

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
 Data File : PL078521.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2022 14:16
 Operator : AR\AJ
 Sample : N5253-01
 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: Oct 25 21:49:05 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...	3.328	2.568	10800406	14171300	5.664	5.550
2)	SA Decachlor...	8.780	7.642	6766339	8570325	4.498	4.525
Target Compounds							
2)	A alpha-BHC	3.789	0.000	2380323	0	0.829	N.D. #
4)	MA Heptachlor	0.000	3.679f	0	354768	N.D.	0.102 #
6)	B beta-BHC	4.339	3.679	163108	354768	0.142	0.247 #
7)	B delta-BHC	4.549f	0.000	364775	0	0.160	N.D. #
8)	B Heptachlo...	5.471	0.000	553987	0	0.261	N.D. #
9)	A Endosulfan I	5.873f	0.000	279457	0	0.131	N.D. #
10)	B gamma-Chl...	5.697f	4.708f	91270	360340	0.040	0.118 #
11)	B alpha-Chl...	5.798	0.000	326040	0	0.141	N.D. #
12)	B 4,4'-DDE	5.979	4.979	731516	904410	0.366	0.332
13)	MA Dieldrin	6.131	5.106	-46887	442756	N.D.	0.149
14)	MA Endrin	6.364	5.394f	330328	399486	0.174	0.153
15)	B Endosulfa...	6.594	5.665	765171	229049	0.408	0.101 #
16)	A 4,4'-DDD	6.507	0.000	366629	0	0.220	N.D. #
17)	MA 4,4'-DDT	6.814	5.774	344120	761095	0.192	0.351 #
18)	B Endrin al...	6.739f	5.873f	102592	53312	0.071	0.028 #
19)	B Endosulfa...	0.000	6.066	0	312079	N.D.	0.131 #
20)	A Methoxychlor	7.282	0.000	32414	0	0.035	N.D. #
21)	B Endrin ke...	7.458f	6.582f	-111214	983950	N.D.	0.381
23)	Chlordane-1	0.000	3.547	0	722388	N.D.	7.163 #
25)	Chlordane-3	5.697f	4.708f	91270	360340	0.273	1.182 #
26)	Chlordane-4	5.798	0.000	326040	0	0.794	N.D. #
27)	Chlordane-5	0.000	5.458	0	2233301	N.D.	27.384 #

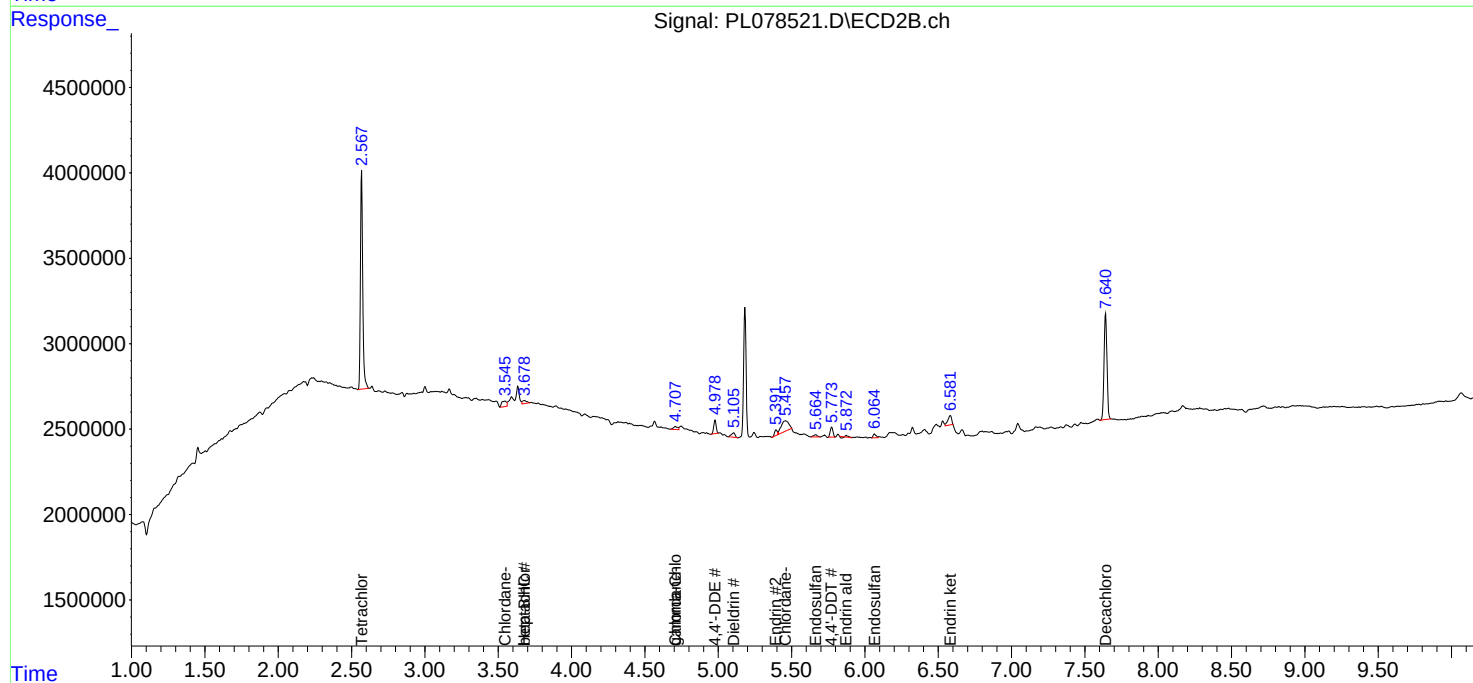
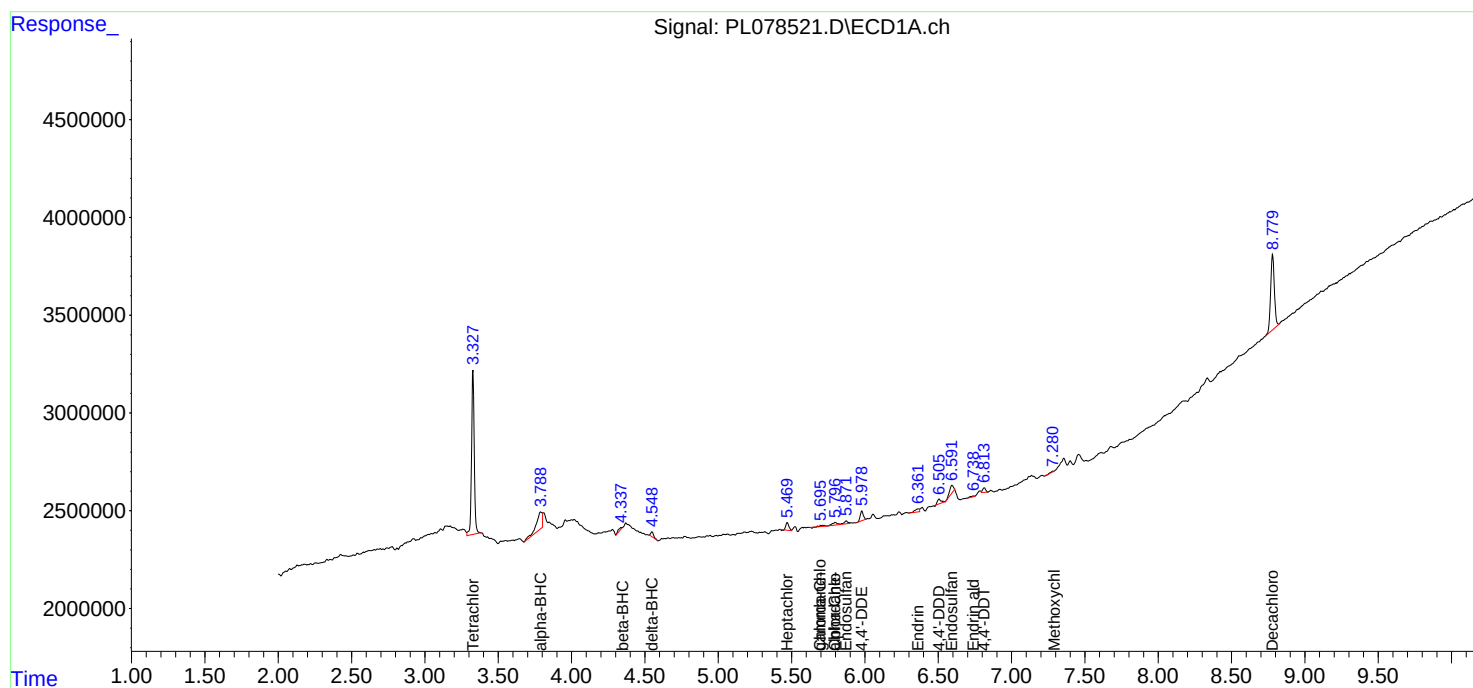
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

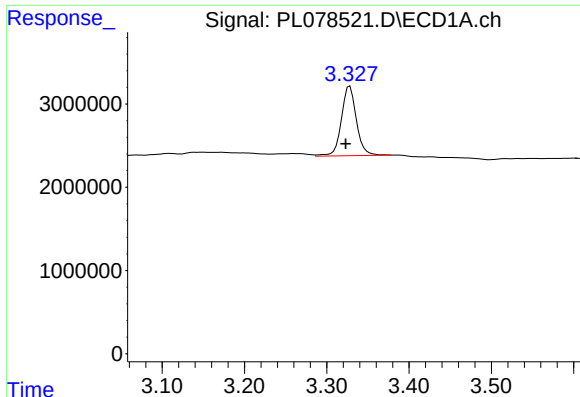
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102522\
Data File : PL078521.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2022 14:16
Operator : AR\AJ
Sample : N5253-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 21:49:05 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

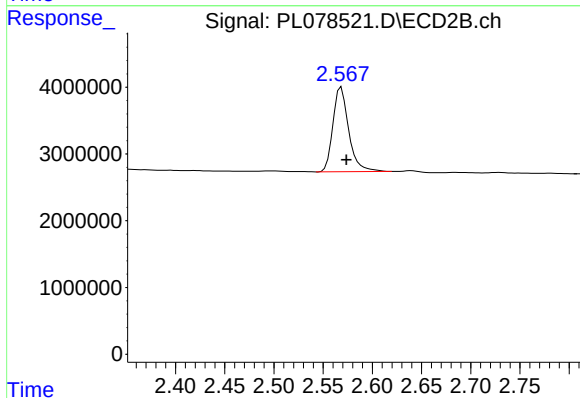




#1 Tetrachloro-m-xylene

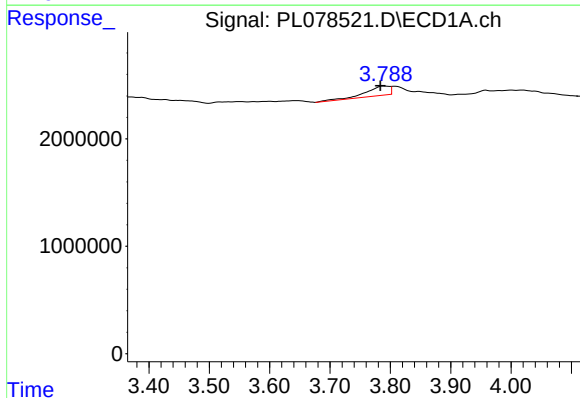
R.T.: 3.328 min
Delta R.T.: 0.005 min
Response: 10800406
Conc: 5.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



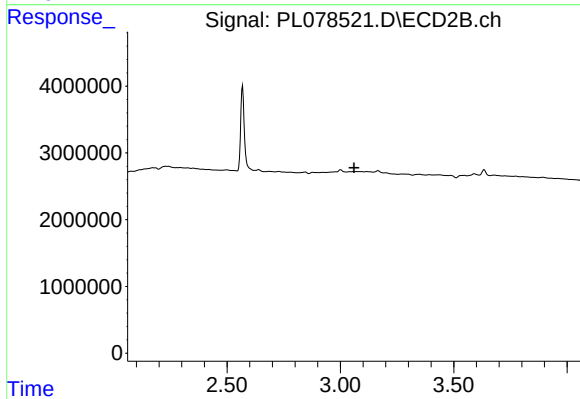
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 14171300
Conc: 5.55 ng/ml



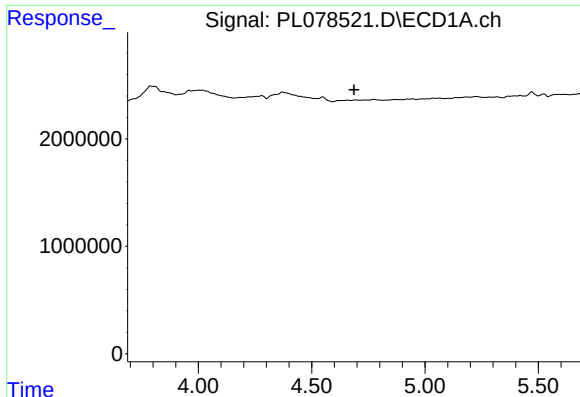
#2 alpha-BHC

R.T.: 3.789 min
Delta R.T.: 0.006 min
Response: 2380323
Conc: 0.83 ng/ml



#2 alpha-BHC

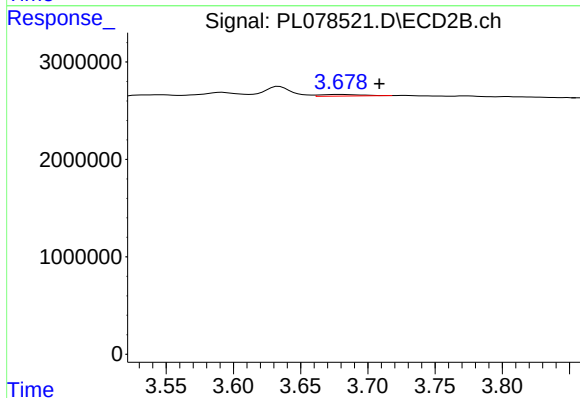
R.T.: 0.000 min
Exp R.T. : 3.061 min
Response: 0
Conc: N.D.



#4 Heptachlor

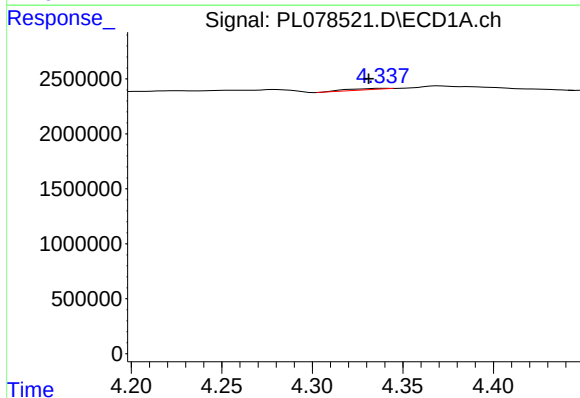
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



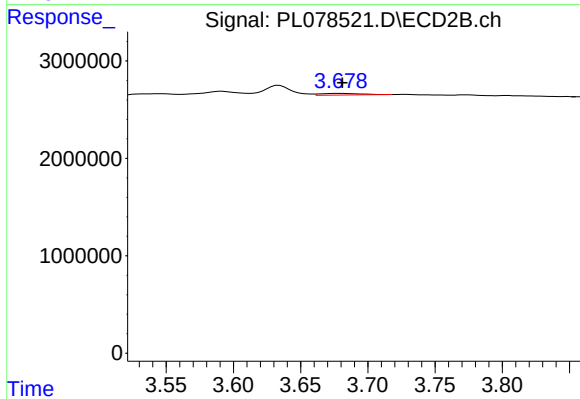
#4 Heptachlor

R.T.: 3.679 min
Delta R.T.: -0.030 min
Response: 354768
Conc: 0.10 ng/ml



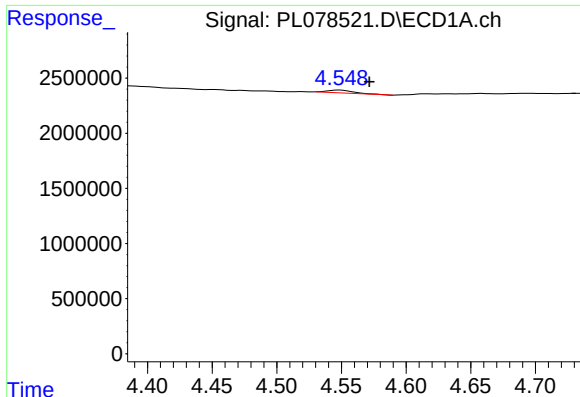
#6 beta-BHC

R.T.: 4.339 min
Delta R.T.: 0.008 min
Response: 163108
Conc: 0.14 ng/ml



#6 beta-BHC

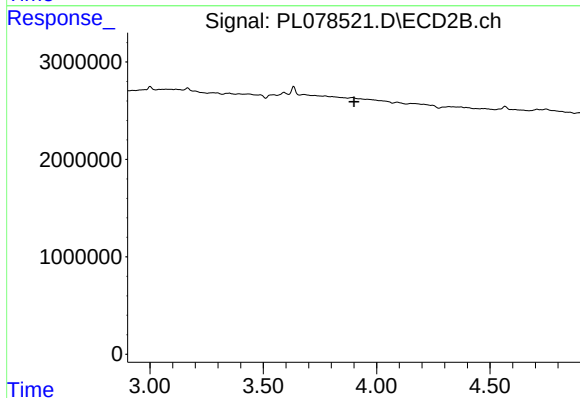
R.T.: 3.679 min
Delta R.T.: -0.002 min
Response: 354768
Conc: 0.25 ng/ml



#7 delta-BHC

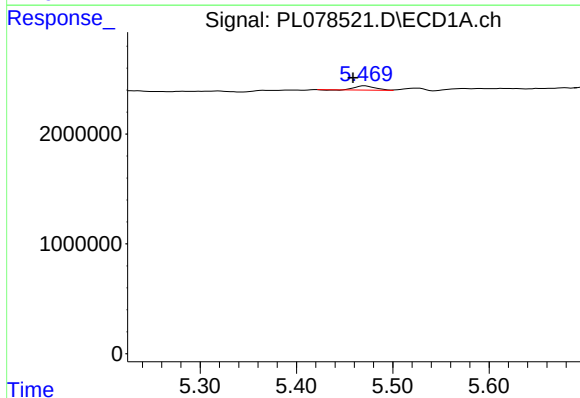
R.T.: 4.549 min
Delta R.T.: -0.023 min
Response: 364775
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



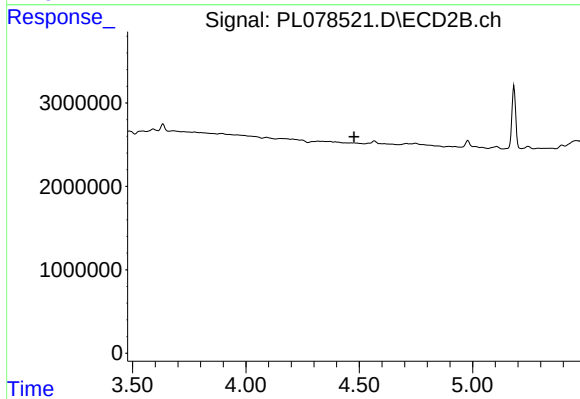
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 3.901 min
Response: 0
Conc: N.D.



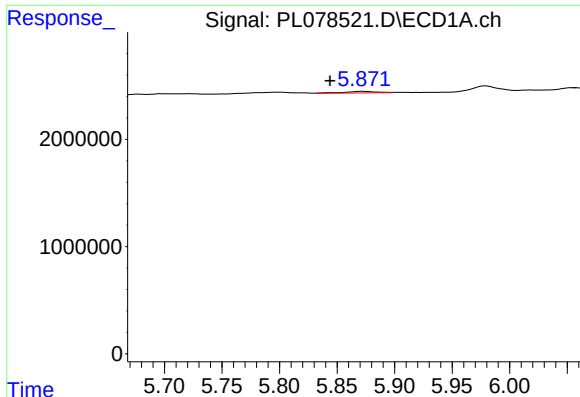
#8 Heptachlor epoxide

R.T.: 5.471 min
Delta R.T.: 0.012 min
Response: 553987
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

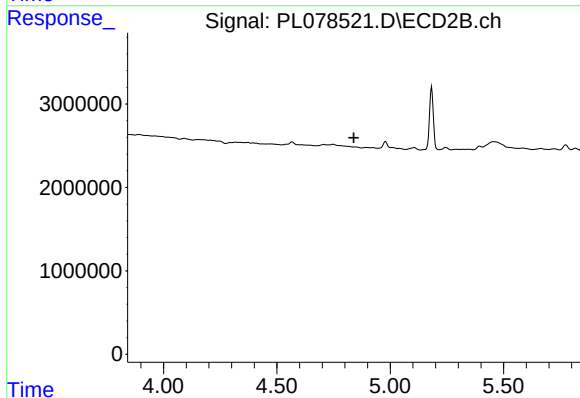
R.T.: 0.000 min
Exp R.T. : 4.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

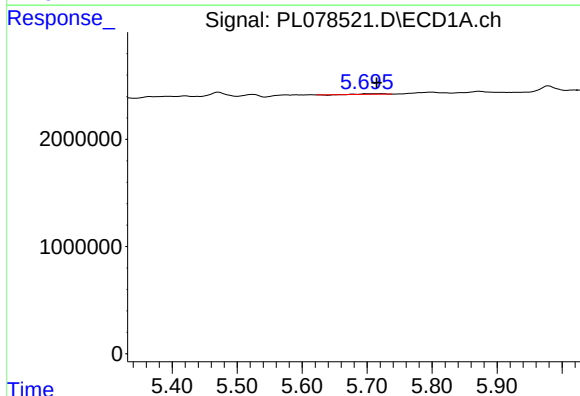
R.T.: 5.873 min
Delta R.T.: 0.029 min
Response: 279457
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



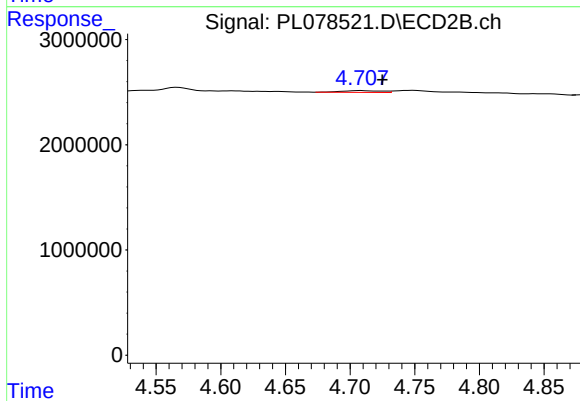
#9 Endosulfan I

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



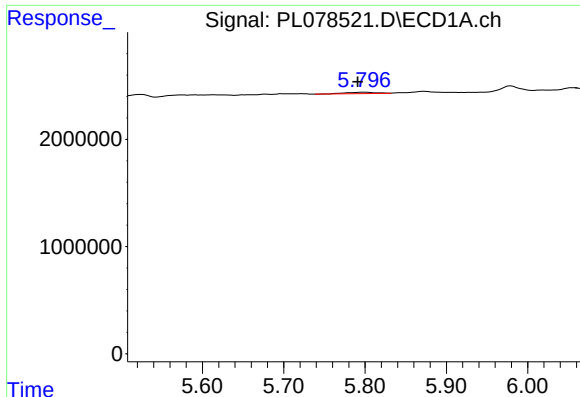
#10 gamma-Chlordane

R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 91270
Conc: 0.04 ng/ml



#10 gamma-Chlordane

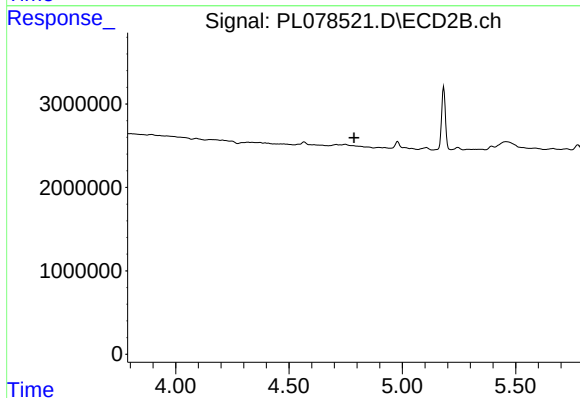
R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 360340
Conc: 0.12 ng/ml



#11 alpha-Chlordane

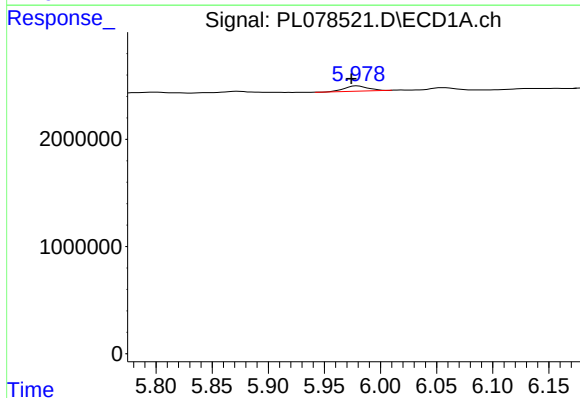
R.T.: 5.798 min
Delta R.T.: 0.007 min
Response: 326040
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



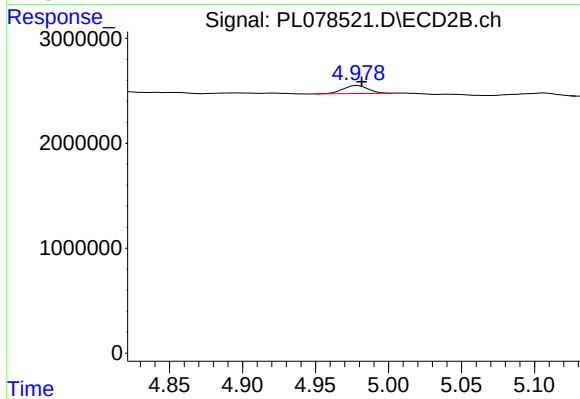
#11 alpha-Chlordane

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



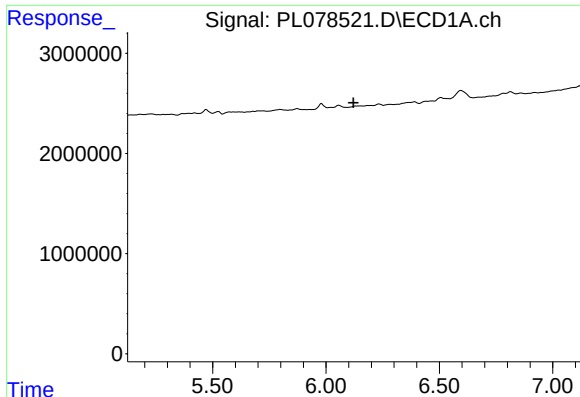
#12 4,4'-DDE

R.T.: 5.979 min
Delta R.T.: 0.005 min
Response: 731516
Conc: 0.37 ng/ml



#12 4,4'-DDE

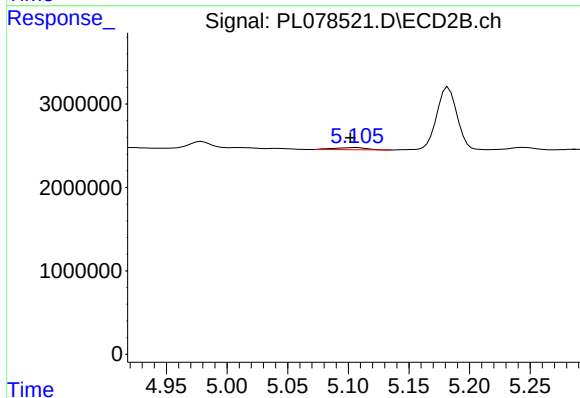
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 904410
Conc: 0.33 ng/ml



#13 Dieldrin

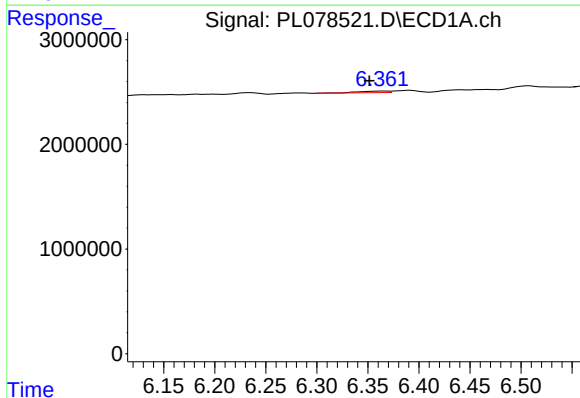
R.T.: 6.131 min
Delta R.T.: 0.009 min
Response: -46887
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



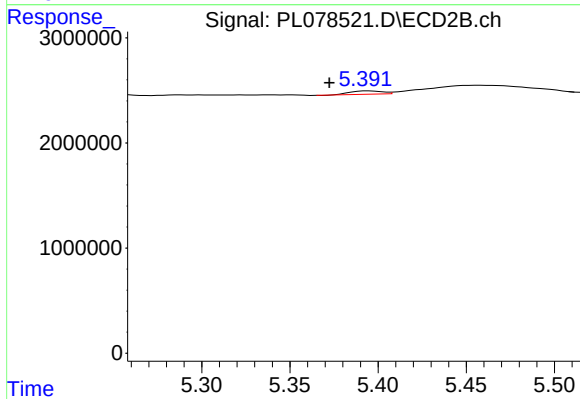
#13 Dieldrin

R.T.: 5.106 min
Delta R.T.: 0.005 min
Response: 442756
Conc: 0.15 ng/ml



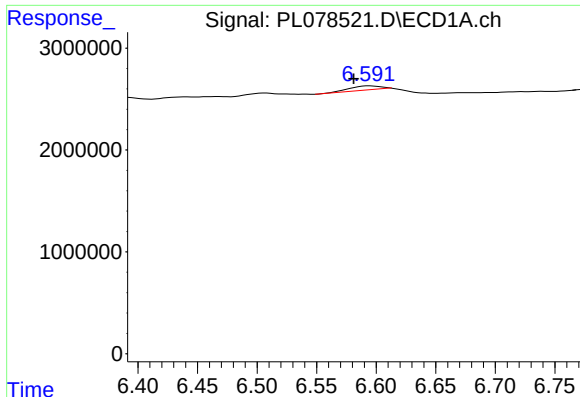
#14 Endrin

R.T.: 6.364 min
Delta R.T.: 0.013 min
Response: 330328
Conc: 0.17 ng/ml



#14 Endrin

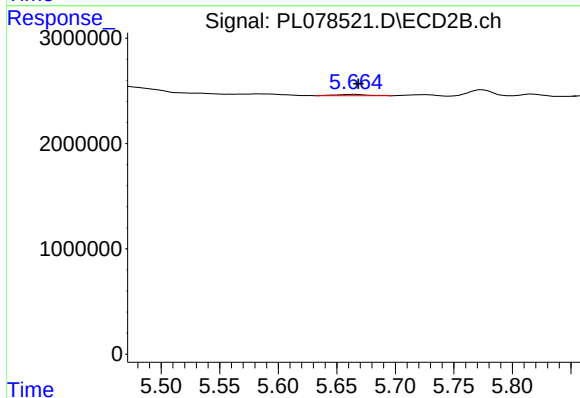
R.T.: 5.394 min
Delta R.T.: 0.022 min
Response: 399486
Conc: 0.15 ng/ml



#15 Endosulfan II

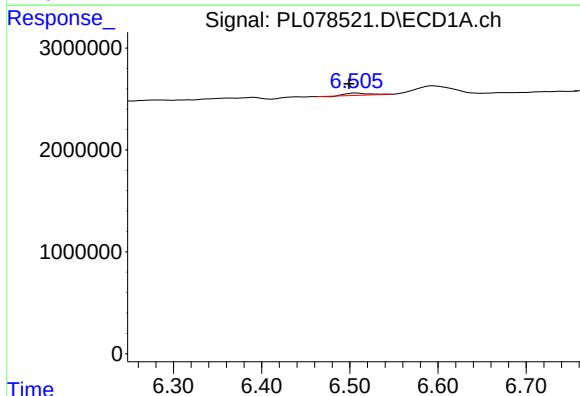
R.T.: 6.594 min
Delta R.T.: 0.013 min
Response: 765171
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



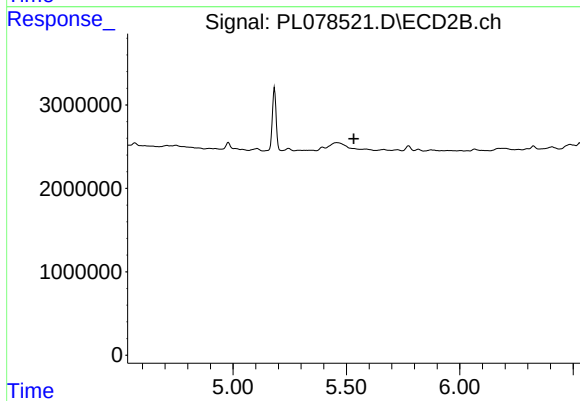
#15 Endosulfan II

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 229049
Conc: 0.10 ng/ml



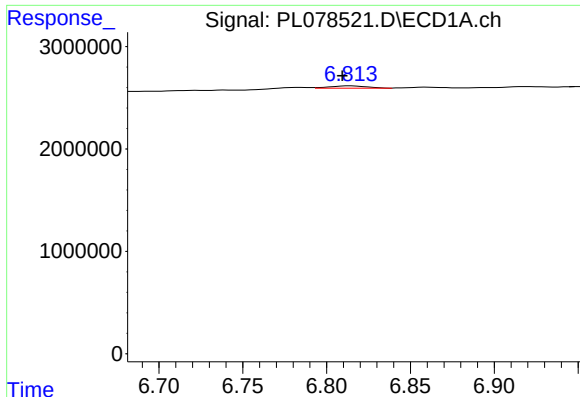
#16 4,4'-DDD

R.T.: 6.507 min
Delta R.T.: 0.008 min
Response: 366629
Conc: 0.22 ng/ml



#16 4,4'-DDD

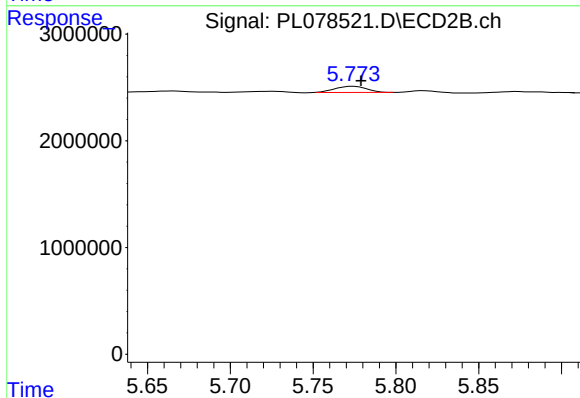
R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

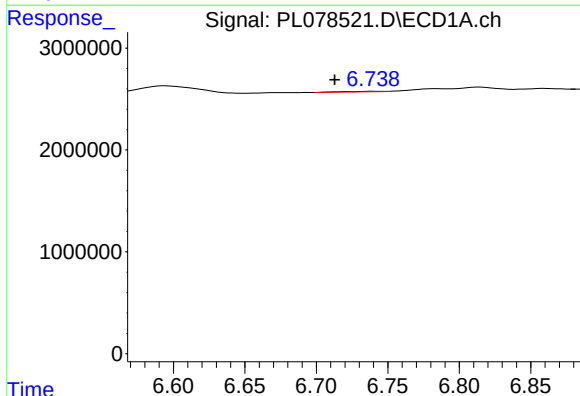
R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 344120
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



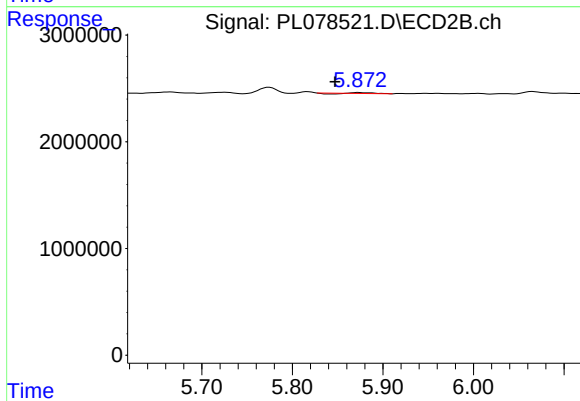
#17 4,4'-DDT

R.T.: 5.774 min
Delta R.T.: -0.005 min
Response: 761095
Conc: 0.35 ng/ml



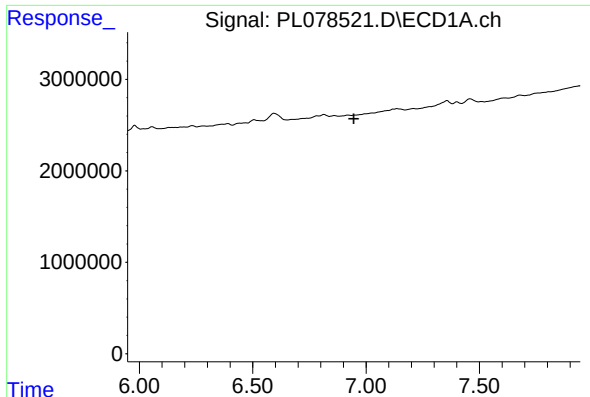
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.027 min
Response: 102592
Conc: 0.07 ng/ml



#18 Endrin aldehyde

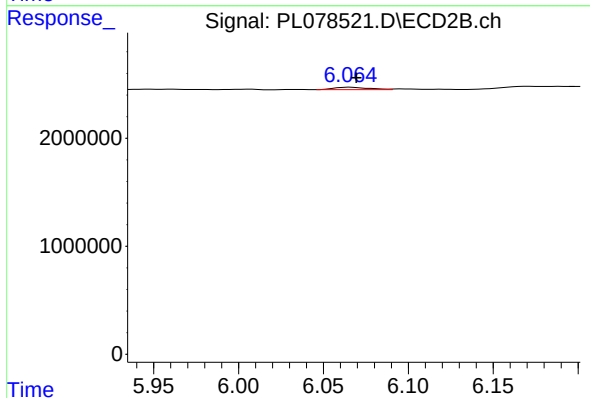
R.T.: 5.873 min
Delta R.T.: 0.026 min
Response: 53312
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

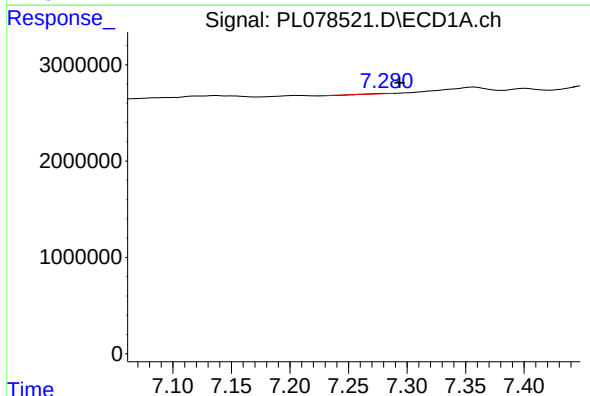
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



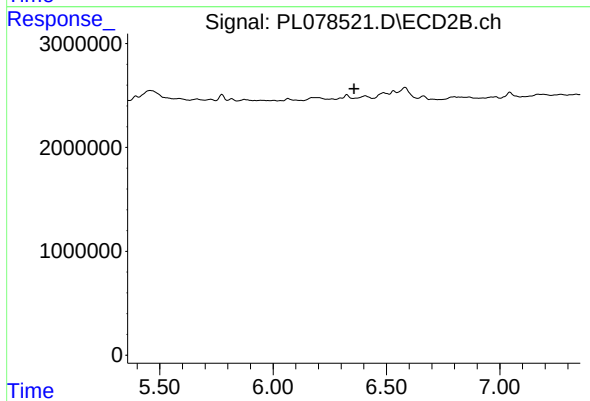
#19 Endosulfan Sulfate

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 312079
Conc: 0.13 ng/ml



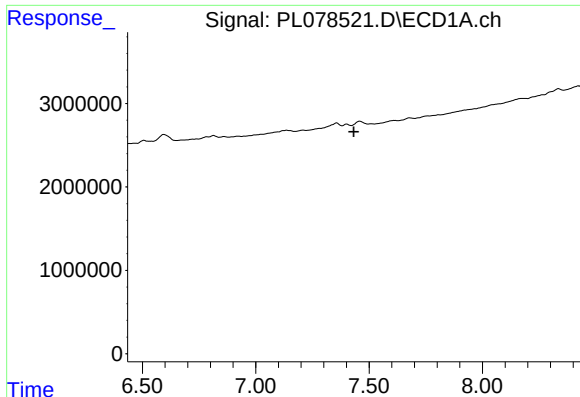
#20 Methoxychlor

R.T.: 7.282 min
Delta R.T.: -0.012 min
Response: 32414
Conc: 0.04 ng/ml



#20 Methoxychlor

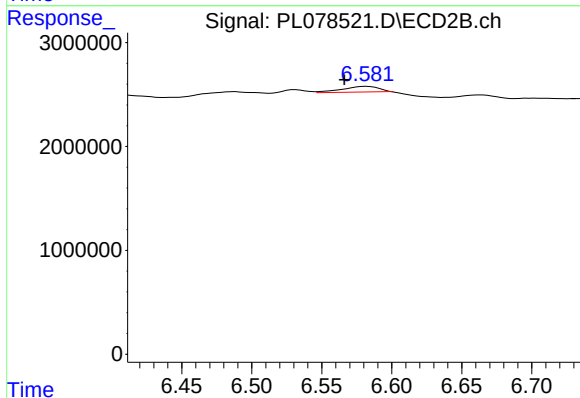
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#21 Endrin ketone

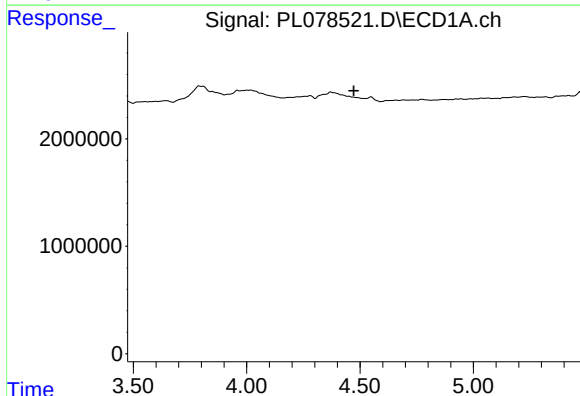
R.T.: 7.458 min
Delta R.T.: 0.025 min
Response: -111214
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



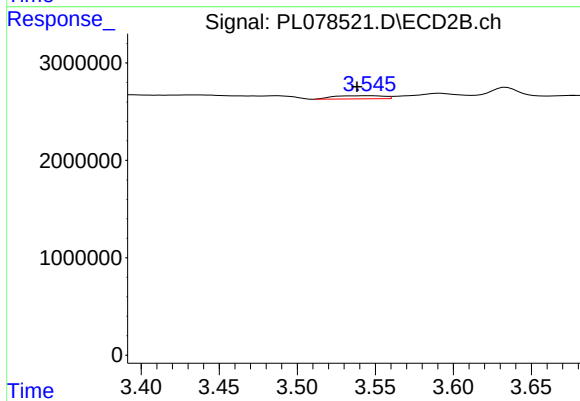
#21 Endrin ketone

R.T.: 6.582 min
Delta R.T.: 0.016 min
Response: 983950
Conc: 0.38 ng/ml



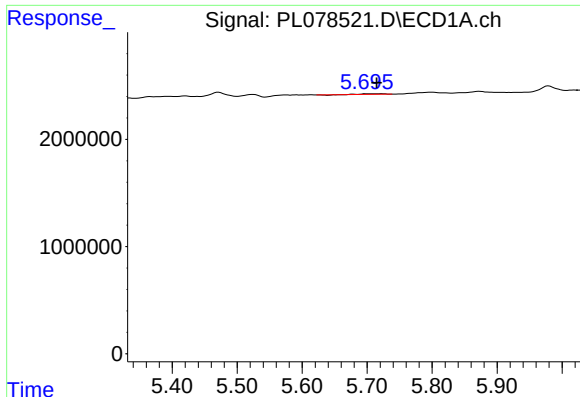
#23 Chlordane-1

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



#23 Chlordane-1

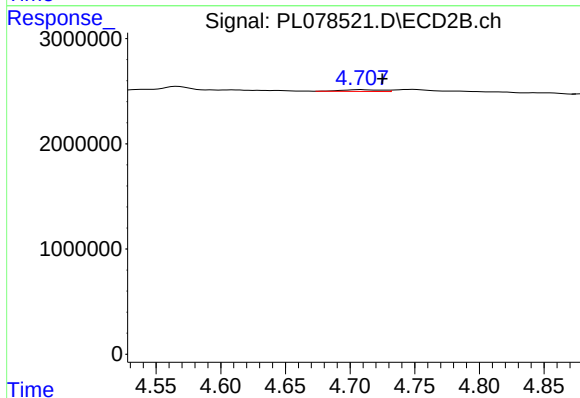
R.T.: 3.547 min
Delta R.T.: 0.008 min
Response: 722388
Conc: 7.16 ng/ml



#25 Chlordane-3

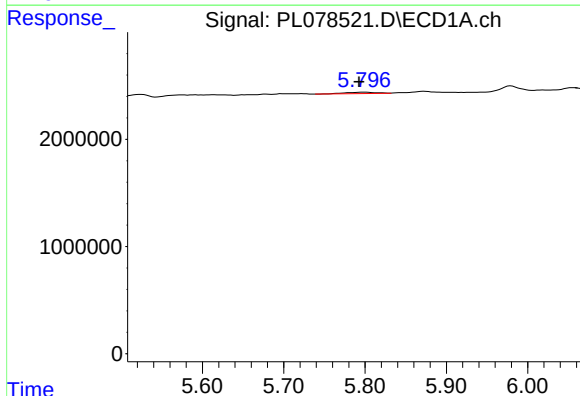
R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 91270
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



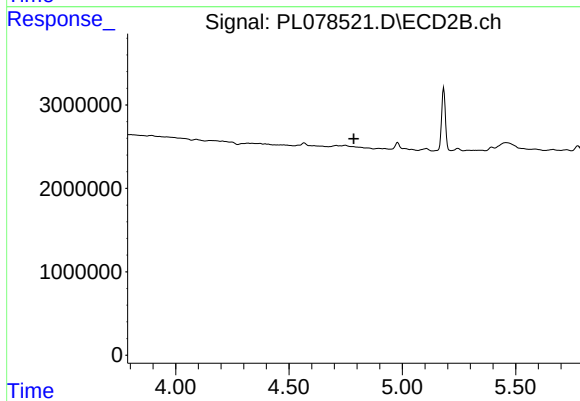
#25 Chlordane-3

R.T.: 4.708 min
Delta R.T.: -0.017 min
Response: 360340
Conc: 1.18 ng/ml



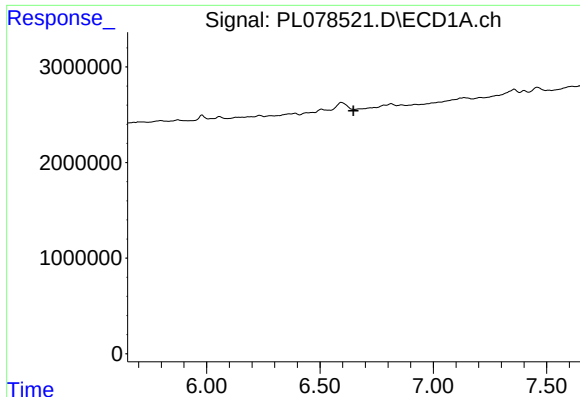
#26 Chlordane-4

R.T.: 5.798 min
Delta R.T.: 0.005 min
Response: 326040
Conc: 0.79 ng/ml



#26 Chlordane-4

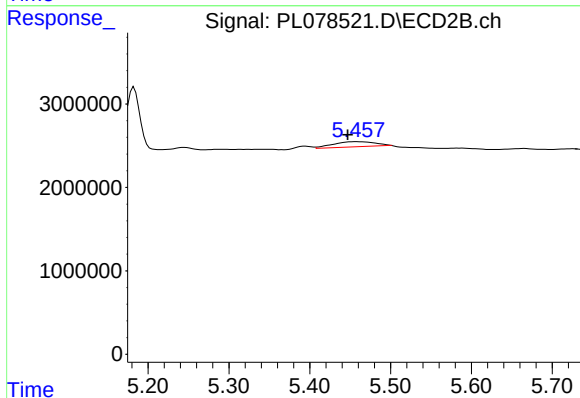
R.T.: 0.000 min
Exp R.T. : 4.785 min
Response: 0
Conc: N.D.



#27 Chlordane-5

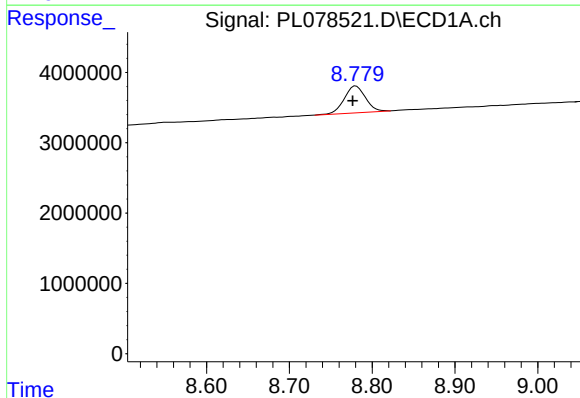
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



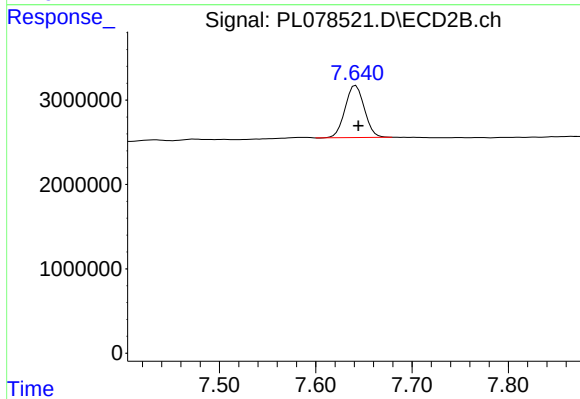
#27 Chlordane-5

R.T.: 5.458 min
Delta R.T.: 0.011 min
Response: 2233301
Conc: 27.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.780 min
Delta R.T.: 0.004 min
Response: 6766339
Conc: 4.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 8570325
Conc: 4.52 ng/ml