

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
 Data File : PL076269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 12:52
 Operator : AR\AJ
 Sample : N3562-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 00:12:26 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	12525384	34372321	16.561	18.123
28)	SA Decachlor...	11.632	10.367	11039229	27222703	17.543	17.724
Target Compounds							
3)	MA gamma-BHC...	0.000	5.746	0	494475	N.D.	0.214 #
5)	MB Aldrin	0.000	6.474	0	859711	N.D.	0.416 #
6)	B beta-BHC	6.878	6.132	722404	1390250	1.649	1.333
7)	B delta-BHC	7.118f	6.391	317382	918288	0.406	0.407
9)	A Endosulfan I	8.529	7.481f	428781	4888902	0.593	2.784 #
10)	B gamma-Chl...	8.386	7.331	1565910	3693335	2.015	1.921
11)	B alpha-Chl...	8.471	7.396	1398857	6216300	1.801	3.248 #
12)	B 4,4'-DDE	8.651	7.610	856429	2999884	1.267	1.767 #
13)	MA Dieldrin	0.000	7.747	0	3044415	N.D.	1.692 #
14)	MA Endrin	0.000	8.051	0	380676	N.D.	0.250 #
15)	B Endosulfa...	9.303	8.346	354752	-524456	0.559	N.D. #
16)	A 4,4'-DDD	9.197	8.194	1094745	2054017	1.931	1.481
17)	MA 4,4'-DDT	0.000	8.447	0	967473	N.D.	0.654 #
18)	B Endrin al...	0.000	8.548	0	314585	N.D.	0.264 #
19)	B Endosulfa...	0.000	8.757	0	1090305	N.D.	0.711 #
20)	A Methoxychlor	0.000	9.074f	0	230400	N.D.	0.271 #
21)	B Endrin ke...	10.182f	0.000	790629	0	1.097	N.D. #
23)	Chlordane-1	7.034	5.945	181650	1550215	7.177	27.688 #
25)	Chlordane-3	8.386	7.331	1565910	3693335	15.399	20.942 #
26)	Chlordane-4	8.471	7.396	1398857	6216300	11.236	32.974 #
27)	Chlordane-5	0.000	8.111	0	696044	N.D.	15.213 #

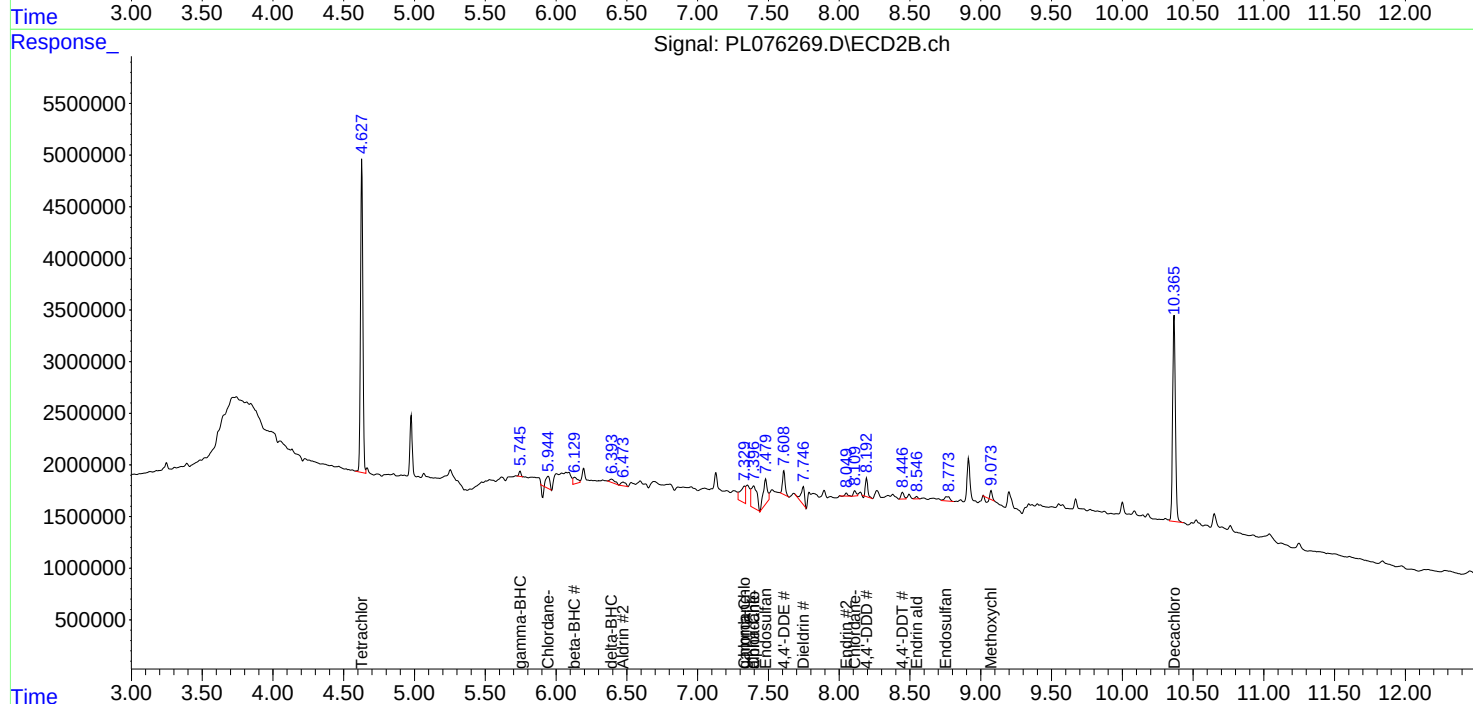
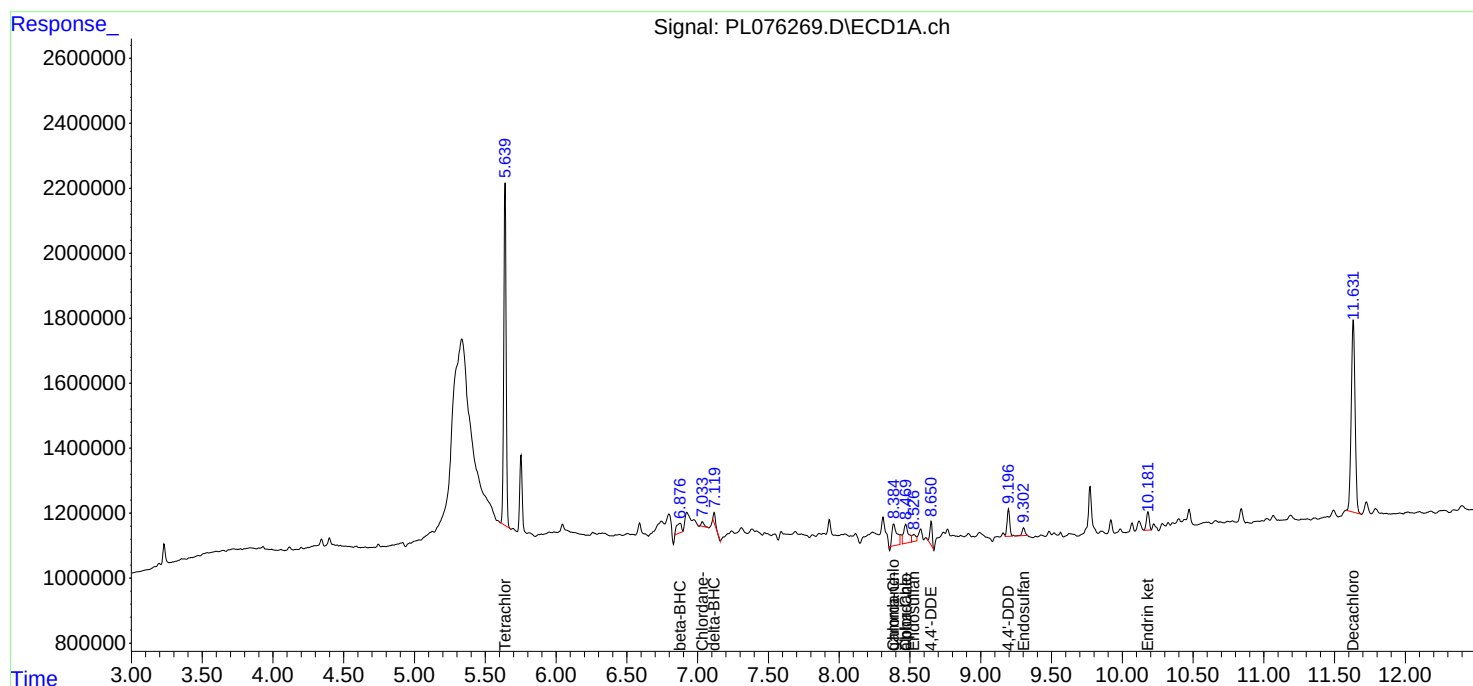
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

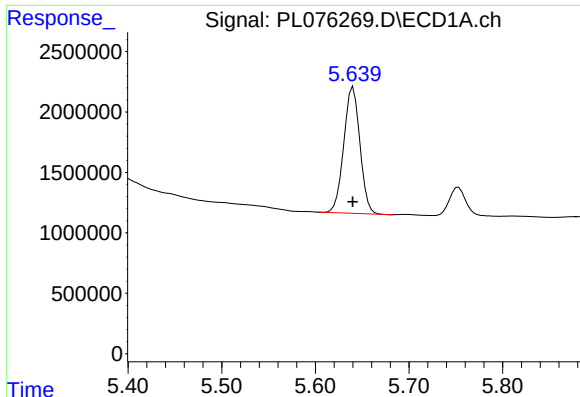
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070622\
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Acq On : 06 Jul 2022 12:52
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ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

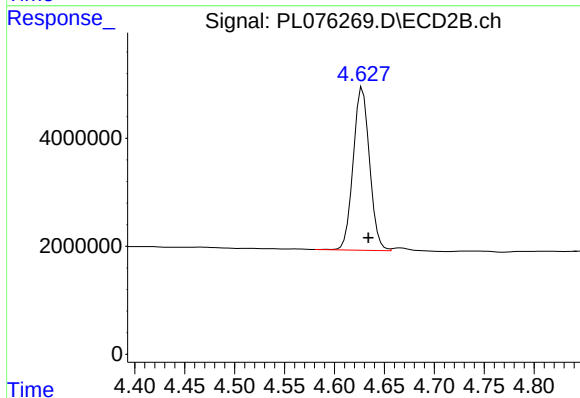




#1 Tetrachloro-m-xylene

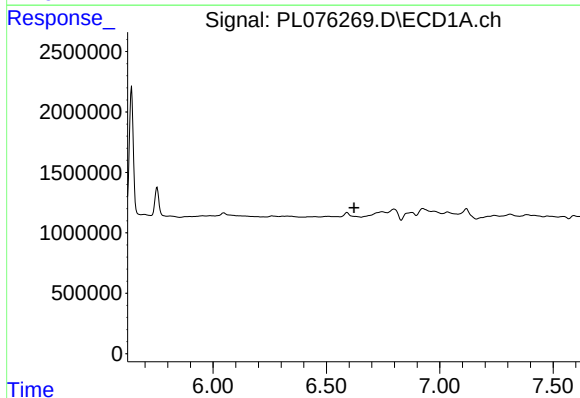
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 12525384
Conc: 16.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



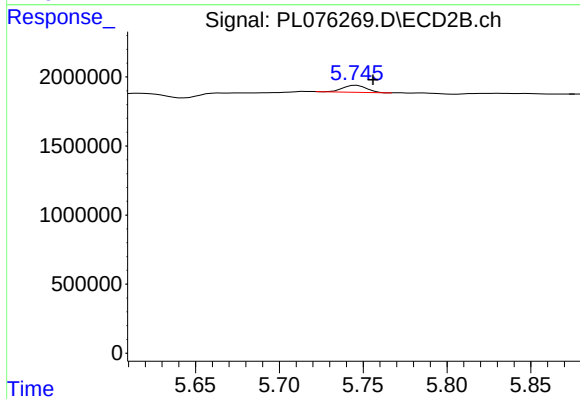
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: -0.006 min
Response: 34372321
Conc: 18.12 ng/ml



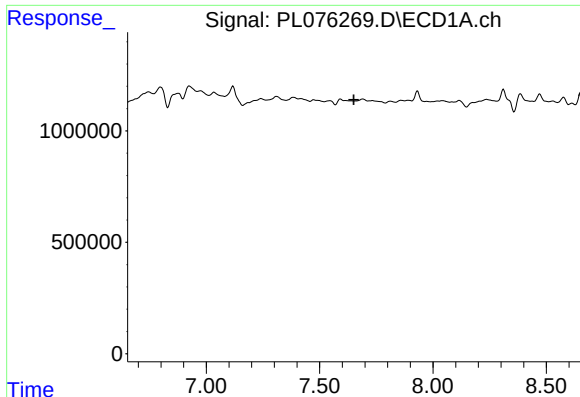
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.623 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

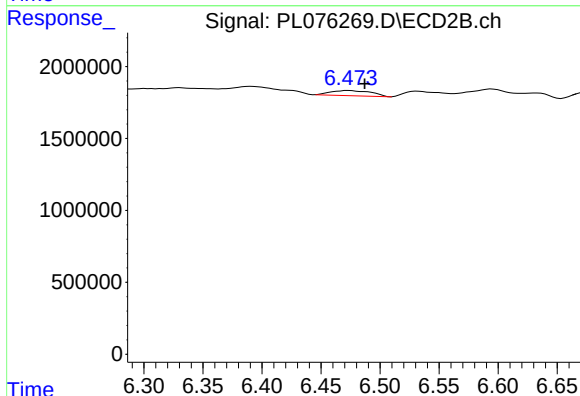
R.T.: 5.746 min
Delta R.T.: -0.010 min
Response: 494475
Conc: 0.21 ng/ml



#5 Aldrin

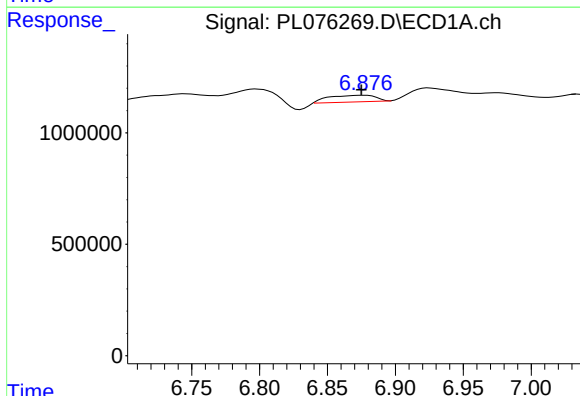
R.T.: 0.000 min
Exp R.T.: 7.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



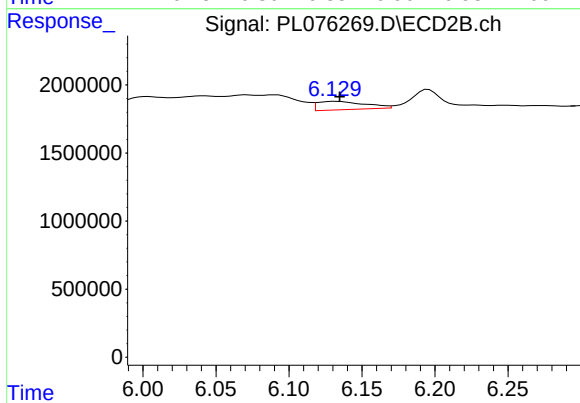
#5 Aldrin

R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 859711
Conc: 0.42 ng/ml



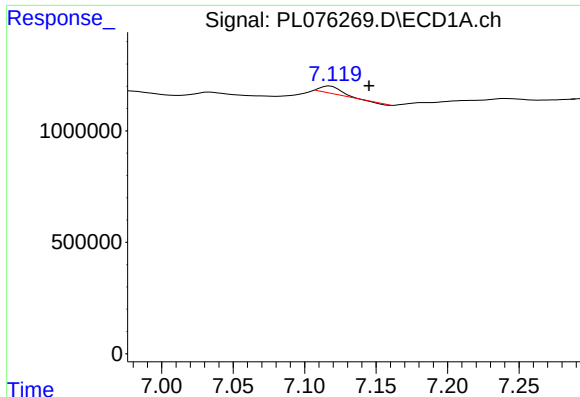
#6 beta-BHC

R.T.: 6.878 min
Delta R.T.: 0.003 min
Response: 722404
Conc: 1.65 ng/ml



#6 beta-BHC

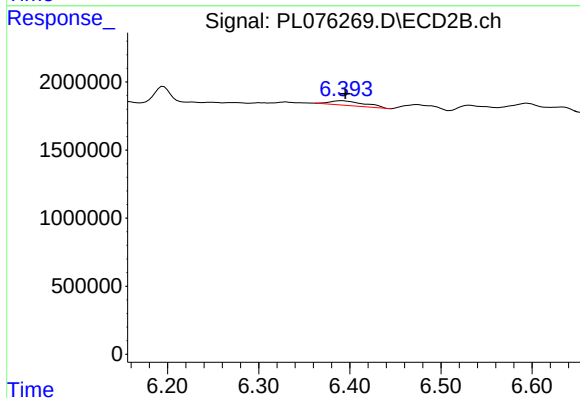
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 1390250
Conc: 1.33 ng/ml



#7 delta-BHC

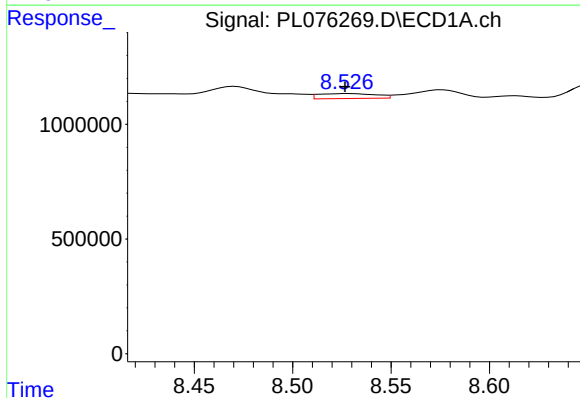
R.T.: 7.118 min
Delta R.T.: -0.027 min
Response: 317382
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



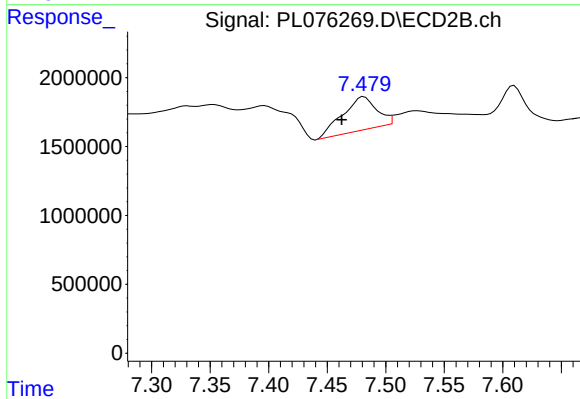
#7 delta-BHC

R.T.: 6.391 min
Delta R.T.: -0.004 min
Response: 918288
Conc: 0.41 ng/ml



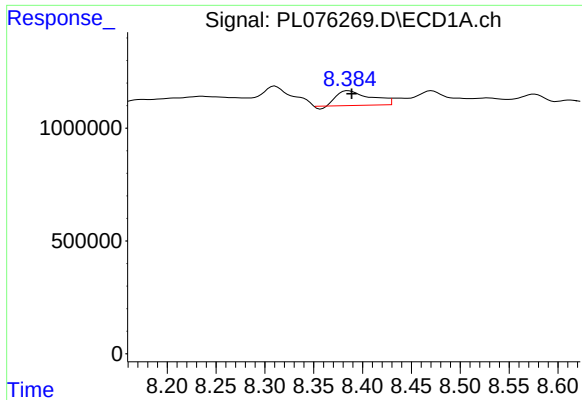
#9 Endosulfan I

R.T.: 8.529 min
Delta R.T.: 0.002 min
Response: 428781
Conc: 0.59 ng/ml



#9 Endosulfan I

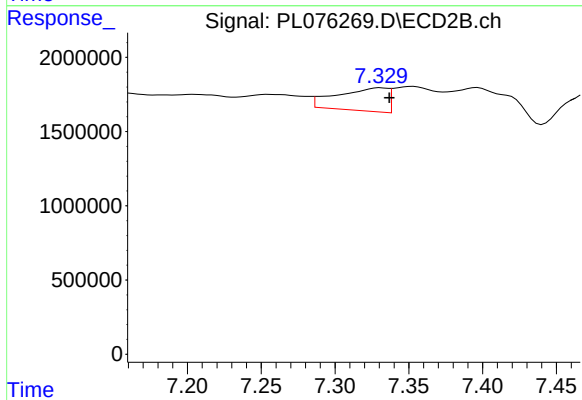
R.T.: 7.481 min
Delta R.T.: 0.019 min
Response: 4888902
Conc: 2.78 ng/ml



#10 gamma-Chlordane

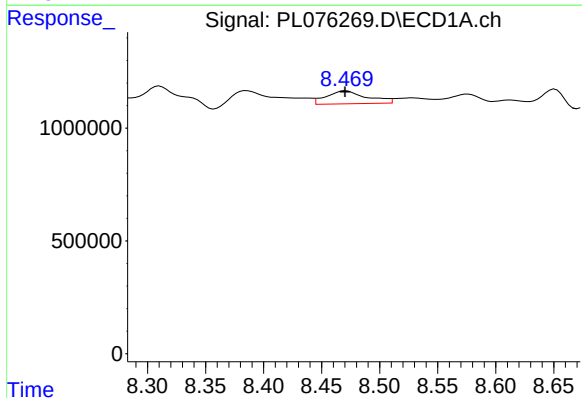
R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 1565910
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



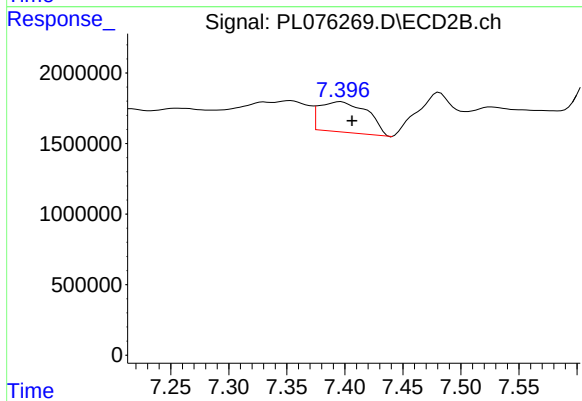
#10 gamma-Chlordane

R.T.: 7.331 min
Delta R.T.: -0.006 min
Response: 3693335
Conc: 1.92 ng/ml



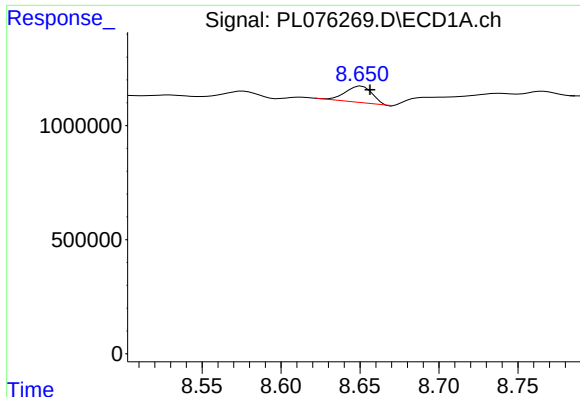
#11 alpha-Chlordane

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1398857
Conc: 1.80 ng/ml



#11 alpha-Chlordane

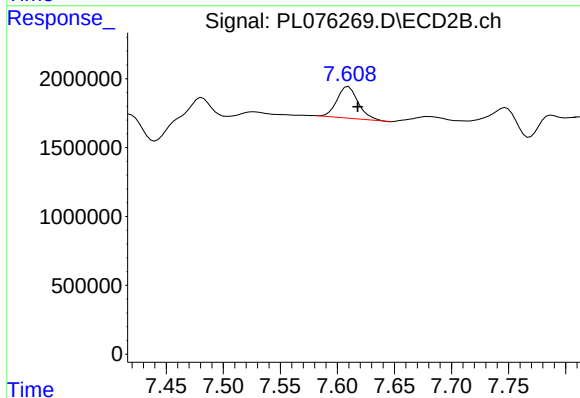
R.T.: 7.396 min
Delta R.T.: -0.010 min
Response: 6216300
Conc: 3.25 ng/ml



#12 4,4'-DDE

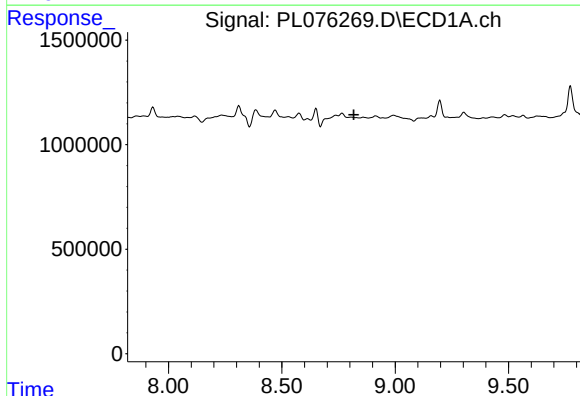
R.T.: 8.651 min
Delta R.T.: -0.005 min
Response: 856429
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



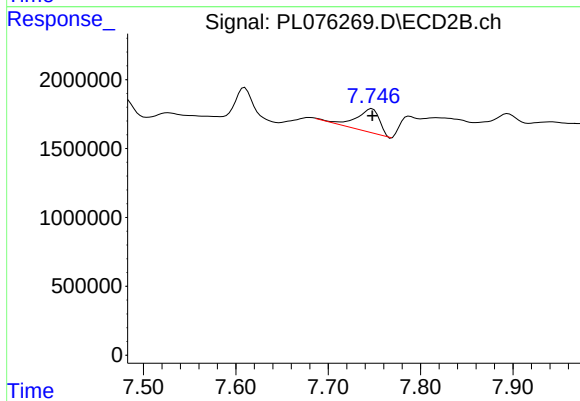
#12 4,4'-DDE

R.T.: 7.610 min
Delta R.T.: -0.008 min
Response: 2999884
Conc: 1.77 ng/ml



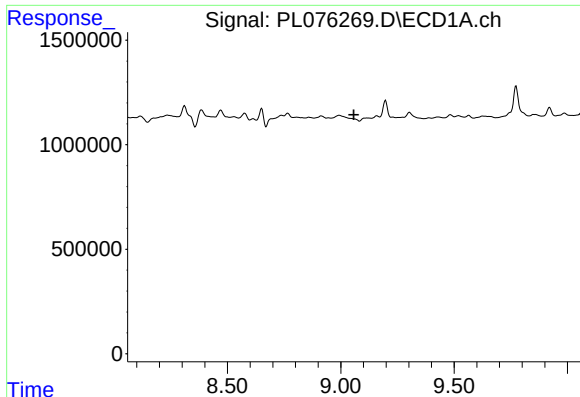
#13 Dieldrin

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



#13 Dieldrin

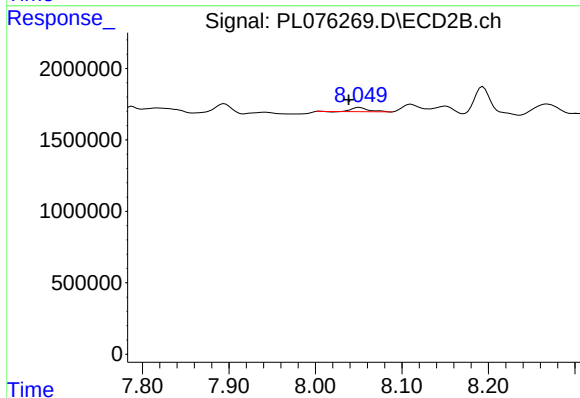
R.T.: 7.747 min
Delta R.T.: 0.000 min
Response: 3044415
Conc: 1.69 ng/ml



#14 Endrin

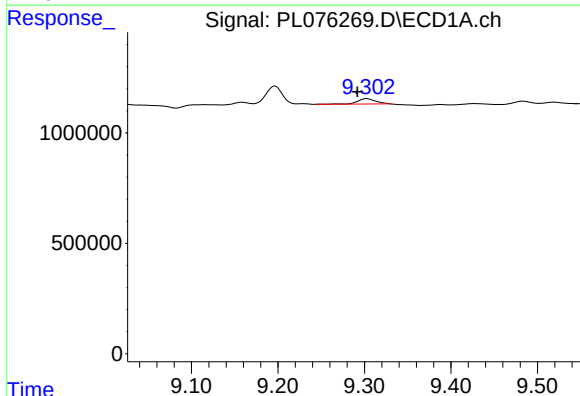
R.T.: 0.000 min
Exp R.T.: 9.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



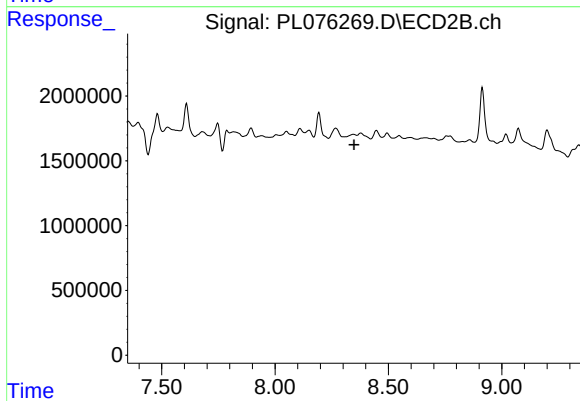
#14 Endrin

R.T.: 8.051 min
Delta R.T.: 0.013 min
Response: 380676
Conc: 0.25 ng/ml



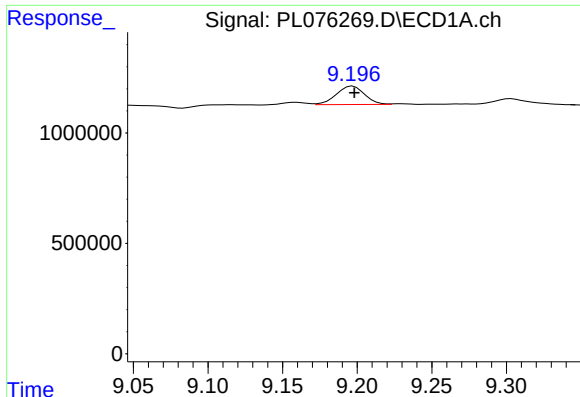
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.011 min
Response: 354752
Conc: 0.56 ng/ml



#15 Endosulfan II

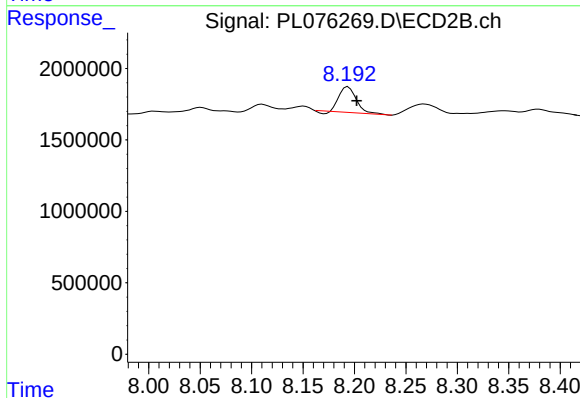
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: -524456
Conc: N.D.



#16 4,4'-DDD

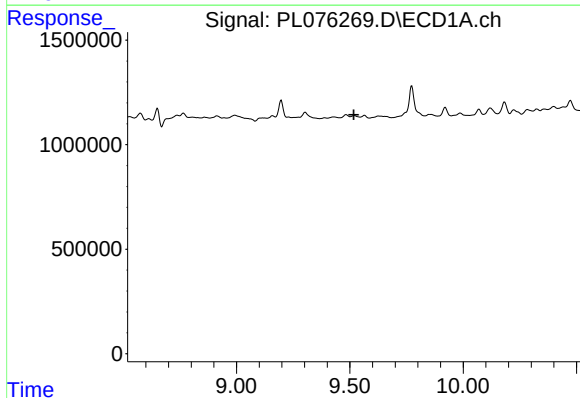
R.T.: 9.197 min
Delta R.T.: -0.001 min
Response: 1094745
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



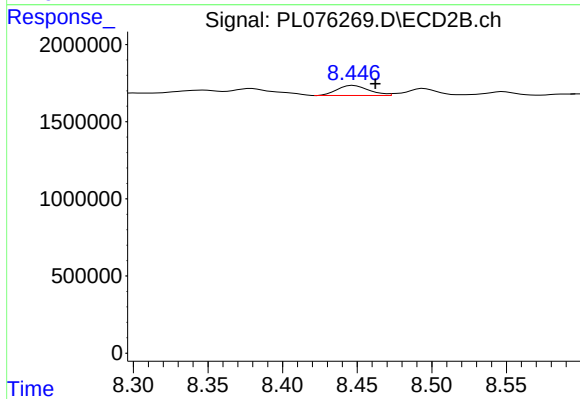
#16 4,4'-DDD

R.T.: 8.194 min
Delta R.T.: -0.008 min
Response: 2054017
Conc: 1.48 ng/ml



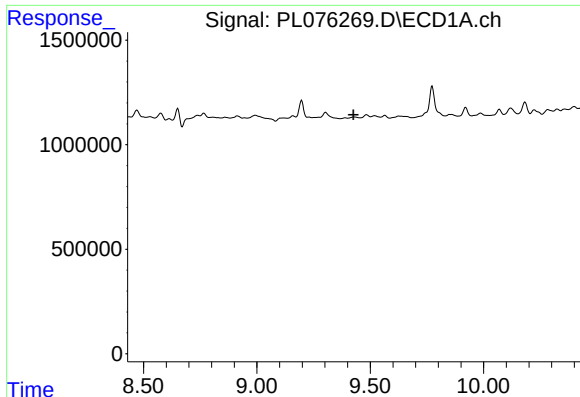
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.518 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

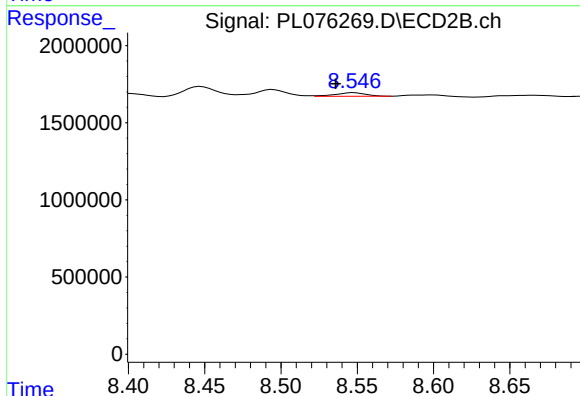
R.T.: 8.447 min
Delta R.T.: -0.015 min
Response: 967473
Conc: 0.65 ng/ml



#18 Endrin aldehyde

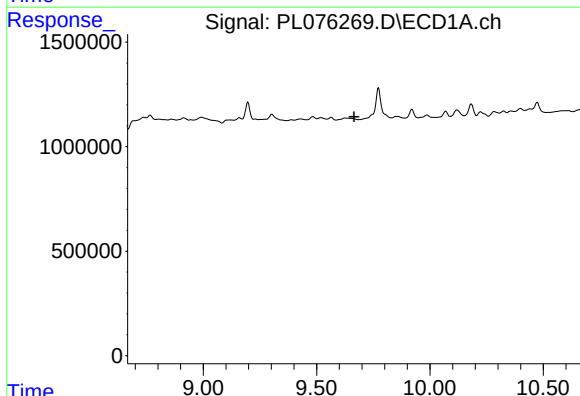
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



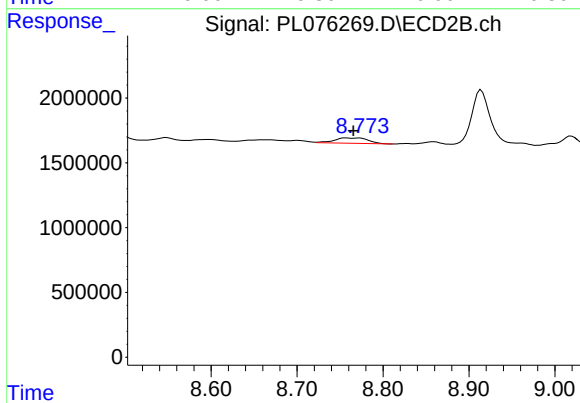
#18 Endrin aldehyde

R.T.: 8.548 min
Delta R.T.: 0.012 min
Response: 314585
Conc: 0.26 ng/ml



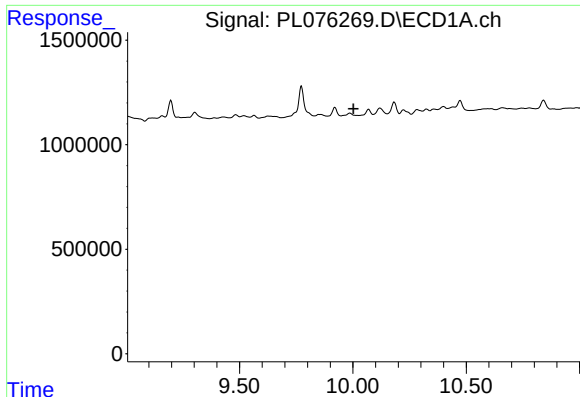
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

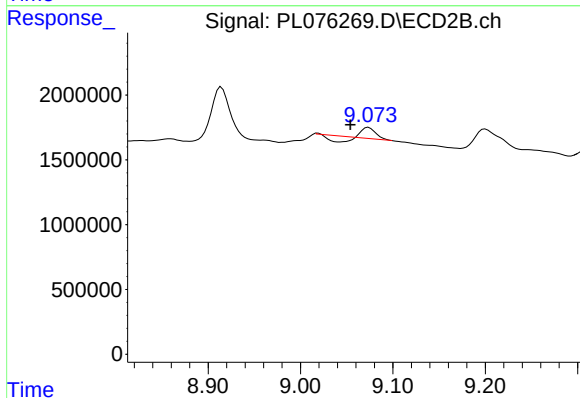
R.T.: 8.757 min
Delta R.T.: -0.008 min
Response: 1090305
Conc: 0.71 ng/ml



#20 Methoxychlor

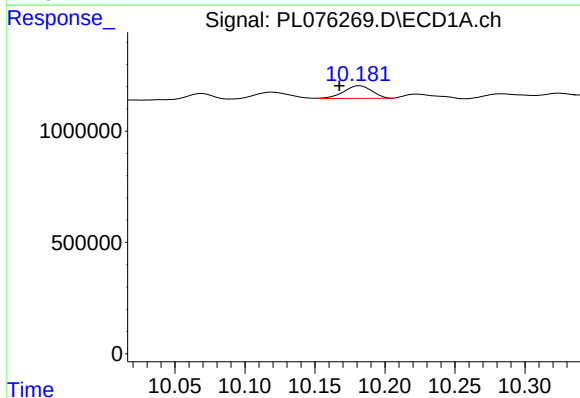
R.T.: 0.000 min
Exp R.T.: 10.003 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



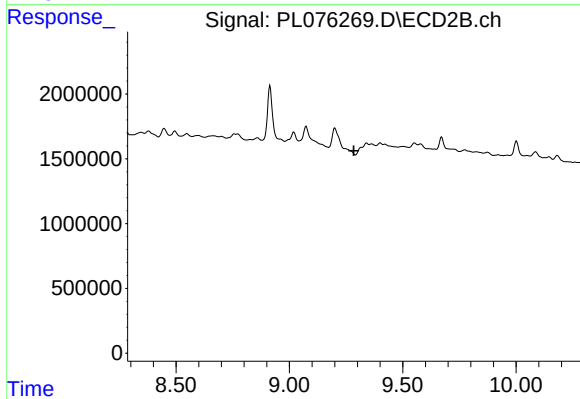
#20 Methoxychlor

R.T.: 9.074 min
Delta R.T.: 0.020 min
Response: 230400
Conc: 0.27 ng/ml



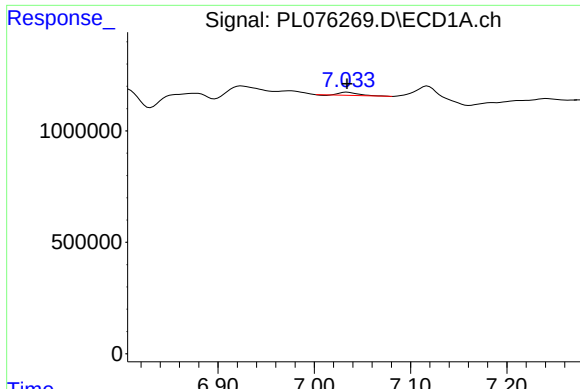
#21 Endrin ketone

R.T.: 10.182 min
Delta R.T.: 0.015 min
Response: 790629
Conc: 1.10 ng/ml



#21 Endrin ketone

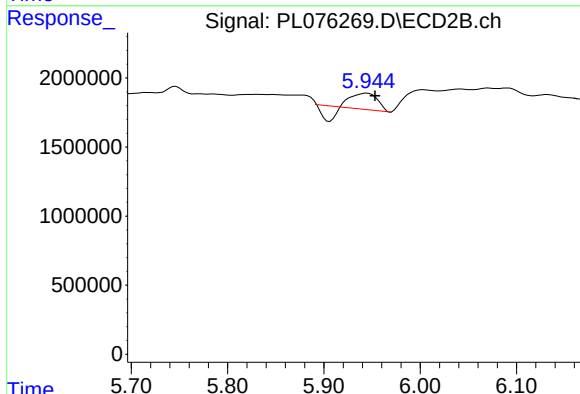
R.T.: 0.000 min
Exp R.T.: 9.284 min
Response: 0
Conc: N.D.



#23 Chlordane-1

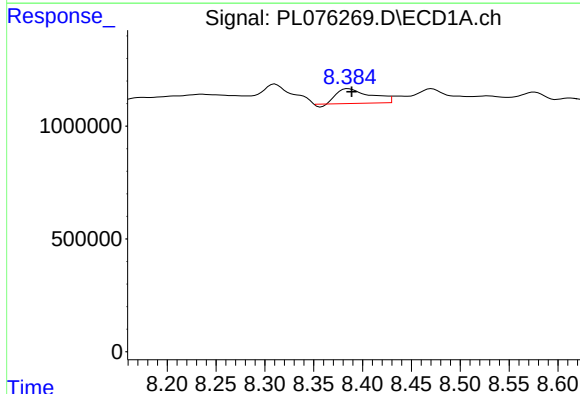
R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 181650
Conc: 7.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



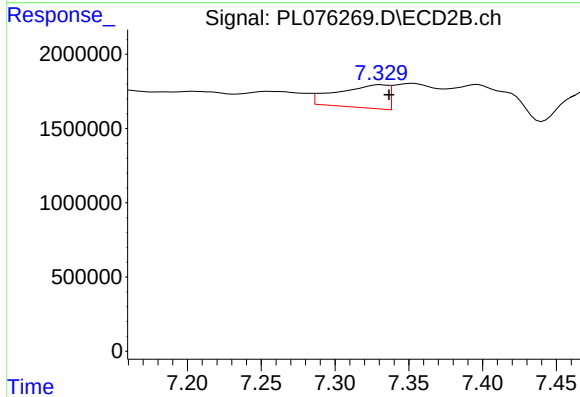
#23 Chlordane-1

R.T.: 5.945 min
Delta R.T.: -0.008 min
Response: 1550215
Conc: 27.69 ng/ml



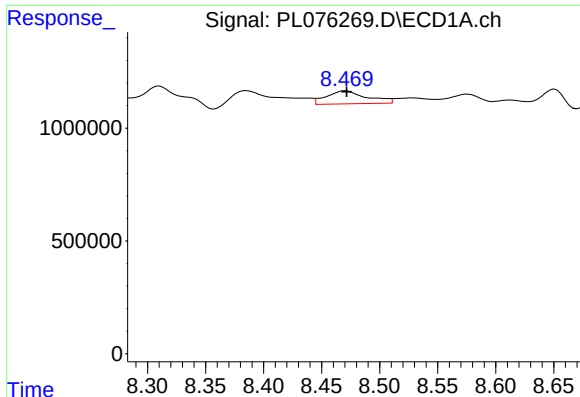
#25 Chlordane-3

R.T.: 8.386 min
Delta R.T.: -0.003 min
Response: 1565910
Conc: 15.40 ng/ml



#25 Chlordane-3

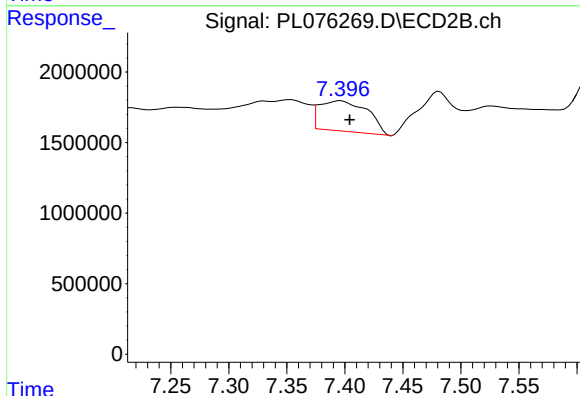
R.T.: 7.331 min
Delta R.T.: -0.005 min
Response: 3693335
Conc: 20.94 ng/ml



#26 Chlordane-4

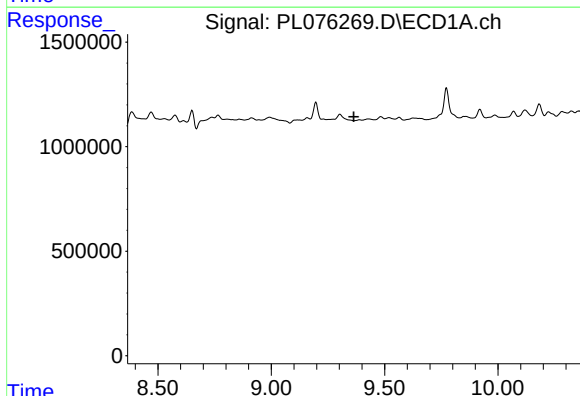
R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 1398857
Conc: 11.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



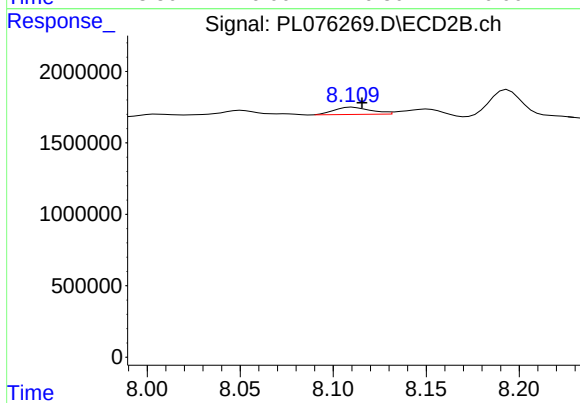
#26 Chlordane-4

R.T.: 7.396 min
Delta R.T.: -0.008 min
Response: 6216300
Conc: 32.97 ng/ml



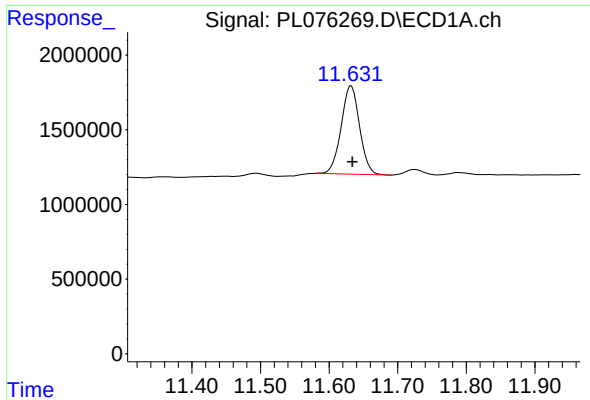
#27 Chlordane-5

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



#27 Chlordane-5

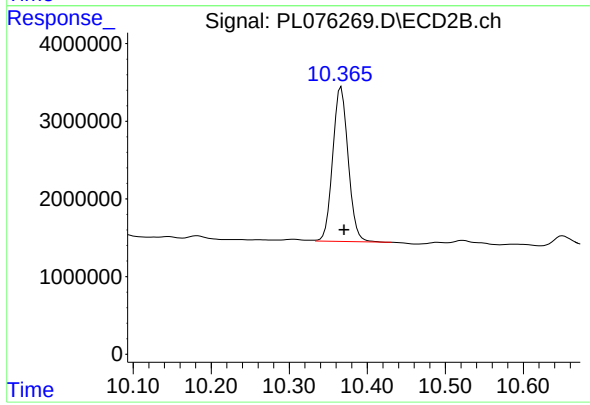
R.T.: 8.111 min
Delta R.T.: -0.005 min
Response: 696044
Conc: 15.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.632 min
Delta R.T.: -0.001 min
Response: 11039229
Conc: 17.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.367 min
Delta R.T.: -0.003 min
Response: 27222703
Conc: 17.72 ng/ml