

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
 Data File : PL060273.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2020 23:54
 Operator : DD\AJ
 Sample : L3436-19 10X
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 01:15:41 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	2357508	3185578	1.219	1.202
2)	SA Decachlor...	8.223	9.098	2191589	1989575	1.332	0.951 #
Target Compounds							
3)	MA gamma-BHC...	4.191	4.668f	6071354	8270000	2.458	2.280
4)	MA Heptachlor	4.496	5.198	1406054	2712541	0.627	0.806 #
5)	MB Aldrin	0.000	5.503	0	1074680	N.D.	0.345 #
6)	B beta-BHC	4.435	0.000	1728562	0	1.693	N.D. #
7)	B delta-BHC	4.640	5.103f	976672	315791	0.439	0.101 #
9)	A Endosulfan I	5.540f	6.255	15737822	1462677	9.355	0.548 #
10)	B gamma-Chl...	5.408	6.119	6517578	10453528	3.593	3.650
11)	B alpha-Chl...	5.468	6.201	13476160	5871746	7.473	2.054 #
12)	B 4,4'-DDE	0.000	6.353	0	4337347	N.D.	1.620 #
13)	MA Dieldrin	5.762	0.000	8293291	0	4.700	N.D. #
15)	B Endosulfa...	6.307	6.950	8862075	9491353	5.306	3.779 #
16)	A 4,4'-DDD	6.149	6.846	151074	4320989	0.099	1.882 #
17)	MA 4,4'-DDT	6.388	7.148	2340161	4804803	1.800	2.440 #
20)	A Methoxychlor	0.000	7.628f	0	442887	N.D.	0.390 #
23)	Chlordane-1	4.336	0.000	5589547	0	91.233	N.D. #
24)	Chlordane-2	0.000	5.479	0	2486627	N.D.	21.703 #
25)	Chlordane-3	5.408	6.119	6517578	10453528	38.539	27.017 #
26)	Chlordane-4	5.468	6.201	13476160	5871746	96.590	12.685 #
27)	Chlordane-5	6.307	0.000	8862075	0	156.186	N.D. #

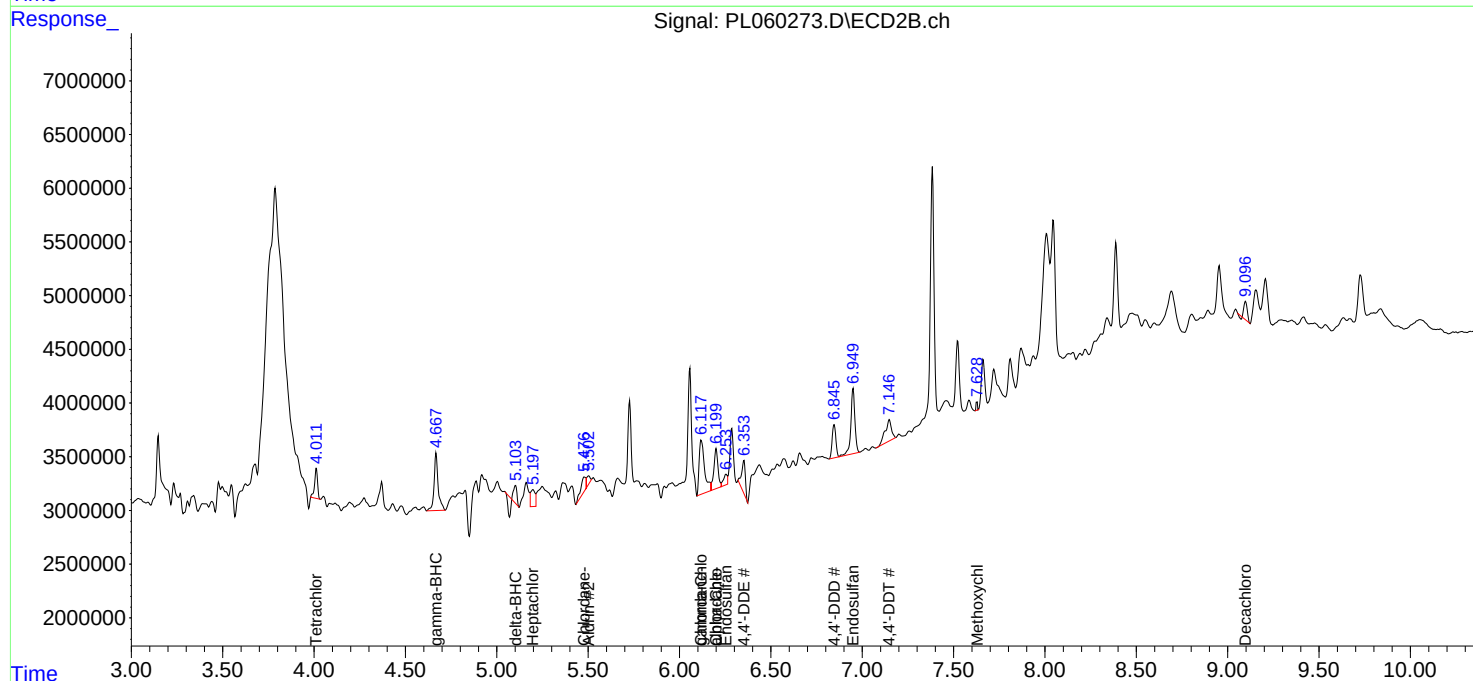
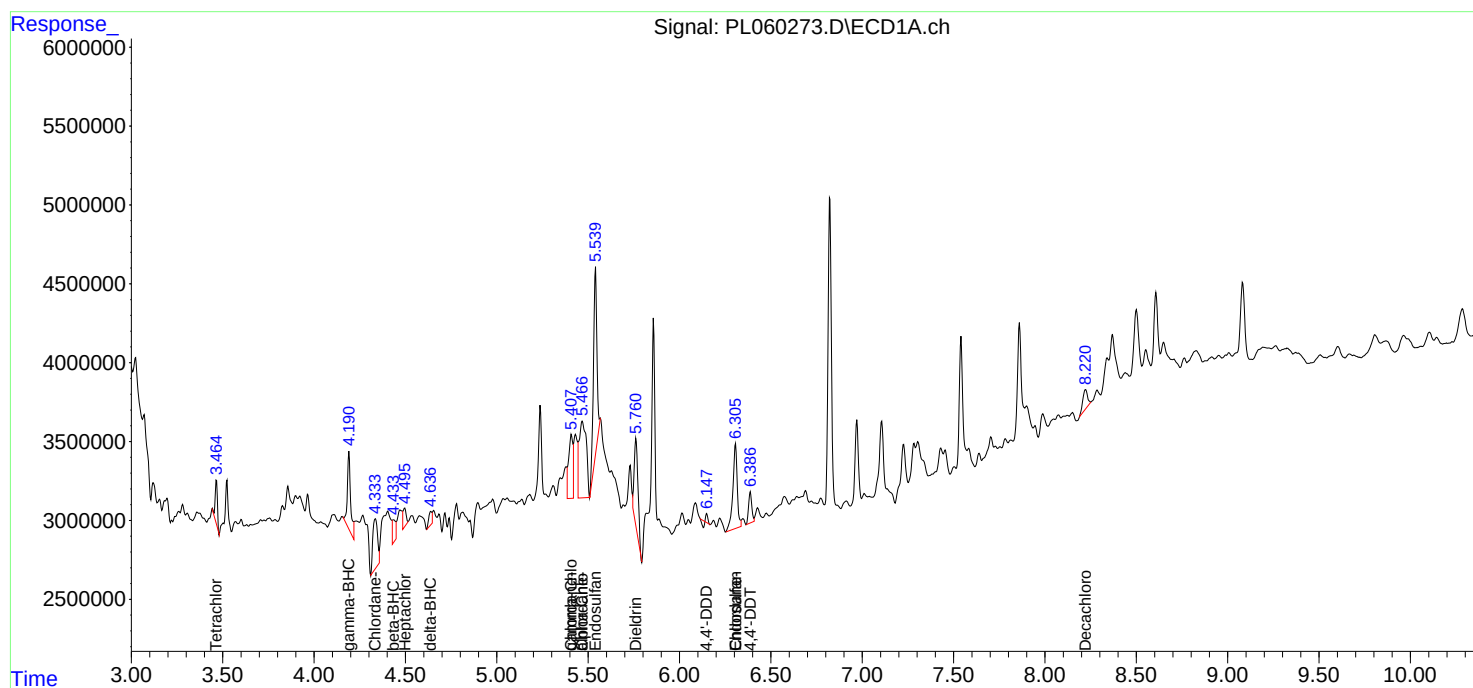
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

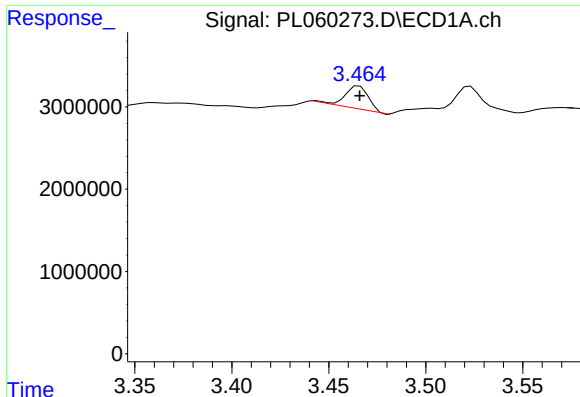
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072720\
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Acq On : 27 Jul 2020 23:54
Operator : DD\AJ
Sample : L3436-19 10X
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:15:41 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
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QLast Update : Fri Jul 10 18:52:06 2020
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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

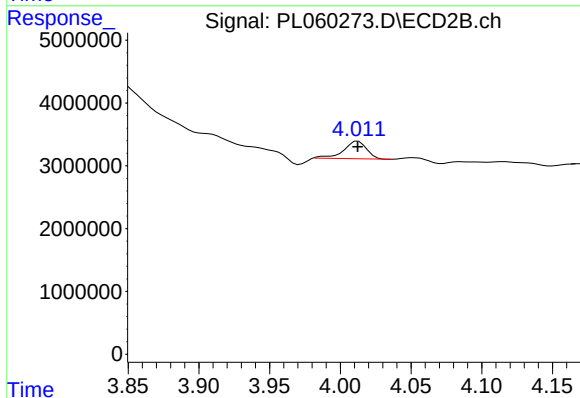




#1 Tetrachloro-m-xylene

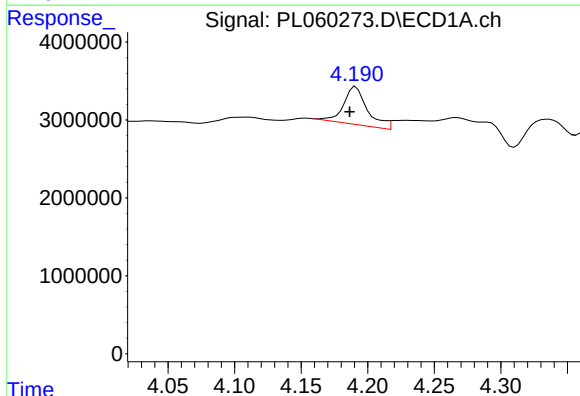
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 2357508
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



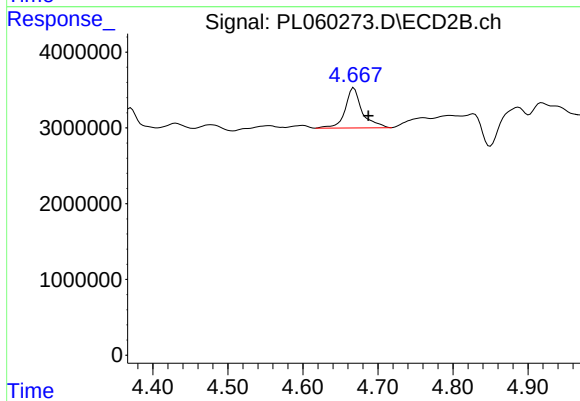
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 3185578
Conc: 1.20 ng/ml



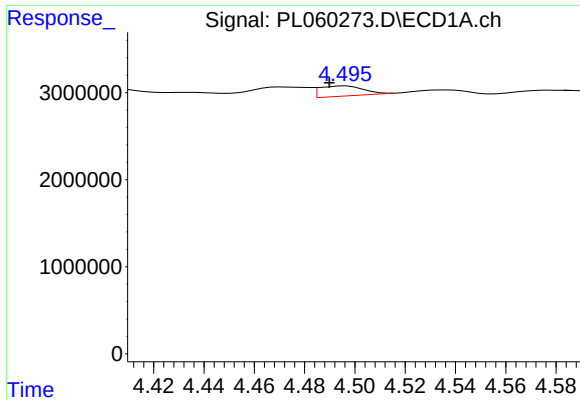
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.005 min
Response: 6071354
Conc: 2.46 ng/ml



#3 gamma-BHC (Lindane)

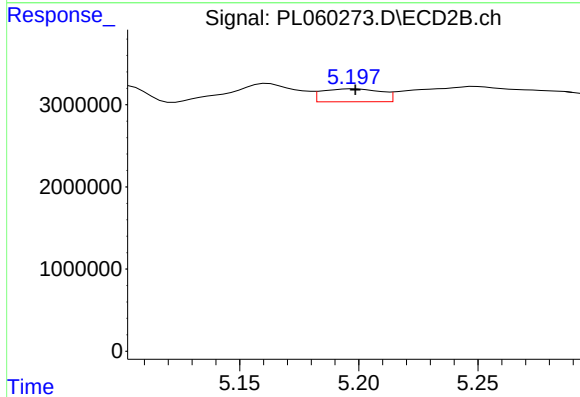
R.T.: 4.668 min
Delta R.T.: -0.019 min
Response: 8270000
Conc: 2.28 ng/ml



#4 Heptachlor

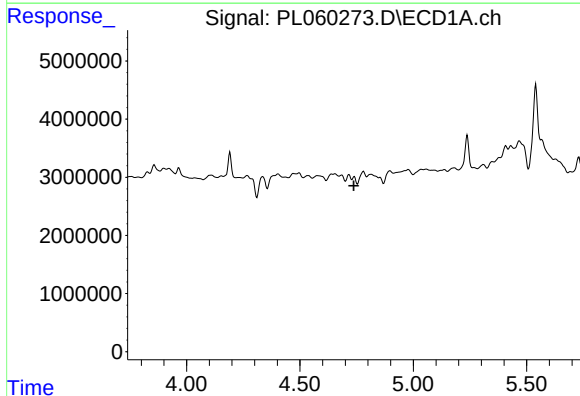
R.T.: 4.496 min
Delta R.T.: 0.006 min
Response: 1406054
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



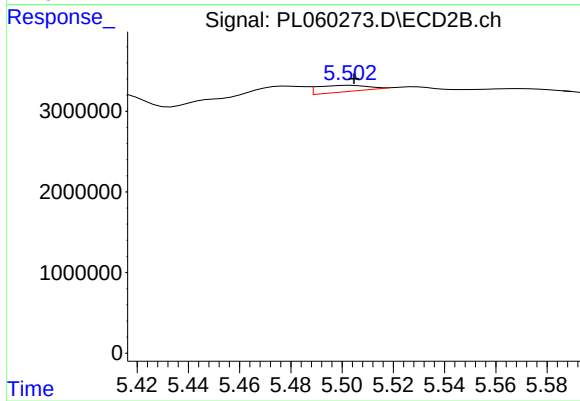
#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 2712541
Conc: 0.81 ng/ml



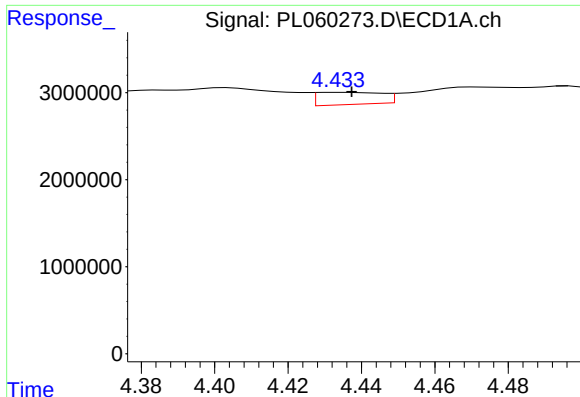
#5 Aldrin

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



#5 Aldrin

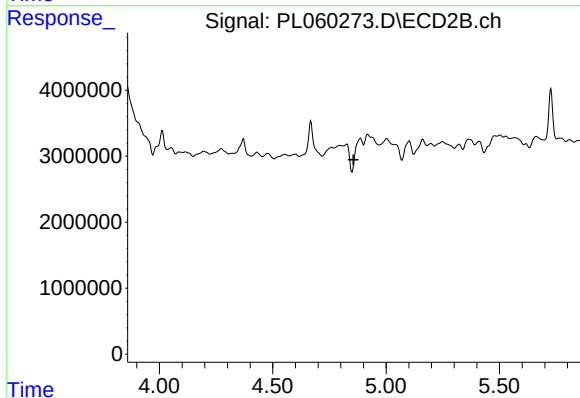
R.T.: 5.503 min
Delta R.T.: -0.002 min
Response: 1074680
Conc: 0.35 ng/ml



#6 beta-BHC

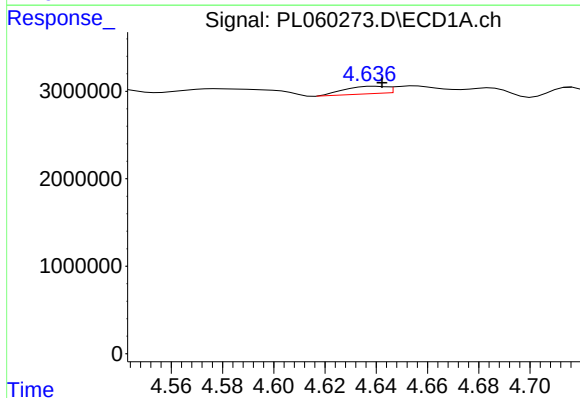
R.T.: 4.435 min
Delta R.T.: -0.002 min
Response: 1728562
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



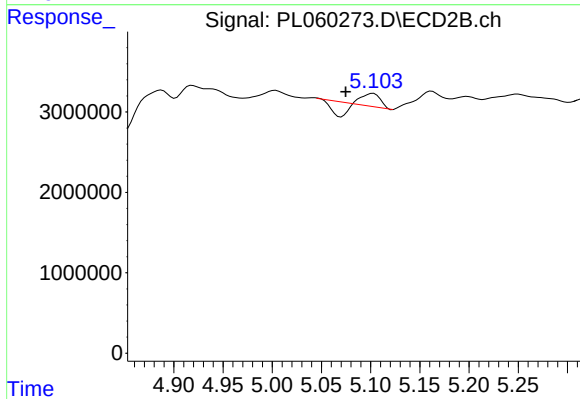
#6 beta-BHC

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



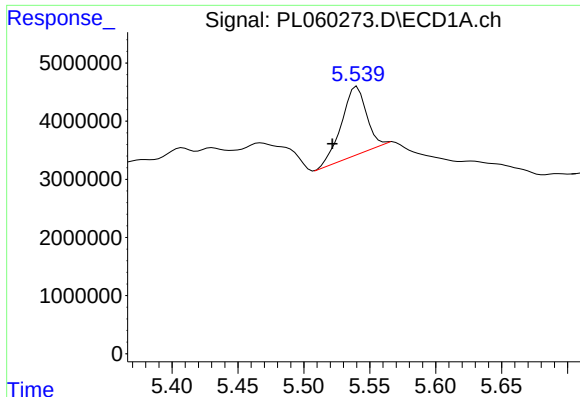
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 976672
Conc: 0.44 ng/ml



#7 delta-BHC

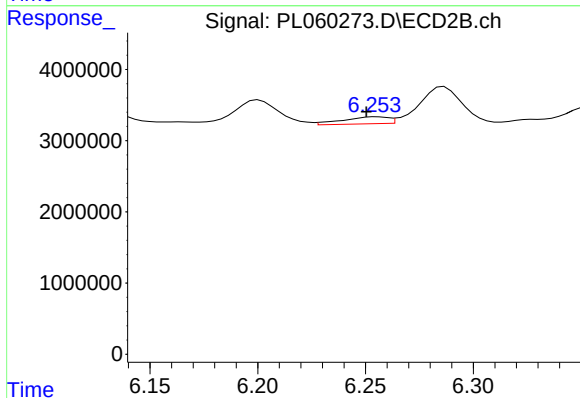
R.T.: 5.103 min
Delta R.T.: 0.028 min
Response: 315791
Conc: 0.10 ng/ml



#9 Endosulfan I

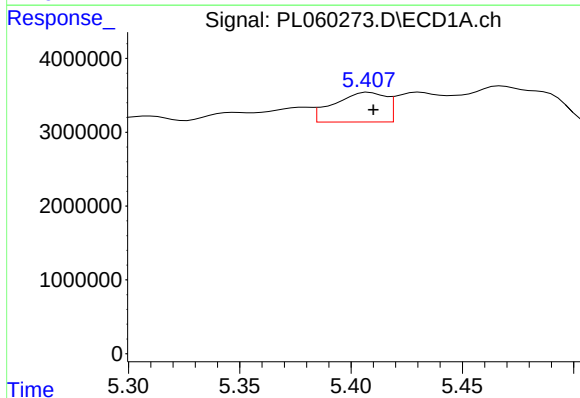
R.T.: 5.540 min
Delta R.T.: 0.019 min
Response: 15737822
Conc: 9.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



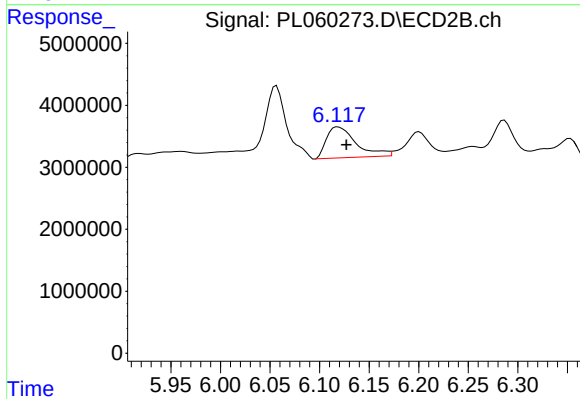
#9 Endosulfan I

R.T.: 6.255 min
Delta R.T.: 0.005 min
Response: 1462677
Conc: 0.55 ng/ml



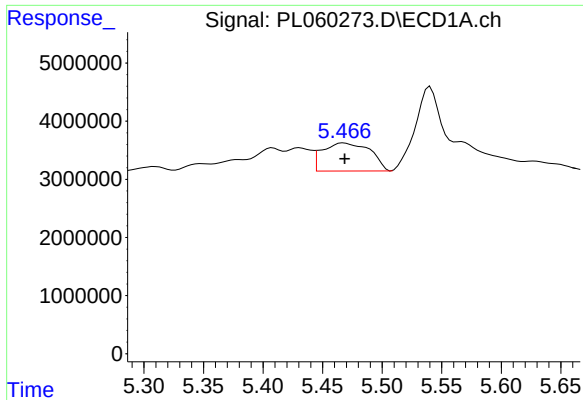
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: -0.002 min
Response: 6517578
Conc: 3.59 ng/ml



#10 gamma-Chlordane

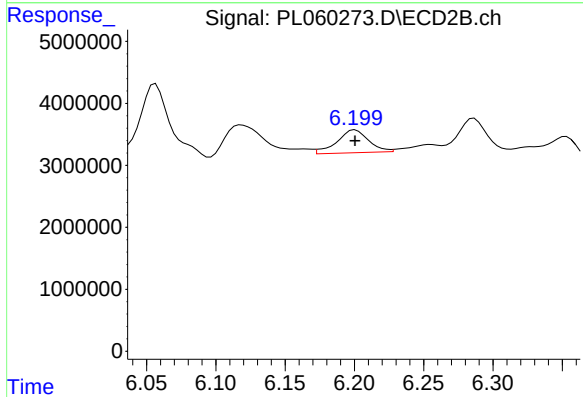
R.T.: 6.119 min
Delta R.T.: -0.008 min
Response: 10453528
Conc: 3.65 ng/ml



#11 alpha-Chlordane

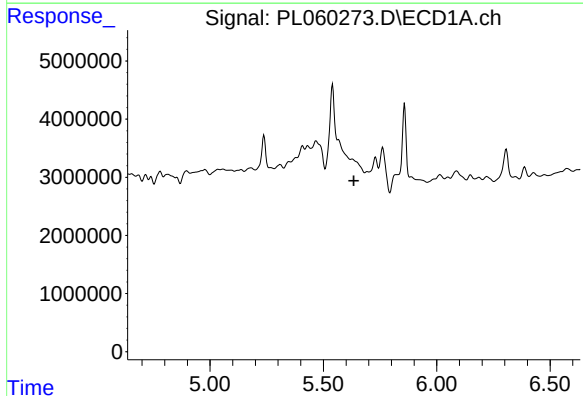
R.T.: 5.468 min
Delta R.T.: 0.000 min
Response: 13476160
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



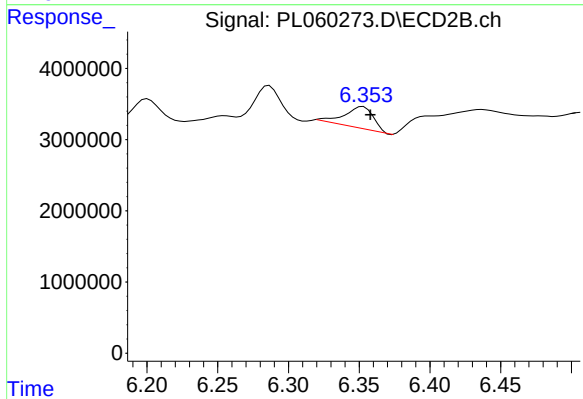
#11 alpha-Chlordane

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 5871746
Conc: 2.05 ng/ml



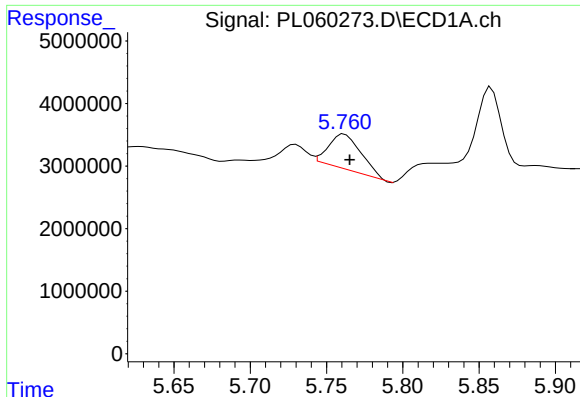
#12 4,4'-DDE

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



#12 4,4'-DDE

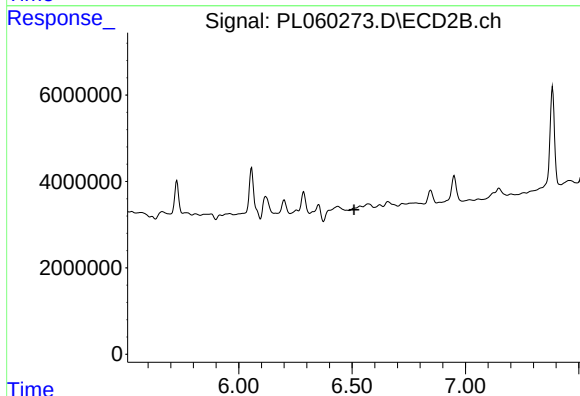
R.T.: 6.353 min
Delta R.T.: -0.005 min
Response: 4337347
Conc: 1.62 ng/ml



#13 Dieldrin

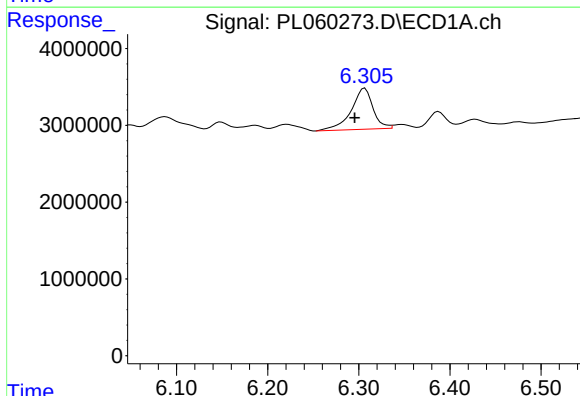
R.T.: 5.762 min
Delta R.T.: -0.004 min
Response: 8293291
Conc: 4.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



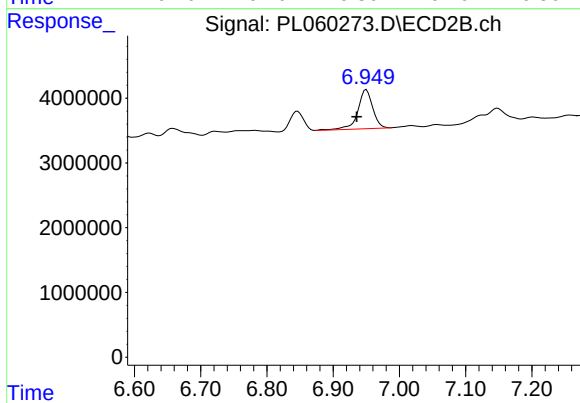
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



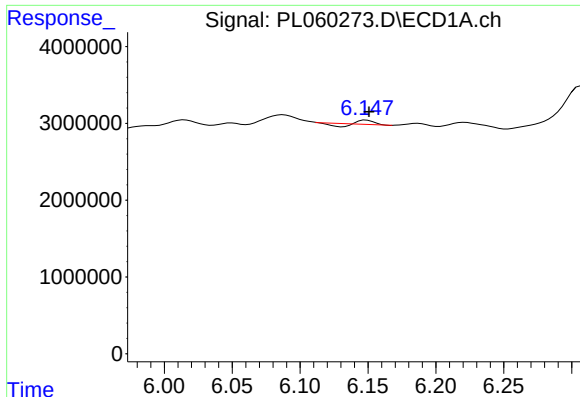
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: 0.011 min
Response: 8862075
Conc: 5.31 ng/ml



#15 Endosulfan II

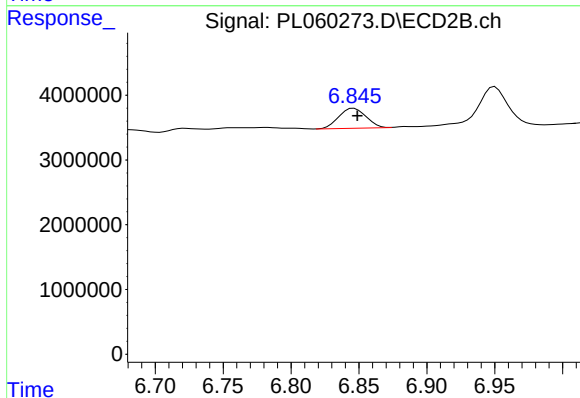
R.T.: 6.950 min
Delta R.T.: 0.014 min
Response: 9491353
Conc: 3.78 ng/ml



#16 4,4'-DDD

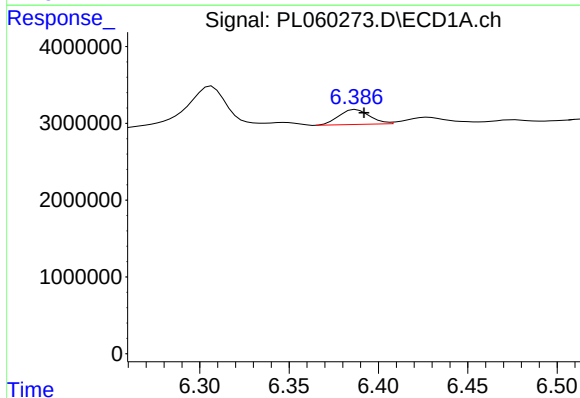
R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 151074
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



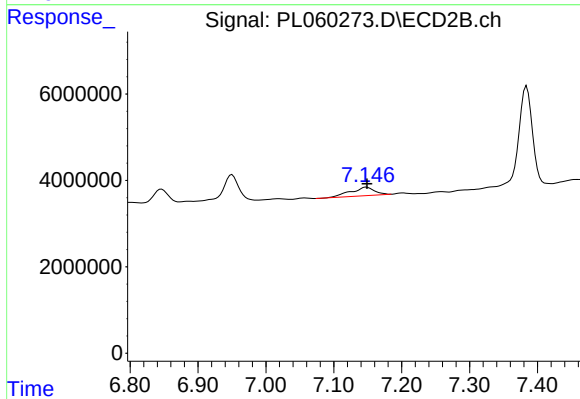
#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 4320989
Conc: 1.88 ng/ml



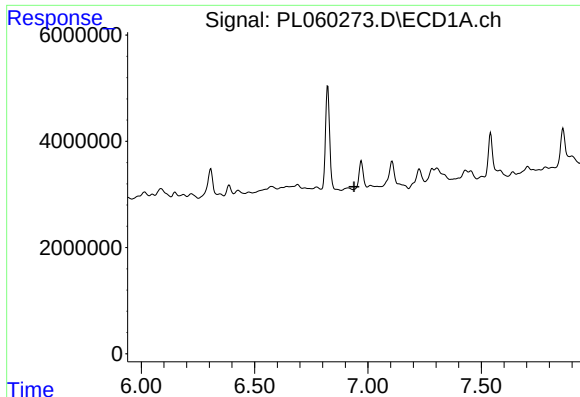
#17 4,4'-DDT

R.T.: 6.388 min
Delta R.T.: -0.004 min
Response: 2340161
Conc: 1.80 ng/ml



#17 4,4'-DDT

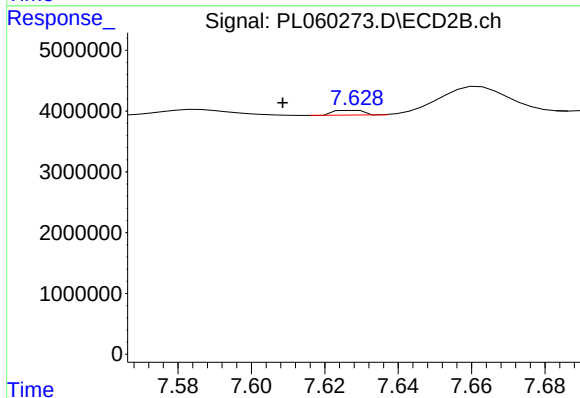
R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 4804803
Conc: 2.44 ng/ml



#20 Methoxychlor

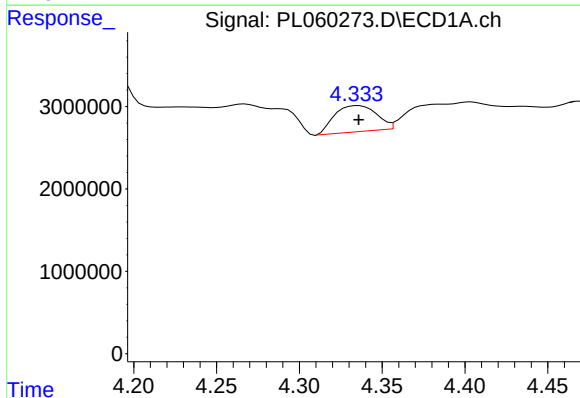
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



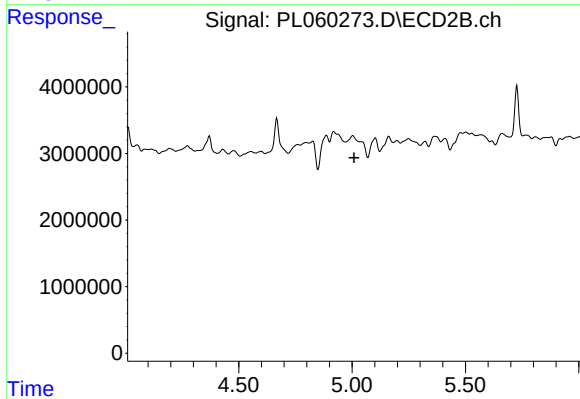
#20 Methoxychlor

R.T.: 7.628 min
Delta R.T.: 0.019 min
Response: 442887
Conc: 0.39 ng/ml



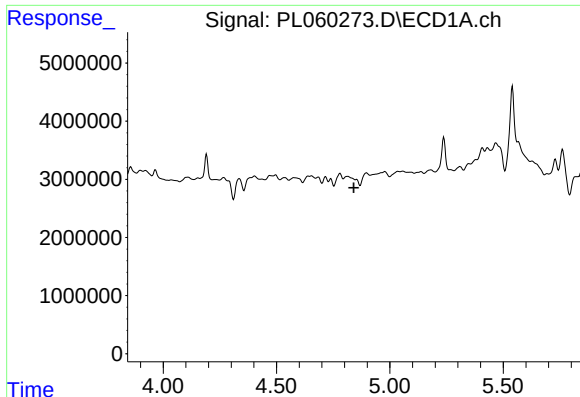
#23 Chlordane-1

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 5589547
Conc: 91.23 ng/ml



#23 Chlordane-1

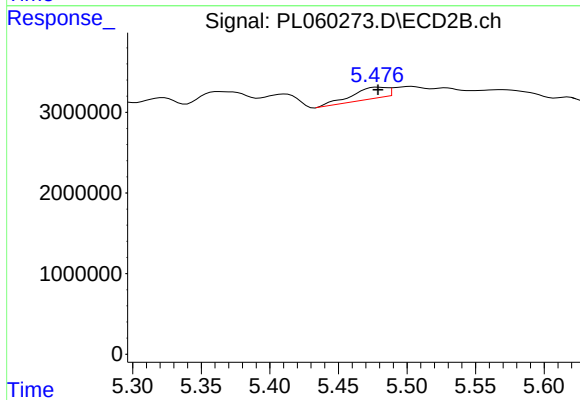
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#24 Chlordane-2

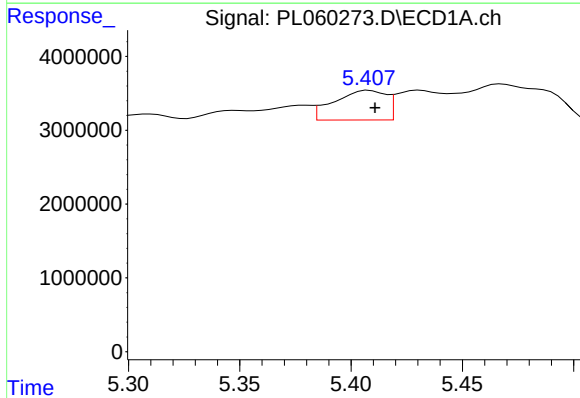
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



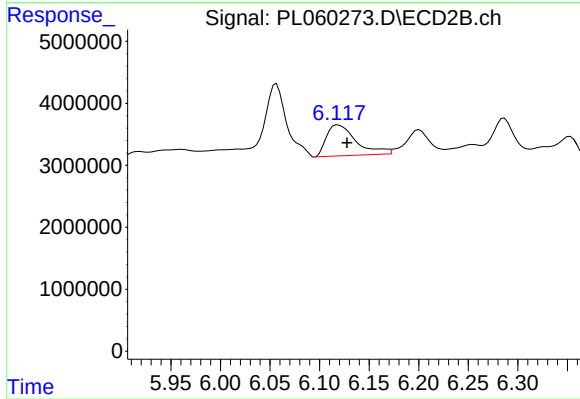
#24 Chlordane-2

R.T.: 5.479 min
Delta R.T.: 0.000 min
Response: 2486627
Conc: 21.70 ng/ml



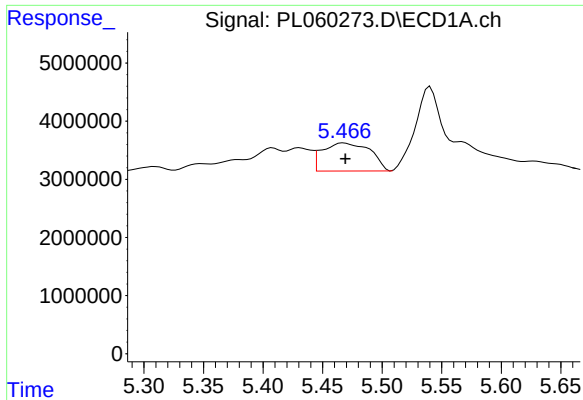
#25 Chlordane-3

R.T.: 5.408 min
Delta R.T.: -0.003 min
Response: 6517578
Conc: 38.54 ng/ml



#25 Chlordane-3

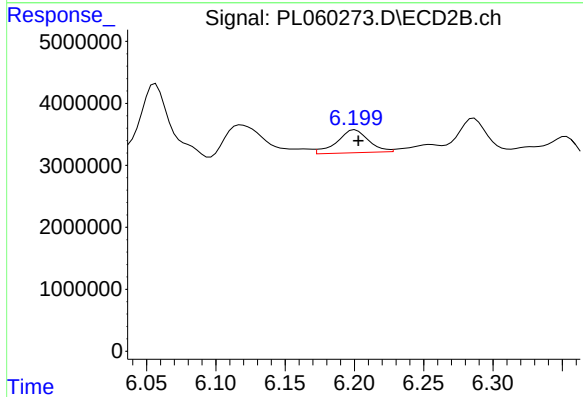
R.T.: 6.119 min
Delta R.T.: -0.009 min
Response: 10453528
Conc: 27.02 ng/ml



#26 Chlordane-4

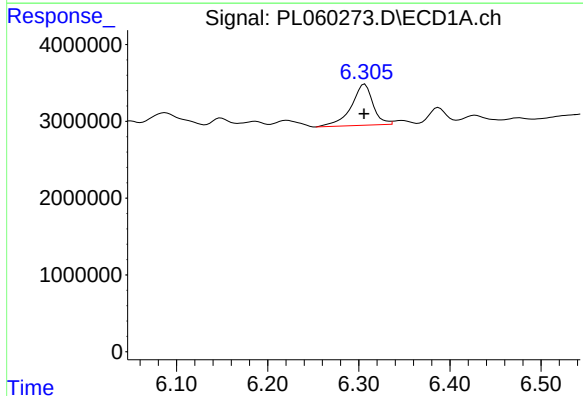
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 13476160
Conc: 96.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



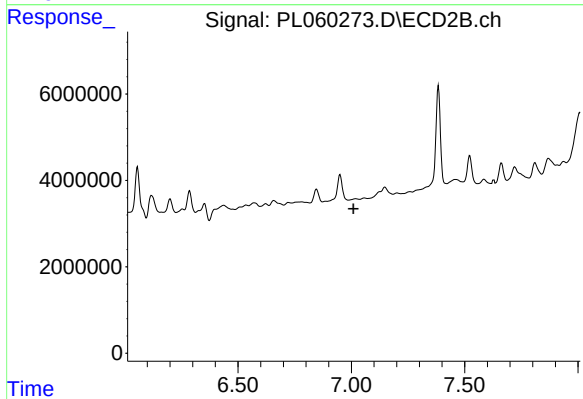
#26 Chlordane-4

R.T.: 6.201 min
Delta R.T.: -0.002 min
Response: 5871746
Conc: 12.68 ng/ml



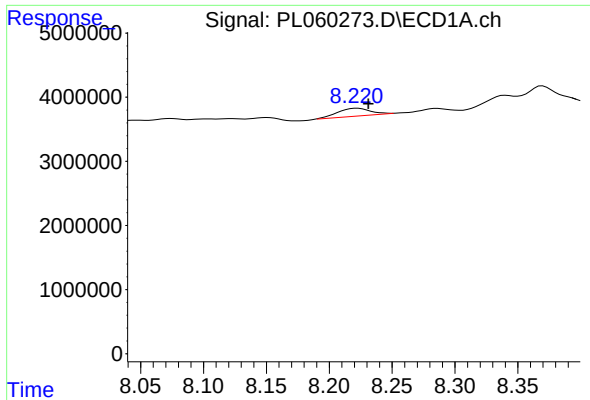
#27 Chlordane-5

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 8862075
Conc: 156.19 ng/ml



#27 Chlordane-5

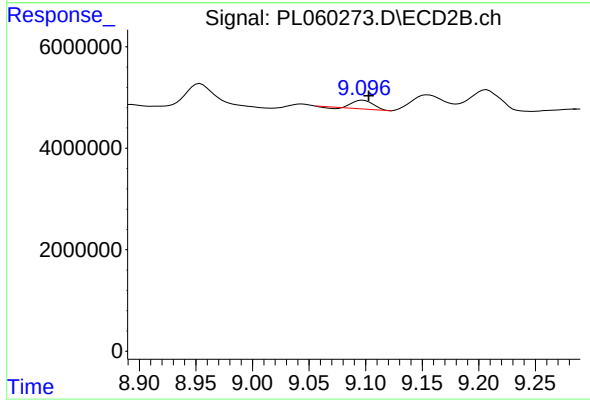
R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.009 min
Response: 2191589
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.005 min
Response: 1989575
Conc: 0.95 ng/ml