

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
 Data File : PL078005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Sep 2022 13:54
 Operator : AR\AJ
 Sample : N4896-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 30 23:40:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.413	2.623	14328913	26814326	8.939	9.032
28)	SA Decachlor...	8.901	7.719	15898732	22721738	12.301	9.052 #
Target Compounds							
2)	A alpha-BHC	3.908f	0.000	20085	0	0.008	N.D. #
5)	MB Aldrin	5.129	4.044	1710474	3116418	0.861	0.821
6)	B beta-BHC	4.435	0.000	2545538	0	2.619	N.D. #
8)	B Heptachlo...	5.589f	4.564	710124	318444	0.407	0.094 #
9)	A Endosulfan I	0.000	4.922	0	175171	N.D.	0.056 #
10)	B gamma-Chl...	0.000	4.782f	0	651547	N.D.	0.191 #
12)	B 4,4'-DDE	0.000	5.047	0	542590	N.D.	0.167 #
15)	B Endosulfa...	6.707f	0.000	843006	0	0.610	N.D. #
17)	MA 4,4'-DDT	0.000	5.842	0	212436	N.D.	0.081 #
21)	B Endrin ke...	7.567f	6.634	165386	656978	0.120	0.217 #
22)	Mirex	0.000	6.840	0	52863	N.D.	0.025 #
23)	Chlordane-1	0.000	3.599	0	4110509	N.D.	37.828 #
24)	Chlordane-2	5.129f	0.000	1710474	0	25.654	N.D. #
25)	Chlordane-3	0.000	4.782	0	651547	N.D.	1.894 #

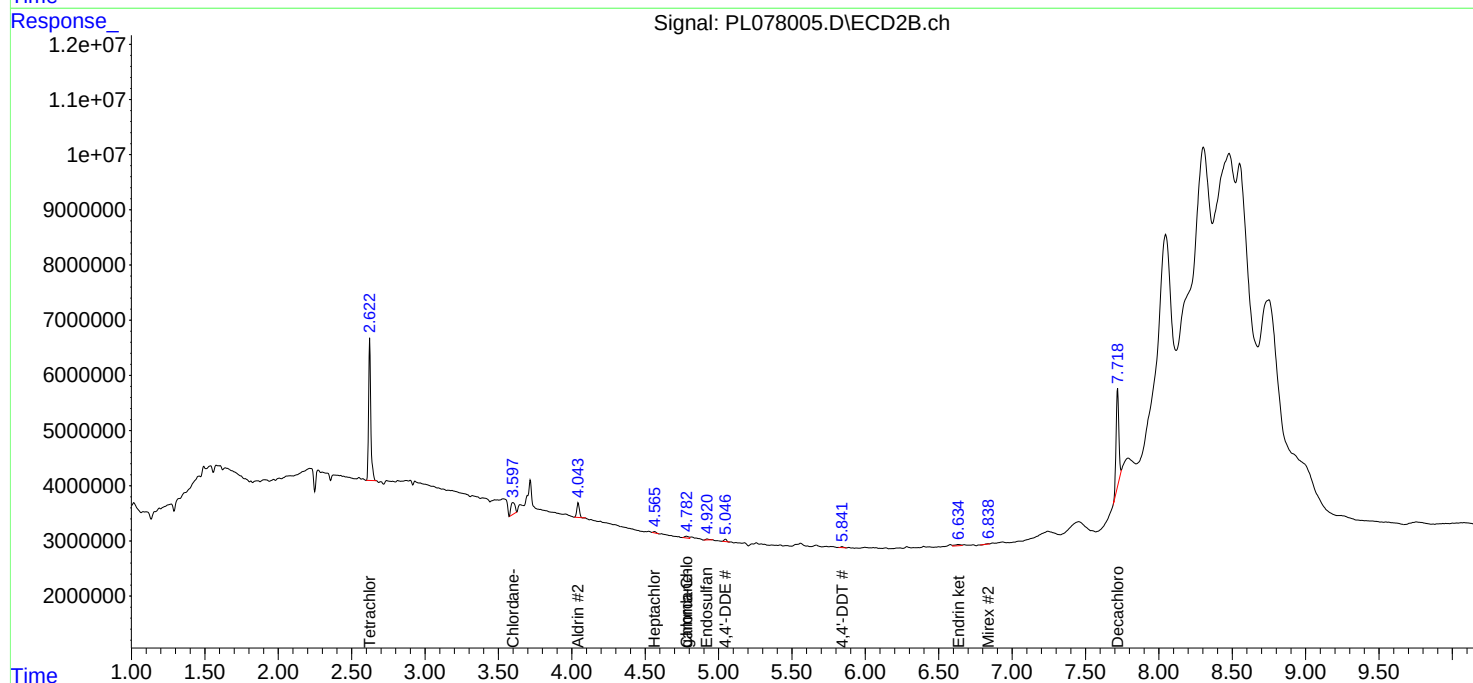
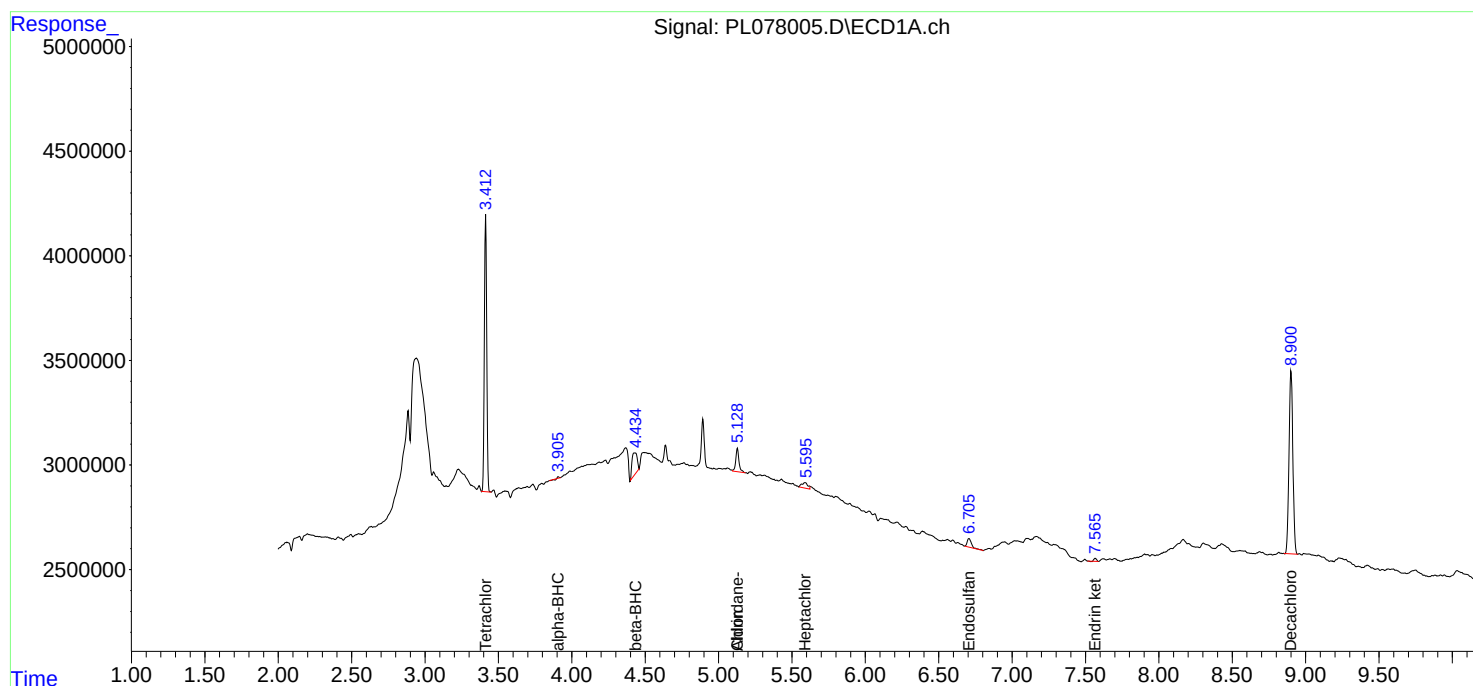
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

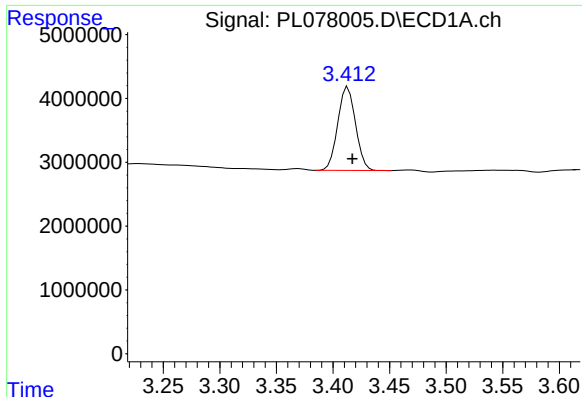
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093022\
Data File : PL078005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2022 13:54
Operator : AR\AJ
Sample : N4896-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 23:40:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

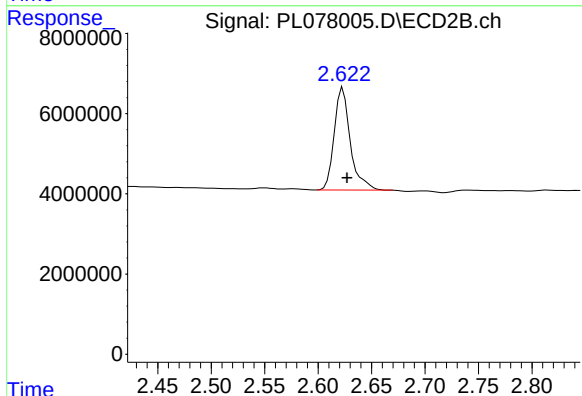




#1 Tetrachloro-m-xylene

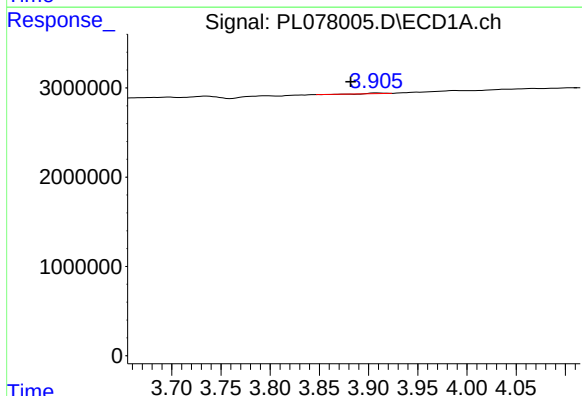
R.T.: 3.413 min
Delta R.T.: -0.004 min
Response: 14328913
Conc: 8.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



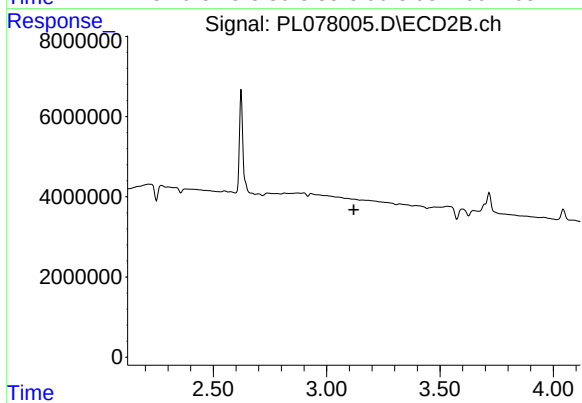
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: -0.004 min
Response: 26814326
Conc: 9.03 ng/ml



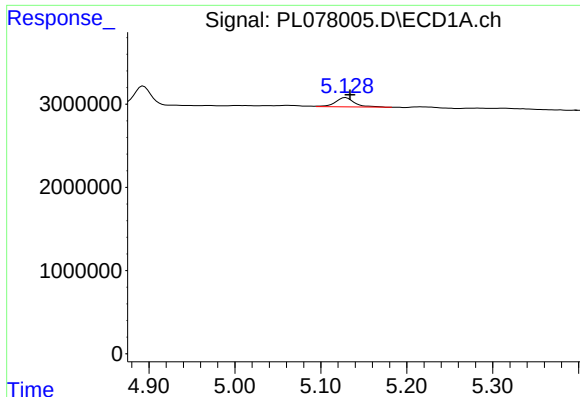
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.026 min
Response: 20085
Conc: 0.01 ng/ml



#2 alpha-BHC

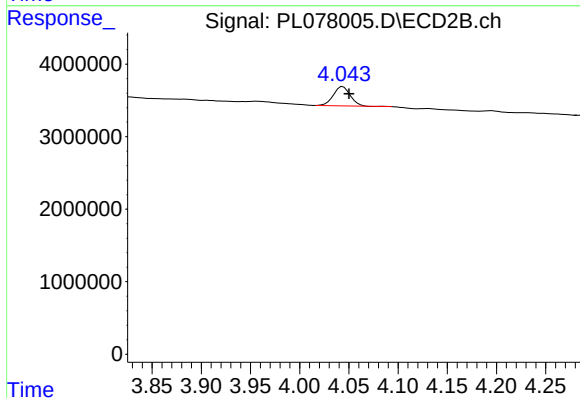
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#5 Aldrin

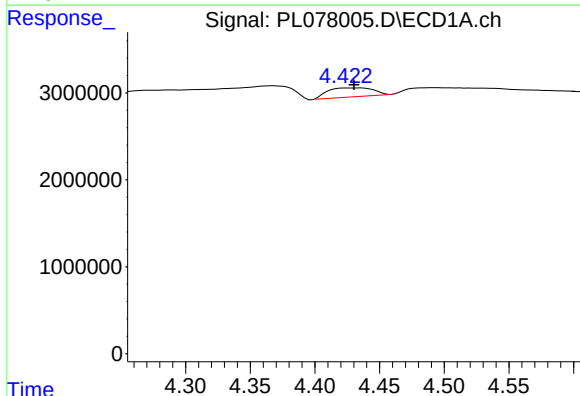
R.T.: 5.129 min
Delta R.T.: -0.005 min
Response: 1710474
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



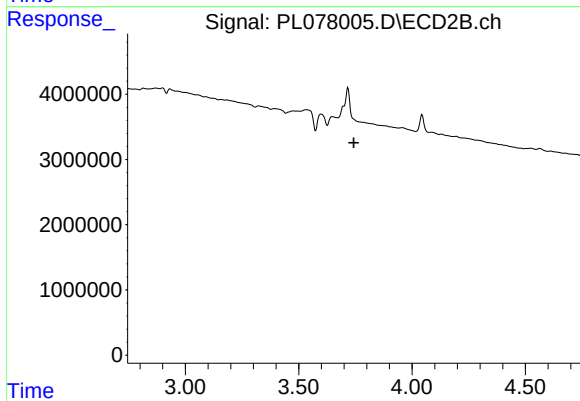
#5 Aldrin

R.T.: 4.044 min
Delta R.T.: -0.006 min
Response: 3116418
Conc: 0.82 ng/ml



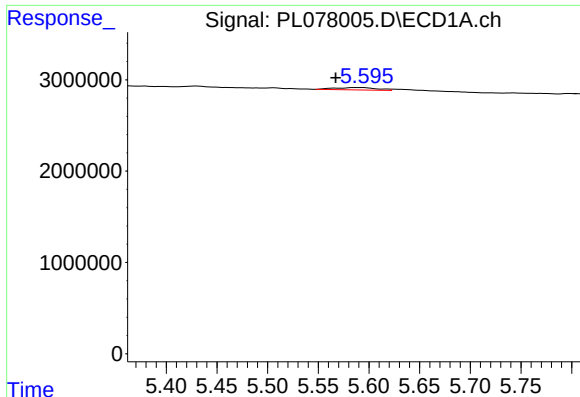
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.005 min
Response: 2545538
Conc: 2.62 ng/ml



#6 beta-BHC

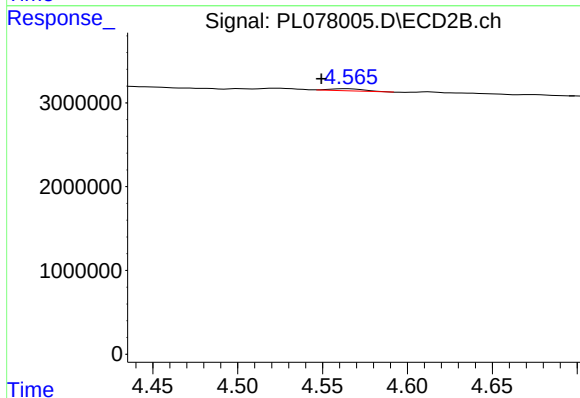
R.T.: 0.000 min
Exp R.T. : 3.743 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

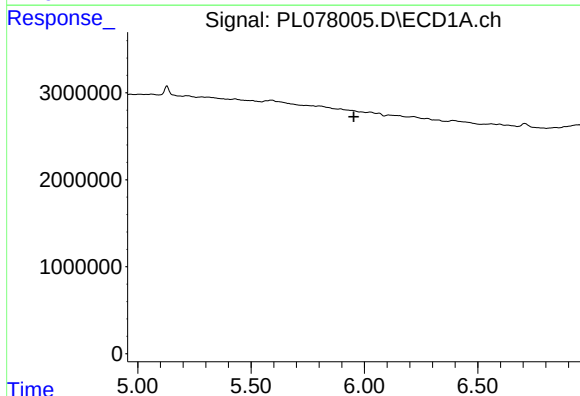
R.T.: 5.589 min
Delta R.T.: 0.022 min
Response: 710124
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



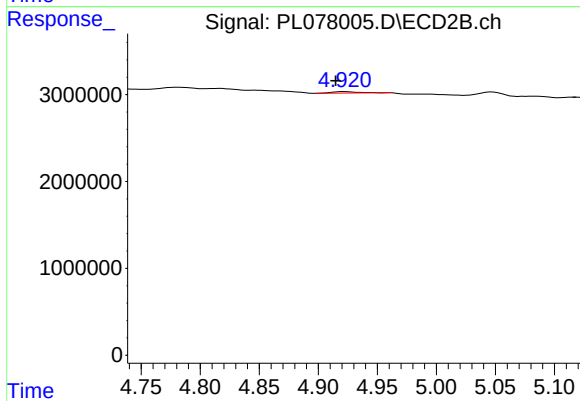
#8 Heptachlor epoxide

R.T.: 4.564 min
Delta R.T.: 0.014 min
Response: 318444
Conc: 0.09 ng/ml



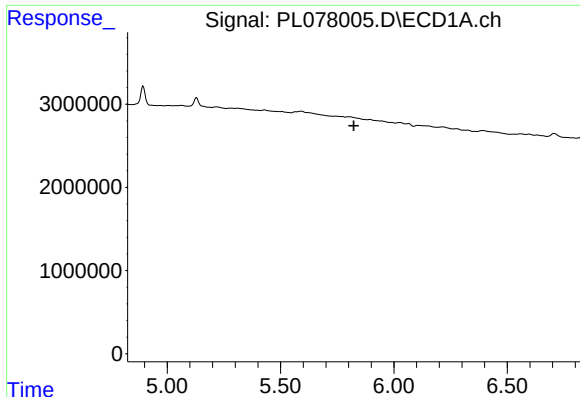
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

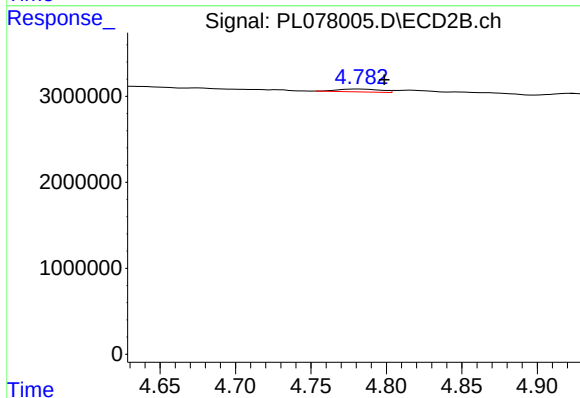
R.T.: 4.922 min
Delta R.T.: 0.007 min
Response: 175171
Conc: 0.06 ng/ml



#10 gamma-Chlordane

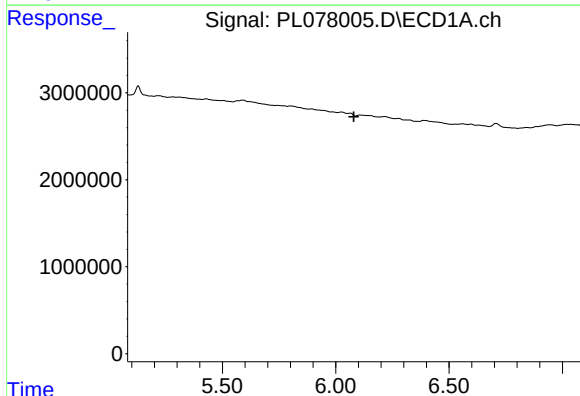
R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



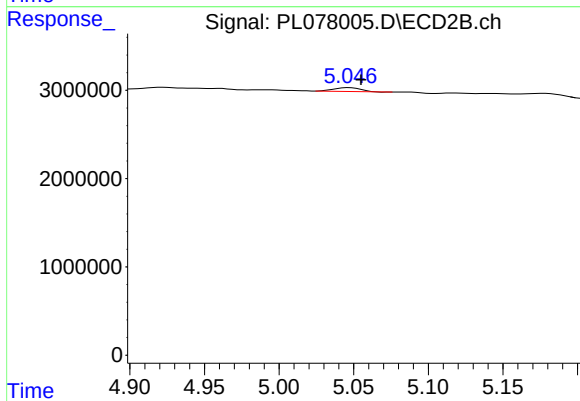
#10 gamma-Chlordane

R.T.: 4.782 min
Delta R.T.: -0.017 min
Response: 651547
Conc: 0.19 ng/ml



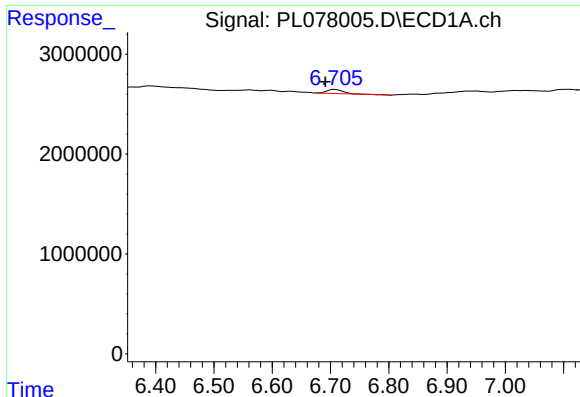
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

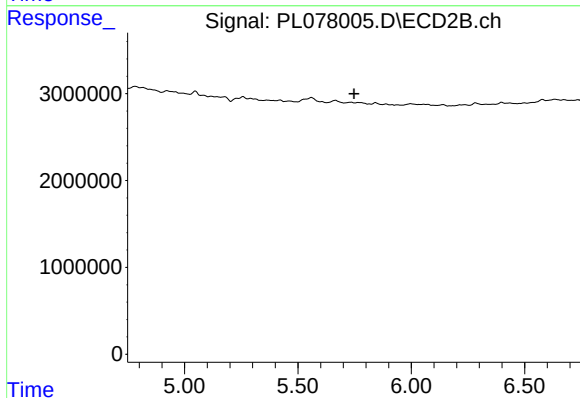
R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 542590
Conc: 0.17 ng/ml



#15 Endosulfan II

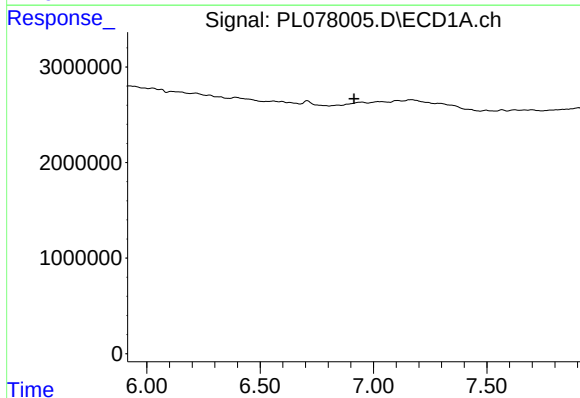
R.T.: 6.707 min
Delta R.T.: 0.016 min
Response: 843006
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



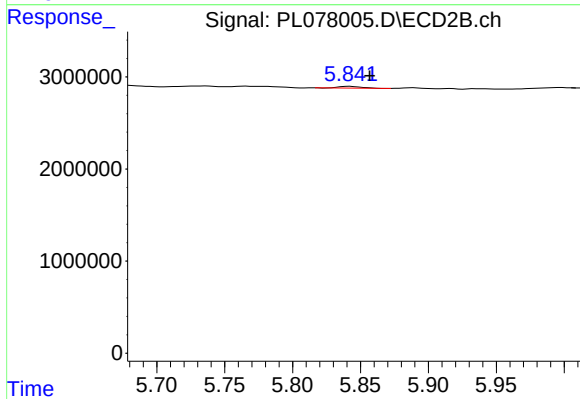
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



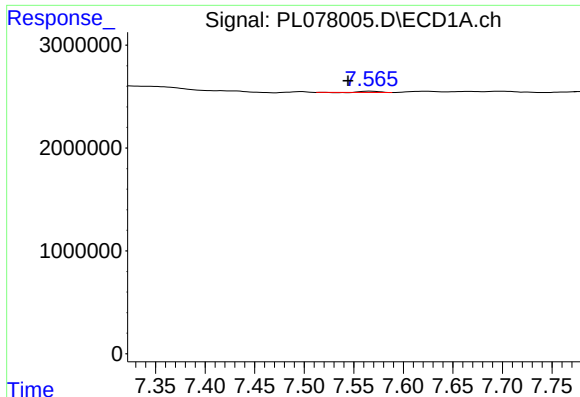
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

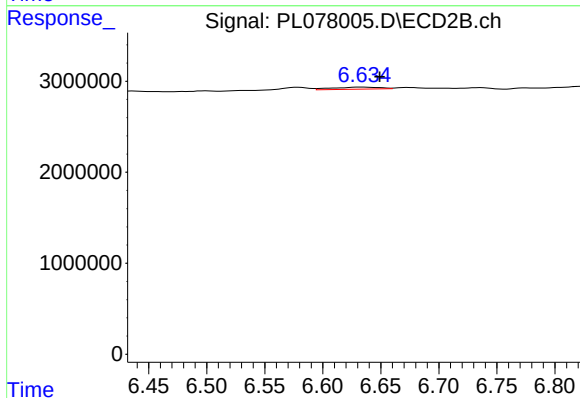
R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 212436
Conc: 0.08 ng/ml



#21 Endrin ketone

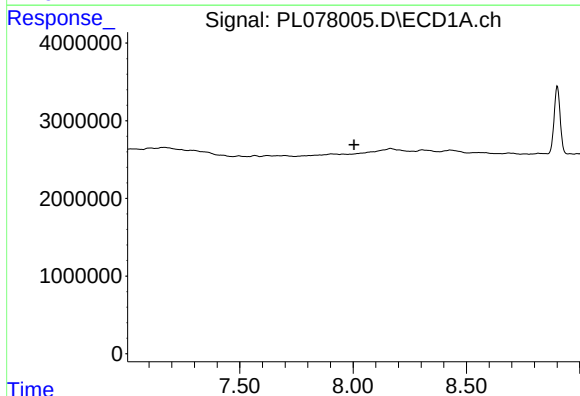
R.T.: 7.567 min
Delta R.T.: 0.022 min
Response: 165386
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



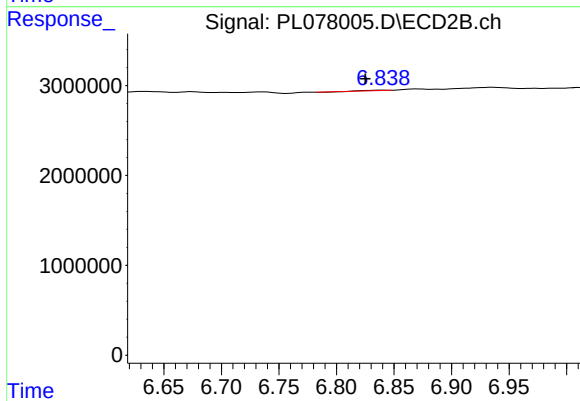
#21 Endrin ketone

R.T.: 6.634 min
Delta R.T.: -0.015 min
Response: 656978
Conc: 0.22 ng/ml



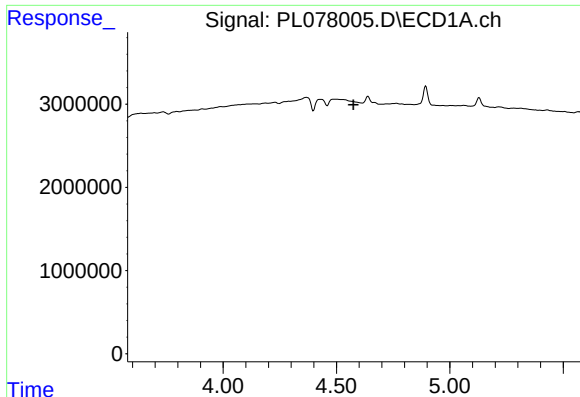
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.004 min
Response: 0
Conc: N.D.



#22 Mirex

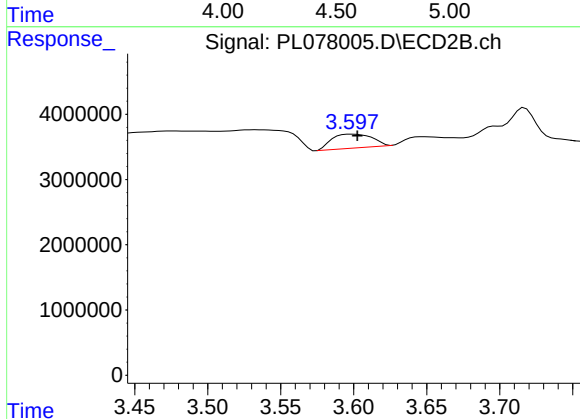
R.T.: 6.840 min
Delta R.T.: 0.015 min
Response: 52863
Conc: 0.02 ng/ml



#23 Chlordane-1

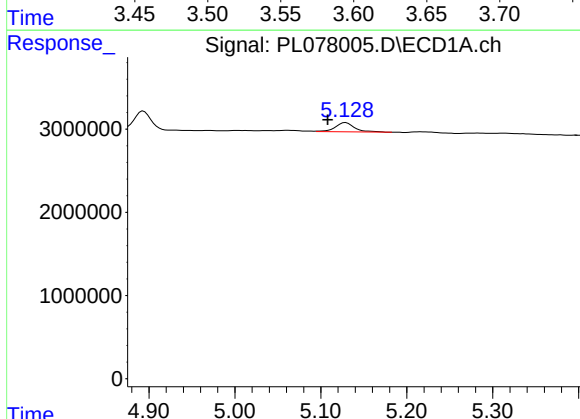
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



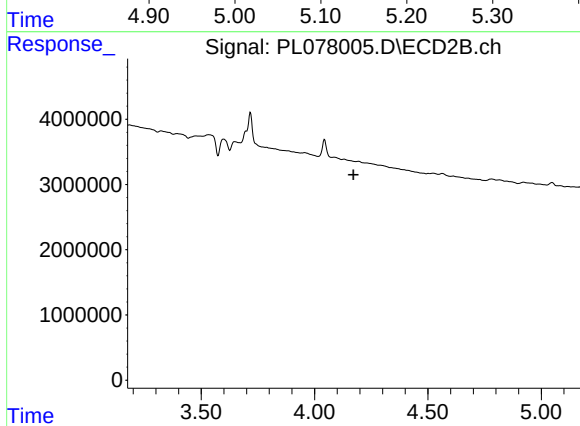
#23 Chlordane-1

R.T.: 3.599 min
Delta R.T.: -0.004 min
Response: 4110509
Conc: 37.83 ng/ml



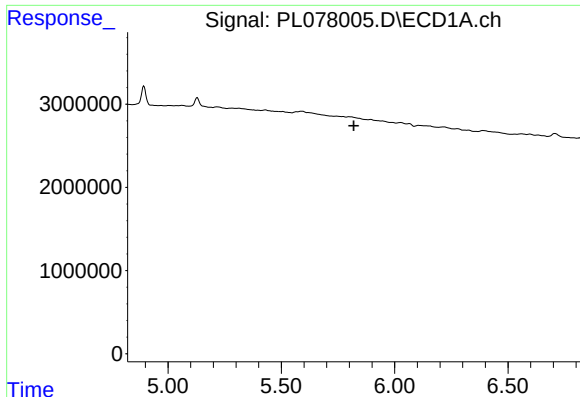
#24 Chlordane-2

R.T.: 5.129 min
Delta R.T.: 0.021 min
Response: 1710474
Conc: 25.65 ng/ml



#24 Chlordane-2

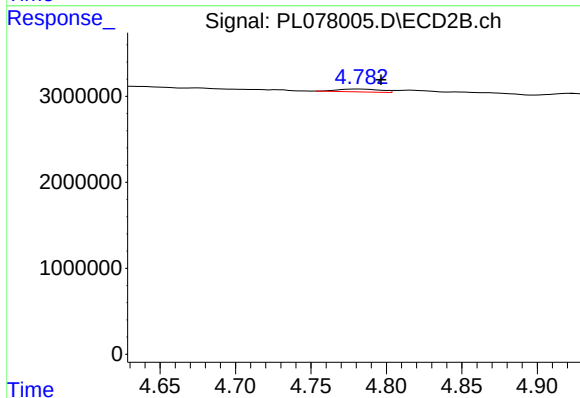
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.



#25 Chlordane-3

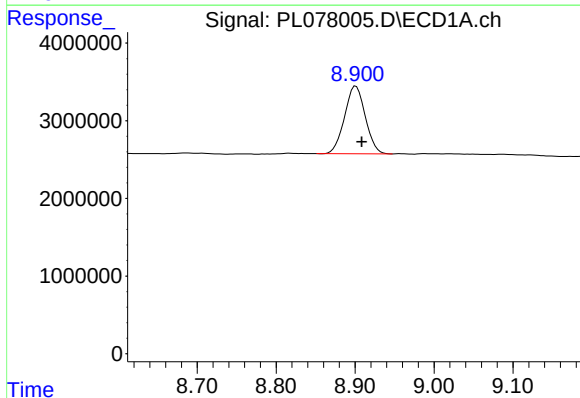
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



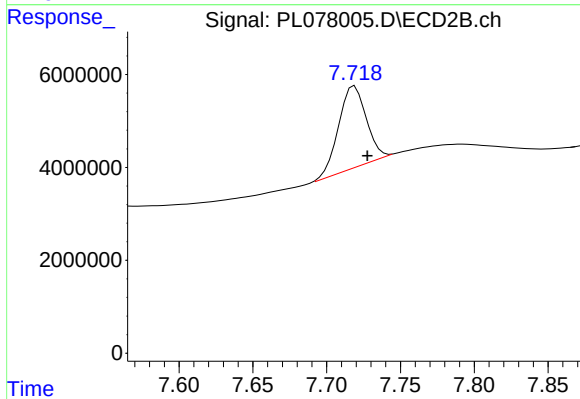
#25 Chlordane-3

R.T.: 4.782 min
Delta R.T.: -0.015 min
Response: 651547
Conc: 1.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.007 min
Response: 15898732
Conc: 12.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: -0.009 min
Response: 22721738
Conc: 9.05 ng/ml