

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
 Data File : PL068467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2021 15:09
 Operator : AR\AJ
 Sample : M3151-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:14:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 20 11:44:21 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...	4.647	5.567	12941498	29369275	30.154	28.781
28)	SA Decachlor...	10.423	11.495	15452248	24995110	27.475	28.022
Target Compounds							
3)	MA gamma-BHC...	5.771	0.000	324666	0	0.571	N.D. #
5)	MB Aldrin	6.518	0.000	437589	0	0.779	N.D. #
6)	B beta-BHC	0.000	6.796	0	1105852	N.D.	1.565 #
9)	A Endosulfan I	7.517f	0.000	1147216	0	2.172	N.D. #
10)	B gamma-Chl...	0.000	8.295	0	652208	N.D.	0.579 #
11)	B alpha-Chl...	0.000	8.384	0	663517	N.D.	0.590 #
12)	B 4,4'-DDE	7.652	8.568	574322	856392	1.140	0.831 #
13)	MA Dieldrin	7.787	0.000	625720	0	1.162	N.D. #
14)	MA Endrin	8.098f	0.000	758007	0	1.516	N.D. #
15)	B Endosulfa...	8.360f	9.217f	349444	1340519	0.708	1.479 #
16)	A 4,4'-DDD	0.000	9.108	0	1770025	N.D.	2.079 #
17)	MA 4,4'-DDT	8.502	0.000	767147	0	1.529	N.D. #
20)	A Methoxychlor	9.116f	0.000	890981	0	2.848	N.D. #
25)	Chlordane-3	0.000	8.295	0	652208	N.D.	4.211 #
26)	Chlordane-4	0.000	8.384	0	663517	N.D.	3.539 #

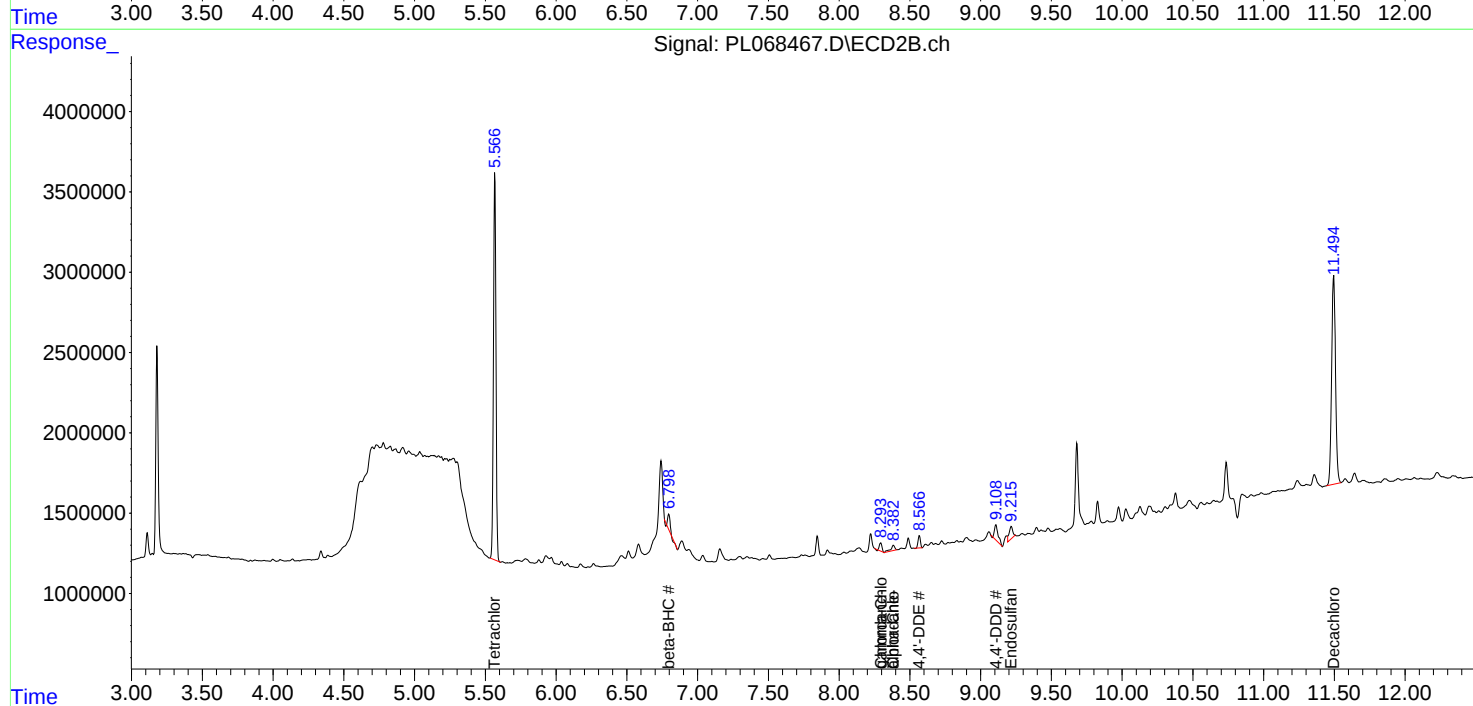
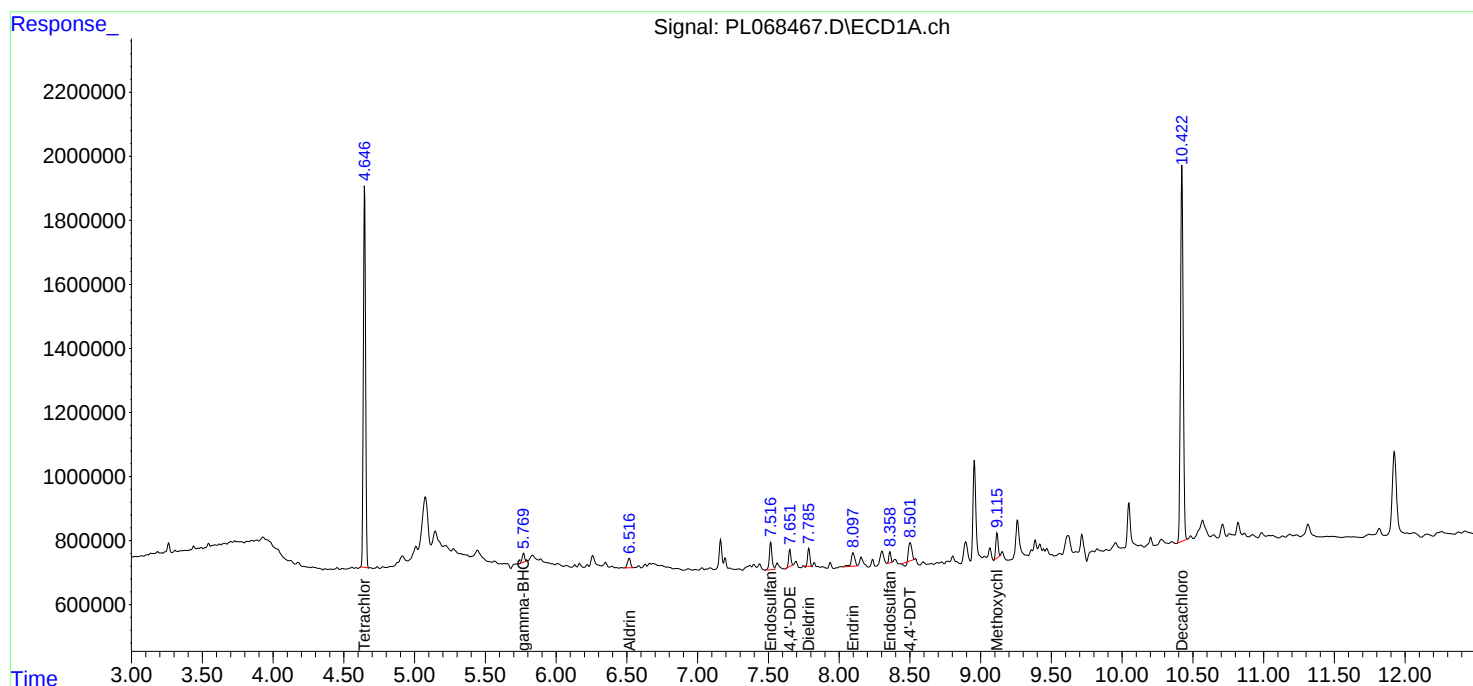
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

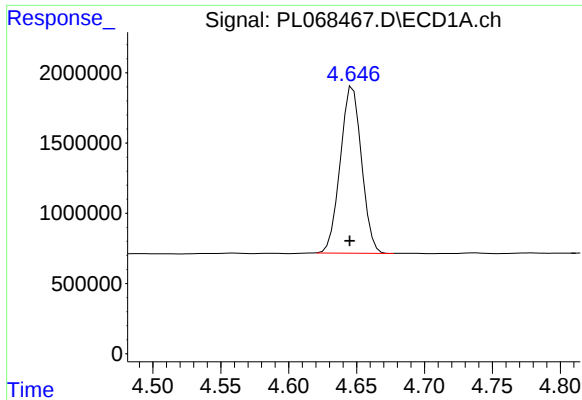
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072621\
Data File : PL068467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2021 15:09
Operator : AR\AJ
Sample : M3151-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:14:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071921.M
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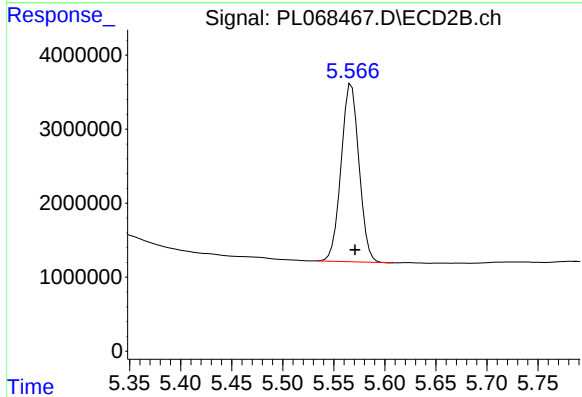




#1 Tetrachloro-m-xylene

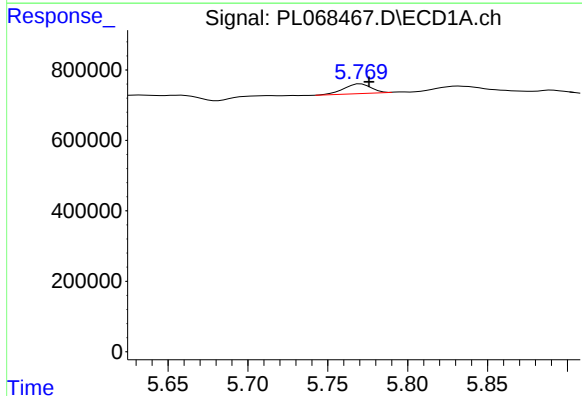
R.T.: 4.647 min
Delta R.T.: 0.002 min
Response: 12941498
Conc: 30.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



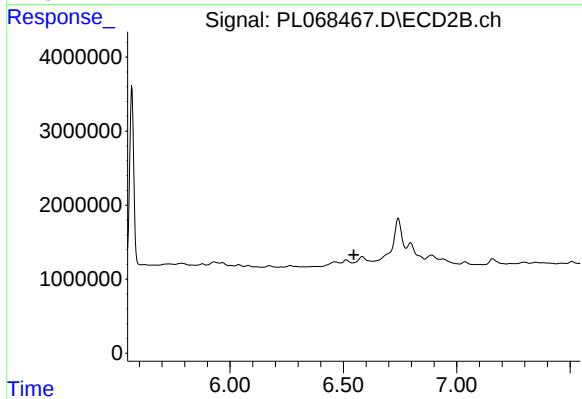
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 29369275
Conc: 28.78 ng/ml



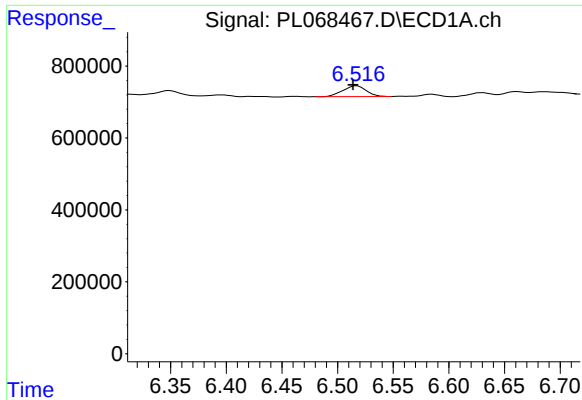
#3 gamma-BHC (Lindane)

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 324666
Conc: 0.57 ng/ml



#3 gamma-BHC (Lindane)

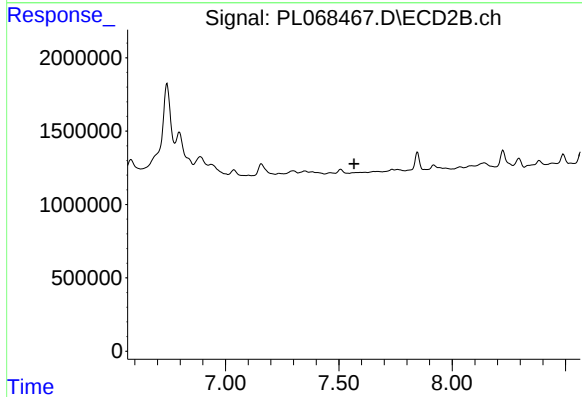
R.T.: 0.000 min
Exp R.T.: 6.546 min
Response: 0
Conc: N.D.



#5 Aldrin

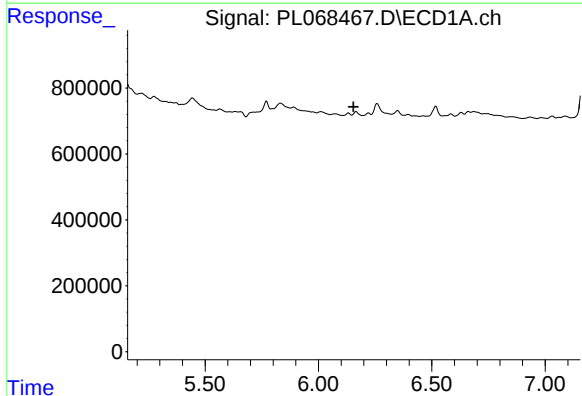
R.T.: 6.518 min
Delta R.T.: 0.004 min
Response: 437589
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



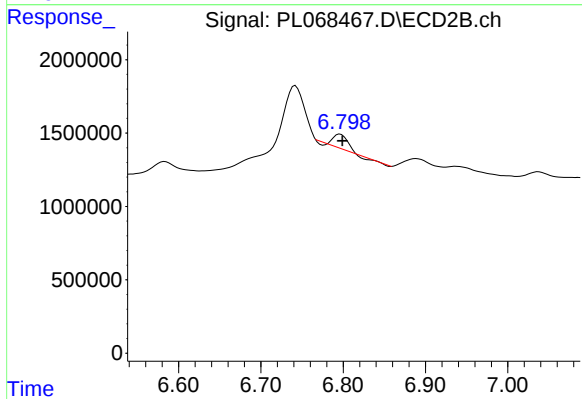
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.567 min
Response: 0
Conc: N.D.



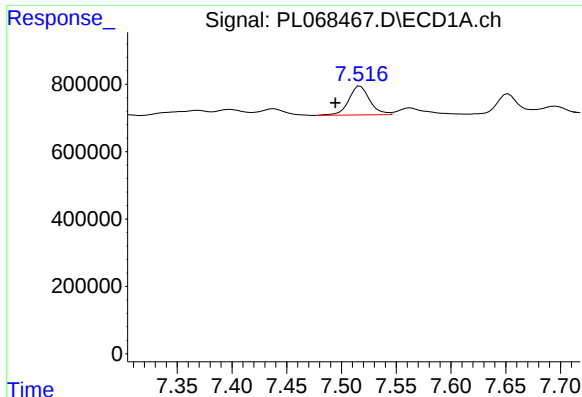
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

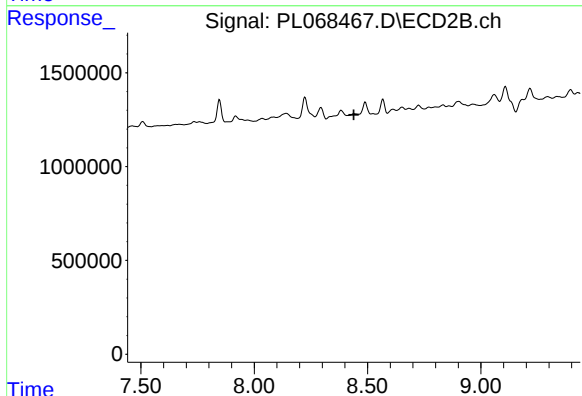
R.T.: 6.796 min
Delta R.T.: -0.003 min
Response: 1105852
Conc: 1.57 ng/ml



#9 Endosulfan I

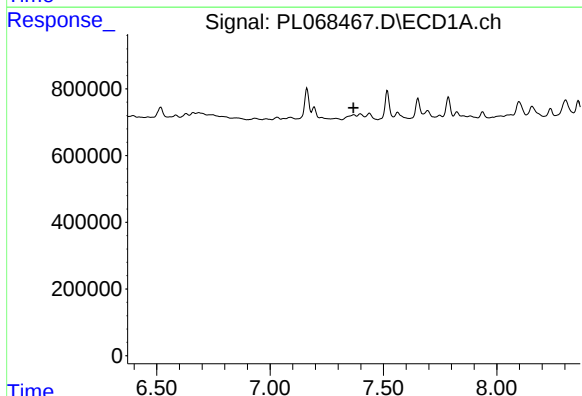
R.T.: 7.517 min
Delta R.T.: 0.023 min
Response: 1147216
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



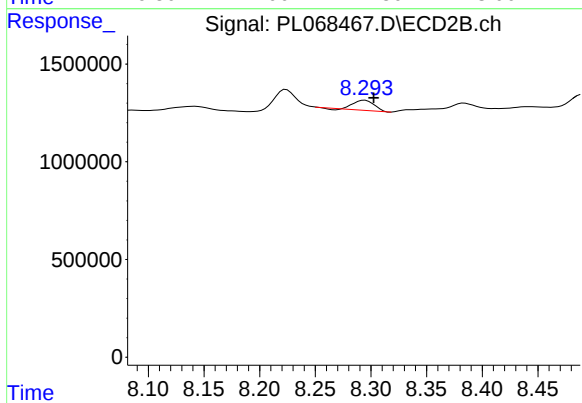
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.439 min
Response: 0
Conc: N.D.



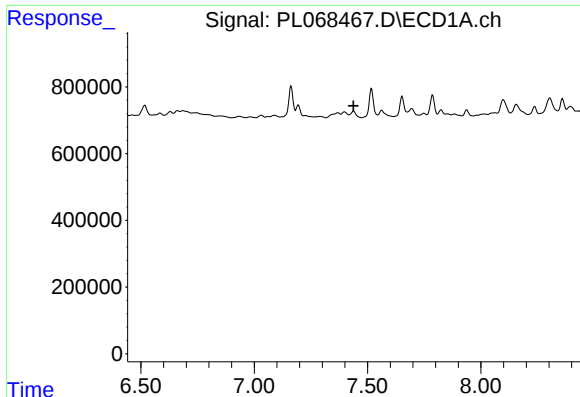
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.369 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

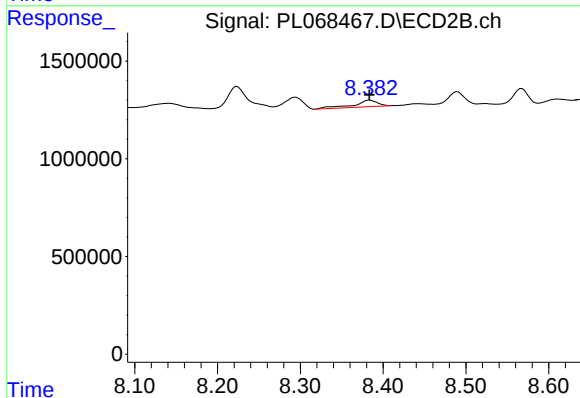
R.T.: 8.295 min
Delta R.T.: -0.008 min
Response: 652208
Conc: 0.58 ng/ml



#11 alpha-Chlordane

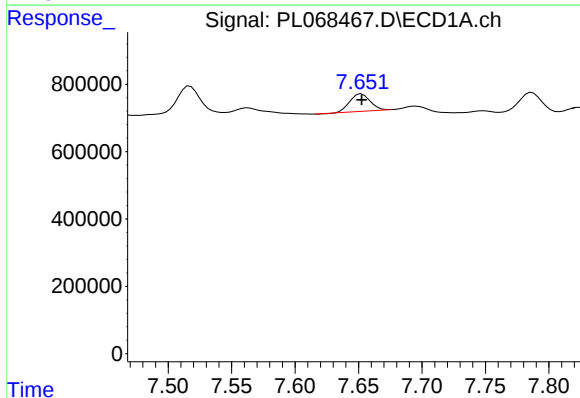
R.T.: 0.000 min
Exp R.T.: 7.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



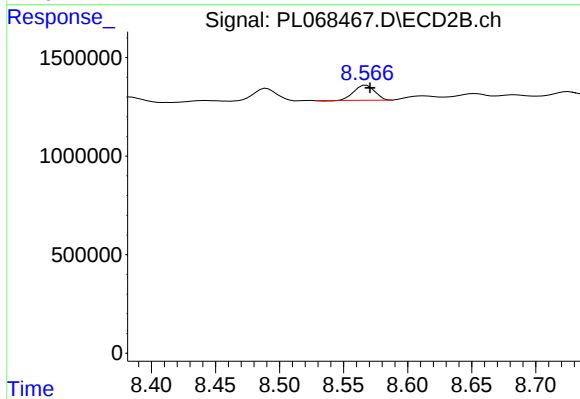
#11 alpha-Chlordane

R.T.: 8.384 min
Delta R.T.: 0.000 min
Response: 663517
Conc: 0.59 ng/ml



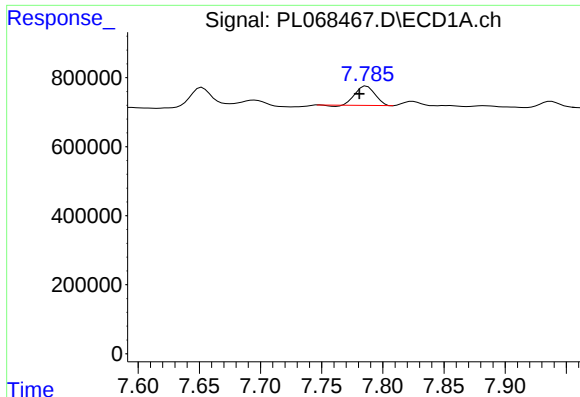
#12 4,4'-DDE

R.T.: 7.652 min
Delta R.T.: 0.000 min
Response: 574322
Conc: 1.14 ng/ml



#12 4,4'-DDE

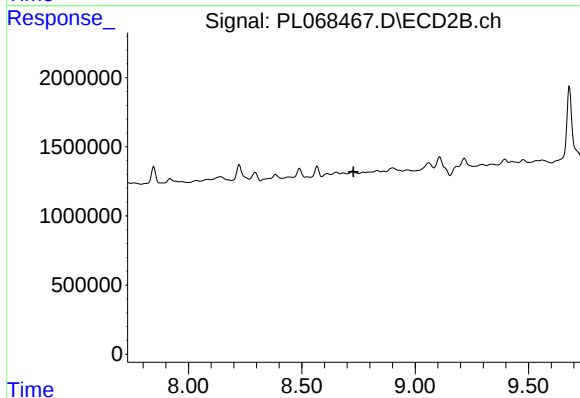
R.T.: 8.568 min
Delta R.T.: -0.003 min
Response: 856392
Conc: 0.83 ng/ml



#13 Dieldrin

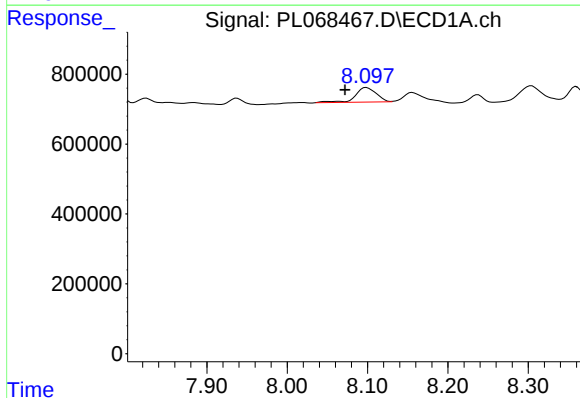
R.T.: 7.787 min
Delta R.T.: 0.006 min
Response: 625720
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



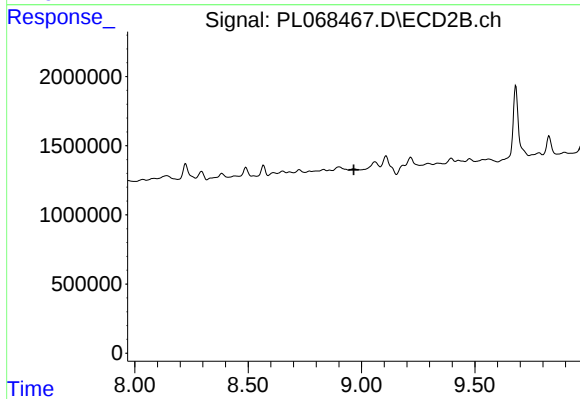
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



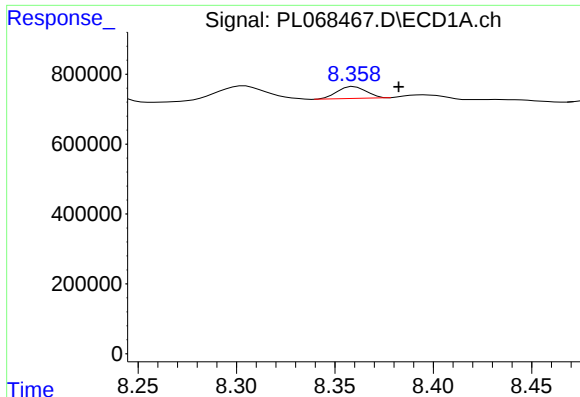
#14 Endrin

R.T.: 8.098 min
Delta R.T.: 0.026 min
Response: 758007
Conc: 1.52 ng/ml



#14 Endrin

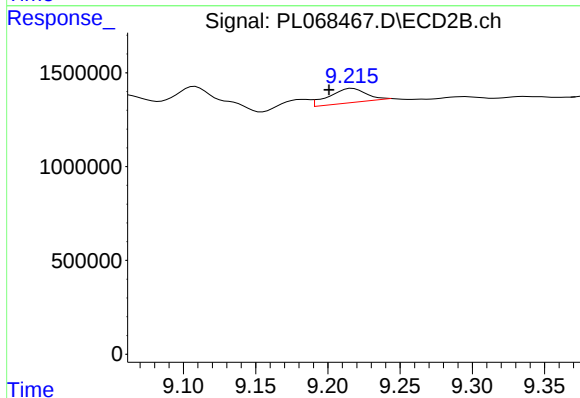
R.T.: 0.000 min
Exp R.T. : 8.966 min
Response: 0
Conc: N.D.



#15 Endosulfan II

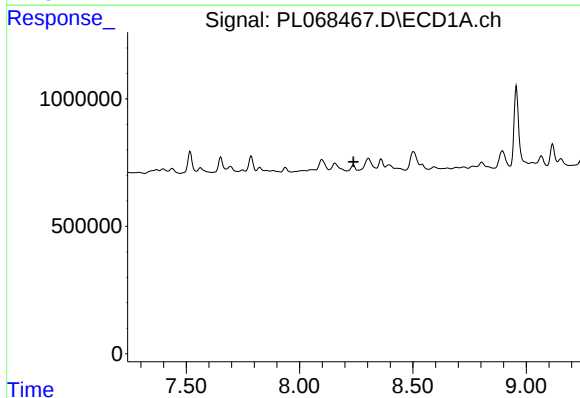
R.T.: 8.360 min
Delta R.T.: -0.023 min
Response: 349444
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



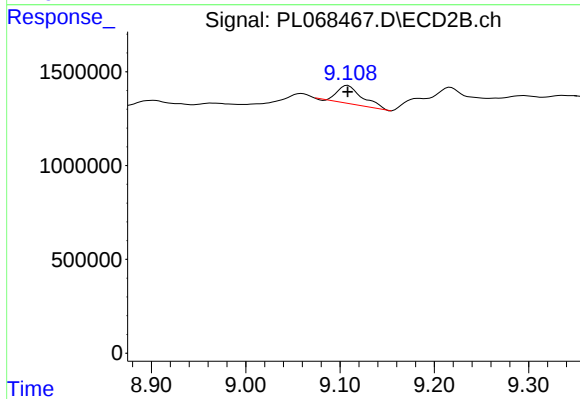
#15 Endosulfan II

R.T.: 9.217 min
Delta R.T.: 0.016 min
Response: 1340519
Conc: 1.48 ng/ml



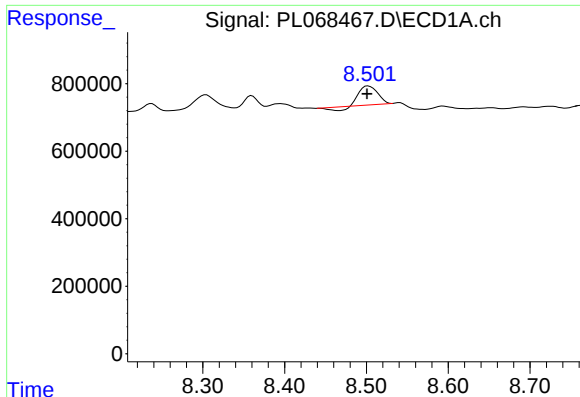
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

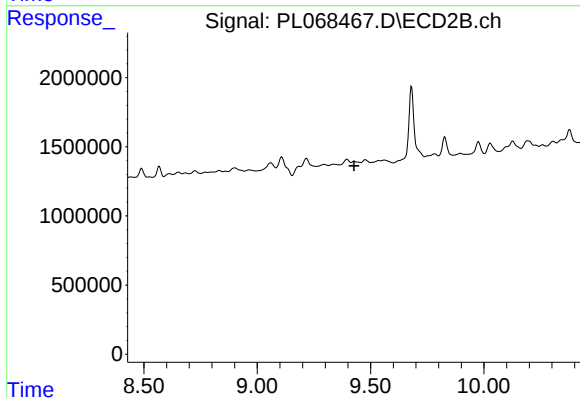
R.T.: 9.108 min
Delta R.T.: 0.000 min
Response: 1770025
Conc: 2.08 ng/ml



#17 4,4'-DDT

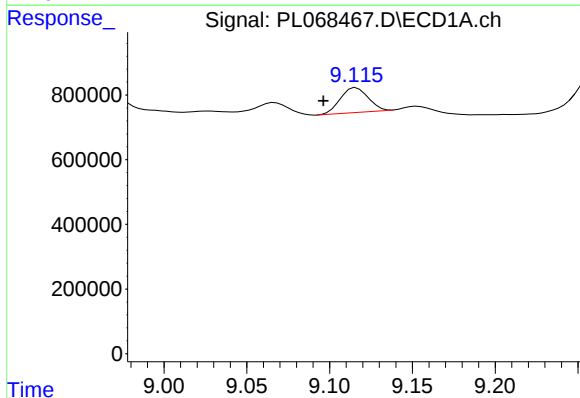
R.T.: 8.502 min
Delta R.T.: 0.002 min
Response: 767147
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



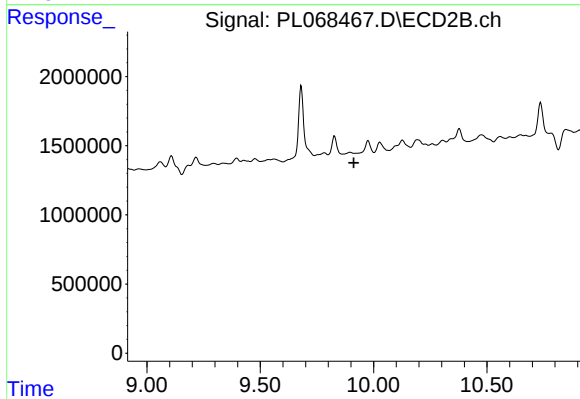
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.427 min
Response: 0
Conc: N.D.



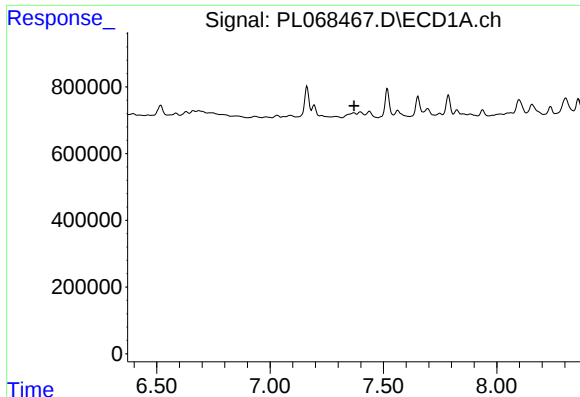
#20 Methoxychlor

R.T.: 9.116 min
Delta R.T.: 0.020 min
Response: 890981
Conc: 2.85 ng/ml



#20 Methoxychlor

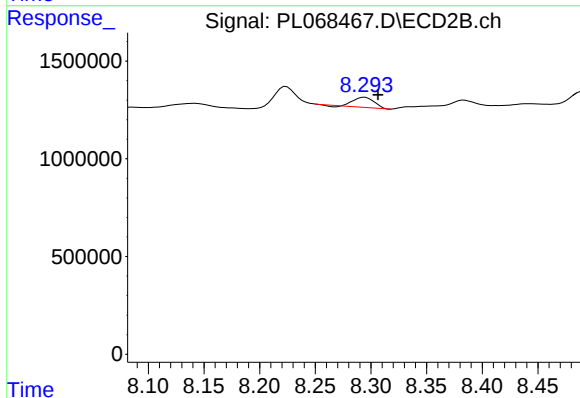
R.T.: 0.000 min
Exp R.T. : 9.913 min
Response: 0
Conc: N.D.



#25 Chlordane-3

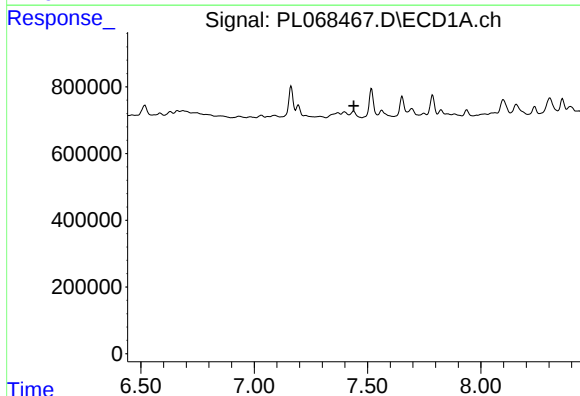
R.T.: 0.000 min
Exp R.T.: 7.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



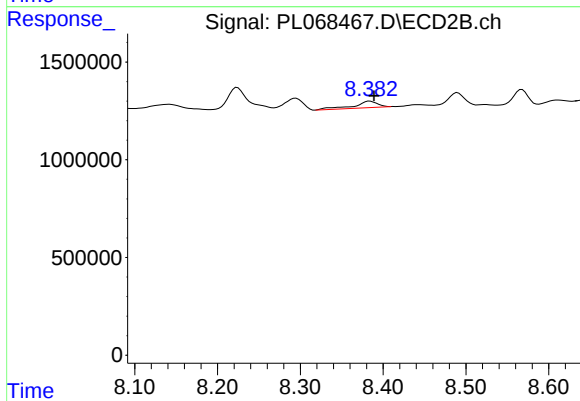
#25 Chlordane-3

R.T.: 8.295 min
Delta R.T.: -0.012 min
Response: 652208
Conc: 4.21 ng/ml



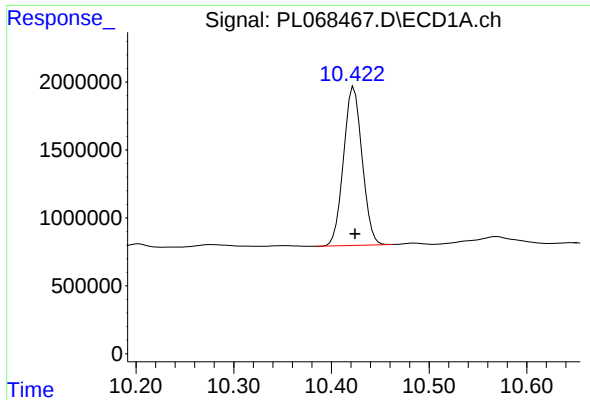
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.440 min
Response: 0
Conc: N.D.



#26 Chlordane-4

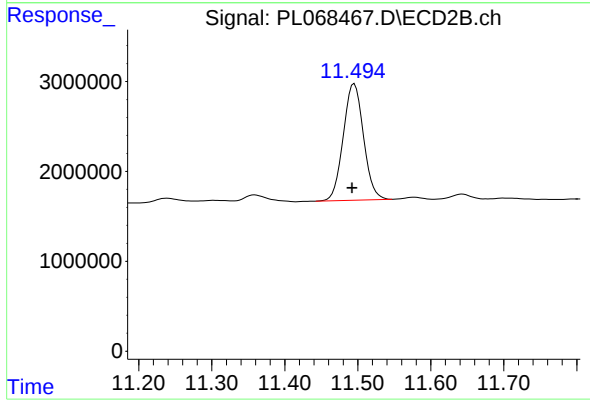
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 663517
Conc: 3.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.423 min
Delta R.T.: -0.001 min
Response: 15452248
Conc: 27.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: 0.003 min
Response: 24995110
Conc: 28.02 ng/ml