

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 18:21
 Operator : AR\AJ
 Sample : M2280-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:46:35 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	46458164	45480109	12.329	12.950
28)	SA Decachlor...	8.145	9.346	39104015	31668144	10.199	10.237
Target Compounds							
2)	A alpha-BHC	3.883f	0.000	6550878	0	1.053	N.D. #
4)	MA Heptachlor	4.437	5.384f	3352887	1725521	0.601	0.350 #
6)	B beta-BHC	0.000	5.042	0	15859538	N.D.	3.994 #
7)	B delta-BHC	4.584	0.000	960747	0	0.169	N.D. #
9)	A Endosulfan I	5.456	0.000	1330604	0	0.288	N.D. #
10)	B gamma-Chl...	5.344	6.307	6597403	1419545	1.295	0.341 #
11)	B alpha-Chl...	5.399	6.380	11031590	8536656	2.240	2.058
12)	B 4,4'-DDE	5.566	6.536	2037154	3471259	0.446	0.915 #
23)	Chlordane-1	4.285	0.000	6763919	0	40.015	N.D. #
24)	Chlordane-2	4.777	5.645	2028106	3971616	11.805	24.454 #
25)	Chlordane-3	5.344	6.307	6597403	1419545	13.257	2.533 #
26)	Chlordane-4	5.399	6.380	11031590	8536656	26.141	12.715 #

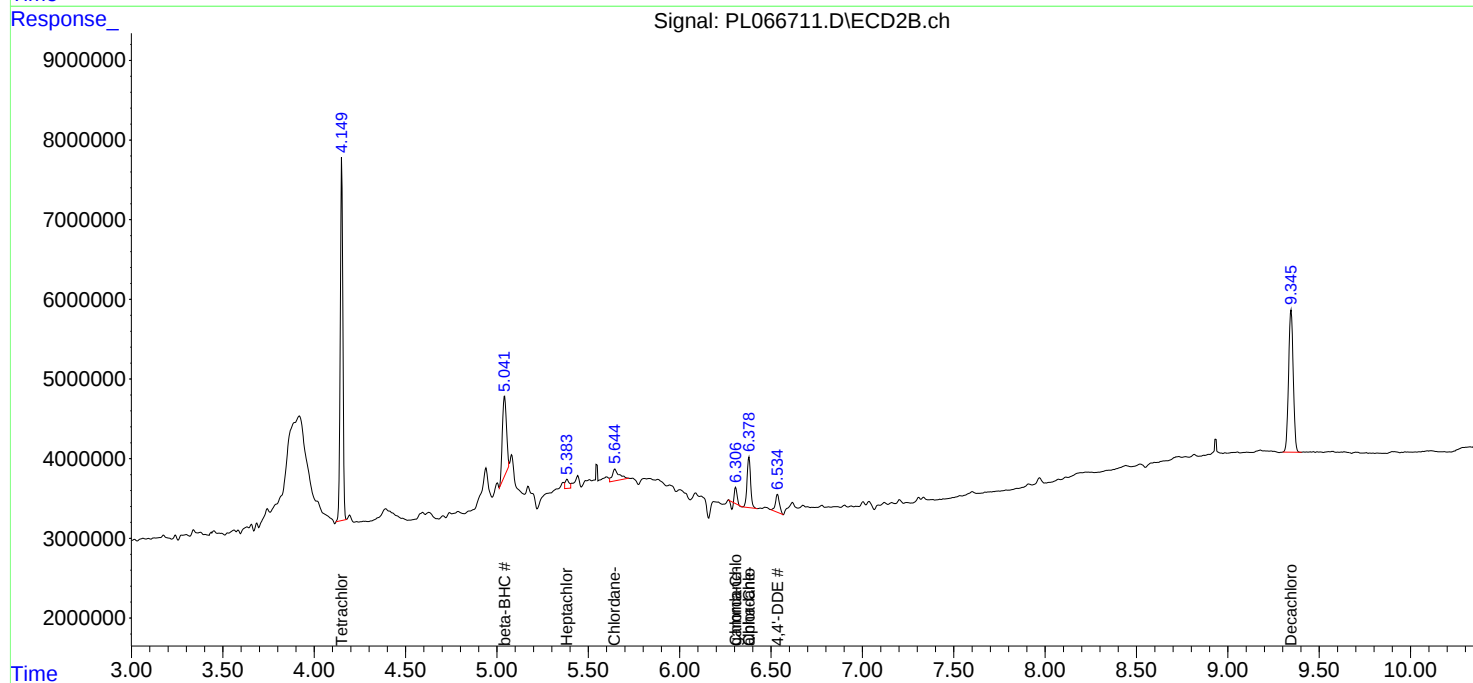
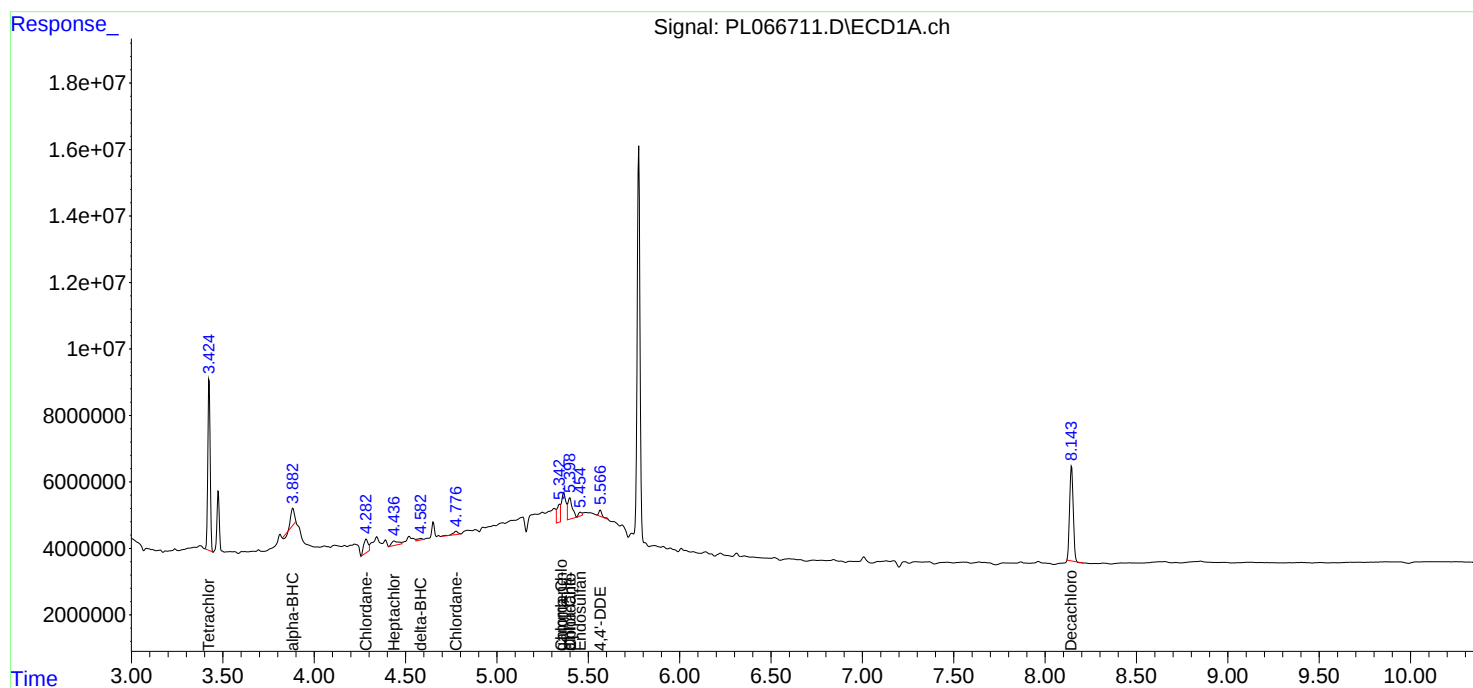
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

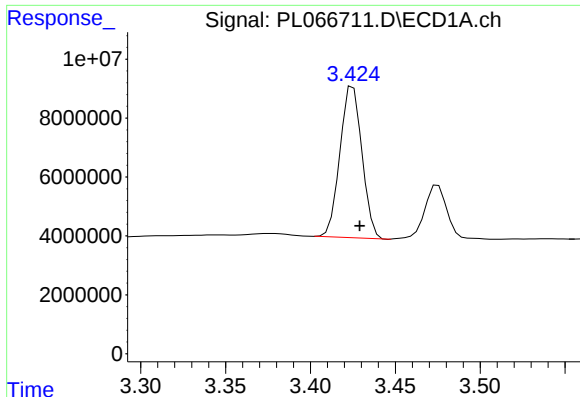
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 18:21
Operator : AR\AJ
Sample : M2280-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:46:35 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

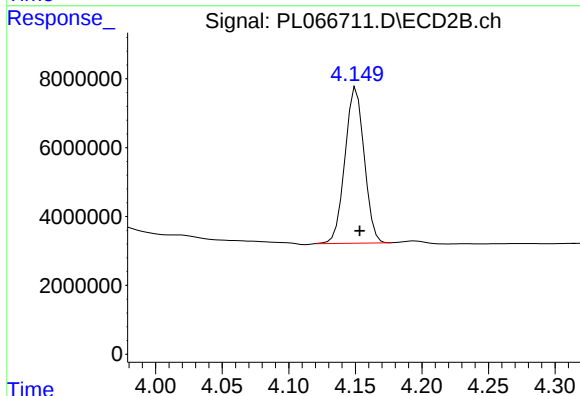




#1 Tetrachloro-m-xylene

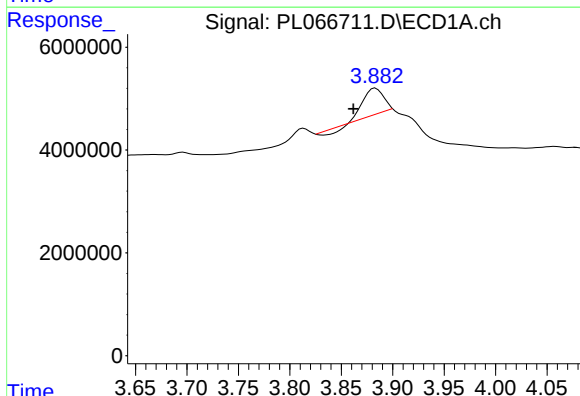
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 46458164
Conc: 12.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



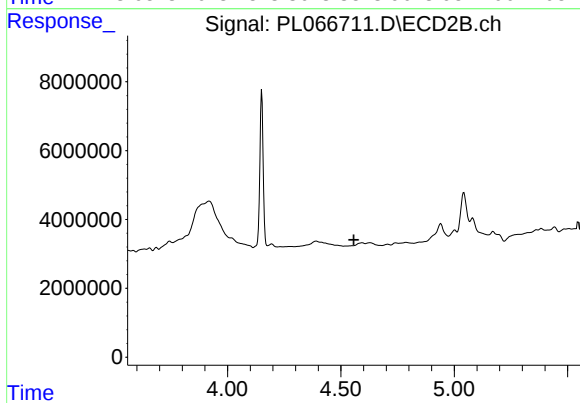
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 45480109
Conc: 12.95 ng/ml



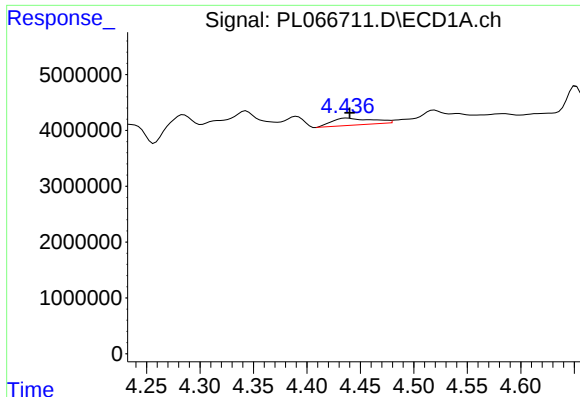
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.021 min
Response: 6550878
Conc: 1.05 ng/ml



#2 alpha-BHC

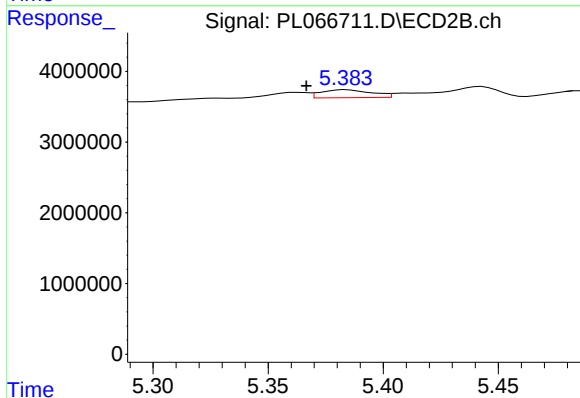
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#4 Heptachlor

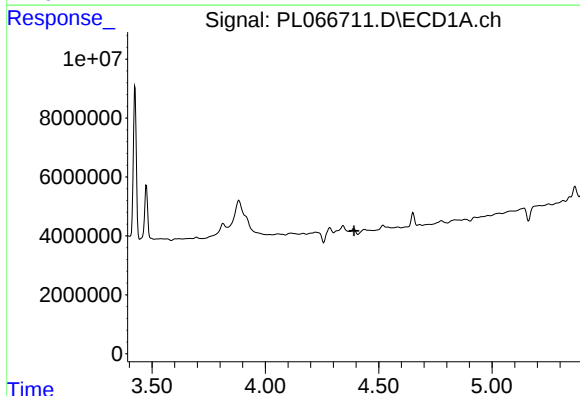
R.T.: 4.437 min
Delta R.T.: -0.003 min
Response: 3352887
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



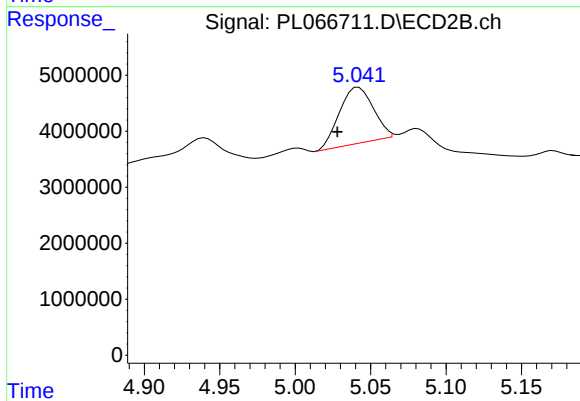
#4 Heptachlor

R.T.: 5.384 min
Delta R.T.: 0.017 min
Response: 1725521
Conc: 0.35 ng/ml



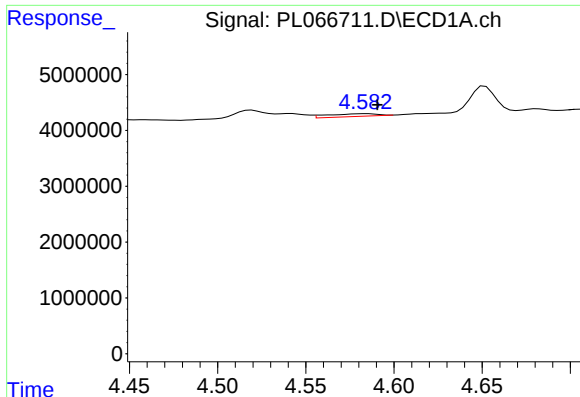
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.391 min
Response: 0
Conc: N.D.



#6 beta-BHC

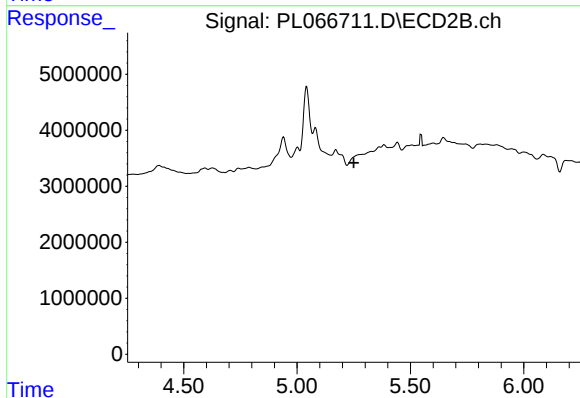
R.T.: 5.042 min
Delta R.T.: 0.014 min
Response: 15859538
Conc: 3.99 ng/ml



#7 delta-BHC

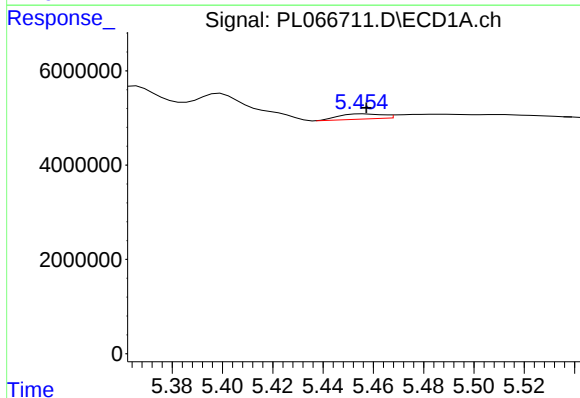
R.T.: 4.584 min
Delta R.T.: -0.006 min
Response: 960747
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



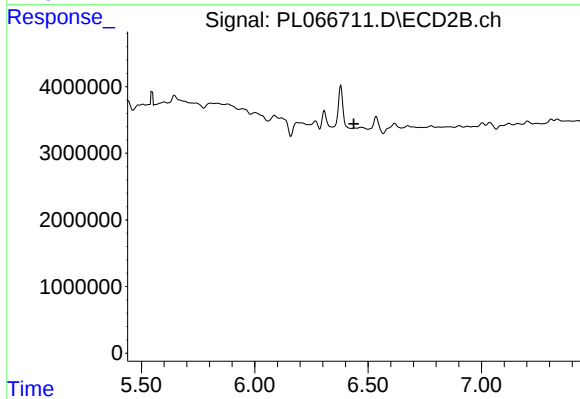
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.250 min
Response: 0
Conc: N.D.



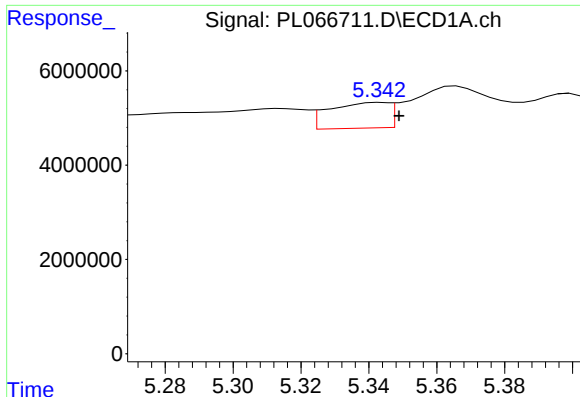
#9 Endosulfan I

R.T.: 5.456 min
Delta R.T.: -0.001 min
Response: 1330604
Conc: 0.29 ng/ml



#9 Endosulfan I

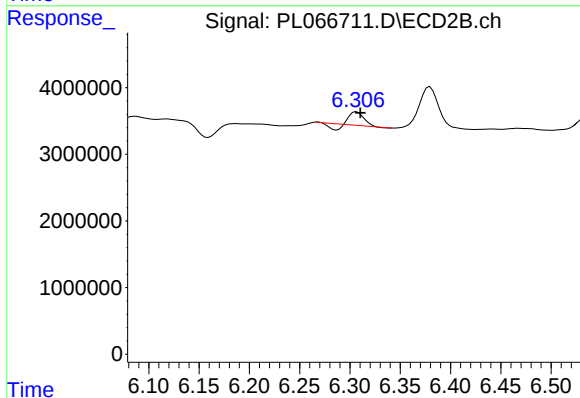
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

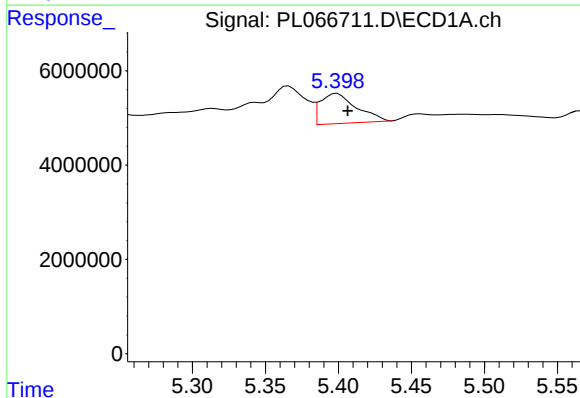
R.T.: 5.344 min
Delta R.T.: -0.005 min
Response: 6597403
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



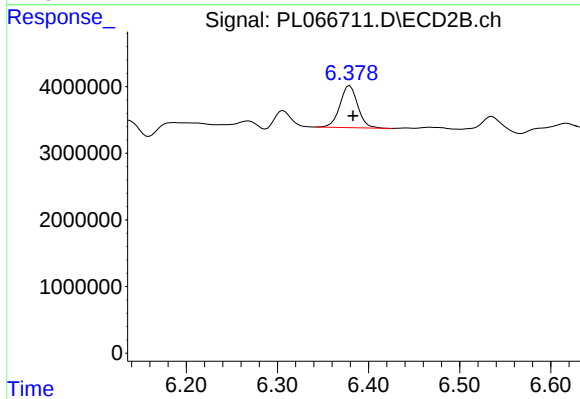
#10 gamma-Chlordane

R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 1419545
Conc: 0.34 ng/ml



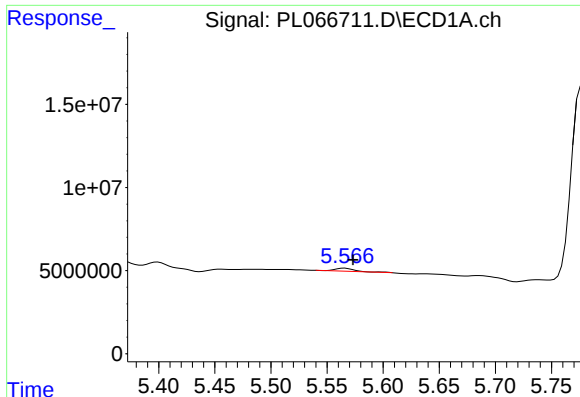
#11 alpha-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.007 min
Response: 11031590
Conc: 2.24 ng/ml



#11 alpha-Chlordane

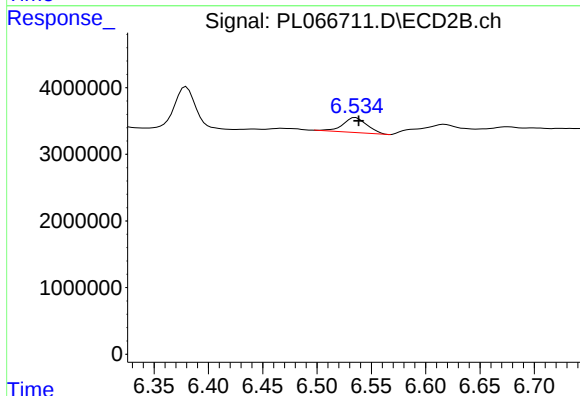
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 8536656
Conc: 2.06 ng/ml



#12 4,4'-DDE

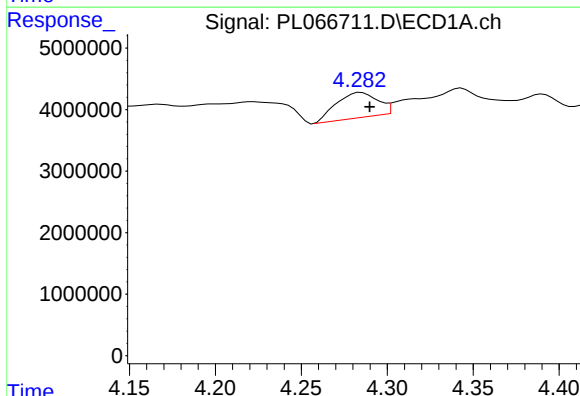
R.T.: 5.566 min
Delta R.T.: -0.008 min
Response: 2037154
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



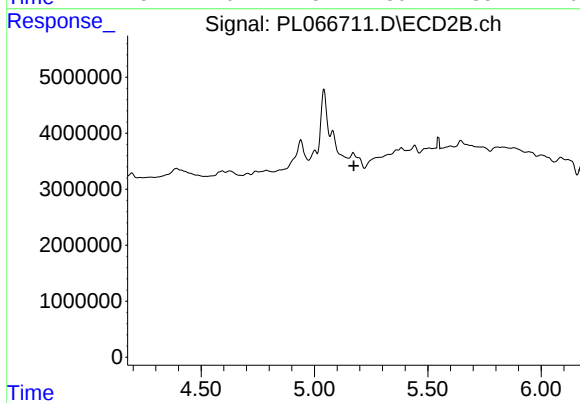
#12 4,4'-DDE

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 3471259
Conc: 0.91 ng/ml



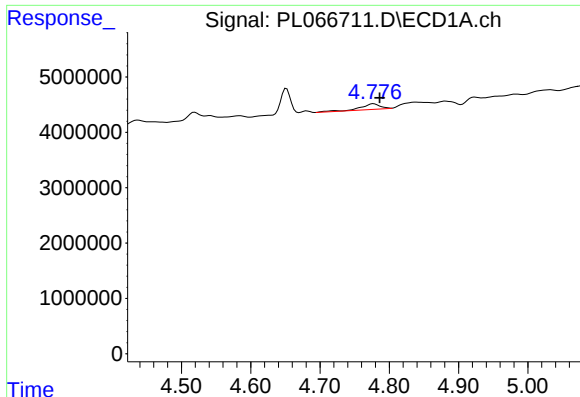
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 6763919
Conc: 40.02 ng/ml



#23 Chlordane-1

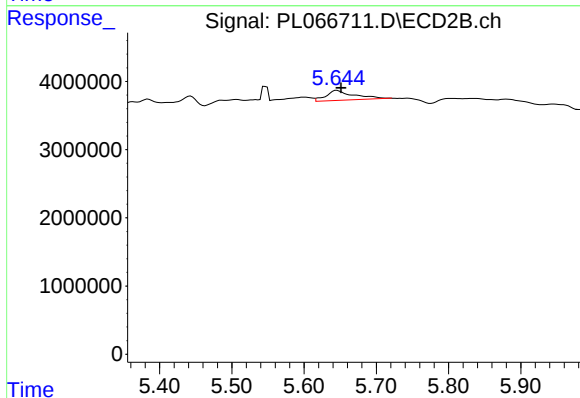
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

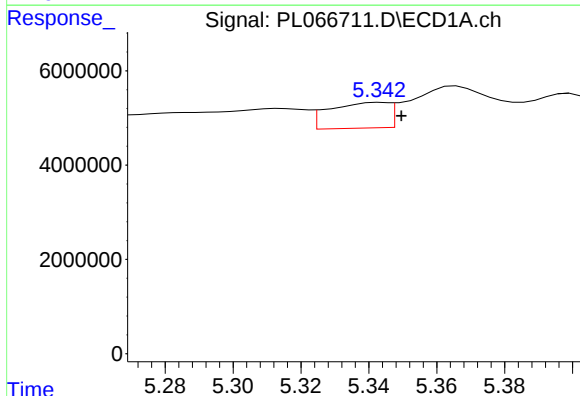
R.T.: 4.777 min
Delta R.T.: -0.009 min
Response: 2028106
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



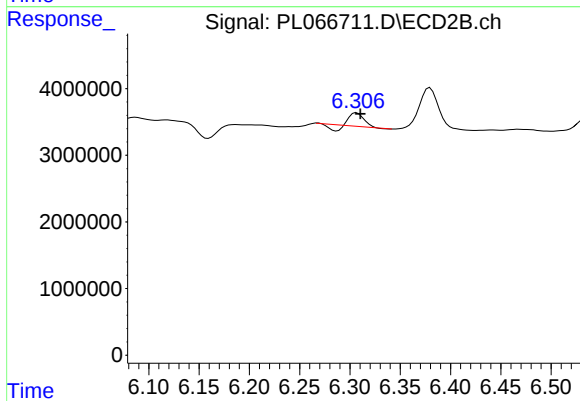
#24 Chlordane-2

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 3971616
Conc: 24.45 ng/ml



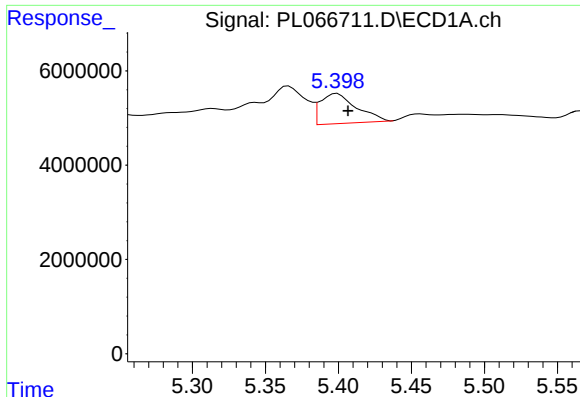
#25 Chlordane-3

R.T.: 5.344 min
Delta R.T.: -0.006 min
Response: 6597403
Conc: 13.26 ng/ml



#25 Chlordane-3

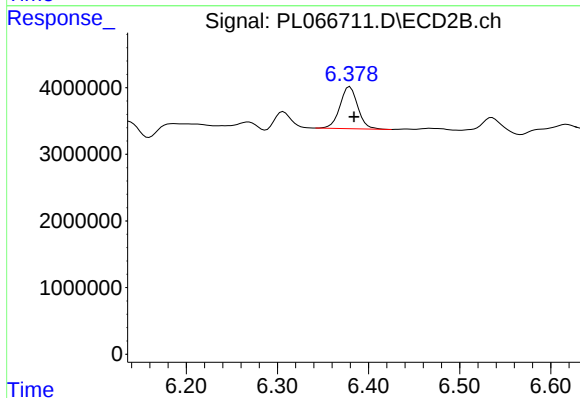
R.T.: 6.307 min
Delta R.T.: -0.004 min
Response: 1419545
Conc: 2.53 ng/ml



#26 Chlordane-4

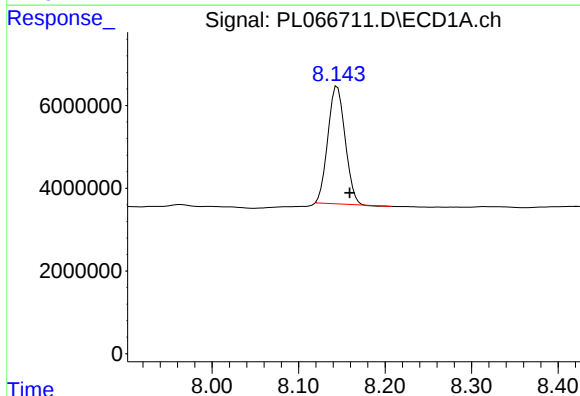
R.T.: 5.399 min
Delta R.T.: -0.007 min
Response: 11031590
Conc: 26.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



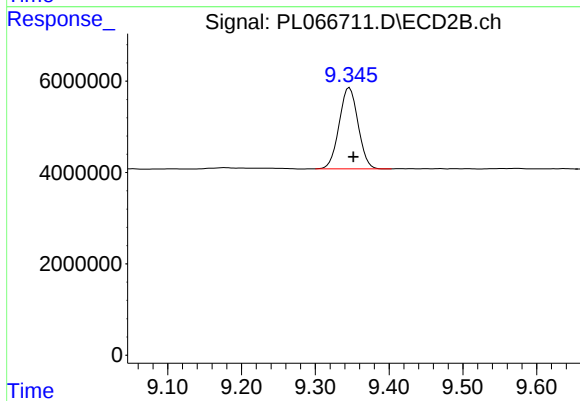
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.005 min
Response: 8536656
Conc: 12.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 39104015
Conc: 10.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 31668144
Conc: 10.24 ng/ml