

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
 Data File : PL060187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2020 16:34
 Operator : DD\AJ
 Sample : L3383-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 04:29:11 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 2020
 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...	3.465	4.012	41571284	56633668	21.492	21.370
28)	SA Decachlor...	8.222	9.097	30634929	34588935	18.622	16.539
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	4712113	N.D.	1.221 #
3)	MA gamma-BHC...	4.190	4.666f	3503142	3676344	1.418	1.014 #
4)	MA Heptachlor	0.000	5.200	0	1481937	N.D.	0.441 #
6)	B beta-BHC	4.442	0.000	1277909	0	1.251	N.D. #
9)	A Endosulfan I	5.538f	0.000	21262291	0	12.639	N.D. #
10)	B gamma-Chl...	5.429f	6.110f	8917012	22561301	4.915	7.879 #
11)	B alpha-Chl...	5.465	6.200	5783186	16613633	3.207	5.810 #
12)	B 4,4'-DDE	5.631	6.351	2786041	11864752	1.673	4.433 #
13)	MA Dieldrin	5.760	6.532f	4353931	11397209	2.467	4.120 #
14)	MA Endrin	6.010	6.746f	2795392	10617425	1.920	4.989 #
15)	B Endosulfa...	6.293	6.948	3874296	3463930	2.320	1.379 #
16)	A 4,4'-DDD	6.147	6.842	-705991	12555598	N.D.	5.470
17)	MA 4,4'-DDT	6.386	7.145	3276037	6120820	2.520	3.109
18)	B Endrin al...	6.441f	0.000	5950804	0	4.171	N.D. #
19)	B Endosulfa...	6.690	7.289	1516119	6354176	0.922	2.717 #
20)	A Methoxychlor	6.968f	0.000	2494816	0	3.335	N.D. #
21)	B Endrin ke...	0.000	7.748	0	2401970	N.D.	0.930 #
23)	Chlordane-1	4.339	0.000	2346094	0	38.293	N.D. #
25)	Chlordane-3	5.429f	6.110f	8917012	22561301	52.727	58.310
26)	Chlordane-4	5.465	6.200	5783186	16613633	41.451	35.890
27)	Chlordane-5	6.293	6.999	3874296	2020778	68.281	26.019 #

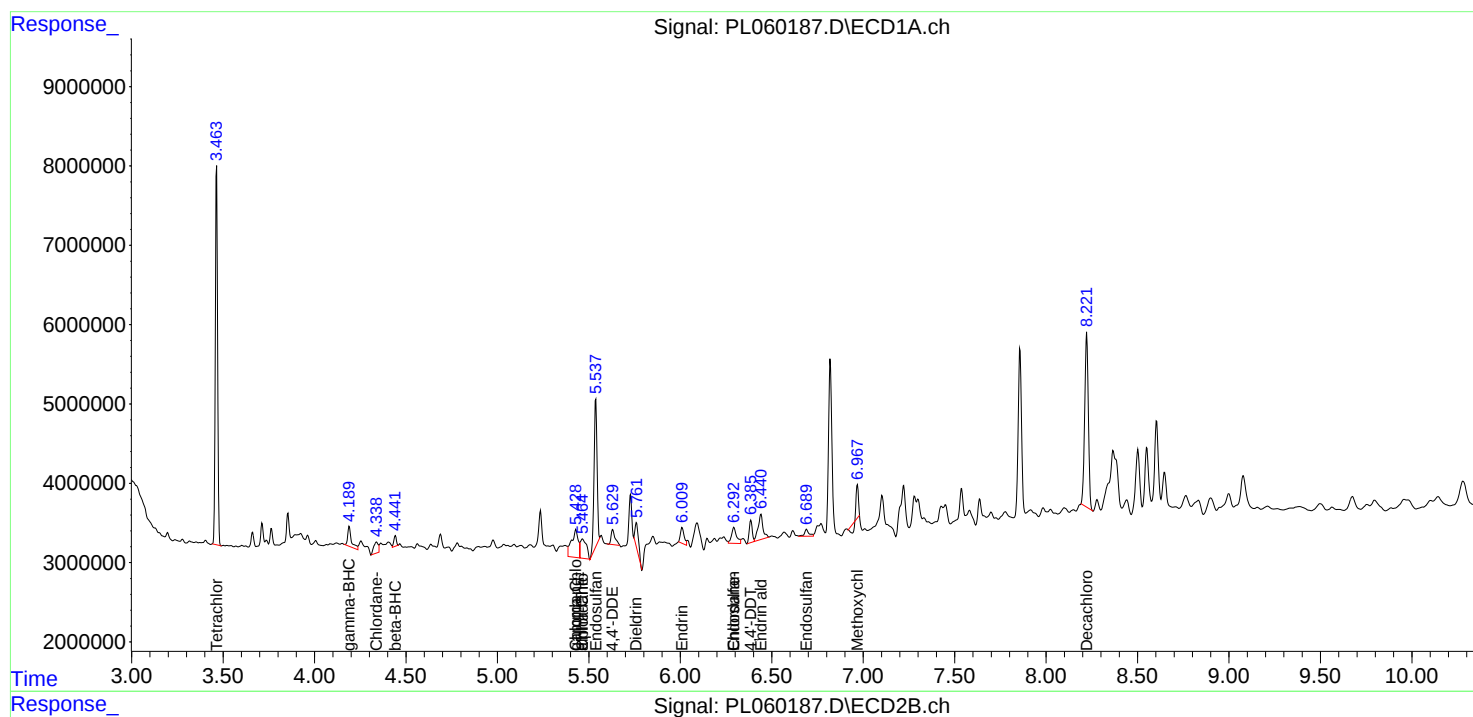
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

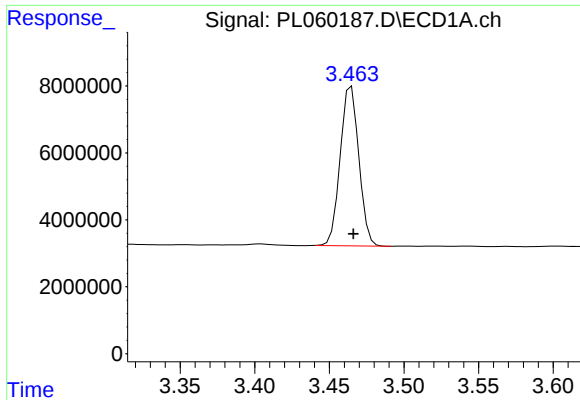
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072420\
Data File : PL060187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2020 16:34
Operator : DD\AJ
Sample : L3383-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 04:29:11 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 2020
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

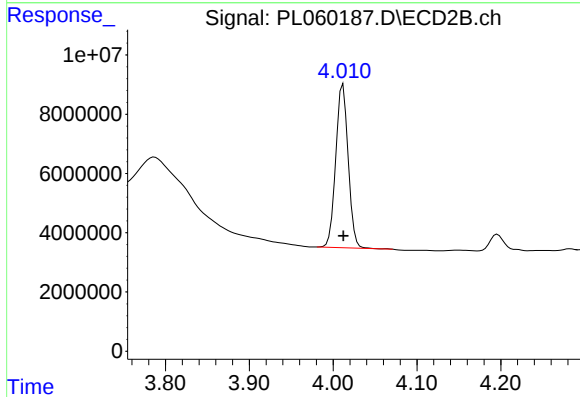




#1 Tetrachloro-m-xylene

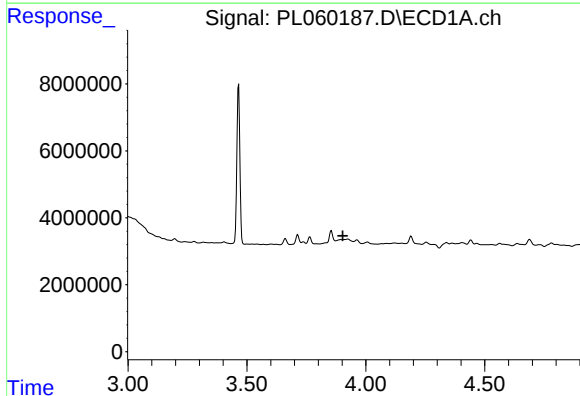
R.T.: 3.465 min
Delta R.T.: -0.001 min
Response: 41571284
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



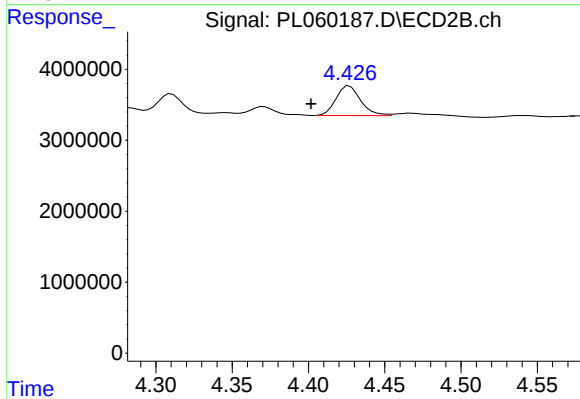
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 56633668
Conc: 21.37 ng/ml



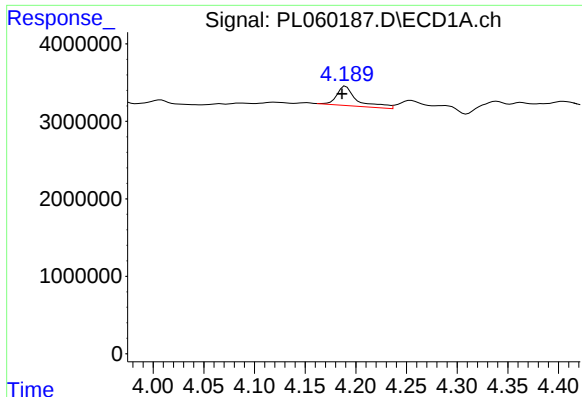
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.903 min
Response: 0
Conc: N.D.



#2 alpha-BHC

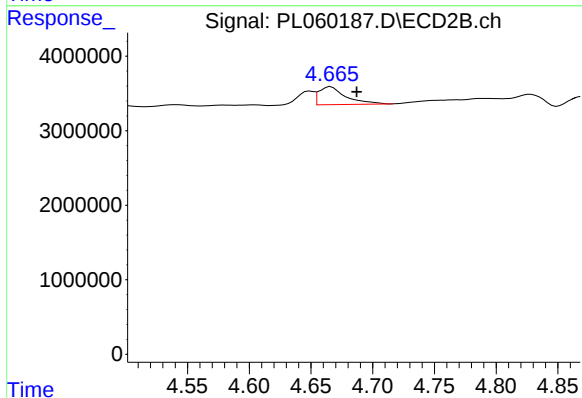
R.T.: 4.427 min
Delta R.T.: 0.025 min
Response: 4712113
Conc: 1.22 ng/ml



#3 gamma-BHC (Lindane)

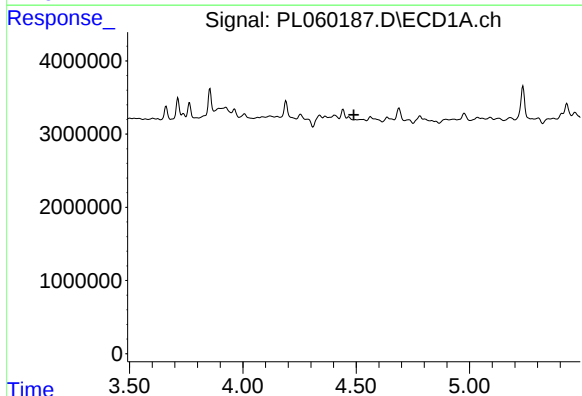
R.T.: 4.190 min
Delta R.T.: 0.004 min
Response: 3503142
Conc: 1.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



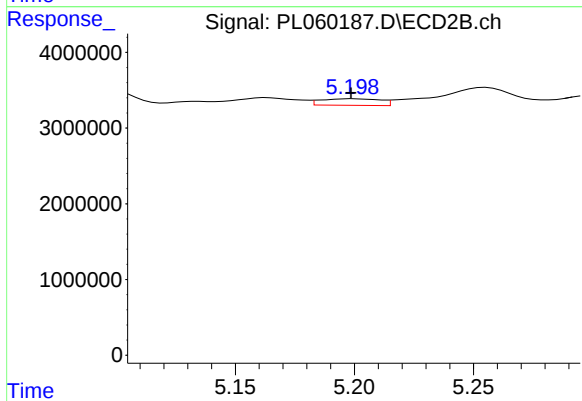
#3 gamma-BHC (Lindane)

R.T.: 4.666 min
Delta R.T.: -0.021 min
Response: 3676344
Conc: 1.01 ng/ml



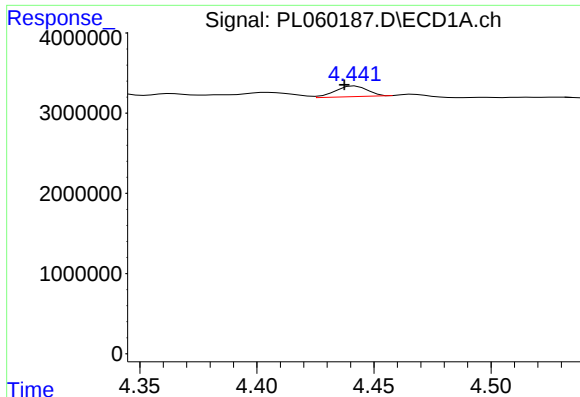
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#4 Heptachlor

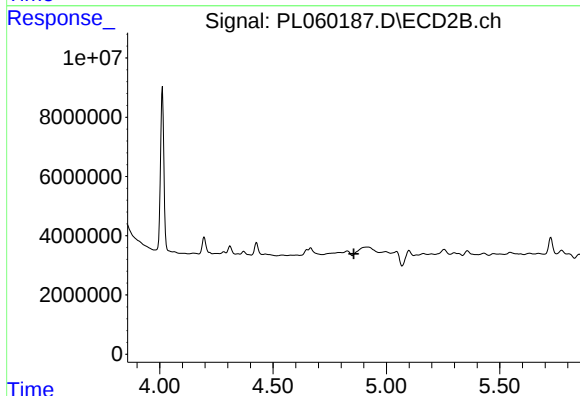
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 1481937
Conc: 0.44 ng/ml



#6 beta-BHC

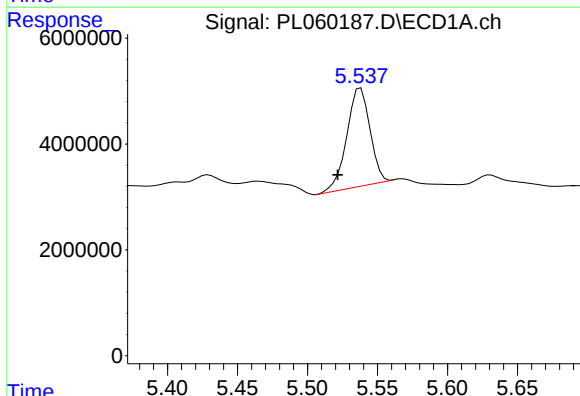
R.T.: 4.442 min
Delta R.T.: 0.005 min
Response: 1277909
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



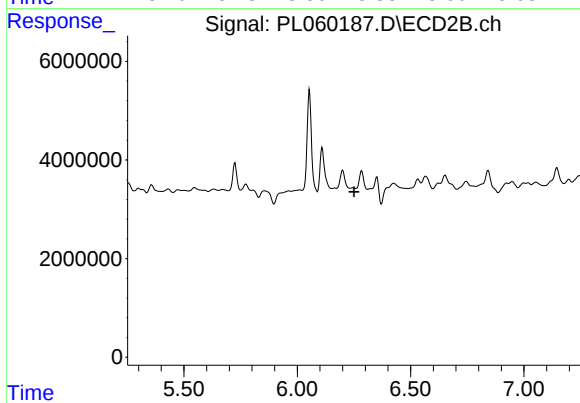
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



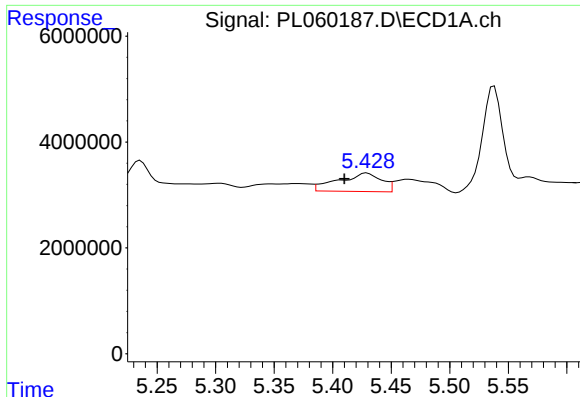
#9 Endosulfan I

R.T.: 5.538 min
Delta R.T.: 0.016 min
Response: 21262291
Conc: 12.64 ng/ml



#9 Endosulfan I

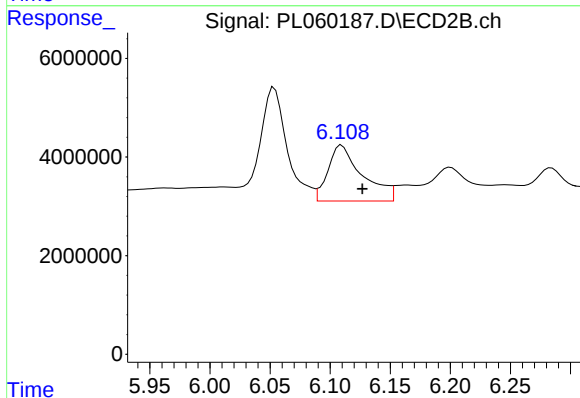
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

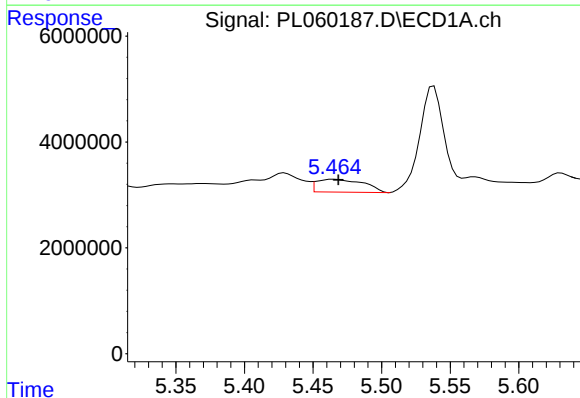
R.T.: 5.429 min
Delta R.T.: 0.019 min
Response: 8917012
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



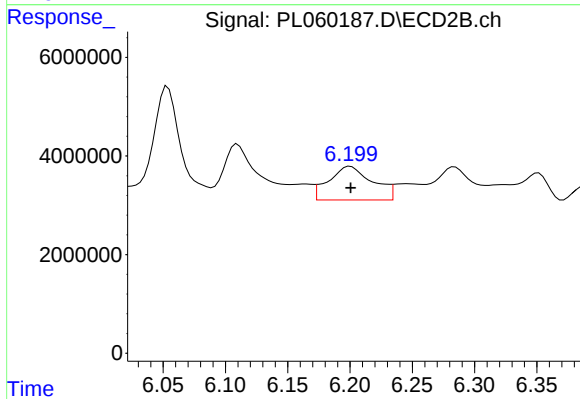
#10 gamma-Chlordane

R.T.: 6.110 min
Delta R.T.: -0.017 min
Response: 22561301
Conc: 7.88 ng/ml



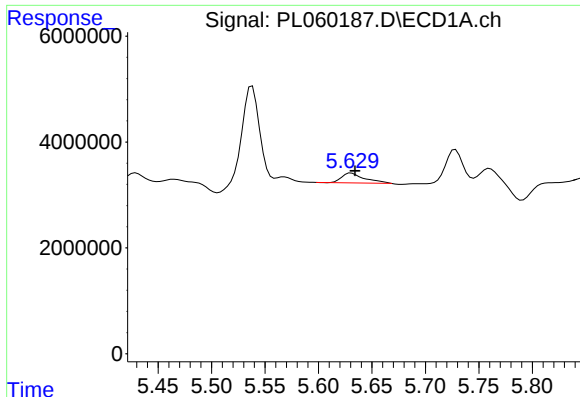
#11 alpha-Chlordane

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 5783186
Conc: 3.21 ng/ml



#11 alpha-Chlordane

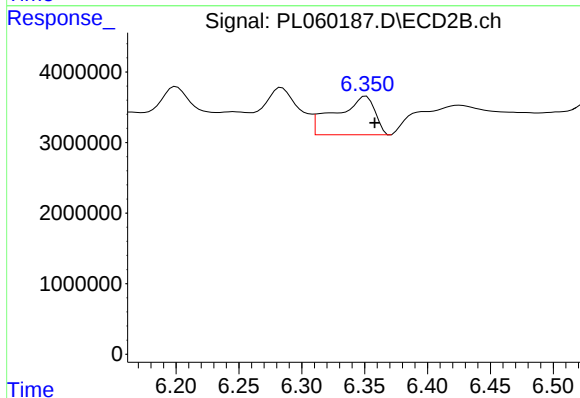
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 16613633
Conc: 5.81 ng/ml



#12 4,4'-DDE

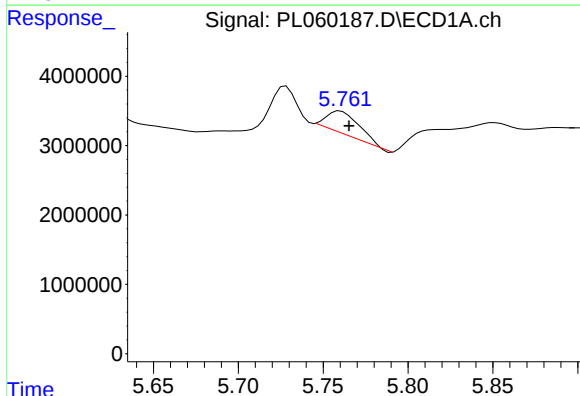
R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 2786041
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



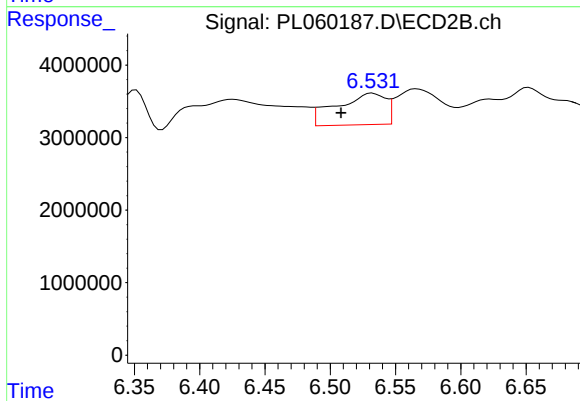
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.007 min
Response: 11864752
Conc: 4.43 ng/ml



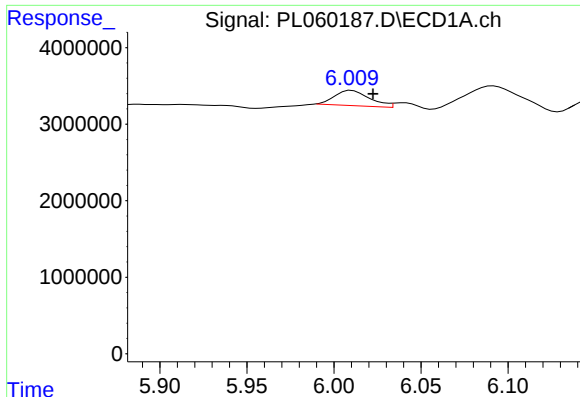
#13 Dieldrin

R.T.: 5.760 min
Delta R.T.: -0.005 min
Response: 4353931
Conc: 2.47 ng/ml



#13 Dieldrin

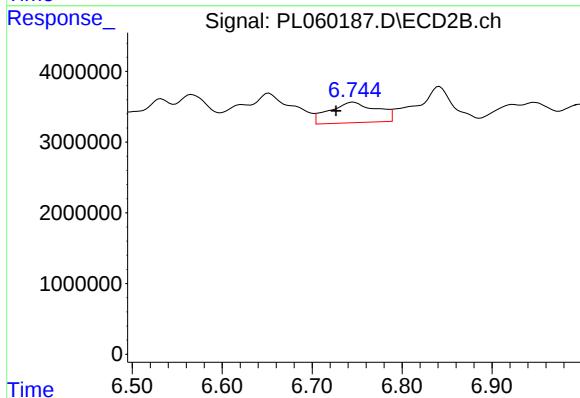
R.T.: 6.532 min
Delta R.T.: 0.024 min
Response: 11397209
Conc: 4.12 ng/ml



#14 Endrin

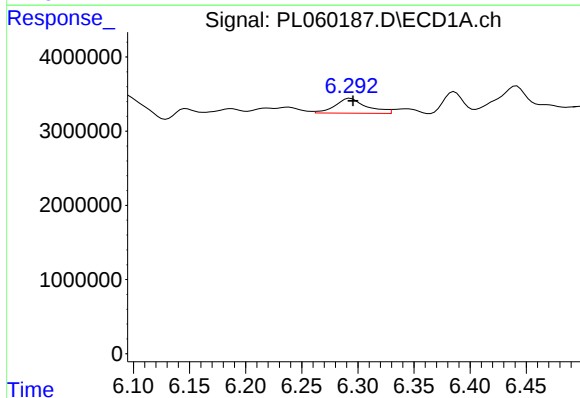
R.T.: 6.010 min
Delta R.T.: -0.012 min
Response: 2795392
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



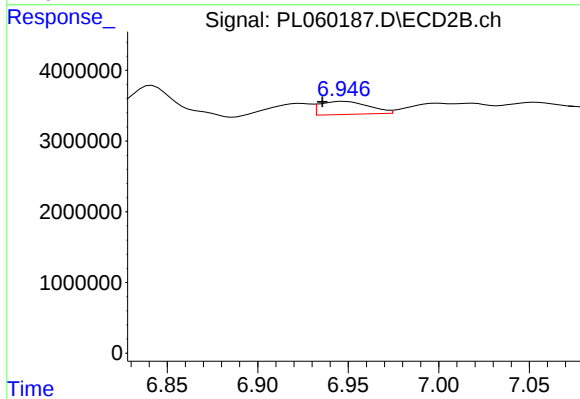
#14 Endrin

R.T.: 6.746 min
Delta R.T.: 0.019 min
Response: 10617425
Conc: 4.99 ng/ml



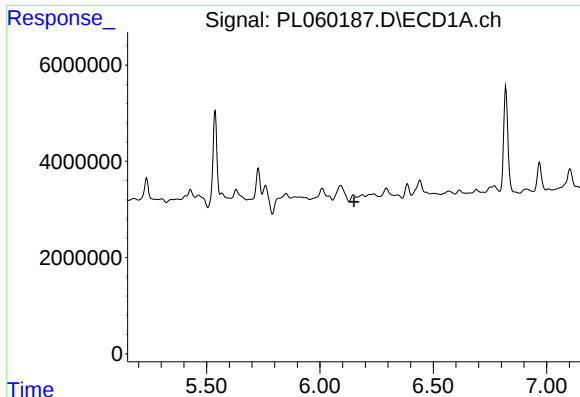
#15 Endosulfan II

R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 3874296
Conc: 2.32 ng/ml



#15 Endosulfan II

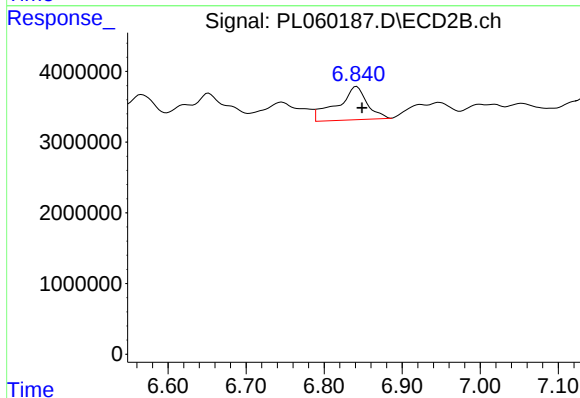
R.T.: 6.948 min
Delta R.T.: 0.012 min
Response: 3463930
Conc: 1.38 ng/ml



#16 4,4'-DDD

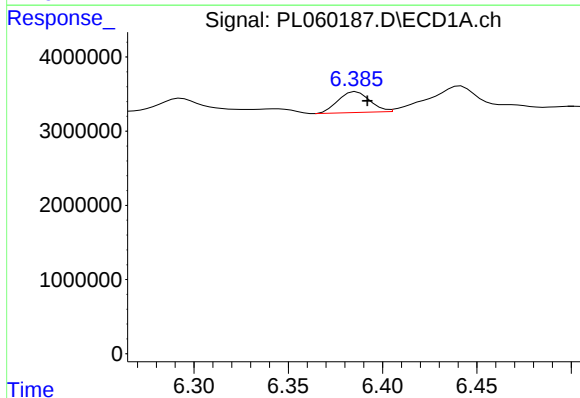
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: -705991
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



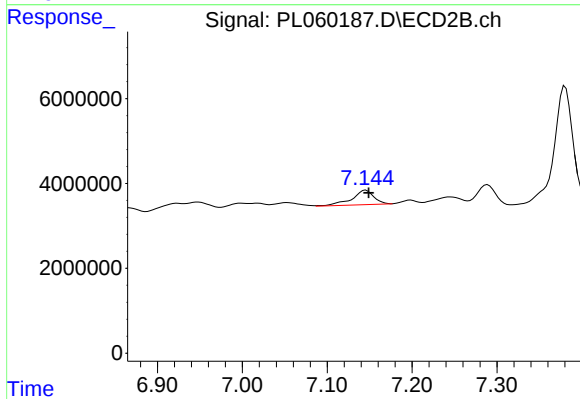
#16 4,4'-DDD

R.T.: 6.842 min
Delta R.T.: -0.007 min
Response: 1255598
Conc: 5.47 ng/ml



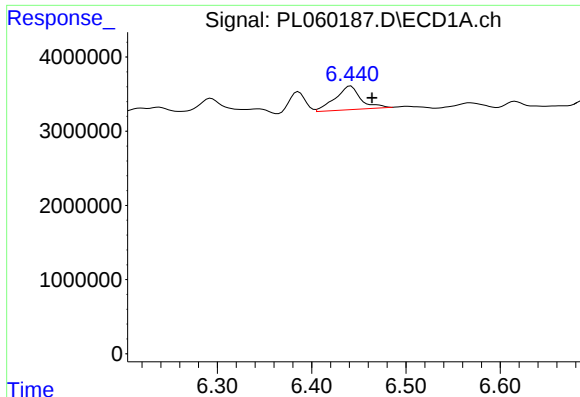
#17 4,4'-DDT

R.T.: 6.386 min
Delta R.T.: -0.006 min
Response: 3276037
Conc: 2.52 ng/ml



#17 4,4'-DDT

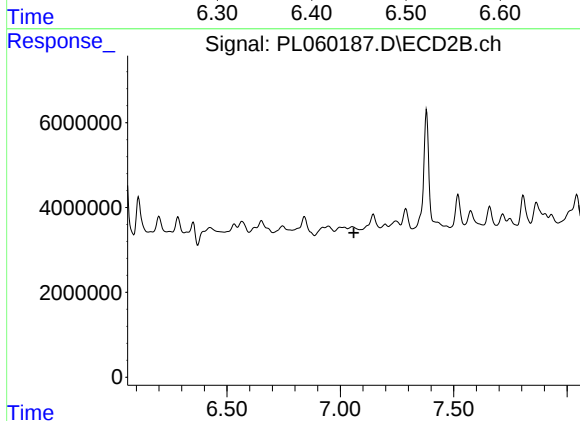
R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 6120820
Conc: 3.11 ng/ml



#18 Endrin aldehyde

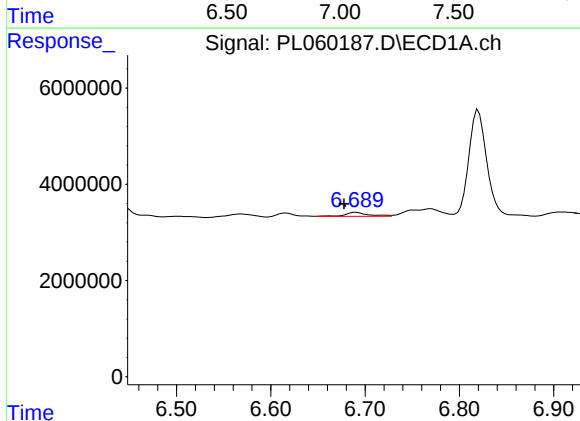
R.T.: 6.441 min
Delta R.T.: -0.023 min
Response: 5950804
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



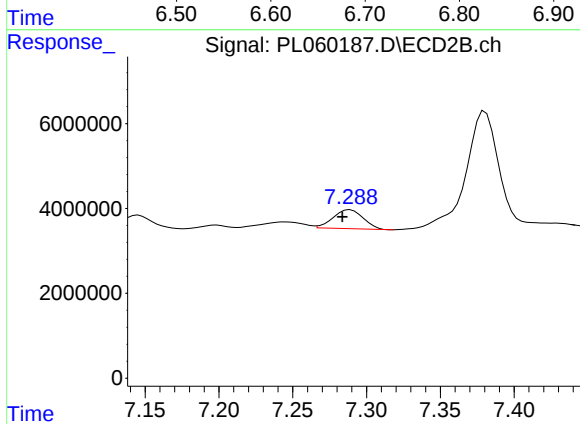
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.060 min
Response: 0
Conc: N.D.



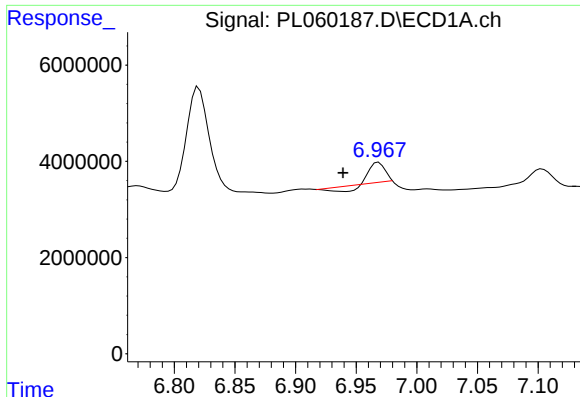
#19 Endosulfan Sulfate

R.T.: 6.690 min
Delta R.T.: 0.012 min
Response: 1516119
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

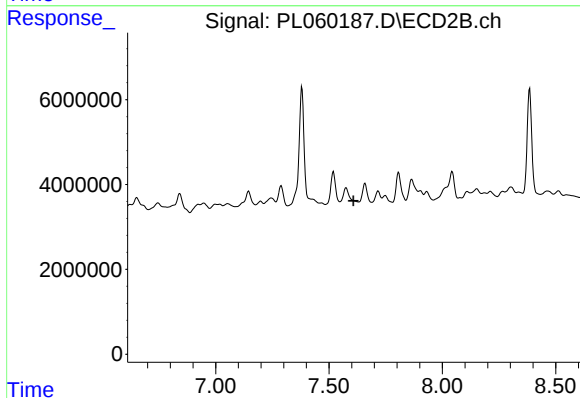
R.T.: 7.289 min
Delta R.T.: 0.005 min
Response: 6354176
Conc: 2.72 ng/ml



#20 Methoxychlor

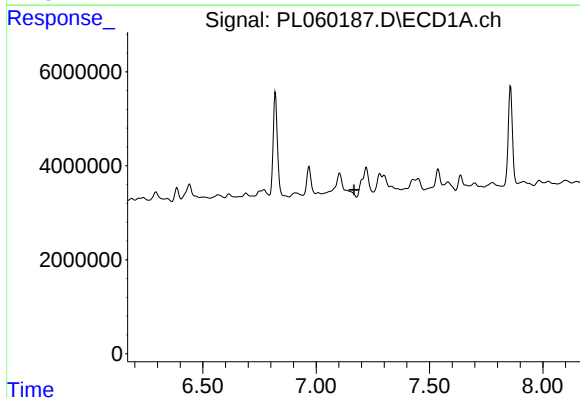
R.T.: 6.968 min
Delta R.T.: 0.029 min
Response: 2494816
Conc: 3.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



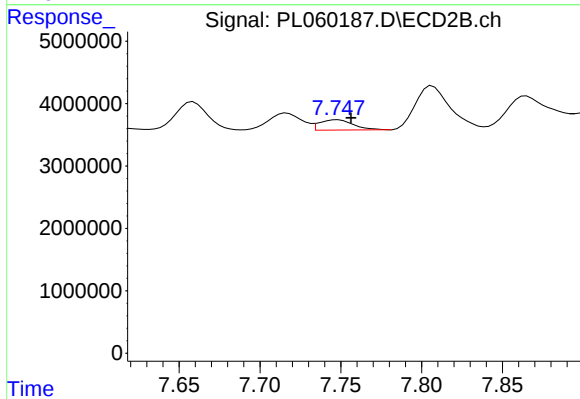
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.



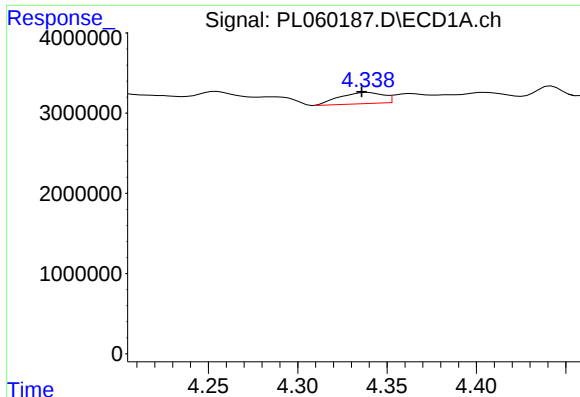
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

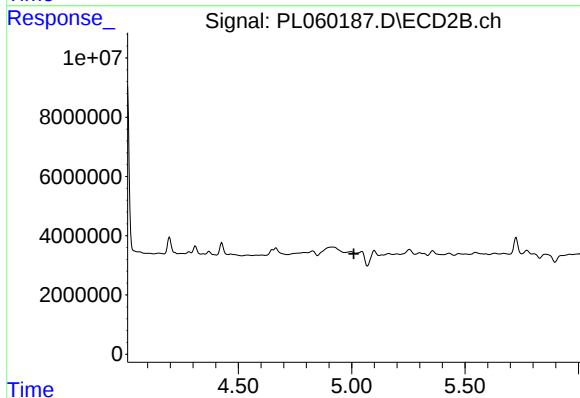
R.T.: 7.748 min
Delta R.T.: -0.008 min
Response: 2401970
Conc: 0.93 ng/ml



#23 Chlordane-1

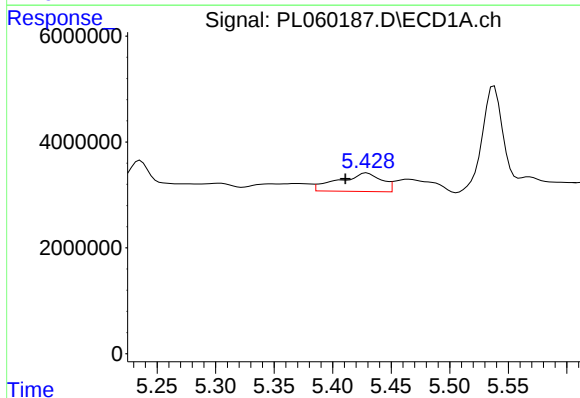
R.T.: 4.339 min
Delta R.T.: 0.003 min
Response: 2346094
Conc: 38.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



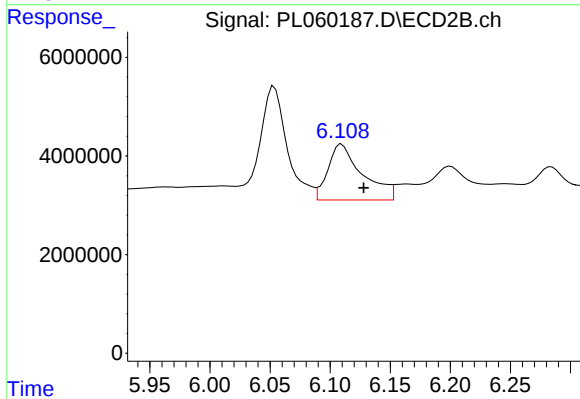
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.009 min
Response: 0
Conc: N.D.



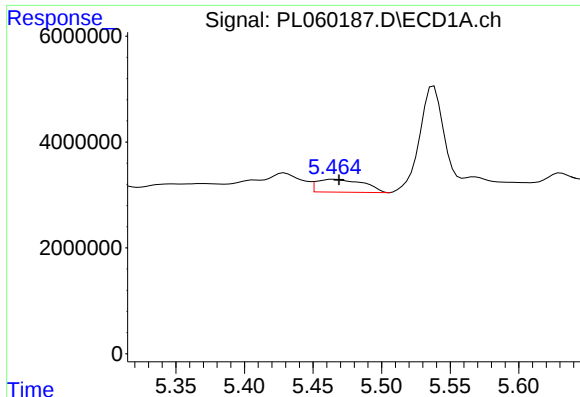
#25 Chlordane-3

R.T.: 5.429 min
Delta R.T.: 0.018 min
Response: 8917012
Conc: 52.73 ng/ml



#25 Chlordane-3

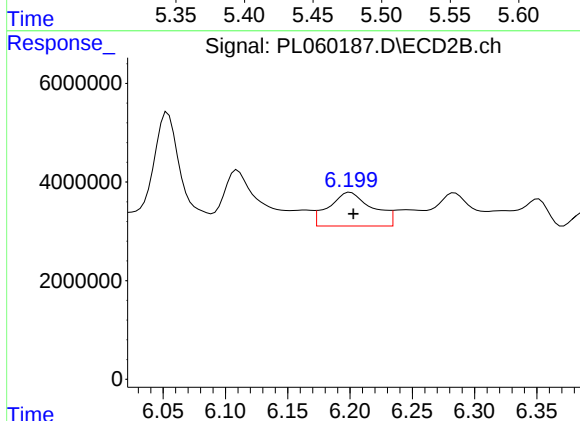
R.T.: 6.110 min
Delta R.T.: -0.018 min
Response: 22561301
Conc: 58.31 ng/ml



#26 Chlordane-4

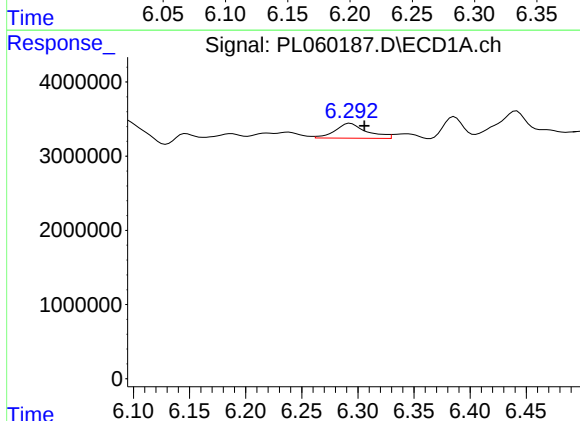
R.T.: 5.465 min
Delta R.T.: -0.004 min
Response: 5783186
Conc: 41.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



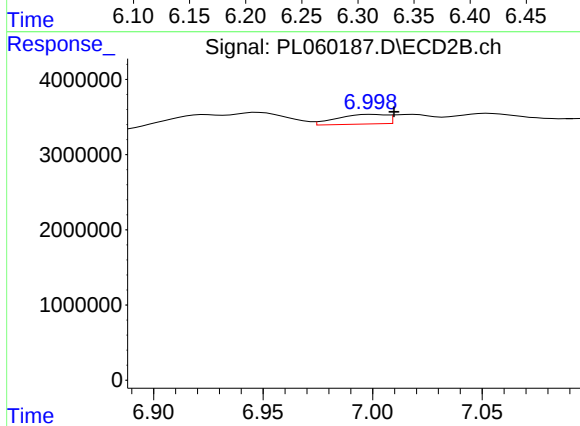
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 16613633
Conc: 35.89 ng/ml



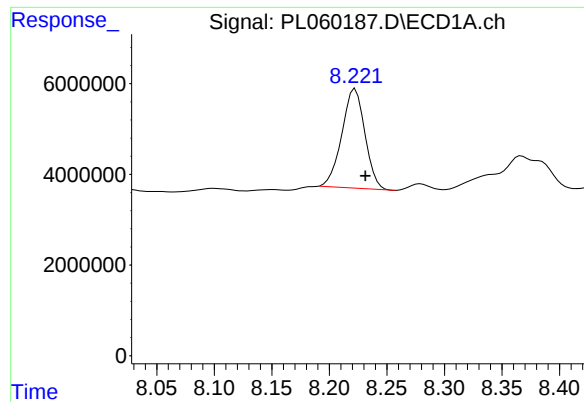
#27 Chlordane-5

R.T.: 6.293 min
Delta R.T.: -0.012 min
Response: 3874296
Conc: 68.28 ng/ml



#27 Chlordane-5

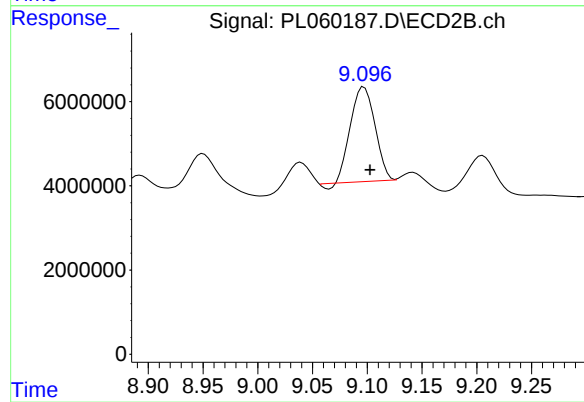
R.T.: 6.999 min
Delta R.T.: -0.011 min
Response: 2020778
Conc: 26.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 30634929
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 34588935
Conc: 16.54 ng/ml