

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
 Data File : PL078562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2022 17:31
 Operator : AR\AJ
 Sample : N5272-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 21:42:41 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...	3.323	2.571	19158312	25676848	10.046	10.057
28)	SA Decachlor...	8.775	7.642	11357134	15706147	7.549	8.292
Target Compounds							
4)	MA Heptachlor	0.000	3.727f	0	923951	N.D.	0.266 #
5)	MB Aldrin	0.000	3.966	0	1448771	N.D.	0.414 #
7)	B delta-BHC	4.599f	3.906	189786	656259	0.083	0.180 #
8)	B Heptachlo...	5.460	4.488	760128	291657	0.358	0.097 #
9)	A Endosulfan I	5.862f	0.000	143176	0	0.067	N.D. #
10)	B gamma-Chl...	5.691f	4.706f	69129	263802	0.031	0.086 #
11)	B alpha-Chl...	5.791	0.000	951795	0	0.411	N.D. #
12)	B 4,4'-DDE	5.974	4.981	897614	407449	0.449	0.150 #
13)	MA Dieldrin	0.000	5.107	0	229753	N.D.	0.078 #
14)	MA Endrin	6.357	5.348f	900021	542148	0.474	0.208 #
15)	B Endosulfa...	6.554f	0.000	951486	0	0.507	N.D. #
16)	A 4,4'-DDD	6.501	0.000	249529	0	0.150	N.D. #
17)	MA 4,4'-DDT	6.826f	5.771	165895	443070	0.093	0.204 #
18)	B Endrin al...	0.000	5.875f	0	89204	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.066	0	243734	N.D.	0.102 #
20)	A Methoxychlor	0.000	6.327f	0	268316	N.D.	0.236 #
23)	Chlordane-1	0.000	3.538	0	253040	N.D.	2.509 #
25)	Chlordane-3	5.691f	4.706f	69129	263802	0.207	0.866 #
26)	Chlordane-4	5.791	4.756f	951795	1677729	2.318	5.134 #
27)	Chlordane-5	0.000	5.456	0	211016	N.D.	2.587 #

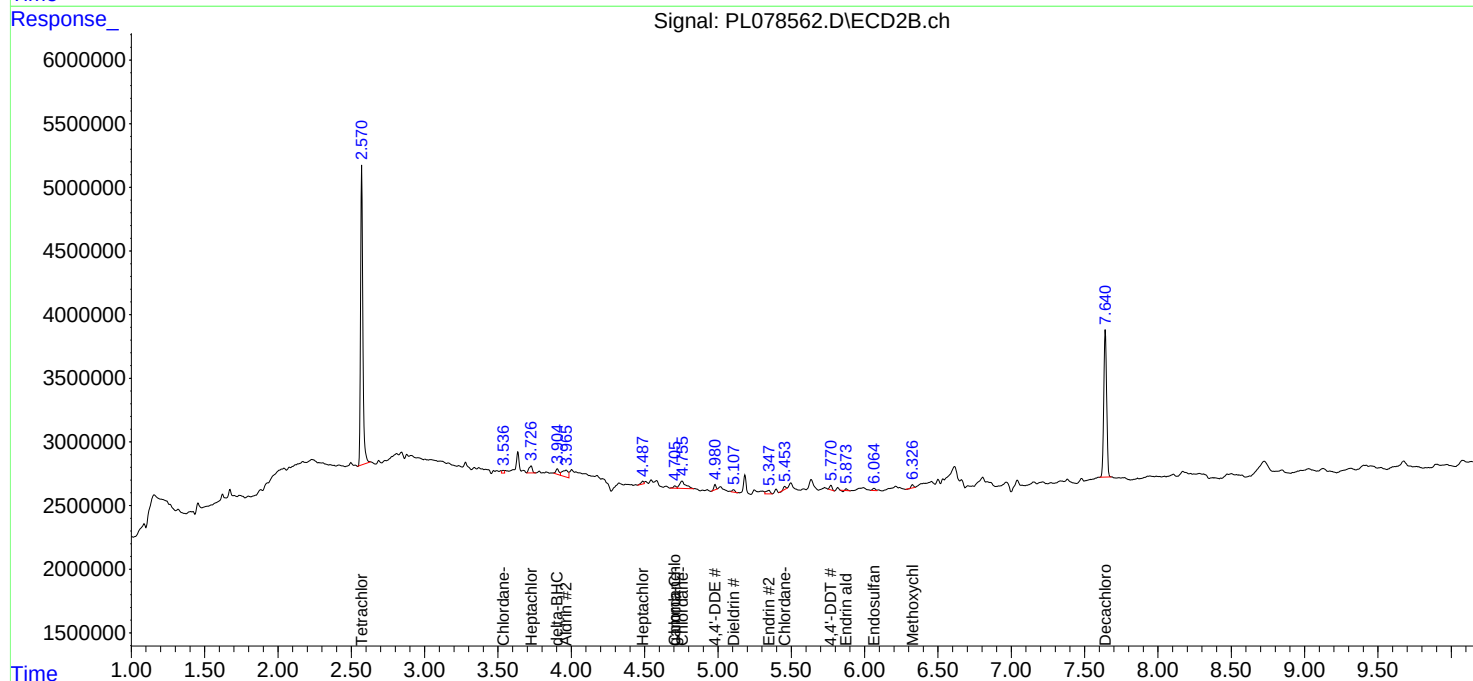
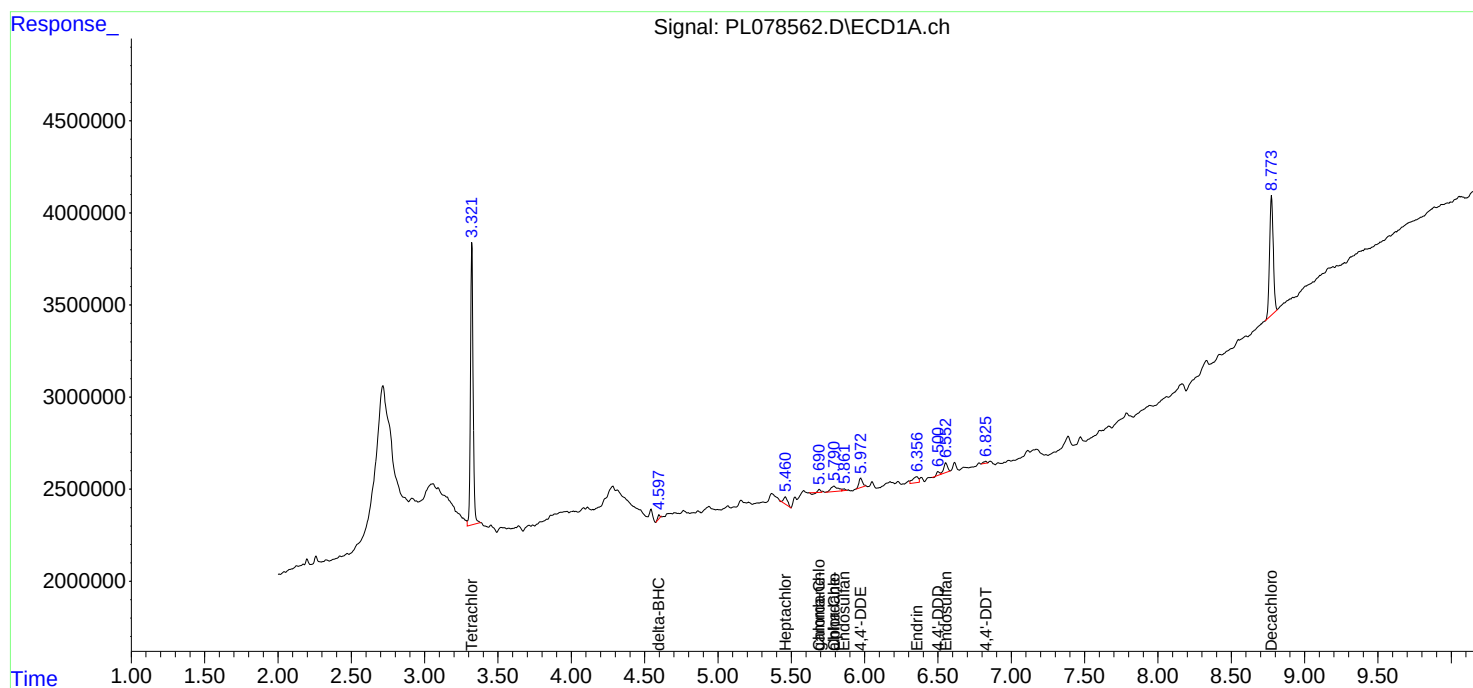
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

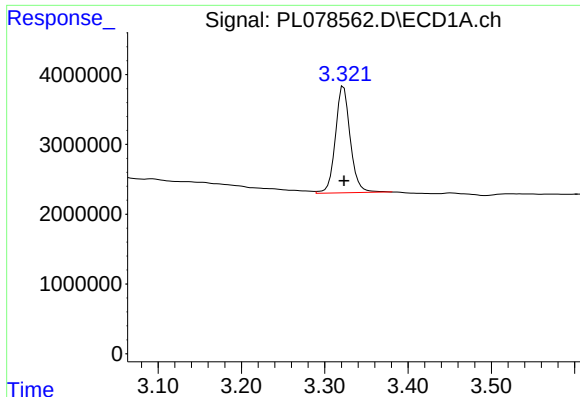
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102722\
Data File : PL078562.D
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ALS Vial : 15 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Fri Oct 21 07:08:41 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

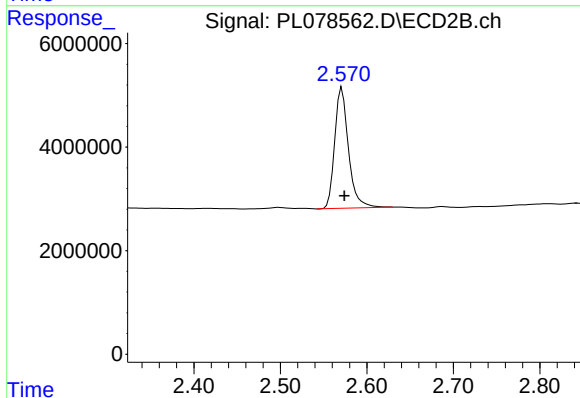




#1 Tetrachloro-m-xylene

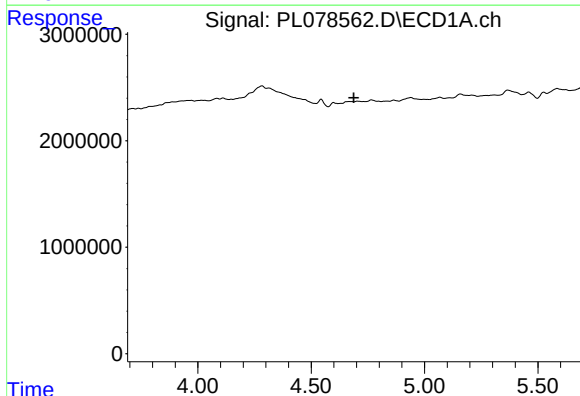
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 19158312
Conc: 10.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



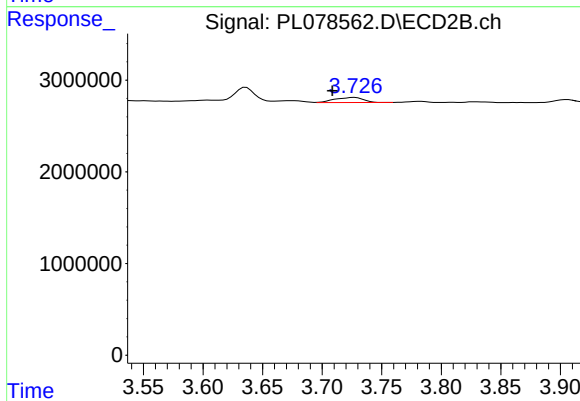
#1 Tetrachloro-m-xylene

R.T.: 2.571 min
Delta R.T.: -0.002 min
Response: 25676848
Conc: 10.06 ng/ml



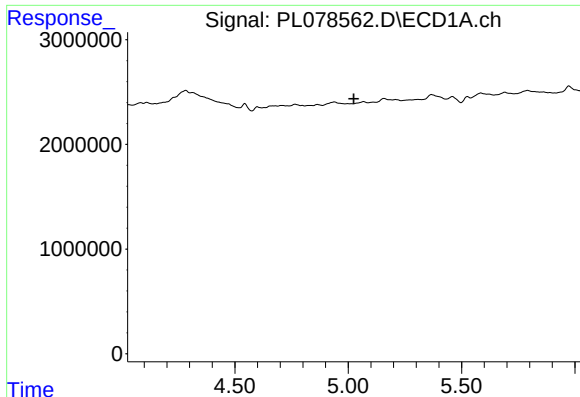
#4 Heptachlor

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



#4 Heptachlor

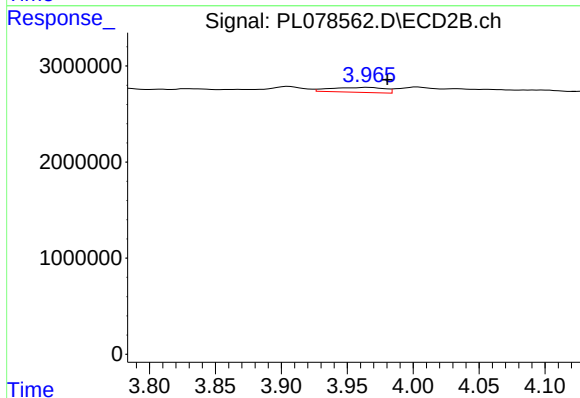
R.T.: 3.727 min
Delta R.T.: 0.018 min
Response: 923951
Conc: 0.27 ng/ml



#5 Aldrin

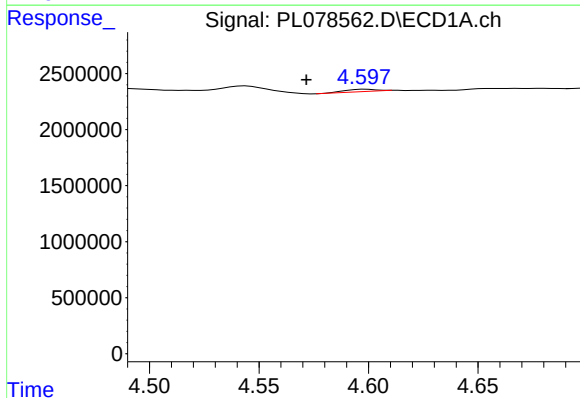
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



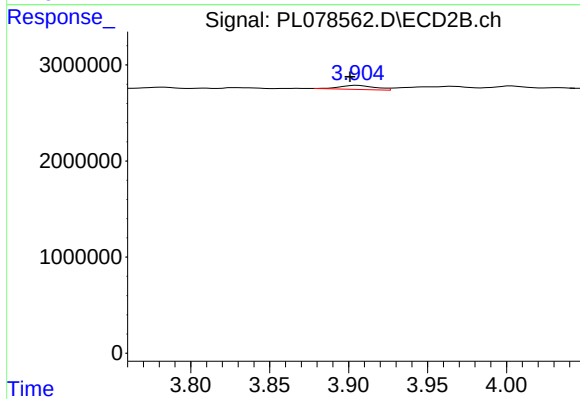
#5 Aldrin

R.T.: 3.966 min
Delta R.T.: -0.014 min
Response: 1448771
Conc: 0.41 ng/ml



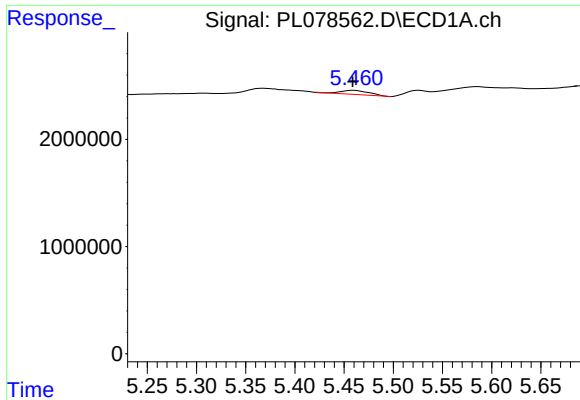
#7 delta-BHC

R.T.: 4.599 min
Delta R.T.: 0.027 min
Response: 189786
Conc: 0.08 ng/ml



#7 delta-BHC

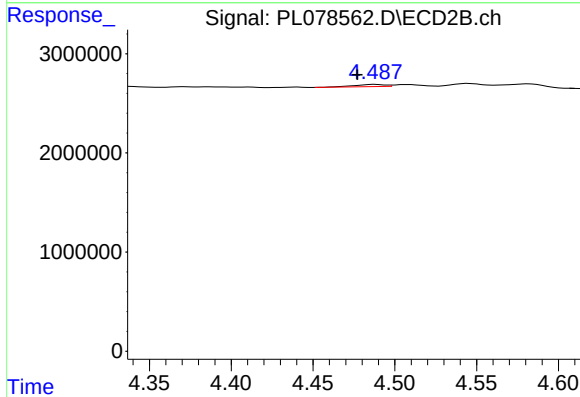
R.T.: 3.906 min
Delta R.T.: 0.005 min
Response: 656259
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

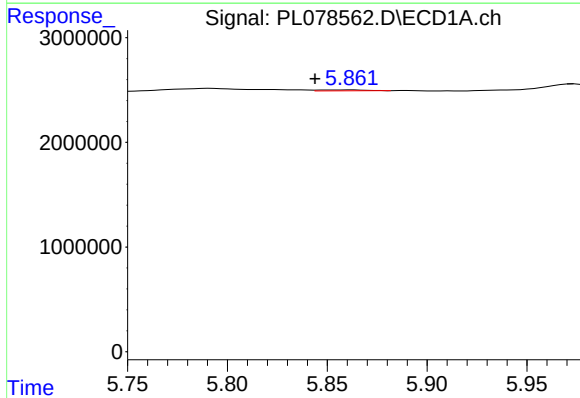
R.T.: 5.460 min
Delta R.T.: 0.001 min
Response: 760128
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



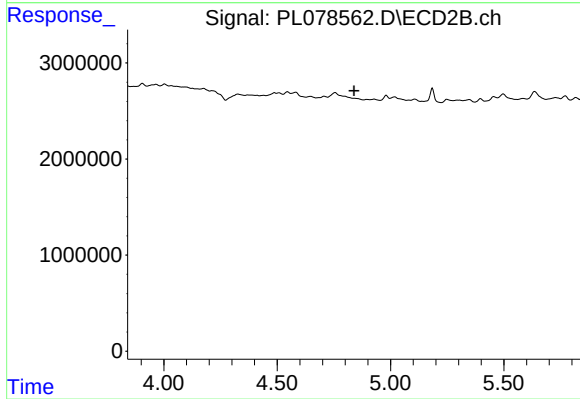
#8 Heptachlor epoxide

R.T.: 4.488 min
Delta R.T.: 0.011 min
Response: 291657
Conc: 0.10 ng/ml



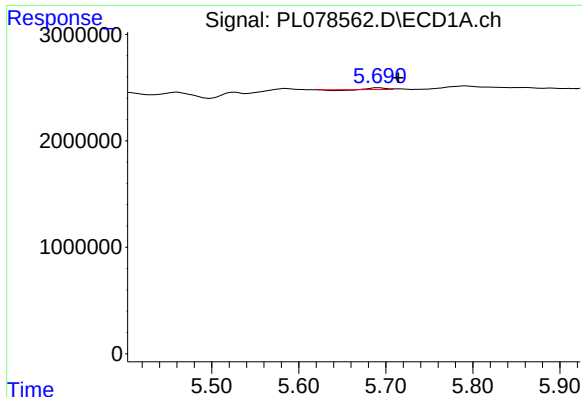
#9 Endosulfan I

R.T.: 5.862 min
Delta R.T.: 0.018 min
Response: 143176
Conc: 0.07 ng/ml



#9 Endosulfan I

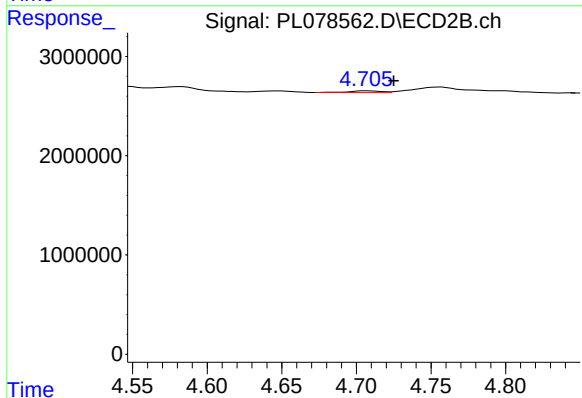
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

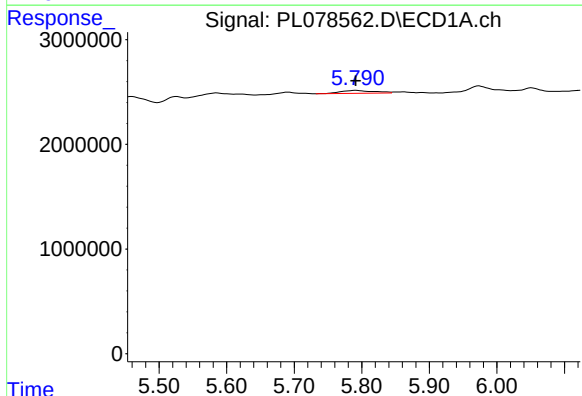
R.T.: 5.691 min
Delta R.T.: -0.023 min
Response: 69129
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



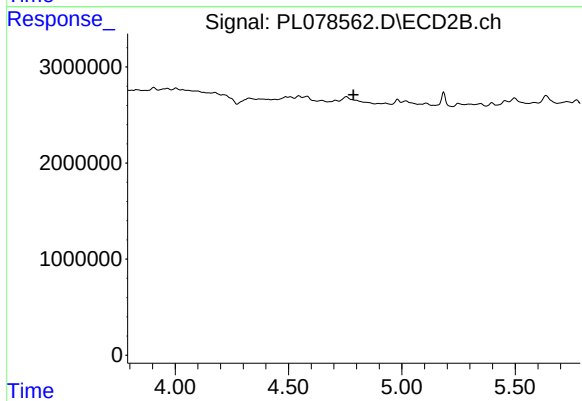
#10 gamma-Chlordane

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 263802
Conc: 0.09 ng/ml



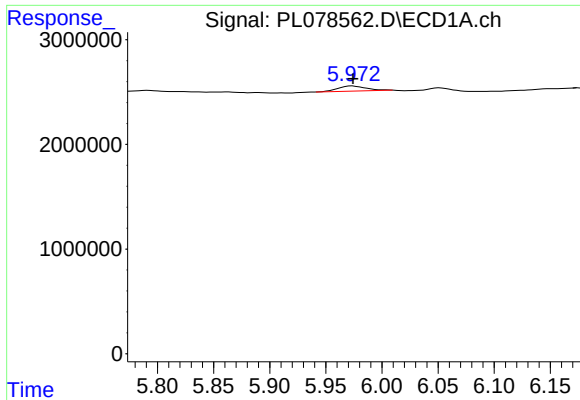
#11 alpha-Chlordane

R.T.: 5.791 min
Delta R.T.: 0.000 min
Response: 951795
Conc: 0.41 ng/ml



#11 alpha-Chlordane

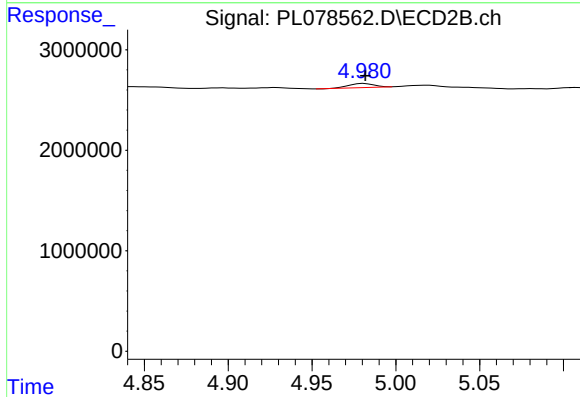
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

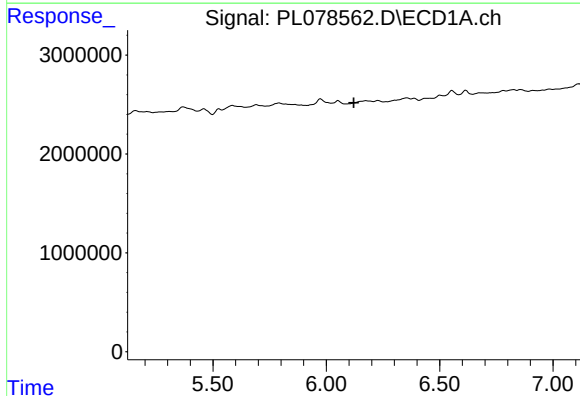
R.T.: 5.974 min
Delta R.T.: 0.000 min
Response: 897614
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



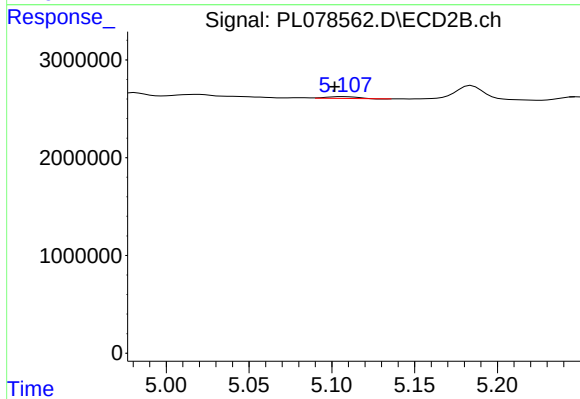
#12 4,4'-DDE

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 407449
Conc: 0.15 ng/ml



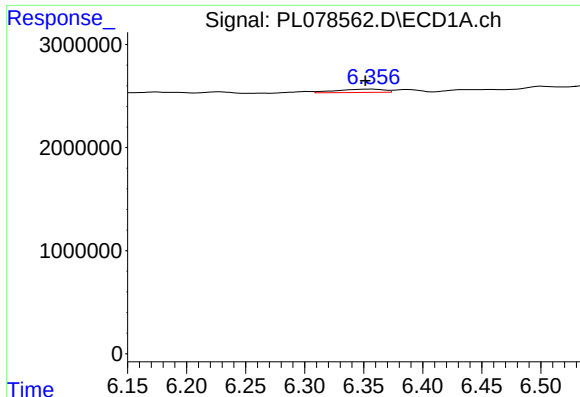
#13 Dieldrin

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



#13 Dieldrin

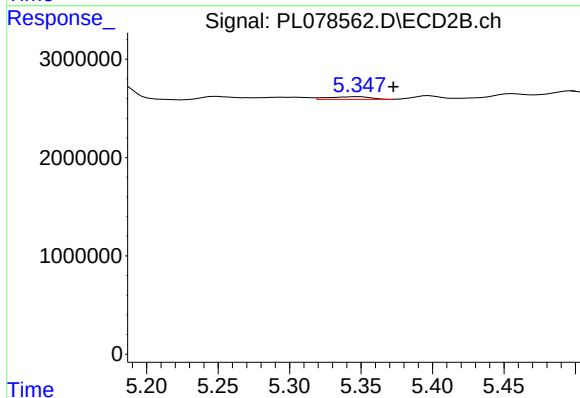
R.T.: 5.107 min
Delta R.T.: 0.005 min
Response: 229753
Conc: 0.08 ng/ml



#14 Endrin

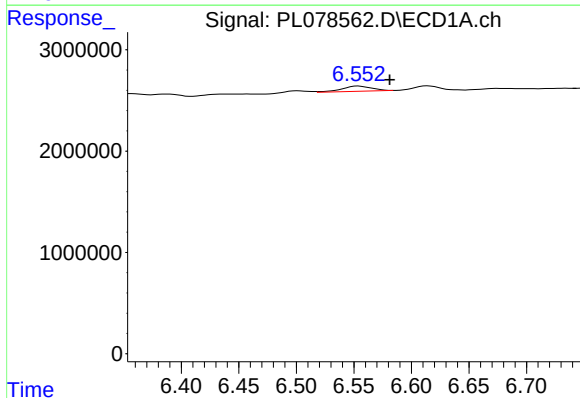
R.T.: 6.357 min
Delta R.T.: 0.006 min
Response: 900021
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



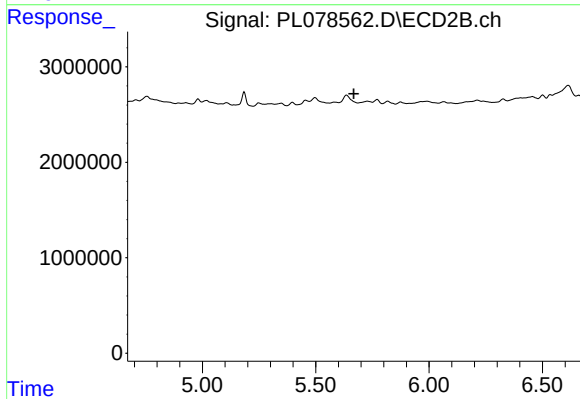
#14 Endrin

R.T.: 5.348 min
Delta R.T.: -0.024 min
Response: 542148
Conc: 0.21 ng/ml



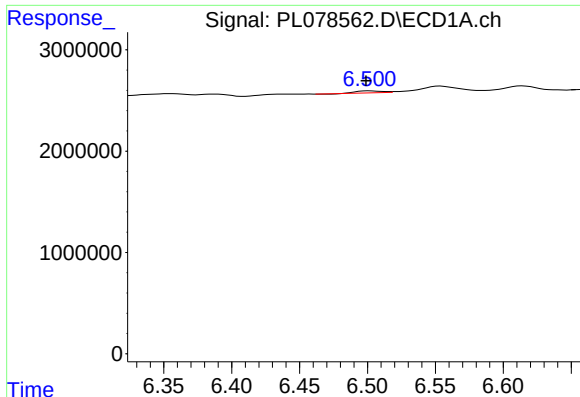
#15 Endosulfan II

R.T.: 6.554 min
Delta R.T.: -0.028 min
Response: 951486
Conc: 0.51 ng/ml



#15 Endosulfan II

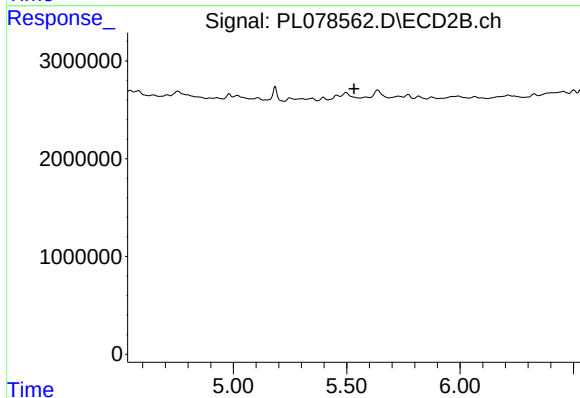
R.T.: 0.000 min
Exp R.T.: 5.669 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

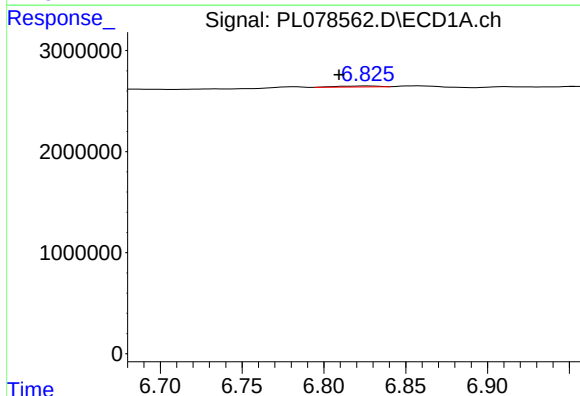
R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 249529
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



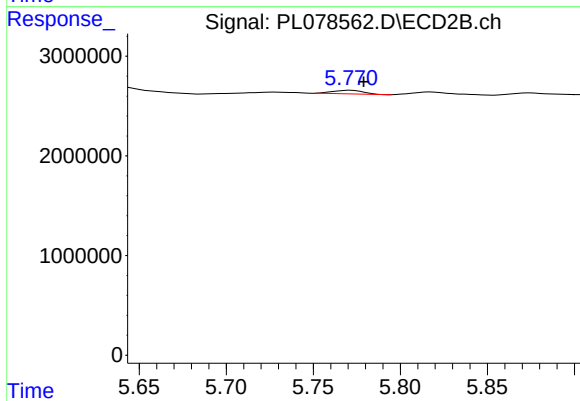
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



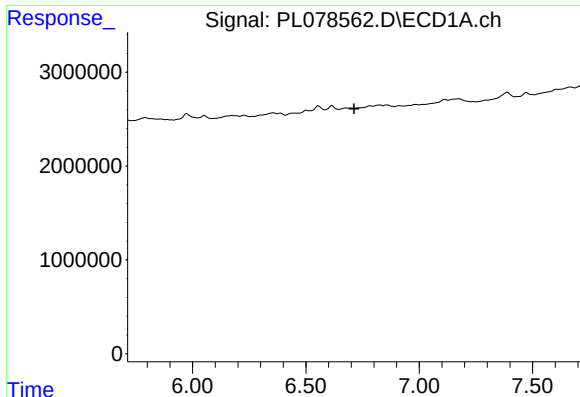
#17 4,4'-DDT

R.T.: 6.826 min
Delta R.T.: 0.017 min
Response: 165895
Conc: 0.09 ng/ml



#17 4,4'-DDT

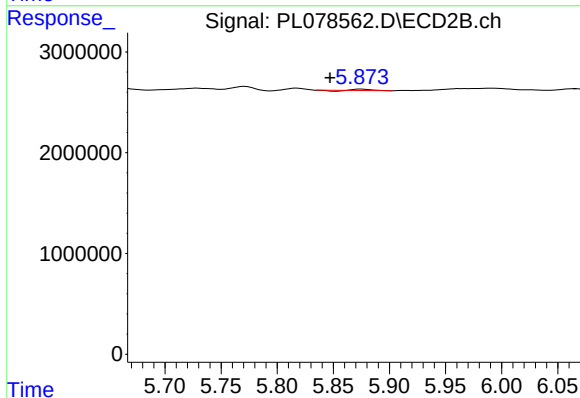
R.T.: 5.771 min
Delta R.T.: -0.008 min
Response: 443070
Conc: 0.20 ng/ml



#18 Endrin aldehyde

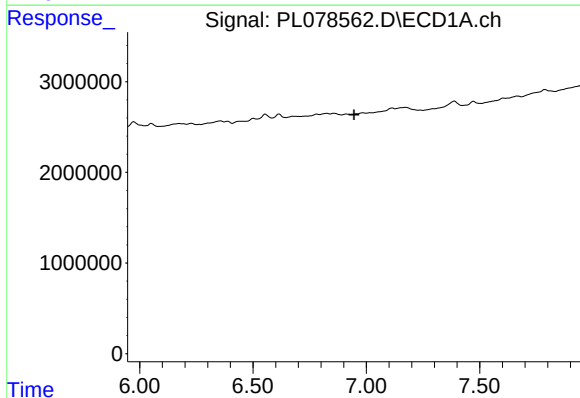
R.T.: 0.000 min
Exp R.T.: 6.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



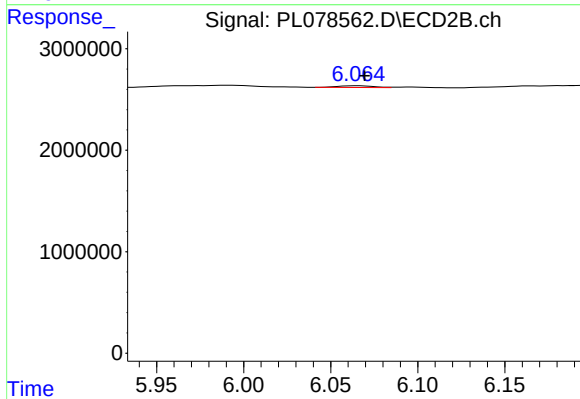
#18 Endrin aldehyde

R.T.: 5.875 min
Delta R.T.: 0.028 min
Response: 89204
Conc: 0.05 ng/ml



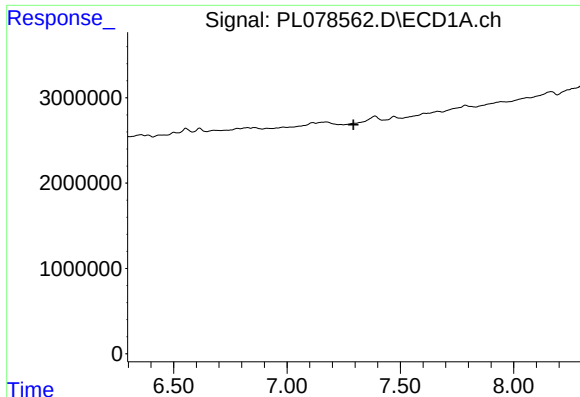
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

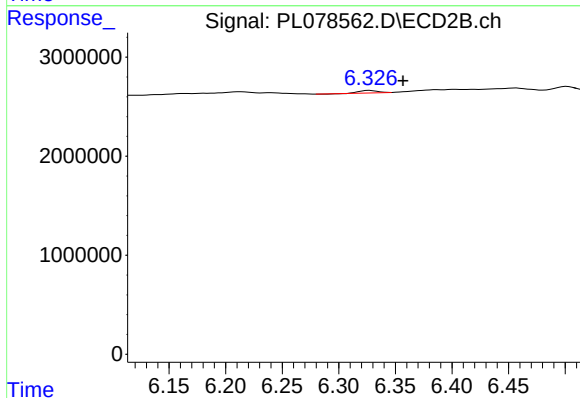
R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 243734
Conc: 0.10 ng/ml



#20 Methoxychlor

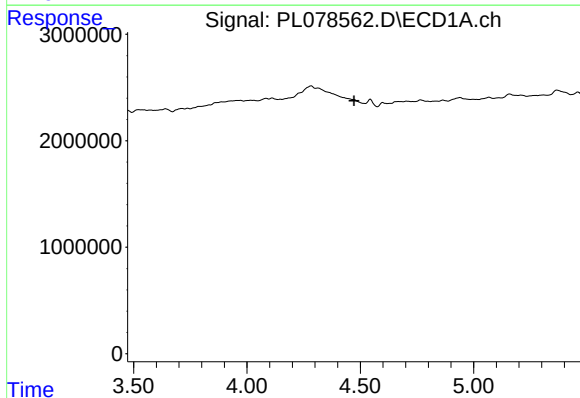
R.T.: 0.000 min
Exp R.T.: 7.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



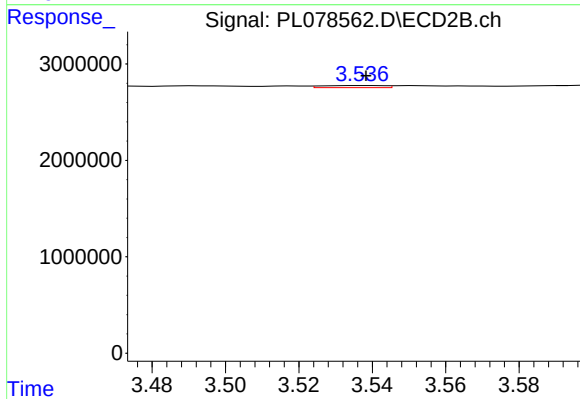
#20 Methoxychlor

R.T.: 6.327 min
Delta R.T.: -0.030 min
Response: 268316
Conc: 0.24 ng/ml



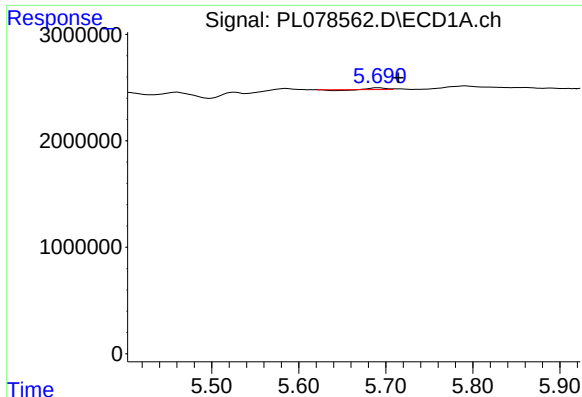
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.472 min
Response: 0
Conc: N.D.



#23 Chlordane-1

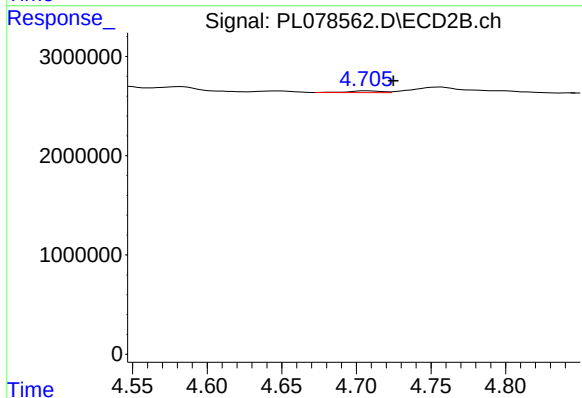
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 253040
Conc: 2.51 ng/ml



#25 Chlordane-3

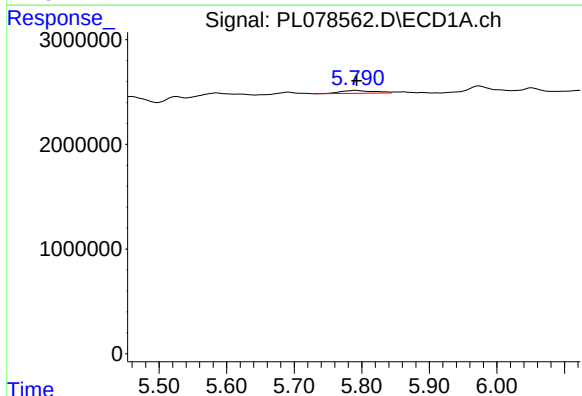
R.T.: 5.691 min
Delta R.T.: -0.023 min
Response: 69129
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



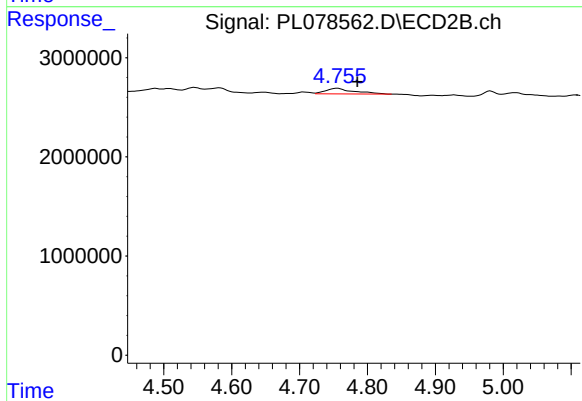
#25 Chlordane-3

R.T.: 4.706 min
Delta R.T.: -0.019 min
Response: 263802
Conc: 0.87 ng/ml



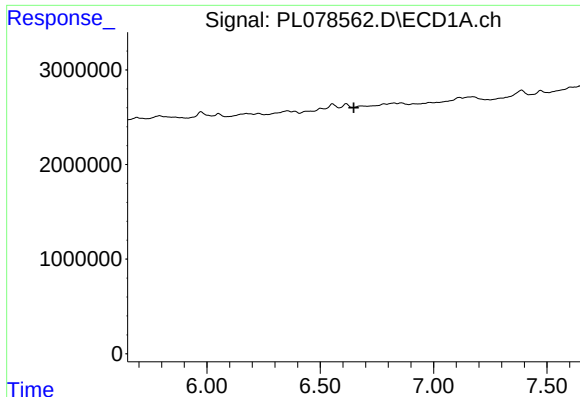
#26 Chlordane-4

R.T.: 5.791 min
Delta R.T.: -0.001 min
Response: 951795
Conc: 2.32 ng/ml



#26 Chlordane-4

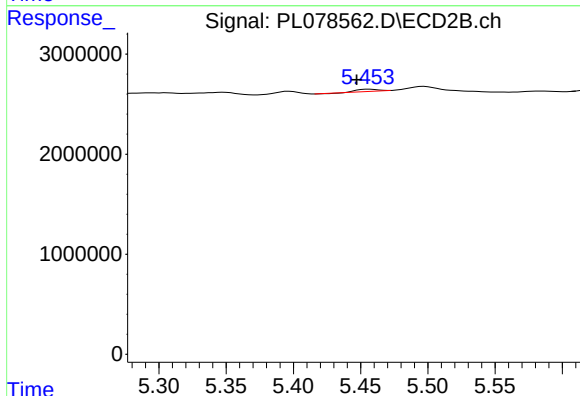
R.T.: 4.756 min
Delta R.T.: -0.029 min
Response: 1677729
Conc: 5.13 ng/ml



#27 Chlordane-5

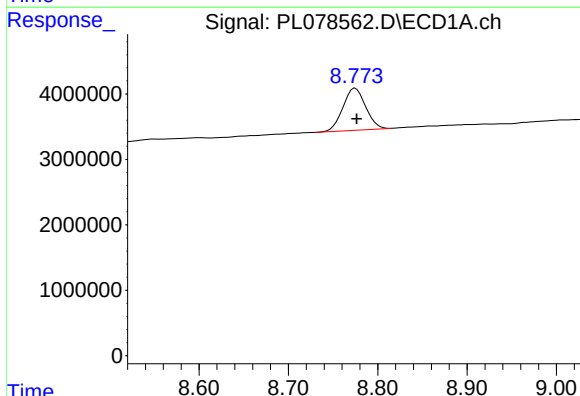
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



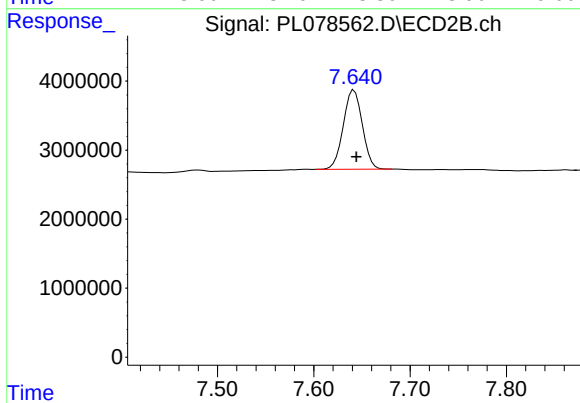
#27 Chlordane-5

R.T.: 5.456 min
Delta R.T.: 0.009 min
Response: 211016
Conc: 2.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: -0.002 min
Response: 11357134
Conc: 7.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 15706147
Conc: 8.29 ng/ml