

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
 Data File : PL079343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 21:47
 Operator : AR\AJ
 Sample : N5698-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 04:25:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 16 15:31:11 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...	3.320	2.566	22884113	28294516	10.989	11.110
2)	SA Decachlor...	8.768	7.633	20572697	22651588	12.299	10.919
Target Compounds							
2)	A alpha-BHC	3.767	0.000	205145	0	0.065	N.D. #
4)	MA Heptachlor	4.713f	3.703	139833	461391	0.047	0.127 #
5)	MB Aldrin	4.998f	3.961	627969	413298	0.224	0.118 #
6)	B beta-BHC	4.317	3.670	-172776	541231	N.D.	0.387
7)	B delta-BHC	0.000	3.896	0	373309	N.D.	0.104 #
8)	B Heptachlo...	5.456	4.471	950742	233702	0.402	0.075 #
10)	B gamma-Chl...	5.690f	4.700f	2210202	903077	0.865	0.291 #
11)	B alpha-Chl...	5.790	0.000	951224	0	0.370	N.D. #
12)	B 4,4'-DDE	5.969	4.972	2263178	3106147	0.991	1.085
13)	MA Dieldrin	6.117	5.101	360387	624427	0.149	0.203 #
14)	MA Endrin	6.352	5.383f	307814	559037	0.139	0.214 #
15)	B Endosulfa...	6.556f	5.654	205825	591377	0.091	0.221 #
16)	A 4,4'-DDD	6.494	0.000	1336872	0	0.761	N.D. #
17)	MA 4,4'-DDT	6.805	5.765	319070	1833548	0.153	0.751 #
18)	B Endrin al...	0.000	5.865f	0	746262	N.D.	0.358 #
19)	B Endosulfa...	0.000	6.058	0	549552	N.D.	0.211 #
20)	A Methoxychlor	7.315f	0.000	147027	0	0.138	N.D. #
23)	Chlordane-1	0.000	3.530	0	2018666	N.D.	19.538 #
24)	Chlordane-2	4.998	0.000	627969	0	6.170	N.D. #
25)	Chlordane-3	5.690f	4.700f	2210202	903077	5.738	2.834 #
26)	Chlordane-4	5.790	0.000	951224	0	2.010	N.D. #
27)	Chlordane-5	0.000	5.444	0	926447	N.D.	10.865 #

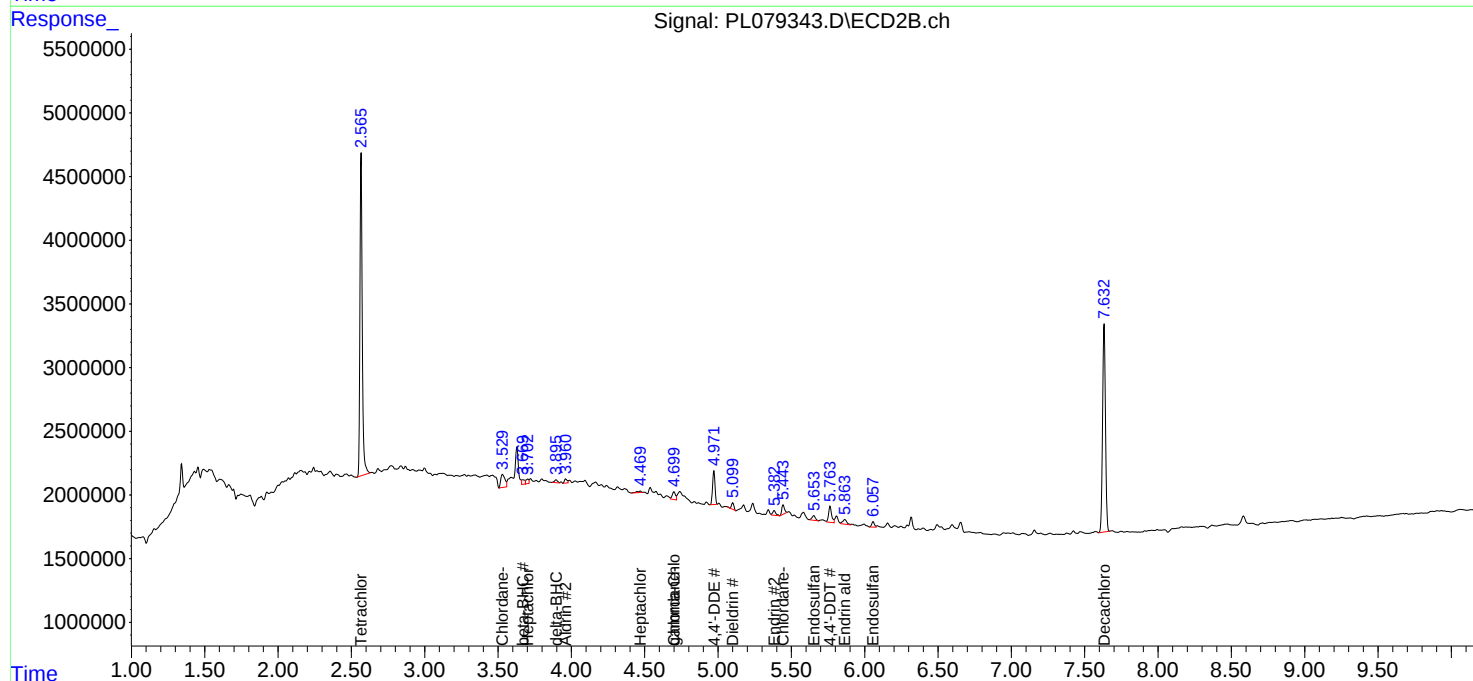
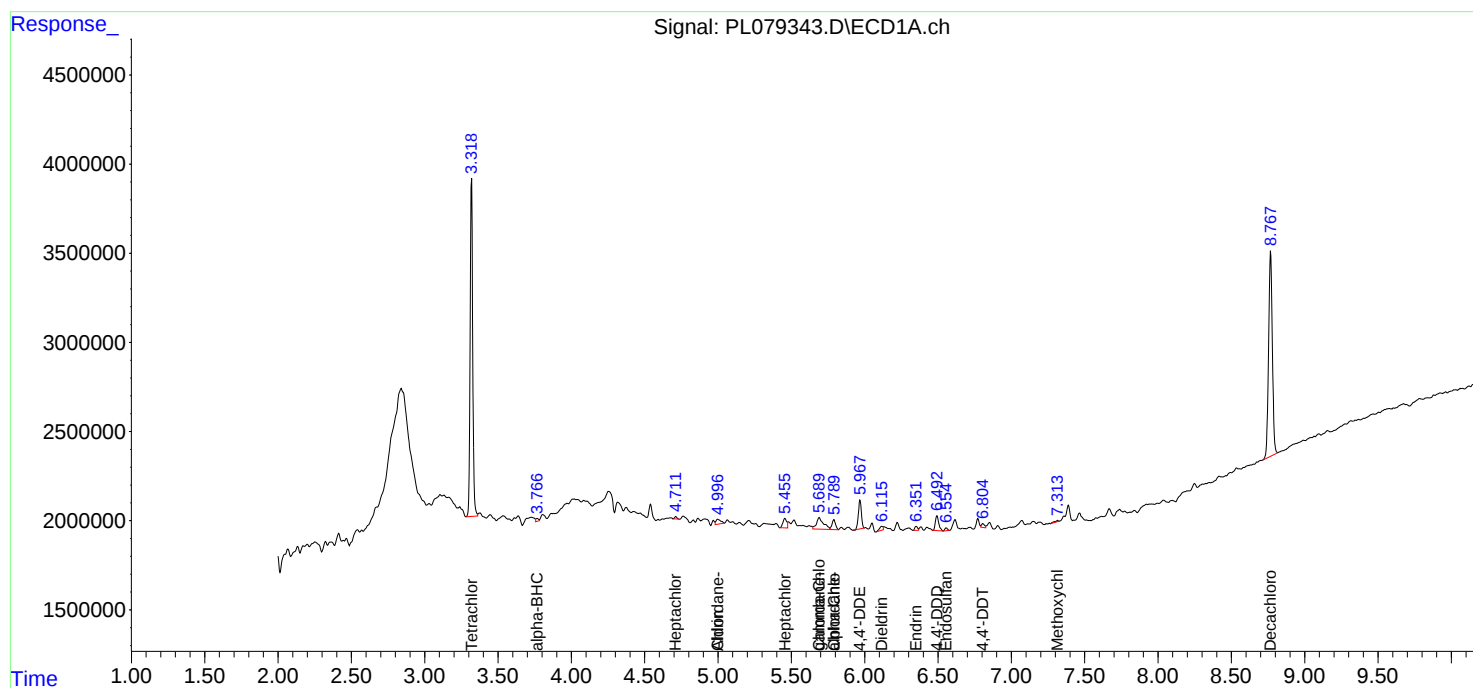
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

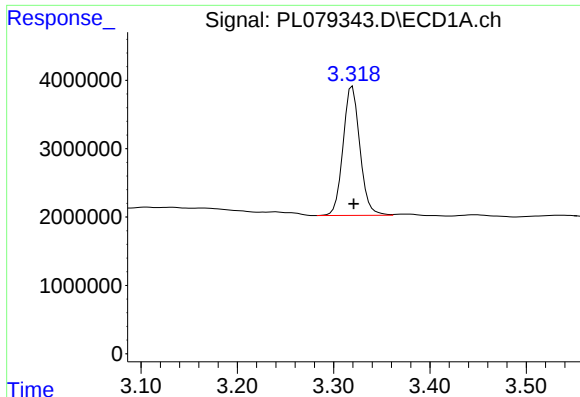
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112122\
Data File : PL079343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2022 21:47
Operator : AR\AJ
Sample : N5698-02
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 04:25:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL111622.M
Quant Title : GC Extractables
QLast Update : Wed Nov 16 15:31:11 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

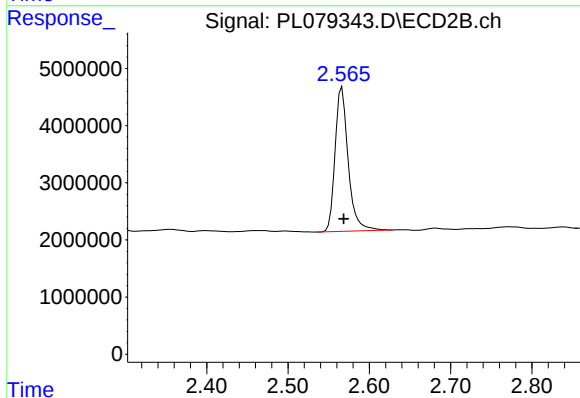




#1 Tetrachloro-m-xylene

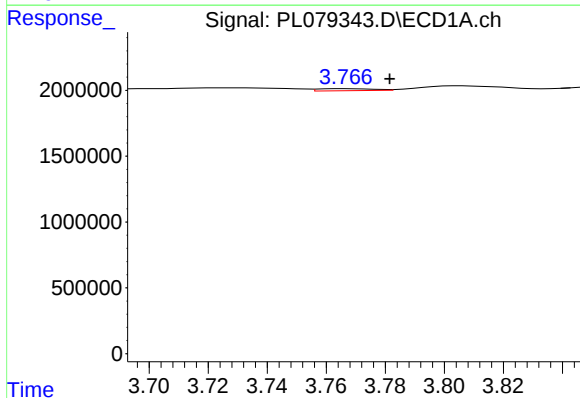
R.T.: 3.320 min
Delta R.T.: -0.001 min
Response: 22884113
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



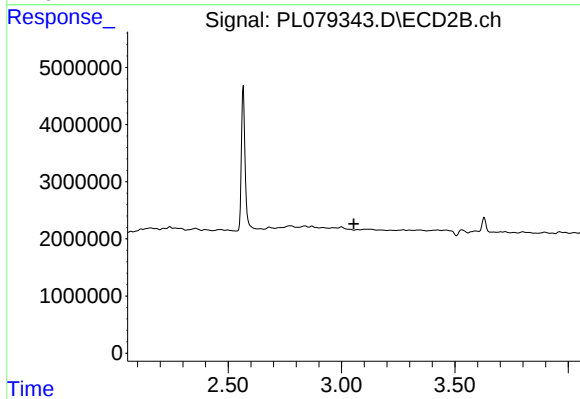
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: -0.002 min
Response: 28294516
Conc: 11.11 ng/ml



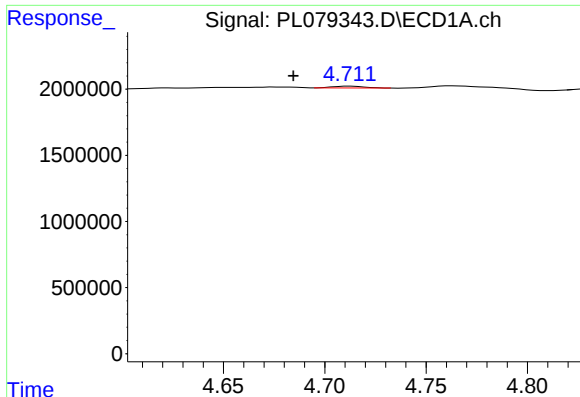
#2 alpha-BHC

R.T.: 3.767 min
Delta R.T.: -0.015 min
Response: 205145
Conc: 0.07 ng/ml



#2 alpha-BHC

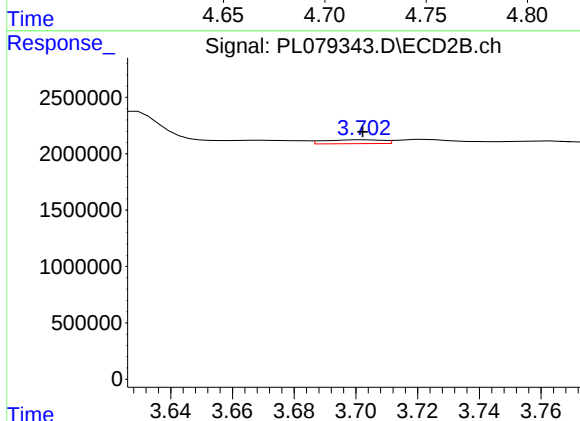
R.T.: 0.000 min
Exp R.T. : 3.055 min
Response: 0
Conc: N.D.



#4 Heptachlor

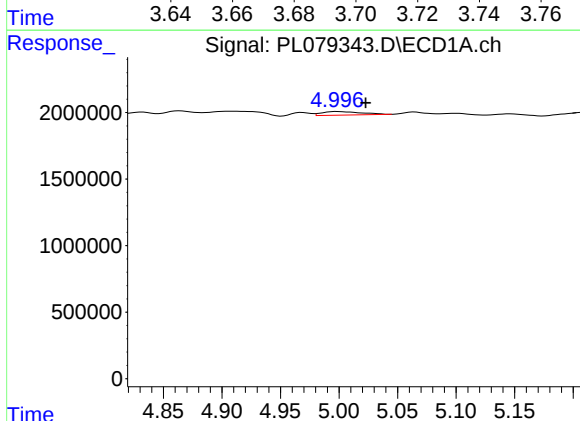
R.T.: 4.713 min
Delta R.T.: 0.028 min
Response: 139833
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



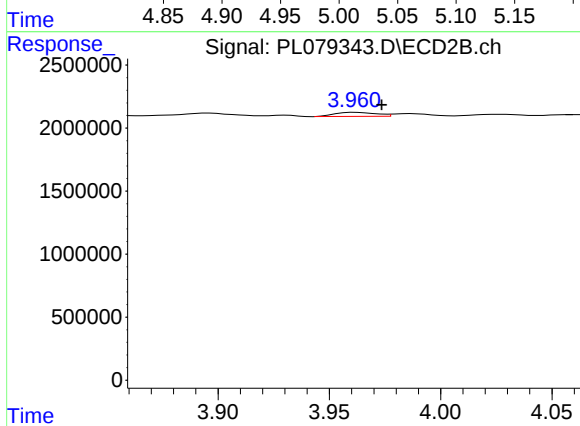
#4 Heptachlor

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 461391
Conc: 0.13 ng/ml



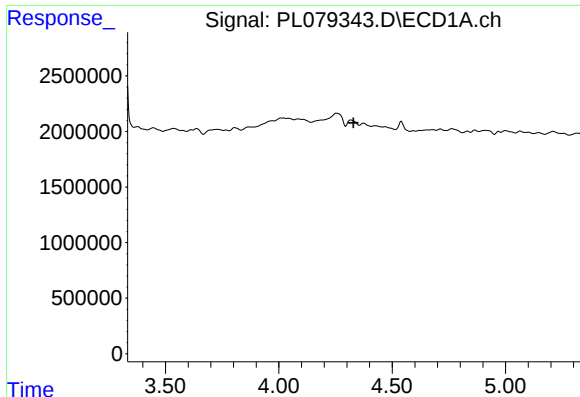
#5 Aldrin

R.T.: 4.998 min
Delta R.T.: -0.025 min
Response: 627969
Conc: 0.22 ng/ml



#5 Aldrin

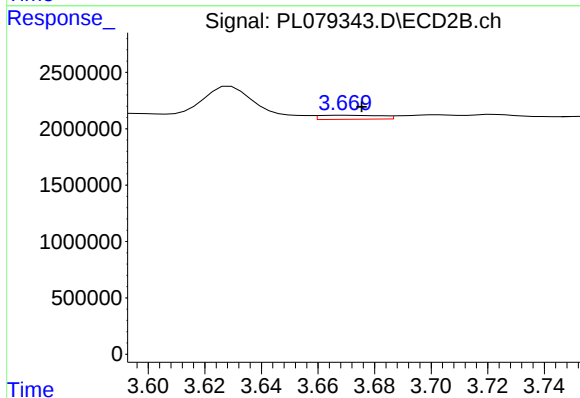
R.T.: 3.961 min
Delta R.T.: -0.012 min
Response: 413298
Conc: 0.12 ng/ml



#6 beta-BHC

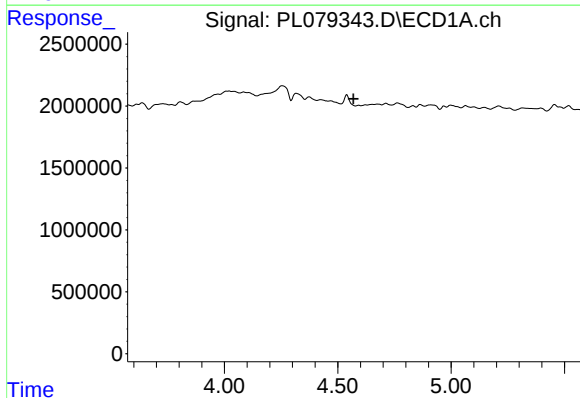
R.T.: 4.317 min
Delta R.T.: -0.013 min
Response: -172776
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



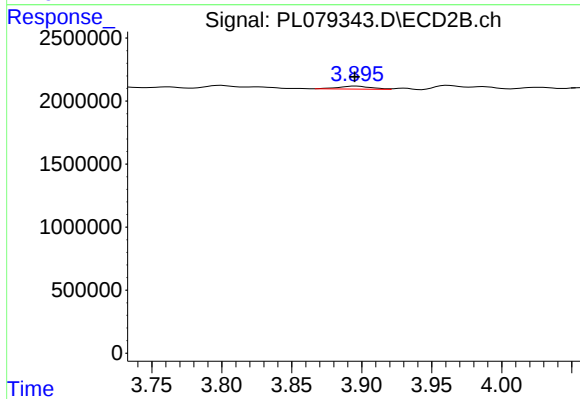
#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.005 min
Response: 541231
Conc: 0.39 ng/ml



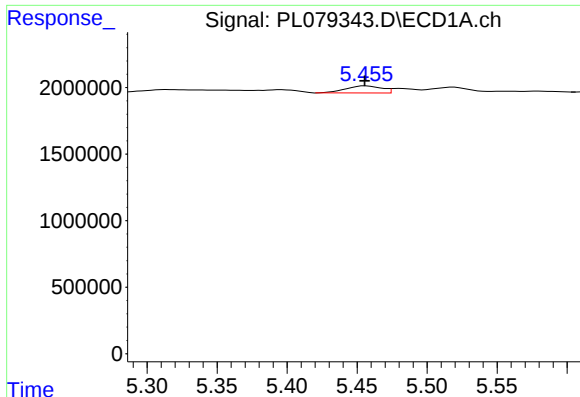
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#7 delta-BHC

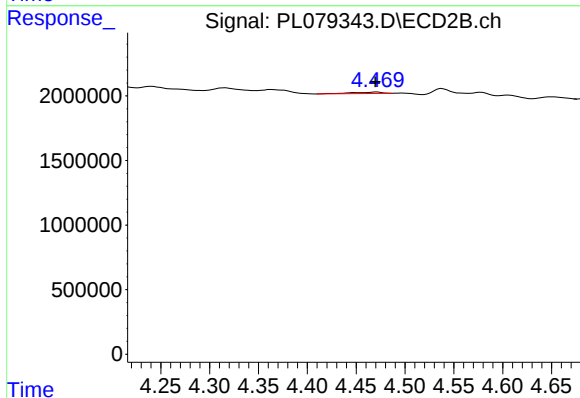
R.T.: 3.896 min
Delta R.T.: 0.001 min
Response: 373309
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

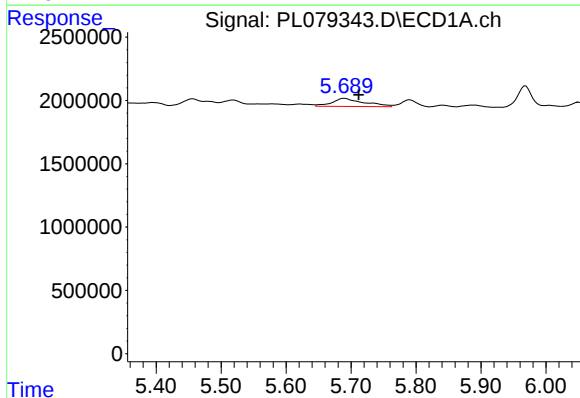
R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 950742
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



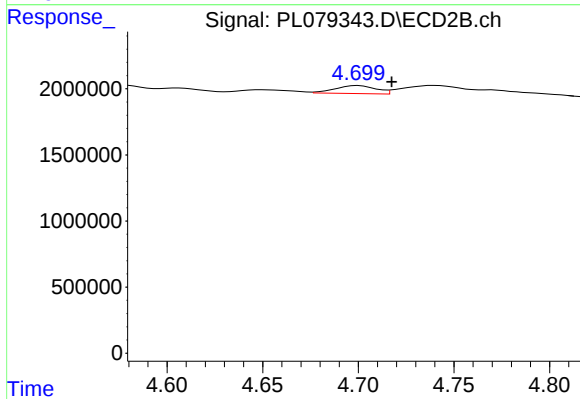
#8 Heptachlor epoxide

R.T.: 4.471 min
Delta R.T.: 0.001 min
Response: 233702
Conc: 0.08 ng/ml



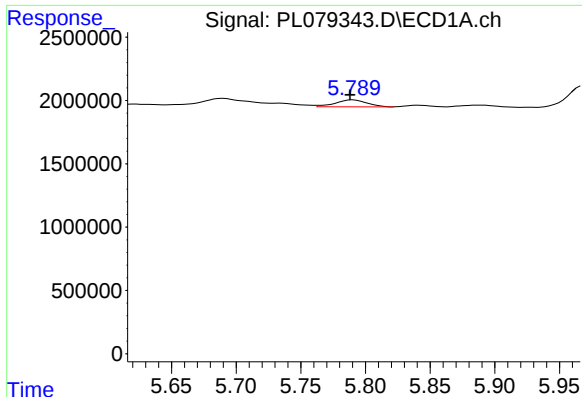
#10 gamma-Chlordane

R.T.: 5.690 min
Delta R.T.: -0.022 min
Response: 2210202
Conc: 0.86 ng/ml



#10 gamma-Chlordane

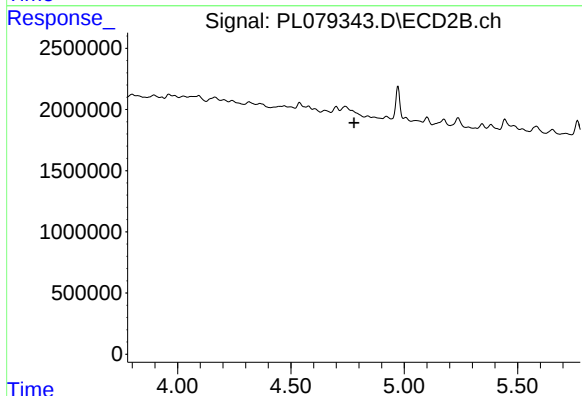
R.T.: 4.700 min
Delta R.T.: -0.017 min
Response: 903077
Conc: 0.29 ng/ml



#11 alpha-Chlordane

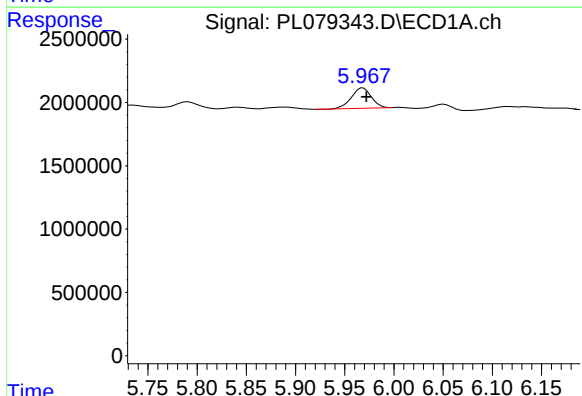
R.T.: 5.790 min
Delta R.T.: 0.002 min
Response: 951224
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



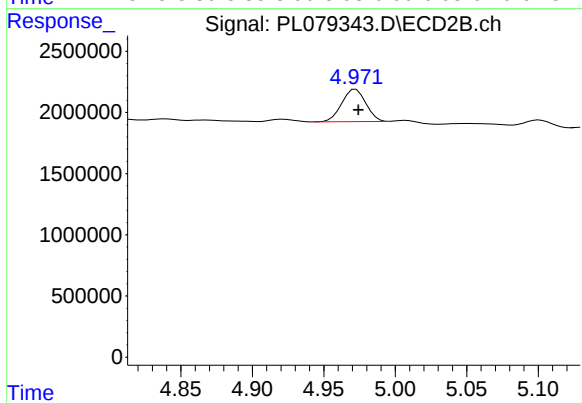
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



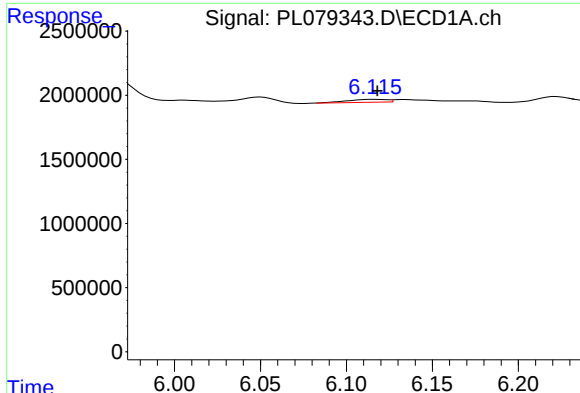
#12 4,4'-DDE

R.T.: 5.969 min
Delta R.T.: -0.003 min
Response: 2263178
Conc: 0.99 ng/ml



#12 4,4'-DDE

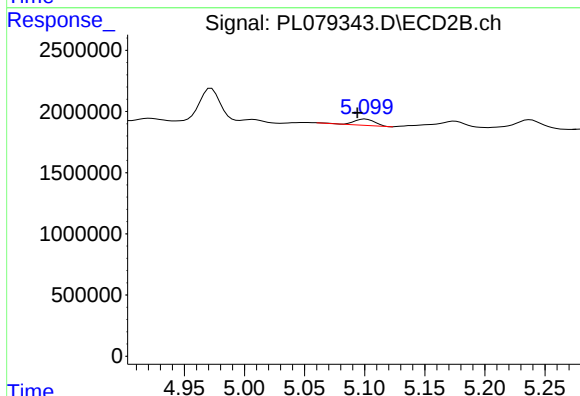
R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 3106147
Conc: 1.08 ng/ml



#13 Dieldrin

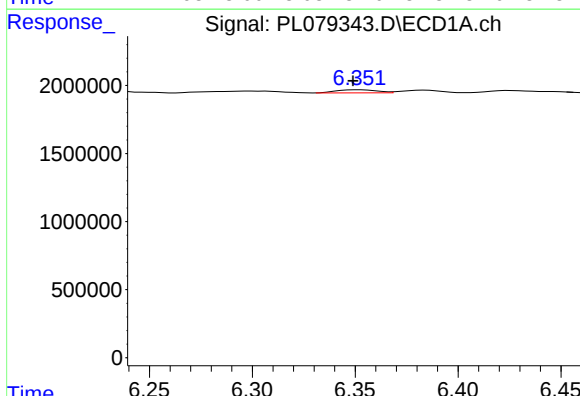
R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 360387
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



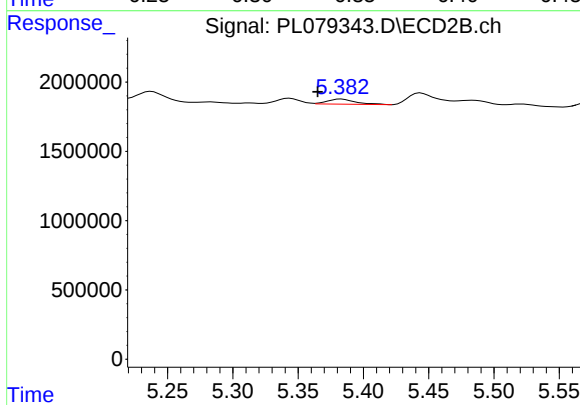
#13 Dieldrin

R.T.: 5.101 min
Delta R.T.: 0.007 min
Response: 624427
Conc: 0.20 ng/ml



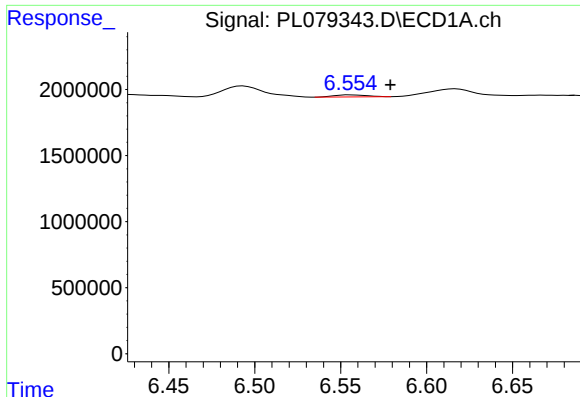
#14 Endrin

R.T.: 6.352 min
Delta R.T.: 0.003 min
Response: 307814
Conc: 0.14 ng/ml



#14 Endrin

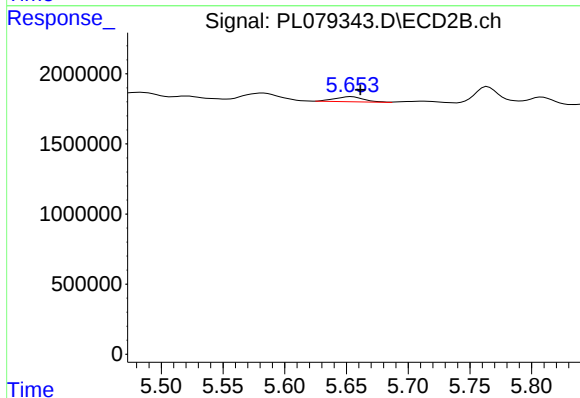
R.T.: 5.383 min
Delta R.T.: 0.018 min
Response: 559037
Conc: 0.21 ng/ml



#15 Endosulfan II

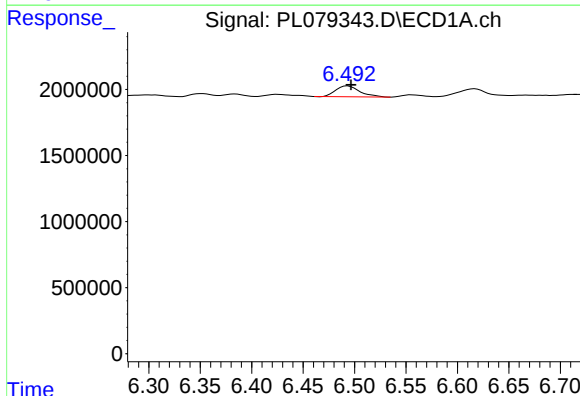
R.T.: 6.556 min
Delta R.T.: -0.023 min
Response: 205825
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



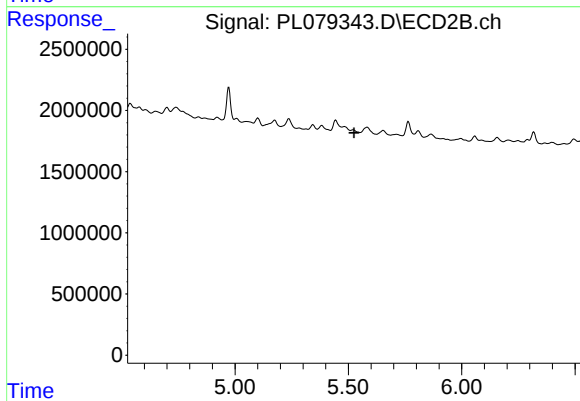
#15 Endosulfan II

R.T.: 5.654 min
Delta R.T.: -0.008 min
Response: 591377
Conc: 0.22 ng/ml



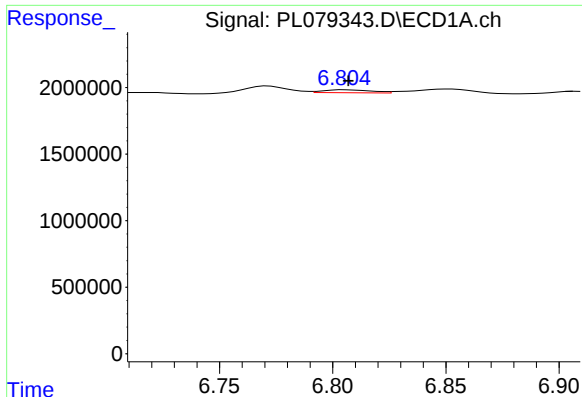
#16 4,4'-DDD

R.T.: 6.494 min
Delta R.T.: -0.003 min
Response: 1336872
Conc: 0.76 ng/ml



#16 4,4'-DDD

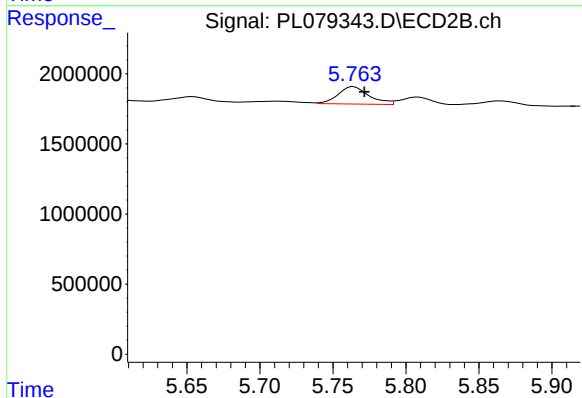
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

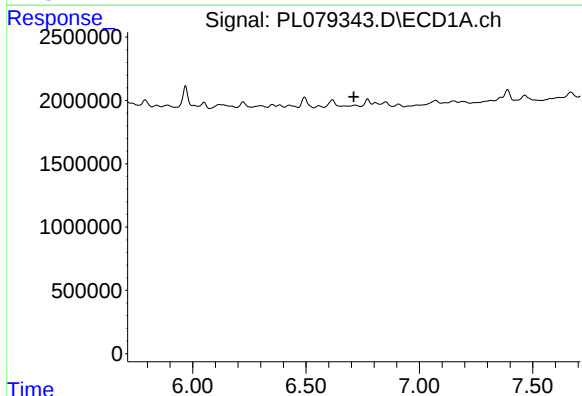
R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 319070
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



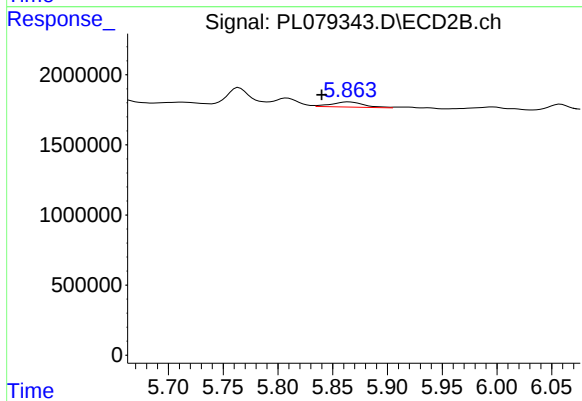
#17 4,4'-DDT

R.T.: 5.765 min
Delta R.T.: -0.007 min
Response: 1833548
Conc: 0.75 ng/ml



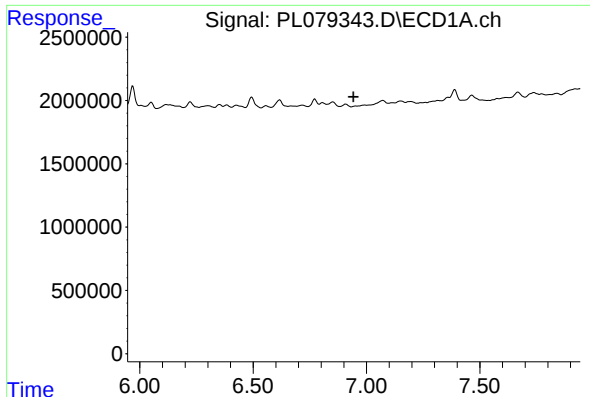
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

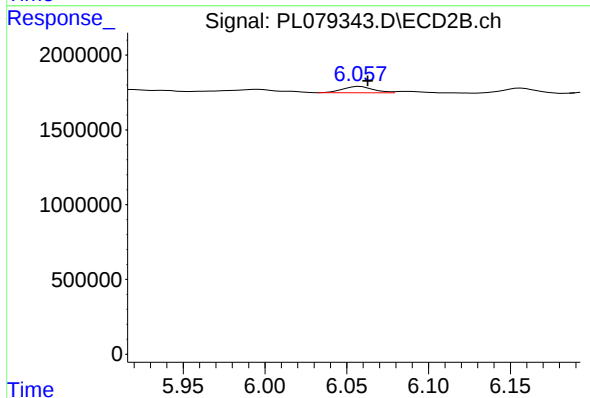
R.T.: 5.865 min
Delta R.T.: 0.025 min
Response: 746262
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

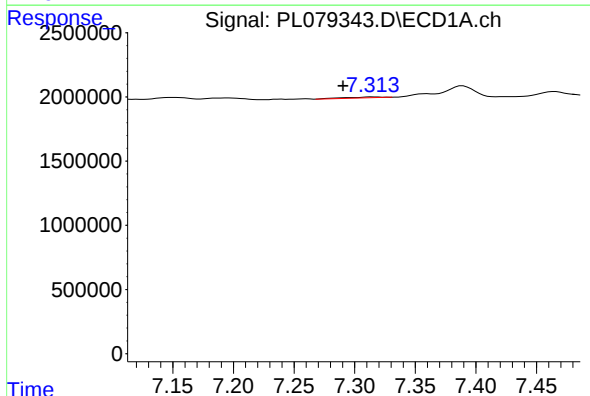
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



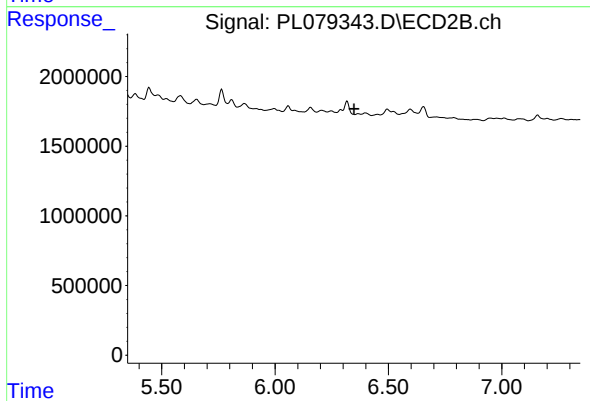
#19 Endosulfan Sulfate

R.T.: 6.058 min
Delta R.T.: -0.005 min
Response: 549552
Conc: 0.21 ng/ml



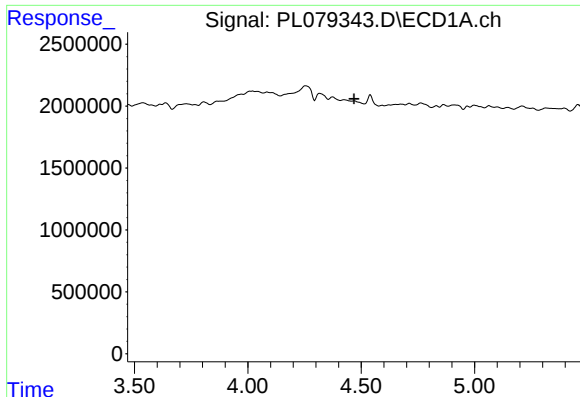
#20 Methoxychlor

R.T.: 7.315 min
Delta R.T.: 0.024 min
Response: 147027
Conc: 0.14 ng/ml



#20 Methoxychlor

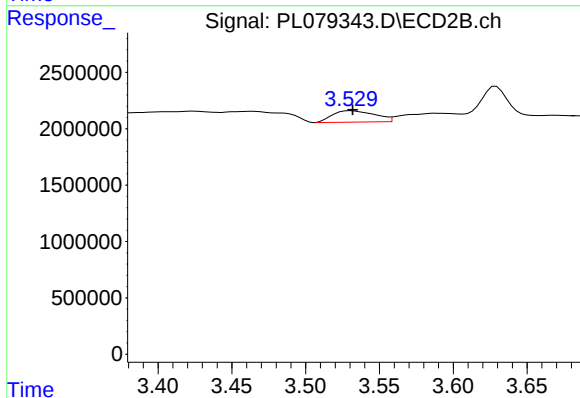
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#23 Chlordane-1

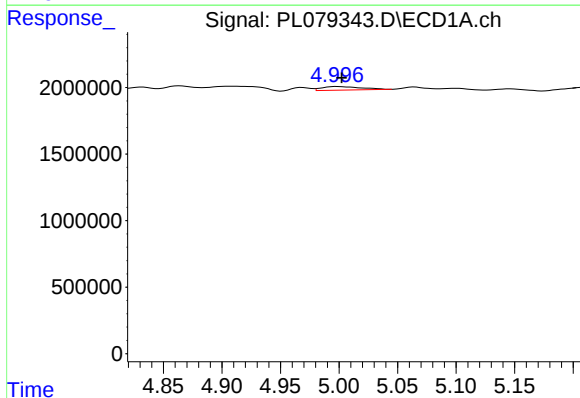
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



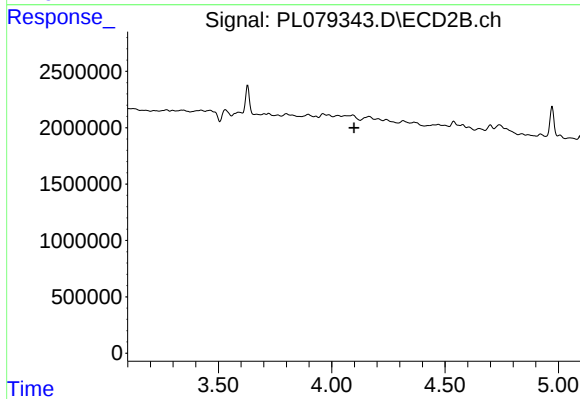
#23 Chlordane-1

R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 2018666
Conc: 19.54 ng/ml



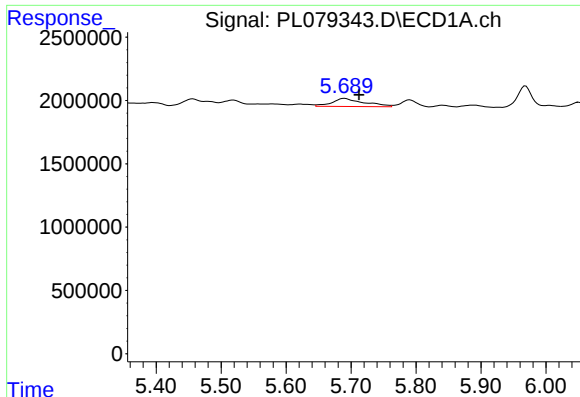
#24 Chlordane-2

R.T.: 4.998 min
Delta R.T.: -0.004 min
Response: 627969
Conc: 6.17 ng/ml



#24 Chlordane-2

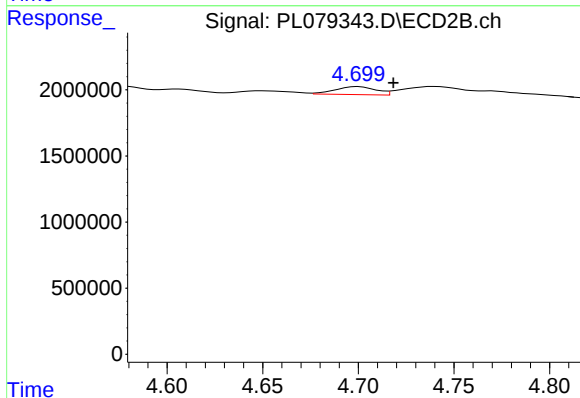
R.T.: 0.000 min
Exp R.T.: 4.098 min
Response: 0
Conc: N.D.



#25 Chlordane-3

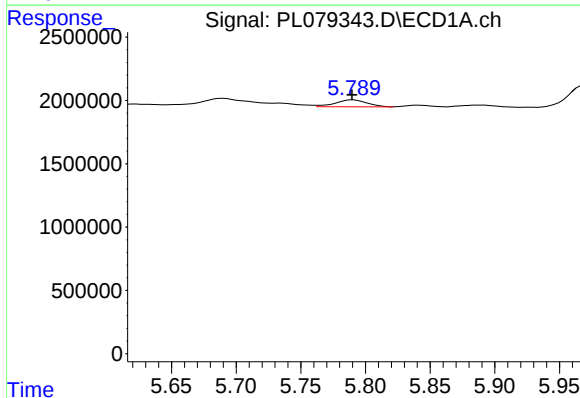
R.T.: 5.690 min
Delta R.T.: -0.022 min
Response: 2210202
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



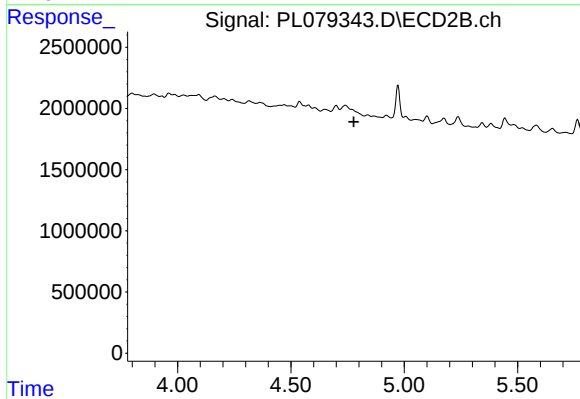
#25 Chlordane-3

R.T.: 4.700 min
Delta R.T.: -0.018 min
Response: 903077
Conc: 2.83 ng/ml



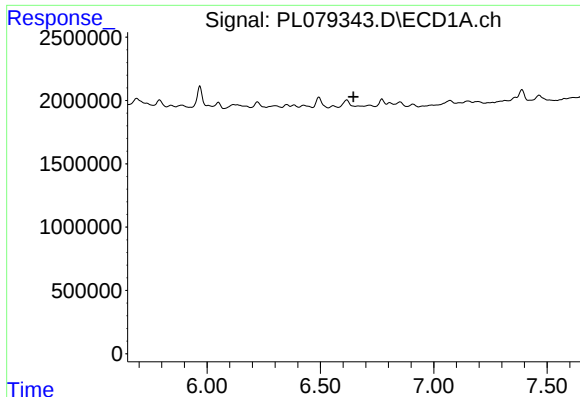
#26 Chlordane-4

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 951224
Conc: 2.01 ng/ml



#26 Chlordane-4

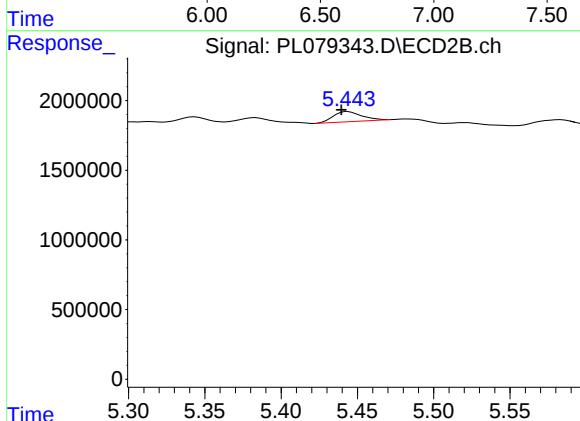
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#27 Chlordane-5

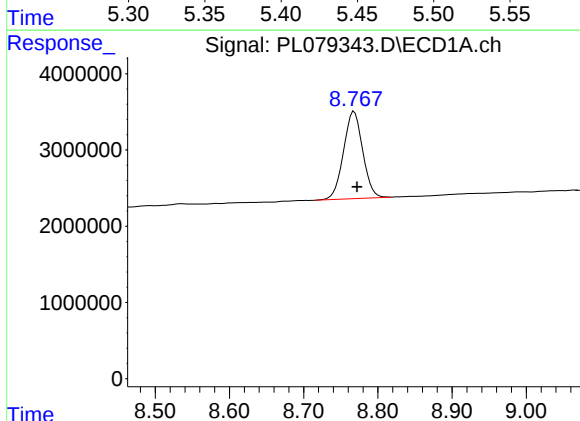
R.T.: 0.000 min
Exp R.T.: 6.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



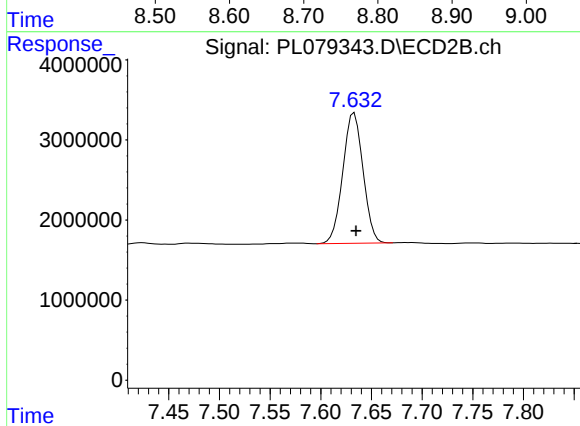
#27 Chlordane-5

R.T.: 5.444 min
Delta R.T.: 0.005 min
Response: 926447
Conc: 10.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.004 min
Response: 20572697
Conc: 12.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 22651588
Conc: 10.92 ng/ml