

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
 Data File : PL068767.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2021 05:04
 Operator : AR\AJ
 Sample : M3289-07
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 26562

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 05:08:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.640	5.570	4711783	10090222	11.391	9.938
2)	SA Decachlor...	10.408	11.489	8197892	15158547	14.265	15.623
Target Compounds							
5)	MB Aldrin	0.000	7.542f	0	281822	N.D.	0.234 #
8)	B Heptachlo...	0.000	8.031	0	36950	N.D.	0.032 #
10)	B gamma-Chl...	7.358	8.302	463719	1425179	0.846	1.244 #
11)	B alpha-Chl...	7.428	8.385	882955	2806478	1.604	2.444 #
12)	B 4,4'-DDE	7.642	8.569	3715520	7103599	7.692	6.721
13)	MA Dieldrin	0.000	8.722	0	181791	N.D.	0.168 #
14)	MA Endrin	8.081f	8.964	520962	160558	1.081	0.177 #
16)	A 4,4'-DDD	0.000	9.108	0	752502	N.D.	0.881 #
17)	MA 4,4'-DDT	8.488	9.425	5377948	8074558	11.073	8.532
22)	Mirex	0.000	10.556f	0	240397	N.D.	0.304 #
23)	Chlordane-1	0.000	6.954	0	290076	N.D.	6.879 #
24)	Chlordane-2	0.000	7.542	0	281822	N.D.	6.504 #
25)	Chlordane-3	7.358	8.302	463719	1425179	8.841	8.724
26)	Chlordane-4	7.428	8.385	882955	2806478	15.864	14.151

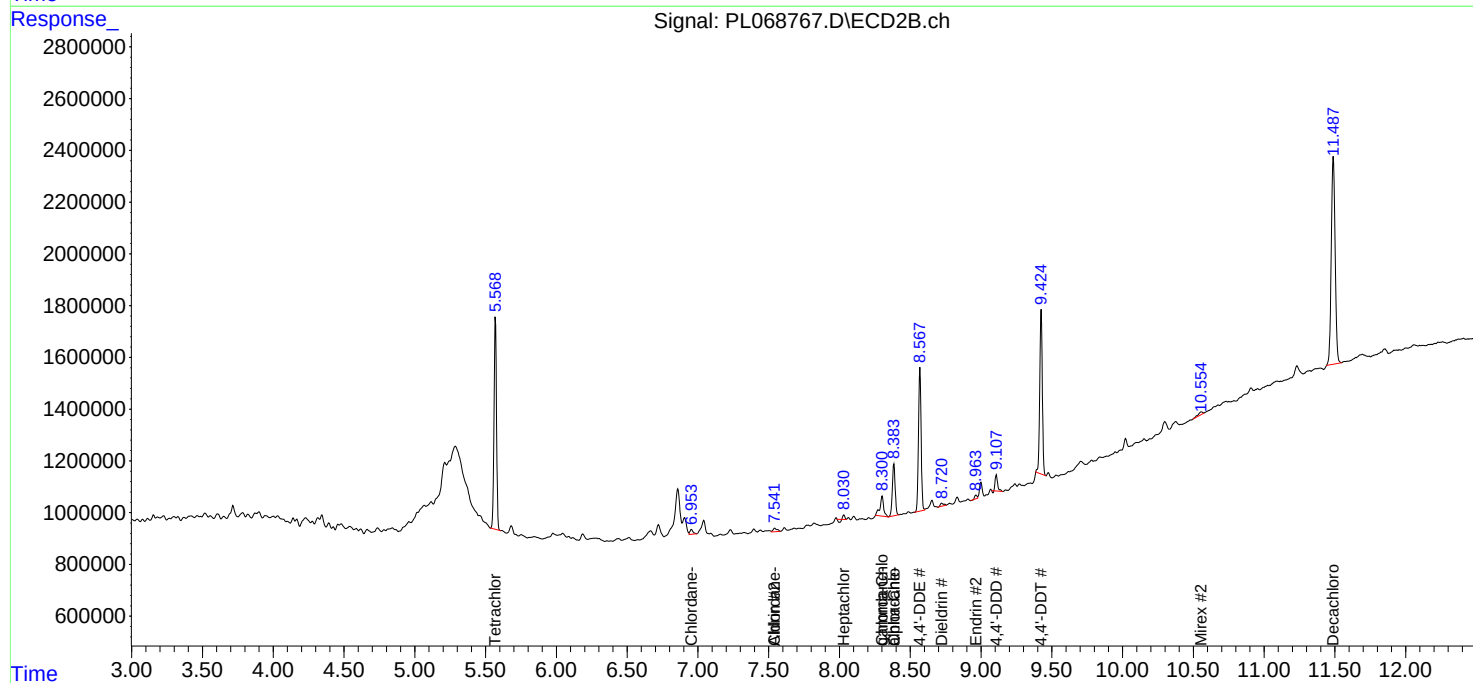
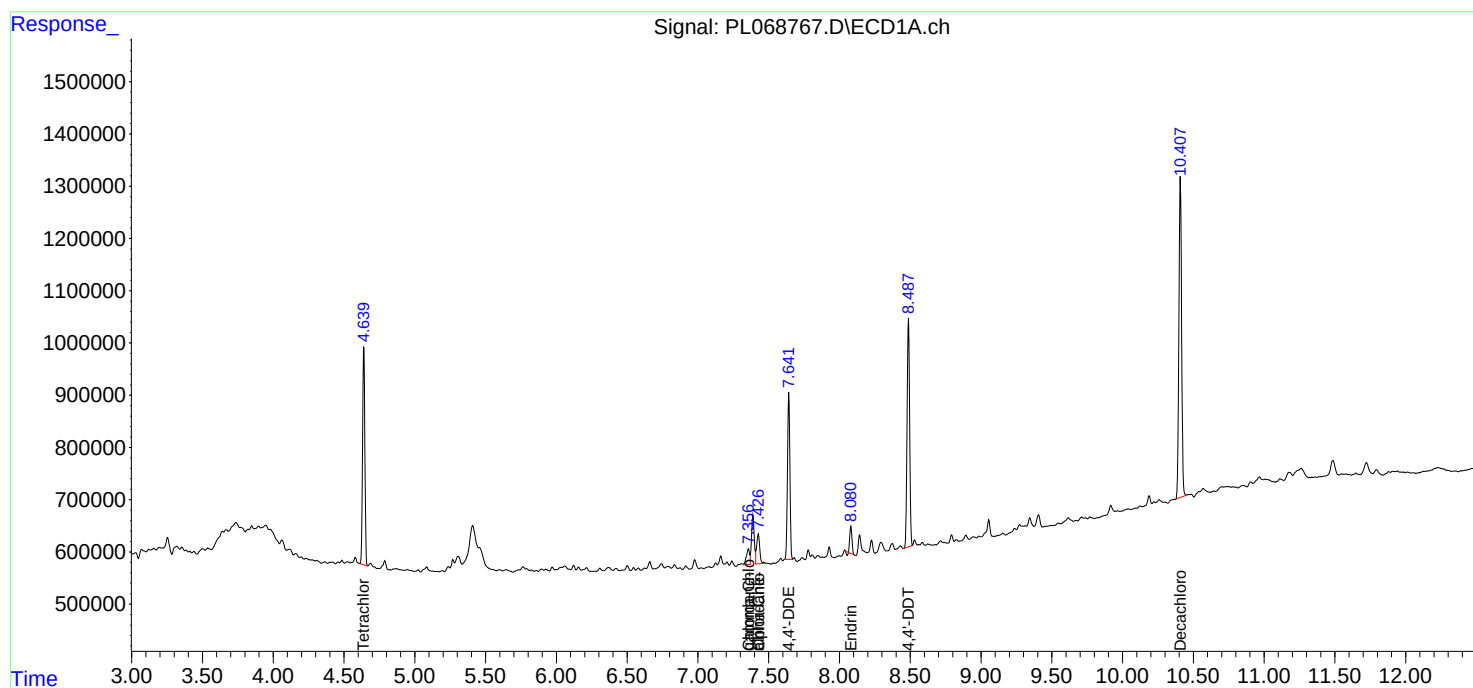
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

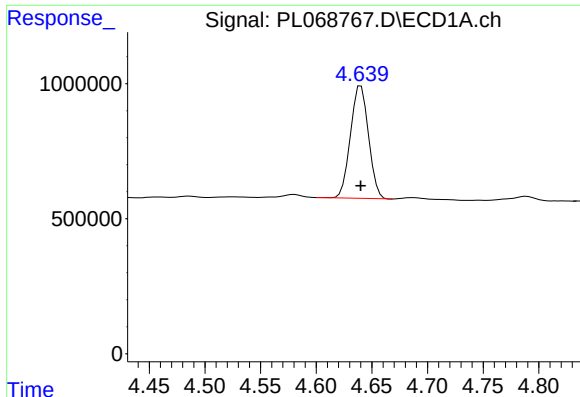
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080521\
Data File : PL068767.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2021 05:04
Operator : AR\AJ
Sample : M3289-07
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
26562

Integration File signal 1: autoint1.e
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Quant Time: Aug 06 05:08:44 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
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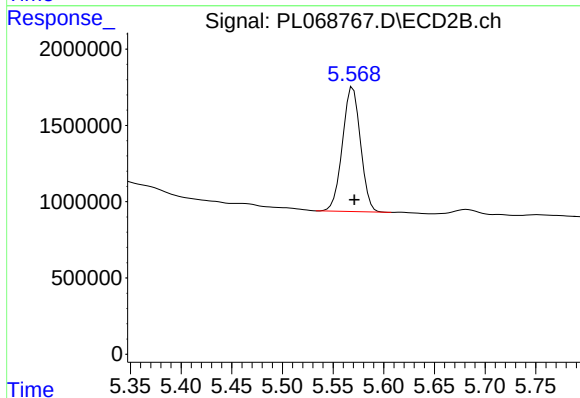




#1 Tetrachloro-m-xylene

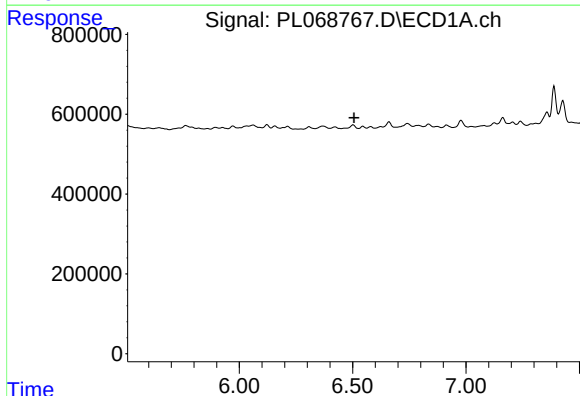
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 4711783
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562



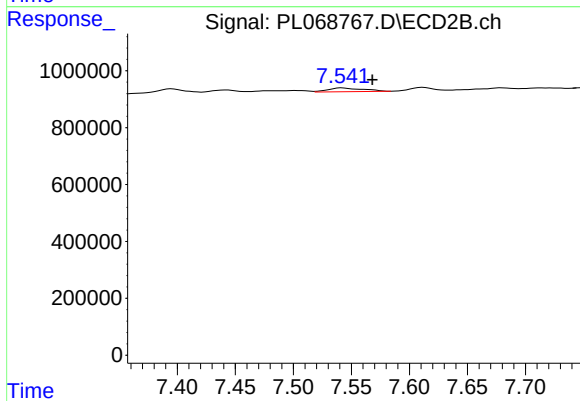
#1 Tetrachloro-m-xylene

R.T.: 5.570 min
Delta R.T.: -0.002 min
Response: 10090222
Conc: 9.94 ng/ml



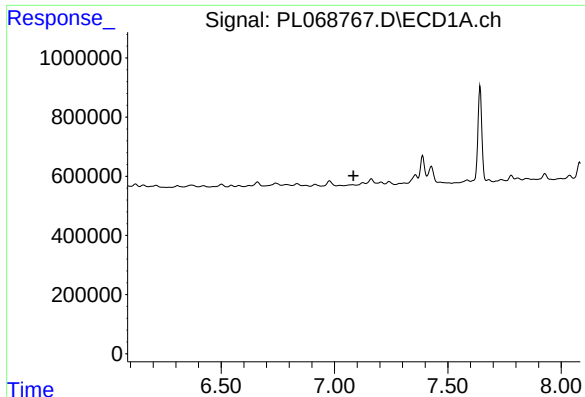
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

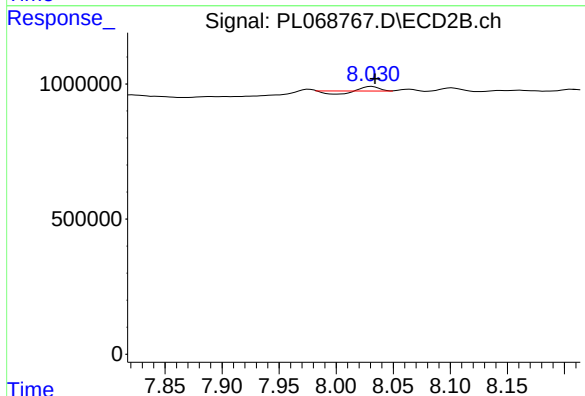
R.T.: 7.542 min
Delta R.T.: -0.026 min
Response: 281822
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

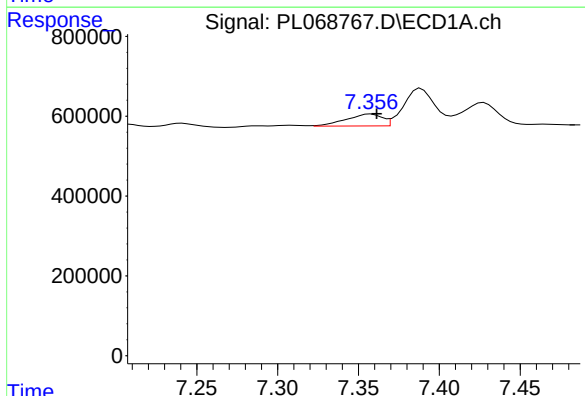
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26562



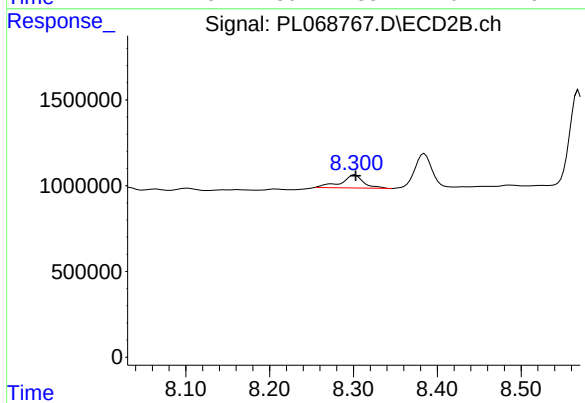
#8 Heptachlor epoxide

R.T.: 8.031 min
Delta R.T.: -0.003 min
Response: 36950
Conc: 0.03 ng/ml



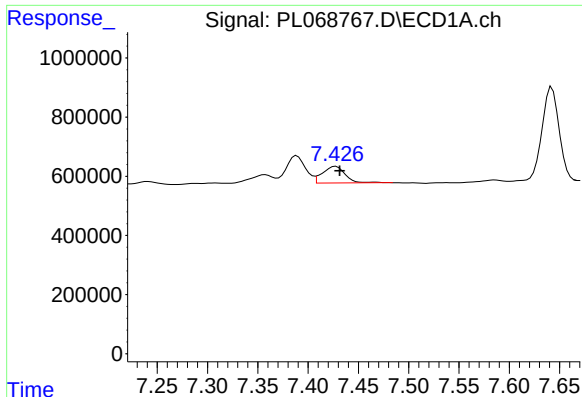
#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 463719
Conc: 0.85 ng/ml



#10 gamma-Chlordane

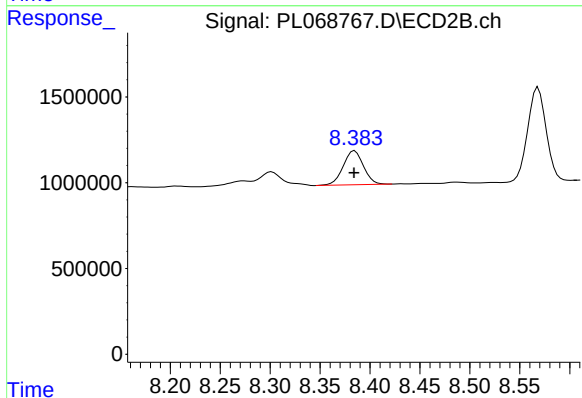
R.T.: 8.302 min
Delta R.T.: -0.001 min
Response: 1425179
Conc: 1.24 ng/ml



#11 alpha-Chlordane

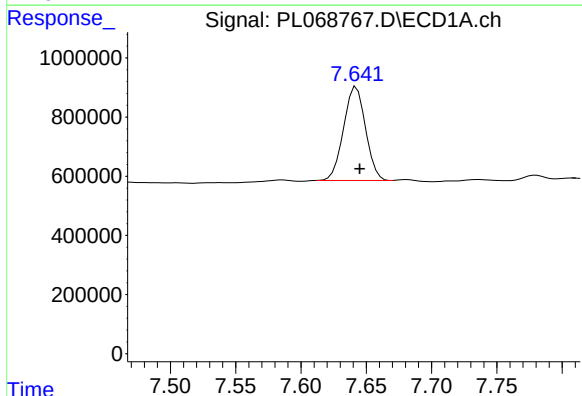
R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 882955
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562



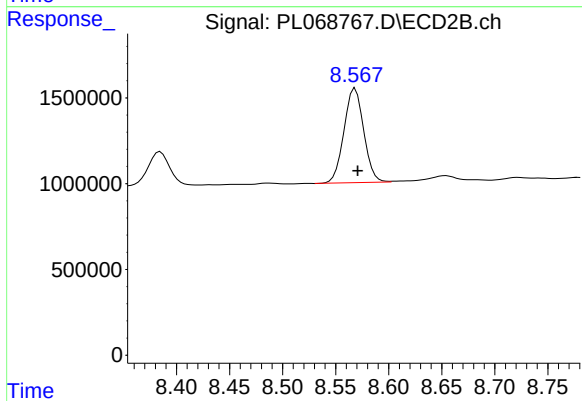
#11 alpha-Chlordane

R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 2806478
Conc: 2.44 ng/ml



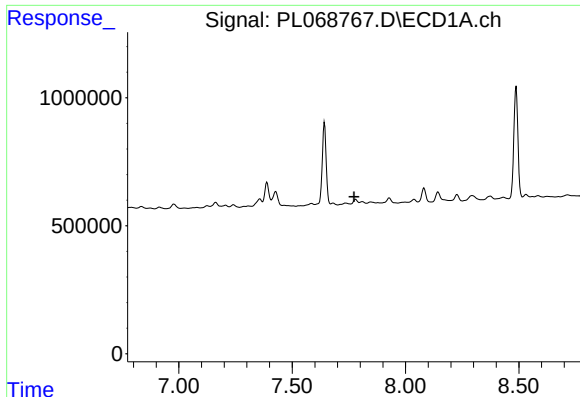
#12 4,4'-DDE

R.T.: 7.642 min
Delta R.T.: -0.003 min
Response: 3715520
Conc: 7.69 ng/ml



#12 4,4'-DDE

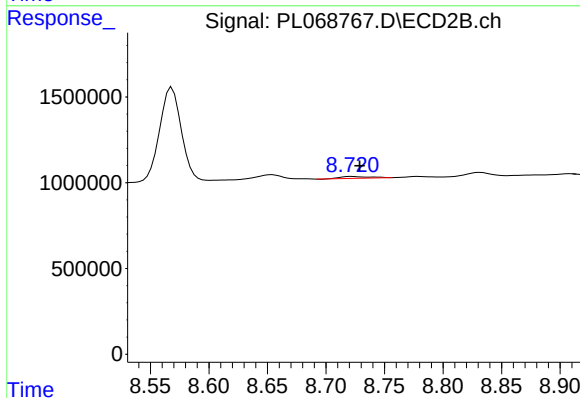
R.T.: 8.569 min
Delta R.T.: -0.002 min
Response: 7103599
Conc: 6.72 ng/ml



#13 Dieldrin

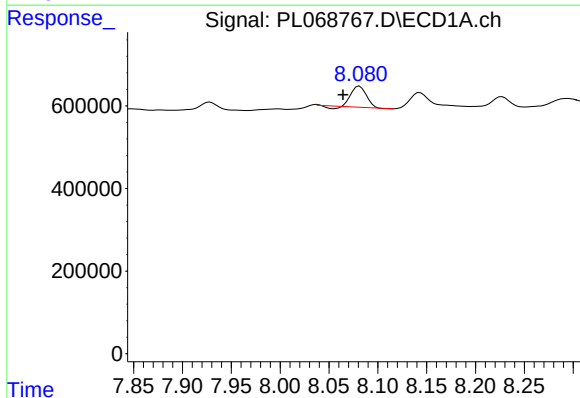
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26562



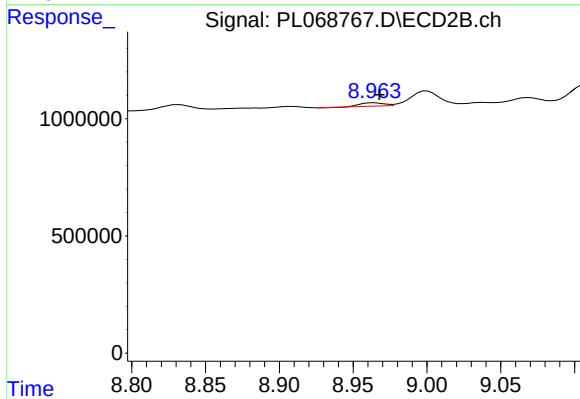
#13 Dieldrin

R.T.: 8.722 min
Delta R.T.: -0.007 min
Response: 181791
Conc: 0.17 ng/ml



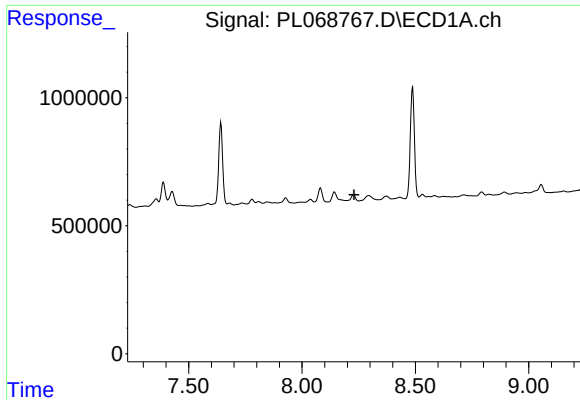
#14 Endrin

R.T.: 8.081 min
Delta R.T.: 0.017 min
Response: 520962
Conc: 1.08 ng/ml



#14 Endrin

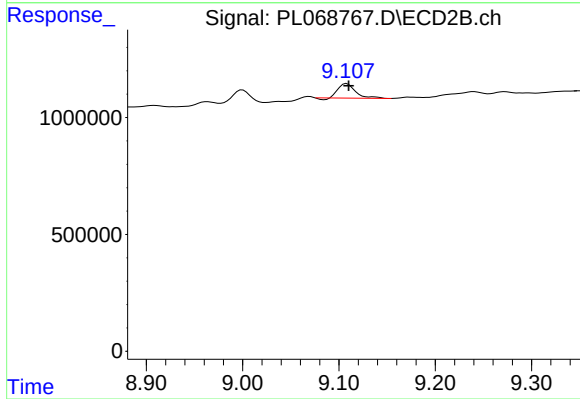
R.T.: 8.964 min
Delta R.T.: -0.004 min
Response: 160558
Conc: 0.18 ng/ml



#16 4,4'-DDD

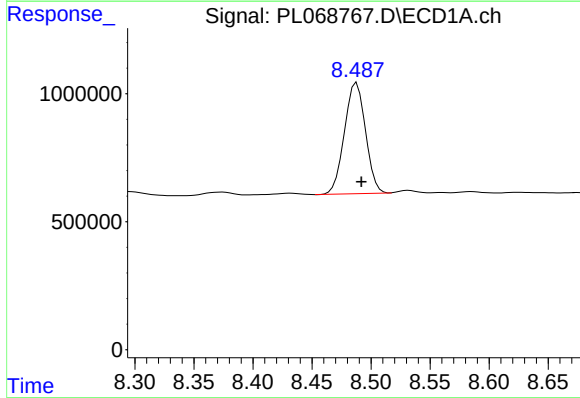
R.T.: 0.000 min
Exp R.T.: 8.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26562



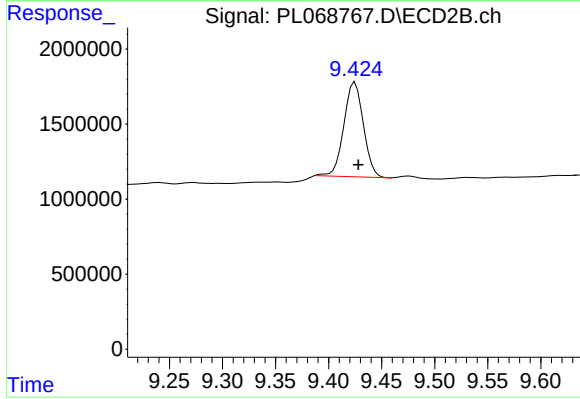
#16 4,4'-DDD

R.T.: 9.108 min
Delta R.T.: -0.002 min
Response: 752502
Conc: 0.88 ng/ml



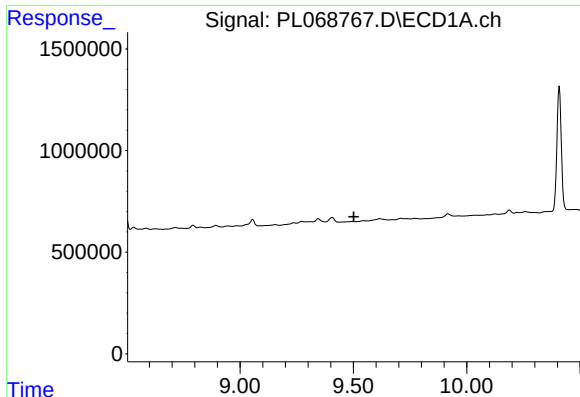
#17 4,4'-DDT

R.T.: 8.488 min
Delta R.T.: -0.004 min
Response: 5377948
Conc: 11.07 ng/ml



#17 4,4'-DDT

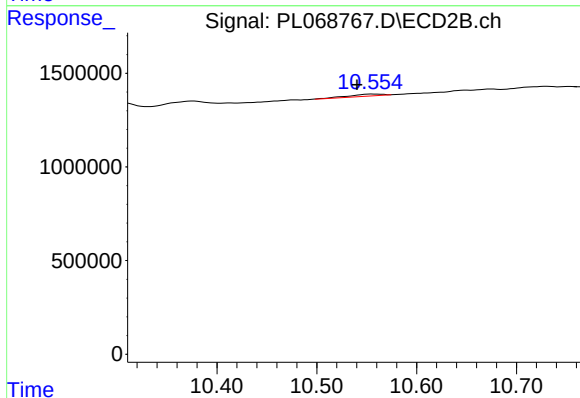
R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 8074558
Conc: 8.53 ng/ml



#22 Mirex

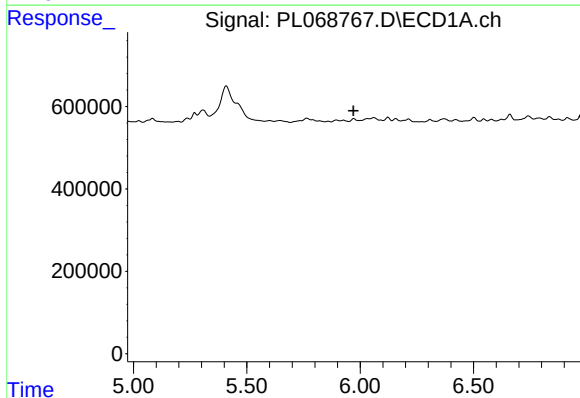
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26562



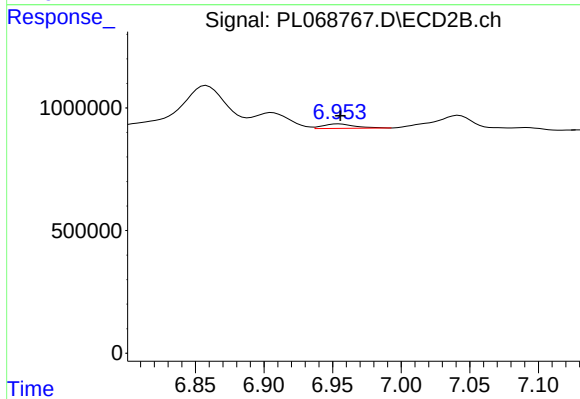
#22 Mirex

R.T.: 10.556 min
Delta R.T.: 0.015 min
Response: 240397
Conc: 0.30 ng/ml



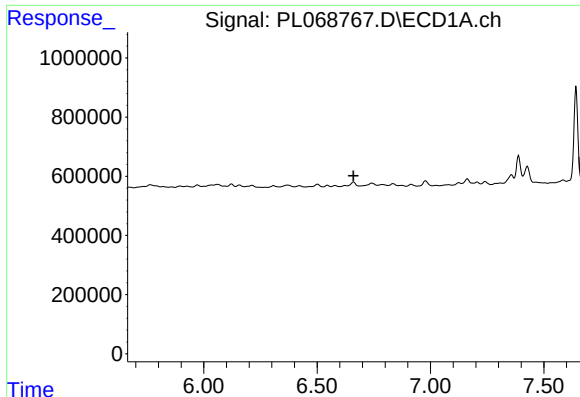
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

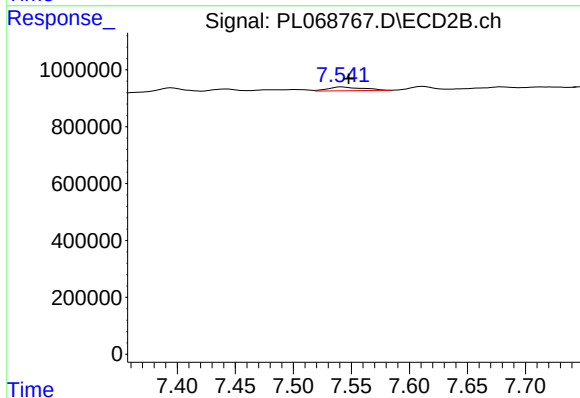
R.T.: 6.954 min
Delta R.T.: -0.001 min
Response: 290076
Conc: 6.88 ng/ml



#24 Chlordane-2

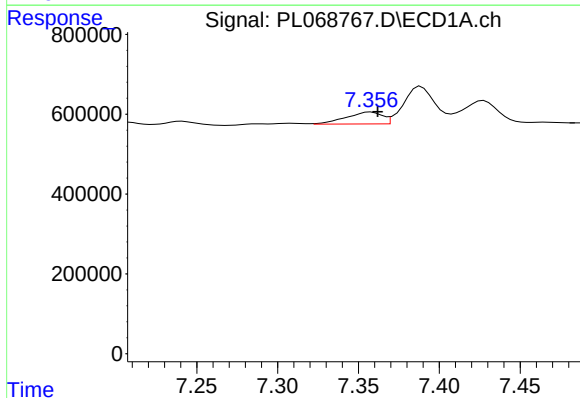
R.T.: 0.000 min
Exp R.T.: 6.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
26562



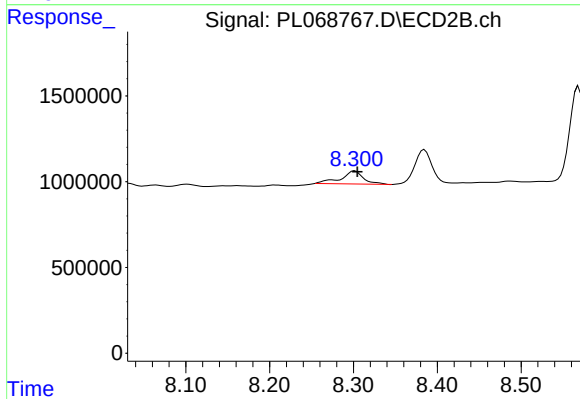
#24 Chlordane-2

R.T.: 7.542 min
Delta R.T.: -0.005 min
Response: 281822
Conc: 6.50 ng/ml



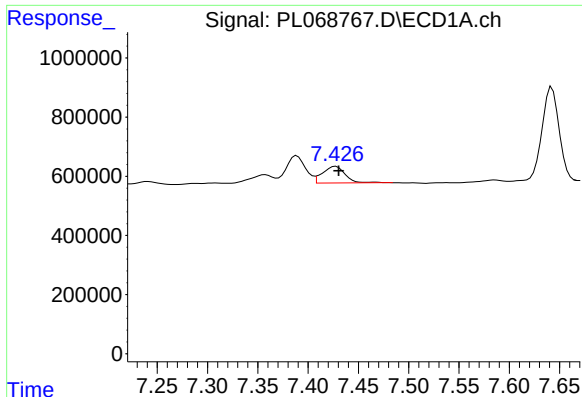
#25 Chlordane-3

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 463719
Conc: 8.84 ng/ml



#25 Chlordane-3

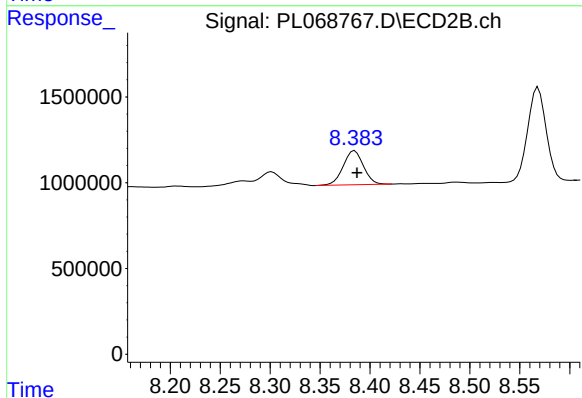
R.T.: 8.302 min
Delta R.T.: -0.003 min
Response: 1425179
Conc: 8.72 ng/ml



#26 Chlordane-4

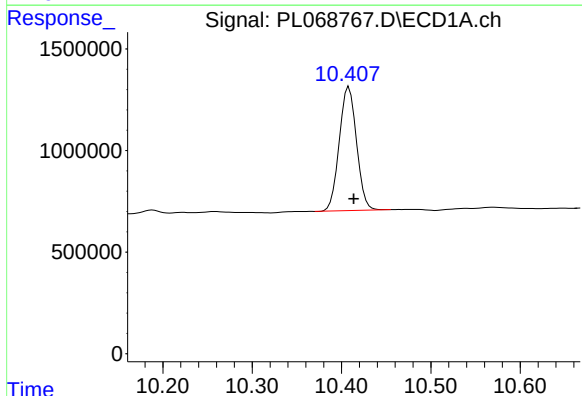
R.T.: 7.428 min
Delta R.T.: -0.003 min
Response: 882955
Conc: 15.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
26562



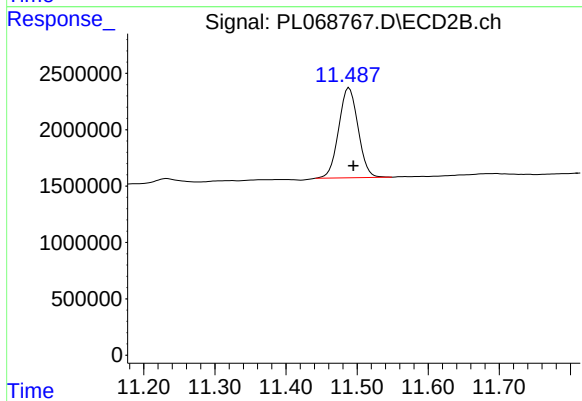
#26 Chlordane-4

R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 2806478
Conc: 14.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: -0.005 min
Response: 8197892
Conc: 14.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.006 min
Response: 15158547
Conc: 15.62 ng/ml