

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074835-.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 12:55
 Operator : AR\AJ
 Sample : N2820-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 19 18:52:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.652	4.651	6142183	16662868	12.097	12.140
28)	SA Decachlor...	11.652	10.405	7085524	16610928	15.866	16.183
Target Compounds							
3)	MA gamma-BHC...	0.000	5.770	0	295262	N.D.	0.179 #
4)	MA Heptachlor	0.000	6.203	0	7346644	N.D.	4.840 #
5)	MB Aldrin	0.000	6.503	0	3632003	N.D.	2.421 #
6)	B beta-BHC	0.000	6.128f	0	573159	N.D.	0.722 #
7)	B delta-BHC	0.000	6.425	0	200307	N.D.	0.128 #
8)	B Heptachlo...	8.126	7.070f	2626266	248663	4.618	0.179 #
9)	A Endosulfan I	8.522	7.511f	1600789	1959164	2.777	1.566 #
10)	B gamma-Chl...	8.371f	7.343f	3315611	9510324	6.410	6.863
11)	B alpha-Chl...	8.487	7.421	1679239	4641636	2.751	3.434
12)	B 4,4'-DDE	8.666	7.642	2925950	2298561	6.321	1.953 #
13)	MA Dieldrin	8.823	7.779	723086	9967472	1.376	7.824 #
14)	MA Endrin	9.065	8.079	3129114	1500143	7.583	1.420 #
15)	B Endosulfa...	0.000	8.363	0	5629666	N.D.	4.984 #
16)	A 4,4'-DDD	9.211	8.226	2316856	1298491	5.124	1.318 #
17)	MA 4,4'-DDT	9.528	8.481	1916424	13436201	4.169	13.429 #
18)	B Endrin al...	9.432	8.583f	472161	219128	1.334	0.274 #
19)	B Endosulfa...	0.000	8.814f	0	12583899	N.D.	11.560 #
20)	A Methoxychlor	0.000	9.105f	0	746388	N.D.	1.277 #
21)	B Endrin ke...	10.190	0.000	329445	0	0.642	N.D. #
24)	Chlordane-2	0.000	6.664	0	261183	N.D.	4.704 #
25)	Chlordane-3	8.371f	7.343f	3315611	9510324	48.432	73.275 #
26)	Chlordane-4	8.487	7.421	1679239	4641636	17.430	33.859 #
27)	Chlordane-5	9.397f	8.142	88494	5576118	5.692	150.813 #

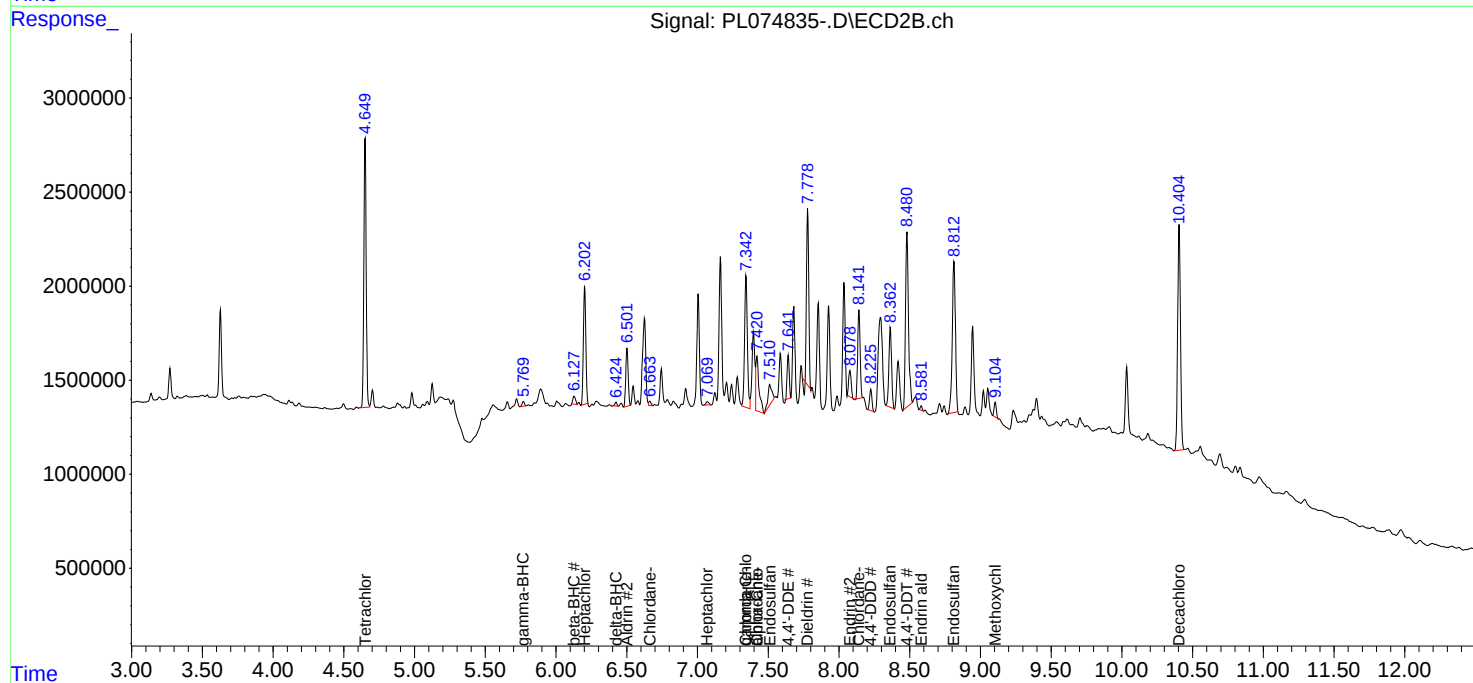
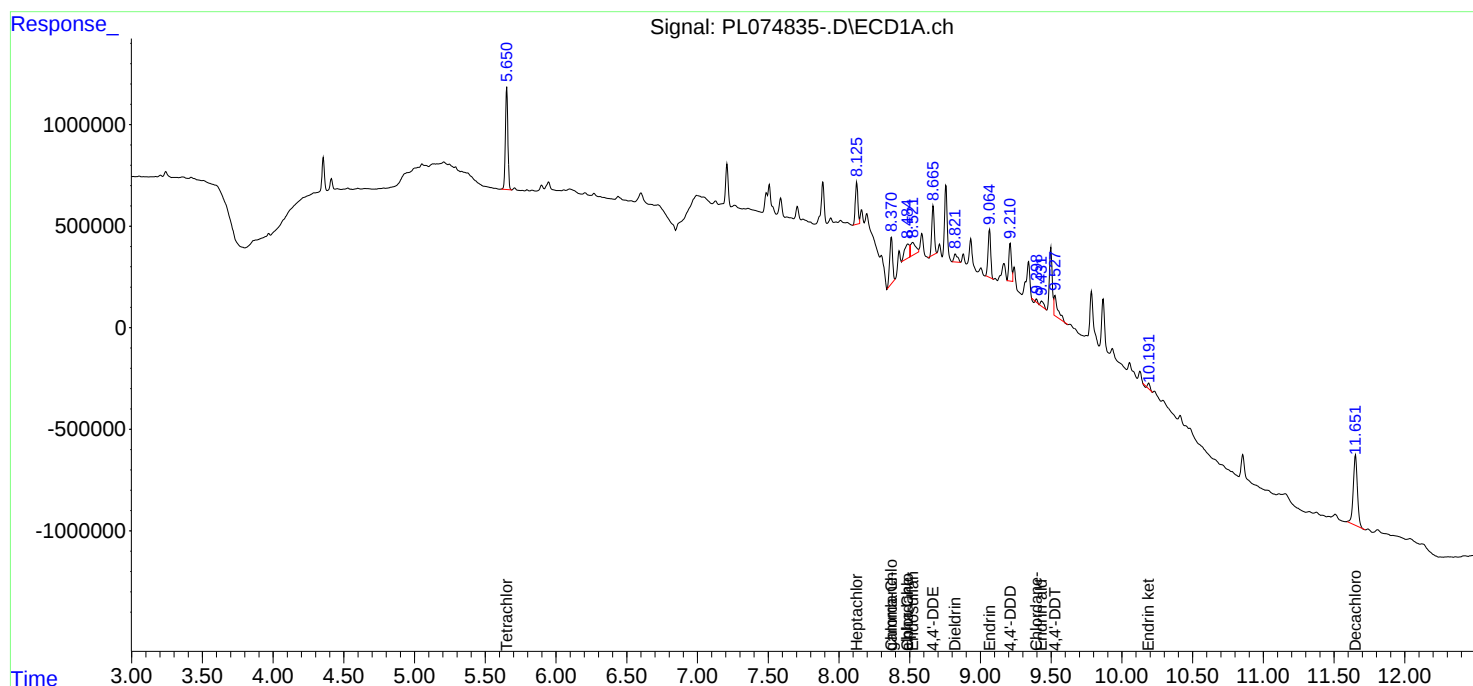
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

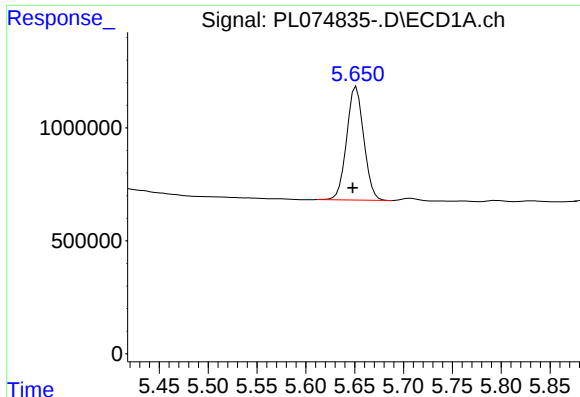
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
Data File : PL074835-.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 12:55
Operator : AR\AJ
Sample : N2820-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 19 18:52:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

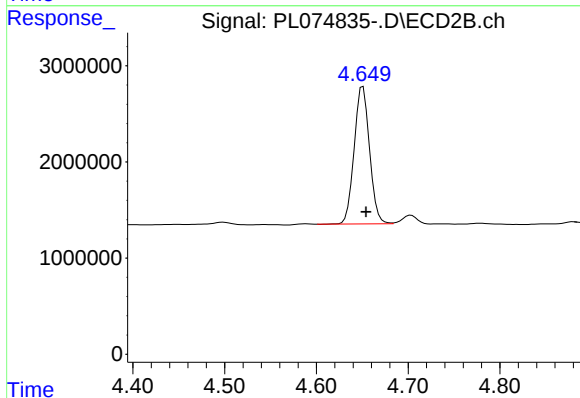




#1 Tetrachloro-m-xylene

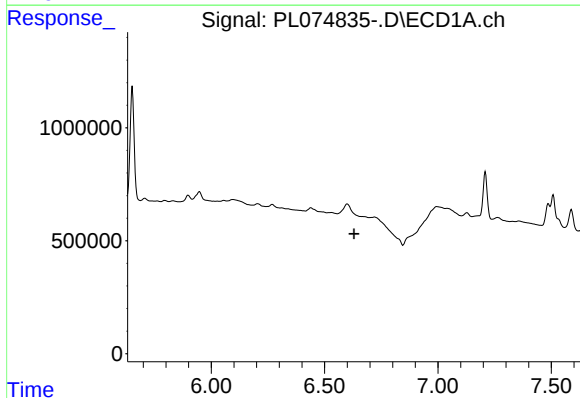
R.T.: 5.652 min
Delta R.T.: 0.004 min
Response: 6142183
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



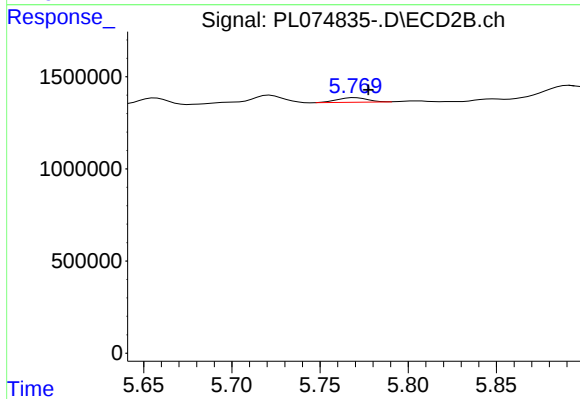
#1 Tetrachloro-m-xylene

R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 16662868
Conc: 12.14 ng/ml



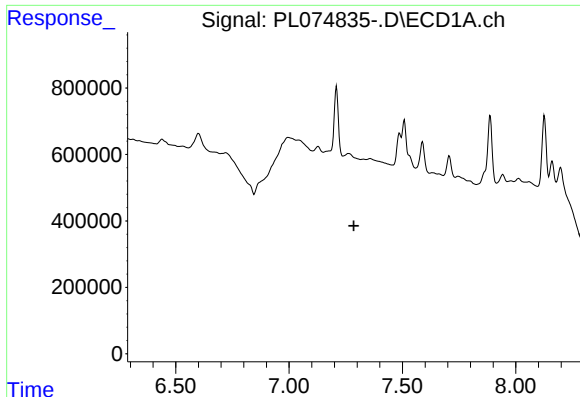
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

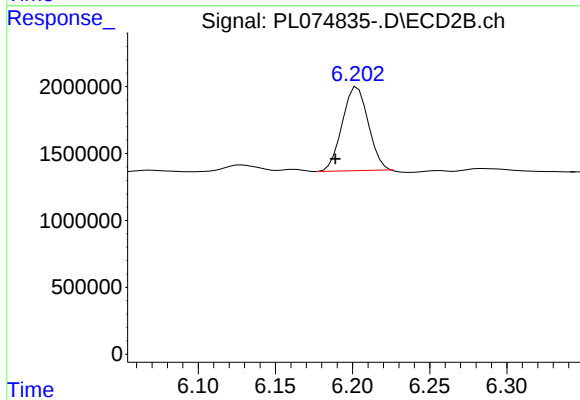
R.T.: 5.770 min
Delta R.T.: -0.007 min
Response: 295262
Conc: 0.18 ng/ml



#4 Heptachlor

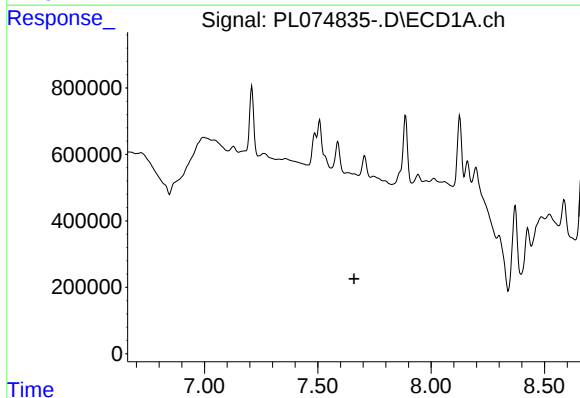
R.T.: 0.000 min
Exp R.T.: 7.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



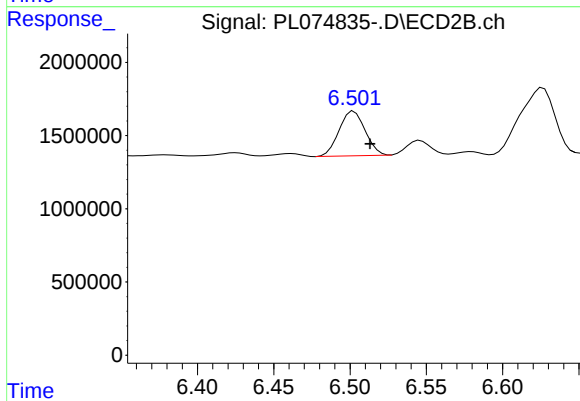
#4 Heptachlor

R.T.: 6.203 min
Delta R.T.: 0.014 min
Response: 7346644
Conc: 4.84 ng/ml



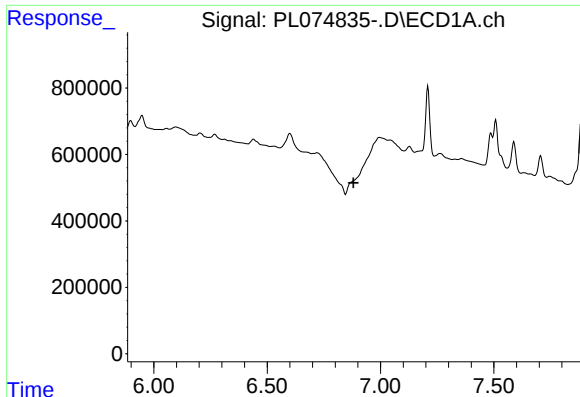
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#5 Aldrin

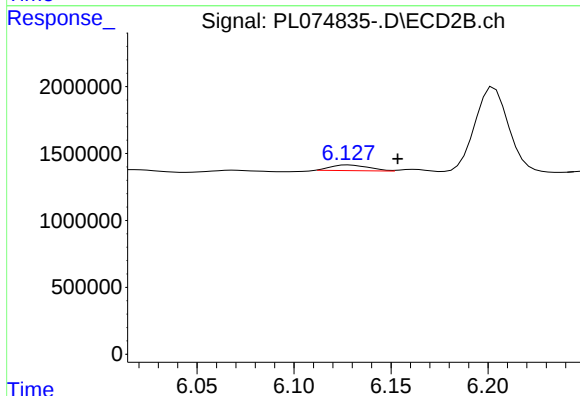
R.T.: 6.503 min
Delta R.T.: -0.011 min
Response: 3632003
Conc: 2.42 ng/ml



#6 beta-BHC

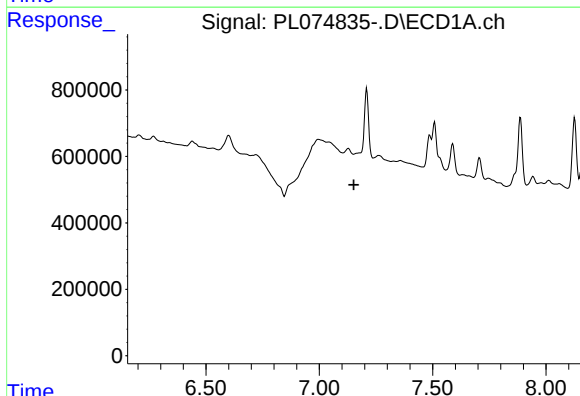
R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



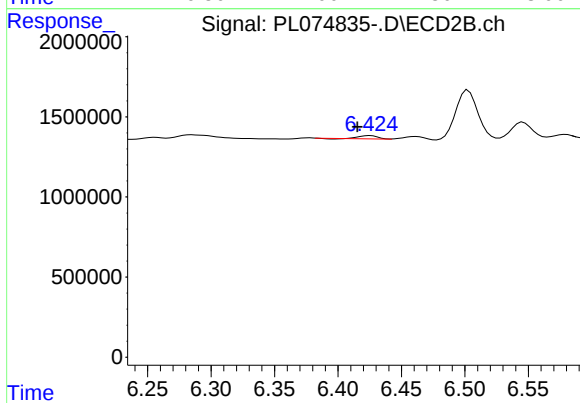
#6 beta-BHC

R.T.: 6.128 min
Delta R.T.: -0.025 min
Response: 573159
Conc: 0.72 ng/ml



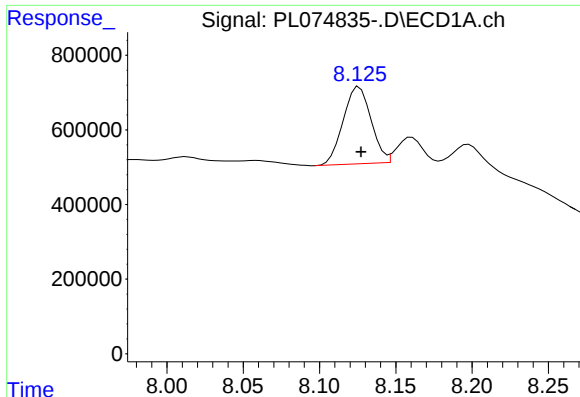
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#7 delta-BHC

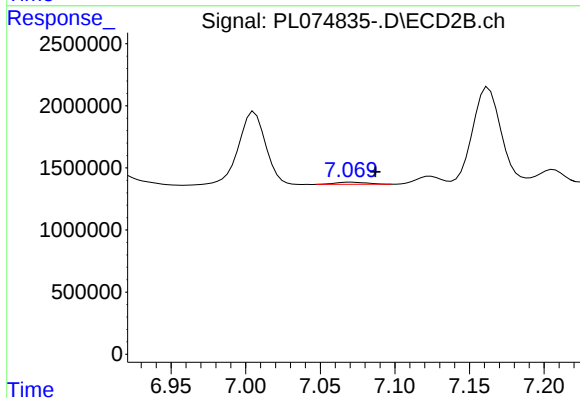
R.T.: 6.425 min
Delta R.T.: 0.010 min
Response: 200307
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

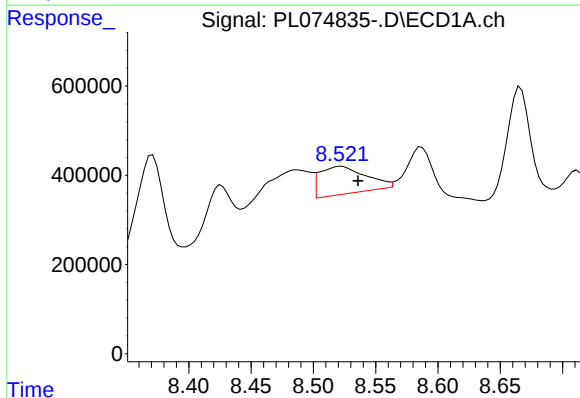
R.T.: 8.126 min
Delta R.T.: -0.001 min
Response: 2626266
Conc: 4.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



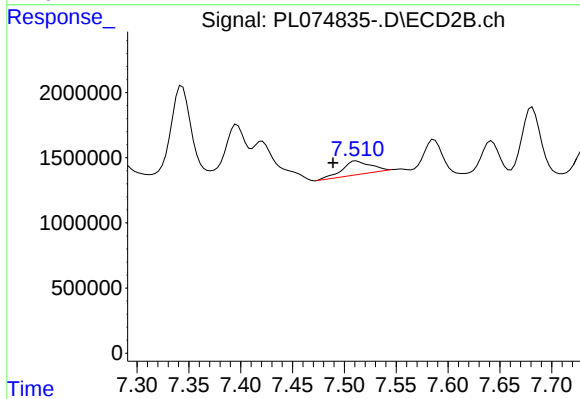
#8 Heptachlor epoxide

R.T.: 7.070 min
Delta R.T.: -0.017 min
Response: 248663
Conc: 0.18 ng/ml



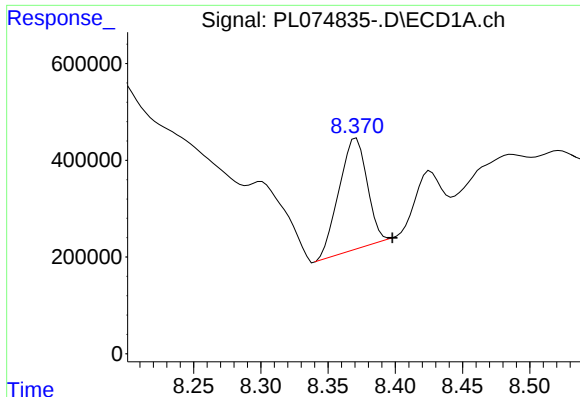
#9 Endosulfan I

R.T.: 8.522 min
Delta R.T.: -0.014 min
Response: 1600789
Conc: 2.78 ng/ml



#9 Endosulfan I

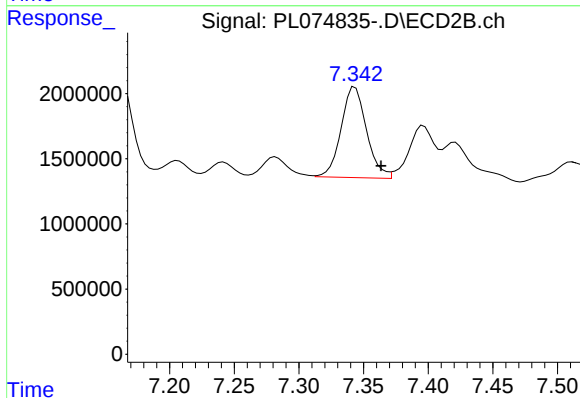
R.T.: 7.511 min
Delta R.T.: 0.022 min
Response: 1959164
Conc: 1.57 ng/ml



#10 gamma-Chlordane

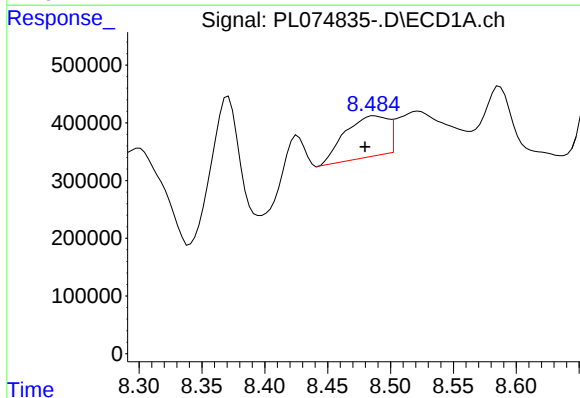
R.T.: 8.371 min
Delta R.T.: -0.027 min
Response: 3315611
Conc: 6.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



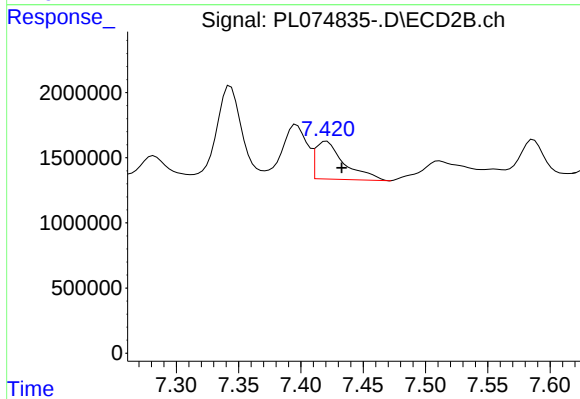
#10 gamma-Chlordane

R.T.: 7.343 min
Delta R.T.: -0.020 min
Response: 9510324
Conc: 6.86 ng/ml



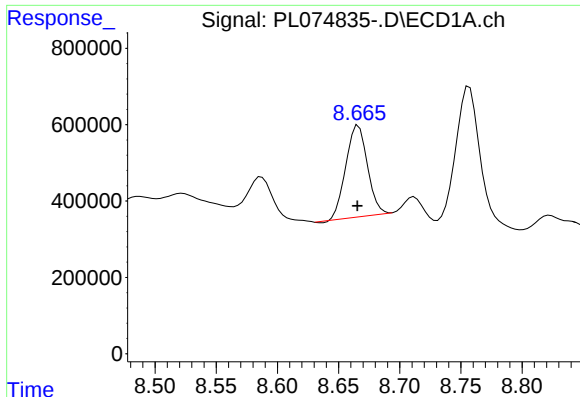
#11 alpha-Chlordane

R.T.: 8.487 min
Delta R.T.: 0.007 min
Response: 1679239
Conc: 2.75 ng/ml



#11 alpha-Chlordane

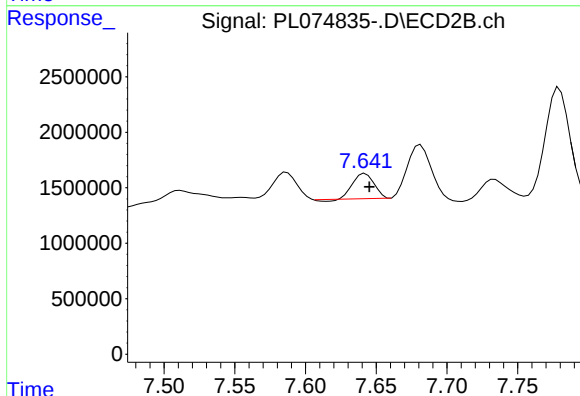
R.T.: 7.421 min
Delta R.T.: -0.012 min
Response: 4641636
Conc: 3.43 ng/ml



#12 4,4'-DDE

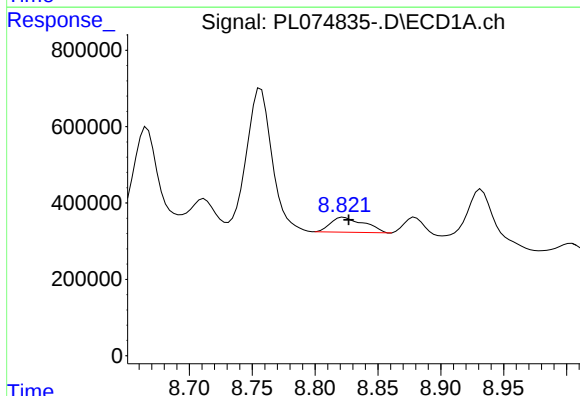
R.T.: 8.666 min
Delta R.T.: 0.000 min
Response: 2925950
Conc: 6.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



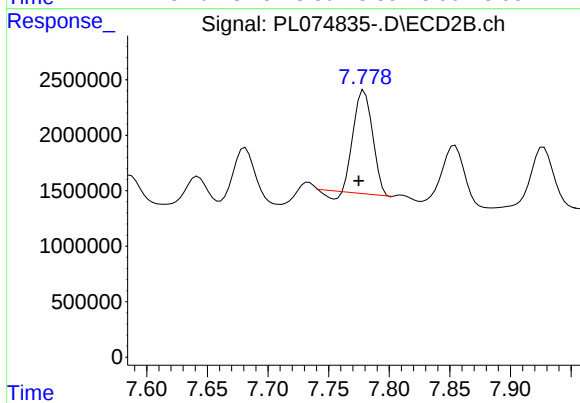
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 2298561
Conc: 1.95 ng/ml



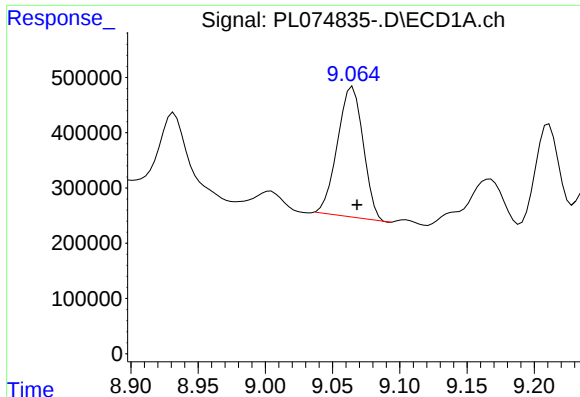
#13 Dieldrin

R.T.: 8.823 min
Delta R.T.: -0.004 min
Response: 723086
Conc: 1.38 ng/ml



#13 Dieldrin

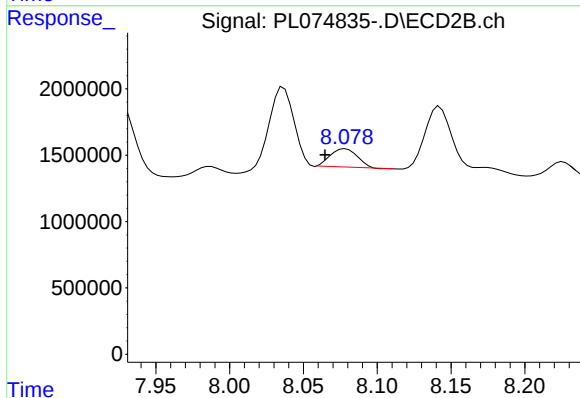
R.T.: 7.779 min
Delta R.T.: 0.005 min
Response: 9967472
Conc: 7.82 ng/ml



#14 Endrin

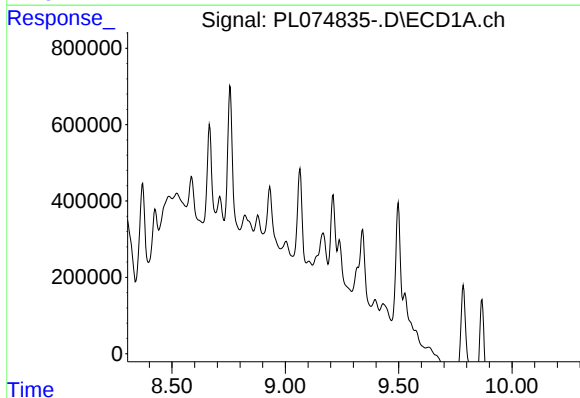
R.T.: 9.065 min
Delta R.T.: -0.003 min
Response: 3129114
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



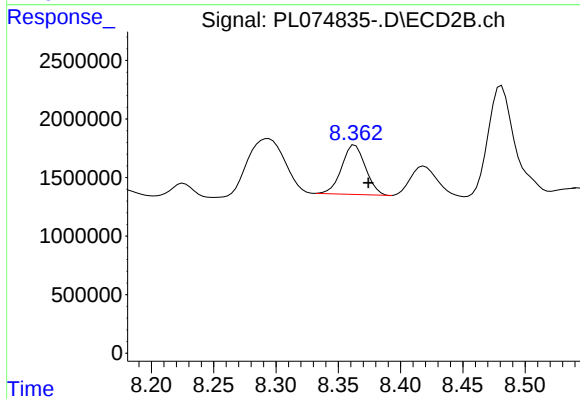
#14 Endrin

R.T.: 8.079 min
Delta R.T.: 0.014 min
Response: 1500143
Conc: 1.42 ng/ml



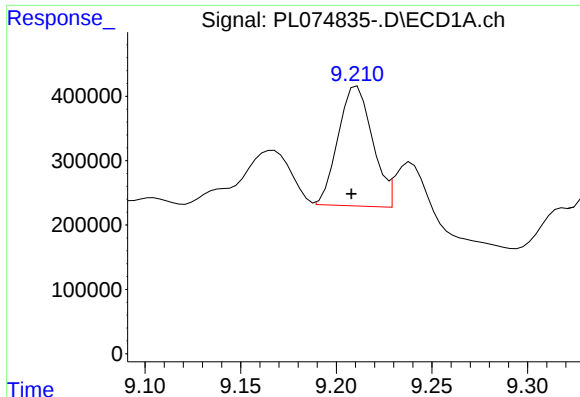
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.302 min
Response: 0
Conc: N.D.



#15 Endosulfan II

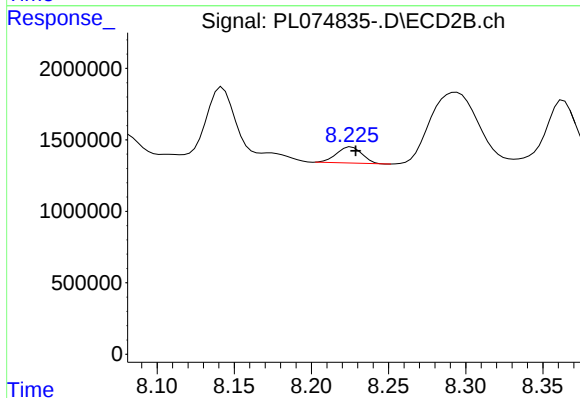
R.T.: 8.363 min
Delta R.T.: -0.011 min
Response: 5629666
Conc: 4.98 ng/ml



#16 4,4'-DDD

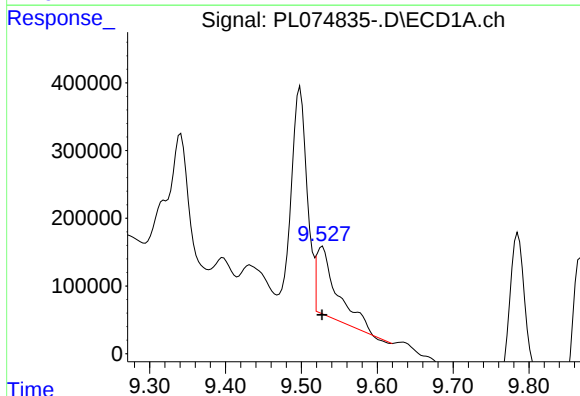
R.T.: 9.211 min
Delta R.T.: 0.003 min
Response: 2316856
Conc: 5.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



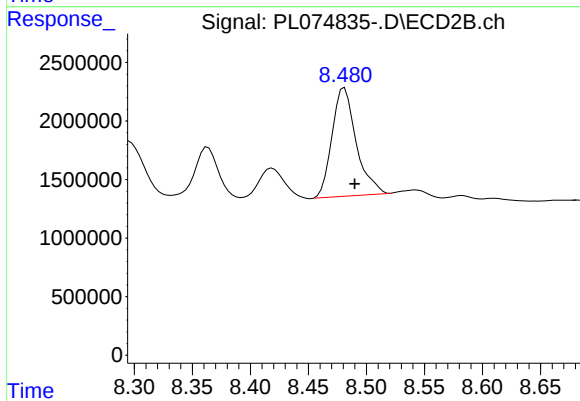
#16 4,4'-DDD

R.T.: 8.226 min
Delta R.T.: -0.003 min
Response: 1298491
Conc: 1.32 ng/ml



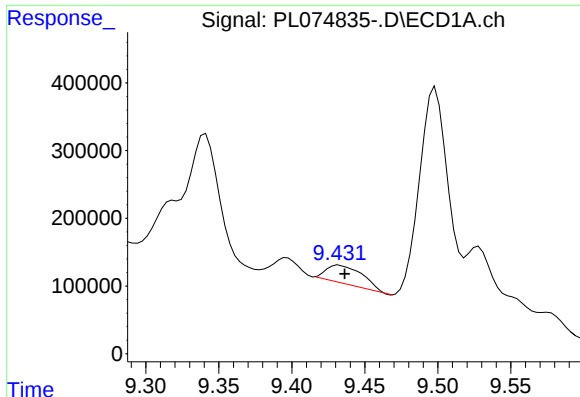
#17 4,4'-DDT

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 1916424
Conc: 4.17 ng/ml



#17 4,4'-DDT

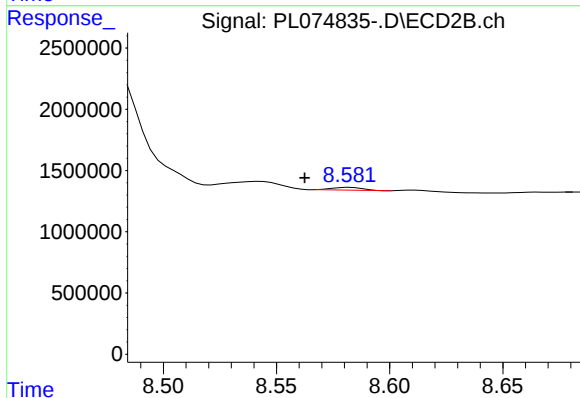
R.T.: 8.481 min
Delta R.T.: -0.009 min
Response: 13436201
Conc: 13.43 ng/ml



#18 Endrin aldehyde

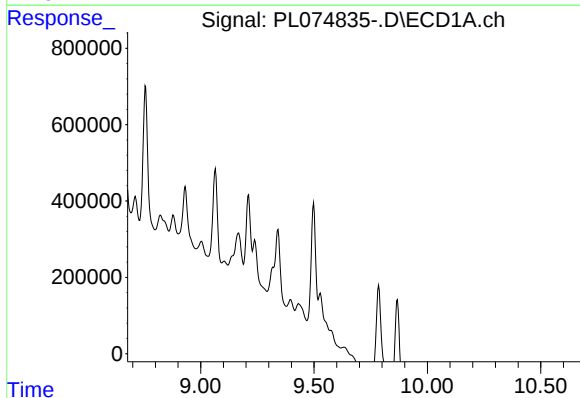
R.T.: 9.432 min
Delta R.T.: -0.004 min
Response: 472161
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



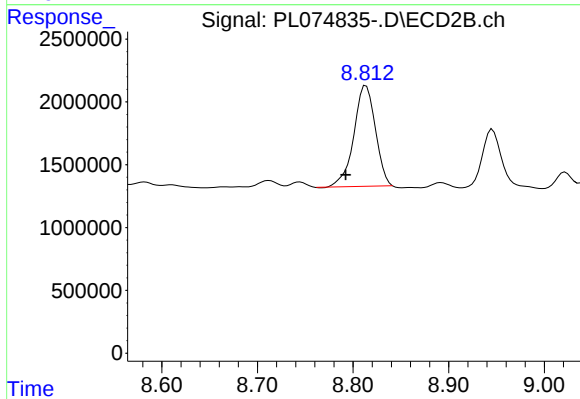
#18 Endrin aldehyde

R.T.: 8.583 min
Delta R.T.: 0.020 min
Response: 219128
Conc: 0.27 ng/ml



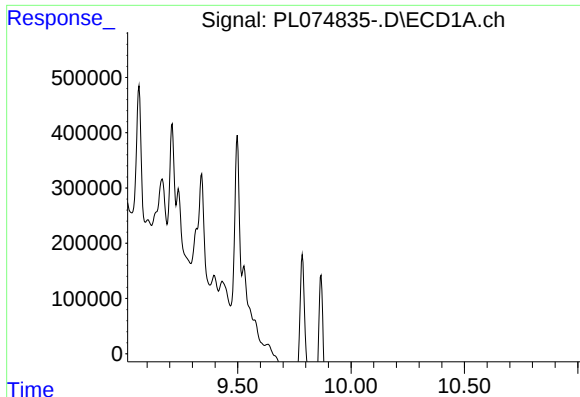
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.675 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

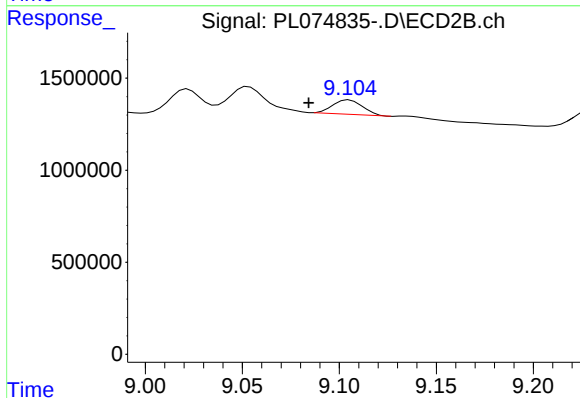
R.T.: 8.814 min
Delta R.T.: 0.021 min
Response: 12583899
Conc: 11.56 ng/ml



#20 Methoxychlor

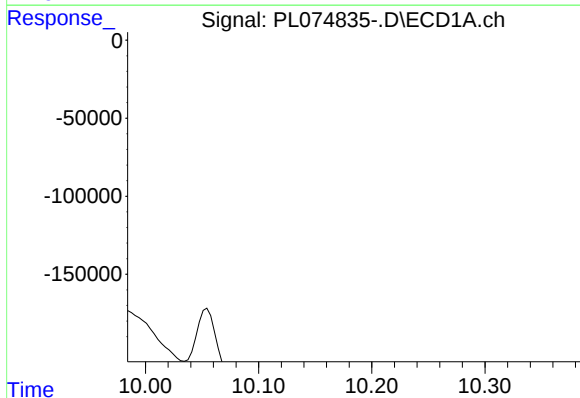
R.T.: 0.000 min
Exp R.T.: 10.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



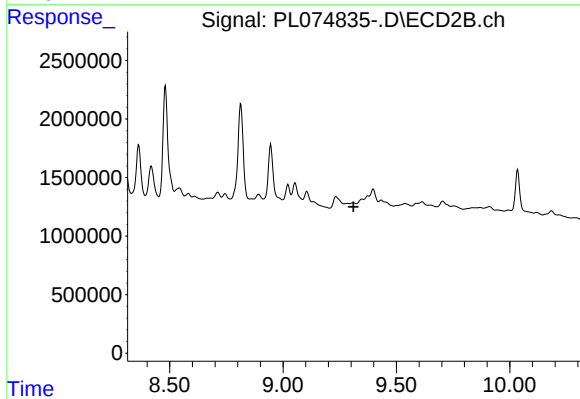
#20 Methoxychlor

R.T.: 9.105 min
Delta R.T.: 0.021 min
Response: 746388
Conc: 1.28 ng/ml



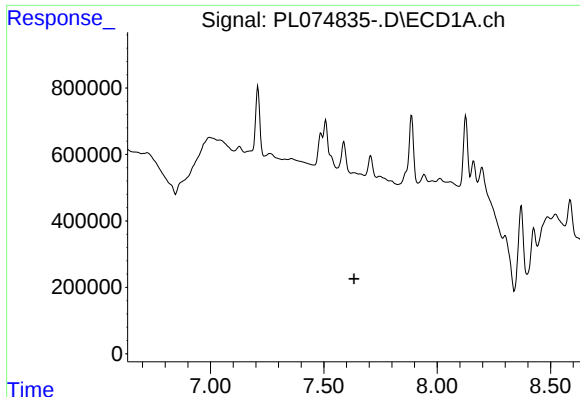
#21 Endrin ketone

R.T.: 10.190 min
Delta R.T.: 0.013 min
Response: 329445
Conc: 0.64 ng/ml



#21 Endrin ketone

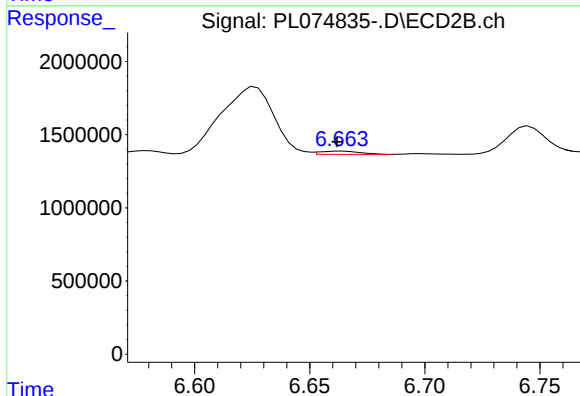
R.T.: 0.000 min
Exp R.T.: 9.311 min
Response: 0
Conc: N.D.



#24 Chlorine-2

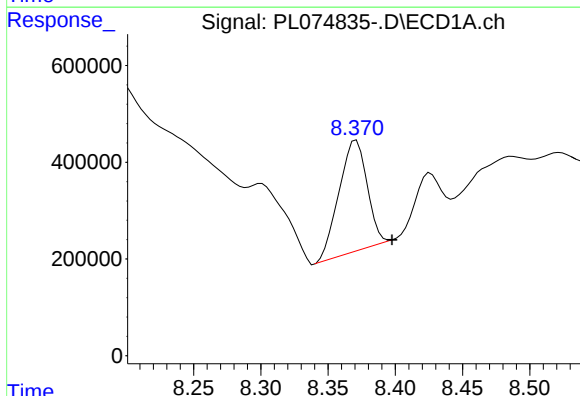
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



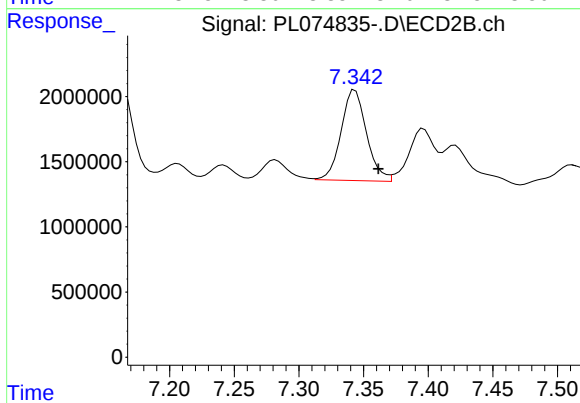
#24 Chlorine-2

R.T.: 6.664 min
Delta R.T.: 0.002 min
Response: 261183
Conc: 4.70 ng/ml



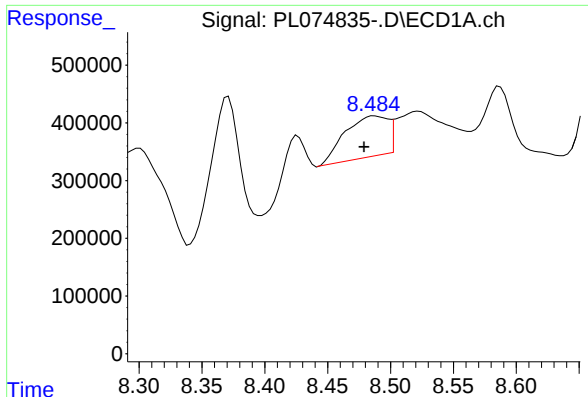
#25 Chlorine-3

R.T.: 8.371 min
Delta R.T.: -0.027 min
Response: 3315611
Conc: 48.43 ng/ml



#25 Chlorine-3

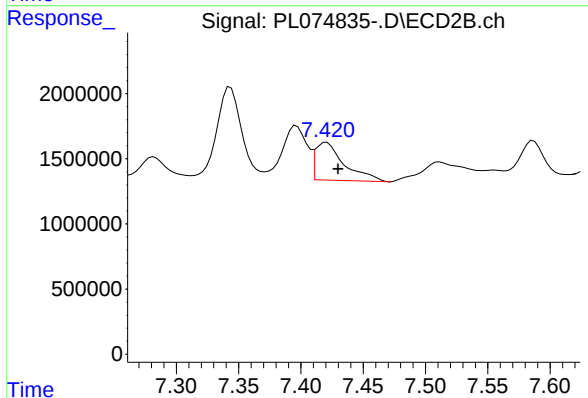
R.T.: 7.343 min
Delta R.T.: -0.018 min
Response: 9510324
Conc: 73.27 ng/ml



#26 Chlordane-4

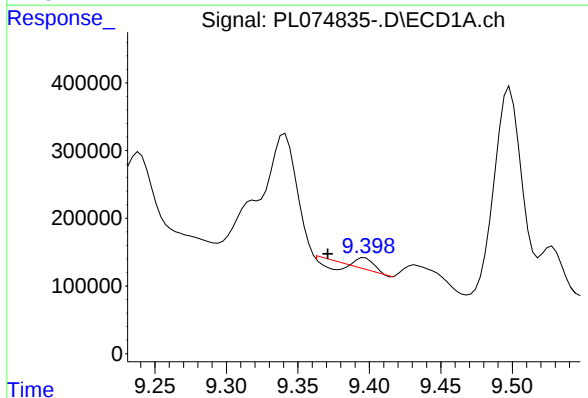
R.T.: 8.487 min
Delta R.T.: 0.008 min
Response: 1679239
Conc: 17.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



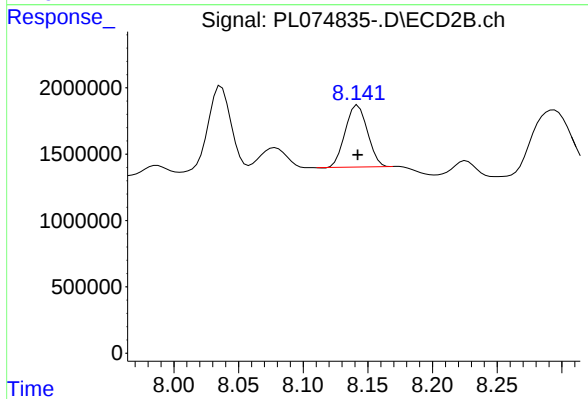
#26 Chlordane-4

R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 4641636
Conc: 33.86 ng/ml



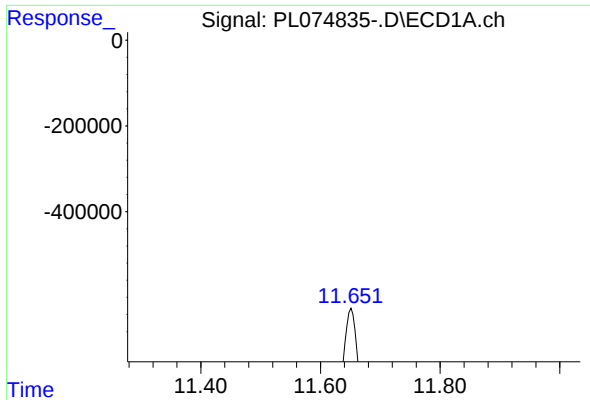
#27 Chlordane-5

R.T.: 9.397 min
Delta R.T.: 0.026 min
Response: 88494
Conc: 5.69 ng/ml



#27 Chlordane-5

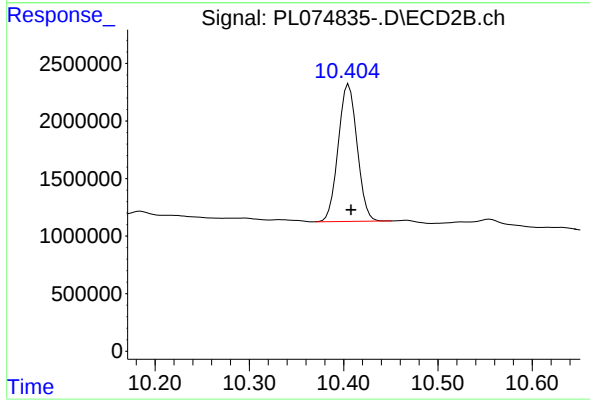
R.T.: 8.142 min
Delta R.T.: 0.000 min
Response: 5576118
Conc: 150.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.652 min
Delta R.T.: 0.000 min
Response: 7085524
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.002 min
Response: 16610928
Conc: 16.18 ng/ml