

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
 Data File : PL068069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2021 00:57
 Operator : AR\AJ
 Sample : M2998-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 02:40:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 12 14:08:44 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...	4.673	5.581	7006154	11523622	12.658	11.268
28)	SA Decachlor...	10.473	11.505	6865258	11145594	12.371	14.303
Target Compounds							
5)	MB Aldrin	6.542	7.553f	1799762	14333721	2.620	12.949 #
8)	B Heptachlo...	0.000	8.044	0	3667977	N.D.	3.559 #
10)	B gamma-Chl...	7.397	8.313	5549934	9599931	8.426	9.369
11)	B alpha-Chl...	7.467	8.396	9473016	23203316	14.324	22.830 #
12)	B 4,4'-DDE	0.000	8.574	0	2544802	N.D.	2.769 #
13)	MA Dieldrin	7.818	0.000	2698053	0	4.280	N.D. #
14)	MA Endrin	0.000	8.975	0	1916788	N.D.	2.434 #
15)	B Endosulfa...	8.417	0.000	2757440	0	5.250	N.D. #
16)	A 4,4'-DDD	0.000	9.122	0	2039273	N.D.	2.620 #
17)	MA 4,4'-DDT	8.526	9.437	4396061	1640069	8.145	1.974 #
24)	Chlordane-2	6.699	7.553	7115220	14333721	302.176	361.693
25)	Chlordane-3	7.397	8.313	5549934	9599931	86.508	68.380
26)	Chlordane-4	7.467	8.396	9473016	23203316	140.668	137.537
27)	Chlordane-5	8.417	0.000	2757440	0	121.832	N.D. #

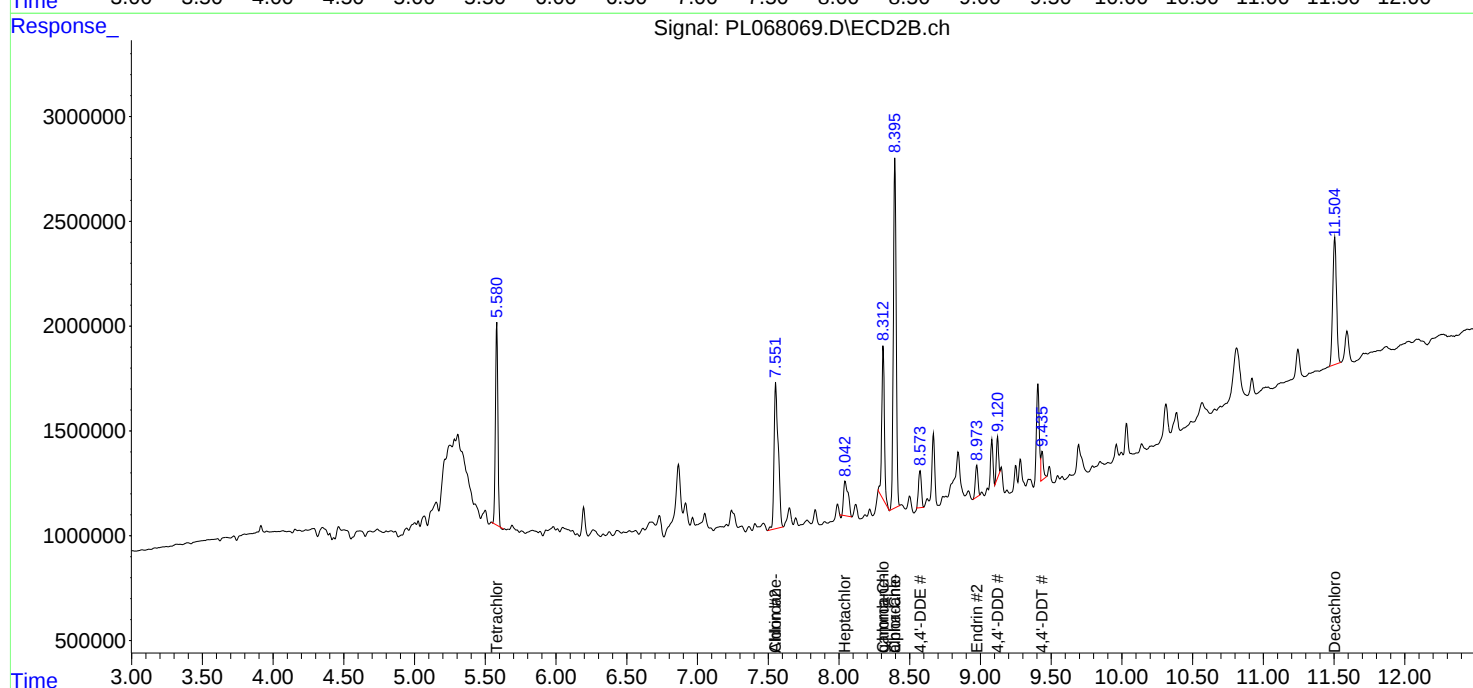
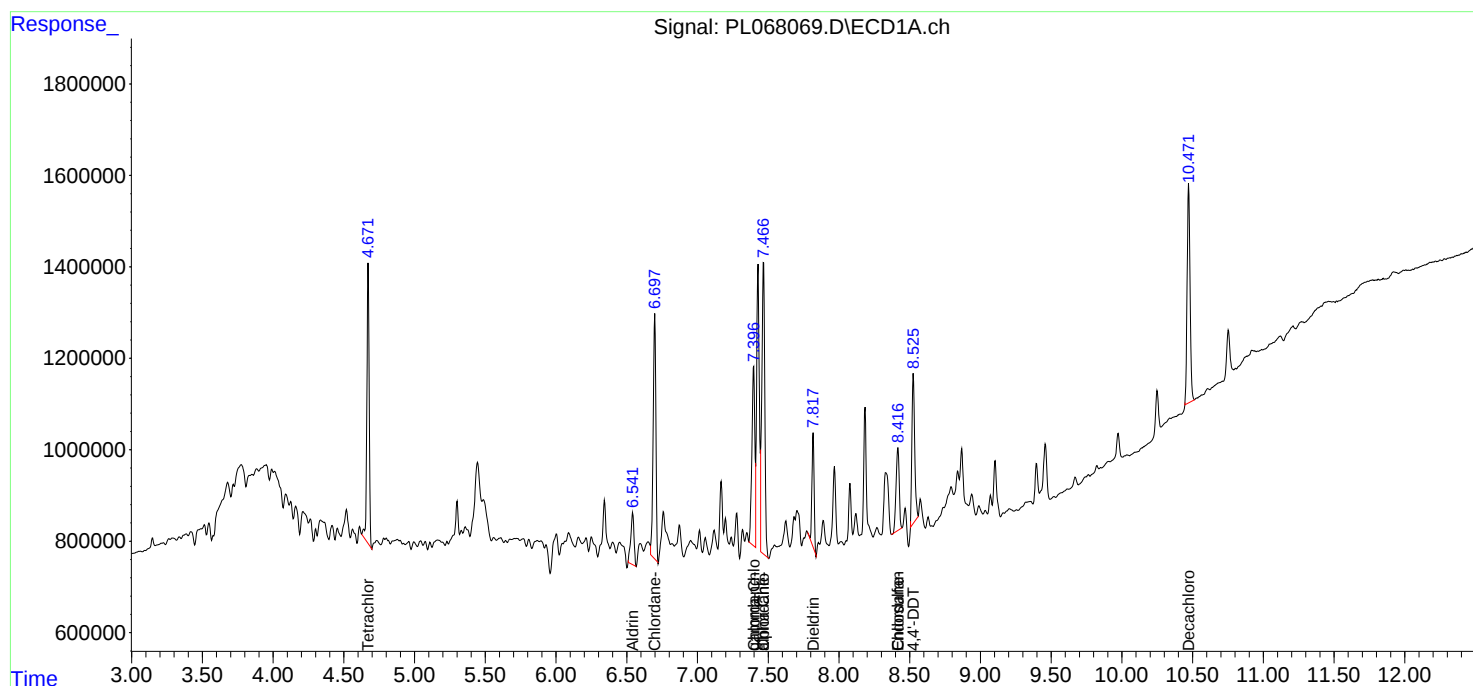
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

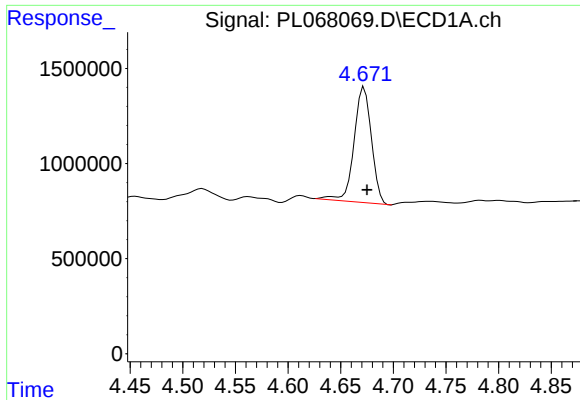
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071221\
Data File : PL068069.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2021 00:57
Operator : AR\AJ
Sample : M2998-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 02:40:54 2021
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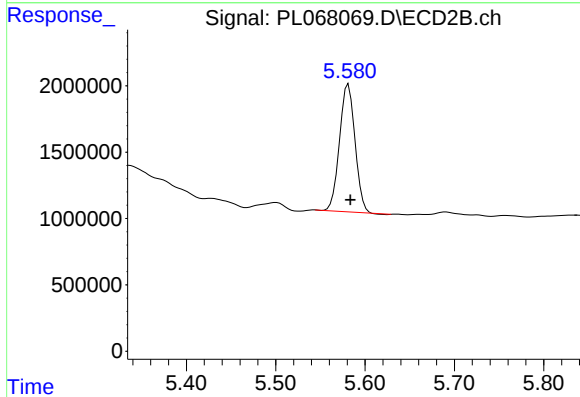




#1 Tetrachloro-m-xylene

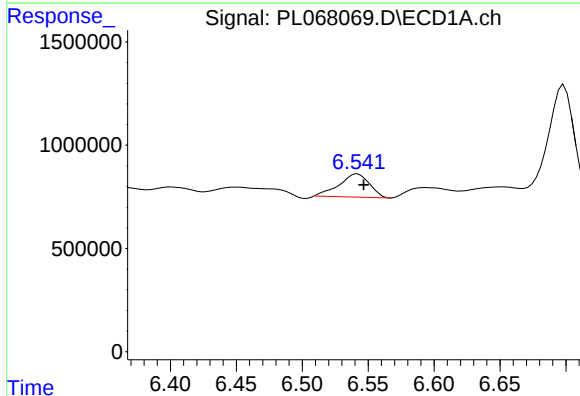
R.T.: 4.673 min
Delta R.T.: -0.002 min
Response: 7006154
Conc: 12.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



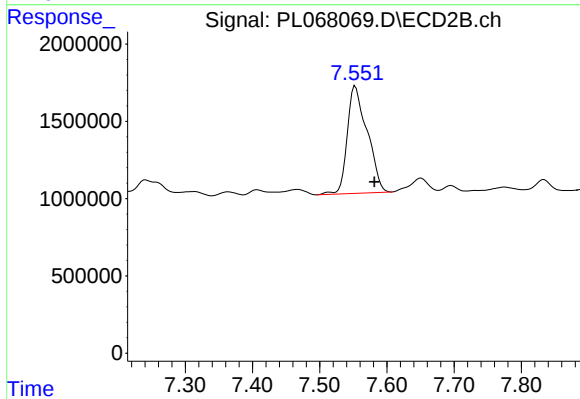
#1 Tetrachloro-m-xylene

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 11523622
Conc: 11.27 ng/ml



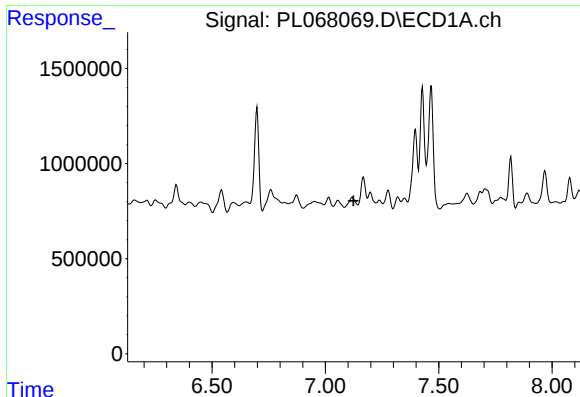
#5 Aldrin

R.T.: 6.542 min
Delta R.T.: -0.004 min
Response: 1799762
Conc: 2.62 ng/ml



#5 Aldrin

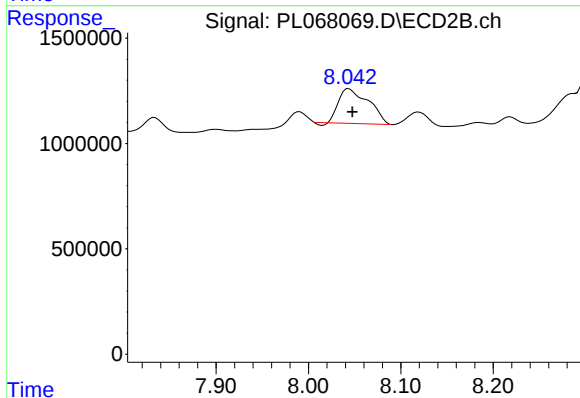
R.T.: 7.553 min
Delta R.T.: -0.029 min
Response: 14333721
Conc: 12.95 ng/ml



#8 Heptachlor epoxide

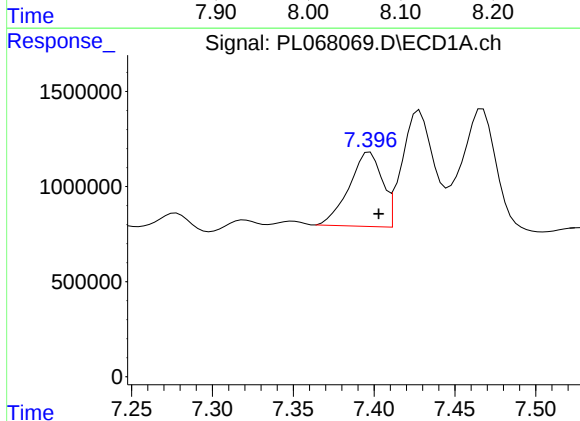
R.T.: 0.000 min
Exp R.T.: 7.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



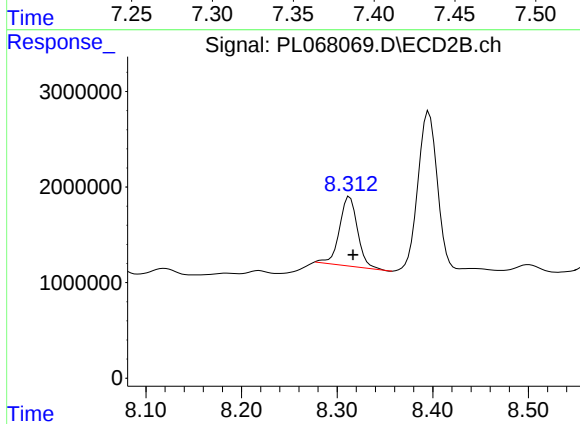
#8 Heptachlor epoxide

R.T.: 8.044 min
Delta R.T.: -0.004 min
Response: 3667977
Conc: 3.56 ng/ml



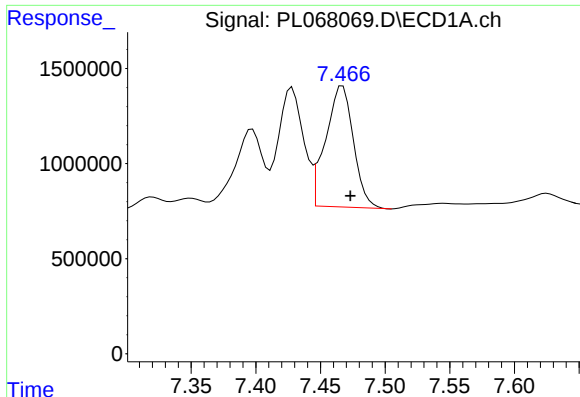
#10 gamma-Chlordane

R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 5549934
Conc: 8.43 ng/ml



#10 gamma-Chlordane

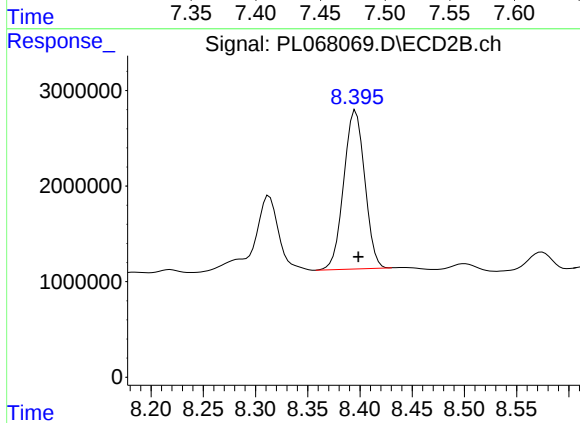
R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 9599931
Conc: 9.37 ng/ml



#11 alpha-Chlordane

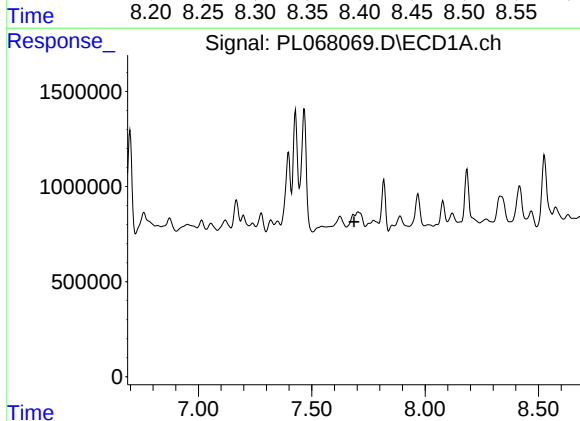
R.T.: 7.467 min
Delta R.T.: -0.006 min
Response: 9473016
Conc: 14.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



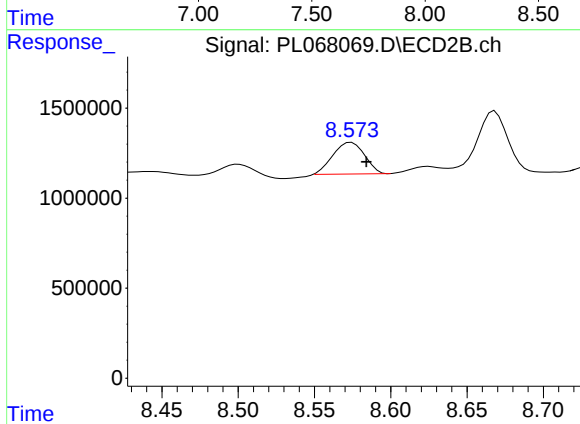
#11 alpha-Chlordane

R.T.: 8.396 min
Delta R.T.: -0.002 min
Response: 23203316
Conc: 22.83 ng/ml



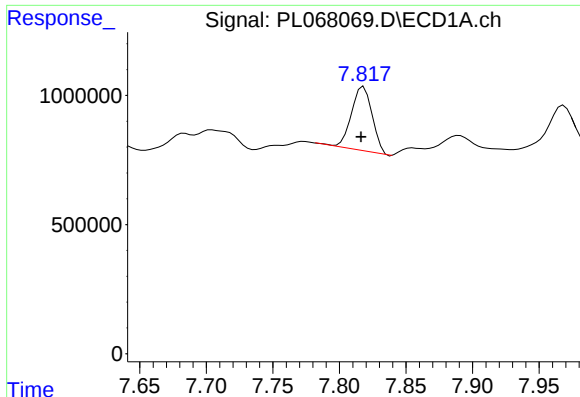
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.687 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

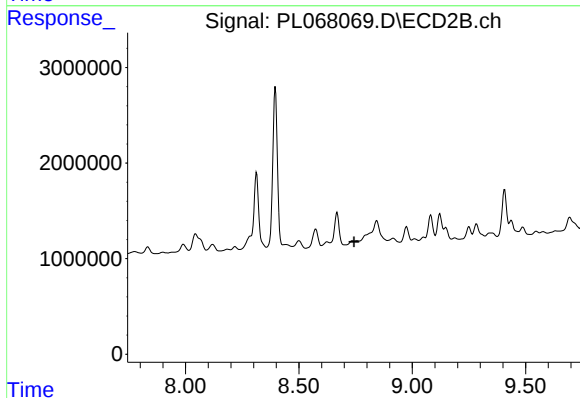
R.T.: 8.574 min
Delta R.T.: -0.010 min
Response: 2544802
Conc: 2.77 ng/ml



#13 Dieldrin

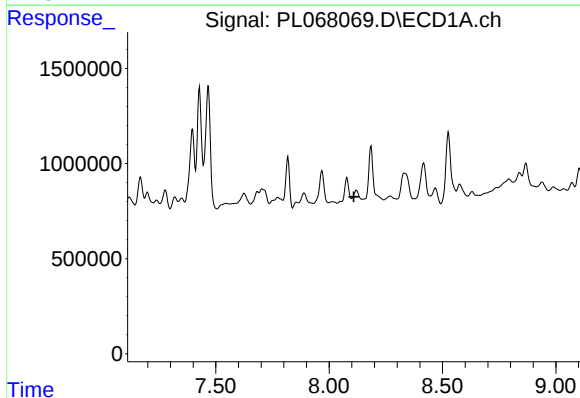
R.T.: 7.818 min
Delta R.T.: 0.002 min
Response: 2698053
Conc: 4.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



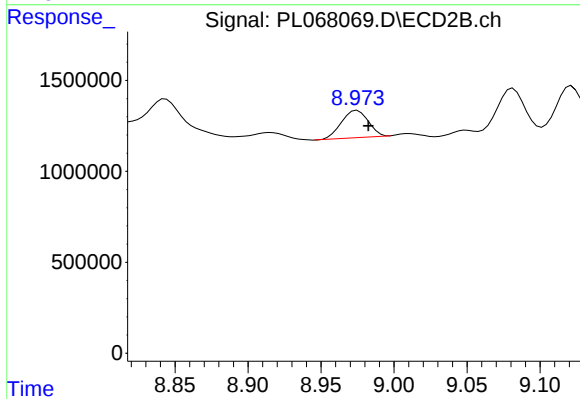
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.743 min
Response: 0
Conc: N.D.



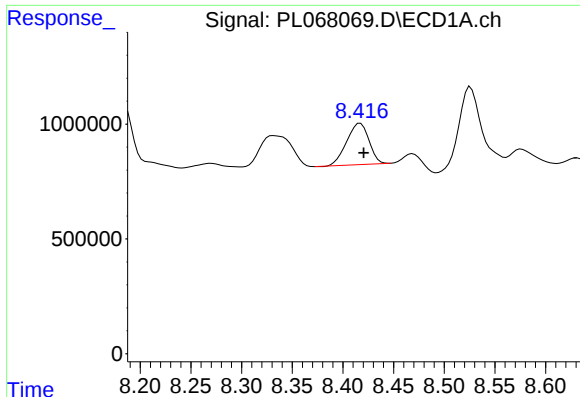
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.109 min
Response: 0
Conc: N.D.



#14 Endrin

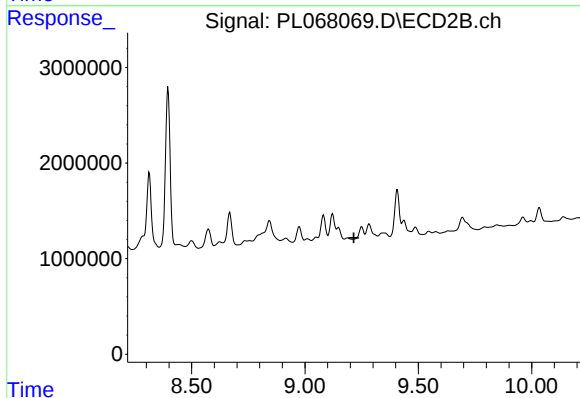
R.T.: 8.975 min
Delta R.T.: -0.008 min
Response: 1916788
Conc: 2.43 ng/ml



#15 Endosulfan II

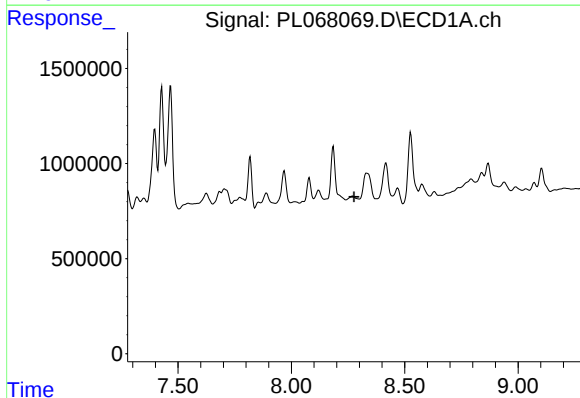
R.T.: 8.417 min
Delta R.T.: -0.003 min
Response: 2757440
Conc: 5.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



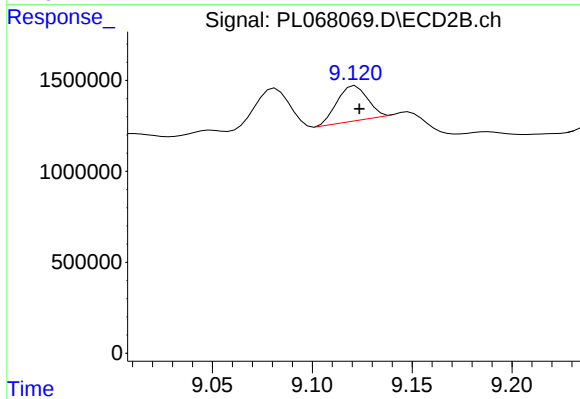
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



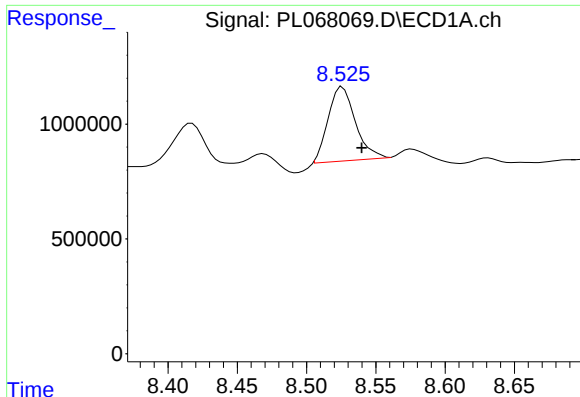
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.276 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

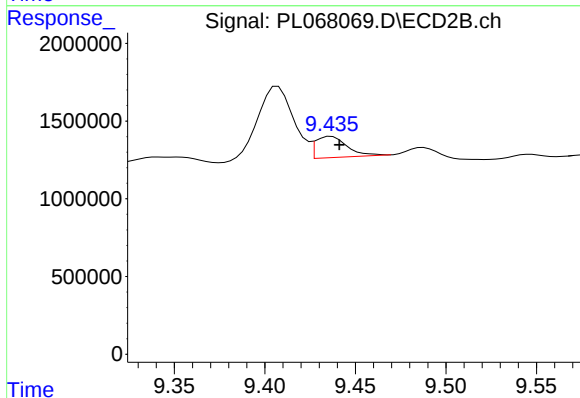
R.T.: 9.122 min
Delta R.T.: -0.002 min
Response: 2039273
Conc: 2.62 ng/ml



#17 4,4'-DDT

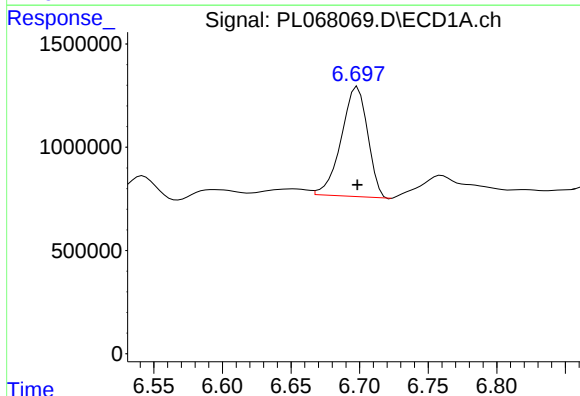
R.T.: 8.526 min
Delta R.T.: -0.014 min
Response: 4396061
Conc: 8.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



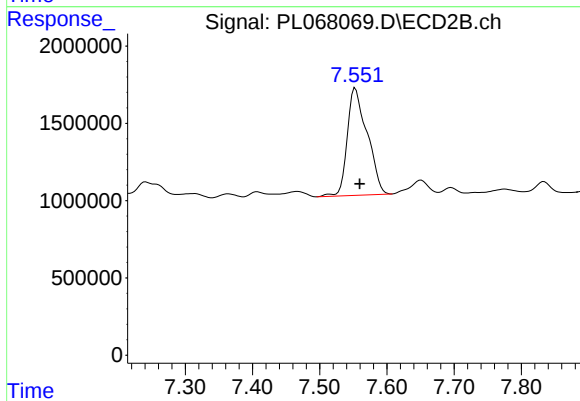
#17 4,4'-DDT

R.T.: 9.437 min
Delta R.T.: -0.004 min
Response: 1640069
Conc: 1.97 ng/ml



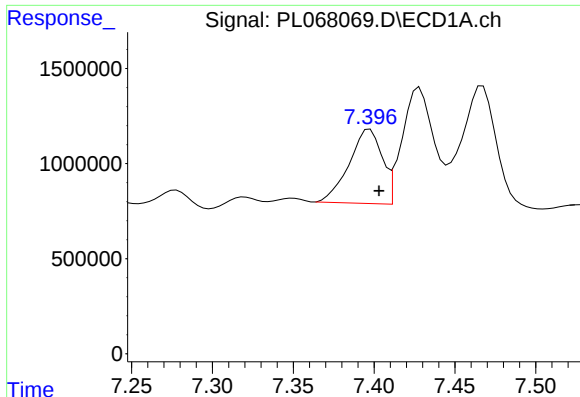
#24 Chlordane-2

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 7115220
Conc: 302.18 ng/ml



#24 Chlordane-2

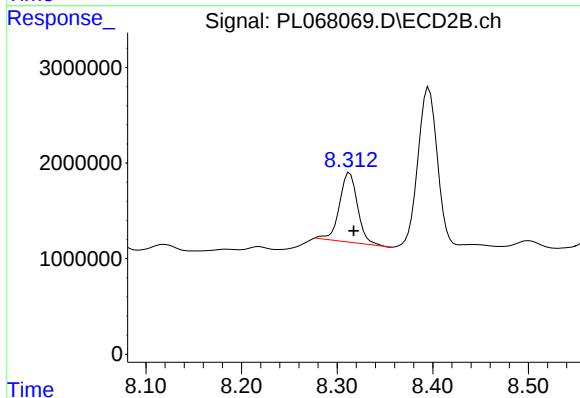
R.T.: 7.553 min
Delta R.T.: -0.006 min
Response: 14333721
Conc: 361.69 ng/ml



#25 Chlordane-3

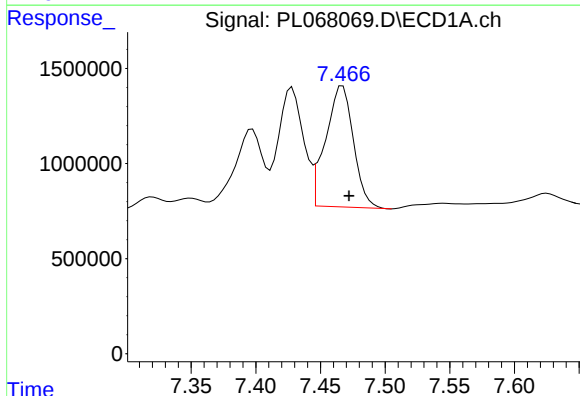
R.T.: 7.397 min
Delta R.T.: -0.006 min
Response: 5549934
Conc: 86.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



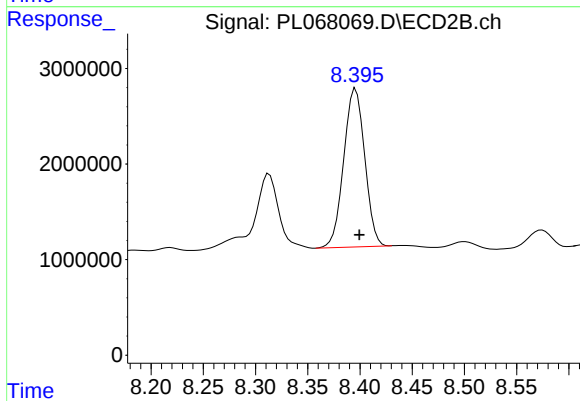
#25 Chlordane-3

R.T.: 8.313 min
Delta R.T.: -0.004 min
Response: 9599931
Conc: 68.38 ng/ml



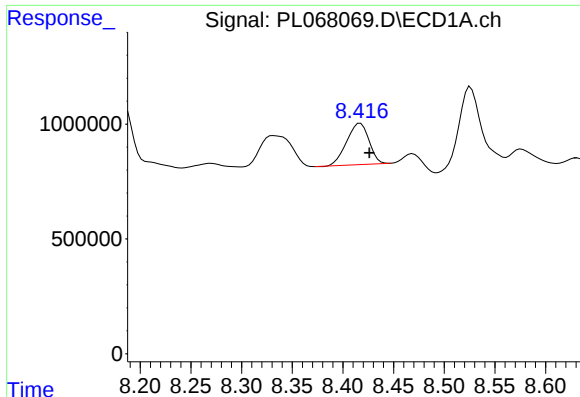
#26 Chlordane-4

R.T.: 7.467 min
Delta R.T.: -0.005 min
Response: 9473016
Conc: 140.67 ng/ml



#26 Chlordane-4

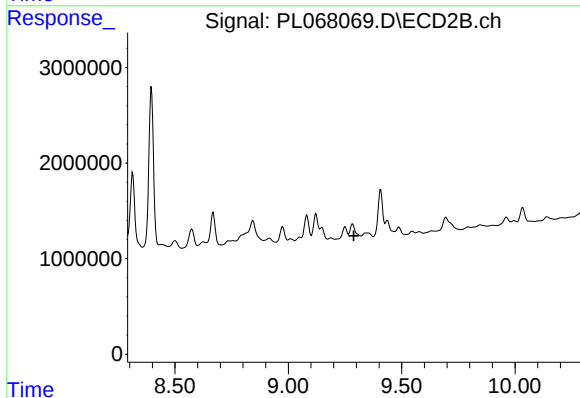
R.T.: 8.396 min
Delta R.T.: -0.004 min
Response: 23203316
Conc: 137.54 ng/ml



#27 Chlordane-5

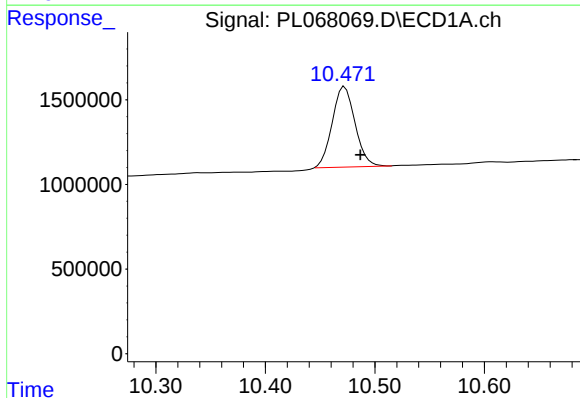
R.T.: 8.417 min
Delta R.T.: -0.009 min
Response: 2757440
Conc: 121.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



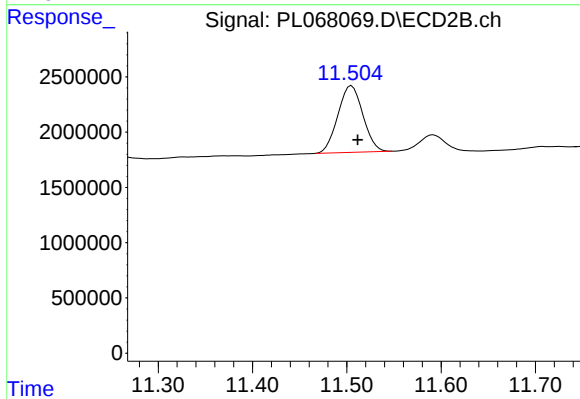
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.288 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.473 min
Delta R.T.: -0.014 min
Response: 6865258
Conc: 12.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.505 min
Delta R.T.: -0.007 min
Response: 11145594
Conc: 14.30 ng/ml