

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
 Data File : PL079682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2022 16:13
 Operator : AR\AJ
 Sample : N5997-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 20:37:20 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	2.564	25065468	31322576	11.096	11.507
28)	SA Decachlor...	8.765	7.630	19364703	24474386	9.971	10.418
Target Compounds							
3)	MA gamma-BHC...	4.113	0.000	135195	0	0.042	N.D. #
4)	MA Heptachlor	0.000	3.697	0	767144	N.D.	0.199 #
5)	MB Aldrin	5.021	3.959	297084	339563	0.096	0.091
6)	B beta-BHC	4.314	3.670	2089000	863477	1.480	0.570 #
7)	B delta-BHC	4.538f	3.894	860947	284116	0.310	0.074 #
8)	B Heptachlo...	5.452	4.465	1467263	235615	0.514	0.070 #
9)	A Endosulfan I	0.000	4.844f	0	425696	N.D.	0.133 #
10)	B gamma-Chl...	5.692f	4.699	4608066	975956	1.611	0.288 #
11)	B alpha-Chl...	5.787	4.772	3500048	2847865	1.215	0.850 #
12)	B 4,4'-DDE	5.967	4.970	16550063	24626709	6.624	8.032
13)	MA Dieldrin	6.113	5.098	197120	2500214	0.072	0.742 #
14)	MA Endrin	6.348	5.342f	677968	999717	0.280	0.331
15)	B Endosulfa...	6.554f	5.653	595897	1391110	0.264	0.497 #
16)	A 4,4'-DDD	6.492	5.521	5988408	2141922	3.018	0.856 #
17)	MA 4,4'-DDT	6.802	5.765	3324573	13325276	1.466	5.098 #
18)	B Endrin al...	6.718	5.860f	407370	1920908	0.225	0.903 #
19)	B Endosulfa...	0.000	6.056	0	2855908	N.D.	1.012 #
20)	A Methoxychlor	7.315f	6.316f	440867	3718566	0.365	2.736 #
23)	Chlordane-1	0.000	3.529	0	2464108	N.D.	23.168 #
24)	Chlordane-2	4.988	4.066f	601134	683953	5.705	5.842
25)	Chlordane-3	5.692f	4.699	4608066	975956	11.098	2.919 #
26)	Chlordane-4	5.787	4.772	3500048	2847865	6.879	7.859
27)	Chlordane-5	0.000	5.442	0	3841013	N.D.	42.727 #

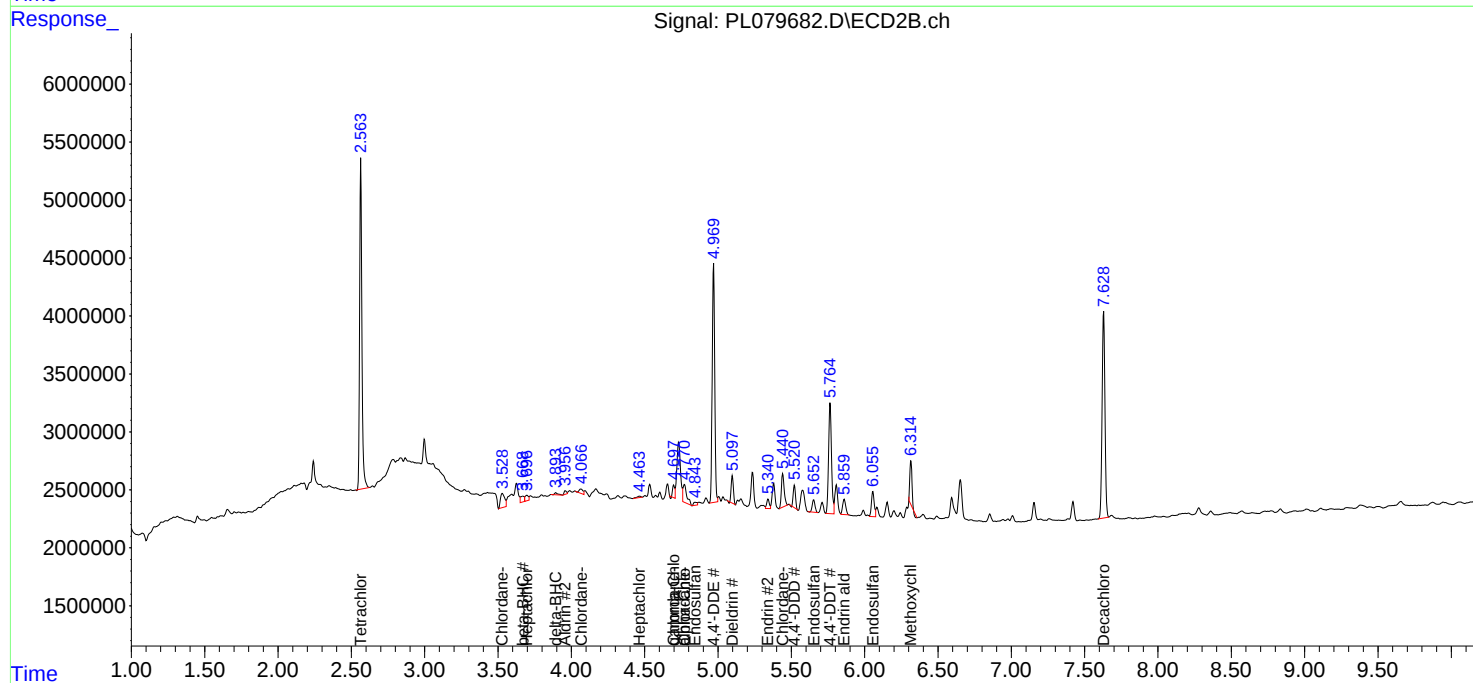
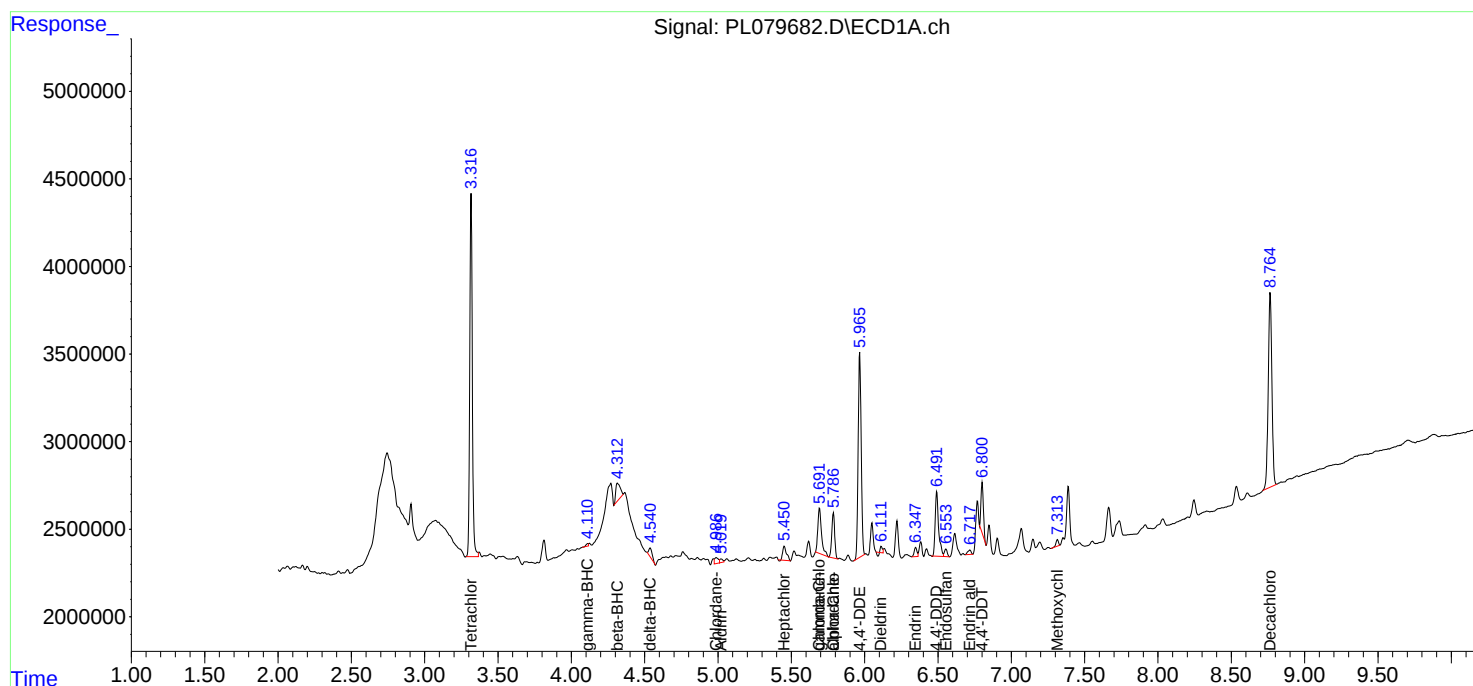
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

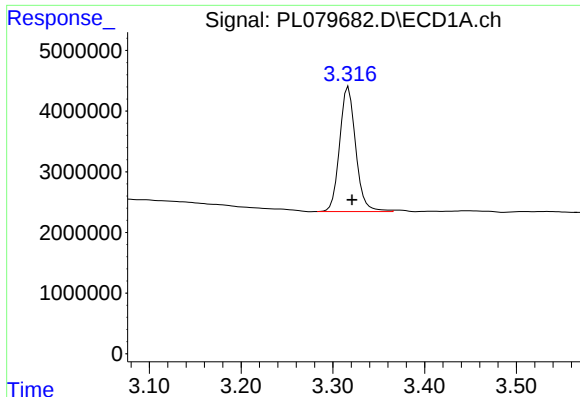
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121222\
Data File : PL079682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2022 16:13
Operator : AR\AJ
Sample : N5997-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 20:37:20 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

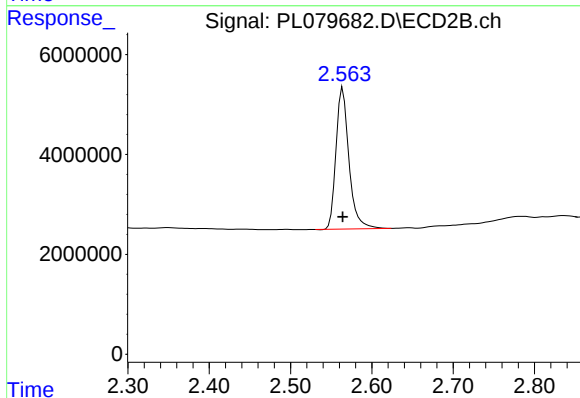




#1 Tetrachloro-m-xylene

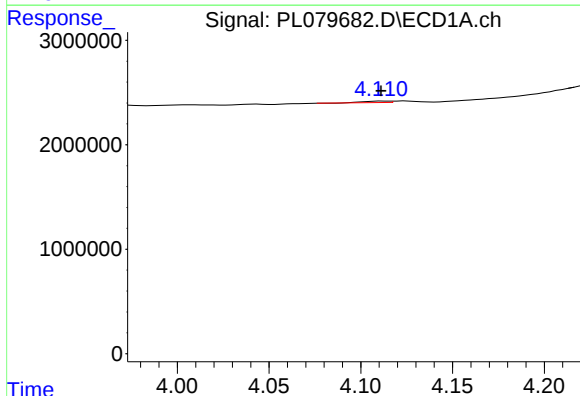
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 25065468
Conc: 11.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



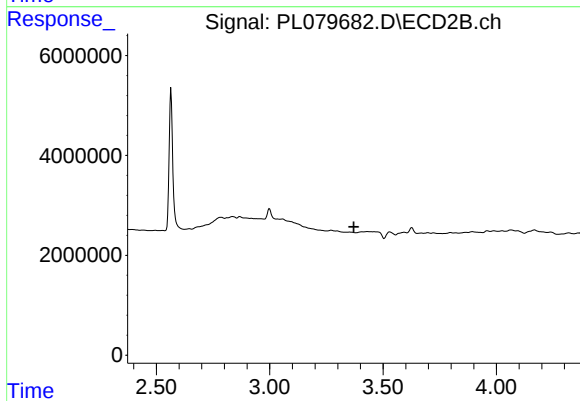
#1 Tetrachloro-m-xylene

R.T.: 2.564 min
Delta R.T.: 0.000 min
Response: 31322576
Conc: 11.51 ng/ml



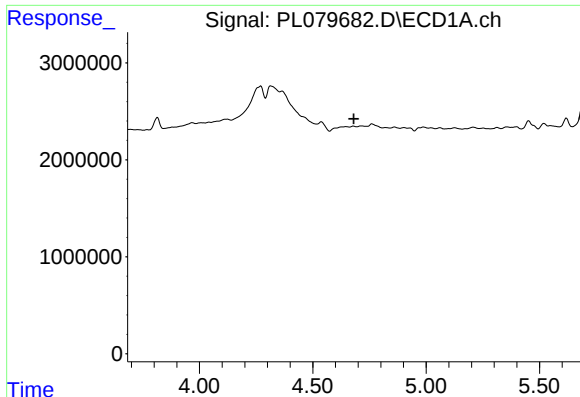
#3 gamma-BHC (Lindane)

R.T.: 4.113 min
Delta R.T.: 0.002 min
Response: 135195
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

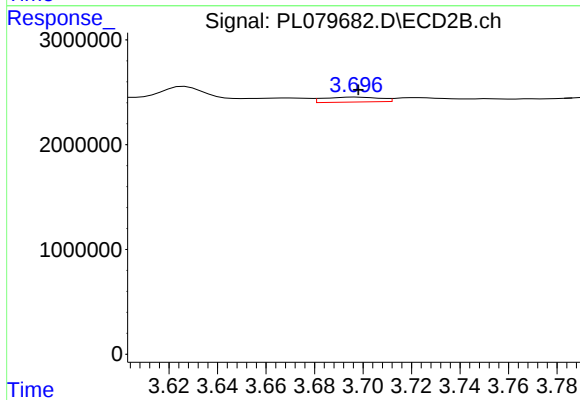
R.T.: 0.000 min
Exp R.T. : 3.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

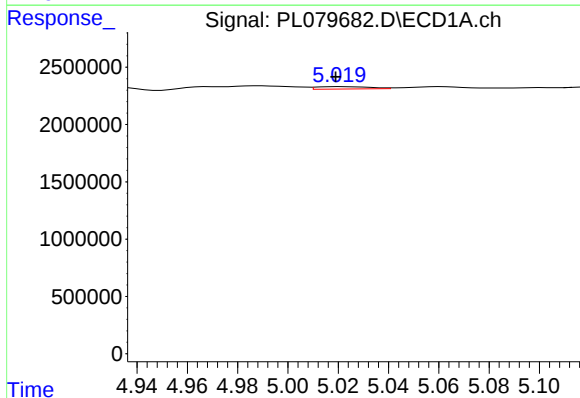
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



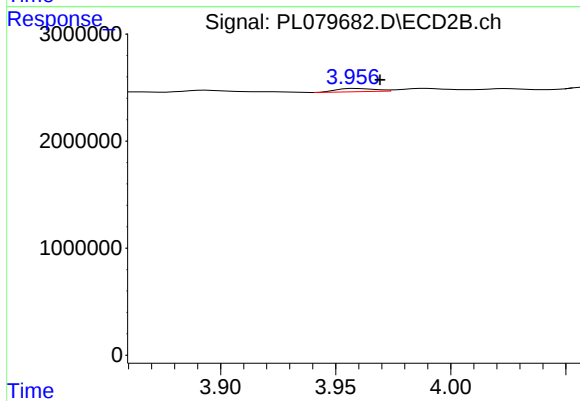
#4 Heptachlor

R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 767144
Conc: 0.20 ng/ml



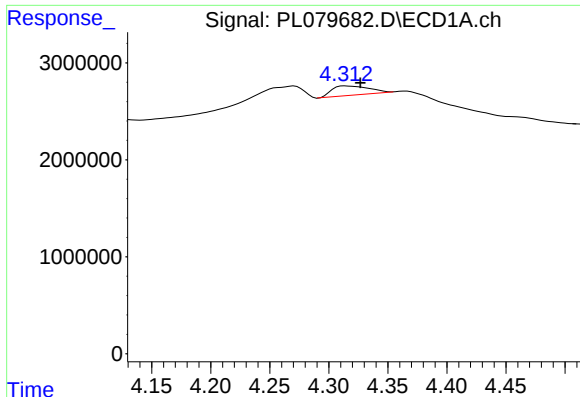
#5 Aldrin

R.T.: 5.021 min
Delta R.T.: 0.002 min
Response: 297084
Conc: 0.10 ng/ml



#5 Aldrin

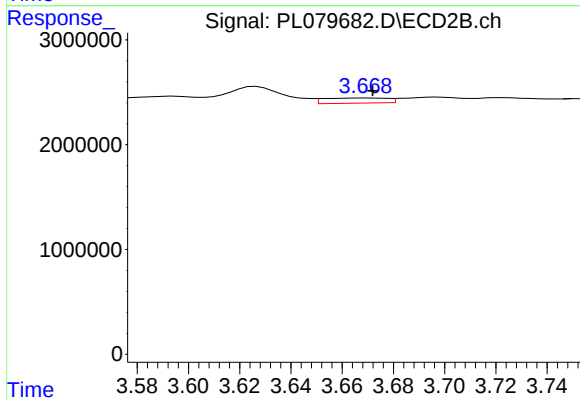
R.T.: 3.959 min
Delta R.T.: -0.010 min
Response: 339563
Conc: 0.09 ng/ml



#6 beta-BHC

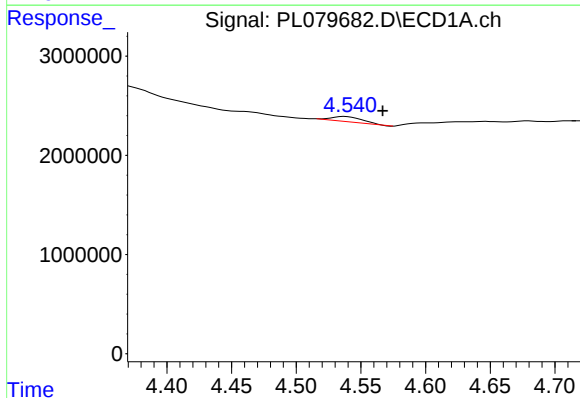
R.T.: 4.314 min
Delta R.T.: -0.013 min
Response: 2089000
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



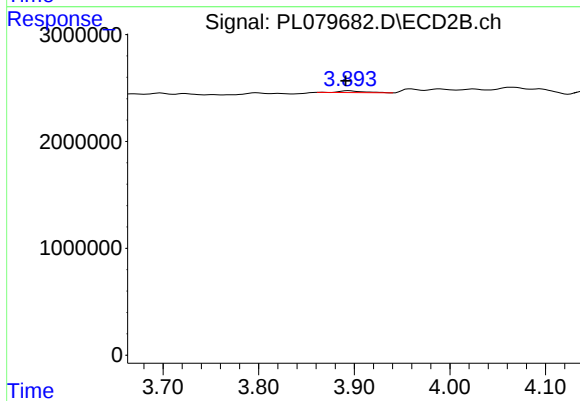
#6 beta-BHC

R.T.: 3.670 min
Delta R.T.: -0.002 min
Response: 863477
Conc: 0.57 ng/ml



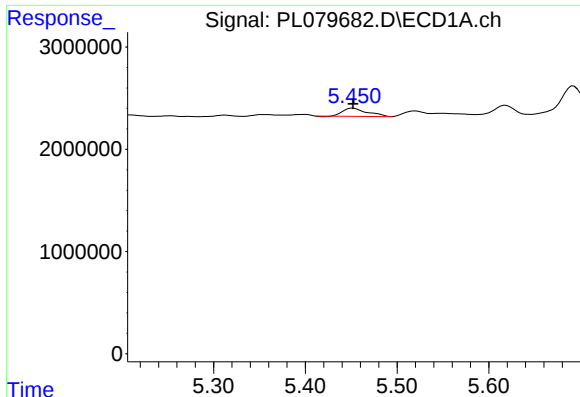
#7 delta-BHC

R.T.: 4.538 min
Delta R.T.: -0.029 min
Response: 860947
Conc: 0.31 ng/ml



#7 delta-BHC

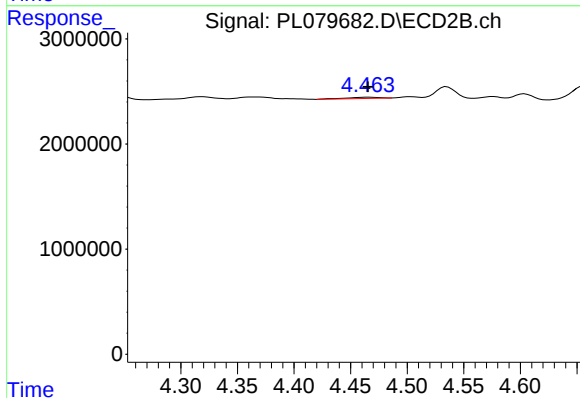
R.T.: 3.894 min
Delta R.T.: 0.003 min
Response: 284116
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

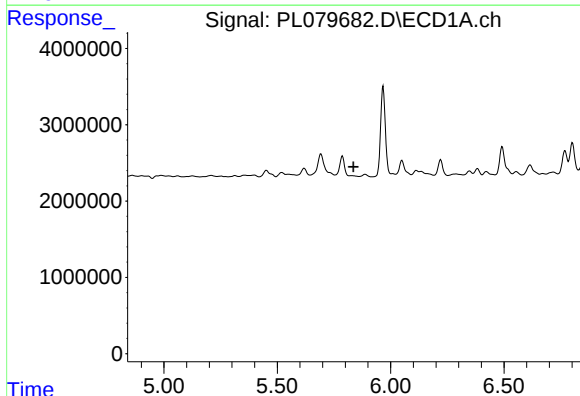
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 1467263
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



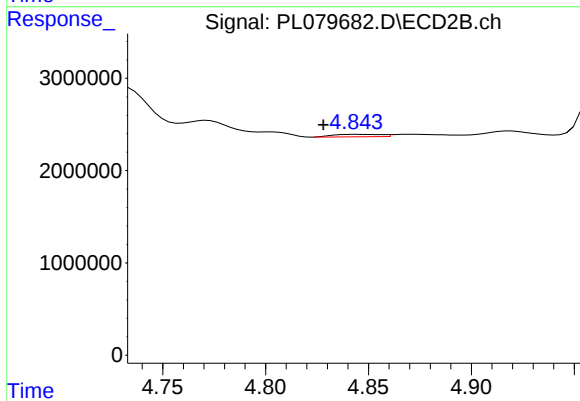
#8 Heptachlor epoxide

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 235615
Conc: 0.07 ng/ml



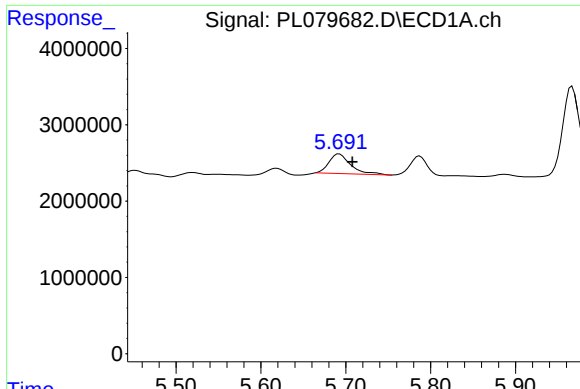
#9 Endosulfan I

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



#9 Endosulfan I

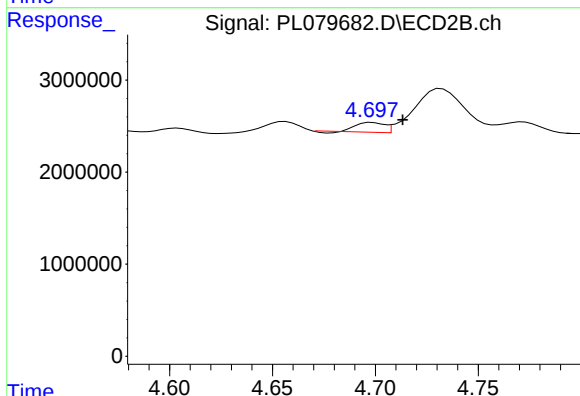
R.T.: 4.844 min
Delta R.T.: 0.016 min
Response: 425696
Conc: 0.13 ng/ml



#10 gamma-Chlordane

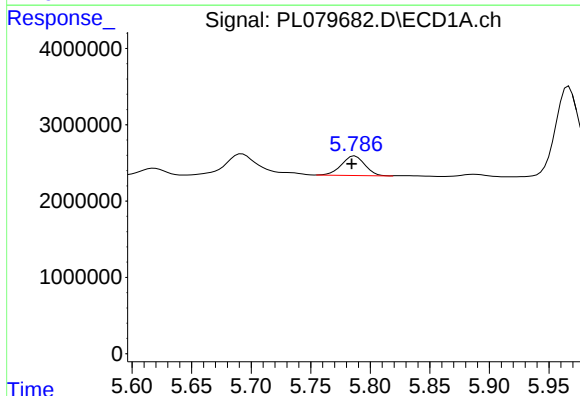
R.T.: 5.692 min
Delta R.T.: -0.015 min
Response: 4608066
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



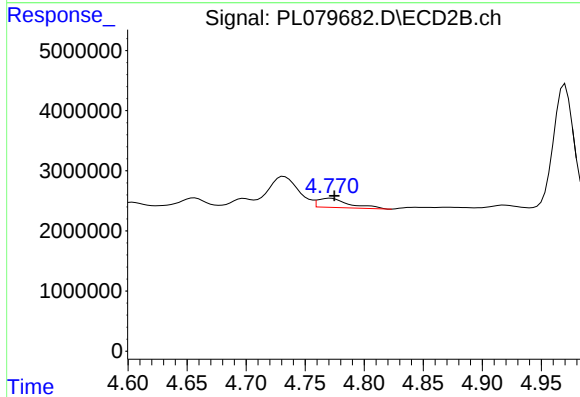
#10 gamma-Chlordane

R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 975956
Conc: 0.29 ng/ml



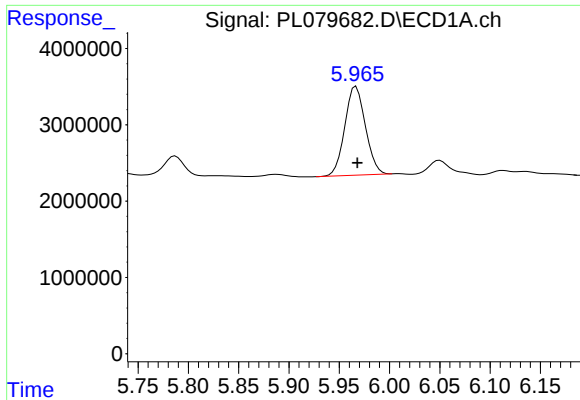
#11 alpha-Chlordane

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 3500048
Conc: 1.21 ng/ml



#11 alpha-Chlordane

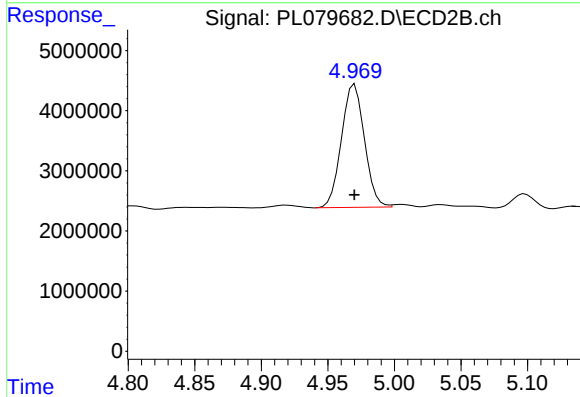
R.T.: 4.772 min
Delta R.T.: -0.003 min
Response: 2847865
Conc: 0.85 ng/ml



#12 4,4'-DDE

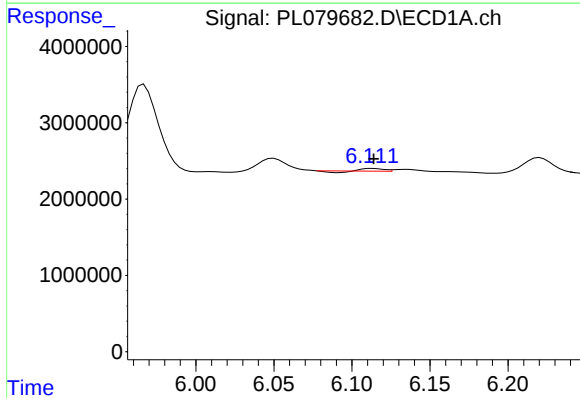
R.T.: 5.967 min
Delta R.T.: -0.001 min
Response: 16550063
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



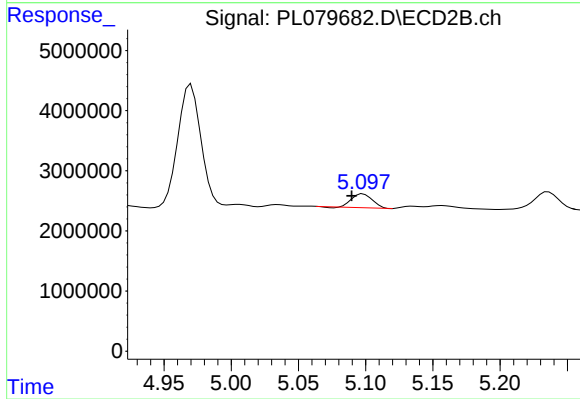
#12 4,4'-DDE

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 24626709
Conc: 8.03 ng/ml



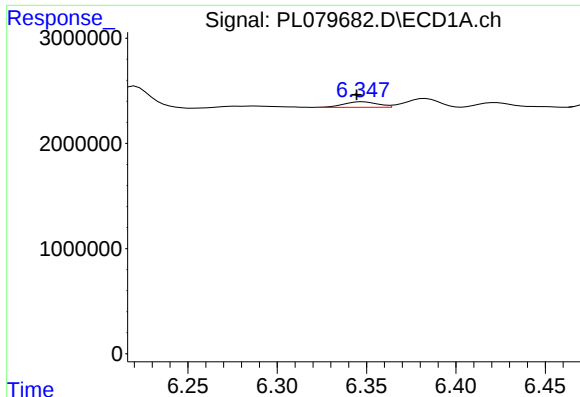
#13 Dieldrin

R.T.: 6.113 min
Delta R.T.: -0.001 min
Response: 197120
Conc: 0.07 ng/ml



#13 Dieldrin

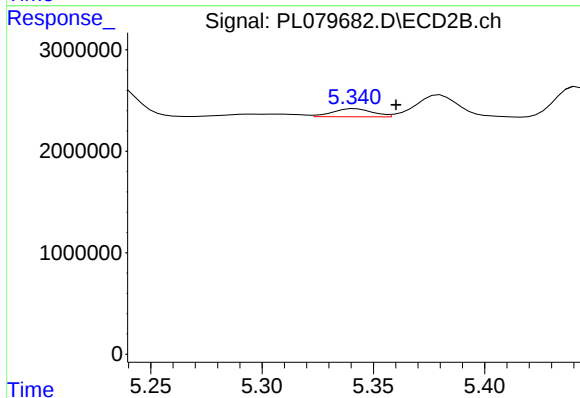
R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 2500214
Conc: 0.74 ng/ml



#14 Endrin

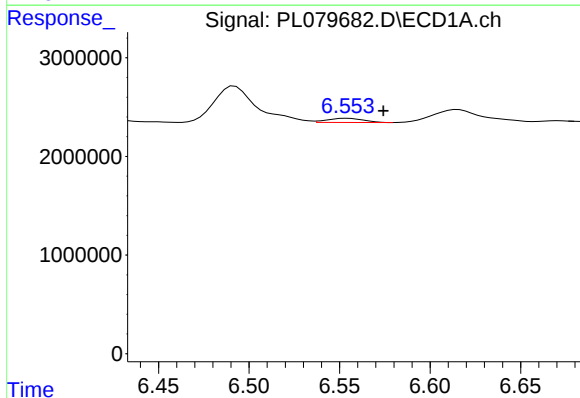
R.T.: 6.348 min
Delta R.T.: 0.003 min
Response: 677968
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



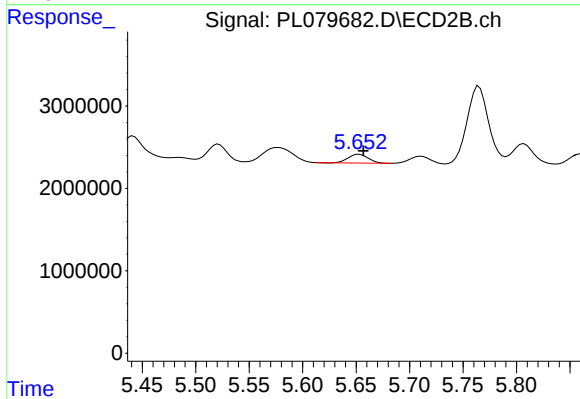
#14 Endrin

R.T.: 5.342 min
Delta R.T.: -0.018 min
Response: 999717
Conc: 0.33 ng/ml



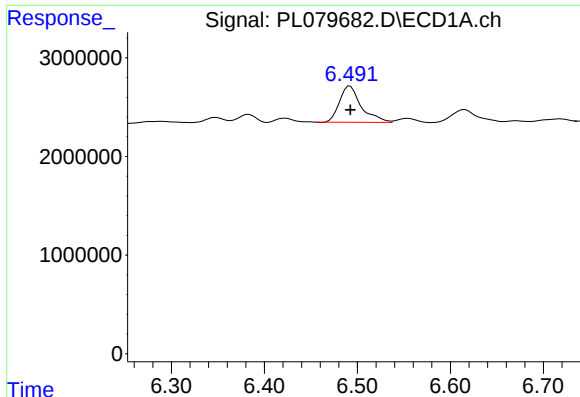
#15 Endosulfan II

R.T.: 6.554 min
Delta R.T.: -0.020 min
Response: 595897
Conc: 0.26 ng/ml



#15 Endosulfan II

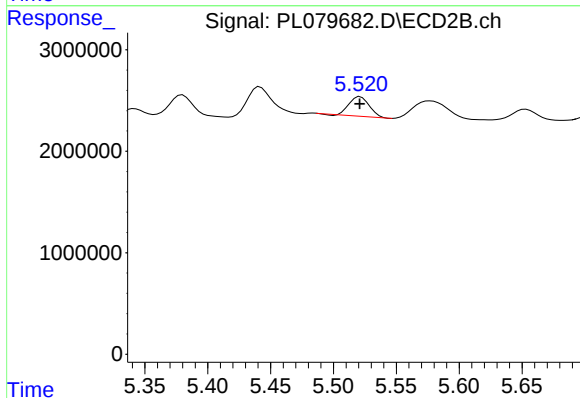
R.T.: 5.653 min
Delta R.T.: -0.004 min
Response: 1391110
Conc: 0.50 ng/ml



#16 4,4'-DDD

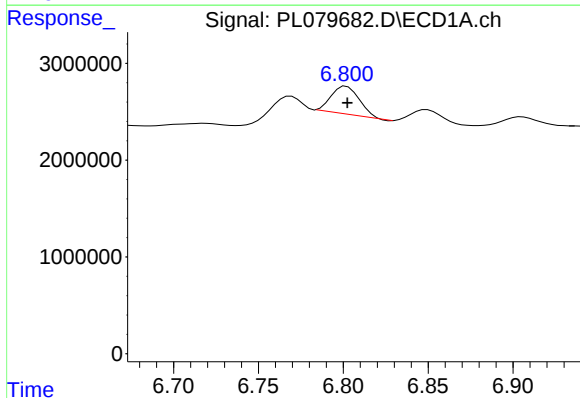
R.T.: 6.492 min
Delta R.T.: 0.000 min
Response: 5988408
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



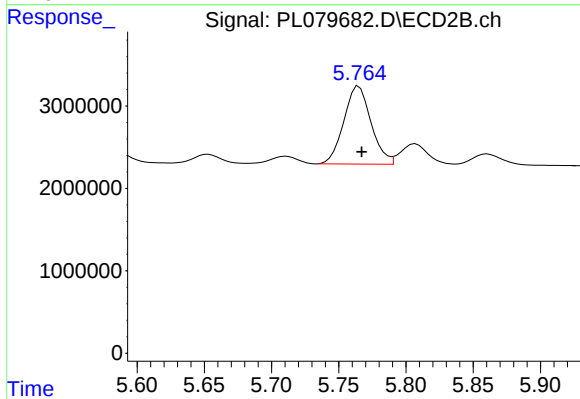
#16 4,4'-DDD

R.T.: 5.521 min
Delta R.T.: 0.000 min
Response: 2141922
Conc: 0.86 ng/ml



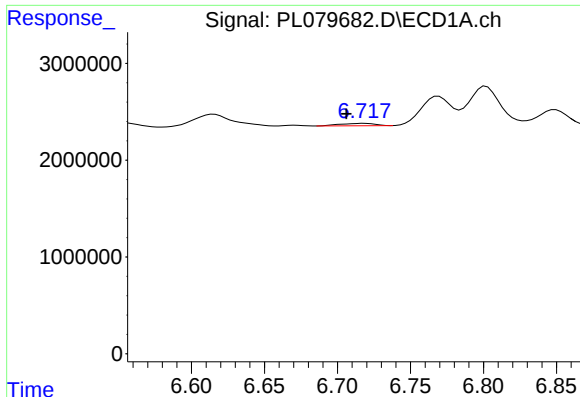
#17 4,4'-DDT

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 3324573
Conc: 1.47 ng/ml



#17 4,4'-DDT

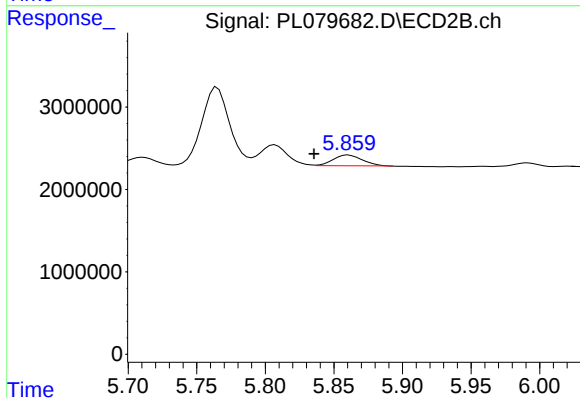
R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 13325276
Conc: 5.10 ng/ml



#18 Endrin aldehyde

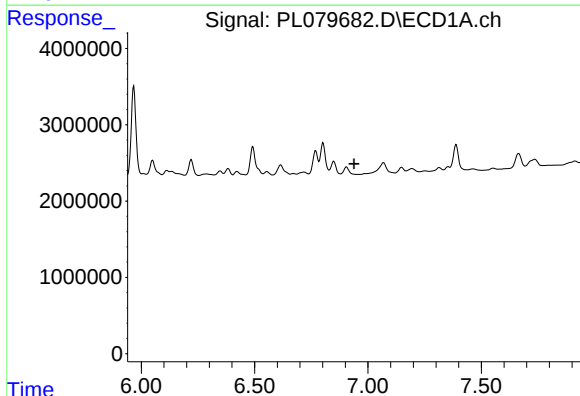
R.T.: 6.718 min
Delta R.T.: 0.012 min
Response: 407370
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



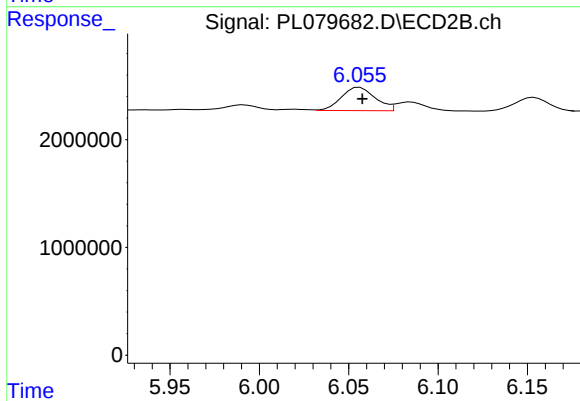
#18 Endrin aldehyde

R.T.: 5.860 min
Delta R.T.: 0.025 min
Response: 1920908
Conc: 0.90 ng/ml



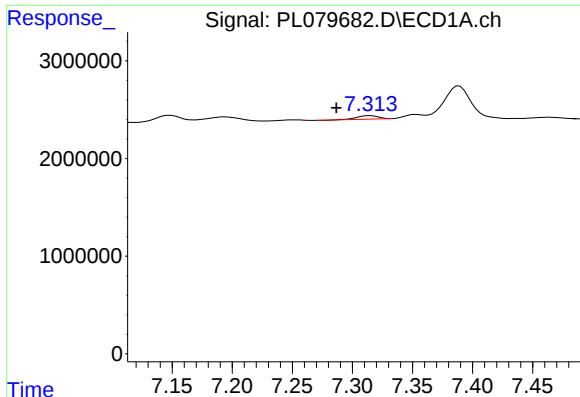
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

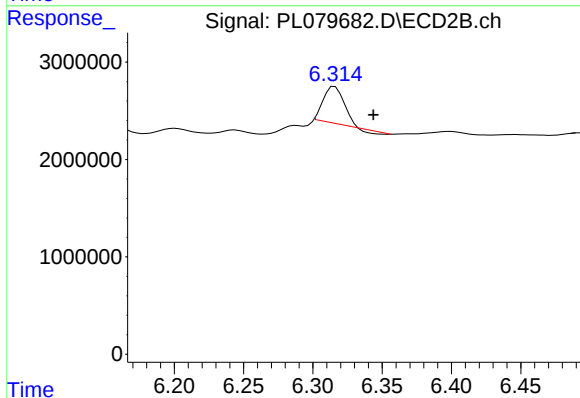
R.T.: 6.056 min
Delta R.T.: -0.002 min
Response: 2855908
Conc: 1.01 ng/ml



#20 Methoxychlor

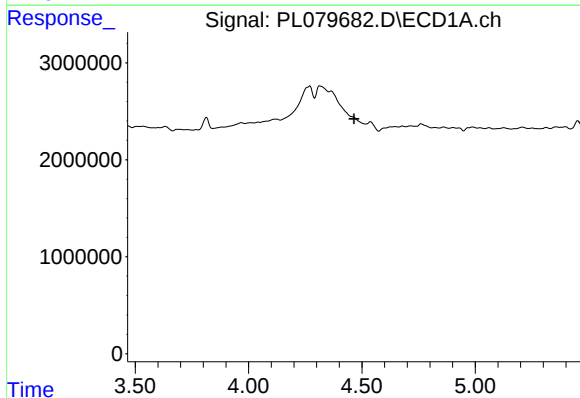
R.T.: 7.315 min
Delta R.T.: 0.028 min
Response: 440867
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



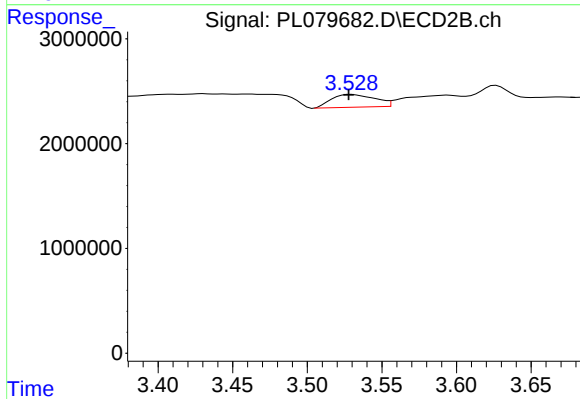
#20 Methoxychlor

R.T.: 6.316 min
Delta R.T.: -0.028 min
Response: 3718566
Conc: 2.74 ng/ml



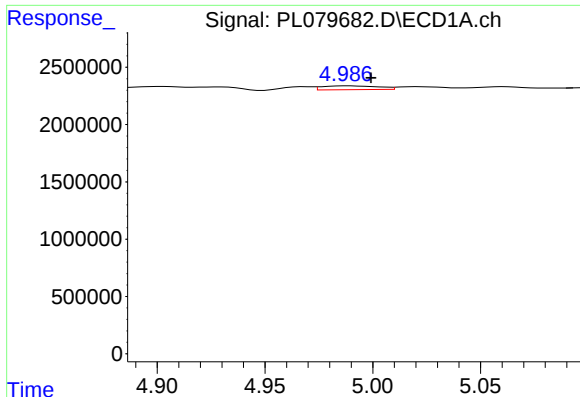
#23 Chlordane-1

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



#23 Chlordane-1

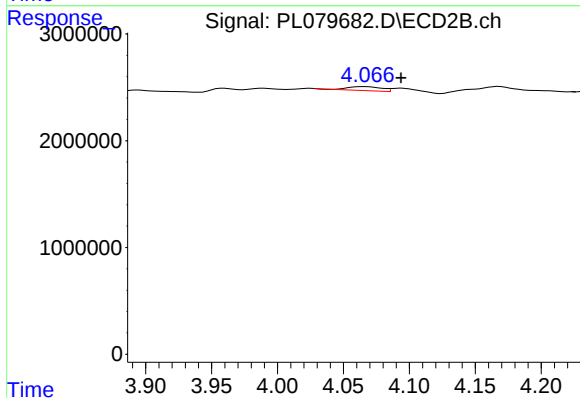
R.T.: 3.529 min
Delta R.T.: 0.002 min
Response: 2464108
Conc: 23.17 ng/ml



#24 Chlordane-2

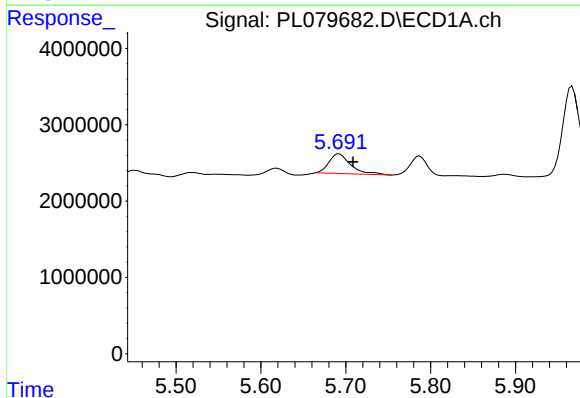
R.T.: 4.988 min
Delta R.T.: -0.011 min
Response: 601134
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



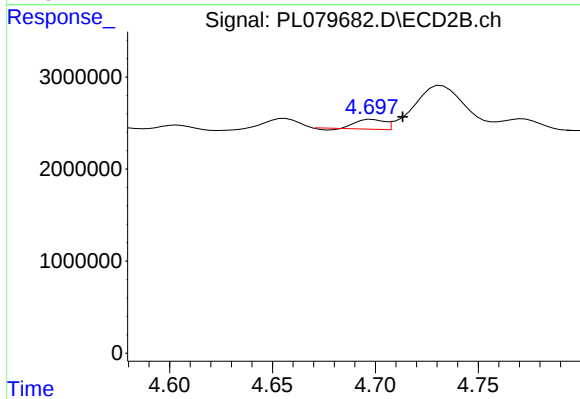
#24 Chlordane-2

R.T.: 4.066 min
Delta R.T.: -0.028 min
Response: 683953
Conc: 5.84 ng/ml



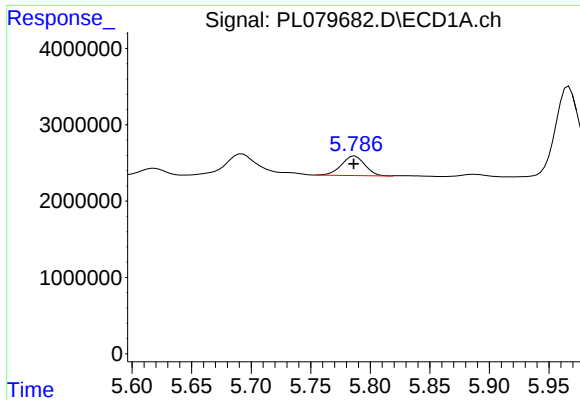
#25 Chlordane-3

R.T.: 5.692 min
Delta R.T.: -0.016 min
Response: 4608066
Conc: 11.10 ng/ml



#25 Chlordane-3

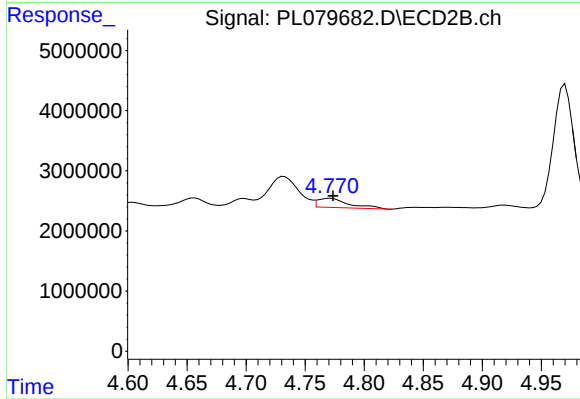
R.T.: 4.699 min
Delta R.T.: -0.015 min
Response: 975956
Conc: 2.92 ng/ml



#26 Chlordane-4

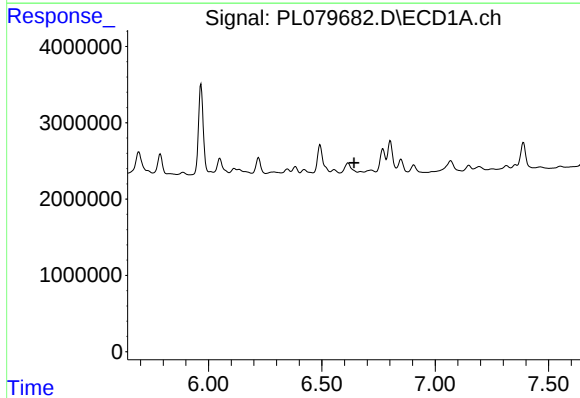
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 3500048
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



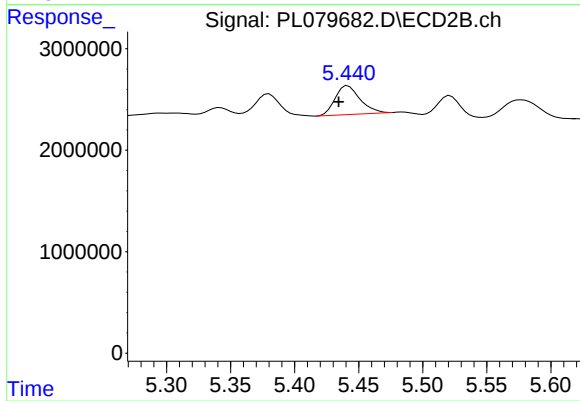
#26 Chlordane-4

R.T.: 4.772 min
Delta R.T.: -0.002 min
Response: 2847865
Conc: 7.86 ng/ml



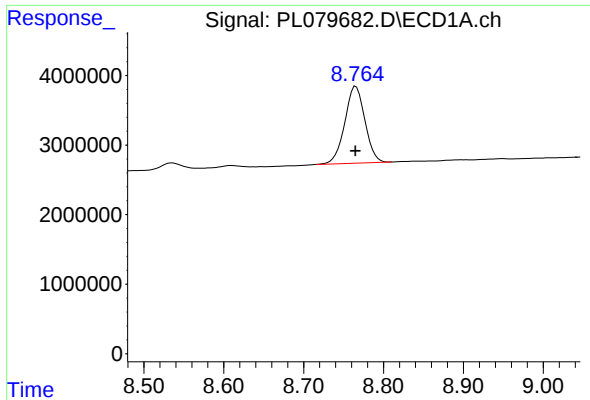
#27 Chlordane-5

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



#27 Chlordane-5

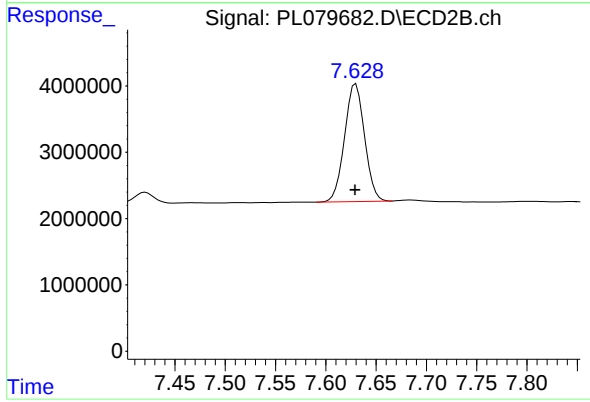
R.T.: 5.442 min
Delta R.T.: 0.007 min
Response: 3841013
Conc: 42.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 19364703
Conc: 9.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 24474386
Conc: 10.42 ng/ml