

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 17:37
 Operator : AR\AJ
 Sample : M2279-06
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:45:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.425	4.151	37829760	40853675	10.040	11.632
28)	SA Decachlor...	8.145	9.347	37280983	31851074	9.723	10.296
Target Compounds							
2)	A alpha-BHC	3.877f	0.000	11686943	0	1.878	N.D. #
3)	MA gamma-BHC...	4.130	4.841	1985863	1373538	0.361	0.285
4)	MA Heptachlor	4.447	0.000	3820717	0	0.684	N.D. #
6)	B beta-BHC	4.391	5.040	1476064	15184152	0.558	3.682 #
8)	B Heptachlo...	0.000	6.080	0	1793927	N.D.	0.485 #
9)	A Endosulfan I	5.455	0.000	1416692	0	0.307	N.D. #
10)	B gamma-Chl...	5.366f	6.308	11579232	93098	2.272	0.022 #
11)	B alpha-Chl...	5.400	6.380	6270072	4355940	1.273	1.050
12)	B 4,4'-DDE	5.566	6.535	7034707	6997977	1.542	1.844
16)	A 4,4'-DDD	0.000	7.036	0	3049018	N.D.	0.979 #
17)	MA 4,4'-DDT	6.312	7.335	2873069	2030381	0.737	0.627
21)	B Endrin ke...	7.118f	0.000	4690191	0	1.071	N.D. #
23)	Chlordane-1	4.283	0.000	4979567	0	29.459	N.D. #
24)	Chlordane-2	4.783	0.000	2902363	0	16.894	N.D. #
25)	Chlordane-3	5.366f	6.308	11579232	93098	23.268	0.166 #
26)	Chlordane-4	5.400	6.380	6270072	4355940	14.858	6.488 #

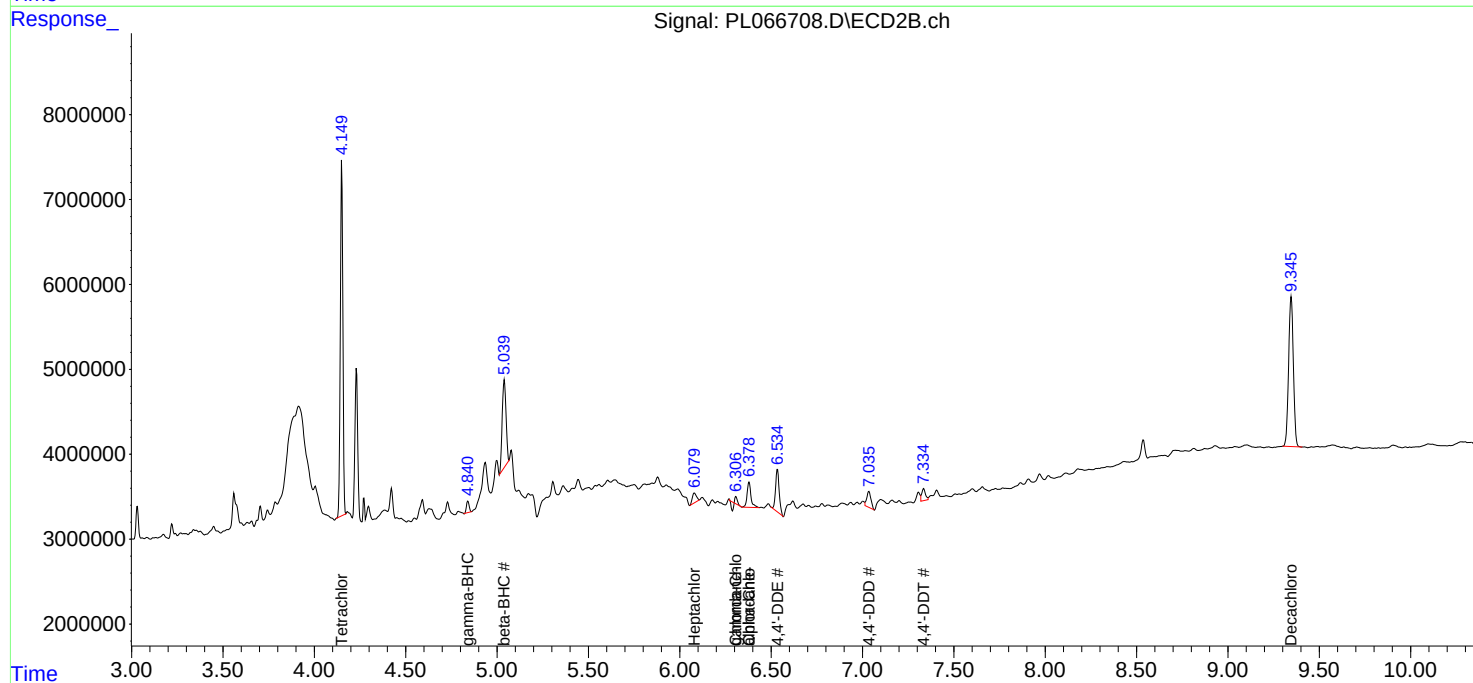
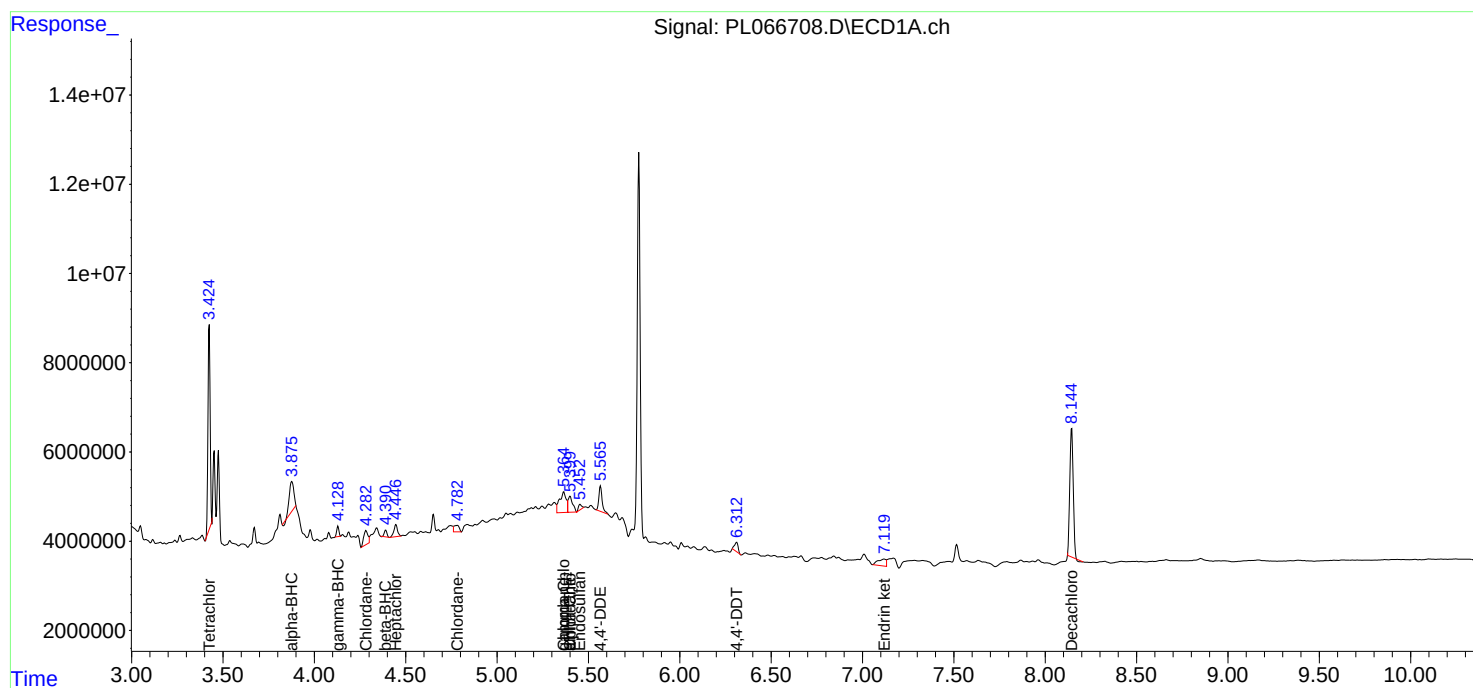
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

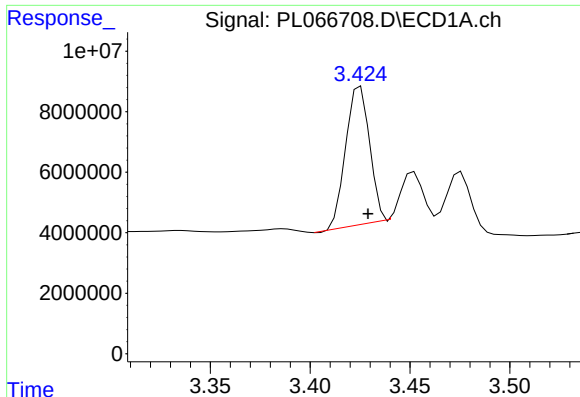
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066708.D
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Acq On : 05 May 2021 17:37
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Sample : M2279-06
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:45:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

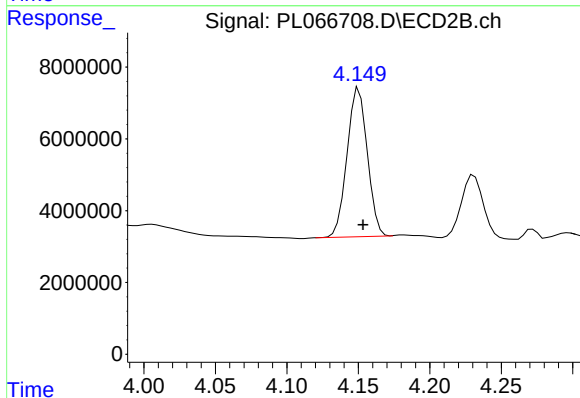




#1 Tetrachloro-m-xylene

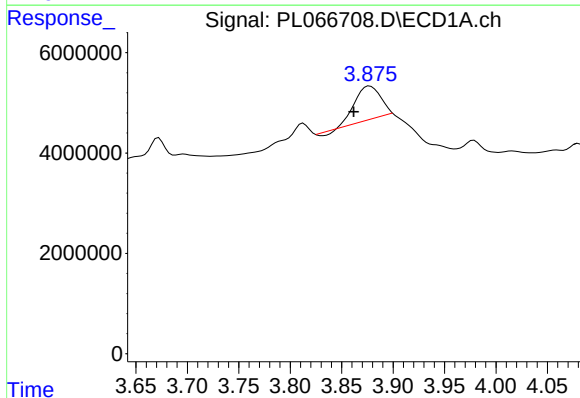
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 37829760
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



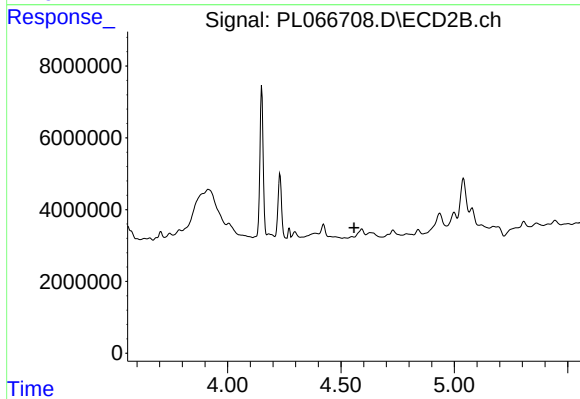
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 40853675
Conc: 11.63 ng/ml



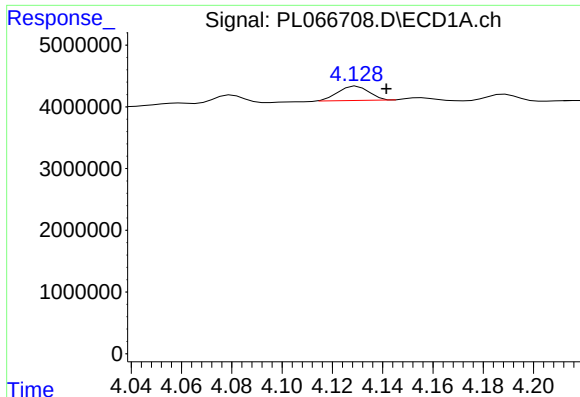
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.016 min
Response: 11686943
Conc: 1.88 ng/ml



#2 alpha-BHC

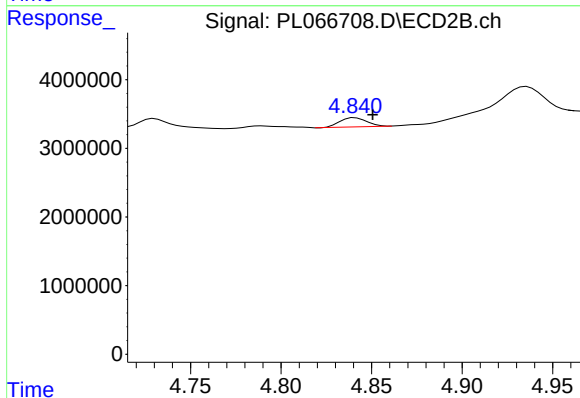
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

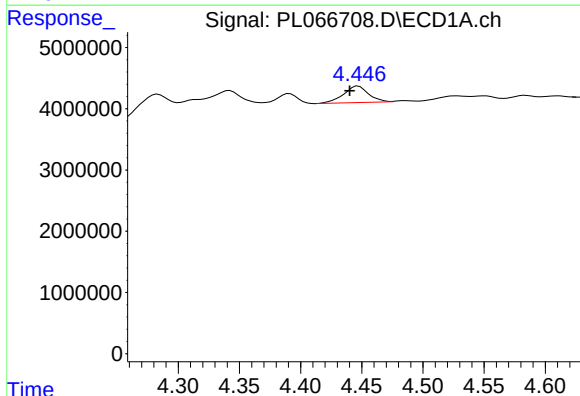
R.T.: 4.130 min
Delta R.T.: -0.012 min
Response: 1985863
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



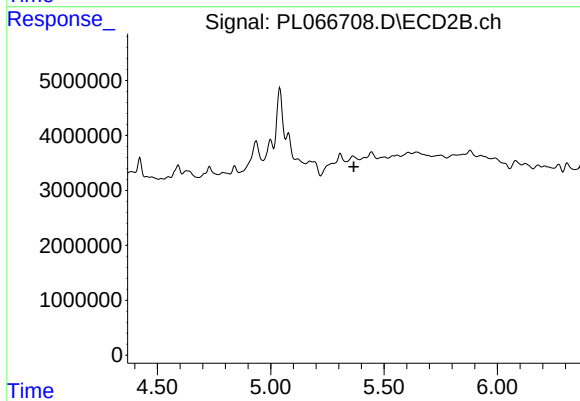
#3 gamma-BHC (Lindane)

R.T.: 4.841 min
Delta R.T.: -0.010 min
Response: 1373538
Conc: 0.28 ng/ml



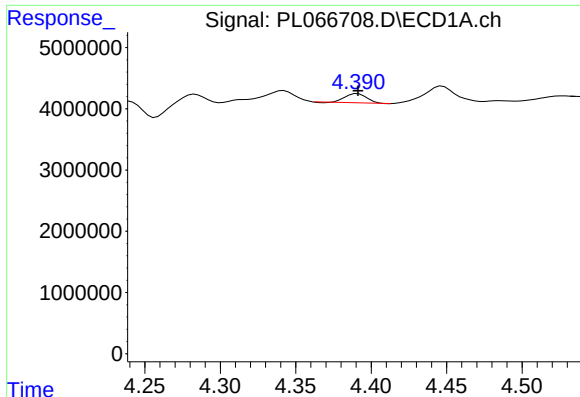
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.007 min
Response: 3820717
Conc: 0.68 ng/ml



#4 Heptachlor

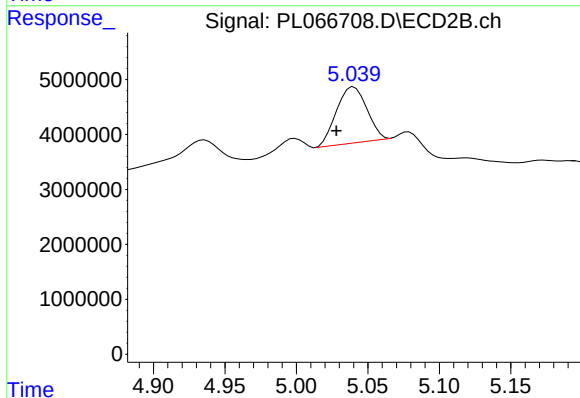
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#6 beta-BHC

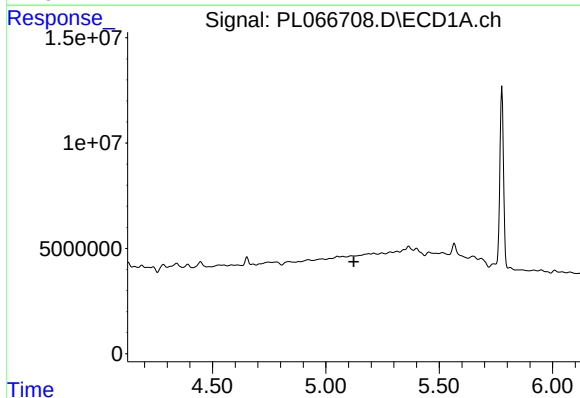
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 1476064
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



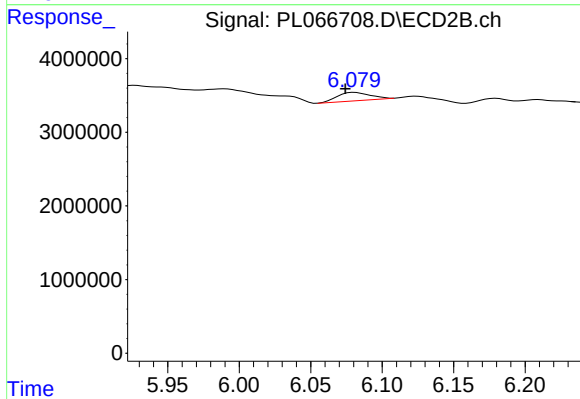
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 15184152
Conc: 3.68 ng/ml



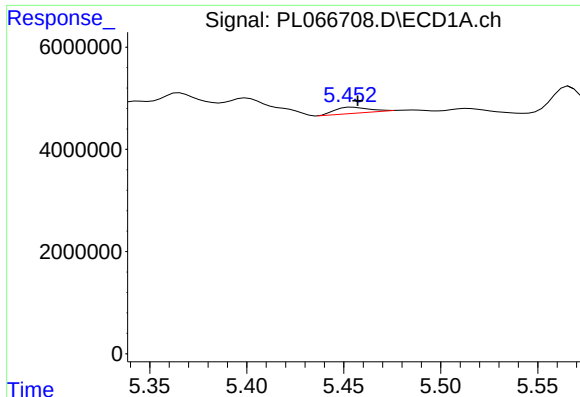
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

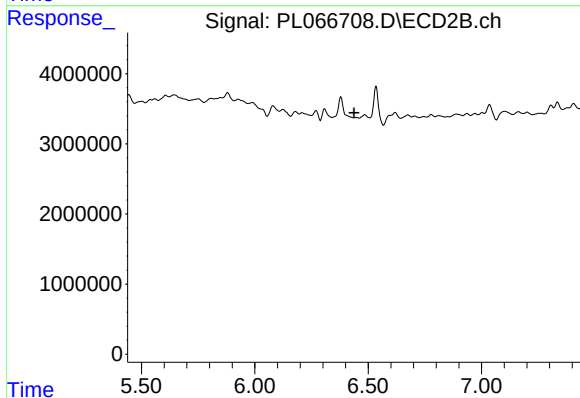
R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 1793927
Conc: 0.48 ng/ml



#9 Endosulfan I

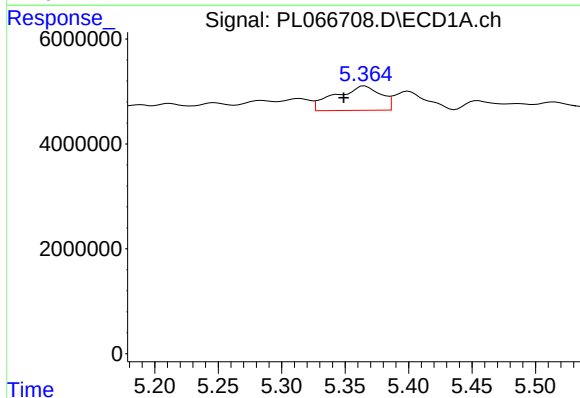
R.T.: 5.455 min
Delta R.T.: -0.003 min
Response: 1416692
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



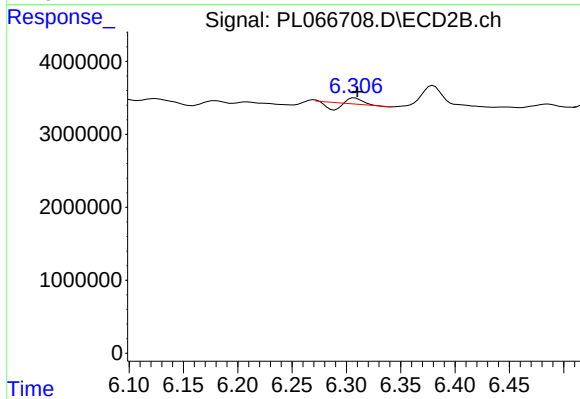
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



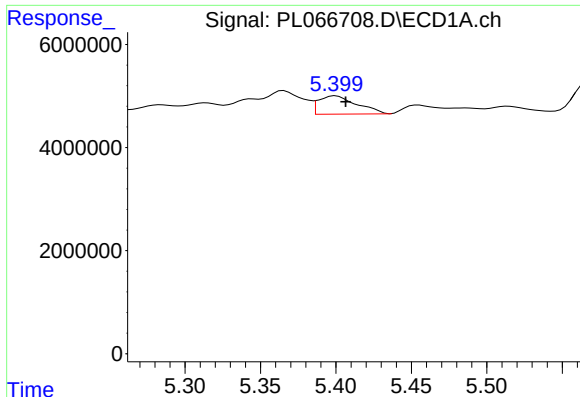
#10 gamma-Chlordane

R.T.: 5.366 min
Delta R.T.: 0.017 min
Response: 11579232
Conc: 2.27 ng/ml



#10 gamma-Chlordane

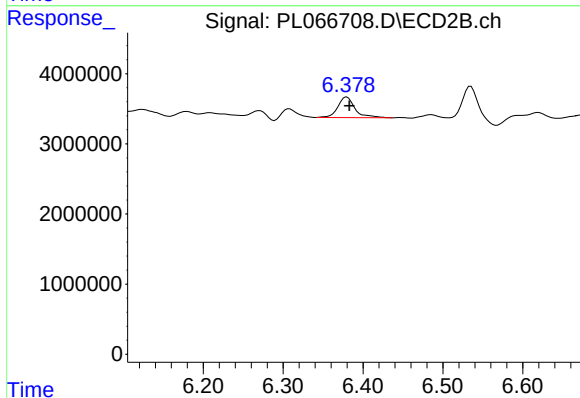
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 93098
Conc: 0.02 ng/ml



#11 alpha-Chlordane

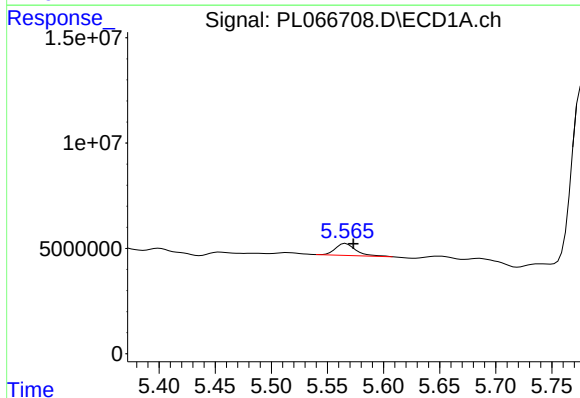
R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 6270072
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



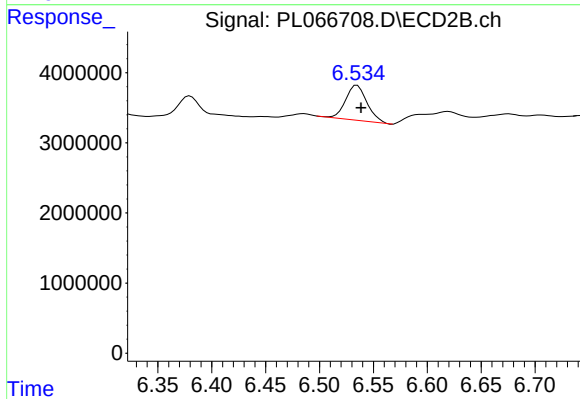
#11 alpha-Chlordane

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 4355940
Conc: 1.05 ng/ml



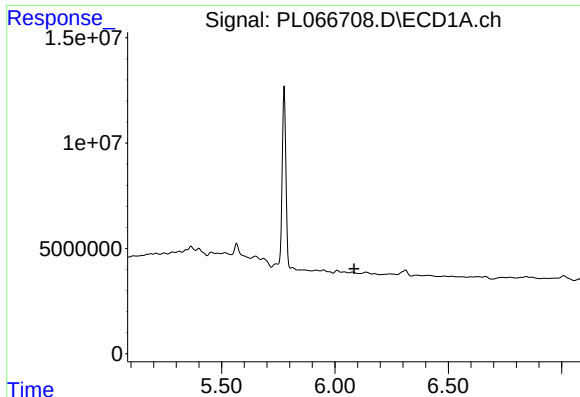
#12 4,4'-DDE

R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 7034707
Conc: 1.54 ng/ml



#12 4,4'-DDE

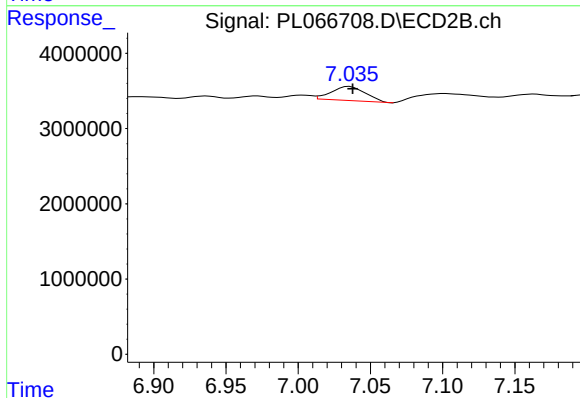
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 6997977
Conc: 1.84 ng/ml



#16 4,4'-DDD

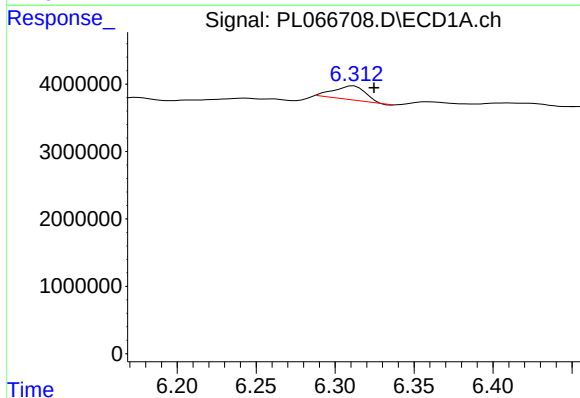
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



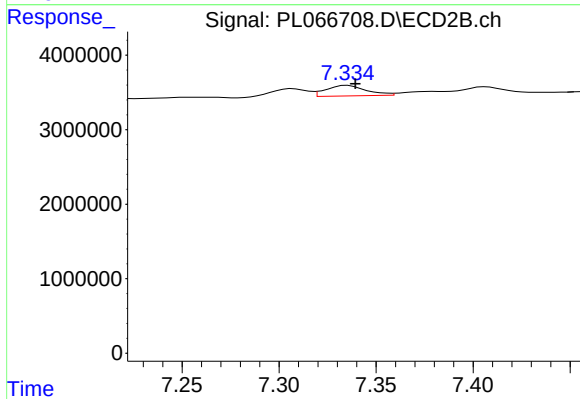
#16 4,4'-DDD

R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 3049018
Conc: 0.98 ng/ml



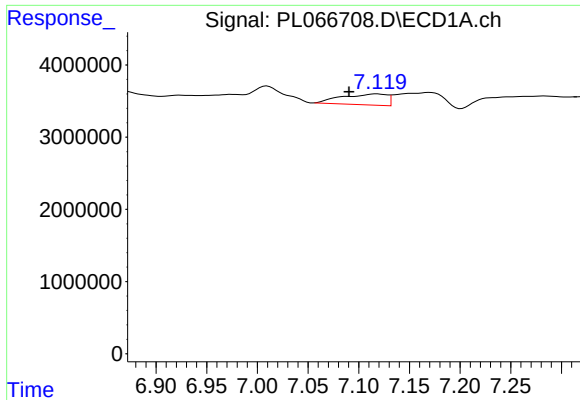
#17 4,4'-DDT

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 2873069
Conc: 0.74 ng/ml



#17 4,4'-DDT

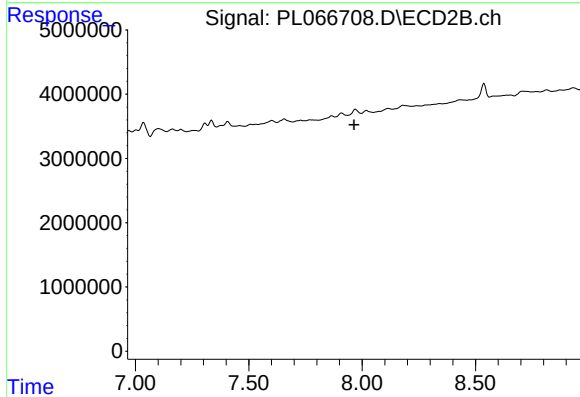
R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 2030381
Conc: 0.63 ng/ml



#21 Endrin ketone

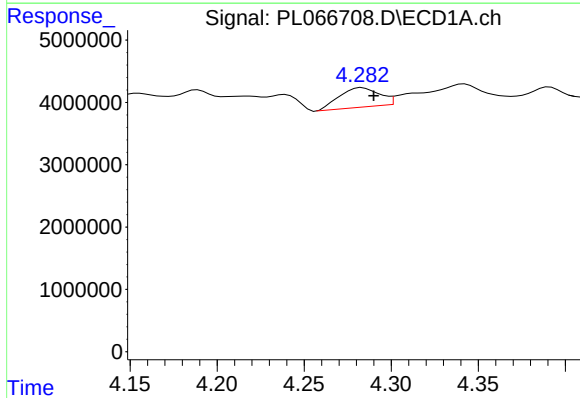
R.T.: 7.118 min
Delta R.T.: 0.028 min
Response: 4690191
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



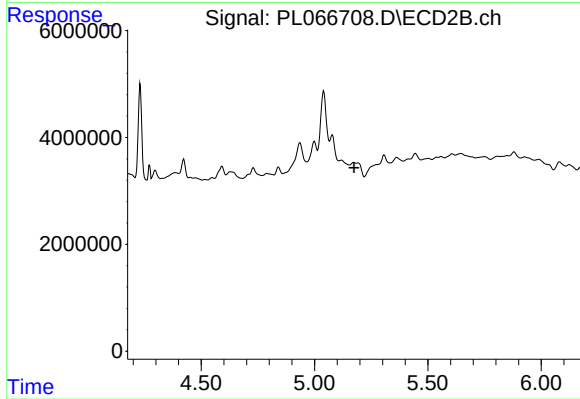
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



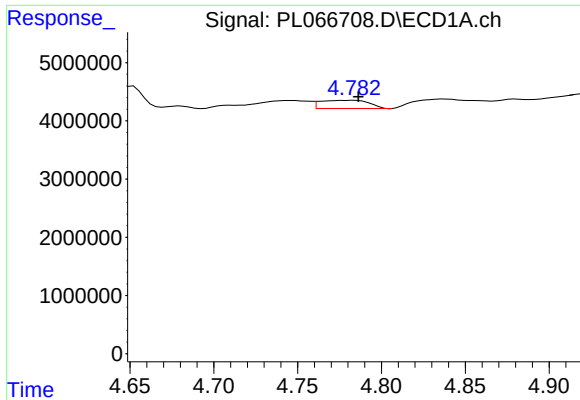
#23 Chlordane-1

R.T.: 4.283 min
Delta R.T.: -0.006 min
Response: 4979567
Conc: 29.46 ng/ml



#23 Chlordane-1

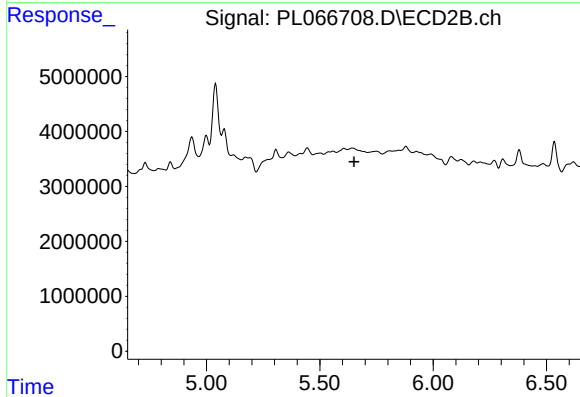
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

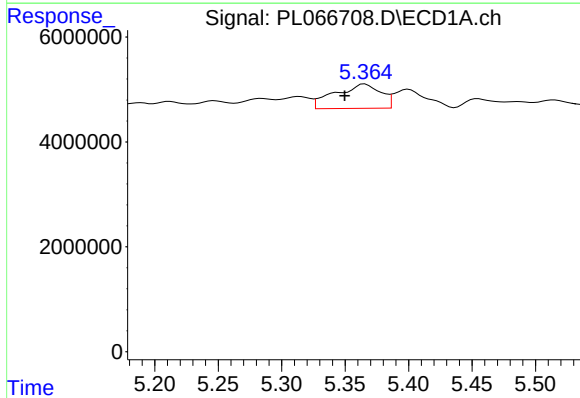
R.T.: 4.783 min
Delta R.T.: -0.003 min
Response: 2902363
Conc: 16.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



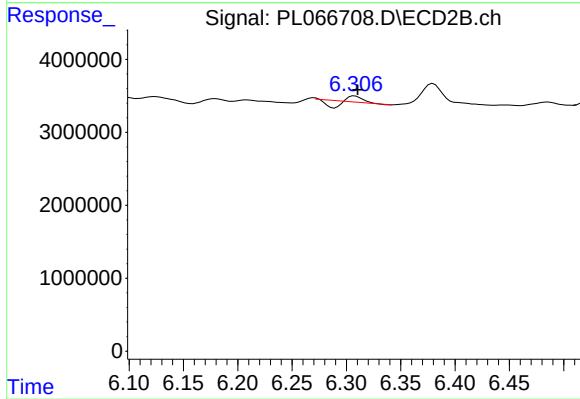
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.651 min
Response: 0
Conc: N.D.



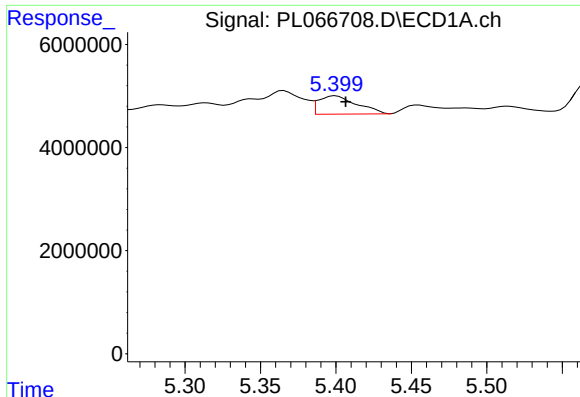
#25 Chlordane-3

R.T.: 5.366 min
Delta R.T.: 0.016 min
Response: 11579232
Conc: 23.27 ng/ml



#25 Chlordane-3

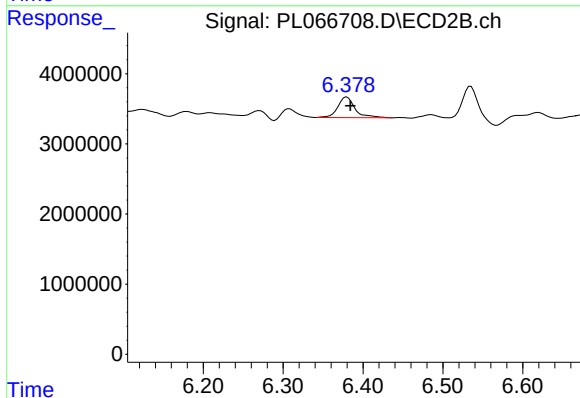
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 93098
Conc: 0.17 ng/ml



#26 Chlordane-4

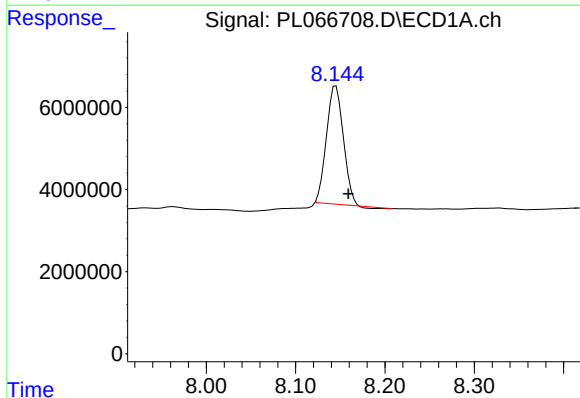
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 6270072
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



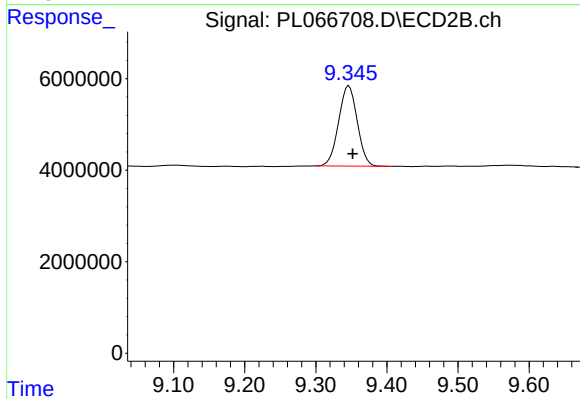
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 4355940
Conc: 6.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 37280983
Conc: 9.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 31851074
Conc: 10.30 ng/ml