

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041423\
 Data File : PL082042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 07:55
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:27:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 13 09:38:58 2023
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

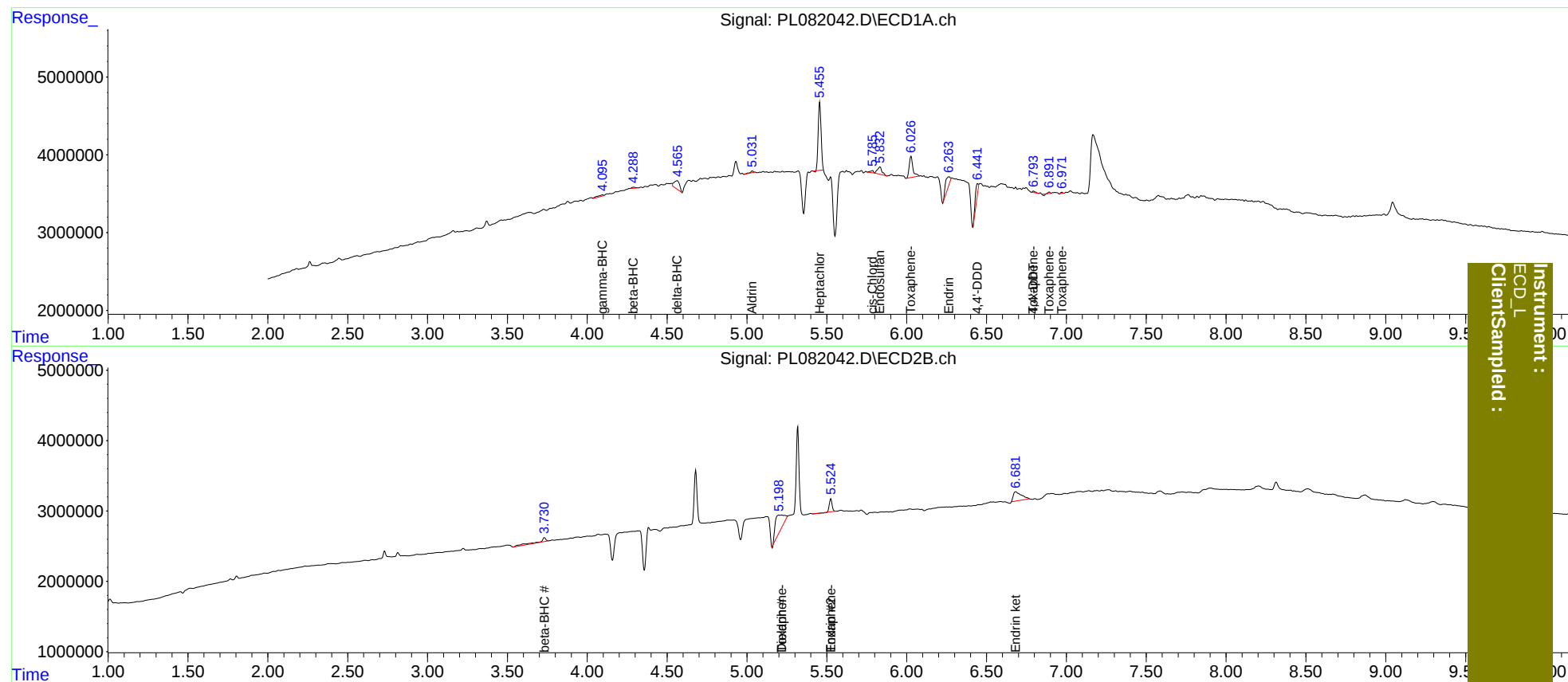
System Monitoring Compounds							
1)	SA Tetrachlo...	3.310	0.000	96836	0	<MDL	N.D. #
Target Compounds							
2)	A alpha-BHC	3.770	0.000	107153	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.097	0.000	529847	0	0.177	N.D. #
4)	MA Heptachlor	4.709f	0.000	165247	0	<MDL	N.D. #
5)	MB Aldrin	5.034	0.000	294535	0	0.111	N.D. #
6)	B beta-BHC	4.290	3.732f	234102	1807487	0.148	1.329 #
7)	B delta-BHC	4.563	0.000	2618530	0	0.907	N.D. #
8)	B Heptachlo...	5.456	0.000	11139369	0	4.364	N.D. #
9)	A Endosulfan I	5.833	0.000	1873794	0	0.827	N.D. #
10)	B trans-Chl...	5.694	0.000	210626	0	<MDL	N.D. #
11)	B cis-Chlor...	5.787	0.000	398961	0	0.167	N.D. #
12)	B 4,4'-DDE	5.906f	0.000	200457	0	<MDL	N.D. #
13)	MA Dieldrin	0.000	5.218	0	8698104	N.D.	3.605
14)	MA Endrin	6.265f	5.525	2751392	2202670	1.334	1.026
16)	A 4,4'-DDD	6.444	0.000	2027180	0	1.156	N.D. #
17)	MA 4,4'-DDT	6.794	0.000	251631	0	0.140	N.D. #
18)	B Endrin al...	6.683	0.000	111338	0	<MDL	N.D. #
19)	B Endosulfa...	6.893	0.000	65223	0	<MDL	N.D. #
21)	B Endrin ke...	0.000	6.683	0	4664049	N.D.	2.015
22)	Toxaphene-1	6.028	5.218	4376747	8698104	273.313	798.954 #
23)	Toxaphene-2	6.794	5.525	251631	2202670	4.123	178.171 #
24)	Toxaphene-3	6.893	0.000	65223	0	1.499	N.D. #
25)	Toxaphene-4	6.972	0.000	114468	0	4.332	N.D. #

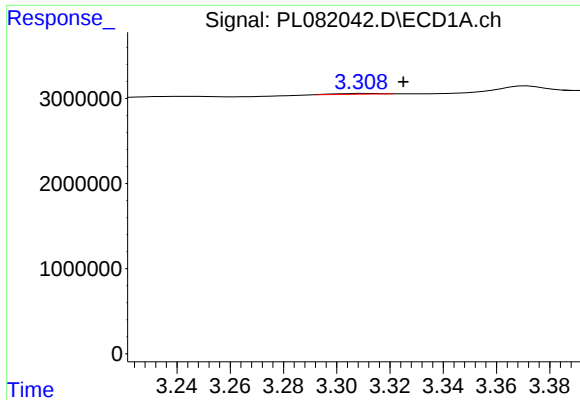
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041423\
Data File : PL082042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2023 07:55
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 22:27:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041323CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 13 09:38:58 2023
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 x 0.50µm

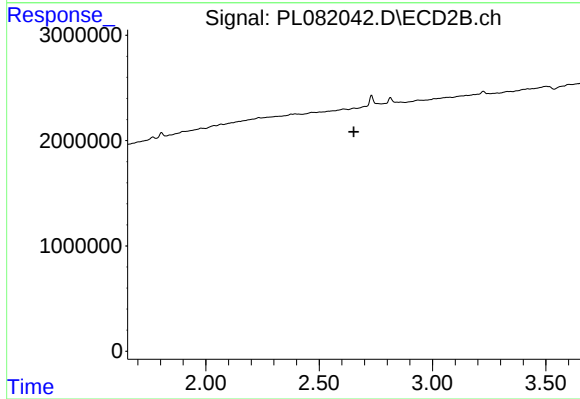




#1 Tetrachloro-m-xylene

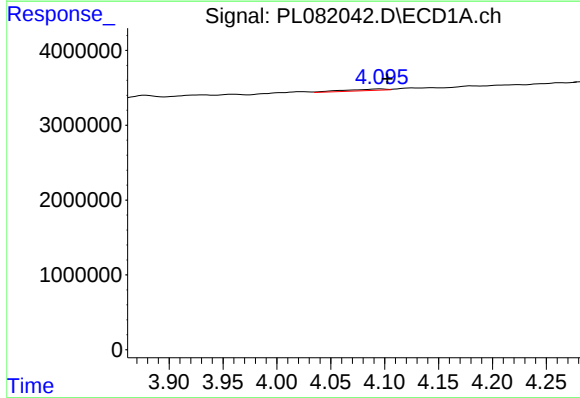
R.T.: 3.310 min
Delta R.T.: -0.015 min
Response: 96836
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



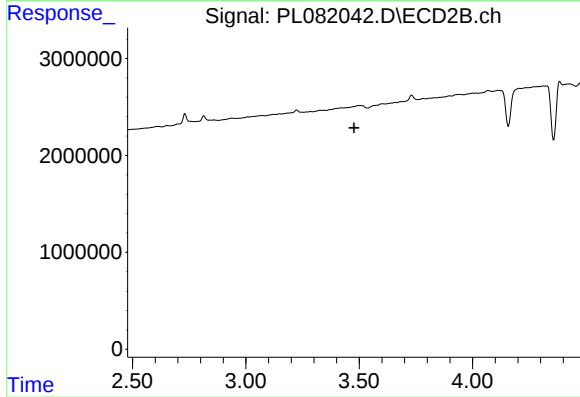
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.652 min
Response: 0
Conc: N.D.



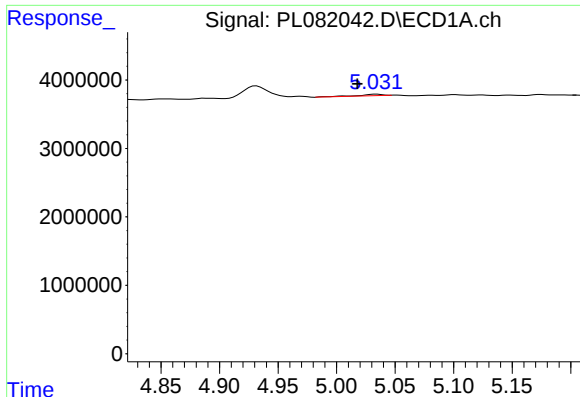
#3 gamma-BHC (Lindane)

R.T.: 4.097 min
Delta R.T.: -0.006 min
Response: 529847
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

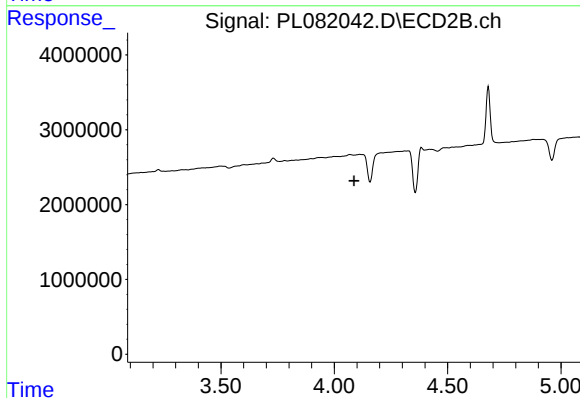
R.T.: 0.000 min
Exp R.T. : 3.478 min
Response: 0
Conc: N.D.



#5 Aldrin

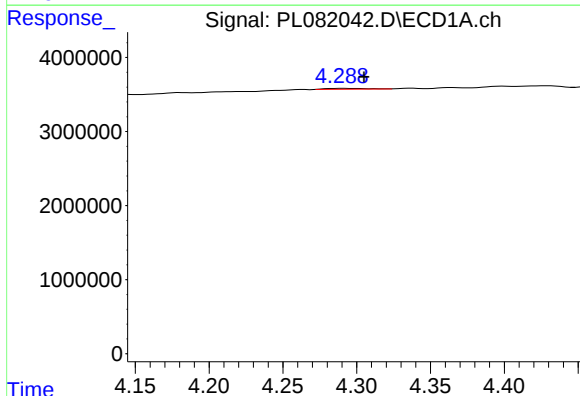
R.T.: 5.034 min
Delta R.T.: 0.016 min
Response: 294535
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



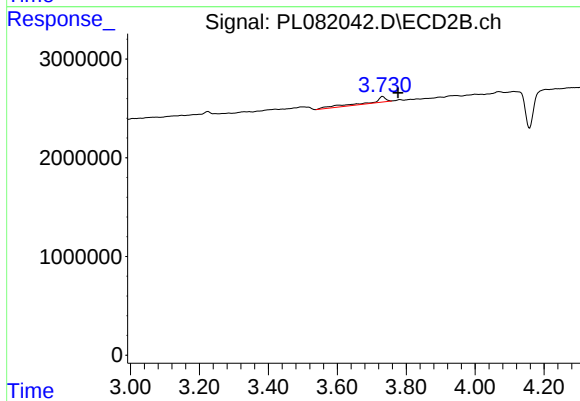
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.087 min
Response: 0
Conc: N.D.



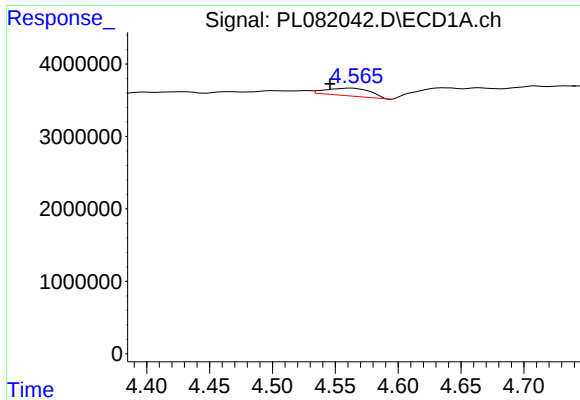
#6 beta-BHC

R.T.: 4.290 min
Delta R.T.: -0.015 min
Response: 234102
Conc: 0.15 ng/ml



#6 beta-BHC

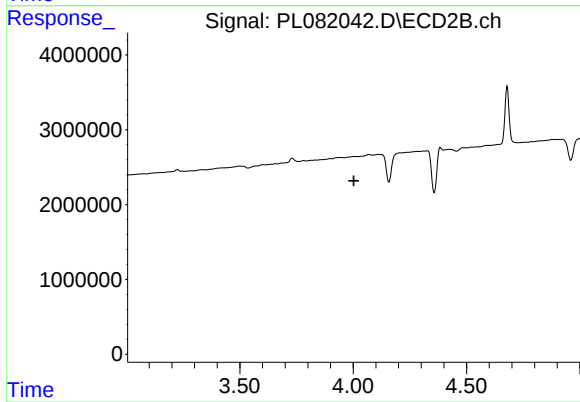
R.T.: 3.732 min
Delta R.T.: -0.045 min
Response: 1807487
Conc: 1.33 ng/ml



#7 delta-BHC

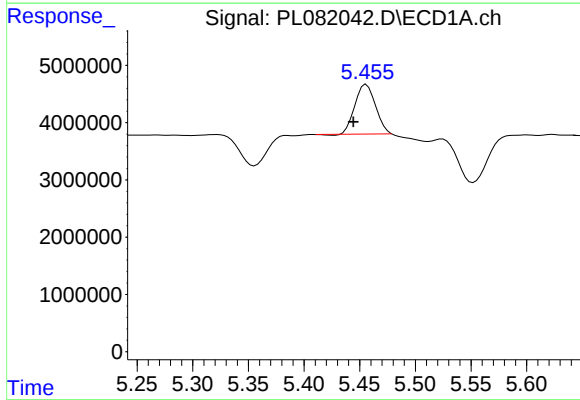
R.T.: 4.563 min
Delta R.T.: 0.017 min
Response: 2618530
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



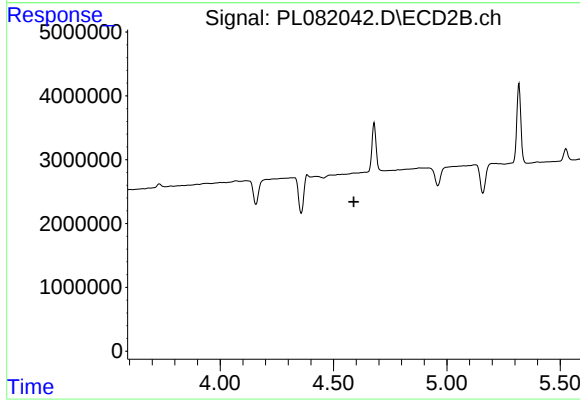
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.003 min
Response: 0
Conc: N.D.



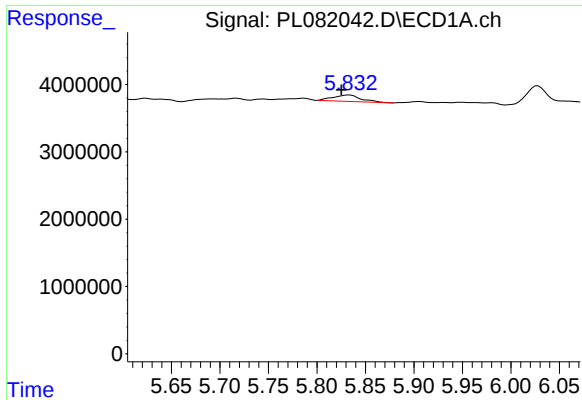
#8 Heptachlor epoxide

R.T.: 5.456 min
Delta R.T.: 0.012 min
Response: 11139369
Conc: 4.36 ng/ml



#8 Heptachlor epoxide

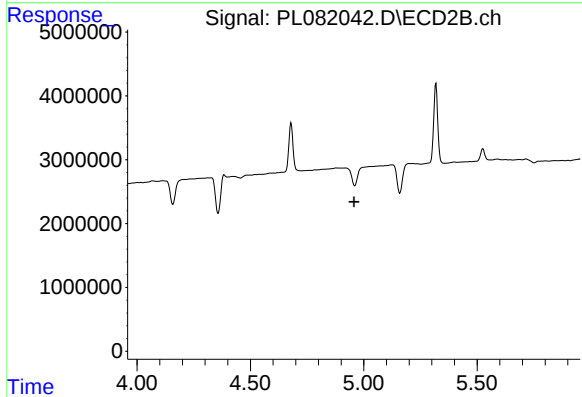
R.T.: 0.000 min
Exp R.T. : 4.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

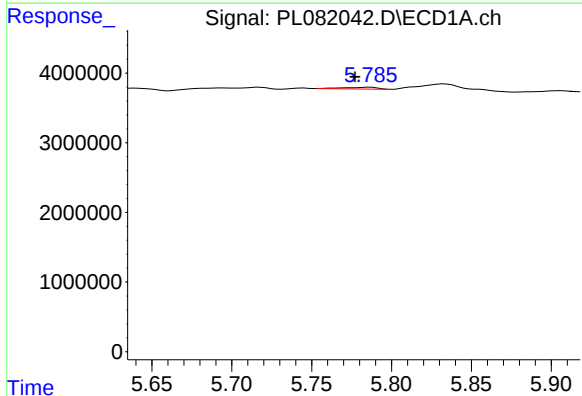
R.T.: 5.833 min
Delta R.T.: 0.008 min
Response: 1873794
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



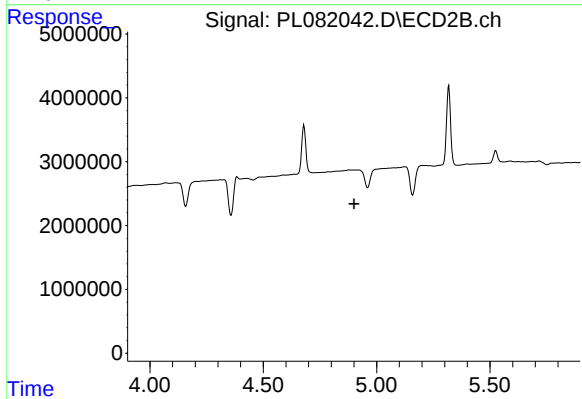
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



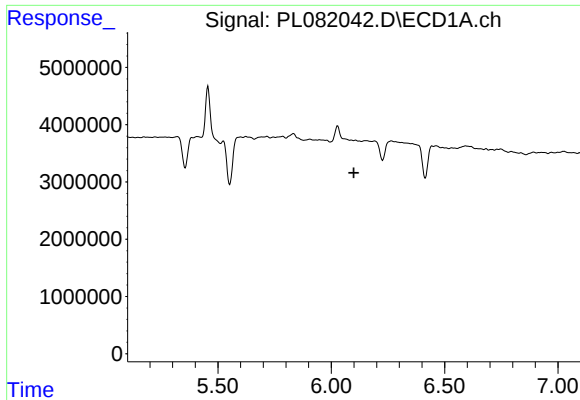
#11 cis-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.009 min
Response: 398961
Conc: 0.17 ng/ml



#11 cis-Chlordane

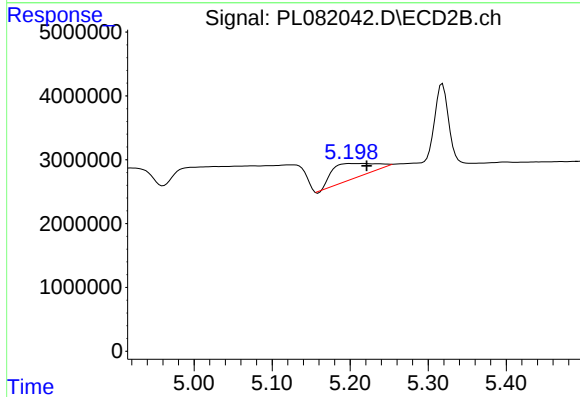
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#13 Dieldrin

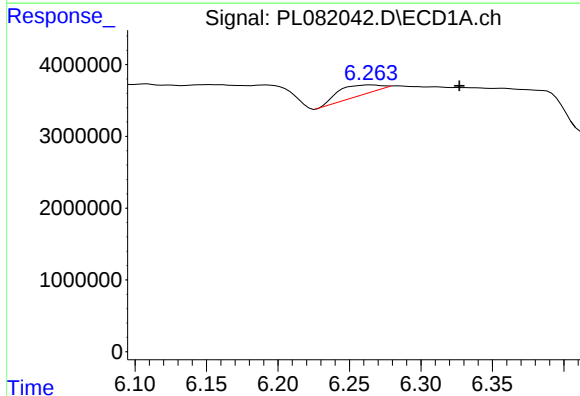
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



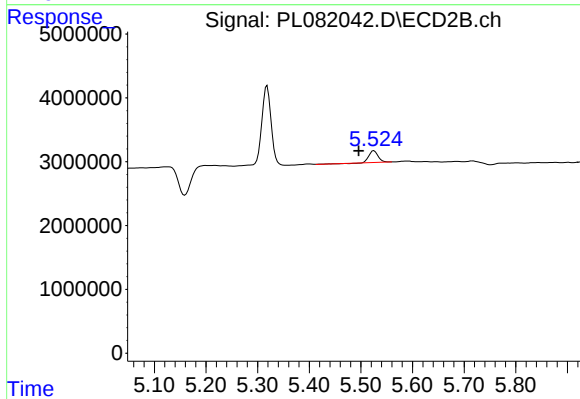
#13 Dieldrin

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 8698104
Conc: 3.61 ng/ml



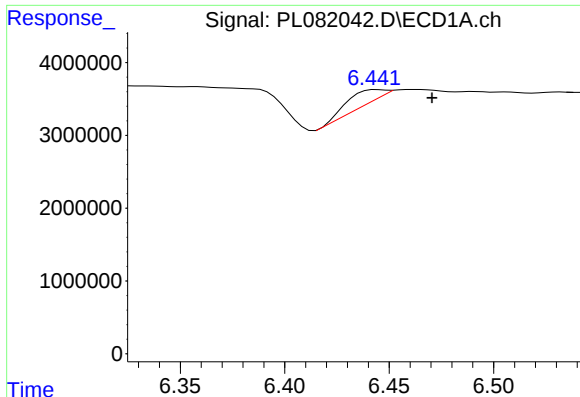
#14 Endrin

R.T.: 6.265 min
Delta R.T.: -0.062 min
Response: 2751392
Conc: 1.33 ng/ml



#14 Endrin

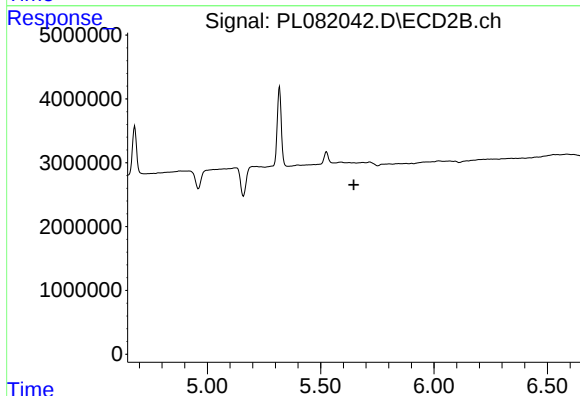
R.T.: 5.525 min
Delta R.T.: 0.030 min
Response: 2202670
Conc: 1.03 ng/ml



#16 4,4'-DDD

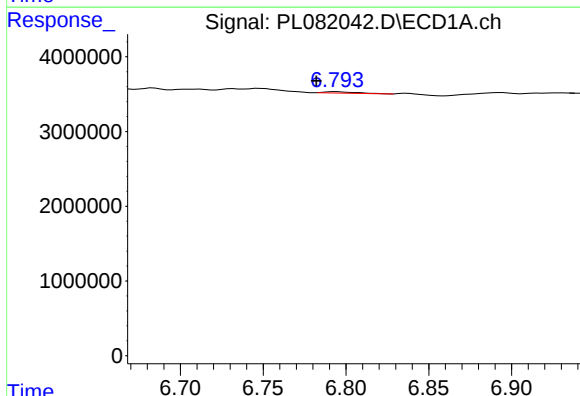
R.T.: 6.444 min
Delta R.T.: -0.026 min
Response: 2027180
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



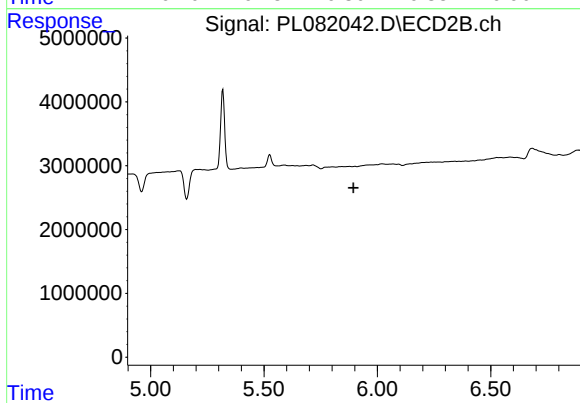
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



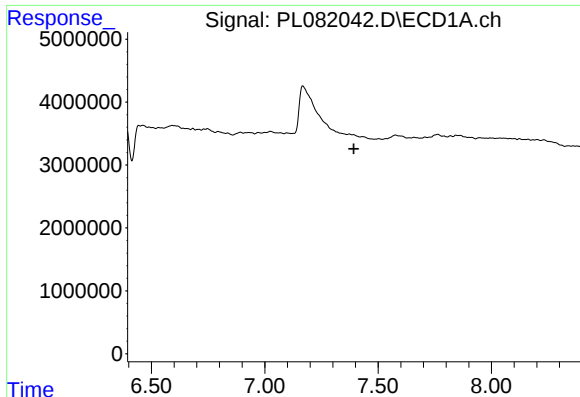
#17 4,4'-DDT

R.T.: 6.794 min
Delta R.T.: 0.012 min
Response: 251631
Conc: 0.14 ng/ml



#17 4,4'-DDT

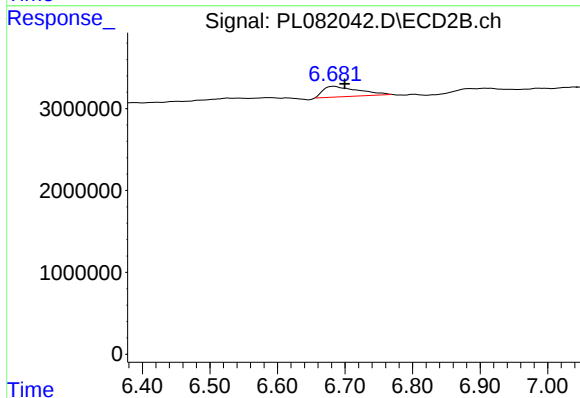
R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



#21 Endrin ketone

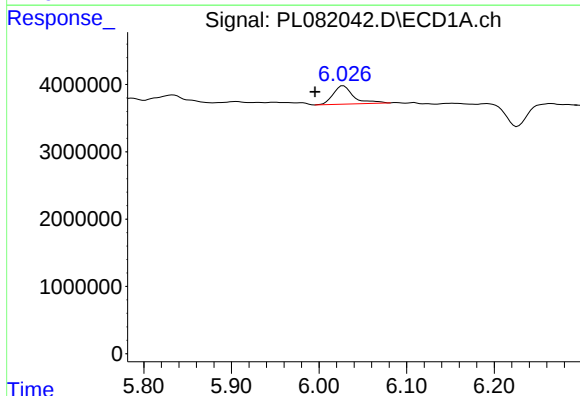
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



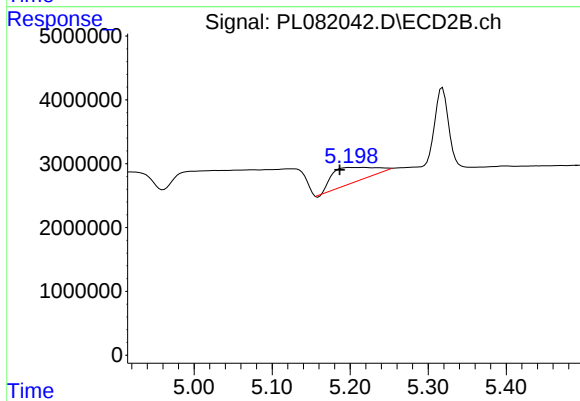
#21 Endrin ketone

R.T.: 6.683 min
Delta R.T.: -0.016 min
Response: 4664049
Conc: 2.02 ng/ml



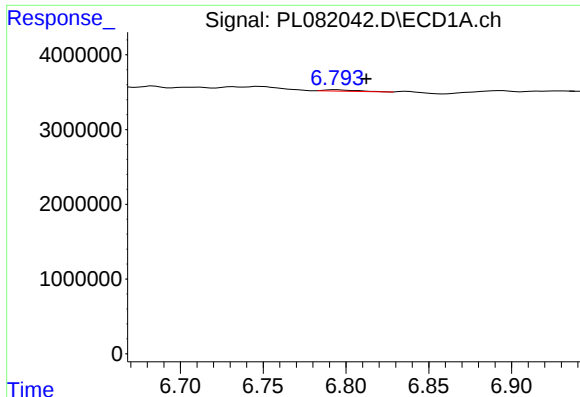
#22 Toxaphene-1

R.T.: 6.028 min
Delta R.T.: 0.032 min
Response: 4376747
Conc: 273.31 ng/ml



#22 Toxaphene-1

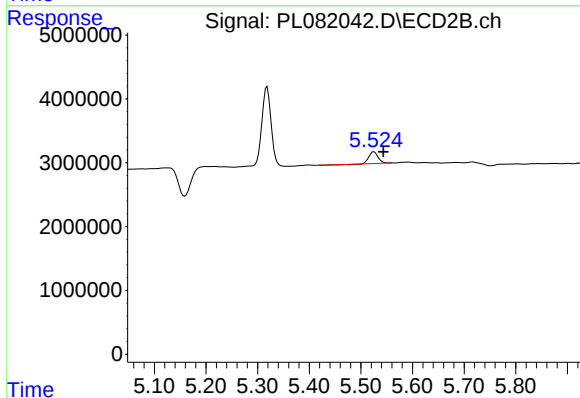
R.T.: 5.218 min
Delta R.T.: 0.032 min
Response: 8698104
Conc: 798.95 ng/ml



#23 Toxaphene-2

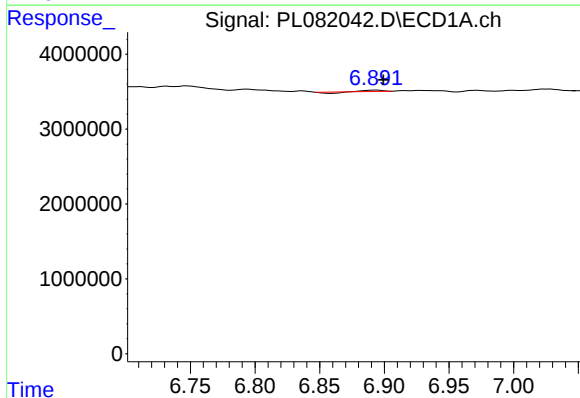
R.T.: 6.794 min
Delta R.T.: -0.018 min
Response: 251631
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



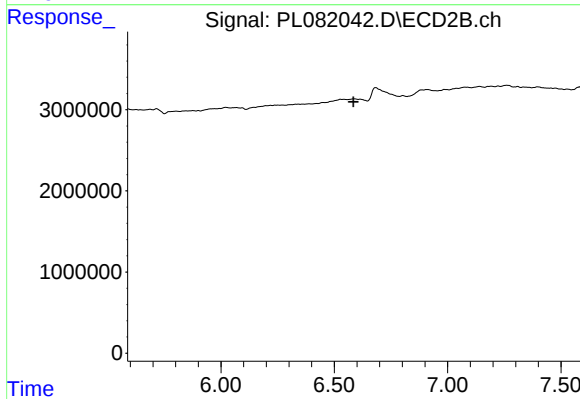
#23 Toxaphene-2

R.T.: 5.525 min
Delta R.T.: -0.018 min
Response: 2202670
Conc: 178.17 ng/ml



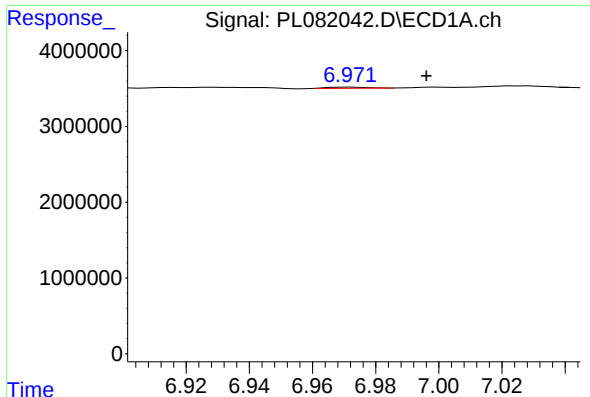
#24 Toxaphene-3

R.T.: 6.893 min
Delta R.T.: -0.006 min
Response: 65223
Conc: 1.50 ng/ml



#24 Toxaphene-3

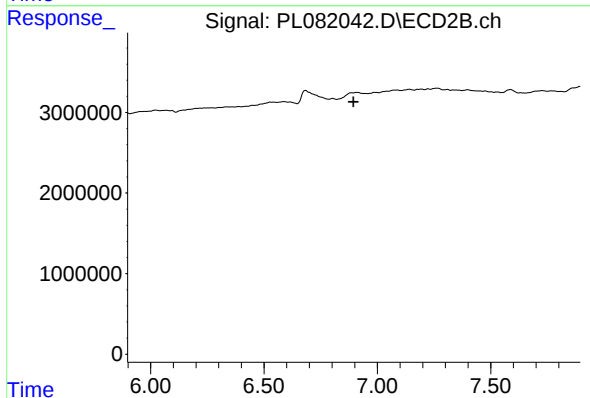
R.T.: 0.000 min
Exp R.T.: 6.585 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

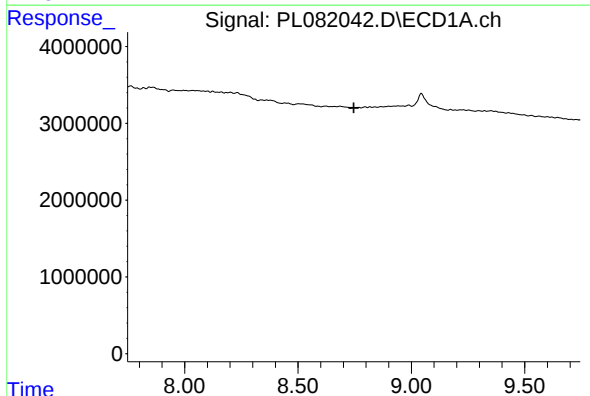
R.T.: 6.972 min
Delta R.T.: -0.024 min
Response: 114468
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



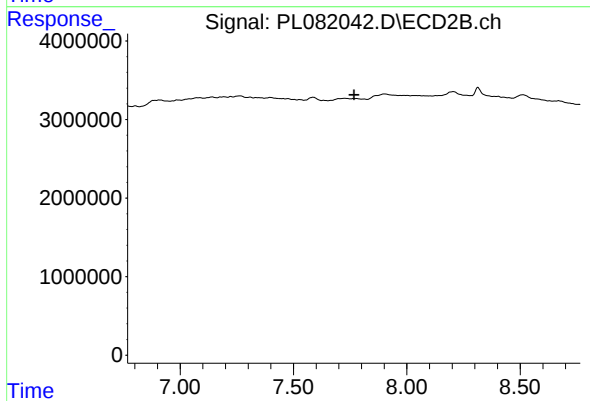
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.767 min
Response: 0
Conc: N.D.