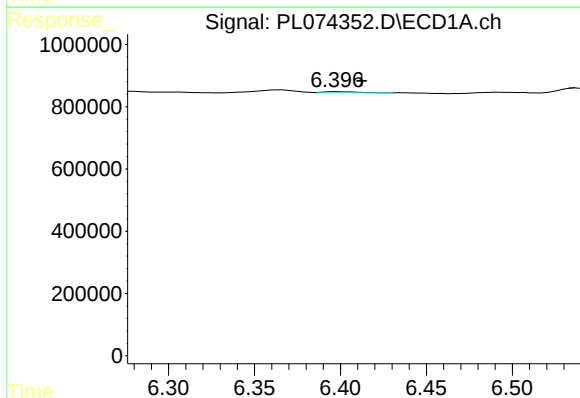
R.T.: 6.493 min
Delta R.T.: -0.013 min
Response: 51094
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



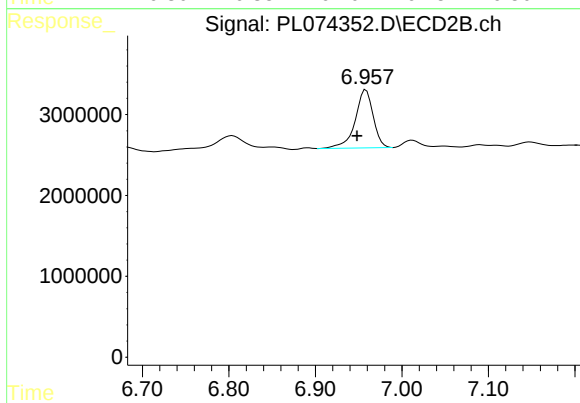
#5 Aldrin

R.T.: 7.447 min
Delta R.T.: -0.023 min
Response: 118860
Conc: 0.05 ng/ml



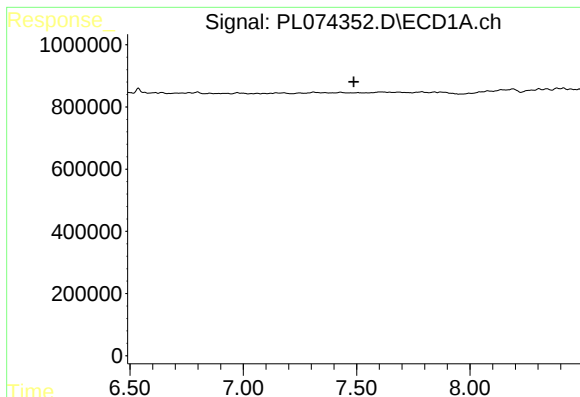
#7 delta-BHC

R.T.: 6.398 min
Delta R.T.: -0.014 min
Response: 49148
Conc: 0.12 ng/ml



#7 delta-BHC

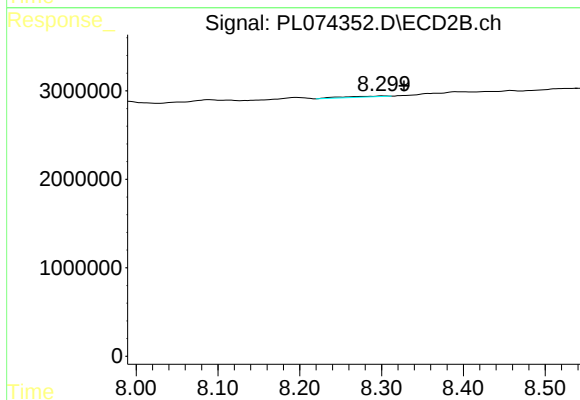
R.T.: 6.958 min
Delta R.T.: 0.010 min
Response: 10381162
Conc: 4.25 ng/ml



#9 Endosulfan I

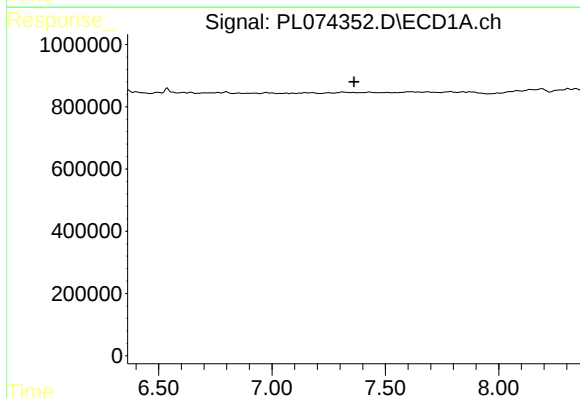
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



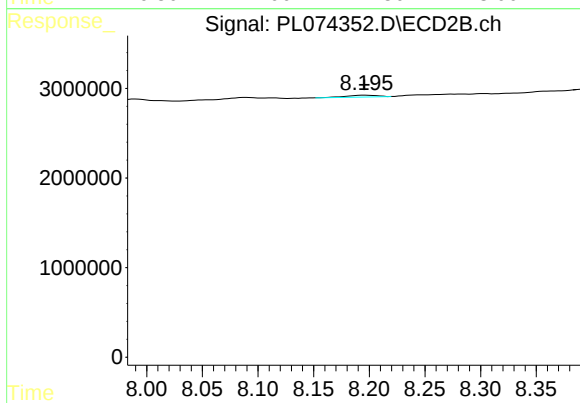
#9 Endosulfan I

R.T.: 8.302 min
Delta R.T.: -0.025 min
Response: 357192
Conc: 0.18 ng/ml



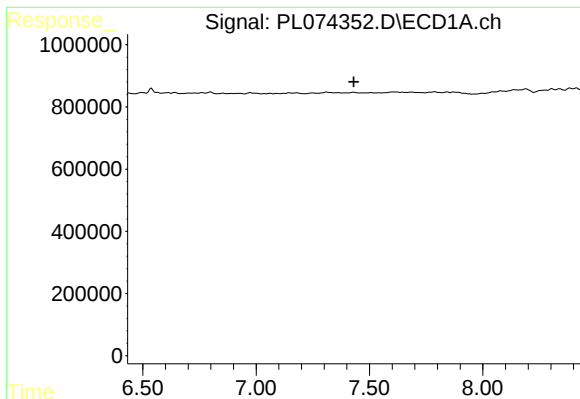
#10 gamma-Chlordane

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



#10 gamma-Chlordane

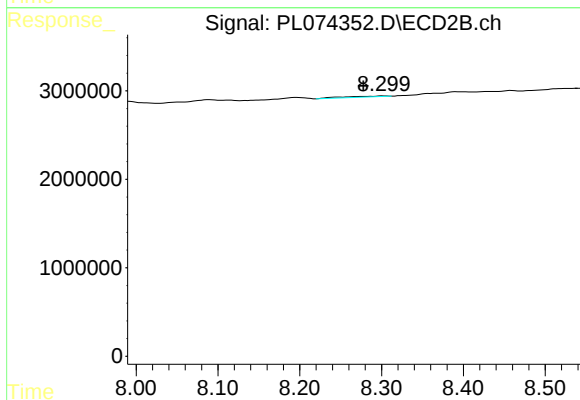
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 398743
Conc: 0.18 ng/ml



#11 alpha-Chlordane

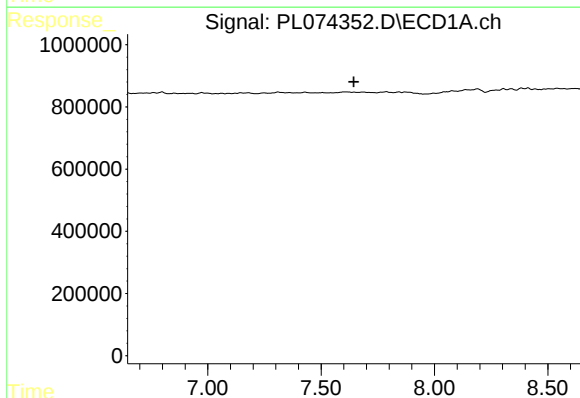
R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



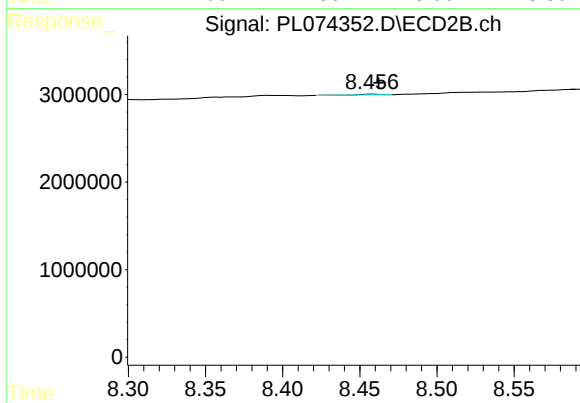
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: 0.024 min
Response: 357192
Conc: 0.17 ng/ml



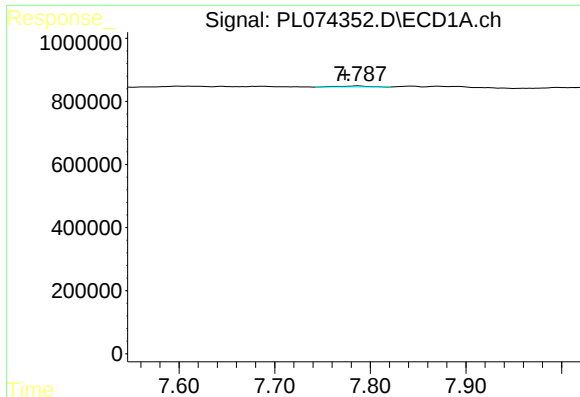
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

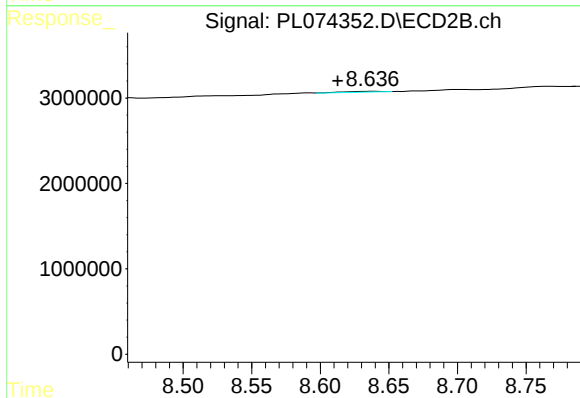
R.T.: 8.459 min
Delta R.T.: -0.004 min
Response: 81596
Conc: 0.04 ng/ml



#13 Dieldrin

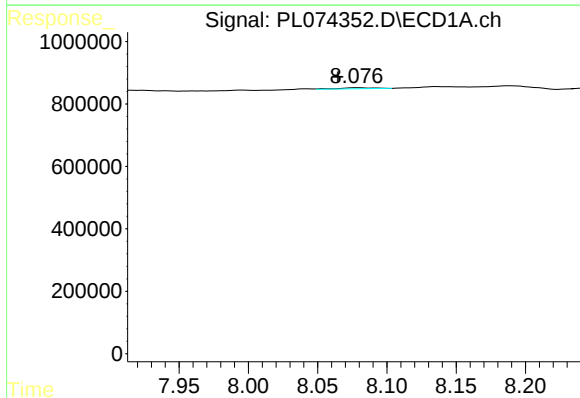
R.T.: 7.788 min
Delta R.T.: 0.014 min
Response: 66296
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



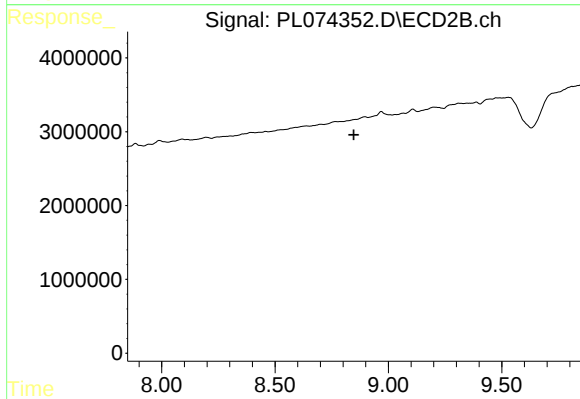
#13 Dieldrin

R.T.: 8.639 min
Delta R.T.: 0.026 min
Response: 204082
Conc: 0.10 ng/ml



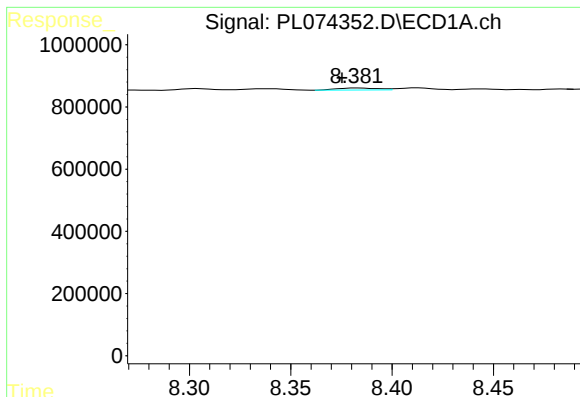
#14 Endrin

R.T.: 8.078 min
Delta R.T.: 0.013 min
Response: 58116
Conc: 0.14 ng/ml



#14 Endrin

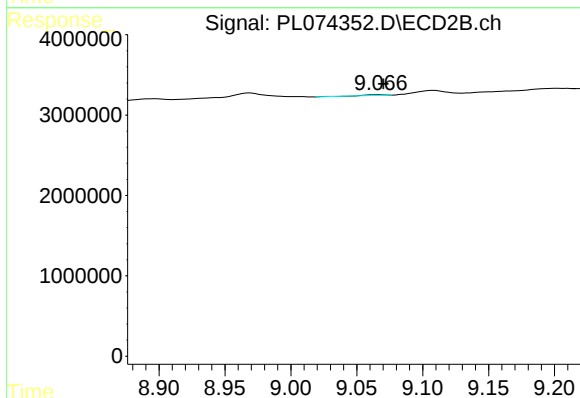
R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



#15 Endosulfan II

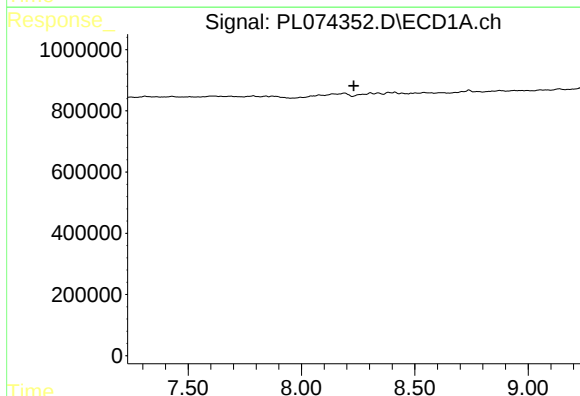
R.T.: 8.383 min
Delta R.T.: 0.008 min
Response: 90950
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



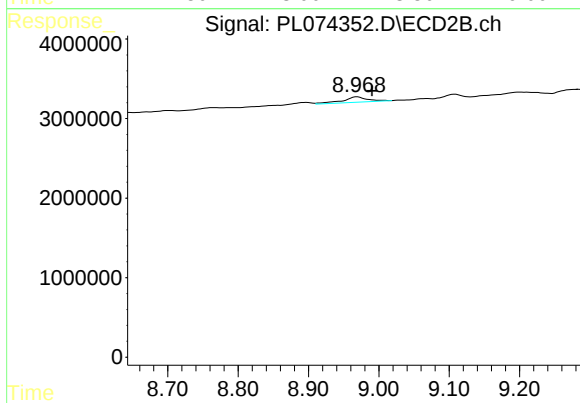
#15 Endosulfan II

R.T.: 9.067 min
Delta R.T.: -0.003 min
Response: 86254
Conc: 0.05 ng/ml



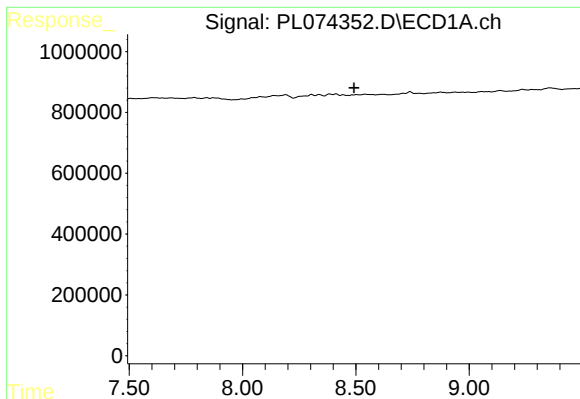
#16 4,4'-DDD

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



#16 4,4'-DDD

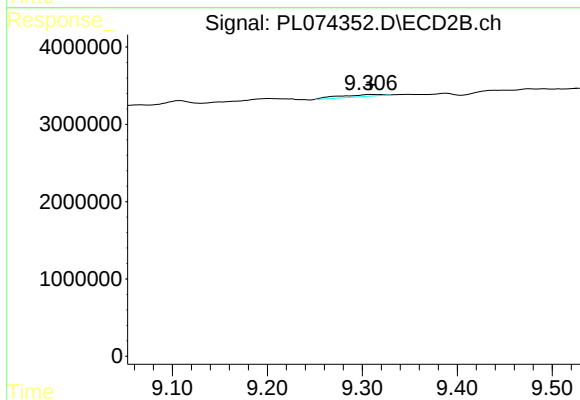
R.T.: 8.969 min
Delta R.T.: -0.021 min
Response: 1687618
Conc: 1.10 ng/ml



#17 4,4'-DDT

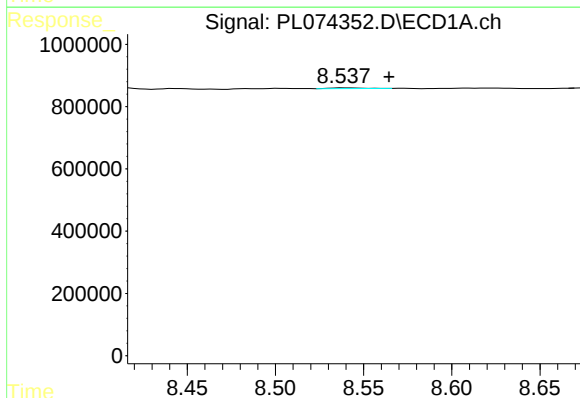
R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



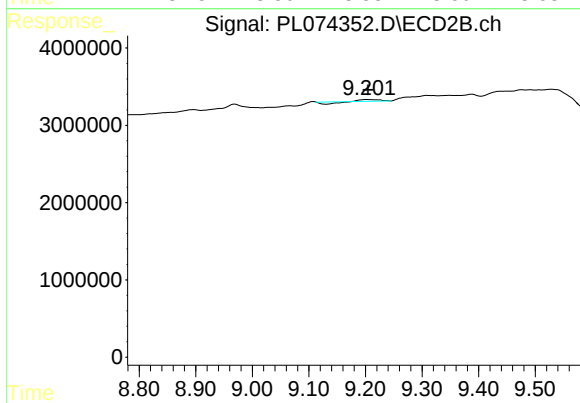
#17 4,4'-DDT

R.T.: 9.309 min
Delta R.T.: 0.000 min
Response: 818528
Conc: 0.46 ng/ml



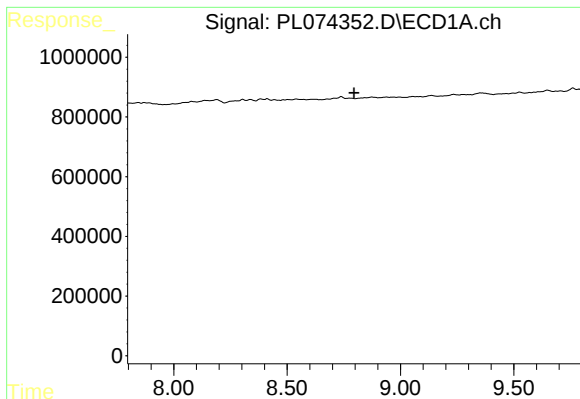
#18 Endrin aldehyde

R.T.: 8.539 min
Delta R.T.: -0.025 min
Response: 27139
Conc: 0.08 ng/ml



#18 Endrin aldehyde

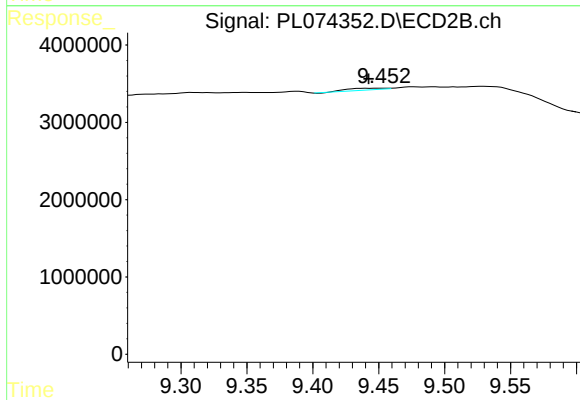
R.T.: 9.203 min
Delta R.T.: -0.002 min
Response: 33133
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

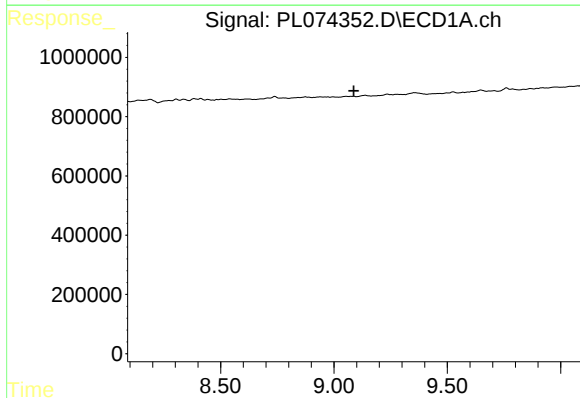
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



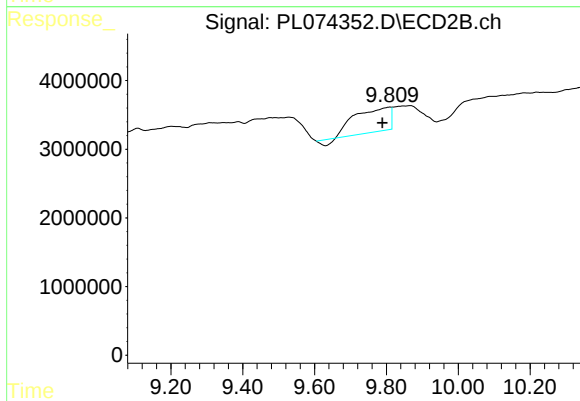
#19 Endosulfan Sulfate

R.T.: 9.453 min
Delta R.T.: 0.011 min
Response: 415497
Conc: 0.25 ng/ml



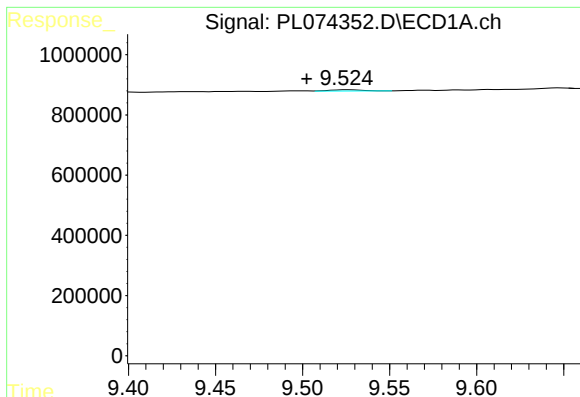
#20 Methoxychlor

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



#20 Methoxychlor

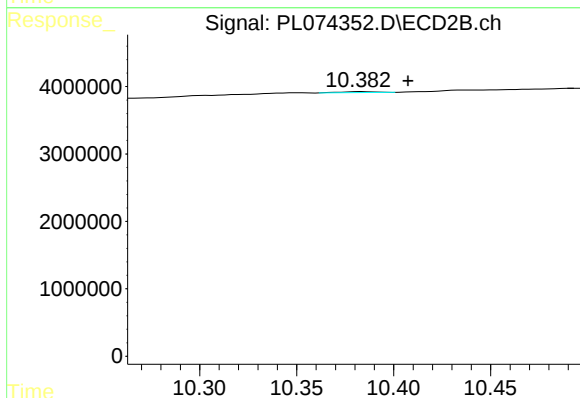
R.T.: 9.810 min
Delta R.T.: 0.021 min
Response: 22628941
Conc: 23.53 ng/ml



#22 Mirex

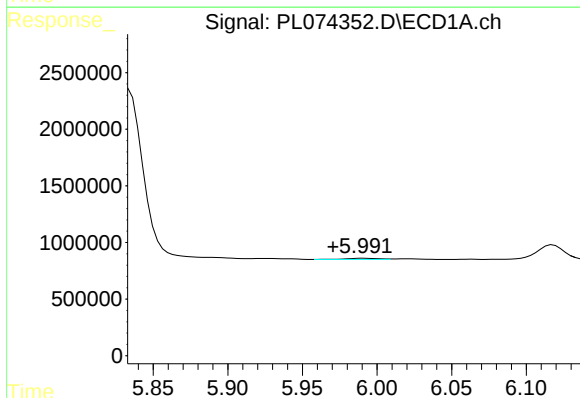
R.T.: 9.525 min
Delta R.T.: 0.022 min
Response: 50794
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



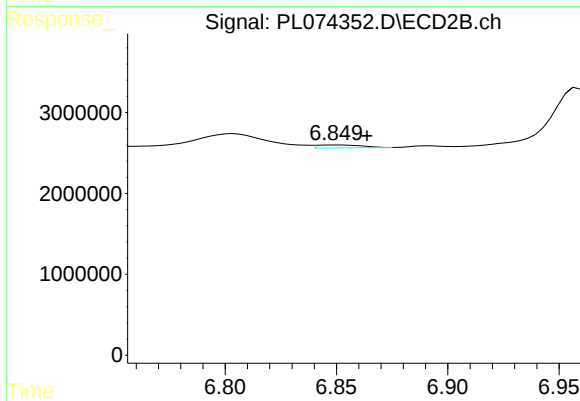
#22 Mirex

R.T.: 10.383 min
Delta R.T.: -0.024 min
Response: 183526
Conc: 0.13 ng/ml



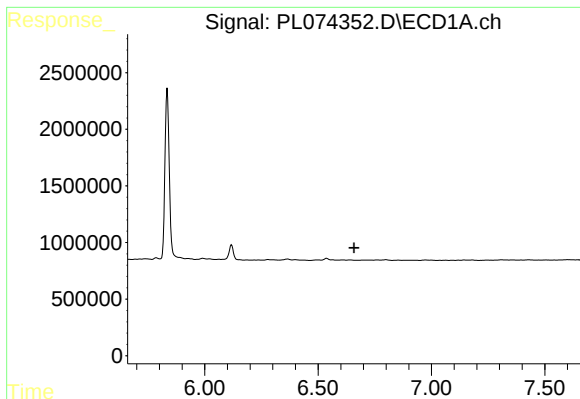
#23 Chlordane-1

R.T.: 5.992 min
Delta R.T.: 0.022 min
Response: 155359
Conc: 12.47 ng/ml



#23 Chlordane-1

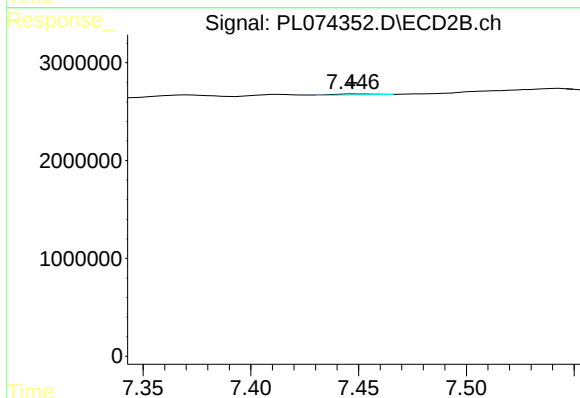
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 508739
Conc: 6.38 ng/ml



#24 Chlordane-2

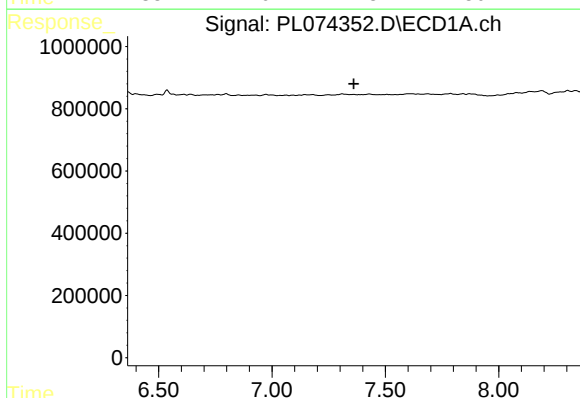
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



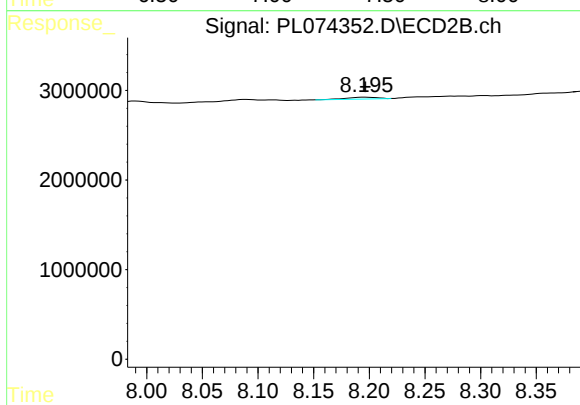
#24 Chlordane-2

R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 118860
Conc: 1.44 ng/ml



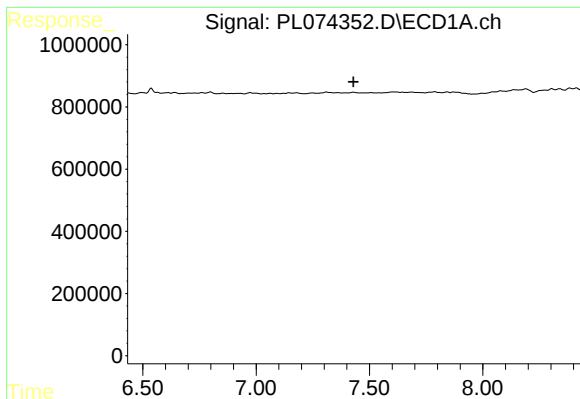
#25 Chlordane-3

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



#25 Chlordane-3

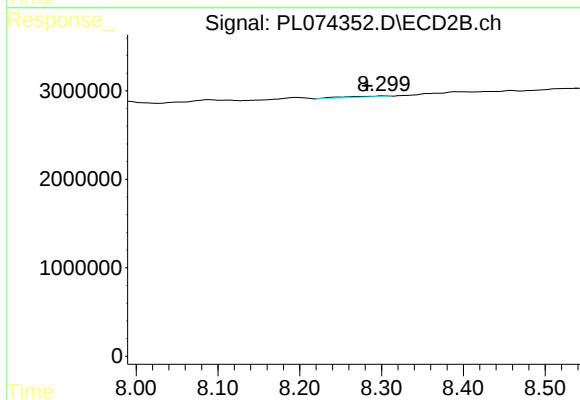
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 398743
Conc: 1.18 ng/ml



#26 Chlordane-4

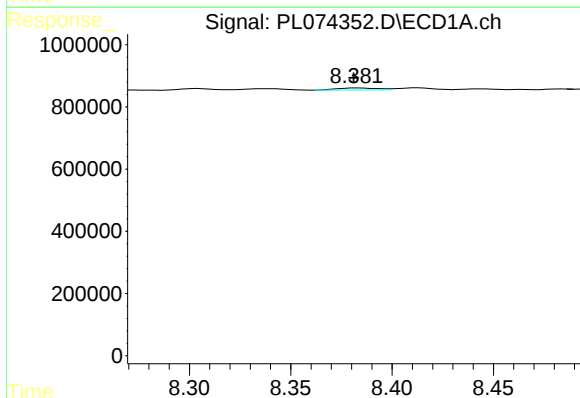
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



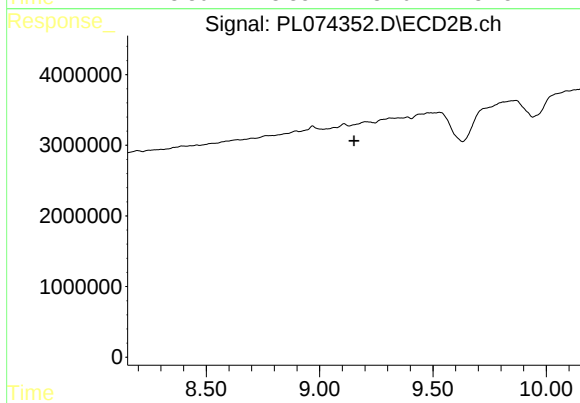
#26 Chlordane-4

R.T.: 8.302 min
Delta R.T.: 0.019 min
Response: 357192
Conc: 0.90 ng/ml



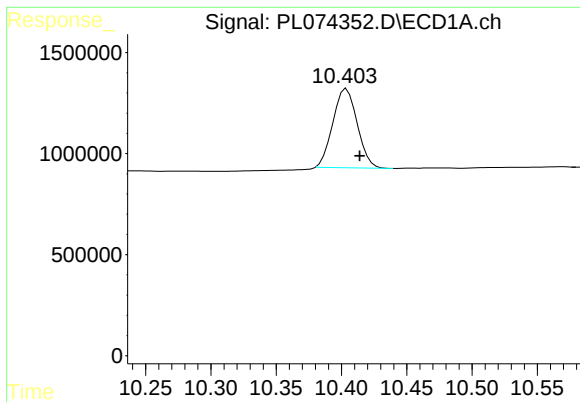
#27 Chlordane-5

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 90950
Conc: 5.21 ng/ml



#27 Chlordane-5

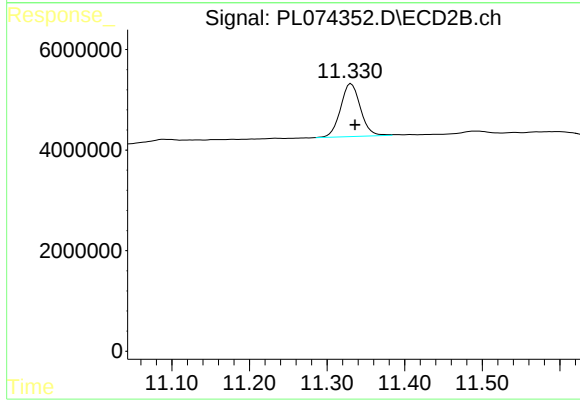
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 5077492
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 18648175
Conc: 10.56 ng/ml