

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
 Data File : PL040906.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2018 12:18
 Operator : AJ\SJ
 Sample : J5201-03
 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: Oct 11 13:19:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.480	4.105	58791721	27602775	10.727	9.900
28)	SA Decachlor...	8.233	9.238	52722852	25544579	10.140	9.879
Target Compounds							
5)	MB Aldrin	0.000	5.584f	0	4346376	N.D.	1.440 #
6)	B beta-BHC	4.420f	4.993f	6120642	18770087	1.929	11.711 #
8)	B Heptachlo...	5.229	0.000	1369062	0	0.209	N.D. #
9)	A Endosulfan I	5.479f	6.312f	19977228	14965375	3.335	5.843 #
10)	B gamma-Chl...	5.422	6.237	9493706	5380377	1.444	1.918 #
11)	B alpha-Chl...	5.479	6.312	19977228	14965375	3.071	5.392 #
12)	B 4,4'-DDE	5.646	6.464	4855925	4272327	0.854	1.615 #
13)	MA Dieldrin	5.722f	0.000	140835	0	0.022	N.D. #
14)	MA Endrin	6.041	0.000	1918445	0	0.334	N.D. #
15)	B Endosulfa...	6.316	0.000	4281745	0	0.764	N.D. #
16)	A 4,4'-DDD	6.095f	6.918f	1246172	11659366	0.276	5.566 #
17)	MA 4,4'-DDT	6.401	7.257	3800470	2535216	0.834	1.219 #
18)	B Endrin al...	0.000	7.123f	0	396535	N.D.	0.200 #
23)	Chlordane-1	4.352	5.115	5201250	1023859	20.380	8.289 #
24)	Chlordane-2	4.858	5.584	11654883	4346376	43.183	35.145
25)	Chlordane-3	5.422	6.237	9493706	5380377	12.404	13.346
26)	Chlordane-4	5.479	6.312	19977228	14965375	29.795	31.530
27)	Chlordane-5	6.316	7.123	4281745	396535	19.757	4.482 #

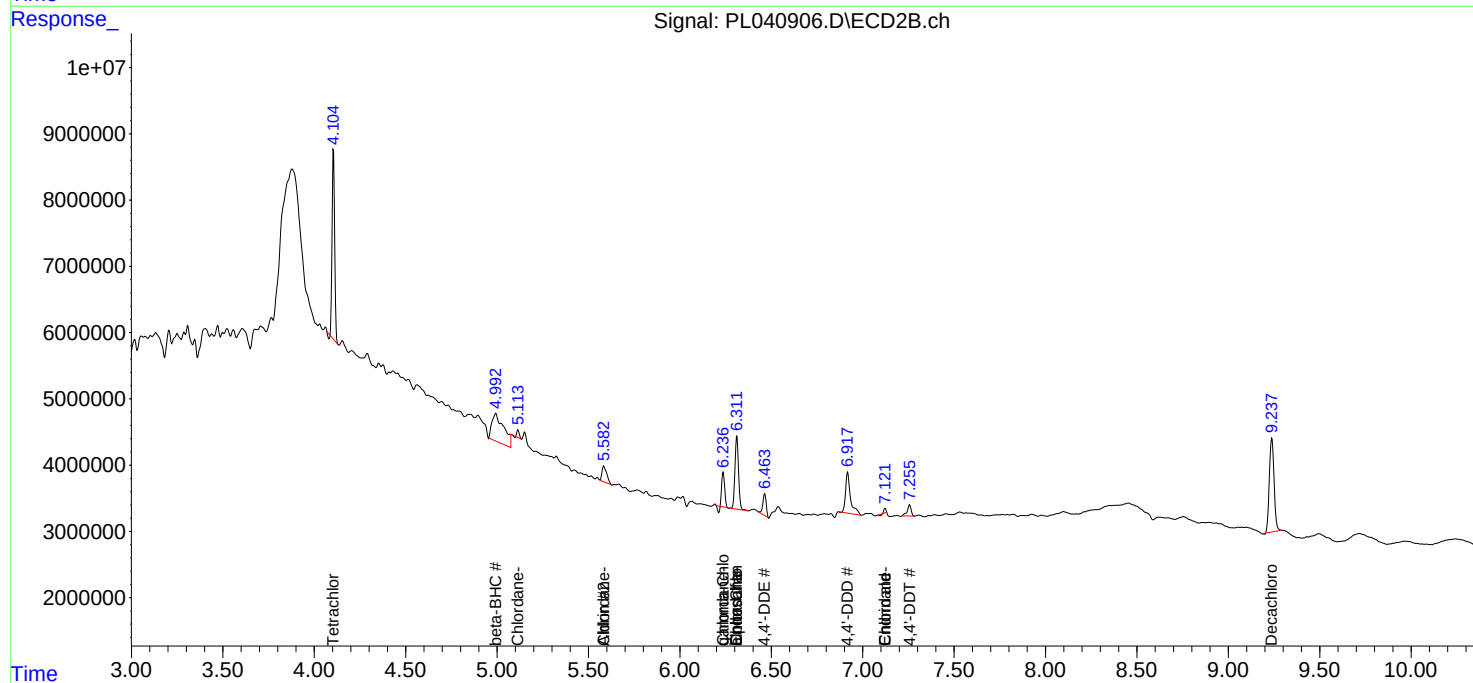
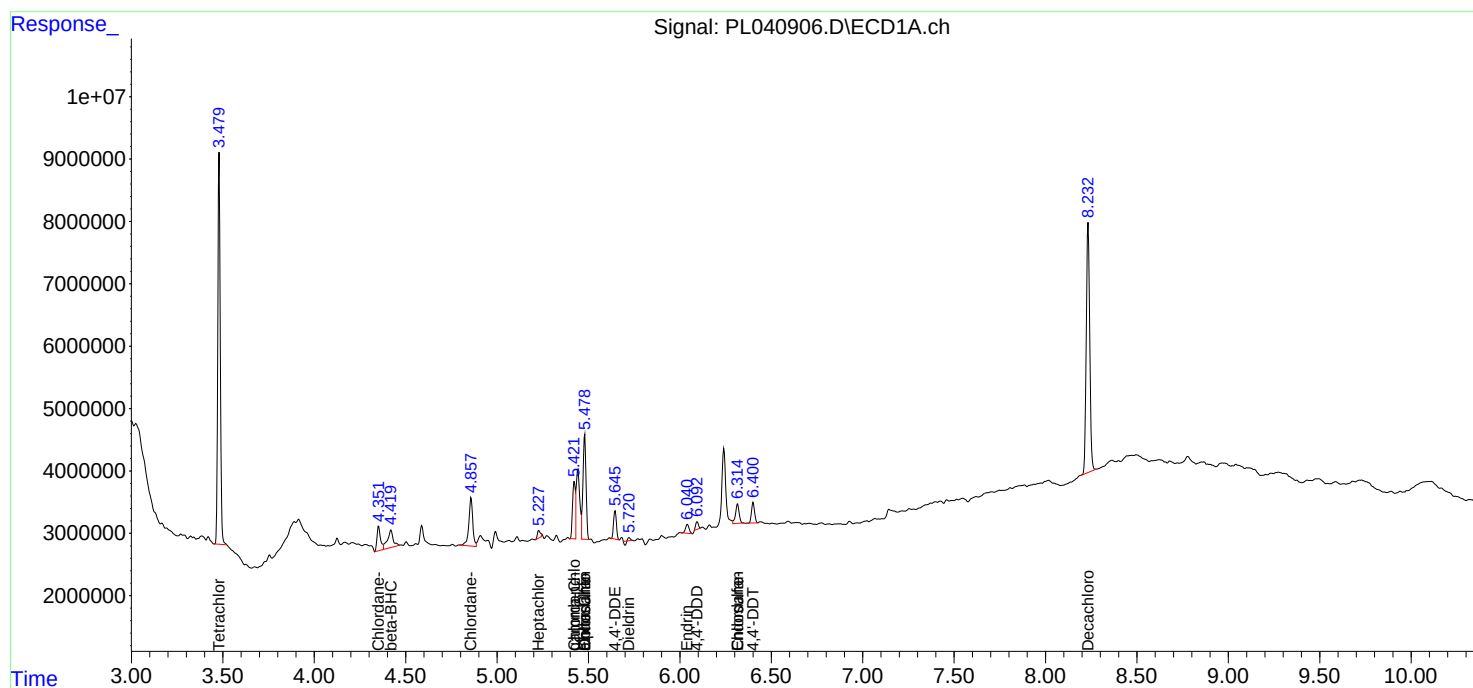
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

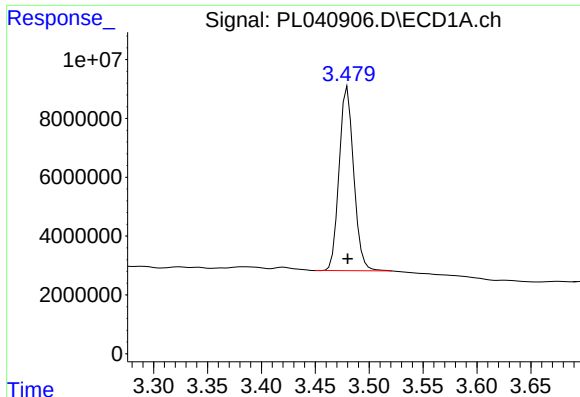
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101118\
Data File : PL040906.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2018 12:18
Operator : AJ\SJ
Sample : J5201-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 13:19:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

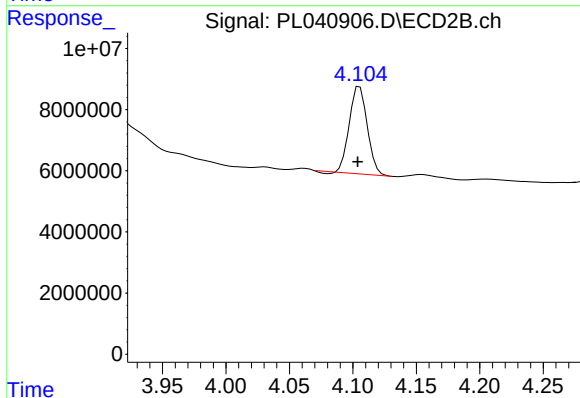




#1 Tetrachloro-m-xylene

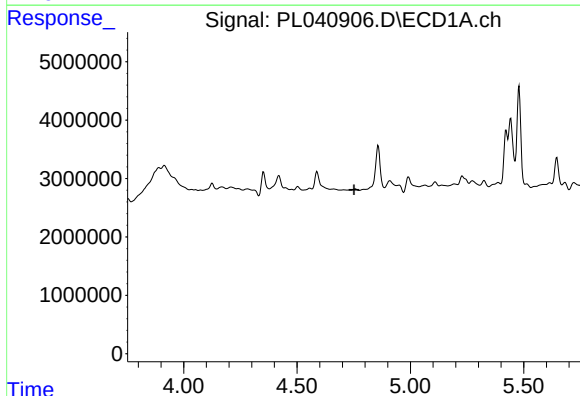
R.T.: 3.480 min
Delta R.T.: 0.000 min
Response: 58791721
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



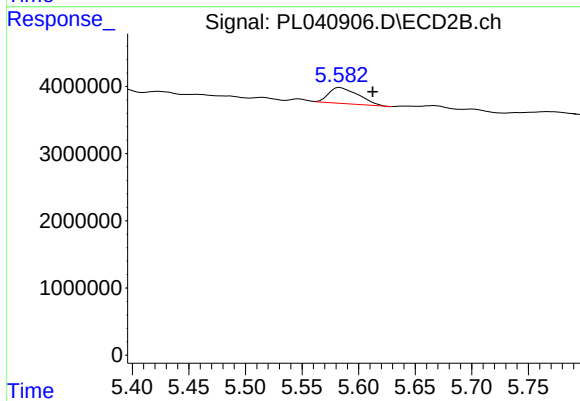
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.002 min
Response: 27602775
Conc: 9.90 ng/ml



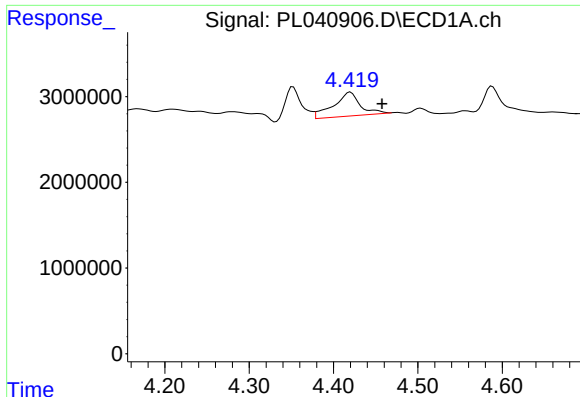
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.752 min
Response: 0
Conc: N.D.



#5 Aldrin

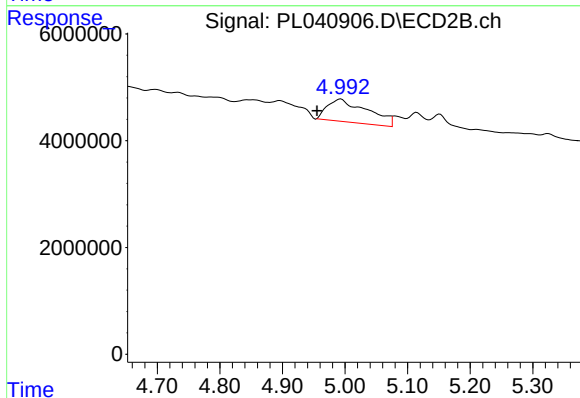
R.T.: 5.584 min
Delta R.T.: -0.029 min
Response: 4346376
Conc: 1.44 ng/ml



#6 beta-BHC

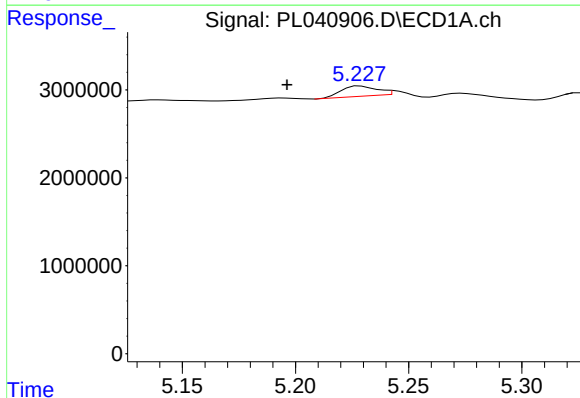
R.T.: 4.420 min
Delta R.T.: -0.037 min
Response: 6120642
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



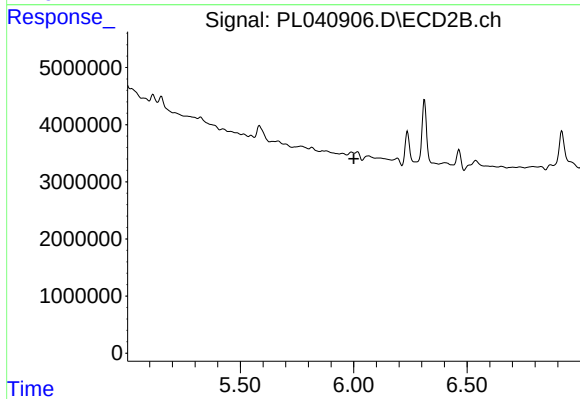
#6 beta-BHC

R.T.: 4.993 min
Delta R.T.: 0.038 min
Response: 18770087
Conc: 11.71 ng/ml



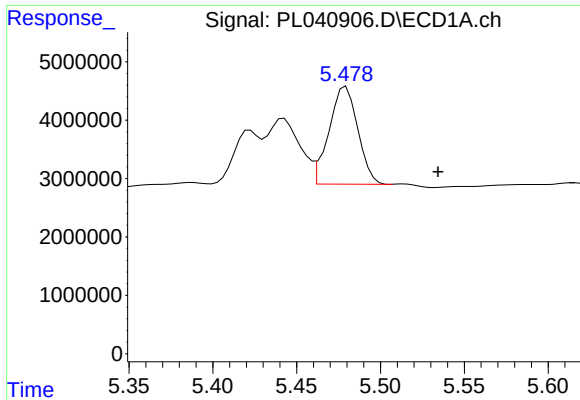
#8 Heptachlor epoxide

R.T.: 5.229 min
Delta R.T.: 0.032 min
Response: 1369062
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

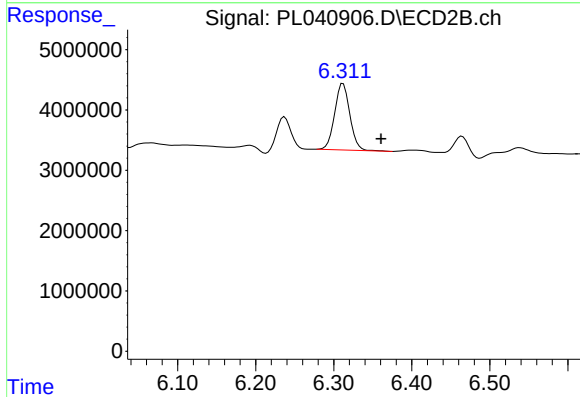
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

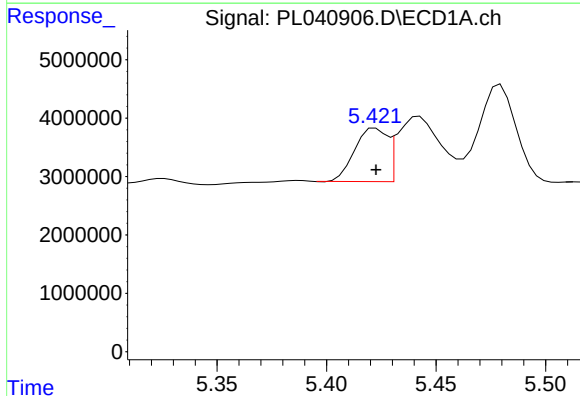
R.T.: 5.479 min
Delta R.T.: -0.055 min
Response: 19977228
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



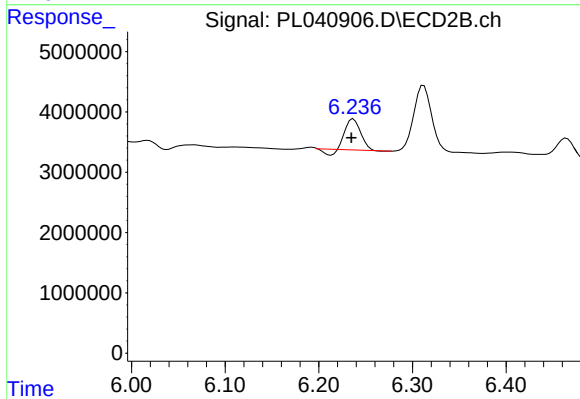
#9 Endosulfan I

R.T.: 6.312 min
Delta R.T.: -0.048 min
Response: 14965375
Conc: 5.84 ng/ml



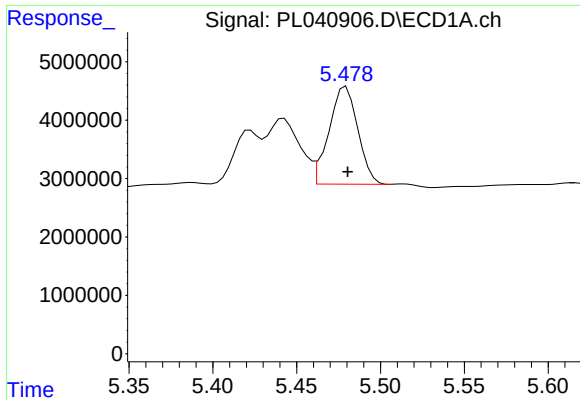
#10 gamma-Chlordane

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 9493706
Conc: 1.44 ng/ml



#10 gamma-Chlordane

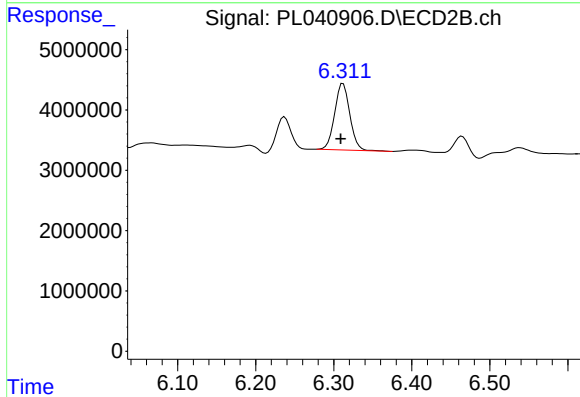
R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 5380377
Conc: 1.92 ng/ml



#11 alpha-Chlordane

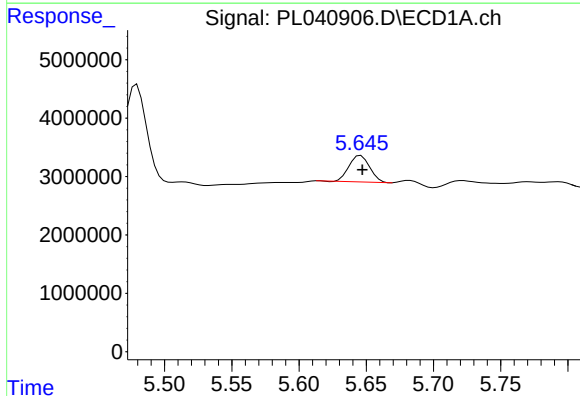
R.T.: 5.479 min
Delta R.T.: -0.001 min
Response: 19977228
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



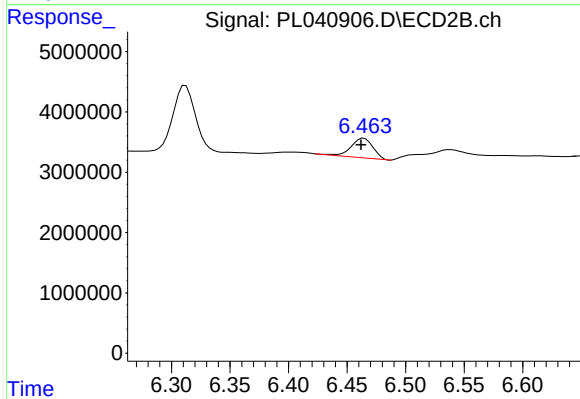
#11 alpha-Chlordane

R.T.: 6.312 min
Delta R.T.: 0.003 min
Response: 14965375
Conc: 5.39 ng/ml



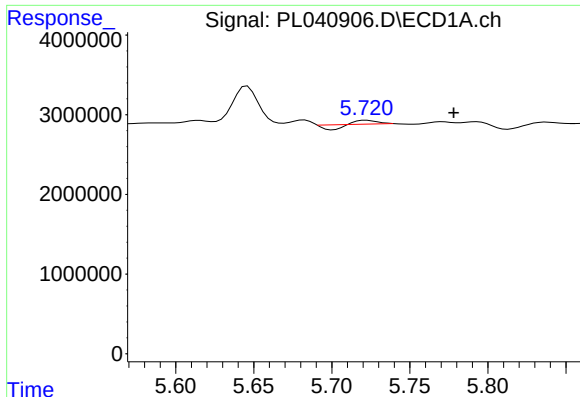
#12 4,4'-DDE

R.T.: 5.646 min
Delta R.T.: -0.001 min
Response: 4855925
Conc: 0.85 ng/ml



#12 4,4'-DDE

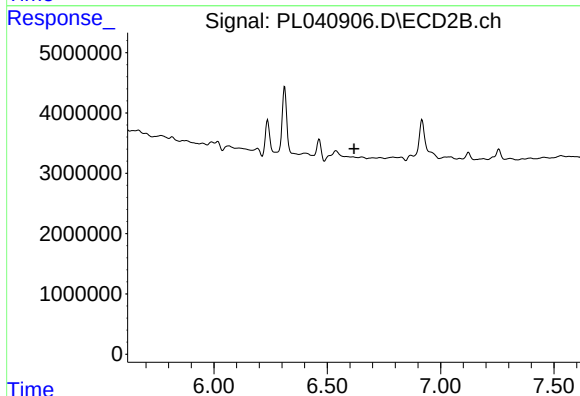
R.T.: 6.464 min
Delta R.T.: 0.003 min
Response: 4272327
Conc: 1.62 ng/ml



#13 Dieldrin

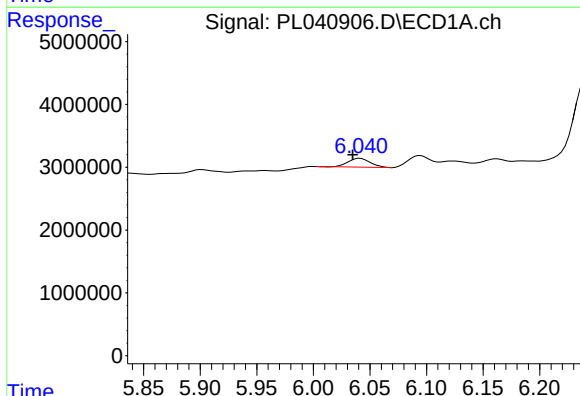
R.T.: 5.722 min
Delta R.T.: -0.056 min
Response: 140835
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



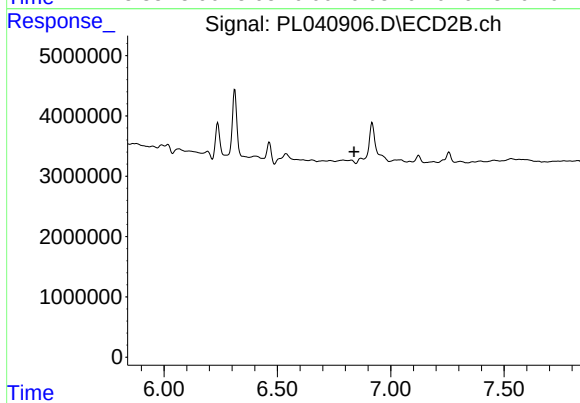
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



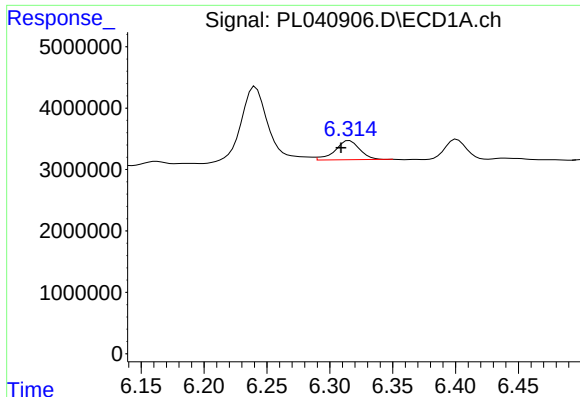
#14 Endrin

R.T.: 6.041 min
Delta R.T.: 0.007 min
Response: 1918445
Conc: 0.33 ng/ml



#14 Endrin

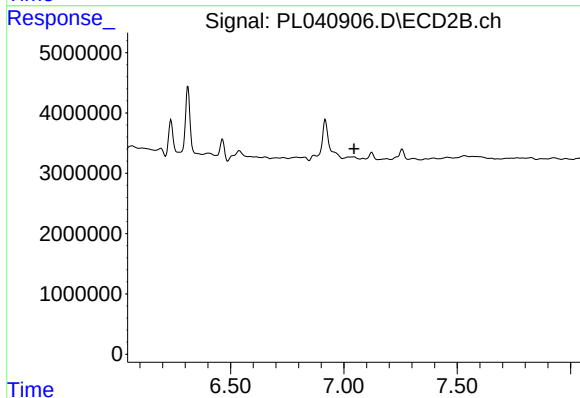
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.



#15 Endosulfan II

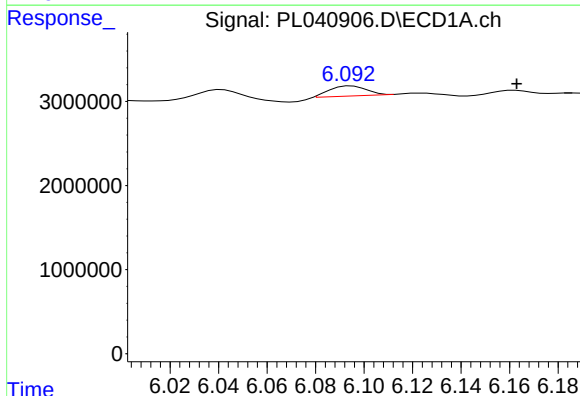
R.T.: 6.316 min
Delta R.T.: 0.007 min
Response: 4281745
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



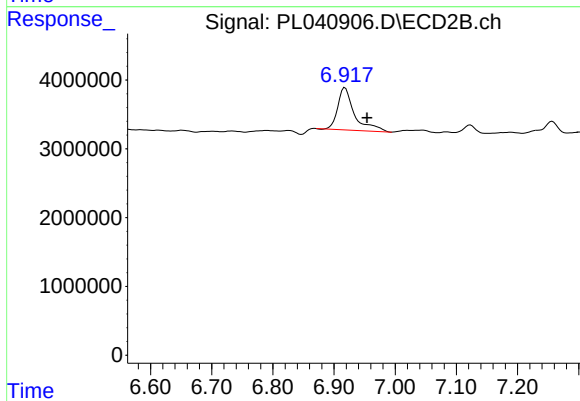
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



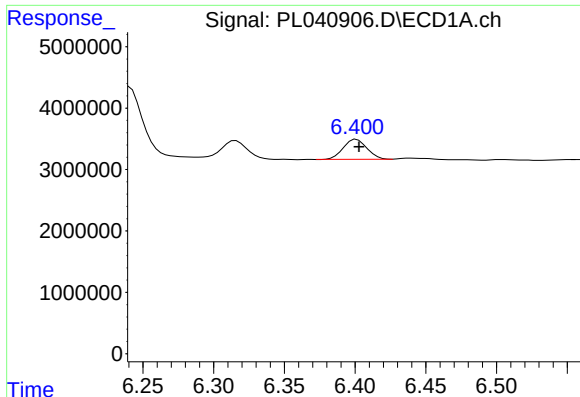
#16 4,4'-DDD

R.T.: 6.095 min
Delta R.T.: -0.068 min
Response: 1246172
Conc: 0.28 ng/ml



#16 4,4'-DDD

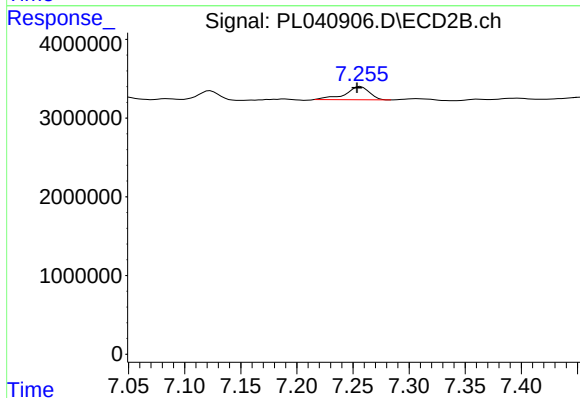
R.T.: 6.918 min
Delta R.T.: -0.036 min
Response: 11659366
Conc: 5.57 ng/ml



#17 4,4'-DDT

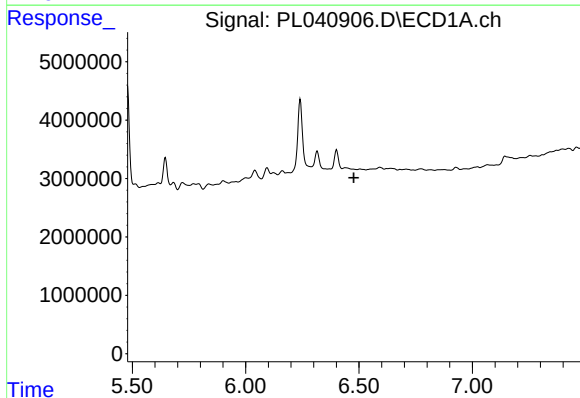
R.T.: 6.401 min
Delta R.T.: -0.002 min
Response: 3800470
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



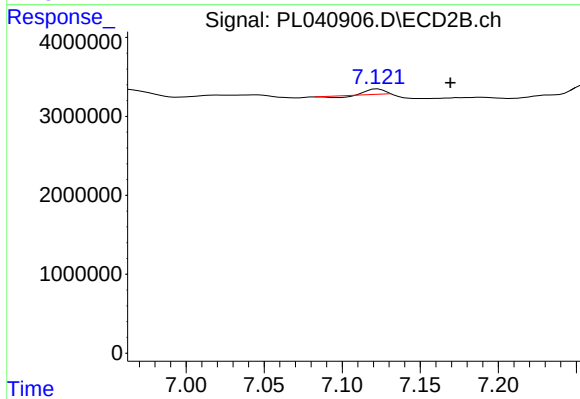
#17 4,4'-DDT

R.T.: 7.257 min
Delta R.T.: 0.003 min
Response: 2535216
Conc: 1.22 ng/ml



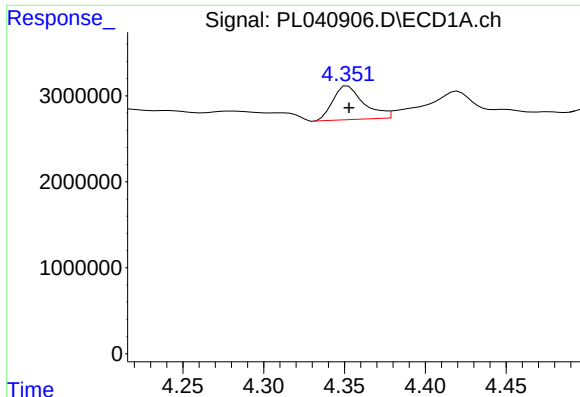
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

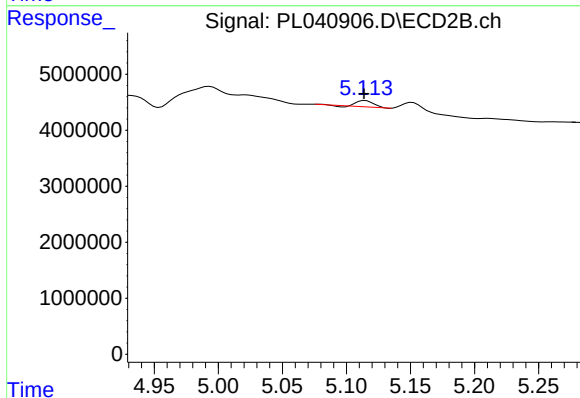
R.T.: 7.123 min
Delta R.T.: -0.046 min
Response: 396535
Conc: 0.20 ng/ml



#23 Chlordane-1

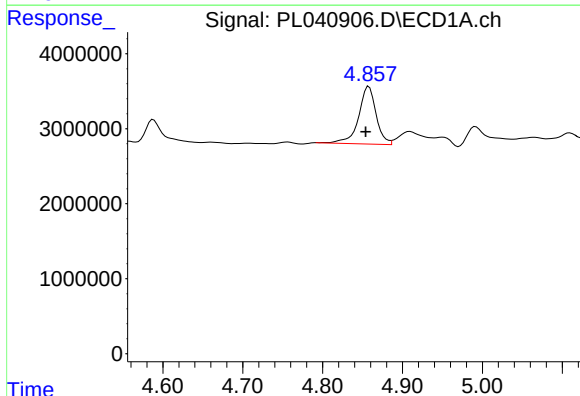
R.T.: 4.352 min
Delta R.T.: 0.000 min
Response: 5201250
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



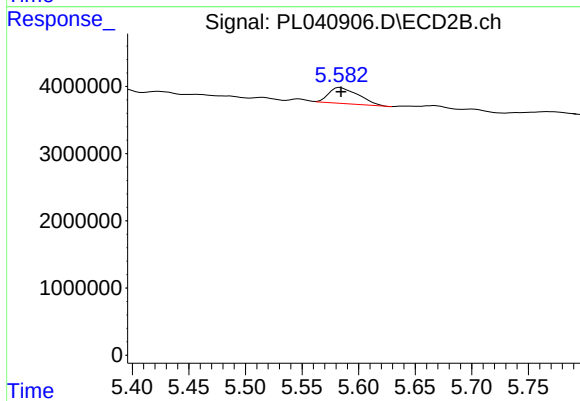
#23 Chlordane-1

R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 1023859
Conc: 8.29 ng/ml



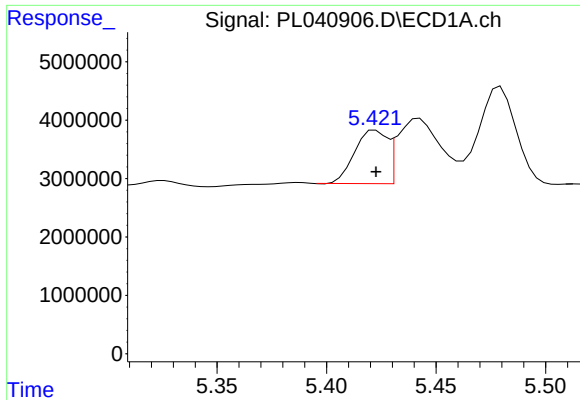
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 11654883
Conc: 43.18 ng/ml



#24 Chlordane-2

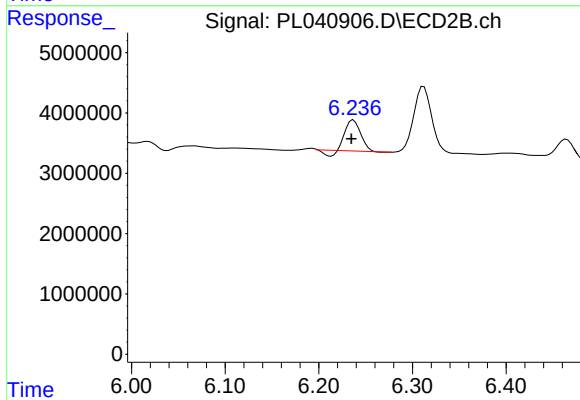
R.T.: 5.584 min
Delta R.T.: 0.000 min
Response: 4346376
Conc: 35.14 ng/ml



#25 Chlordane-3

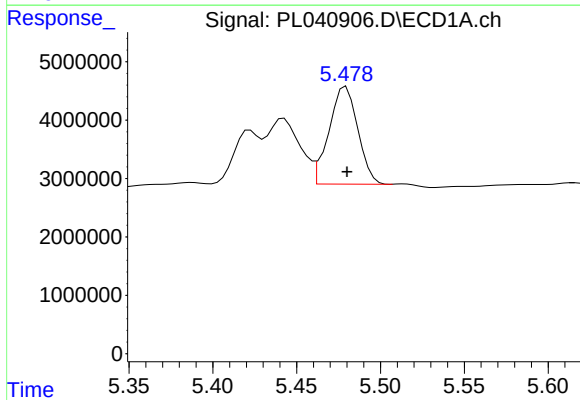
R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 9493706
Conc: 12.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



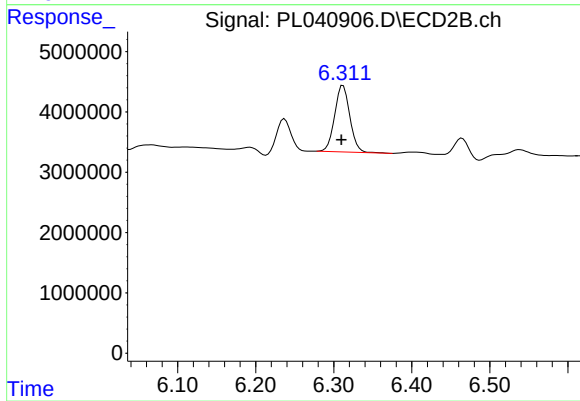
#25 Chlordane-3

R.T.: 6.237 min
Delta R.T.: 0.002 min
Response: 5380377
Conc: 13.35 ng/ml



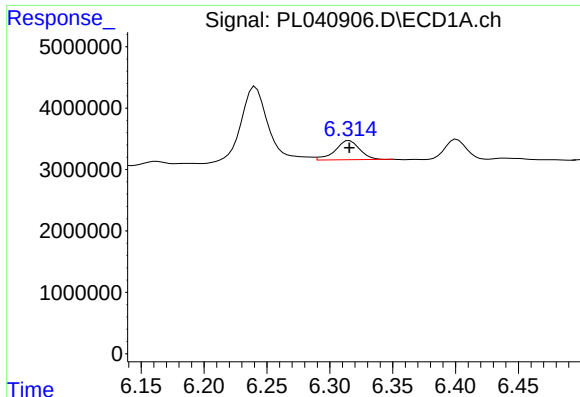
#26 Chlordane-4

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 19977228
Conc: 29.80 ng/ml



#26 Chlordane-4

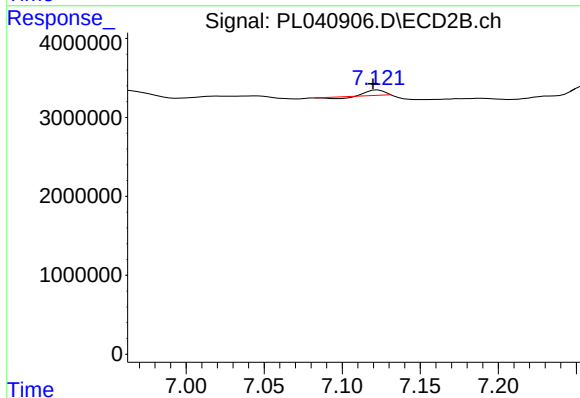
R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 14965375
Conc: 31.53 ng/ml



#27 Chlordane-5

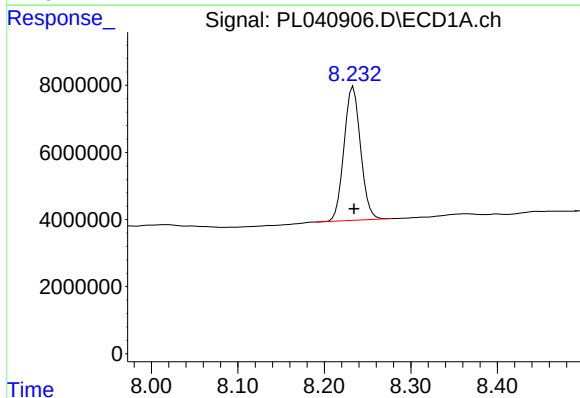
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 4281745
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



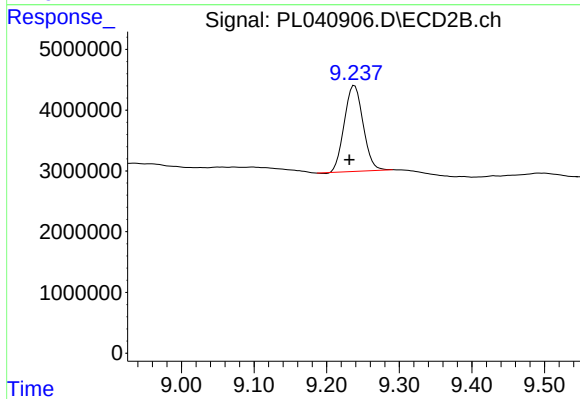
#27 Chlordane-5

R.T.: 7.123 min
Delta R.T.: 0.003 min
Response: 396535
Conc: 4.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 52722852
Conc: 10.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.007 min
Response: 25544579
Conc: 9.88 ng/ml