

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
 Data File : PL083334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 18:26
 Operator : AR\AJ
 Sample : 03069-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:43:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.313	2.632	39025382	35714206	13.278	13.757
28)	SA Decachlor...	8.732	7.735	33345431	39404888	15.899	15.847
Target Compounds							
2)	A alpha-BHC	3.766	0.000	80158	0	0.018	N.D. #
3)	MA gamma-BHC...	0.000	3.465	0	346188	N.D.	0.104 #
4)	MA Heptachlor	4.704f	3.804	114549	43201	0.030	0.012 #
5)	MB Aldrin	0.000	4.070	0	154050	N.D.	0.047 #
6)	B beta-BHC	4.327f	3.761	1381208	25598	0.734	0.018 #
7)	B delta-BHC	4.529f	0.000	1681974	0	0.489	N.D. #
8)	B Heptachlo...	5.434	4.551f	4451	8924	0.001	0.003 #
9)	A Endosulfan I	5.810	4.950	249751	206185	0.083	0.074
10)	B gamma-Chl...	5.707	4.815	347353	82663	0.109	0.028 #
11)	B alpha-Chl...	0.000	4.898f	0	461751	N.D.	0.154 #
12)	B 4,4'-DDE	5.944	5.062	324398	756718	0.118	0.312 #
13)	MA Dieldrin	6.085	0.000	278195	0	0.092	N.D. #
14)	MA Endrin	0.000	5.493f	0	440742	N.D.	0.174 #
17)	MA 4,4'-DDT	0.000	5.866	0	152843	N.D.	0.069 #
18)	B Endrin al...	0.000	5.965	0	53048	N.D.	0.027 #
19)	B Endosulfa...	0.000	6.160	0	40588	N.D.	0.017 #
22)	Mirex	0.000	6.869f	0	31348	N.D.	0.013 #
23)	Chlordane-1	0.000	3.630	0	619511	N.D.	7.508 #
25)	Chlordane-3	5.673f	4.815	831479	82663	2.004	0.310 #
26)	Chlordane-4	0.000	4.898f	0	461751	N.D.	1.639 #
27)	Chlordane-5	6.599	0.000	649126	0	7.910	N.D. #

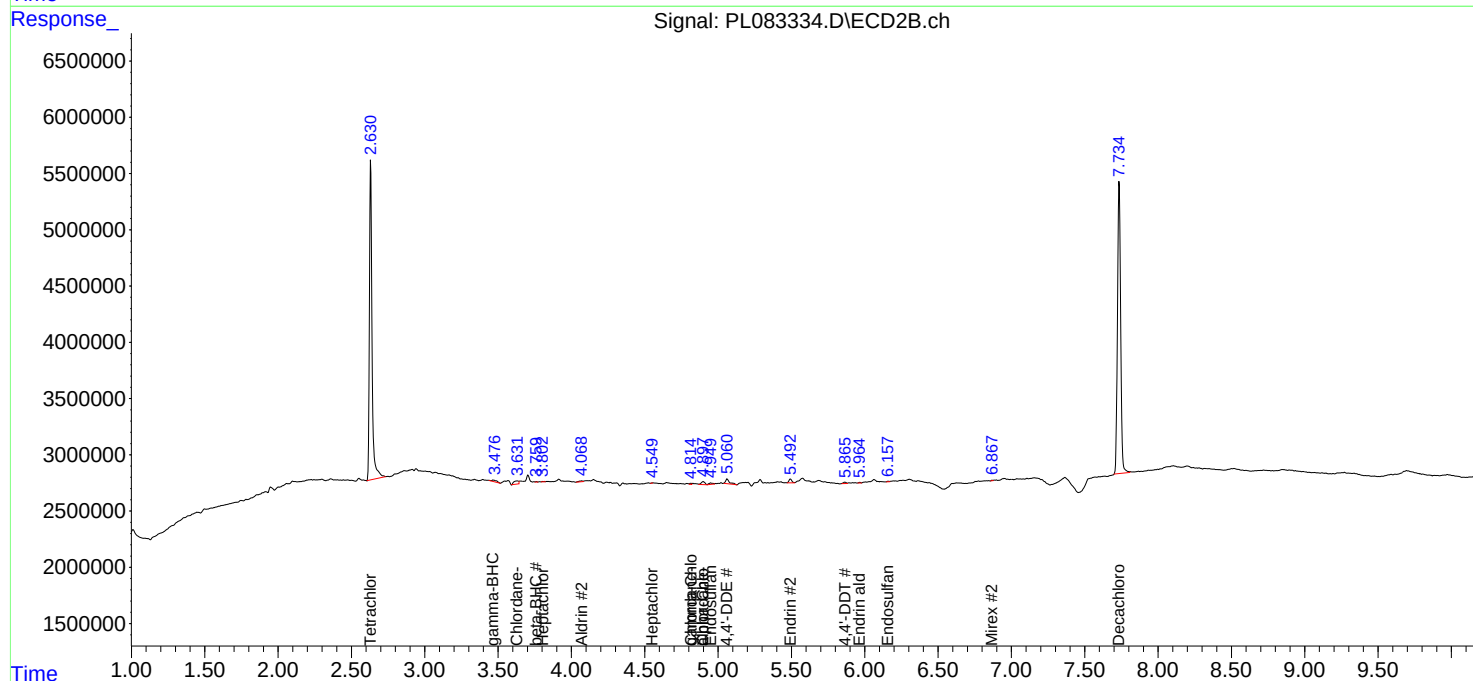
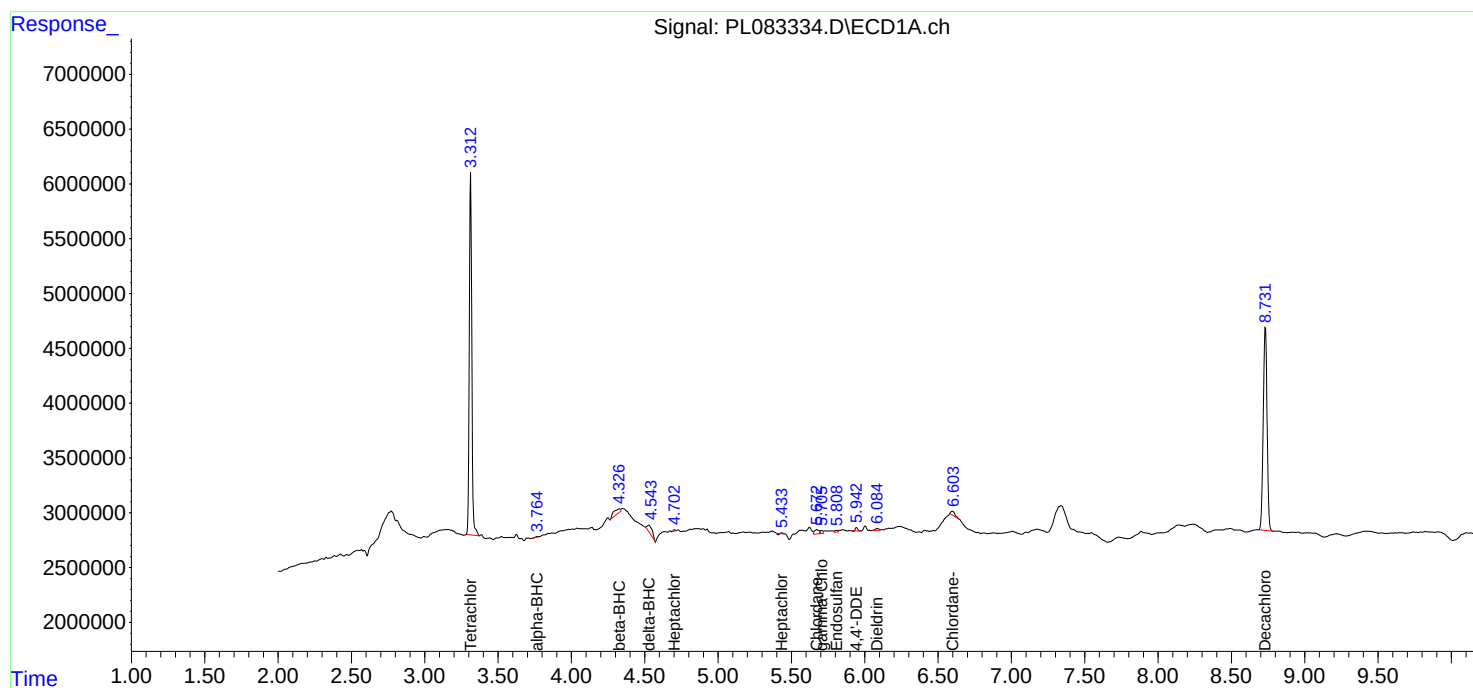
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

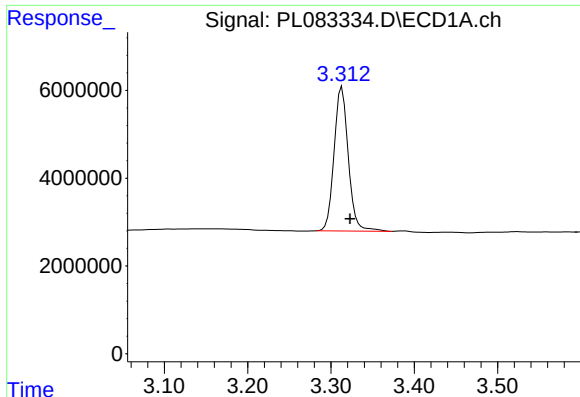
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
Data File : PL083334.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 18:26
Operator : AR\AJ
Sample : 03069-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:43:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 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 x0.5µm

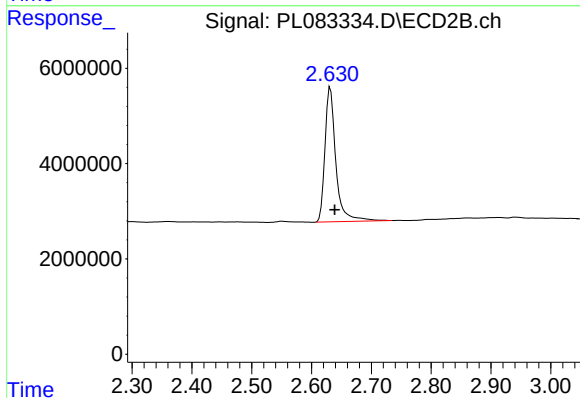




#1 Tetrachloro-m-xylene

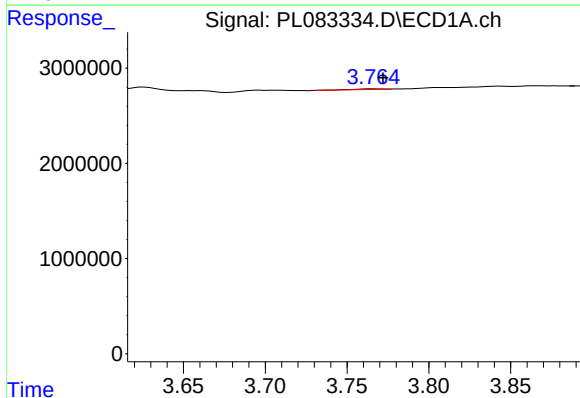
R.T.: 3.313 min
Delta R.T.: -0.010 min
Response: 39025382
Conc: 13.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



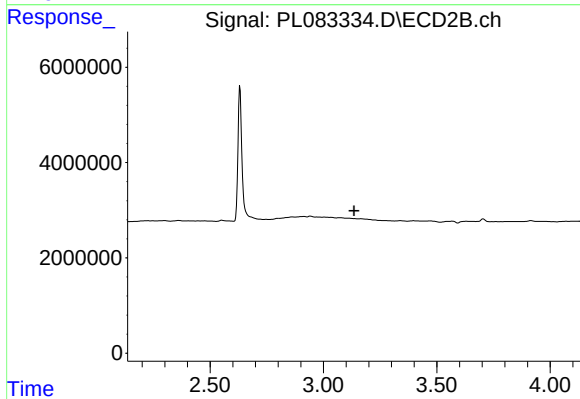
#1 Tetrachloro-m-xylene

R.T.: 2.632 min
Delta R.T.: -0.007 min
Response: 35714206
Conc: 13.76 ng/ml



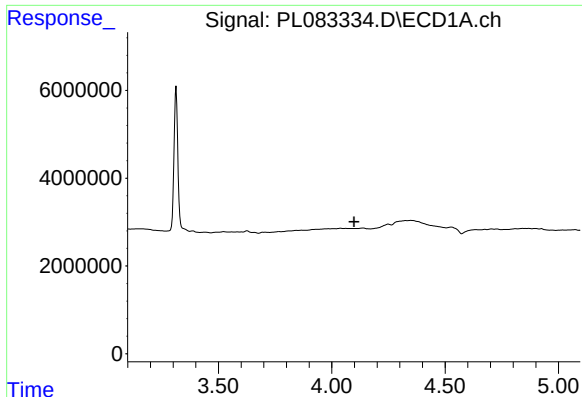
#2 alpha-BHC

R.T.: 3.766 min
Delta R.T.: -0.006 min
Response: 80158
Conc: 0.02 ng/ml



#2 alpha-BHC

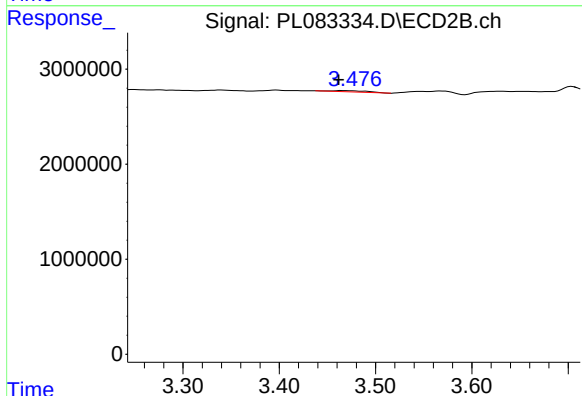
R.T.: 0.000 min
Exp R.T. : 3.135 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

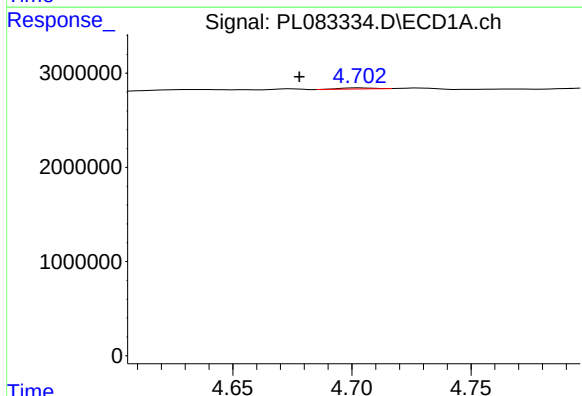
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



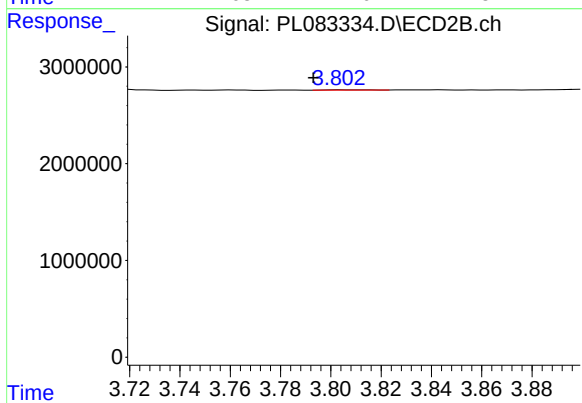
#3 gamma-BHC (Lindane)

R.T.: 3.465 min
Delta R.T.: 0.004 min
Response: 346188
Conc: 0.10 ng/ml



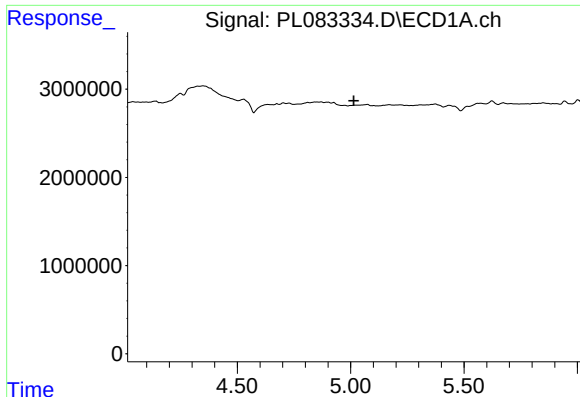
#4 Heptachlor

R.T.: 4.704 min
Delta R.T.: 0.026 min
Response: 114549
Conc: 0.03 ng/ml



#4 Heptachlor

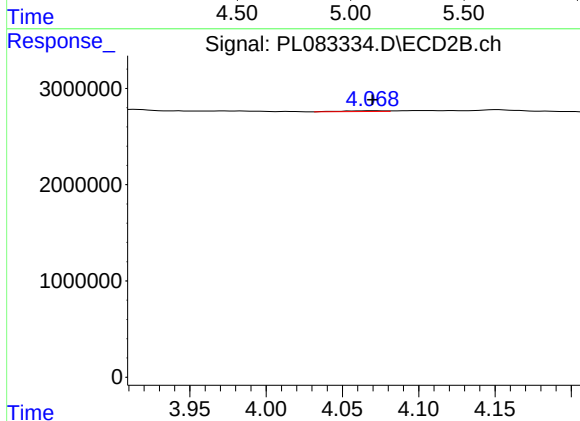
R.T.: 3.804 min
Delta R.T.: 0.011 min
Response: 43201
Conc: 0.01 ng/ml



#5 Aldrin

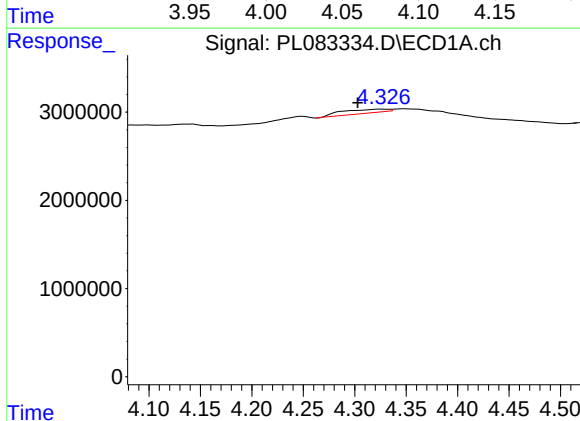
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



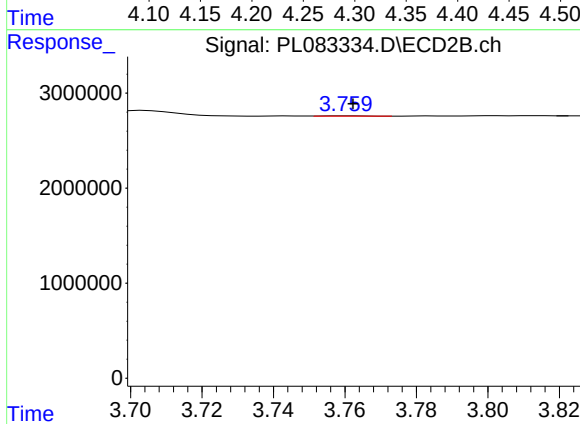
#5 Aldrin

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 154050
Conc: 0.05 ng/ml



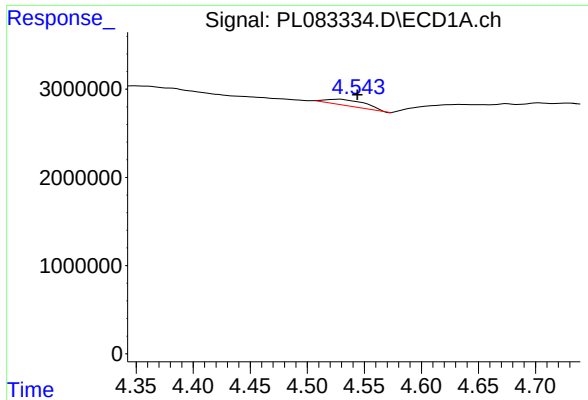
#6 beta-BHC

R.T.: 4.327 min
Delta R.T.: 0.024 min
Response: 1381208
Conc: 0.73 ng/ml



#6 beta-BHC

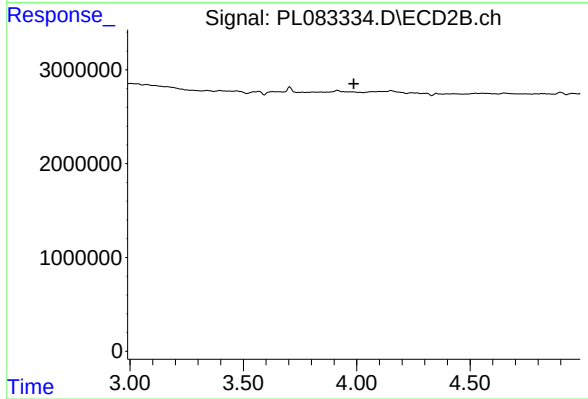
R.T.: 3.761 min
Delta R.T.: -0.001 min
Response: 25598
Conc: 0.02 ng/ml



#7 delta-BHC

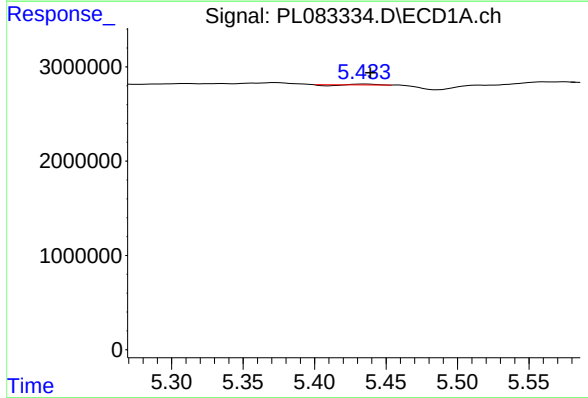
R.T.: 4.529 min
Delta R.T.: -0.015 min
Response: 1681974
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



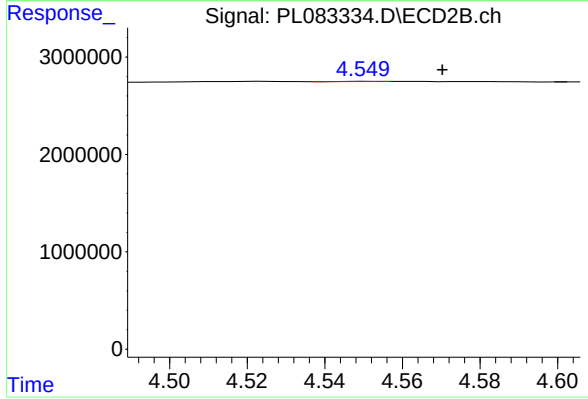
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.988 min
Response: 0
Conc: N.D.



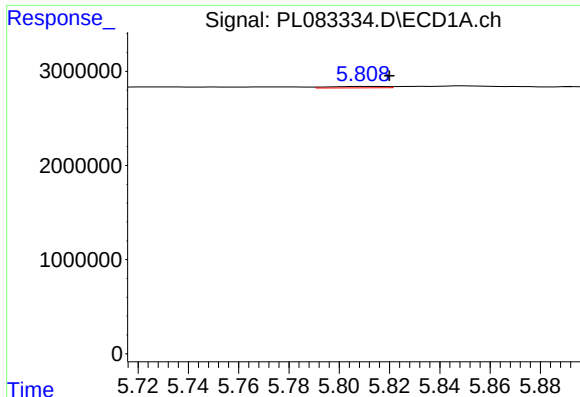
#8 Heptachlor epoxide

R.T.: 5.434 min
Delta R.T.: -0.005 min
Response: 4451
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

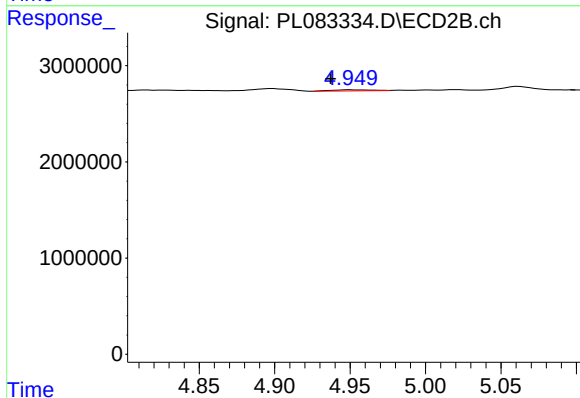
R.T.: 4.551 min
Delta R.T.: -0.019 min
Response: 8924
Conc: 0.00 ng/ml



#9 Endosulfan I

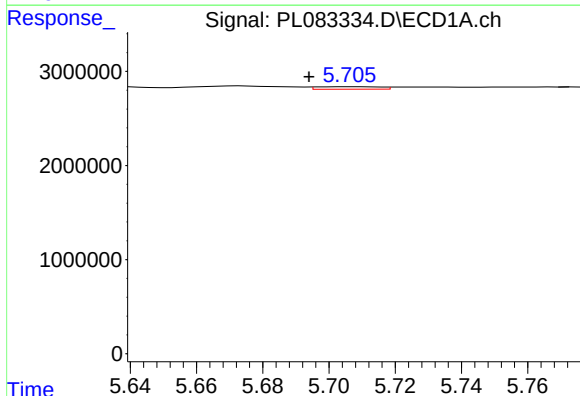
R.T.: 5.810 min
Delta R.T.: -0.010 min
Response: 249751
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



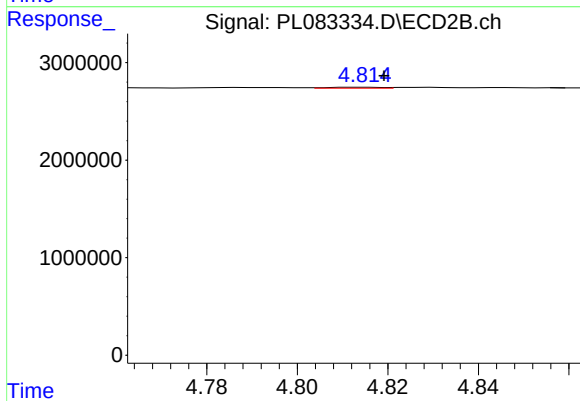
#9 Endosulfan I

R.T.: 4.950 min
Delta R.T.: 0.013 min
Response: 206185
Conc: 0.07 ng/ml



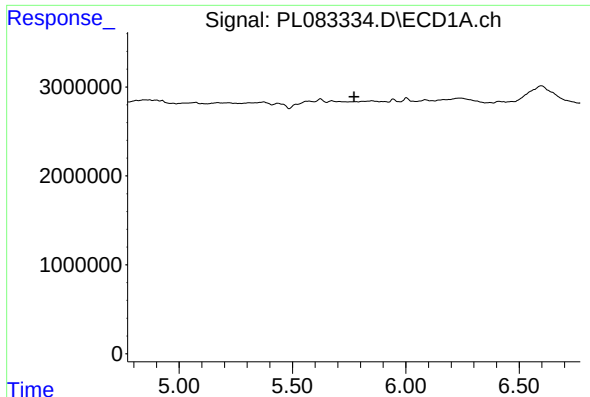
#10 gamma-Chlordane

R.T.: 5.707 min
Delta R.T.: 0.013 min
Response: 347353
Conc: 0.11 ng/ml



#10 gamma-Chlordane

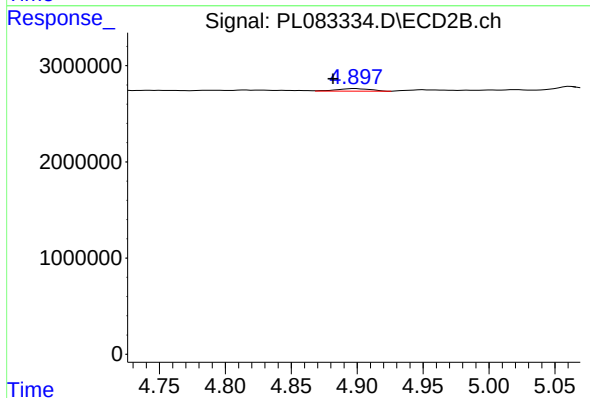
R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 82663
Conc: 0.03 ng/ml



#11 alpha-Chlordane

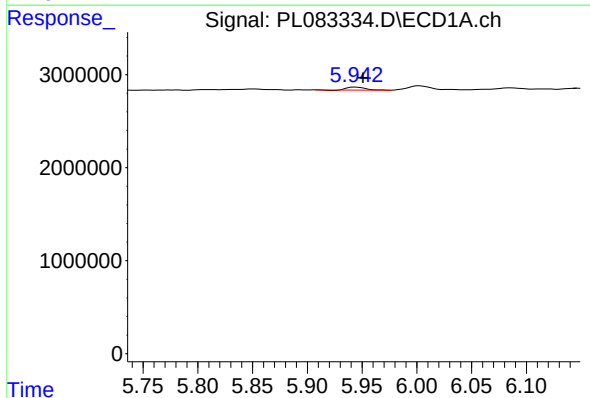
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



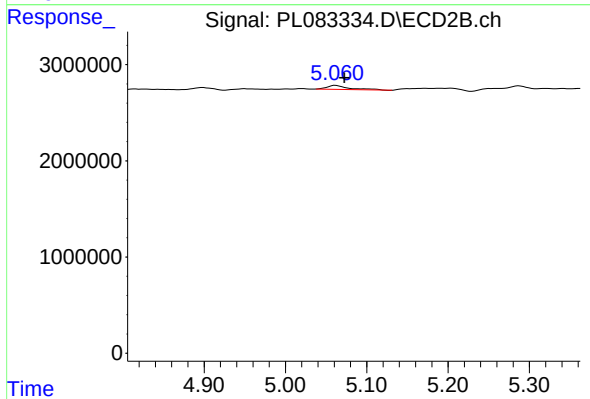
#11 alpha-Chlordane

R.T.: 4.898 min
Delta R.T.: 0.017 min
Response: 461751
Conc: 0.15 ng/ml



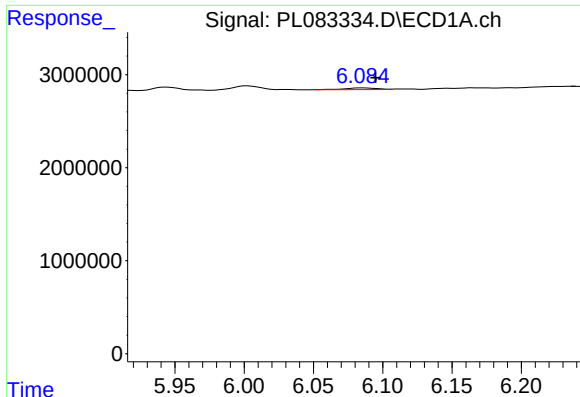
#12 4,4'-DDE

R.T.: 5.944 min
Delta R.T.: -0.007 min
Response: 324398
Conc: 0.12 ng/ml



#12 4,4'-DDE

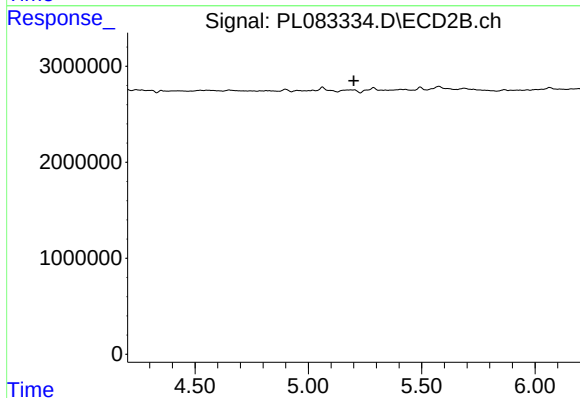
R.T.: 5.062 min
Delta R.T.: -0.011 min
Response: 756718
Conc: 0.31 ng/ml



#13 Dieldrin

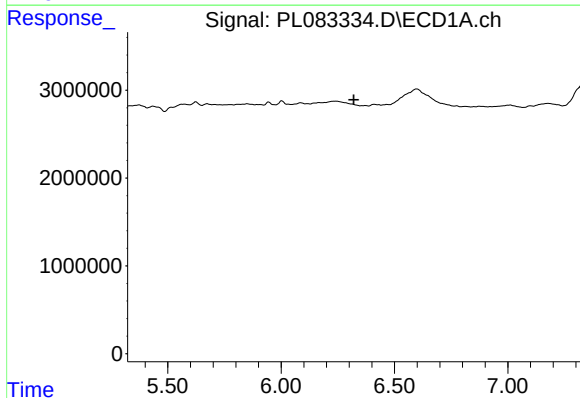
R.T.: 6.085 min
Delta R.T.: -0.010 min
Response: 278195
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



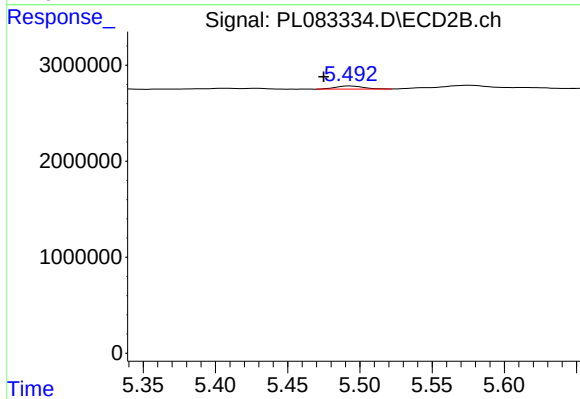
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



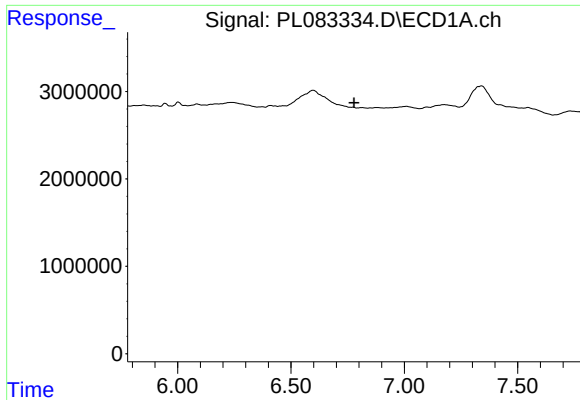
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

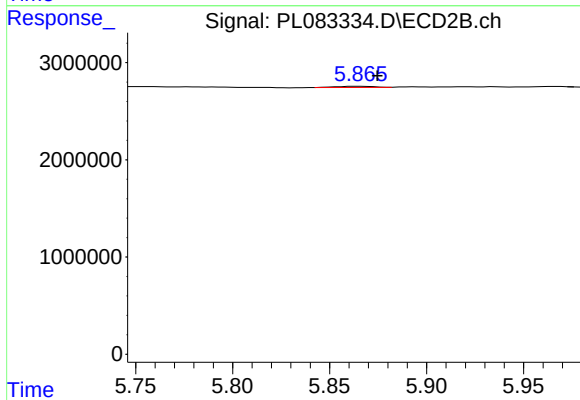
R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 440742
Conc: 0.17 ng/ml



#17 4,4'-DDT

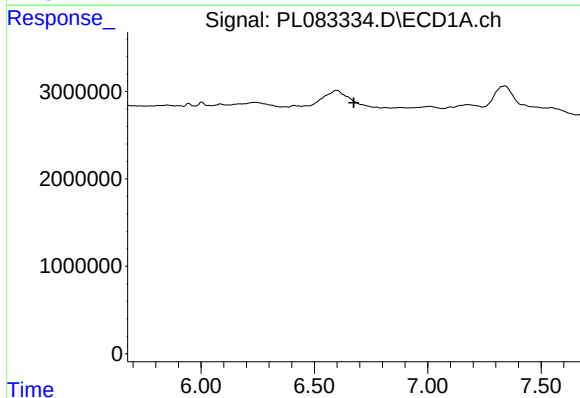
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



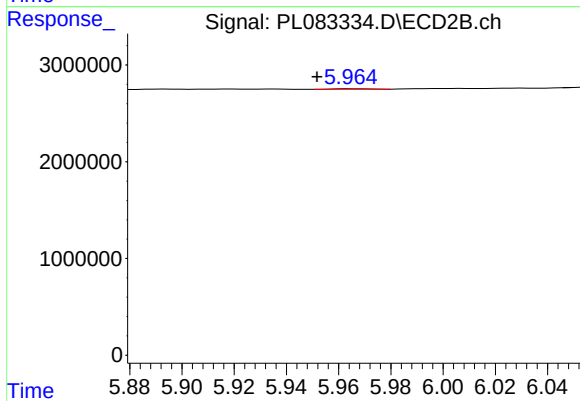
#17 4,4'-DDT

R.T.: 5.866 min
Delta R.T.: -0.009 min
Response: 152843
Conc: 0.07 ng/ml



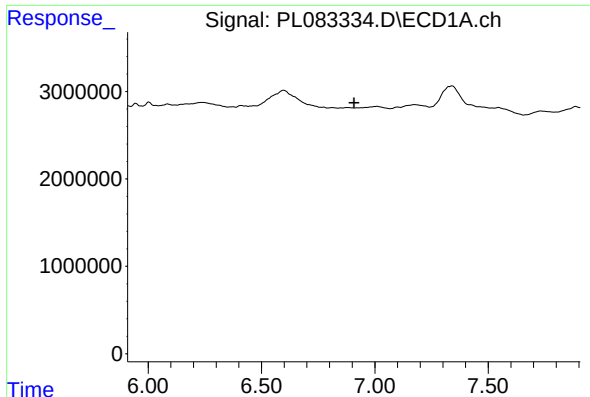
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

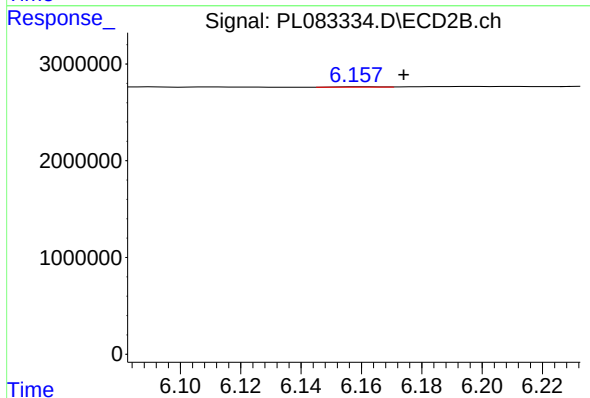
R.T.: 5.965 min
Delta R.T.: 0.014 min
Response: 53048
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

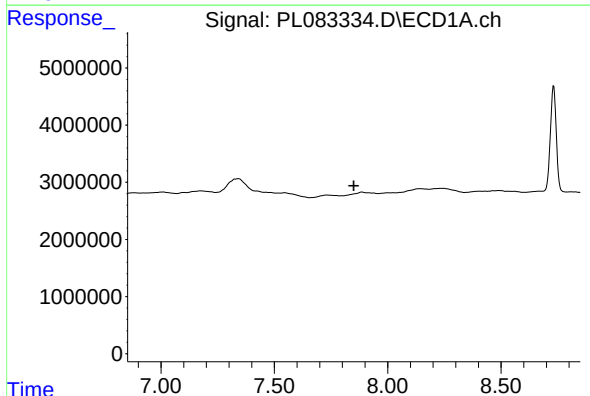
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



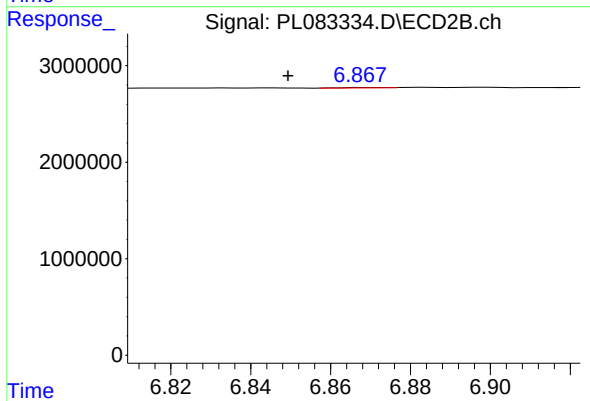
#19 Endosulfan Sulfate

R.T.: 6.160 min
Delta R.T.: -0.014 min
Response: 40588
Conc: 0.02 ng/ml



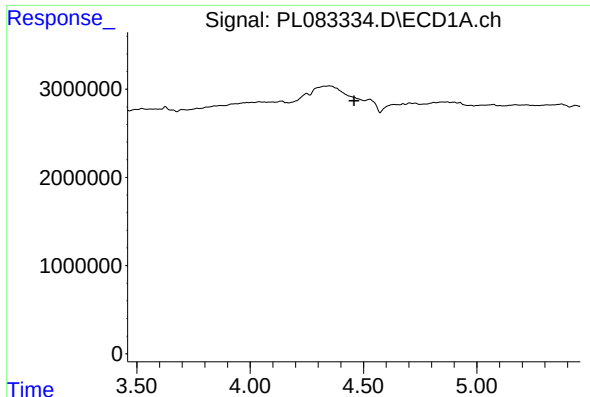
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.851 min
Response: 0
Conc: N.D.



#22 Mirex

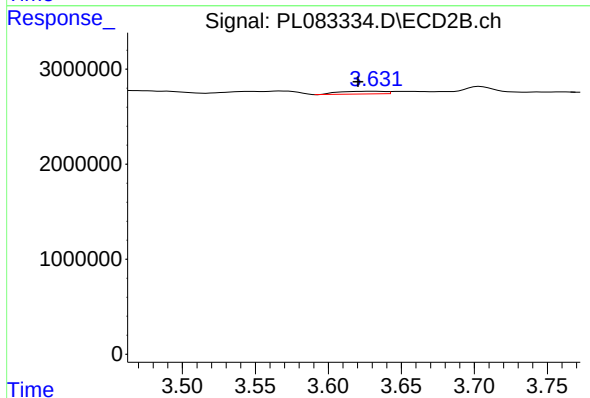
R.T.: 6.869 min
Delta R.T.: 0.020 min
Response: 31348
Conc: 0.01 ng/ml



#23 Chlordane-1

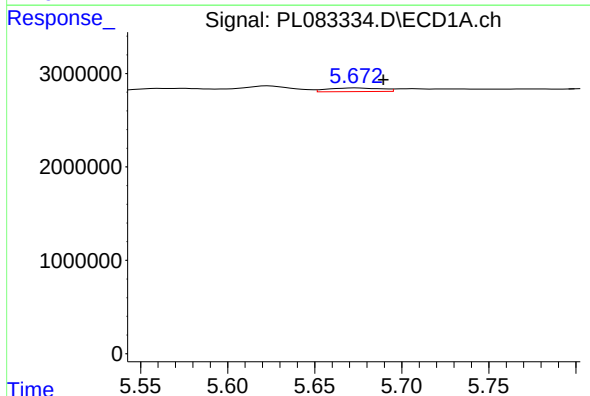
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



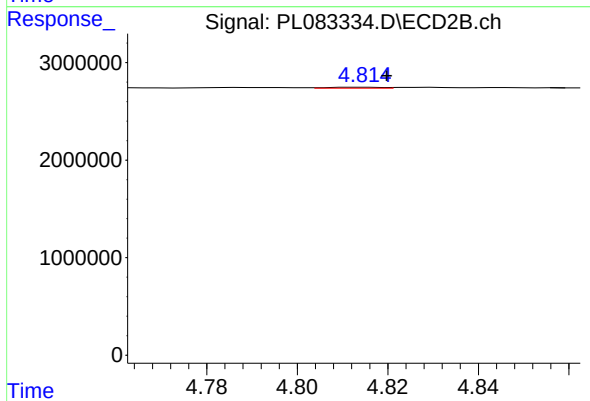
#23 Chlordane-1

R.T.: 3.630 min
Delta R.T.: 0.010 min
Response: 619511
Conc: 7.51 ng/ml



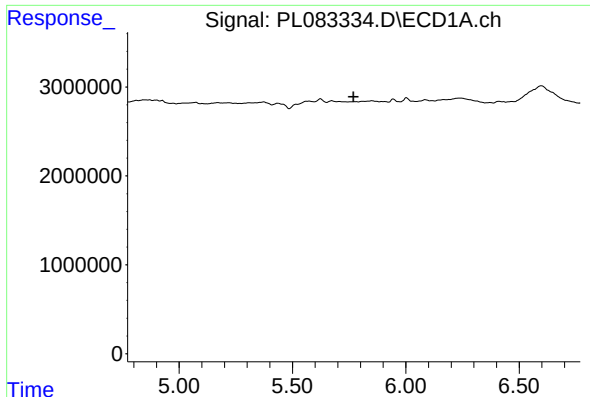
#25 Chlordane-3

R.T.: 5.673 min
Delta R.T.: -0.016 min
Response: 831479
Conc: 2.00 ng/ml



#25 Chlordane-3

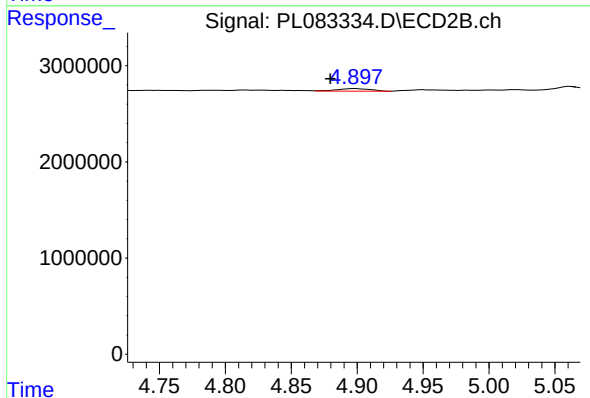
R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 82663
Conc: 0.31 ng/ml



#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

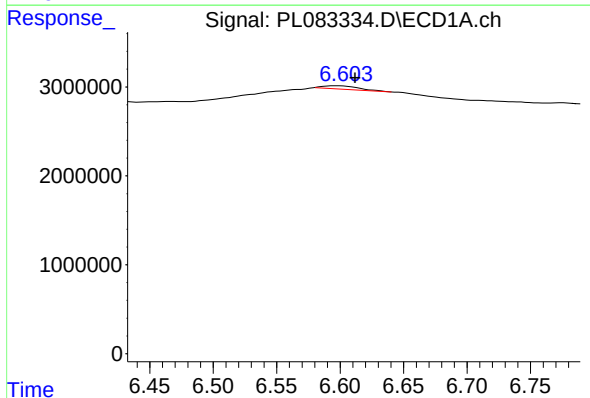


#26 Chlordane-4

R.T.: 4.898 min
Delta R.T.: 0.019 min
Response: 461751
Conc: 1.64 ng/ml

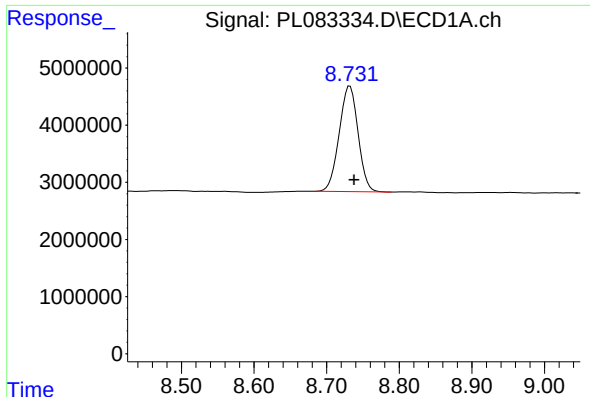
#27 Chlordane-5

R.T.: 6.599 min
Delta R.T.: -0.013 min
Response: 649126
Conc: 7.91 ng/ml



#27 Chlordane-5

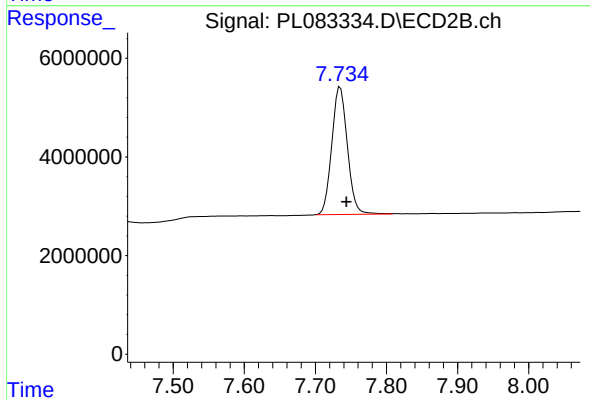
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.732 min
Delta R.T.: -0.006 min
Response: 33345431
Conc: 15.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.735 min
Delta R.T.: -0.008 min
Response: 39404888
Conc: 15.85 ng/ml