

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
 Data File : PL076382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jul 2022 14:02
 Operator : AR\AJ
 Sample : N3622-08
 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: Jul 12 23:41:11 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 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...	5.641	4.627	7611882	20428435	10.566	10.104
28)	SA Decachlor...	11.633	10.364	6419111	15643514	10.881	9.323
Target Compounds							
2)	A alpha-BHC	0.000	5.340	0	626992	N.D.	0.229 #
3)	MA gamma-BHC...	6.626	5.729f	278569	169177	0.318	0.069 #
4)	MA Heptachlor	0.000	6.170	0	1293013	N.D.	0.533 #
5)	MB Aldrin	0.000	6.472	0	2157924	N.D.	0.995 #
7)	B delta-BHC	7.149	6.395	178917	1330651	0.267	0.556 #
8)	B Heptachlo...	8.121	0.000	4650509	0	5.974	N.D. #
10)	B gamma-Chl...	0.000	7.311f	0	1867741	N.D.	0.937 #
12)	B 4,4'-DDE	8.655	7.609	457378	1010285	0.738	0.550 #
13)	MA Dieldrin	0.000	7.746	0	1026849	N.D.	0.543 #
14)	MA Endrin	9.052	8.052f	1231830	9035900	2.141	6.250 #
15)	B Endosulfa...	9.303	8.331	74343	384869	0.124	0.249 #
16)	A 4,4'-DDD	9.200	8.192	937922	316343	1.795	0.218 #
17)	MA 4,4'-DDT	0.000	8.445	0	2552486	N.D.	1.633 #
18)	B Endrin al...	0.000	8.548f	0	630111	N.D.	0.503 #
19)	B Endosulfa...	0.000	8.754	0	709633	N.D.	0.446 #
21)	B Endrin ke...	10.184f	0.000	552378	0	0.817	N.D. #
23)	Chlordane-1	7.039	5.944	396057	1014090	17.690	18.021
25)	Chlordane-3	0.000	7.311f	0	1867741	N.D.	11.029 #
27)	Chlordane-5	0.000	8.109	0	1569882	N.D.	30.776 #

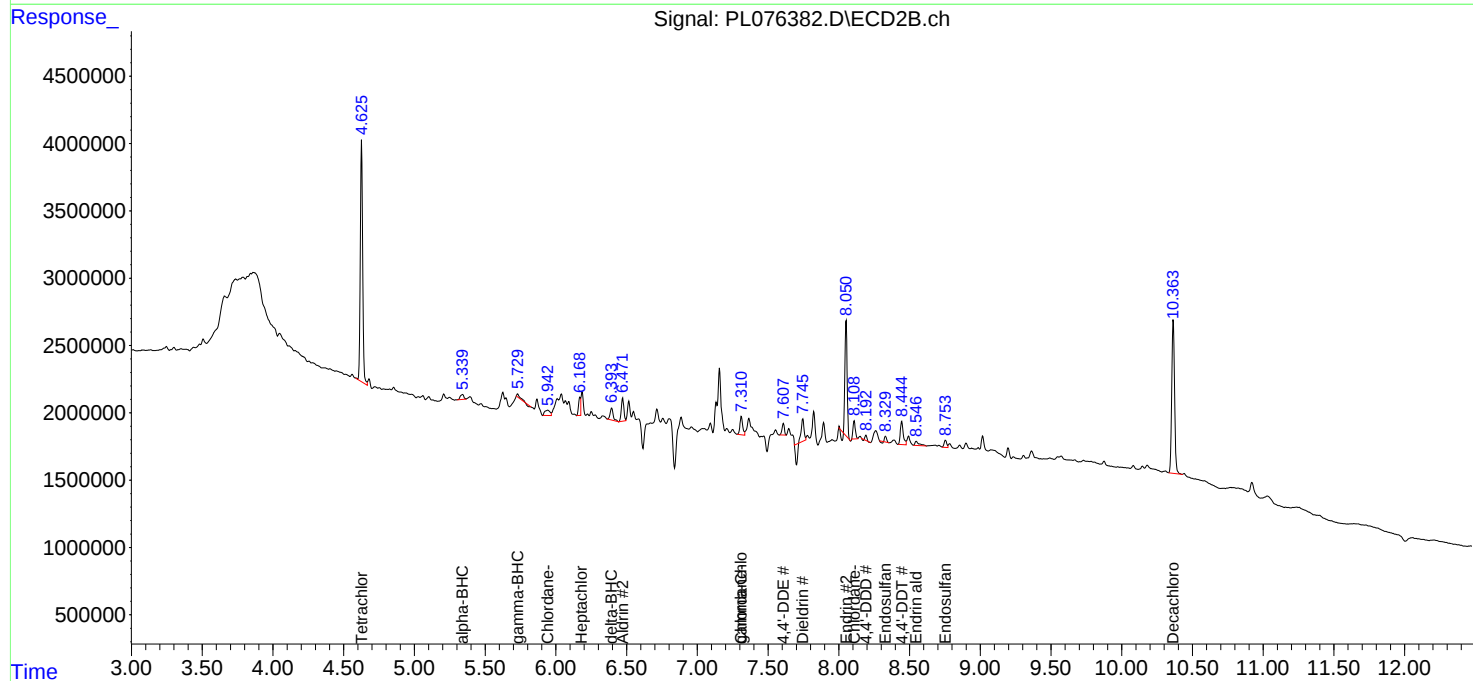
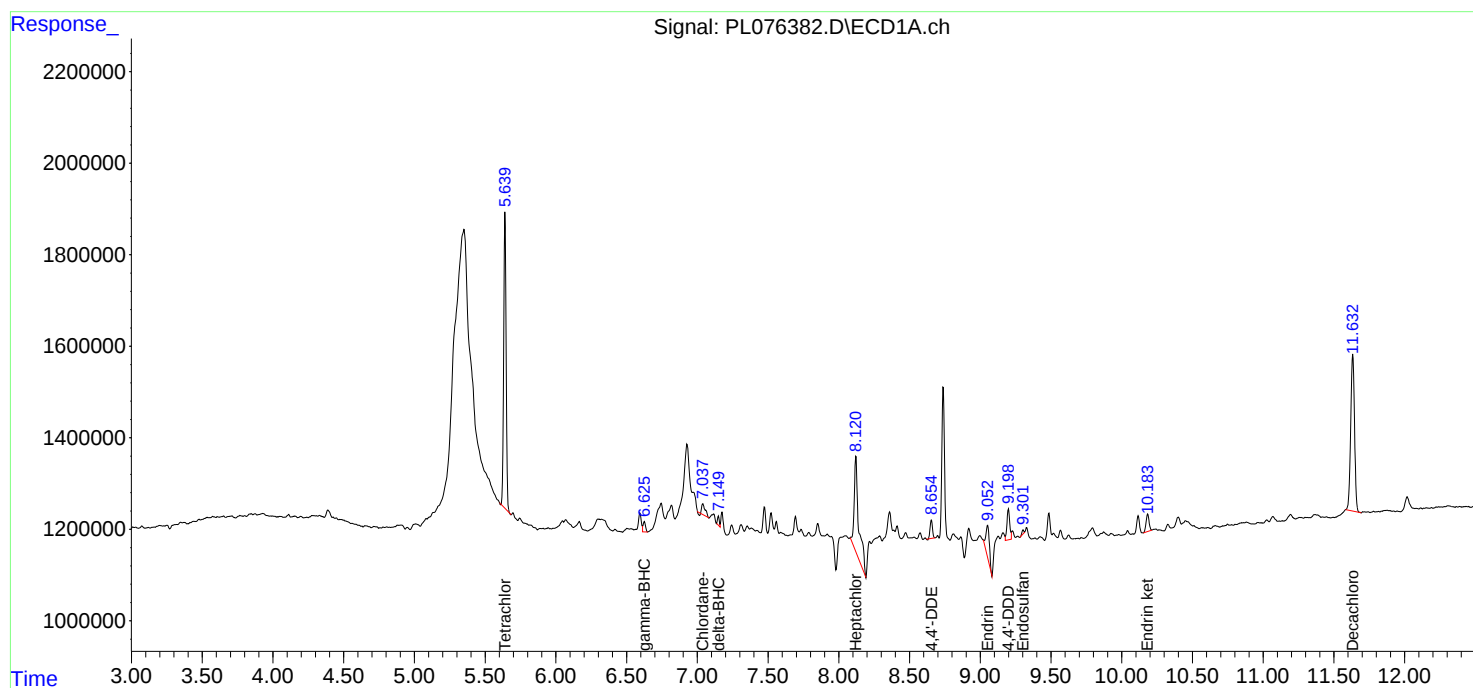
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

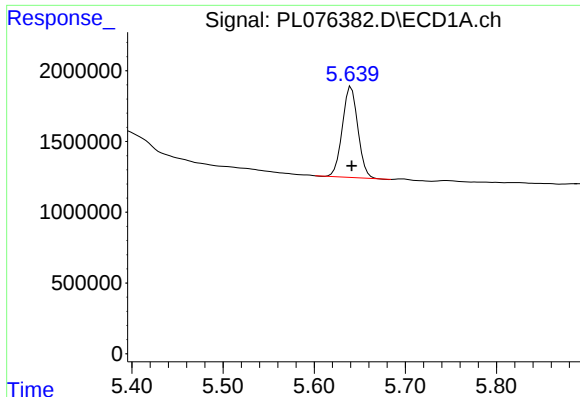
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071222\
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Acq On : 12 Jul 2022 14:02
Operator : AR\AJ
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ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 23:41:11 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

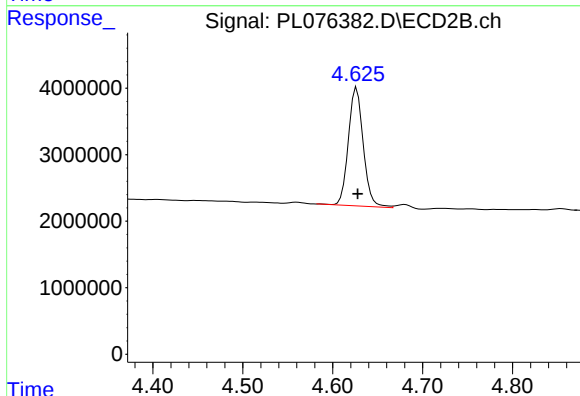




#1 Tetrachloro-m-xylene

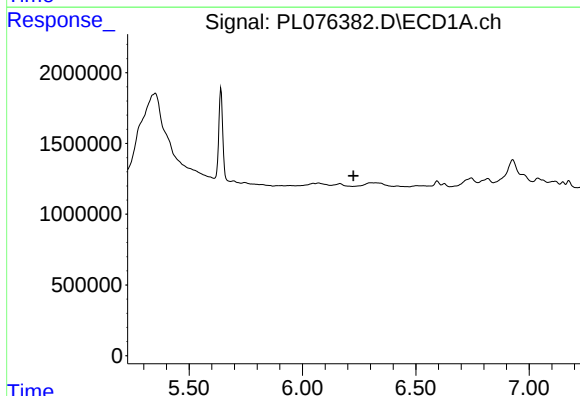
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 7611882
Conc: 10.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



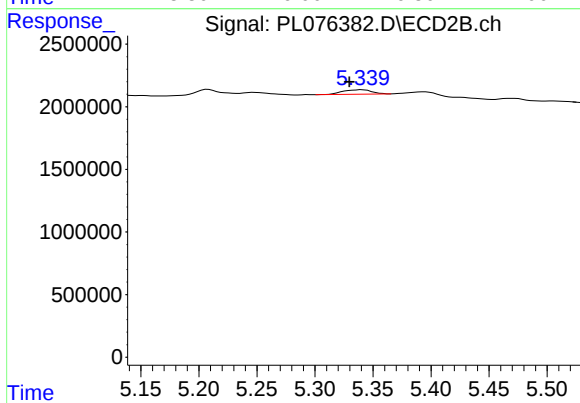
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 20428435
Conc: 10.10 ng/ml



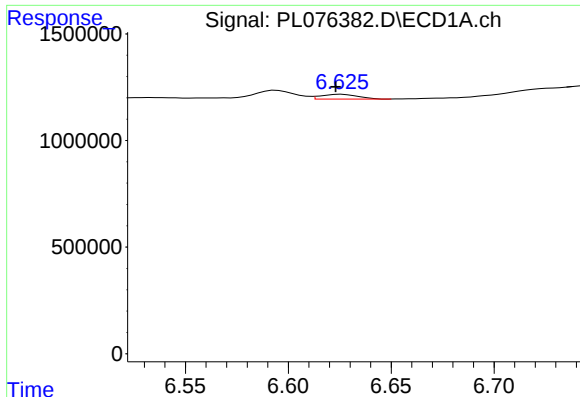
#2 alpha-BHC

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



#2 alpha-BHC

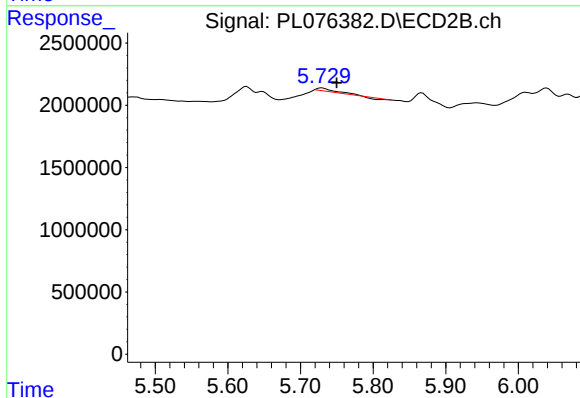
R.T.: 5.340 min
Delta R.T.: 0.011 min
Response: 626992
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

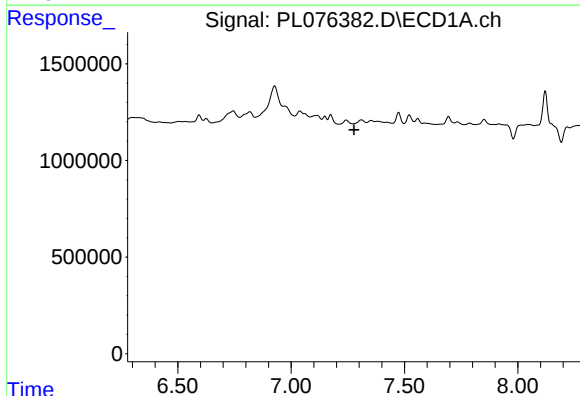
R.T.: 6.626 min
Delta R.T.: 0.003 min
Response: 278569
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



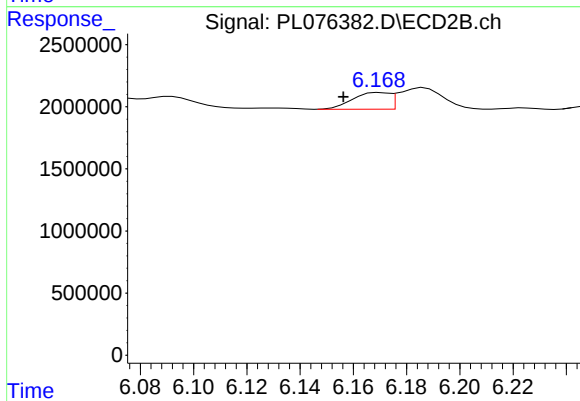
#3 gamma-BHC (Lindane)

R.T.: 5.729 min
Delta R.T.: -0.020 min
Response: 169177
Conc: 0.07 ng/ml



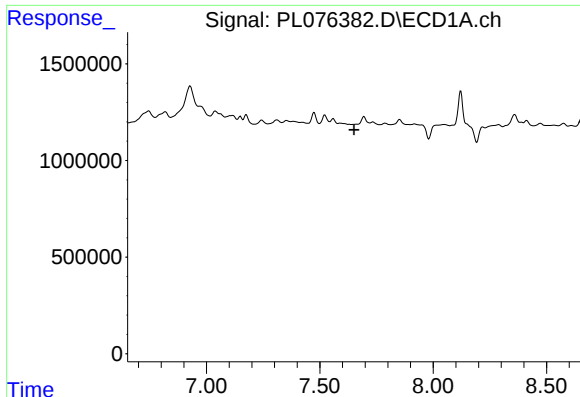
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

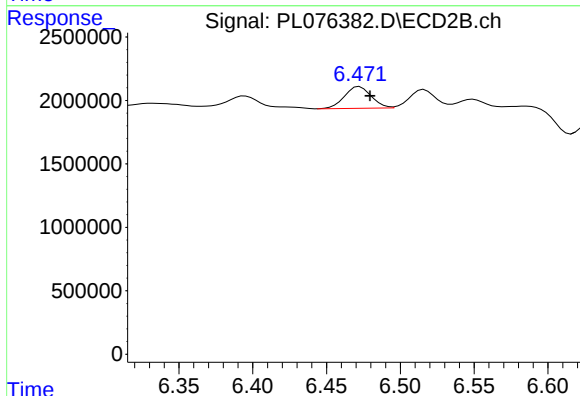
R.T.: 6.170 min
Delta R.T.: 0.014 min
Response: 1293013
Conc: 0.53 ng/ml



#5 Aldrin

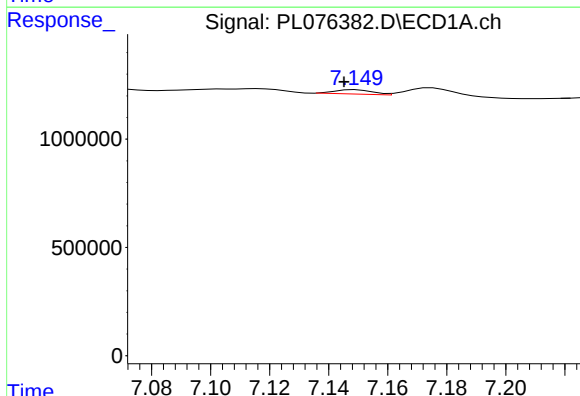
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



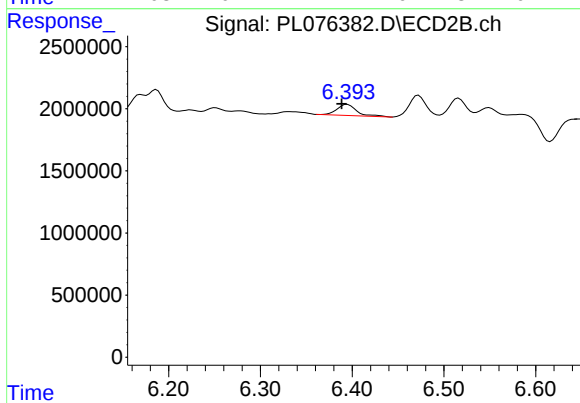
#5 Aldrin

R.T.: 6.472 min
Delta R.T.: -0.007 min
Response: 2157924
Conc: 1.00 ng/ml



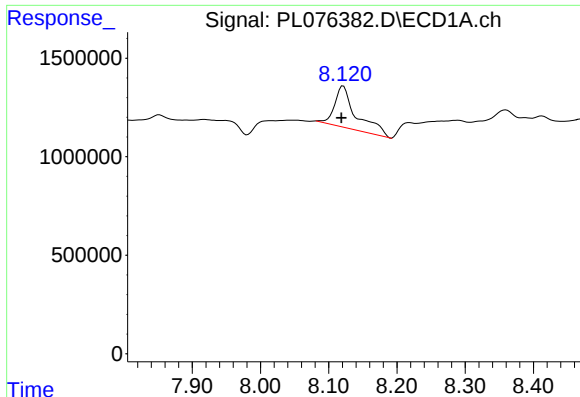
#7 delta-BHC

R.T.: 7.149 min
Delta R.T.: 0.004 min
Response: 178917
Conc: 0.27 ng/ml



#7 delta-BHC

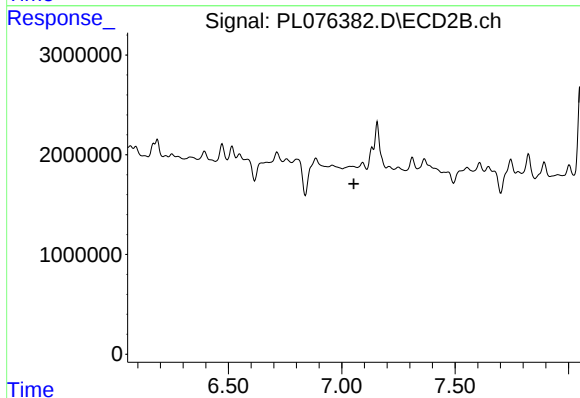
R.T.: 6.395 min
Delta R.T.: 0.006 min
Response: 1330651
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

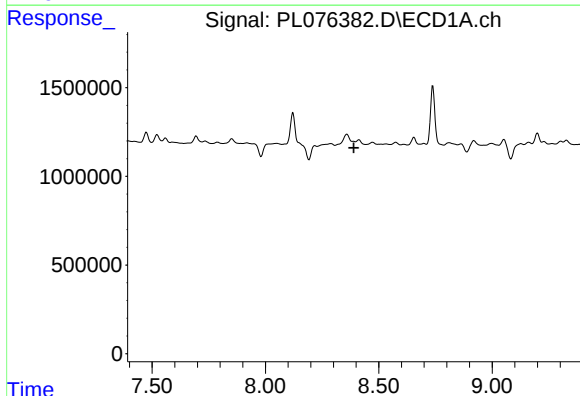
R.T.: 8.121 min
Delta R.T.: 0.003 min
Response: 4650509
Conc: 5.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



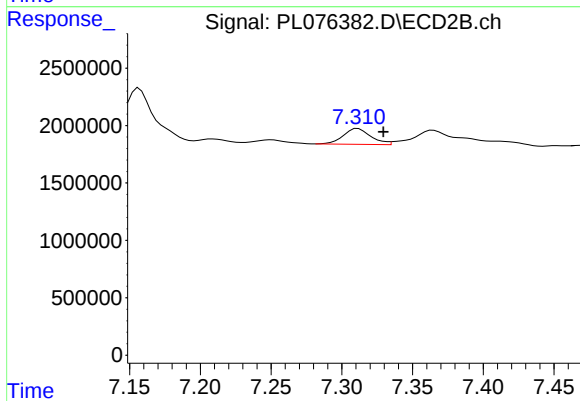
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.053 min
Response: 0
Conc: N.D.



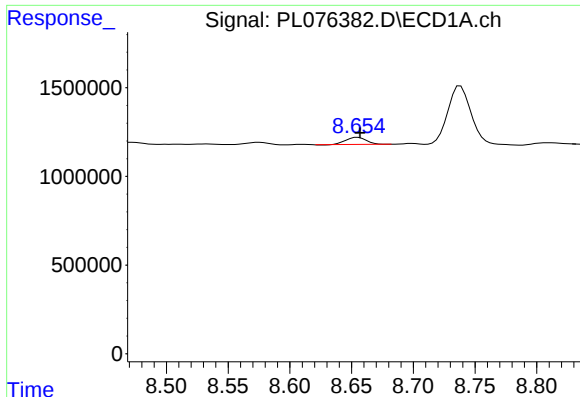
#10 gamma-Chlordane

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



#10 gamma-Chlordane

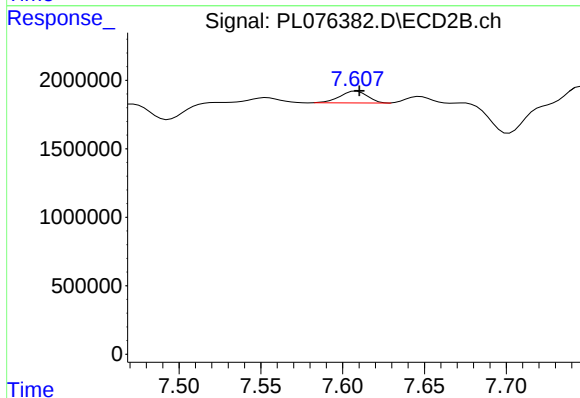
R.T.: 7.311 min
Delta R.T.: -0.018 min
Response: 1867741
Conc: 0.94 ng/ml



#12 4,4'-DDE

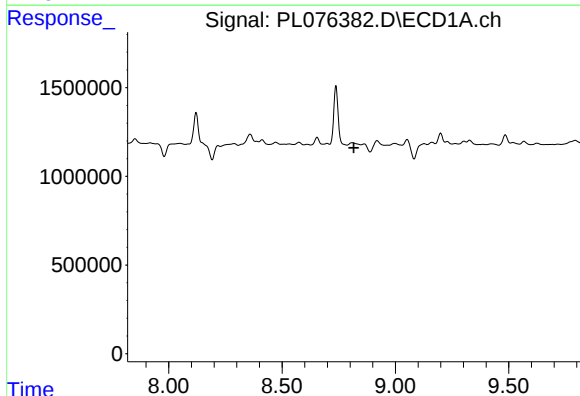
R.T.: 8.655 min
Delta R.T.: -0.002 min
Response: 457378
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



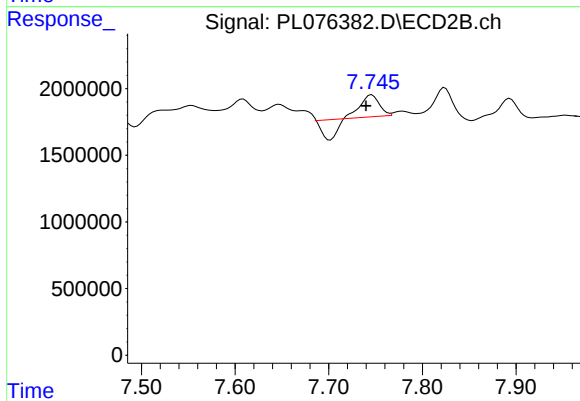
#12 4,4'-DDE

R.T.: 7.609 min
Delta R.T.: -0.002 min
Response: 1010285
Conc: 0.55 ng/ml



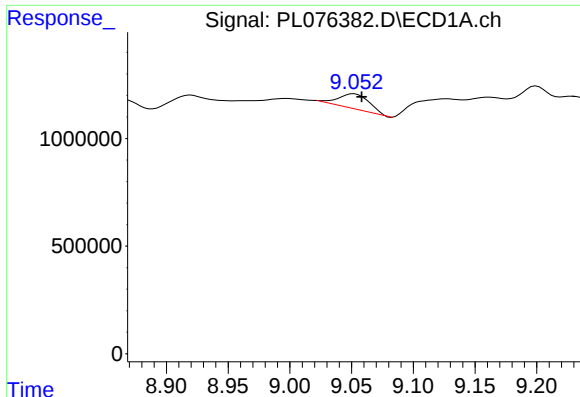
#13 Dieldrin

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



#13 Dieldrin

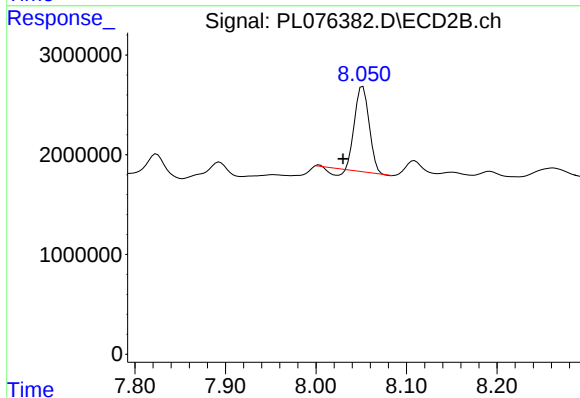
R.T.: 7.746 min
Delta R.T.: 0.006 min
Response: 1026849
Conc: 0.54 ng/ml



#14 Endrin

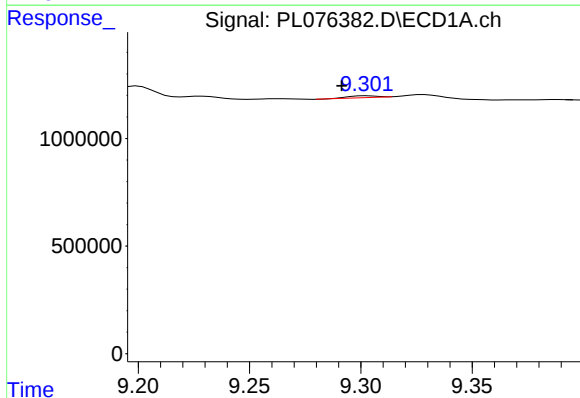
R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 1231830
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



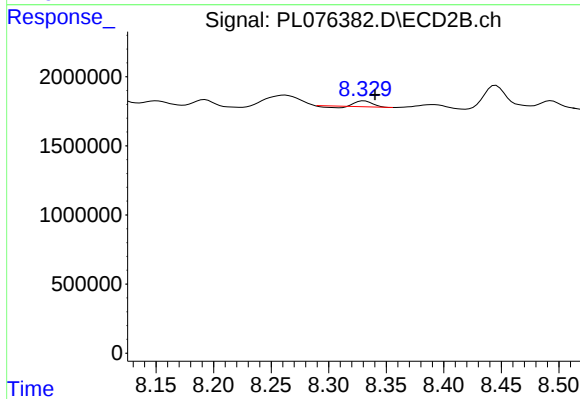
#14 Endrin

R.T.: 8.052 min
Delta R.T.: 0.022 min
Response: 9035900
Conc: 6.25 ng/ml



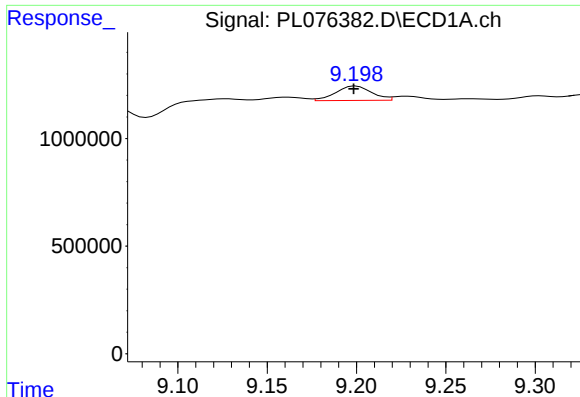
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.011 min
Response: 74343
Conc: 0.12 ng/ml



#15 Endosulfan II

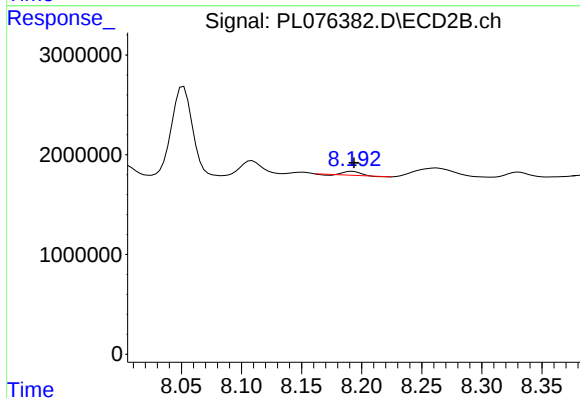
R.T.: 8.331 min
Delta R.T.: -0.010 min
Response: 384869
Conc: 0.25 ng/ml



#16 4,4'-DDD

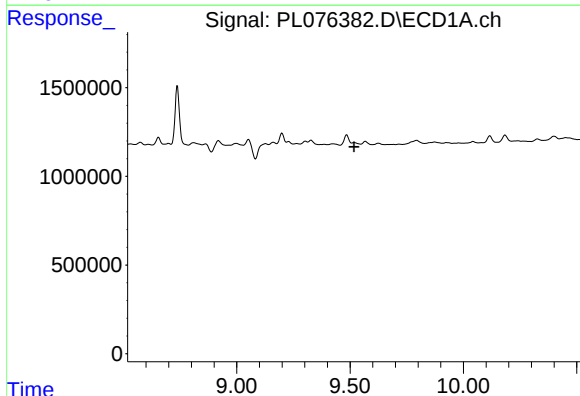
R.T.: 9.200 min
Delta R.T.: 0.001 min
Response: 937922
Conc: 1.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



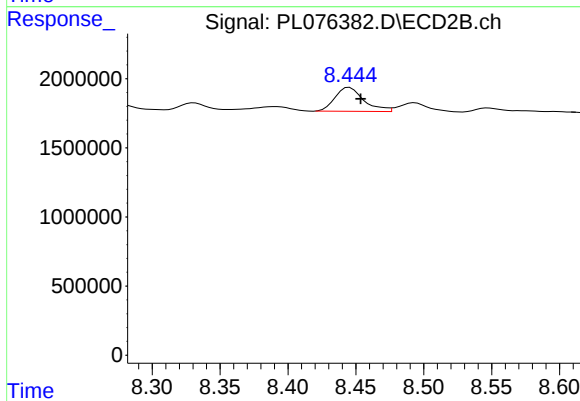
#16 4,4'-DDD

R.T.: 8.192 min
Delta R.T.: -0.001 min
Response: 316343
Conc: 0.22 ng/ml



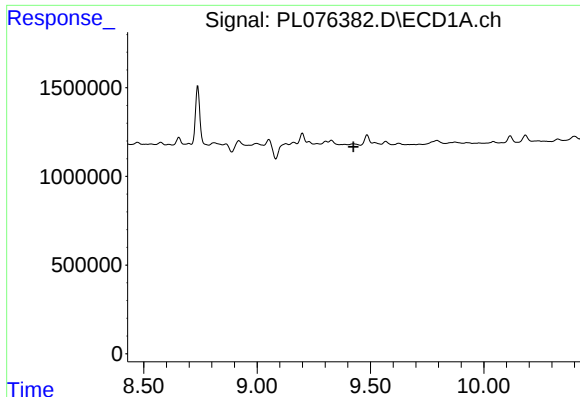
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.517 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

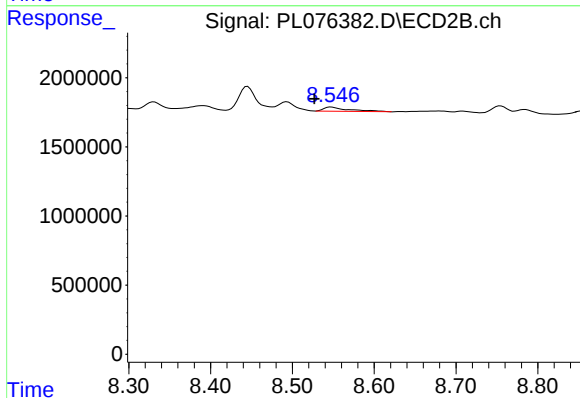
R.T.: 8.445 min
Delta R.T.: -0.008 min
Response: 2552486
Conc: 1.63 ng/ml



#18 Endrin aldehyde

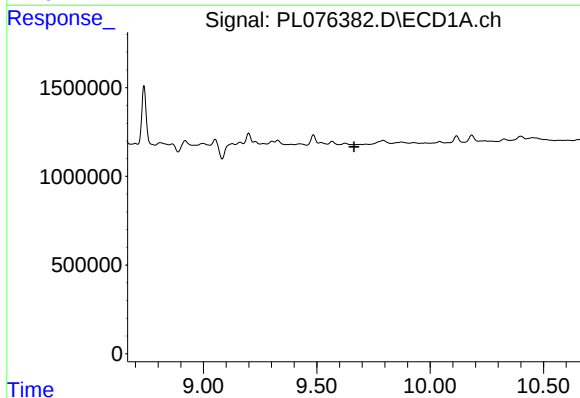
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



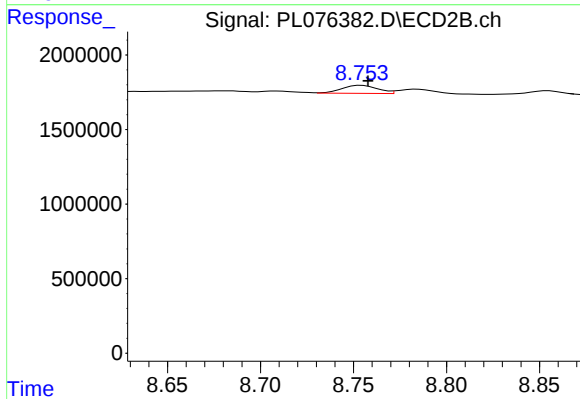
#18 Endrin aldehyde

R.T.: 8.548 min
Delta R.T.: 0.021 min
Response: 630111
Conc: 0.50 ng/ml



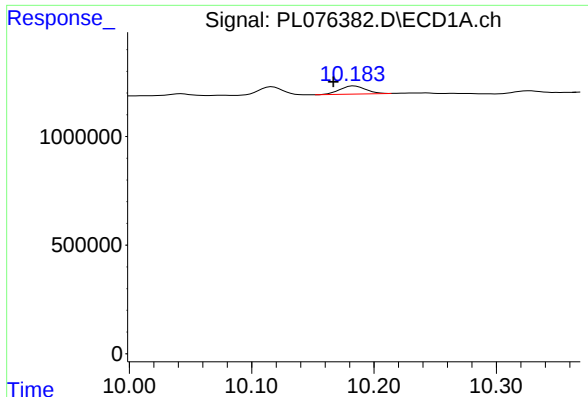
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

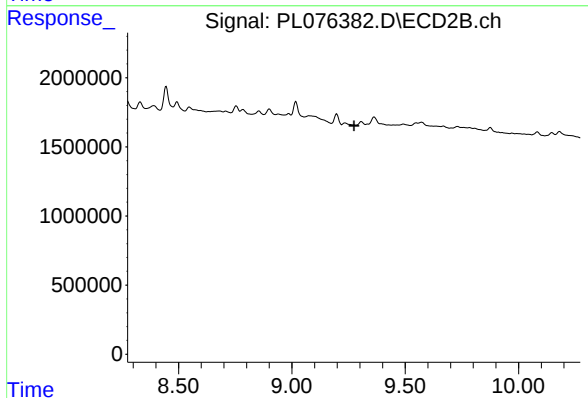
R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 709633
Conc: 0.45 ng/ml



#21 Endrin ketone

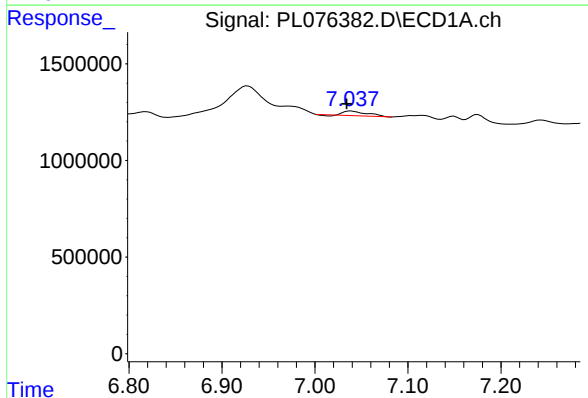
R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 552378
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



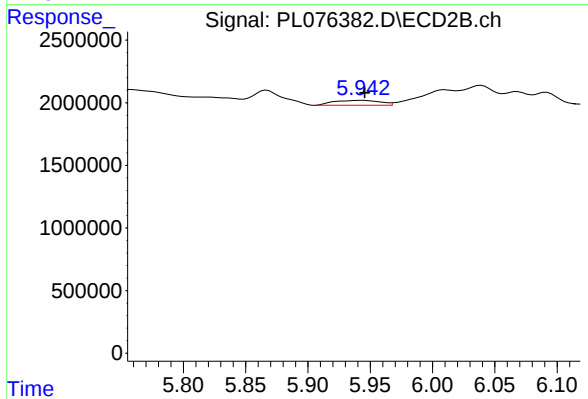
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



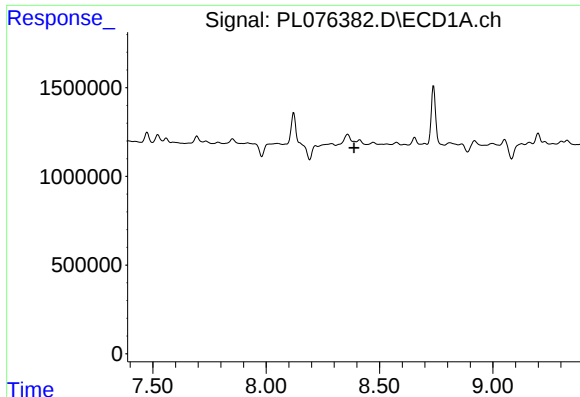
#23 Chlordane-1

R.T.: 7.039 min
Delta R.T.: 0.005 min
Response: 396057
Conc: 17.69 ng/ml



#23 Chlordane-1

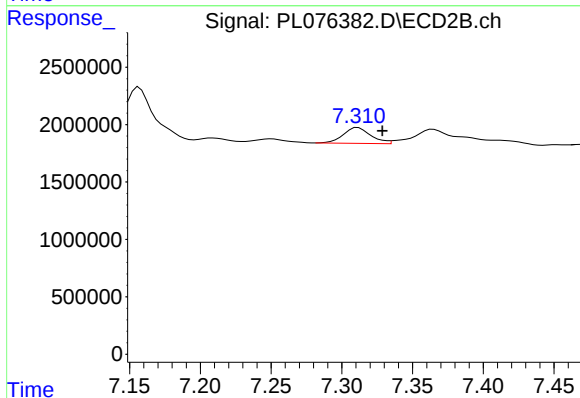
R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 1014090
Conc: 18.02 ng/ml



#25 Chlordane-3

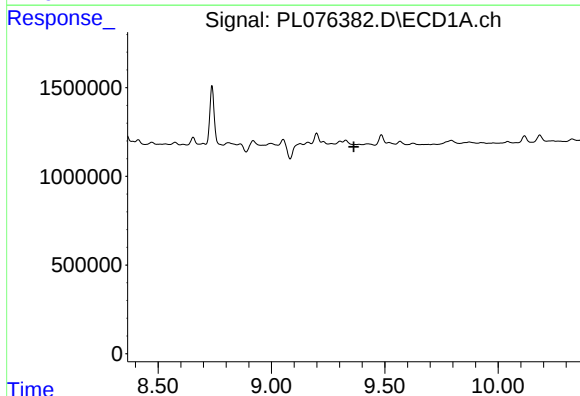
R.T.: 0.000 min
Exp R.T.: 8.388 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



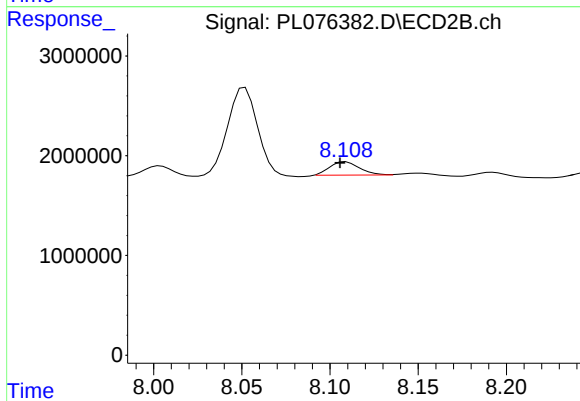
#25 Chlordane-3

R.T.: 7.311 min
Delta R.T.: -0.017 min
Response: 1867741
Conc: 11.03 ng/ml



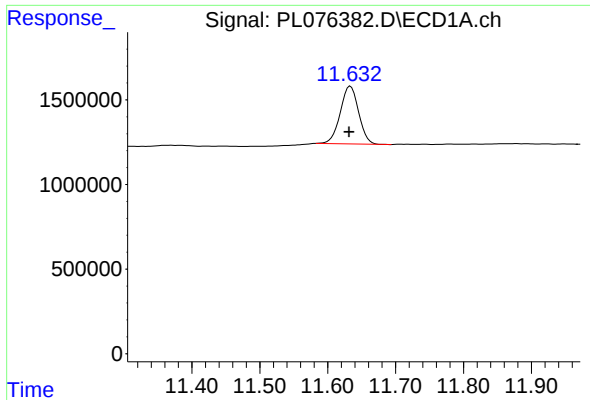
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

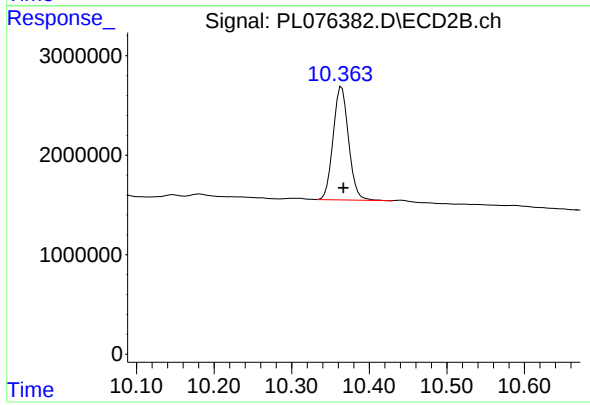
R.T.: 8.109 min
Delta R.T.: 0.003 min
Response: 1569882
Conc: 30.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.633 min
Delta R.T.: 0.002 min
Response: 6419111
Conc: 10.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.002 min
Response: 15643514
Conc: 9.32 ng/ml