

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 17:23
 Operator : AR\AJ
 Sample : M2279-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:45:41 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	40031029	41714894	10.624	11.878
28)	SA Decachlor...	8.145	9.346	35140041	28712243	9.165	9.281
Target Compounds							
2)	A alpha-BHC	3.878f	0.000	12283001	0	1.974	N.D. #
3)	MA gamma-BHC...	4.130	0.000	1070980	0	0.195	N.D. #
4)	MA Heptachlor	4.445	5.362	2839651	1715940	0.509	0.348 #
6)	B beta-BHC	4.392	5.039	892820	15729379	0.338	3.934 #
9)	A Endosulfan I	5.457	0.000	1444518	0	0.313	N.D. #
10)	B gamma-Chl...	5.365f	6.308	10314022	217418	2.024	0.052 #
11)	B alpha-Chl...	5.400	6.380	5943953	3980112	1.207	0.959
12)	B 4,4'-DDE	5.566	6.535	8608385	8643871	1.887	2.278
15)	B Endosulfa...	0.000	7.118f	0	1918811	N.D.	0.581 #
17)	MA 4,4'-DDT	6.315	7.335	3796208	2263219	0.974	0.699 #
23)	Chlordane-1	4.286	0.000	4536773	0	26.839	N.D. #
24)	Chlordane-2	4.779	0.000	5328608	0	31.016	N.D. #
25)	Chlordane-3	5.365f	6.308	10314022	217418	20.726	0.388 #
26)	Chlordane-4	5.400	6.380	5943953	3980112	14.085	5.928 #

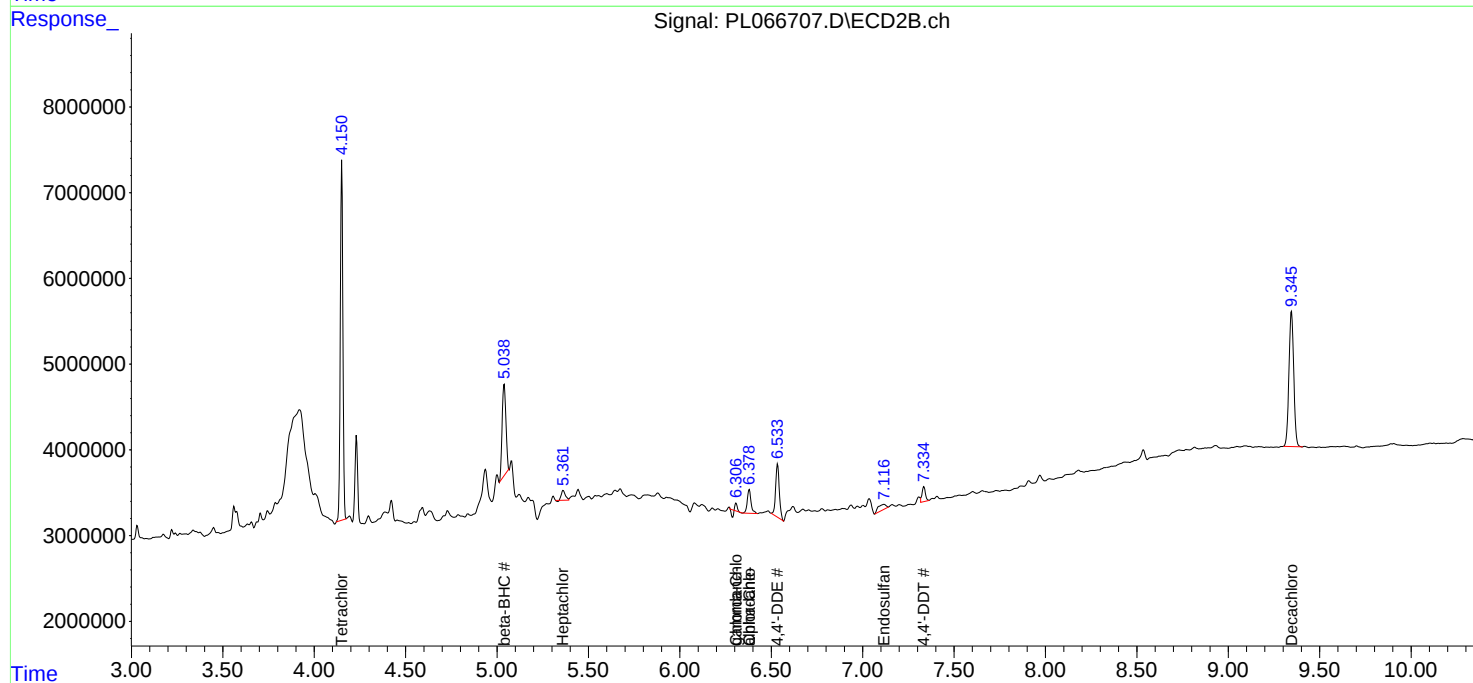
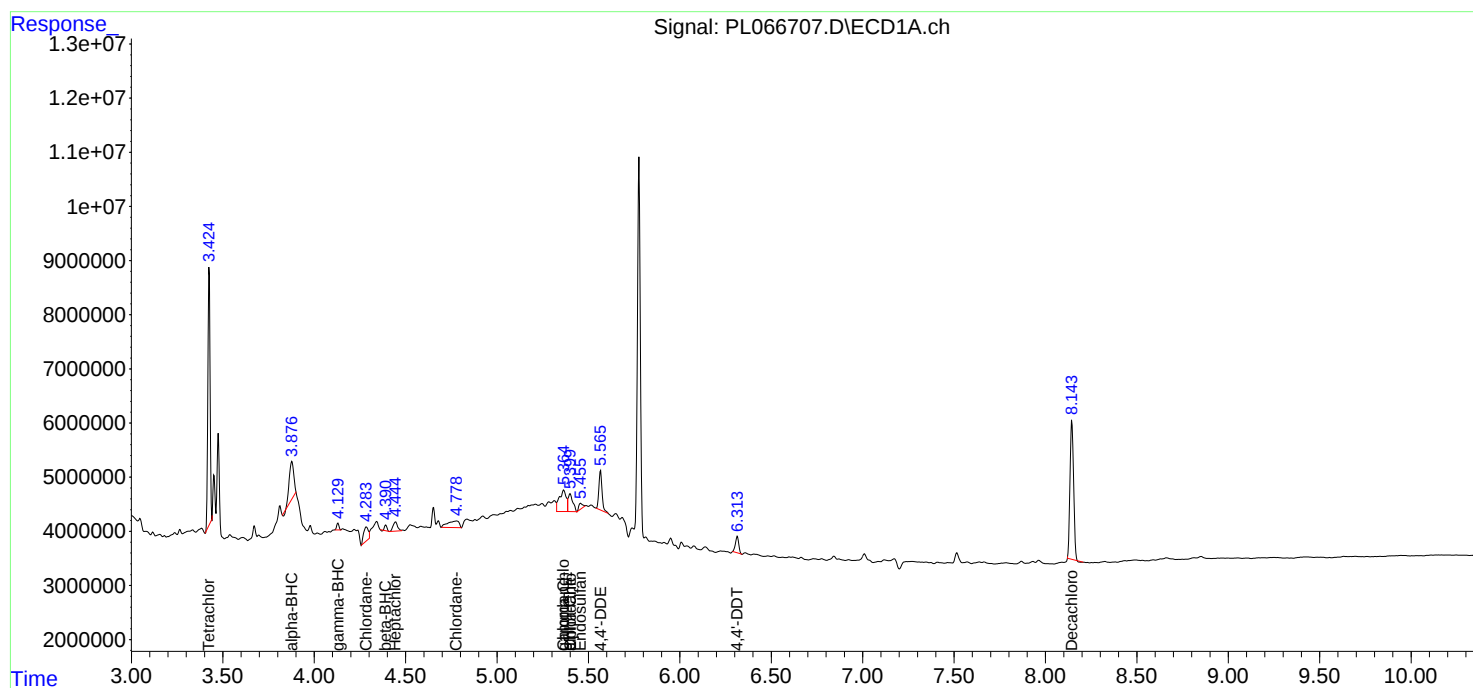
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

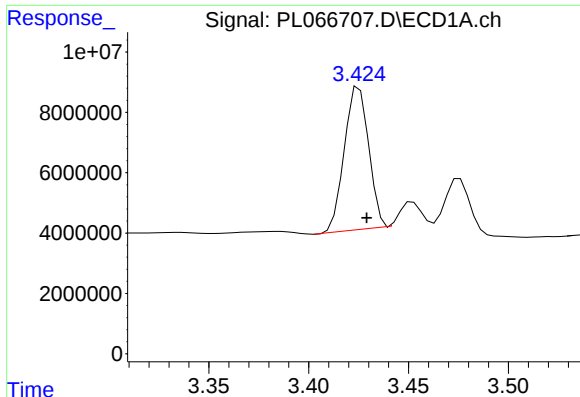
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 17:23
Operator : AR\AJ
Sample : M2279-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
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Quant Time: May 06 06:45:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
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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

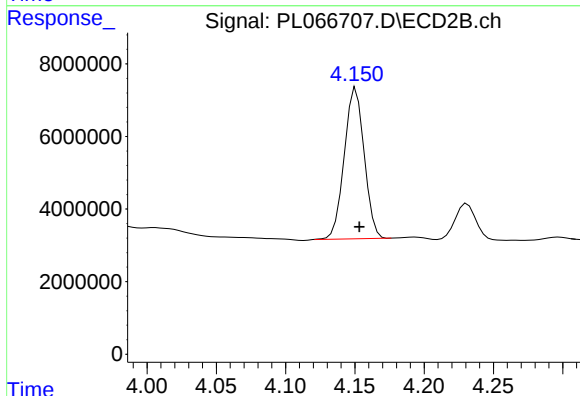




#1 Tetrachloro-m-xylene

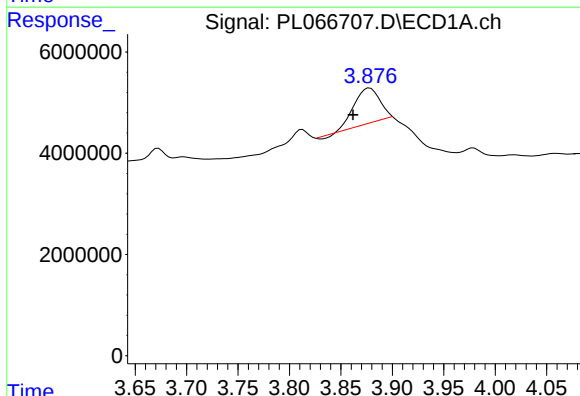
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 40031029
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



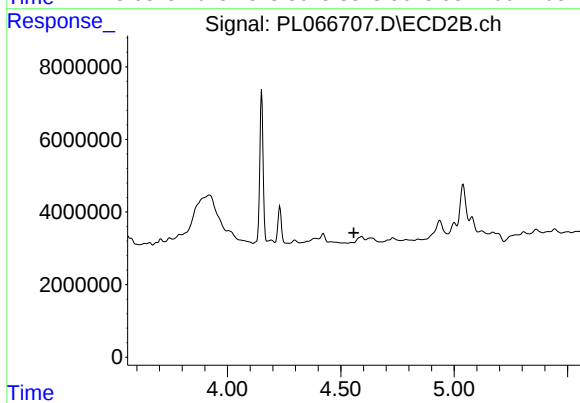
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.002 min
Response: 41714894
Conc: 11.88 ng/ml



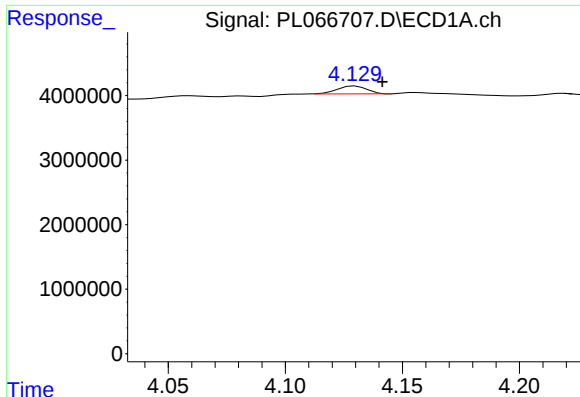
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.016 min
Response: 12283001
Conc: 1.97 ng/ml



#2 alpha-BHC

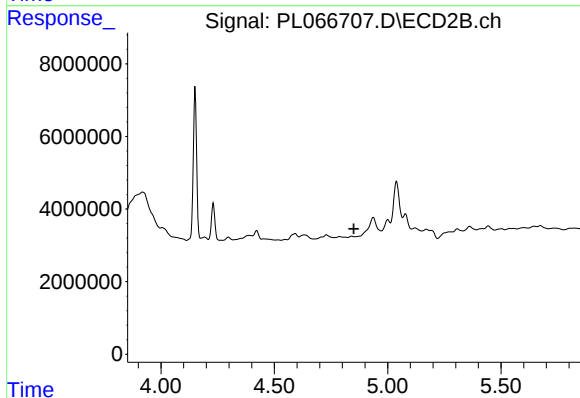
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

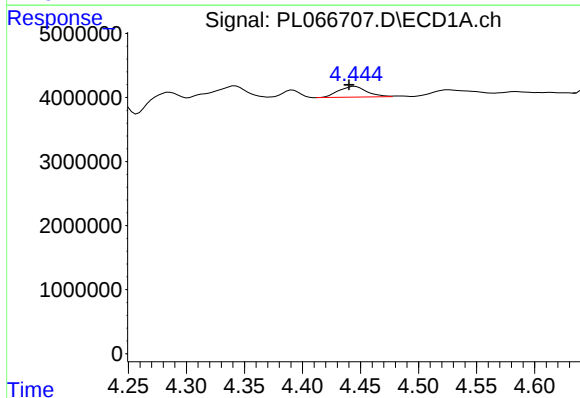
R.T.: 4.130 min
Delta R.T.: -0.012 min
Response: 1070980
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



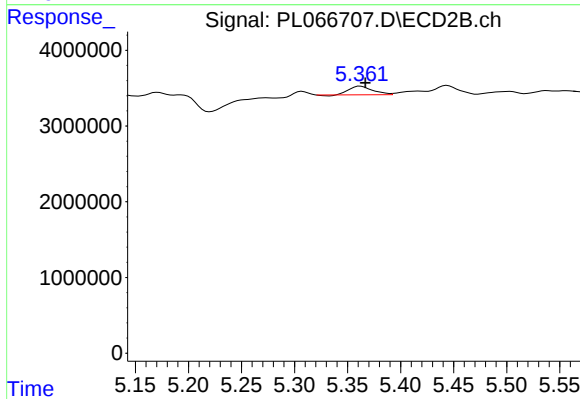
#3 gamma-BHC (Lindane)

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



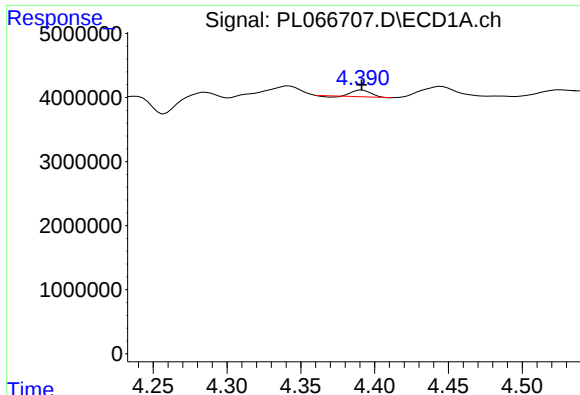
#4 Heptachlor

R.T.: 4.445 min
Delta R.T.: 0.005 min
Response: 2839651
Conc: 0.51 ng/ml



#4 Heptachlor

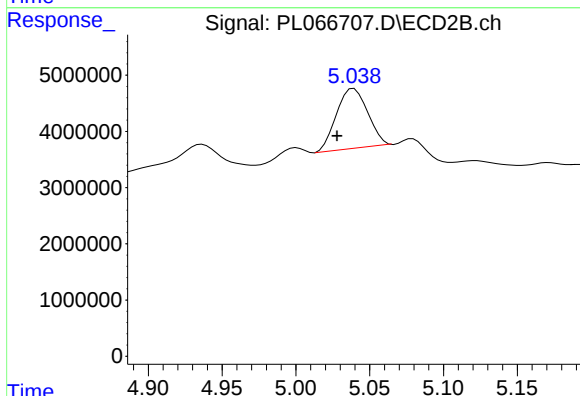
R.T.: 5.362 min
Delta R.T.: -0.004 min
Response: 1715940
Conc: 0.35 ng/ml



#6 beta-BHC

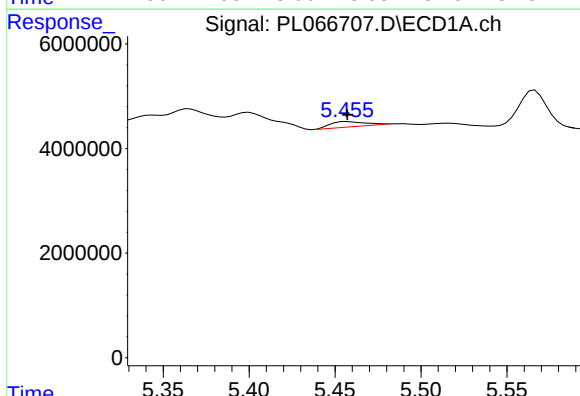
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 892820
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



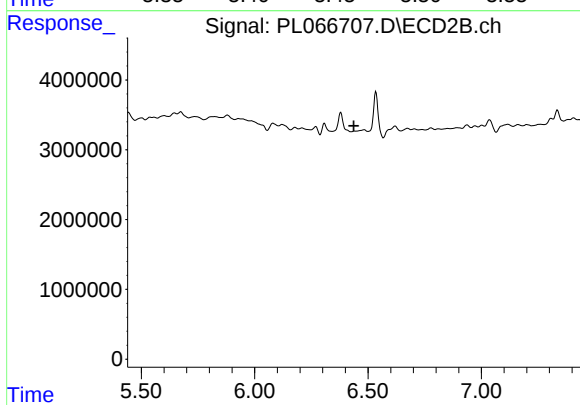
#6 beta-BHC

R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 15729379
Conc: 3.93 ng/ml



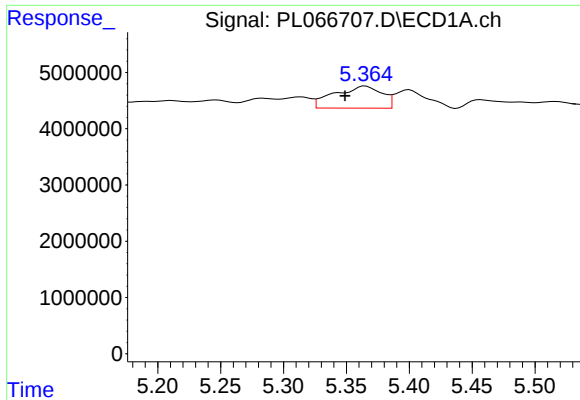
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: 0.000 min
Response: 1444518
Conc: 0.31 ng/ml



#9 Endosulfan I

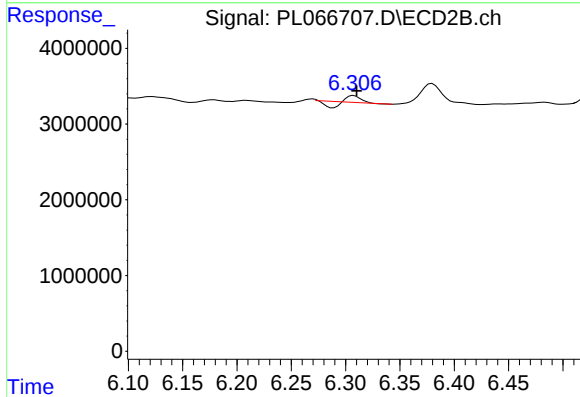
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

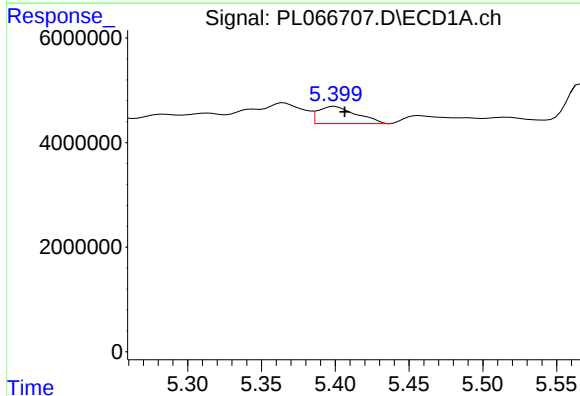
R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 10314022
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



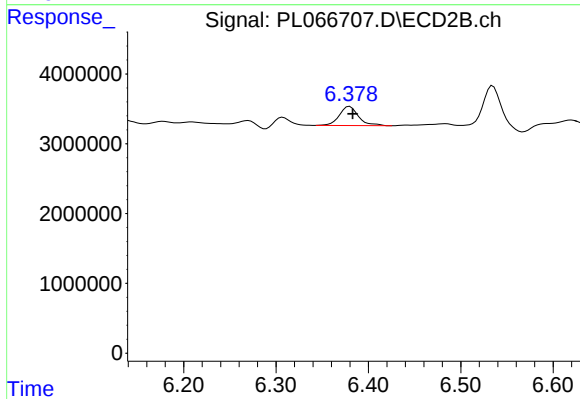
#10 gamma-Chlordane

R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 217418
Conc: 0.05 ng/ml



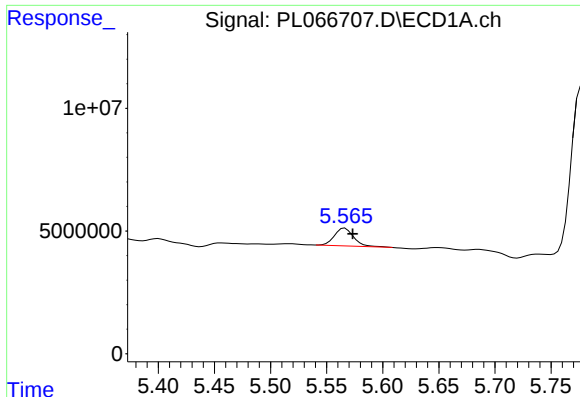
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.006 min
Response: 5943953
Conc: 1.21 ng/ml



#11 alpha-Chlordane

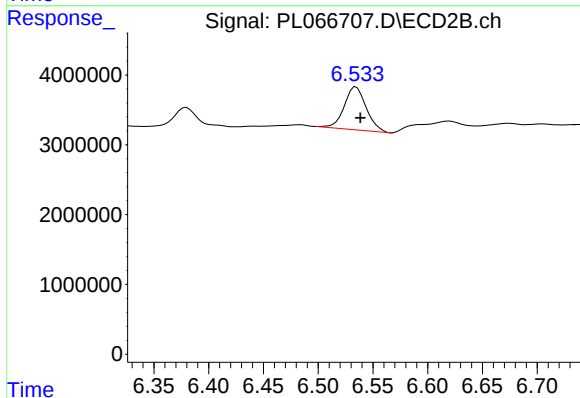
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 3980112
Conc: 0.96 ng/ml



#12 4,4'-DDE

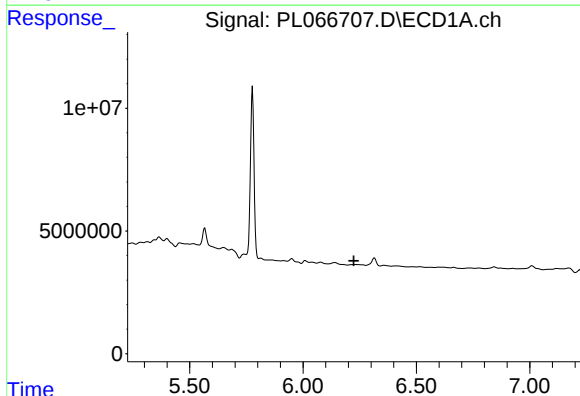
R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 8608385
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



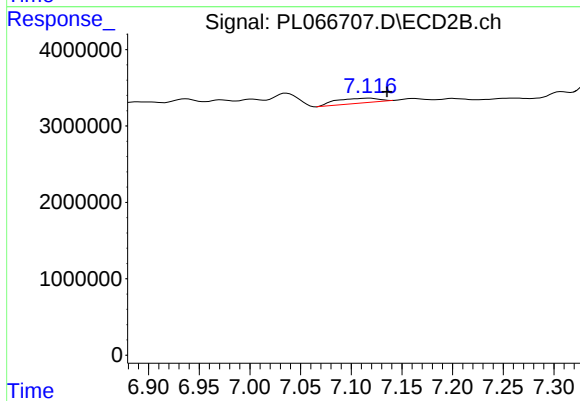
#12 4,4'-DDE

R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 8643871
Conc: 2.28 ng/ml



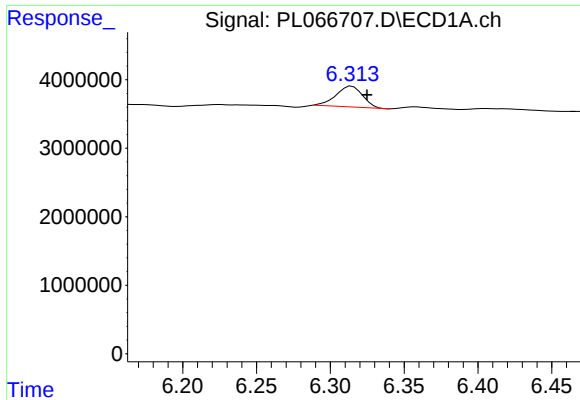
#15 Endosulfan II

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



#15 Endosulfan II

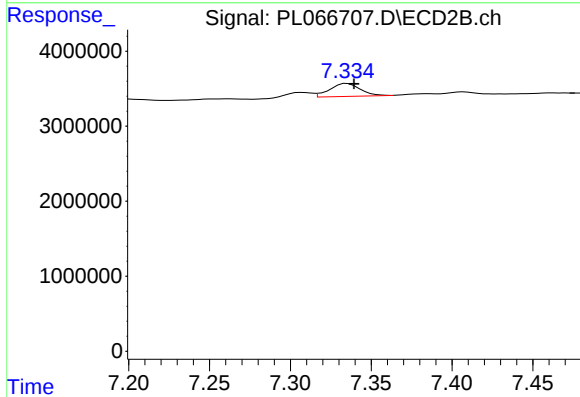
R.T.: 7.118 min
Delta R.T.: -0.017 min
Response: 1918811
Conc: 0.58 ng/ml



#17 4,4'-DDT

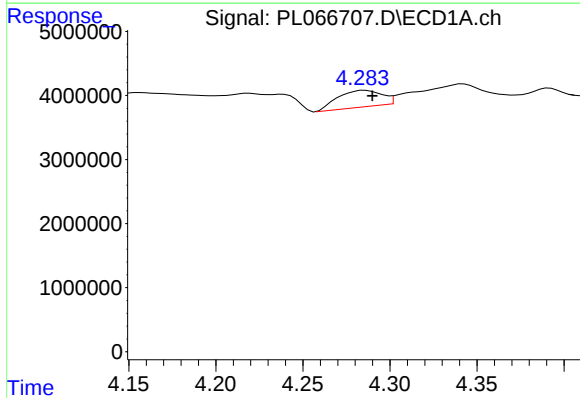
R.T.: 6.315 min
Delta R.T.: -0.010 min
Response: 3796208
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



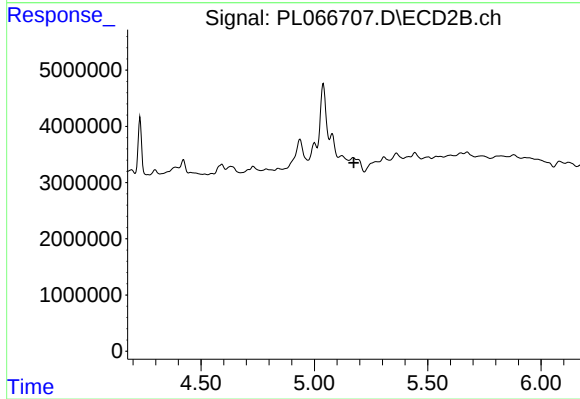
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 2263219
Conc: 0.70 ng/ml



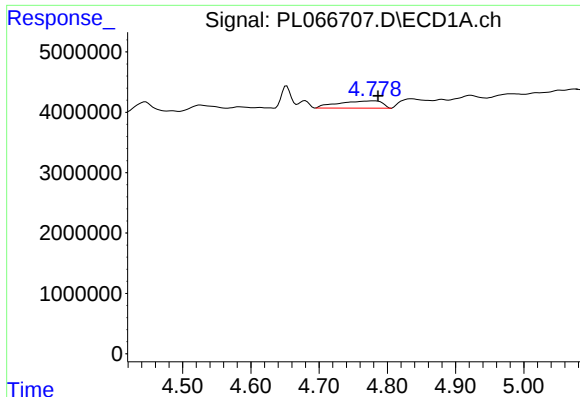
#23 Chlordane-1

R.T.: 4.286 min
Delta R.T.: -0.004 min
Response: 4536773
Conc: 26.84 ng/ml



#23 Chlordane-1

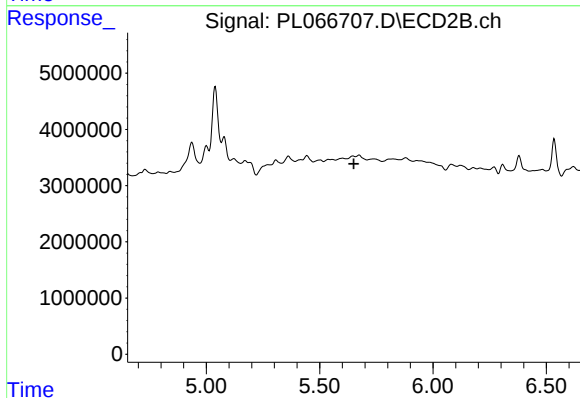
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

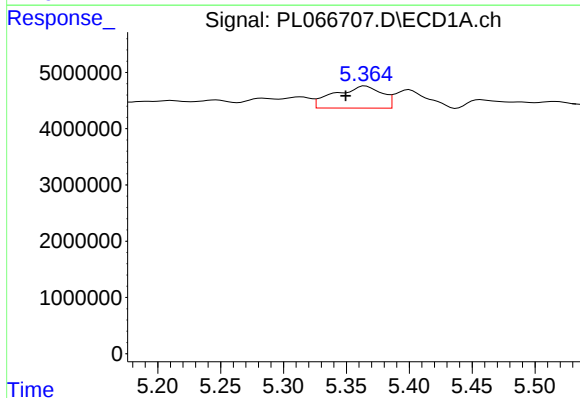
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 5328608
Conc: 31.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



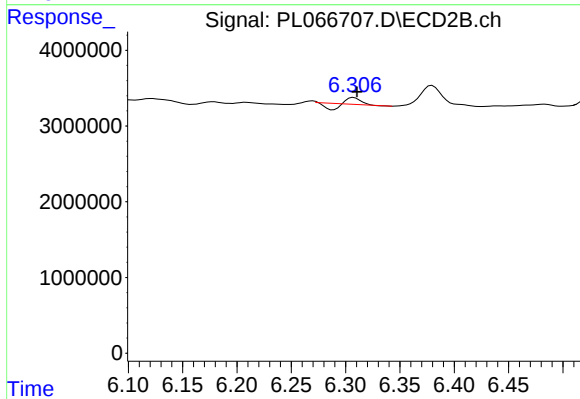
#24 Chlordane-2

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



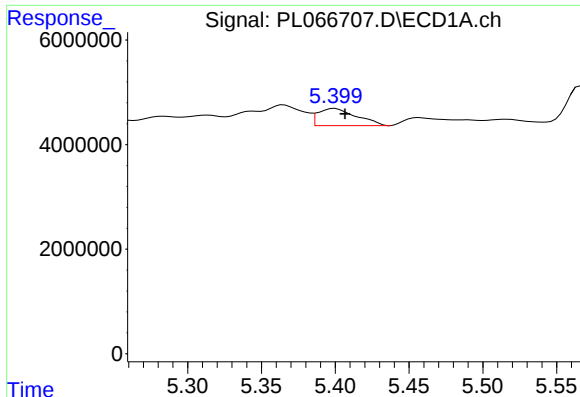
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 10314022
Conc: 20.73 ng/ml



#25 Chlordane-3

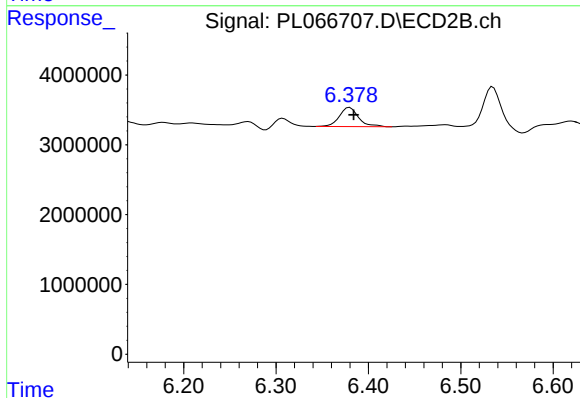
R.T.: 6.308 min
Delta R.T.: -0.003 min
Response: 217418
Conc: 0.39 ng/ml



#26 Chlordane-4

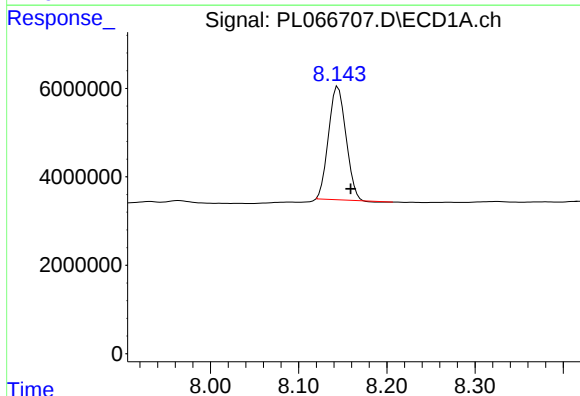
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 5943953
Conc: 14.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



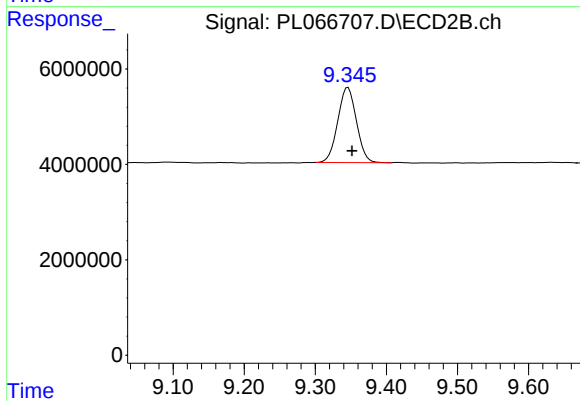
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 3980112
Conc: 5.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 35140041
Conc: 9.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 28712243
Conc: 9.28 ng/ml