

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100820\
 Data File : PL062104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2020 10:38
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 09 05:10:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100820CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 09 05:09:42 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

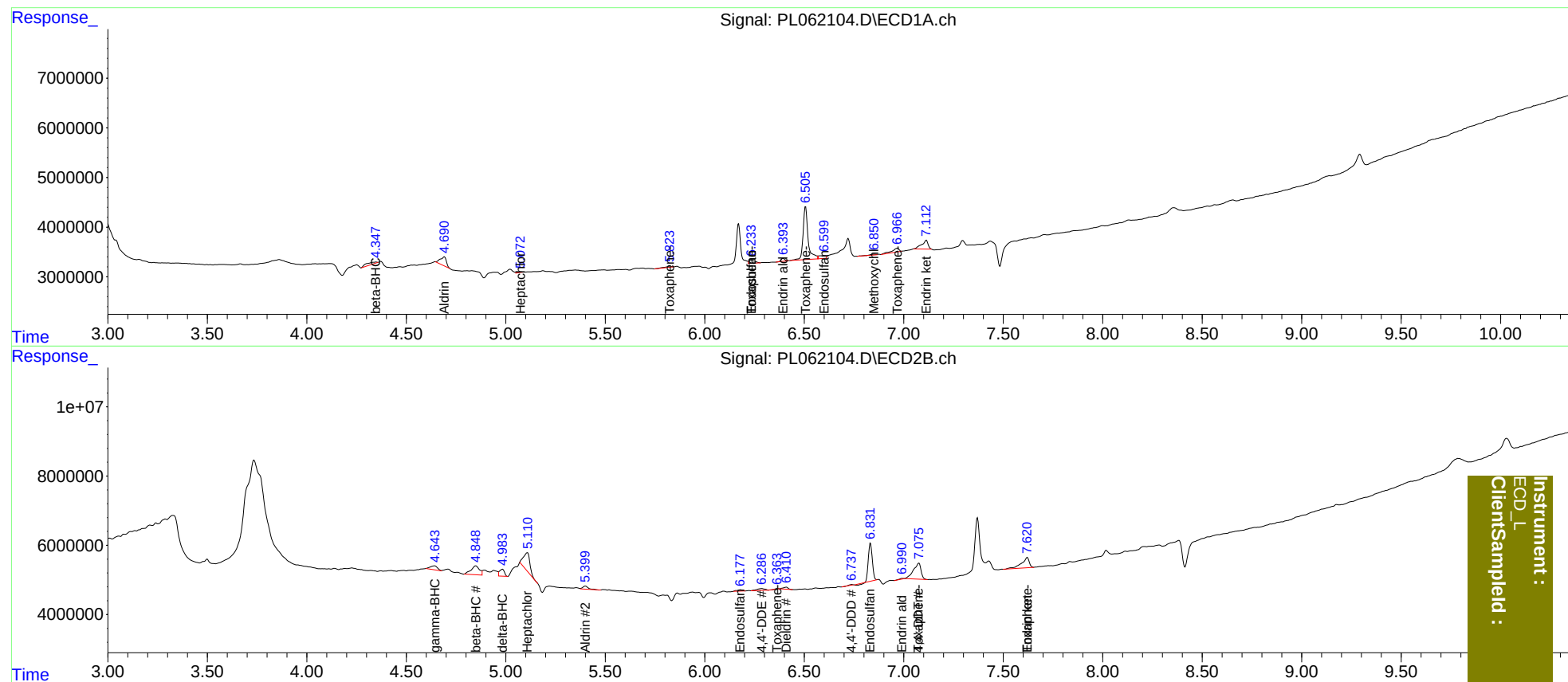
System Monitoring Compounds						
Target Compounds						
3) MA gamma-BHC...	0.000	4.643	0	2917309	N.D.	0.830
4) MA Heptachlor	0.000	5.109f	0	10955825	N.D.	3.719
5) MB Aldrin	4.691	5.400f	3634629	1595179	1.857	0.528 #
6) B beta-BHC	4.348f	4.849f	1737979	7580487	1.927	4.757 #
7) B delta-BHC	0.000	4.984f	0	3441281	N.D.	1.346
8) B Heptachlo...	5.074f	5.791f	240944	206397	0.146	<MDL #
9) A Endosulfan I	0.000	6.179	0	727339	N.D.	0.272
10) B trans-Chl...	0.000	6.096f	0	182142	N.D.	<MDL
11) B cis-Chlor...	0.000	6.123	0	33729	N.D.	<MDL
12) B 4,4'-DDE	0.000	6.287	0	1574723	N.D.	0.614
13) MA Dieldrin	0.000	6.411	0	978603	N.D.	0.349
15) B Endosulfa...	6.235	6.833	1281229	14639757	0.844	6.121 #
16) A 4,4'-DDD	0.000	6.739f	0	218837	N.D.	0.116
17) MA 4,4'-DDT	0.000	7.076	0	12295810	N.D.	5.329
18) B Endrin al...	6.395	6.992	787043	231662	0.621	0.121 #
19) B Endosulfa...	6.601	0.000	1451237	0	0.928	N.D. #
20) A Methoxychlor	6.852	0.000	386380	0	0.521	N.D. #
21) B Endrin ke...	7.113	7.621f	3965631	7976740	2.323	3.590 #
22) Toxaphene-1	0.000	6.365	0	98774	N.D.	7.796
23) Toxaphene-2	5.826	0.000	529332	0	53.996	N.D. #
24) Toxaphene-3	6.235	7.076	1281229	12295810	49.346	601.036 #
25) Toxaphene-4	6.506	0.000	18491783	0	585.853	N.D. #
26) Toxaphene-5	6.968	7.621	1908693	7976740	68.353	266.442 #

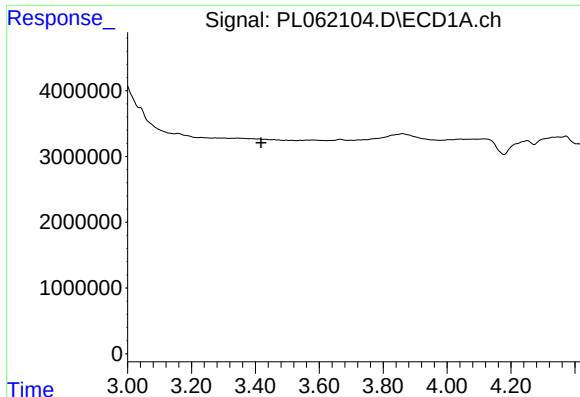
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Integration File signal 1: autoint1.e
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Quant Time: Oct 09 05:10:57 2020
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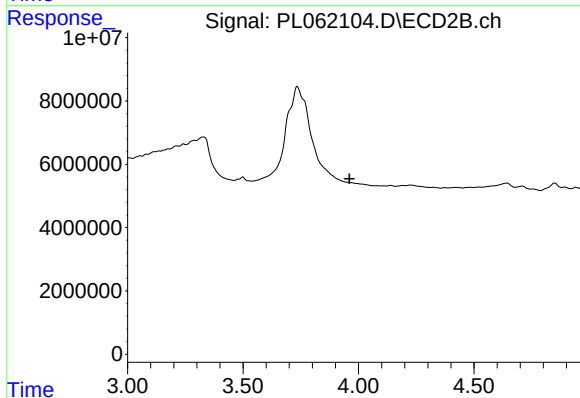




#1 Tetrachloro-m-xylene

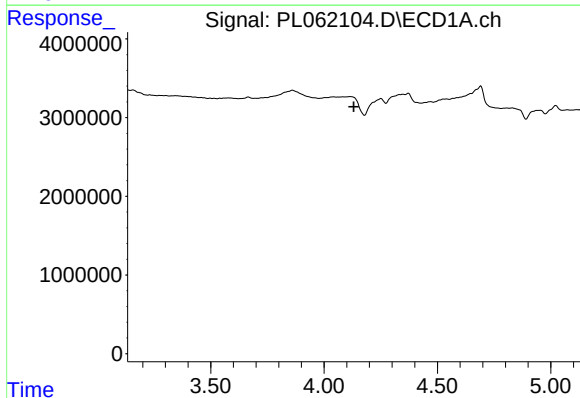
R.T.: 0.000 min
Exp R.T. : 3.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



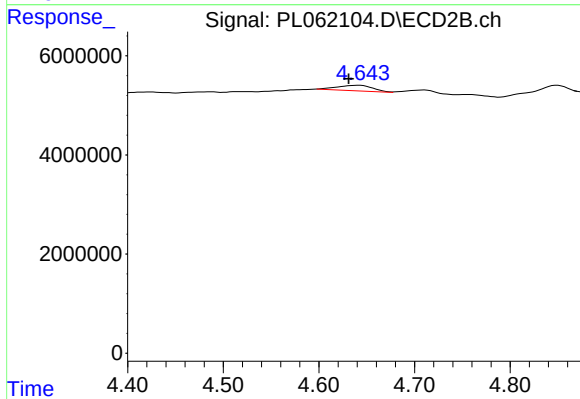
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



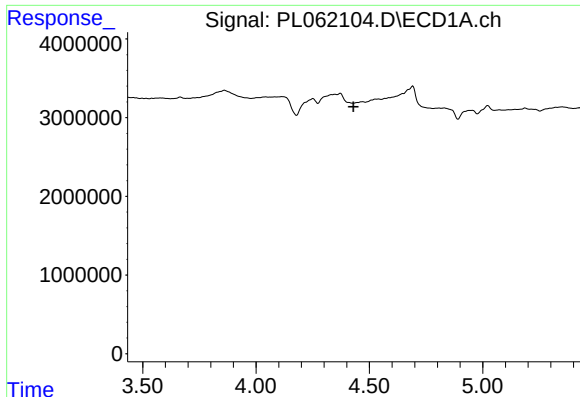
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.132 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

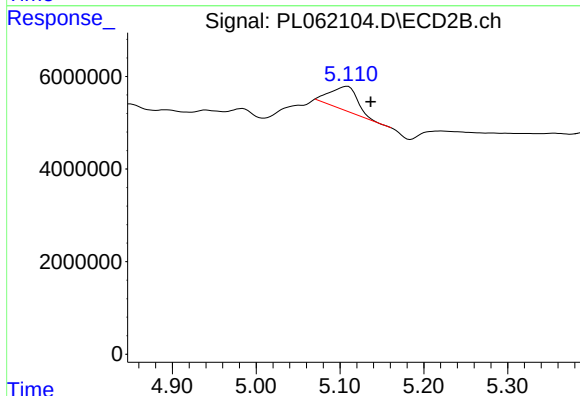
R.T.: 4.643 min
Delta R.T.: 0.012 min
Response: 2917309
Conc: 0.83 ng/ml



#4 Heptachlor

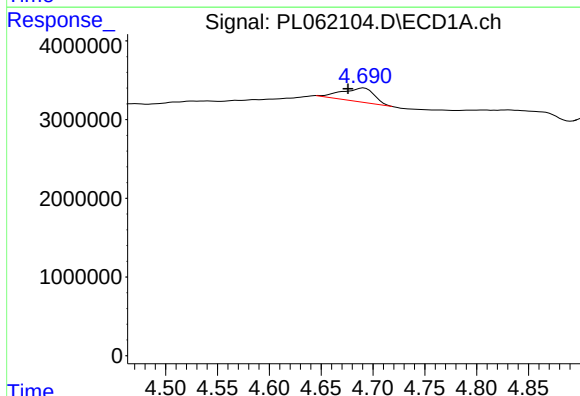
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



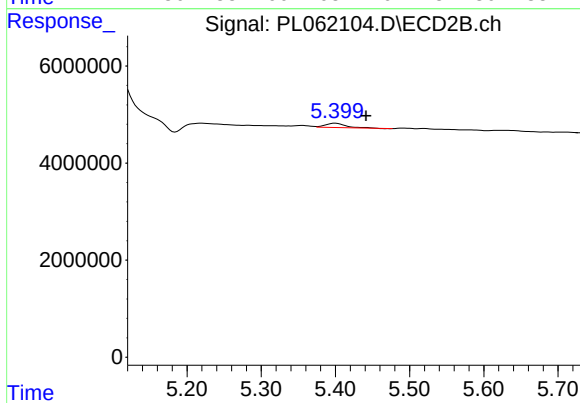
#4 Heptachlor

R.T.: 5.109 min
Delta R.T.: -0.028 min
Response: 10955825
Conc: 3.72 ng/ml



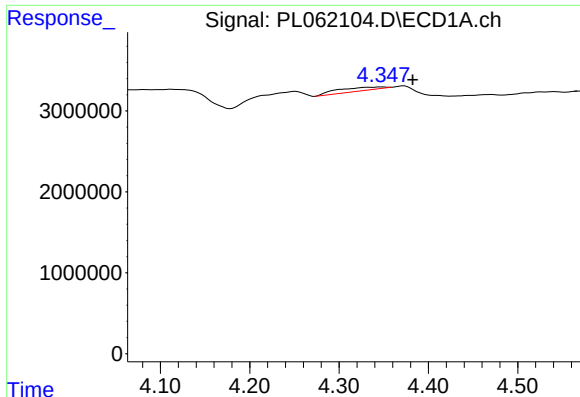
#5 Aldrin

R.T.: 4.691 min
Delta R.T.: 0.016 min
Response: 3634629
Conc: 1.86 ng/ml



#5 Aldrin

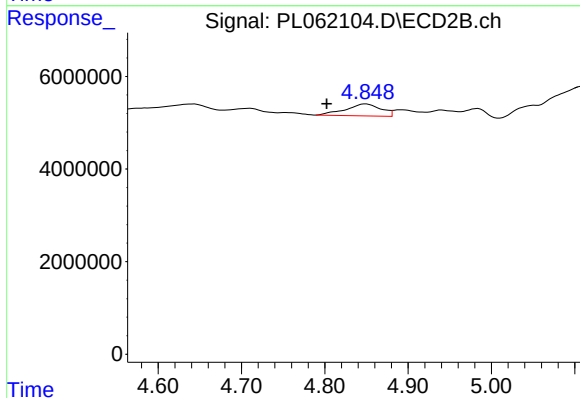
R.T.: 5.400 min
Delta R.T.: -0.041 min
Response: 1595179
Conc: 0.53 ng/ml



#6 beta-BHC

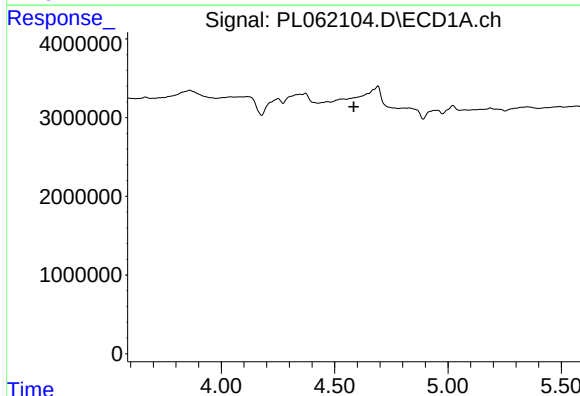
R.T.: 4.348 min
Delta R.T.: -0.034 min
Response: 1737979
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



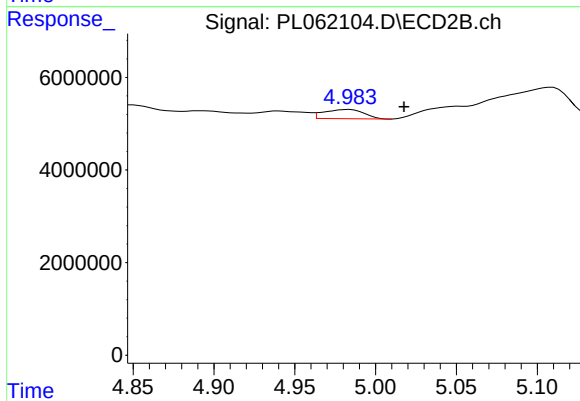
#6 beta-BHC

R.T.: 4.849 min
Delta R.T.: 0.047 min
Response: 7580487
Conc: 4.76 ng/ml



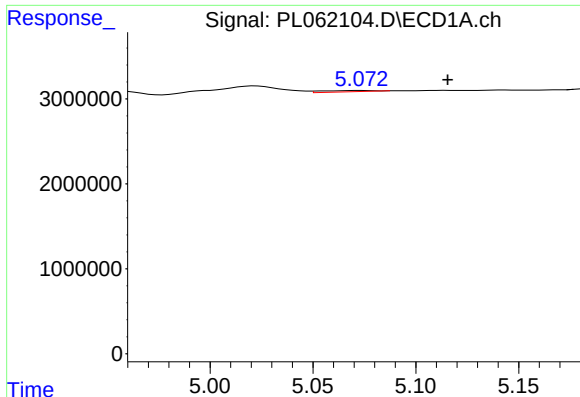
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.584 min
Response: 0
Conc: N.D.



#7 delta-BHC

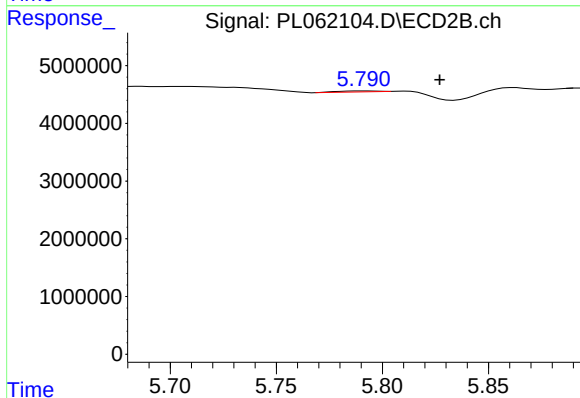
R.T.: 4.984 min
Delta R.T.: -0.034 min
Response: 3441281
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

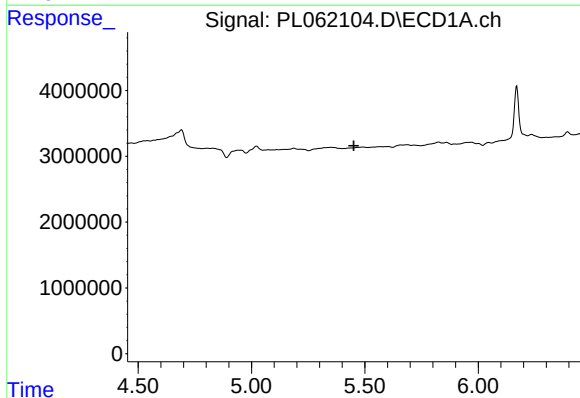
R.T.: 5.074 min
Delta R.T.: -0.042 min
Response: 240944
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



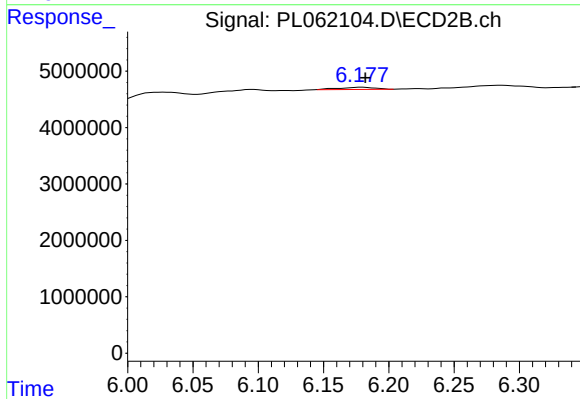
#8 Heptachlor epoxide

R.T.: 5.791 min
Delta R.T.: -0.036 min
Response: 206397
Conc: N.D.



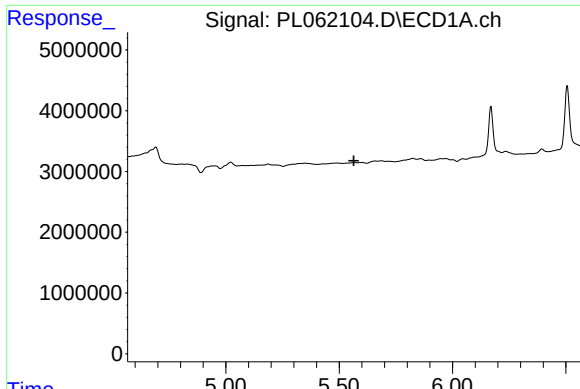
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.451 min
Response: 0
Conc: N.D.



#9 Endosulfan I

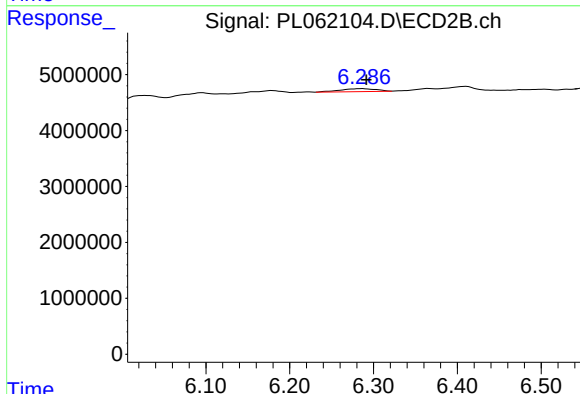
R.T.: 6.179 min
Delta R.T.: -0.003 min
Response: 727339
Conc: 0.27 ng/ml



#12 4,4'-DDE

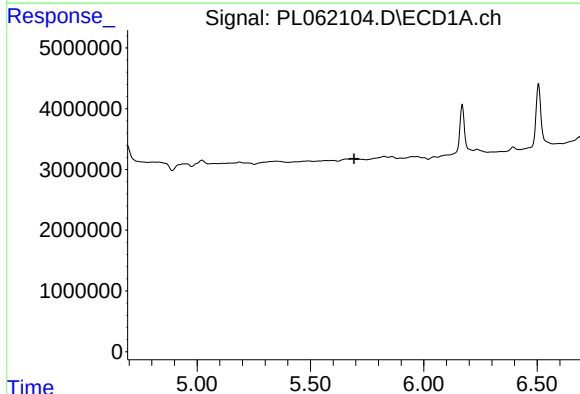
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



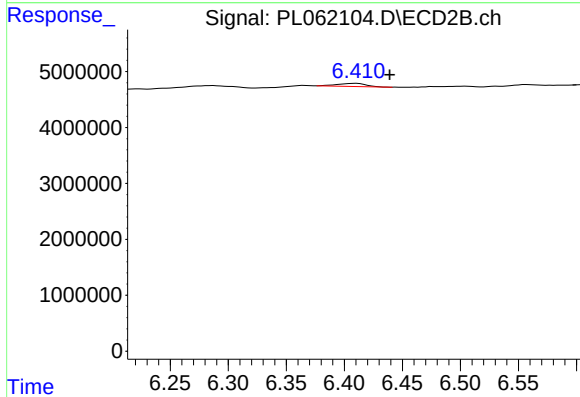
#12 4,4'-DDE

R.T.: 6.287 min
Delta R.T.: -0.005 min
Response: 1574723
Conc: 0.61 ng/ml



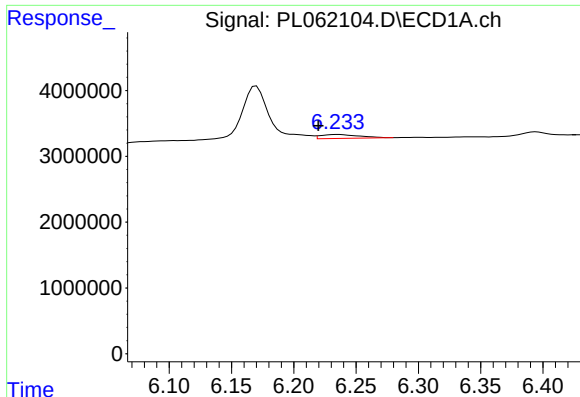
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#13 Dieldrin

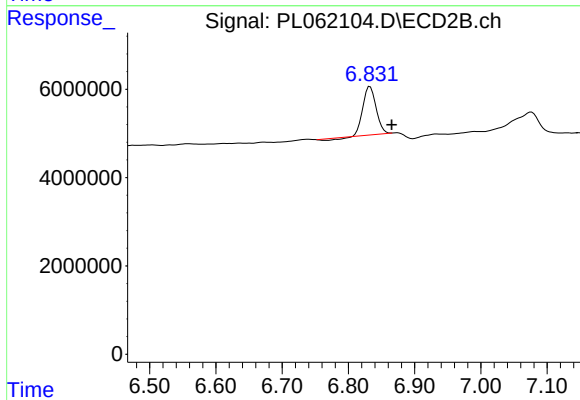
R.T.: 6.411 min
Delta R.T.: -0.028 min
Response: 978603
Conc: 0.35 ng/ml



#15 Endosulfan II

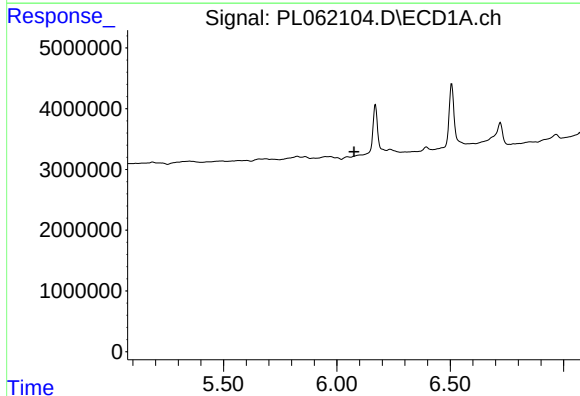
R.T.: 6.235 min
Delta R.T.: 0.016 min
Response: 1281229
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



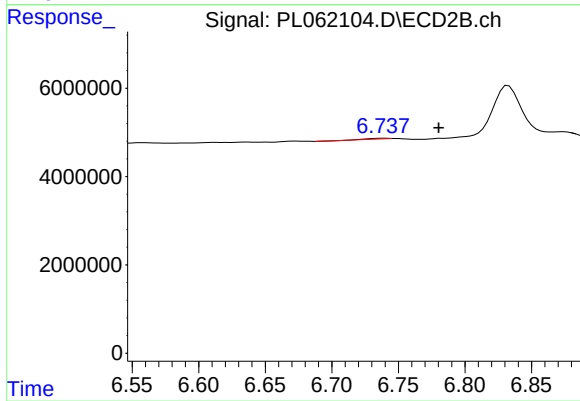
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: -0.033 min
Response: 14639757
Conc: 6.12 ng/ml



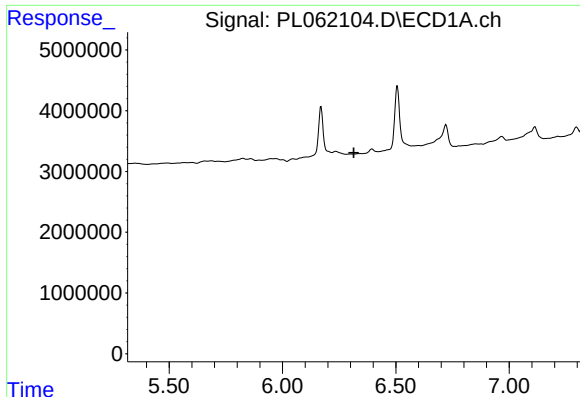
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

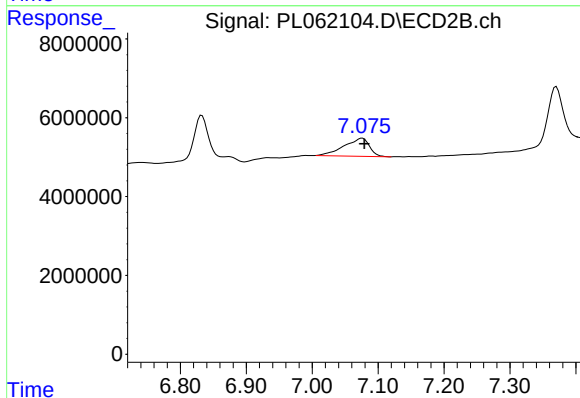
R.T.: 6.739 min
Delta R.T.: -0.042 min
Response: 218837
Conc: 0.12 ng/ml



#17 4,4'-DDT

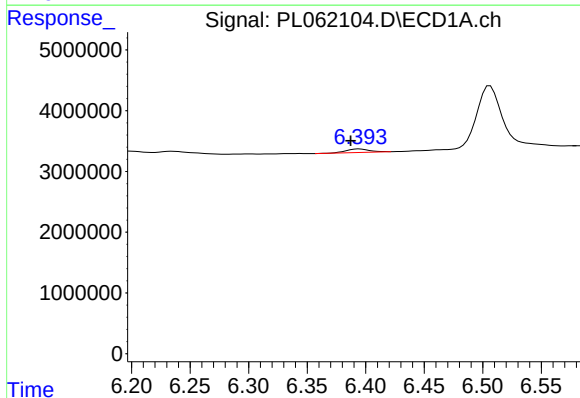
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



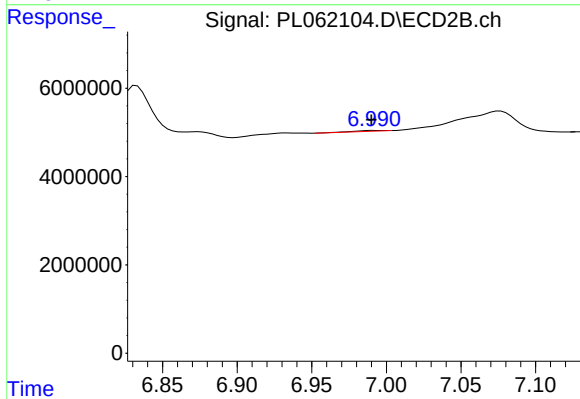
#17 4,4'-DDT

R.T.: 7.076 min
Delta R.T.: -0.003 min
Response: 12295810
Conc: 5.33 ng/ml



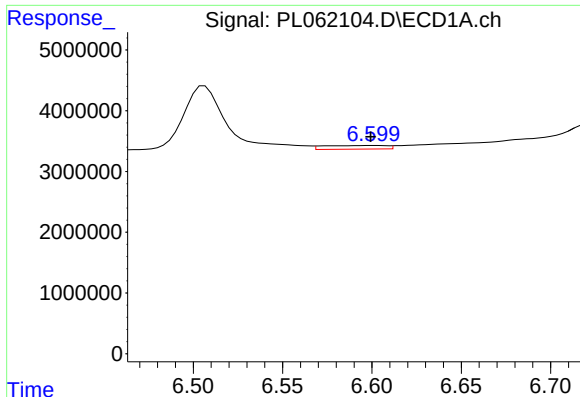
#18 Endrin aldehyde

R.T.: 6.395 min
Delta R.T.: 0.007 min
Response: 787043
Conc: 0.62 ng/ml



#18 Endrin aldehyde

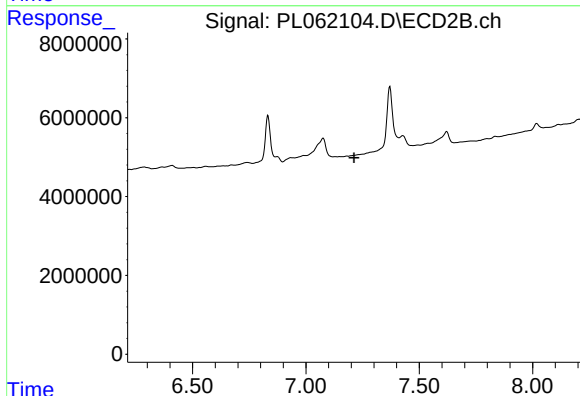
R.T.: 6.992 min
Delta R.T.: 0.002 min
Response: 231662
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

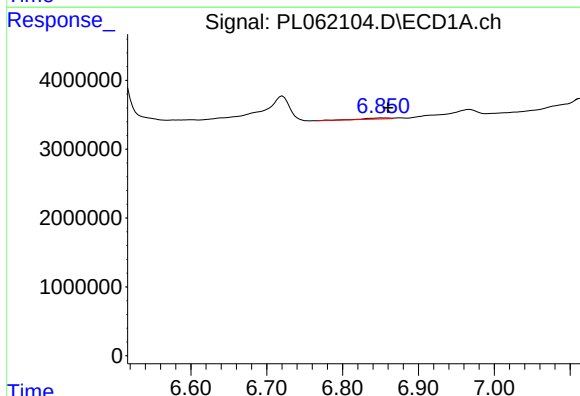
R.T.: 6.601 min
Delta R.T.: 0.001 min
Response: 1451237
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



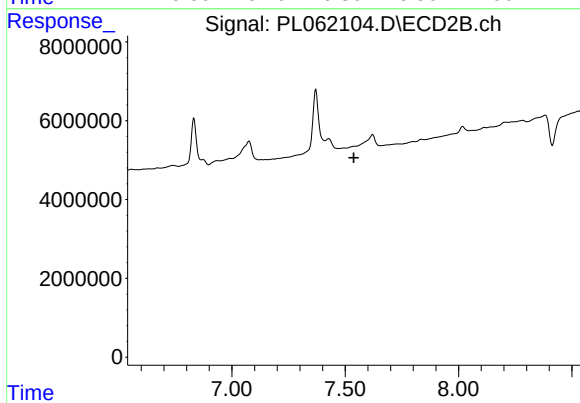
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.213 min
Response: 0
Conc: N.D.



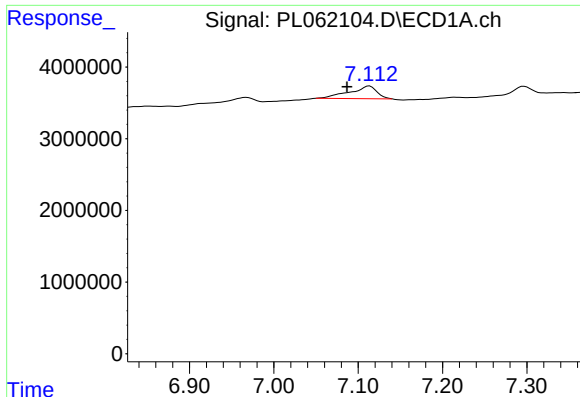
#20 Methoxychlor

R.T.: 6.852 min
Delta R.T.: -0.008 min
Response: 386380
Conc: 0.52 ng/ml



#20 Methoxychlor

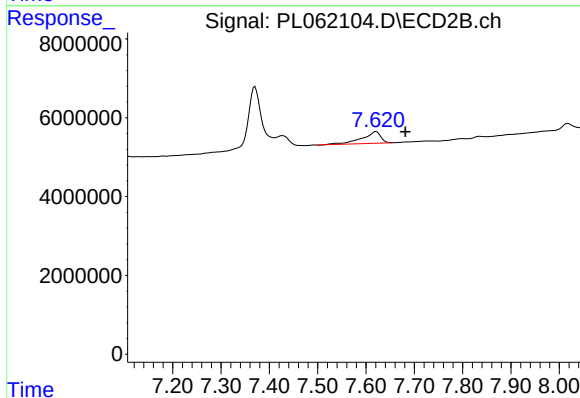
R.T.: 0.000 min
Exp R.T. : 7.538 min
Response: 0
Conc: N.D.



#21 Endrin ketone

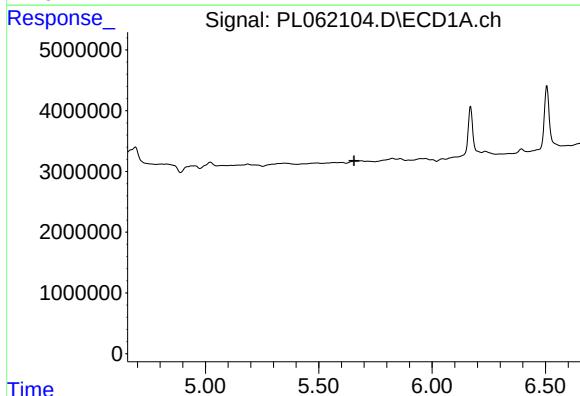
R.T.: 7.113 min
Delta R.T.: 0.027 min
Response: 3965631
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



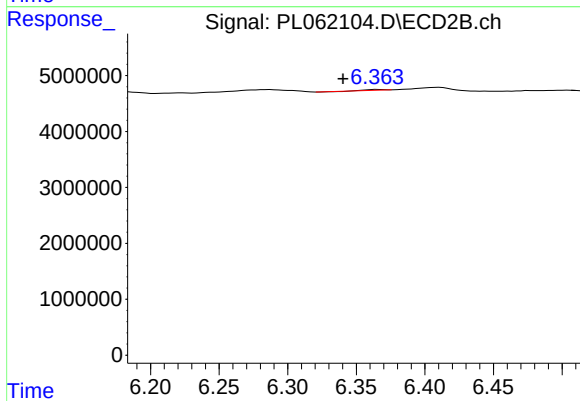
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.061 min
Response: 7976740
Conc: 3.59 ng/ml



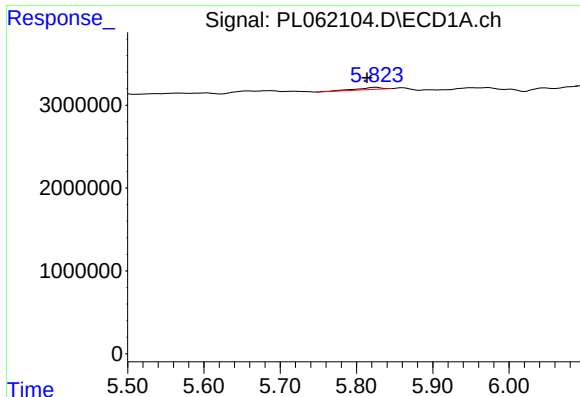
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

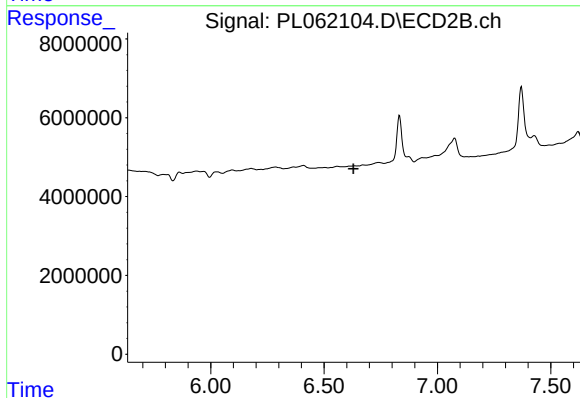
R.T.: 6.365 min
Delta R.T.: 0.025 min
Response: 98774
Conc: 7.80 ng/ml



#23 Toxaphene-2

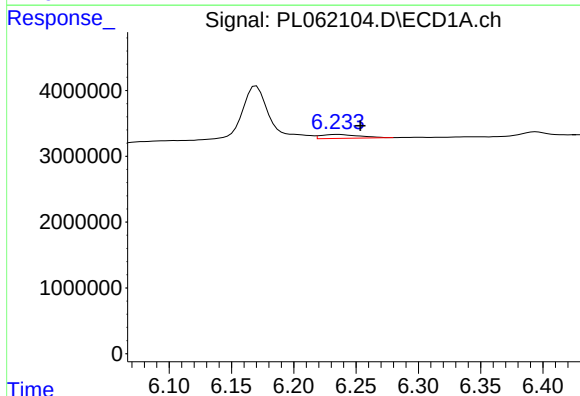
R.T.: 5.826 min
Delta R.T.: 0.011 min
Response: 529332
Conc: 54.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



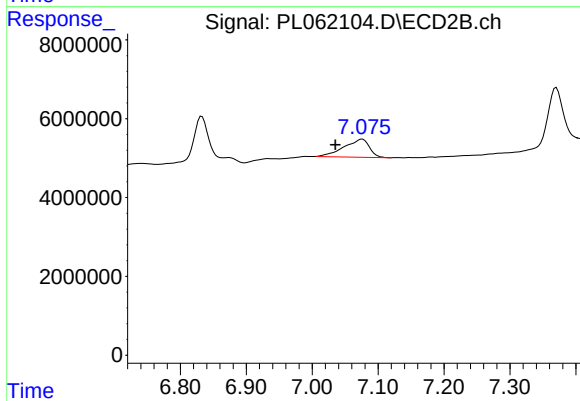
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



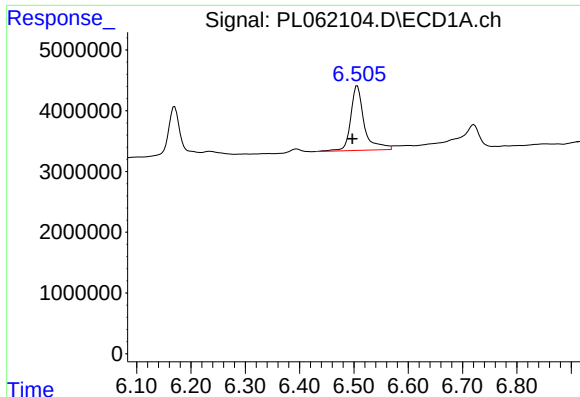
#24 Toxaphene-3

R.T.: 6.235 min
Delta R.T.: -0.018 min
Response: 1281229
Conc: 49.35 ng/ml



#24 Toxaphene-3

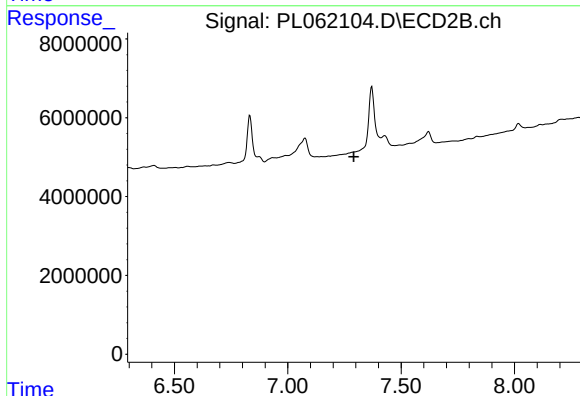
R.T.: 7.076 min
Delta R.T.: 0.041 min
Response: 12295810
Conc: 601.04 ng/ml



#25 Toxaphene-4

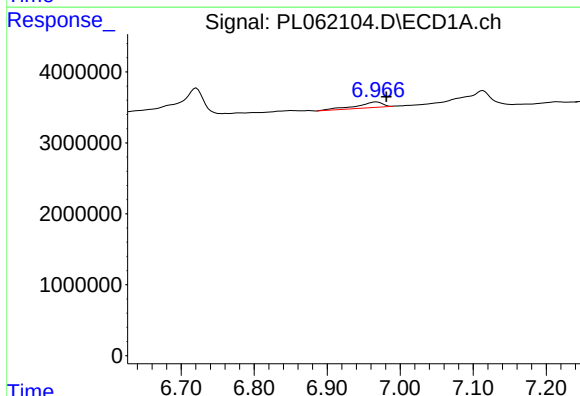
R.T.: 6.506 min
Delta R.T.: 0.009 min
Response: 18491783
Conc: 585.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



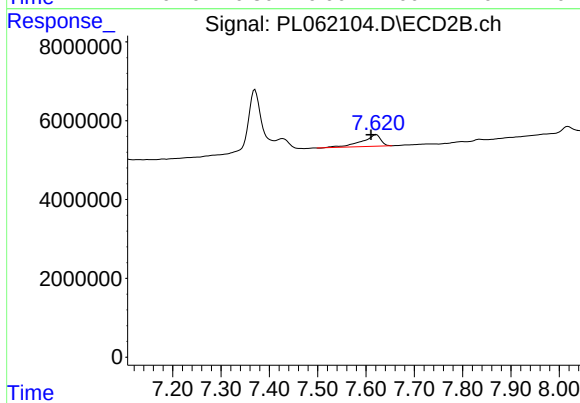
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.291 min
Response: 0
Conc: N.D.



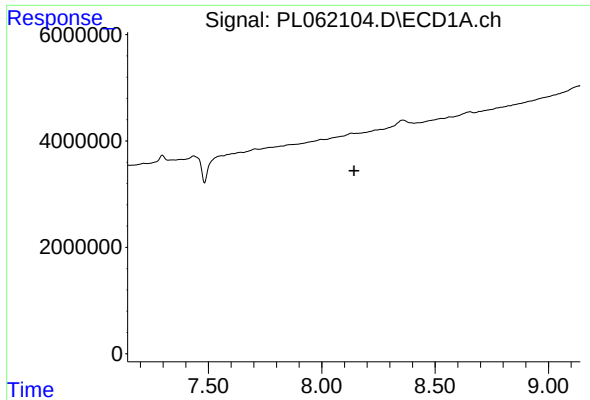
#26 Toxaphene-5

R.T.: 6.968 min
Delta R.T.: -0.014 min
Response: 1908693
Conc: 68.35 ng/ml



#26 Toxaphene-5

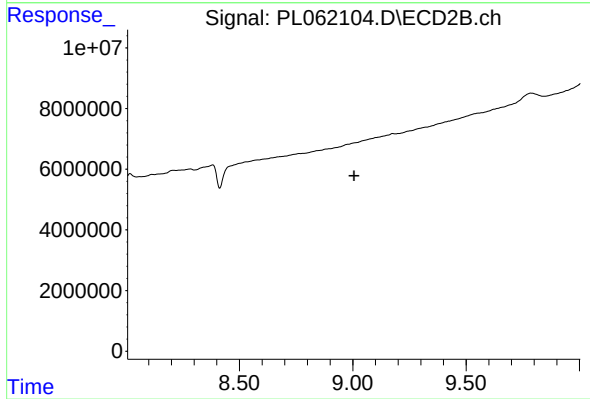
R.T.: 7.621 min
Delta R.T.: 0.010 min
Response: 7976740
Conc: 266.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.005 min
Response: 0
Conc: N.D.