

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 16:54
 Operator : AR\AJ
 Sample : M2279-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:45:13 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...	3.426	4.151	32267139	34677629	8.563	9.874
2)	SA Decachlor...	8.146	9.346	27177640	20616384	7.088	6.664
Target Compounds							
2)	A alpha-BHC	3.879f	0.000	20463017	0	3.288	N.D. #
3)	MA gamma-BHC...	4.130	0.000	2131308	0	0.387	N.D. #
4)	MA Heptachlor	4.447	5.364	4523804	1015982	0.810	0.206 #
6)	B beta-BHC	4.391	5.041	988142	24788167	0.374	8.117 #
8)	B Heptachlo...	0.000	6.080	0	1376623	N.D.	0.372 #
9)	A Endosulfan I	5.457	0.000	2175138	0	0.471	N.D. #
10)	B gamma-Chl...	5.344	6.308	3994109	439943	0.784	0.106 #
11)	B alpha-Chl...	5.401	6.380	6966574	4923539	1.415	1.187
12)	B 4,4'-DDE	5.567	6.535	7585836	7419638	1.662	1.956
15)	B Endosulfa...	0.000	7.163f	0	2473306	N.D.	0.749 #
16)	A 4,4'-DDD	6.078	7.036	1430464	4624852	0.377	1.485 #
17)	MA 4,4'-DDT	6.314	7.335	3195212	2011940	0.819	0.622
23)	Chlordane-1	4.285	0.000	4877116	0	28.853	N.D. #
24)	Chlordane-2	4.782	5.644	3058832	3126404	17.805	19.250
25)	Chlordane-3	5.344	6.308	3994109	439943	8.026	0.785 #
26)	Chlordane-4	5.401	6.380	6966574	4923539	16.508	7.333 #
27)	Chlordane-5	0.000	7.200	0	1257380	N.D.	10.708 #

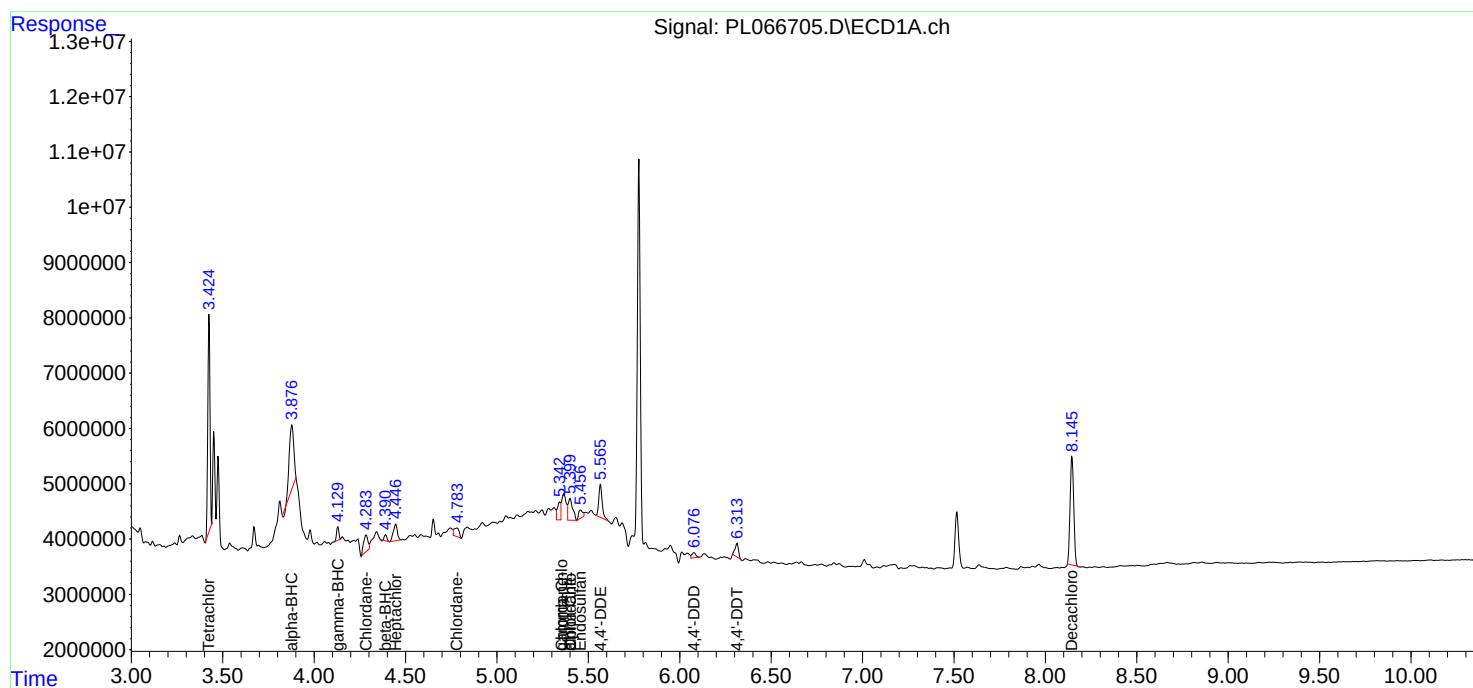
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

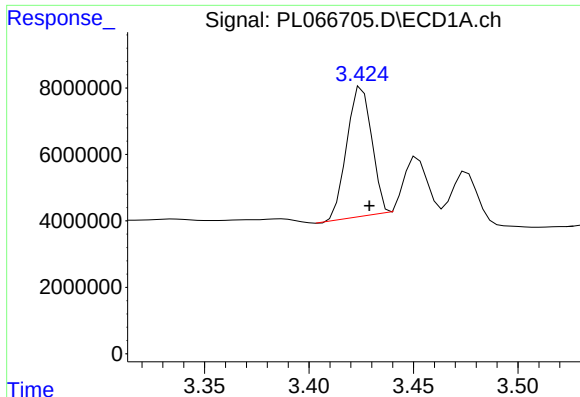
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 16:54
Operator : AR\AJ
Sample : M2279-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:45:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
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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

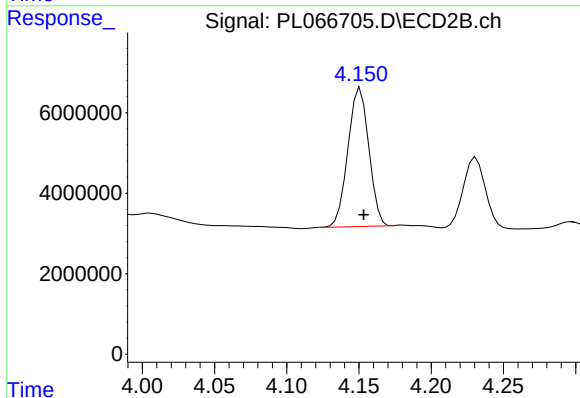




#1 Tetrachloro-m-xylene

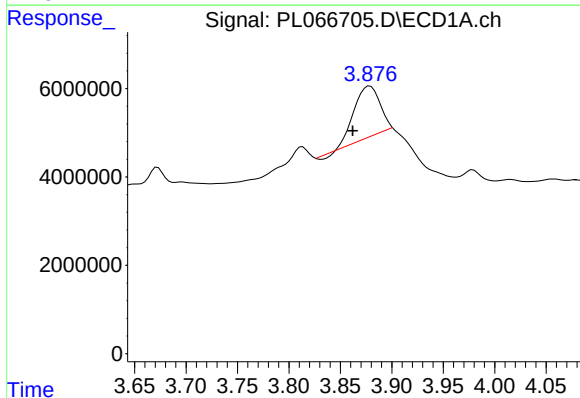
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 32267139
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



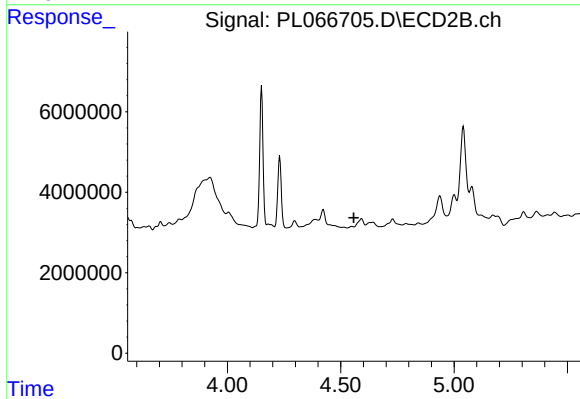
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 34677629
Conc: 9.87 ng/ml



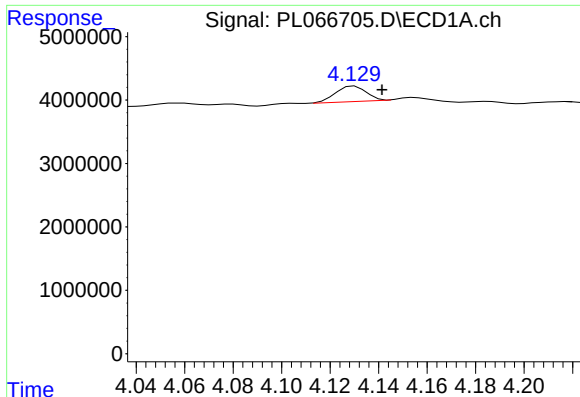
#2 alpha-BHC

R.T.: 3.879 min
Delta R.T.: 0.017 min
Response: 20463017
Conc: 3.29 ng/ml



#2 alpha-BHC

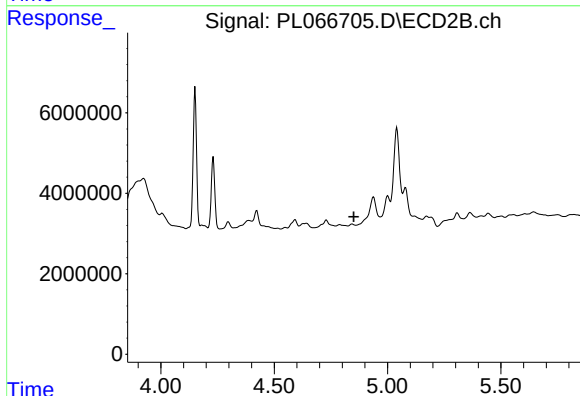
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

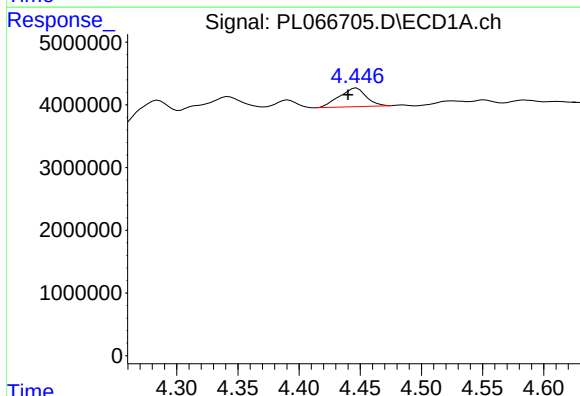
R.T.: 4.130 min
Delta R.T.: -0.011 min
Response: 2131308
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



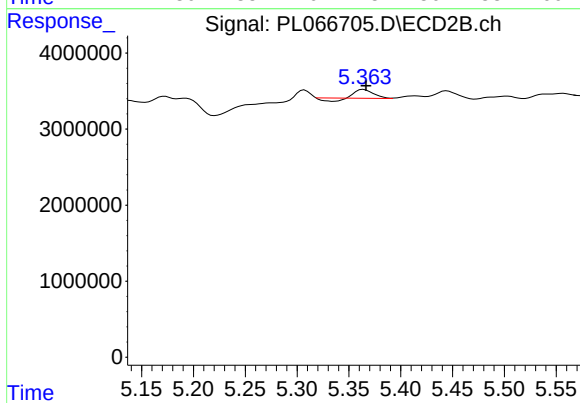
#3 gamma-BHC (Lindane)

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



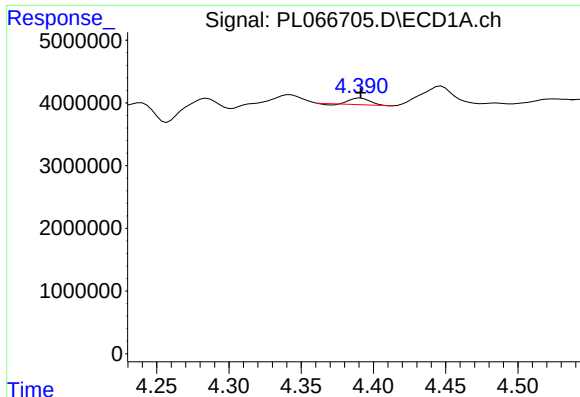
#4 Heptachlor

R.T.: 4.447 min
Delta R.T.: 0.007 min
Response: 4523804
Conc: 0.81 ng/ml



#4 Heptachlor

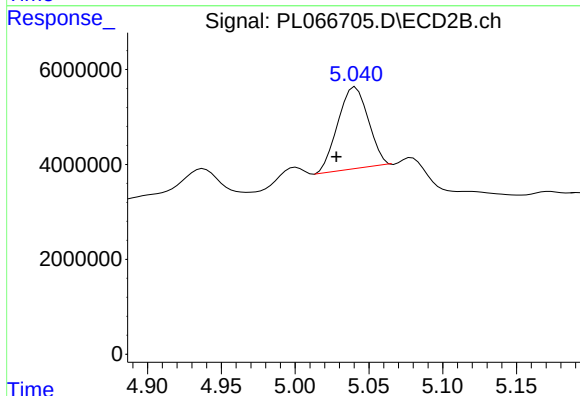
R.T.: 5.364 min
Delta R.T.: -0.002 min
Response: 1015982
Conc: 0.21 ng/ml



#6 beta-BHC

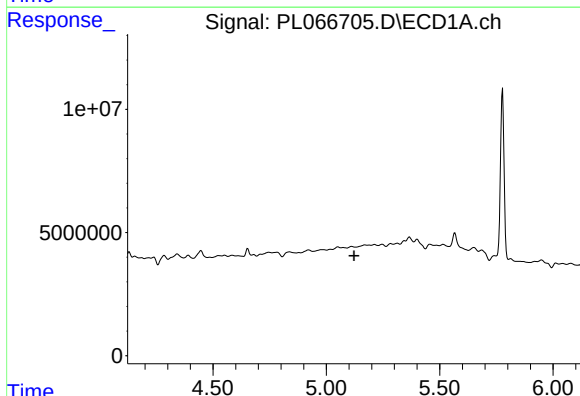
R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 988142
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



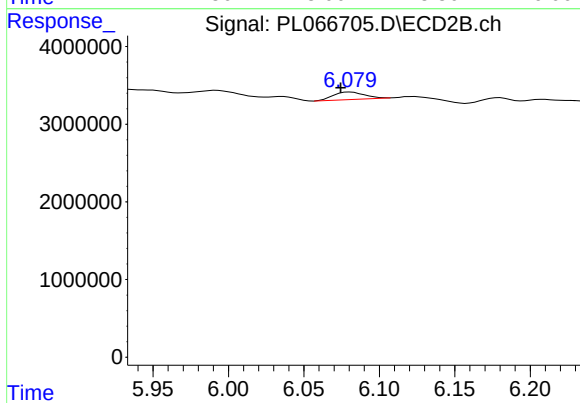
#6 beta-BHC

R.T.: 5.041 min
Delta R.T.: 0.013 min
Response: 24788167
Conc: 8.12 ng/ml



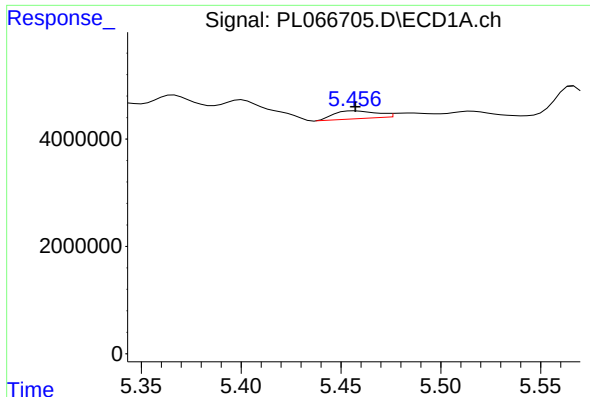
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

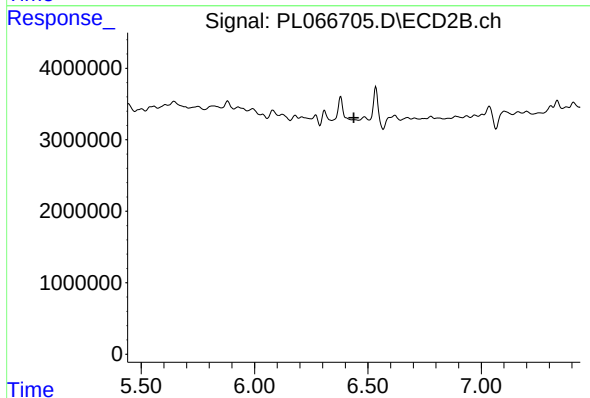
R.T.: 6.080 min
Delta R.T.: 0.006 min
Response: 1376623
Conc: 0.37 ng/ml



#9 Endosulfan I

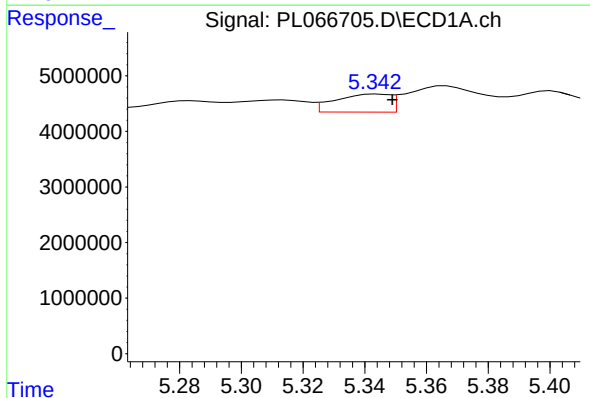
R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 2175138
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



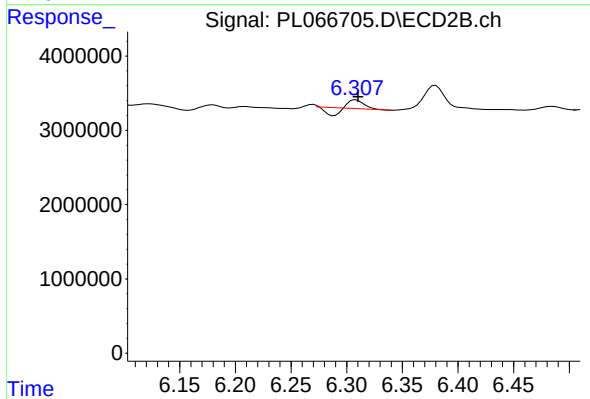
#9 Endosulfan I

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



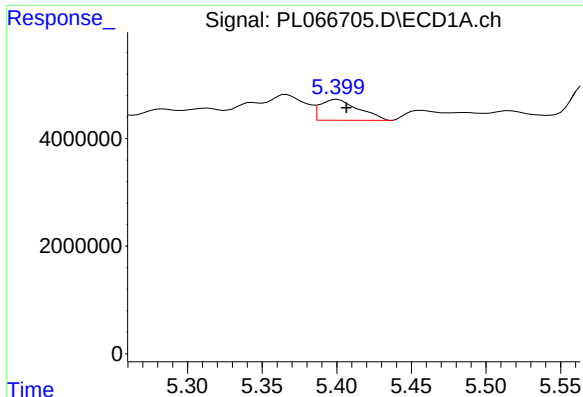
#10 gamma-Chlordane

R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 3994109
Conc: 0.78 ng/ml



#10 gamma-Chlordane

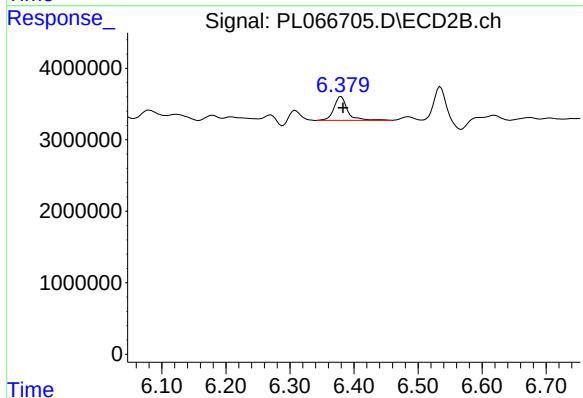
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 439943
Conc: 0.11 ng/ml



#11 alpha-Chlordane

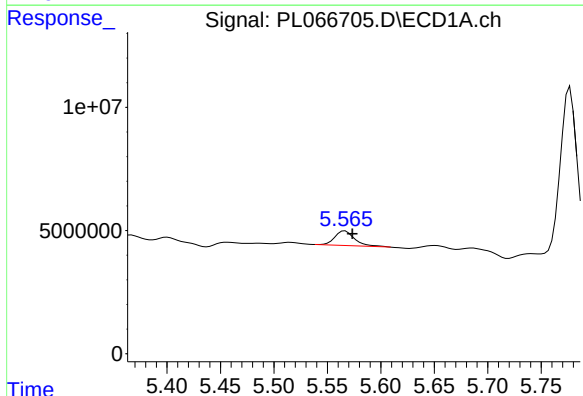
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 6966574
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



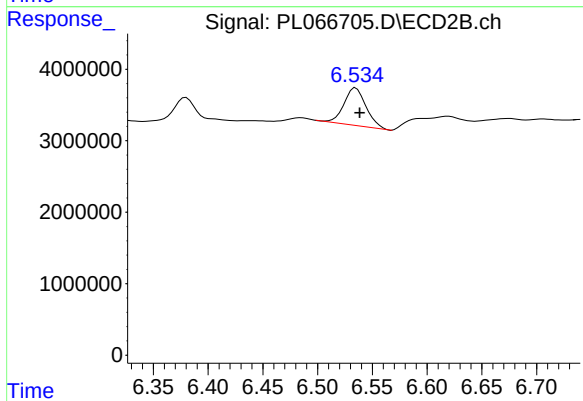
#11 alpha-Chlordane

R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 4923539
Conc: 1.19 ng/ml



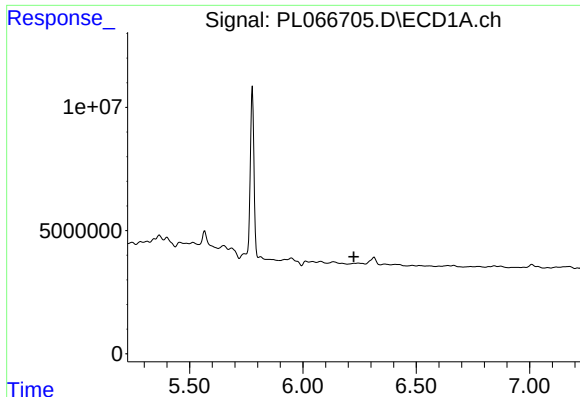
#12 4,4'-DDE

R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 7585836
Conc: 1.66 ng/ml



#12 4,4'-DDE

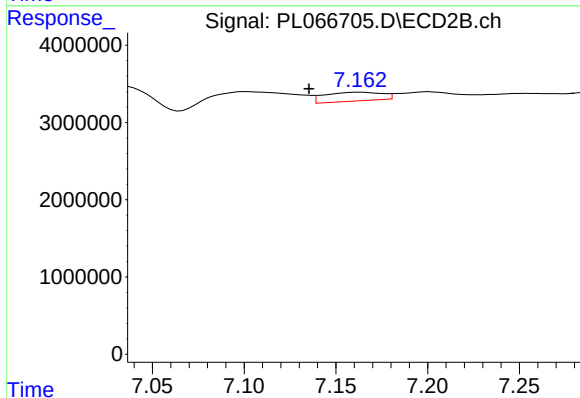
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 7419638
Conc: 1.96 ng/ml



#15 Endosulfan II

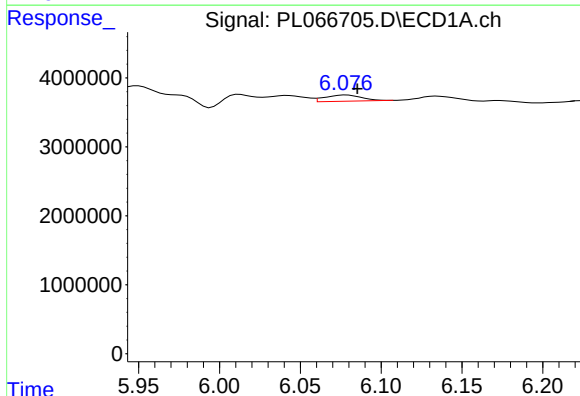
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



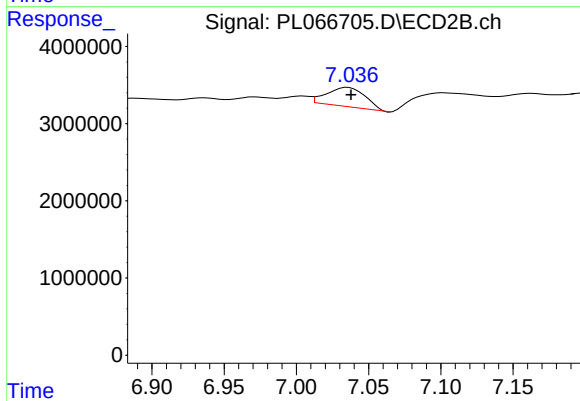
#15 Endosulfan II

R.T.: 7.163 min
Delta R.T.: 0.028 min
Response: 2473306
Conc: 0.75 ng/ml



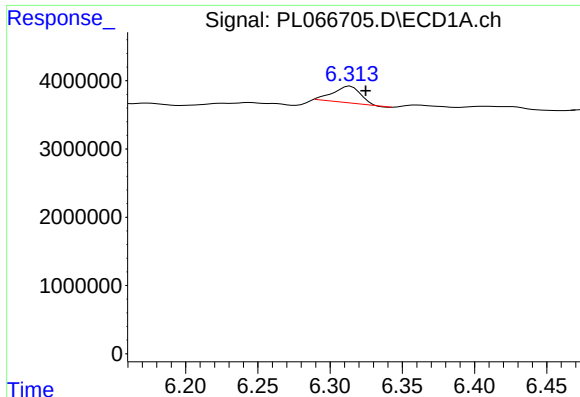
#16 4,4'-DDD

R.T.: 6.078 min
Delta R.T.: -0.007 min
Response: 1430464
Conc: 0.38 ng/ml



#16 4,4'-DDD

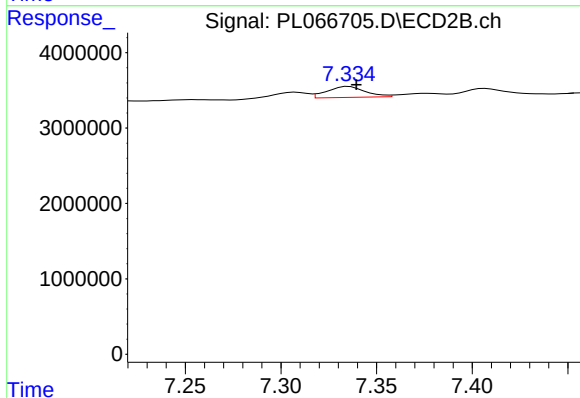
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 4624852
Conc: 1.48 ng/ml



#17 4,4'-DDT

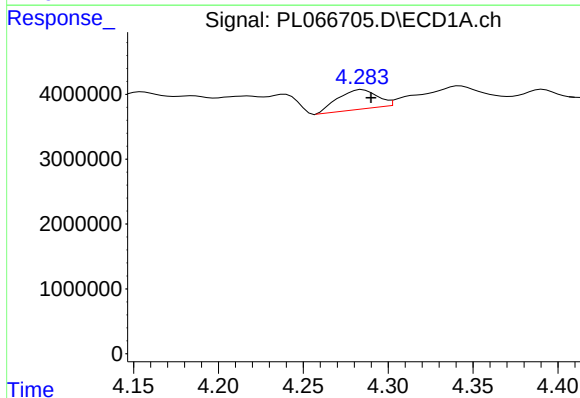
R.T.: 6.314 min
Delta R.T.: -0.011 min
Response: 3195212
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



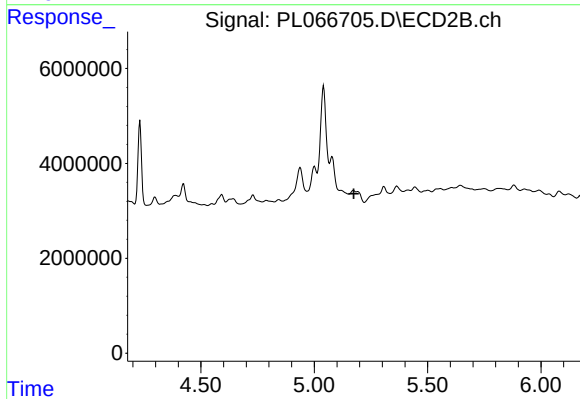
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 2011940
Conc: 0.62 ng/ml



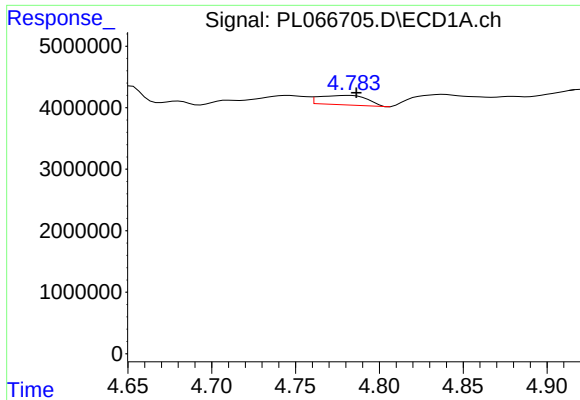
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 4877116
Conc: 28.85 ng/ml



#23 Chlordane-1

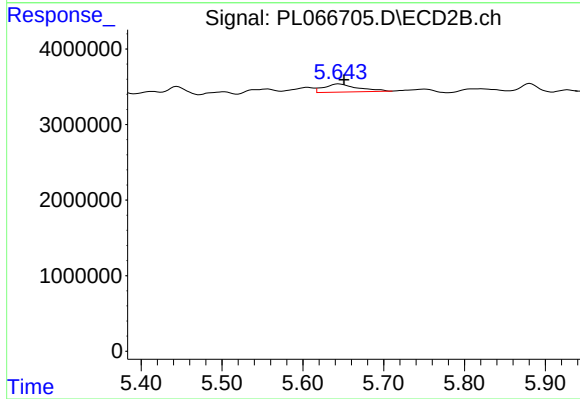
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

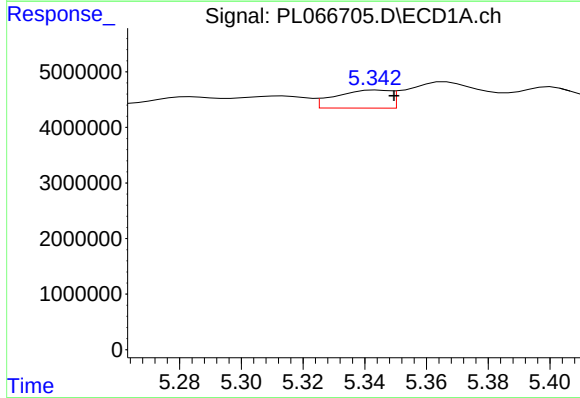
R.T.: 4.782 min
Delta R.T.: -0.004 min
Response: 3058832
Conc: 17.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



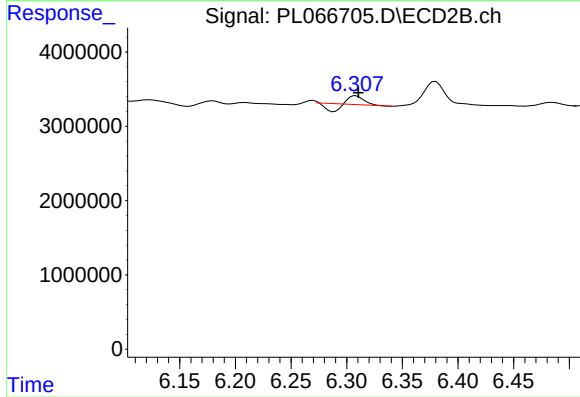
#24 Chlordane-2

R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 3126404
Conc: 19.25 ng/ml



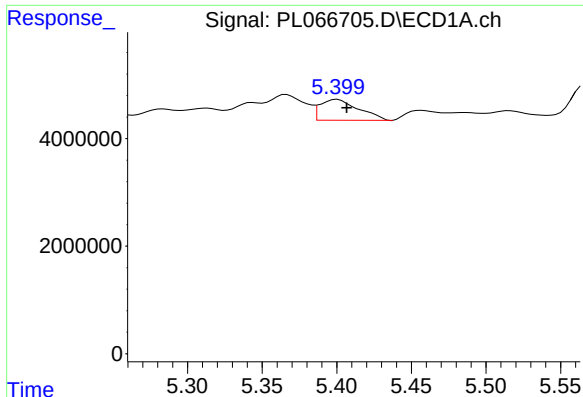
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 3994109
Conc: 8.03 ng/ml



#25 Chlordane-3

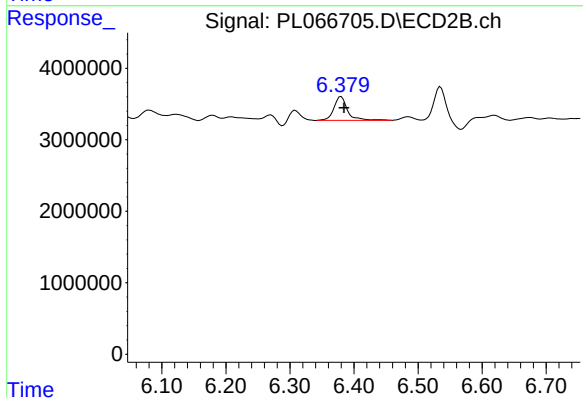
R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 439943
Conc: 0.78 ng/ml



#26 Chlordane-4

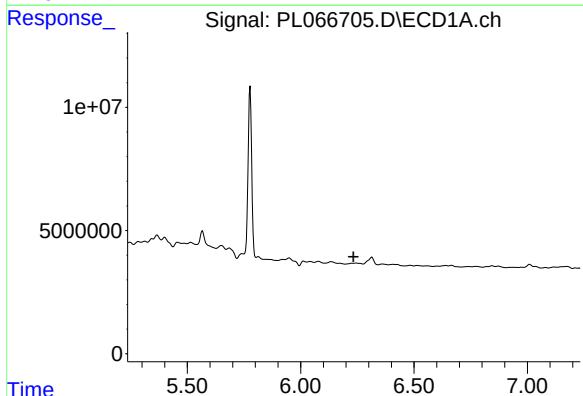
R.T.: 5.401 min
Delta R.T.: -0.006 min
Response: 6966574
Conc: 16.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



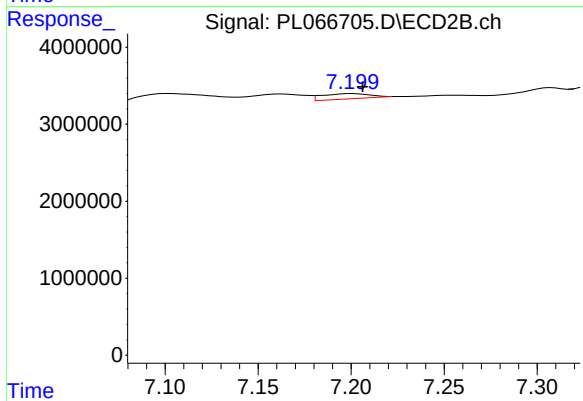
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 4923539
Conc: 7.33 ng/ml



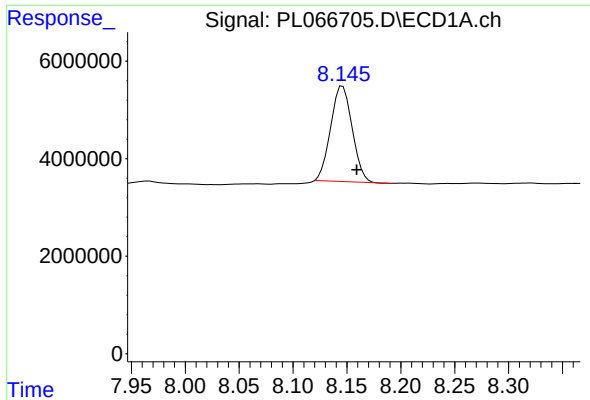
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#27 Chlordane-5

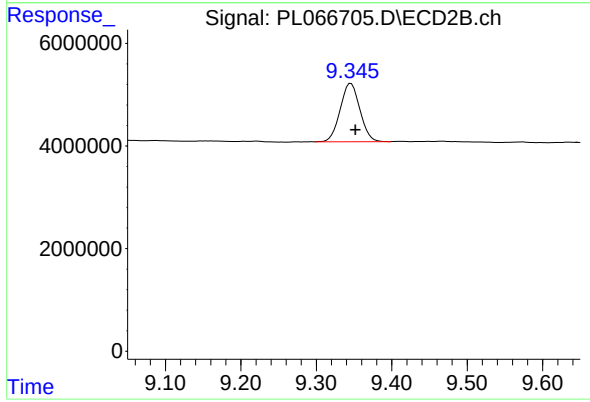
R.T.: 7.200 min
Delta R.T.: -0.006 min
Response: 1257380
Conc: 10.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.146 min
Delta R.T.: -0.013 min
Response: 27177640
Conc: 7.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 20616384
Conc: 6.66 ng/ml