

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
 Data File : PL073876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2022 08:33
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 15:32:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:30:13 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							
28)	SA Decachlor...	0.000	11.328	0	160874	N.D.	0.091 #
Target Compounds							
2)	A alpha-BHC	0.000	6.065	0	86202	N.D.	0.034 #
3)	MA gamma-BHC...	5.792f	0.000	34400	0	0.082	N.D. #
5)	MB Aldrin	0.000	7.464	0	93511	N.D.	0.040 #
6)	B beta-BHC	6.136	0.000	87955	0	0.430	N.D. #
7)	B delta-BHC	6.387f	6.957	34956	1091259	0.085	0.447 #
8)	B Heptachlo...	7.102f	7.926	162514	40070538	0.379	17.797 #
9)	A Endosulfan I	7.472	8.316	158554	8945027	0.387	4.544 #
10)	B gamma-Chl...	0.000	8.206	0	23817455	N.D.	10.679 #
11)	B alpha-Chl...	7.442	0.000	109099	0	0.247	N.D. #
14)	MA Endrin	8.069	8.825f	47119	2330504	0.116	1.376 #
15)	B Endosulfa...	8.354f	9.050f	1284597	19556630	3.117	11.257 #
16)	A 4,4'-DDD	0.000	8.971f	0	44411908	N.D.	28.865 #
17)	MA 4,4'-DDT	8.498	0.000	138426	0	0.374	N.D. #
18)	B Endrin al...	8.539f	0.000	292400	0	0.904	N.D. #
19)	B Endosulfa...	8.803	0.000	43247	0	0.101	N.D. #
20)	A Methoxychlor	9.096	0.000	423253	0	1.705	N.D. #
21)	B Endrin ke...	0.000	9.931	0	4626960	N.D.	2.673 #
22)	Mirex	0.000	10.434f	0	766246	N.D.	0.556 #
23)	Chlordane-1	5.969	0.000	24408	0	1.959	N.D. #
24)	Chlordane-2	6.653	7.455	1323837	295850	75.968	3.580 #
25)	Chlordane-3	0.000	8.206	0	23817455	N.D.	70.403 #
26)	Chlordane-4	7.442	0.000	109099	0	2.351	N.D. #
27)	Chlordane-5	8.354f	0.000	1284597	0	73.655	N.D. #

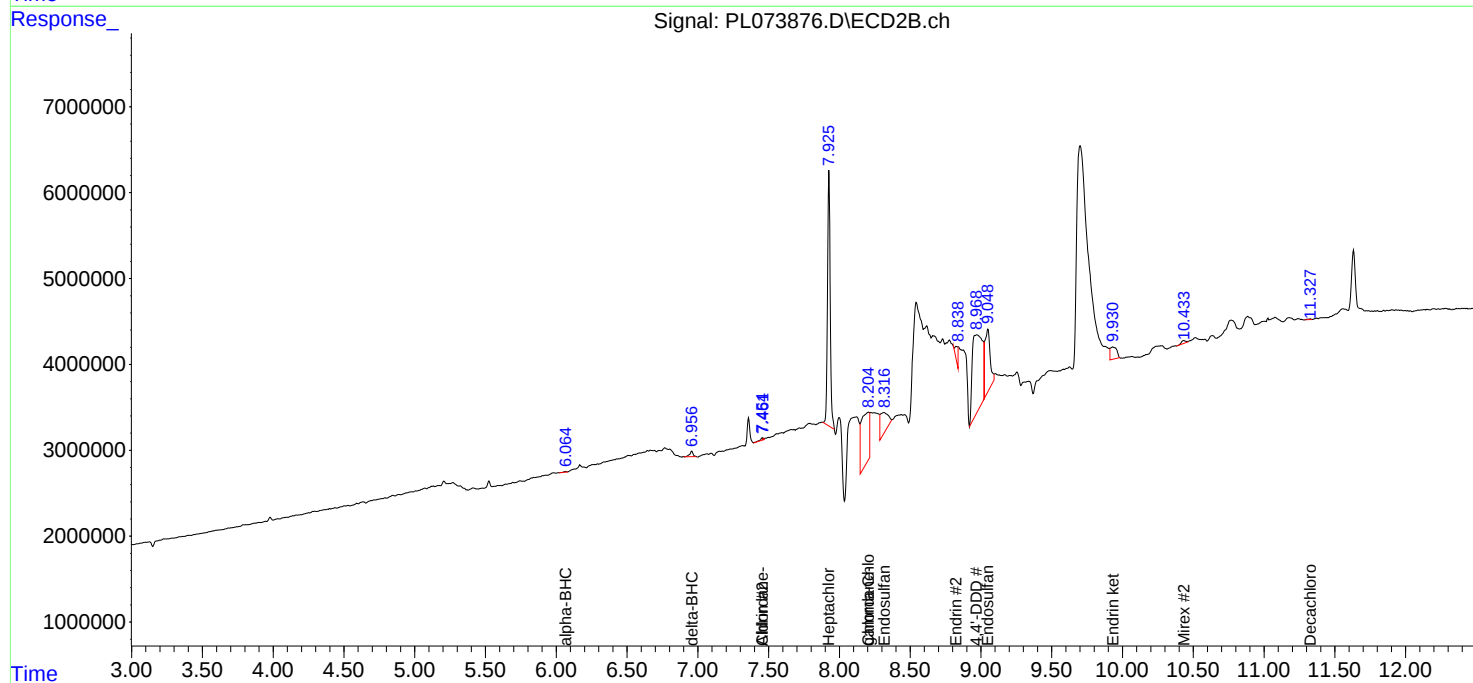
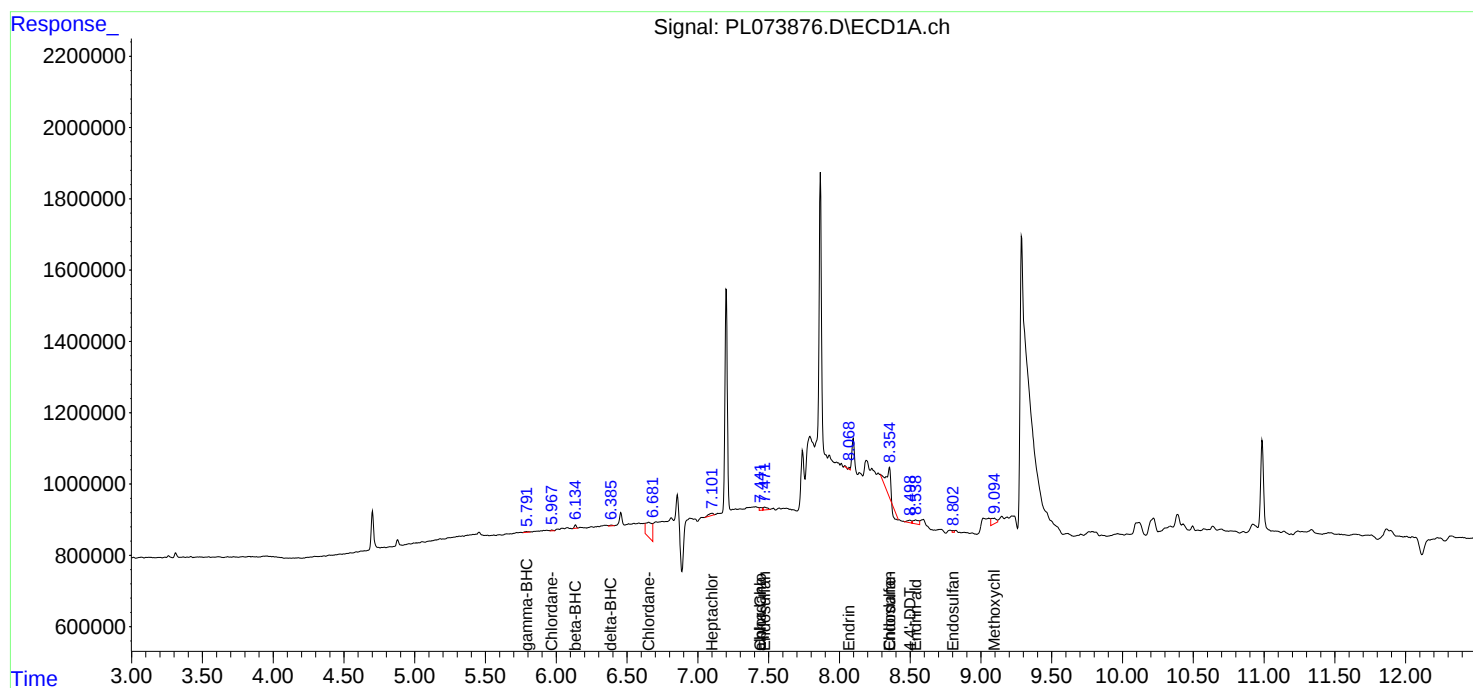
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

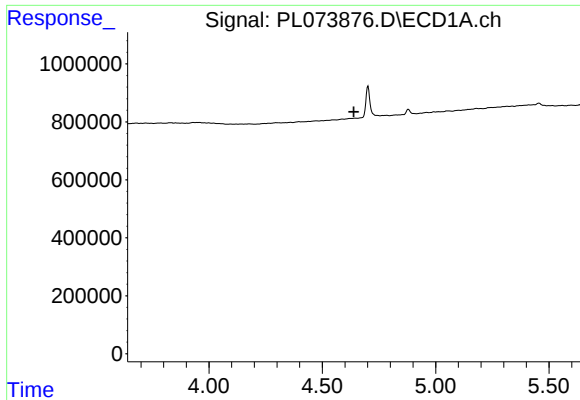
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040822\
Data File : PL073876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2022 08:33
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 15:32:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:30:13 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

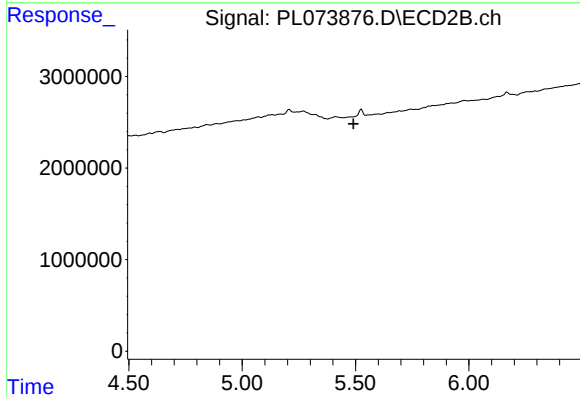




#1 Tetrachloro-m-xylene

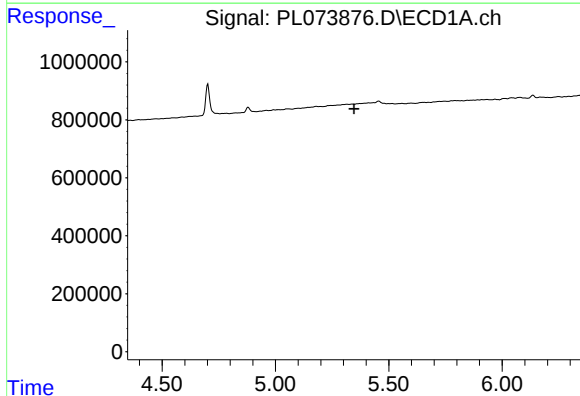
R.T.: 0.000 min
Exp R.T. : 4.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



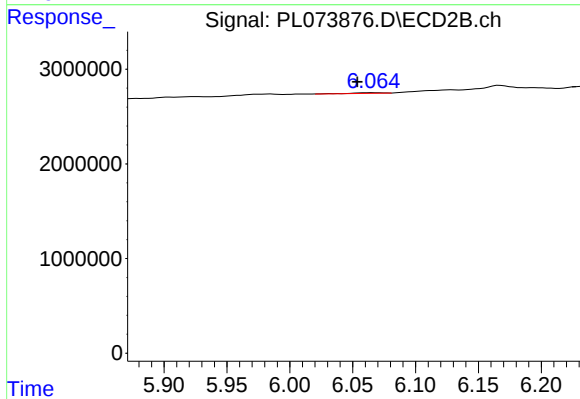
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



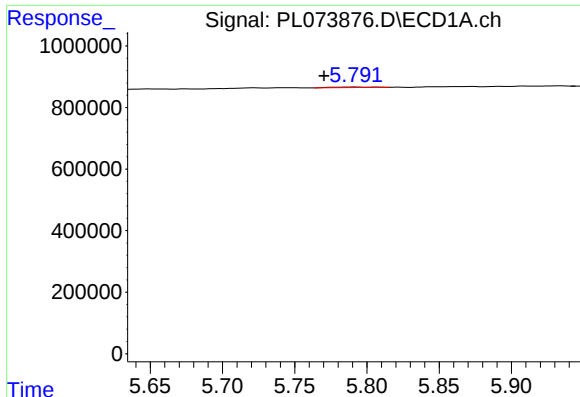
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.347 min
Response: 0
Conc: N.D.



#2 alpha-BHC

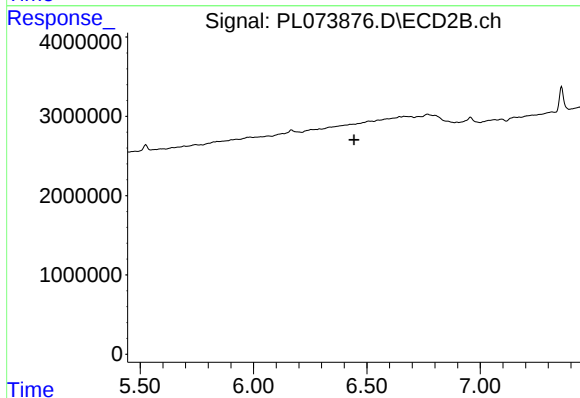
R.T.: 6.065 min
Delta R.T.: 0.011 min
Response: 86202
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

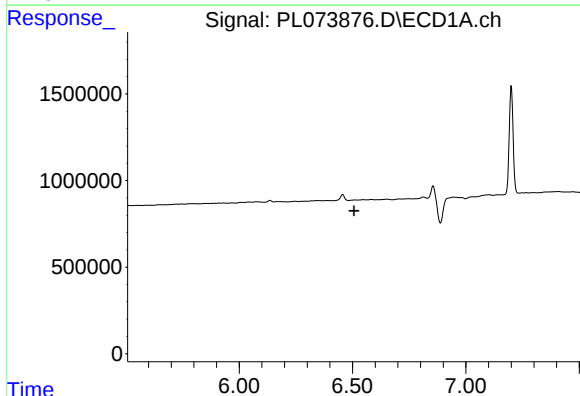
R.T.: 5.792 min
Delta R.T.: 0.022 min
Response: 34400
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



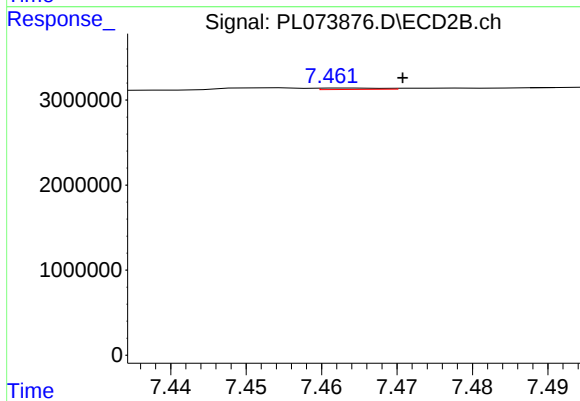
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



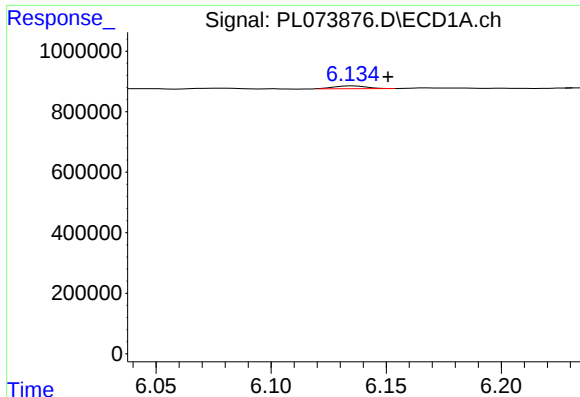
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

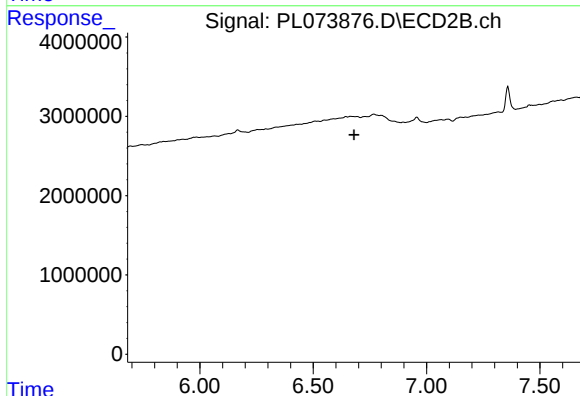
R.T.: 7.464 min
Delta R.T.: -0.007 min
Response: 93511
Conc: 0.04 ng/ml



#6 beta-BHC

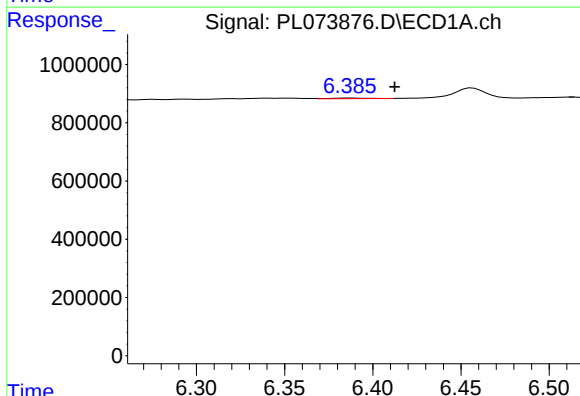
R.T.: 6.136 min
Delta R.T.: -0.015 min
Response: 87955
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



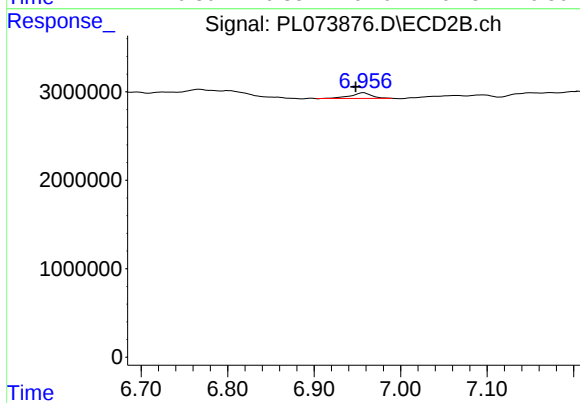
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.680 min
Response: 0
Conc: N.D.



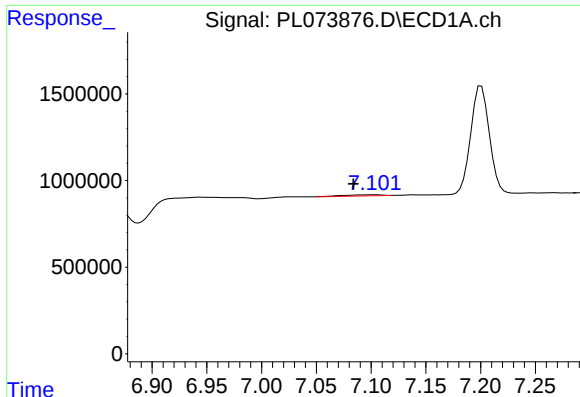
#7 delta-BHC

R.T.: 6.387 min
Delta R.T.: -0.025 min
Response: 34956
Conc: 0.08 ng/ml



#7 delta-BHC

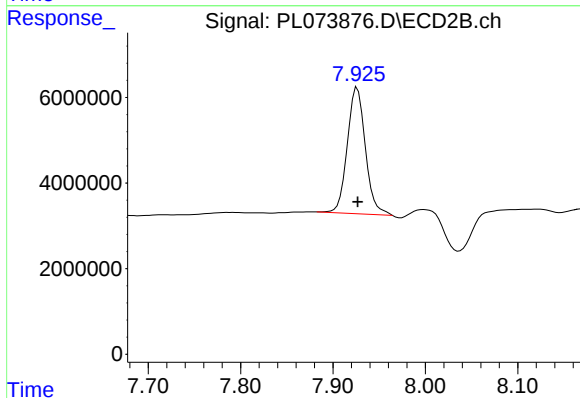
R.T.: 6.957 min
Delta R.T.: 0.010 min
Response: 1091259
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

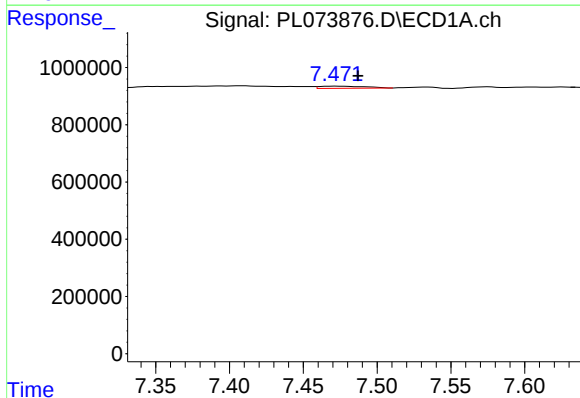
R.T.: 7.102 min
Delta R.T.: 0.018 min
Response: 162514
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



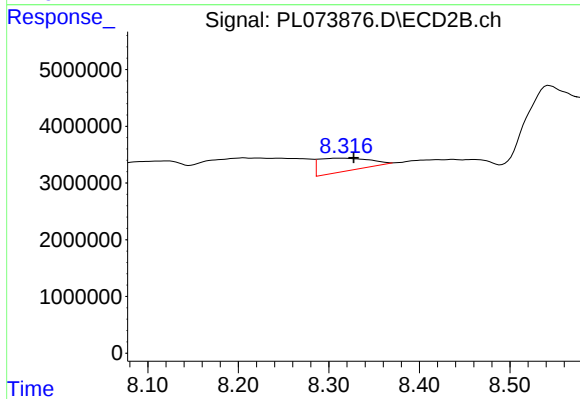
#8 Heptachlor epoxide

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 40070538
Conc: 17.80 ng/ml



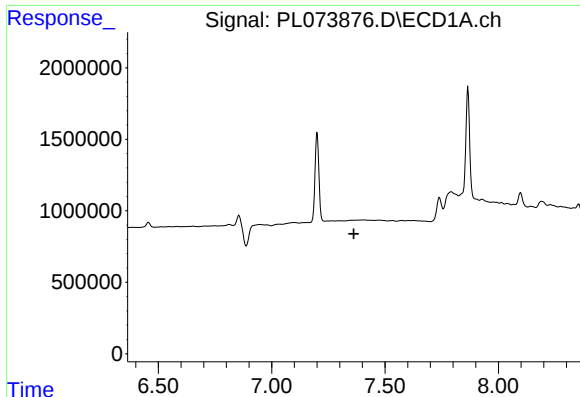
#9 Endosulfan I

R.T.: 7.472 min
Delta R.T.: -0.015 min
Response: 158554
Conc: 0.39 ng/ml



#9 Endosulfan I

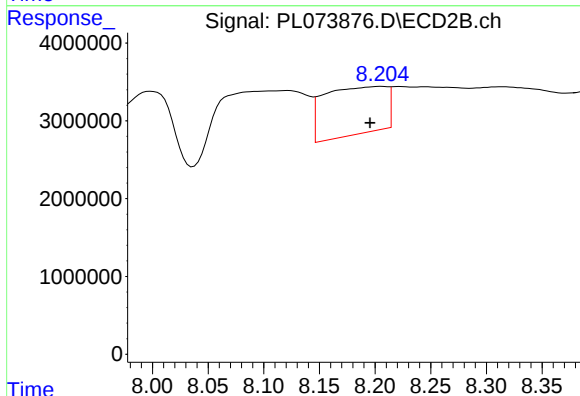
R.T.: 8.316 min
Delta R.T.: -0.011 min
Response: 8945027
Conc: 4.54 ng/ml



#10 gamma-Chlordane

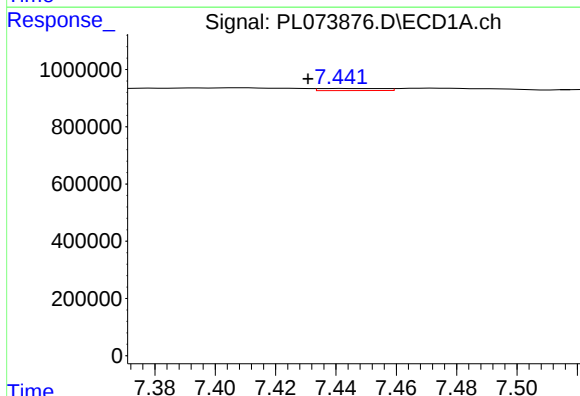
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



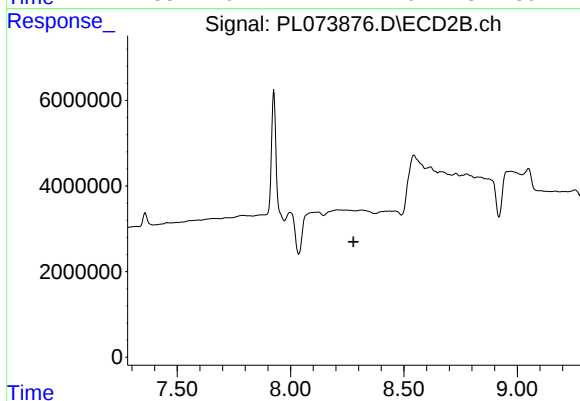
#10 gamma-Chlordane

R.T.: 8.206 min
Delta R.T.: 0.010 min
Response: 23817455
Conc: 10.68 ng/ml



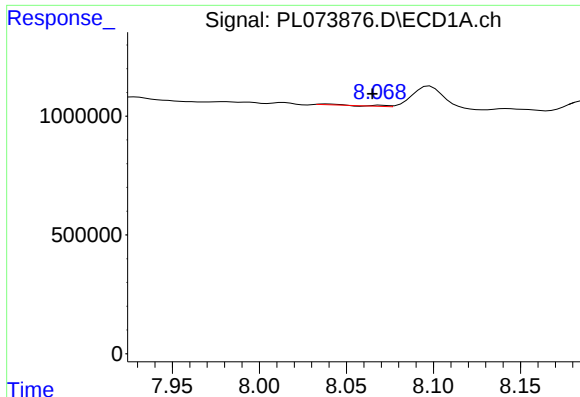
#11 alpha-Chlordane

R.T.: 7.442 min
Delta R.T.: 0.012 min
Response: 109099
Conc: 0.25 ng/ml



#11 alpha-Chlordane

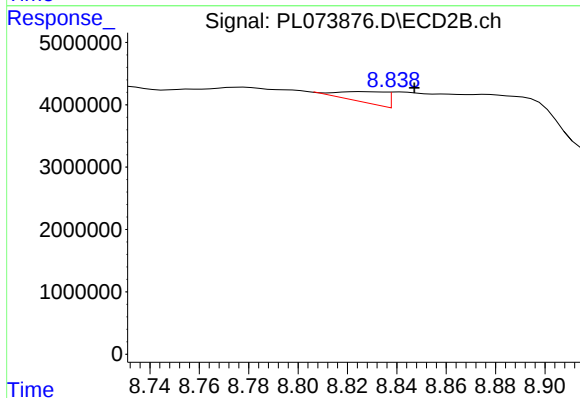
R.T.: 0.000 min
Exp R.T.: 8.278 min
Response: 0
Conc: N.D.



#14 Endrin

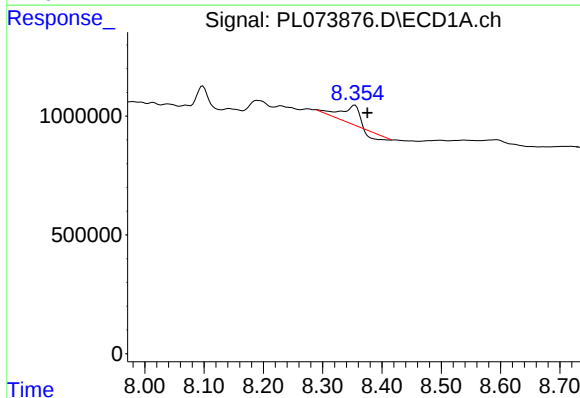
R.T.: 8.069 min
Delta R.T.: 0.005 min
Response: 47119
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



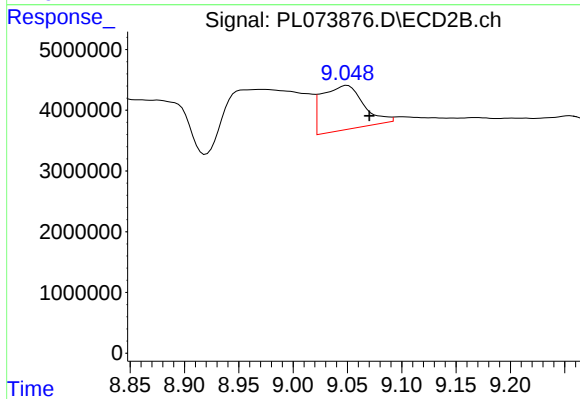
#14 Endrin

R.T.: 8.825 min
Delta R.T.: -0.022 min
Response: 2330504
Conc: 1.38 ng/ml



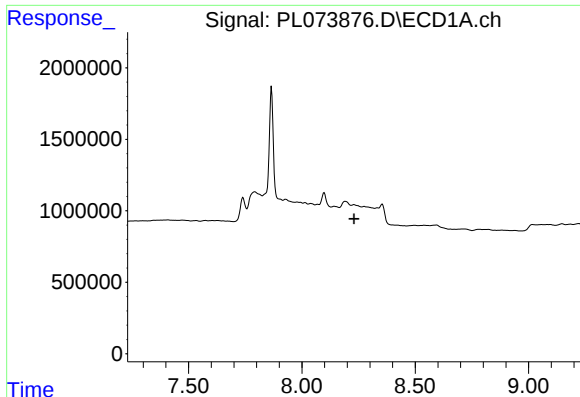
#15 Endosulfan II

R.T.: 8.354 min
Delta R.T.: -0.021 min
Response: 1284597
Conc: 3.12 ng/ml



#15 Endosulfan II

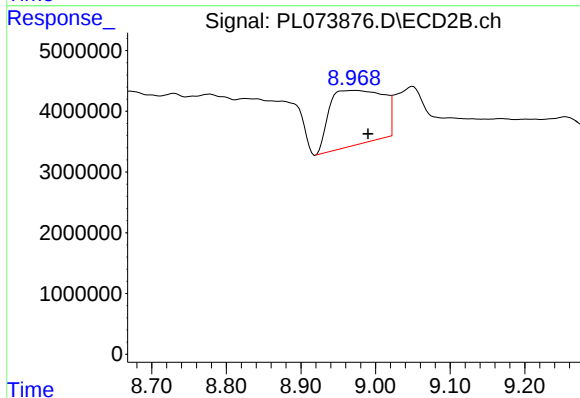
R.T.: 9.050 min
Delta R.T.: -0.020 min
Response: 19556630
Conc: 11.26 ng/ml



#16 4,4'-DDD

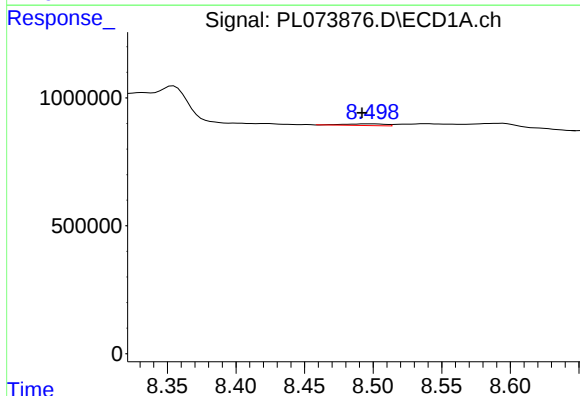
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



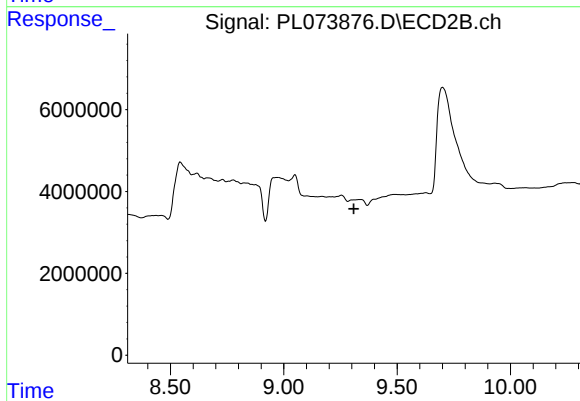
#16 4,4'-DDD

R.T.: 8.971 min
Delta R.T.: -0.019 min
Response: 44411908
Conc: 28.87 ng/ml



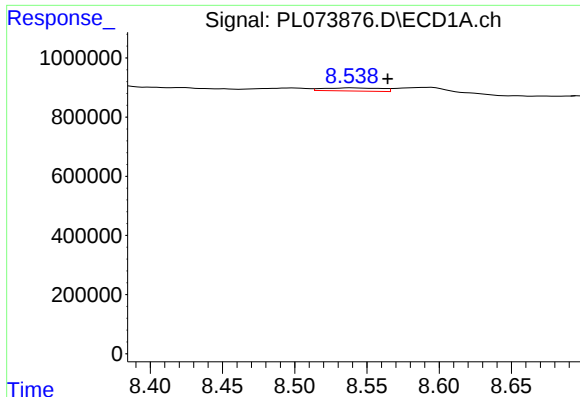
#17 4,4'-DDT

R.T.: 8.498 min
Delta R.T.: 0.006 min
Response: 138426
Conc: 0.37 ng/ml



#17 4,4'-DDT

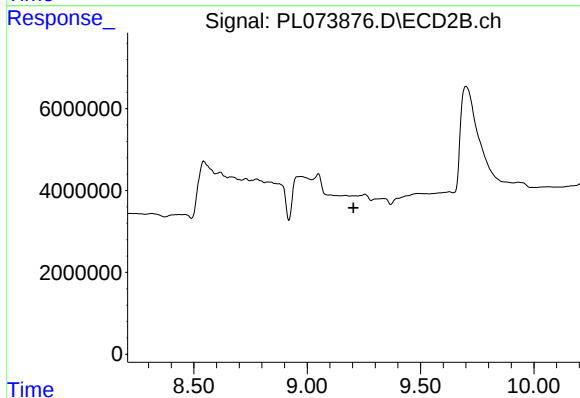
R.T.: 0.000 min
Exp R.T.: 9.309 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

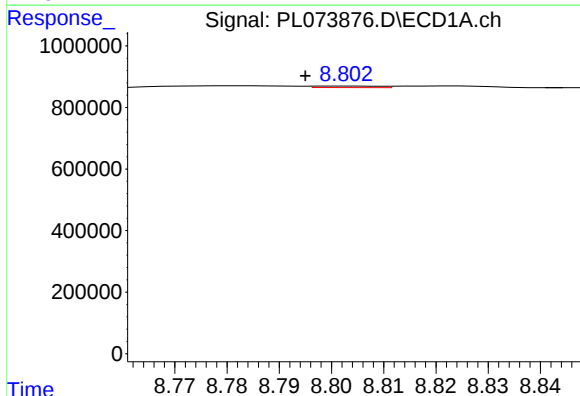
R.T.: 8.539 min
Delta R.T.: -0.025 min
Response: 292400
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



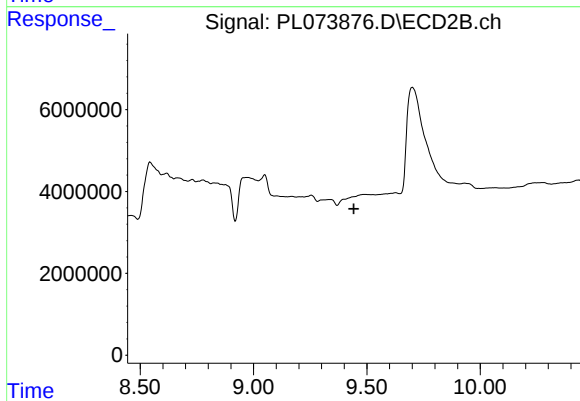
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.204 min
Response: 0
Conc: N.D.



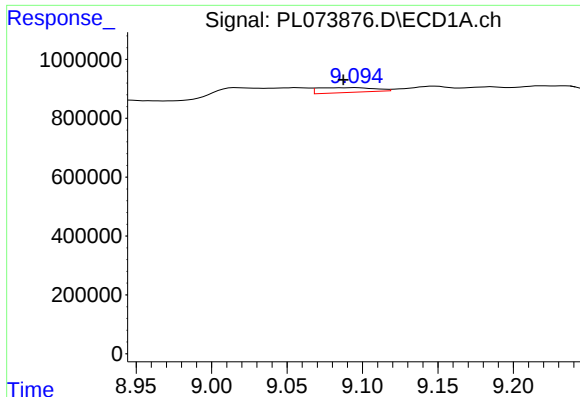
#19 Endosulfan Sulfate

R.T.: 8.803 min
Delta R.T.: 0.008 min
Response: 43247
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

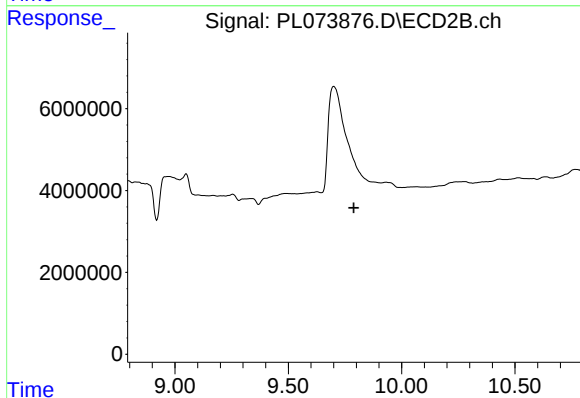
R.T.: 0.000 min
Exp R.T. : 9.442 min
Response: 0
Conc: N.D.



#20 Methoxychlor

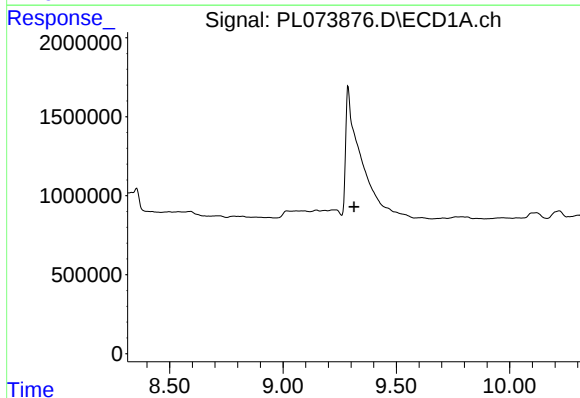
R.T.: 9.096 min
Delta R.T.: 0.008 min
Response: 423253
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



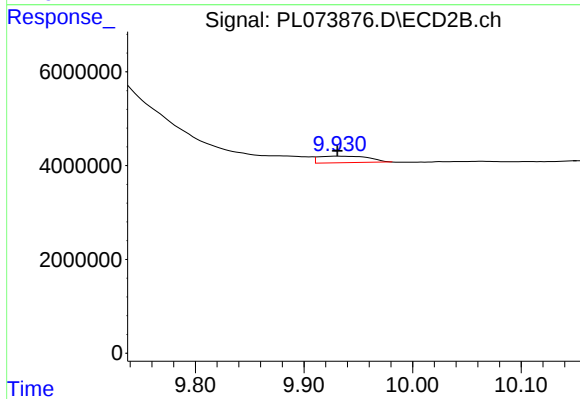
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.789 min
Response: 0
Conc: N.D.



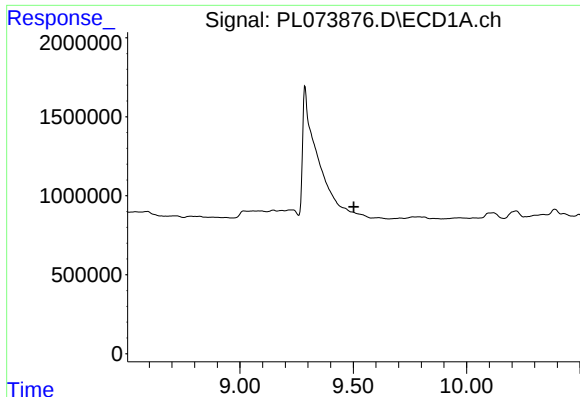
#21 Endrin ketone

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



#21 Endrin ketone

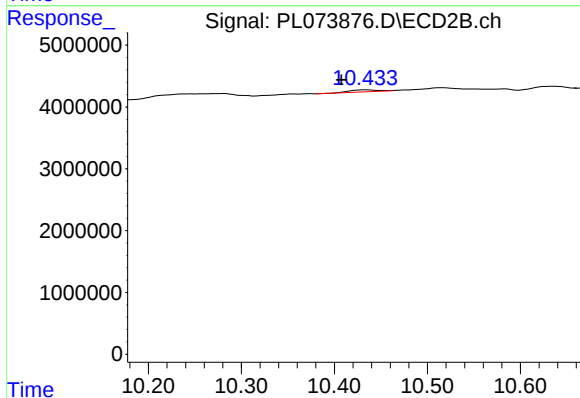
R.T.: 9.931 min
Delta R.T.: 0.000 min
Response: 4626960
Conc: 2.67 ng/ml



#22 Mirex

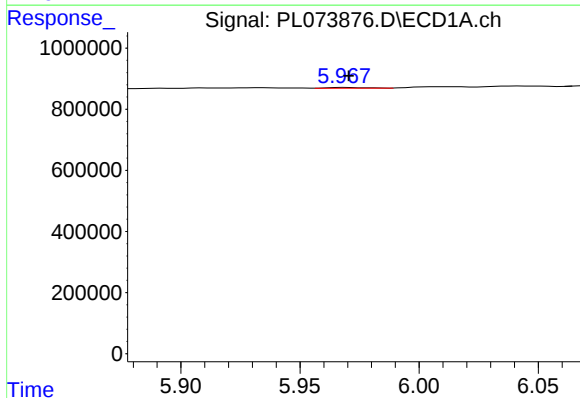
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



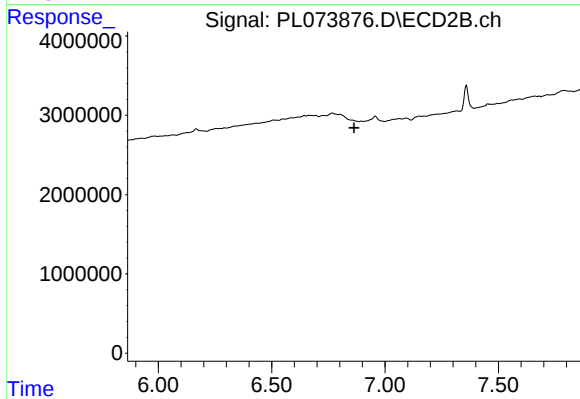
#22 Mirex

R.T.: 10.434 min
Delta R.T.: 0.027 min
Response: 766246
Conc: 0.56 ng/ml



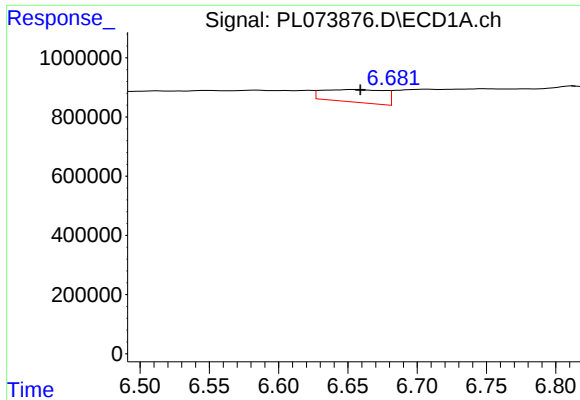
#23 Chlordane-1

R.T.: 5.969 min
Delta R.T.: -0.002 min
Response: 24408
Conc: 1.96 ng/ml



#23 Chlordane-1

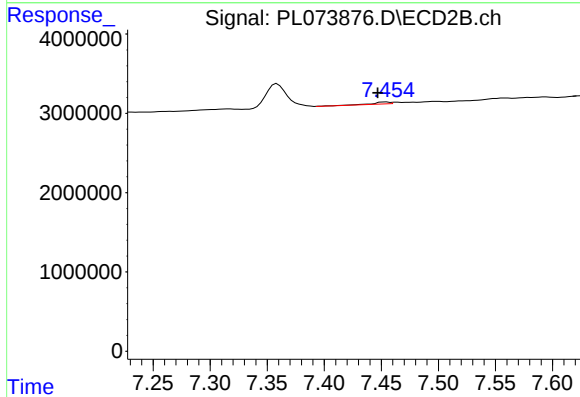
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.



#24 Chlordane-2

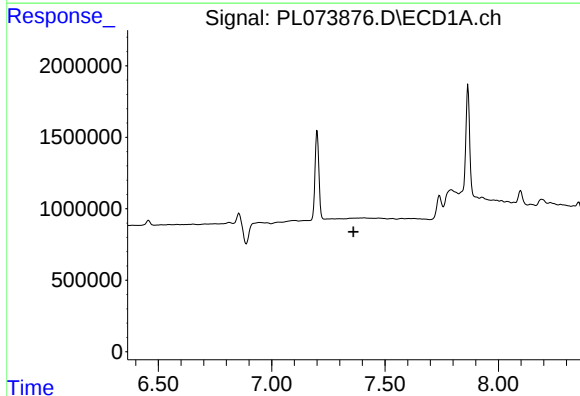
R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 1323837
Conc: 75.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



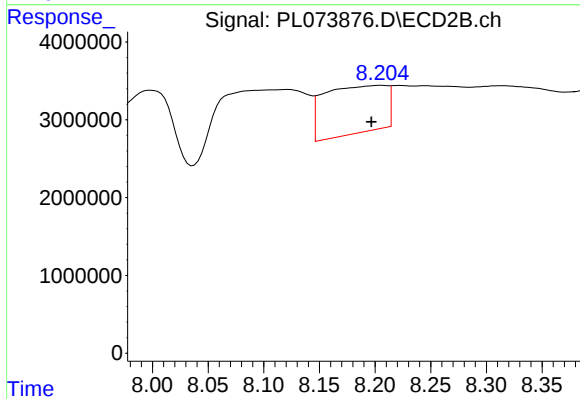
#24 Chlordane-2

R.T.: 7.455 min
Delta R.T.: 0.008 min
Response: 295850
Conc: 3.58 ng/ml



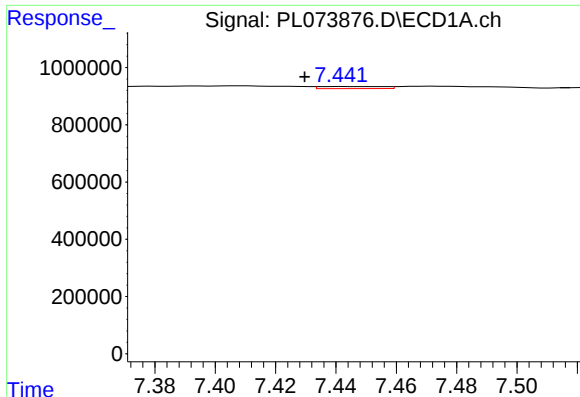
#25 Chlordane-3

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



#25 Chlordane-3

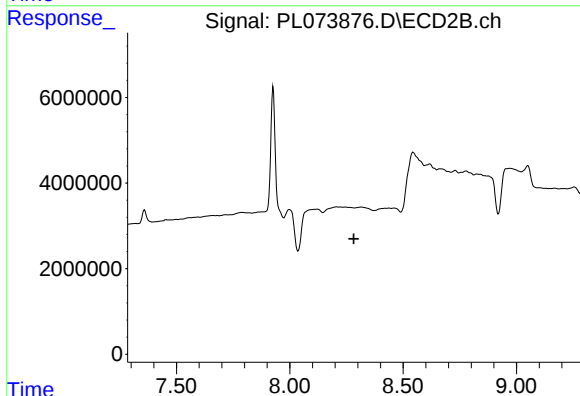
R.T.: 8.206 min
Delta R.T.: 0.009 min
Response: 23817455
Conc: 70.40 ng/ml



#26 Chlordane-4

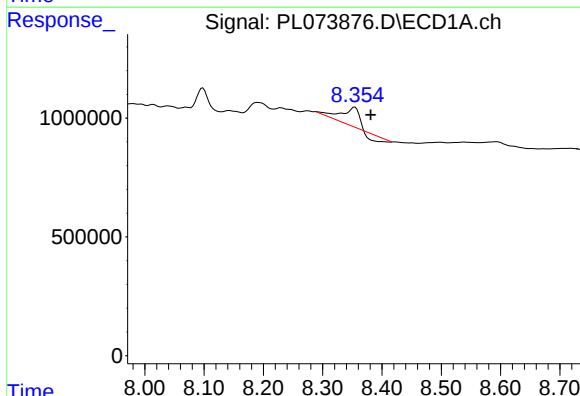
R.T.: 7.442 min
Delta R.T.: 0.013 min
Response: 109099
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



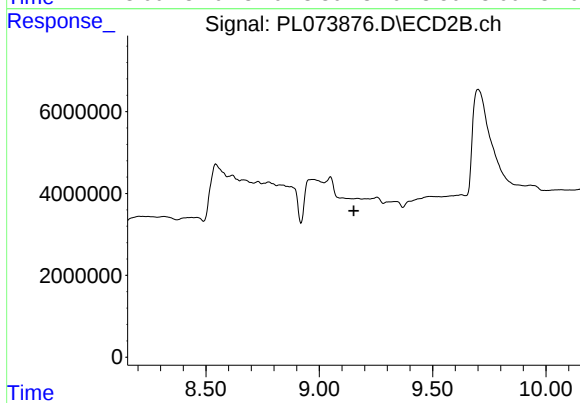
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.



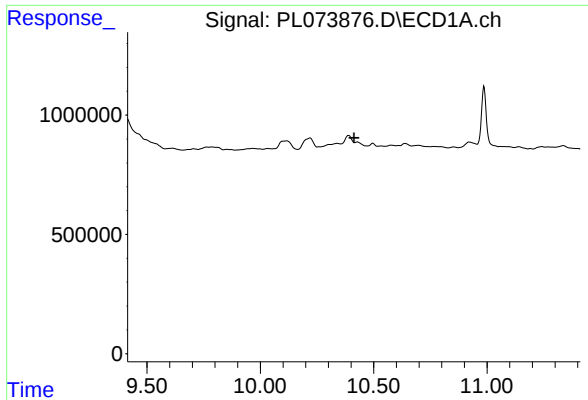
#27 Chlordane-5

R.T.: 8.354 min
Delta R.T.: -0.027 min
Response: 1284597
Conc: 73.66 ng/ml



#27 Chlordane-5

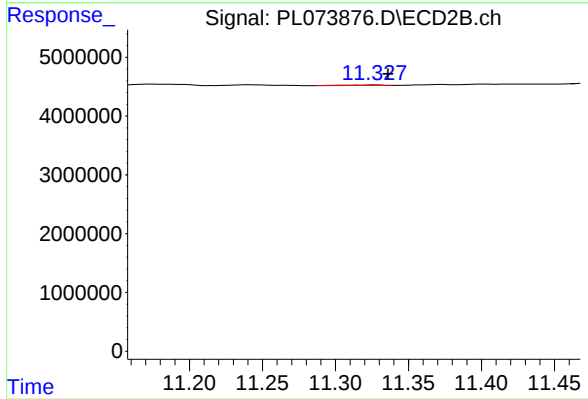
R.T.: 0.000 min
Exp R.T. : 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 11.328 min
Delta R.T.: -0.008 min
Response: 160874
Conc: 0.09 ng/ml