

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
 Data File : PL079712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Dec 2022 13:53
 Operator : AR\AJ
 Sample : N6055-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 21:01:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 24 00:09:49 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...	3.317	2.563	26843991	33937703	11.883	12.468
2)	SA Decachlor...	8.770	7.632	22474997	22978941	11.573	9.781
Target Compounds							
2)	A alpha-BHC	3.769	0.000	60151	0	0.017	N.D. #
4)	MA Heptachlor	0.000	3.720f	0	498161	N.D.	0.129 #
5)	MB Aldrin	5.000f	3.958	218176	363629	0.070	0.098 #
6)	B beta-BHC	0.000	3.672	0	338184	N.D.	0.223 #
7)	B delta-BHC	4.539f	3.896	1164315	195067	0.420	0.051 #
8)	B Heptachlo...	5.458	4.480	1039346	307662	0.364	0.091 #
9)	A Endosulfan I	0.000	4.843f	0	320794	N.D.	0.100 #
10)	B gamma-Chl...	5.709	4.698f	305260	327499	0.107	0.097
11)	B alpha-Chl...	5.787	4.767	752387	1103123	0.261	0.329 #
12)	B 4,4'-DDE	5.968	4.971	1667058	2496573	0.667	0.814
13)	MA Dieldrin	6.136f	5.098	206230	690354	0.075	0.205 #
14)	MA Endrin	0.000	5.340f	0	197081	N.D.	0.065 #
15)	B Endosulfa...	6.551f	0.000	300636	0	0.133	N.D. #
16)	A 4,4'-DDD	6.495	5.521	318904	88453	0.161	0.035 #
17)	MA 4,4'-DDT	6.806	5.767	1086174	1310941	0.479	0.502
23)	Chlordane-1	0.000	3.527	0	791535	N.D.	7.442 #
24)	Chlordane-2	5.000	4.091	218176	369463	2.071	3.156 #
25)	Chlordane-3	5.709	4.698f	305260	327499	0.735	0.980 #
26)	Chlordane-4	5.787	4.767	752387	1103123	1.479	3.044 #
27)	Chlordane-5	0.000	5.445	0	78519	N.D.	0.873 #

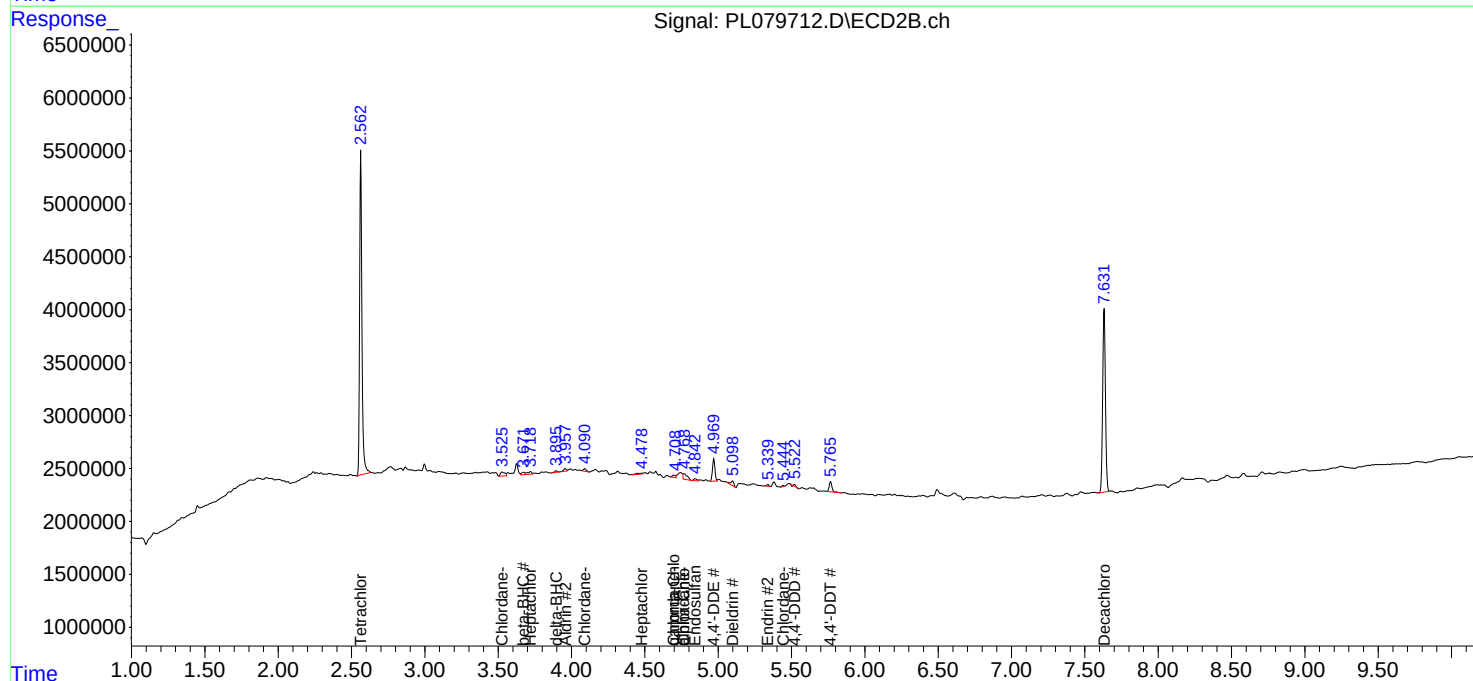
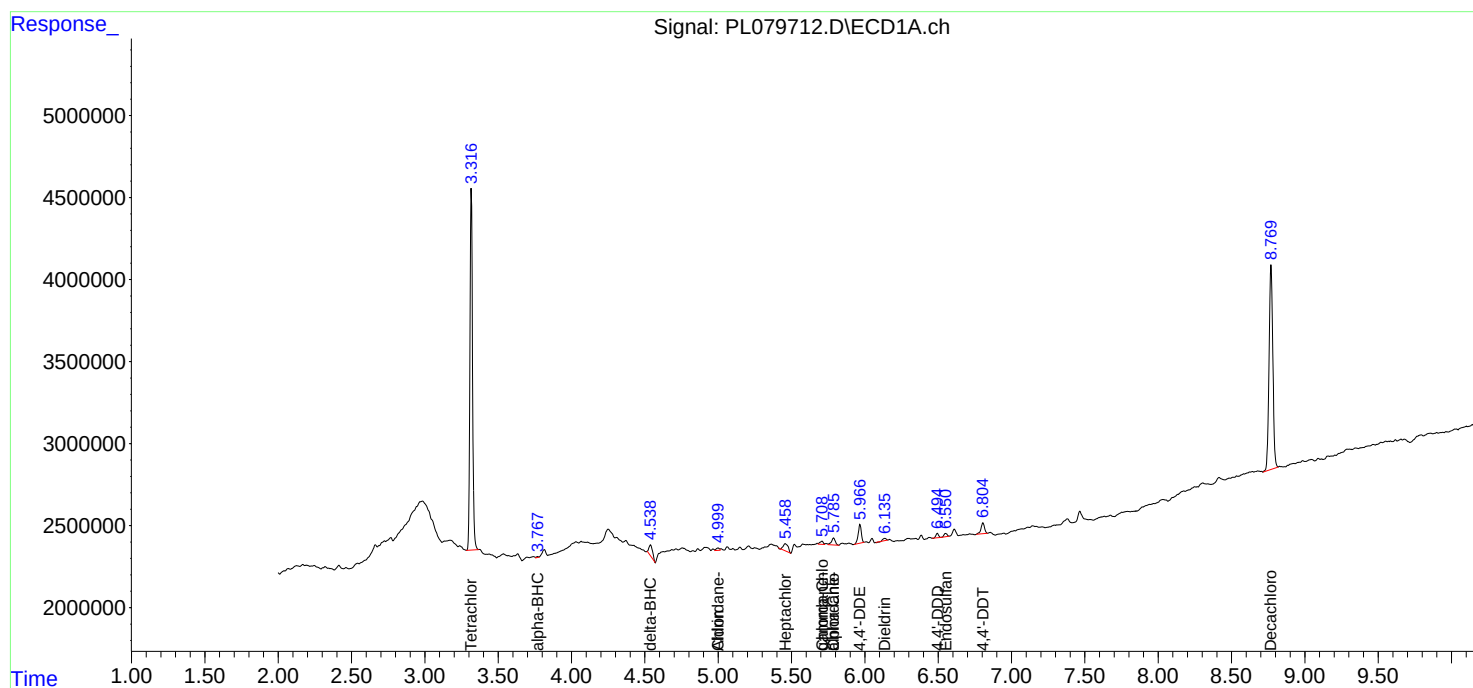
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

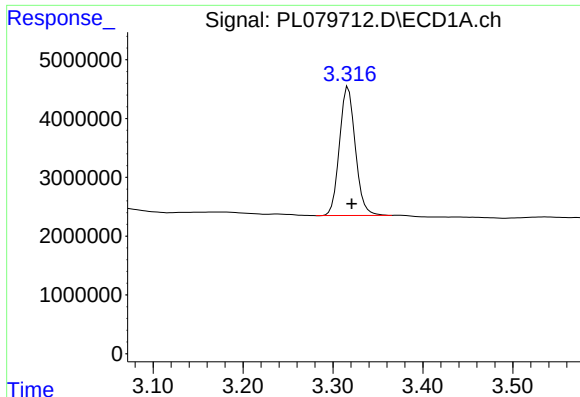
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121522\
Data File : PL079712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Dec 2022 13:53
Operator : AR\AJ
Sample : N6055-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 21:01:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 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

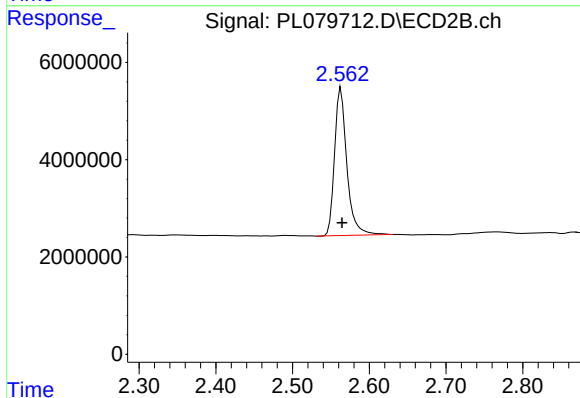




#1 Tetrachloro-m-xylene

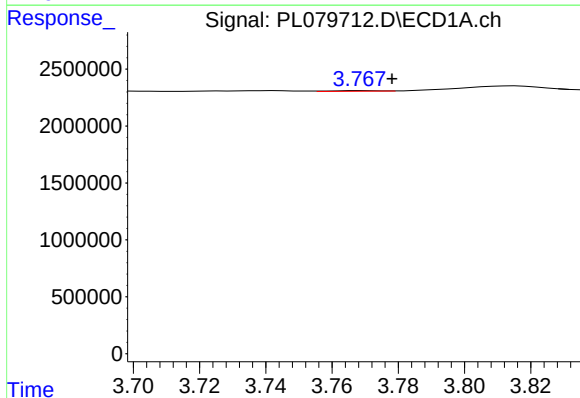
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 26843991
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



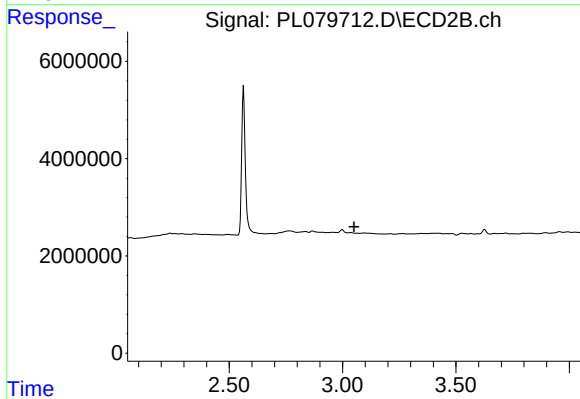
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.001 min
Response: 33937703
Conc: 12.47 ng/ml



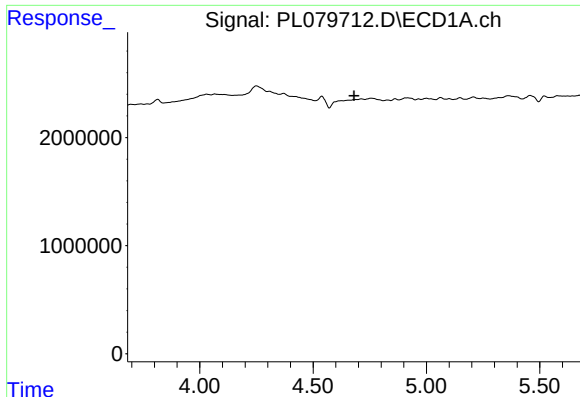
#2 alpha-BHC

R.T.: 3.769 min
Delta R.T.: -0.009 min
Response: 60151
Conc: 0.02 ng/ml



#2 alpha-BHC

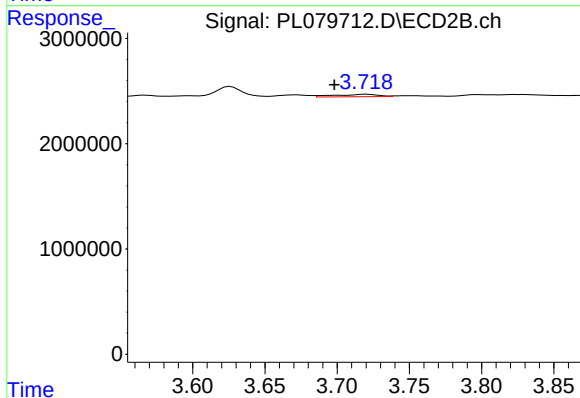
R.T.: 0.000 min
Exp R.T. : 3.051 min
Response: 0
Conc: N.D.



#4 Heptachlor

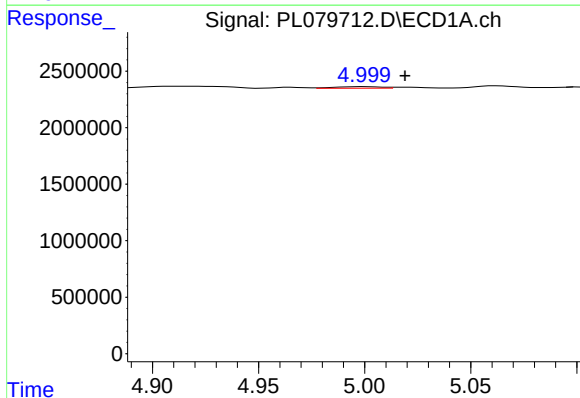
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



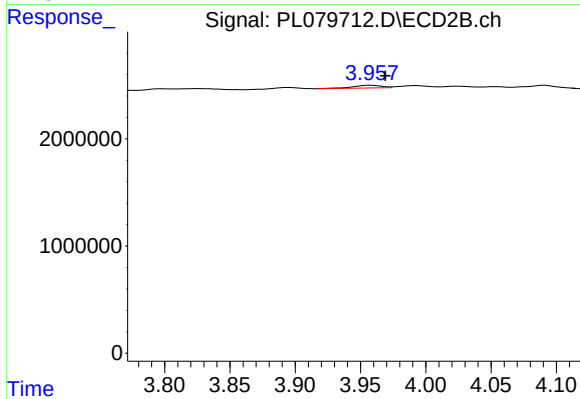
#4 Heptachlor

R.T.: 3.720 min
Delta R.T.: 0.022 min
Response: 498161
Conc: 0.13 ng/ml



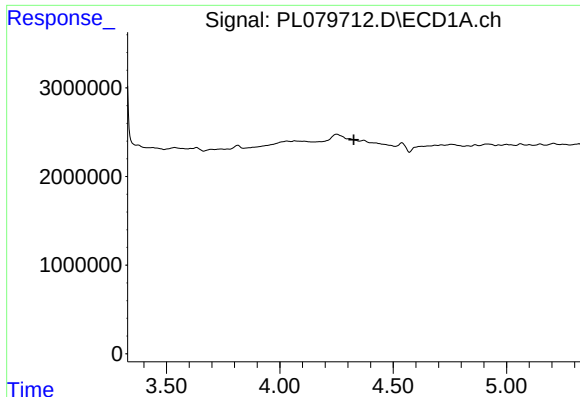
#5 Aldrin

R.T.: 5.000 min
Delta R.T.: -0.019 min
Response: 218176
Conc: 0.07 ng/ml



#5 Aldrin

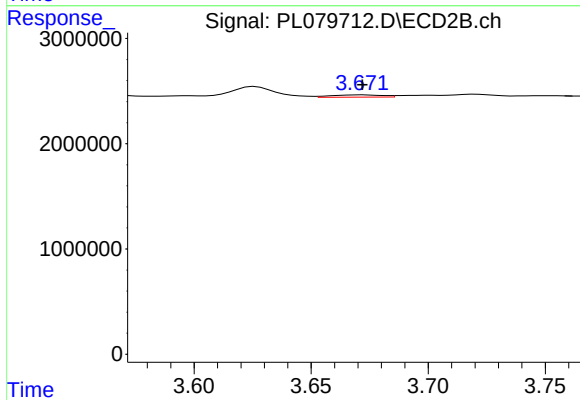
R.T.: 3.958 min
Delta R.T.: -0.011 min
Response: 363629
Conc: 0.10 ng/ml



#6 beta-BHC

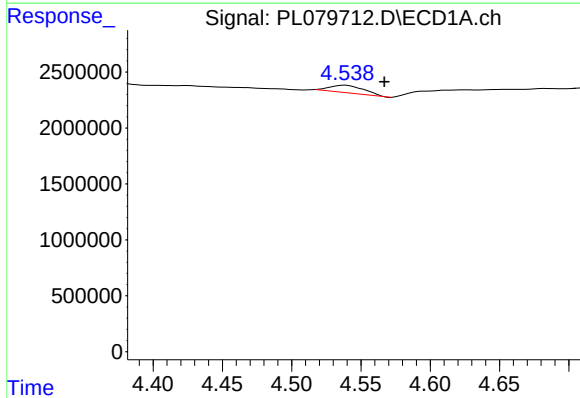
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



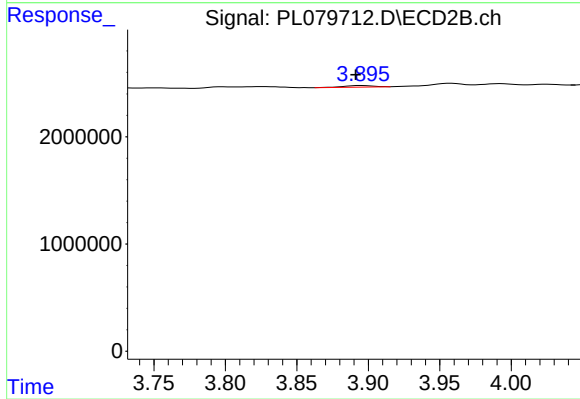
#6 beta-BHC

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 338184
Conc: 0.22 ng/ml



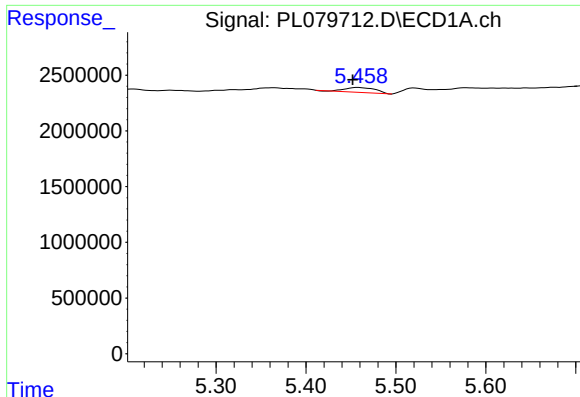
#7 delta-BHC

R.T.: 4.539 min
Delta R.T.: -0.028 min
Response: 1164315
Conc: 0.42 ng/ml



#7 delta-BHC

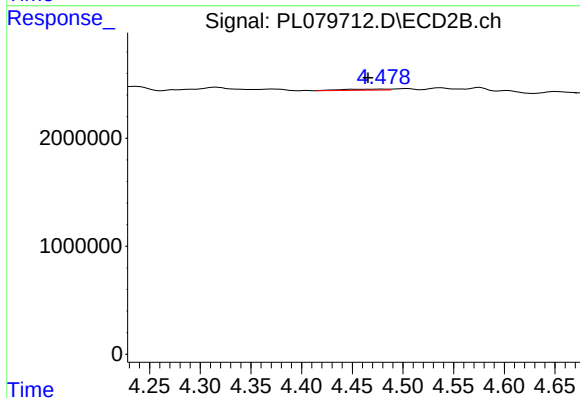
R.T.: 3.896 min
Delta R.T.: 0.005 min
Response: 195067
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

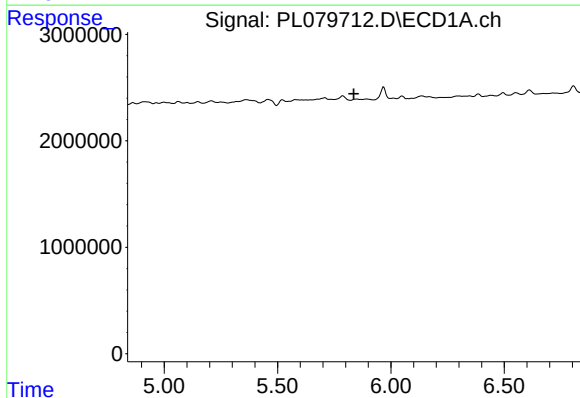
R.T.: 5.458 min
Delta R.T.: 0.006 min
Response: 1039346
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



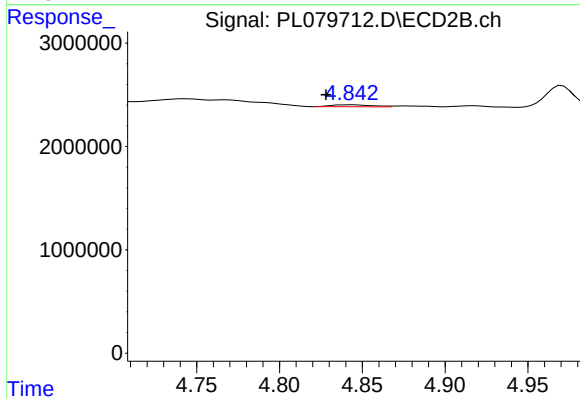
#8 Heptachlor epoxide

R.T.: 4.480 min
Delta R.T.: 0.015 min
Response: 307662
Conc: 0.09 ng/ml



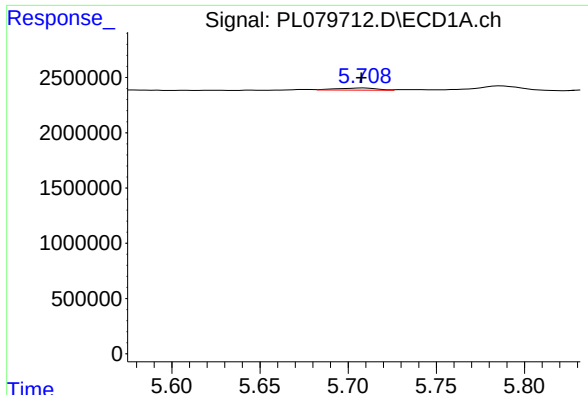
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.837 min
Response: 0
Conc: N.D.



#9 Endosulfan I

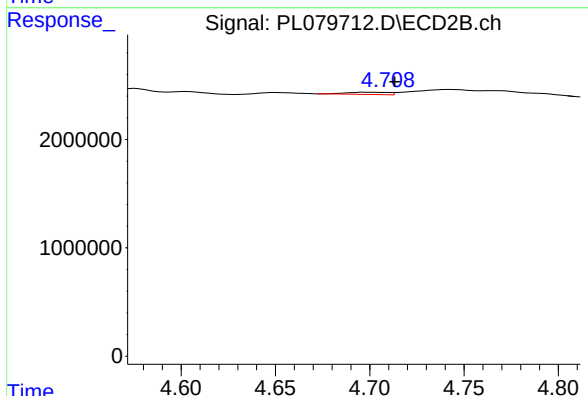
R.T.: 4.843 min
Delta R.T.: 0.015 min
Response: 320794
Conc: 0.10 ng/ml



#10 gamma-Chlordane

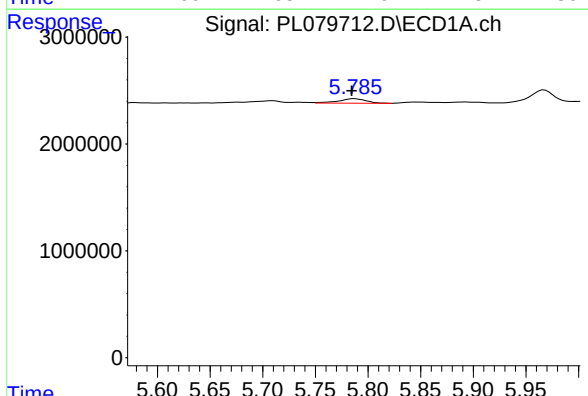
R.T.: 5.709 min
Delta R.T.: 0.001 min
Response: 305260
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



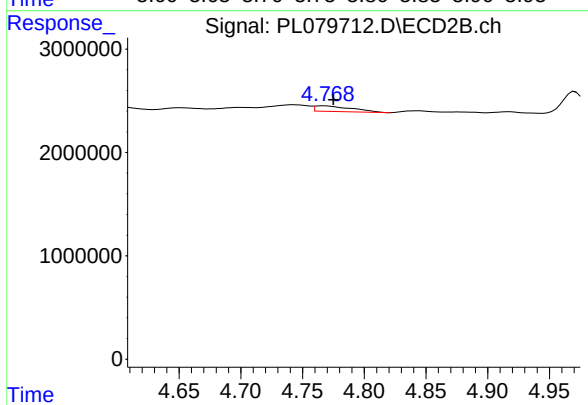
#10 gamma-Chlordane

R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 327499
Conc: 0.10 ng/ml



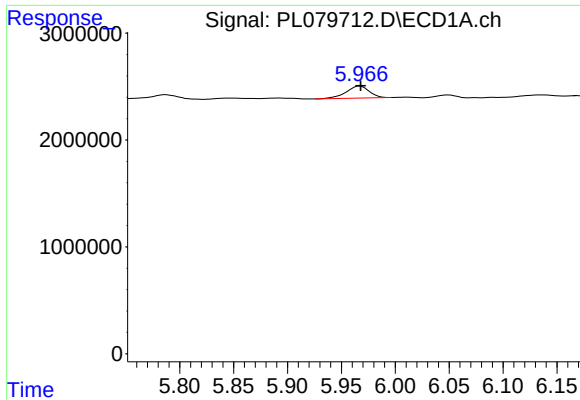
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 752387
Conc: 0.26 ng/ml



#11 alpha-Chlordane

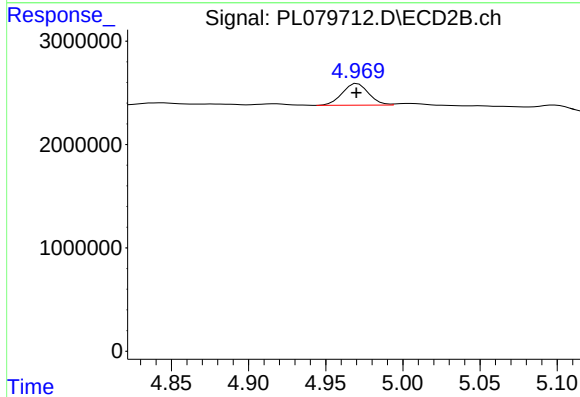
R.T.: 4.767 min
Delta R.T.: -0.007 min
Response: 1103123
Conc: 0.33 ng/ml



#12 4,4'-DDE

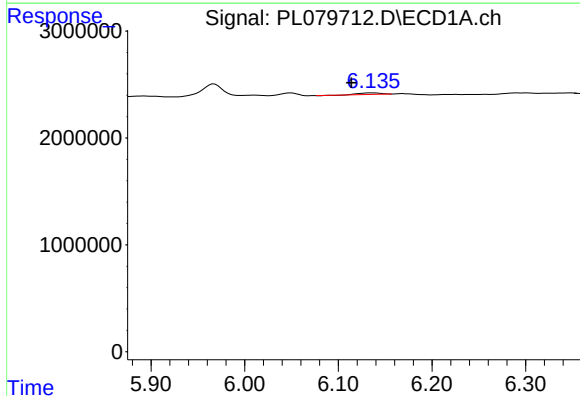
R.T.: 5.968 min
Delta R.T.: 0.000 min
Response: 1667058
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



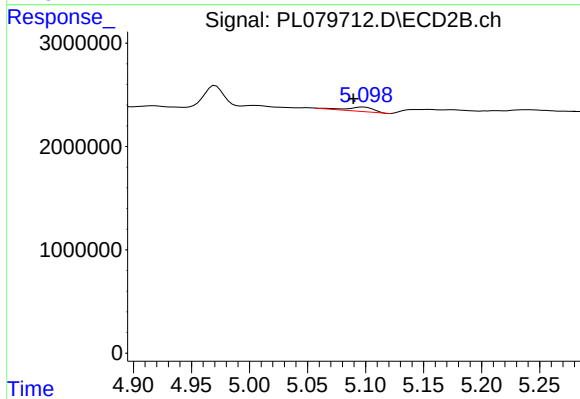
#12 4,4'-DDE

R.T.: 4.971 min
Delta R.T.: 0.000 min
Response: 2496573
Conc: 0.81 ng/ml



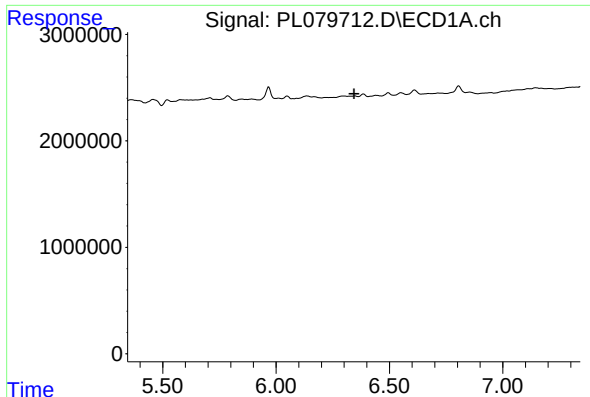
#13 Dieldrin

R.T.: 6.136 min
Delta R.T.: 0.022 min
Response: 206230
Conc: 0.08 ng/ml



#13 Dieldrin

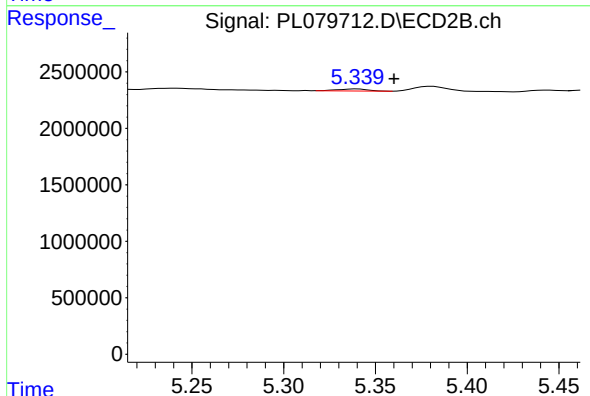
R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 690354
Conc: 0.20 ng/ml



#14 Endrin

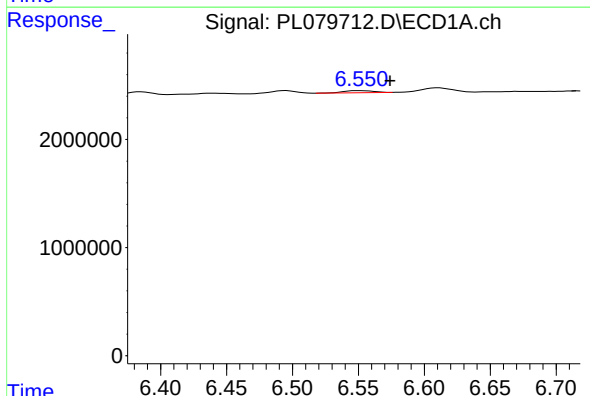
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



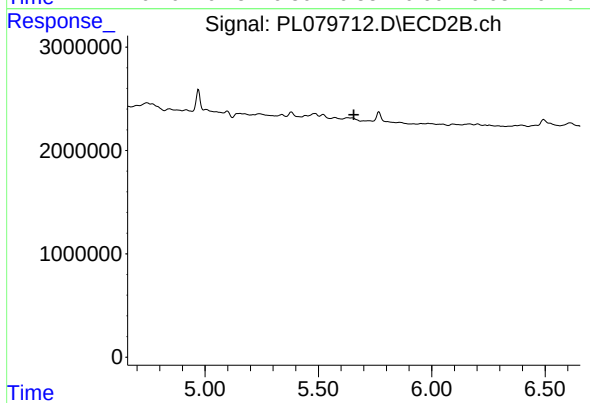
#14 Endrin

R.T.: 5.340 min
Delta R.T.: -0.020 min
Response: 197081
Conc: 0.07 ng/ml



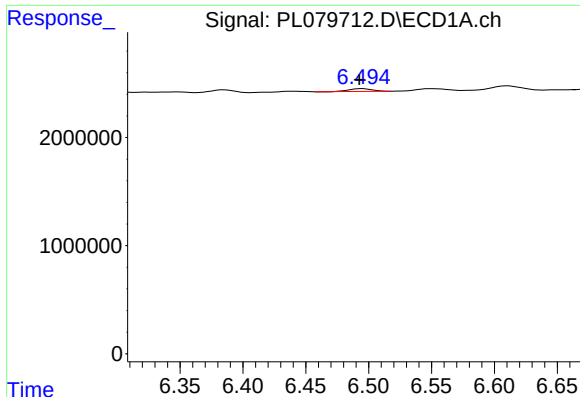
#15 Endosulfan II

R.T.: 6.551 min
Delta R.T.: -0.023 min
Response: 300636
Conc: 0.13 ng/ml



#15 Endosulfan II

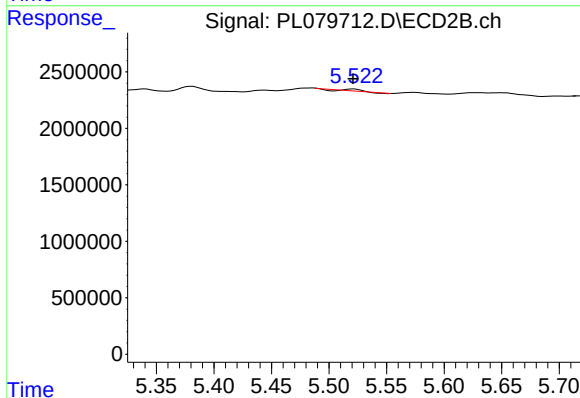
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

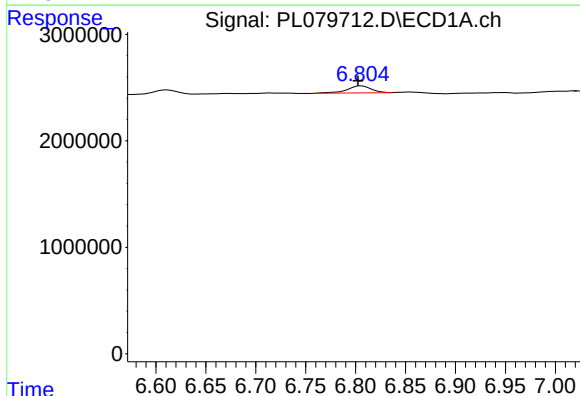
R.T.: 6.495 min
Delta R.T.: 0.003 min
Response: 318904
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



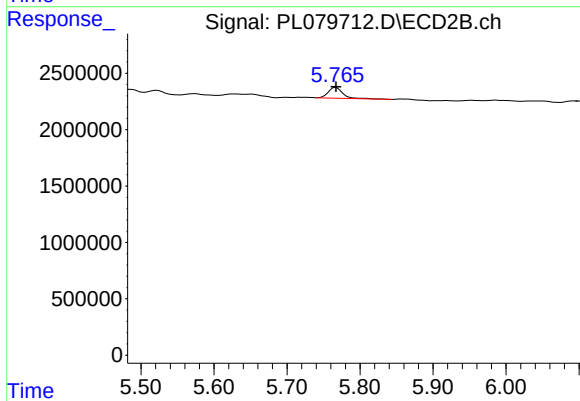
#16 4,4'-DDD

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 88453
Conc: 0.04 ng/ml



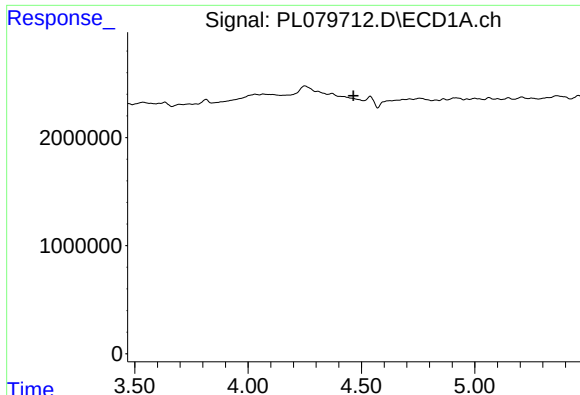
#17 4,4'-DDT

R.T.: 6.806 min
Delta R.T.: 0.003 min
Response: 1086174
Conc: 0.48 ng/ml



#17 4,4'-DDT

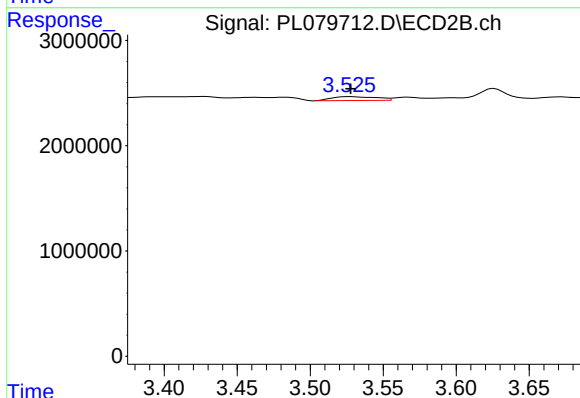
R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 1310941
Conc: 0.50 ng/ml



#23 Chlordane-1

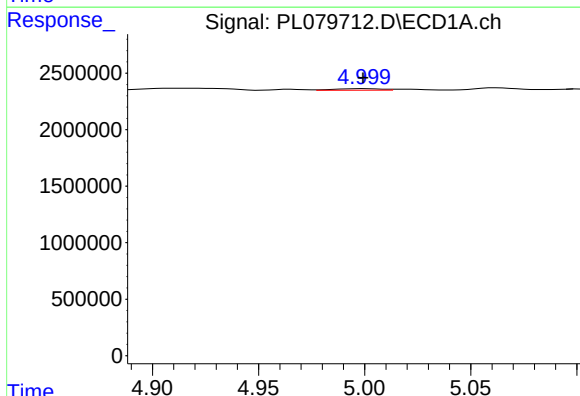
R.T.: 0.000 min
Exp R.T.: 4.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



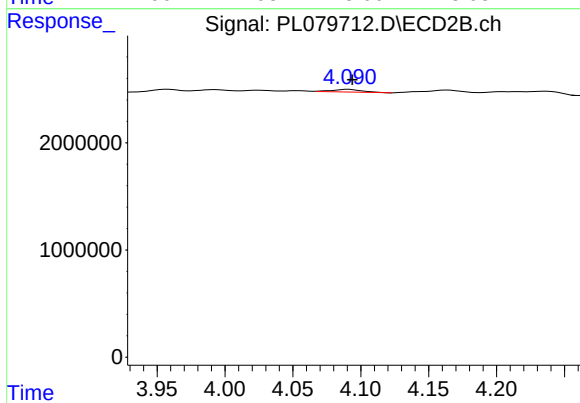
#23 Chlordane-1

R.T.: 3.527 min
Delta R.T.: -0.001 min
Response: 791535
Conc: 7.44 ng/ml



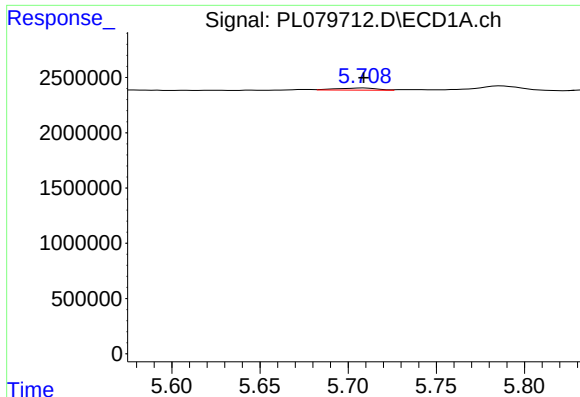
#24 Chlordane-2

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 218176
Conc: 2.07 ng/ml



#24 Chlordane-2

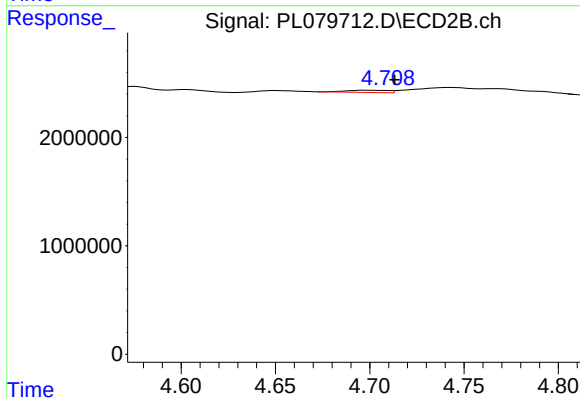
R.T.: 4.091 min
Delta R.T.: -0.003 min
Response: 369463
Conc: 3.16 ng/ml



#25 Chlordane-3

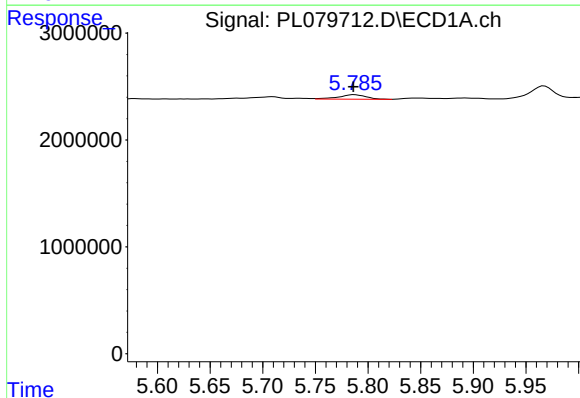
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 305260
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



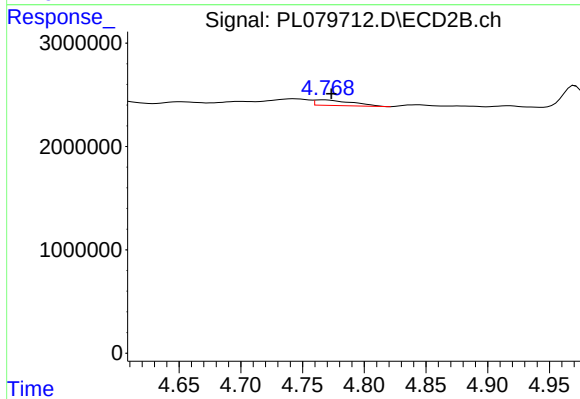
#25 Chlordane-3

R.T.: 4.698 min
Delta R.T.: -0.015 min
Response: 327499
Conc: 0.98 ng/ml



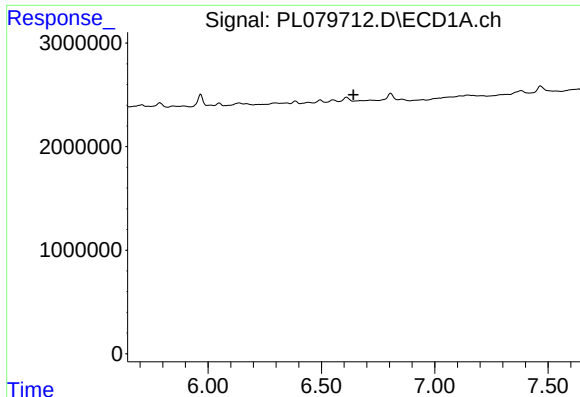
#26 Chlordane-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 752387
Conc: 1.48 ng/ml



#26 Chlordane-4

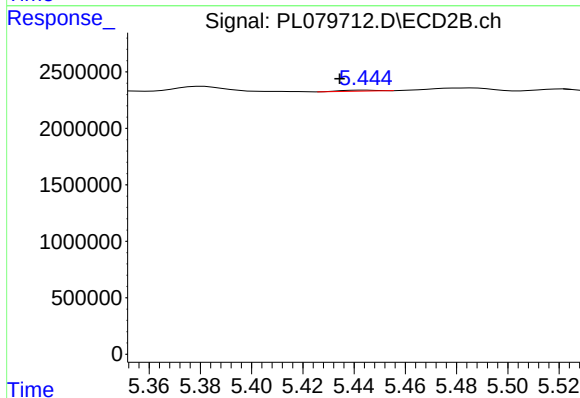
R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 1103123
Conc: 3.04 ng/ml



#27 Chlordane-5

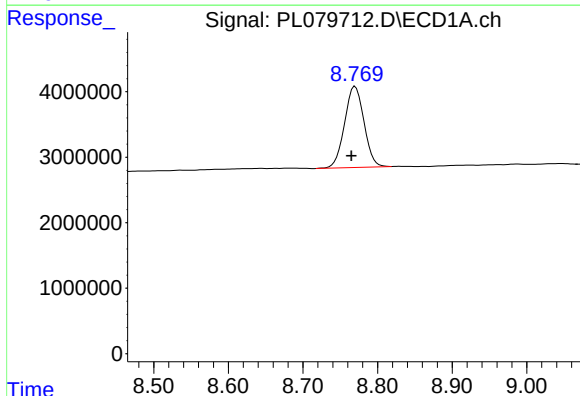
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



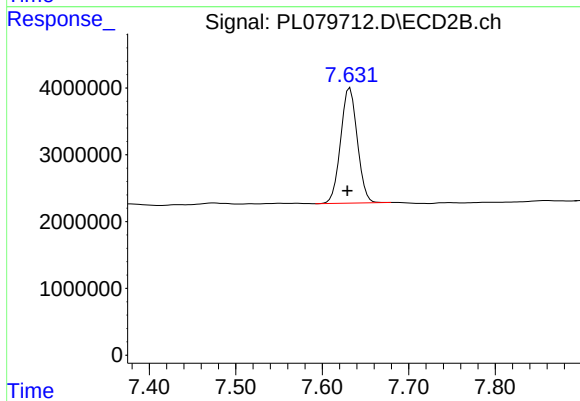
#27 Chlordane-5

R.T.: 5.445 min
Delta R.T.: 0.010 min
Response: 78519
Conc: 0.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.770 min
Delta R.T.: 0.005 min
Response: 22474997
Conc: 11.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.632 min
Delta R.T.: 0.003 min
Response: 22978941
Conc: 9.78 ng/ml