

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071119\
 Data File : PL050302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jul 2019 18:35
 Operator : SM\AJ
 Sample : K3740-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:24:55 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 2019
 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...	3.320	3.933	118.7E6	34299107	10.524	11.202
28)	SA Decachlor...	7.984	8.965	124.9E6	37652623	9.828	11.216
Target Compounds							
2)	A alpha-BHC	0.000	4.345f	0	10838909	N.D.	2.421 #
4)	MA Heptachlor	4.309	5.106	73187551	7884553	4.026	1.822 #
5)	MB Aldrin	0.000	5.386f	0	12871978	N.D.	3.286 #
6)	B beta-BHC	4.309f	4.802f	73187551	3008866	10.005	1.553 #
8)	B Heptachlo...	0.000	5.789	0	14501756	N.D.	3.989 #
10)	B gamma-Chl...	5.225	6.029	94735751	16024687	5.544	4.300
11)	B alpha-Chl...	5.260	6.102	54386647	29997816	3.277	8.111 #
12)	B 4,4'-DDE	5.428	6.259	56944961	31470974	3.418	9.069 #
13)	MA Dieldrin	5.552	6.400	28940865	21038188	1.737	5.930 #
14)	MA Endrin	5.808	6.619	33431253	8317116	2.088	2.634 #
16)	A 4,4'-DDD	0.000	6.755	0	41834627	N.D.	16.003 #
17)	MA 4,4'-DDT	6.168	7.047	144.2E6	6074700	10.864	2.074 #
18)	B Endrin al...	6.260	0.000	50775019	0	4.299	N.D. #
19)	B Endosulfa...	6.449	0.000	70977945	0	5.474	N.D. #
20)	A Methoxychlor	6.697f	7.544f	96314569	7266274	14.776	4.359 #
21)	B Endrin ke...	6.966f	0.000	41239534	0	2.934	N.D. #
23)	Chlordane-1	4.160	4.918	31526309	7460789	55.351	50.765
24)	Chlordane-2	4.651	5.386	29724578	12871978	50.895	82.863 #
25)	Chlordane-3	5.225	6.029	94735751	16024687	50.439	32.202 #
26)	Chlordane-4	5.260	6.102	54386647	29997816	31.165	50.472 #

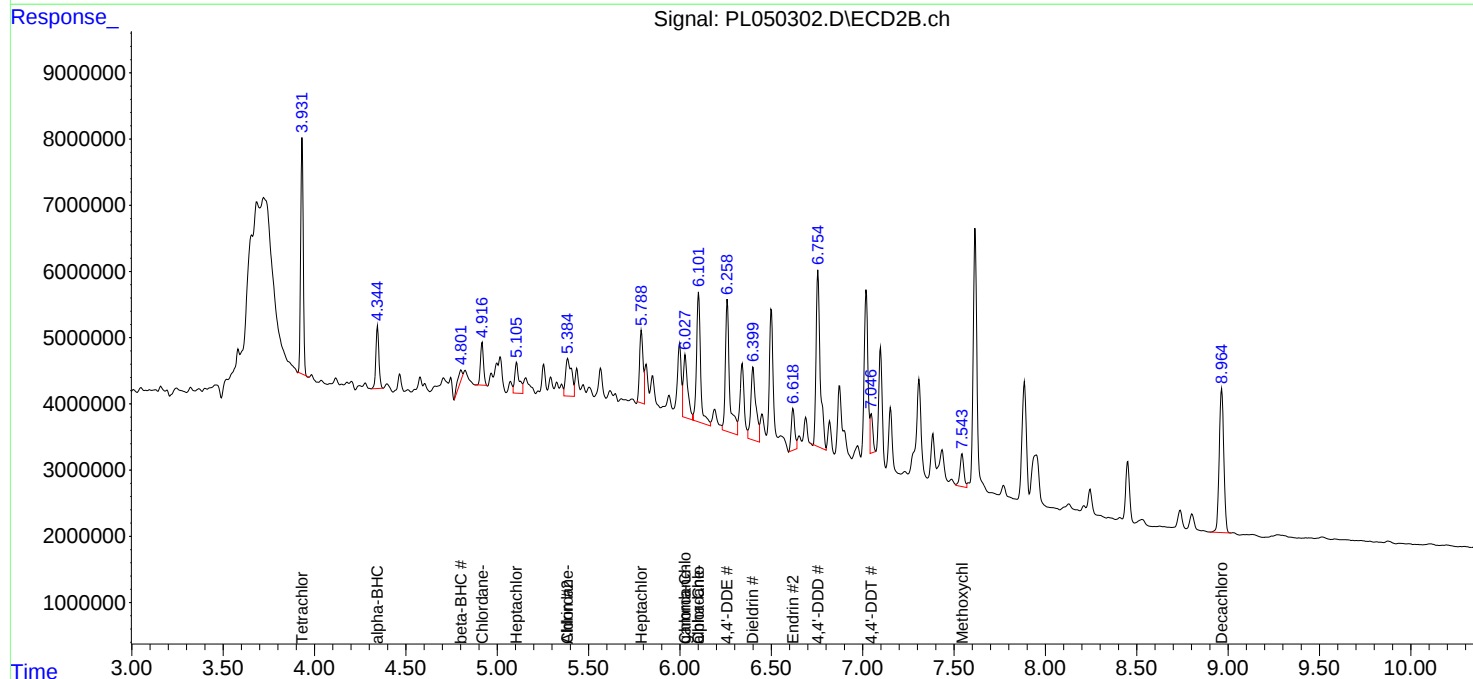
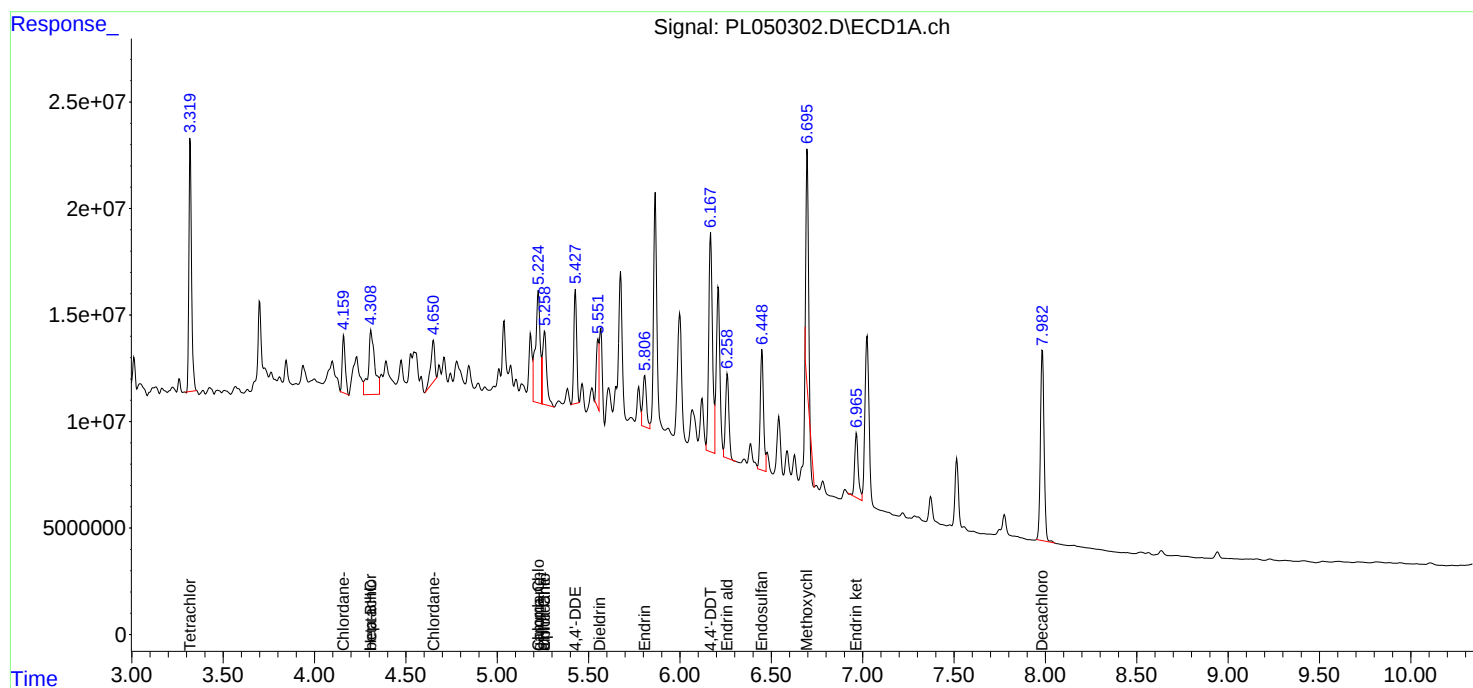
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

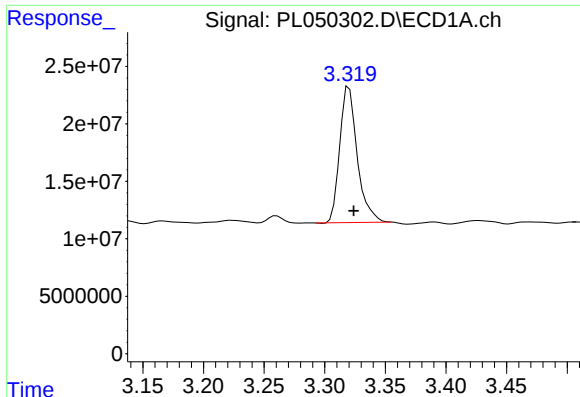
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071119\
Data File : PL050302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jul 2019 18:35
Operator : SM\AJ
Sample : K3740-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:24:55 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
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Response via : Initial Calibration
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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

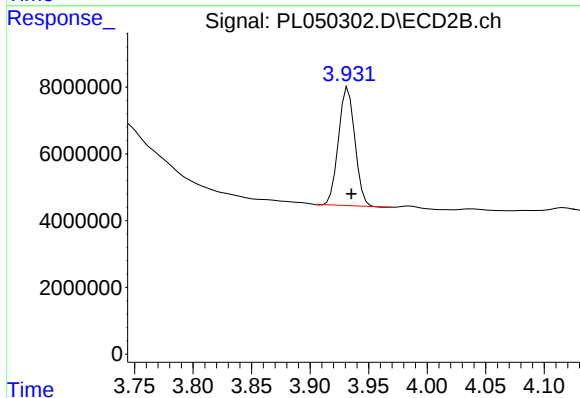




#1 Tetrachloro-m-xylene

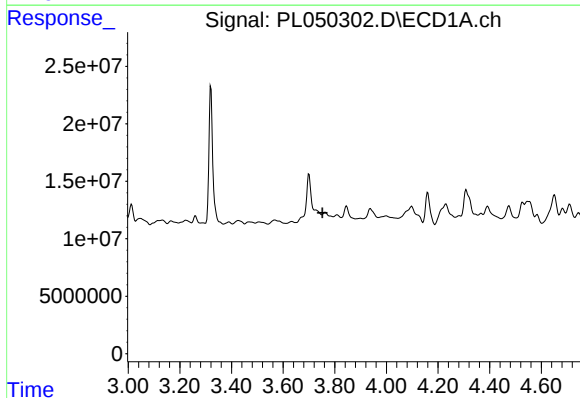
R.T.: 3.320 min
Delta R.T.: -0.004 min
Response: 118685289
Conc: 10.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



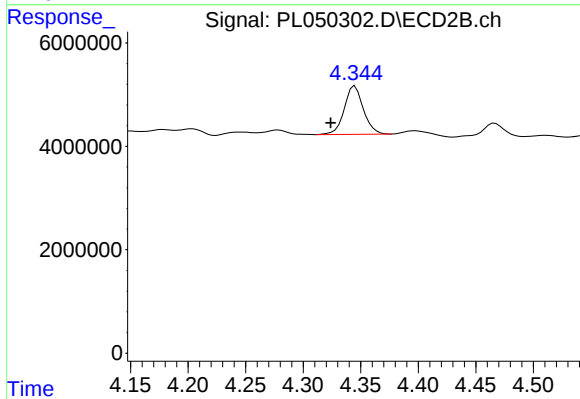
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 34299107
Conc: 11.20 ng/ml



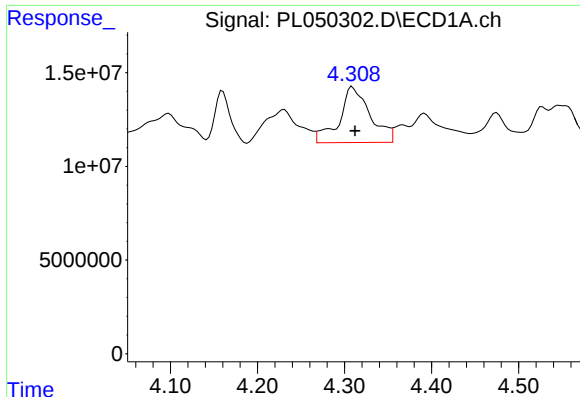
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

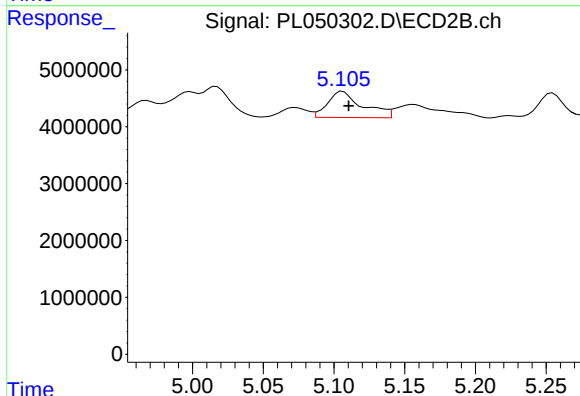
R.T.: 4.345 min
Delta R.T.: 0.021 min
Response: 10838909
Conc: 2.42 ng/ml



#4 Heptachlor

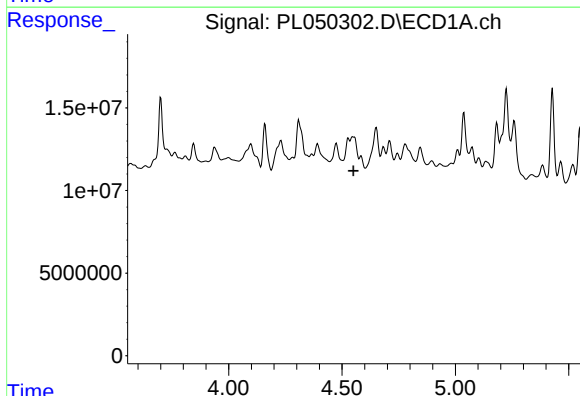
R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 73187551
Conc: 4.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



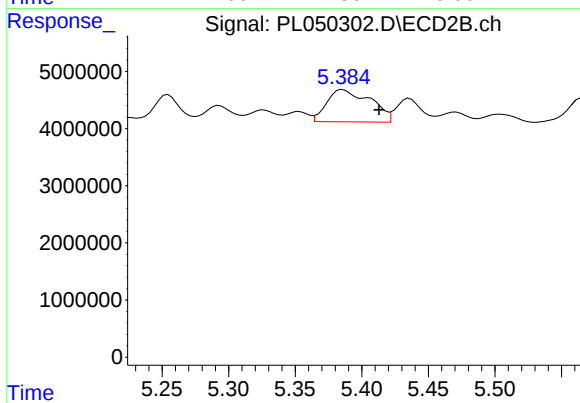
#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 7884553
Conc: 1.82 ng/ml



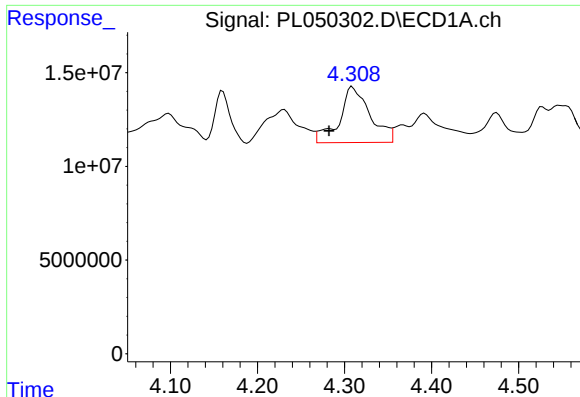
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.551 min
Response: 0
Conc: N.D.



#5 Aldrin

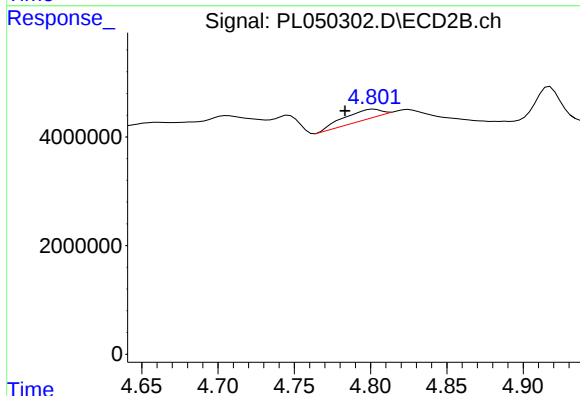
R.T.: 5.386 min
Delta R.T.: -0.027 min
Response: 12871978
Conc: 3.29 ng/ml



#6 beta-BHC

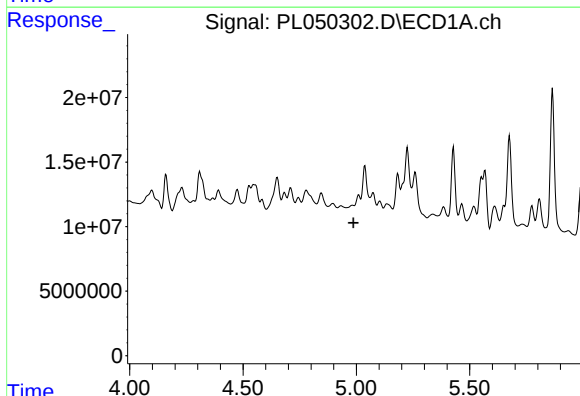
R.T.: 4.309 min
Delta R.T.: 0.027 min
Response: 73187551
Conc: 10.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



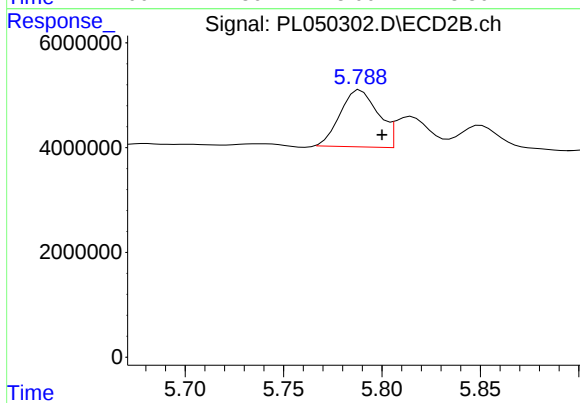
#6 beta-BHC

R.T.: 4.802 min
Delta R.T.: 0.019 min
Response: 3008866
Conc: 1.55 ng/ml



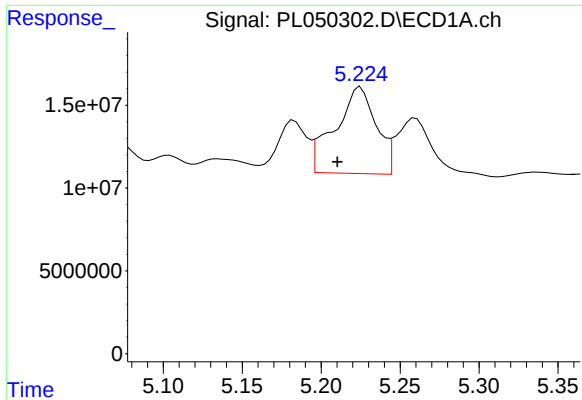
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

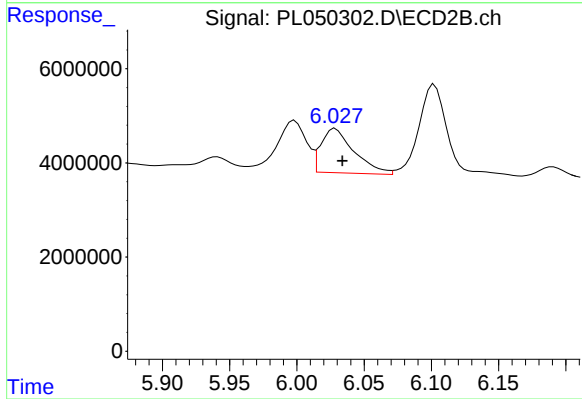
R.T.: 5.789 min
Delta R.T.: -0.011 min
Response: 14501756
Conc: 3.99 ng/ml



#10 gamma-Chlordane

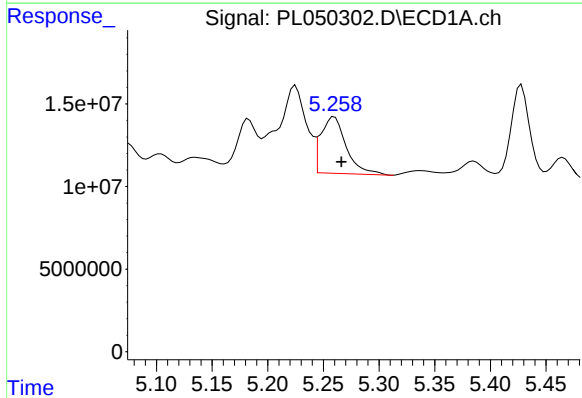
R.T.: 5.225 min
Delta R.T.: 0.015 min
Response: 94735751
Conc: 5.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



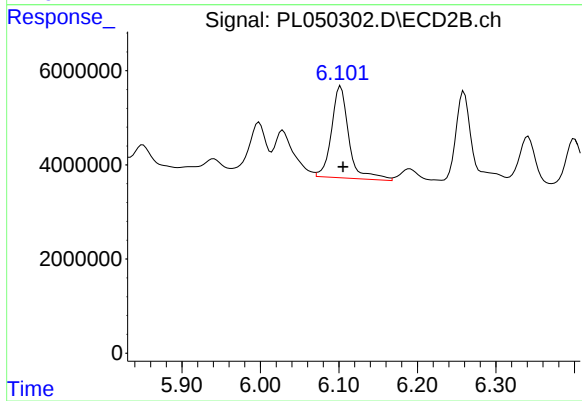
#10 gamma-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 16024687
Conc: 4.30 ng/ml



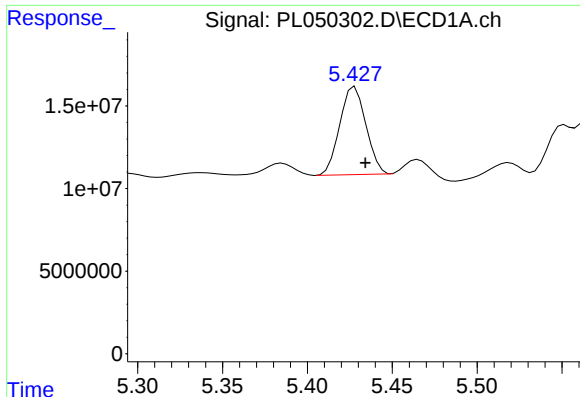
#11 alpha-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 54386647
Conc: 3.28 ng/ml



#11 alpha-Chlordane

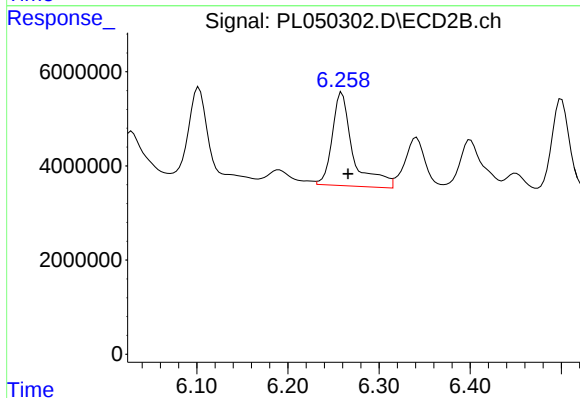
R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 29997816
Conc: 8.11 ng/ml



#12 4,4'-DDE

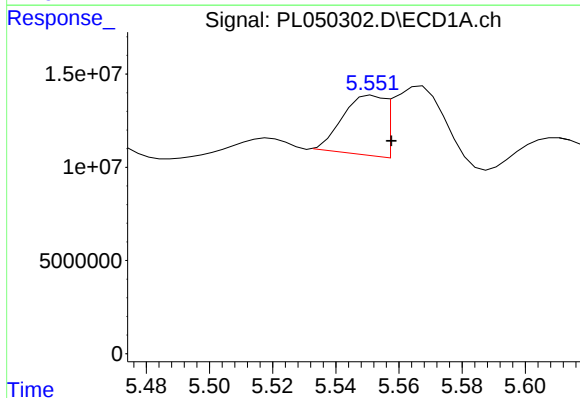
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 56944961
Conc: 3.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



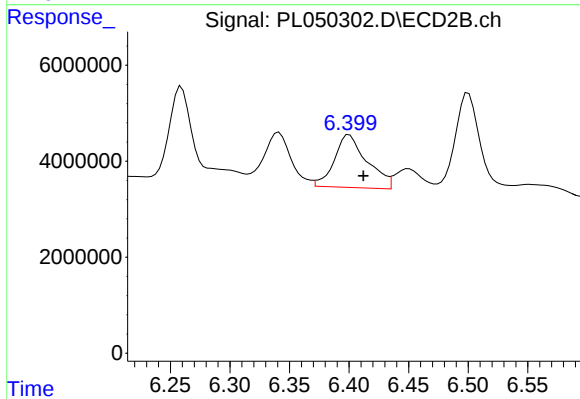
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.006 min
Response: 31470974
Conc: 9.07 ng/ml



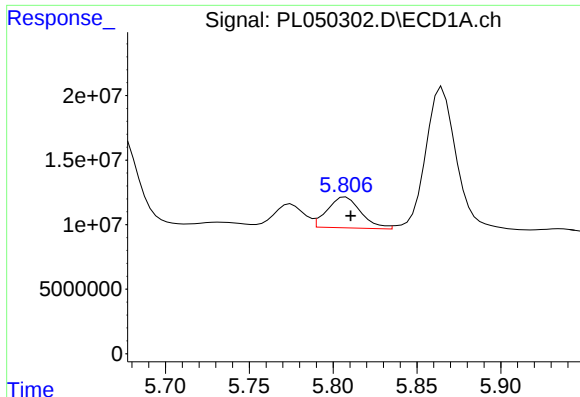
#13 Dieldrin

R.T.: 5.552 min
Delta R.T.: -0.006 min
Response: 28940865
Conc: 1.74 ng/ml



#13 Dieldrin

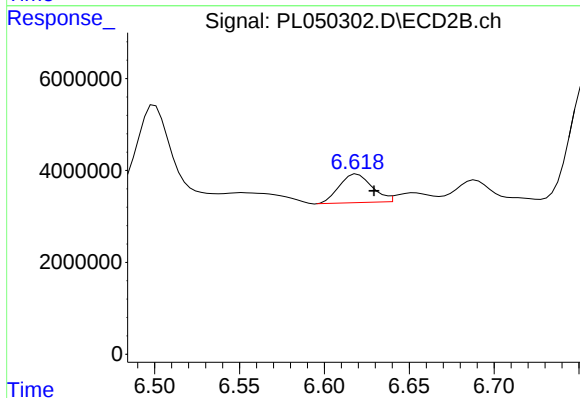
R.T.: 6.400 min
Delta R.T.: -0.012 min
Response: 21038188
Conc: 5.93 ng/ml



#14 Endrin

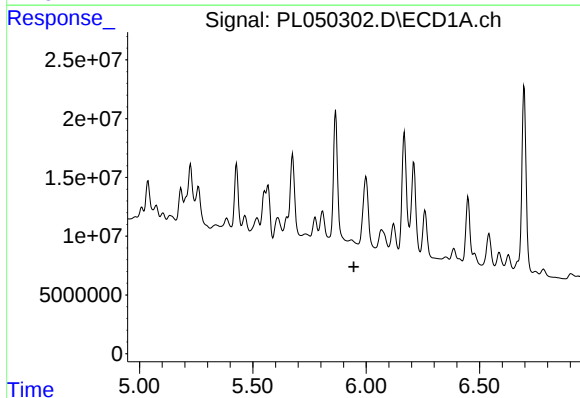
R.T.: 5.808 min
Delta R.T.: -0.003 min
Response: 33431253
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



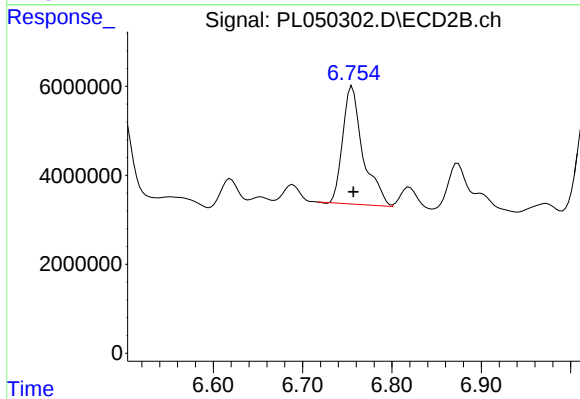
#14 Endrin

R.T.: 6.619 min
Delta R.T.: -0.010 min
Response: 8317116
Conc: 2.63 ng/ml



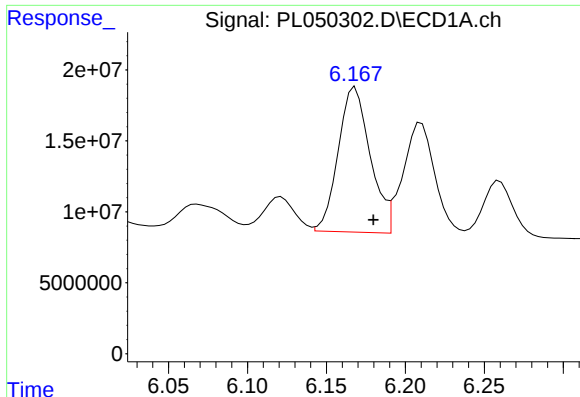
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

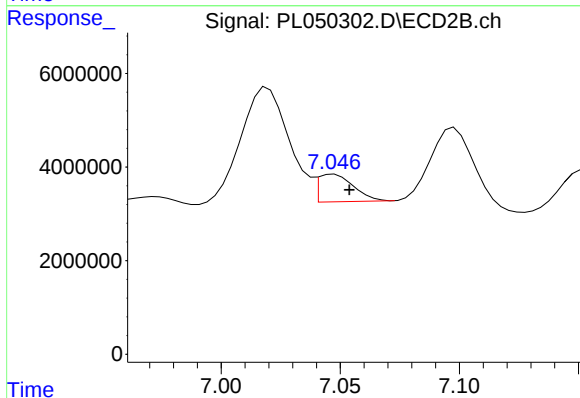
R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 41834627
Conc: 16.00 ng/ml



#17 4,4'-DDT

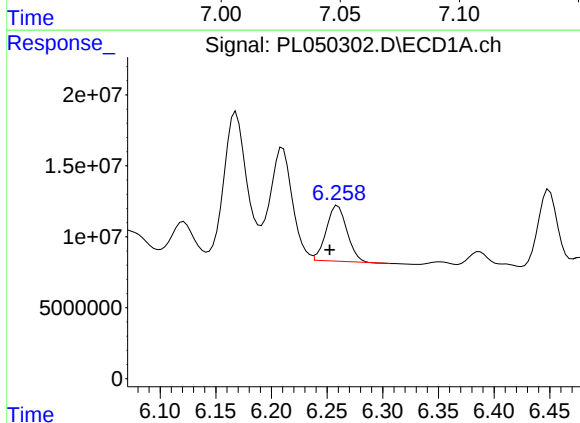
R.T.: 6.168 min
Delta R.T.: -0.012 min
Response: 144232331
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



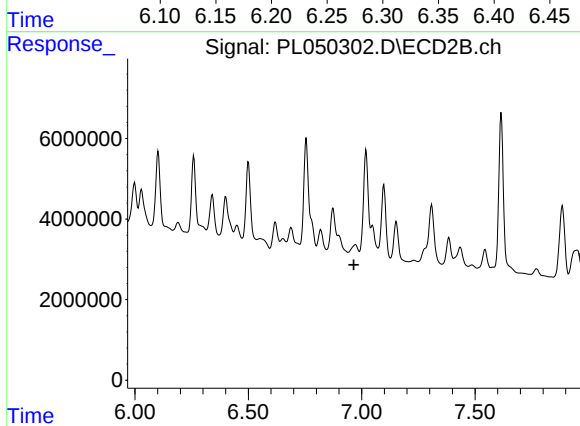
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 6074700
Conc: 2.07 ng/ml



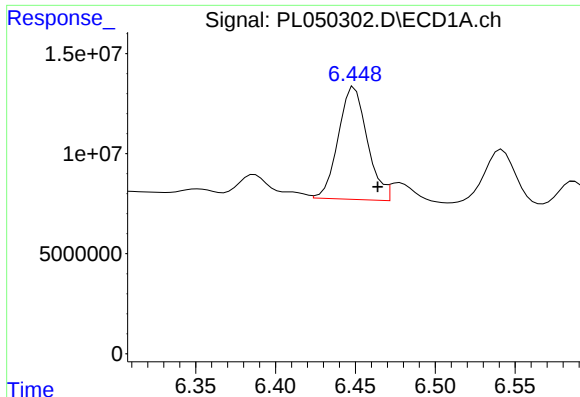
#18 Endrin aldehyde

R.T.: 6.260 min
Delta R.T.: 0.007 min
Response: 50775019
Conc: 4.30 ng/ml



#18 Endrin aldehyde

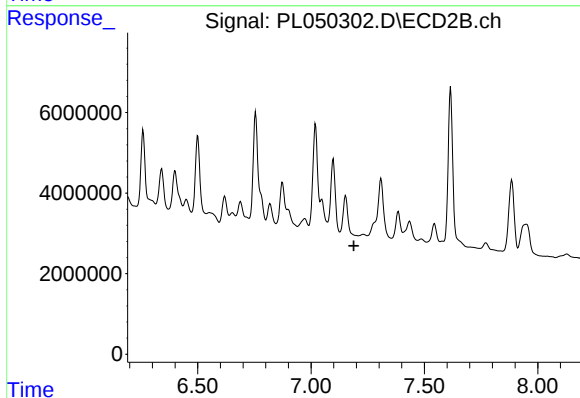
R.T.: 0.000 min
Exp R.T.: 6.965 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

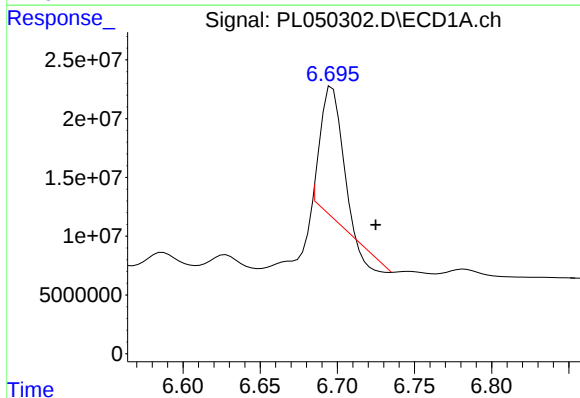
R.T.: 6.449 min
Delta R.T.: -0.015 min
Response: 70977945
Conc: 5.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



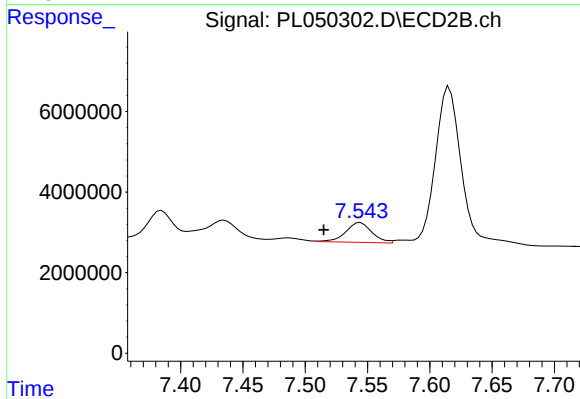
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



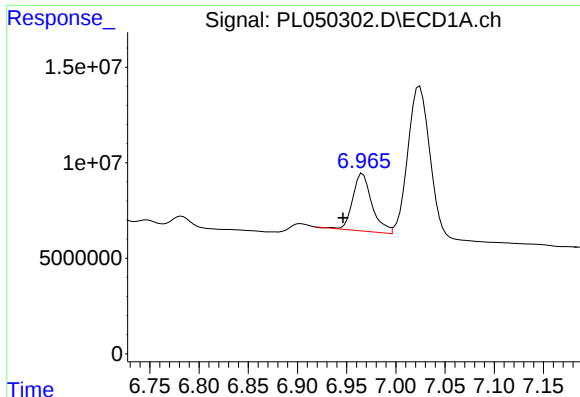
#20 Methoxychlor

R.T.: 6.697 min
Delta R.T.: -0.028 min
Response: 96314569
Conc: 14.78 ng/ml



#20 Methoxychlor

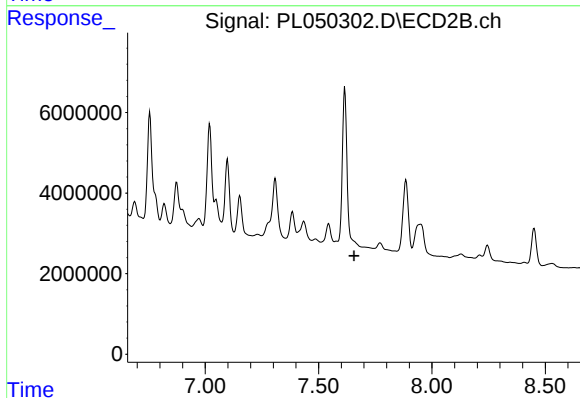
R.T.: 7.544 min
Delta R.T.: 0.030 min
Response: 7266274
Conc: 4.36 ng/ml



#21 Endrin ketone

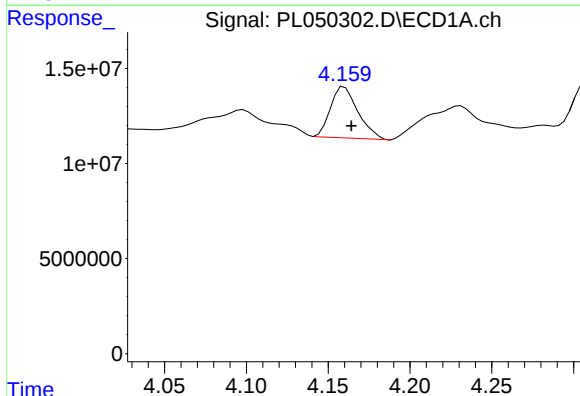
R.T.: 6.966 min
Delta R.T.: 0.020 min
Response: 41239534
Conc: 2.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



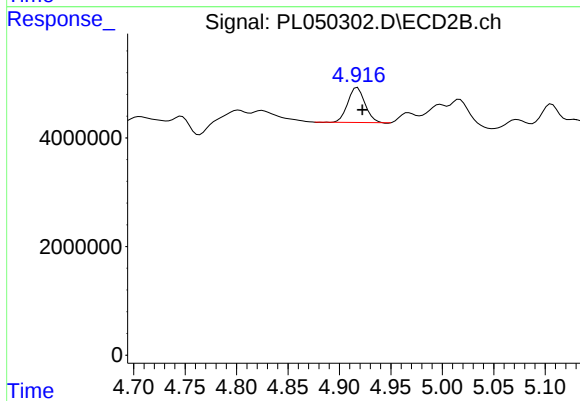
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.657 min
Response: 0
Conc: N.D.



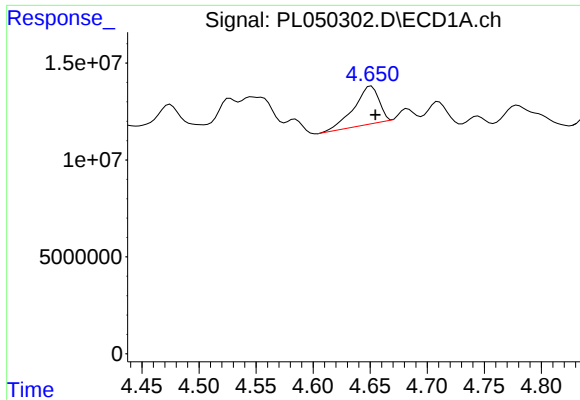
#23 Chlordane-1

R.T.: 4.160 min
Delta R.T.: -0.004 min
Response: 31526309
Conc: 55.35 ng/ml



#23 Chlordane-1

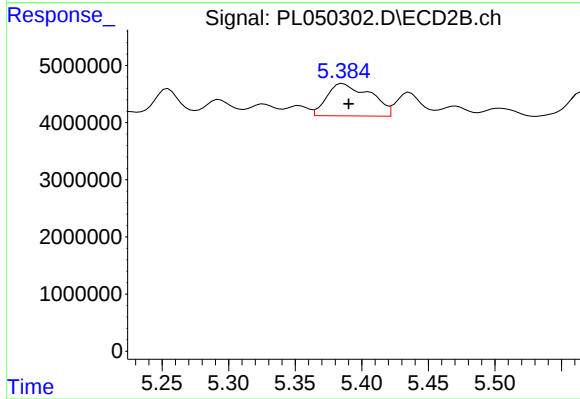
R.T.: 4.918 min
Delta R.T.: -0.005 min
Response: 7460789
Conc: 50.77 ng/ml



#24 Chlordane-2

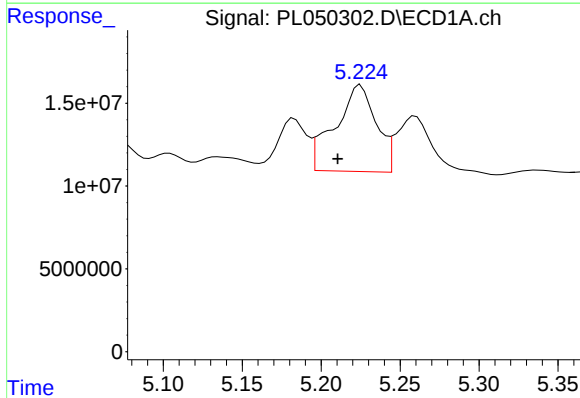
R.T.: 4.651 min
Delta R.T.: -0.004 min
Response: 29724578
Conc: 50.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



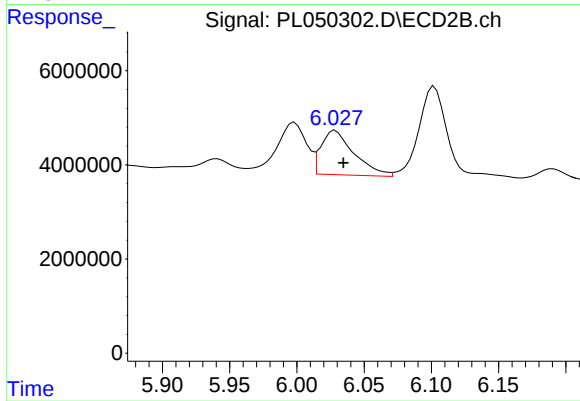
#24 Chlordane-2

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 12871978
Conc: 82.86 ng/ml



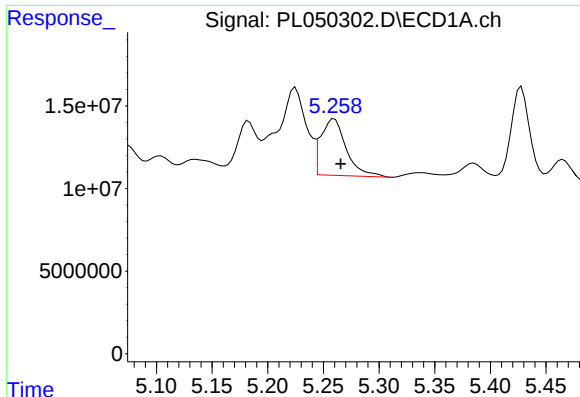
#25 Chlordane-3

R.T.: 5.225 min
Delta R.T.: 0.014 min
Response: 94735751
Conc: 50.44 ng/ml



#25 Chlordane-3

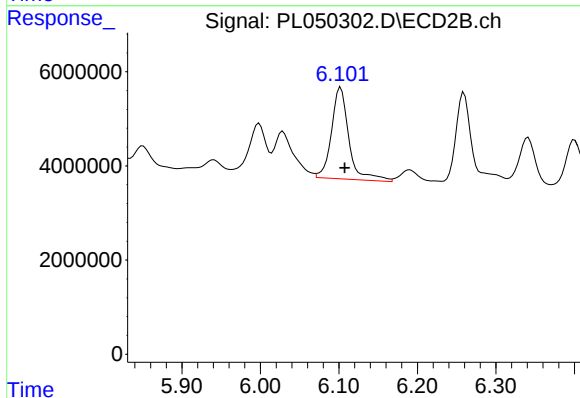
R.T.: 6.029 min
Delta R.T.: -0.006 min
Response: 16024687
Conc: 32.20 ng/ml



#26 Chlordane-4

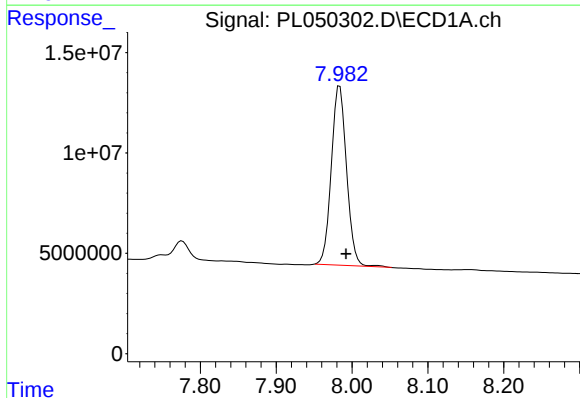
R.T.: 5.260 min
Delta R.T.: -0.006 min
Response: 54386647
Conc: 31.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



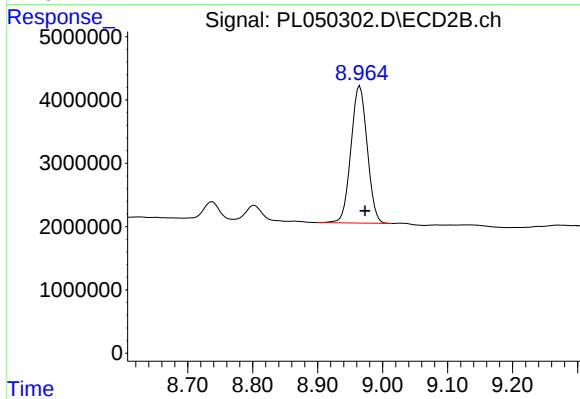
#26 Chlordane-4

R.T.: 6.102 min
Delta R.T.: -0.005 min
Response: 29997816
Conc: 50.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 124881698
Conc: 9.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.965 min
Delta R.T.: -0.008 min
Response: 37652623
Conc: 11.22 ng/ml