

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 17:09
 Operator : AR\AJ
 Sample : M2279-04
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:45:27 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	35623385	37355965	9.454	10.637
28)	SA Decachlor...	8.145	9.346	26358902	21407228	6.875	6.920
Target Compounds							
2)	A alpha-BHC	3.883f	0.000	5814708	0	0.934	N.D. #
3)	MA gamma-BHC...	4.130	0.000	1182234	0	0.215	N.D. #
4)	MA Heptachlor	4.444	5.362	4029685	1311637	0.722	0.266 #
6)	B beta-BHC	4.391	5.042	2097955	11585594	0.793	2.020 #
7)	B delta-BHC	0.000	5.269f	0	2754177	N.D.	0.622 #
9)	A Endosulfan I	5.456	0.000	1916676	0	0.415	N.D. #
10)	B gamma-Chl...	5.364f	6.310	11527578	-619437	2.262	N.D. #
11)	B alpha-Chl...	5.400	6.380	6294340	4375890	1.278	1.055
12)	B 4,4'-DDE	5.567	6.535	8190849	9243904	1.795	2.436 #
13)	MA Dieldrin	5.687	0.000	4721923	0	0.973	N.D. #
14)	MA Endrin	5.950	6.937f	3085851	1137266	0.708	0.363 #
15)	B Endosulfa...	0.000	7.120f	0	2432892	N.D.	0.737 #
16)	A 4,4'-DDD	0.000	7.037	0	3895193	N.D.	1.251 #
17)	MA 4,4'-DDT	6.314	7.335	7895445	3463535	2.025	1.070 #
23)	Chlordane-1	4.286	0.000	4054989	0	23.989	N.D. #
25)	Chlordane-3	5.364	6.310	11527578	-619437	23.164	N.D. #
26)	Chlordane-4	5.400	6.380	6294340	4375890	14.915	6.518 #

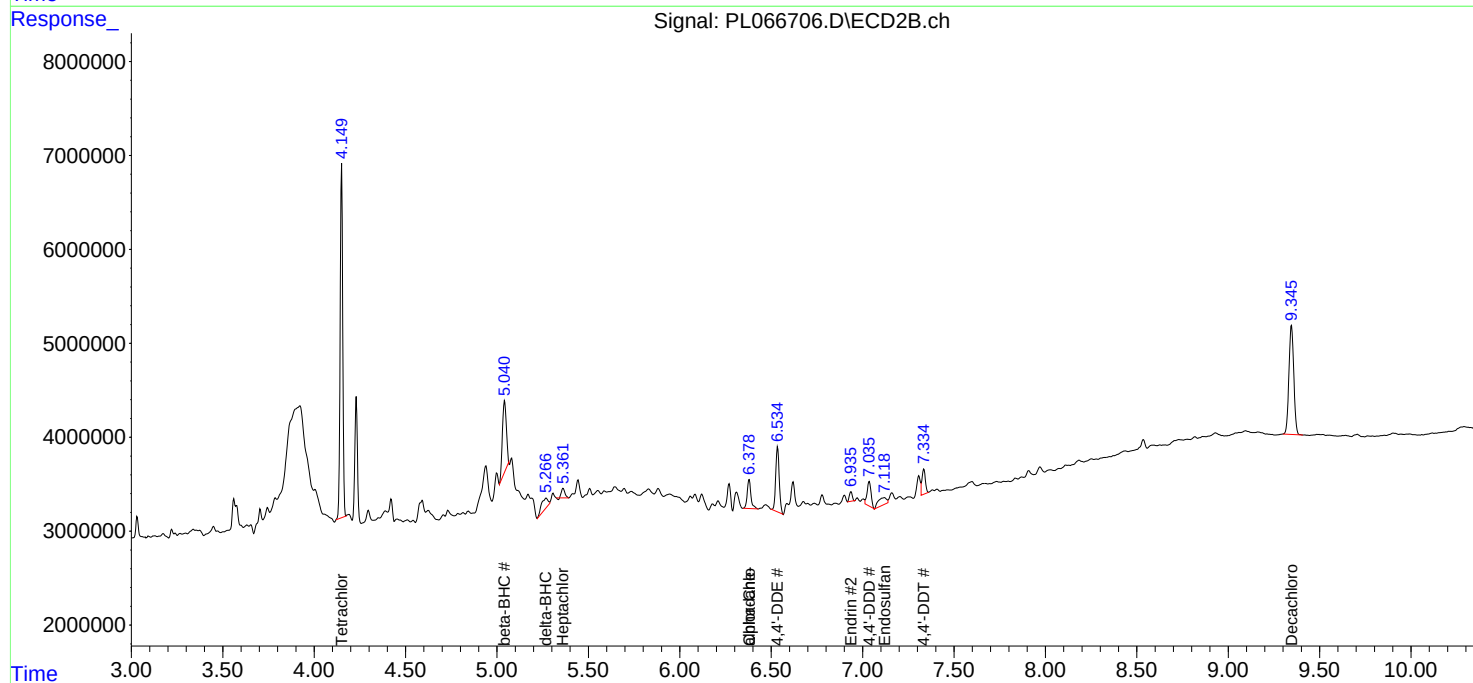
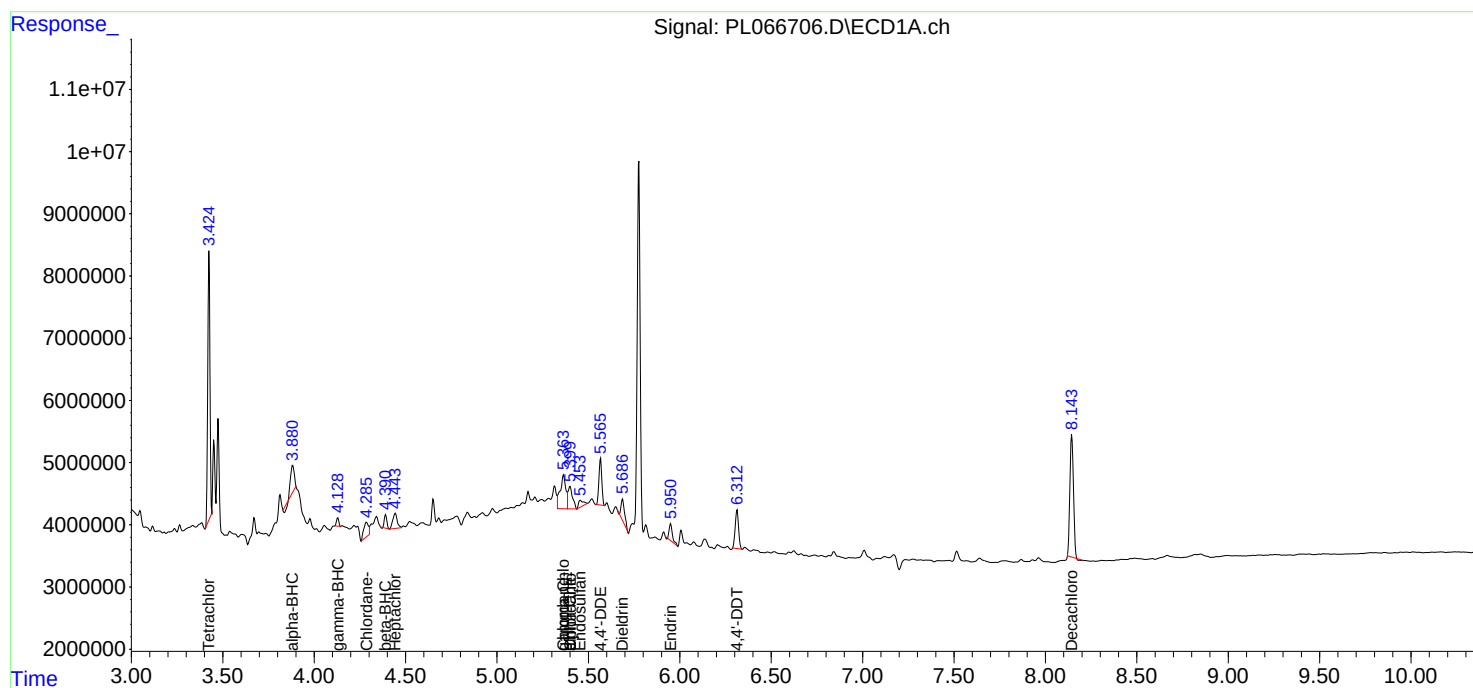
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

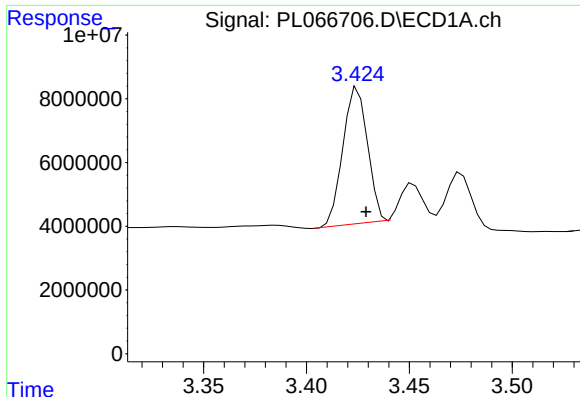
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 17:09
Operator : AR\AJ
Sample : M2279-04
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:45:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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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

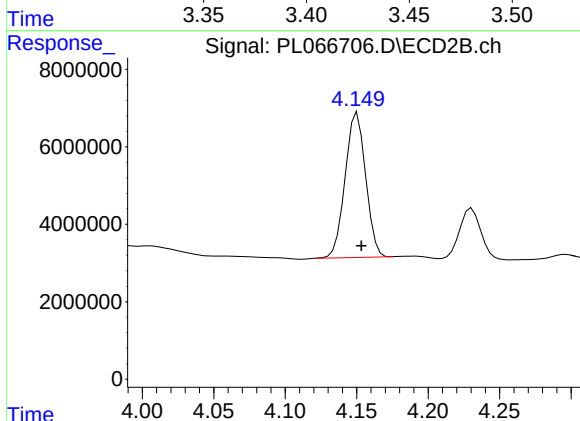




#1 Tetrachloro-m-xylene

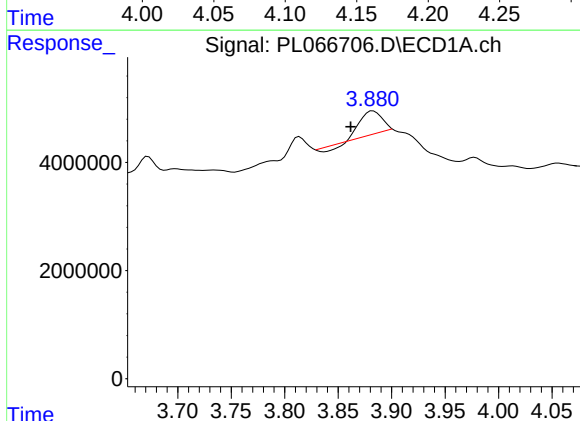
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 35623385
Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



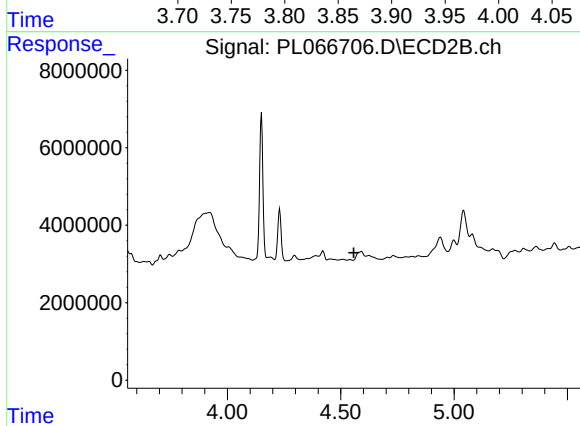
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 37355965
Conc: 10.64 ng/ml



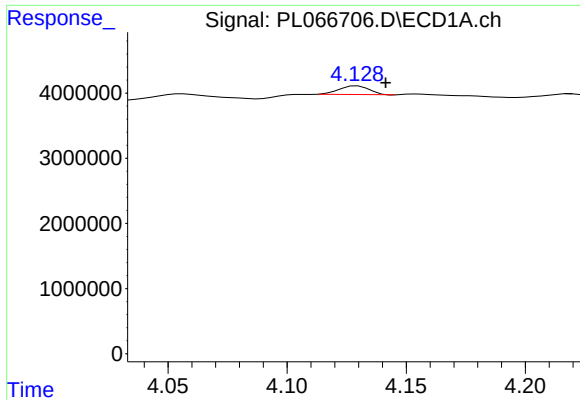
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.021 min
Response: 5814708
Conc: 0.93 ng/ml



#2 alpha-BHC

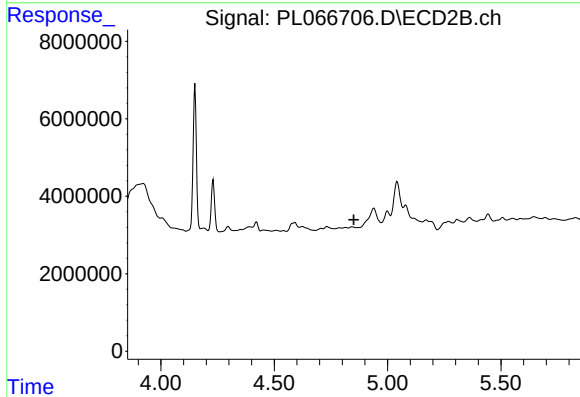
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

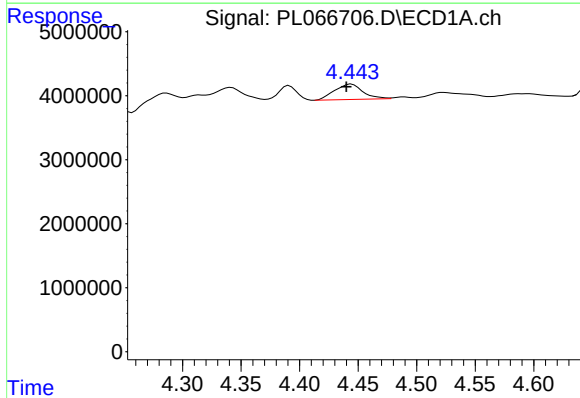
R.T.: 4.130 min
Delta R.T.: -0.012 min
Response: 1182234
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



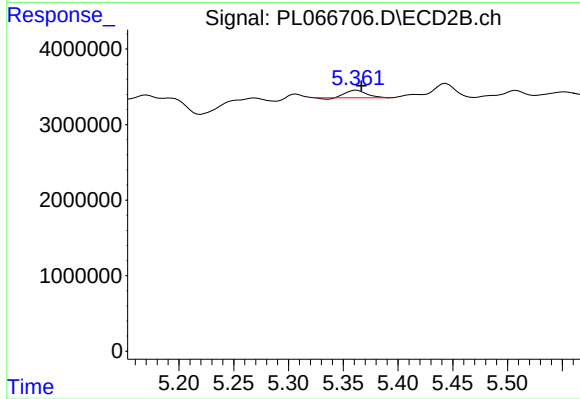
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.851 min
Response: 0
Conc: N.D.



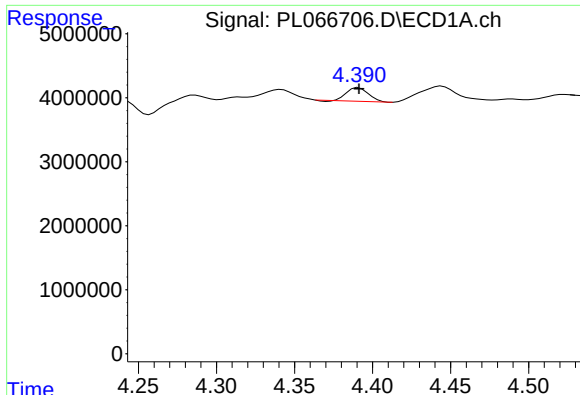
#4 Heptachlor

R.T.: 4.444 min
Delta R.T.: 0.004 min
Response: 4029685
Conc: 0.72 ng/ml



#4 Heptachlor

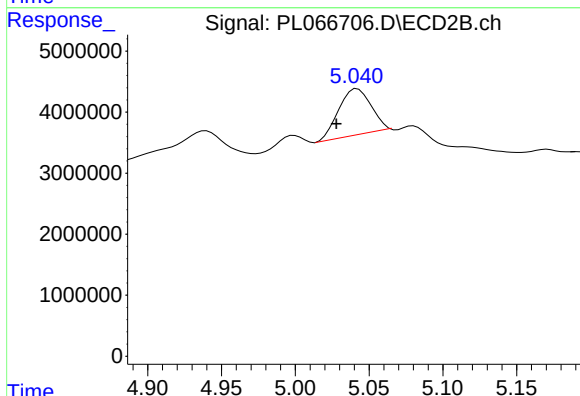
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 1311637
Conc: 0.27 ng/ml



#6 beta-BHC

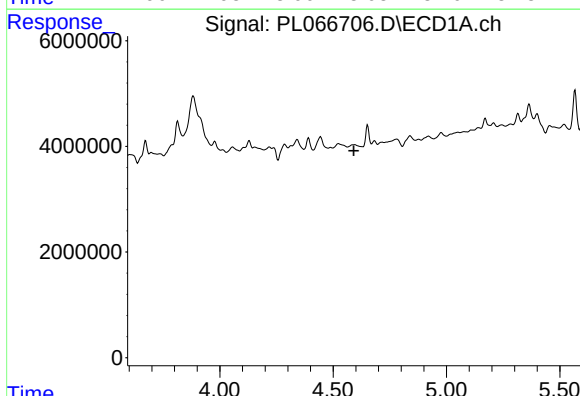
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 2097955
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



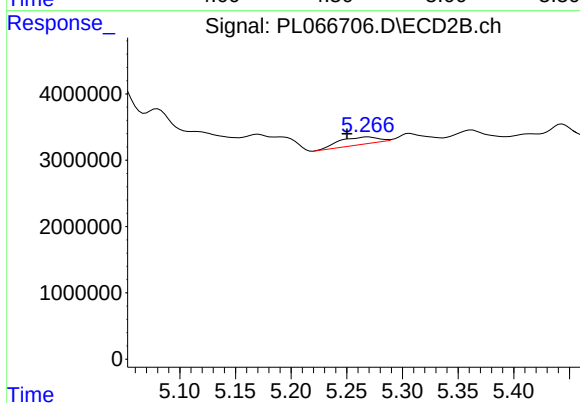
#6 beta-BHC

R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 11585594
Conc: 2.02 ng/ml



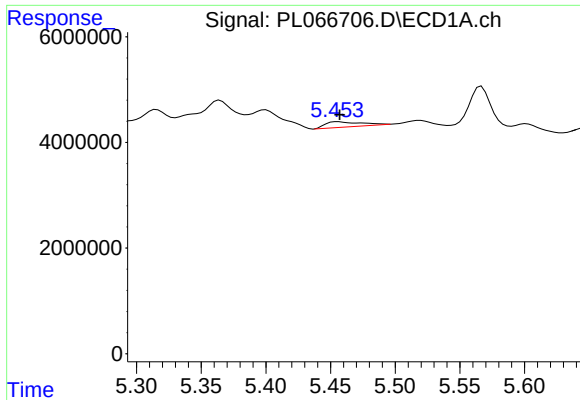
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#7 delta-BHC

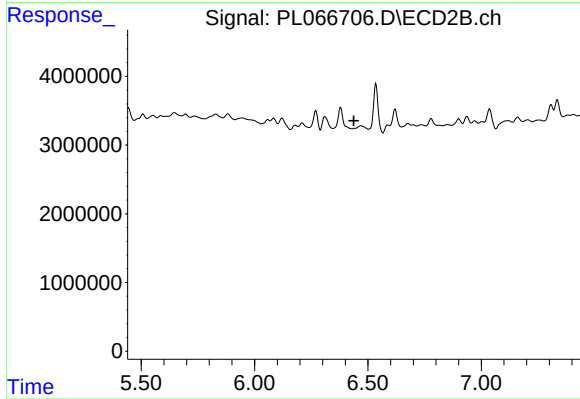
R.T.: 5.269 min
Delta R.T.: 0.019 min
Response: 2754177
Conc: 0.62 ng/ml



#9 Endosulfan I

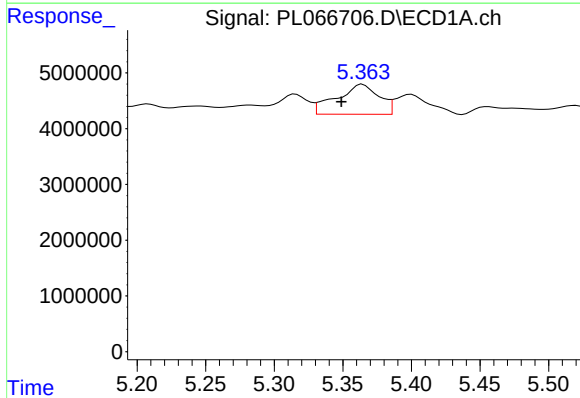
R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 1916676
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



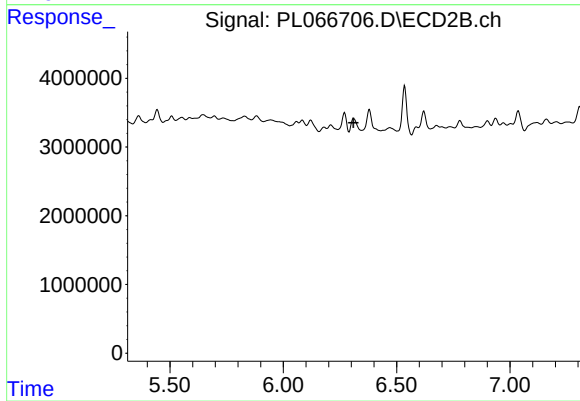
#9 Endosulfan I

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



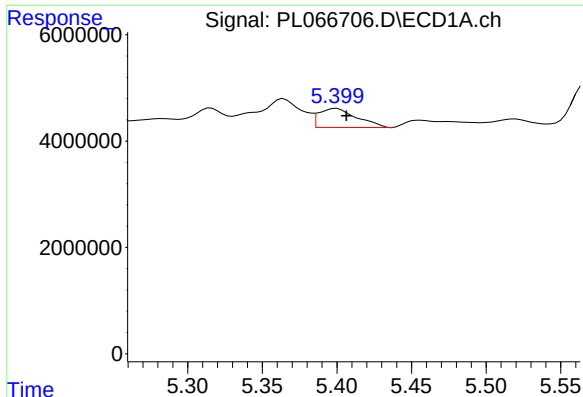
#10 gamma-Chlordane

R.T.: 5.364 min
Delta R.T.: 0.016 min
Response: 11527578
Conc: 2.26 ng/ml



#10 gamma-Chlordane

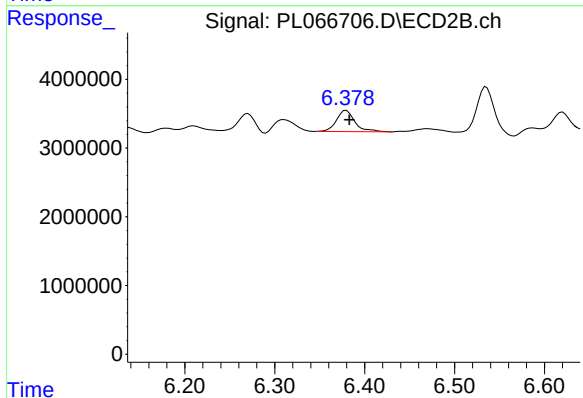
R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: -619437
Conc: N.D.



#11 alpha-Chlordane

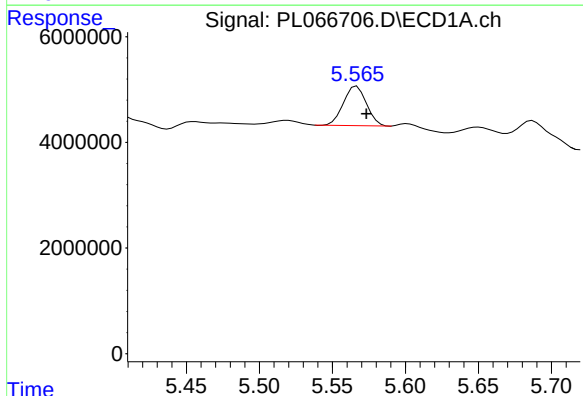
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 6294340
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



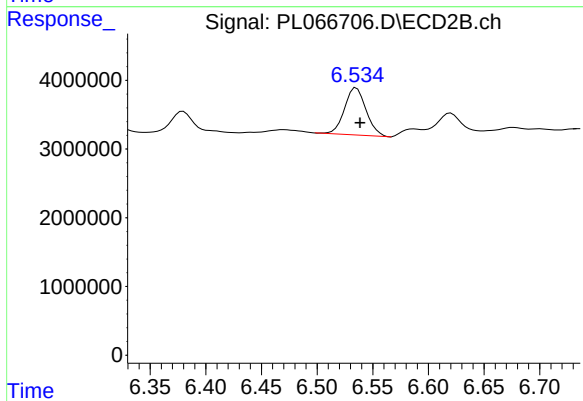
#11 alpha-Chlordane

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 4375890
Conc: 1.05 ng/ml



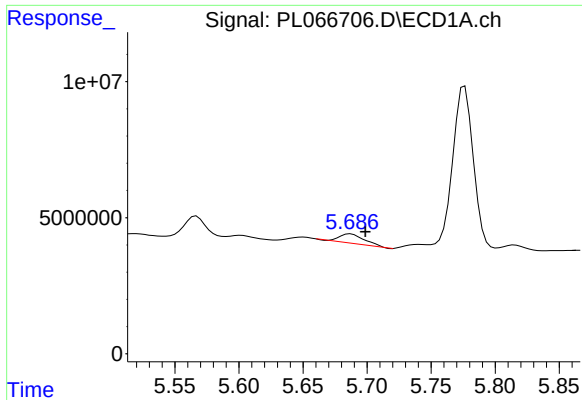
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.006 min
Response: 8190849
Conc: 1.80 ng/ml



#12 4,4'-DDE

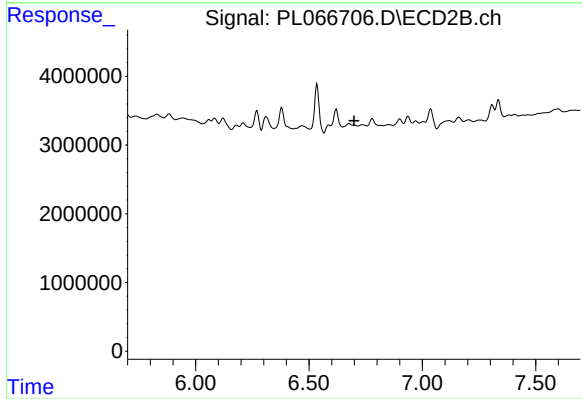
R.T.: 6.535 min
Delta R.T.: -0.003 min
Response: 9243904
Conc: 2.44 ng/ml



#13 Dieldrin

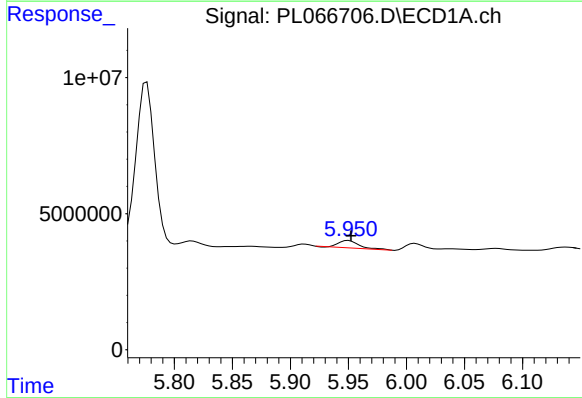
R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 4721923
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



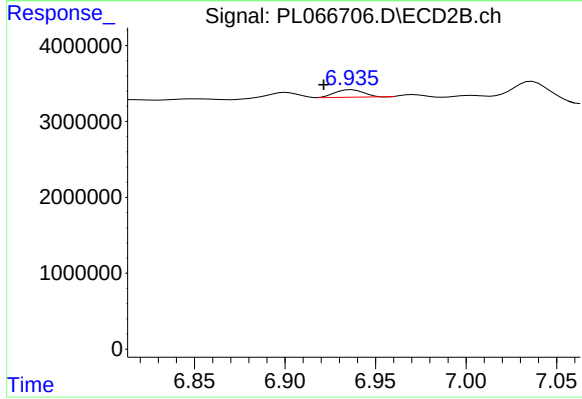
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.699 min
Response: 0
Conc: N.D.



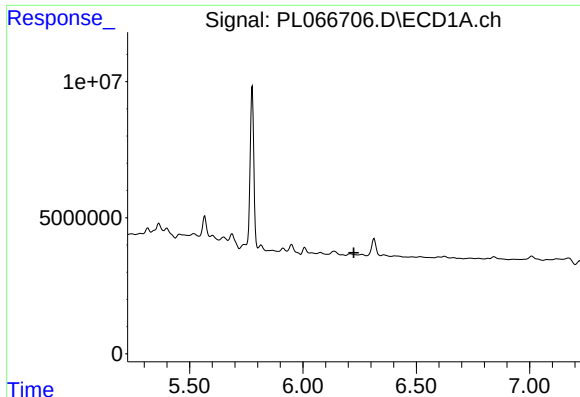
#14 Endrin

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 3085851
Conc: 0.71 ng/ml



#14 Endrin

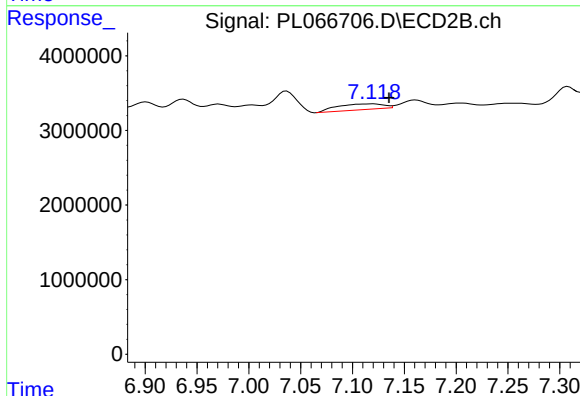
R.T.: 6.937 min
Delta R.T.: 0.015 min
Response: 1137266
Conc: 0.36 ng/ml



#15 Endosulfan II

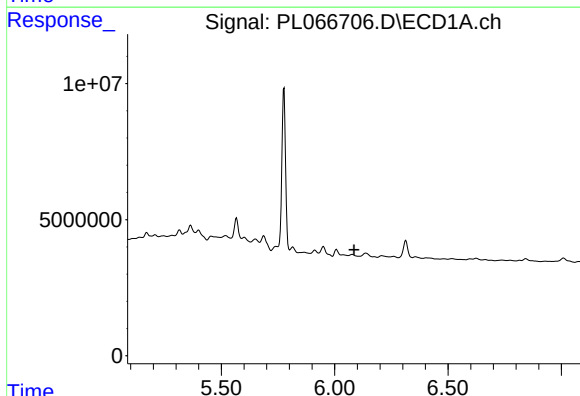
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



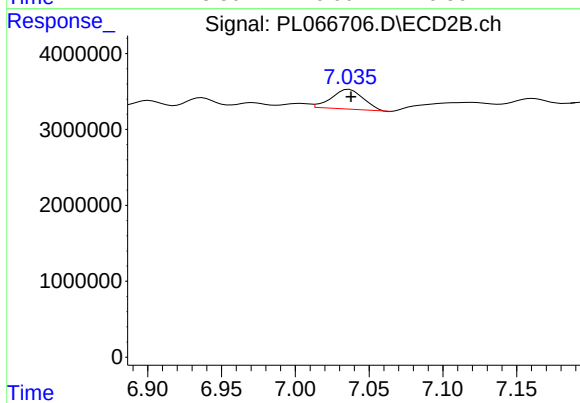
#15 Endosulfan II

R.T.: 7.120 min
Delta R.T.: -0.016 min
Response: 2432892
Conc: 0.74 ng/ml



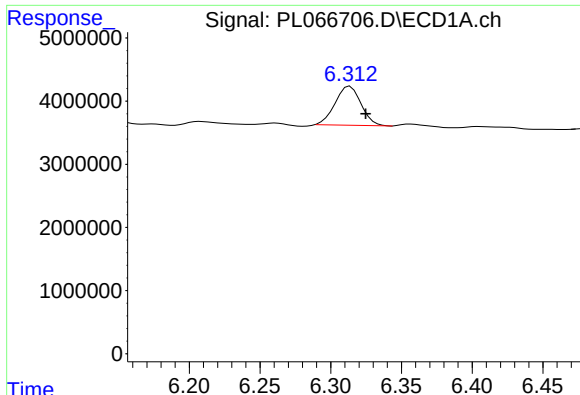
#16 4,4'-DDD

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



#16 4,4'-DDD

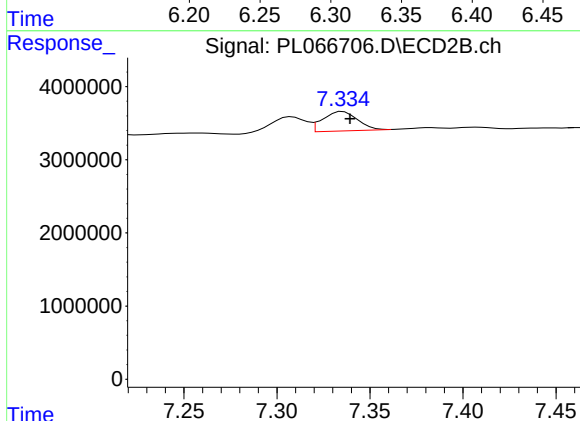
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 3895193
Conc: 1.25 ng/ml



#17 4,4'-DDT

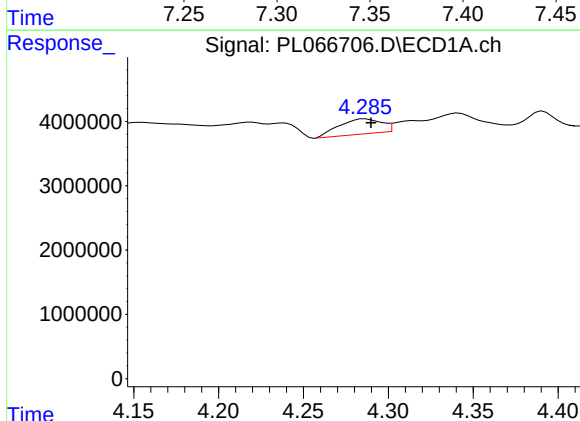
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 7895445
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



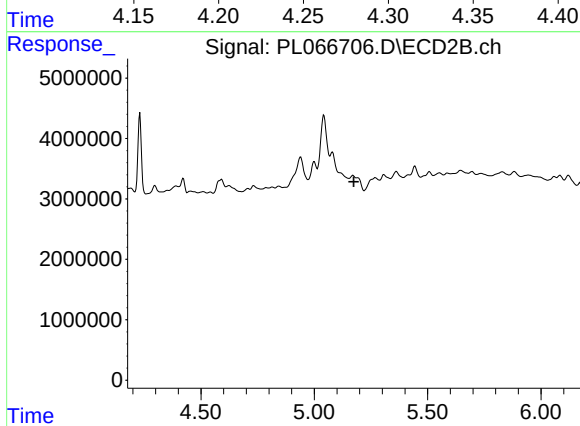
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 3463535
Conc: 1.07 ng/ml



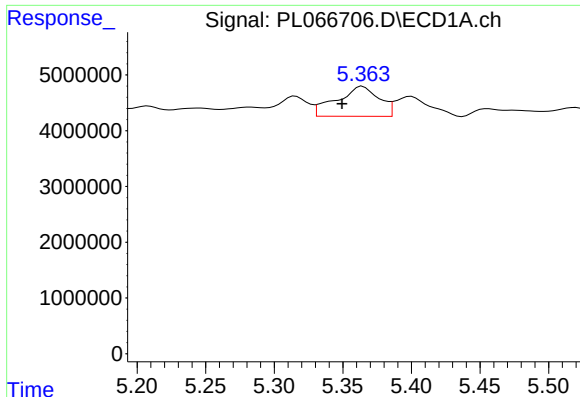
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 4054989
Conc: 23.99 ng/ml



#23 Chlordane-1

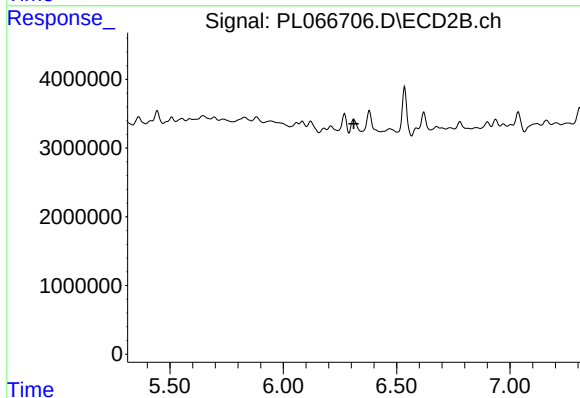
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#25 Chlordane-3

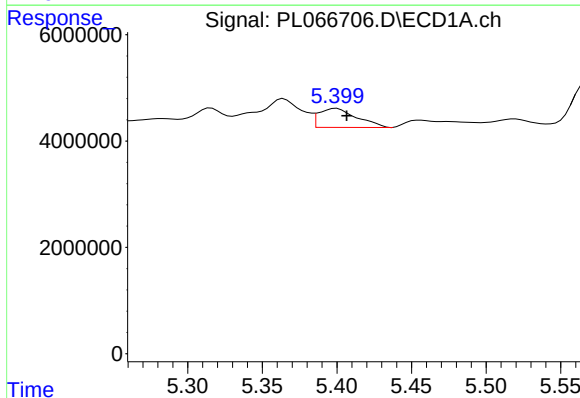
R.T.: 5.364 min
Delta R.T.: 0.015 min
Response: 11527578
Conc: 23.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



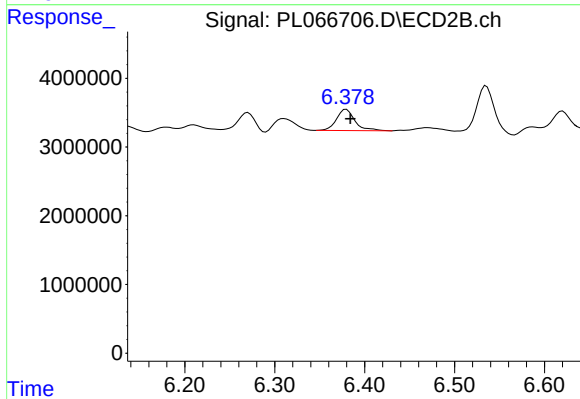
#25 Chlordane-3

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: -619437
Conc: N.D.



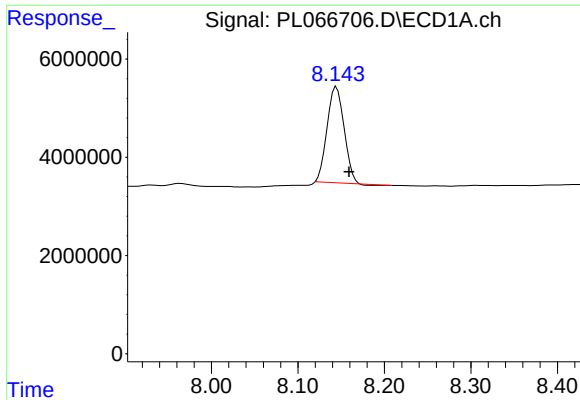
#26 Chlordane-4

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 6294340
Conc: 14.92 ng/ml



#26 Chlordane-4

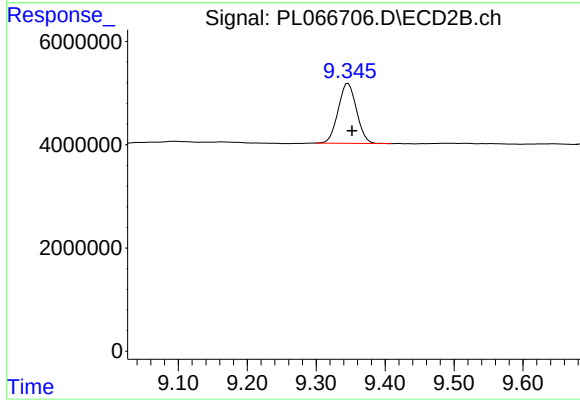
R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 4375890
Conc: 6.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 26358902
Conc: 6.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 21407228
Conc: 6.92 ng/ml