

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
 Data File : PL076055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 16:26
 Operator : AR\AJ
 Sample : N3494-11 10X
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:21:10 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	4.632	836196	2653423	1.106	1.399 #
28)	SA Decachlor...	11.632	10.372	1150982	2232175	1.829	1.453
Target Compounds							
5)	MB Aldrin	0.000	6.489	0	382358	N.D.	0.185 #
6)	B beta-BHC	0.000	6.115f	0	6537498	N.D.	6.267 #
7)	B delta-BHC	7.120f	6.400	291751	663107	0.374	0.294
8)	B Heptachlo...	8.128	0.000	276136	0	0.347	N.D. #
9)	A Endosulfan I	0.000	7.480f	0	378520	N.D.	0.216 #
10)	B gamma-Chl...	8.385	7.338	455140	2124102	0.586	1.105 #
11)	B alpha-Chl...	8.471	7.401	368710	755961	0.475	0.395
12)	B 4,4'-DDE	8.655	7.615	2333054	5769830	3.452	3.399
13)	MA Dieldrin	0.000	7.753	0	313421	N.D.	0.174 #
14)	MA Endrin	0.000	8.053	0	654067	N.D.	0.430 #
15)	B Endosulfa...	9.303	8.340	172335	-136783	0.272	N.D. #
16)	A 4,4'-DDD	9.198	8.199	2249169	4286637	3.967	3.091
17)	MA 4,4'-DDT	9.517	8.457	753266	2666267	1.234	1.803 #
18)	B Endrin al...	0.000	8.556f	0	474972	N.D.	0.398 #
19)	B Endosulfa...	0.000	8.762	0	624783	N.D.	0.407 #
20)	A Methoxychlor	0.000	9.025f	0	401760	N.D.	0.472 #
21)	B Endrin ke...	10.183f	0.000	247864	0	0.344	N.D. #
23)	Chlordane-1	0.000	5.945	0	301155	N.D.	5.379 #
25)	Chlordane-3	8.385	7.338	455140	2124102	4.476	12.044 #
26)	Chlordane-4	8.471	7.401	368710	755961	2.962	4.010 #
27)	Chlordane-5	0.000	8.116	0	689624	N.D.	15.073 #

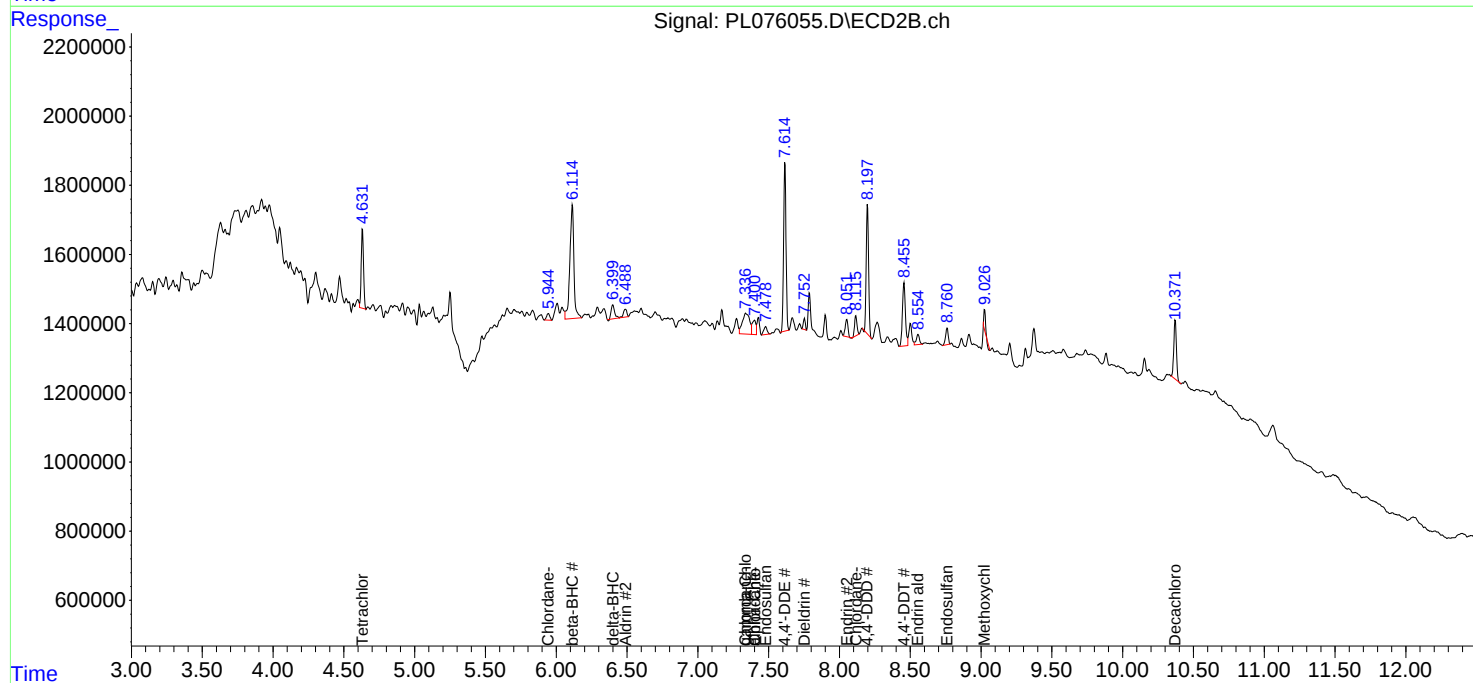
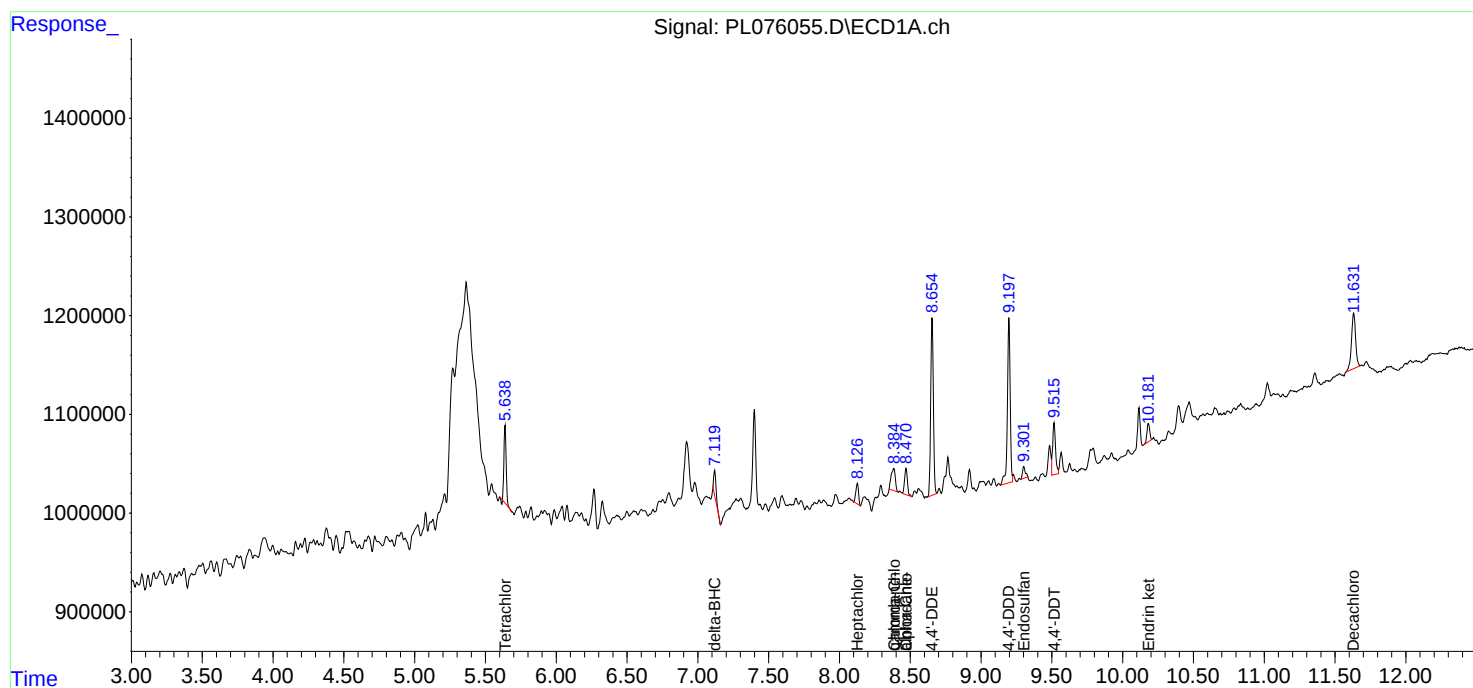
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

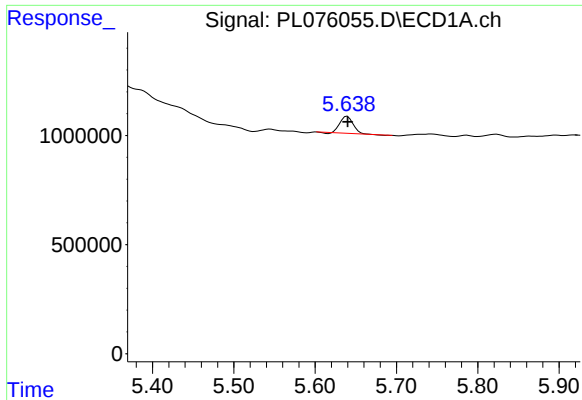
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062722\
Data File : PL076055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2022 16:26
Operator : AR\AJ
Sample : N3494-11 10X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:21:10 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

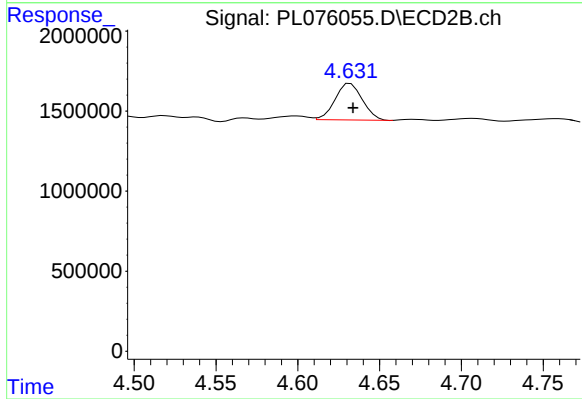




#1 Tetrachloro-m-xylene

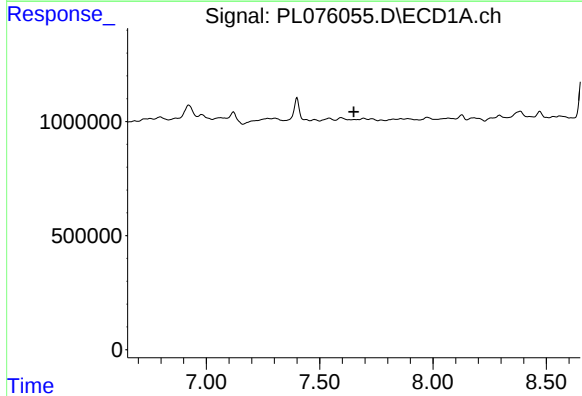
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 836196
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



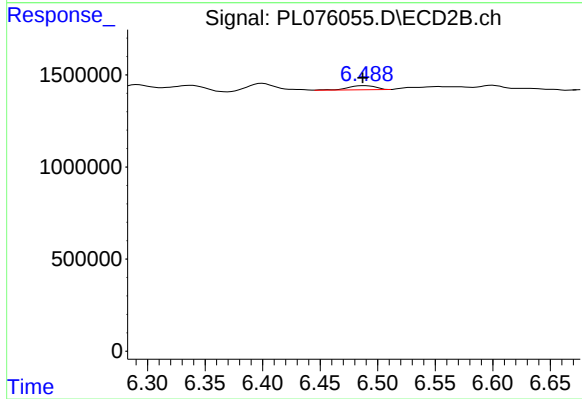
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 2653423
Conc: 1.40 ng/ml



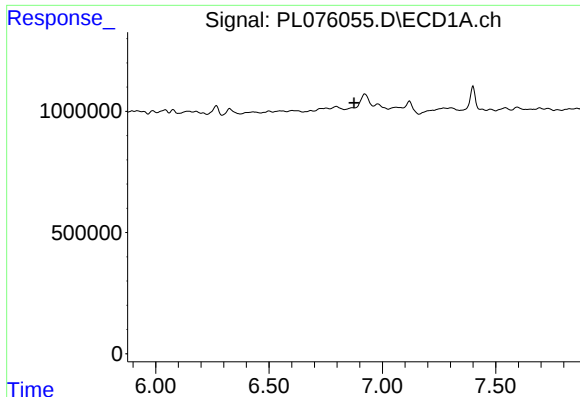
#5 Aldrin

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



#5 Aldrin

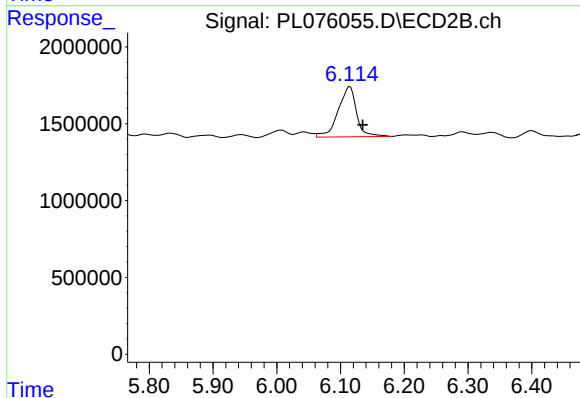
R.T.: 6.489 min
Delta R.T.: 0.002 min
Response: 382358
Conc: 0.19 ng/ml



#6 beta-BHC

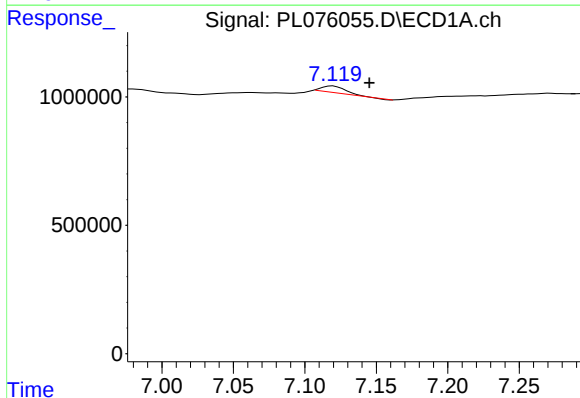
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



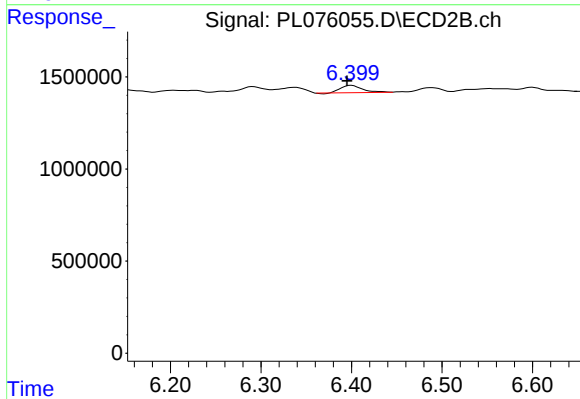
#6 beta-BHC

R.T.: 6.115 min
Delta R.T.: -0.020 min
Response: 6537498
Conc: 6.27 ng/ml



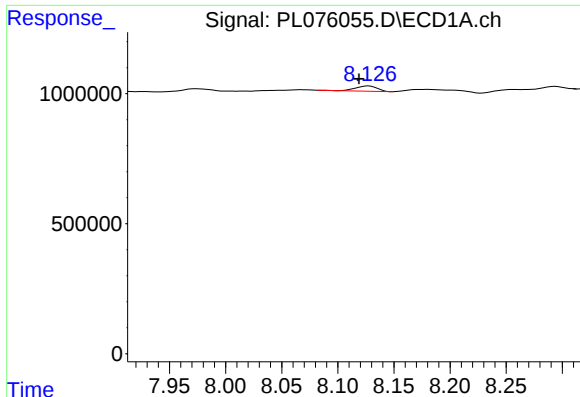
#7 delta-BHC

R.T.: 7.120 min
Delta R.T.: -0.025 min
Response: 291751
Conc: 0.37 ng/ml



#7 delta-BHC

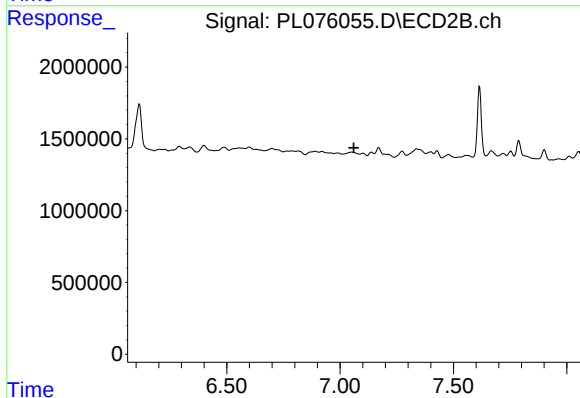
R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 663107
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

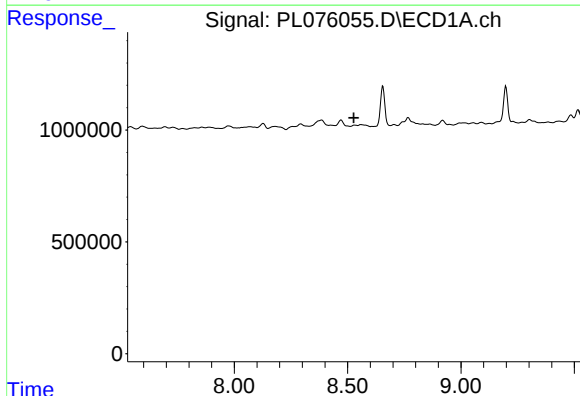
R.T.: 8.128 min
Delta R.T.: 0.009 min
Response: 276136
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



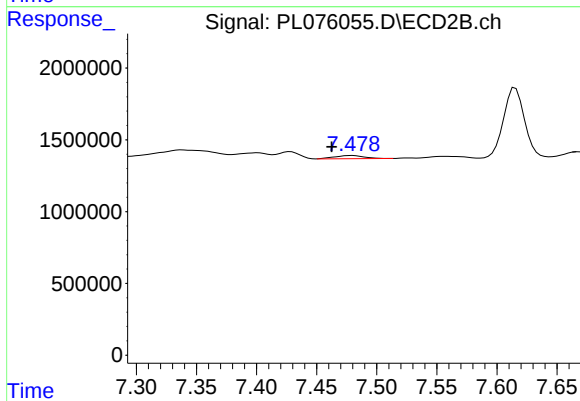
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.061 min
Response: 0
Conc: N.D.



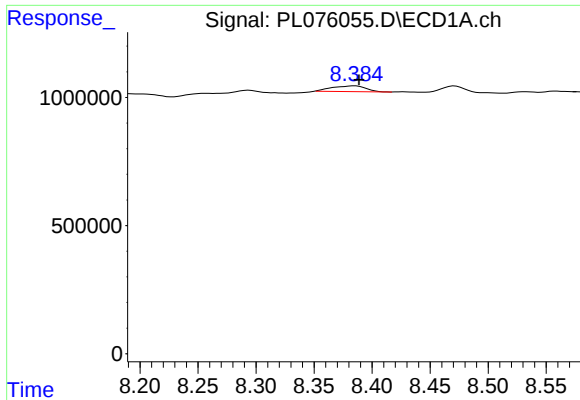
#9 Endosulfan I

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



#9 Endosulfan I

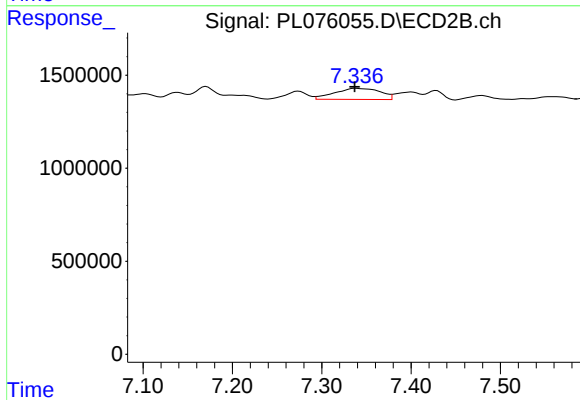
R.T.: 7.480 min
Delta R.T.: 0.017 min
Response: 378520
Conc: 0.22 ng/ml



#10 gamma-Chlordane

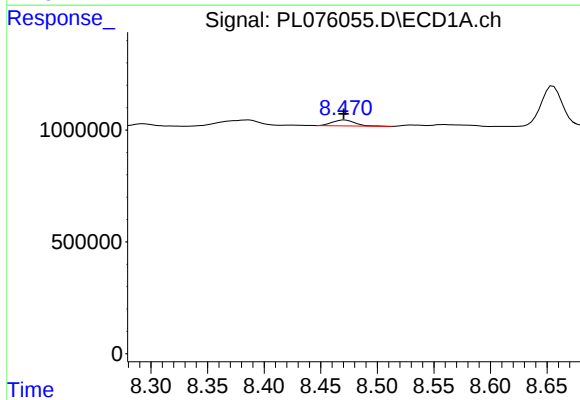
R.T.: 8.385 min
Delta R.T.: -0.003 min
Response: 455140
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



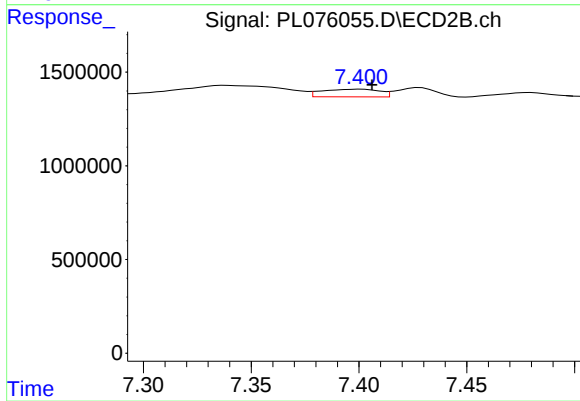
#10 gamma-Chlordane

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 2124102
Conc: 1.10 ng/ml



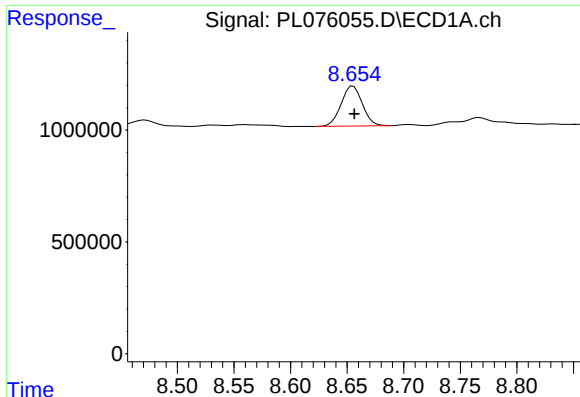
#11 alpha-Chlordane

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 368710
Conc: 0.47 ng/ml



#11 alpha-Chlordane

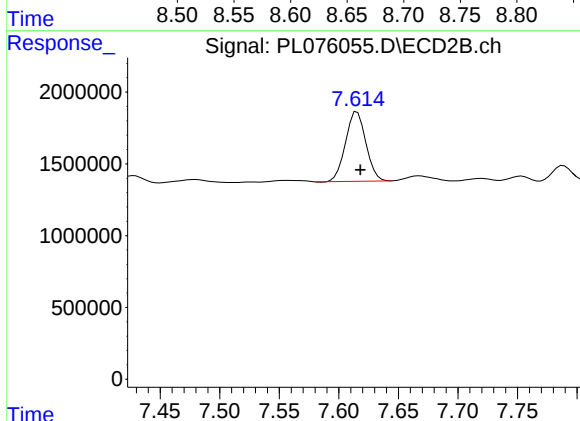
R.T.: 7.401 min
Delta R.T.: -0.005 min
Response: 755961
Conc: 0.39 ng/ml



#12 4,4'-DDE

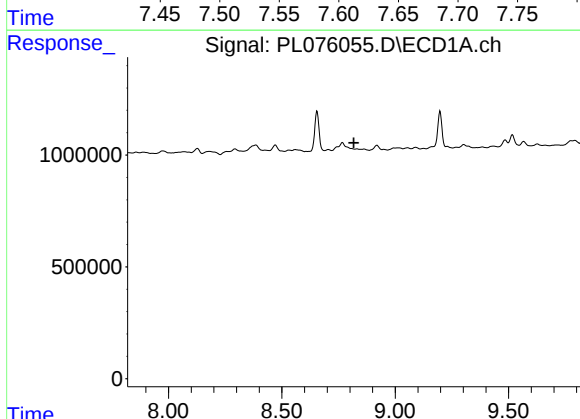
R.T.: 8.655 min
Delta R.T.: 0.000 min
Response: 2333054
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



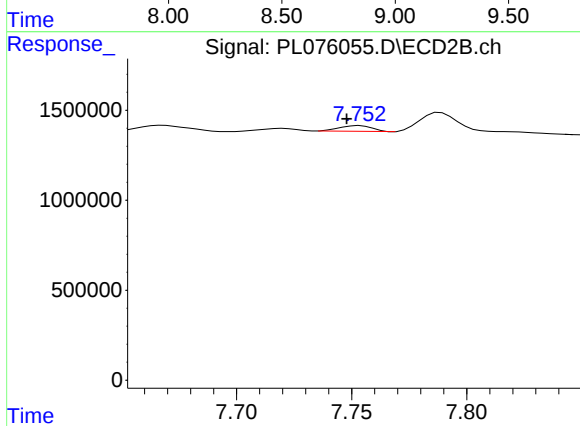
#12 4,4'-DDE

R.T.: 7.615 min
Delta R.T.: -0.003 min
Response: 5769830
Conc: 3.40 ng/ml



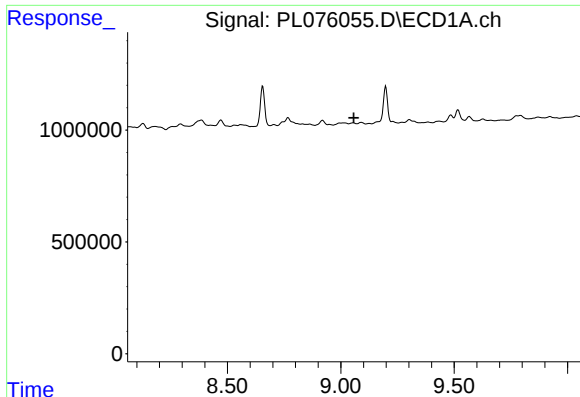
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

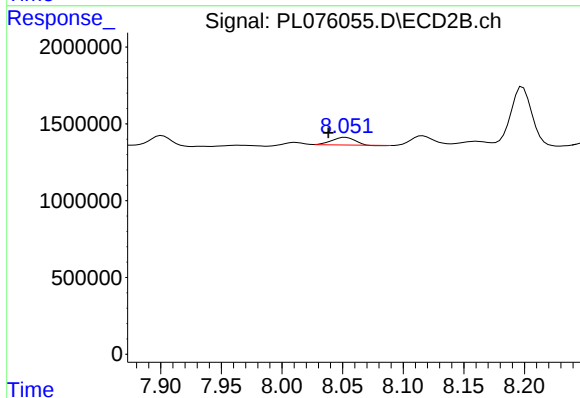
R.T.: 7.753 min
Delta R.T.: 0.006 min
Response: 313421
Conc: 0.17 ng/ml



#14 Endrin

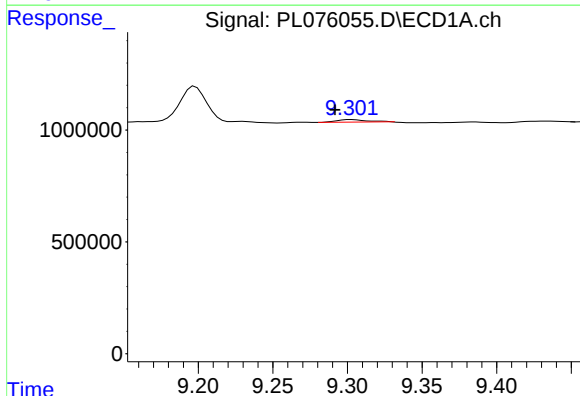
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



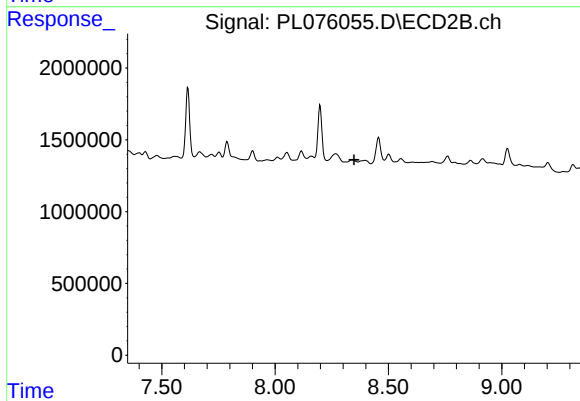
#14 Endrin

R.T.: 8.053 min
Delta R.T.: 0.014 min
Response: 654067
Conc: 0.43 ng/ml



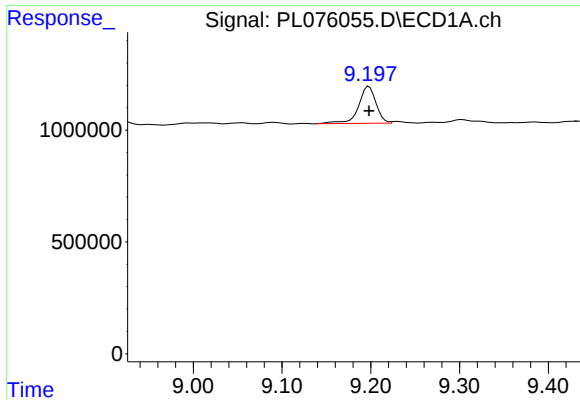
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.011 min
Response: 172335
Conc: 0.27 ng/ml



#15 Endosulfan II

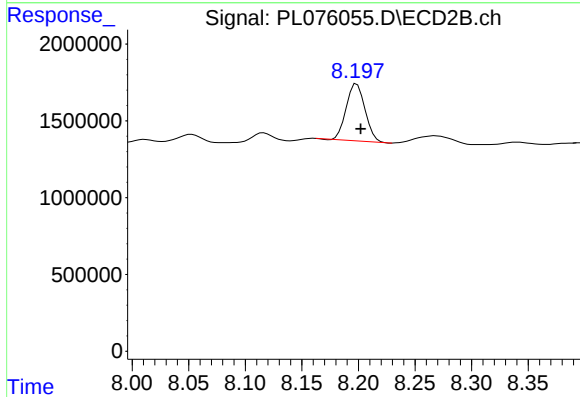
R.T.: 8.340 min
Delta R.T.: -0.009 min
Response: -136783
Conc: N.D.



#16 4,4'-DDD

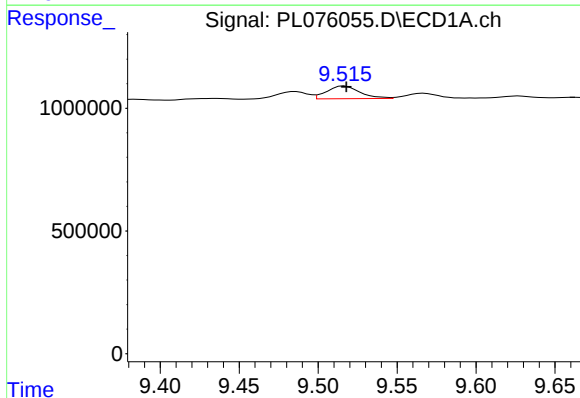
R.T.: 9.198 min
Delta R.T.: 0.000 min
Response: 2249169
Conc: 3.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



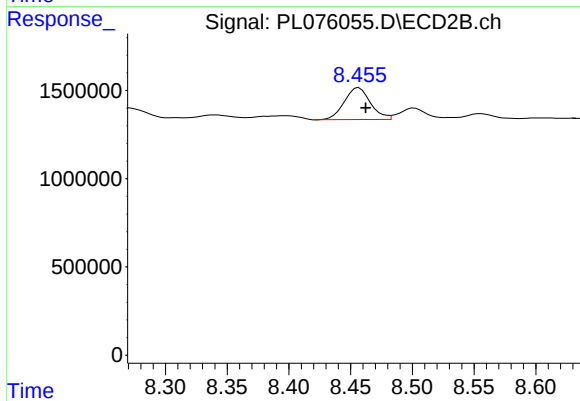
#16 4,4'-DDD

R.T.: 8.199 min
Delta R.T.: -0.004 min
Response: 4286637
Conc: 3.09 ng/ml



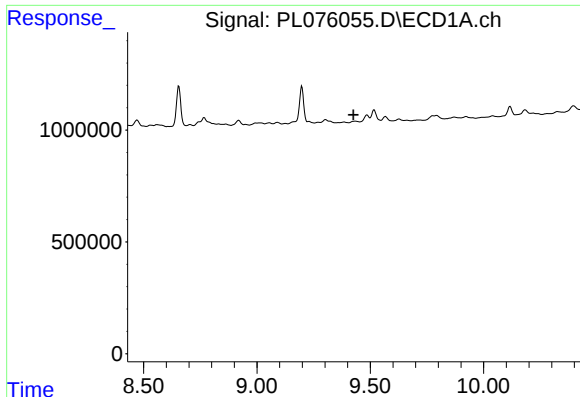
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: -0.001 min
Response: 753266
Conc: 1.23 ng/ml



#17 4,4'-DDT

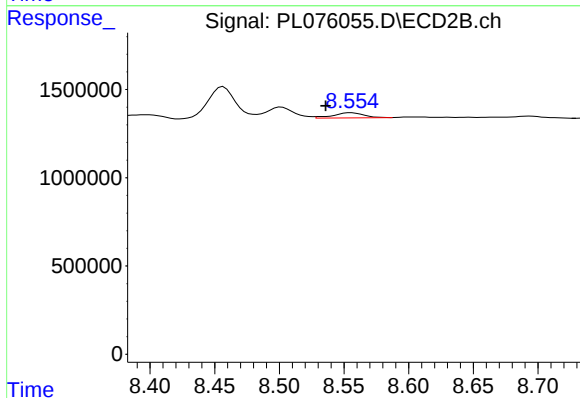
R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 2666267
Conc: 1.80 ng/ml



#18 Endrin aldehyde

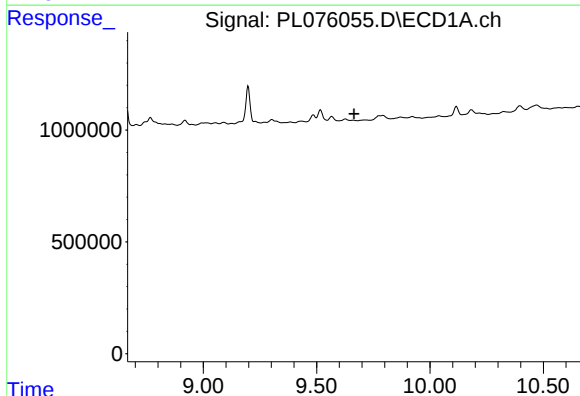
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



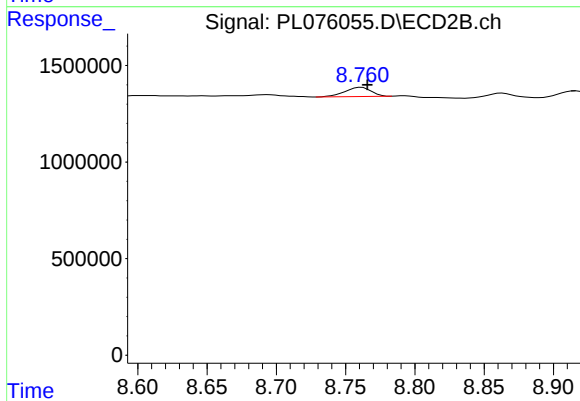
#18 Endrin aldehyde

R.T.: 8.556 min
Delta R.T.: 0.020 min
Response: 474972
Conc: 0.40 ng/ml



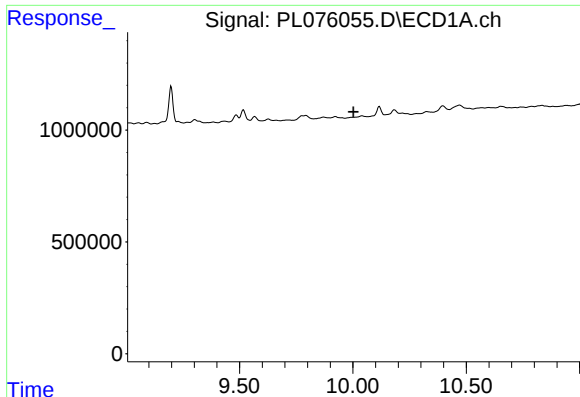
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

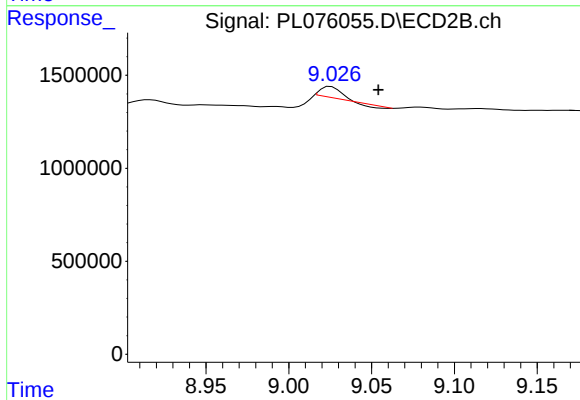
R.T.: 8.762 min
Delta R.T.: -0.004 min
Response: 624783
Conc: 0.41 ng/ml



#20 Methoxychlor

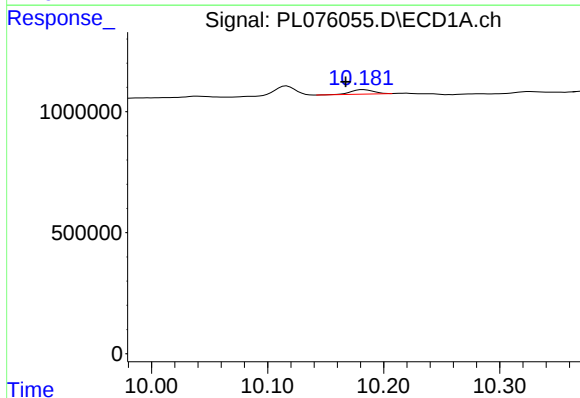
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



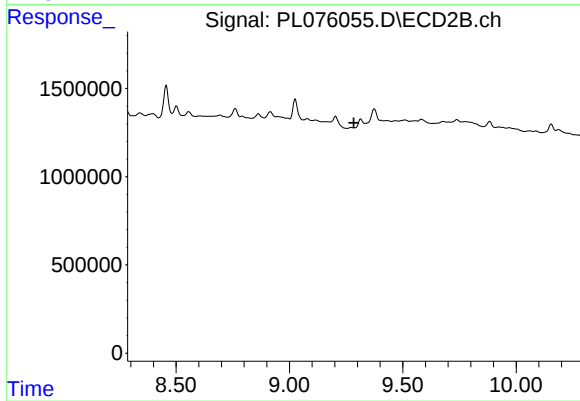
#20 Methoxychlor

R.T.: 9.025 min
Delta R.T.: -0.029 min
Response: 401760
Conc: 0.47 ng/ml



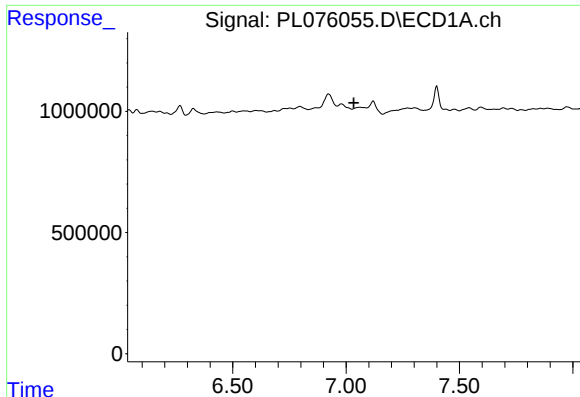
#21 Endrin ketone

R.T.: 10.183 min
Delta R.T.: 0.015 min
Response: 247864
Conc: 0.34 ng/ml



#21 Endrin ketone

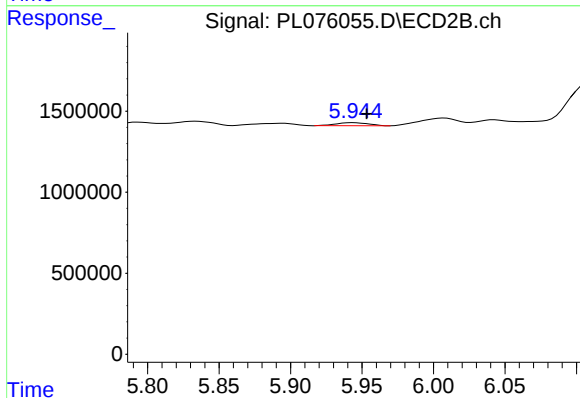
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#23 Chlordane-1

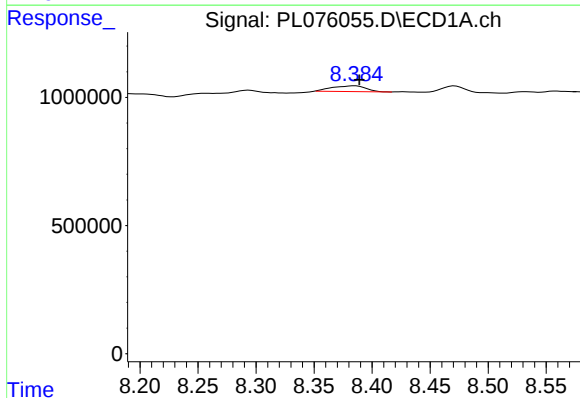
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



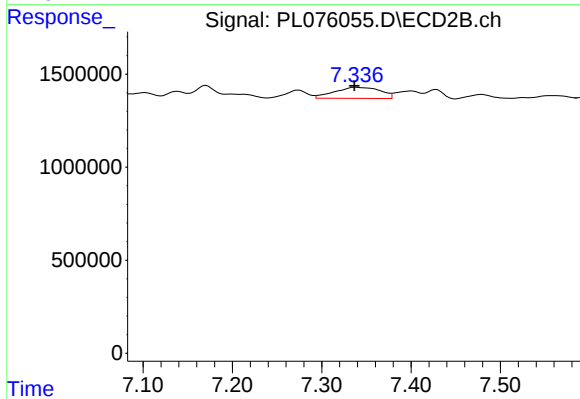
#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 301155
Conc: 5.38 ng/ml



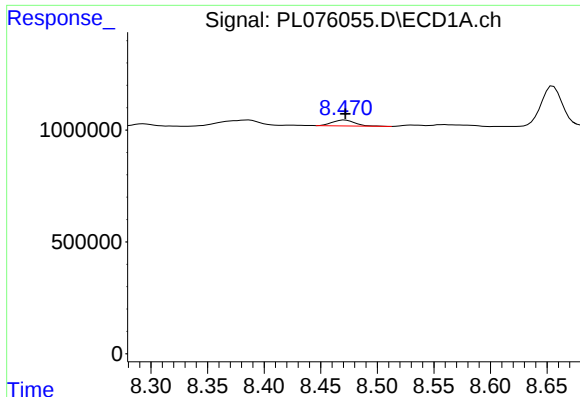
#25 Chlordane-3

R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 455140
Conc: 4.48 ng/ml



#25 Chlordane-3

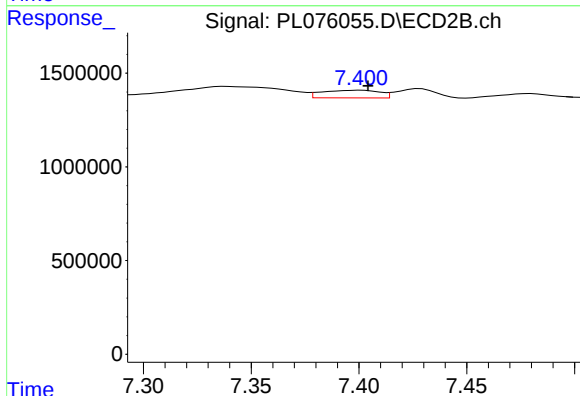
R.T.: 7.338 min
Delta R.T.: 0.001 min
Response: 2124102
Conc: 12.04 ng/ml



#26 Chlordane-4

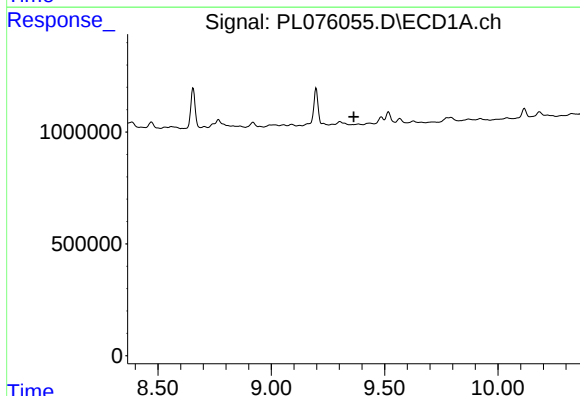
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 368710
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



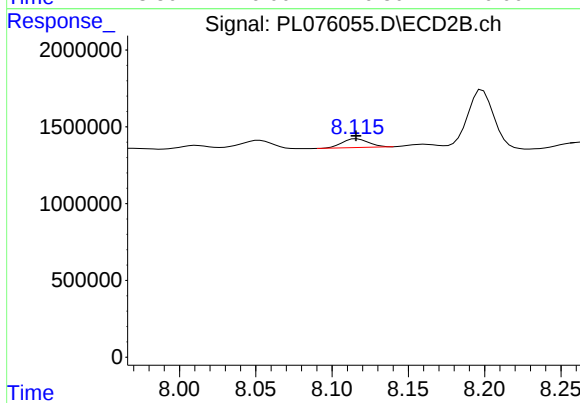
#26 Chlordane-4

R.T.: 7.401 min
Delta R.T.: -0.003 min
Response: 755961
Conc: 4.01 ng/ml



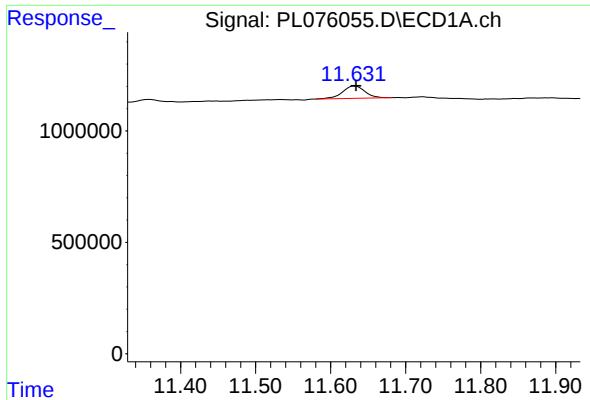
#27 Chlordane-5

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



#27 Chlordane-5

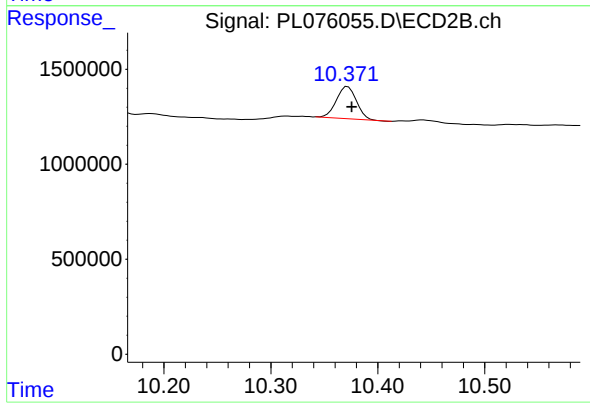
R.T.: 8.116 min
Delta R.T.: 0.000 min
Response: 689624
Conc: 15.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 1150982
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.372 min
Delta R.T.: -0.004 min
Response: 2232175
Conc: 1.45 ng/ml