

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
 Data File : PL079664.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Dec 2022 17:45
 Operator : AR\AJ
 Sample : N5947-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 10 00:00:55 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	2.566	43272771	50602426	19.155	18.590
28)	SA Decachlor...	8.764	7.631	25153780	28632051	12.952	12.188
Target Compounds							
2)	A alpha-BHC	0.000	3.035f	0	2175518	N.D.	0.505 #
3)	MA gamma-BHC...	4.136f	3.391f	2180779	147857	0.673	0.038 #
4)	MA Heptachlor	4.682	3.717f	957805	2615079	0.291	0.680 #
5)	MB Aldrin	4.995f	3.970	334590	1802569	0.108	0.485 #
7)	B delta-BHC	4.568	3.909f	3365519	2060461	1.213	0.536 #
8)	B Heptachlo...	5.465	4.445f	2340399	1734254	0.820	0.514 #
10)	B gamma-Chl...	5.715	0.000	2445594	0	0.855	N.D. #
11)	B alpha-Chl...	5.787	4.796f	1516644	9802891	0.526	2.927 #
12)	B 4,4'-DDE	5.957	4.984	1020738	228413	0.409	0.074 #
14)	MA Endrin	0.000	5.359	0	58996	N.D.	0.020 #
15)	B Endosulfa...	6.552f	5.652	3288474	1975875	1.457	0.706 #
16)	A 4,4'-DDD	6.475f	0.000	538750	0	0.272	N.D. #
17)	MA 4,4'-DDT	0.000	5.779	0	779604	N.D.	0.298 #
18)	B Endrin al...	6.732f	5.811f	1403845	759017	0.775	0.357 #
19)	B Endosulfa...	6.920f	0.000	44061	0	0.019	N.D. #
20)	A Methoxychlor	0.000	6.349	0	535672	N.D.	0.394 #
21)	B Endrin ke...	0.000	6.554	0	407008	N.D.	0.132 #
22)	Mirex	7.894	0.000	8293431	0	4.379	N.D. #
23)	Chlordane-1	0.000	3.533	0	1999946	N.D.	18.804 #
24)	Chlordane-2	4.995	4.094	334590	849801	3.175	7.258 #
25)	Chlordane-3	5.715	0.000	2445594	0	5.890	N.D. #
26)	Chlordane-4	5.787	4.796f	1516644	9802891	2.981	27.053 #
27)	Chlordane-5	0.000	5.427	0	308318	N.D.	3.430 #

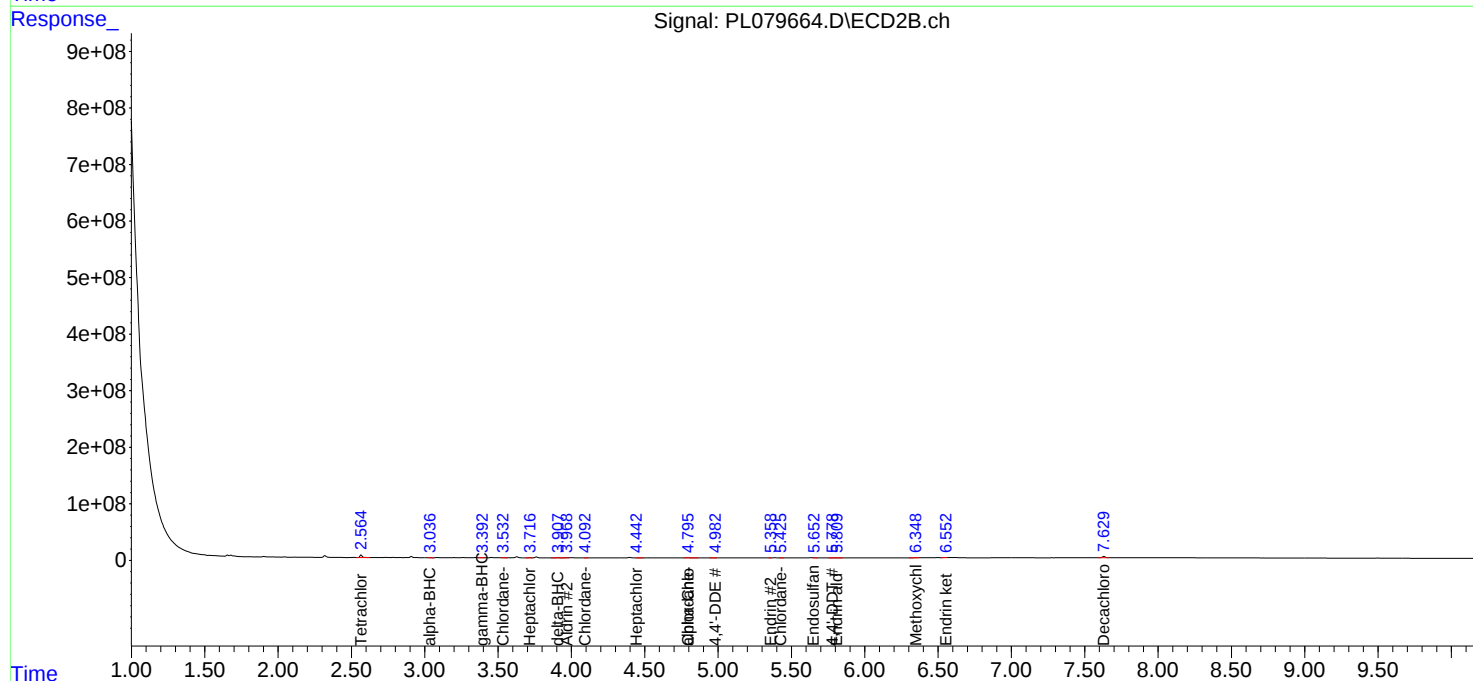
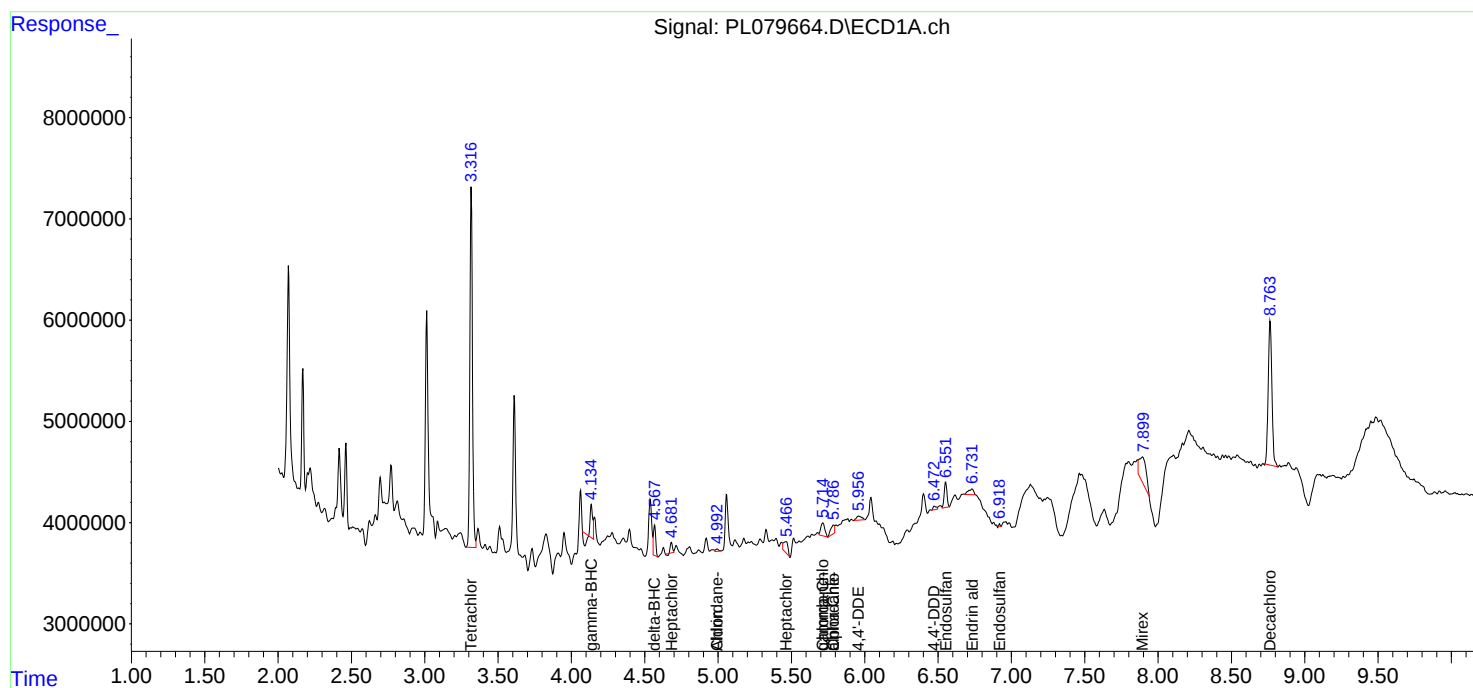
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

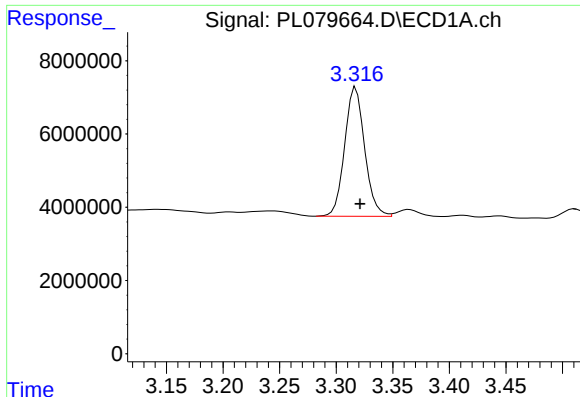
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120922\
Data File : PL079664.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Dec 2022 17:45
Operator : AR\AJ
Sample : N5947-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 10 00:00:55 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

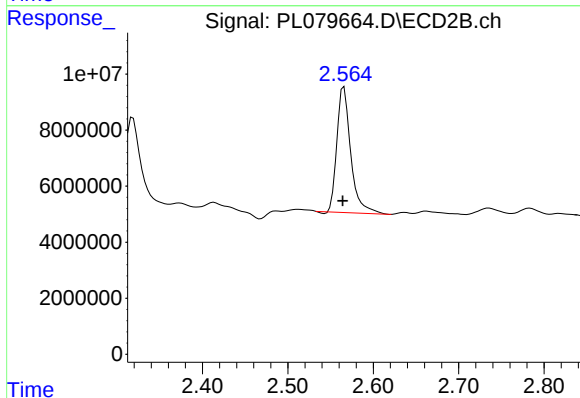




#1 Tetrachloro-m-xylene

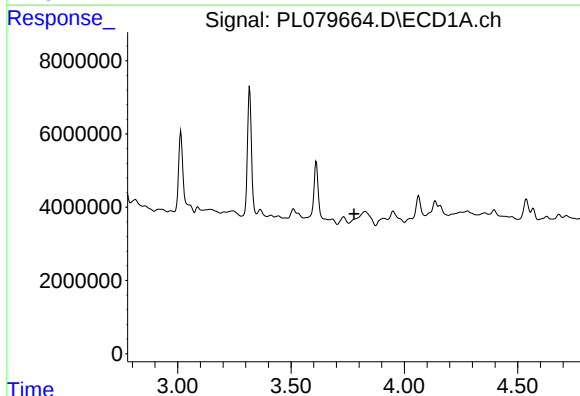
R.T.: 3.317 min
Delta R.T.: -0.004 min
Response: 43272771
Conc: 19.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



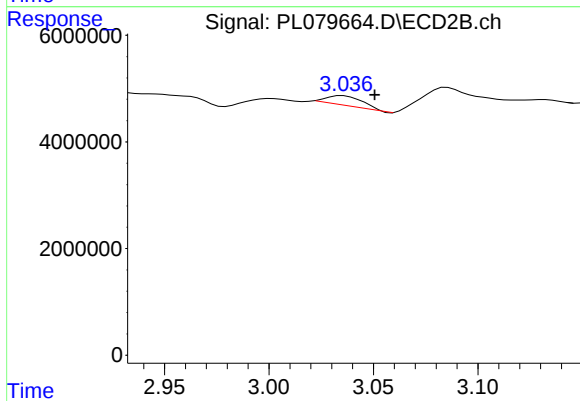
#1 Tetrachloro-m-xylene

R.T.: 2.566 min
Delta R.T.: 0.001 min
Response: 50602426
Conc: 18.59 ng/ml



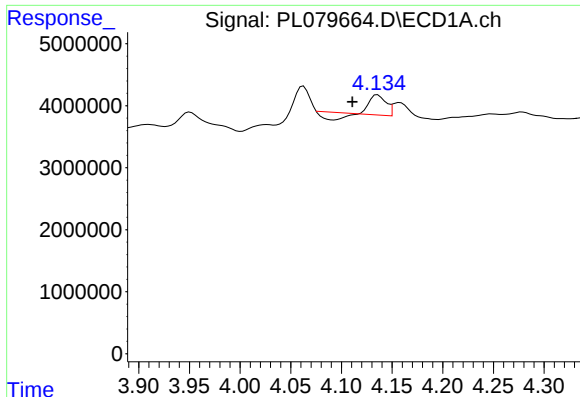
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.778 min
Response: 0
Conc: N.D.



#2 alpha-BHC

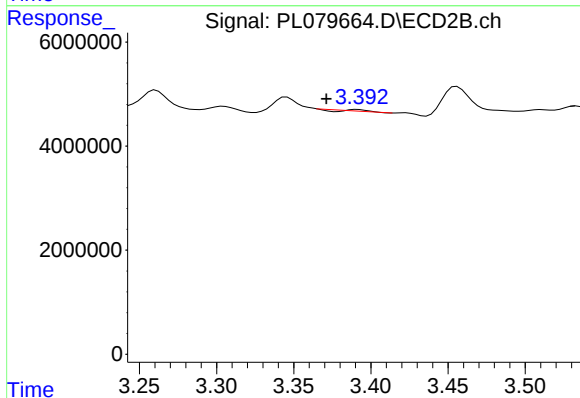
R.T.: 3.035 min
Delta R.T.: -0.015 min
Response: 2175518
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

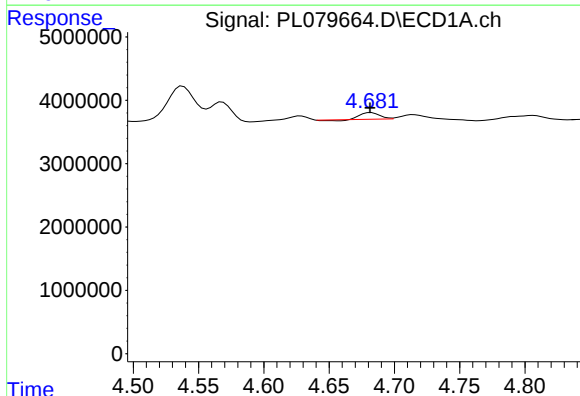
R.T.: 4.136 min
Delta R.T.: 0.025 min
Response: 2180779
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



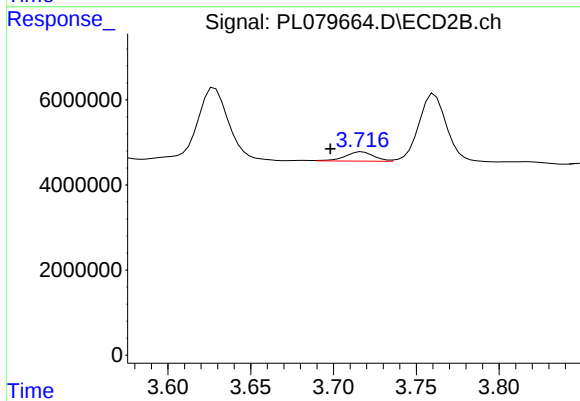
#3 gamma-BHC (Lindane)

R.T.: 3.391 min
Delta R.T.: 0.020 min
Response: 147857
Conc: 0.04 ng/ml



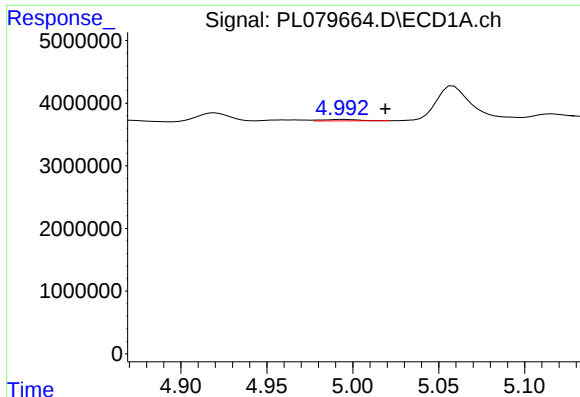
#4 Heptachlor

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 957805
Conc: 0.29 ng/ml



#4 Heptachlor

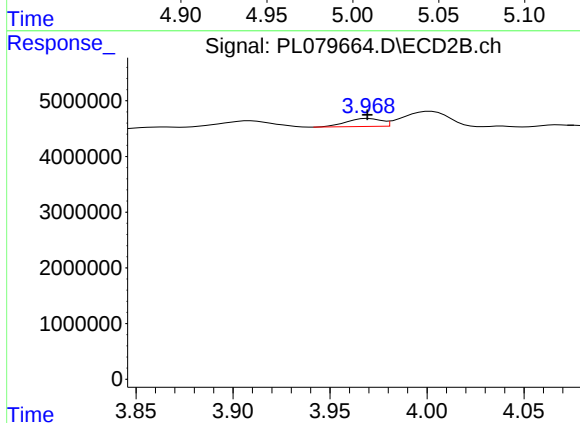
R.T.: 3.717 min
Delta R.T.: 0.019 min
Response: 2615079
Conc: 0.68 ng/ml



#5 Aldrin

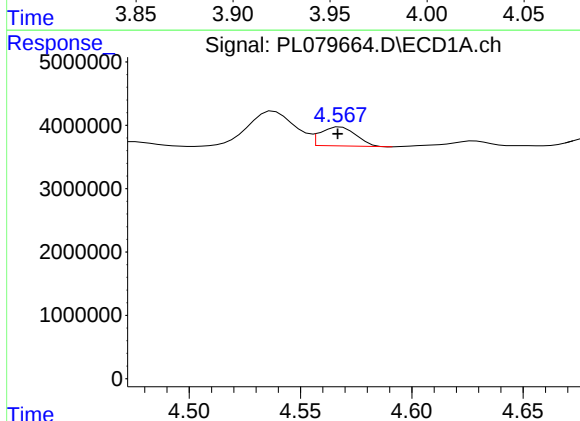
R.T.: 4.995 min
Delta R.T.: -0.024 min
Response: 334590
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



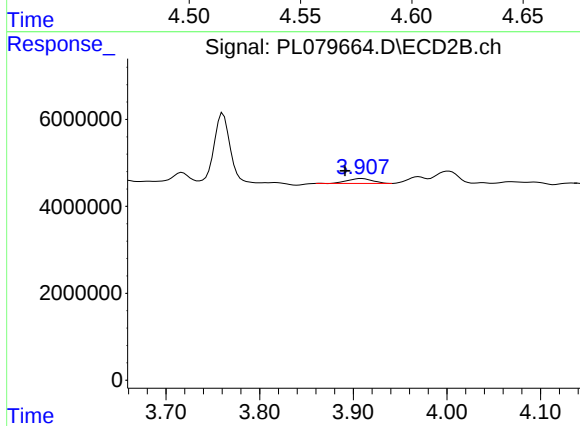
#5 Aldrin

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 1802569
Conc: 0.49 ng/ml



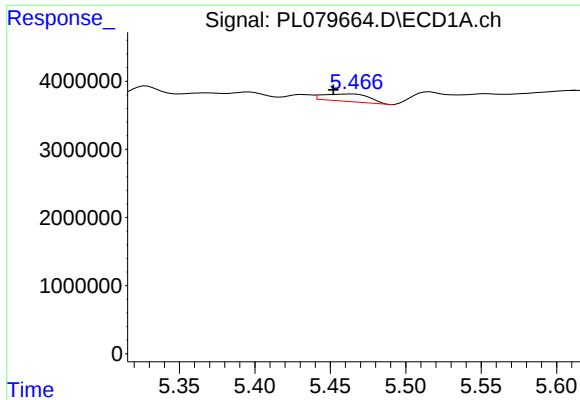
#7 delta-BHC

R.T.: 4.568 min
Delta R.T.: 0.001 min
Response: 3365519
Conc: 1.21 ng/ml



#7 delta-BHC

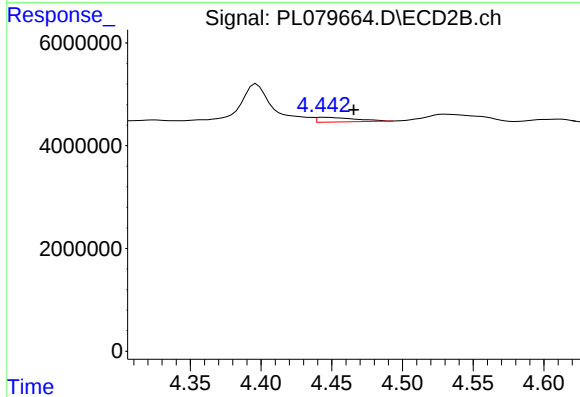
R.T.: 3.909 min
Delta R.T.: 0.017 min
Response: 2060461
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

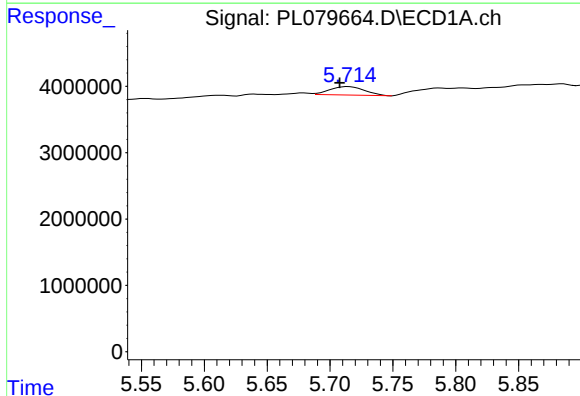
R.T.: 5.465 min
Delta R.T.: 0.013 min
Response: 2340399
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



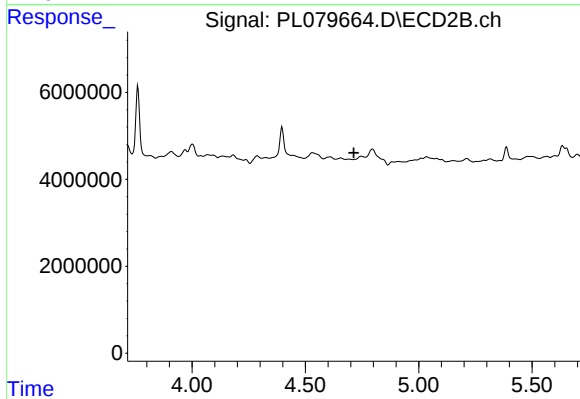
#8 Heptachlor epoxide

R.T.: 4.445 min
Delta R.T.: -0.021 min
Response: 1734254
Conc: 0.51 ng/ml



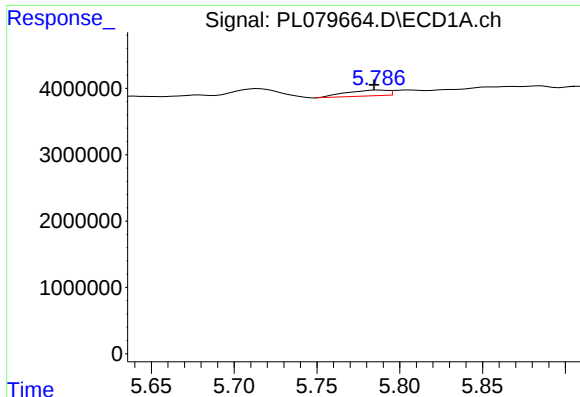
#10 gamma-Chlordane

R.T.: 5.715 min
Delta R.T.: 0.007 min
Response: 2445594
Conc: 0.85 ng/ml



#10 gamma-Chlordane

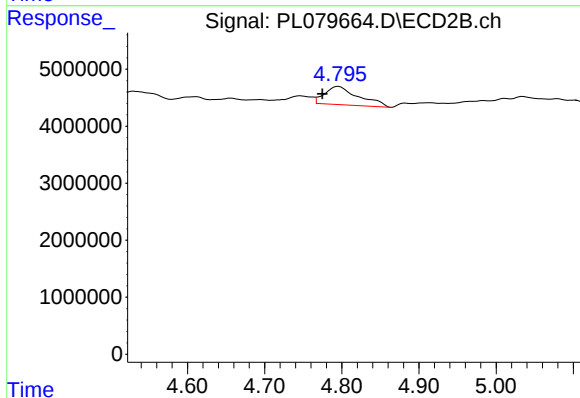
R.T.: 0.000 min
Exp R.T. : 4.713 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

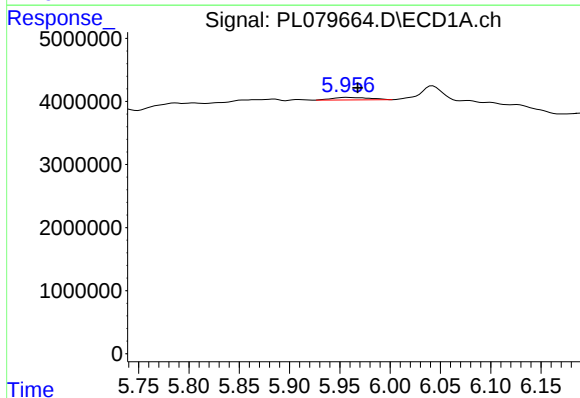
R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 1516644
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



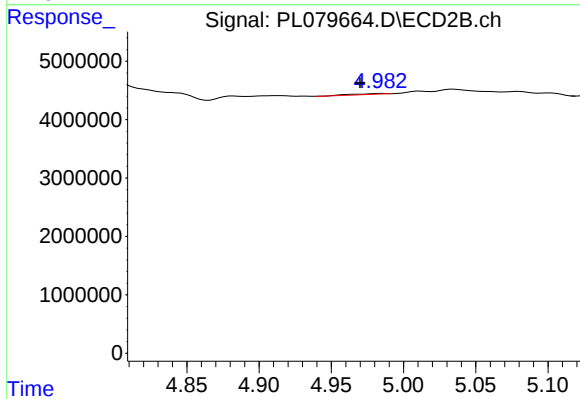
#11 alpha-Chlordane

R.T.: 4.796 min
Delta R.T.: 0.021 min
Response: 9802891
Conc: 2.93 ng/ml



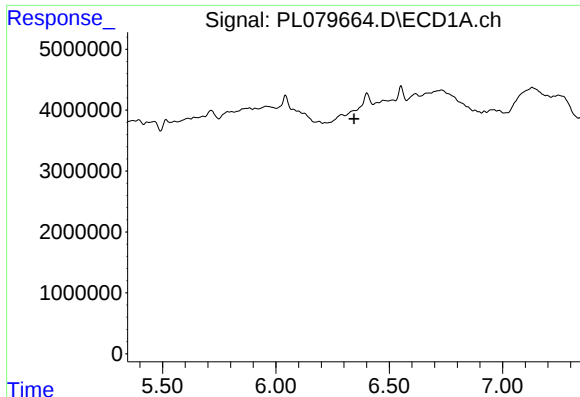
#12 4,4'-DDE

R.T.: 5.957 min
Delta R.T.: -0.011 min
Response: 1020738
Conc: 0.41 ng/ml



#12 4,4'-DDE

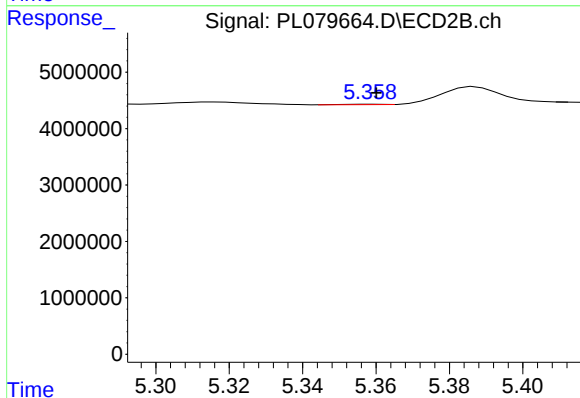
R.T.: 4.984 min
Delta R.T.: 0.014 min
Response: 228413
Conc: 0.07 ng/ml



#14 Endrin

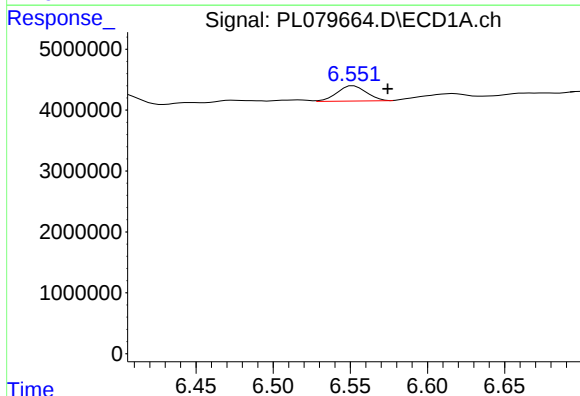
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



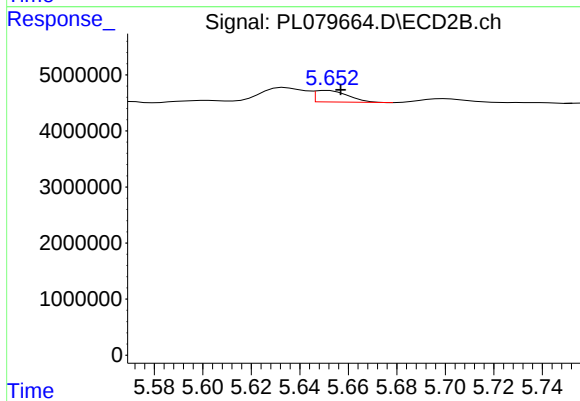
#14 Endrin

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 58996
Conc: 0.02 ng/ml



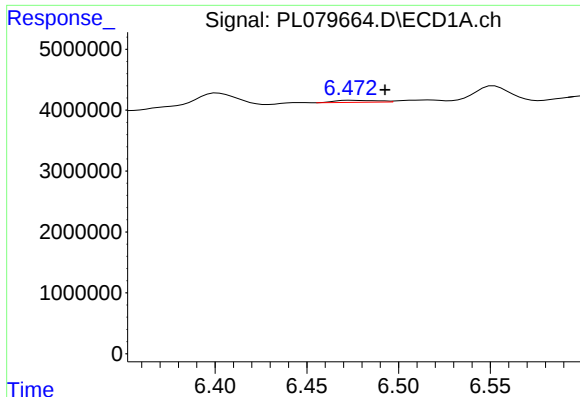
#15 Endosulfan II

R.T.: 6.552 min
Delta R.T.: -0.022 min
Response: 3288474
Conc: 1.46 ng/ml



#15 Endosulfan II

R.T.: 5.652 min
Delta R.T.: -0.005 min
Response: 1975875
Conc: 0.71 ng/ml



#16 4,4'-DDD

R.T.: 6.475 min
Delta R.T.: -0.018 min
Response: 538750
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :

#16 4,4'-DDD

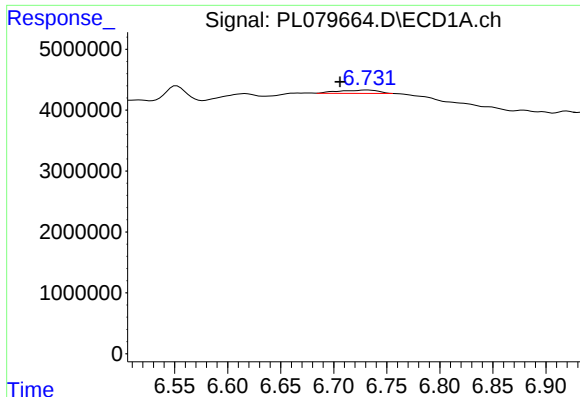
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.

#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.802 min
Response: 0
Conc: N.D.

#17 4,4'-DDT

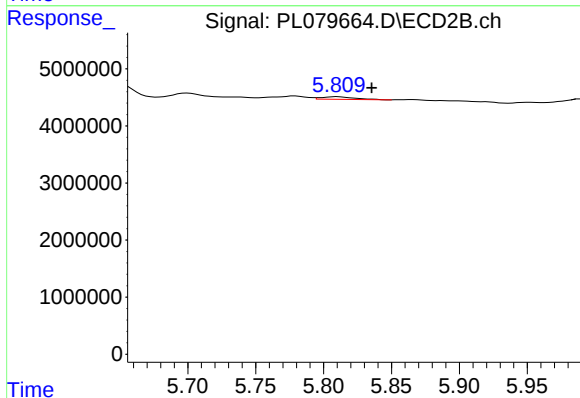
R.T.: 5.779 min
Delta R.T.: 0.012 min
Response: 779604
Conc: 0.30 ng/ml



#18 Endrin aldehyde

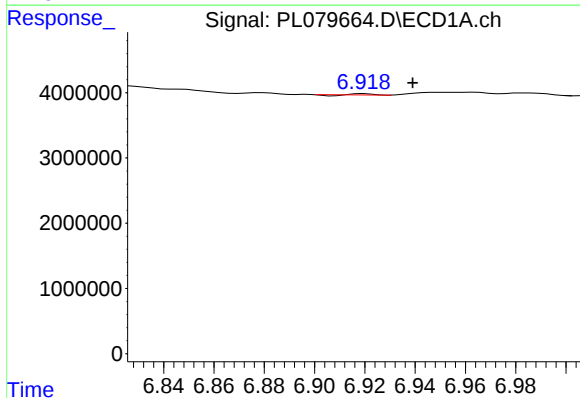
R.T.: 6.732 min
Delta R.T.: 0.026 min
Response: 1403845
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



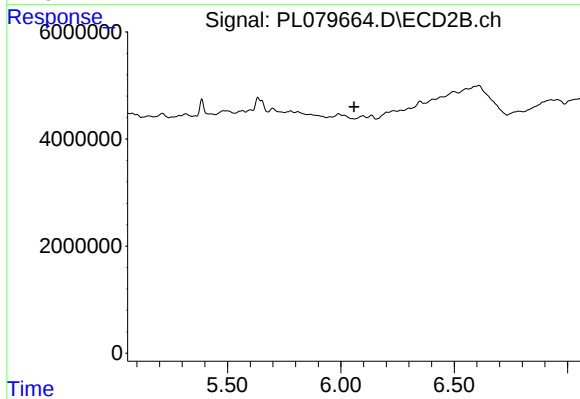
#18 Endrin aldehyde

R.T.: 5.811 min
Delta R.T.: -0.025 min
Response: 759017
Conc: 0.36 ng/ml



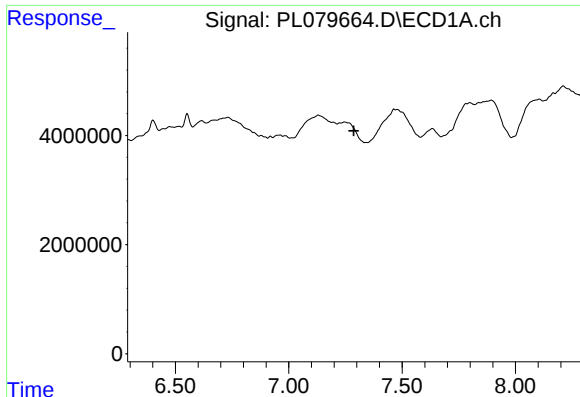
#19 Endosulfan Sulfate

R.T.: 6.920 min
Delta R.T.: -0.019 min
Response: 44061
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

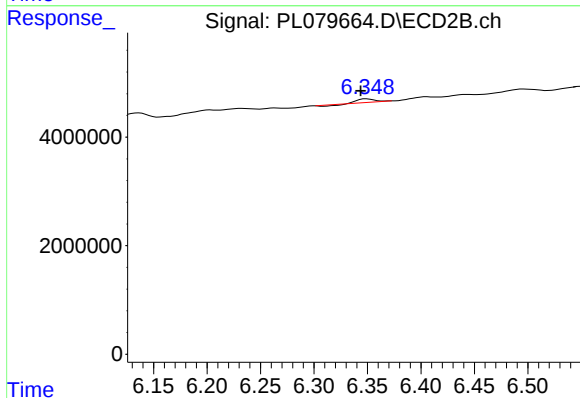
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.



#20 Methoxychlor

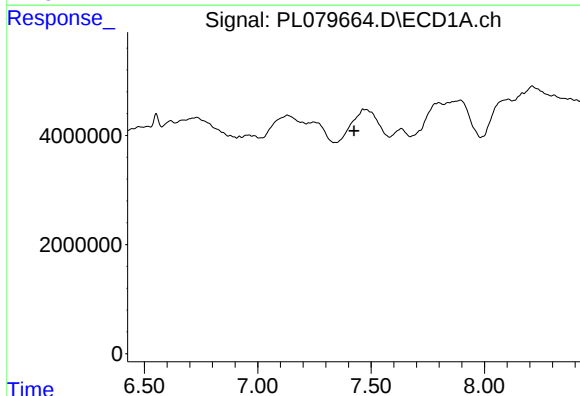
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



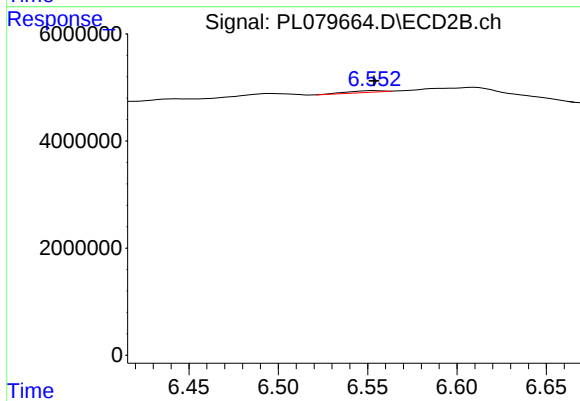
#20 Methoxychlor

R.T.: 6.349 min
Delta R.T.: 0.006 min
Response: 535672
Conc: 0.39 ng/ml



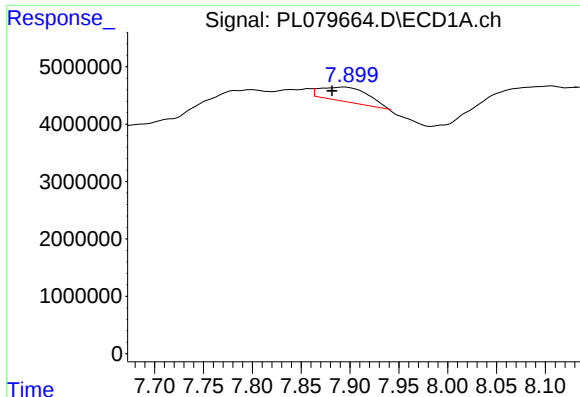
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.425 min
Response: 0
Conc: N.D.



#21 Endrin ketone

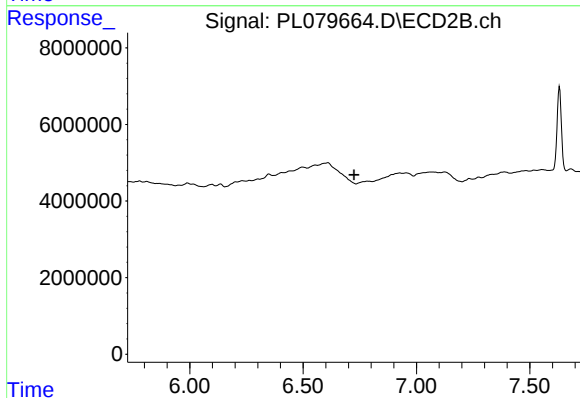
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 407008
Conc: 0.13 ng/ml



#22 Mirex

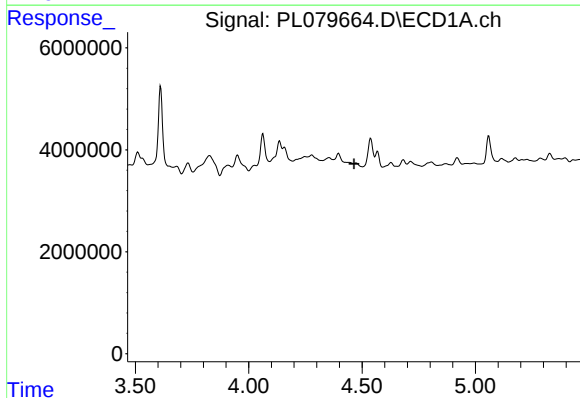
R.T.: 7.894 min
Delta R.T.: 0.013 min
Response: 8293431
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



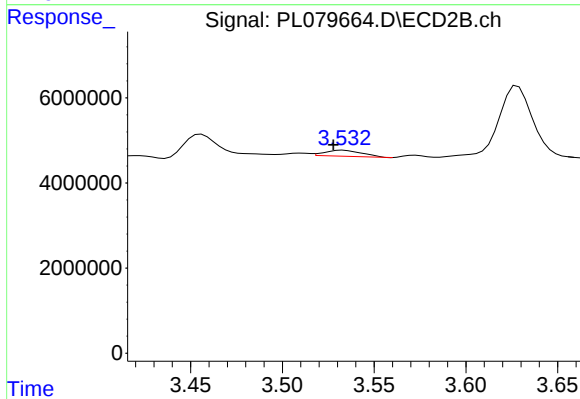
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.725 min
Response: 0
Conc: N.D.



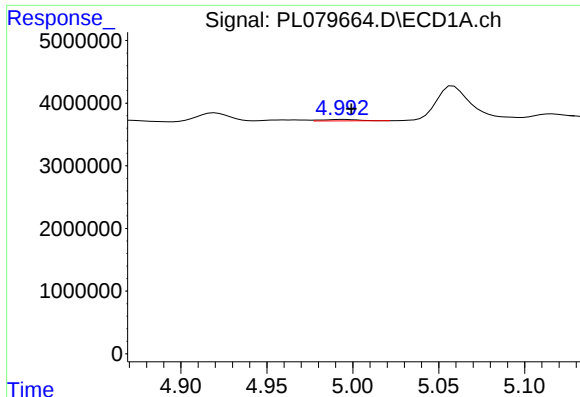
#23 Chlordane-1

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



#23 Chlordane-1

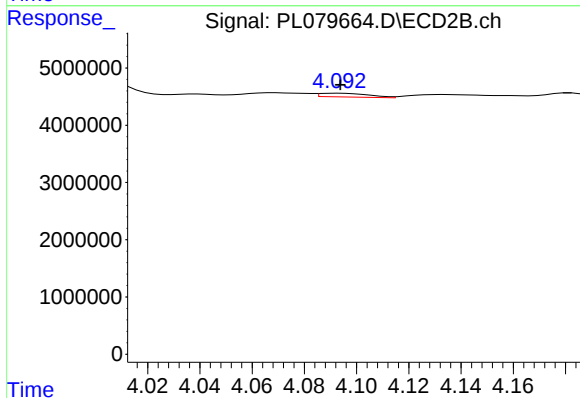
R.T.: 3.533 min
Delta R.T.: 0.006 min
Response: 1999946
Conc: 18.80 ng/ml



#24 Chlordane-2

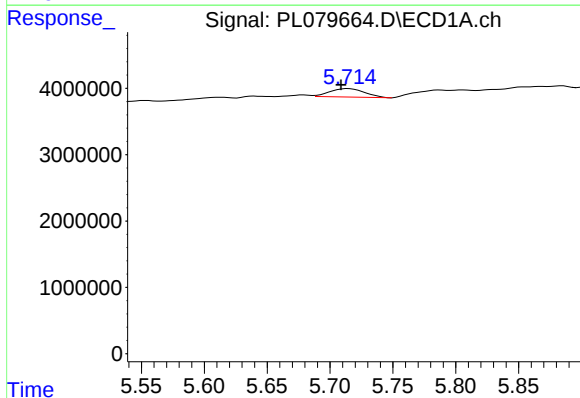
R.T.: 4.995 min
Delta R.T.: -0.004 min
Response: 334590
Conc: 3.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



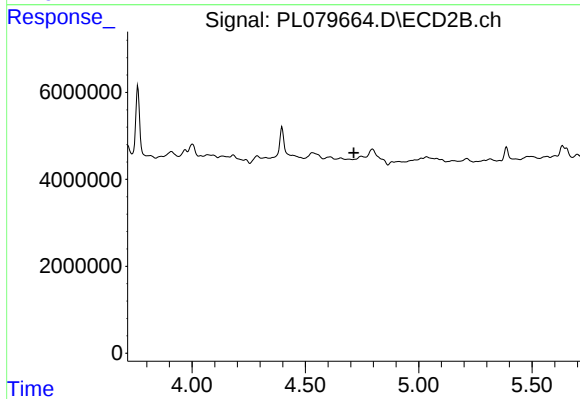
#24 Chlordane-2

R.T.: 4.094 min
Delta R.T.: 0.000 min
Response: 849801
Conc: 7.26 ng/ml



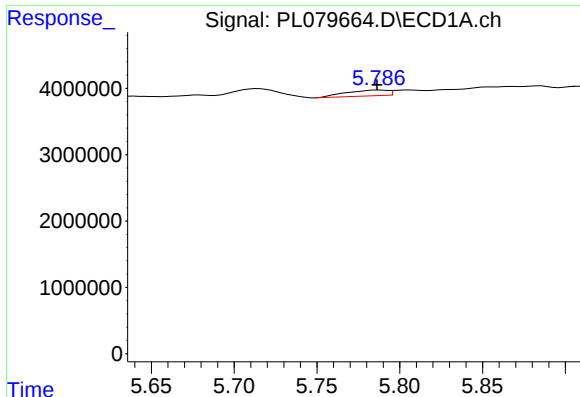
#25 Chlordane-3

R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 2445594
Conc: 5.89 ng/ml



#25 Chlordane-3

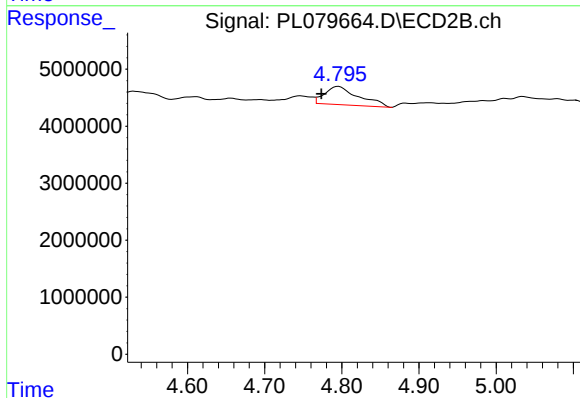
R.T.: 0.000 min
Exp R.T.: 4.713 min
Response: 0
Conc: N.D.



#26 Chlordane-4

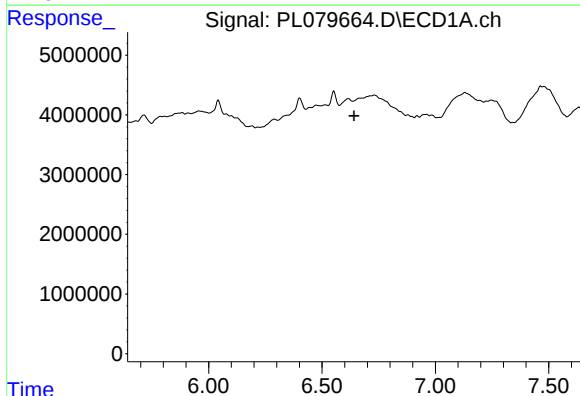
R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1516644
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



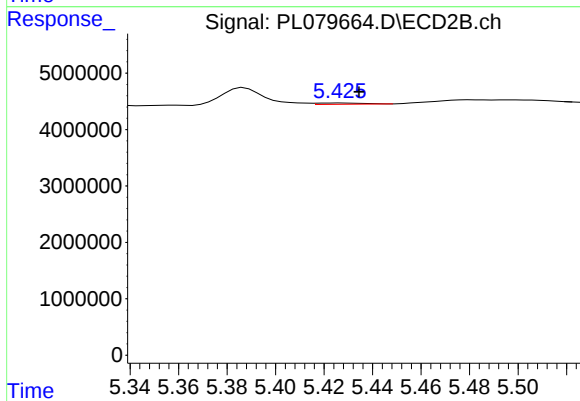
#26 Chlordane-4

R.T.: 4.796 min
Delta R.T.: 0.022 min
Response: 9802891
Conc: 27.05 ng/ml



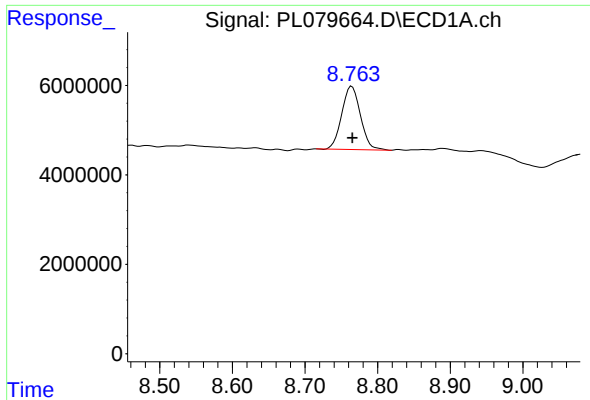
#27 Chlordane-5

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



#27 Chlordane-5

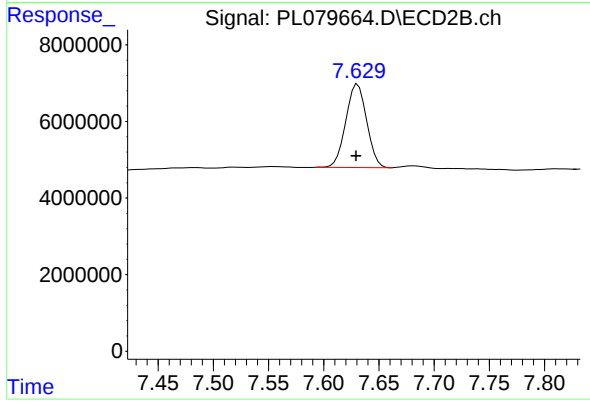
R.T.: 5.427 min
Delta R.T.: -0.008 min
Response: 308318
Conc: 3.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.000 min
Response: 25153780
Conc: 12.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.631 min
Delta R.T.: 0.002 min
Response: 28632051
Conc: 12.19 ng/ml