

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
 Data File : PL073734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2022 18:01
 Operator : AR\AJ
 Sample : N2155-06
 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: Mar 30 01:08:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.642	5.491	3588068	16169237	11.203	9.852
28)	SA Decachlor...	10.415	11.332	6747985	22377548	13.270	12.514
Target Compounds							
2)	A alpha-BHC	5.354	6.069f	64172	71405	0.156	0.032 #
3)	MA gamma-BHC...	0.000	6.426f	0	367266	N.D.	0.172 #
4)	MA Heptachlor	6.188	7.102	56731	621975	0.126	0.265 #
5)	MB Aldrin	6.508	7.468	860622	2874026	2.083	1.372 #
6)	B beta-BHC	0.000	6.681	0	3055273	N.D.	2.931 #
7)	B delta-BHC	6.426	6.961	230234	3125326	0.573	1.451 #
8)	B Heptachlo...	7.078	7.925	59659	1163785	0.138	0.583 #
10)	B gamma-Chl...	7.349f	8.196	810398	2418405	1.853	1.184 #
11)	B alpha-Chl...	7.432	8.283	685826	5876519	1.552	2.938 #
12)	B 4,4'-DDE	7.648	8.462	1519699	7038546	4.235	3.927
13)	MA Dieldrin	7.785	8.615	414172	319318	0.994	0.173 #
14)	MA Endrin	8.087f	8.850	428353	1499538	1.104	0.974
15)	B Endosulfa...	8.380	9.071	579395	245538	1.482	0.160 #
16)	A 4,4'-DDD	8.233	9.000	55584	3810572	0.171	2.610 #
17)	MA 4,4'-DDT	8.490	9.307	1470972	2194670	3.890	1.343 #
18)	B Endrin al...	8.592f	0.000	193412	0	0.612	N.D. #
19)	B Endosulfa...	8.799	9.424	288833	510974	0.684	0.324 #
21)	B Endrin ke...	0.000	9.906f	0	2455738	N.D.	1.488 #
23)	Chlordane-1	5.974	6.863	1147767	4415100	96.817	64.630 #
24)	Chlordane-2	6.664	7.446	859721	2468050	52.702	34.339 #
25)	Chlordane-3	7.349f	8.196	810398	2418405	19.846	8.920 #
26)	Chlordane-4	7.432	8.283	685826	5876519	15.474	17.740
27)	Chlordane-5	8.380	9.149	579395	729553	35.382	13.441 #

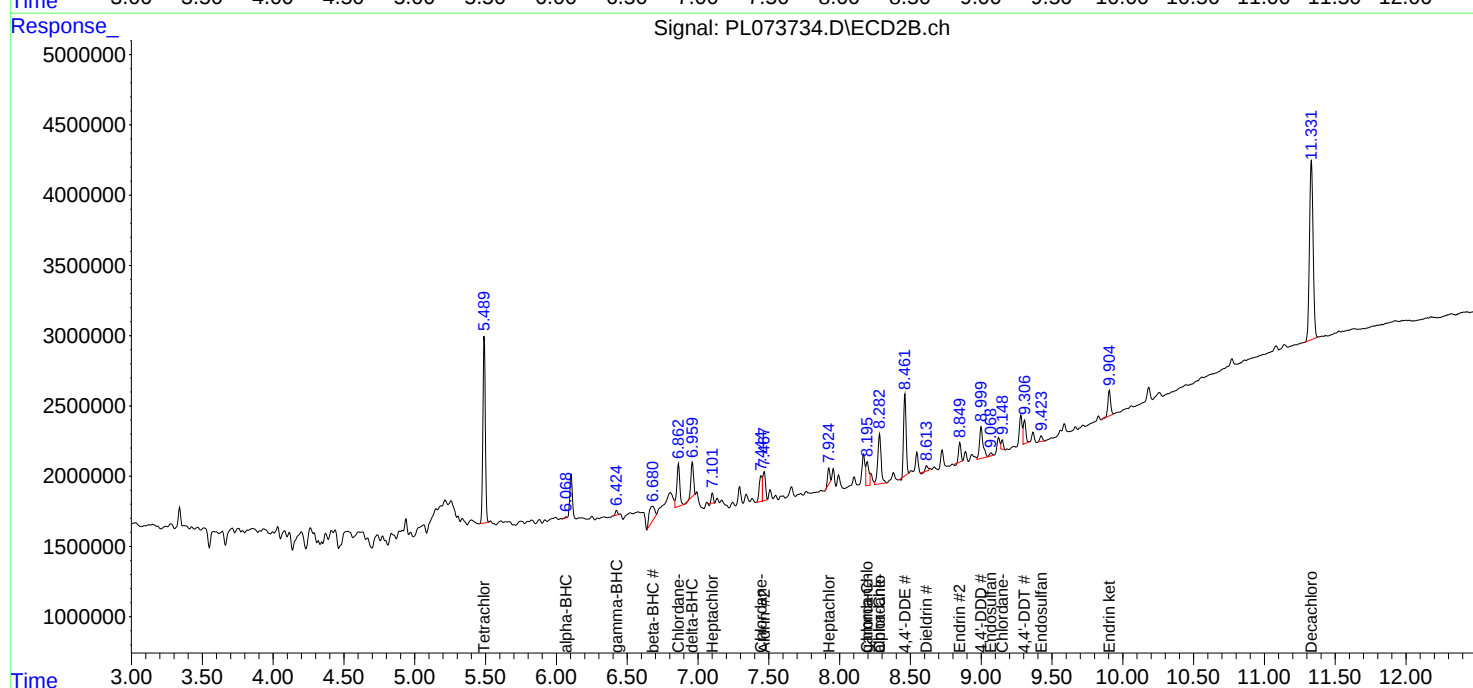
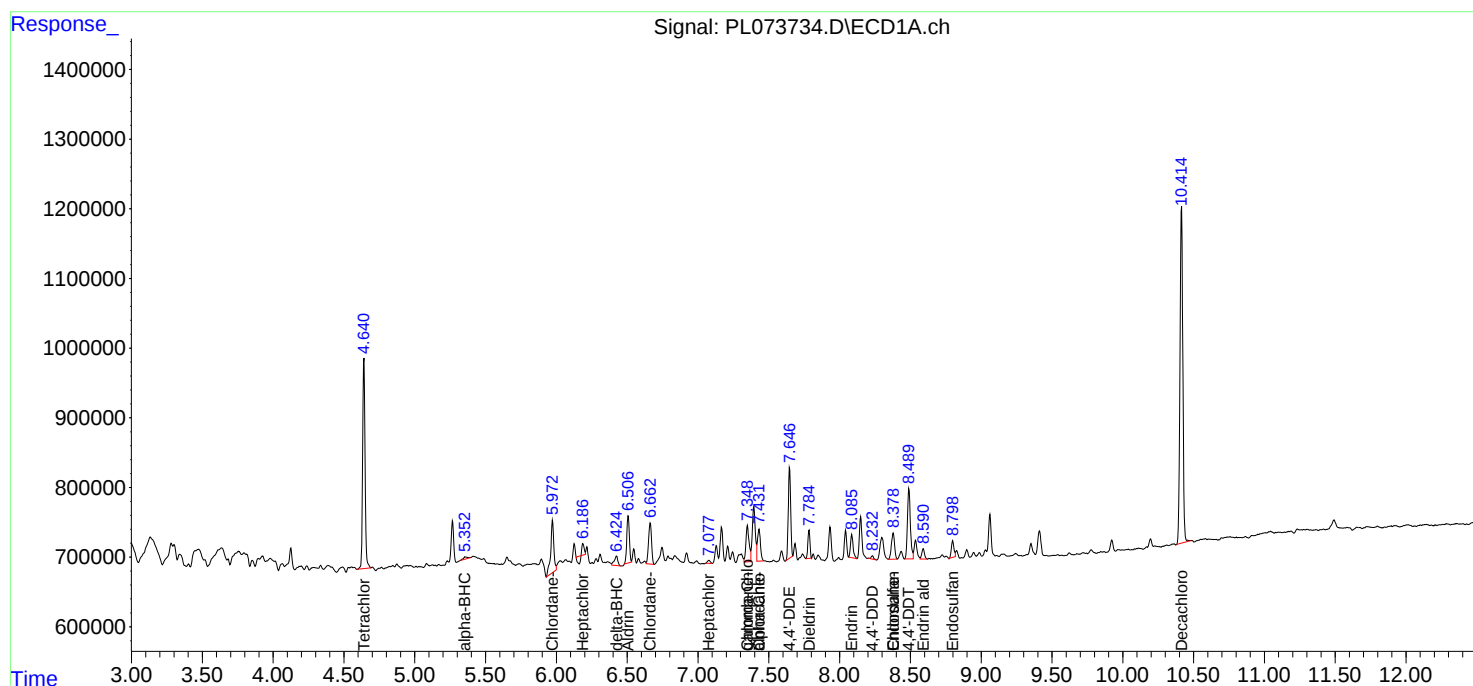
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

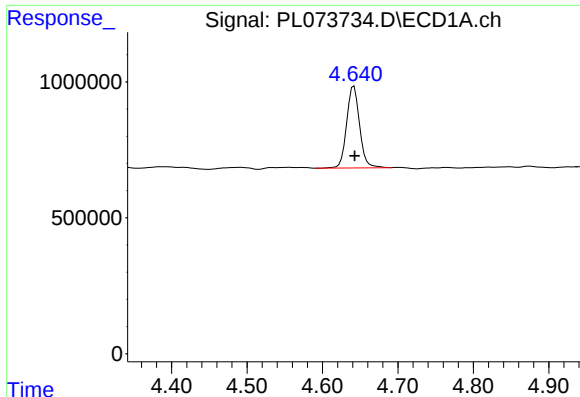
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032922\
Data File : PL073734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2022 18:01
Operator : AR\AJ
Sample : N2155-06
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 01:08:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

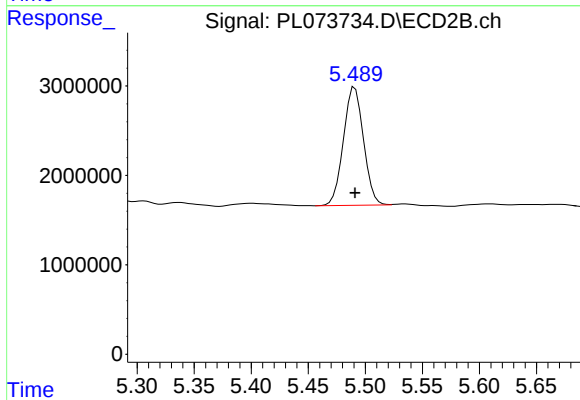




#1 Tetrachloro-m-xylene

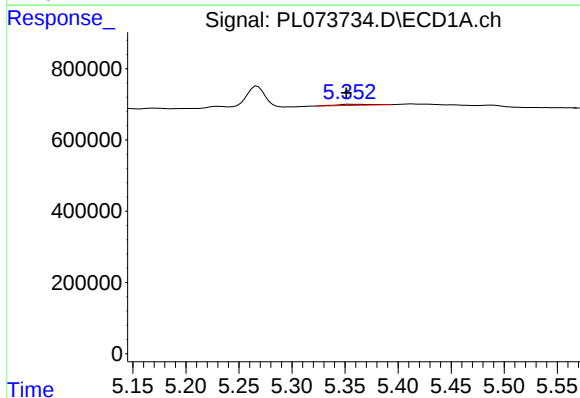
R.T.: 4.642 min
Delta R.T.: -0.001 min
Response: 3588068
Conc: 11.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



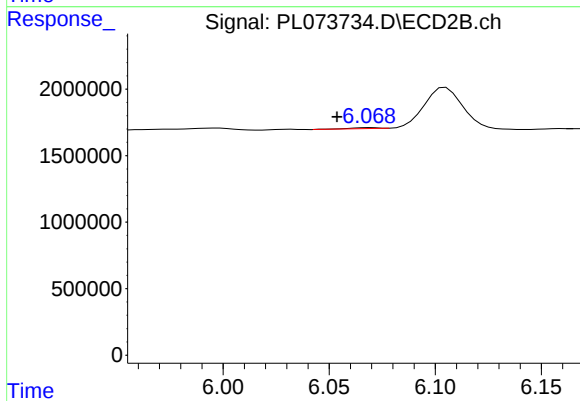
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 16169237
Conc: 9.85 ng/ml



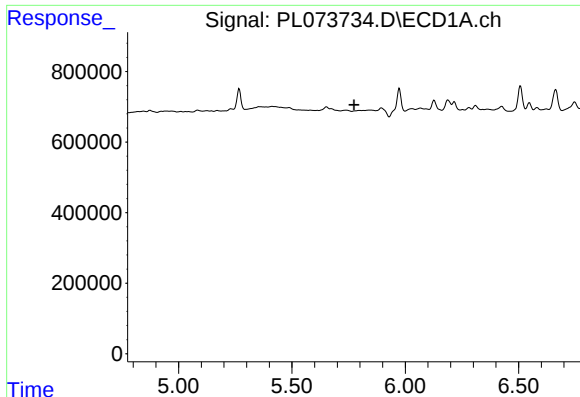
#2 alpha-BHC

R.T.: 5.354 min
Delta R.T.: 0.002 min
Response: 64172
Conc: 0.16 ng/ml



#2 alpha-BHC

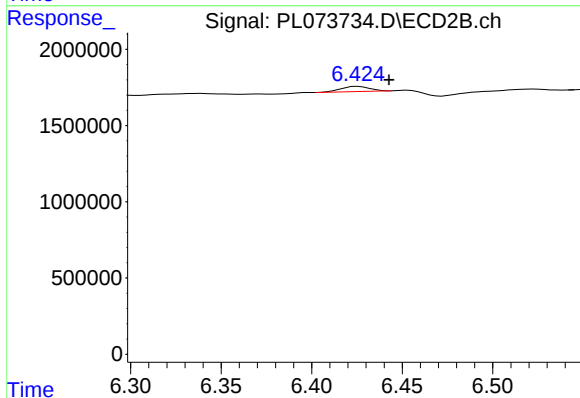
R.T.: 6.069 min
Delta R.T.: 0.015 min
Response: 71405
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

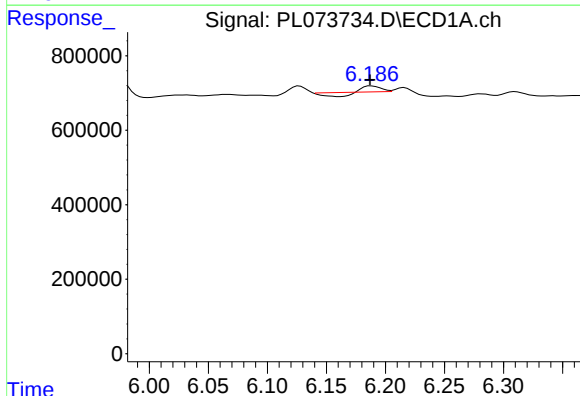
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



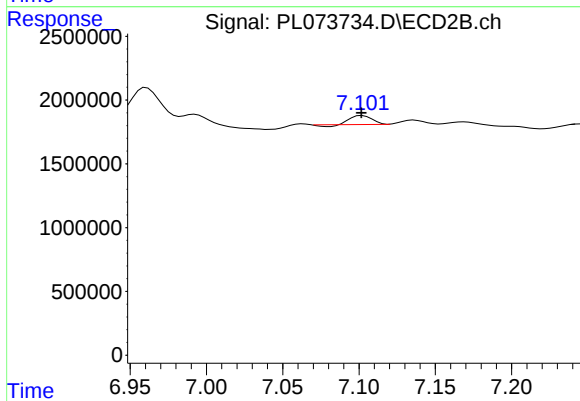
#3 gamma-BHC (Lindane)

R.T.: 6.426 min
Delta R.T.: -0.017 min
Response: 367266
Conc: 0.17 ng/ml



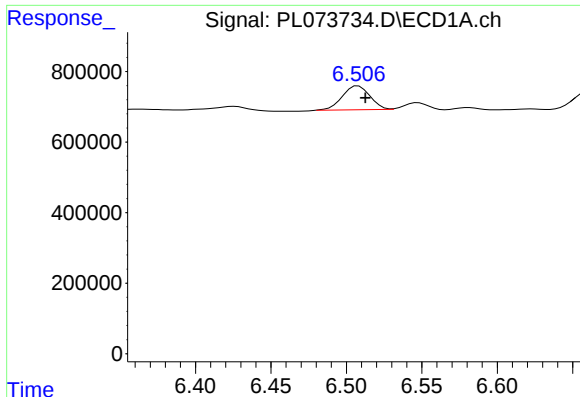
#4 Heptachlor

R.T.: 6.188 min
Delta R.T.: 0.001 min
Response: 56731
Conc: 0.13 ng/ml



#4 Heptachlor

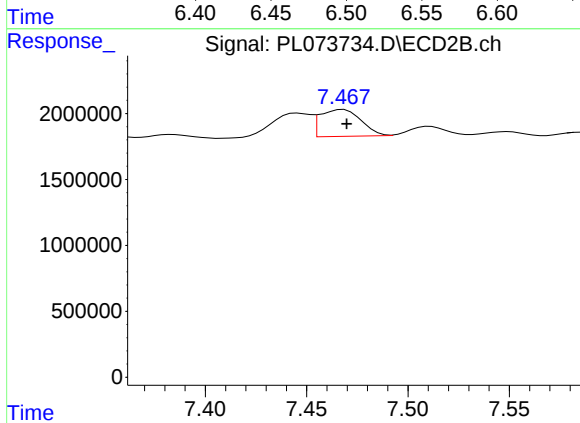
R.T.: 7.102 min
Delta R.T.: 0.000 min
Response: 621975
Conc: 0.27 ng/ml



#5 Aldrin

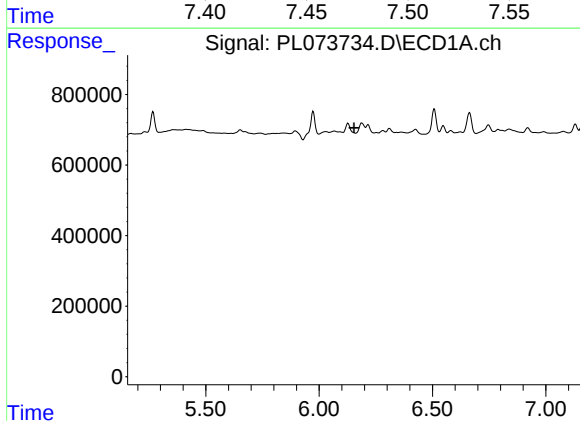
R.T.: 6.508 min
Delta R.T.: -0.005 min
Response: 860622
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



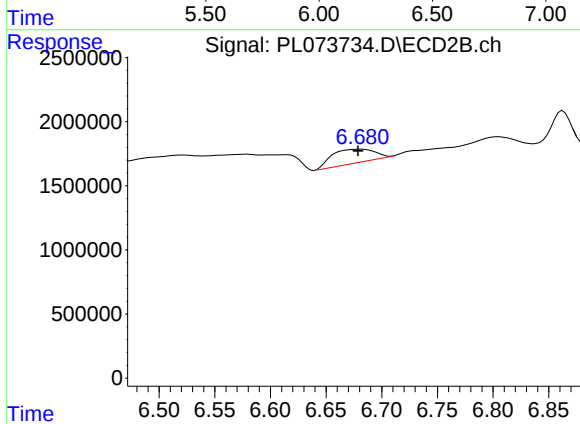
#5 Aldrin

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 2874026
Conc: 1.37 ng/ml



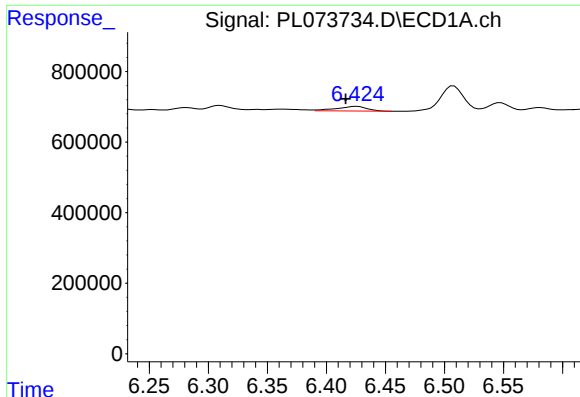
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

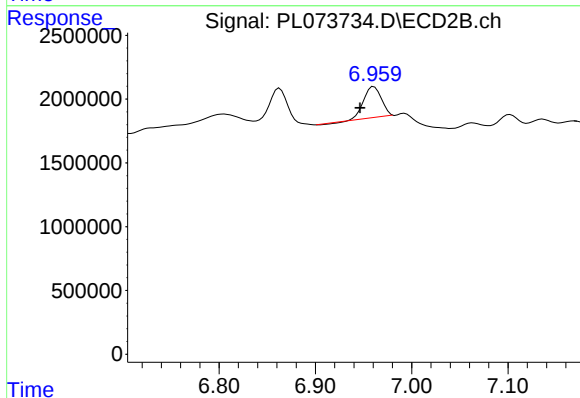
R.T.: 6.681 min
Delta R.T.: 0.003 min
Response: 3055273
Conc: 2.93 ng/ml



#7 delta-BHC

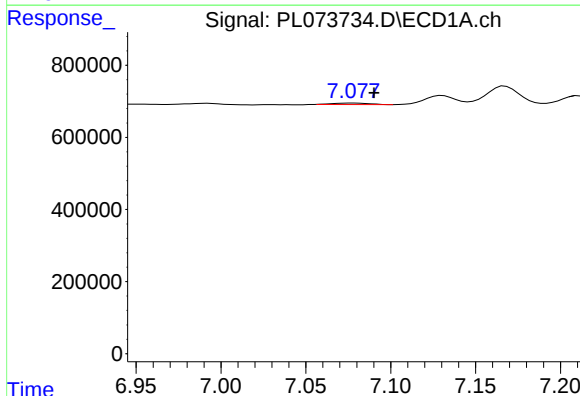
R.T.: 6.426 min
Delta R.T.: 0.009 min
Response: 230234
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



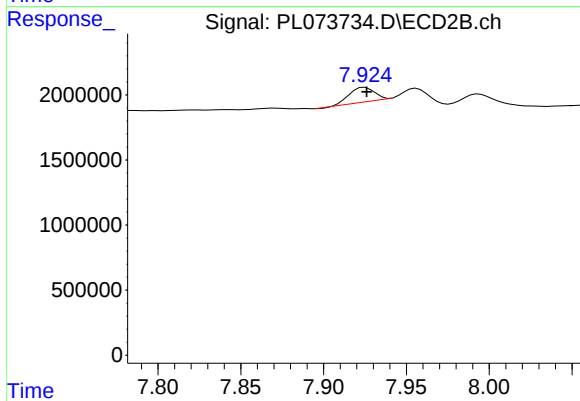
#7 delta-BHC

R.T.: 6.961 min
Delta R.T.: 0.014 min
Response: 3125326
Conc: 1.45 ng/ml



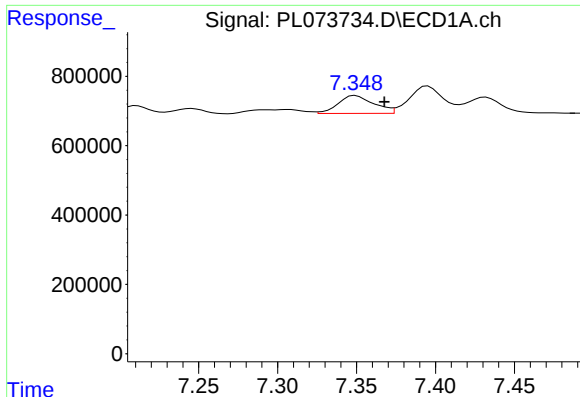
#8 Heptachlor epoxide

R.T.: 7.078 min
Delta R.T.: -0.012 min
Response: 59659
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

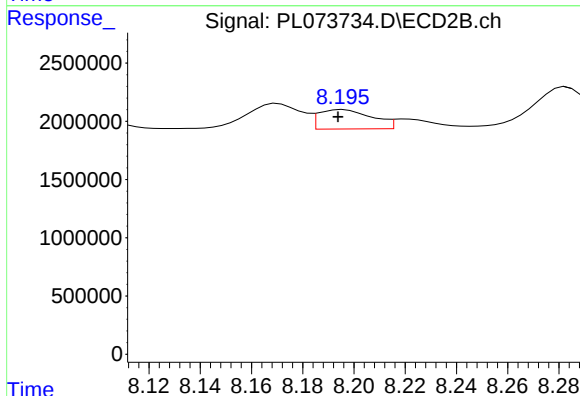
R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 1163785
Conc: 0.58 ng/ml



#10 gamma-Chlordane

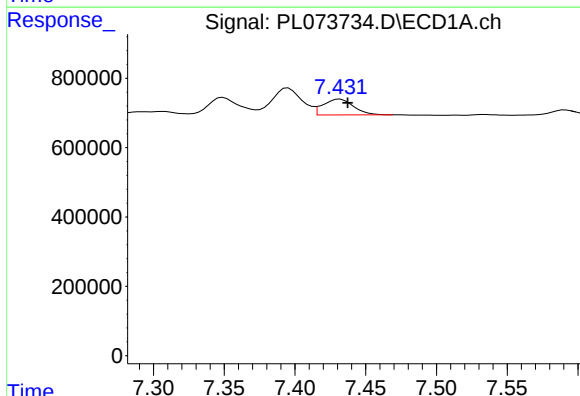
R.T.: 7.349 min
Delta R.T.: -0.018 min
Response: 810398
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



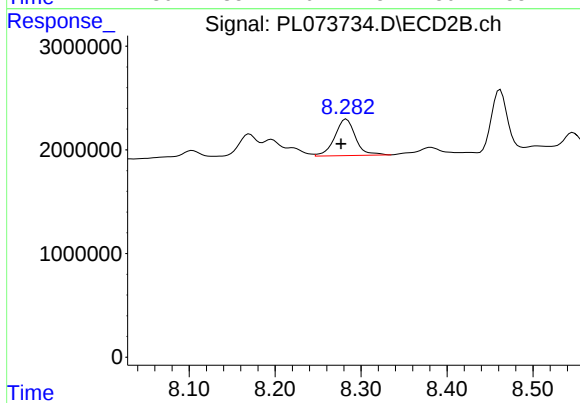
#10 gamma-Chlordane

R.T.: 8.196 min
Delta R.T.: 0.002 min
Response: 2418405
Conc: 1.18 ng/ml



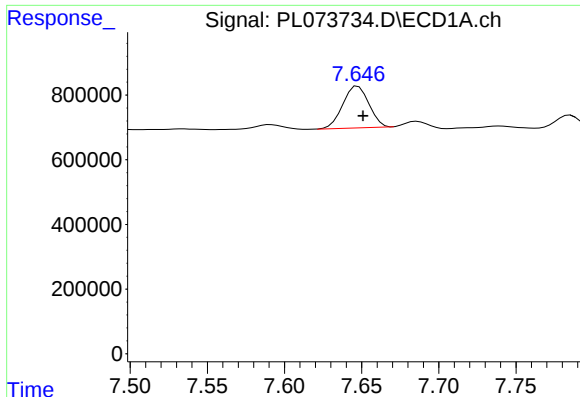
#11 alpha-Chlordane

R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 685826
Conc: 1.55 ng/ml



#11 alpha-Chlordane

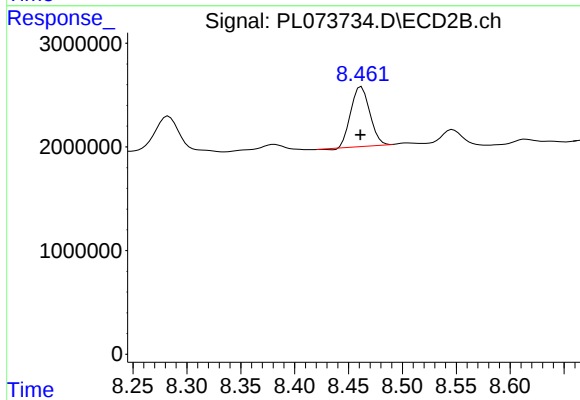
R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 5876519
Conc: 2.94 ng/ml



#12 4,4'-DDE

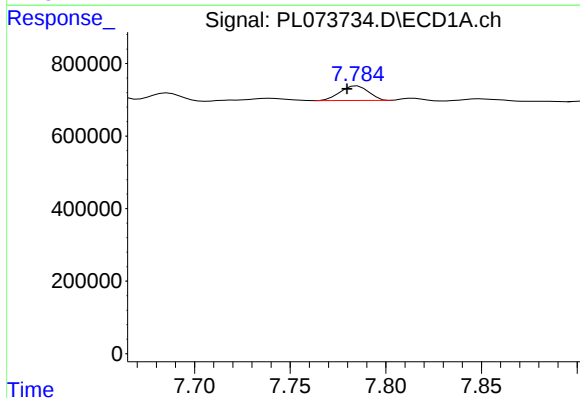
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 1519699
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



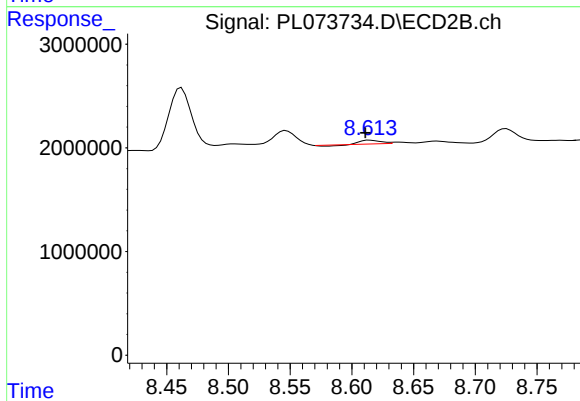
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.001 min
Response: 7038546
Conc: 3.93 ng/ml



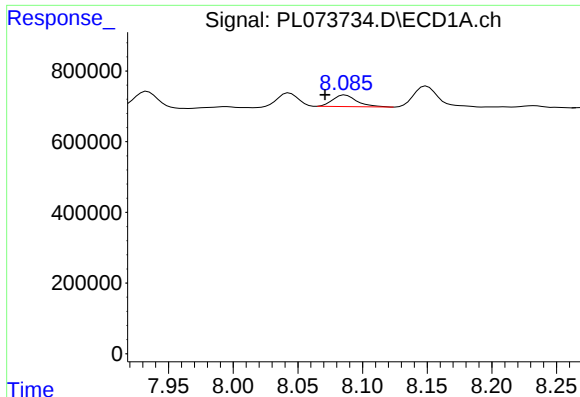
#13 Dieldrin

R.T.: 7.785 min
Delta R.T.: 0.006 min
Response: 414172
Conc: 0.99 ng/ml



#13 Dieldrin

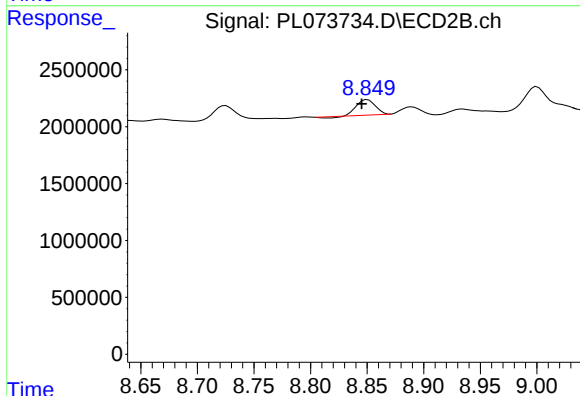
R.T.: 8.615 min
Delta R.T.: 0.003 min
Response: 319318
Conc: 0.17 ng/ml



#14 Endrin

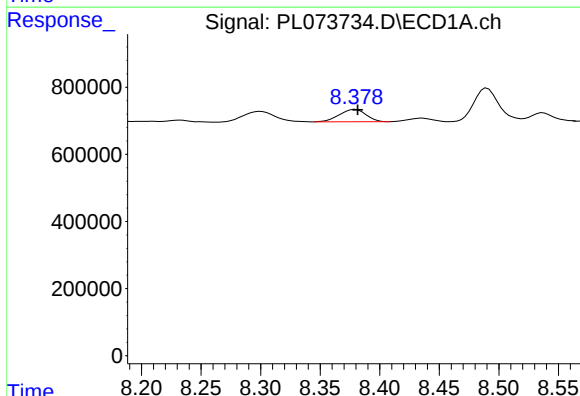
R.T.: 8.087 min
Delta R.T.: 0.016 min
Response: 428353
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



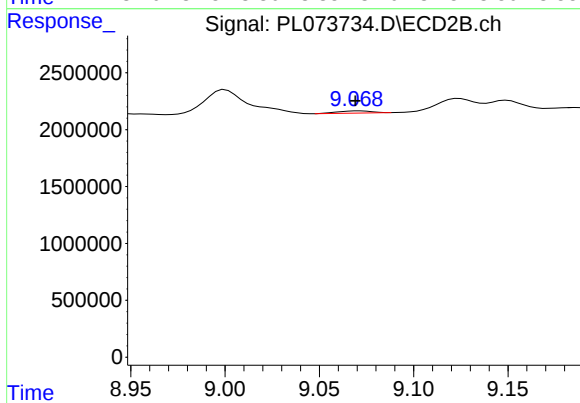
#14 Endrin

R.T.: 8.850 min
Delta R.T.: 0.005 min
Response: 1499538
Conc: 0.97 ng/ml



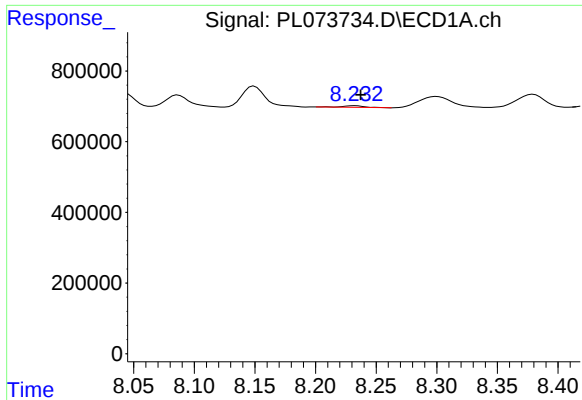
#15 Endosulfan II

R.T.: 8.380 min
Delta R.T.: -0.002 min
Response: 579395
Conc: 1.48 ng/ml



#15 Endosulfan II

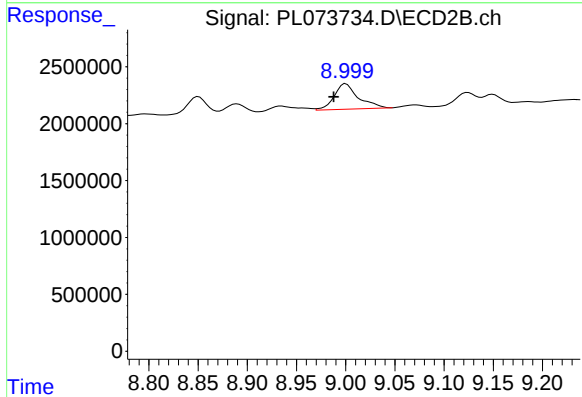
R.T.: 9.071 min
Delta R.T.: 0.002 min
Response: 245538
Conc: 0.16 ng/ml



#16 4,4'-DDD

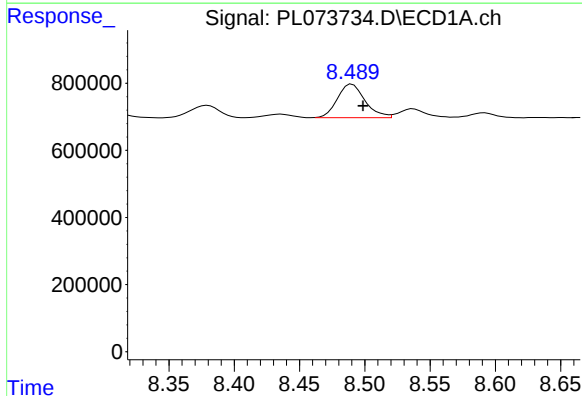
R.T.: 8.233 min
Delta R.T.: -0.005 min
Response: 55584
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



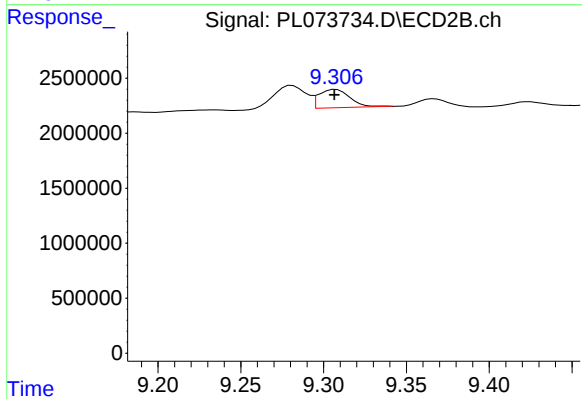
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.012 min
Response: 3810572
Conc: 2.61 ng/ml



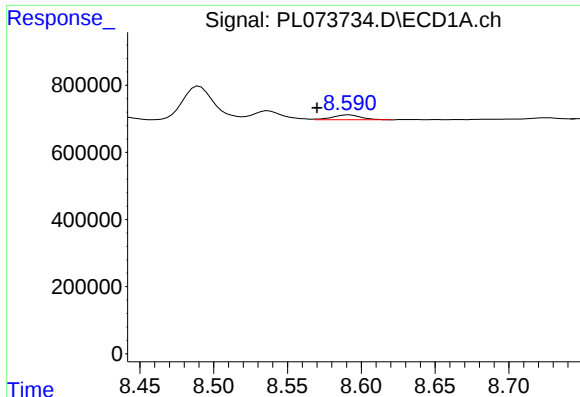
#17 4,4'-DDT

R.T.: 8.490 min
Delta R.T.: -0.008 min
Response: 1470972
Conc: 3.89 ng/ml



#17 4,4'-DDT

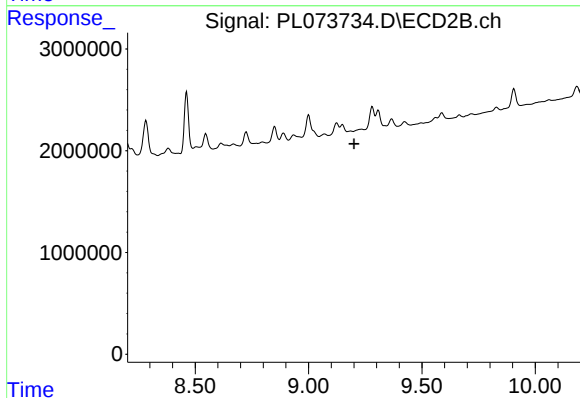
R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 2194670
Conc: 1.34 ng/ml



#18 Endrin aldehyde

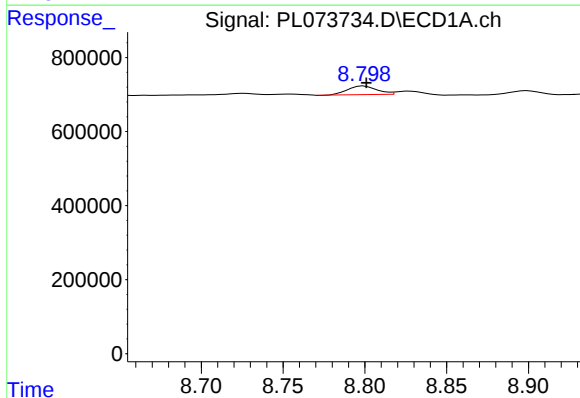
R.T.: 8.592 min
Delta R.T.: 0.022 min
Response: 193412
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



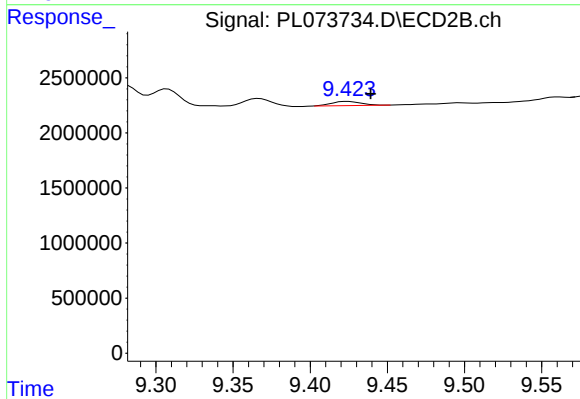
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



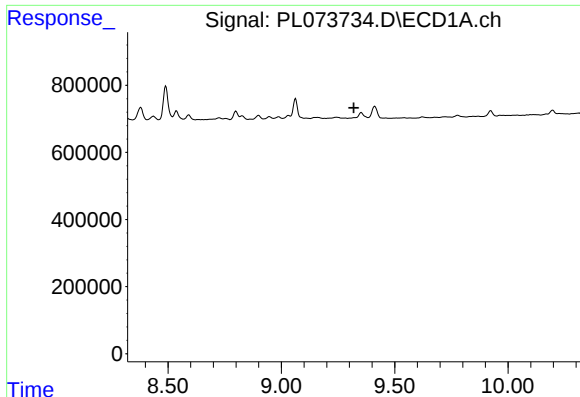
#19 Endosulfan Sulfate

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 288833
Conc: 0.68 ng/ml



#19 Endosulfan Sulfate

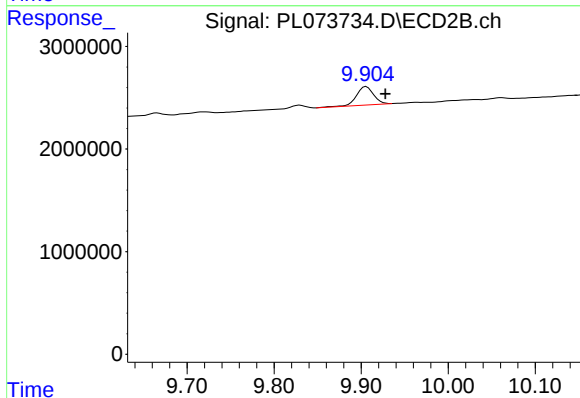
R.T.: 9.424 min
Delta R.T.: -0.015 min
Response: 510974
Conc: 0.32 ng/ml



#21 Endrin ketone

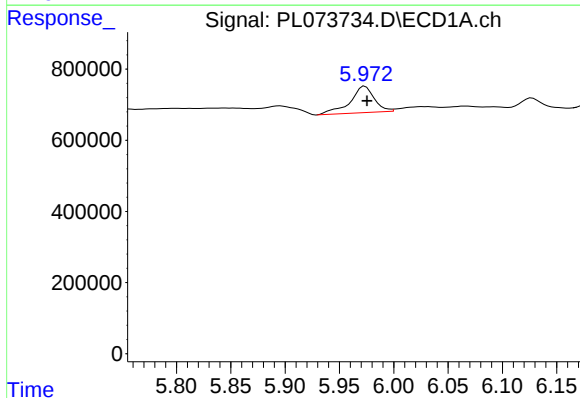
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



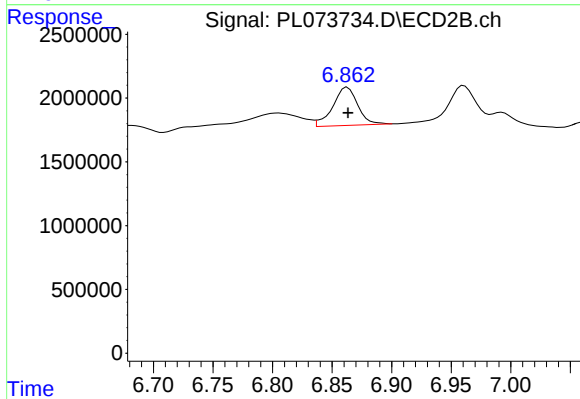
#21 Endrin ketone

R.T.: 9.906 min
Delta R.T.: -0.022 min
Response: 2455738
Conc: 1.49 ng/ml



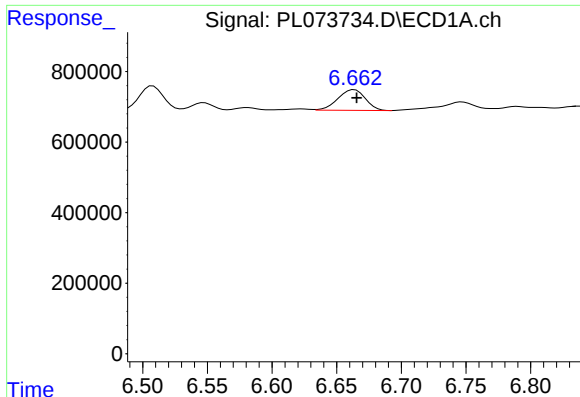
#23 Chlordane-1

R.T.: 5.974 min
Delta R.T.: -0.002 min
Response: 1147767
Conc: 96.82 ng/ml



#23 Chlordane-1

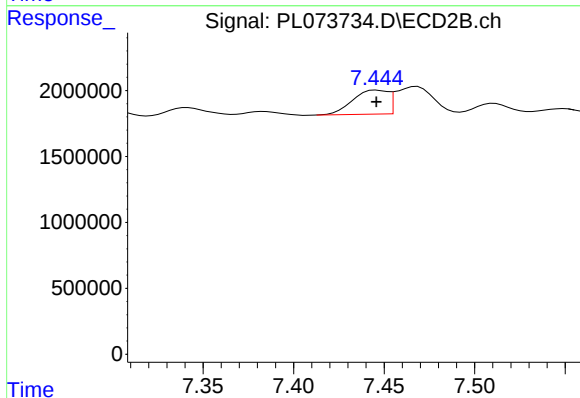
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 4415100
Conc: 64.63 ng/ml



#24 Chlordane-2

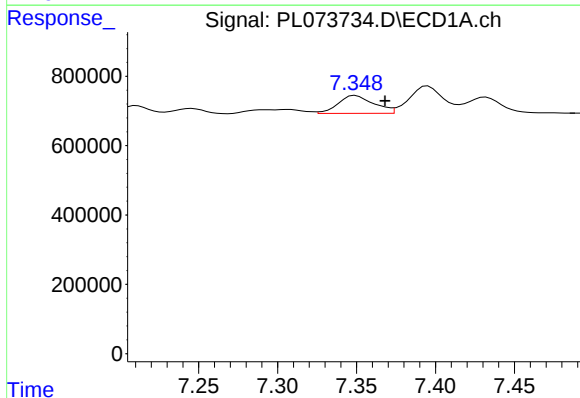
R.T.: 6.664 min
Delta R.T.: -0.002 min
Response: 859721
Conc: 52.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



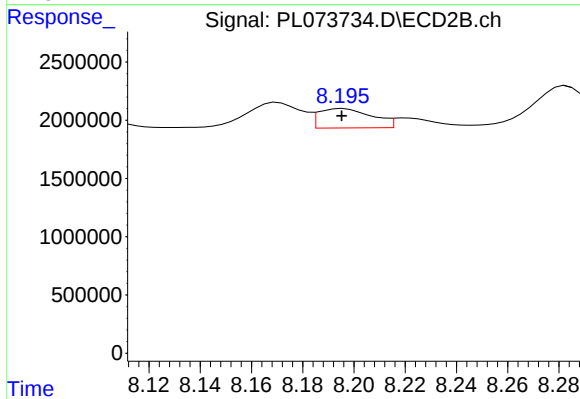
#24 Chlordane-2

R.T.: 7.446 min
Delta R.T.: 0.000 min
Response: 2468050
Conc: 34.34 ng/ml



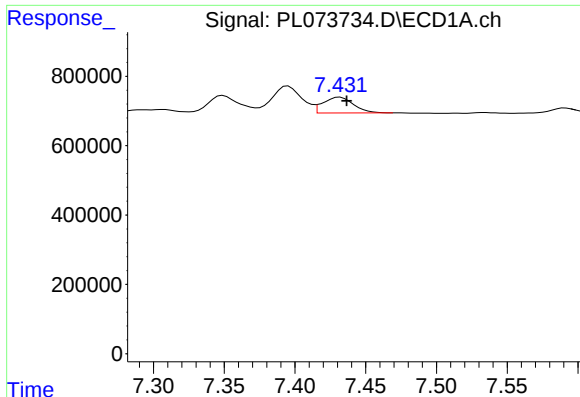
#25 Chlordane-3

R.T.: 7.349 min
Delta R.T.: -0.019 min
Response: 810398
Conc: 19.85 ng/ml



#25 Chlordane-3

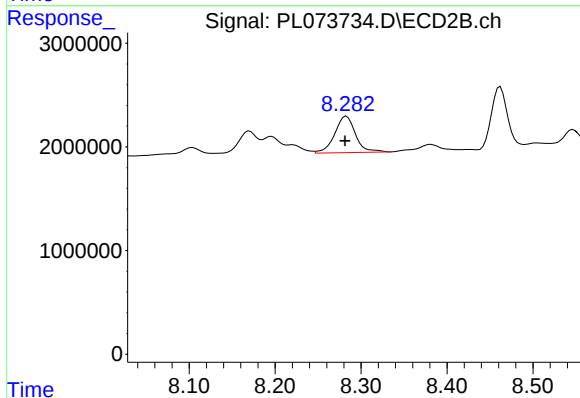
R.T.: 8.196 min
Delta R.T.: 0.000 min
Response: 2418405
Conc: 8.92 ng/ml



#26 Chlordane-4

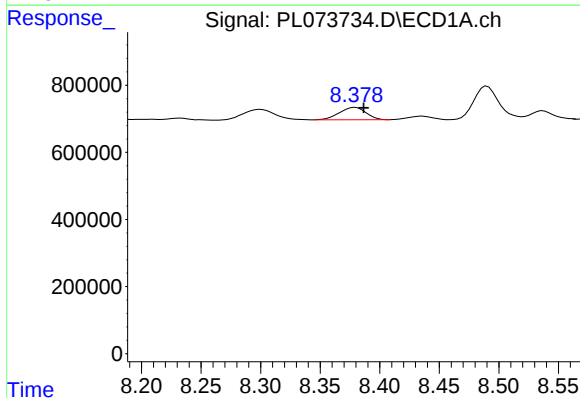
R.T.: 7.432 min
Delta R.T.: -0.005 min
Response: 685826
Conc: 15.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



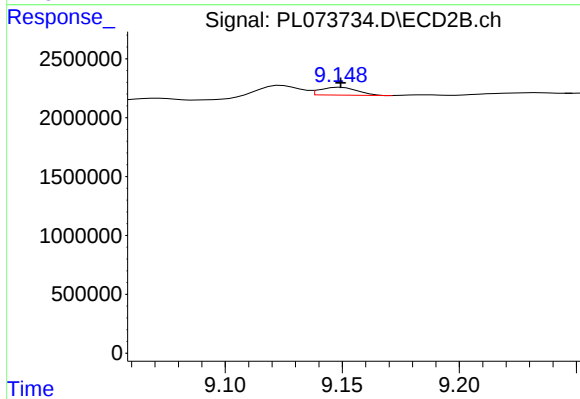
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.002 min
Response: 5876519
Conc: 17.74 ng/ml



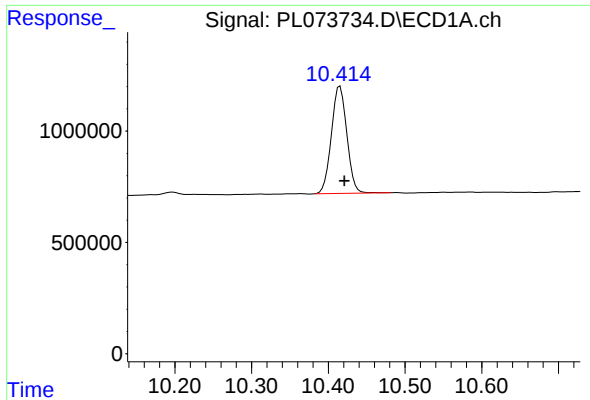
#27 Chlordane-5

R.T.: 8.380 min
Delta R.T.: -0.007 min
Response: 579395
Conc: 35.38 ng/ml



#27 Chlordane-5

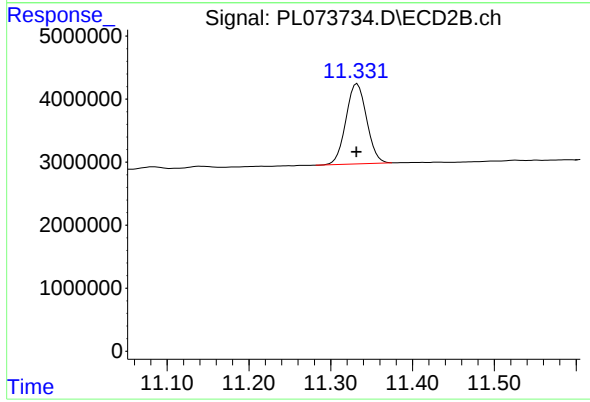
R.T.: 9.149 min
Delta R.T.: 0.000 min
Response: 729553
Conc: 13.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 6747985
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: 0.000 min
Response: 22377548
Conc: 12.51 ng/ml