

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
 Data File : PL079819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2022 10:51
 Operator : AR\AJ
 Sample : N6087-01RE
 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 21 11:25:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 21 10:00:39 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	25450358	37511479	11.581	14.131
28)	SA Decachlor...	8.764	7.628	22998829	26106417	12.400	10.875
Target Compounds							
2)	A alpha-BHC	3.754f	3.040	1008524	516293	0.299	0.119 #
3)	MA gamma-BHC...	0.000	3.372	0	134970	N.D.	0.034 #
4)	MA Heptachlor	0.000	3.718f	0	1484835	N.D.	0.366 #
5)	MB Aldrin	0.000	3.979	0	180353	N.D.	0.047 #
7)	B delta-BHC	0.000	3.890	0	102989	N.D.	0.026 #
8)	B Heptachlo...	5.442	4.457	3449444	422624	1.303	0.121 #
10)	B gamma-Chl...	0.000	4.720	0	312222	N.D.	0.089 #
11)	B alpha-Chl...	5.769	4.767	103574	408892	0.037	0.119 #
12)	B 4,4'-DDE	5.960	0.000	1618195	0	0.671	N.D. #
14)	MA Endrin	0.000	5.378f	0	1498497	N.D.	0.527 #
15)	B Endosulfa...	6.548f	5.627f	661468	1401119	0.272	0.476 #
16)	A 4,4'-DDD	6.492	5.519	2864338	3721371	1.460	1.461
17)	MA 4,4'-DDT	6.801	5.766	2999005	3762740	1.340	1.389
18)	B Endrin al...	6.679f	5.810f	377388	591365	0.212	0.264
19)	B Endosulfa...	6.950	6.049	392750	181422	0.171	0.063 #
22)	Mirex	0.000	6.742f	0	208902	N.D.	0.086 #
23)	Chlordane-1	0.000	3.525	0	1135508	N.D.	10.870 #
24)	Chlordane-2	0.000	4.074f	0	1285971	N.D.	11.123 #
25)	Chlordane-3	0.000	4.720	0	312222	N.D.	0.925 #
26)	Chlordane-4	5.769f	4.767	103574	408892	0.216	1.125 #
27)	Chlordane-5	0.000	5.435	0	74178	N.D.	0.825 #

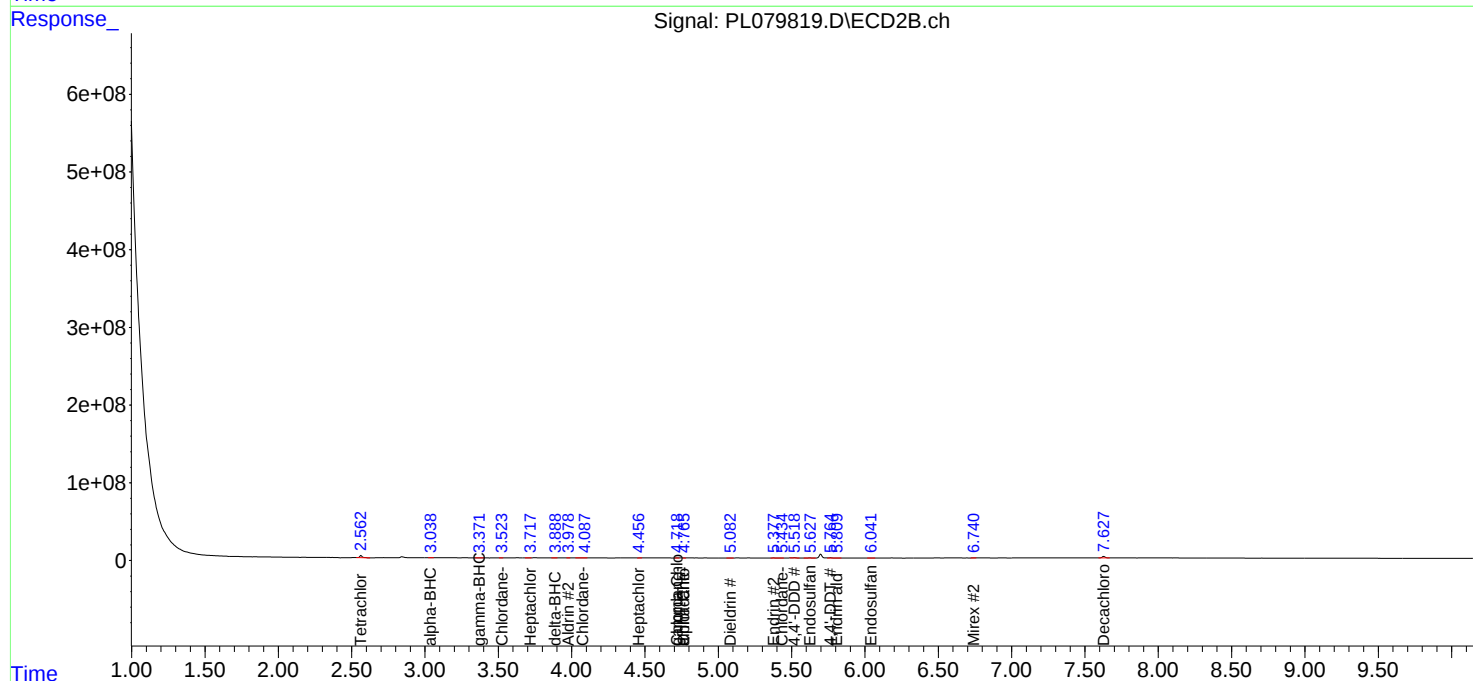
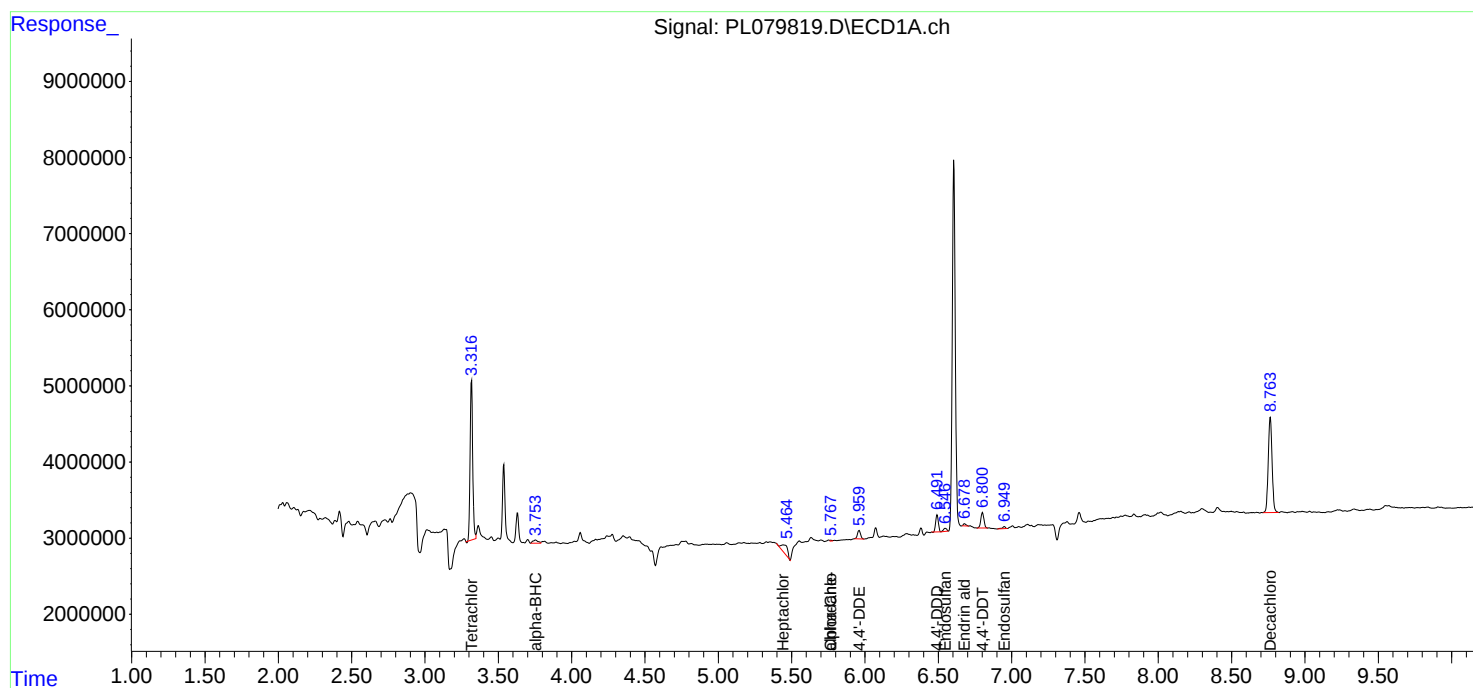
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

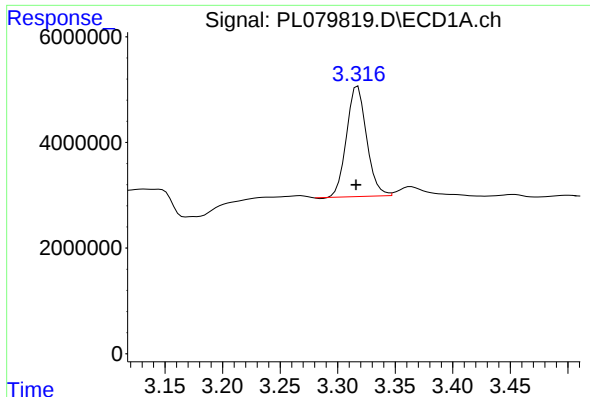
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122122\
Data File : PL079819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2022 10:51
Operator : AR\AJ
Sample : N6087-01RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 11:25:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122022.M
Quant Title : GC Extractables
QLast Update : Wed Dec 21 10:00:39 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

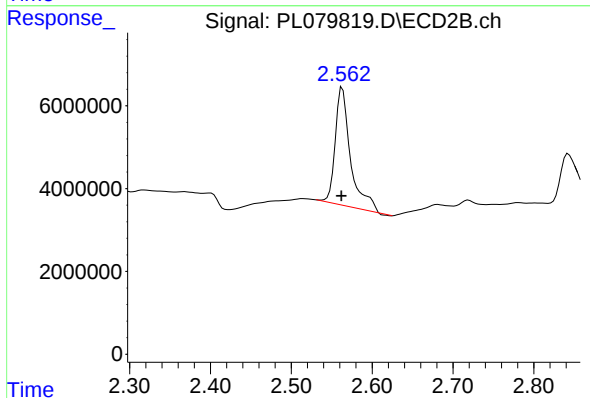




#1 Tetrachloro-m-xylene

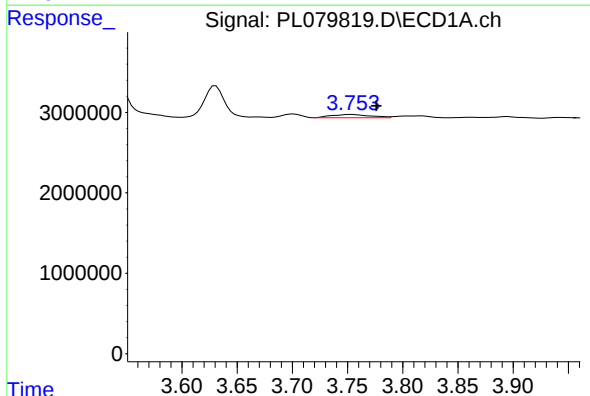
R.T.: 3.317 min
Delta R.T.: 0.002 min
Response: 25450358
Conc: 11.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



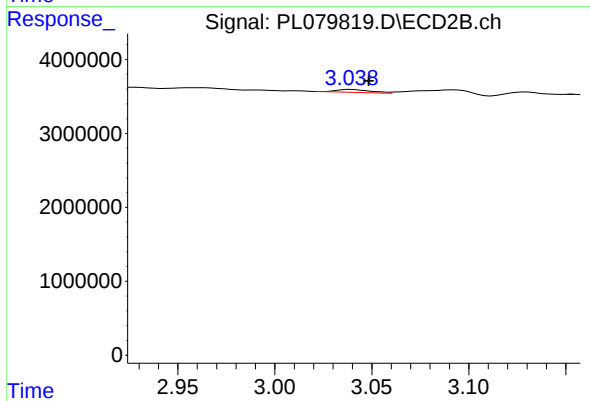
#1 Tetrachloro-m-xylene

R.T.: 2.563 min
Delta R.T.: 0.001 min
Response: 37511479
Conc: 14.13 ng/ml



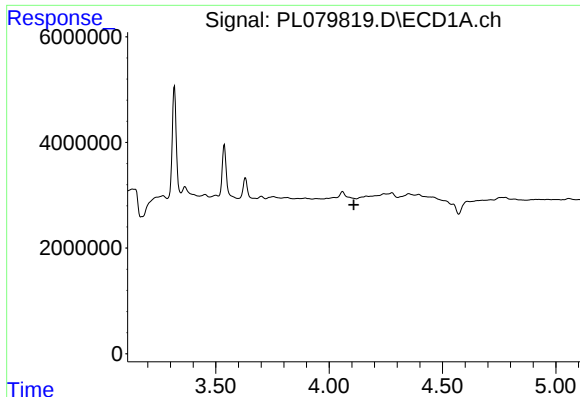
#2 alpha-BHC

R.T.: 3.754 min
Delta R.T.: -0.022 min
Response: 1008524
Conc: 0.30 ng/ml



#2 alpha-BHC

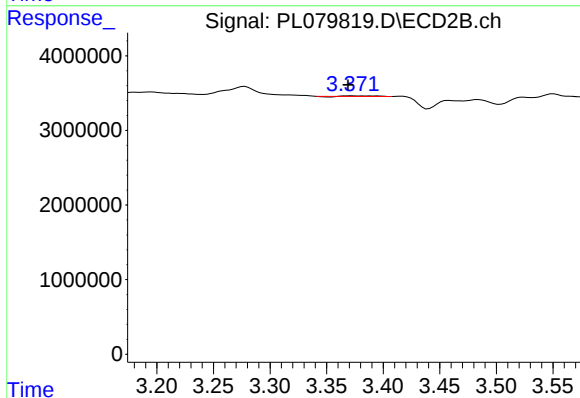
R.T.: 3.040 min
Delta R.T.: -0.009 min
Response: 516293
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

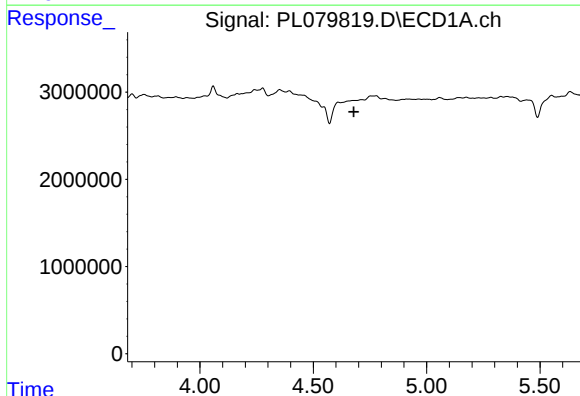
R.T.: 0.000 min
Exp R.T.: 4.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



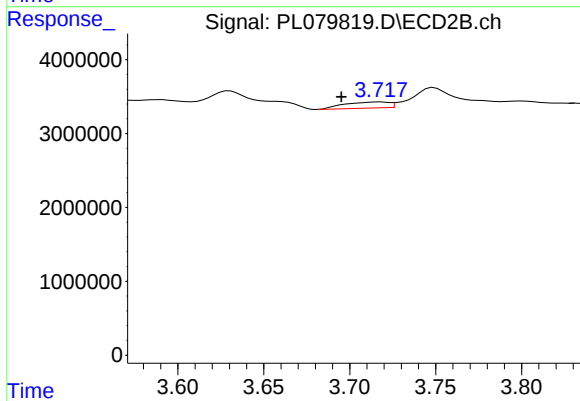
#3 gamma-BHC (Lindane)

R.T.: 3.372 min
Delta R.T.: 0.003 min
Response: 134970
Conc: 0.03 ng/ml



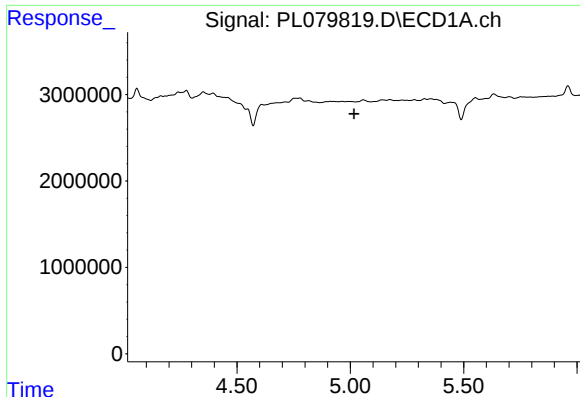
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.679 min
Response: 0
Conc: N.D.



#4 Heptachlor

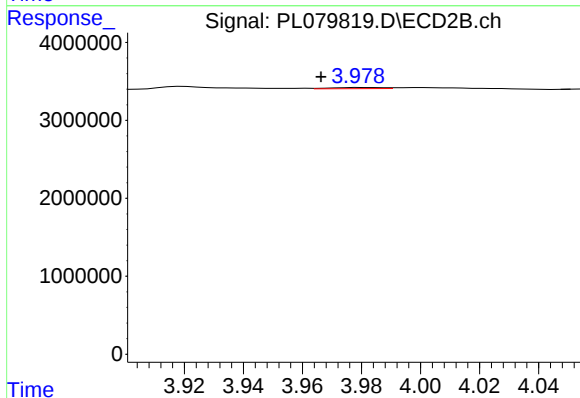
R.T.: 3.718 min
Delta R.T.: 0.023 min
Response: 1484835
Conc: 0.37 ng/ml



#5 Aldrin

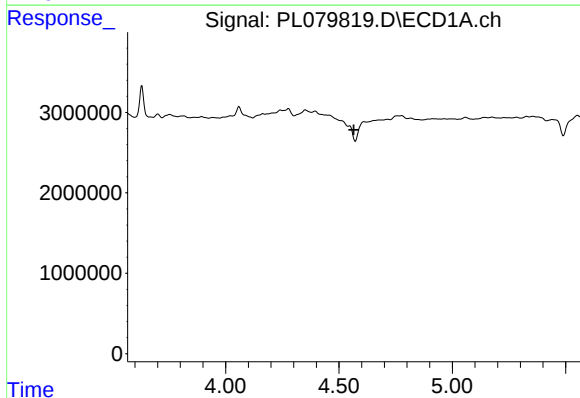
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



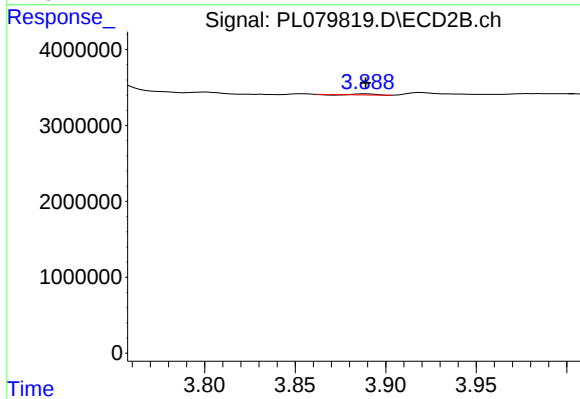
#5 Aldrin

R.T.: 3.979 min
Delta R.T.: 0.013 min
Response: 180353
Conc: 0.05 ng/ml



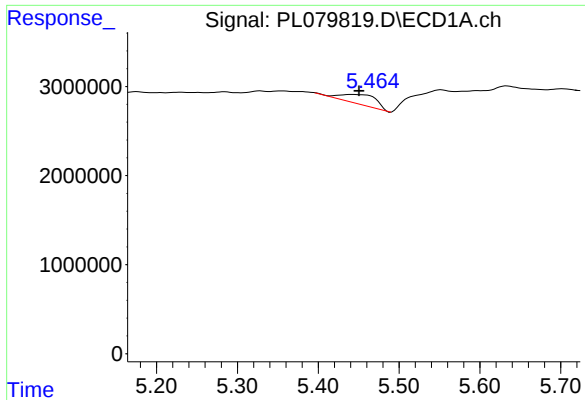
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.



#7 delta-BHC

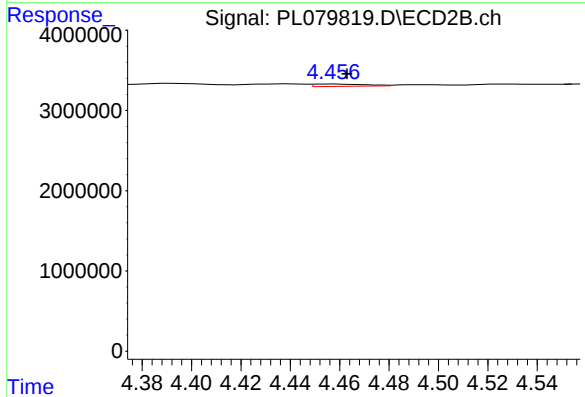
R.T.: 3.890 min
Delta R.T.: 0.000 min
Response: 102989
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

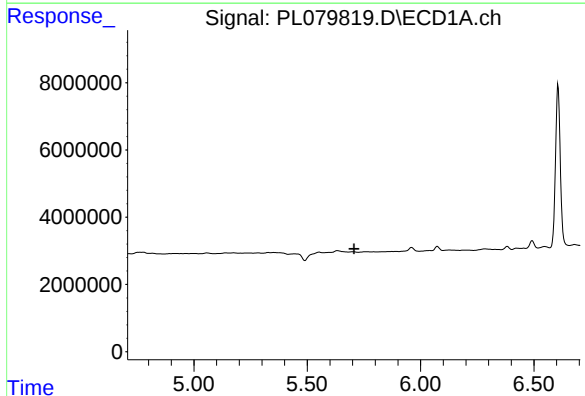
R.T.: 5.442 min
Delta R.T.: -0.008 min
Response: 3449444
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



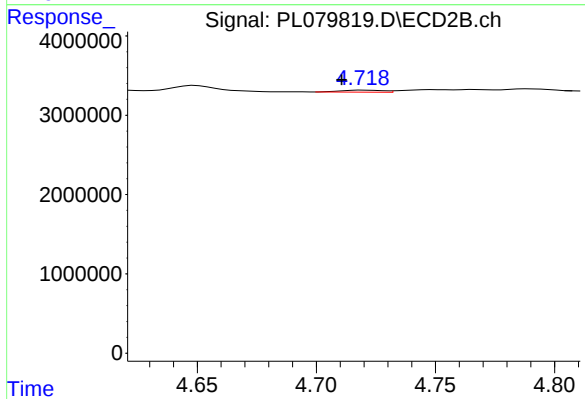
#8 Heptachlor epoxide

R.T.: 4.457 min
Delta R.T.: -0.006 min
Response: 422624
Conc: 0.12 ng/ml



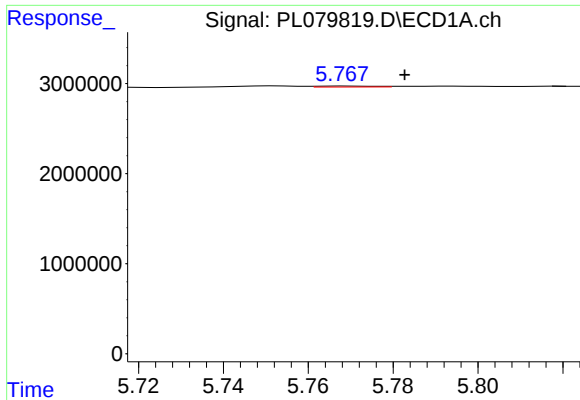
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.706 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

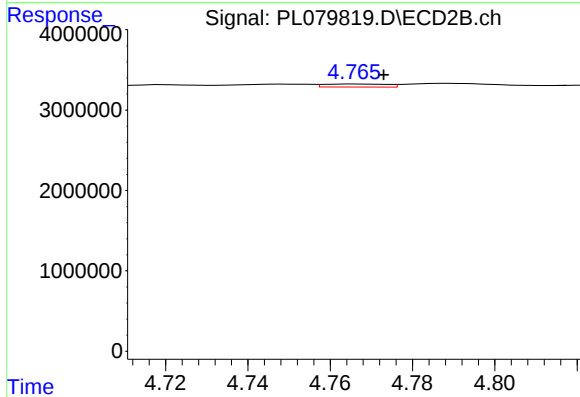
R.T.: 4.720 min
Delta R.T.: 0.009 min
Response: 312222
Conc: 0.09 ng/ml



#11 alpha-Chlordane

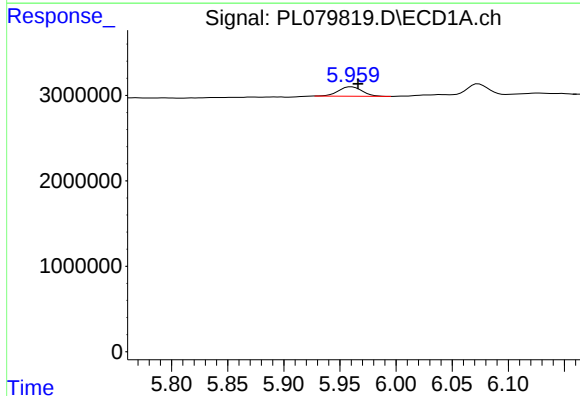
R.T.: 5.769 min
Delta R.T.: -0.014 min
Response: 103574
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



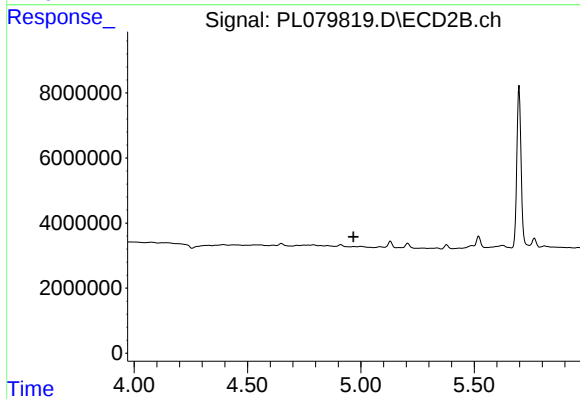
#11 alpha-Chlordane

R.T.: 4.767 min
Delta R.T.: -0.006 min
Response: 408892
Conc: 0.12 ng/ml



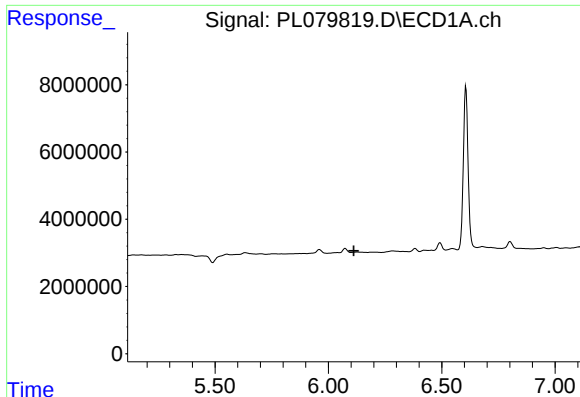
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 1618195
Conc: 0.67 ng/ml



#12 4,4'-DDE

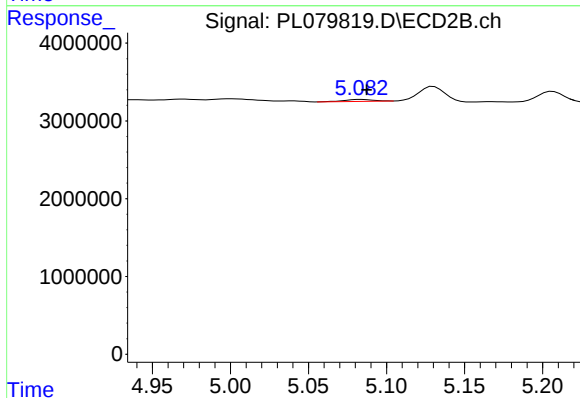
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#13 Dieldrin

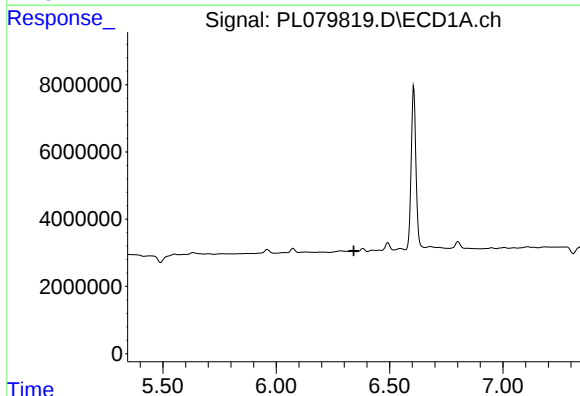
R.T.: 6.126 min
Delta R.T.: 0.015 min
Response: -875650
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



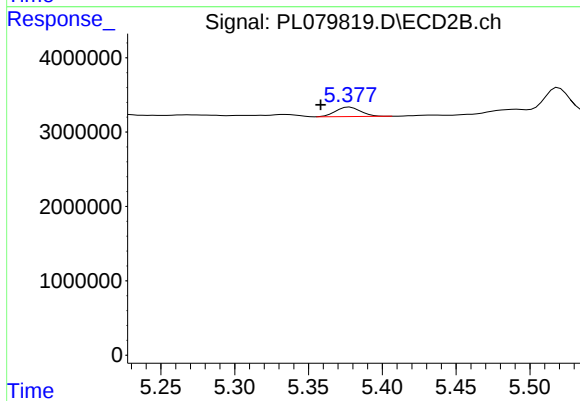
#13 Dieldrin

R.T.: 5.084 min
Delta R.T.: -0.003 min
Response: 308435
Conc: 0.09 ng/ml



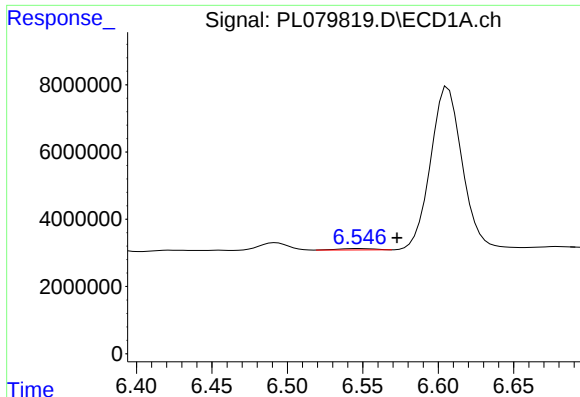
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#14 Endrin

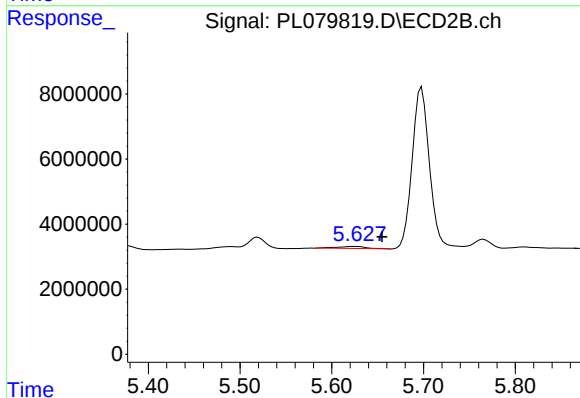
R.T.: 5.378 min
Delta R.T.: 0.020 min
Response: 1498497
Conc: 0.53 ng/ml



#15 Endosulfan II

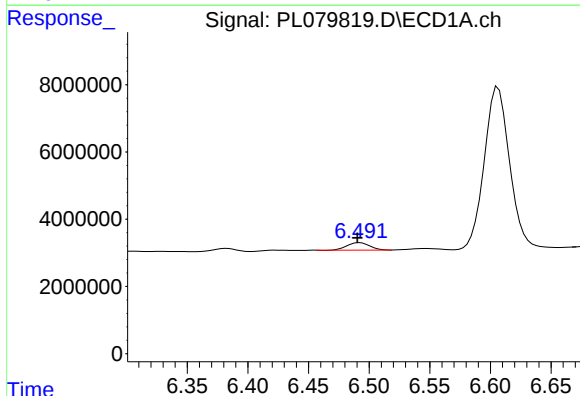
R.T.: 6.548 min
Delta R.T.: -0.025 min
Response: 661468
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



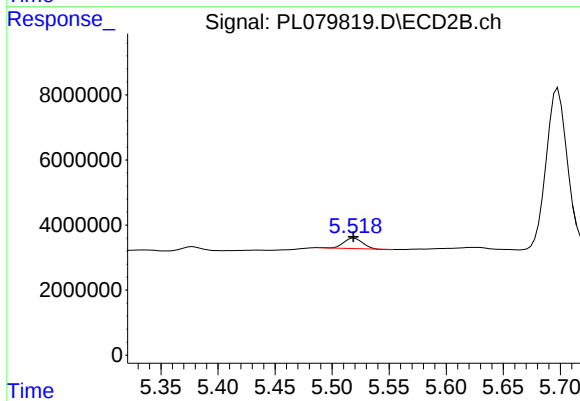
#15 Endosulfan II

R.T.: 5.627 min
Delta R.T.: -0.028 min
Response: 1401119
Conc: 0.48 ng/ml



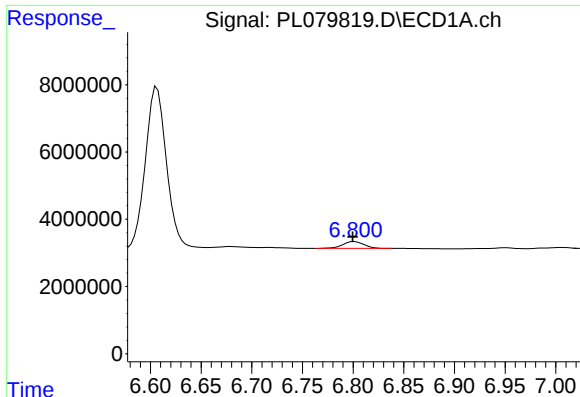
#16 4,4'-DDD

R.T.: 6.492 min
Delta R.T.: 0.002 min
Response: 2864338
Conc: 1.46 ng/ml



#16 4,4'-DDD

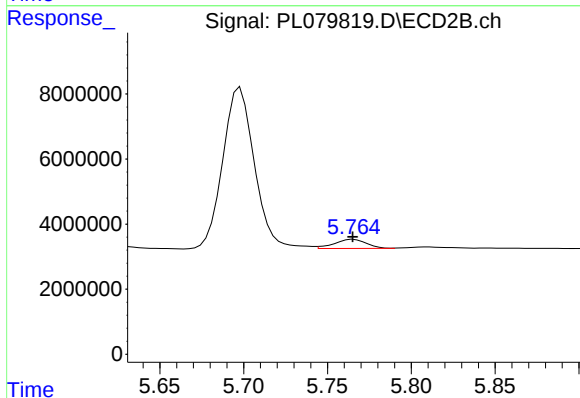
R.T.: 5.519 min
Delta R.T.: 0.000 min
Response: 3721371
Conc: 1.46 ng/ml



#17 4,4'-DDT

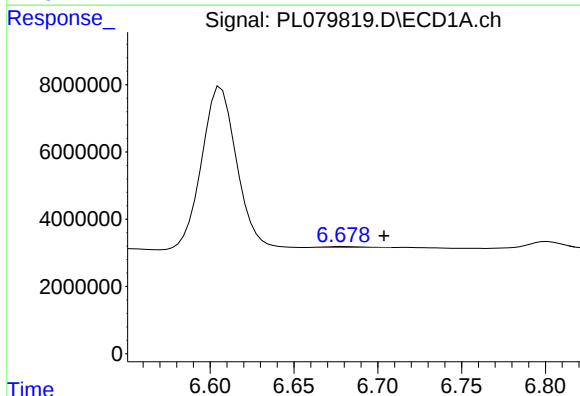
R.T.: 6.801 min
Delta R.T.: 0.002 min
Response: 2999005
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



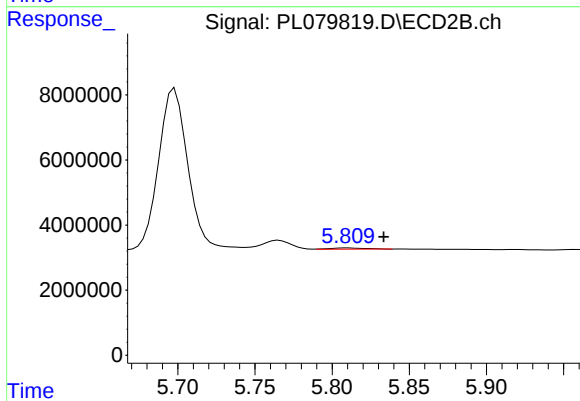
#17 4,4'-DDT

R.T.: 5.766 min
Delta R.T.: 0.000 min
Response: 3762740
Conc: 1.39 ng/ml



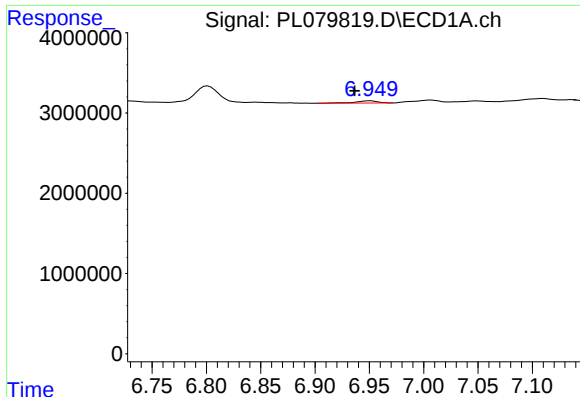
#18 Endrin aldehyde

R.T.: 6.679 min
Delta R.T.: -0.024 min
Response: 377388
Conc: 0.21 ng/ml



#18 Endrin aldehyde

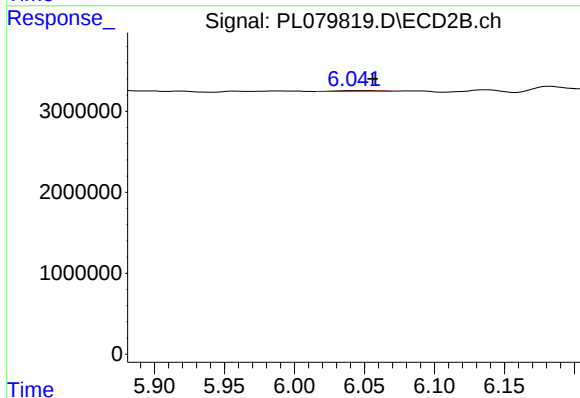
R.T.: 5.810 min
Delta R.T.: -0.023 min
Response: 591365
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

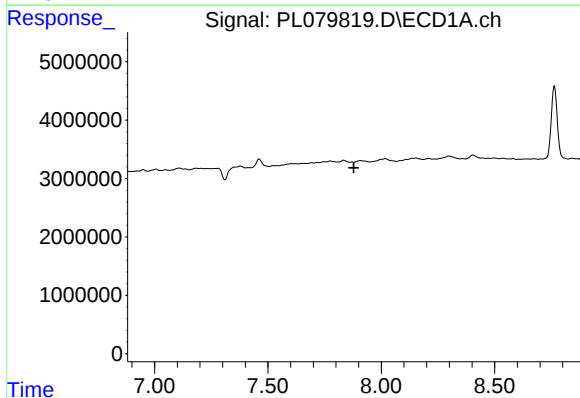
R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 392750
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



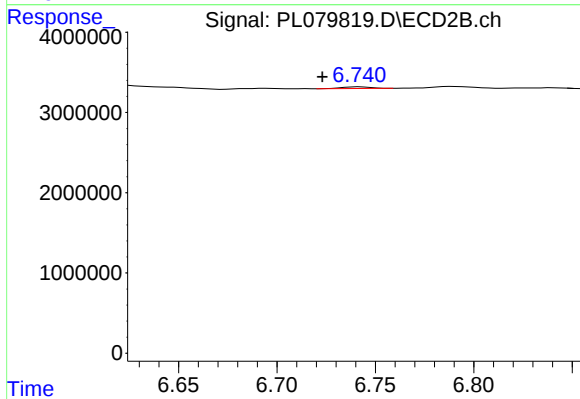
#19 Endosulfan Sulfate

R.T.: 6.049 min
Delta R.T.: -0.007 min
Response: 181422
Conc: 0.06 ng/ml



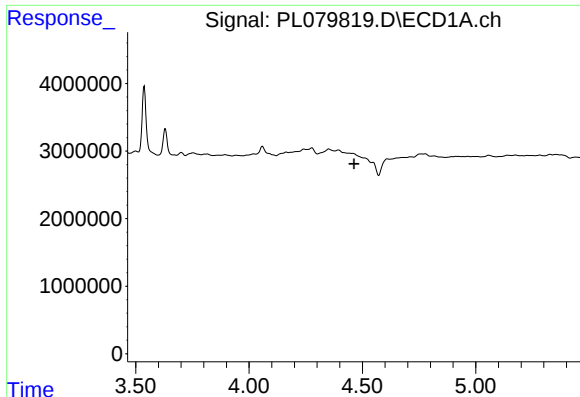
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



#22 Mirex

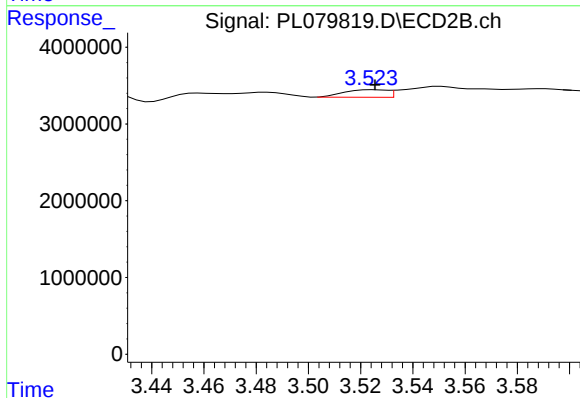
R.T.: 6.742 min
Delta R.T.: 0.019 min
Response: 208902
Conc: 0.09 ng/ml



#23 Chlordane-1

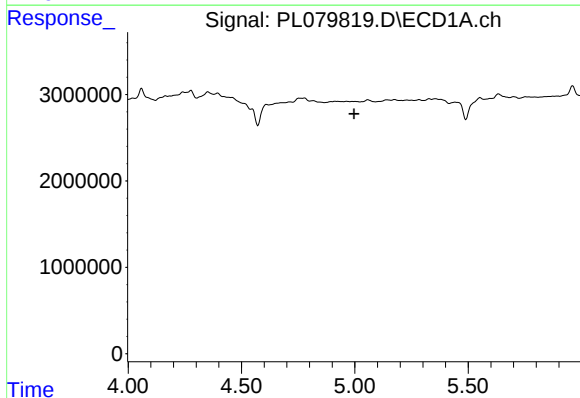
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



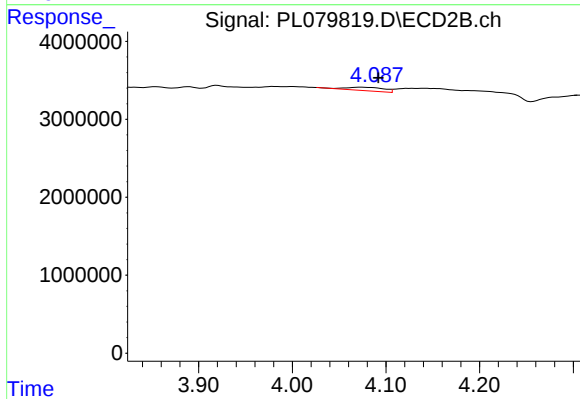
#23 Chlordane-1

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 1135508
Conc: 10.87 ng/ml



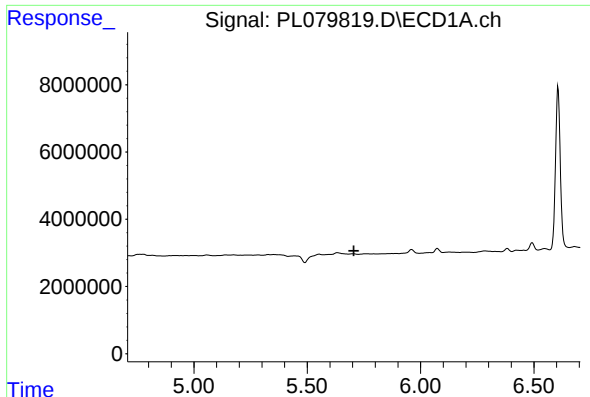
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.



#24 Chlordane-2

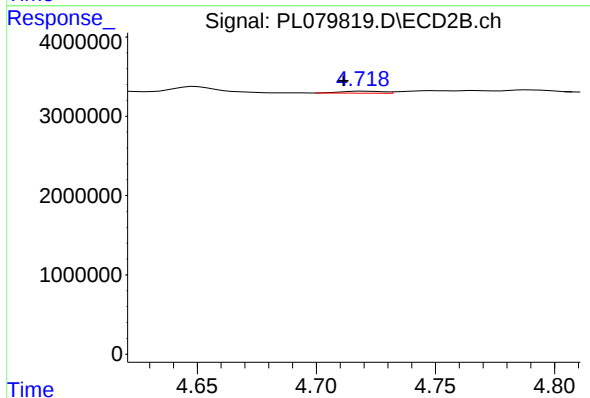
R.T.: 4.074 min
Delta R.T.: -0.018 min
Response: 1285971
Conc: 11.12 ng/ml



#25 Chlordane-3

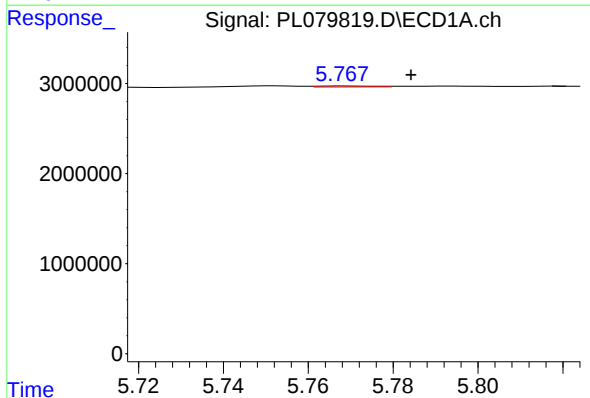
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



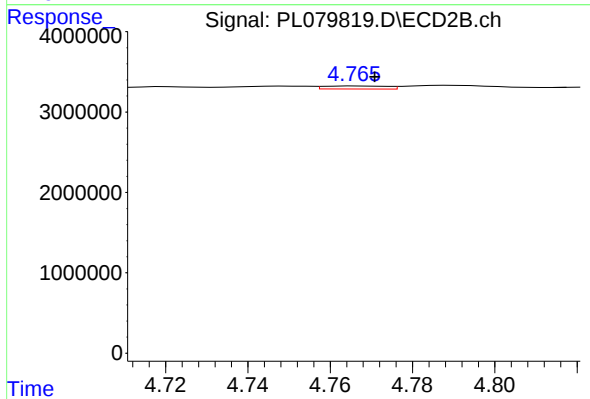
#25 Chlordane-3

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 312222
Conc: 0.93 ng/ml



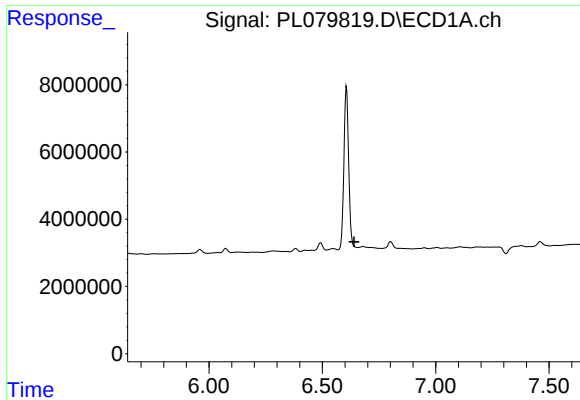
#26 Chlordane-4

R.T.: 5.769 min
Delta R.T.: -0.015 min
Response: 103574
Conc: 0.22 ng/ml



#26 Chlordane-4

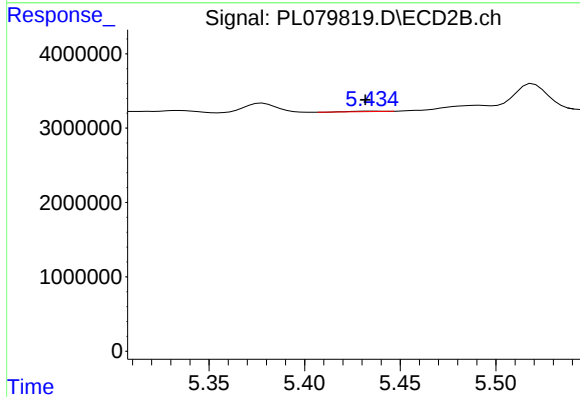
R.T.: 4.767 min
Delta R.T.: -0.004 min
Response: 408892
Conc: 1.12 ng/ml



#27 Chlordane-5

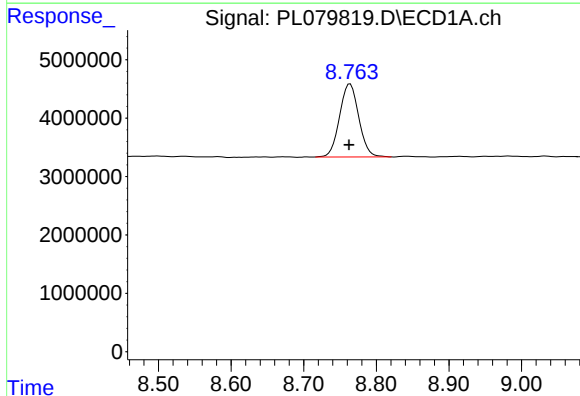
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



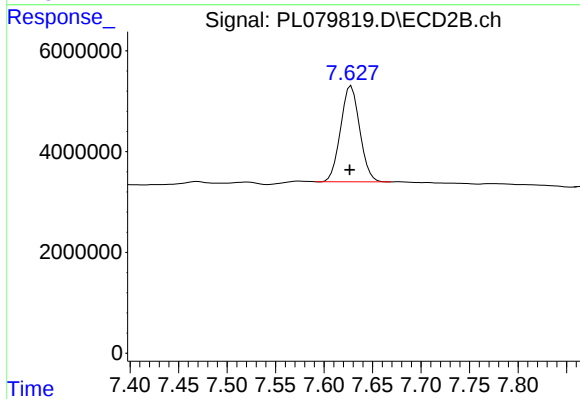
#27 Chlordane-5

R.T.: 5.435 min
Delta R.T.: 0.004 min
Response: 74178
Conc: 0.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.764 min
Delta R.T.: 0.001 min
Response: 22998829
Conc: 12.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.628 min
Delta R.T.: 0.001 min
Response: 26106417
Conc: 10.88 ng/ml