

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121922\
 Data File : PL079767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 14:05
 Operator : AR\AJ
 Sample : N6098-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 20:30:46 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...	3.316	2.563	47242829	59830017	20.913	21.980
28)	SA Decachlor...	8.766	7.630	32267762	40101248	16.615	17.070
Target Compounds							
3)	MA gamma-BHC...	4.123	3.375	325445	902543	0.100	0.232 #
4)	MA Heptachlor	0.000	3.709	0	374209	N.D.	0.097 #
5)	MB Aldrin	0.000	3.956	0	125465	N.D.	0.034 #
6)	B beta-BHC	0.000	3.672	0	601689	N.D.	0.397 #
7)	B delta-BHC	0.000	3.891	0	274276	N.D.	0.071 #
8)	B Heptachlo...	5.461	4.455	287373	1294203	0.101	0.383 #
9)	A Endosulfan I	5.842	4.858f	30057	1611159	0.011	0.504 #
10)	B gamma-Chl...	5.706	4.697f	633700	323481	0.221	0.096 #
11)	B alpha-Chl...	5.784	4.777	778808	1575035	0.270	0.470 #
12)	B 4,4'-DDE	5.959	4.969	411439	677391	0.165	0.221 #
13)	MA Dieldrin	0.000	5.082	0	585707	N.D.	0.174 #
14)	MA Endrin	0.000	5.383f	0	282626	N.D.	0.093 #
15)	B Endosulfa...	6.553f	5.631f	334698	785269	0.148	0.281 #
16)	A 4,4'-DDD	6.490	0.000	745439	0	0.376	N.D. #
17)	MA 4,4'-DDT	0.000	5.763	0	997218	N.D.	0.382 #
19)	B Endosulfa...	6.938	6.054	1336869	1209327	0.577	0.429 #
20)	A Methoxychlor	0.000	6.363f	0	491124	N.D.	0.361 #
21)	B Endrin ke...	7.429	0.000	144058	0	0.058	N.D. #
22)	Mirex	0.000	6.706f	0	222526	N.D.	0.094 #
25)	Chlordane-3	5.706	4.697f	633700	323481	1.526	0.968 #
26)	Chlordane-4	5.784	4.777	778808	1575035	1.531	4.347 #
27)	Chlordane-5	0.000	5.441	0	768603	N.D.	8.550 #

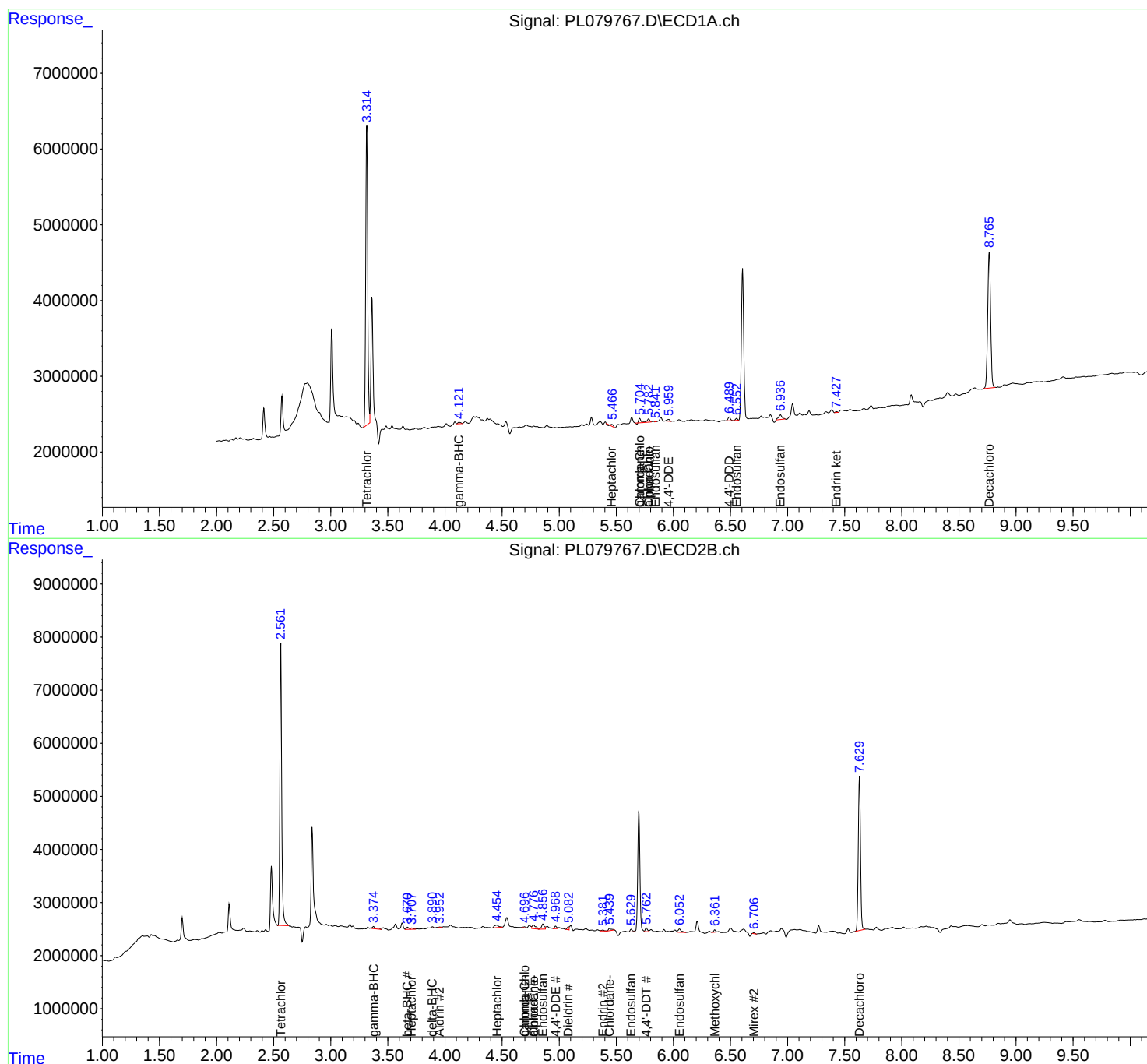
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

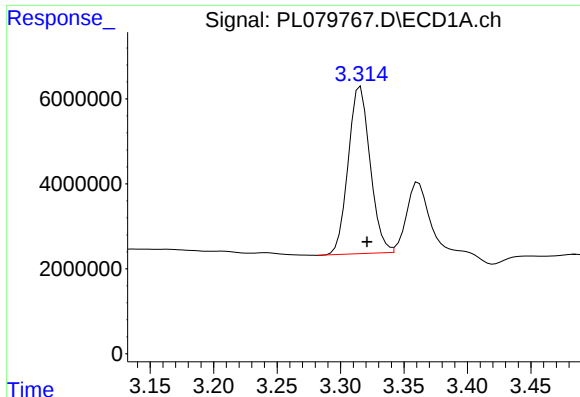
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121922\
Data File : PL079767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 14:05
Operator : AR\AJ
Sample : N6098-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 20:30:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112322.M
Quant Title : GC Extractables
QLast Update : Thu Nov 24 00:09:49 2022
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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

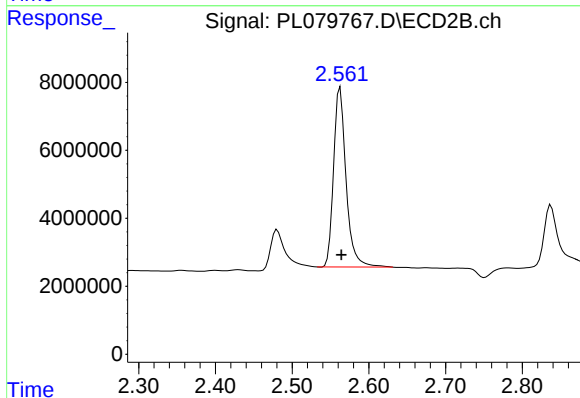




#1 Tetrachloro-m-xylene

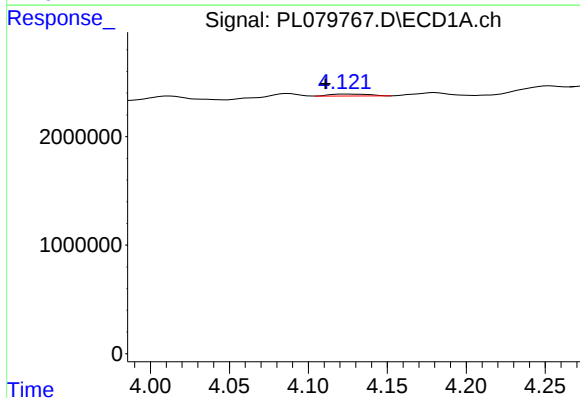
R.T.: 3.316 min
Delta R.T.: -0.005 min
Response: 47242829
Conc: 20.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



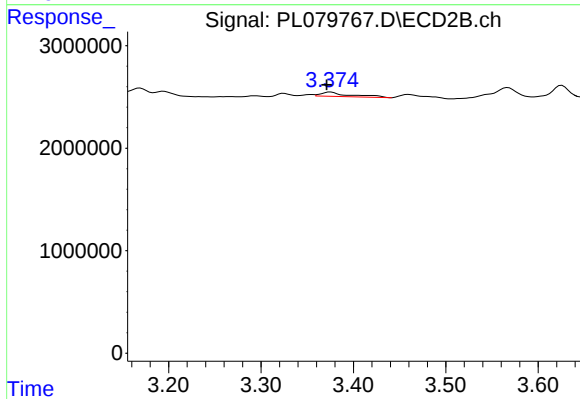
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: -0.002 min
Response: 59830017
Conc: 21.98 ng/ml



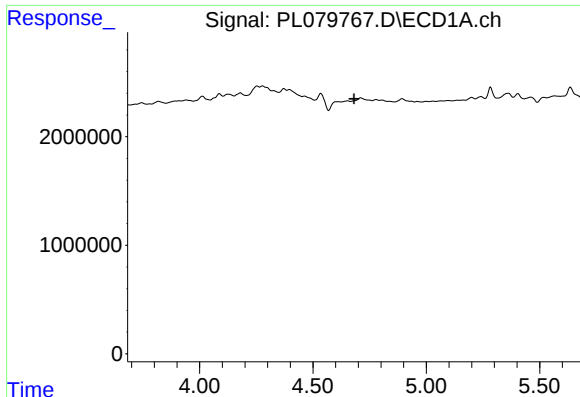
#3 gamma-BHC (Lindane)

R.T.: 4.123 min
Delta R.T.: 0.012 min
Response: 325445
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

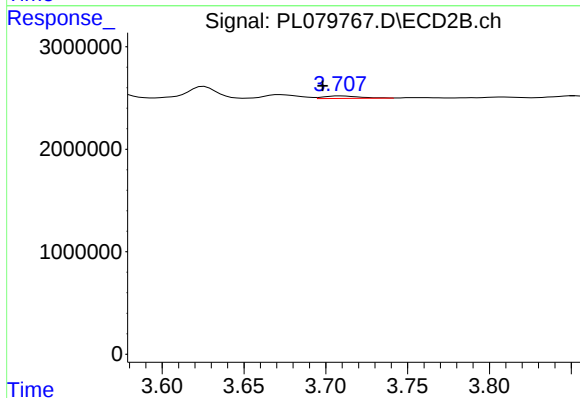
R.T.: 3.375 min
Delta R.T.: 0.004 min
Response: 902543
Conc: 0.23 ng/ml



#4 Heptachlor

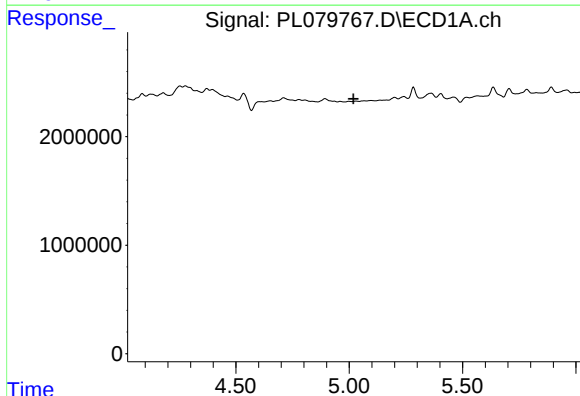
R.T.: 0.000 min
Exp R.T.: 4.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



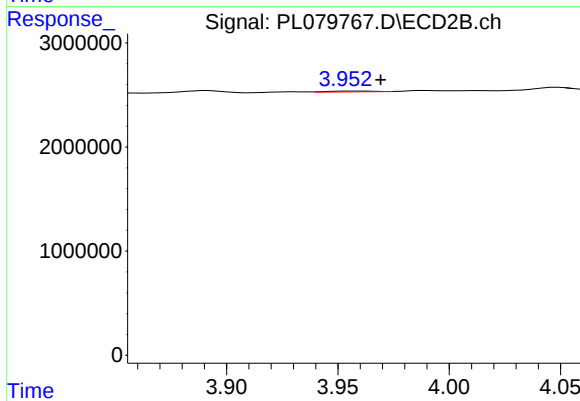
#4 Heptachlor

R.T.: 3.709 min
Delta R.T.: 0.011 min
Response: 374209
Conc: 0.10 ng/ml



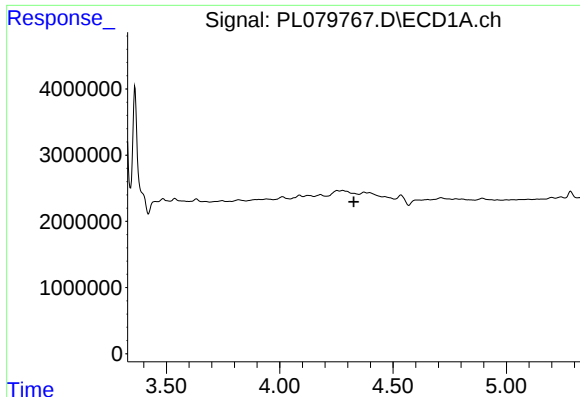
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.



#5 Aldrin

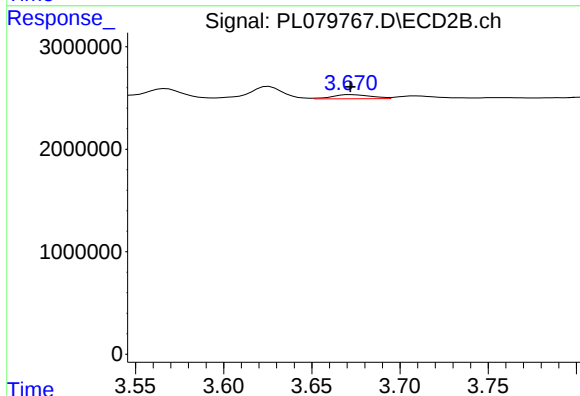
R.T.: 3.956 min
Delta R.T.: -0.014 min
Response: 125465
Conc: 0.03 ng/ml



#6 beta-BHC

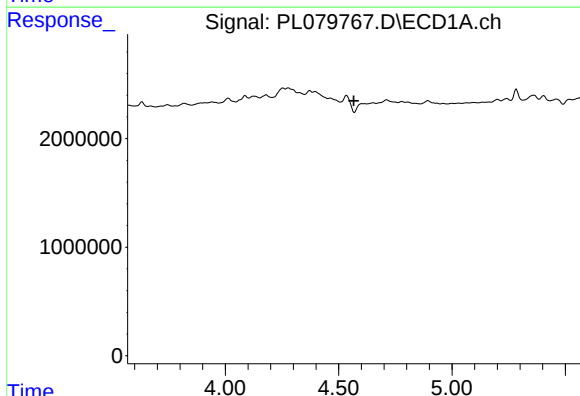
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



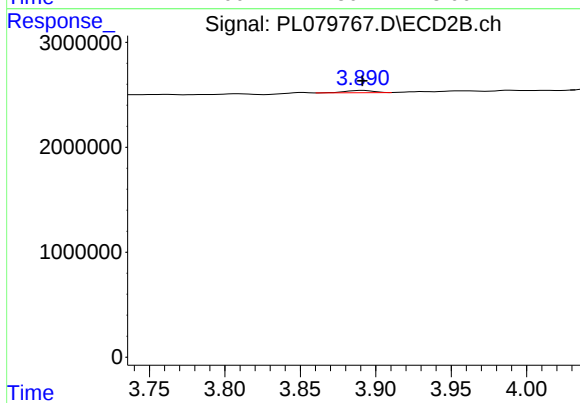
#6 beta-BHC

R.T.: 3.672 min
Delta R.T.: 0.000 min
Response: 601689
Conc: 0.40 ng/ml



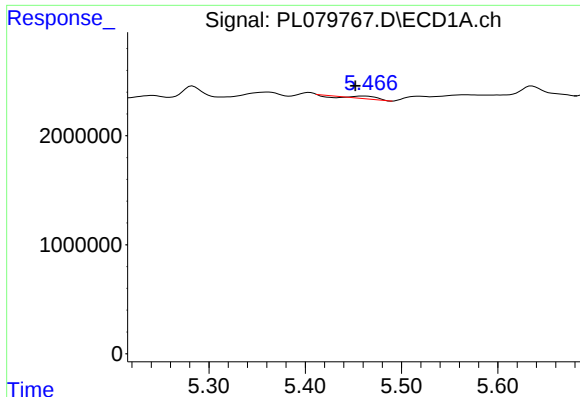
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

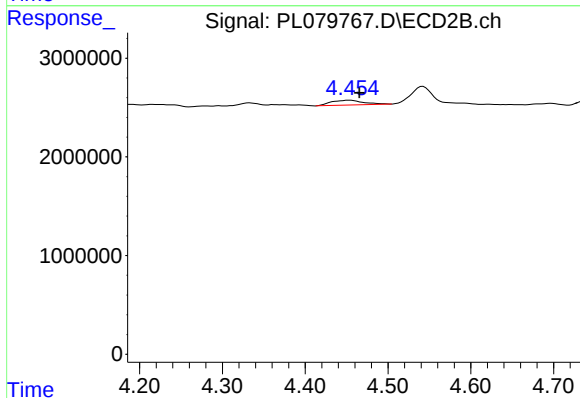
R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 274276
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

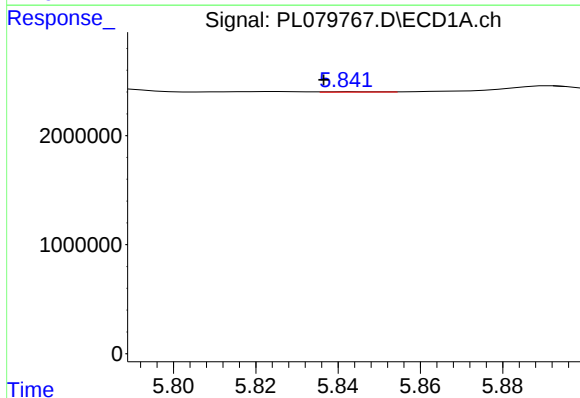
R.T.: 5.461 min
Delta R.T.: 0.009 min
Response: 287373
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



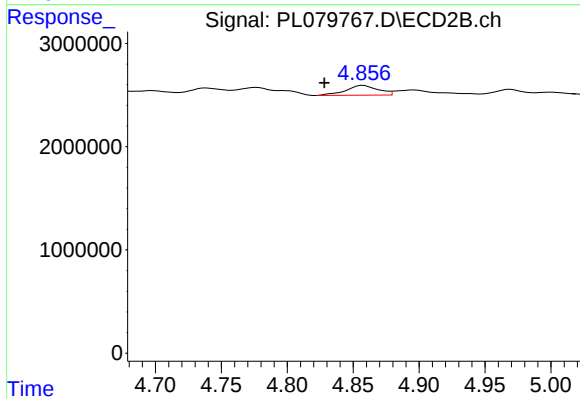
#8 Heptachlor epoxide

R.T.: 4.455 min
Delta R.T.: -0.011 min
Response: 1294203
Conc: 0.38 ng/ml



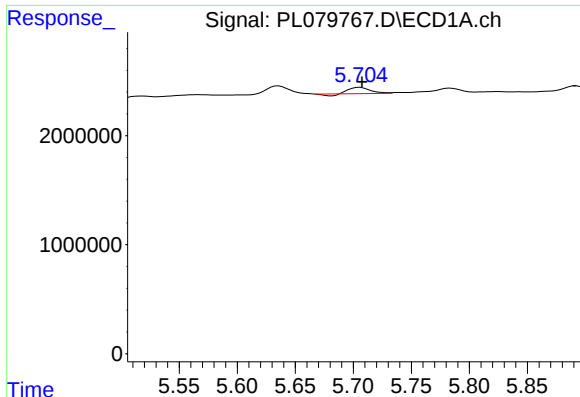
#9 Endosulfan I

R.T.: 5.842 min
Delta R.T.: 0.006 min
Response: 30057
Conc: 0.01 ng/ml



#9 Endosulfan I

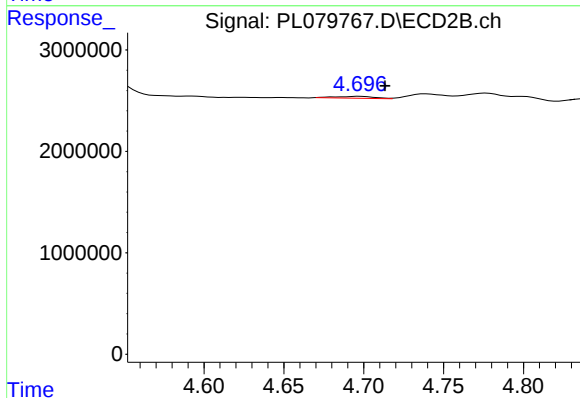
R.T.: 4.858 min
Delta R.T.: 0.030 min
Response: 1611159
Conc: 0.50 ng/ml



#10 gamma-Chlordane

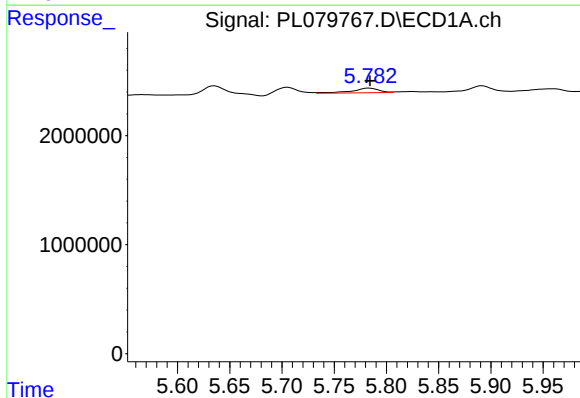
R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 633700
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



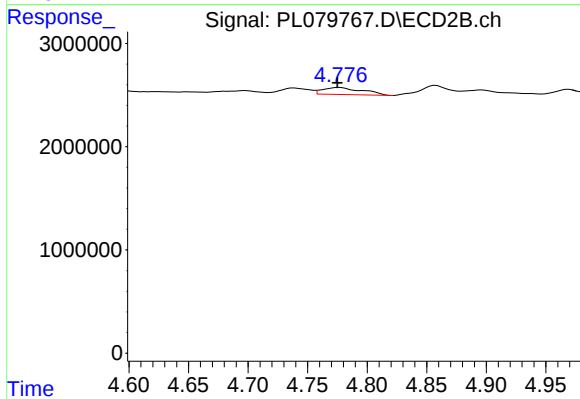
#10 gamma-Chlordane

R.T.: 4.697 min
Delta R.T.: -0.016 min
Response: 323481
Conc: 0.10 ng/ml



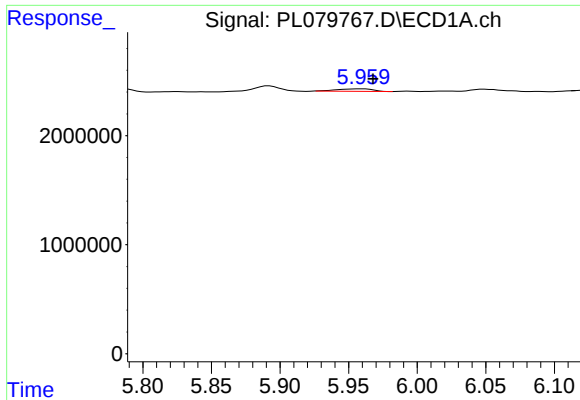
#11 alpha-Chlordane

R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 778808
Conc: 0.27 ng/ml



#11 alpha-Chlordane

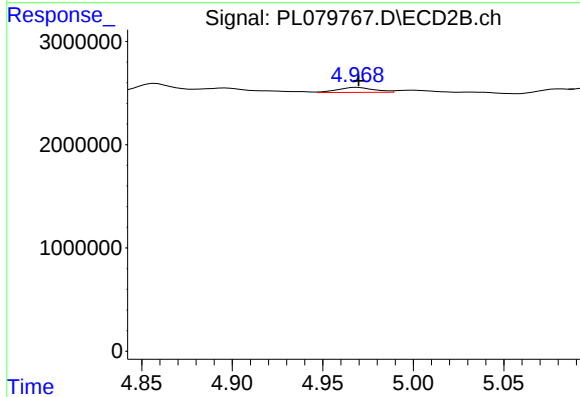
R.T.: 4.777 min
Delta R.T.: 0.002 min
Response: 1575035
Conc: 0.47 ng/ml



#12 4,4'-DDE

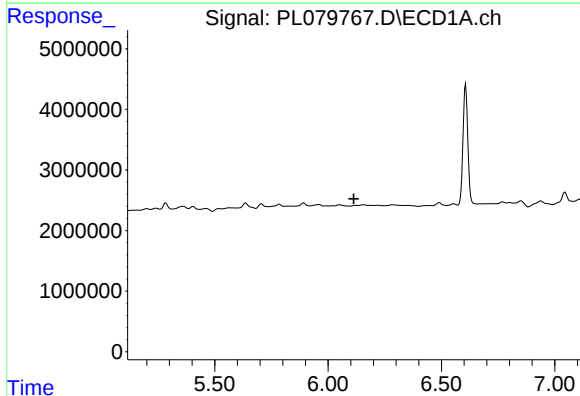
R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 411439
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



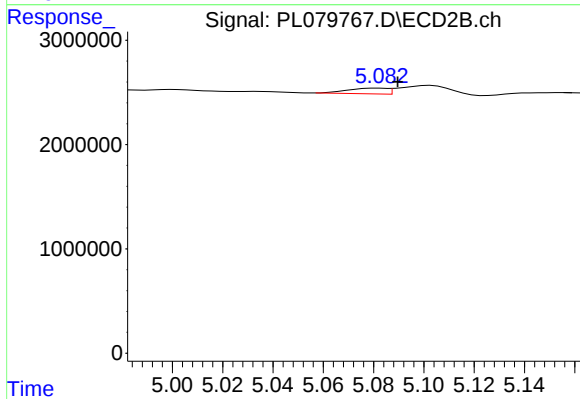
#12 4,4'-DDE

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 677391
Conc: 0.22 ng/ml



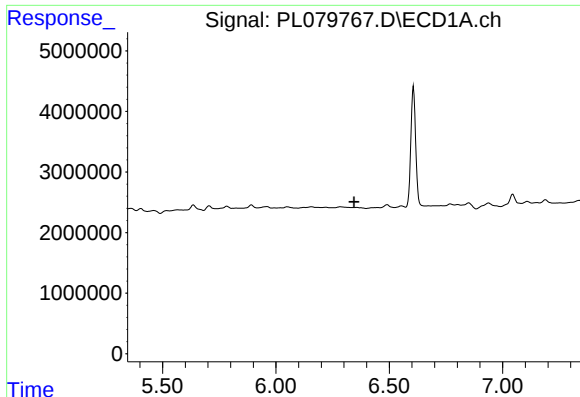
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#13 Dieldrin

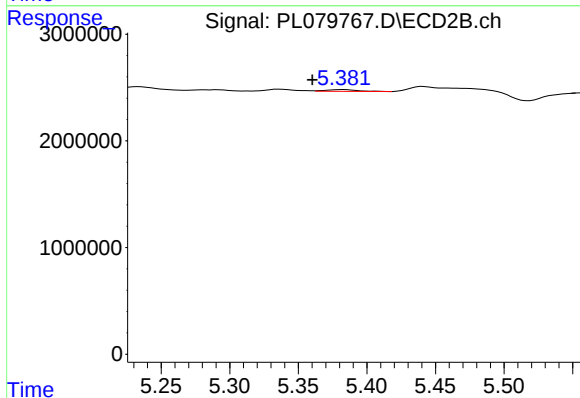
R.T.: 5.082 min
Delta R.T.: -0.008 min
Response: 585707
Conc: 0.17 ng/ml



#14 Endrin

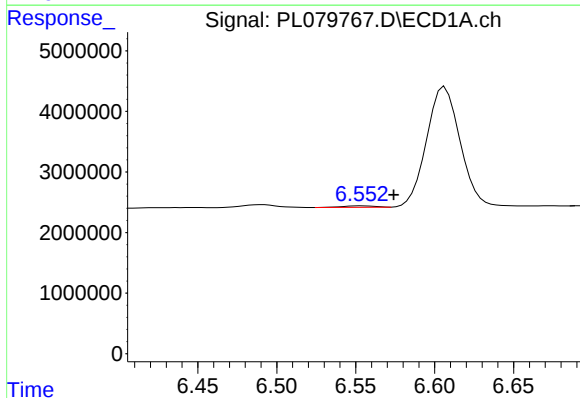
R.T.: 0.000 min
Exp R.T.: 6.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



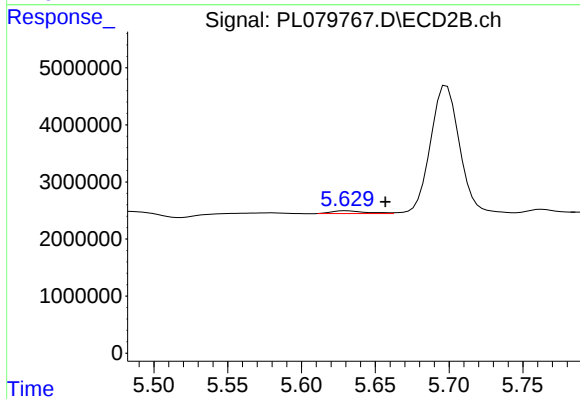
#14 Endrin

R.T.: 5.383 min
Delta R.T.: 0.023 min
Response: 282626
Conc: 0.09 ng/ml



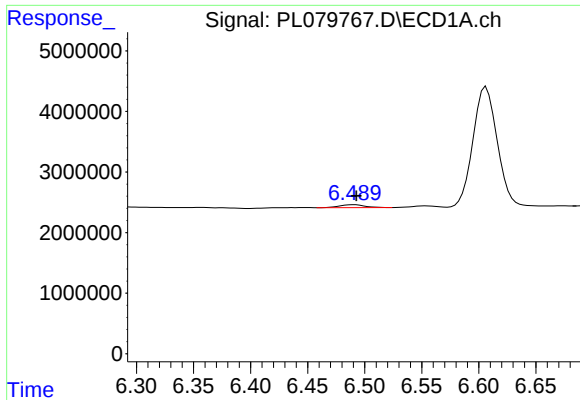
#15 Endosulfan II

R.T.: 6.553 min
Delta R.T.: -0.021 min
Response: 334698
Conc: 0.15 ng/ml



#15 Endosulfan II

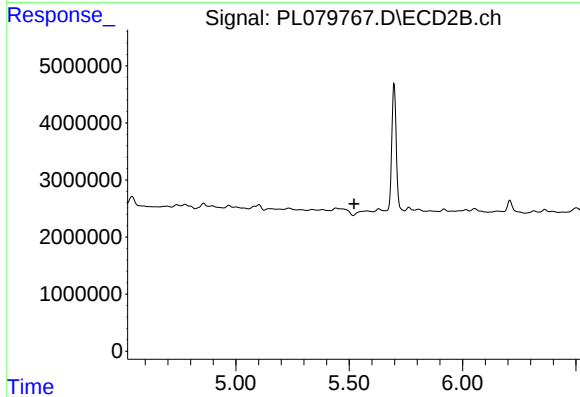
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 785269
Conc: 0.28 ng/ml



#16 4,4'-DDD

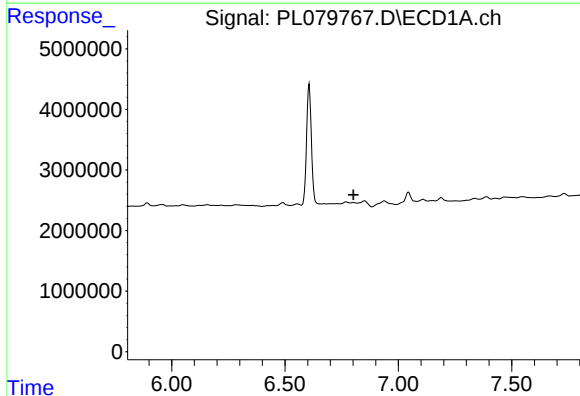
R.T.: 6.490 min
Delta R.T.: -0.002 min
Response: 745439
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



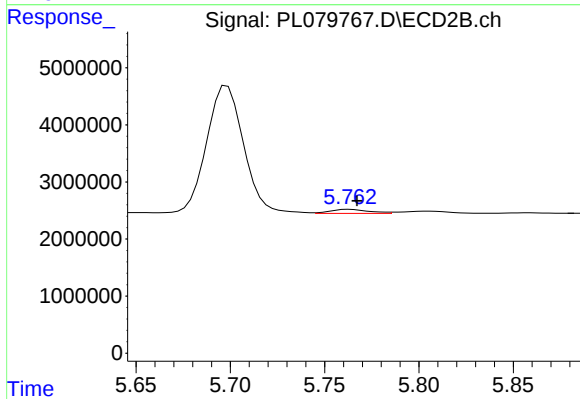
#16 4,4'-DDD

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



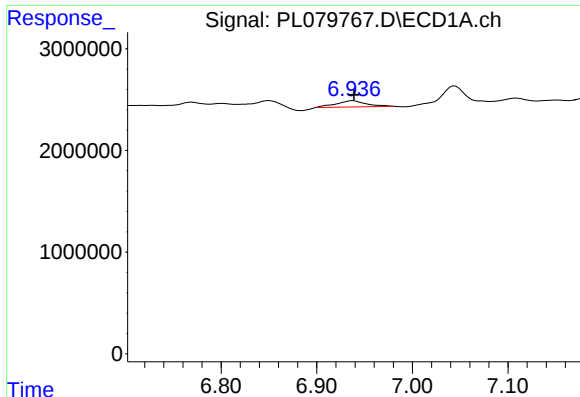
#17 4,4'-DDT

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



#17 4,4'-DDT

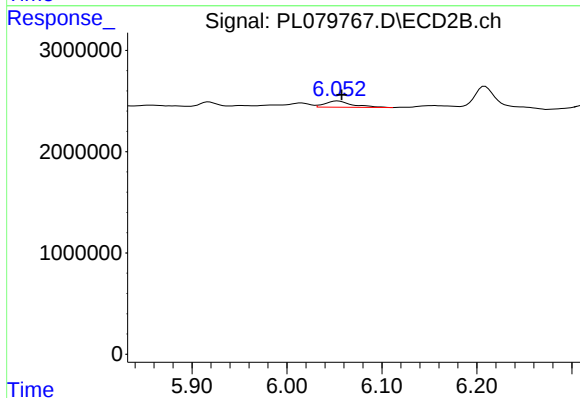
R.T.: 5.763 min
Delta R.T.: -0.004 min
Response: 997218
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

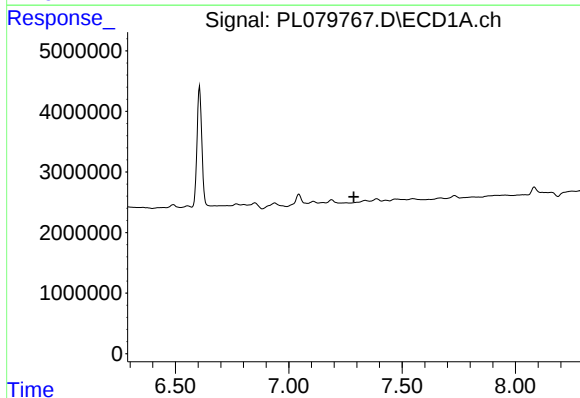
R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 1336869
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



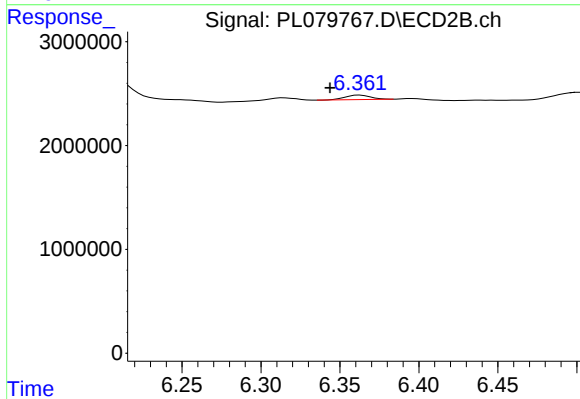
#19 Endosulfan Sulfate

R.T.: 6.054 min
Delta R.T.: -0.004 min
Response: 1209327
Conc: 0.43 ng/ml



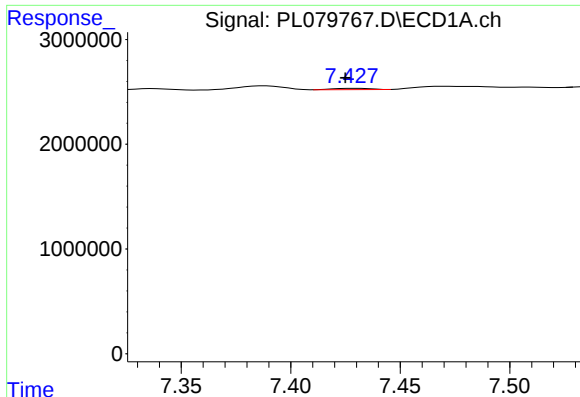
#20 Methoxychlor

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



#20 Methoxychlor

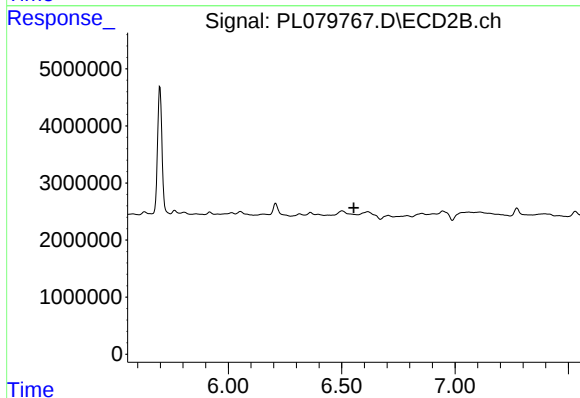
R.T.: 6.363 min
Delta R.T.: 0.019 min
Response: 491124
Conc: 0.36 ng/ml



#21 Endrin ketone

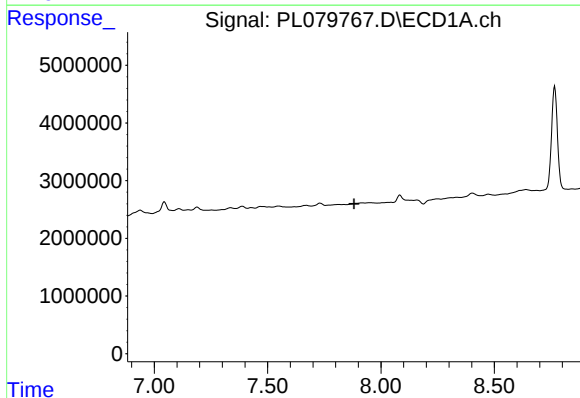
R.T.: 7.429 min
Delta R.T.: 0.004 min
Response: 144058
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



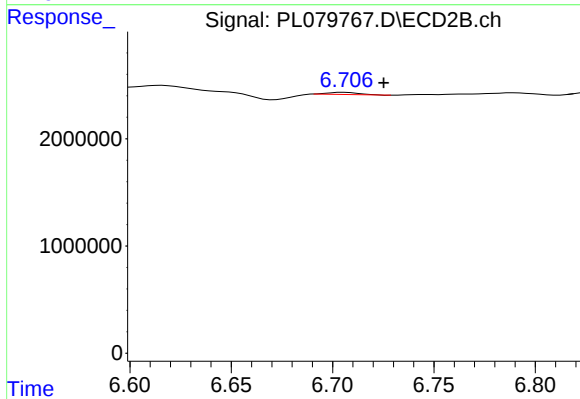
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.554 min
Response: 0
Conc: N.D.



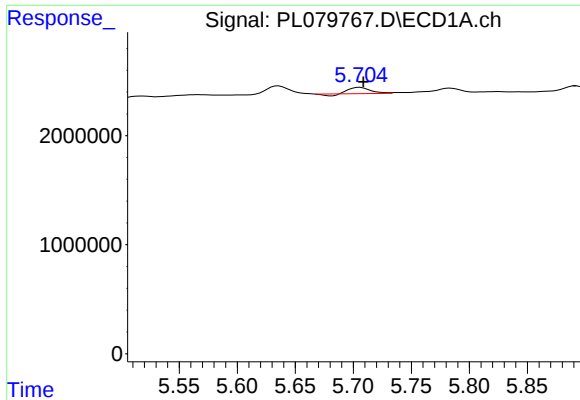
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.882 min
Response: 0
Conc: N.D.



#22 Mirex

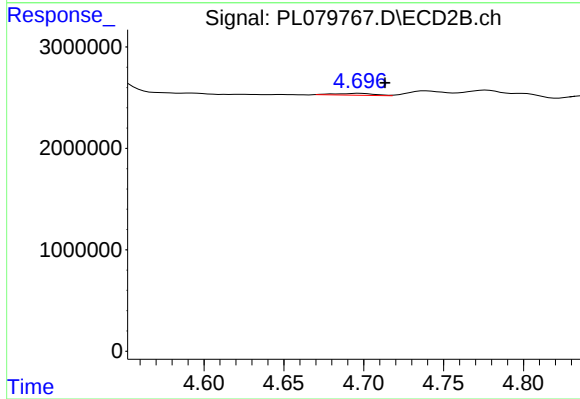
R.T.: 6.706 min
Delta R.T.: -0.019 min
Response: 222526
Conc: 0.09 ng/ml



#25 Chlordane-3

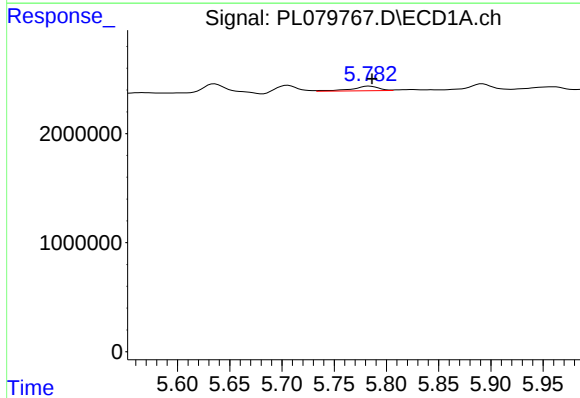
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 633700
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



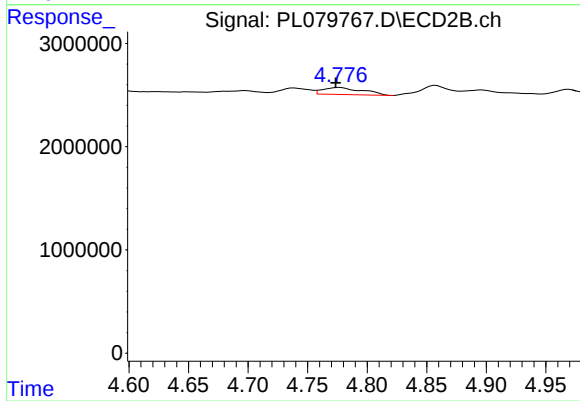
#25 Chlordane-3

R.T.: 4.697 min
Delta R.T.: -0.016 min
Response: 323481
Conc: 0.97 ng/ml



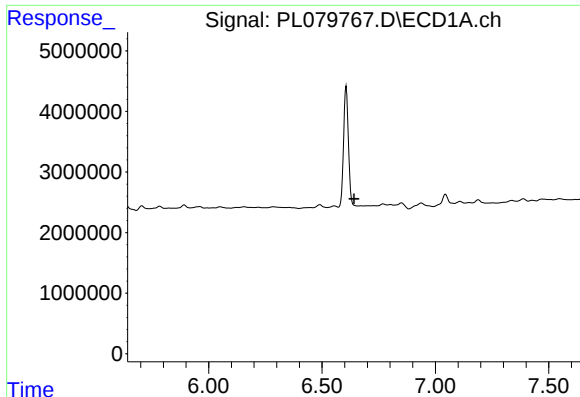
#26 Chlordane-4

R.T.: 5.784 min
Delta R.T.: -0.002 min
Response: 778808
Conc: 1.53 ng/ml



#26 Chlordane-4

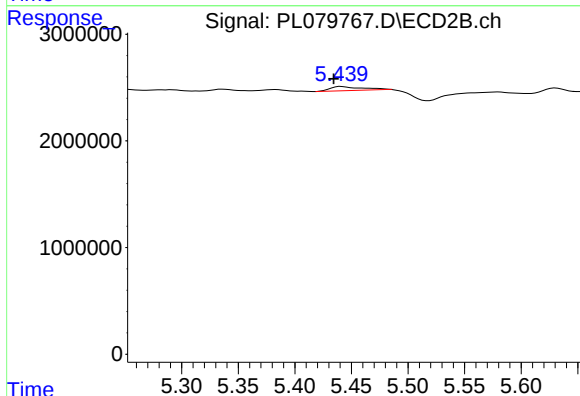
R.T.: 4.777 min
Delta R.T.: 0.003 min
Response: 1575035
Conc: 4.35 ng/ml



#27 Chlordane-5

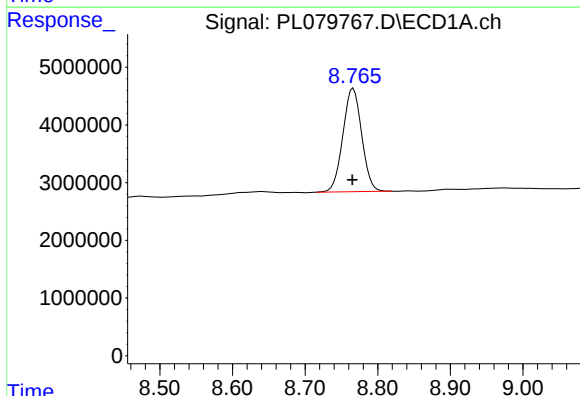
R.T.: 0.000 min
Exp R.T.: 6.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



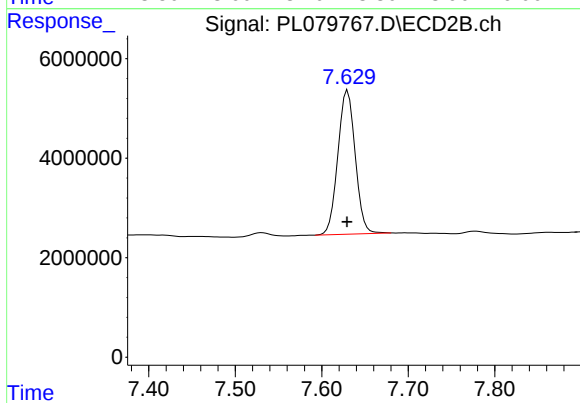
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: 0.007 min
Response: 768603
Conc: 8.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.001 min
Response: 32267762
Conc: 16.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 40101248
Conc: 17.07 ng/ml