

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032422\
 Data File : PL073661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 15:48
 Operator : AR\AJ
 Sample : N2084-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:28:18 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...	4.641	5.492	3663067	17816639	11.437	10.856
28)	SA Decachlor...	10.417	11.333	7152815	24090598	14.067	13.472
Target Compounds							
5)	MB Aldrin	6.517	7.459	28809	1215385	0.070	0.580 #
6)	B beta-BHC	0.000	6.678	0	2341018	N.D.	2.246 #
7)	B delta-BHC	6.415	6.957	186226	1886331	0.464	0.876 #
8)	B Heptachlo...	7.076	7.928	81334	69759	0.189	0.035 #
9)	A Endosulfan I	0.000	8.321	0	1446548	N.D.	0.792 #
10)	B gamma-Chl...	7.338f	8.205	103496	7067187	0.237	3.460 #
11)	B alpha-Chl...	7.419f	8.283	6955	3334896	0.016	1.667 #
12)	B 4,4'-DDE	7.648	0.000	84830	0	0.236	N.D. #
13)	MA Dieldrin	7.782	8.620	133747	66086	0.321	0.036 #
14)	MA Endrin	8.091f	8.853	115154	283335	0.297	0.184 #
15)	B Endosulfa...	8.378	9.072	38965	261251	0.100	0.170 #
16)	A 4,4'-DDD	0.000	9.002	0	680734	N.D.	0.466 #
17)	MA 4,4'-DDT	8.490	9.278f	117849	406865	0.312	0.249
18)	B Endrin al...	8.592f	0.000	157292	0	0.497	N.D. #
19)	B Endosulfa...	8.799	9.425	442409	585765	1.047	0.372 #
21)	B Endrin ke...	0.000	9.942	0	74518	N.D.	0.045 #
23)	Chlordane-1	5.962	6.857	219797	1304572	18.540	19.097
24)	Chlordane-2	0.000	7.459	0	1215385	N.D.	16.910 #
25)	Chlordane-3	0.000	8.205	0	7067187	N.D.	26.065 #
26)	Chlordane-4	7.419f	8.283	6955	3334896	0.157	10.068 #
27)	Chlordane-5	8.378	0.000	38965	0	2.380	N.D. #

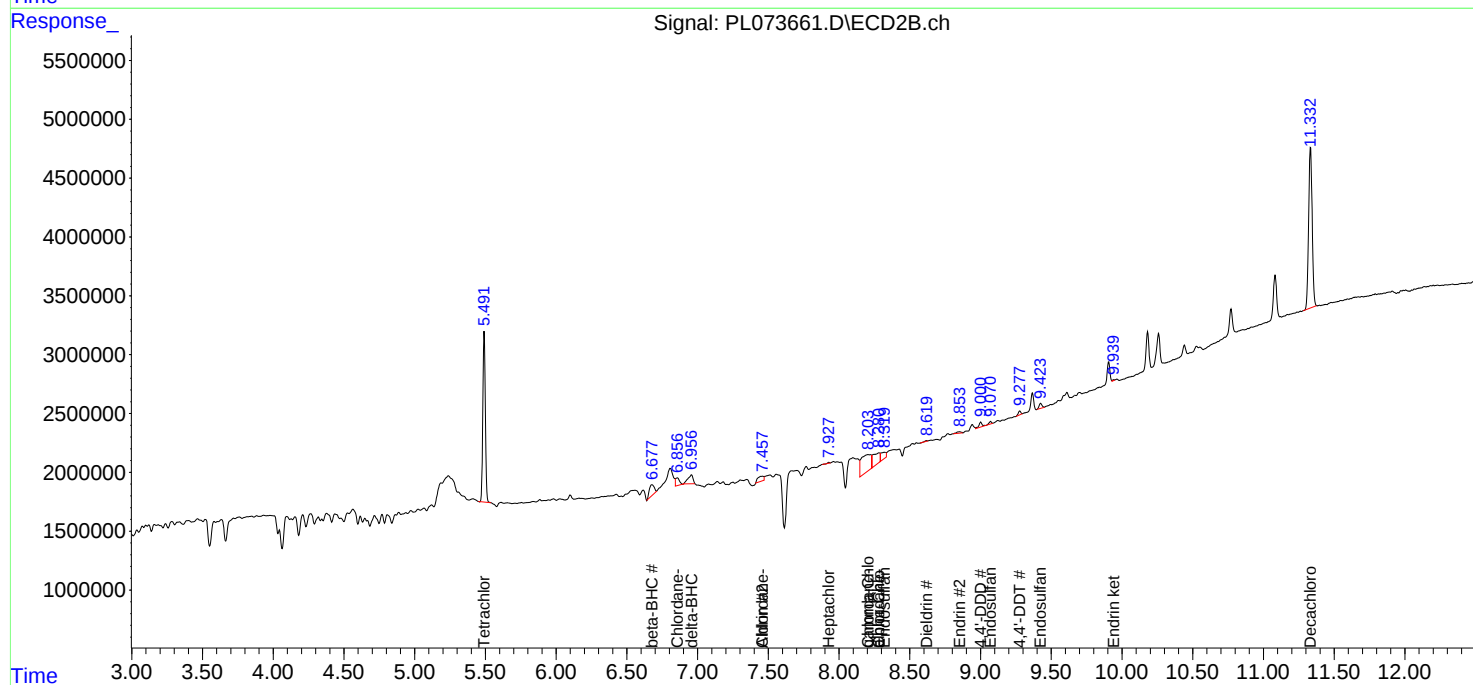
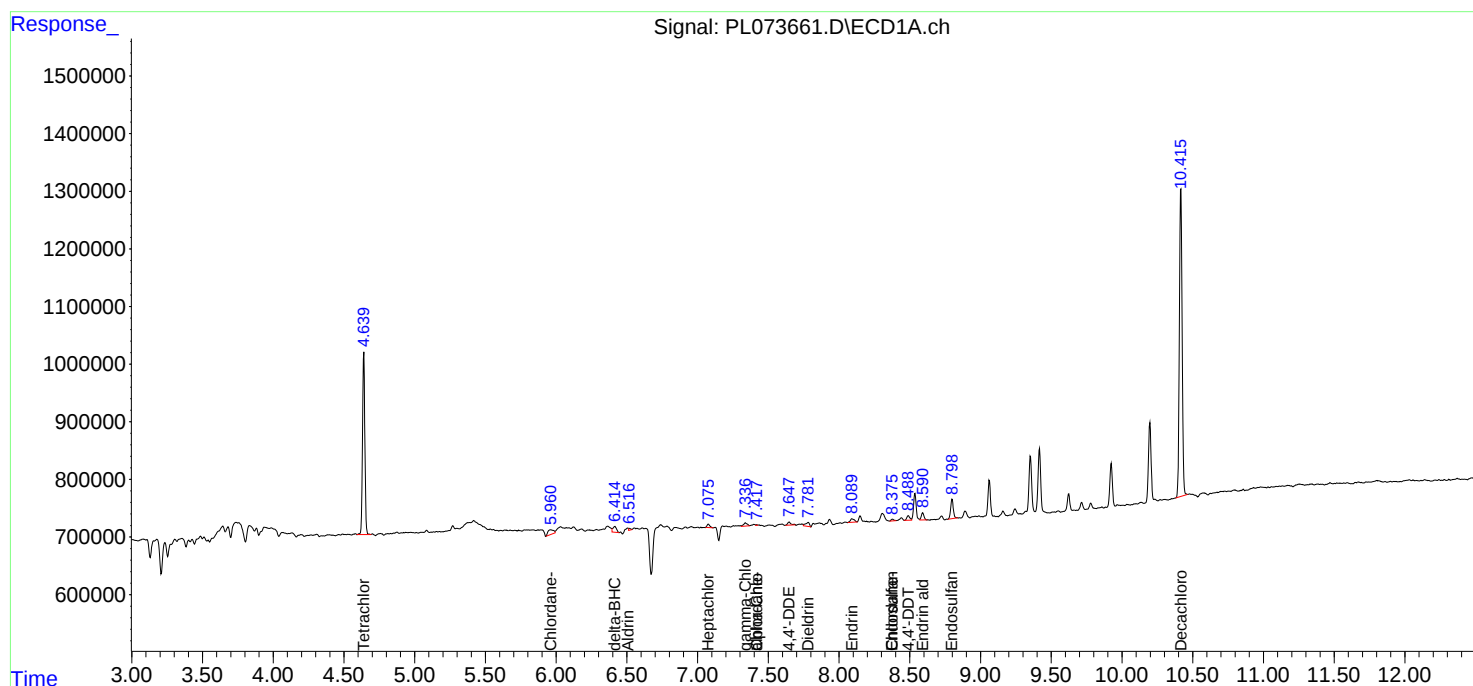
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

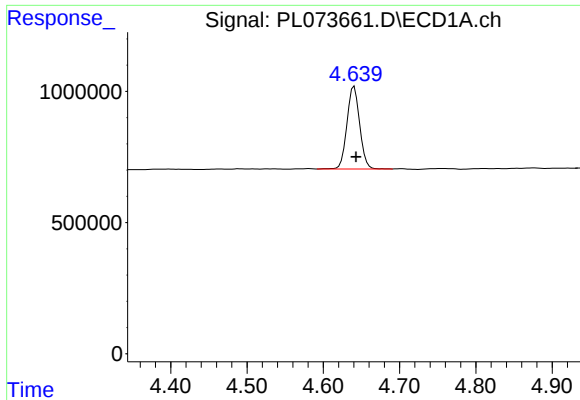
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032422\
 Data File : PL073661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2022 15:48
 Operator : AR\AJ
 Sample : N2084-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 01:28:18 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

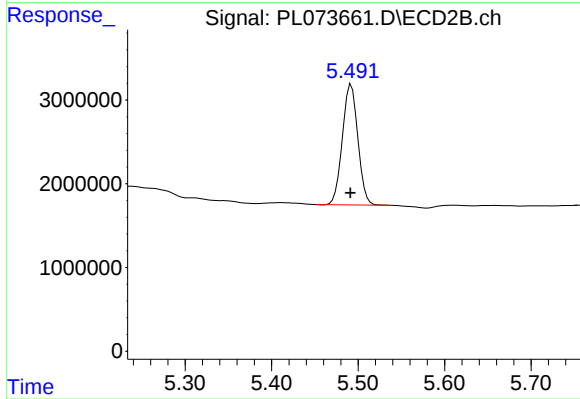




#1 Tetrachloro-m-xylene

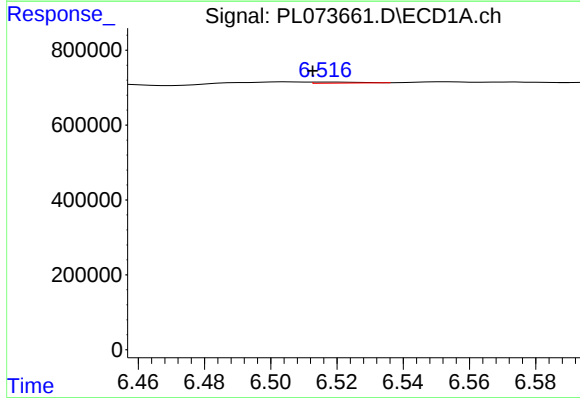
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 3663067
Conc: 11.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



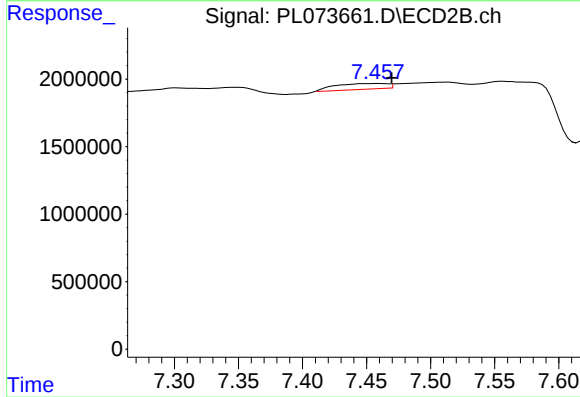
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.001 min
Response: 17816639
Conc: 10.86 ng/ml



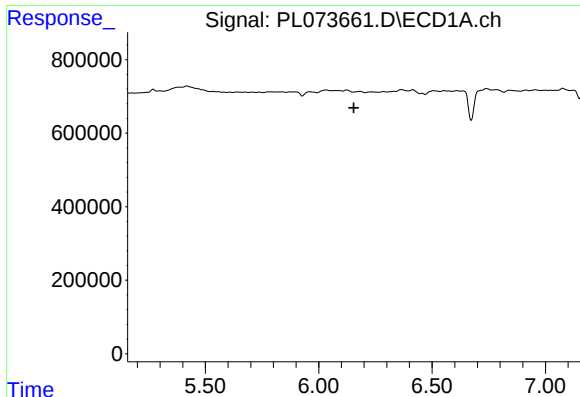
#5 Aldrin

R.T.: 6.517 min
Delta R.T.: 0.004 min
Response: 28809
Conc: 0.07 ng/ml



#5 Aldrin

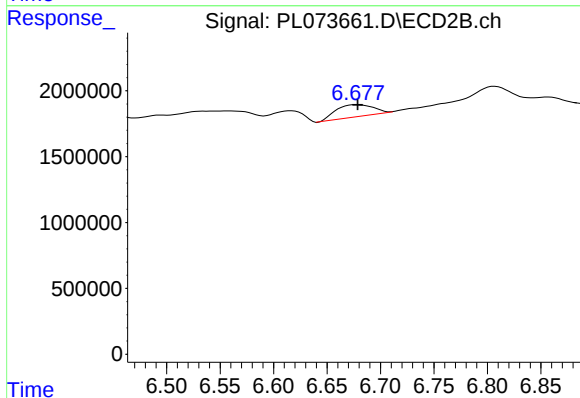
R.T.: 7.459 min
Delta R.T.: -0.011 min
Response: 1215385
Conc: 0.58 ng/ml



#6 beta-BHC

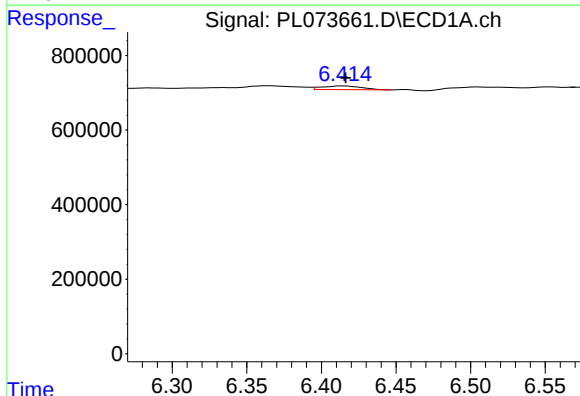
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



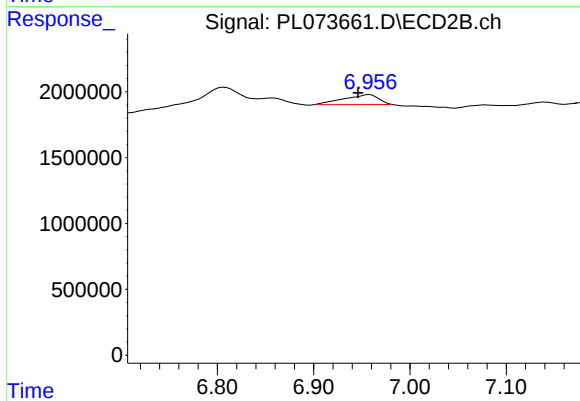
#6 beta-BHC

R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 2341018
Conc: 2.25 ng/ml



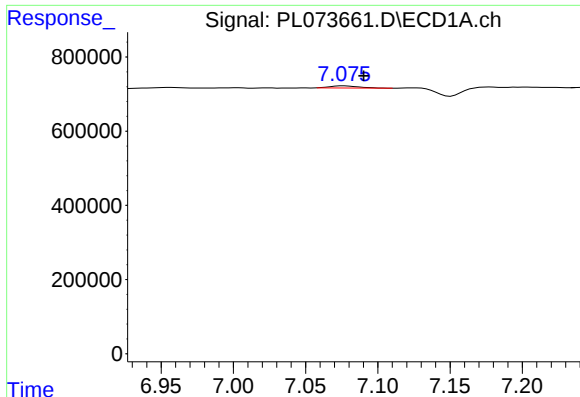
#7 delta-BHC

R.T.: 6.415 min
Delta R.T.: -0.001 min
Response: 186226
Conc: 0.46 ng/ml



#7 delta-BHC

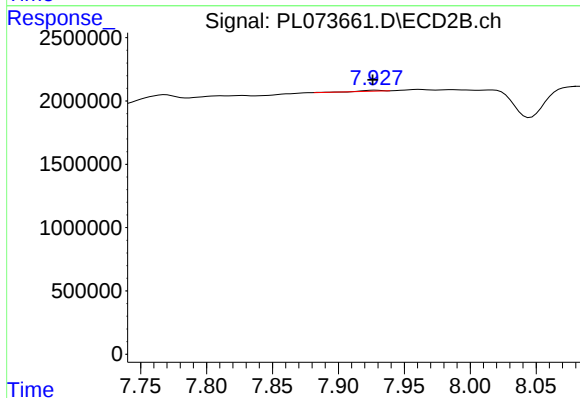
R.T.: 6.957 min
Delta R.T.: 0.011 min
Response: 1886331
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

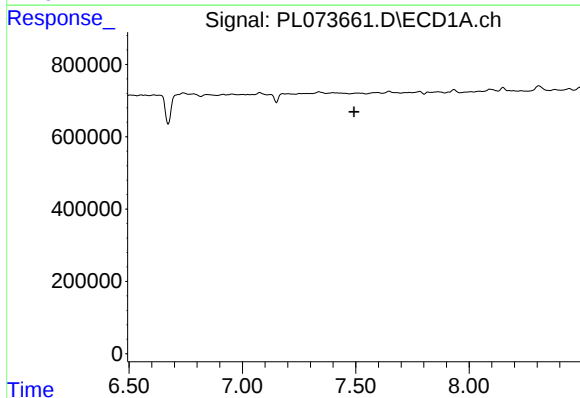
R.T.: 7.076 min
Delta R.T.: -0.014 min
Response: 81334
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



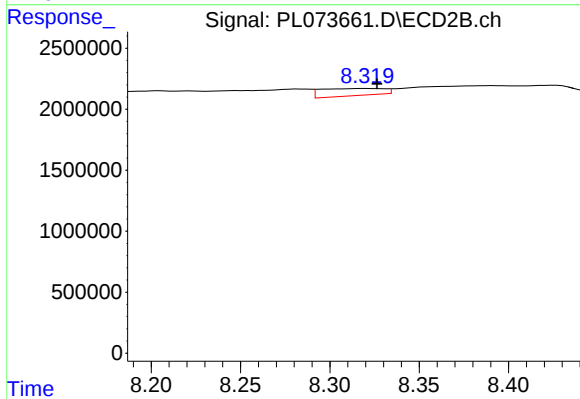
#8 Heptachlor epoxide

R.T.: 7.928 min
Delta R.T.: 0.002 min
Response: 69759
Conc: 0.03 ng/ml



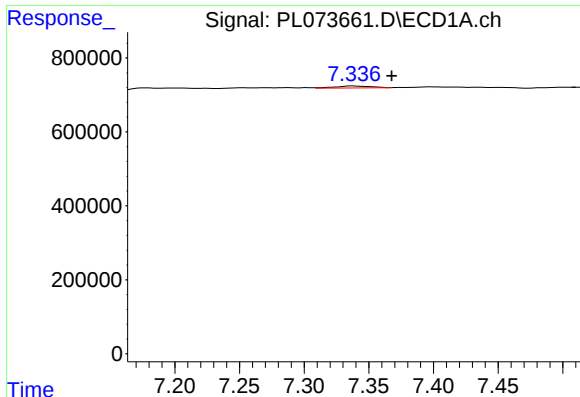
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#9 Endosulfan I

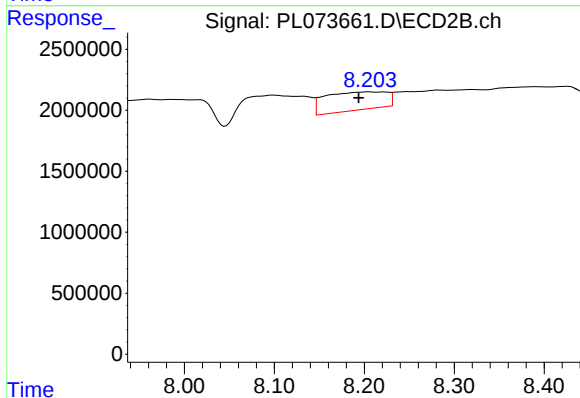
R.T.: 8.321 min
Delta R.T.: -0.006 min
Response: 1446548
Conc: 0.79 ng/ml



#10 gamma-Chlordane

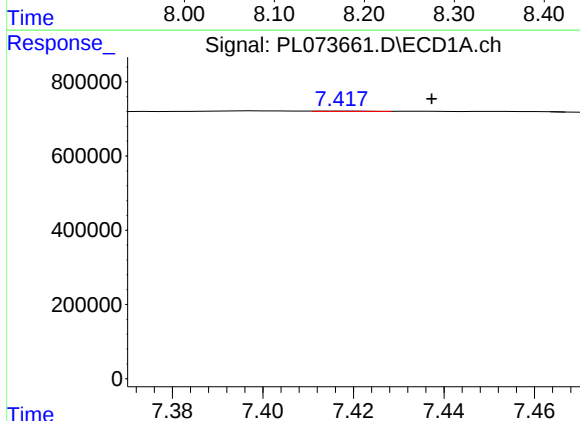
R.T.: 7.338 min
Delta R.T.: -0.030 min
Response: 103496
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



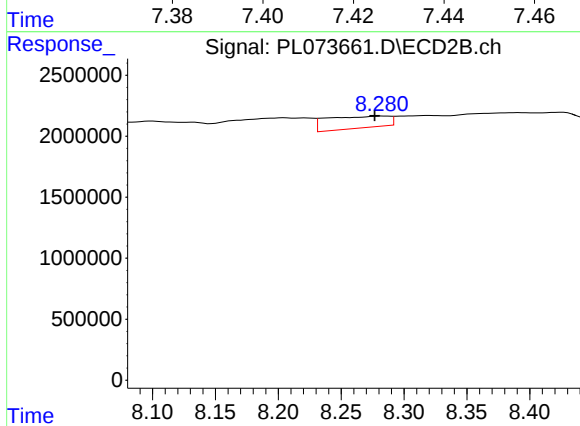
#10 gamma-Chlordane

R.T.: 8.205 min
Delta R.T.: 0.011 min
Response: 7067187
Conc: 3.46 ng/ml



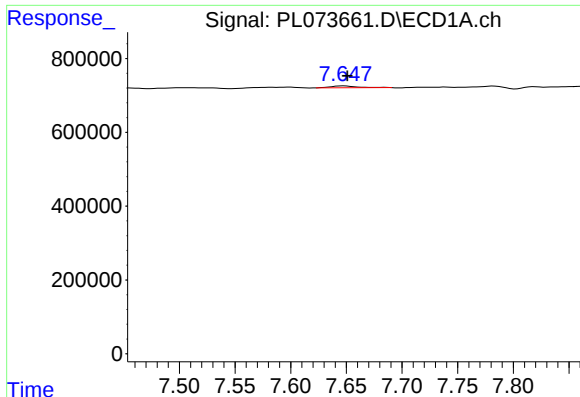
#11 alpha-Chlordane

R.T.: 7.419 min
Delta R.T.: -0.019 min
Response: 6955
Conc: 0.02 ng/ml



#11 alpha-Chlordane

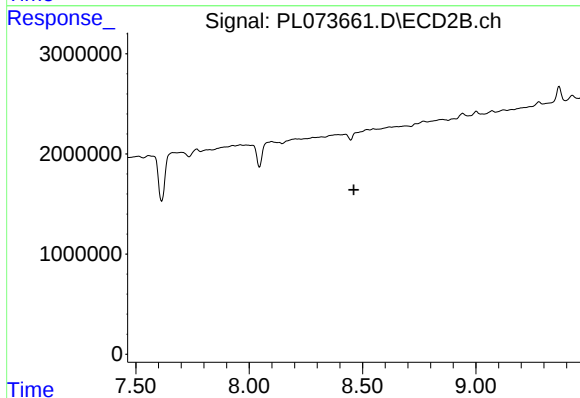
R.T.: 8.283 min
Delta R.T.: 0.006 min
Response: 3334896
Conc: 1.67 ng/ml



#12 4,4'-DDE

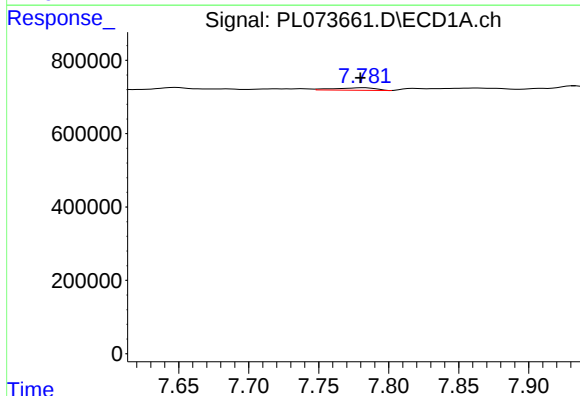
R.T.: 7.648 min
Delta R.T.: -0.003 min
Response: 84830
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



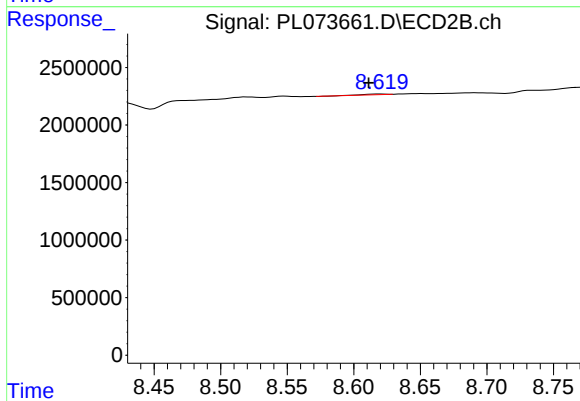
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.461 min
Response: 0
Conc: N.D.



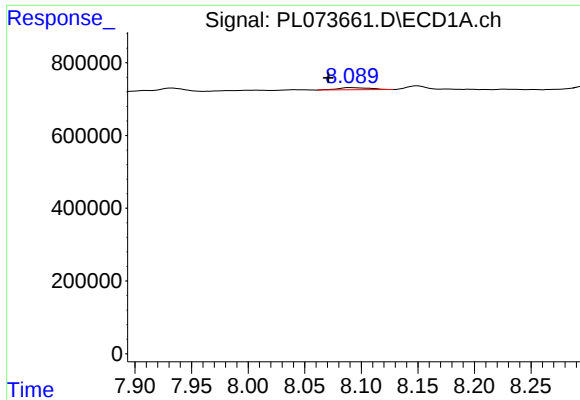
#13 Dieldrin

R.T.: 7.782 min
Delta R.T.: 0.003 min
Response: 133747
Conc: 0.32 ng/ml



#13 Dieldrin

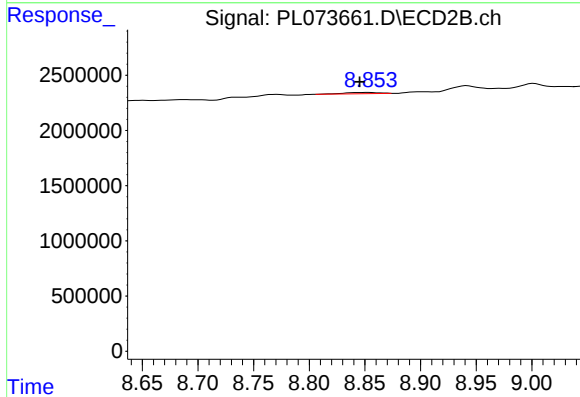
R.T.: 8.620 min
Delta R.T.: 0.009 min
Response: 66086
Conc: 0.04 ng/ml



#14 Endrin

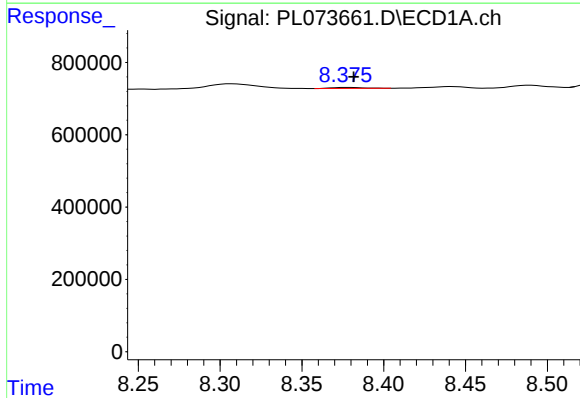
R.T.: 8.091 min
Delta R.T.: 0.020 min
Response: 115154
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



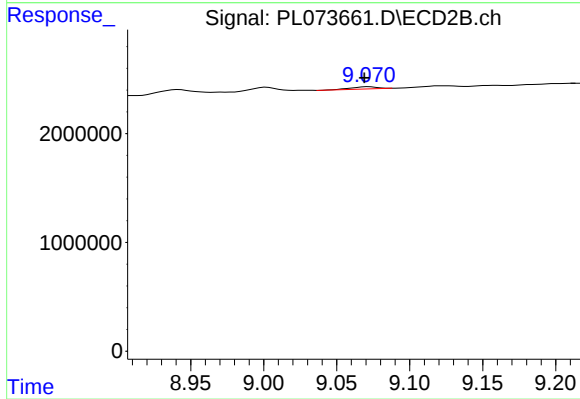
#14 Endrin

R.T.: 8.853 min
Delta R.T.: 0.008 min
Response: 283335
Conc: 0.18 ng/ml



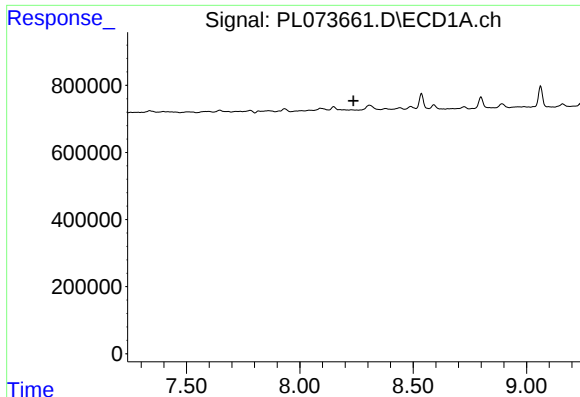
#15 Endosulfan II

R.T.: 8.378 min
Delta R.T.: -0.003 min
Response: 38965
Conc: 0.10 ng/ml



#15 Endosulfan II

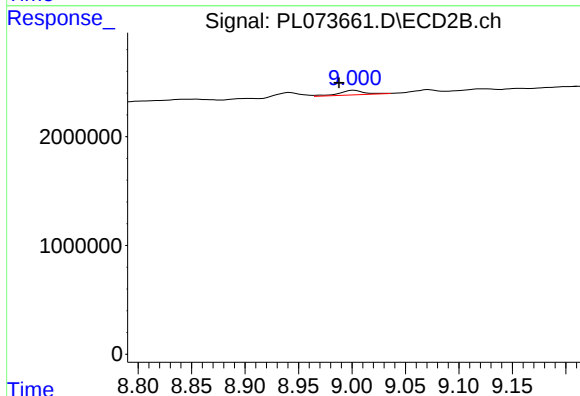
R.T.: 9.072 min
Delta R.T.: 0.003 min
Response: 261251
Conc: 0.17 ng/ml



#16 4,4'-DDD

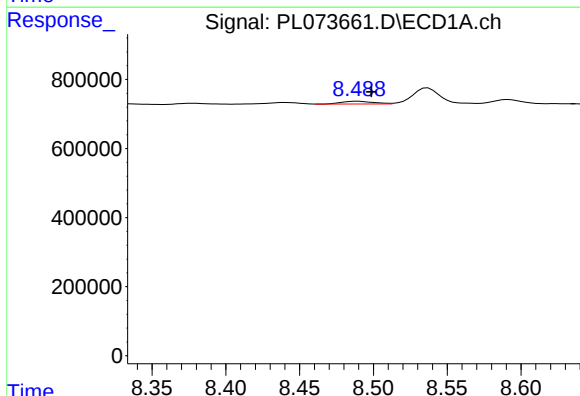
R.T.: 0.000 min
Exp R.T.: 8.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



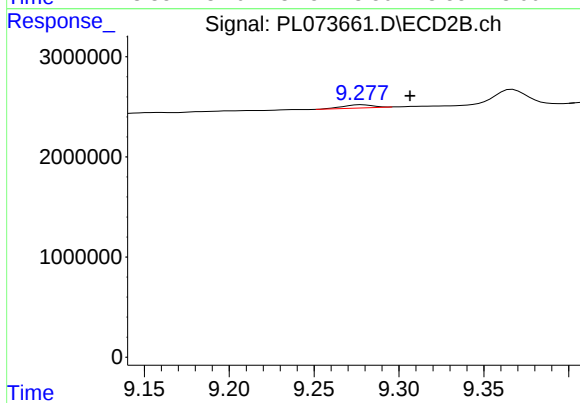
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.014 min
Response: 680734
Conc: 0.47 ng/ml



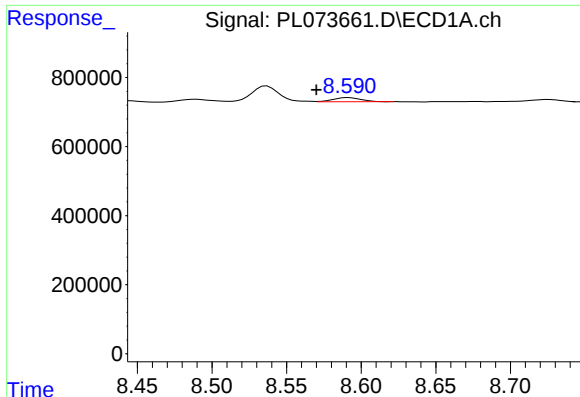
#17 4,4'-DDT

R.T.: 8.490 min
Delta R.T.: -0.009 min
Response: 117849
Conc: 0.31 ng/ml



#17 4,4'-DDT

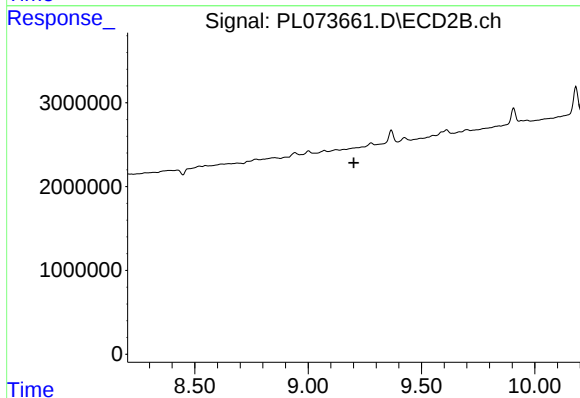
R.T.: 9.278 min
Delta R.T.: -0.028 min
Response: 406865
Conc: 0.25 ng/ml



#18 Endrin aldehyde

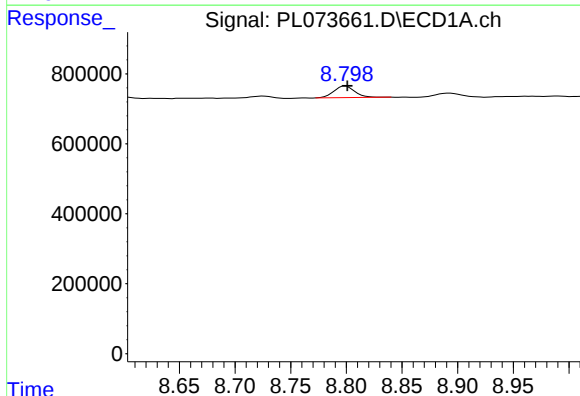
R.T.: 8.592 min
Delta R.T.: 0.022 min
Response: 157292
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



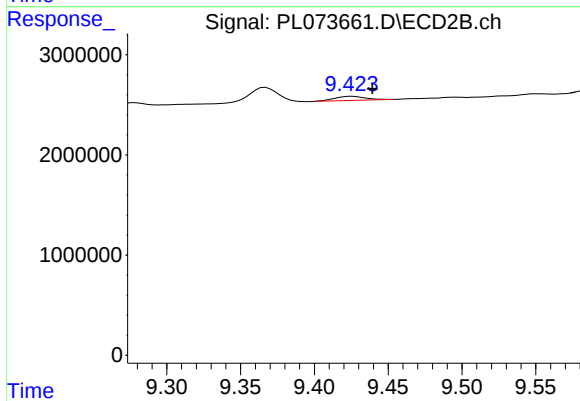
#18 Endrin aldehyde

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



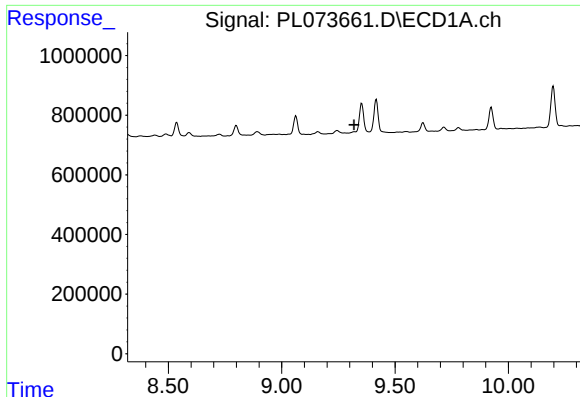
#19 Endosulfan Sulfate

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 442409
Conc: 1.05 ng/ml



#19 Endosulfan Sulfate

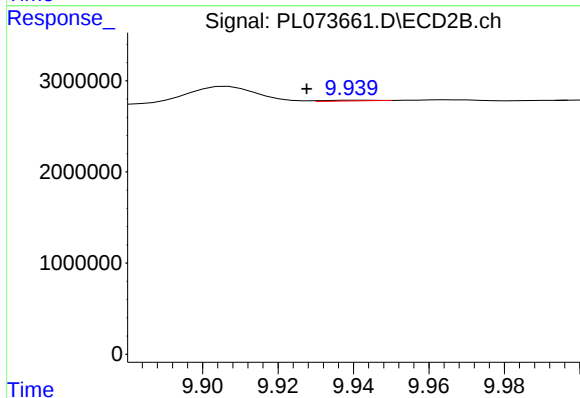
R.T.: 9.425 min
Delta R.T.: -0.014 min
Response: 585765
Conc: 0.37 ng/ml



#21 Endrin ketone

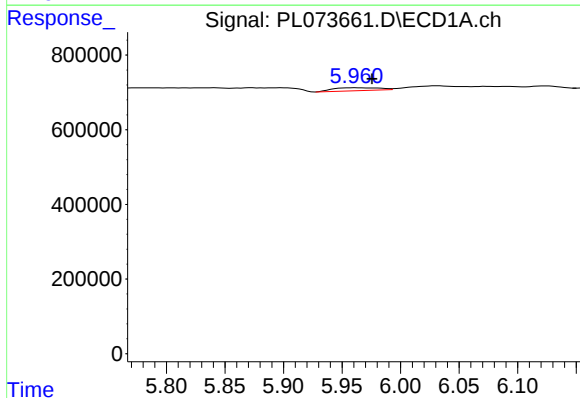
R.T.: 0.000 min
Exp R.T.: 9.320 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



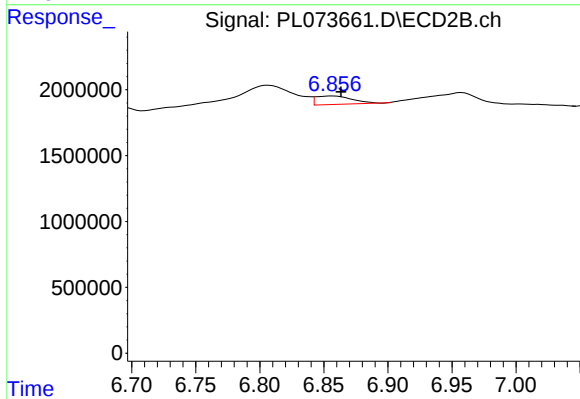
#21 Endrin ketone

R.T.: 9.942 min
Delta R.T.: 0.014 min
Response: 74518
Conc: 0.05 ng/ml



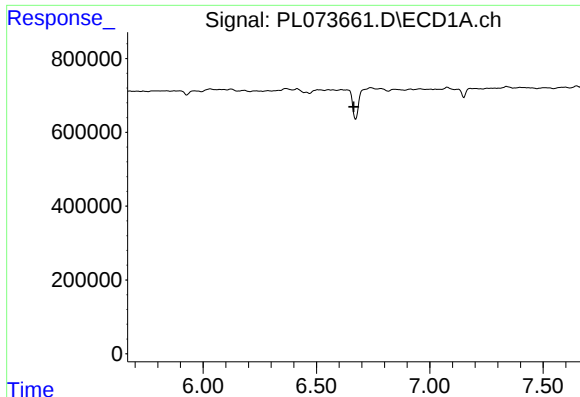
#23 Chlordane-1

R.T.: 5.962 min
Delta R.T.: -0.014 min
Response: 219797
Conc: 18.54 ng/ml



#23 Chlordane-1

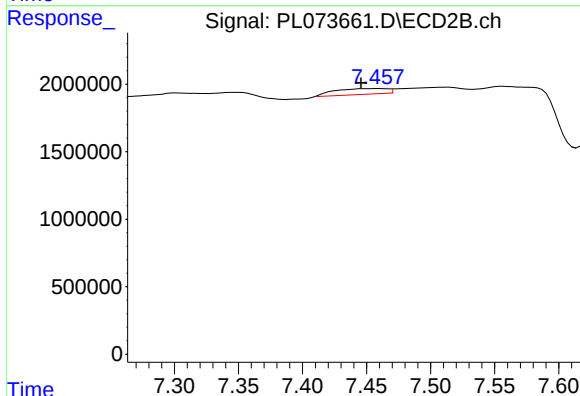
R.T.: 6.857 min
Delta R.T.: -0.006 min
Response: 1304572
Conc: 19.10 ng/ml



#24 Chlordane-2

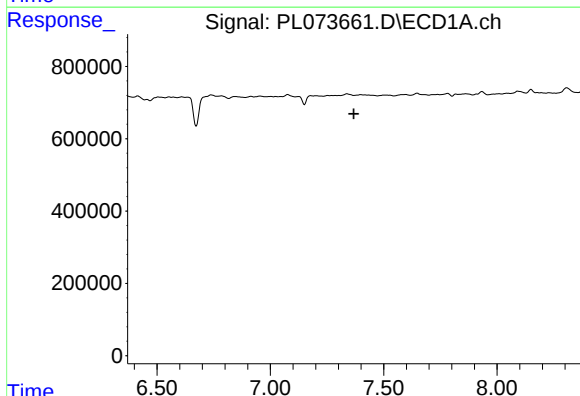
R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



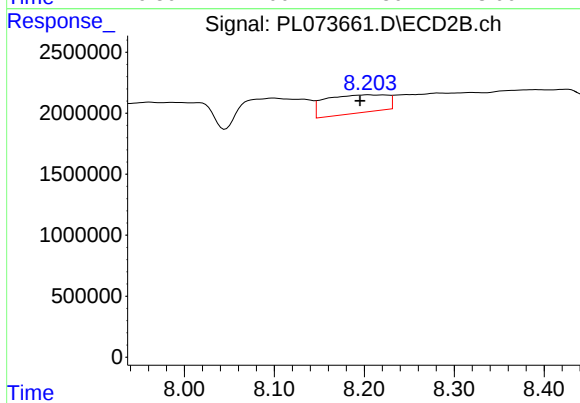
#24 Chlordane-2

R.T.: 7.459 min
Delta R.T.: 0.013 min
Response: 1215385
Conc: 16.91 ng/ml



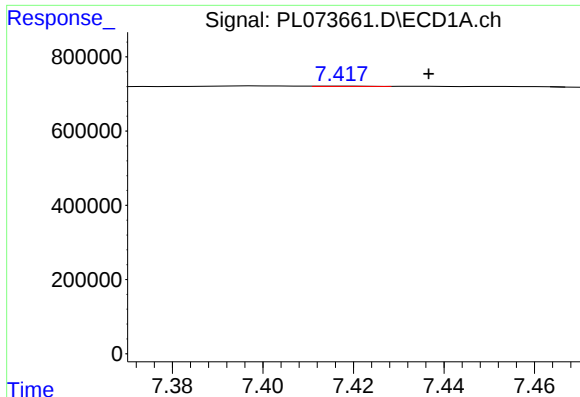
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

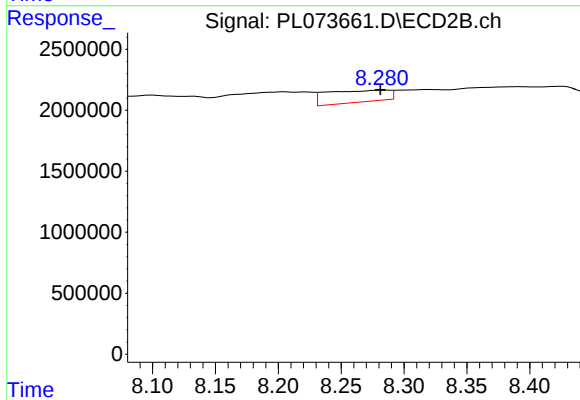
R.T.: 8.205 min
Delta R.T.: 0.010 min
Response: 7067187
Conc: 26.07 ng/ml



#26 Chlordane-4

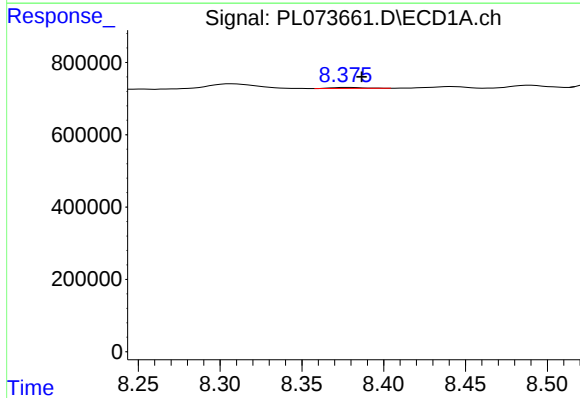
R.T.: 7.419 min
Delta R.T.: -0.018 min
Response: 6955
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



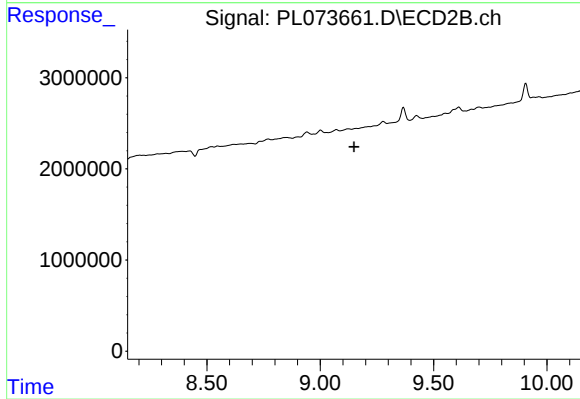
#26 Chlordane-4

R.T.: 8.283 min
Delta R.T.: 0.001 min
Response: 3334896
Conc: 10.07 ng/ml



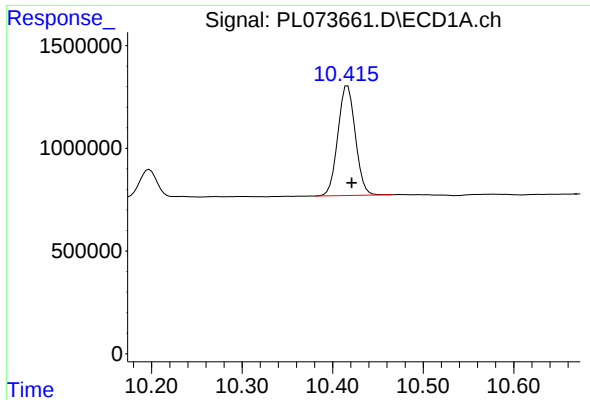
#27 Chlordane-5

R.T.: 8.378 min
Delta R.T.: -0.008 min
Response: 38965
Conc: 2.38 ng/ml



#27 Chlordane-5

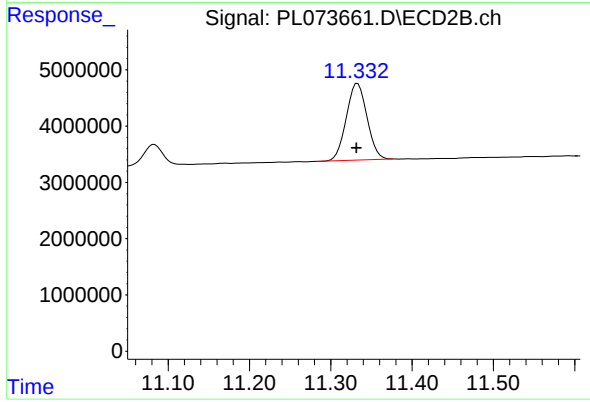
R.T.: 0.000 min
Exp R.T.: 9.149 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.417 min
Delta R.T.: -0.004 min
Response: 7152815
Conc: 14.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: 0.002 min
Response: 24090598
Conc: 13.47 ng/ml