

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 15:47
 Operator : AR\AJ
 Sample : N5506-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:08:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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...	3.327	2.568	27633010	35009728	14.490	13.712
28)	SA Decachlor...	8.775	7.637	17460505	21302700	11.607	11.247
Target Compounds							
3)	MA gamma-BHC...	4.095f	0.000	184402	0	0.069	N.D. #
4)	MA Heptachlor	0.000	3.737f	0	120321	N.D.	0.035 #
5)	MB Aldrin	5.004f	3.976	2630477	661861	1.062	0.189 #
6)	B beta-BHC	4.322	3.672	279658	721881	0.243	0.503 #
7)	B delta-BHC	4.548f	3.897	807965	778660	0.355	0.214 #
8)	B Heptachlo...	5.451	4.472	1667940	505610	0.786	0.168 #
9)	A Endosulfan I	5.847	4.852	553436	601992	0.259	0.210
10)	B gamma-Chl...	5.718	4.720	13916977	14649052	6.166	4.780
11)	B alpha-Chl...	5.795	4.780	23390193	21830941	10.109	7.325 #
12)	B 4,4'-DDE	5.973	4.976	1267042	3399209	0.633	1.249 #
13)	MA Dieldrin	0.000	5.104	0	864262	N.D.	0.292 #
14)	MA Endrin	0.000	5.391f	0	290958	N.D.	0.112 #
15)	B Endosulfa...	6.603f	5.662	294289	545840	0.157	0.240 #
16)	A 4,4'-DDD	6.500	5.527	-101769	1328267	N.D.	0.605
17)	MA 4,4'-DDT	6.809	5.770	388865	756066	0.217	0.349 #
18)	B Endrin al...	0.000	5.876f	0	342396	N.D.	0.182 #
19)	B Endosulfa...	0.000	6.062	0	272328	N.D.	0.114 #
20)	A Methoxychlor	7.311f	0.000	488335	0	0.530	N.D. #
22)	Mirex	7.864f	0.000	627741	0	0.430	N.D. #
23)	Chlordane-1	4.475	3.533	2120513	5581855	27.064	55.345 #
24)	Chlordane-2	5.004	4.101	2630477	3400674	31.791	31.953
25)	Chlordane-3	5.718	4.720	13916977	14649052	41.662	48.064
26)	Chlordane-4	5.795	4.780	23390193	21830941	56.974	66.810
27)	Chlordane-5	0.000	5.441	0	2939124	N.D.	36.038 #

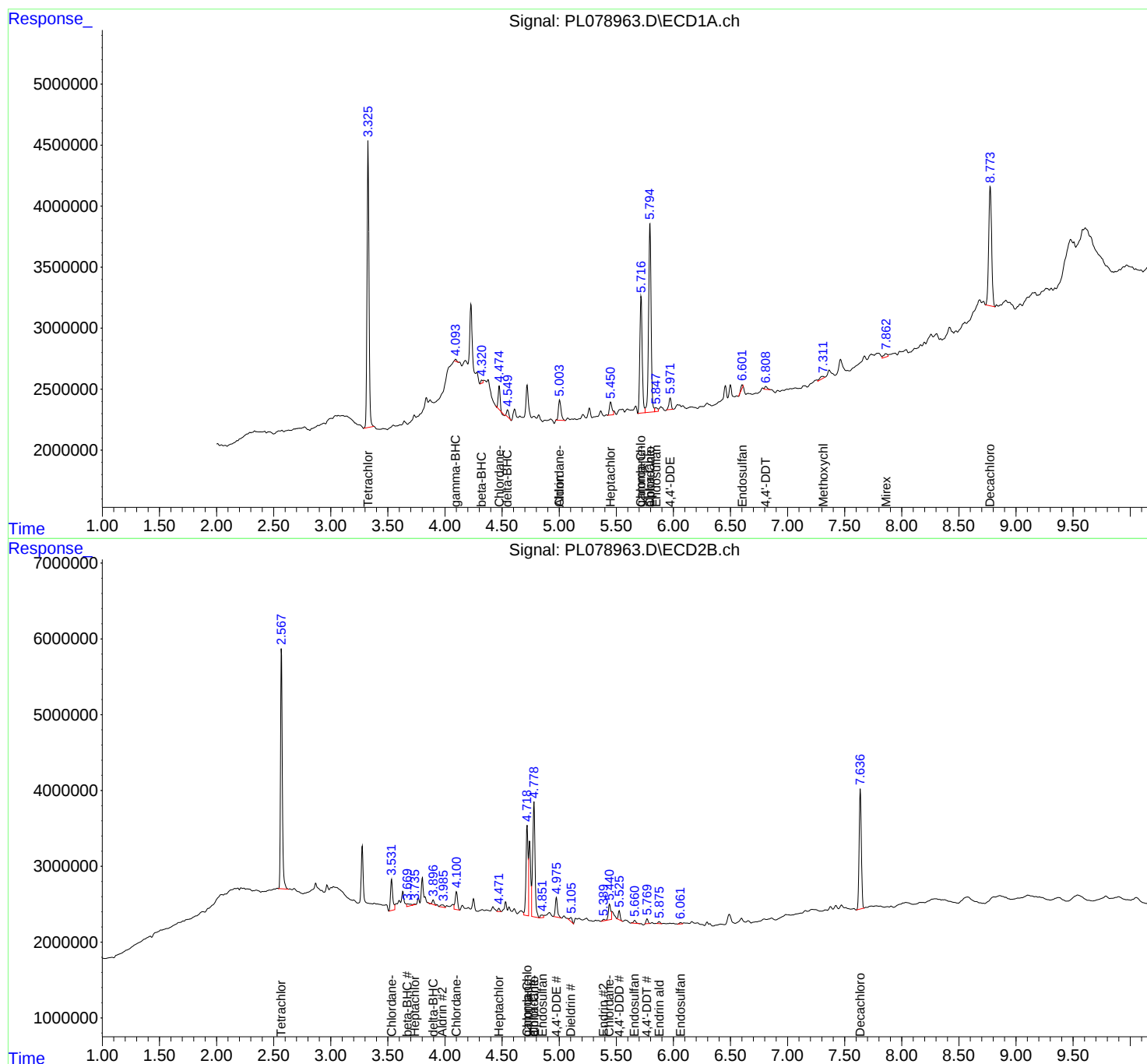
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

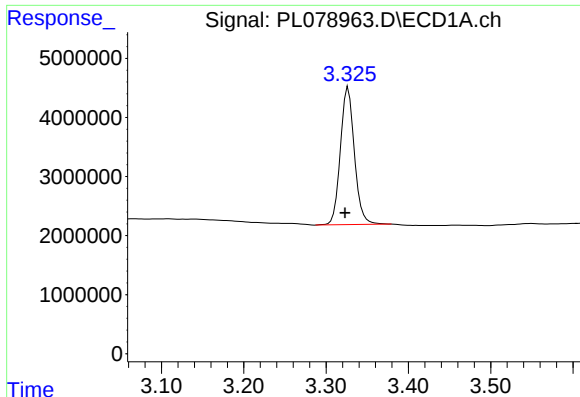
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110922\
 Data File : PL078963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2022 15:47
 Operator : AR\AJ
 Sample : N5506-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 09 21:08:16 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 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

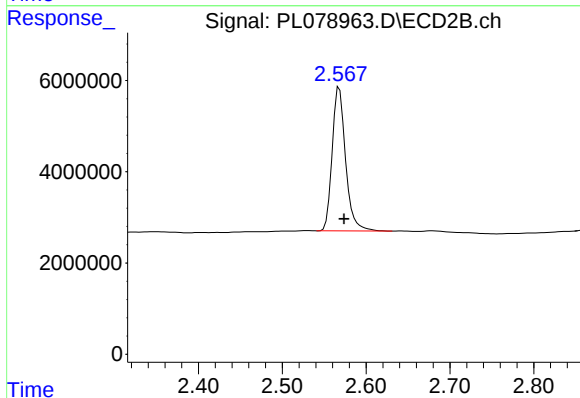




#1 Tetrachloro-m-xylene

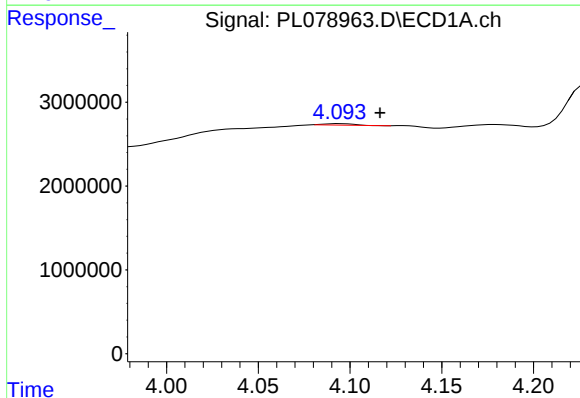
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 27633010
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



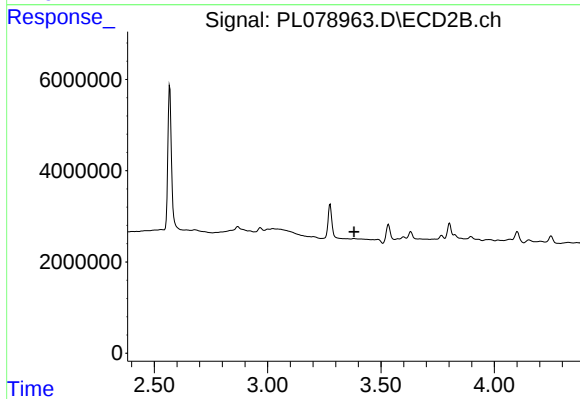
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.006 min
Response: 35009728
Conc: 13.71 ng/ml



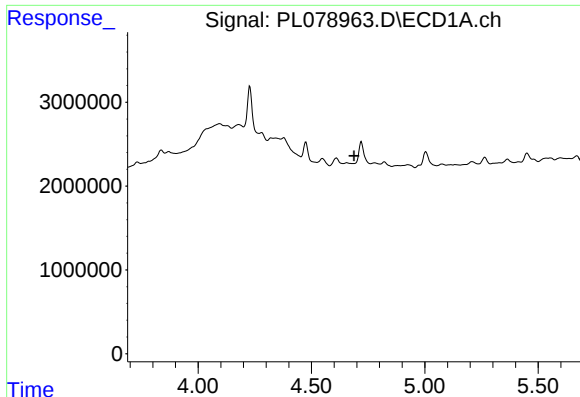
#3 gamma-BHC (Lindane)

R.T.: 4.095 min
Delta R.T.: -0.022 min
Response: 184402
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.382 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5

#4 Heptachlor

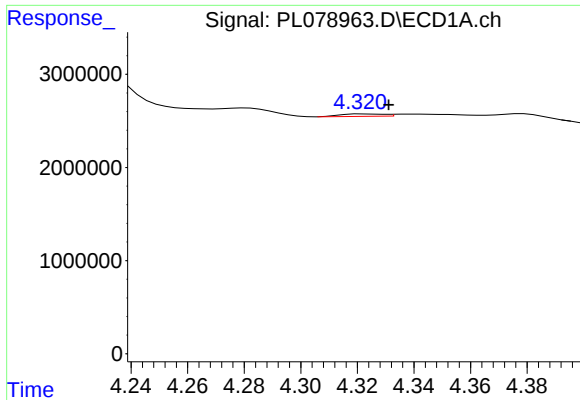
R.T.: 3.737 min
Delta R.T.: 0.028 min
Response: 120321
Conc: 0.03 ng/ml

#5 Aldrin

R.T.: 5.004 min
Delta R.T.: -0.021 min
Response: 2630477
Conc: 1.06 ng/ml

#5 Aldrin

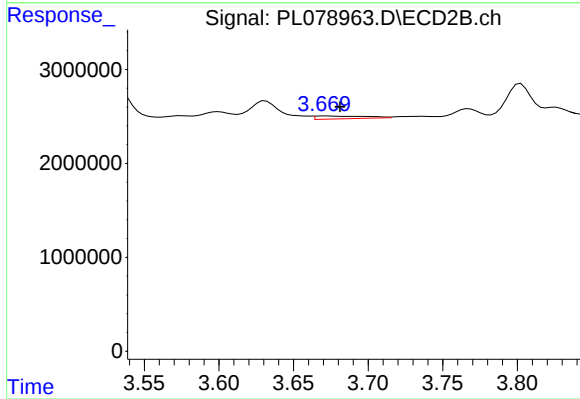
R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 661861
Conc: 0.19 ng/ml



#6 beta-BHC

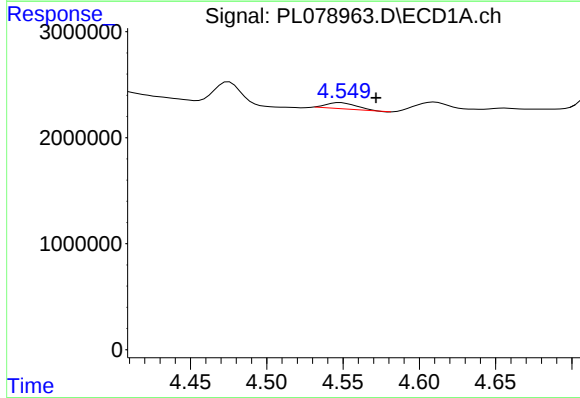
R.T.: 4.322 min
Delta R.T.: -0.010 min
Response: 279658
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



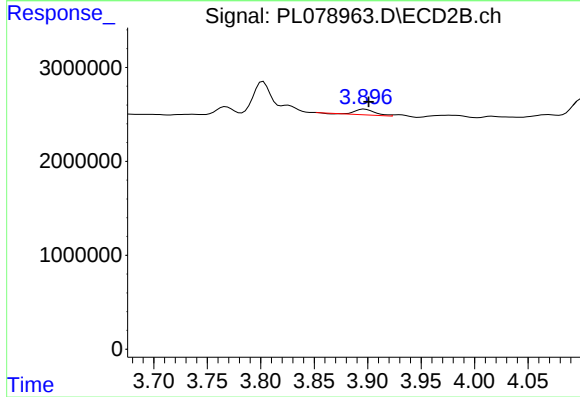
#6 beta-BHC

R.T.: 3.672 min
Delta R.T.: -0.009 min
Response: 721881
Conc: 0.50 ng/ml



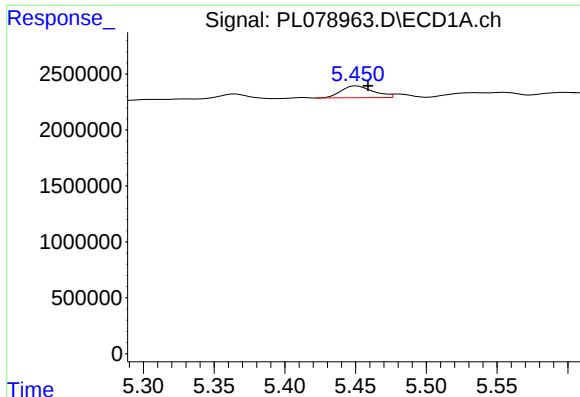
#7 delta-BHC

R.T.: 4.548 min
Delta R.T.: -0.023 min
Response: 807965
Conc: 0.35 ng/ml



#7 delta-BHC

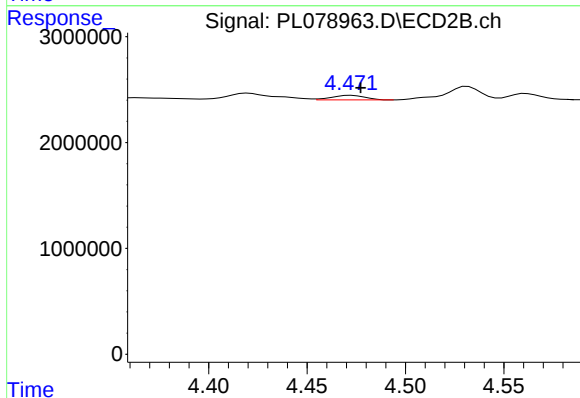
R.T.: 3.897 min
Delta R.T.: -0.004 min
Response: 778660
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

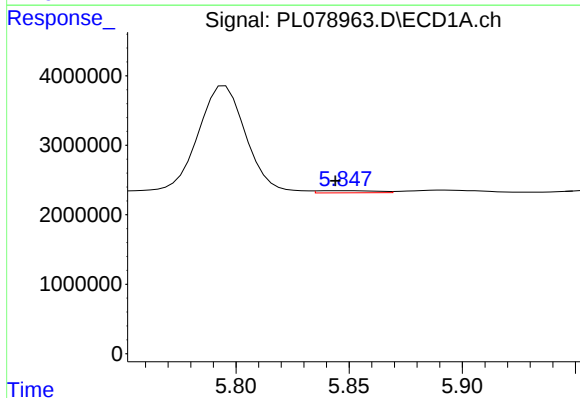
R.T.: 5.451 min
Delta R.T.: -0.008 min
Response: 1667940
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



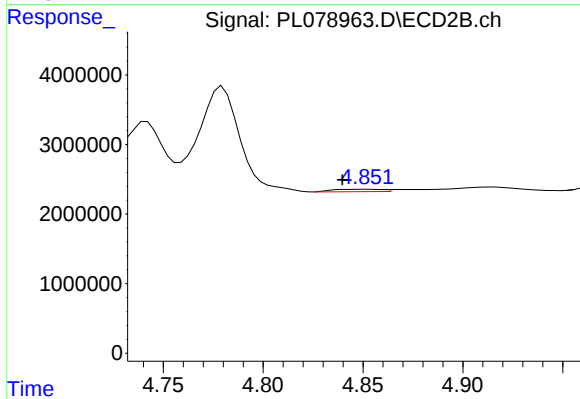
#8 Heptachlor epoxide

R.T.: 4.472 min
Delta R.T.: -0.005 min
Response: 505610
Conc: 0.17 ng/ml



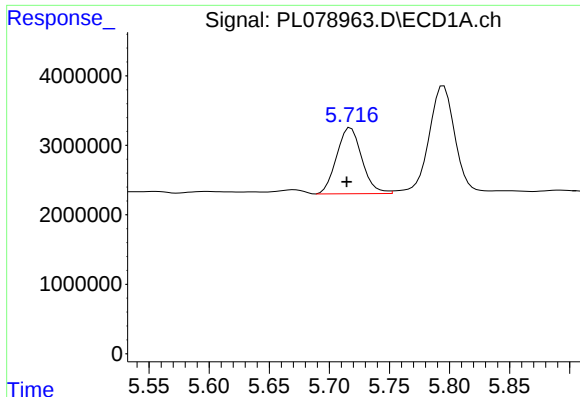
#9 Endosulfan I

R.T.: 5.847 min
Delta R.T.: 0.003 min
Response: 553436
Conc: 0.26 ng/ml



#9 Endosulfan I

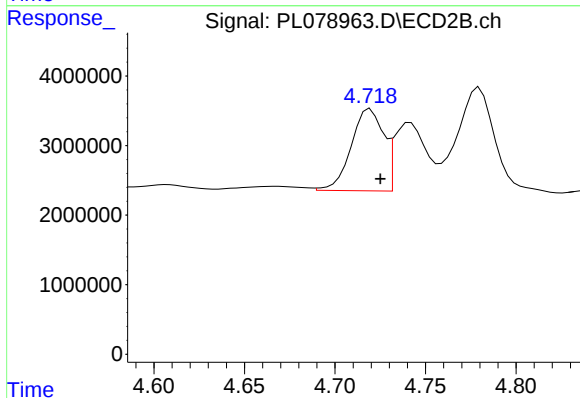
R.T.: 4.852 min
Delta R.T.: 0.012 min
Response: 601992
Conc: 0.21 ng/ml



#10 gamma-Chlordane

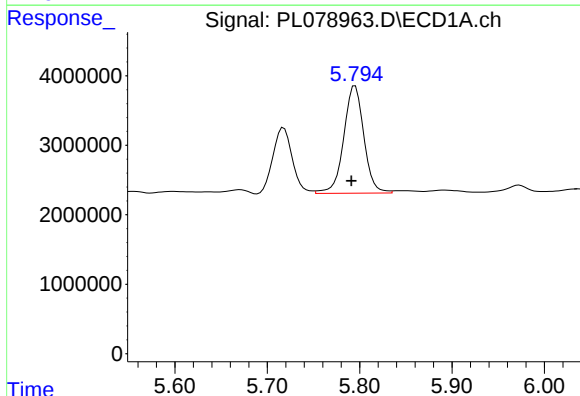
R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 13916977
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



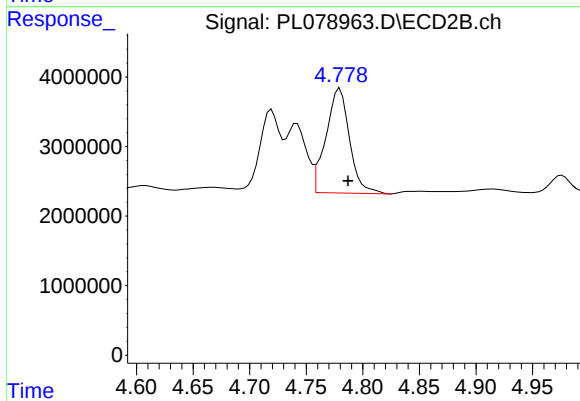
#10 gamma-Chlordane

R.T.: 4.720 min
Delta R.T.: -0.006 min
Response: 14649052
Conc: 4.78 ng/ml



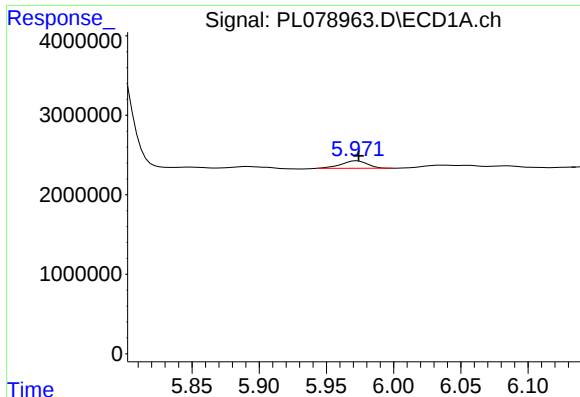
#11 alpha-Chlordane

R.T.: 5.795 min
Delta R.T.: 0.004 min
Response: 23390193
Conc: 10.11 ng/ml



#11 alpha-Chlordane

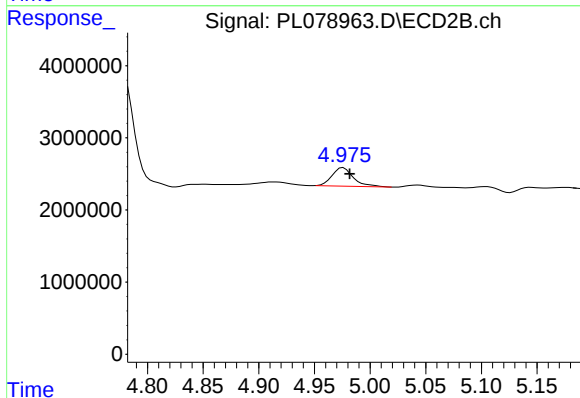
R.T.: 4.780 min
Delta R.T.: -0.007 min
Response: 21830941
Conc: 7.32 ng/ml



#12 4,4'-DDE

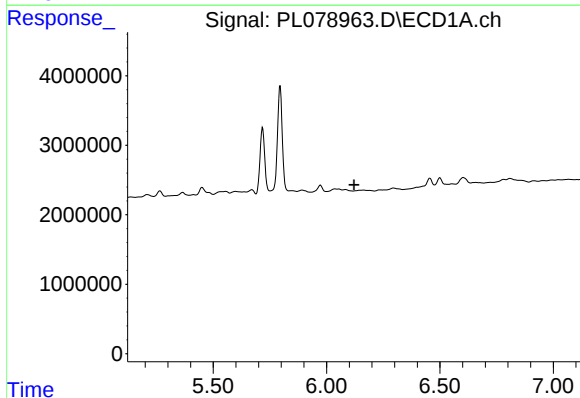
R.T.: 5.973 min
Delta R.T.: -0.001 min
Response: 1267042
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



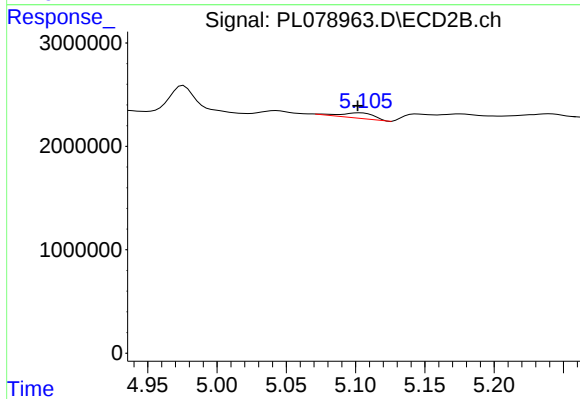
#12 4,4'-DDE

R.T.: 4.976 min
Delta R.T.: -0.006 min
Response: 3399209
Conc: 1.25 ng/ml



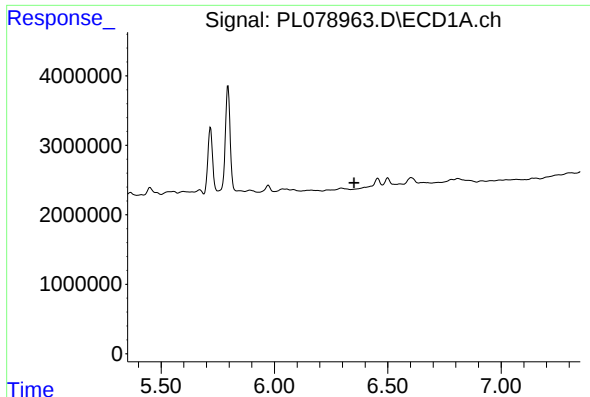
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#13 Dieldrin

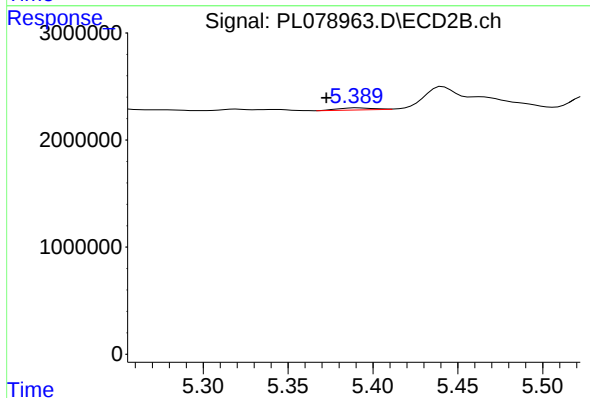
R.T.: 5.104 min
Delta R.T.: 0.002 min
Response: 864262
Conc: 0.29 ng/ml



#14 Endrin

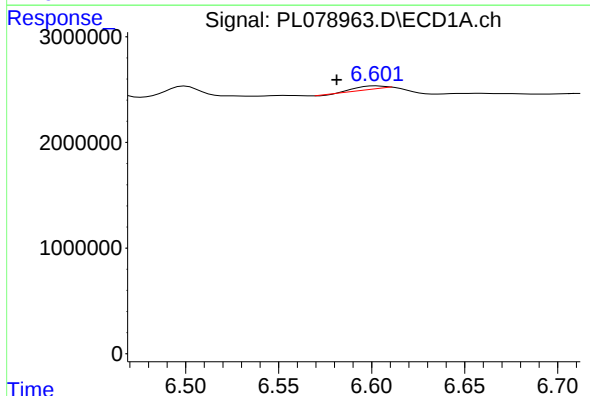
R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



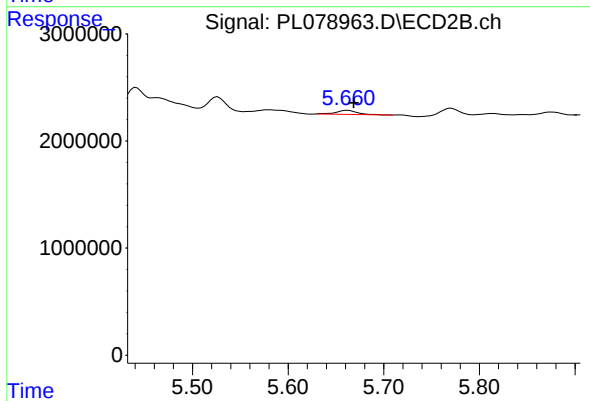
#14 Endrin

R.T.: 5.391 min
Delta R.T.: 0.018 min
Response: 290958
Conc: 0.11 ng/ml



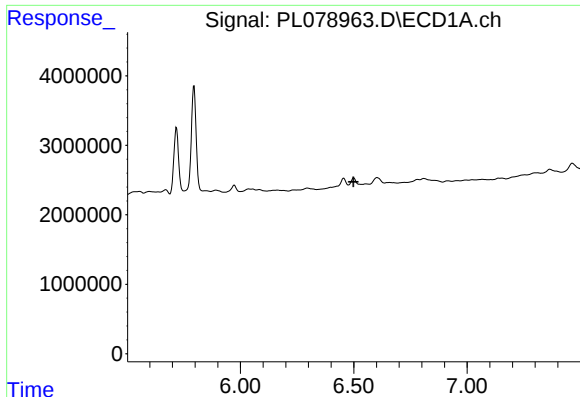
#15 Endosulfan II

R.T.: 6.603 min
Delta R.T.: 0.022 min
Response: 294289
Conc: 0.16 ng/ml



#15 Endosulfan II

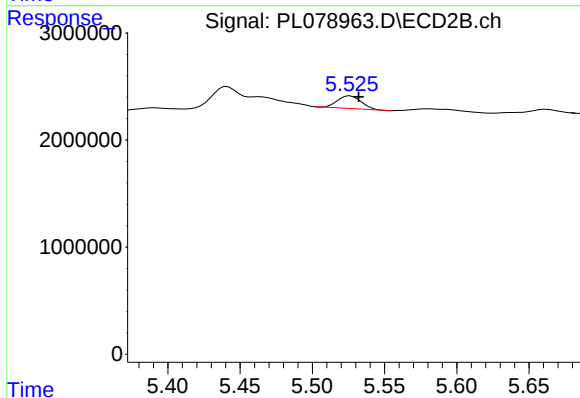
R.T.: 5.662 min
Delta R.T.: -0.007 min
Response: 545840
Conc: 0.24 ng/ml



#16 4,4'-DDD

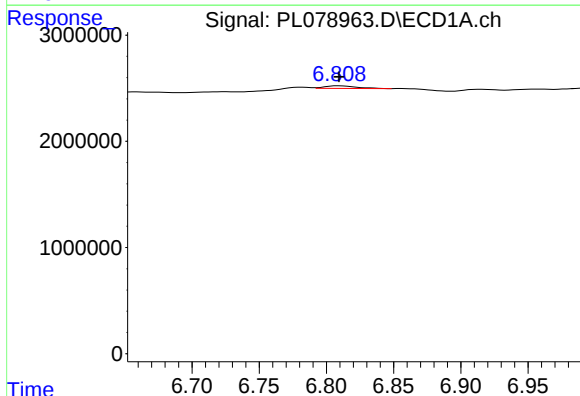
R.T.: 6.500 min
Delta R.T.: 0.000 min
Response: -101769
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



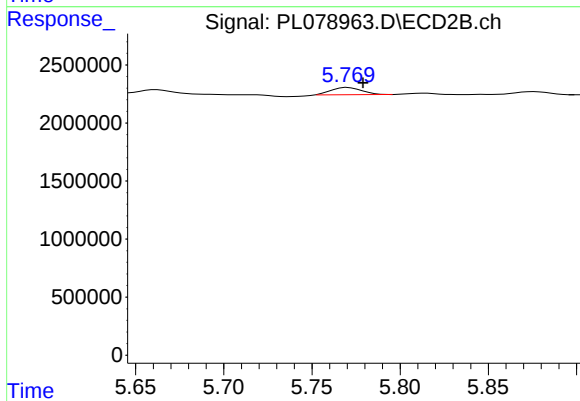
#16 4,4'-DDD

R.T.: 5.527 min
Delta R.T.: -0.006 min
Response: 1328267
Conc: 0.60 ng/ml



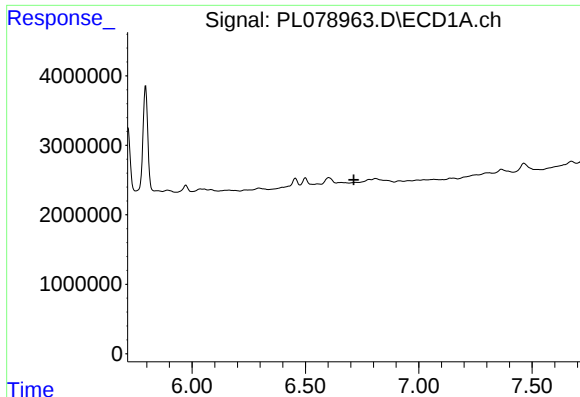
#17 4,4'-DDT

R.T.: 6.809 min
Delta R.T.: 0.000 min
Response: 388865
Conc: 0.22 ng/ml



#17 4,4'-DDT

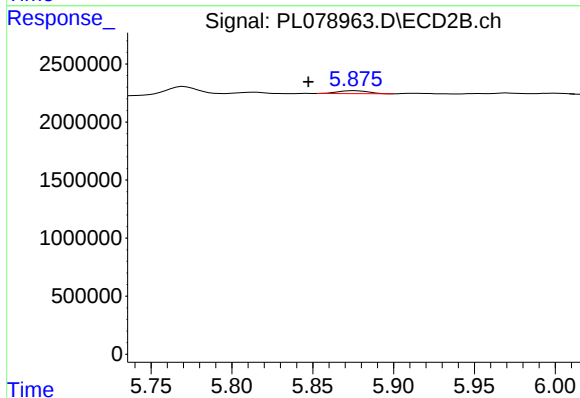
R.T.: 5.770 min
Delta R.T.: -0.009 min
Response: 756066
Conc: 0.35 ng/ml



#18 Endrin aldehyde

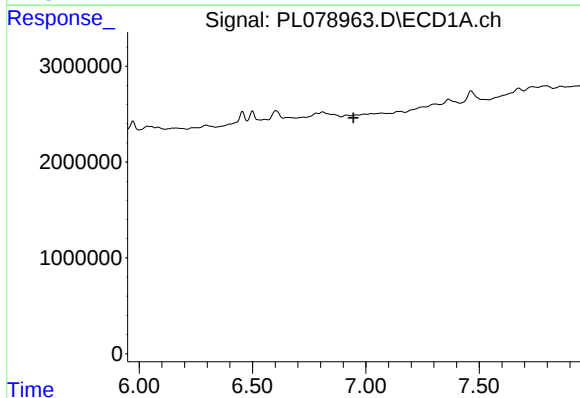
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



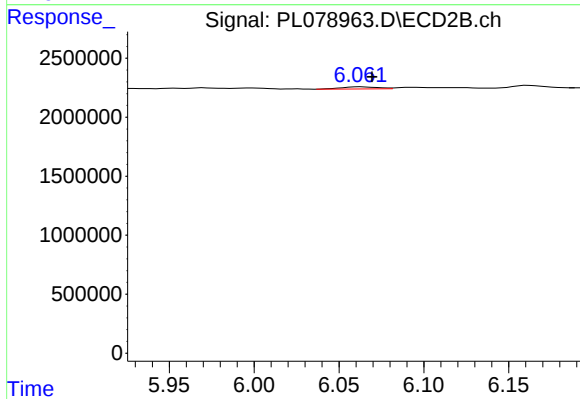
#18 Endrin aldehyde

R.T.: 5.876 min
Delta R.T.: 0.029 min
Response: 342396
Conc: 0.18 ng/ml



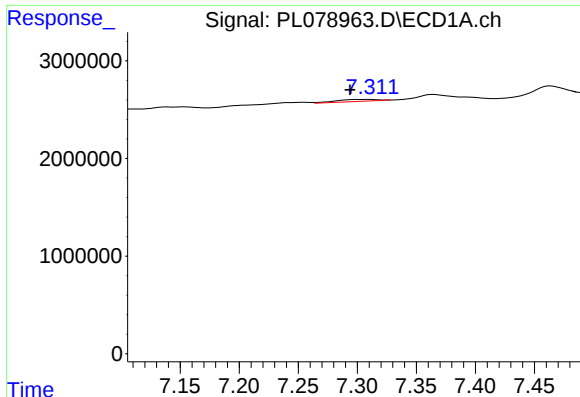
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

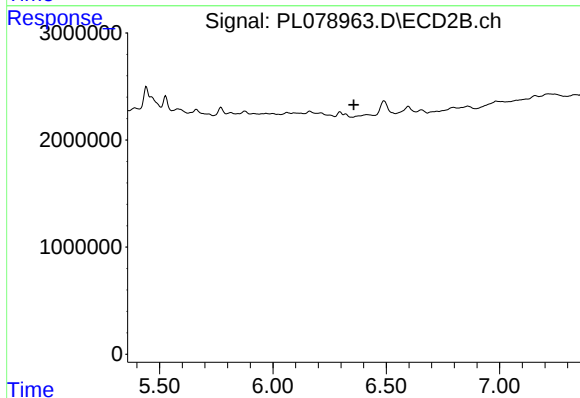
R.T.: 6.062 min
Delta R.T.: -0.007 min
Response: 272328
Conc: 0.11 ng/ml



#20 Methoxychlor

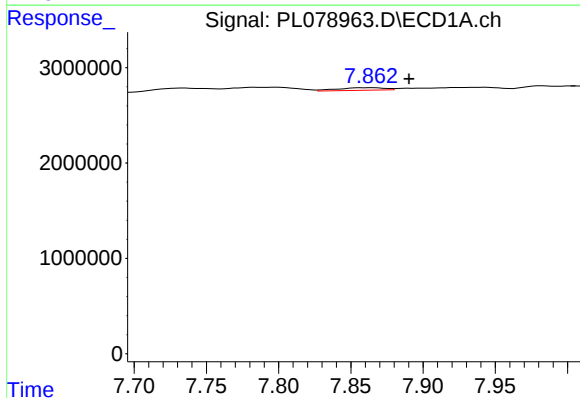
R.T.: 7.311 min
Delta R.T.: 0.017 min
Response: 488335
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



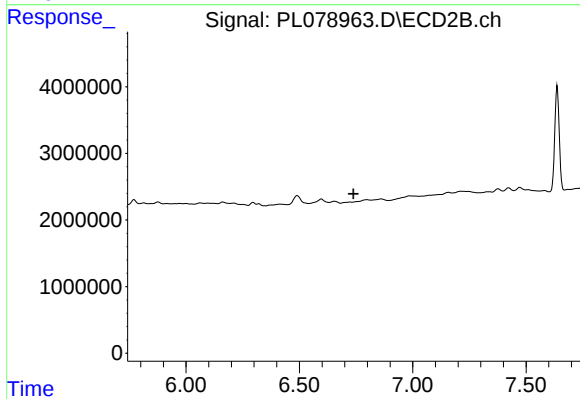
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



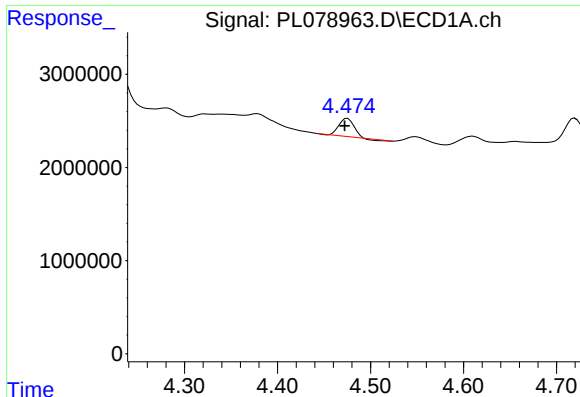
#22 Mirex

R.T.: 7.864 min
Delta R.T.: -0.027 min
Response: 627741
Conc: 0.43 ng/ml



#22 Mirex

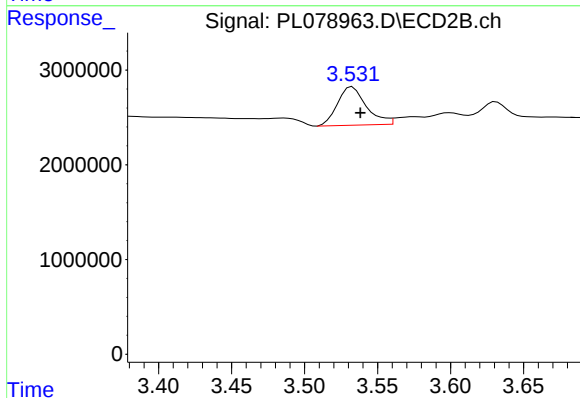
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#23 Chlordane-1

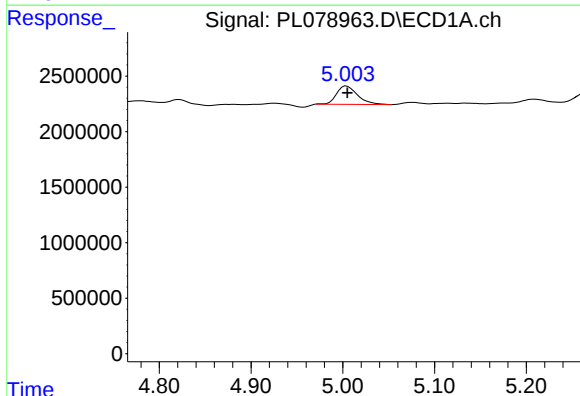
R.T.: 4.475 min
Delta R.T.: 0.003 min
Response: 2120513
Conc: 27.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



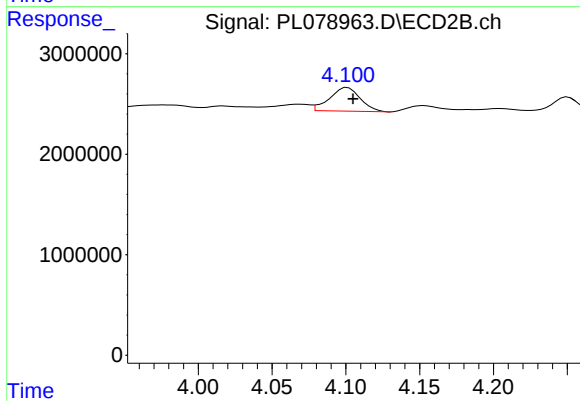
#23 Chlordane-1

R.T.: 3.533 min
Delta R.T.: -0.006 min
Response: 5581855
Conc: 55.35 ng/ml



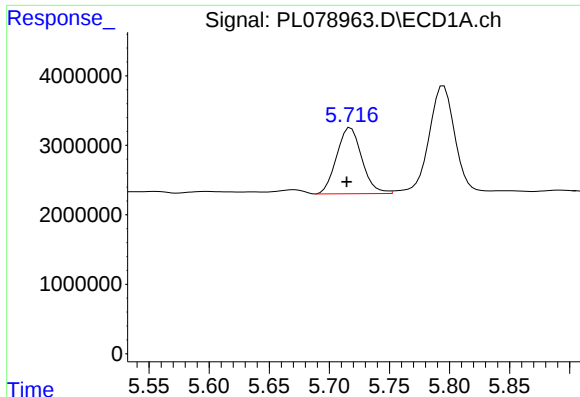
#24 Chlordane-2

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 2630477
Conc: 31.79 ng/ml



#24 Chlordane-2

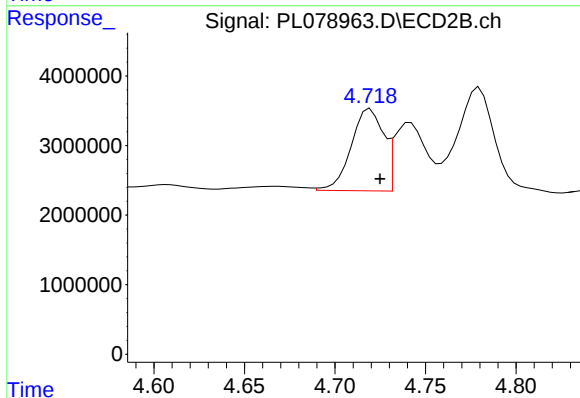
R.T.: 4.101 min
Delta R.T.: -0.004 min
Response: 3400674
Conc: 31.95 ng/ml



#25 Chlordane-3

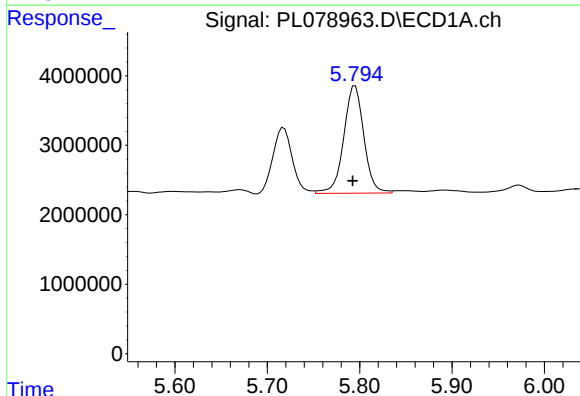
R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 13916977
Conc: 41.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



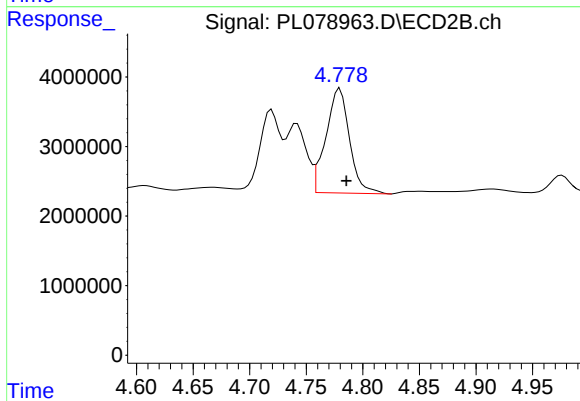
#25 Chlordane-3

R.T.: 4.720 min
Delta R.T.: -0.005 min
Response: 14649052
Conc: 48.06 ng/ml



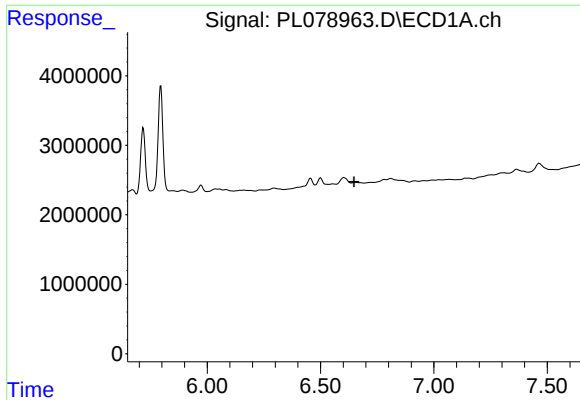
#26 Chlordane-4

R.T.: 5.795 min
Delta R.T.: 0.003 min
Response: 23390193
Conc: 56.97 ng/ml



#26 Chlordane-4

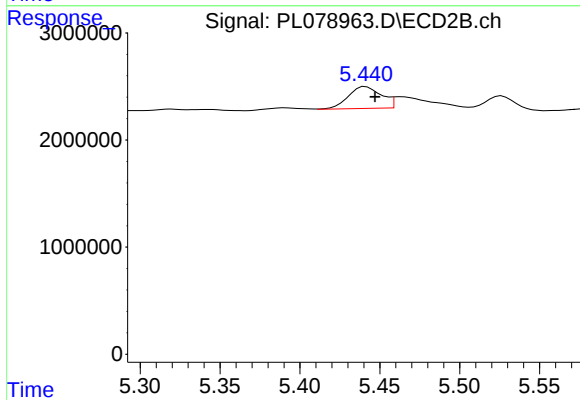
R.T.: 4.780 min
Delta R.T.: -0.006 min
Response: 21830941
Conc: 66.81 ng/ml



#27 Chlordane-5

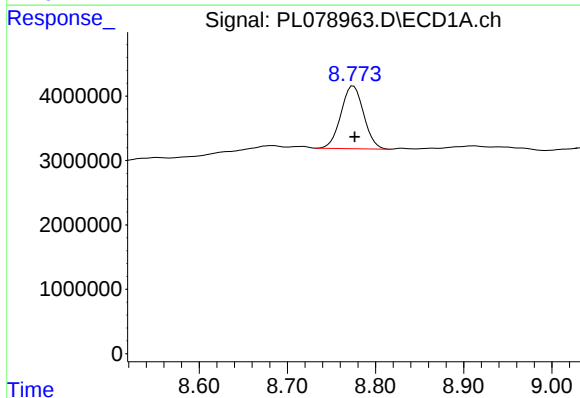
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



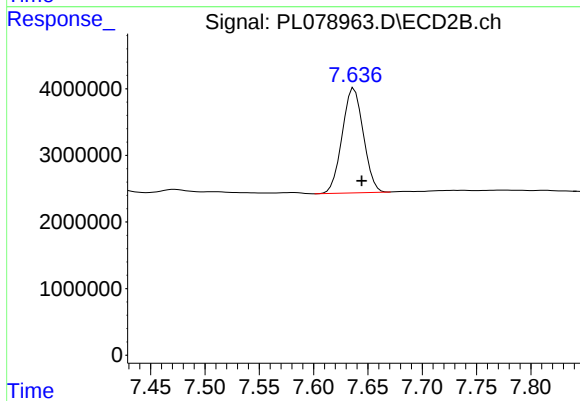
#27 Chlordane-5

R.T.: 5.441 min
Delta R.T.: -0.006 min
Response: 2939124
Conc: 36.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.002 min
Response: 17460505
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.637 min
Delta R.T.: -0.007 min
Response: 21302700
Conc: 11.25 ng/ml