

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
 Data File : PL078671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2022 21:33
 Operator : AR\AJ
 Sample : N5336-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 04:06:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.321	2.569	39422070	59653514	20.672	23.364
28)	SA Decachlor...	8.771	7.636	30216781	46188255	20.086	24.385
Target Compounds							
2)	A alpha-BHC	3.775	0.000	73824	0	0.026	N.D. #
3)	MA gamma-BHC...	0.000	3.393	0	913027	N.D.	0.254 #
5)	MB Aldrin	0.000	3.952f	0	2444520	N.D.	0.698 #
6)	B beta-BHC	0.000	3.677	0	207740	N.D.	0.145 #
7)	B delta-BHC	0.000	3.894	0	543294	N.D.	0.149 #
8)	B Heptachlo...	5.463	0.000	446371	0	0.210	N.D. #
10)	B gamma-Chl...	0.000	4.746f	0	210289	N.D.	0.069 #
12)	B 4,4'-DDE	5.971	4.977	816073	1251111	0.408	0.460
13)	MA Dieldrin	6.115	5.114	159293	349311	0.074	0.118 #
14)	MA Endrin	6.327f	5.392f	321691	767094	0.170	0.294 #
15)	B Endosulfa...	0.000	5.640f	0	126537	N.D.	0.056 #
17)	MA 4,4'-DDT	6.807	5.773	994521	1053994	0.555	0.486
19)	B Endosulfa...	6.940	6.051f	316695	318433	0.172	0.134
20)	A Methoxychlor	7.286	6.368	46782	50656	0.051	0.045
21)	B Endrin ke...	0.000	6.547f	0	195386	N.D.	0.076 #
23)	Chlordane-1	0.000	3.549	0	209078	N.D.	2.073 #
24)	Chlordane-2	0.000	4.088f	0	1650972	N.D.	15.513 #
25)	Chlordane-3	0.000	4.746f	0	210289	N.D.	0.690 #

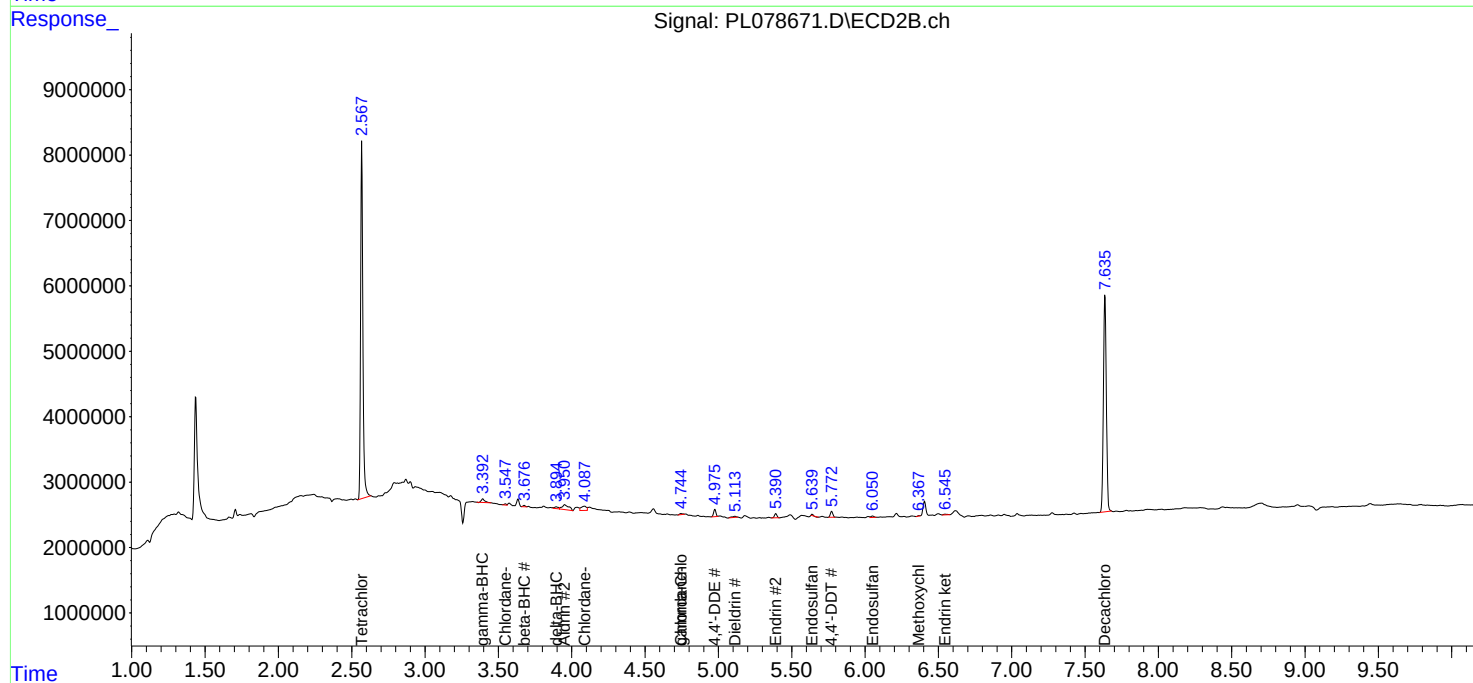
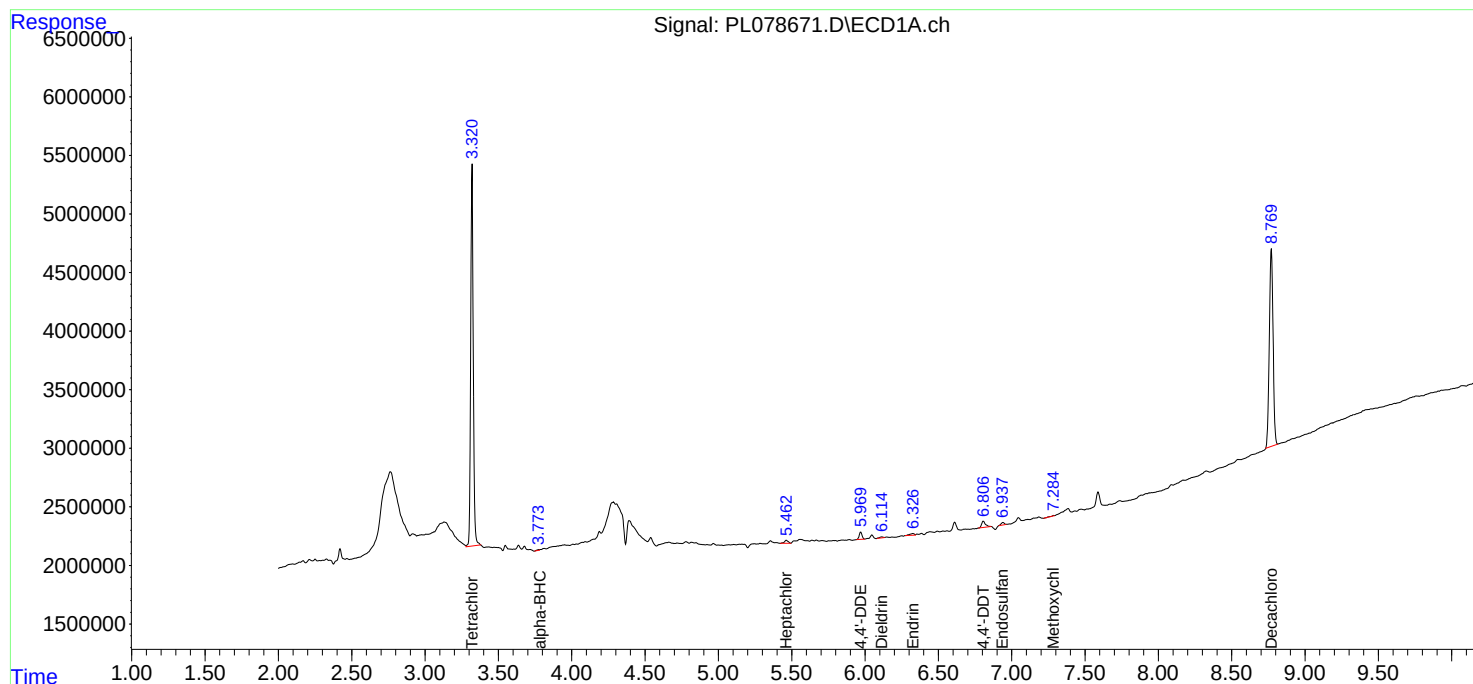
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

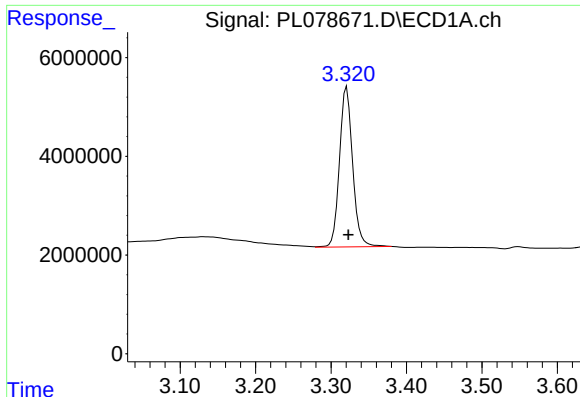
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103122\
Data File : PL078671.D
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Acq On : 31 Oct 2022 21:33
Operator : AR\AJ
Sample : N5336-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 04:06:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 2022
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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

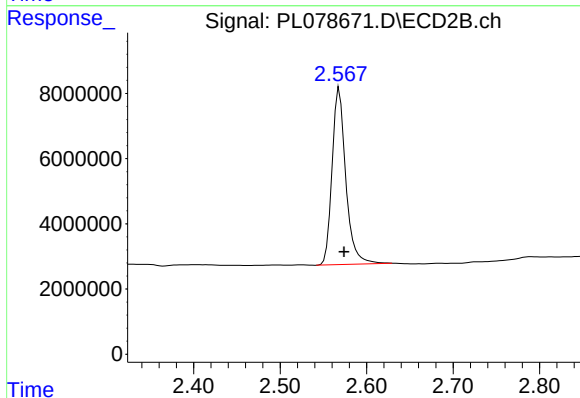




#1 Tetrachloro-m-xylene

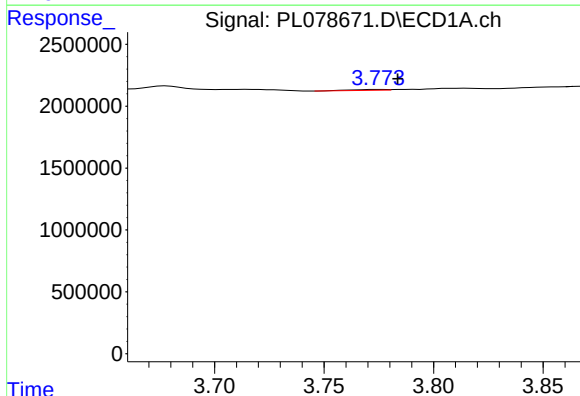
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 39422070
Conc: 20.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



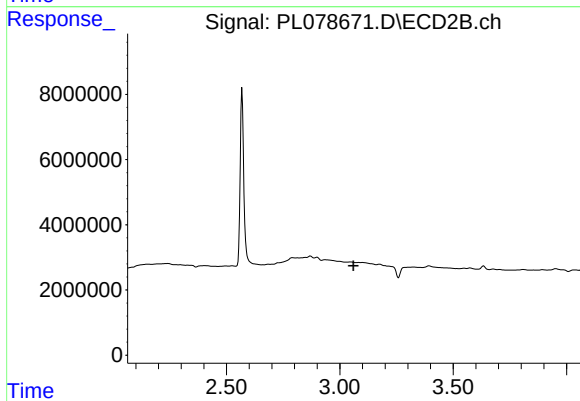
#1 Tetrachloro-m-xylene

R.T.: 2.569 min
Delta R.T.: -0.005 min
Response: 59653514
Conc: 23.36 ng/ml



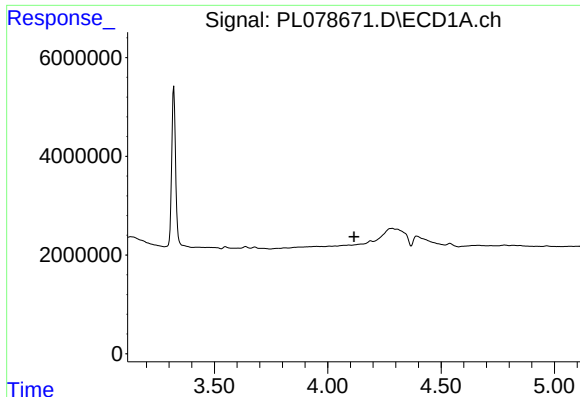
#2 alpha-BHC

R.T.: 3.775 min
Delta R.T.: -0.009 min
Response: 73824
Conc: 0.03 ng/ml



#2 alpha-BHC

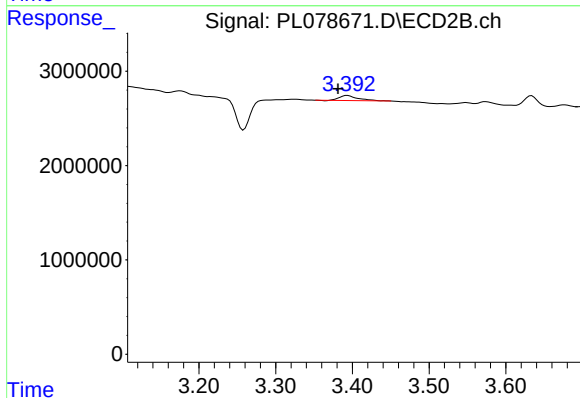
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

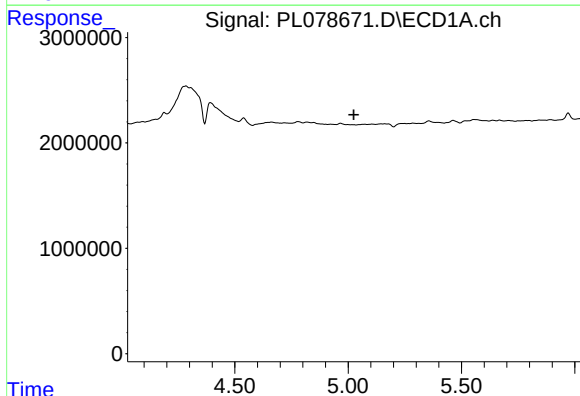
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



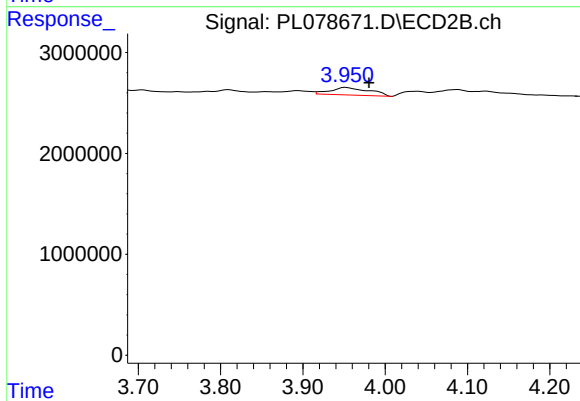
#3 gamma-BHC (Lindane)

R.T.: 3.393 min
Delta R.T.: 0.012 min
Response: 913027
Conc: 0.25 ng/ml



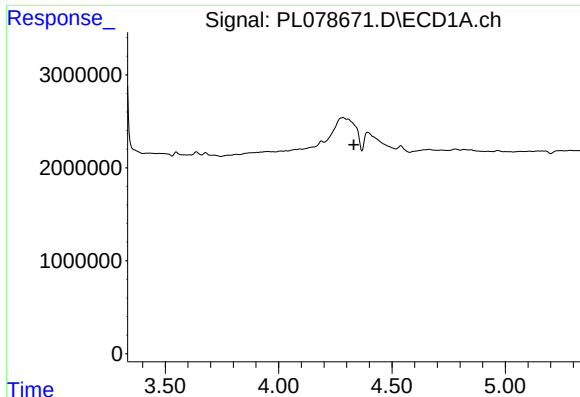
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#5 Aldrin

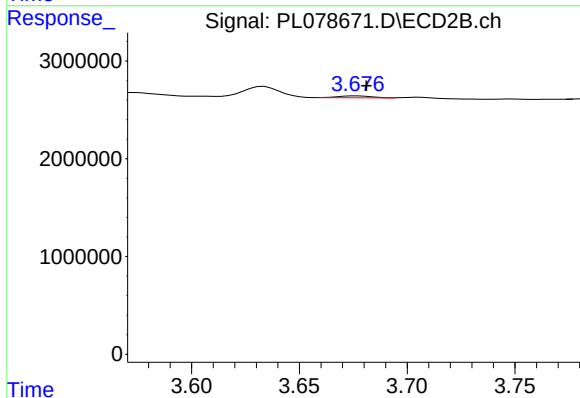
R.T.: 3.952 min
Delta R.T.: -0.028 min
Response: 2444520
Conc: 0.70 ng/ml



#6 beta-BHC

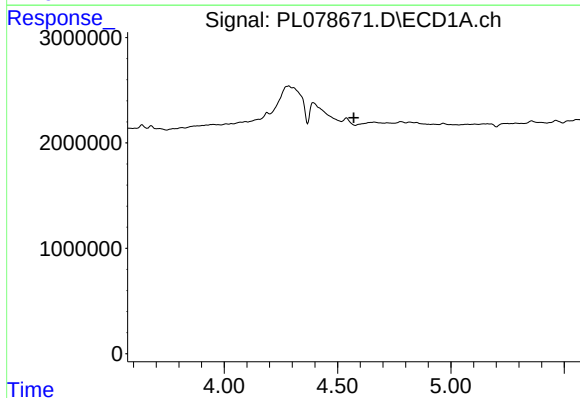
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



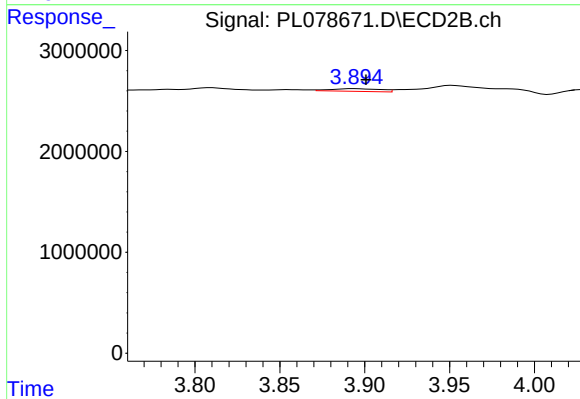
#6 beta-BHC

R.T.: 3.677 min
Delta R.T.: -0.004 min
Response: 207740
Conc: 0.14 ng/ml



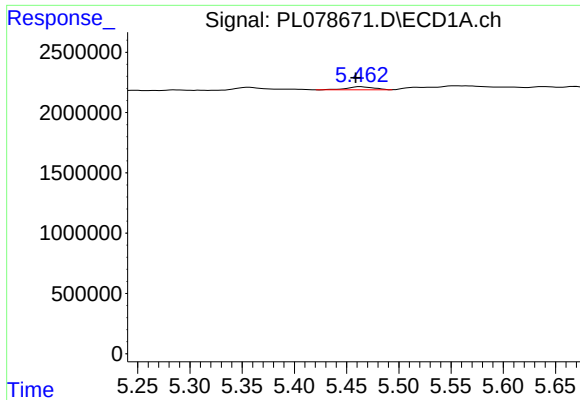
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.



#7 delta-BHC

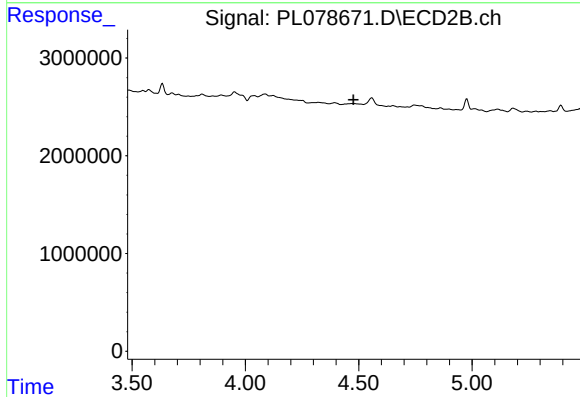
R.T.: 3.894 min
Delta R.T.: -0.007 min
Response: 543294
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

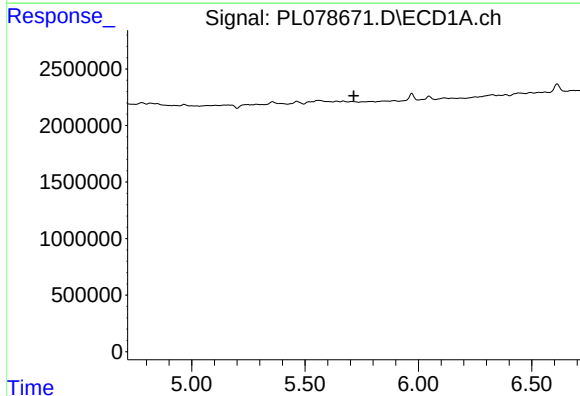
R.T.: 5.463 min
Delta R.T.: 0.005 min
Response: 446371
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



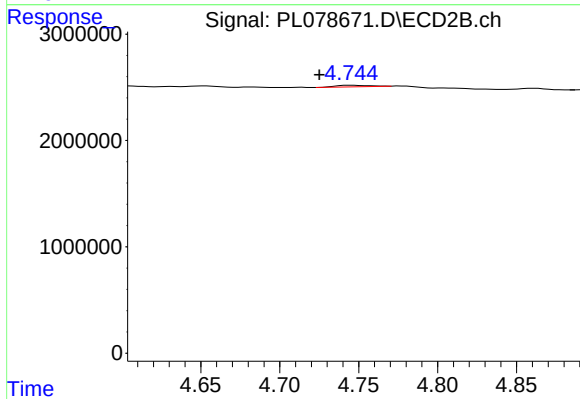
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



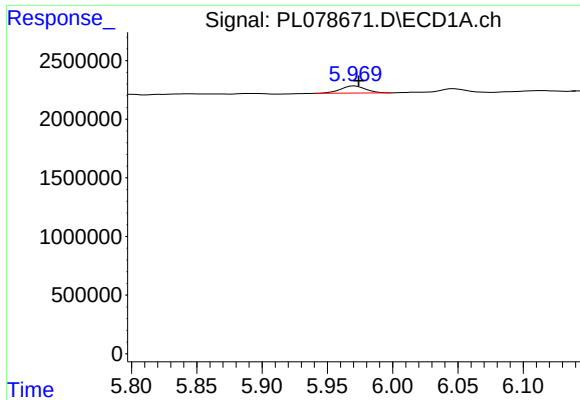
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

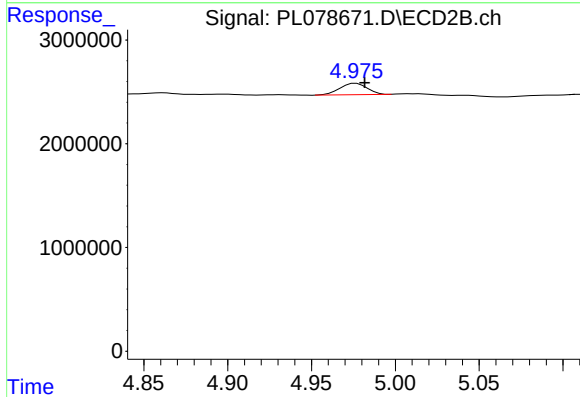
R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 210289
Conc: 0.07 ng/ml



#12 4,4'-DDE

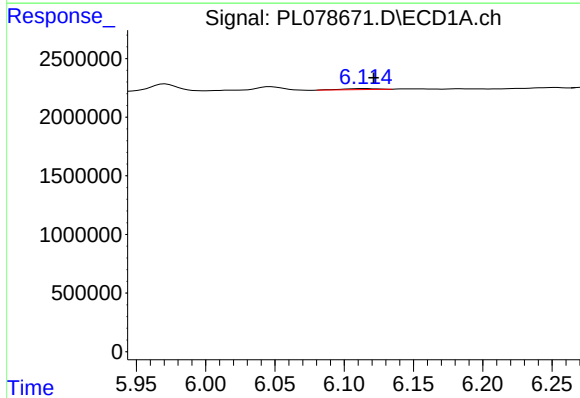
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 816073
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



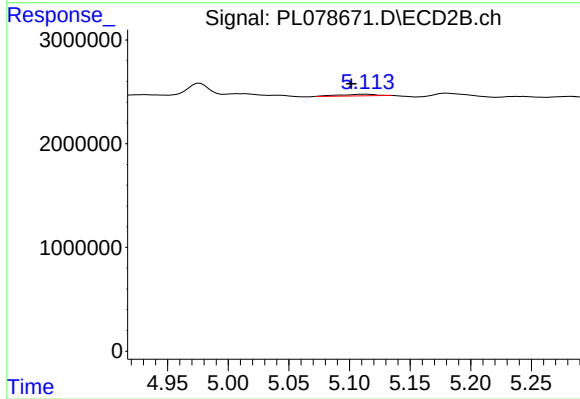
#12 4,4'-DDE

R.T.: 4.977 min
Delta R.T.: -0.005 min
Response: 1251111
Conc: 0.46 ng/ml



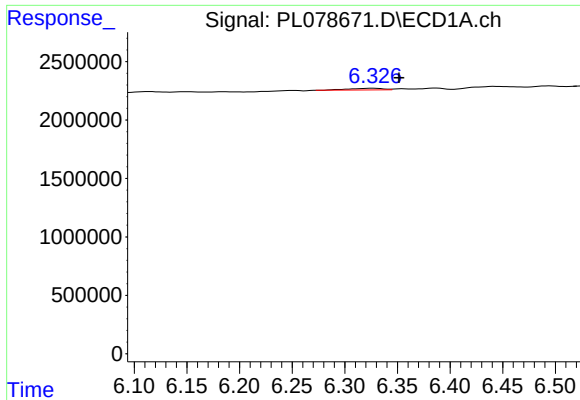
#13 Dieldrin

R.T.: 6.115 min
Delta R.T.: -0.006 min
Response: 159293
Conc: 0.07 ng/ml



#13 Dieldrin

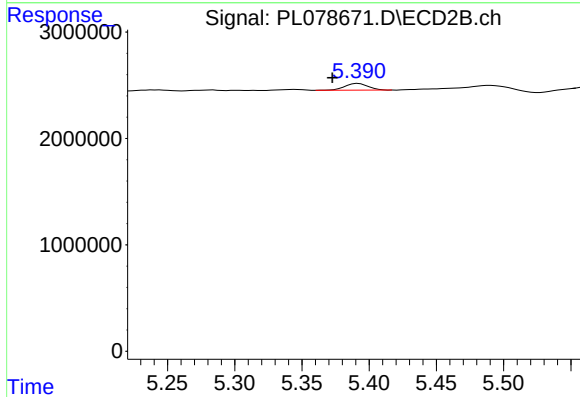
R.T.: 5.114 min
Delta R.T.: 0.012 min
Response: 349311
Conc: 0.12 ng/ml



#14 Endrin

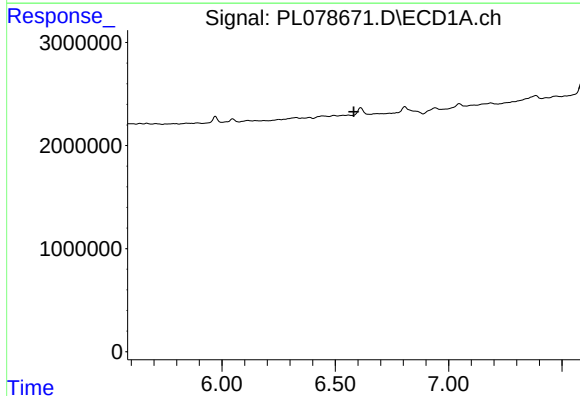
R.T.: 6.327 min
Delta R.T.: -0.024 min
Response: 321691
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



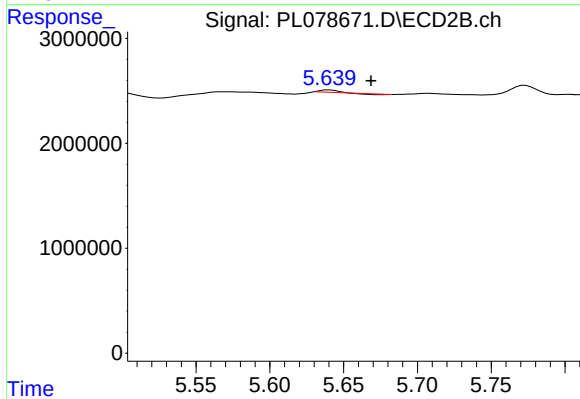
#14 Endrin

R.T.: 5.392 min
Delta R.T.: 0.019 min
Response: 767094
Conc: 0.29 ng/ml



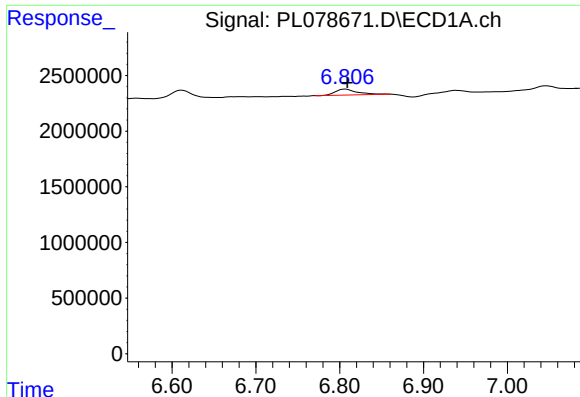
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.581 min
Response: 0
Conc: N.D.



#15 Endosulfan II

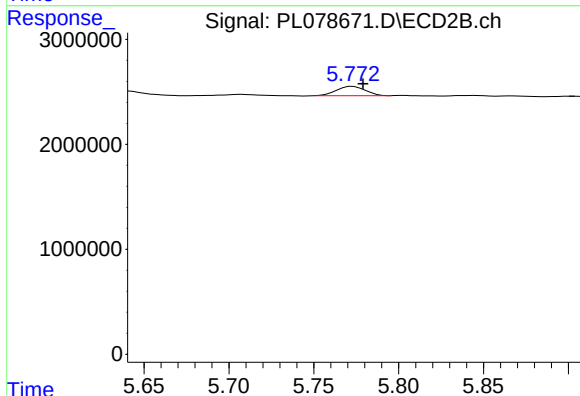
R.T.: 5.640 min
Delta R.T.: -0.028 min
Response: 126537
Conc: 0.06 ng/ml



#17 4,4'-DDT

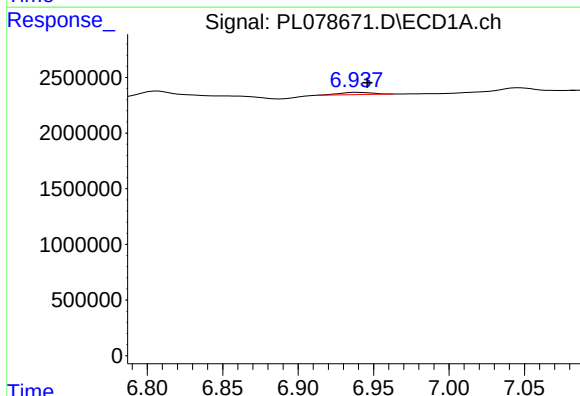
R.T.: 6.807 min
Delta R.T.: -0.002 min
Response: 994521
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



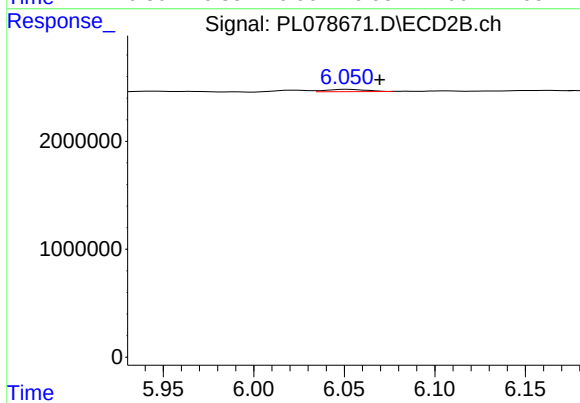
#17 4,4'-DDT

R.T.: 5.773 min
Delta R.T.: -0.006 min
Response: 1053994
Conc: 0.49 ng/ml



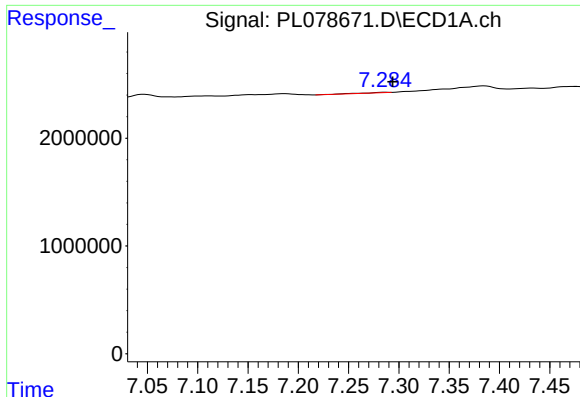
#19 Endosulfan Sulfate

R.T.: 6.940 min
Delta R.T.: -0.006 min
Response: 316695
Conc: 0.17 ng/ml



#19 Endosulfan Sulfate

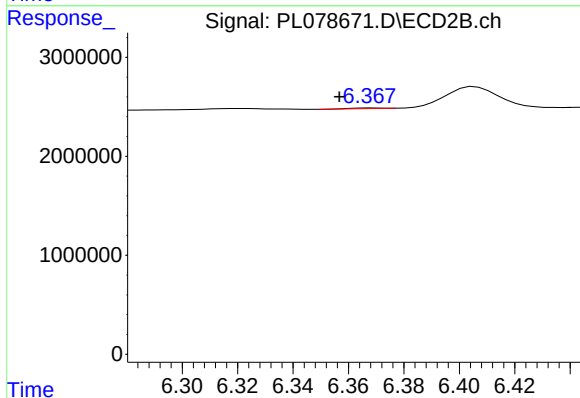
R.T.: 6.051 min
Delta R.T.: -0.018 min
Response: 318433
Conc: 0.13 ng/ml



#20 Methoxychlor

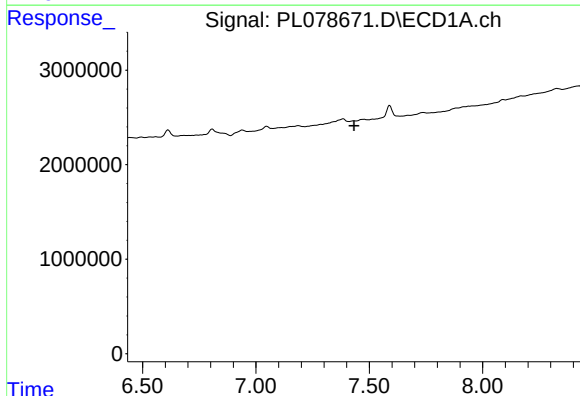
R.T.: 7.286 min
Delta R.T.: -0.007 min
Response: 46782
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



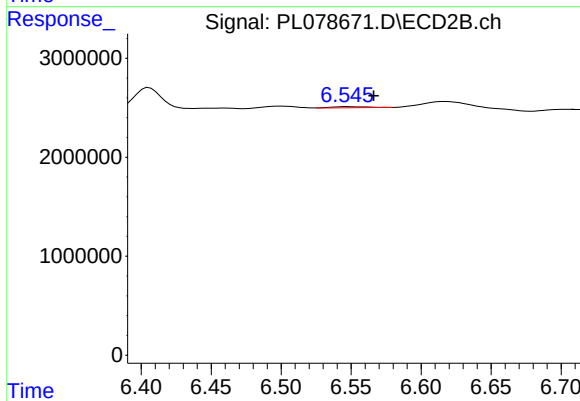
#20 Methoxychlor

R.T.: 6.368 min
Delta R.T.: 0.011 min
Response: 50656
Conc: 0.04 ng/ml



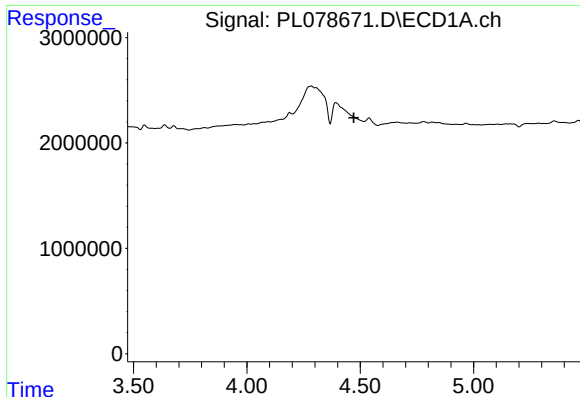
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.433 min
Response: 0
Conc: N.D.



#21 Endrin ketone

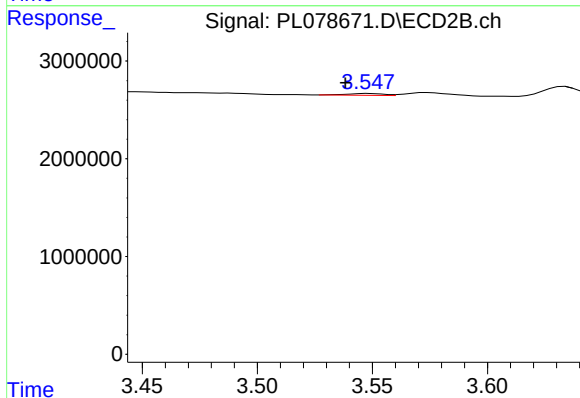
R.T.: 6.547 min
Delta R.T.: -0.019 min
Response: 195386
Conc: 0.08 ng/ml



#23 Chlordane-1

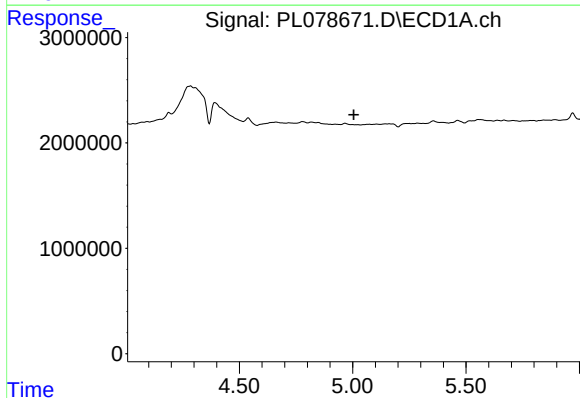
R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



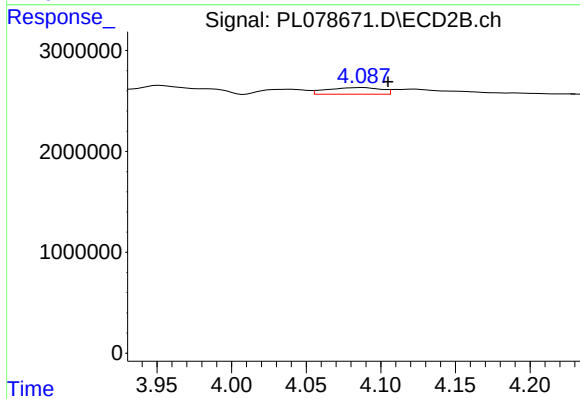
#23 Chlordane-1

R.T.: 3.549 min
Delta R.T.: 0.010 min
Response: 209078
Conc: 2.07 ng/ml



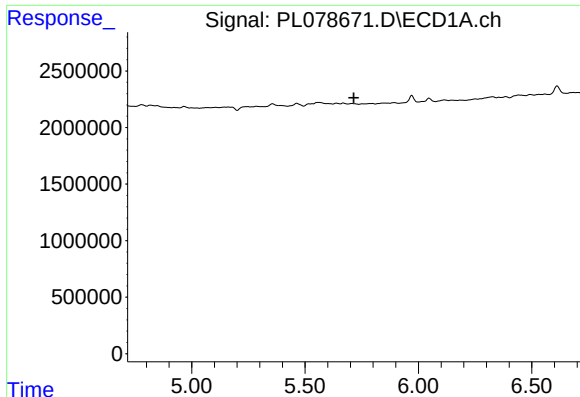
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.005 min
Response: 0
Conc: N.D.



#24 Chlordane-2

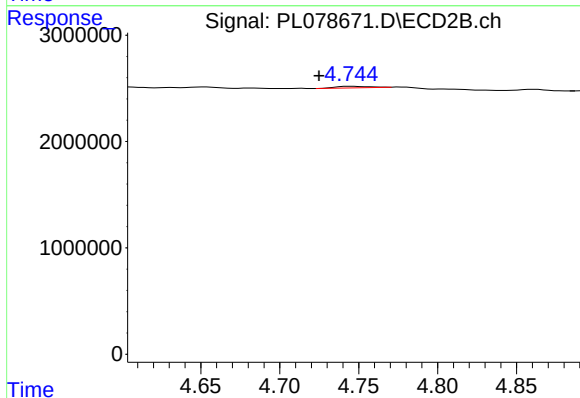
R.T.: 4.088 min
Delta R.T.: -0.017 min
Response: 1650972
Conc: 15.51 ng/ml



#25 Chlordane-3

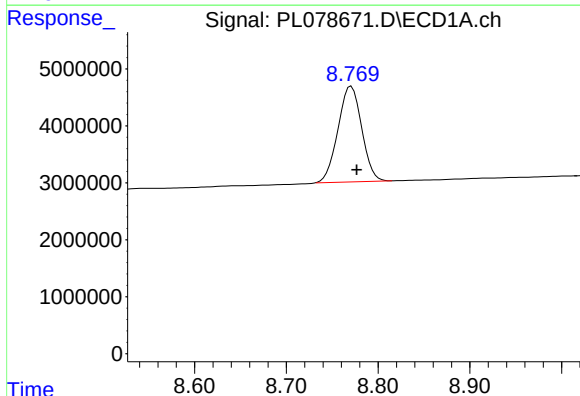
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



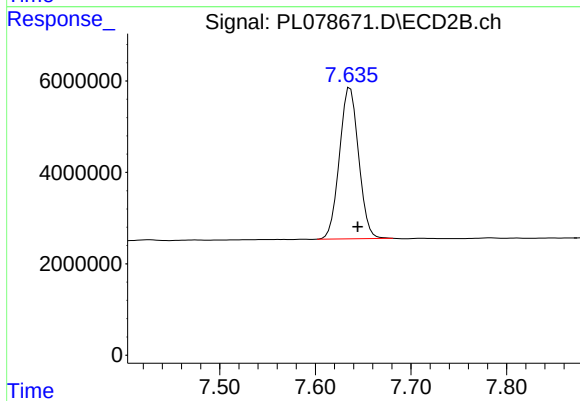
#25 Chlordane-3

R.T.: 4.746 min
Delta R.T.: 0.021 min
Response: 210289
Conc: 0.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: -0.006 min
Response: 30216781
Conc: 20.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.636 min
Delta R.T.: -0.008 min
Response: 46188255
Conc: 24.39 ng/ml