

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
 Data File : PL066749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2021 19:32
 Operator : AR\AJ
 Sample : M2305-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:56:12 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	73566263	71552299	19.524	20.373
28)	SA Decachlor...	8.145	9.347	68686443	55827577	17.914	18.046
Target Compounds							
2)	A alpha-BHC	3.878f	0.000	12177009	0	1.957	N.D. #
3)	MA gamma-BHC...	4.140	0.000	1210095	0	0.220	N.D. #
4)	MA Heptachlor	4.431	0.000	4153490	0	0.744	N.D. #
6)	B beta-BHC	4.399	5.040	1169038	14003135	0.442	3.137 #
7)	B delta-BHC	0.000	5.252	0	6477092	N.D.	1.462 #
9)	A Endosulfan I	5.469	0.000	6281502	0	1.361	N.D. #
10)	B gamma-Chl...	5.364f	6.307	7264231	2776064	1.426	0.667 #
11)	B alpha-Chl...	0.000	6.378	0	2877808	N.D.	0.694 #
12)	B 4,4'-DDE	5.566	6.535	6042288	5657900	1.324	1.491
13)	MA Dieldrin	5.689	0.000	832031	0	0.171	N.D. #
14)	MA Endrin	5.950	0.000	5838050	0	1.340	N.D. #
15)	B Endosulfa...	6.240f	7.130	4344726	12286213	1.053	3.720 #
16)	A 4,4'-DDD	0.000	7.037	0	7882448	N.D.	2.531 #
17)	MA 4,4'-DDT	6.312	7.335	10954290	4813411	2.809	1.487 #
19)	B Endosulfa...	6.598	0.000	1108534	0	0.257	N.D. #
20)	A Methoxychlor	6.887	0.000	34530	0	0.018	N.D. #
21)	B Endrin ke...	7.120f	0.000	2764840	0	0.631	N.D. #
22)	Mirex	0.000	8.426	0	1903524	N.D.	0.682 #
23)	Chlordane-1	4.293	0.000	5088155	0	30.101	N.D. #
25)	Chlordane-3	5.364	6.307	7264231	2776064	14.597	4.953 #
26)	Chlordane-4	0.000	6.378	0	2877808	N.D.	4.286 #
27)	Chlordane-5	6.240	0.000	4344726	0	25.800	N.D. #

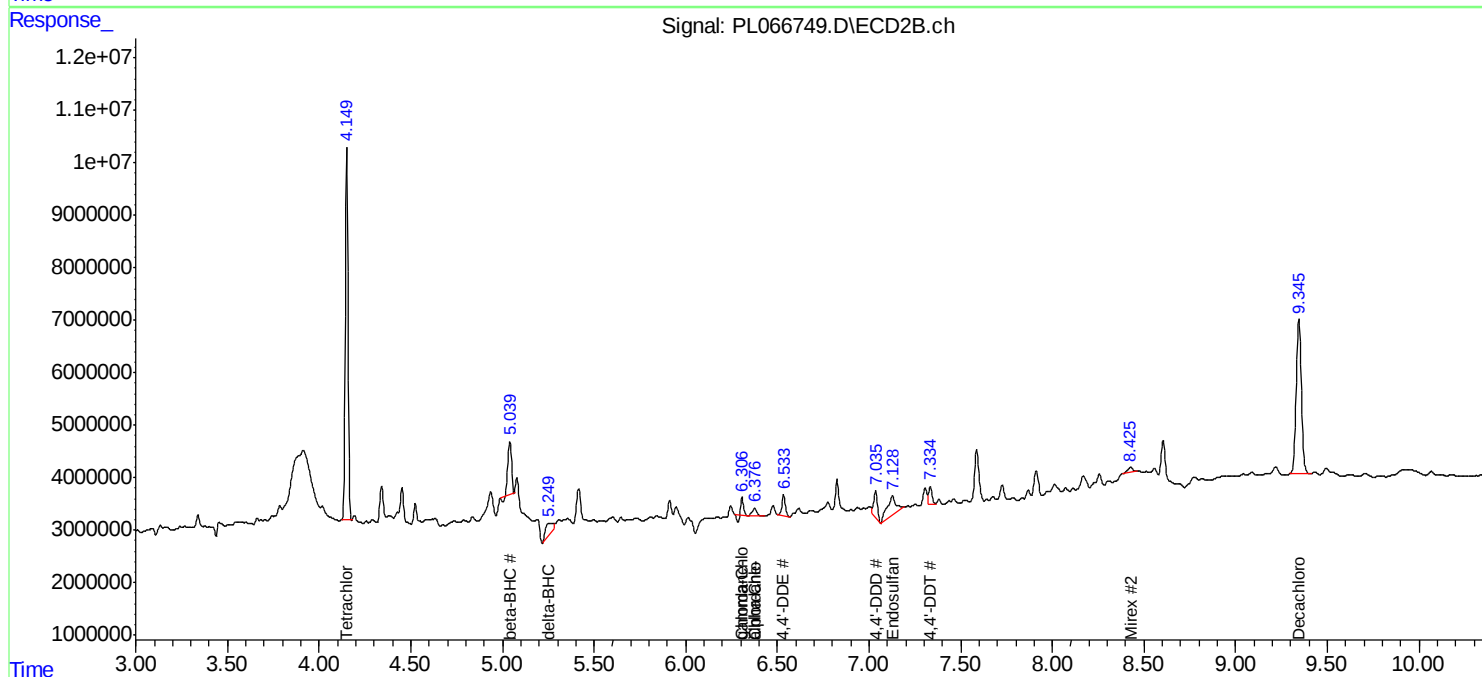
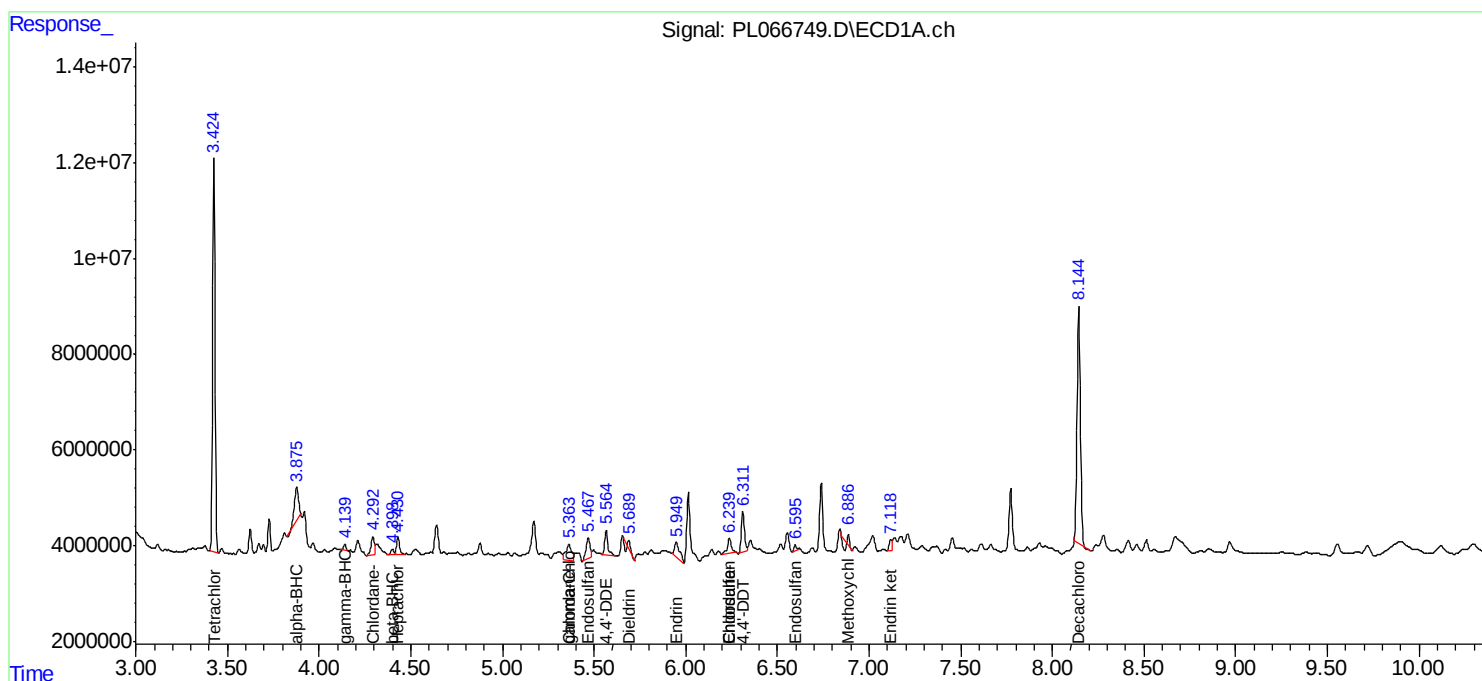
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

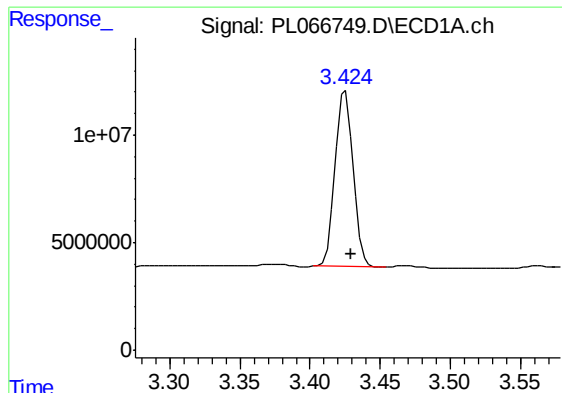
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050621\
Data File : PL066749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2021 19:32
Operator : AR\AJ
Sample : M2305-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
P-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:56:12 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

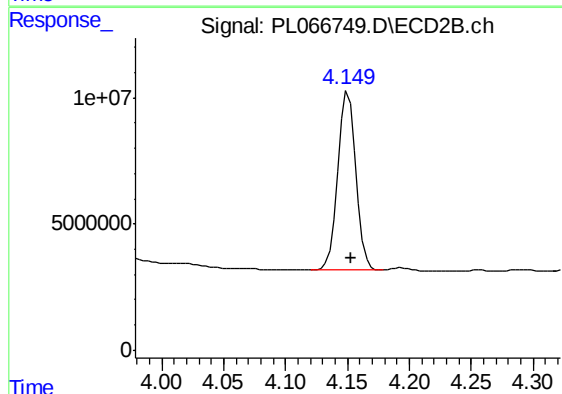




#1 Tetrachloro-m-xylene

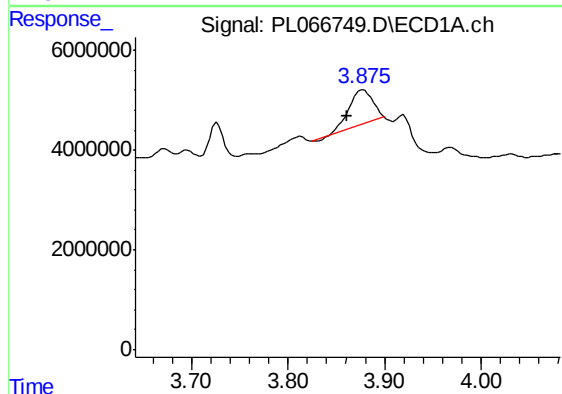
R.T.: 3.425 min
Delta R.T.: -0.004 min
Response: 73566263
Conc: 19.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



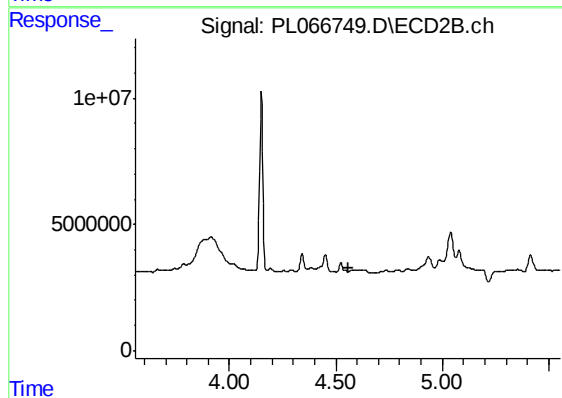
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 71552299
Conc: 20.37 ng/ml



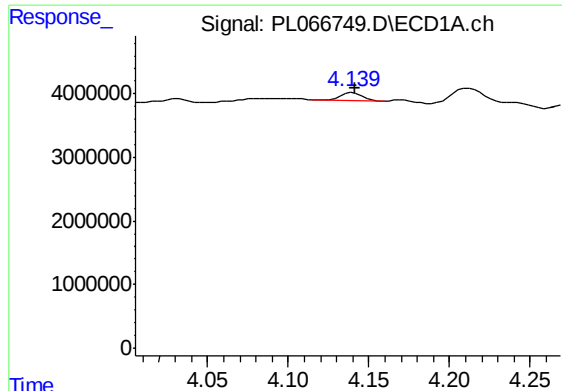
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: 0.016 min
Response: 12177009
Conc: 1.96 ng/ml



#2 alpha-BHC

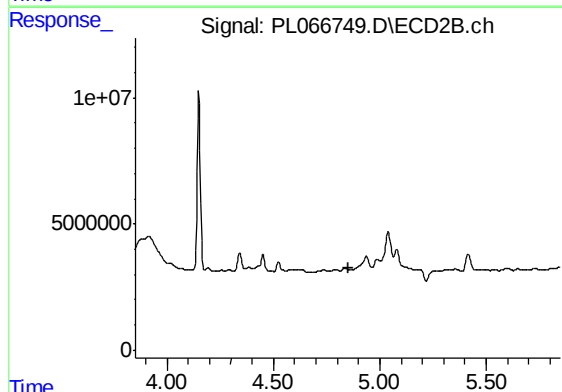
R.T.: 0.000 min
Exp R.T. : 4.557 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

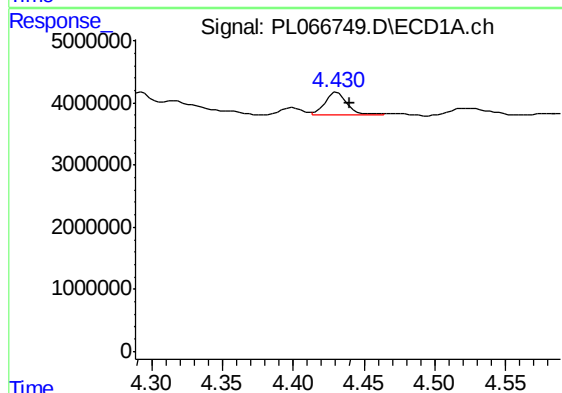
R.T.: 4.140 min
Delta R.T.: -0.001 min
Response: 1210095
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



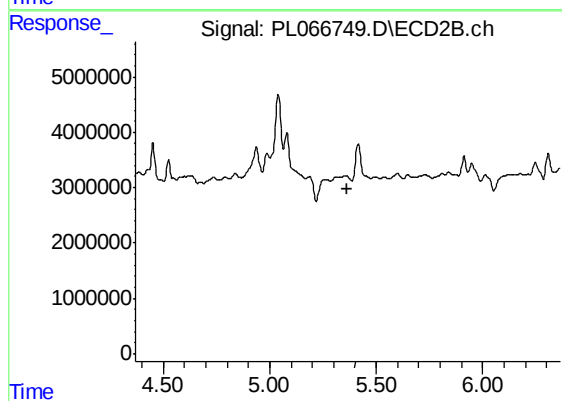
#3 gamma-BHC (Lindane)

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



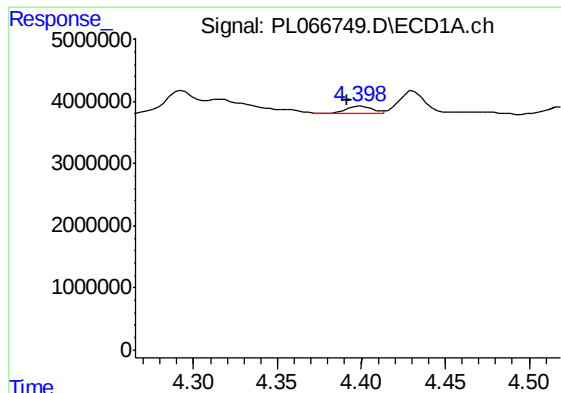
#4 Heptachlor

R.T.: 4.431 min
Delta R.T.: -0.009 min
Response: 4153490
Conc: 0.74 ng/ml



#4 Heptachlor

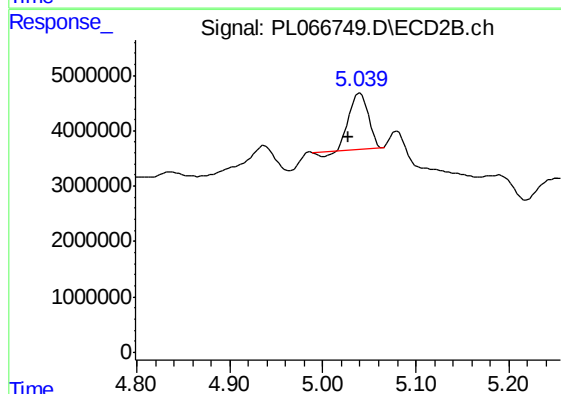
R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



#6 beta-BHC

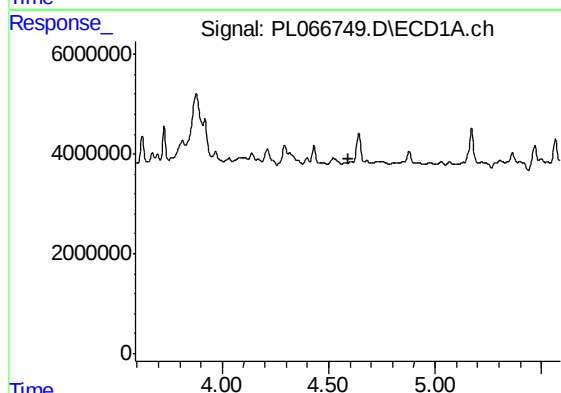
R.T.: 4.399 min
Delta R.T.: 0.008 min
Response: 1169038
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



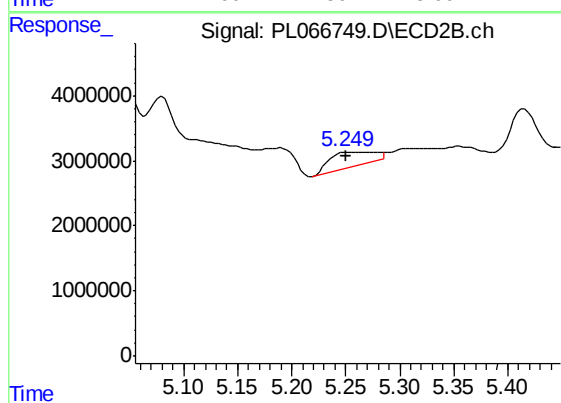
#6 beta-BHC

R.T.: 5.040 min
Delta R.T.: 0.012 min
Response: 14003135
Conc: 3.14 ng/ml



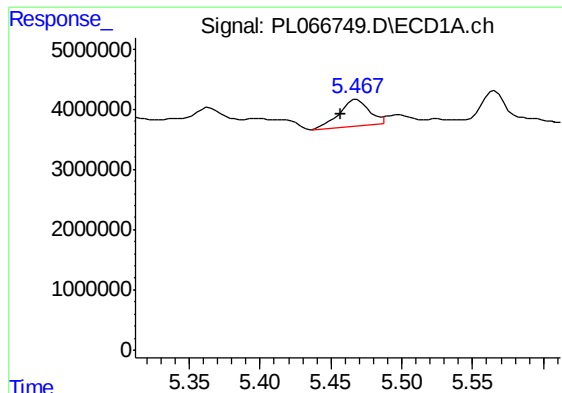
#7 delta-BHC

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



#7 delta-BHC

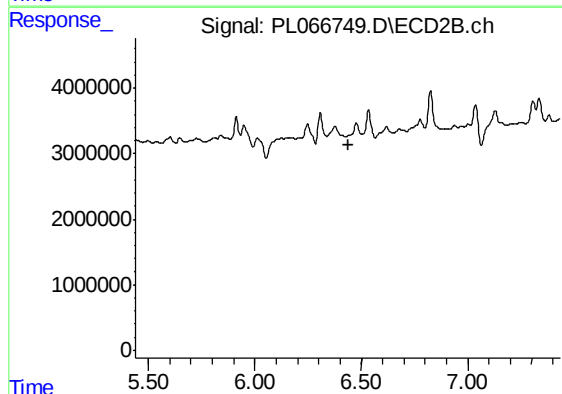
R.T.: 5.252 min
Delta R.T.: 0.002 min
Response: 6477092
Conc: 1.46 ng/ml



#9 Endosulfan I

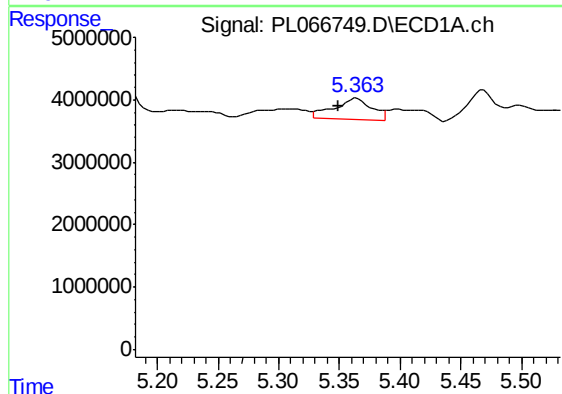
R.T.: 5.469 min
Delta R.T.: 0.011 min
Response: 6281502
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



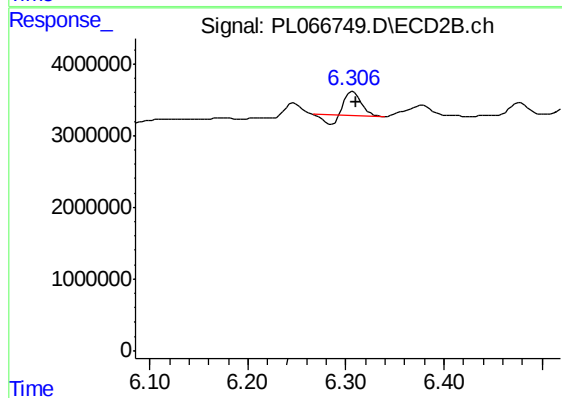
#9 Endosulfan I

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



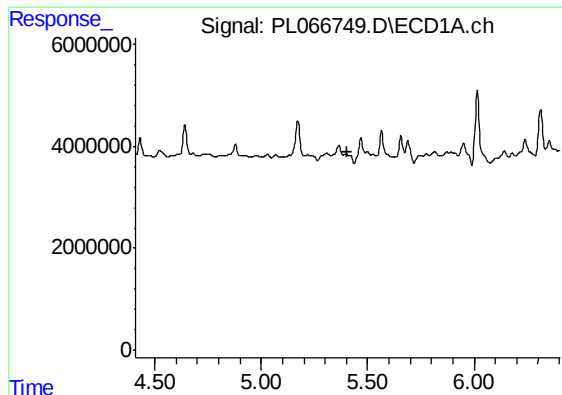
#10 gamma-Chlordane

R.T.: 5.364 min
Delta R.T.: 0.015 min
Response: 7264231
Conc: 1.43 ng/ml



#10 gamma-Chlordane

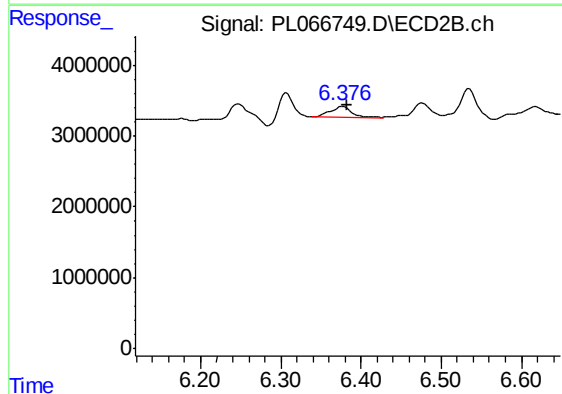
R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 2776064
Conc: 0.67 ng/ml



#11 alpha-Chlordane

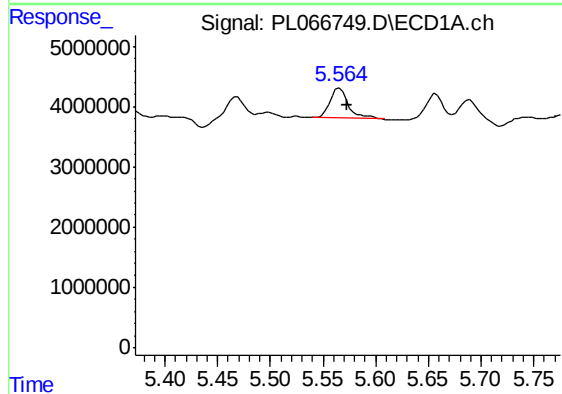
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



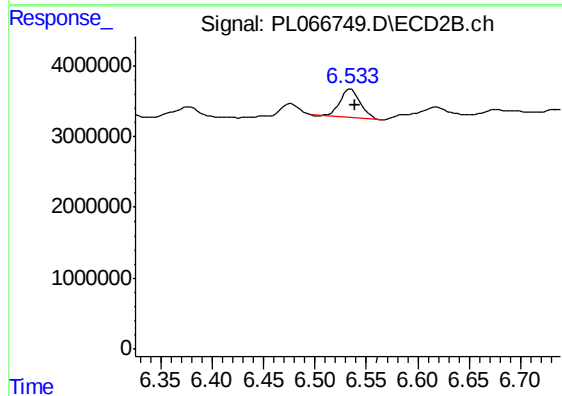
#11 alpha-Chlordane

R.T.: 6.378 min
Delta R.T.: -0.005 min
Response: 2877808
Conc: 0.69 ng/ml



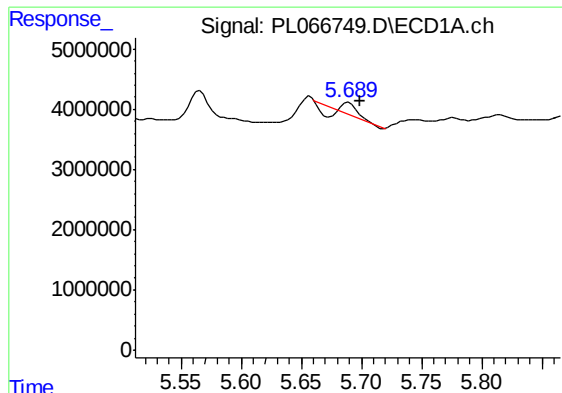
#12 4,4'-DDE

R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 6042288
Conc: 1.32 ng/ml



#12 4,4'-DDE

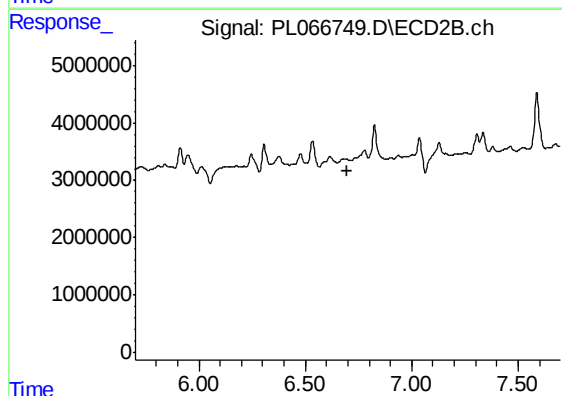
R.T.: 6.535 min
Delta R.T.: -0.004 min
Response: 5657900
Conc: 1.49 ng/ml



#13 Dieldrin

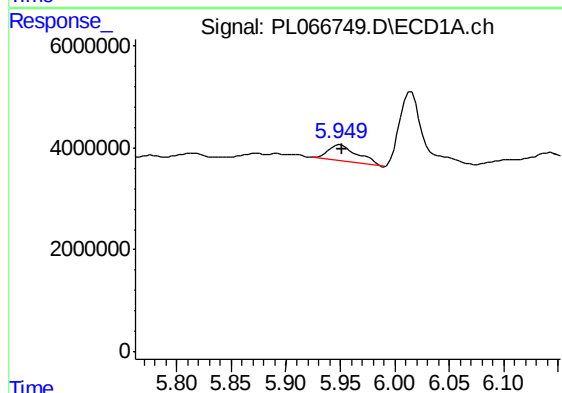
R.T.: 5.689 min
Delta R.T.: -0.009 min
Response: 832031
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



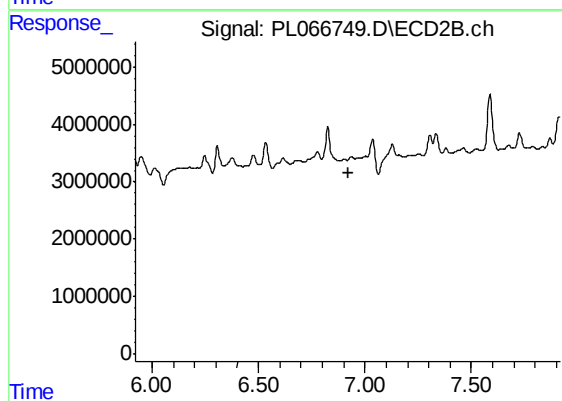
#13 Dieldrin

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



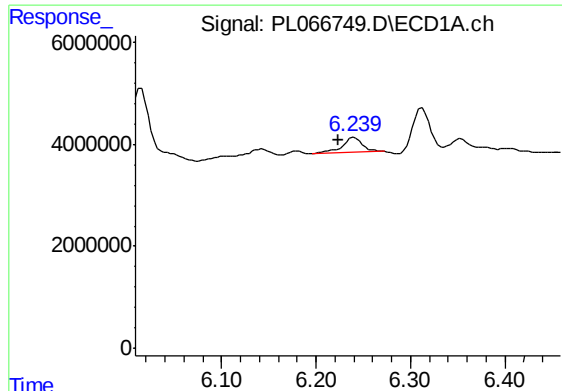
#14 Endrin

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 5838050
Conc: 1.34 ng/ml



#14 Endrin

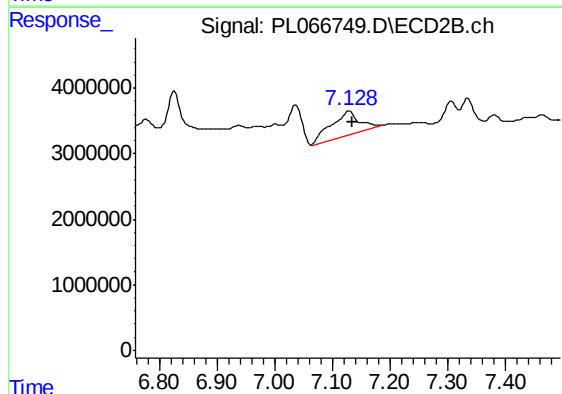
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#15 Endosulfan II

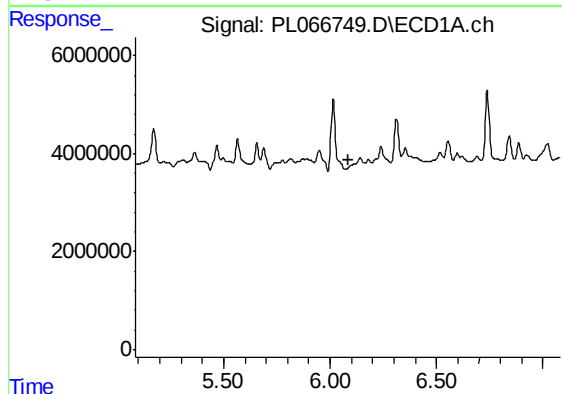
R.T.: 6.240 min
Delta R.T.: 0.016 min
Response: 4344726
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



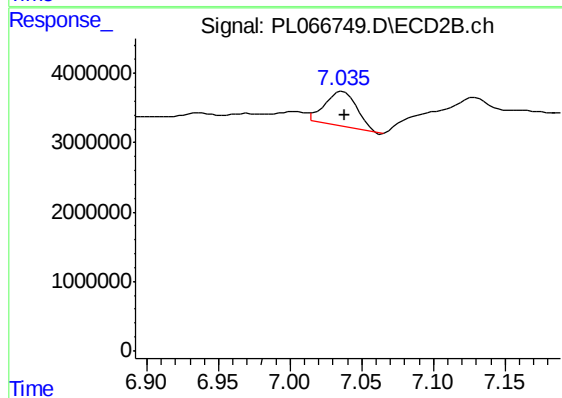
#15 Endosulfan II

R.T.: 7.130 min
Delta R.T.: -0.006 min
Response: 12286213
Conc: 3.72 ng/ml



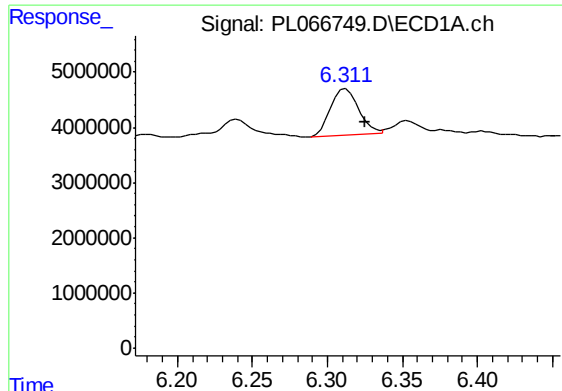
#16 4,4'-DDD

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



#16 4,4'-DDD

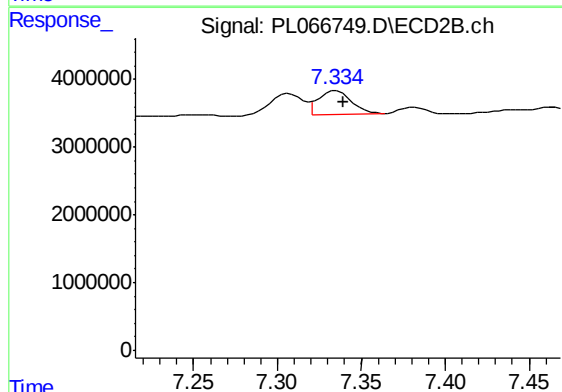
R.T.: 7.037 min
Delta R.T.: -0.001 min
Response: 7882448
Conc: 2.53 ng/ml



#17 4,4'-DDT

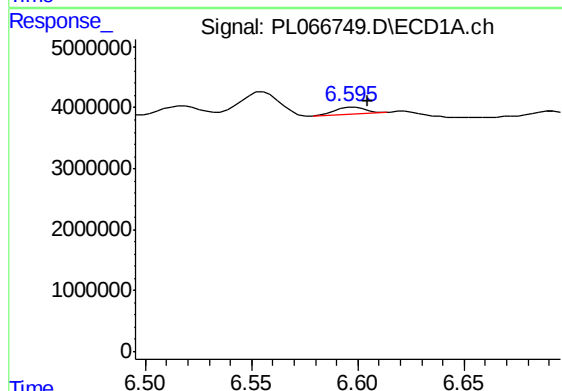
R.T.: 6.312 min
Delta R.T.: -0.012 min
Response: 10954290
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



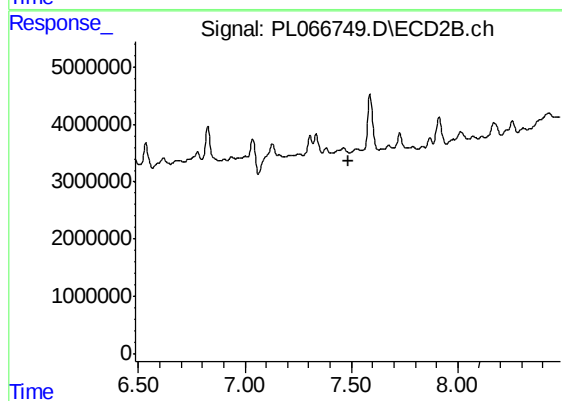
#17 4,4'-DDT

R.T.: 7.335 min
Delta R.T.: -0.004 min
Response: 4813411
Conc: 1.49 ng/ml



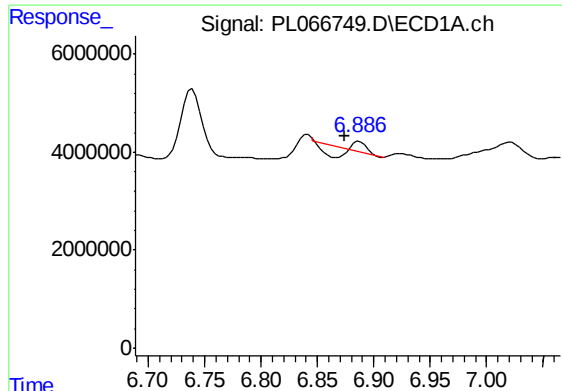
#19 Endosulfan Sulfate

R.T.: 6.598 min
Delta R.T.: -0.007 min
Response: 1108534
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

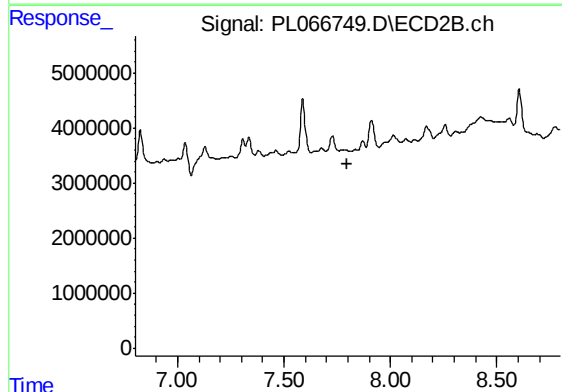
R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#20 Methoxychlor

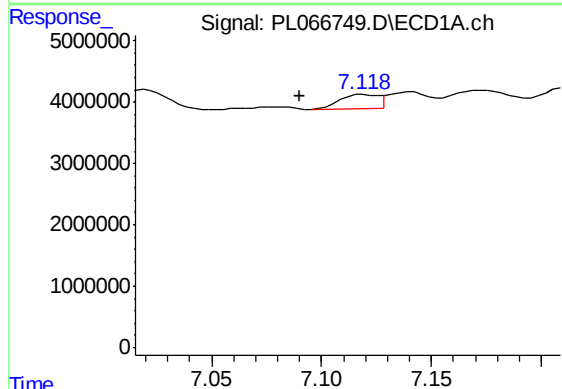
R.T.: 6.887 min
Delta R.T.: 0.013 min
Response: 34530
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



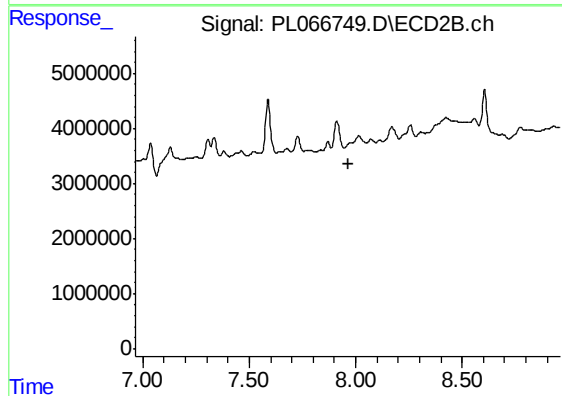
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



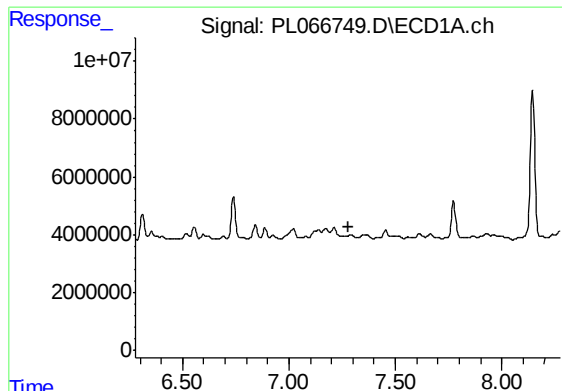
#21 Endrin ketone

R.T.: 7.120 min
Delta R.T.: 0.030 min
Response: 2764840
Conc: 0.63 ng/ml



#21 Endrin ketone

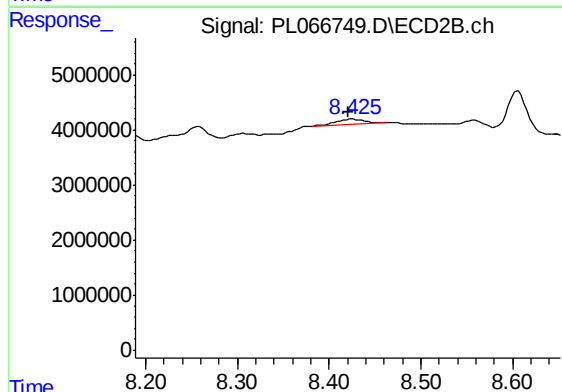
R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#22 Mirex

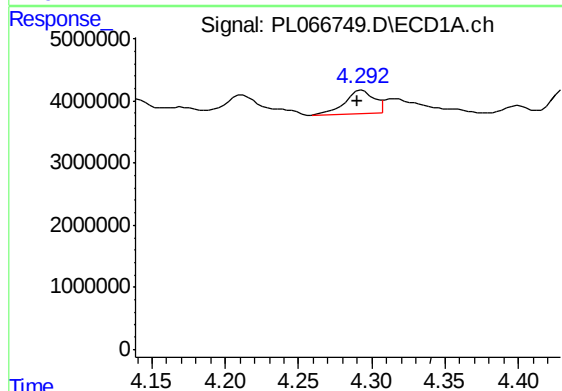
R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
P-1



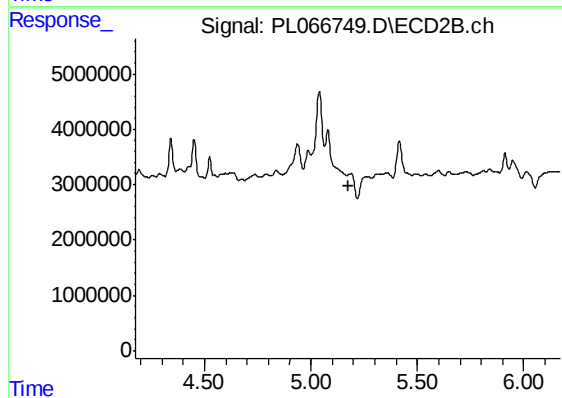
#22 Mirex

R.T.: 8.426 min
Delta R.T.: 0.005 min
Response: 1903524
Conc: 0.68 ng/ml



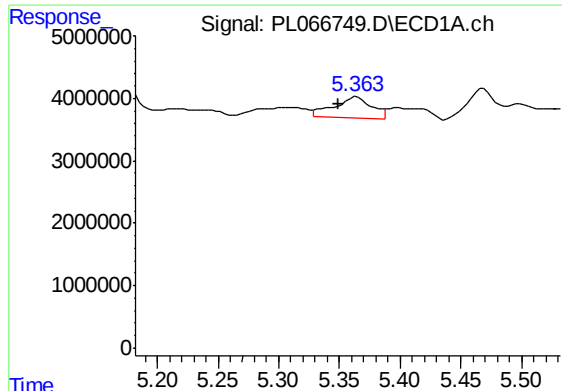
#23 Chlordane-1

R.T.: 4.293 min
Delta R.T.: 0.003 min
Response: 5088155
Conc: 30.10 ng/ml



#23 Chlordane-1

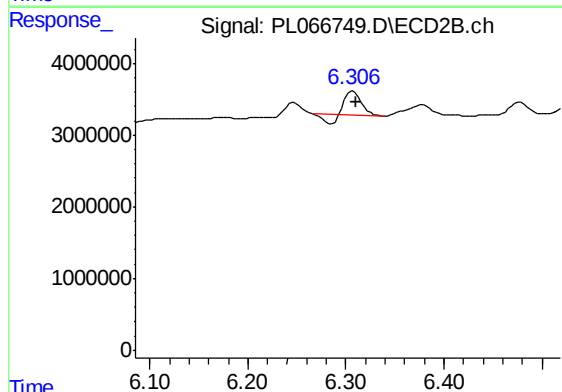
R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



#25 Chlordane-3

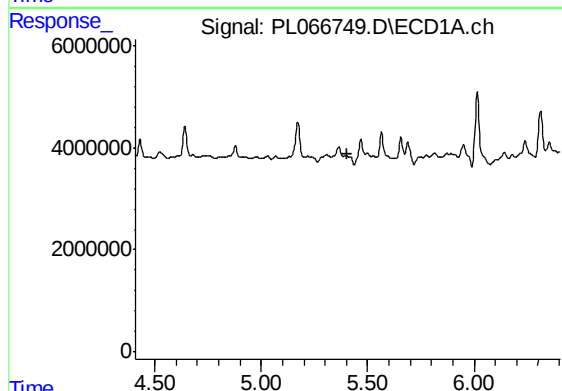
R.T.: 5.364 min
Delta R.T.: 0.015 min
Response: 7264231
Conc: 14.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



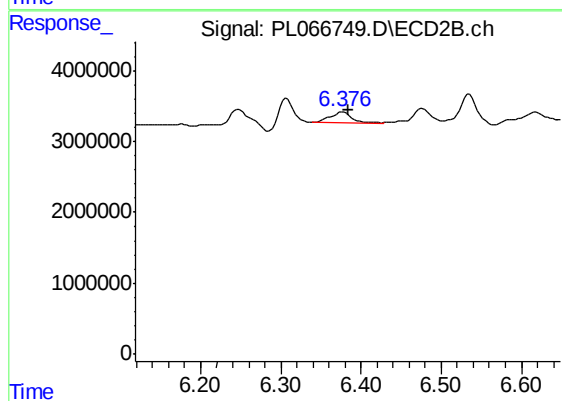
#25 Chlordane-3

R.T.: 6.307 min
Delta R.T.: -0.003 min
Response: 2776064
Conc: 4.95 ng/ml



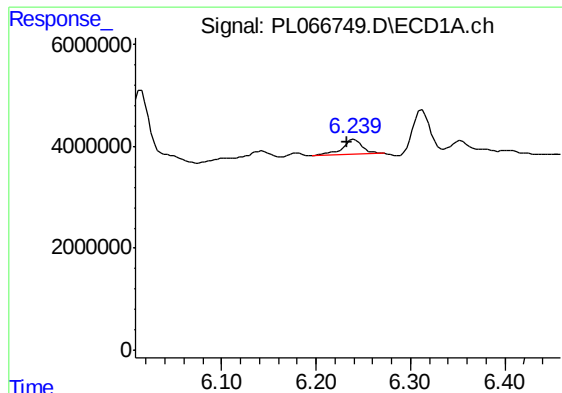
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

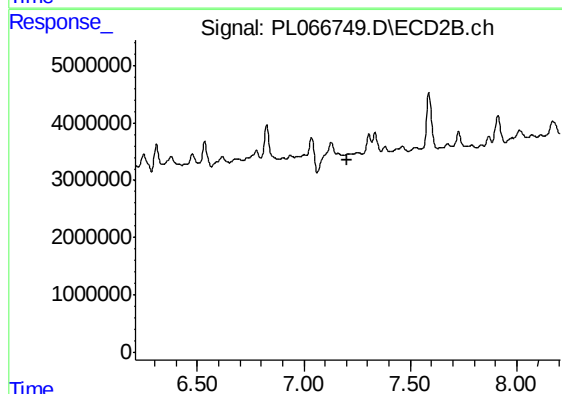
R.T.: 6.378 min
Delta R.T.: -0.007 min
Response: 2877808
Conc: 4.29 ng/ml



#27 Chlordane-5

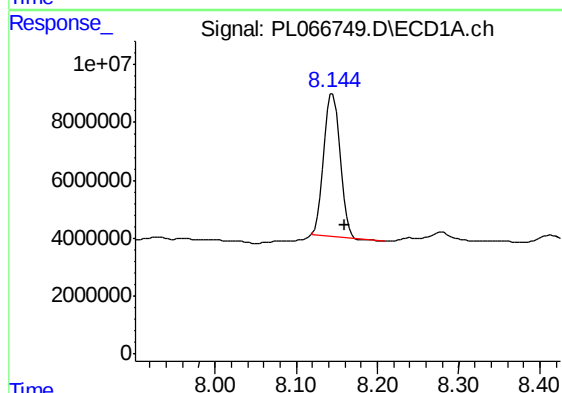
R.T.: 6.240 min
Delta R.T.: 0.007 min
Response: 4344726
Conc: 25.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
P-1



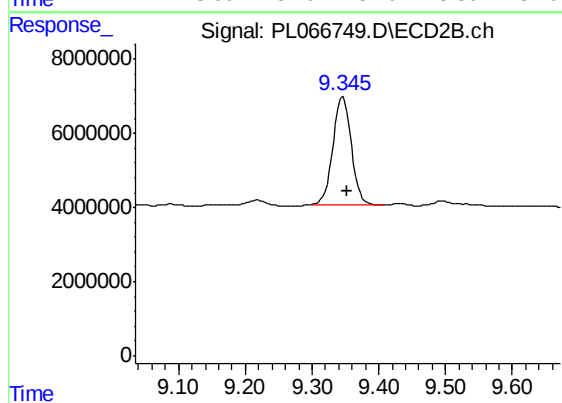
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.206 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 68686443
Conc: 17.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.347 min
Delta R.T.: -0.005 min
Response: 55827577
Conc: 18.05 ng/ml