

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
 Data File : PL069696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2021 22:41
 Operator : AR\AJ
 Sample : M3634-03 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 02:32:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 2021
 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...	4.632	5.567	626473	2181160	2.012	1.734
28)	SA Decachlor...	10.399	11.489	1031060	1933659	1.748	1.714
Target Compounds							
5)	MB Aldrin	0.000	7.544f	0	1013975	N.D.	0.691 #
8)	B Heptachlo...	0.000	8.020	0	818974	N.D.	0.606 #
10)	B gamma-Chl...	7.350	8.301	2332675	5471593	4.547	3.939
11)	B alpha-Chl...	7.419	8.383	2305850	6049413	4.437	4.421
12)	B 4,4'-DDE	0.000	8.567	0	1071778	N.D.	0.809 #
16)	A 4,4'-DDD	8.219	9.108	1219832	4014356	3.022	3.691
17)	MA 4,4'-DDT	0.000	9.452f	0	53129	N.D.	0.049 #
21)	B Endrin ke...	0.000	10.091f	0	132257	N.D.	0.111 #
22)	Mirex	0.000	10.548	0	1071337	N.D.	1.194 #
23)	Chlordane-1	0.000	6.952	0	1515900	N.D.	27.435 #
24)	Chlordane-2	6.650	7.544	840189	1013975	41.293	18.370 #
25)	Chlordane-3	7.350	8.301	2332675	5471593	43.729	26.486 #
26)	Chlordane-4	7.419	8.383	2305850	6049413	40.160	24.390 #

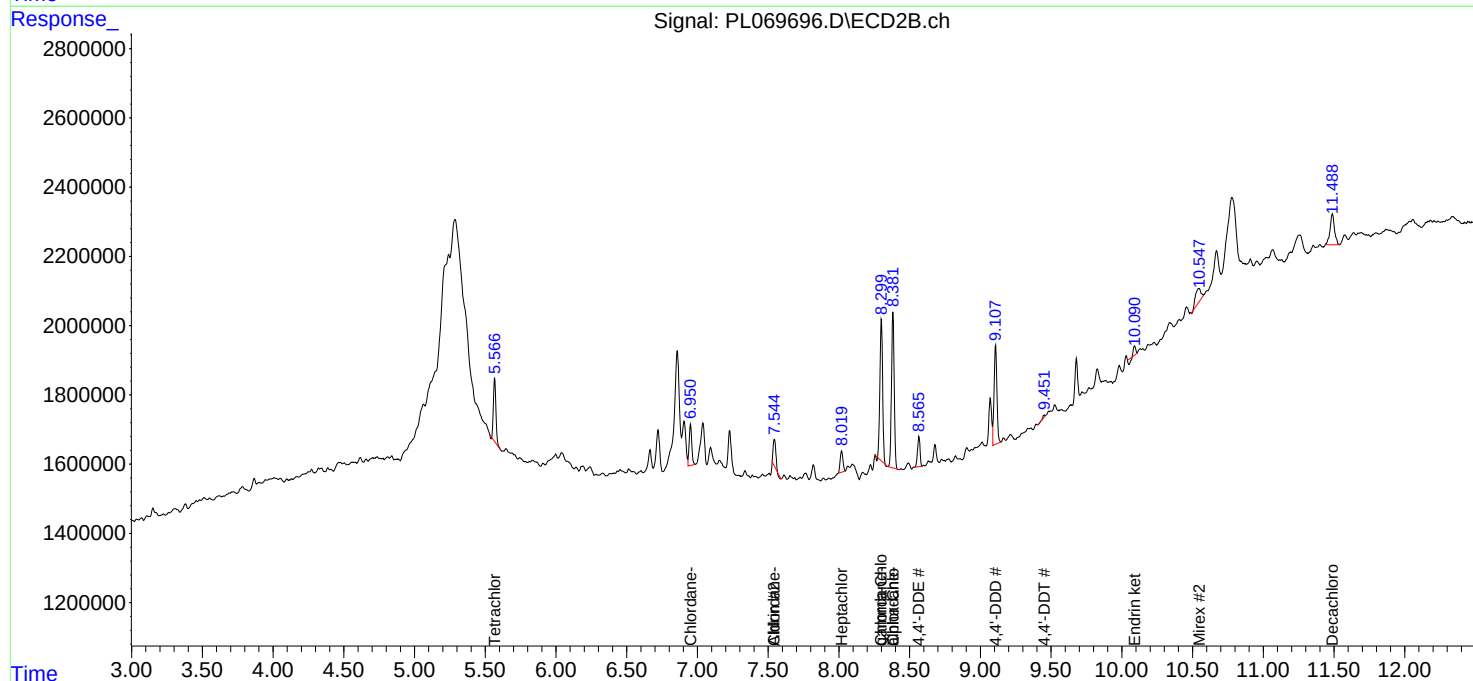
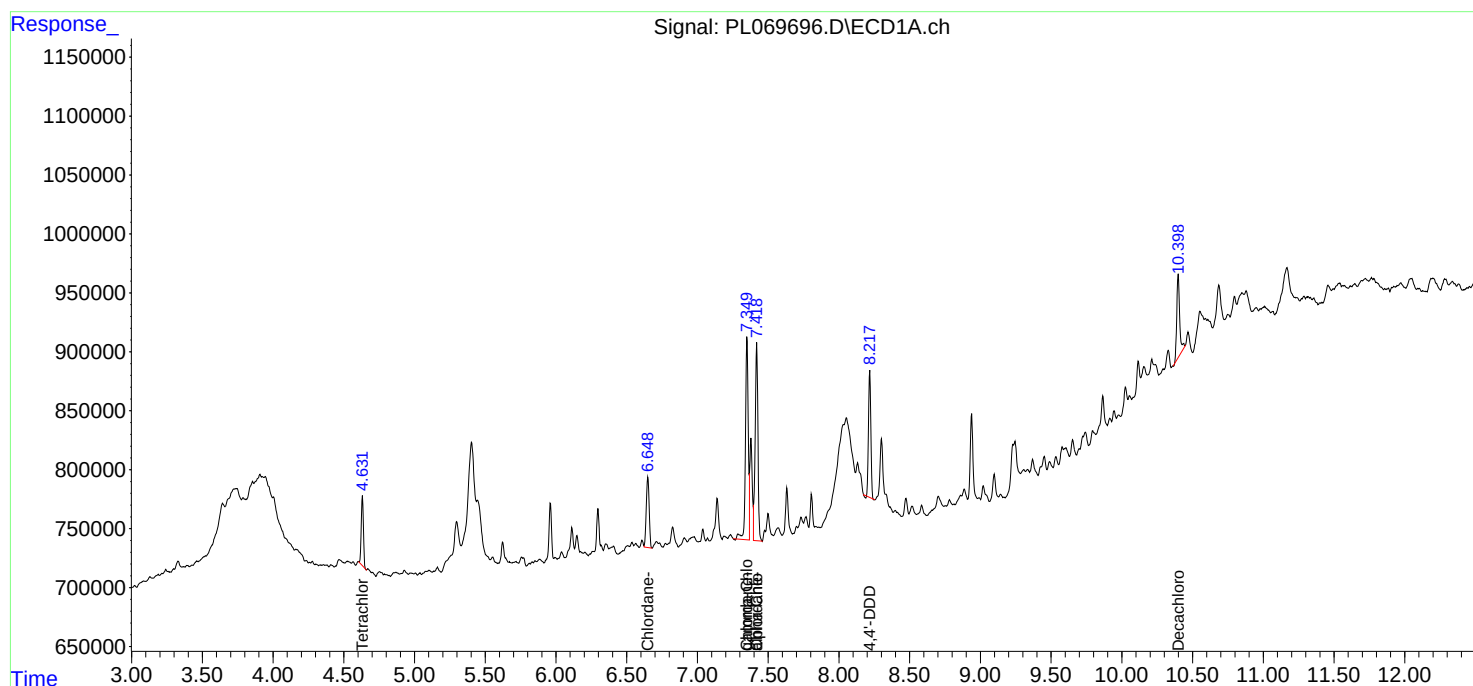
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

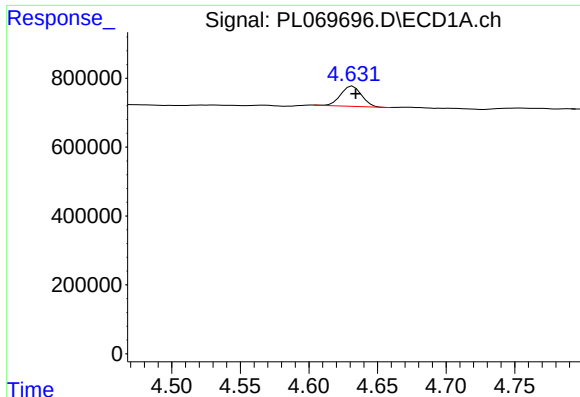
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
 Data File : PL069696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2021 22:41
 Operator : AR\AJ
 Sample : M3634-03 10X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 02:32:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
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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

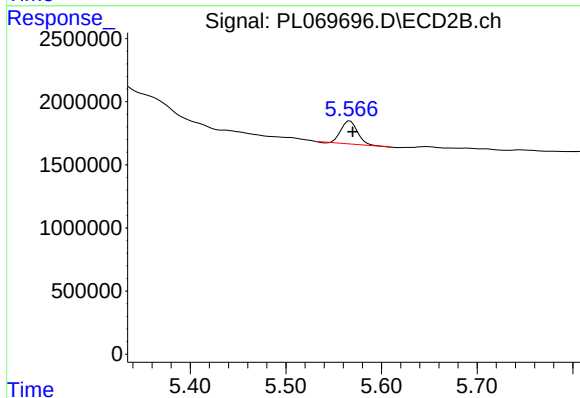




#1 Tetrachloro-m-xylene

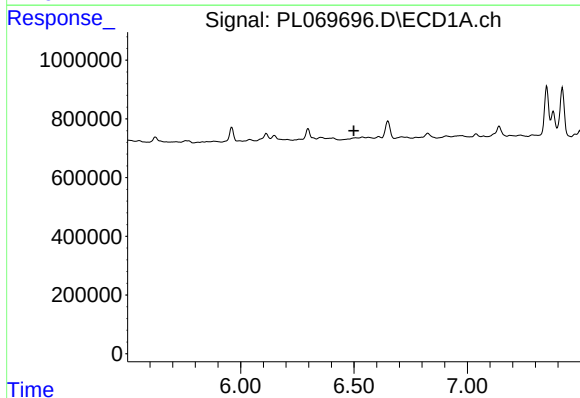
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 626473
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



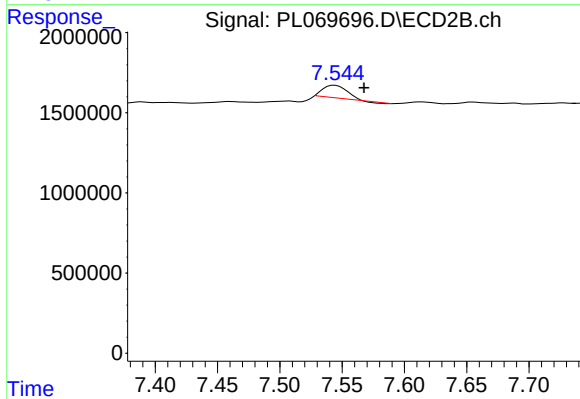
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 2181160
Conc: 1.73 ng/ml



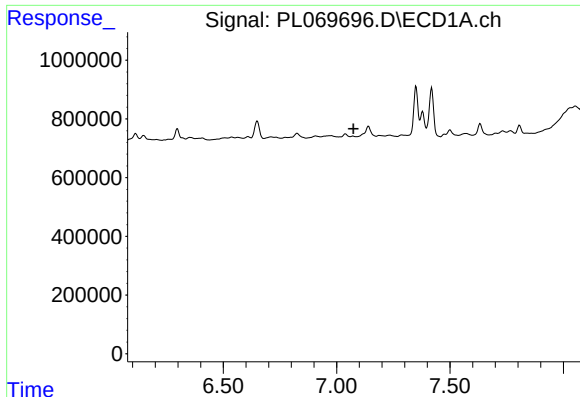
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.499 min
Response: 0
Conc: N.D.



#5 Aldrin

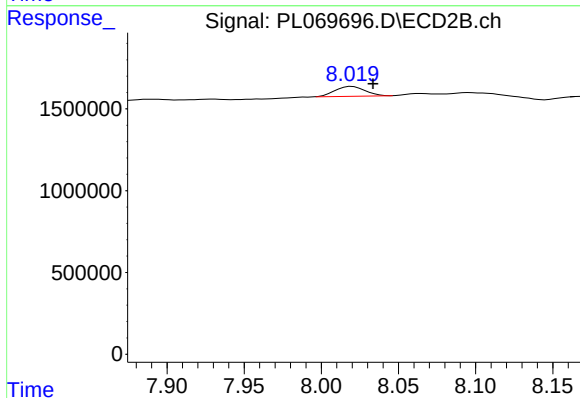
R.T.: 7.544 min
Delta R.T.: -0.023 min
Response: 1013975
Conc: 0.69 ng/ml



#8 Heptachlor epoxide

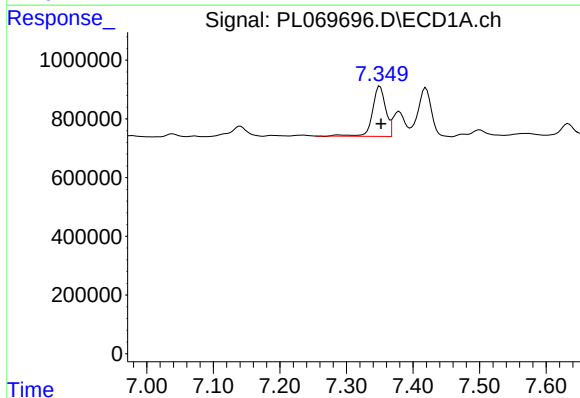
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



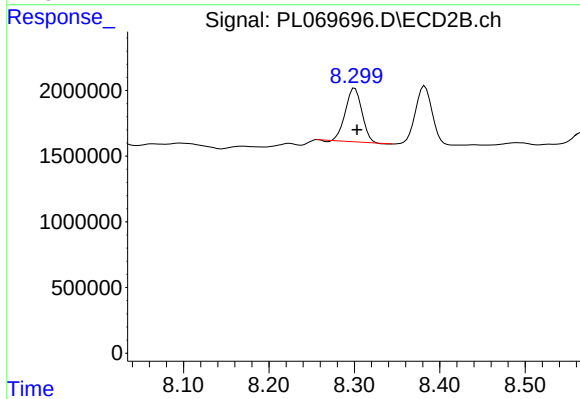
#8 Heptachlor epoxide

R.T.: 8.020 min
Delta R.T.: -0.014 min
Response: 818974
Conc: 0.61 ng/ml



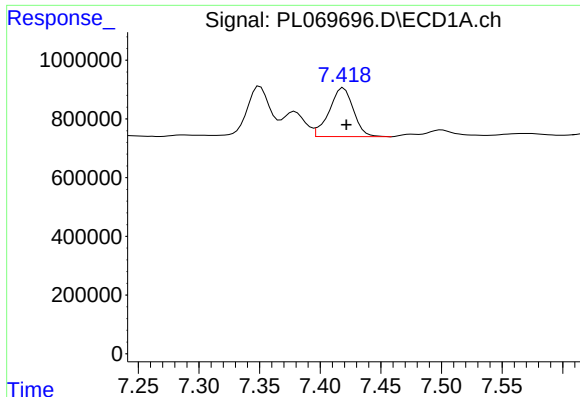
#10 gamma-Chlordane

R.T.: 7.350 min
Delta R.T.: -0.002 min
Response: 2332675
Conc: 4.55 ng/ml



#10 gamma-Chlordane

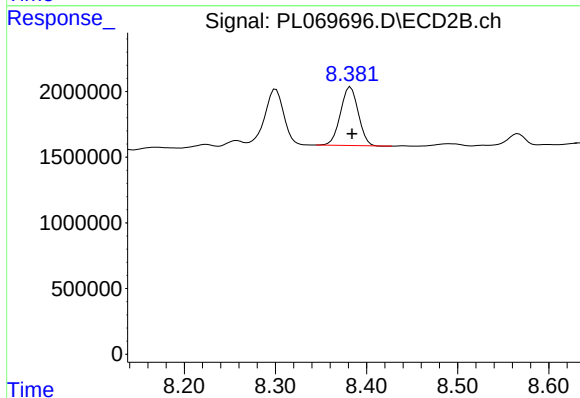
R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 5471593
Conc: 3.94 ng/ml



#11 alpha-Chlordane

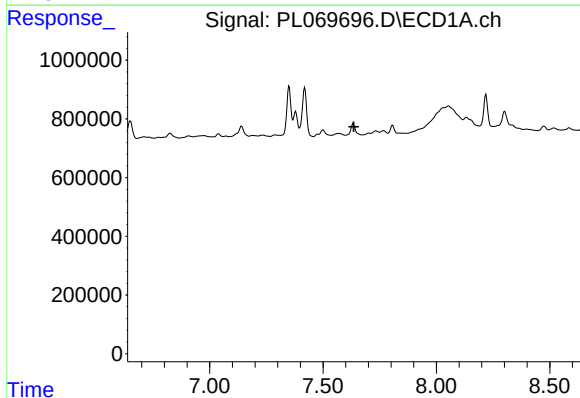
R.T.: 7.419 min
Delta R.T.: -0.002 min
Response: 2305850
Conc: 4.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



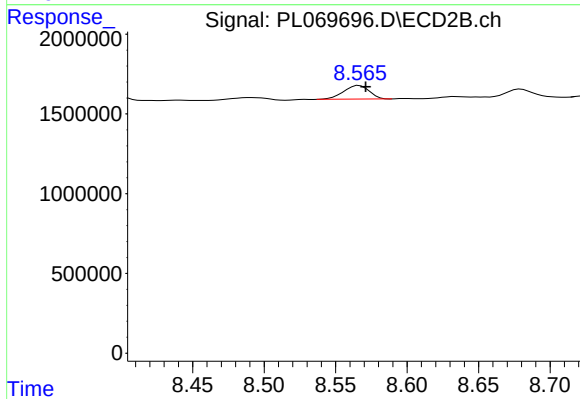
#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: -0.001 min
Response: 6049413
Conc: 4.42 ng/ml



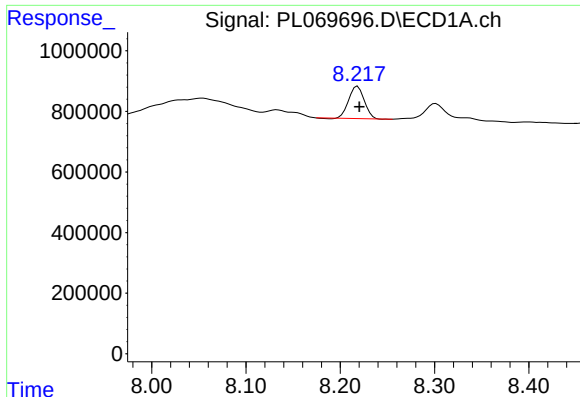
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.636 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

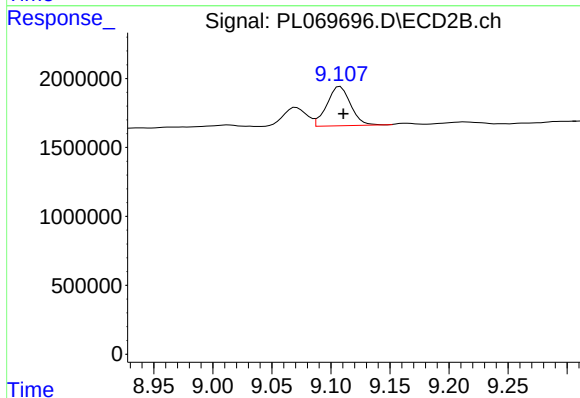
R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 1071778
Conc: 0.81 ng/ml



#16 4,4'-DDD

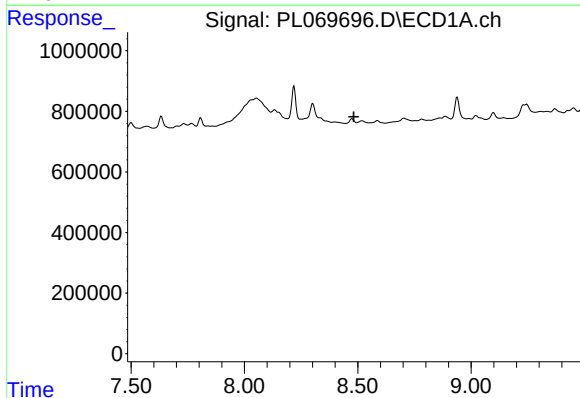
R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 1219832
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



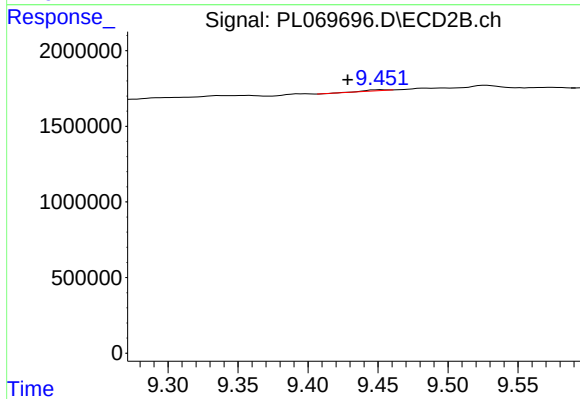
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.003 min
Response: 4014356
Conc: 3.69 ng/ml



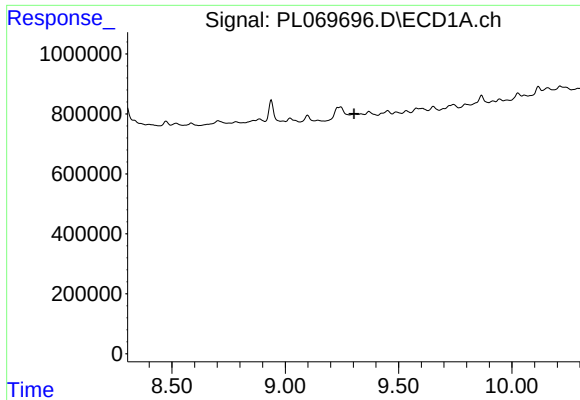
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.482 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

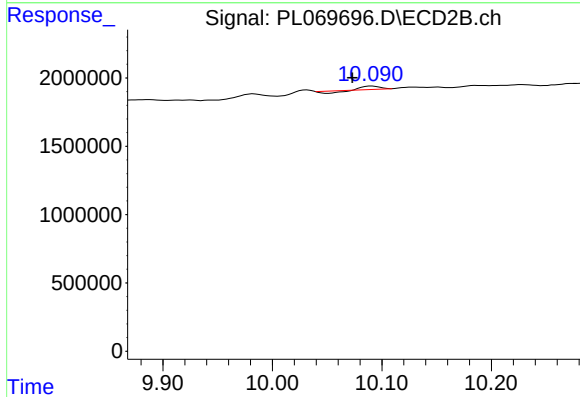
R.T.: 9.452 min
Delta R.T.: 0.024 min
Response: 53129
Conc: 0.05 ng/ml



#21 Endrin ketone

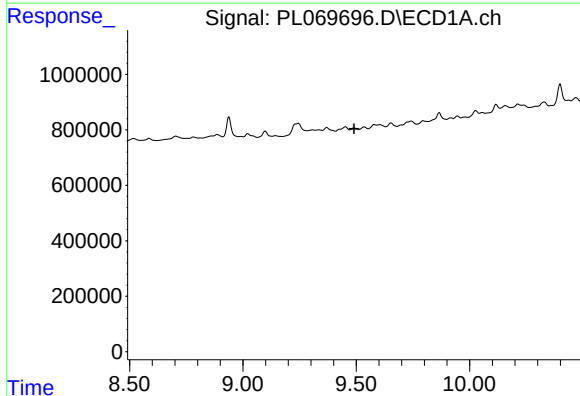
R.T.: 0.000 min
Exp R.T.: 9.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



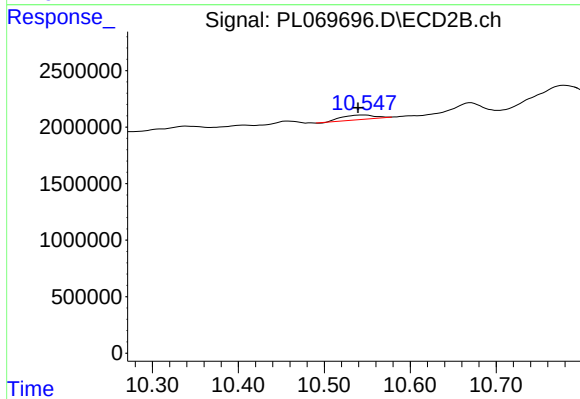
#21 Endrin ketone

R.T.: 10.091 min
Delta R.T.: 0.018 min
Response: 132257
Conc: 0.11 ng/ml



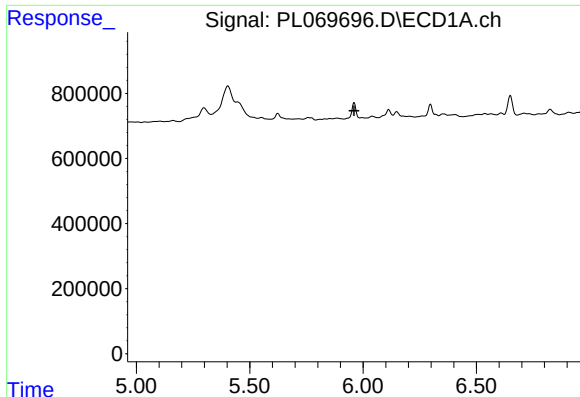
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.



#22 Mirex

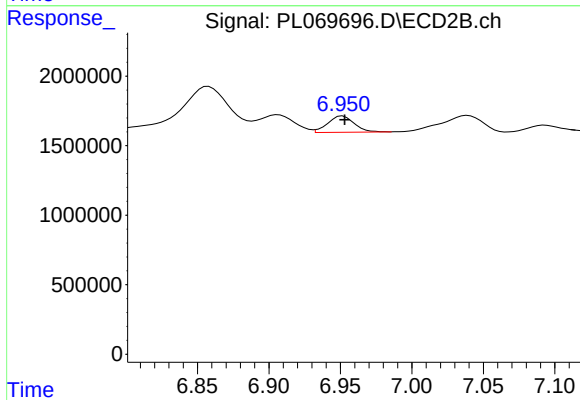
R.T.: 10.548 min
Delta R.T.: 0.009 min
Response: 1071337
Conc: 1.19 ng/ml



#23 Chlordane-1

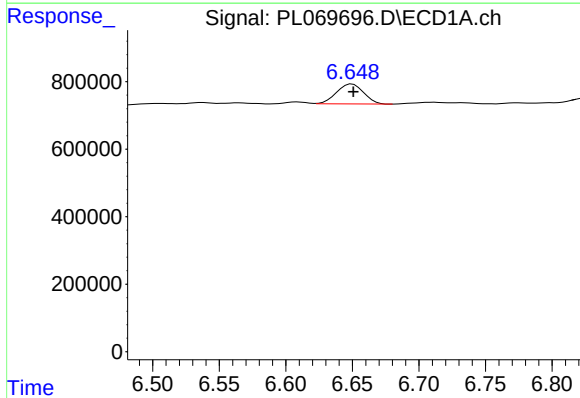
R.T.: 0.000 min
Exp R.T.: 5.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



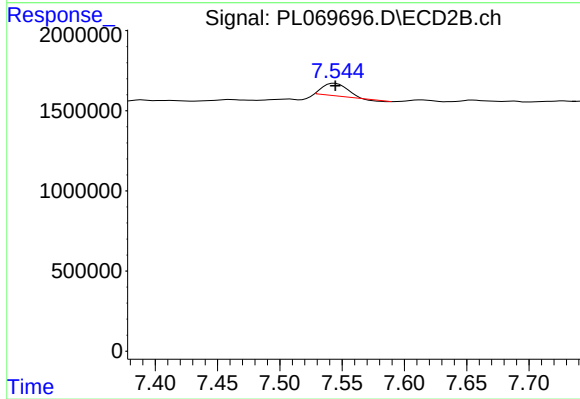
#23 Chlordane-1

R.T.: 6.952 min
Delta R.T.: -0.001 min
Response: 1515900
Conc: 27.43 ng/ml



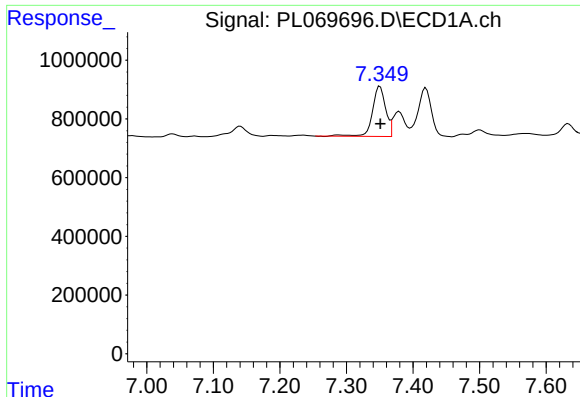
#24 Chlordane-2

R.T.: 6.650 min
Delta R.T.: 0.000 min
Response: 840189
Conc: 41.29 ng/ml



#24 Chlordane-2

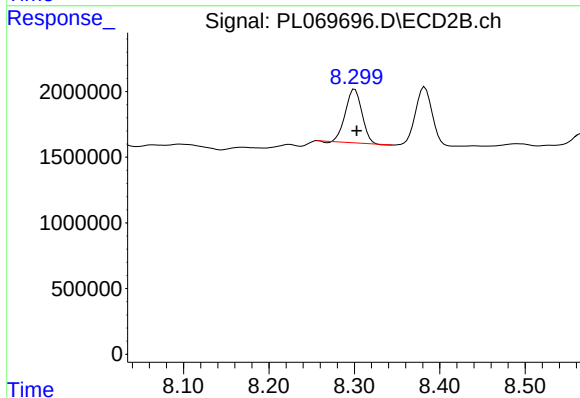
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 1013975
Conc: 18.37 ng/ml



#25 Chlordane-3

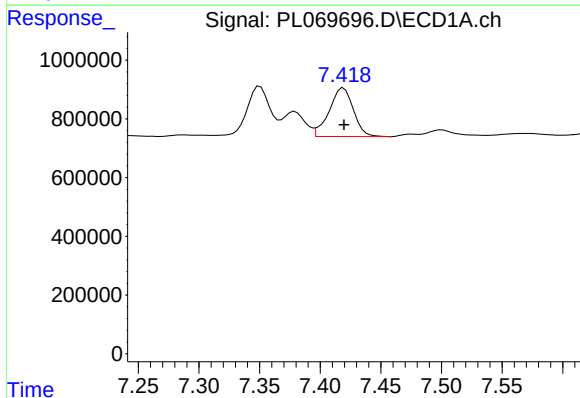
R.T.: 7.350 min
Delta R.T.: 0.000 min
Response: 2332675
Conc: 43.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



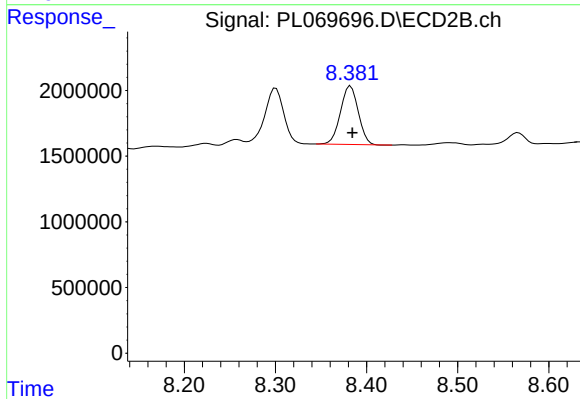
#25 Chlordane-3

R.T.: 8.301 min
Delta R.T.: -0.002 min
Response: 5471593
Conc: 26.49 ng/ml



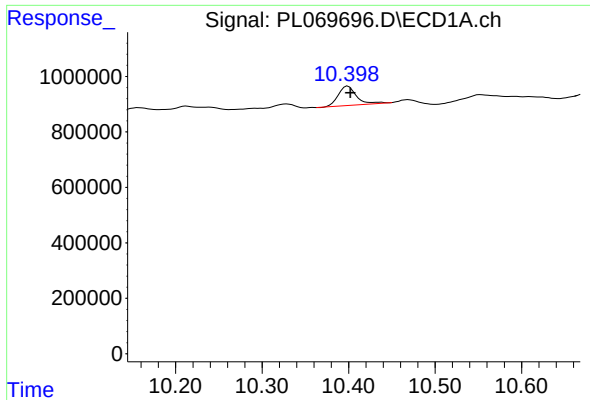
#26 Chlordane-4

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 2305850
Conc: 40.16 ng/ml



#26 Chlordane-4

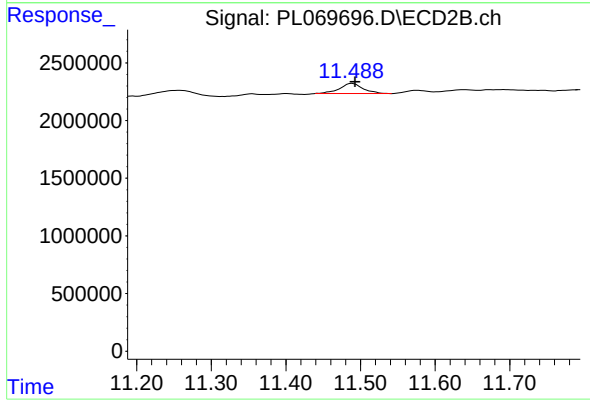
R.T.: 8.383 min
Delta R.T.: -0.002 min
Response: 6049413
Conc: 24.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.003 min
Response: 1031060
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.004 min
Response: 1933659
Conc: 1.71 ng/ml