

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 15:23
 Operator : AR\AJ
 Sample : N3562-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:16:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 24 02:17:51 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...	5.640	4.628	8343583	22095294	11.032	11.650
28)	SA Decachlor...	11.631	10.366	8778381	21733329	13.950	14.150
Target Compounds							
2)	A alpha-BHC	0.000	5.345	0	600947	N.D.	0.246 #
5)	MB Aldrin	0.000	6.476	0	1184186	N.D.	0.574 #
7)	B delta-BHC	0.000	6.394	0	965743	N.D.	0.428 #
8)	B Heptachlo...	8.114	7.039f	983576	425125	1.235	0.222 #
9)	A Endosulfan I	0.000	7.475	0	1375415	N.D.	0.783 #
10)	B gamma-Chl...	0.000	7.314f	0	4215052	N.D.	2.193 #
11)	B alpha-Chl...	8.471	7.389f	370952	4706002	0.478	2.459 #
12)	B 4,4'-DDE	8.651	7.610	745289	1393253	1.103	0.821 #
13)	MA Dieldrin	8.809	7.747	495487	4586395	0.675	2.549 #
14)	MA Endrin	9.051	8.046	427043	-124143	0.685	N.D. #
15)	B Endosulfa...	9.301	8.333f	40508	406188	0.064	0.269 #
16)	A 4,4'-DDD	9.198	8.193	1547442	459455	2.729	0.331 #
17)	MA 4,4'-DDT	9.516	8.449	1485545	8590668	2.433	5.808 #
18)	B Endrin al...	9.429	8.549	164182	1491251	0.318	1.249 #
19)	B Endosulfa...	0.000	8.757	0	3229163	N.D.	2.105 #
21)	B Endrin ke...	10.182	9.308f	699669	4887367	0.971	2.958 #
22)	Mirex	10.652	0.000	1196125	0	2.224	N.D. #
23)	Chlordane-1	7.047	5.938f	53517	4144220	2.115	74.020 #
25)	Chlordane-3	0.000	7.314f	0	4215052	N.D.	23.900 #
26)	Chlordane-4	8.471	7.389f	370952	4706002	2.980	24.963 #
27)	Chlordane-5	0.000	8.111	0	2921959	N.D.	63.863 #

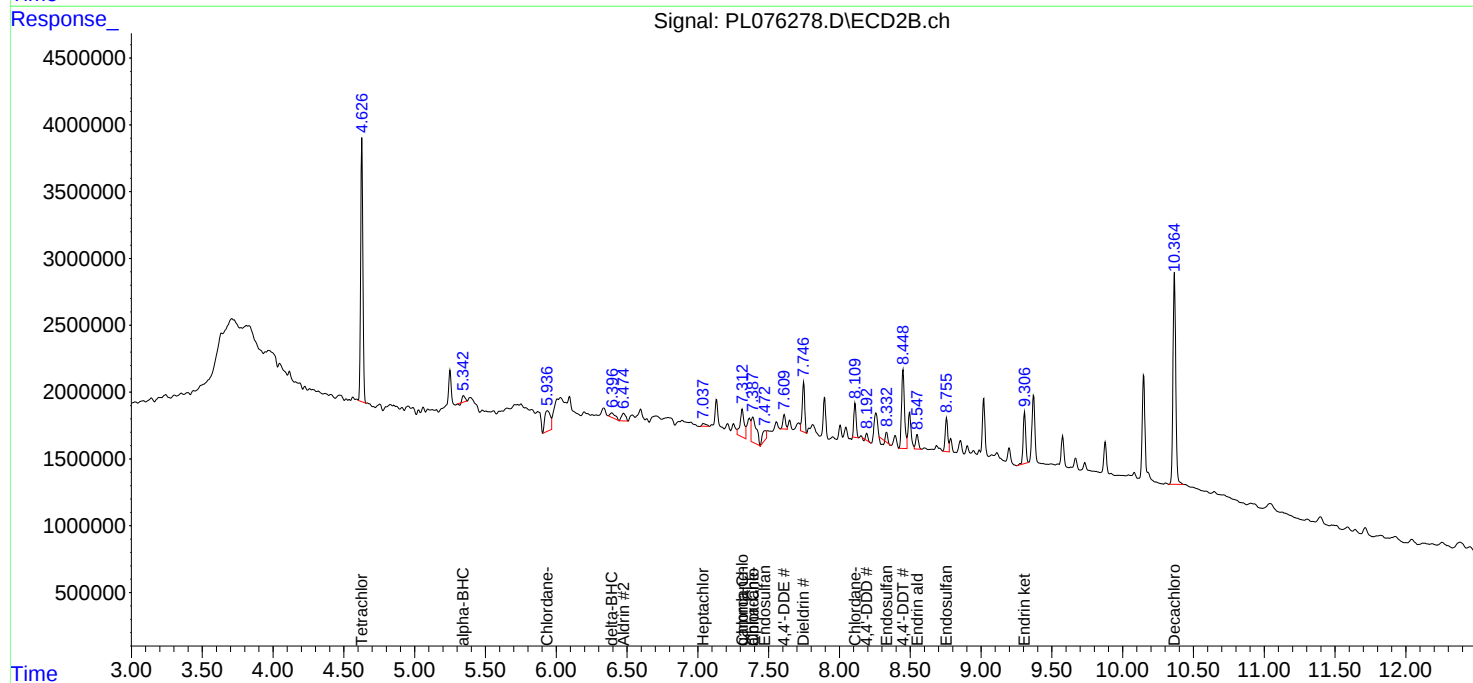
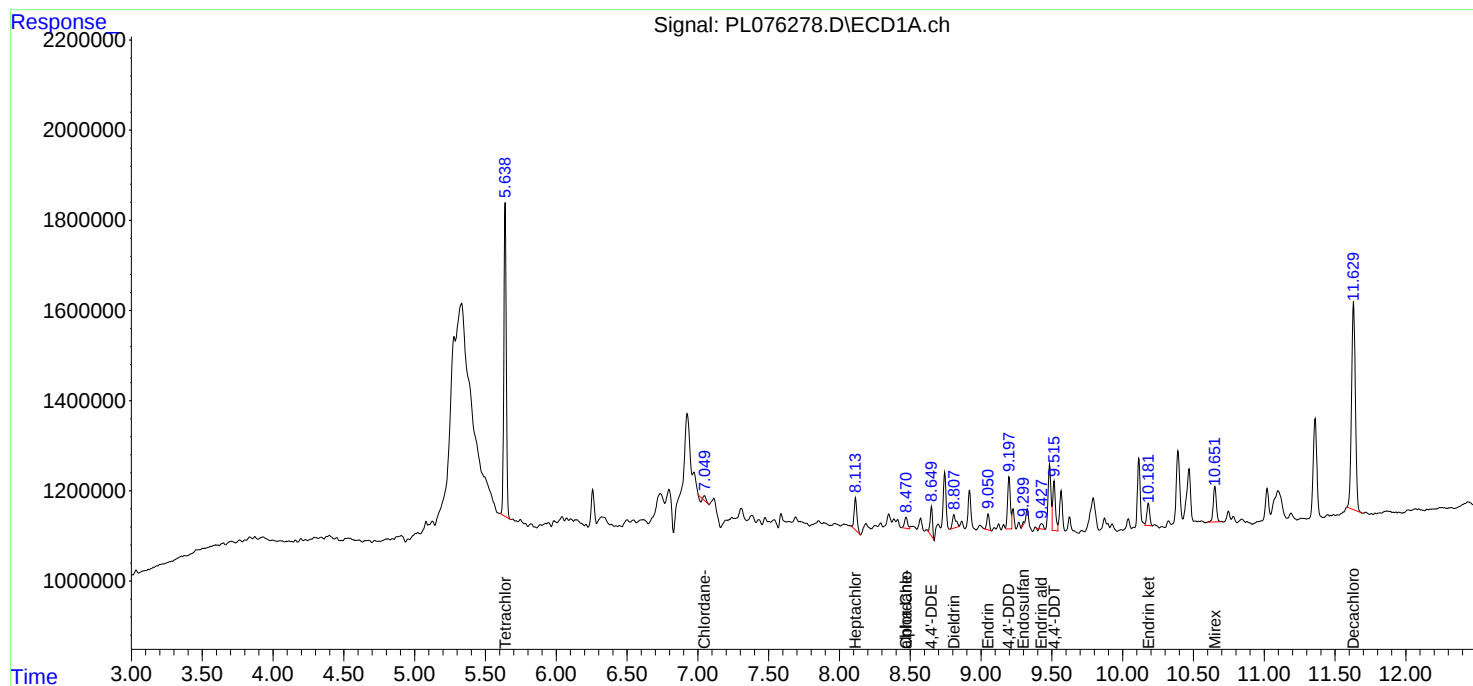
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

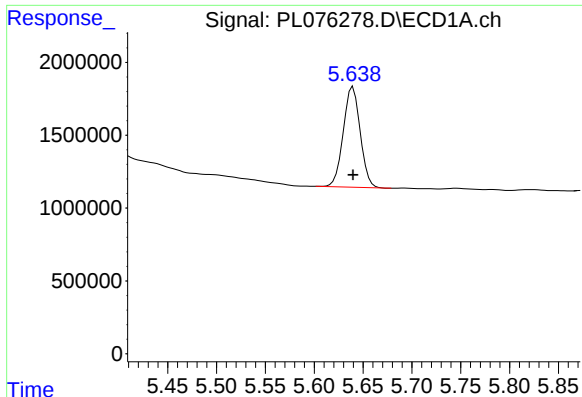
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
Data File : PL076278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 15:23
Operator : AR\AJ
Sample : N3562-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 00:16:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062222.M
Quant Title : GC Extractables
QLast Update : Fri Jun 24 02:17:51 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

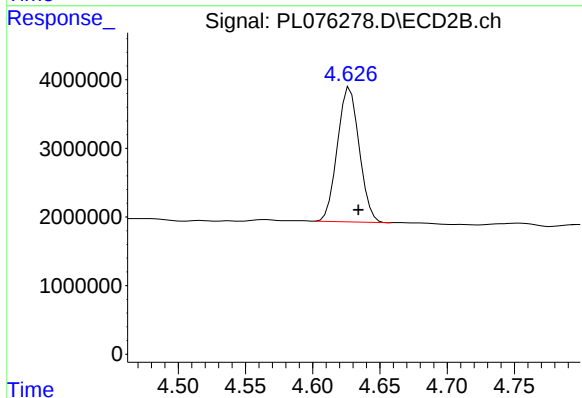




#1 Tetrachloro-m-xylene

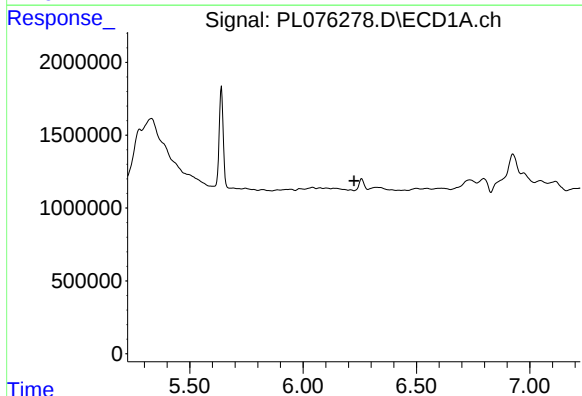
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 8343583
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



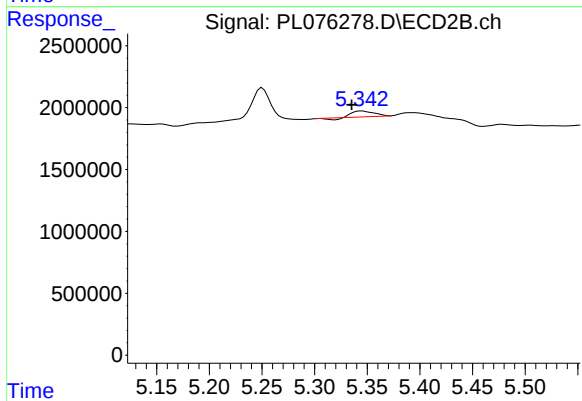
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 22095294
Conc: 11.65 ng/ml



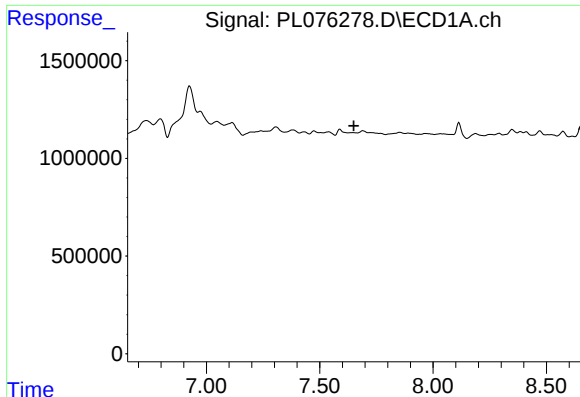
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#2 alpha-BHC

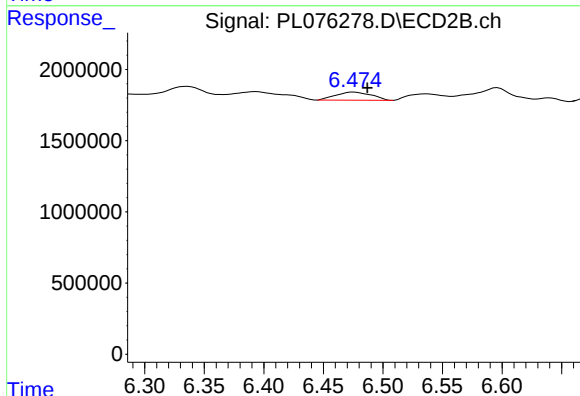
R.T.: 5.345 min
Delta R.T.: 0.009 min
Response: 600947
Conc: 0.25 ng/ml



#5 Aldrin

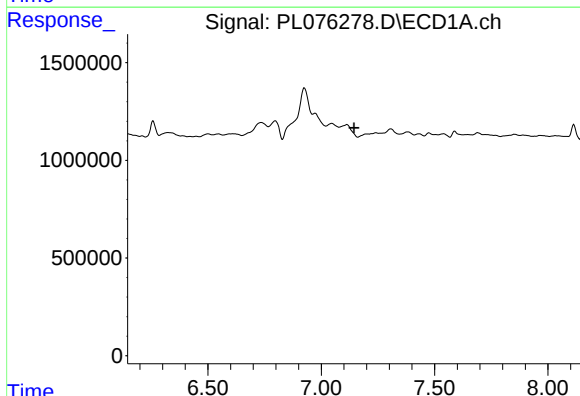
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



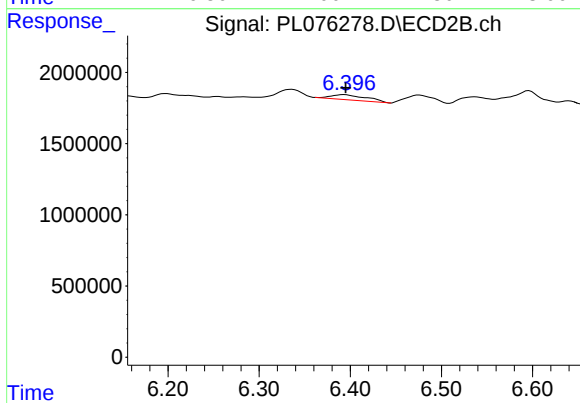
#5 Aldrin

R.T.: 6.476 min
Delta R.T.: -0.011 min
Response: 1184186
Conc: 0.57 ng/ml



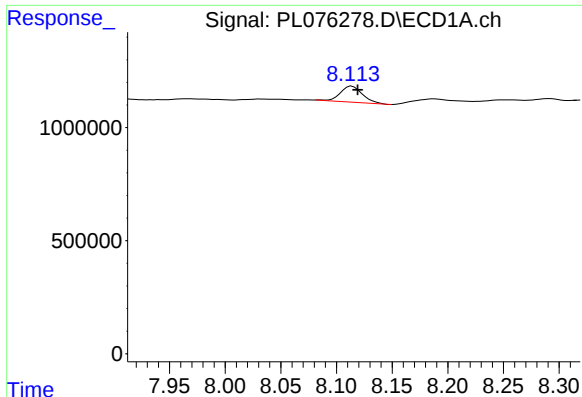
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

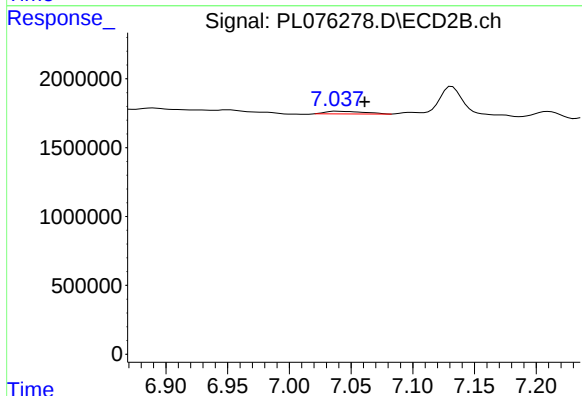
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 965743
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

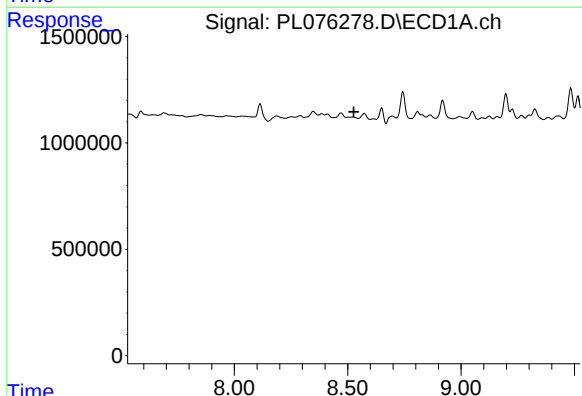
R.T.: 8.114 min
Delta R.T.: -0.005 min
Response: 983576
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



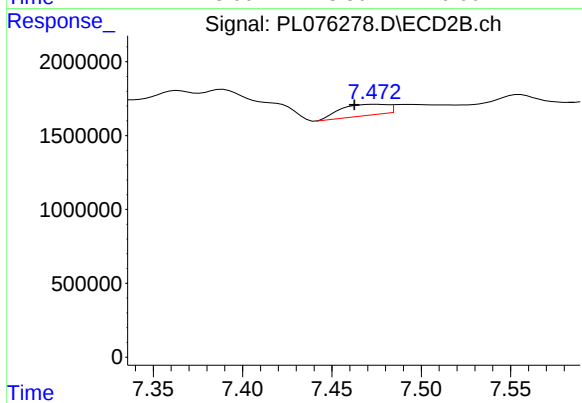
#8 Heptachlor epoxide

R.T.: 7.039 min
Delta R.T.: -0.022 min
Response: 425125
Conc: 0.22 ng/ml



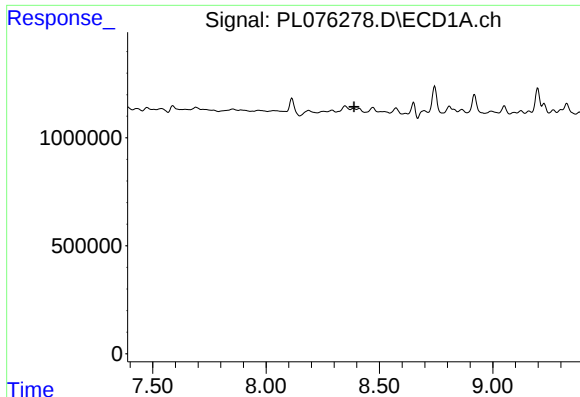
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

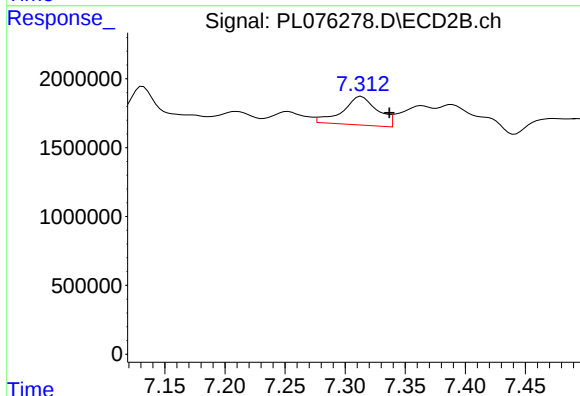
R.T.: 7.475 min
Delta R.T.: 0.012 min
Response: 1375415
Conc: 0.78 ng/ml



#10 gamma-Chlordane

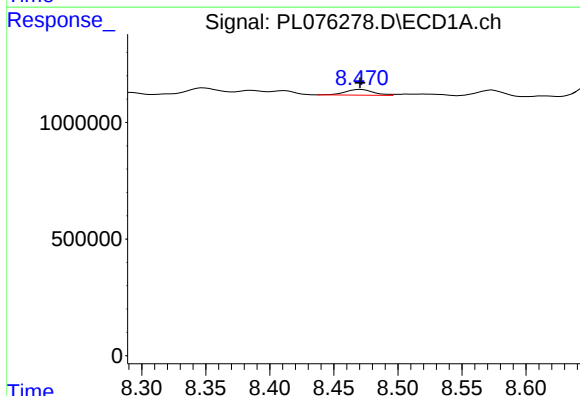
R.T.: 0.000 min
Exp R.T.: 8.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



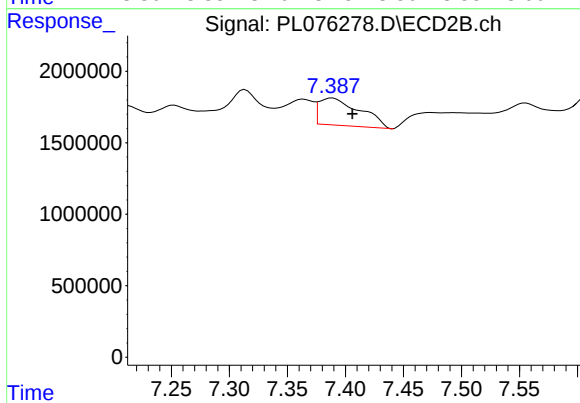
#10 gamma-Chlordane

R.T.: 7.314 min
Delta R.T.: -0.023 min
Response: 4215052
Conc: 2.19 ng/ml



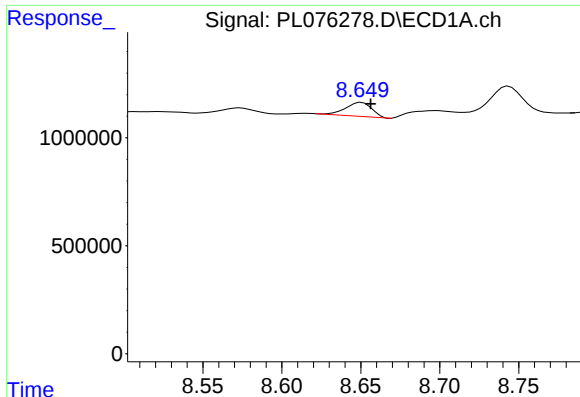
#11 alpha-Chlordane

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 370952
Conc: 0.48 ng/ml



#11 alpha-Chlordane

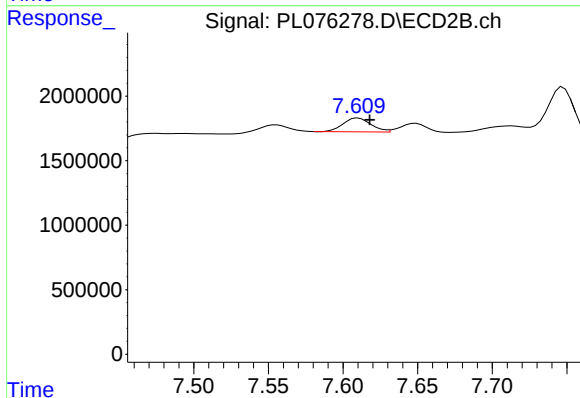
R.T.: 7.389 min
Delta R.T.: -0.017 min
Response: 4706002
Conc: 2.46 ng/ml



#12 4,4'-DDE

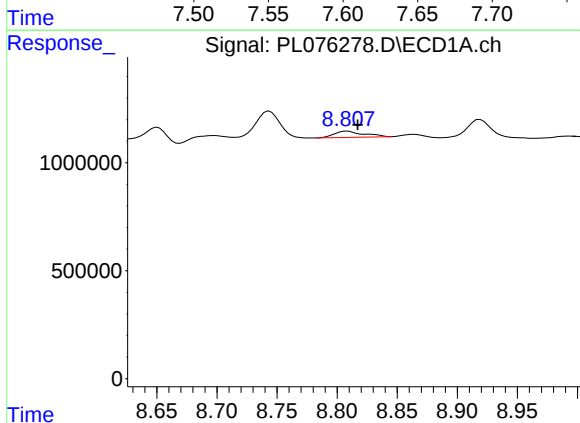
R.T.: 8.651 min
Delta R.T.: -0.006 min
Response: 745289
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



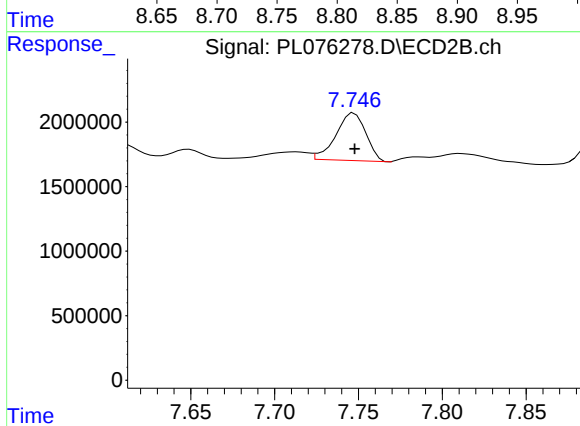
#12 4,4'-DDE

R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 1393253
Conc: 0.82 ng/ml



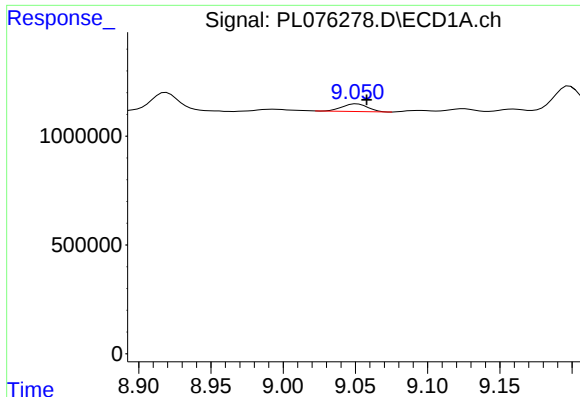
#13 Dieldrin

R.T.: 8.809 min
Delta R.T.: -0.009 min
Response: 495487
Conc: 0.67 ng/ml



#13 Dieldrin

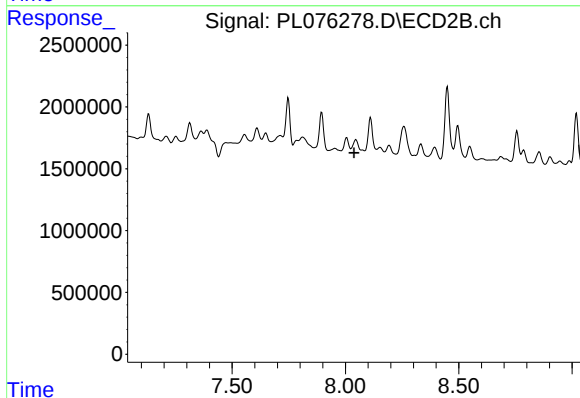
R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 4586395
Conc: 2.55 ng/ml



#14 Endrin

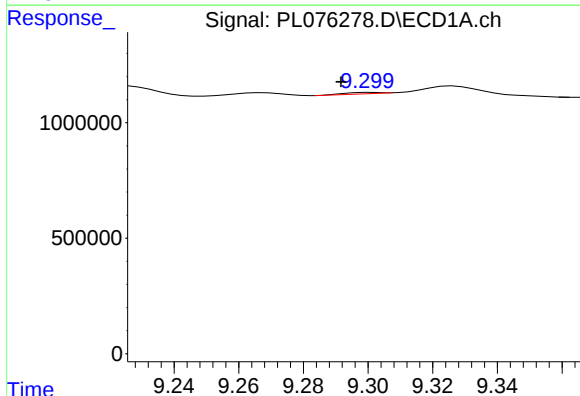
R.T.: 9.051 min
Delta R.T.: -0.007 min
Response: 427043
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



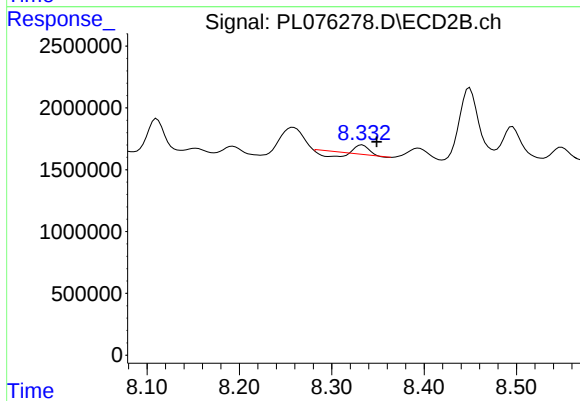
#14 Endrin

R.T.: 8.046 min
Delta R.T.: 0.008 min
Response: -124143
Conc: N.D.



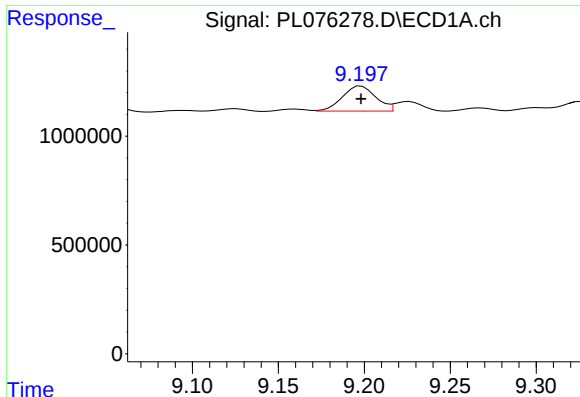
#15 Endosulfan II

R.T.: 9.301 min
Delta R.T.: 0.009 min
Response: 40508
Conc: 0.06 ng/ml



#15 Endosulfan II

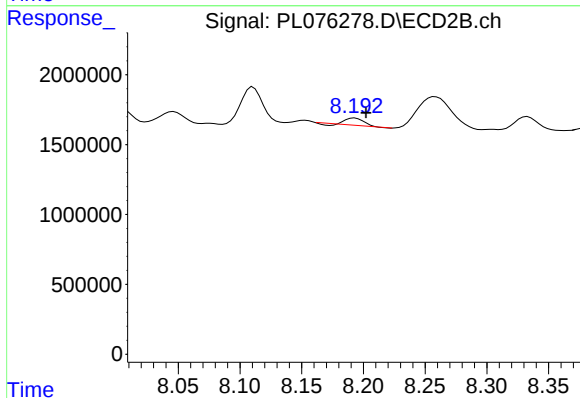
R.T.: 8.333 min
Delta R.T.: -0.016 min
Response: 406188
Conc: 0.27 ng/ml



#16 4,4'-DDD

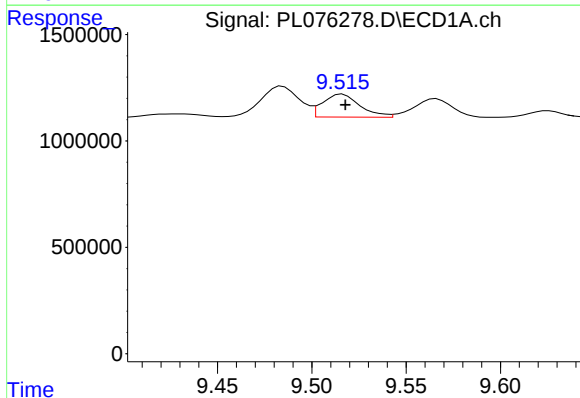
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 1547442
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



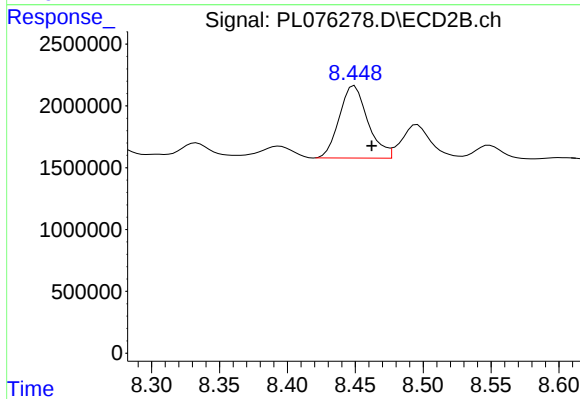
#16 4,4'-DDD

R.T.: 8.193 min
Delta R.T.: -0.009 min
Response: 459455
Conc: 0.33 ng/ml



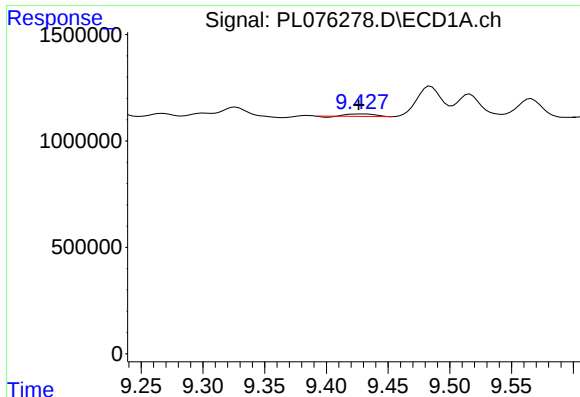
#17 4,4'-DDT

R.T.: 9.516 min
Delta R.T.: -0.001 min
Response: 1485545
Conc: 2.43 ng/ml



#17 4,4'-DDT

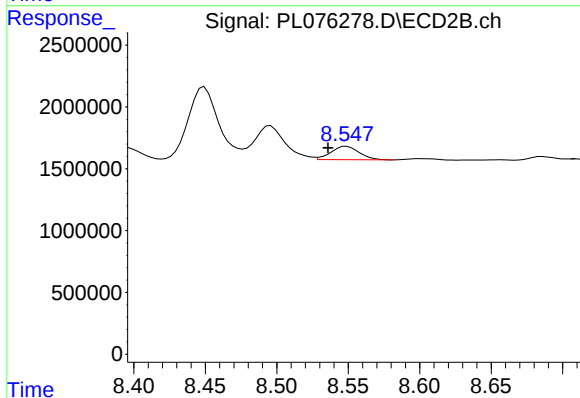
R.T.: 8.449 min
Delta R.T.: -0.013 min
Response: 8590668
Conc: 5.81 ng/ml



#18 Endrin aldehyde

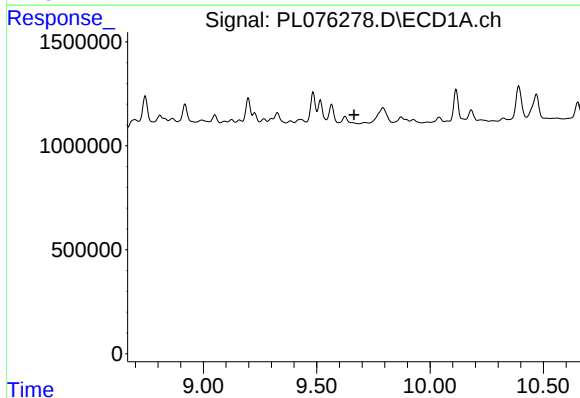
R.T.: 9.429 min
Delta R.T.: 0.002 min
Response: 164182
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



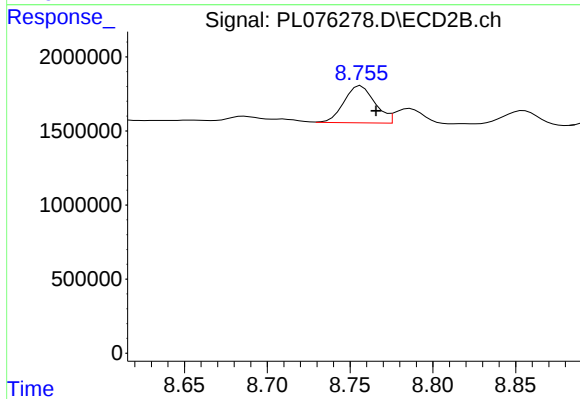
#18 Endrin aldehyde

R.T.: 8.549 min
Delta R.T.: 0.013 min
Response: 1491251
Conc: 1.25 ng/ml



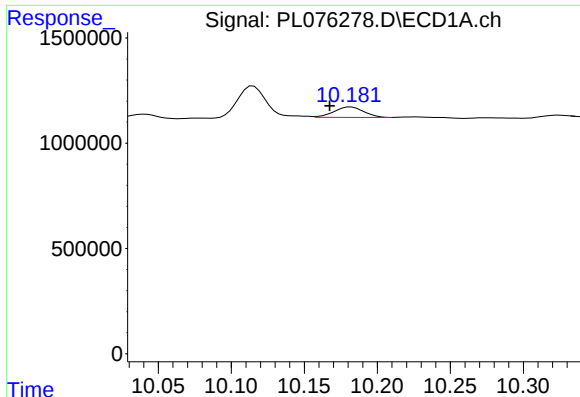
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

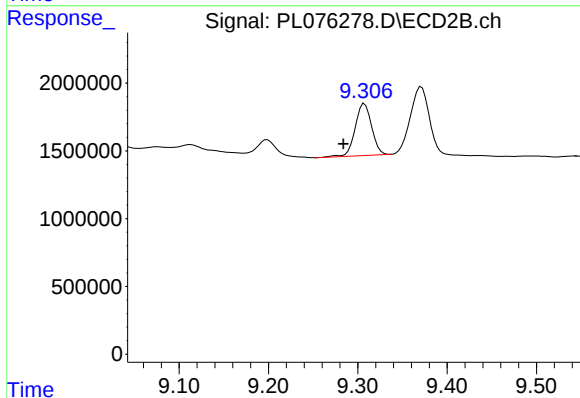
R.T.: 8.757 min
Delta R.T.: -0.009 min
Response: 3229163
Conc: 2.10 ng/ml



#21 Endrin ketone

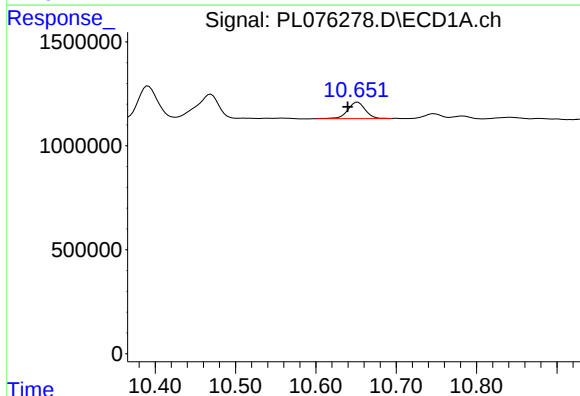
R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 699669
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



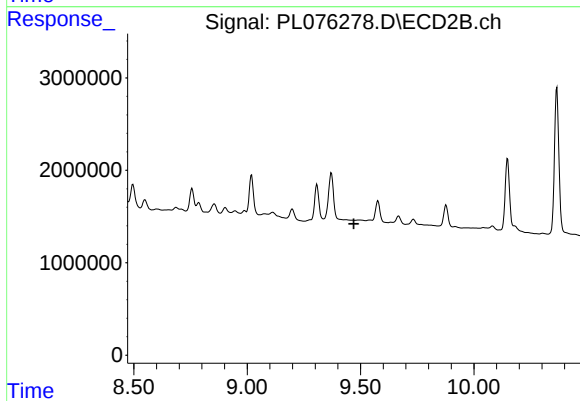
#21 Endrin ketone

R.T.: 9.308 min
Delta R.T.: 0.024 min
Response: 4887367
Conc: 2.96 ng/ml



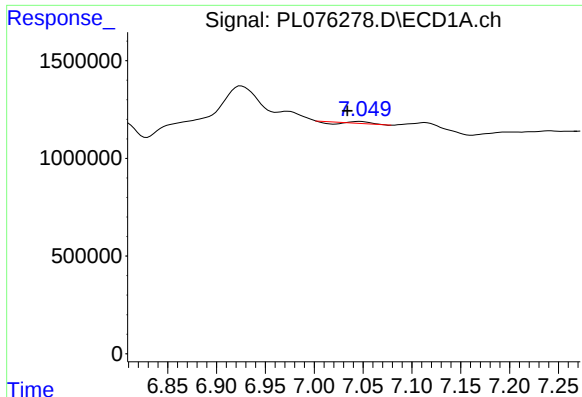
#22 Mirex

R.T.: 10.652 min
Delta R.T.: 0.012 min
Response: 1196125
Conc: 2.22 ng/ml



#22 Mirex

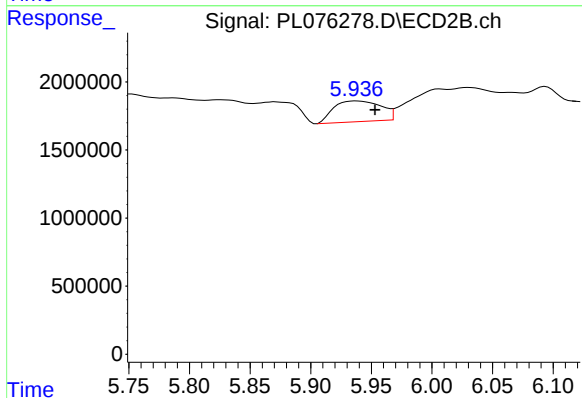
R.T.: 0.000 min
Exp R.T. : 9.470 min
Response: 0
Conc: N.D.



#23 Chlordane-1

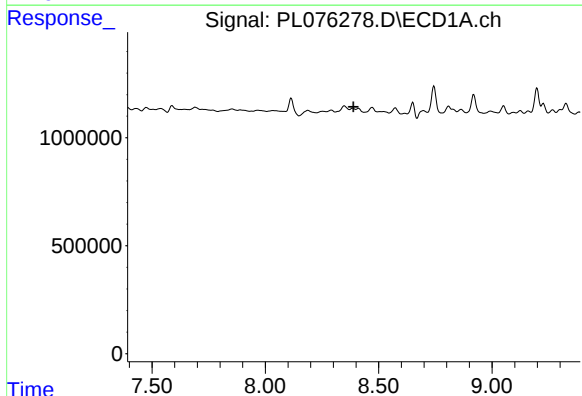
R.T.: 7.047 min
Delta R.T.: 0.013 min
Response: 53517
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



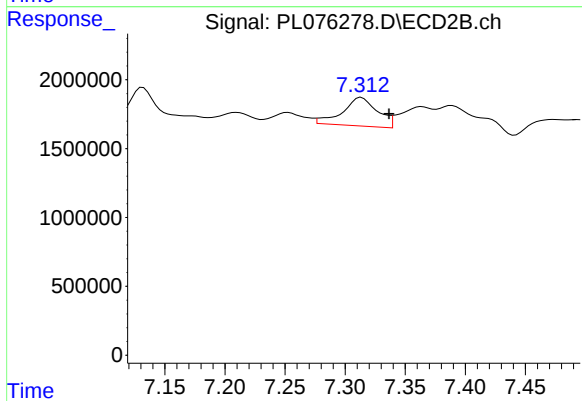
#23 Chlordane-1

R.T.: 5.938 min
Delta R.T.: -0.015 min
Response: 4144220
Conc: 74.02 ng/ml



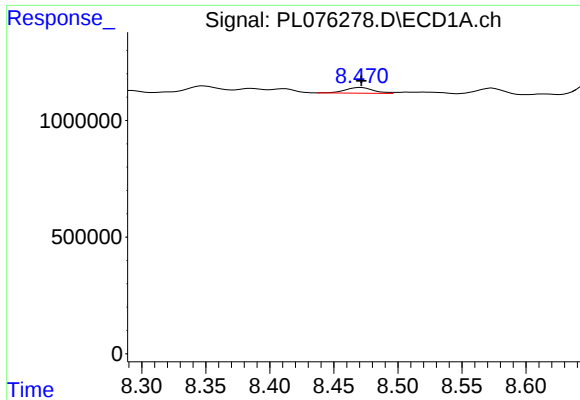
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



#25 Chlordane-3

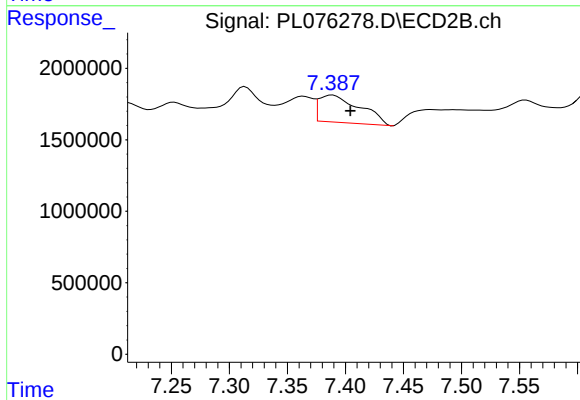
R.T.: 7.314 min
Delta R.T.: -0.023 min
Response: 4215052
Conc: 23.90 ng/ml



#26 Chlordane-4

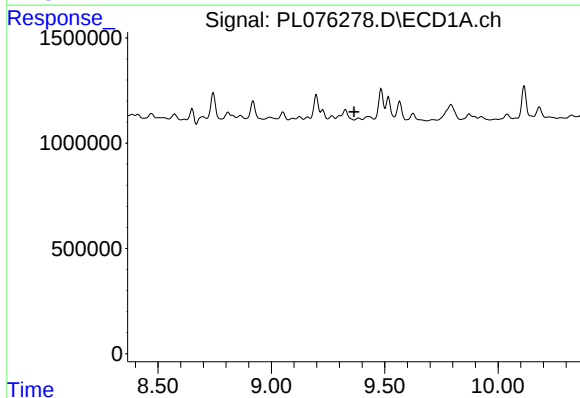
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 370952
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



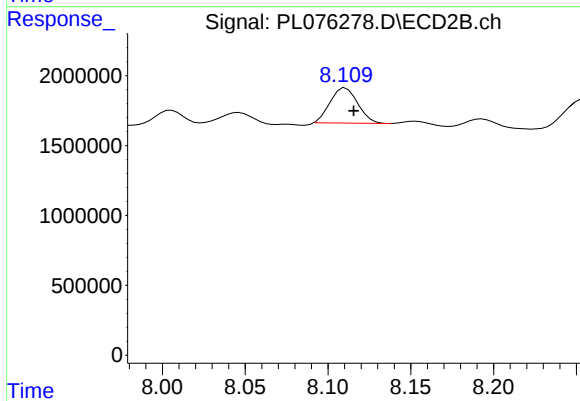
#26 Chlordane-4

R.T.: 7.389 min
Delta R.T.: -0.015 min
Response: 4706002
Conc: 24.96 ng/ml



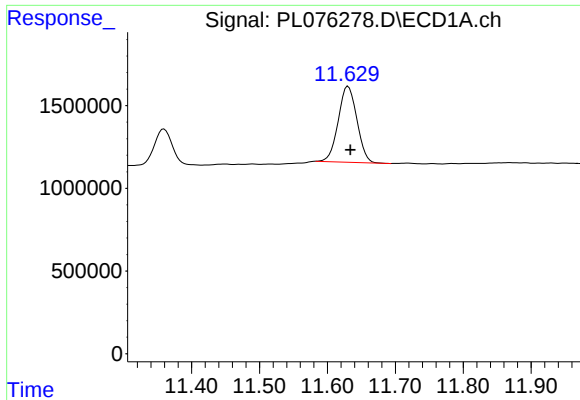
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.365 min
Response: 0
Conc: N.D.



#27 Chlordane-5

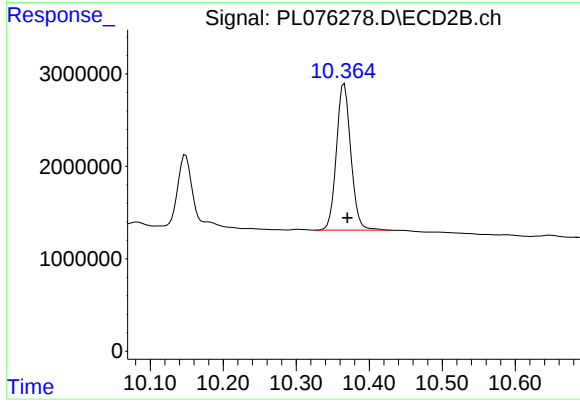
R.T.: 8.111 min
Delta R.T.: -0.005 min
Response: 2921959
Conc: 63.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: -0.003 min
Response: 8778381
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 21733329
Conc: 14.15 ng/ml