

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 21:33
 Operator : DD\AJ
 Sample : L3436-09 10X
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:13:18 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...	3.466	4.013	2270951	3206595	1.174	1.210
28)	SA Decachlor...	8.222	9.097	3190660	2238698	1.939	1.070 #
Target Compounds							
3)	MA gamma-BHC...	4.191	4.668f	5744080	6645053	2.326	1.832
4)	MA Heptachlor	4.496	5.198	894620	2315346	0.399	0.688 #
5)	MB Aldrin	0.000	5.504	0	3578121	N.D.	1.149 #
9)	A Endosulfan I	5.539f	6.255	12543187	1341873	7.456	0.503 #
10)	B gamma-Chl...	5.409	6.117	9484805	7940161	5.228	2.773 #
11)	B alpha-Chl...	5.469	6.201	10336388	5245067	5.732	1.834 #
12)	B 4,4'-DDE	0.000	6.352	0	3363503	N.D.	1.257 #
13)	MA Dieldrin	5.762	6.508	6589894	419927	3.735	0.152 #
15)	B Endosulfa...	6.303	6.951	4013437	3033785	2.403	1.208 #
16)	A 4,4'-DDD	0.000	6.846	0	3416354	N.D.	1.488 #
17)	MA 4,4'-DDT	6.387	7.150	1476616	2145805	1.136	1.090
18)	B Endrin al...	0.000	7.055	0	506272	N.D.	0.233 #
19)	B Endosulfa...	6.691	0.000	1704013	0	1.037	N.D. #
20)	A Methoxychlor	0.000	7.587f	0	3167890	N.D.	2.791 #
23)	Chlordane-1	4.336	0.000	4210975	0	68.732	N.D. #
24)	Chlordane-2	0.000	5.504f	0	3578121	N.D.	31.229 #
25)	Chlordane-3	5.409	6.117	9484805	7940161	56.085	20.522 #
26)	Chlordane-4	5.469	6.201	10336388	5245067	74.086	11.331 #
27)	Chlordane-5	6.303	7.022	4013437	285380	70.733	3.674 #

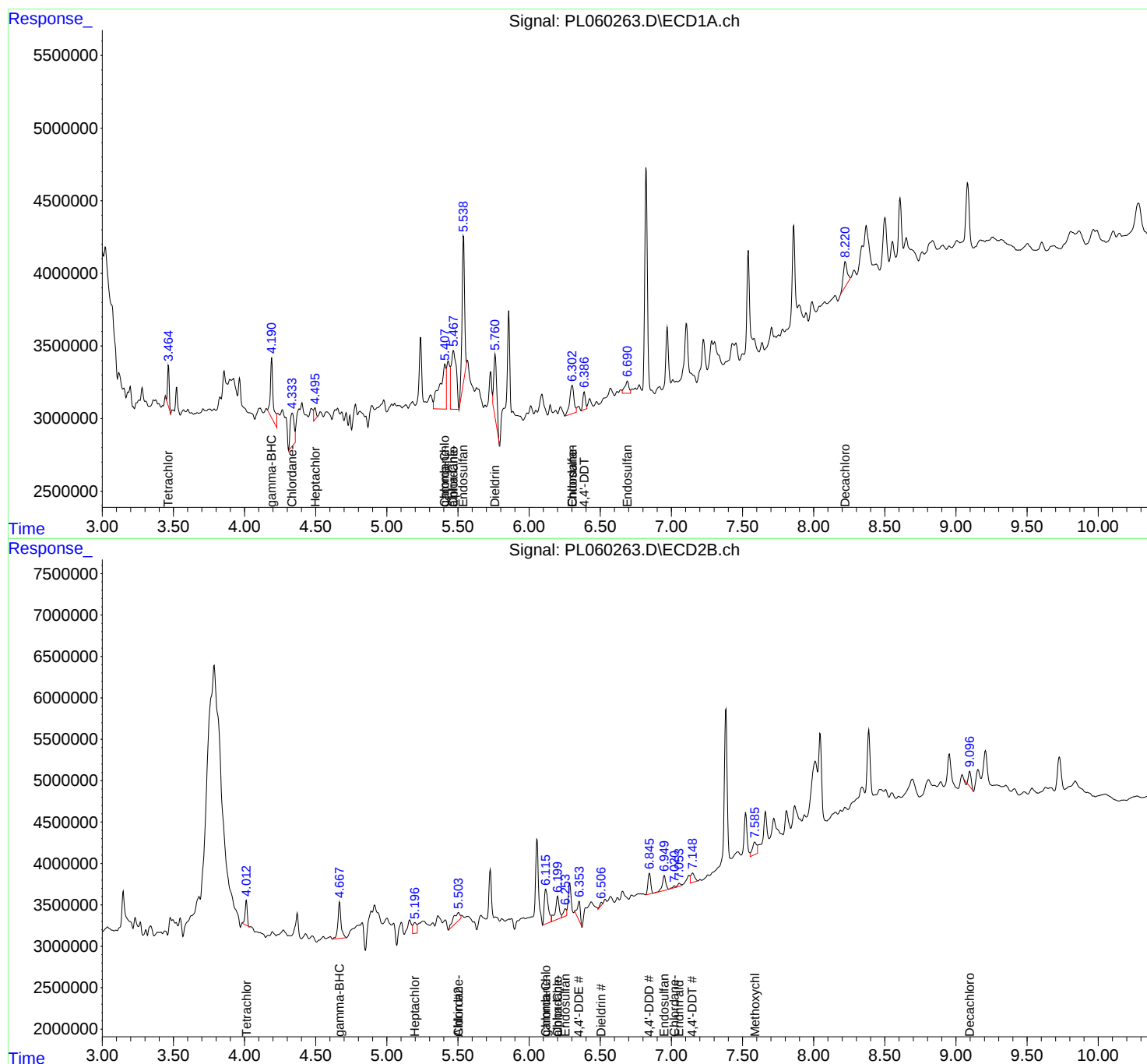
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

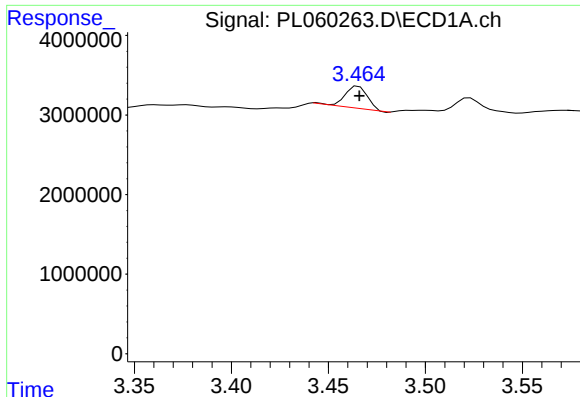
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
Data File : PL060263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 21:33
Operator : DD\AJ
Sample : L3436-09 10X
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:13:18 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

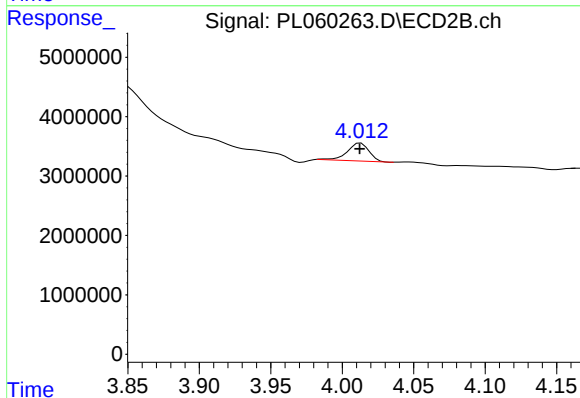




#1 Tetrachloro-m-xylene

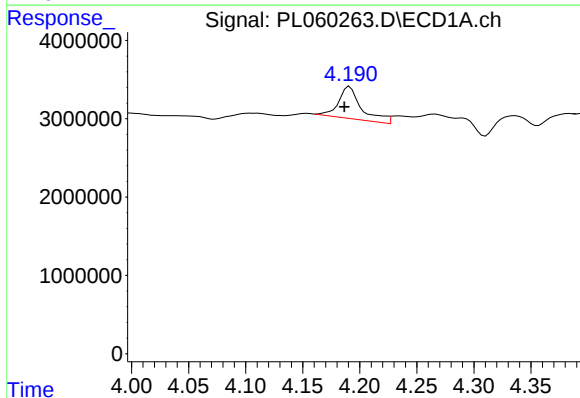
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 2270951
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



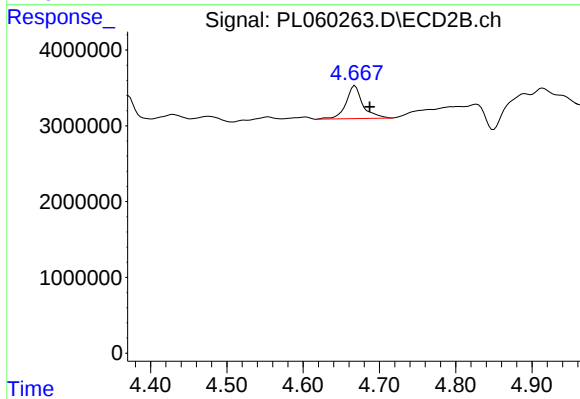
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 3206595
Conc: 1.21 ng/ml



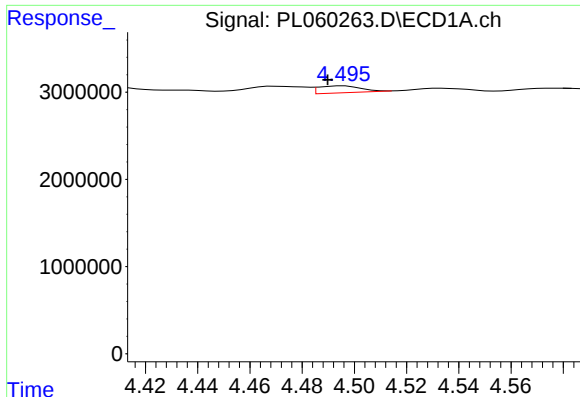
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 5744080
Conc: 2.33 ng/ml



#3 gamma-BHC (Lindane)

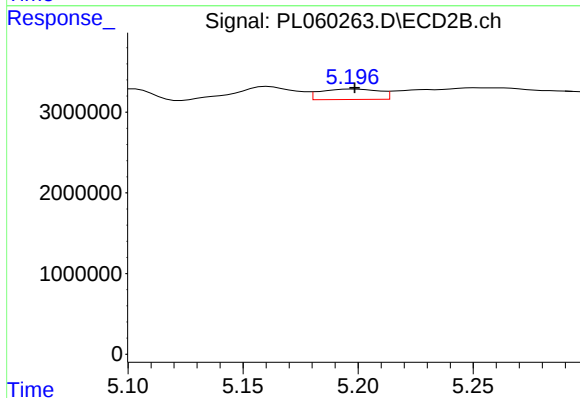
R.T.: 4.668 min
Delta R.T.: -0.019 min
Response: 6645053
Conc: 1.83 ng/ml



#4 Heptachlor

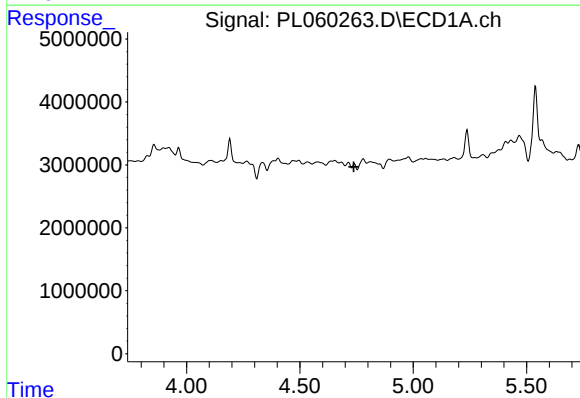
R.T.: 4.496 min
Delta R.T.: 0.006 min
Response: 894620
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



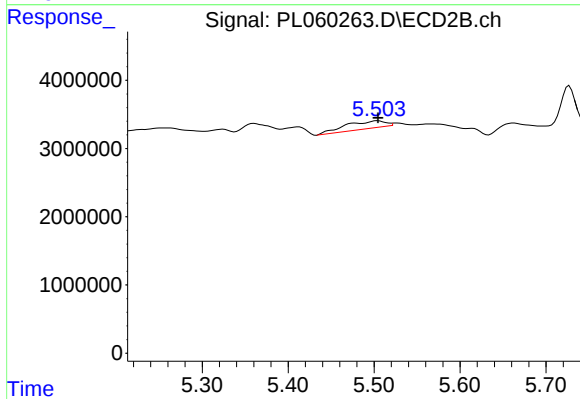
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 2315346
Conc: 0.69 ng/ml



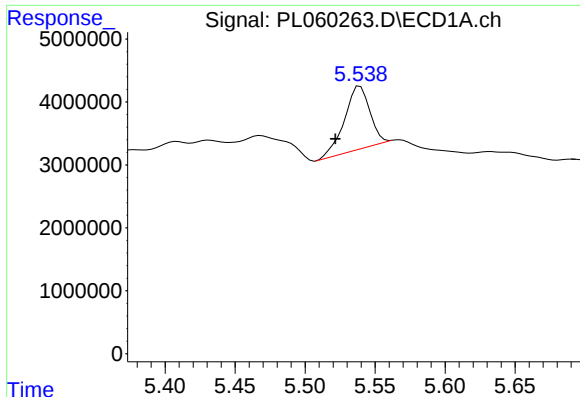
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

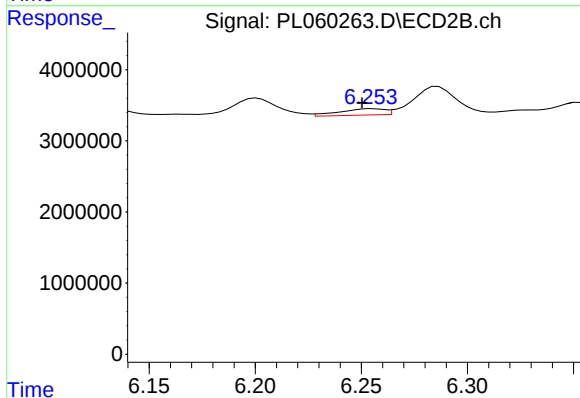
R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 3578121
Conc: 1.15 ng/ml



#9 Endosulfan I

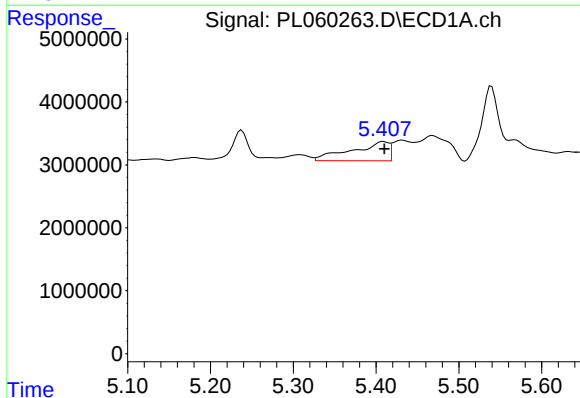
R.T.: 5.539 min
Delta R.T.: 0.018 min
Response: 12543187
Conc: 7.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



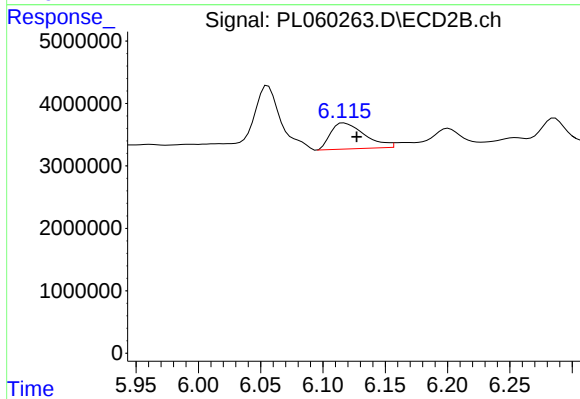
#9 Endosulfan I

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 1341873
Conc: 0.50 ng/ml



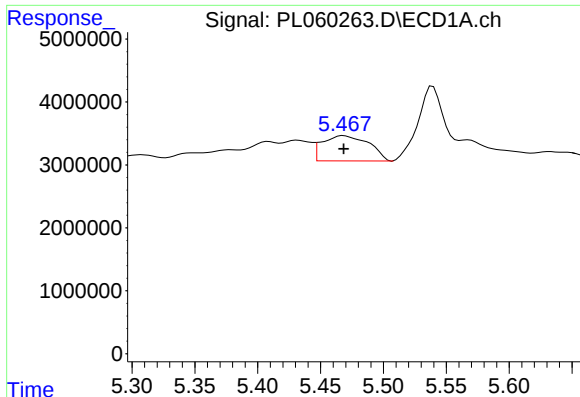
#10 gamma-Chlordane

R.T.: 5.409 min
Delta R.T.: -0.001 min
Response: 9484805
Conc: 5.23 ng/ml



#10 gamma-Chlordane

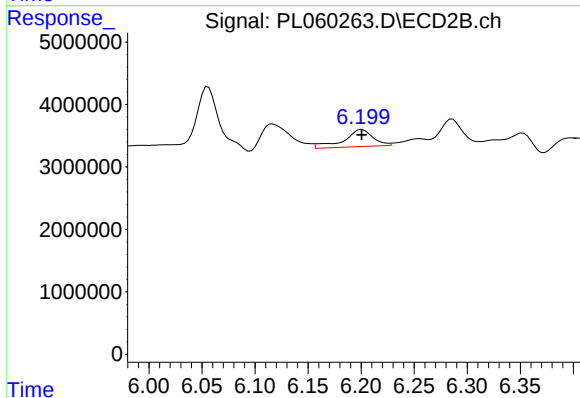
R.T.: 6.117 min
Delta R.T.: -0.010 min
Response: 7940161
Conc: 2.77 ng/ml



#11 alpha-Chlordane

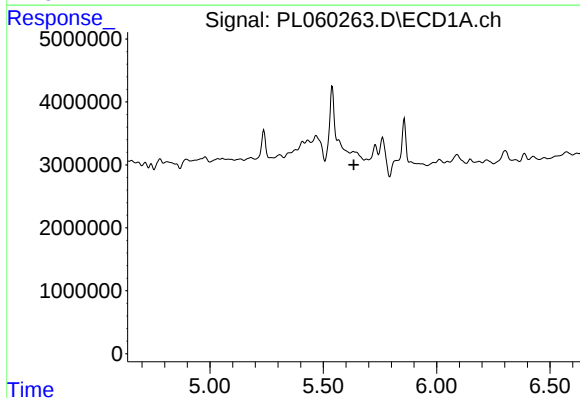
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 10336388
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



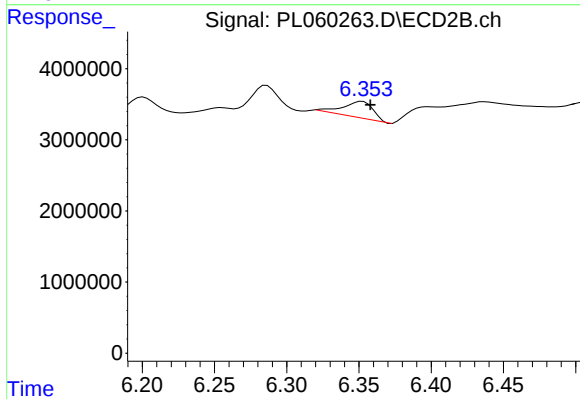
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5245067
Conc: 1.83 ng/ml



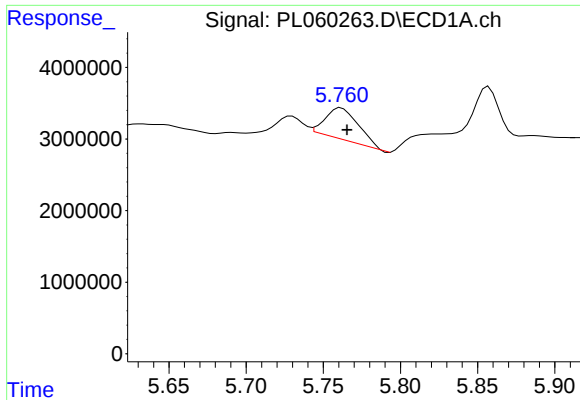
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

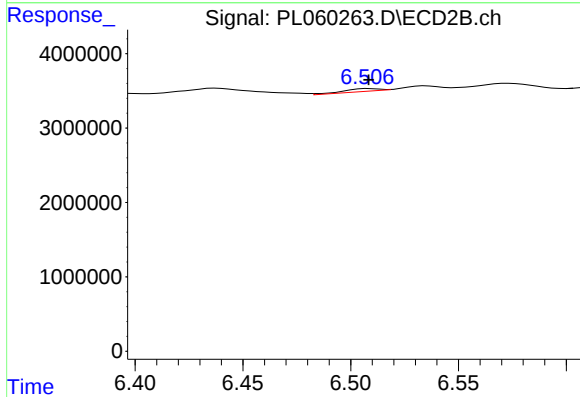
R.T.: 6.352 min
Delta R.T.: -0.006 min
Response: 3363503
Conc: 1.26 ng/ml



#13 Dieldrin

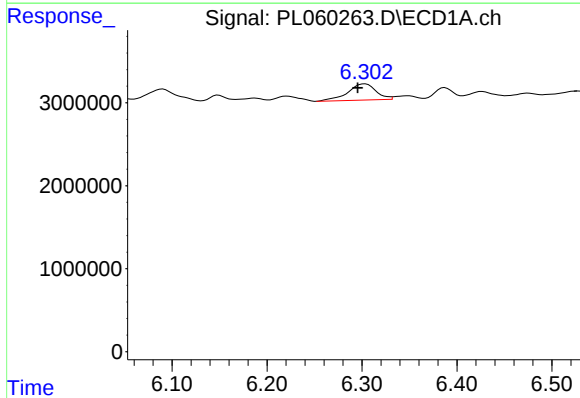
R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 6589894
Conc: 3.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



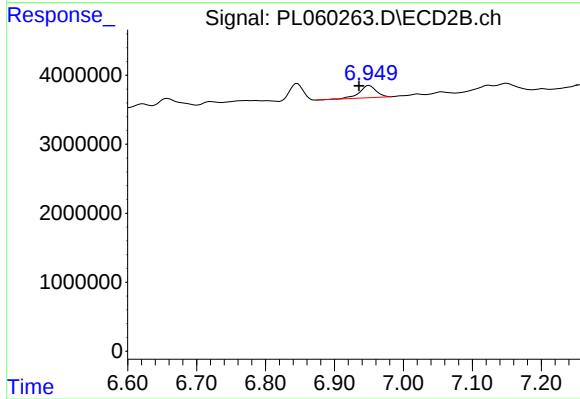
#13 Dieldrin

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 419927
Conc: 0.15 ng/ml



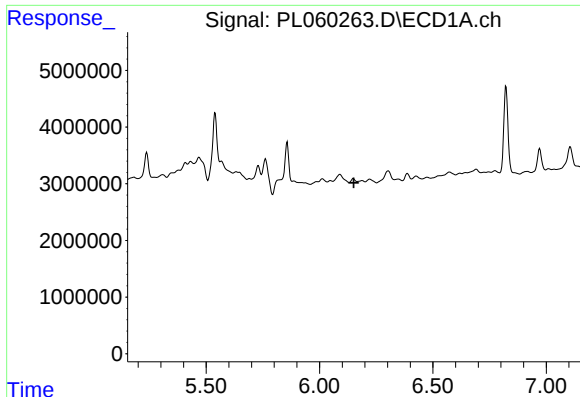
#15 Endosulfan II

R.T.: 6.303 min
Delta R.T.: 0.007 min
Response: 4013437
Conc: 2.40 ng/ml



#15 Endosulfan II

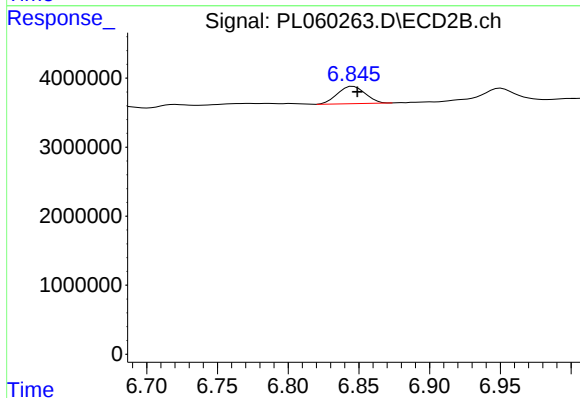
R.T.: 6.951 min
Delta R.T.: 0.015 min
Response: 3033785
Conc: 1.21 ng/ml



#16 4,4'-DDD

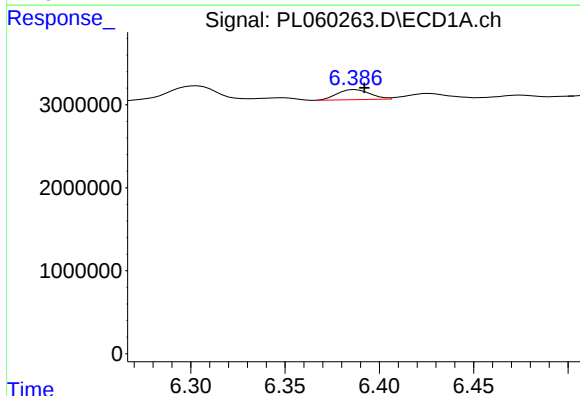
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



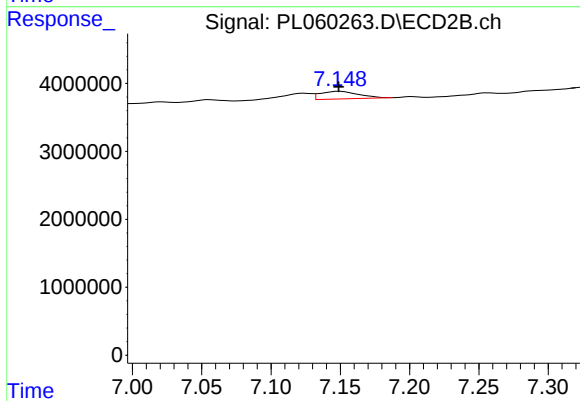
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 3416354
Conc: 1.49 ng/ml



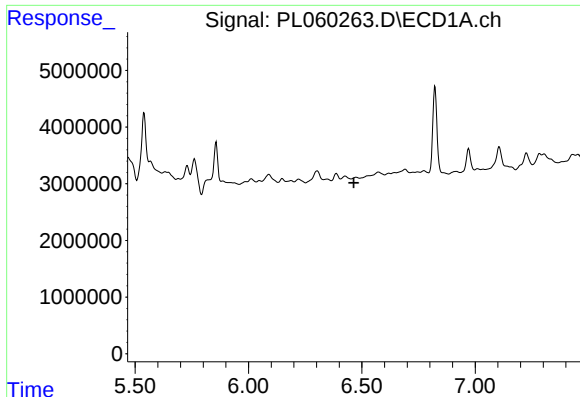
#17 4,4'-DDT

R.T.: 6.387 min
Delta R.T.: -0.005 min
Response: 1476616
Conc: 1.14 ng/ml



#17 4,4'-DDT

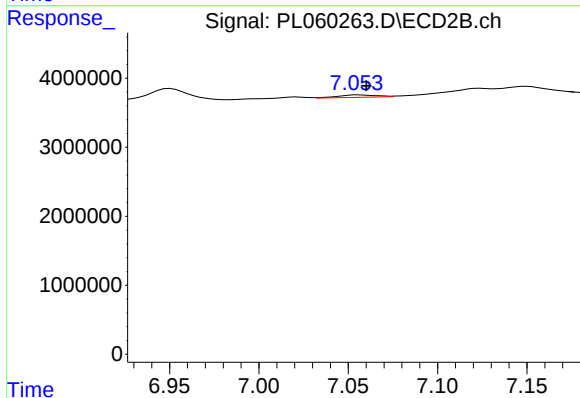
R.T.: 7.150 min
Delta R.T.: 0.000 min
Response: 2145805
Conc: 1.09 ng/ml



#18 Endrin aldehyde

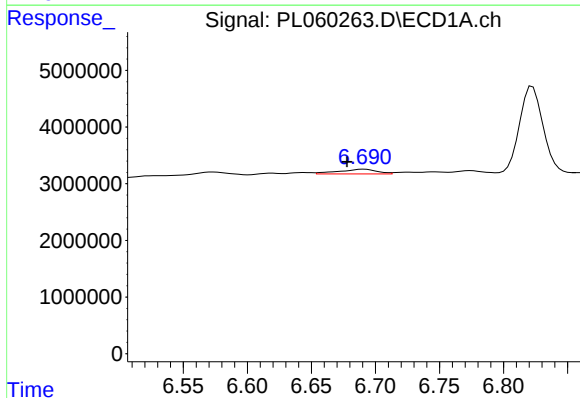
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



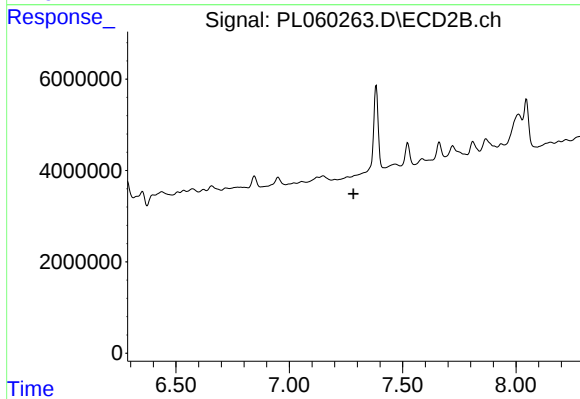
#18 Endrin aldehyde

R.T.: 7.055 min
Delta R.T.: -0.005 min
Response: 506272
Conc: 0.23 ng/ml



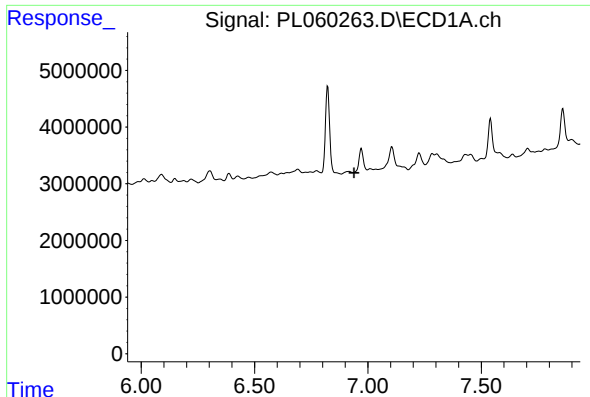
#19 Endosulfan Sulfate

R.T.: 6.691 min
Delta R.T.: 0.013 min
Response: 1704013
Conc: 1.04 ng/ml



#19 Endosulfan Sulfate

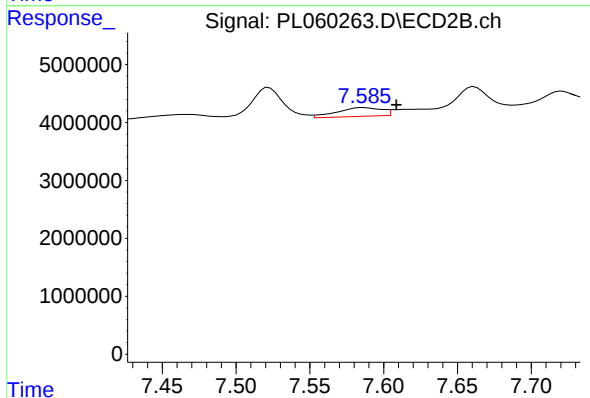
R.T.: 0.000 min
Exp R.T.: 7.284 min
Response: 0
Conc: N.D.



#20 Methoxychlor

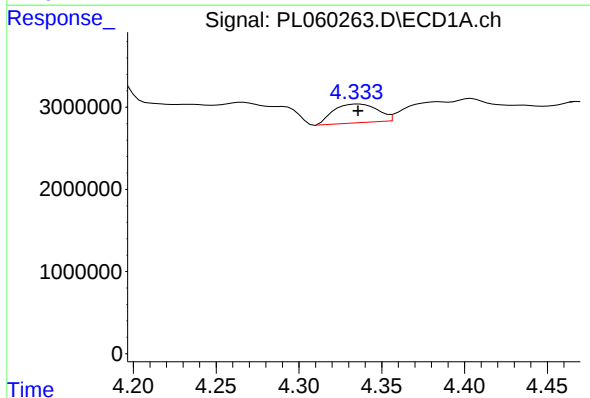
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



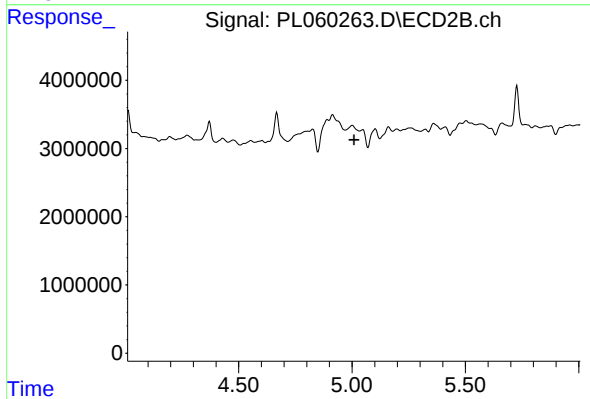
#20 Methoxychlor

R.T.: 7.587 min
Delta R.T.: -0.022 min
Response: 3167890
Conc: 2.79 ng/ml



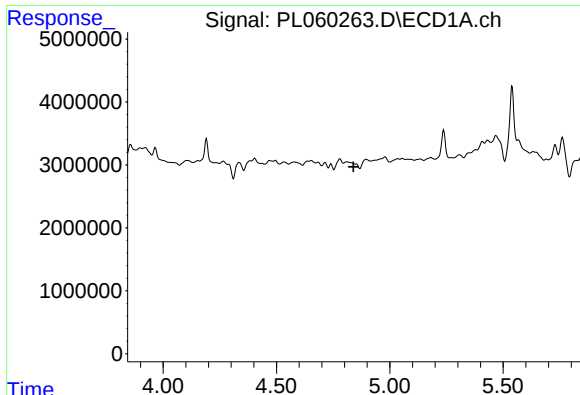
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 4210975
Conc: 68.73 ng/ml



#23 Chlordane-1

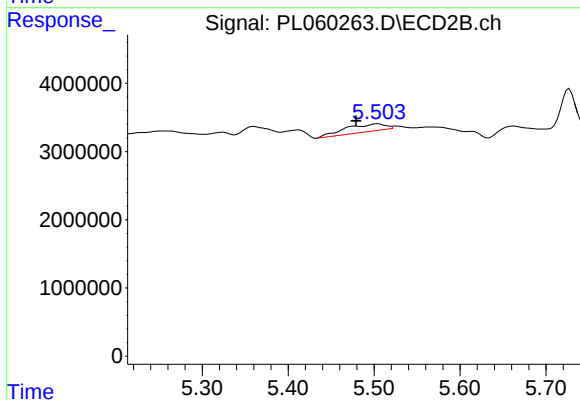
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

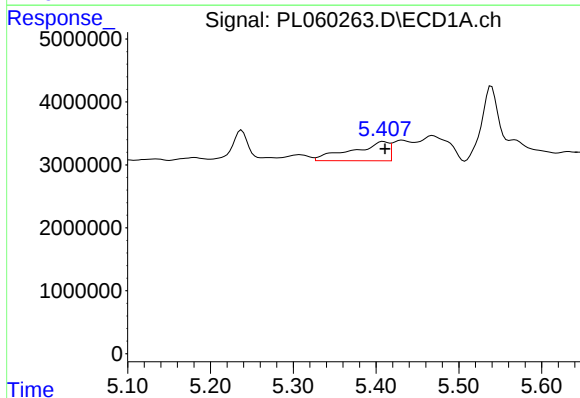
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



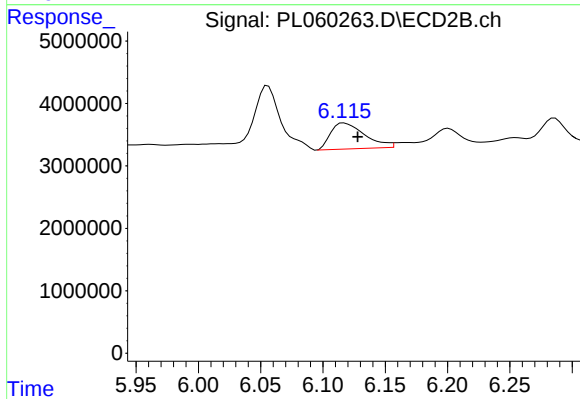
#24 Chlordane-2

R.T.: 5.504 min
Delta R.T.: 0.025 min
Response: 3578121
Conc: 31.23 ng/ml



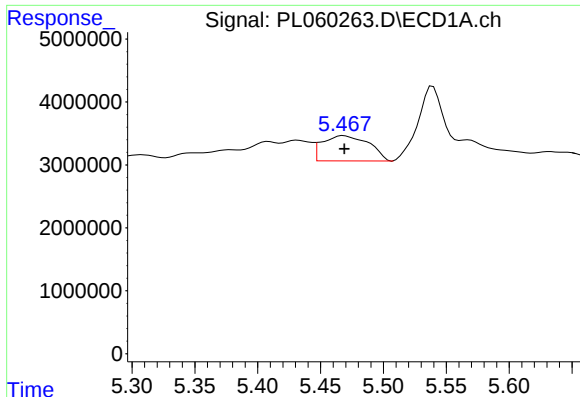
#25 Chlordane-3

R.T.: 5.409 min
Delta R.T.: -0.002 min
Response: 9484805
Conc: 56.08 ng/ml



#25 Chlordane-3

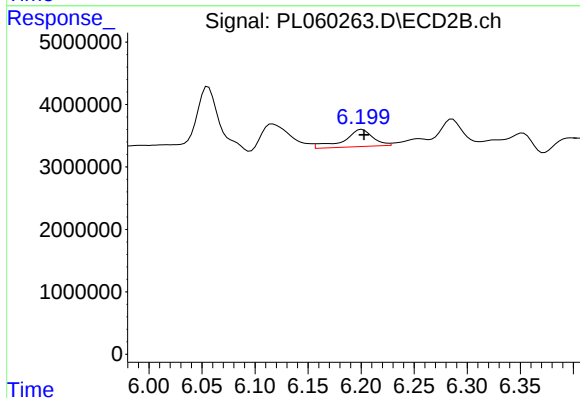
R.T.: 6.117 min
Delta R.T.: -0.011 min
Response: 7940161
Conc: 20.52 ng/ml



#26 Chlordane-4

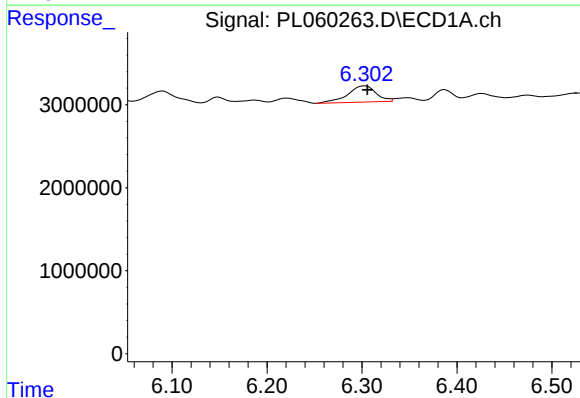
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 10336388
Conc: 74.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



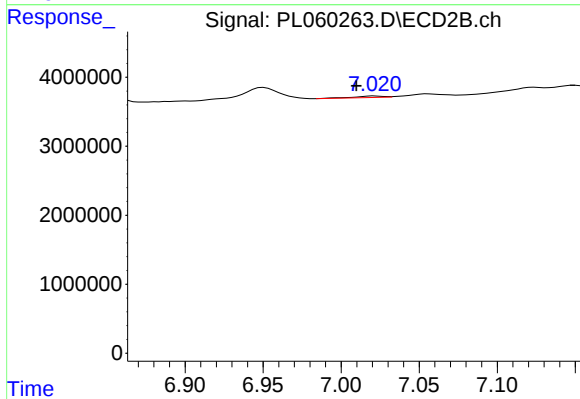
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 5245067
Conc: 11.33 ng/ml



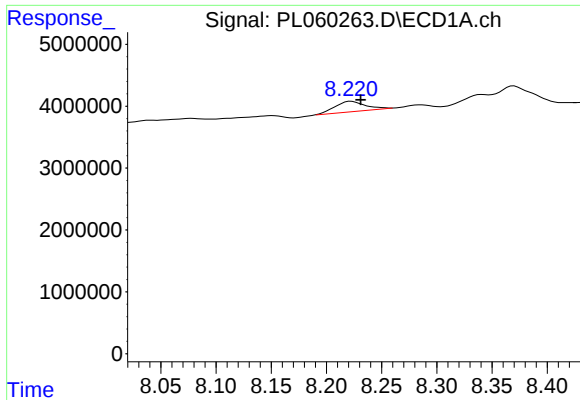
#27 Chlordane-5

R.T.: 6.303 min
Delta R.T.: -0.003 min
Response: 4013437
Conc: 70.73 ng/ml



#27 Chlordane-5

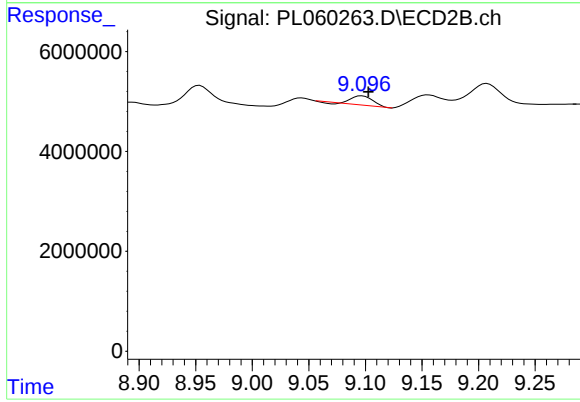
R.T.: 7.022 min
Delta R.T.: 0.012 min
Response: 285380
Conc: 3.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.222 min
Delta R.T.: -0.009 min
Response: 3190660
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.006 min
Response: 2238698
Conc: 1.07 ng/ml