

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
 Data File : PL062988.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2020 15:07
 Operator : DD\AJ
 Sample : L4704-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:30:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.411	3.951	26346388	46323410	15.317	15.763
28)	SA Decachlor...	8.127	8.991	27601478	34285922	17.205	16.382
Target Compounds							
4)	MA Heptachlor	4.428	5.147f	584661	552367	0.272	0.139 #
5)	MB Aldrin	4.668	5.453f	752697	1082272	0.394	0.299
7)	B delta-BHC	4.584	0.000	821604	0	0.378	N.D. #
8)	B Heptachlo...	0.000	5.805	0	5821698	N.D.	1.798 #
9)	A Endosulfan I	5.455f	0.000	1546770	0	0.925	N.D. #
10)	B gamma-Chl...	5.327	6.047	4876684	20291675	2.707	6.028 #
11)	B alpha-Chl...	5.384	6.121	9927132	24614938	5.491	7.307 #
12)	B 4,4'-DDE	5.550	6.277	24453929	45526902	14.781	14.130
13)	MA Dieldrin	5.674	6.418	7570312	2780075	4.284	0.869 #
14)	MA Endrin	5.937	6.637	6769240	4114208	4.069	1.474 #
15)	B Endosulfa...	6.193	0.000	2283562	0	1.385	N.D. #
16)	A 4,4'-DDD	6.062	6.770	5809031	26688389	4.107	10.425 #
17)	MA 4,4'-DDT	6.300	7.066	29926186	39041470	22.424	17.388
18)	B Endrin al...	6.395f	0.000	2795056	0	1.925	N.D. #
19)	B Endosulfa...	6.583	0.000	2859177	0	1.733	N.D. #
20)	A Methoxychlor	6.828f	0.000	4938653	0	5.734	N.D. #
23)	Chlordane-1	4.269	4.936	2469227	1645640	47.900	16.395 #
24)	Chlordane-2	4.767	5.400	1545011	1707941	26.805	15.664 #
25)	Chlordane-3	5.327	6.047	4876684	20291675	31.847	50.234 #
26)	Chlordane-4	5.384	6.121	9927132	24614938	76.210	50.827 #
27)	Chlordane-5	6.193f	0.000	2283562	0	47.332	N.D. #

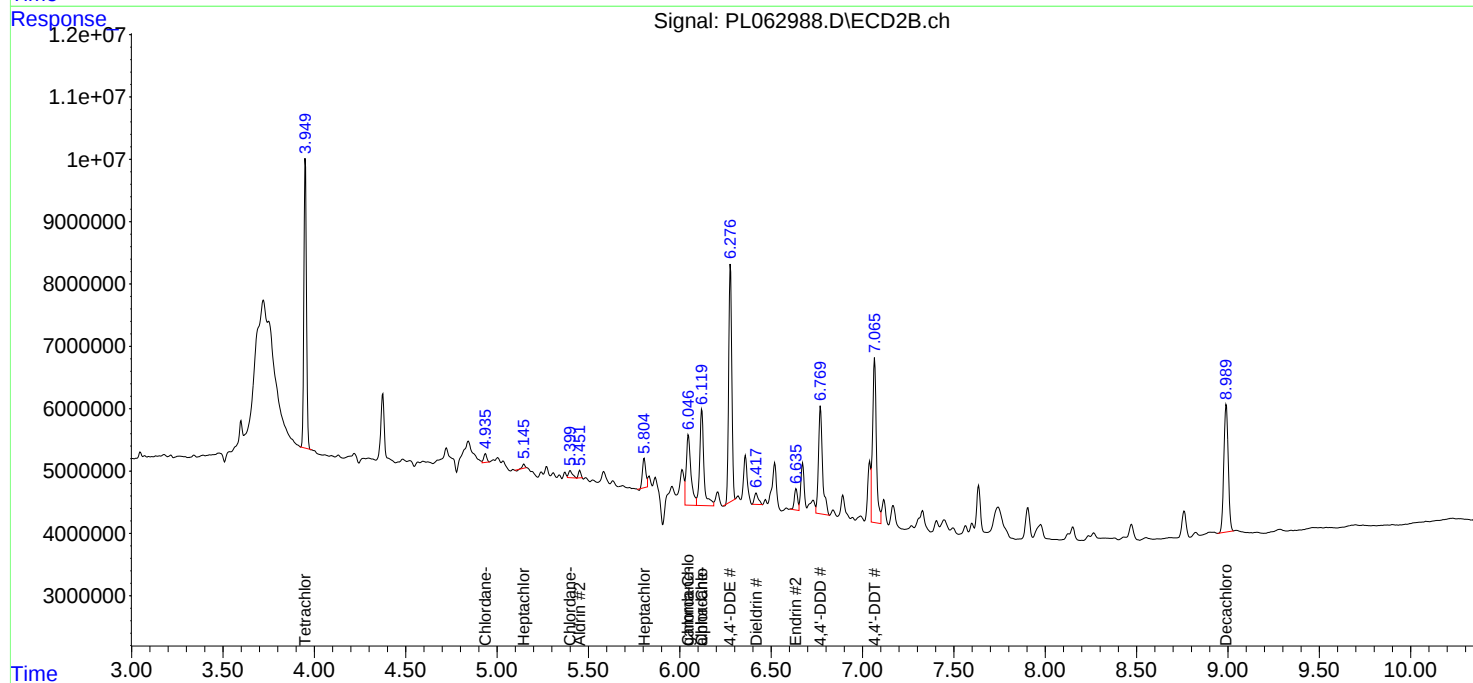
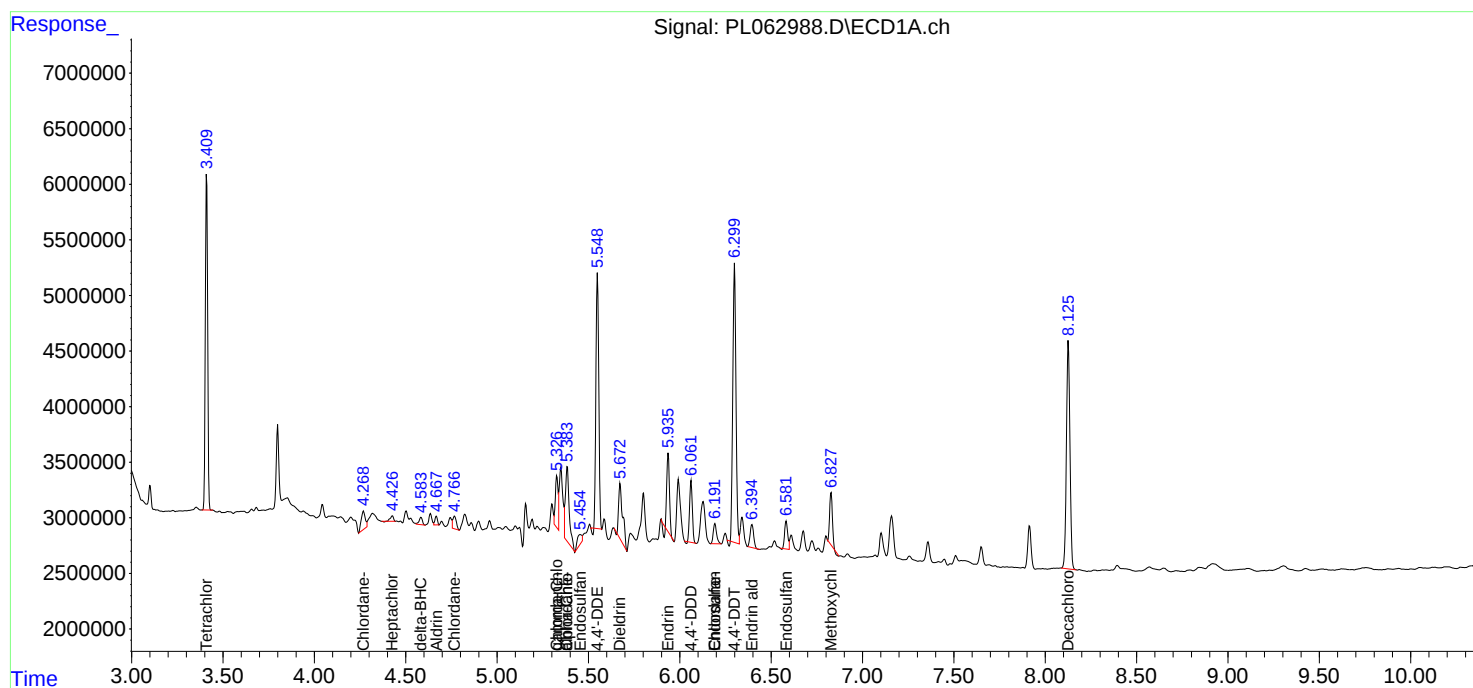
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

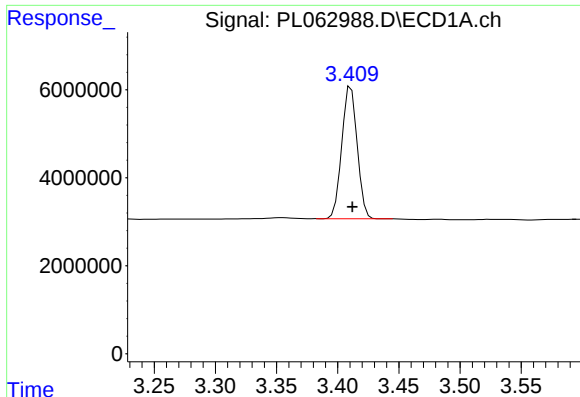
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111220\
Data File : PL062988.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Nov 2020 15:07
Operator : DD\AJ
Sample : L4704-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 00:30:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

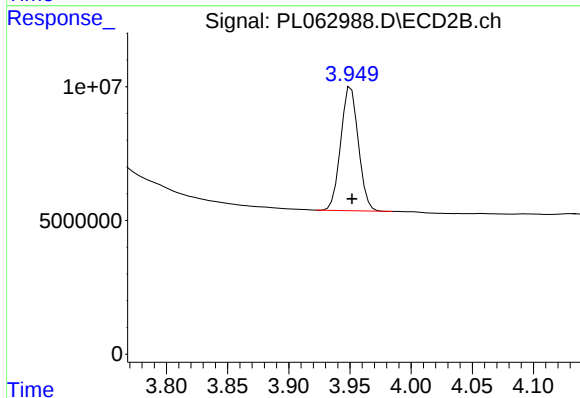




#1 Tetrachloro-m-xylene

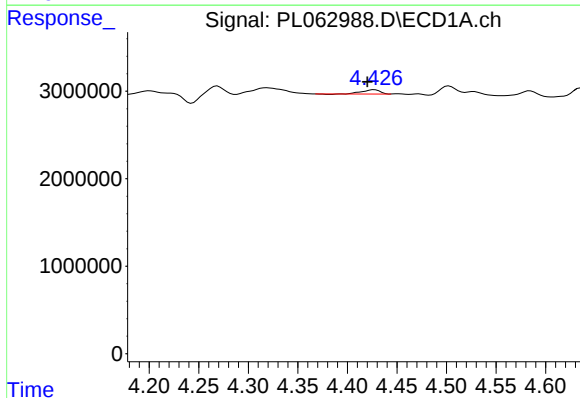
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 26346388
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



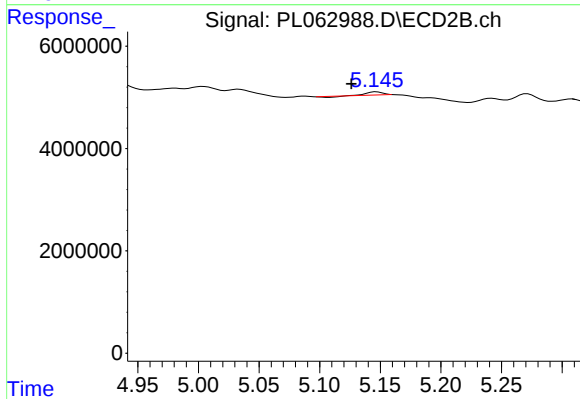
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 46323410
Conc: 15.76 ng/ml



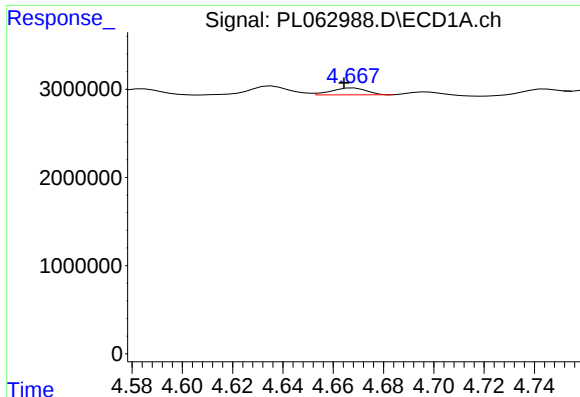
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: 0.007 min
Response: 584661
Conc: 0.27 ng/ml



#4 Heptachlor

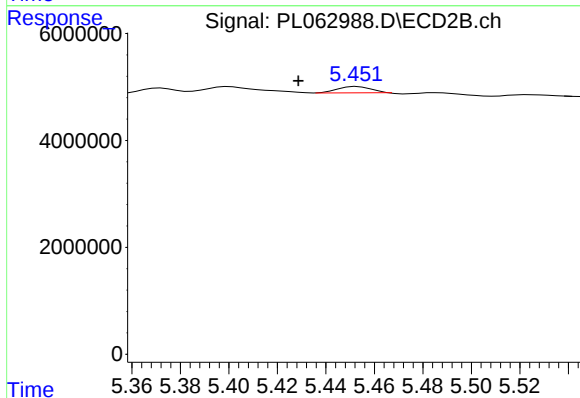
R.T.: 5.147 min
Delta R.T.: 0.021 min
Response: 552367
Conc: 0.14 ng/ml



#5 Aldrin

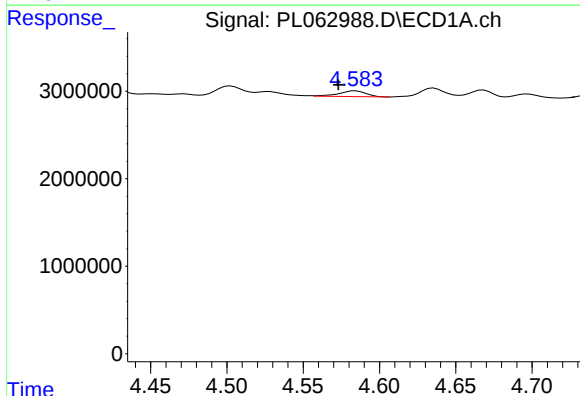
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 752697
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



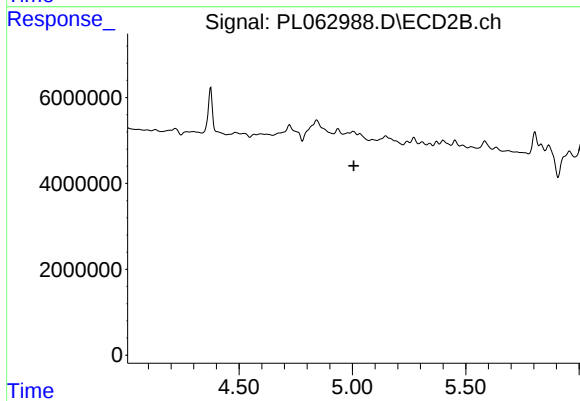
#5 Aldrin

R.T.: 5.453 min
Delta R.T.: 0.024 min
Response: 1082272
Conc: 0.30 ng/ml



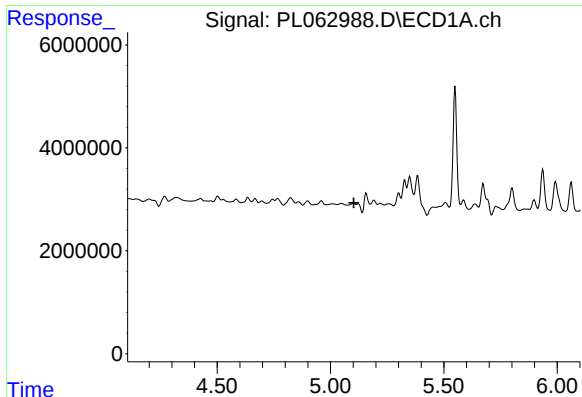
#7 delta-BHC

R.T.: 4.584 min
Delta R.T.: 0.011 min
Response: 821604
Conc: 0.38 ng/ml



#7 delta-BHC

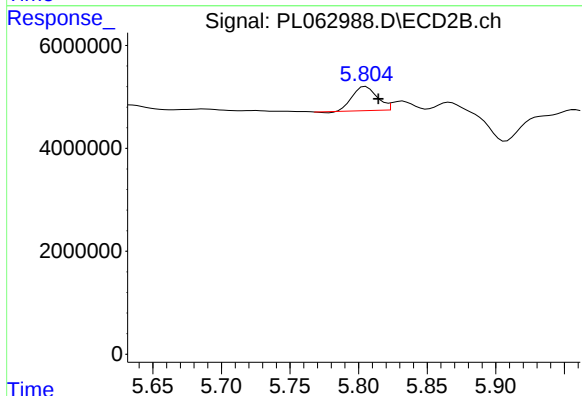
R.T.: 0.000 min
Exp R.T. : 5.007 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

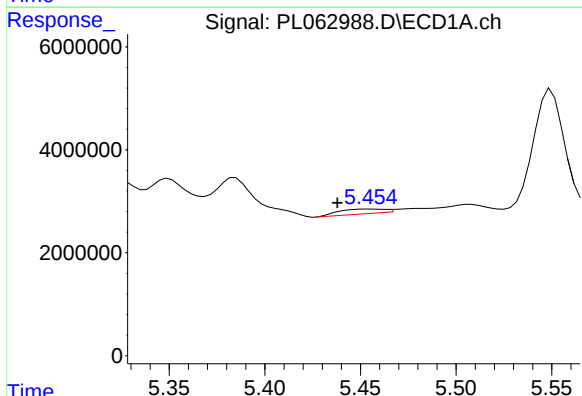
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



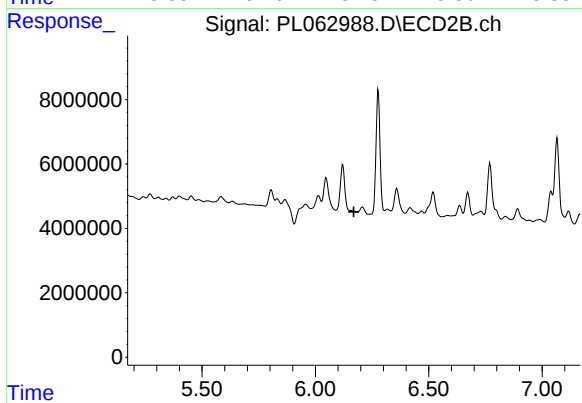
#8 Heptachlor epoxide

R.T.: 5.805 min
Delta R.T.: -0.009 min
Response: 5821698
Conc: 1.80 ng/ml



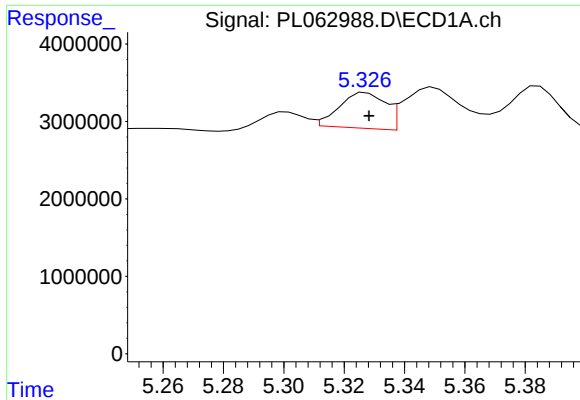
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: 0.018 min
Response: 1546770
Conc: 0.93 ng/ml



#9 Endosulfan I

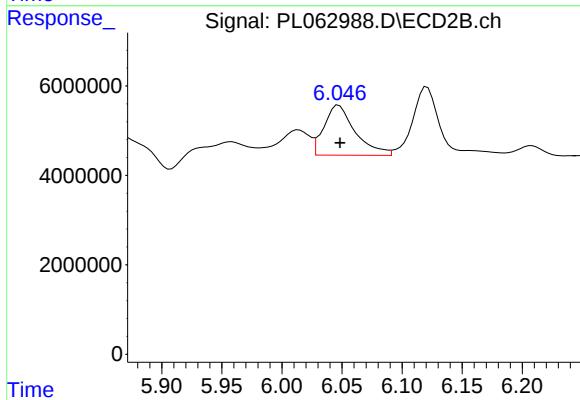
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

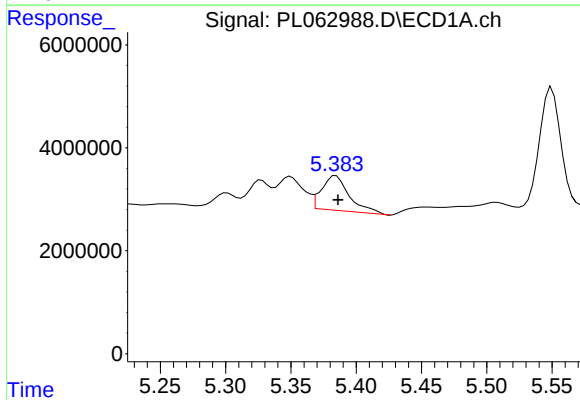
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 4876684
Conc: 2.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



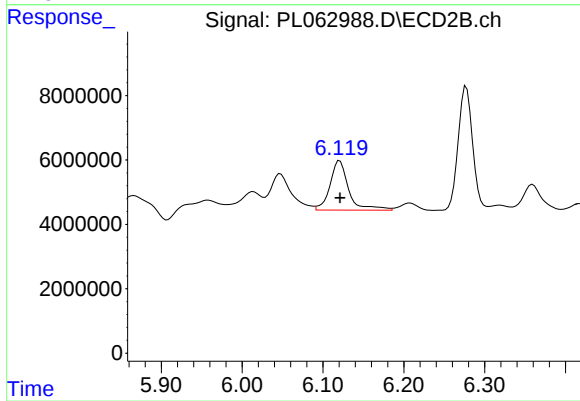
#10 gamma-Chlordane

R.T.: 6.047 min
Delta R.T.: -0.001 min
Response: 20291675
Conc: 6.03 ng/ml



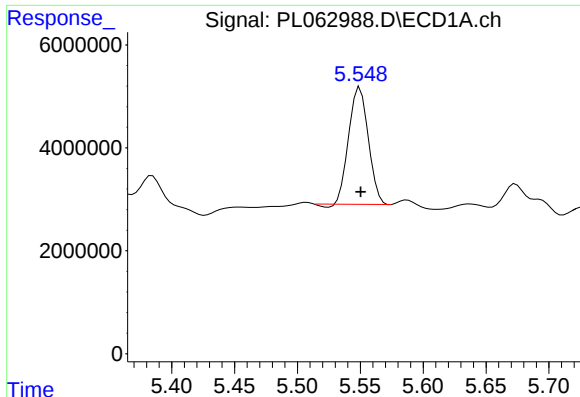
#11 alpha-Chlordane

R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 9927132
Conc: 5.49 ng/ml



#11 alpha-Chlordane

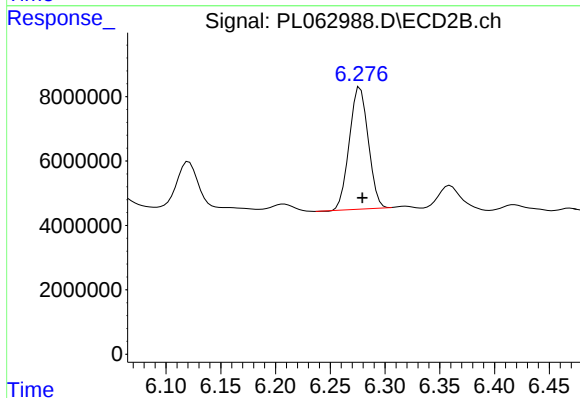
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 24614938
Conc: 7.31 ng/ml



#12 4,4'-DDE

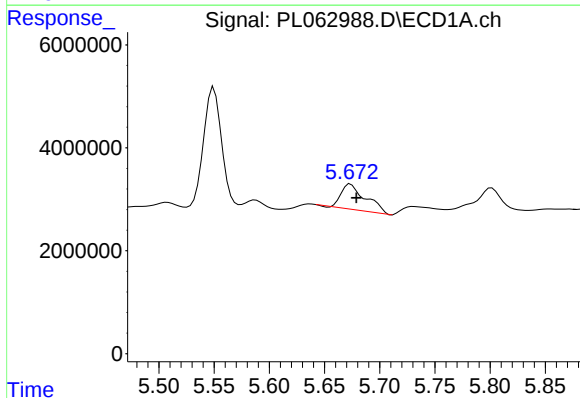
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 24453929
Conc: 14.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



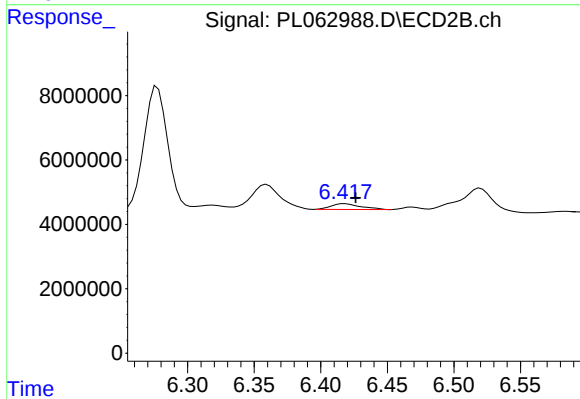
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 45526902
Conc: 14.13 ng/ml



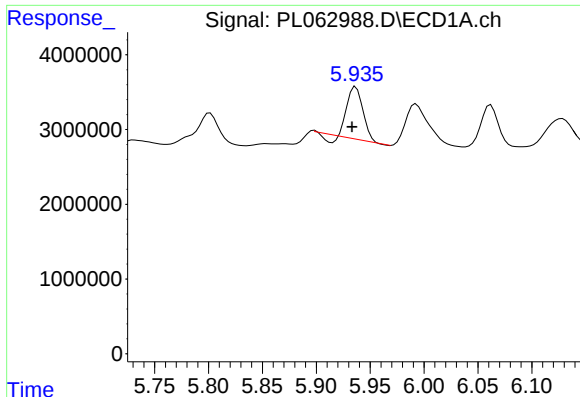
#13 Dieldrin

R.T.: 5.674 min
Delta R.T.: -0.005 min
Response: 7570312
Conc: 4.28 ng/ml



#13 Dieldrin

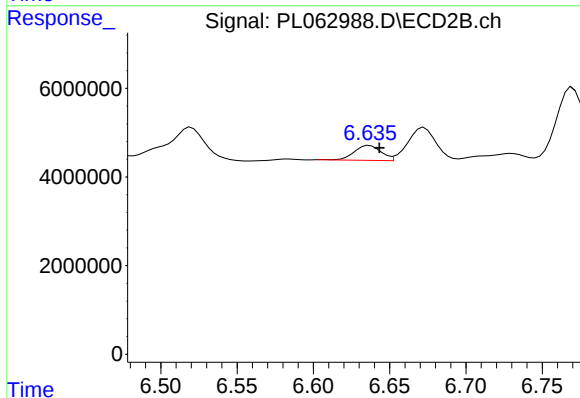
R.T.: 6.418 min
Delta R.T.: -0.008 min
Response: 2780075
Conc: 0.87 ng/ml



#14 Endrin

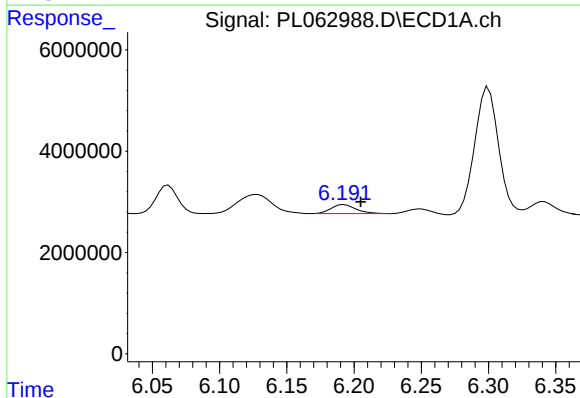
R.T.: 5.937 min
Delta R.T.: 0.004 min
Response: 6769240
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



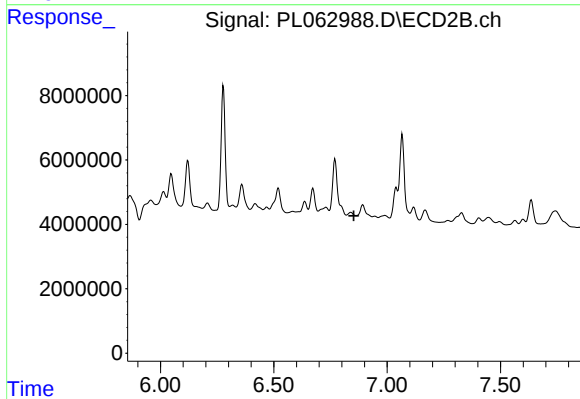
#14 Endrin

R.T.: 6.637 min
Delta R.T.: -0.006 min
Response: 4114208
Conc: 1.47 ng/ml



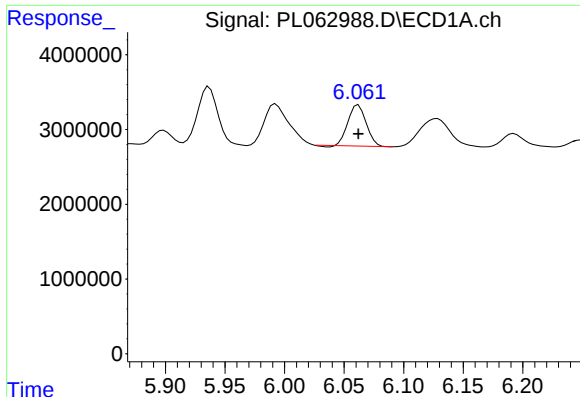
#15 Endosulfan II

R.T.: 6.193 min
Delta R.T.: -0.012 min
Response: 2283562
Conc: 1.39 ng/ml



#15 Endosulfan II

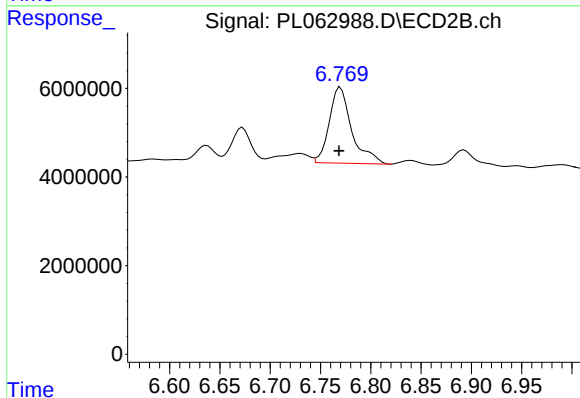
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

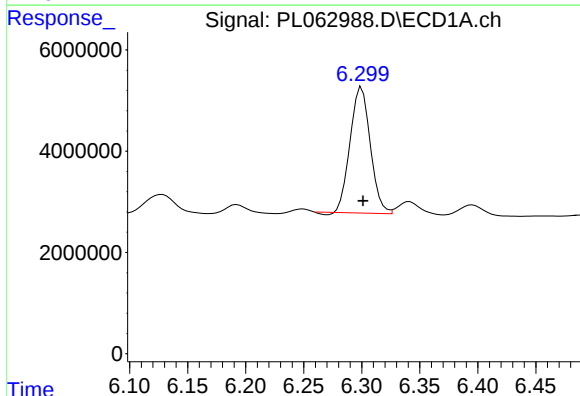
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 5809031
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



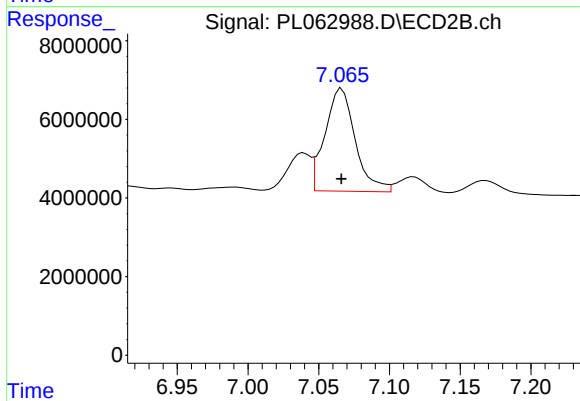
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.001 min
Response: 26688389
Conc: 10.43 ng/ml



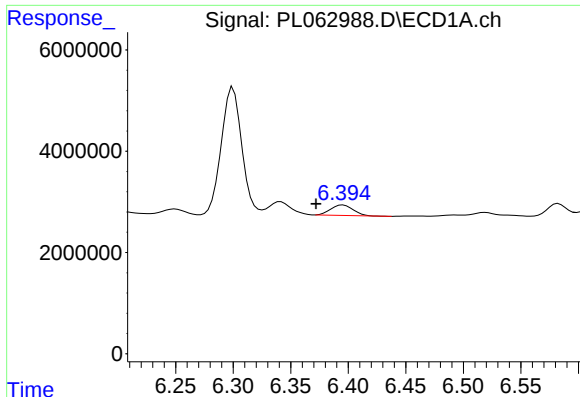
#17 4,4'-DDT

R.T.: 6.300 min
Delta R.T.: -0.001 min
Response: 29926186
Conc: 22.42 ng/ml



#17 4,4'-DDT

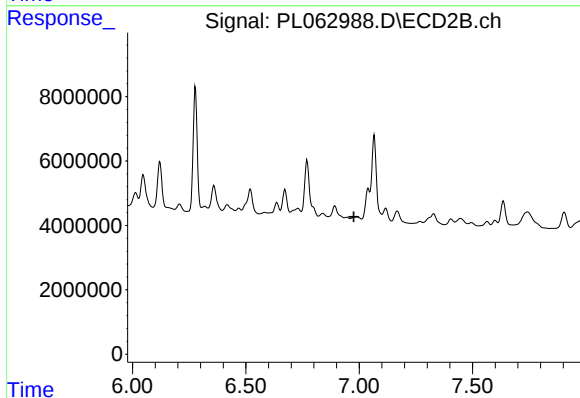
R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 39041470
Conc: 17.39 ng/ml



#18 Endrin aldehyde

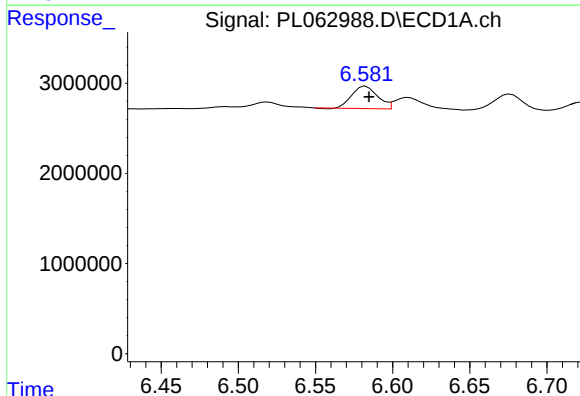
R.T.: 6.395 min
Delta R.T.: 0.023 min
Response: 2795056
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



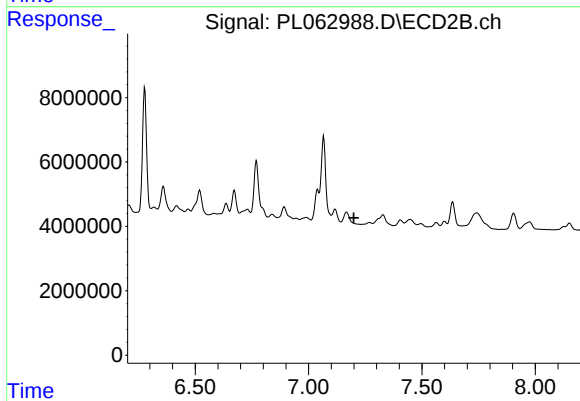
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



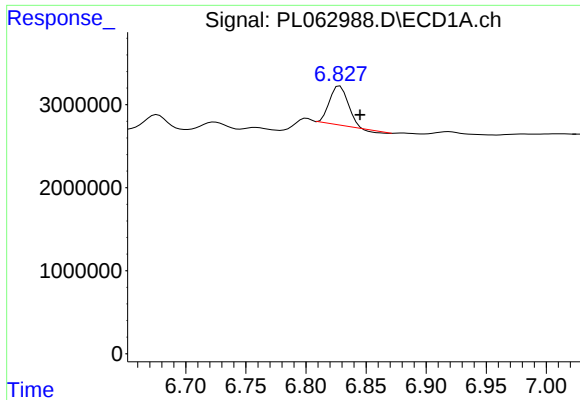
#19 Endosulfan Sulfate

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 2859177
Conc: 1.73 ng/ml



#19 Endosulfan Sulfate

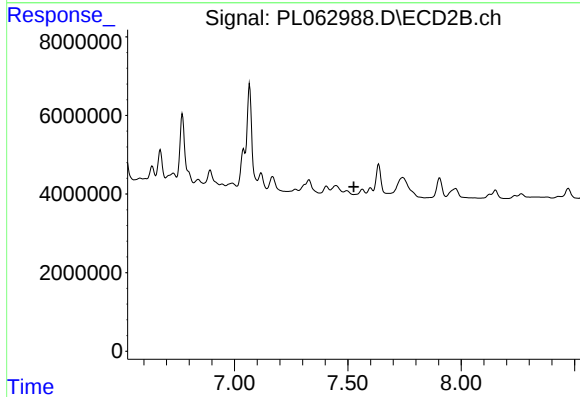
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#20 Methoxychlor

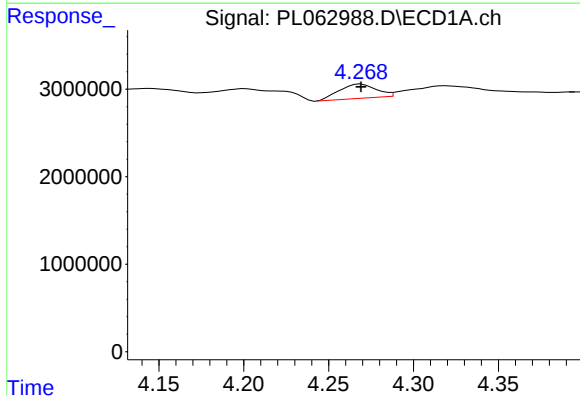
R.T.: 6.828 min
Delta R.T.: -0.017 min
Response: 4938653
Conc: 5.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



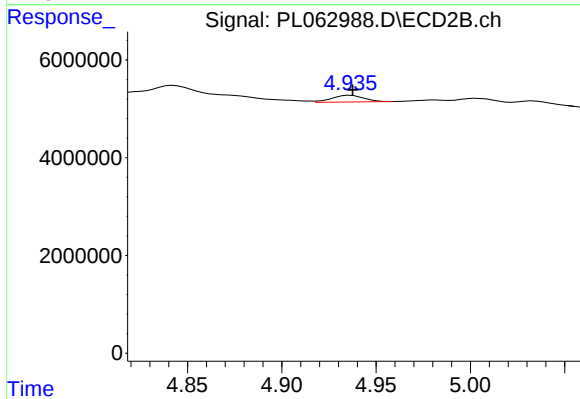
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



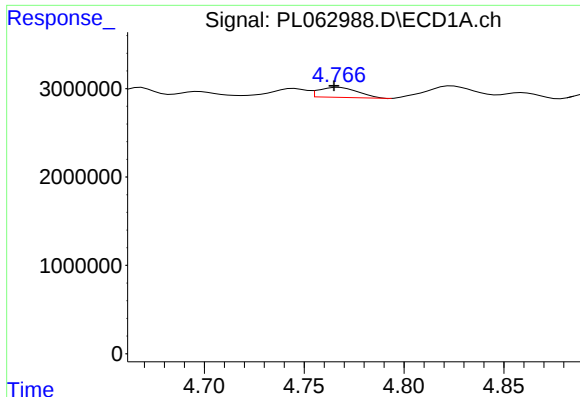
#23 Chlordane-1

R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2469227
Conc: 47.90 ng/ml



#23 Chlordane-1

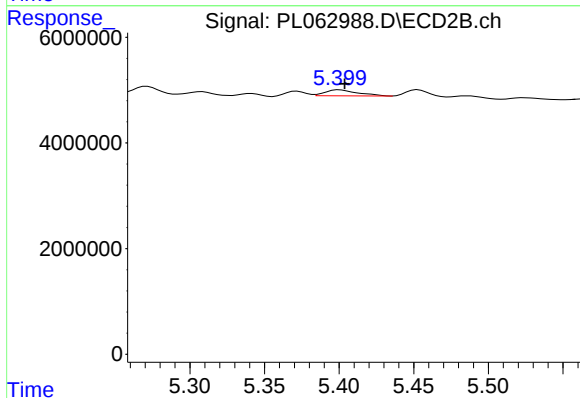
R.T.: 4.936 min
Delta R.T.: -0.001 min
Response: 1645640
Conc: 16.39 ng/ml



#24 Chlordane-2

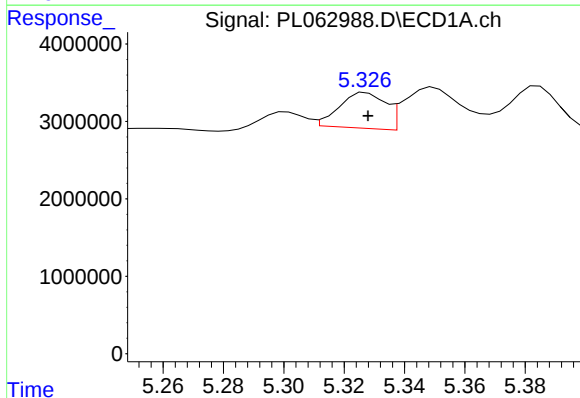
R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 1545011
Conc: 26.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



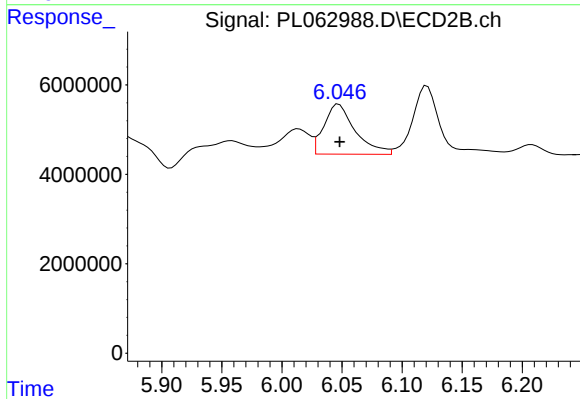
#24 Chlordane-2

R.T.: 5.400 min
Delta R.T.: -0.003 min
Response: 1707941
Conc: 15.66 ng/ml



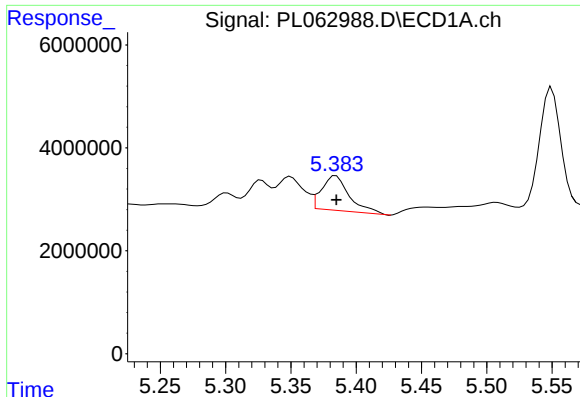
#25 Chlordane-3

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 4876684
Conc: 31.85 ng/ml



#25 Chlordane-3

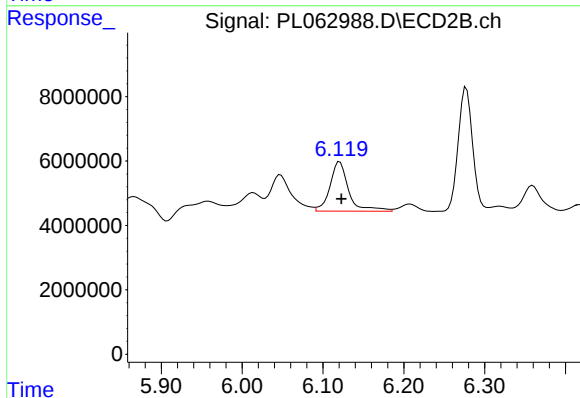
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 20291675
Conc: 50.23 ng/ml



#26 Chlordane-4

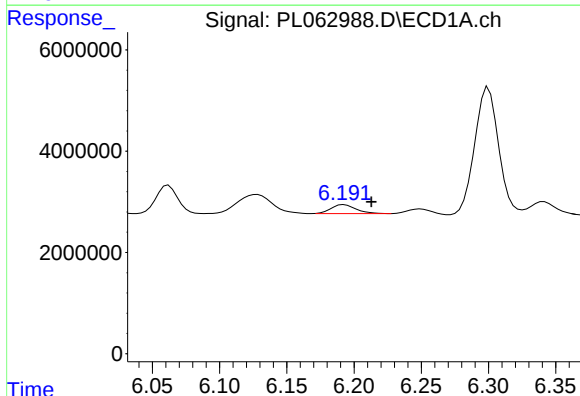
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 9927132
Conc: 76.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



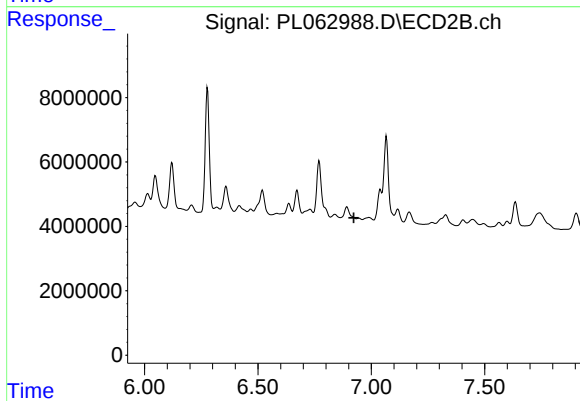
#26 Chlordane-4

R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 24614938
Conc: 50.83 ng/ml



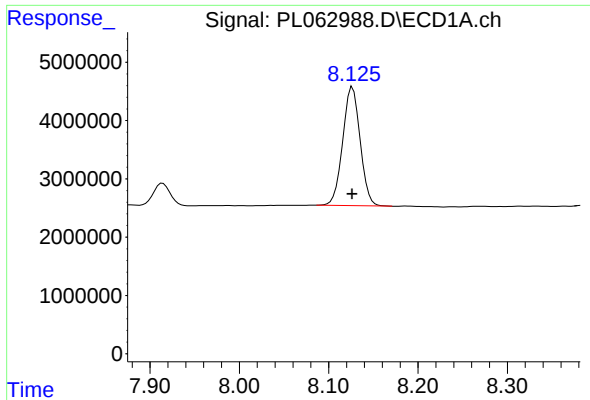
#27 Chlordane-5

R.T.: 6.193 min
Delta R.T.: -0.020 min
Response: 2283562
Conc: 47.33 ng/ml



#27 Chlordane-5

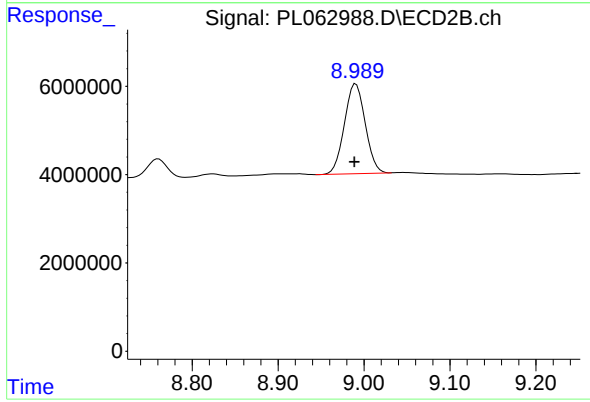
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 27601478
Conc: 17.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: 0.002 min
Response: 34285922
Conc: 16.38 ng/ml