

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 16:13
 Operator : AR\AJ
 Sample : N3562-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:17:21 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	8780779	24569133	11.610	12.954
28)	SA Decachlor...	11.629	10.366	7793570	19239653	12.385	12.527
Target Compounds							
2)	A alpha-BHC	0.000	5.340	0	1392551	N.D.	0.570 #
5)	MB Aldrin	0.000	6.475	0	807301	N.D.	0.391 #
7)	B delta-BHC	0.000	6.391	0	782905	N.D.	0.347 #
8)	B Heptachlo...	8.115	7.046	338990	420565	0.426	0.219 #
9)	A Endosulfan I	0.000	7.476	0	1386125	N.D.	0.789 #
10)	B gamma-Chl...	8.387	7.344	677788	3170899	0.872	1.650 #
11)	B alpha-Chl...	8.470	7.395	476015	4499354	0.613	2.351 #
12)	B 4,4'-DDE	8.652	7.609	1363642	4708758	2.018	2.774 #
13)	MA Dieldrin	8.806	7.746	158541	1585446	0.216	0.881 #
14)	MA Endrin	0.000	8.048	0	768885	N.D.	0.506 #
15)	B Endosulfa...	9.300	8.334	83556	234915	0.132	0.155
16)	A 4,4'-DDD	9.197	8.193	2324954	4172102	4.100	3.008 #
17)	MA 4,4'-DDT	9.515	8.450	1586398	5795852	2.599	3.919 #
18)	B Endrin al...	0.000	8.550	0	1261901	N.D.	1.057 #
19)	B Endosulfa...	0.000	8.756	0	2352582	N.D.	1.533 #
20)	A Methoxychlor	10.030f	0.000	215830	0	0.629	N.D. #
21)	B Endrin ke...	10.182	9.308f	704873	811008	0.978	0.491 #
23)	Chlordane-1	0.000	5.940	0	2871498	N.D.	51.288 #
25)	Chlordane-3	8.387	7.344	677788	3170899	6.665	17.979 #
26)	Chlordane-4	8.470	7.395	476015	4499354	3.823	23.867 #
27)	Chlordane-5	0.000	8.110	0	1620340	N.D.	35.415 #

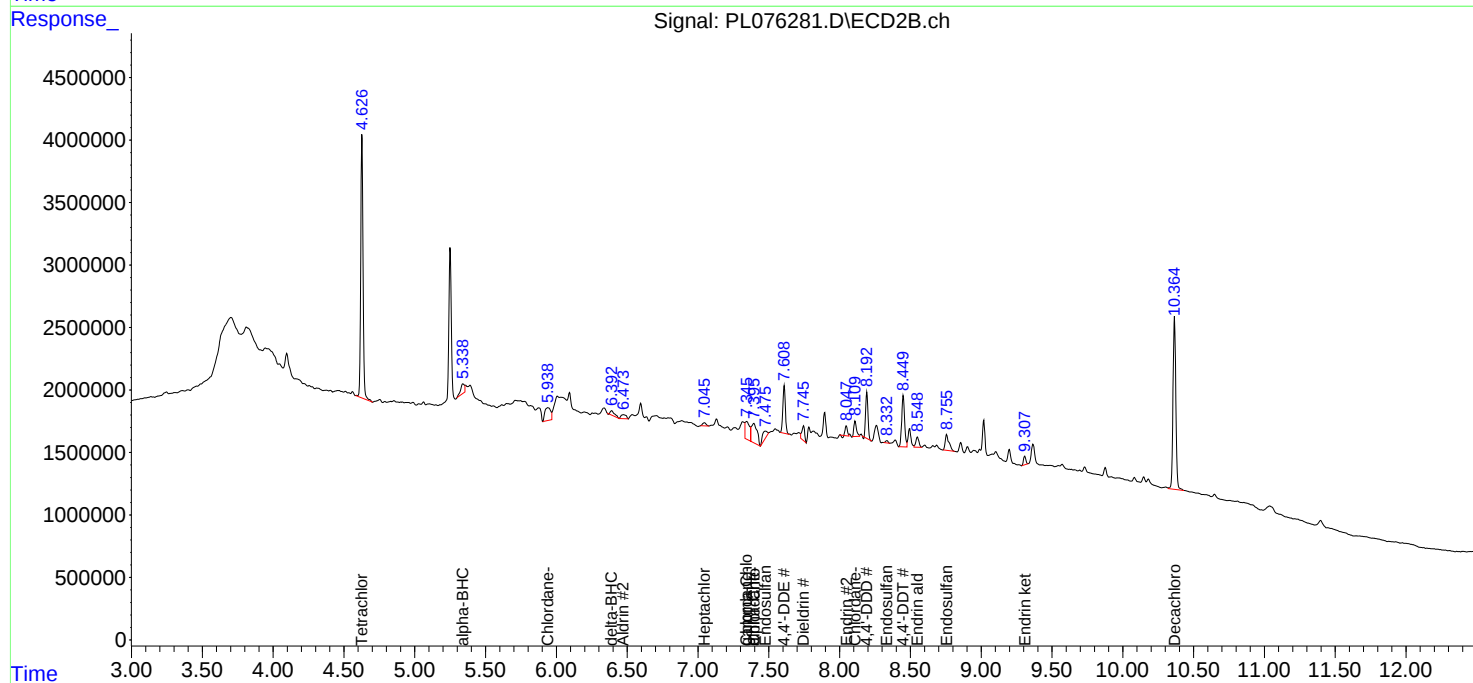
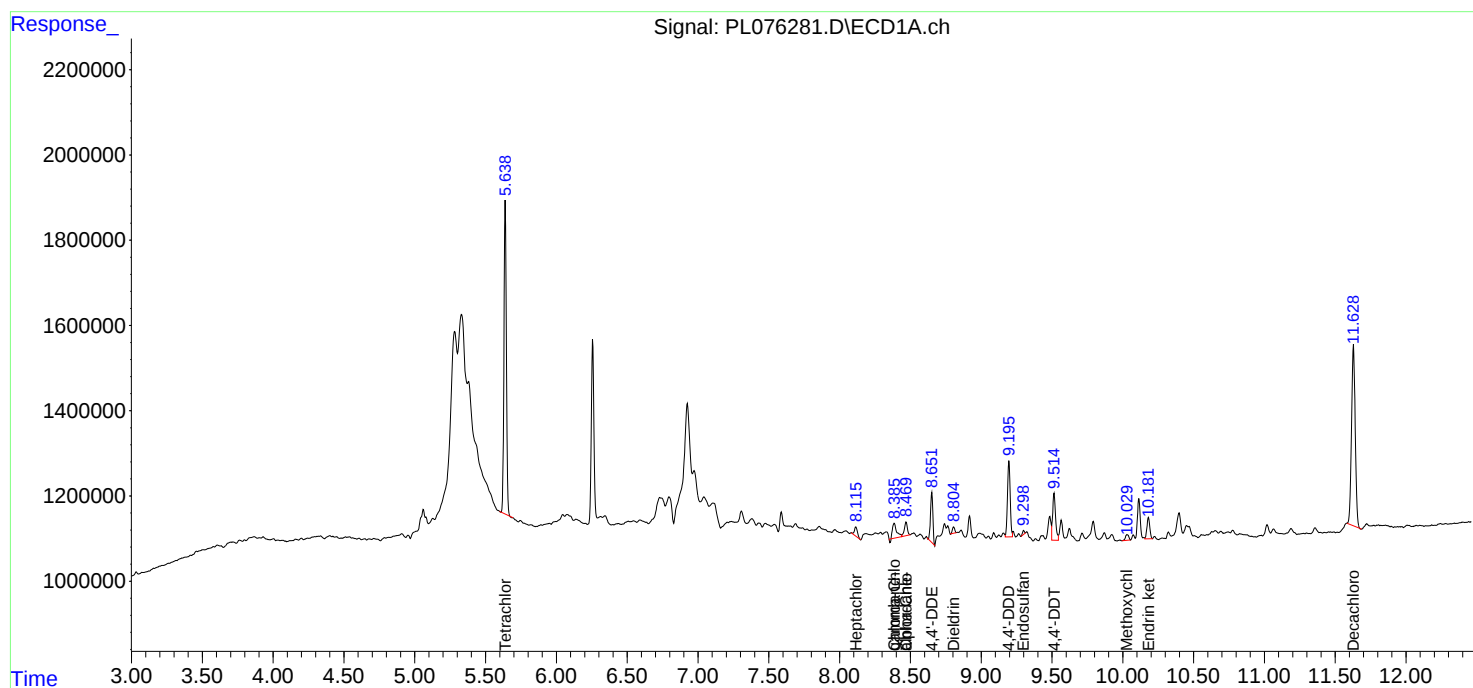
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

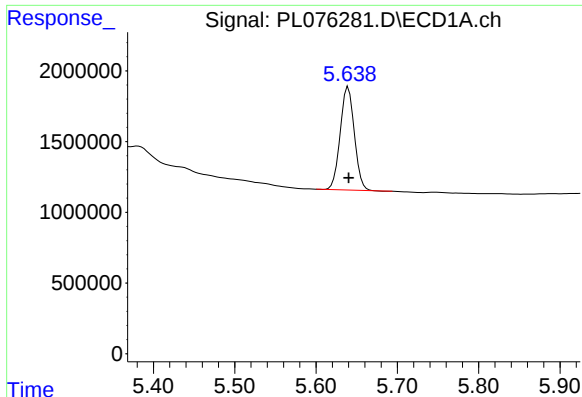
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
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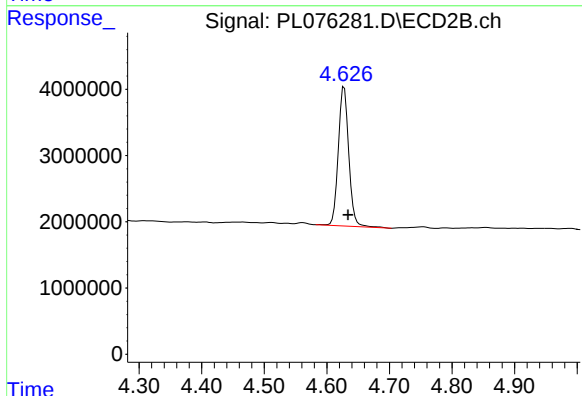




#1 Tetrachloro-m-xylene

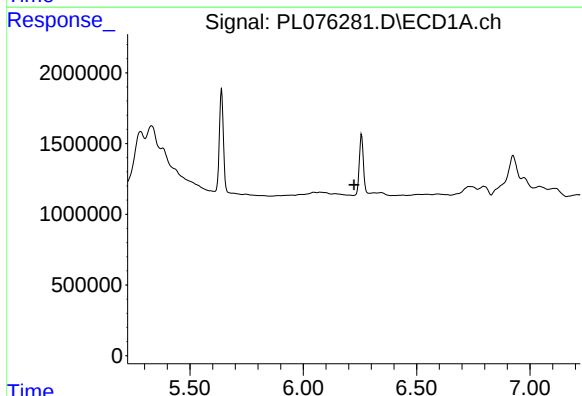
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 8780779
Conc: 11.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



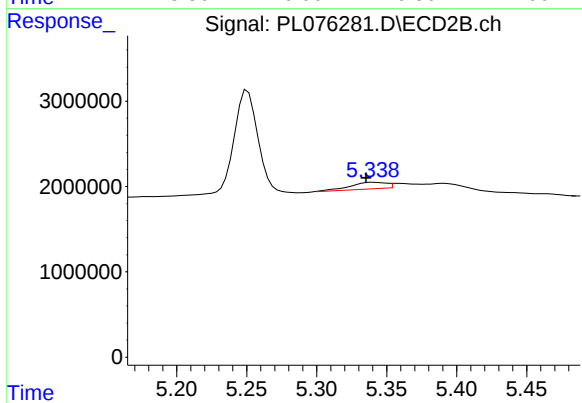
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 24569133
Conc: 12.95 ng/ml



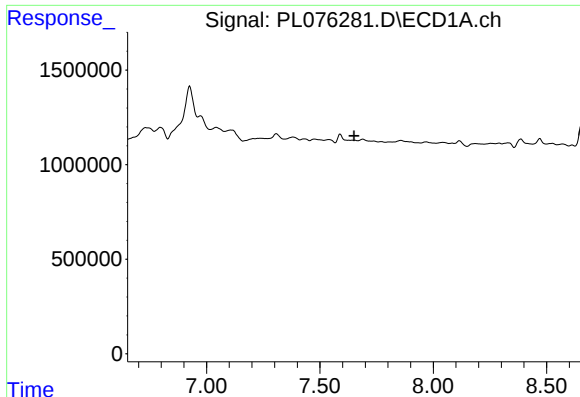
#2 alpha-BHC

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



#2 alpha-BHC

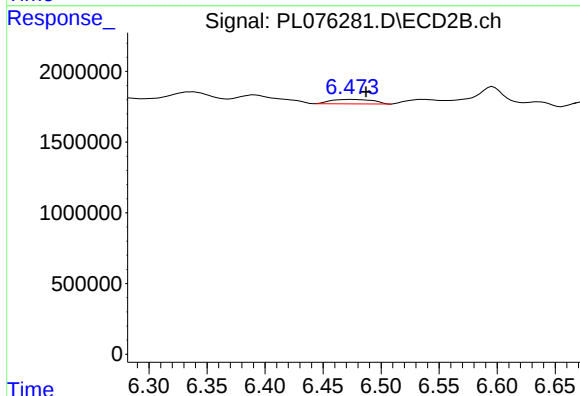
R.T.: 5.340 min
Delta R.T.: 0.005 min
Response: 1392551
Conc: 0.57 ng/ml



#5 Aldrin

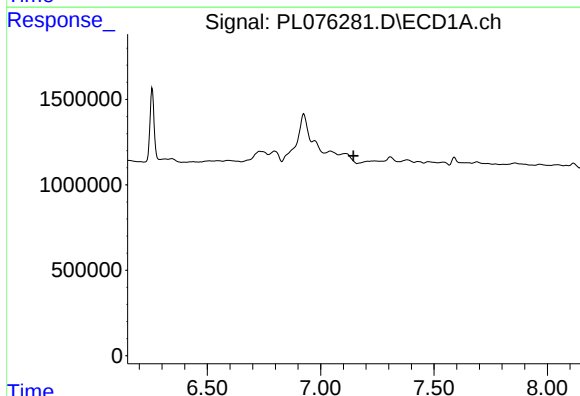
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



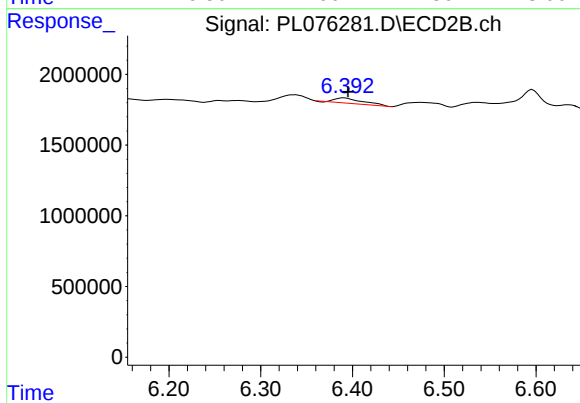
#5 Aldrin

R.T.: 6.475 min
Delta R.T.: -0.012 min
Response: 807301
Conc: 0.39 ng/ml



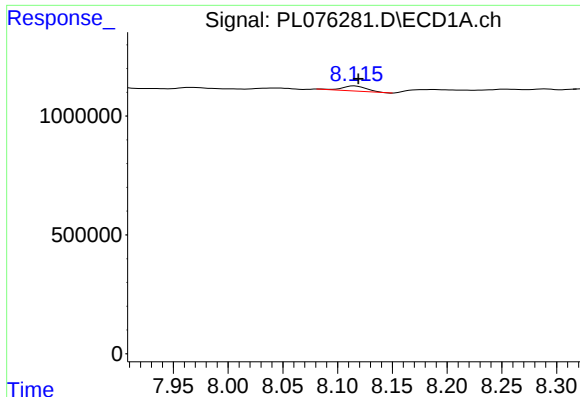
#7 delta-BHC

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



#7 delta-BHC

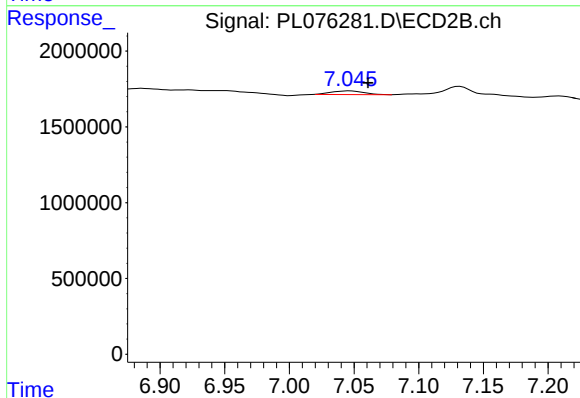
R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 782905
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

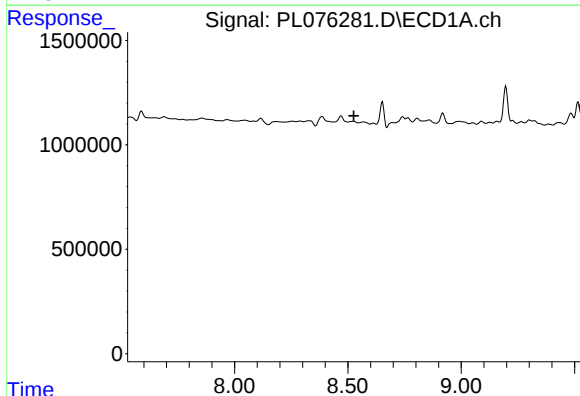
R.T.: 8.115 min
Delta R.T.: -0.004 min
Response: 338990
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



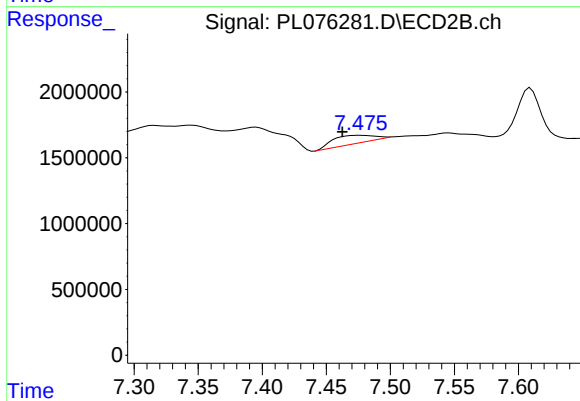
#8 Heptachlor epoxide

R.T.: 7.046 min
Delta R.T.: -0.015 min
Response: 420565
Conc: 0.22 ng/ml



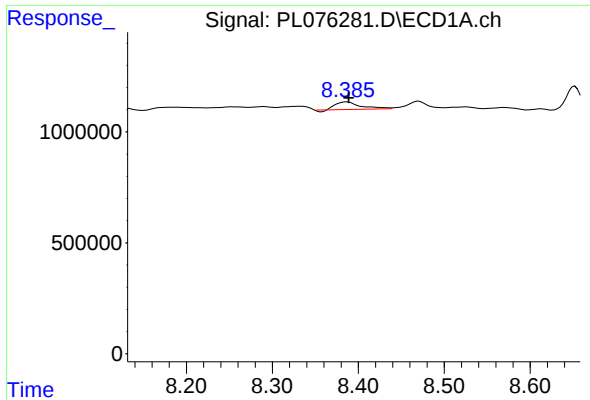
#9 Endosulfan I

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



#9 Endosulfan I

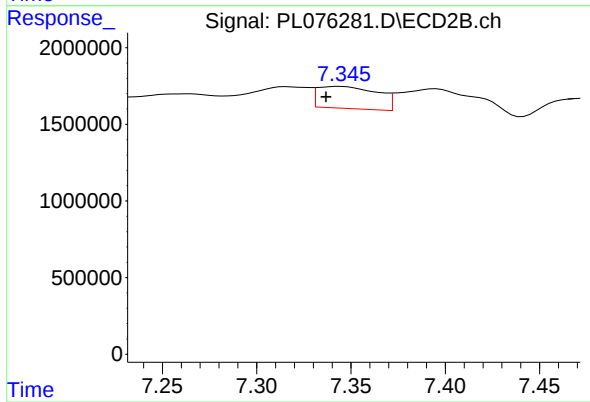
R.T.: 7.476 min
Delta R.T.: 0.014 min
Response: 1386125
Conc: 0.79 ng/ml



#10 gamma-Chlordane

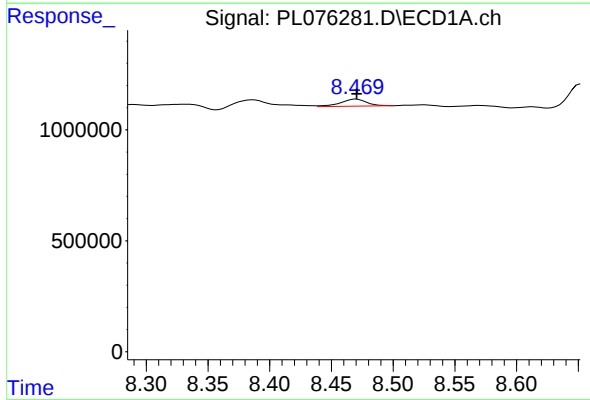
R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 677788
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



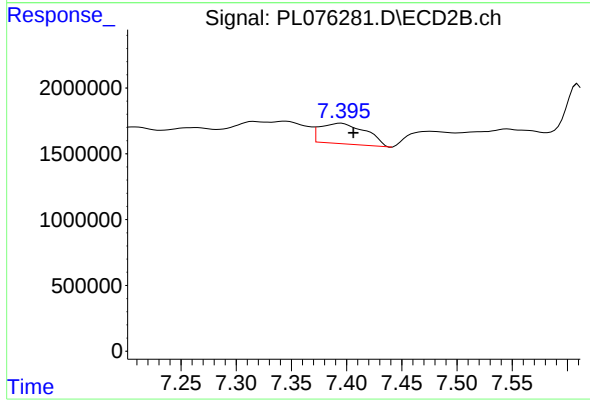
#10 gamma-Chlordane

R.T.: 7.344 min
Delta R.T.: 0.007 min
Response: 3170899
Conc: 1.65 ng/ml



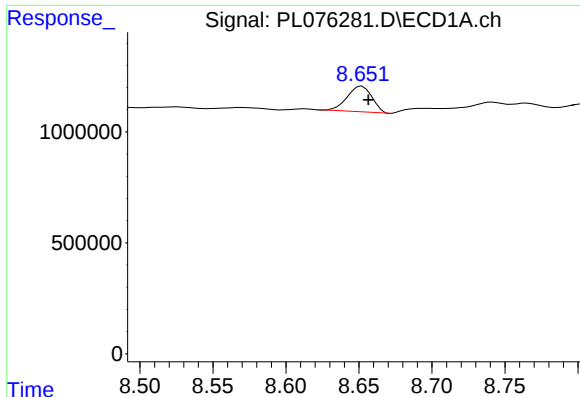
#11 alpha-Chlordane

R.T.: 8.470 min
Delta R.T.: 0.000 min
Response: 476015
Conc: 0.61 ng/ml



#11 alpha-Chlordane

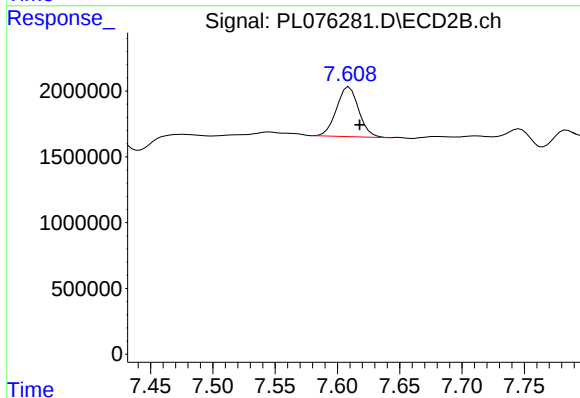
R.T.: 7.395 min
Delta R.T.: -0.011 min
Response: 4499354
Conc: 2.35 ng/ml



#12 4,4'-DDE

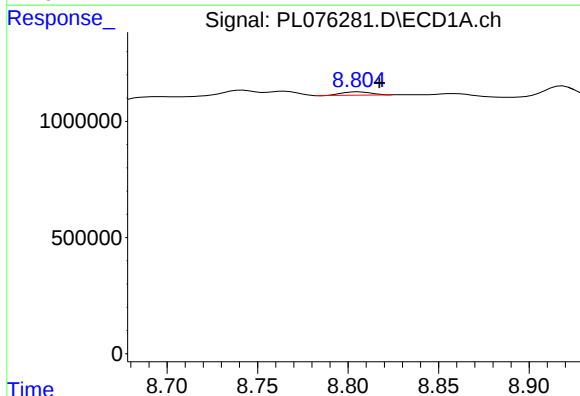
R.T.: 8.652 min
Delta R.T.: -0.004 min
Response: 1363642
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



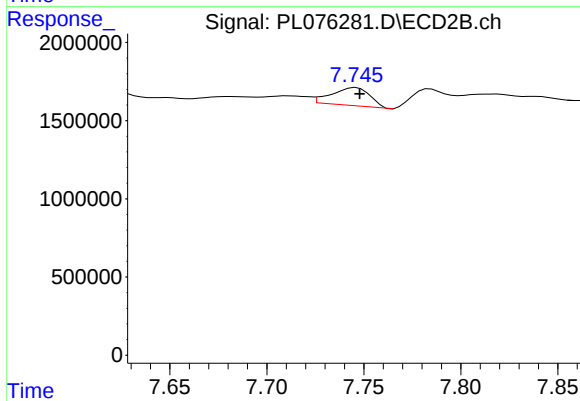
#12 4,4'-DDE

R.T.: 7.609 min
Delta R.T.: -0.009 min
Response: 4708758
Conc: 2.77 ng/ml



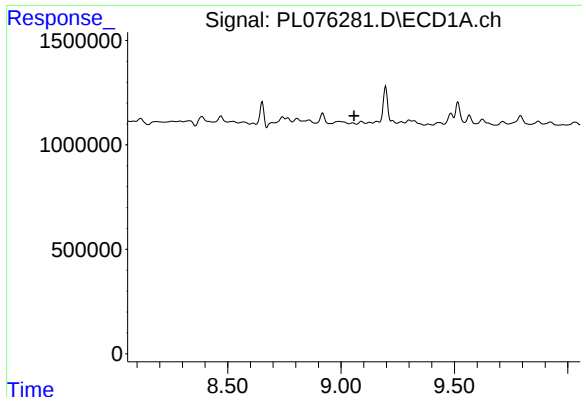
#13 Dieldrin

R.T.: 8.806 min
Delta R.T.: -0.011 min
Response: 158541
Conc: 0.22 ng/ml



#13 Dieldrin

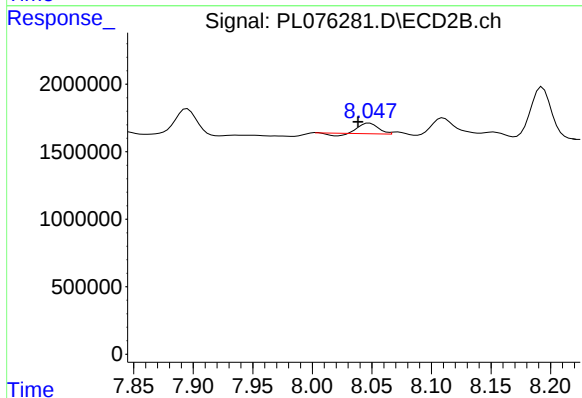
R.T.: 7.746 min
Delta R.T.: -0.002 min
Response: 1585446
Conc: 0.88 ng/ml



#14 Endrin

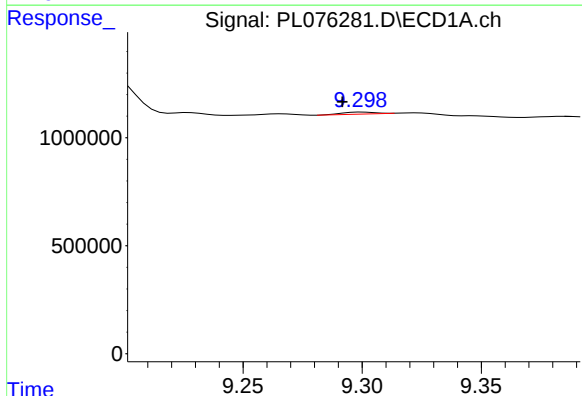
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



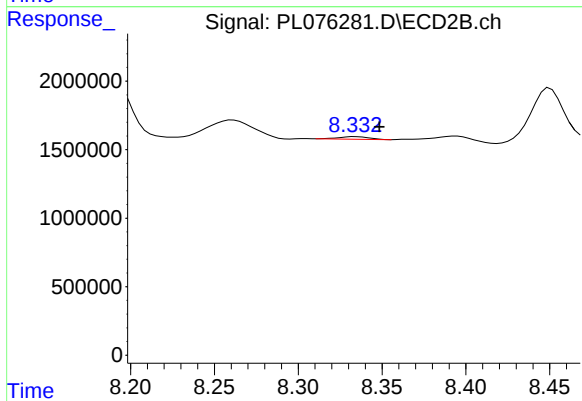
#14 Endrin

R.T.: 8.048 min
Delta R.T.: 0.010 min
Response: 768885
Conc: 0.51 ng/ml



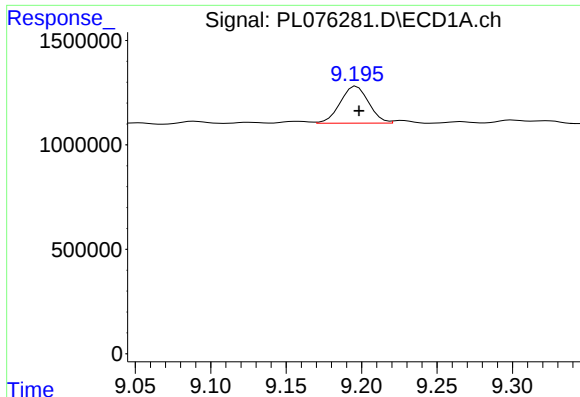
#15 Endosulfan II

R.T.: 9.300 min
Delta R.T.: 0.008 min
Response: 83556
Conc: 0.13 ng/ml



#15 Endosulfan II

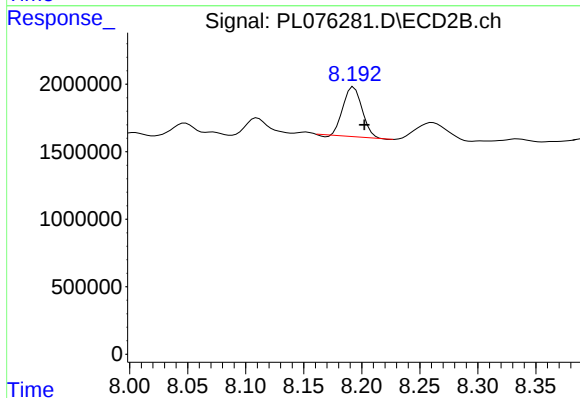
R.T.: 8.334 min
Delta R.T.: -0.014 min
Response: 234915
Conc: 0.16 ng/ml



#16 4,4'-DDD

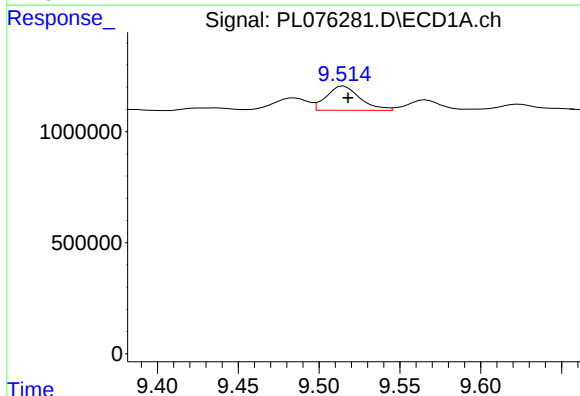
R.T.: 9.197 min
Delta R.T.: -0.002 min
Response: 2324954
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



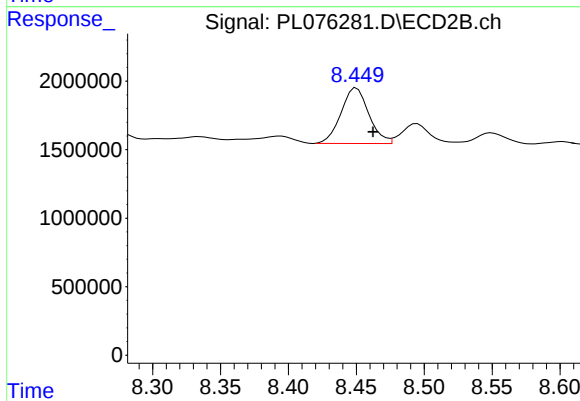
#16 4,4'-DDD

R.T.: 8.193 min
Delta R.T.: -0.009 min
Response: 4172102
Conc: 3.01 ng/ml



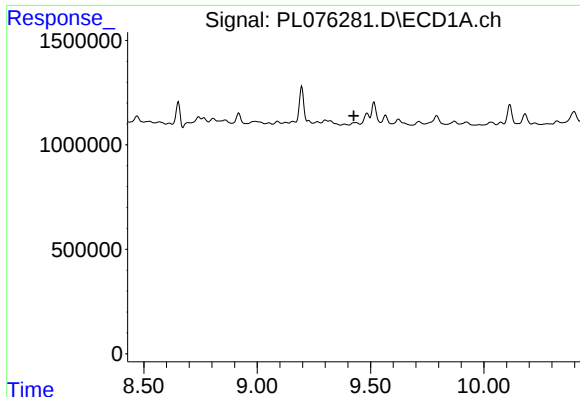
#17 4,4'-DDT

R.T.: 9.515 min
Delta R.T.: -0.002 min
Response: 1586398
Conc: 2.60 ng/ml



#17 4,4'-DDT

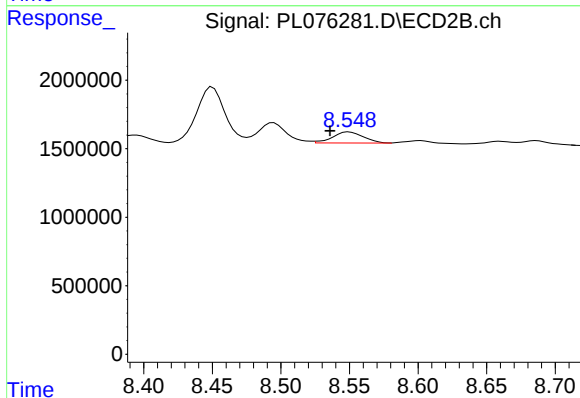
R.T.: 8.450 min
Delta R.T.: -0.012 min
Response: 5795852
Conc: 3.92 ng/ml



#18 Endrin aldehyde

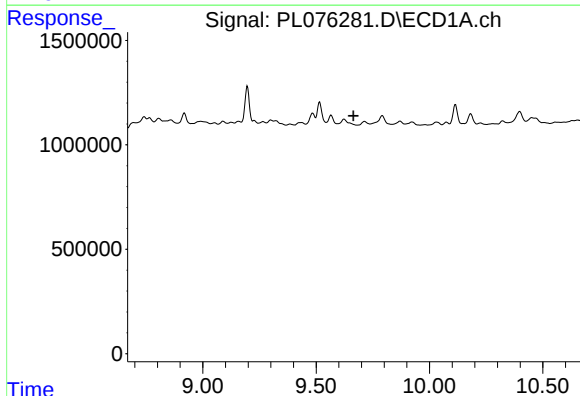
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



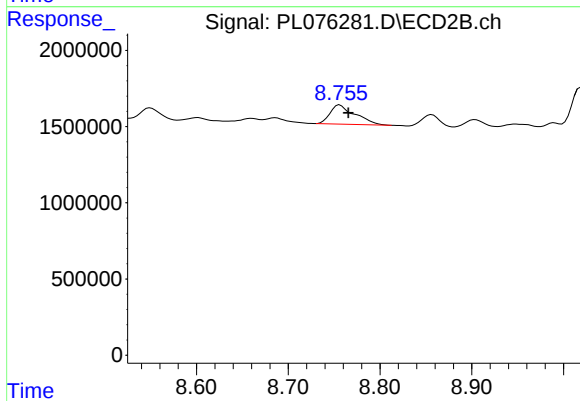
#18 Endrin aldehyde

R.T.: 8.550 min
Delta R.T.: 0.014 min
Response: 1261901
Conc: 1.06 ng/ml



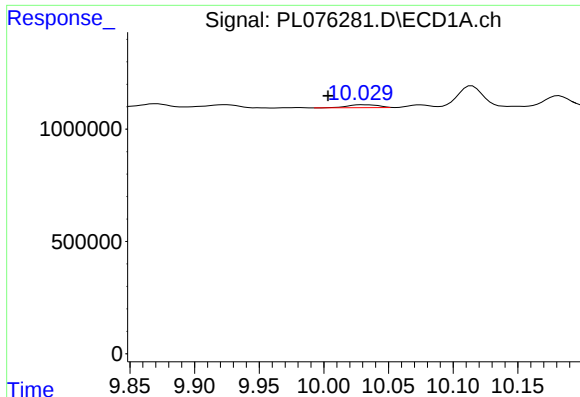
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

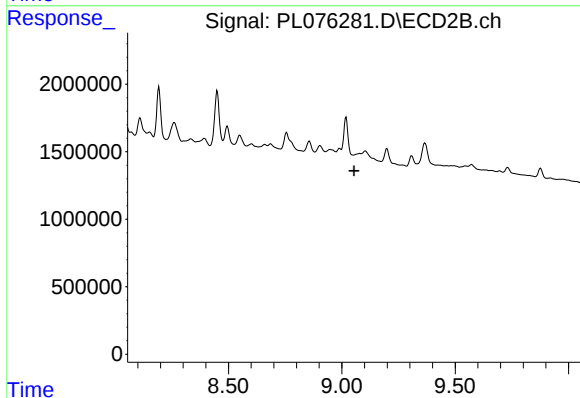
R.T.: 8.756 min
Delta R.T.: -0.009 min
Response: 2352582
Conc: 1.53 ng/ml



#20 Methoxychlor

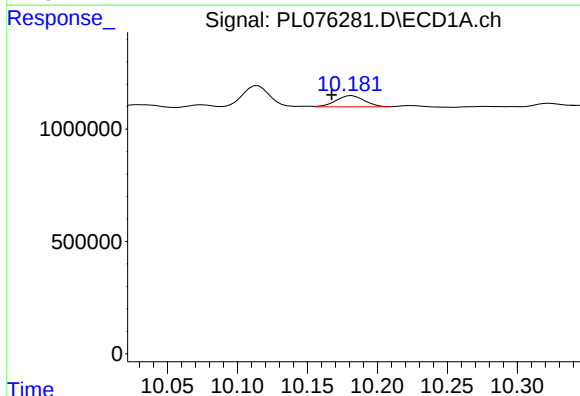
R.T.: 10.030 min
Delta R.T.: 0.027 min
Response: 215830
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



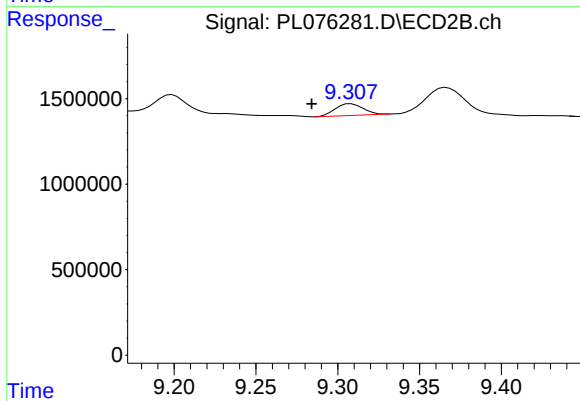
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.054 min
Response: 0
Conc: N.D.



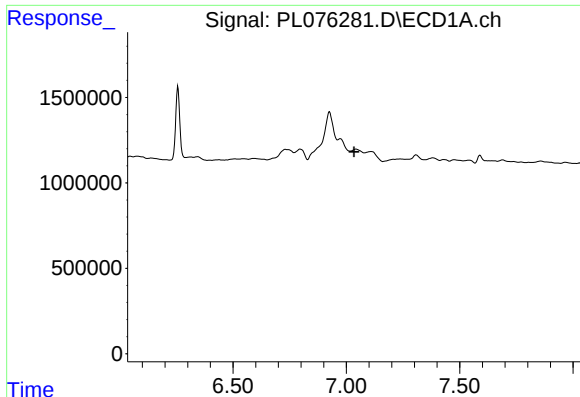
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.014 min
Response: 704873
Conc: 0.98 ng/ml



#21 Endrin ketone

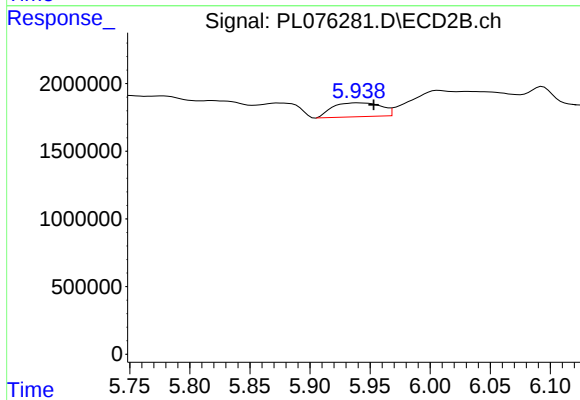
R.T.: 9.308 min
Delta R.T.: 0.024 min
Response: 811008
Conc: 0.49 ng/ml



#23 Chlordane-1

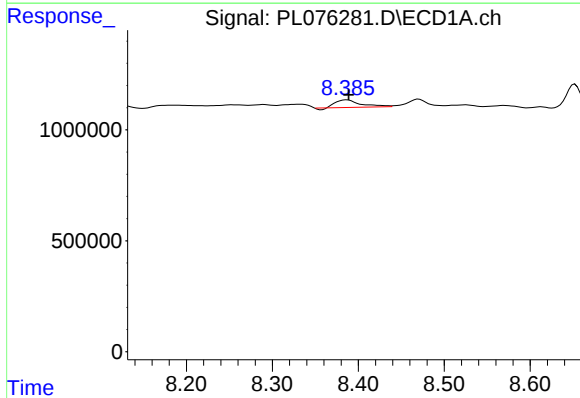
R.T.: 0.000 min
Exp R.T.: 7.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



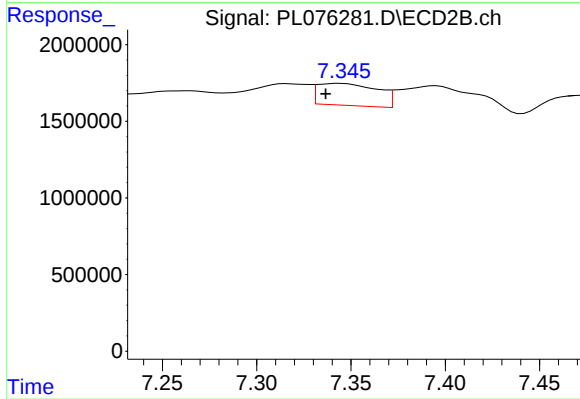
#23 Chlordane-1

R.T.: 5.940 min
Delta R.T.: -0.013 min
Response: 2871498
Conc: 51.29 ng/ml



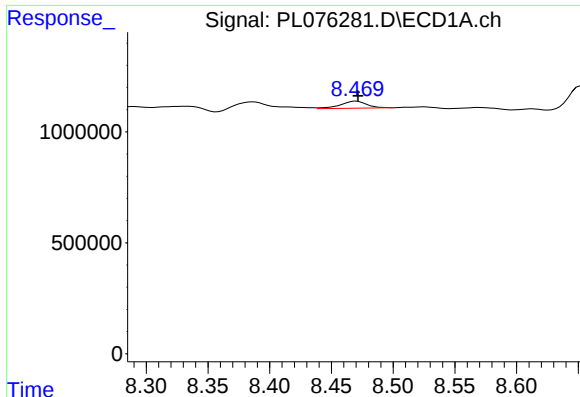
#25 Chlordane-3

R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 677788
Conc: 6.67 ng/ml



#25 Chlordane-3

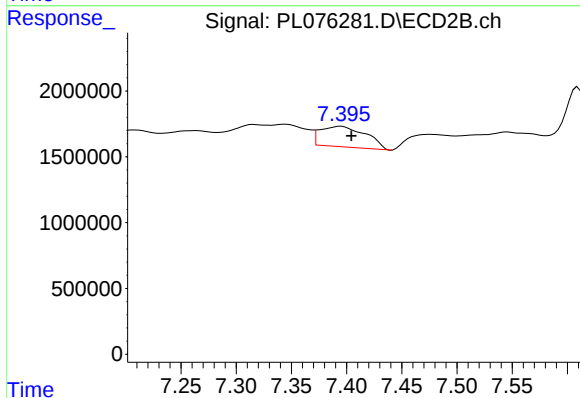
R.T.: 7.344 min
Delta R.T.: 0.007 min
Response: 3170899
Conc: 17.98 ng/ml



#26 Chlordane-4

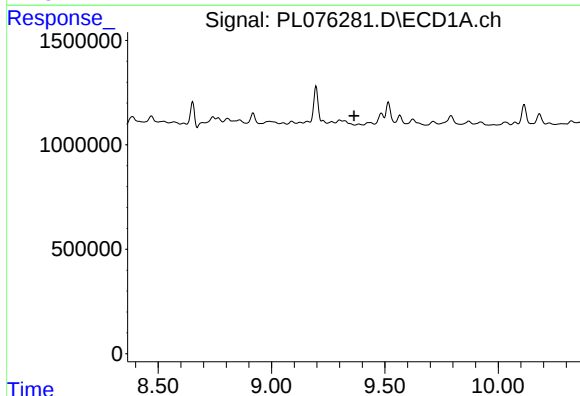
R.T.: 8.470 min
Delta R.T.: -0.001 min
Response: 476015
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



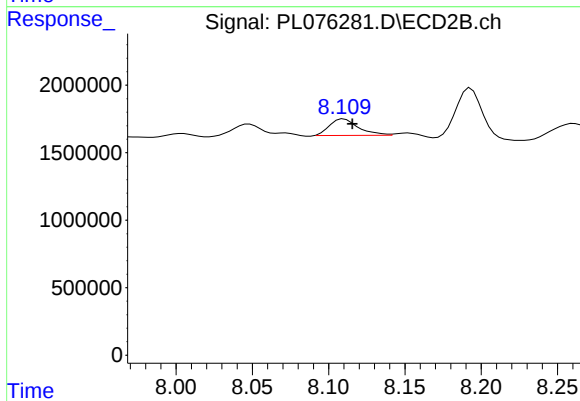
#26 Chlordane-4

R.T.: 7.395 min
Delta R.T.: -0.009 min
Response: 4499354
Conc: 23.87 ng/ml



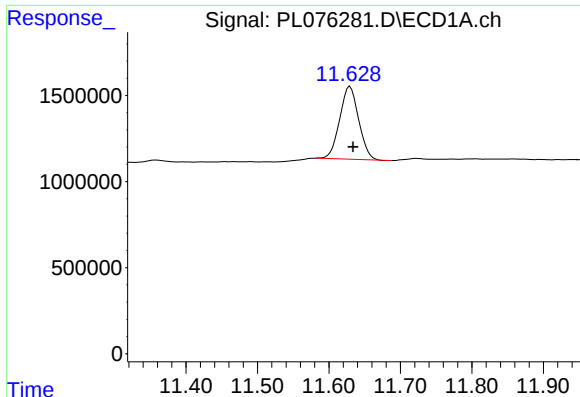
#27 Chlordane-5

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



#27 Chlordane-5

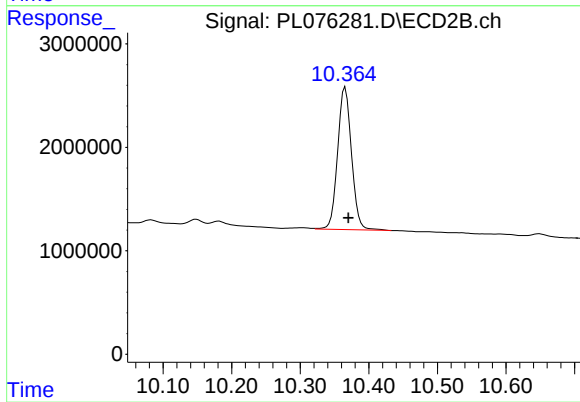
R.T.: 8.110 min
Delta R.T.: -0.006 min
Response: 1620340
Conc: 35.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.629 min
Delta R.T.: -0.004 min
Response: 7793570
Conc: 12.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.366 min
Delta R.T.: -0.004 min
Response: 19239653
Conc: 12.53 ng/ml