

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092120\
 Data File : PL061619.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2020 09:35
 Operator : DD\AJ
 Sample : L3170-06DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 15:20:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.463	4.008	5356097	8551751	3.106	2.780
2)	SA Decachlor...	8.213	9.095	4088259	6958290	2.451	2.943
Target Compounds							
3)	MA gamma-BHC...	0.000	4.684	0	7263209	N.D.	1.693 #
4)	MA Heptachlor	4.492	0.000	29431958	0	13.718	N.D. #
5)	MB Aldrin	4.737	5.523f	6484267	29101355	3.377	7.702 #
6)	B beta-BHC	0.000	4.831f	0	3909276	N.D.	2.239 #
7)	B delta-BHC	4.650f	5.100f	10358459	3294952	4.782	1.033 #
8)	B Heptachlo...	5.196f	5.878	12815719	27130713	6.878	9.086 #
9)	A Endosulfan I	5.534f	0.000	2852788	0	1.658	N.D. #
10)	B gamma-Chl...	5.423f	6.121	22667769	-10430941	12.236	N.D. #
11)	B alpha-Chl...	5.462	6.197	19286874	28922940	10.411	8.311
12)	B 4,4'-DDE	5.624	6.353	53390318	108.8E6	31.398	33.957
13)	MA Dieldrin	5.749	0.000	14161479	0	7.889	N.D. #
14)	MA Endrin	6.013	6.714	-2654617	12431066	N.D.	4.446
15)	B Endosulfa...	6.269	0.000	8175436	0	4.779	N.D. #
16)	A 4,4'-DDD	0.000	6.849	0	10469726	N.D.	4.077 #
17)	MA 4,4'-DDT	6.379	7.144	38056931	64575475	27.716	25.798
20)	A Methoxychlor	6.909	0.000	2833014	0	3.309	N.D. #
23)	Chlordane-1	4.332	4.994	2710331	565317	51.667	5.201 #
25)	Chlordane-3	5.423f	6.121	22667769	-10430941	136.679	N.D. #
26)	Chlordane-4	5.462	6.197	19286874	28922940	140.120	55.252 #
27)	Chlordane-5	6.269f	0.000	8175436	0	145.453	N.D. #

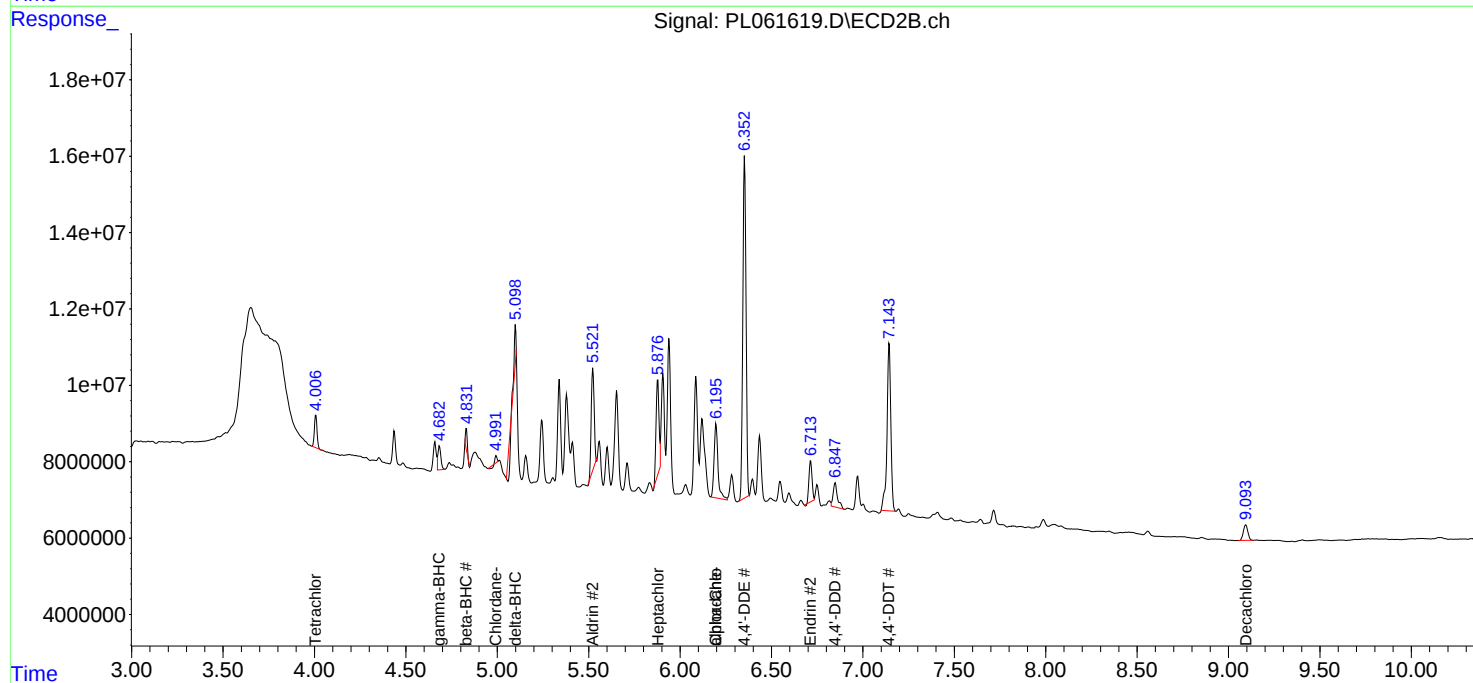
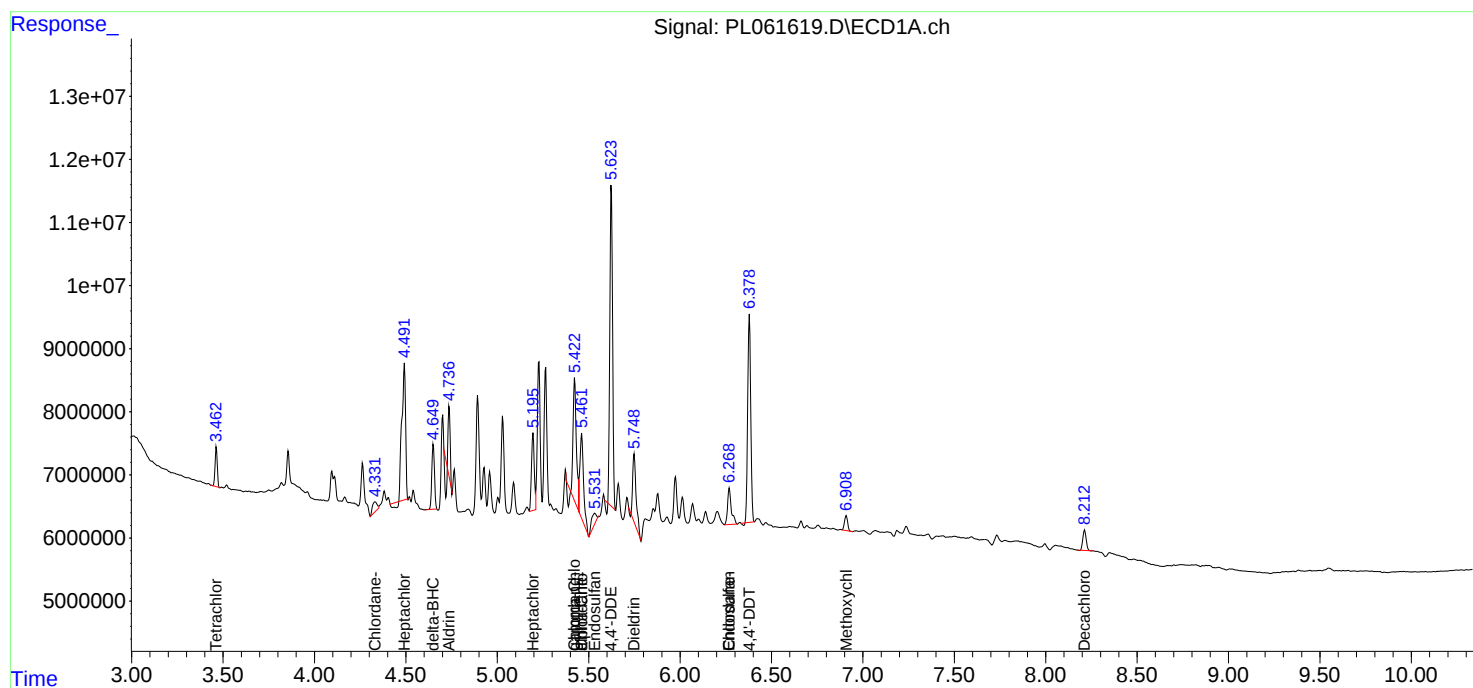
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

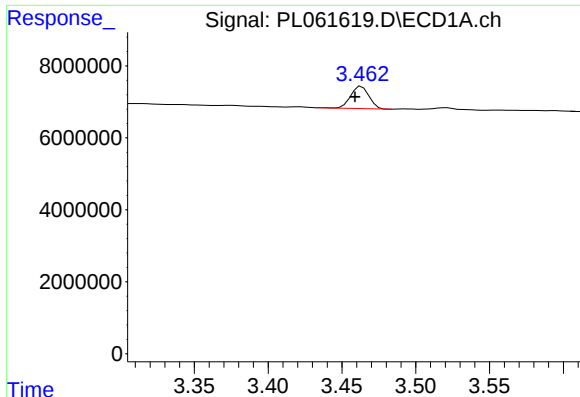
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092120\
Data File : PL061619.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2020 09:35
Operator : DD\AJ
Sample : L3170-06DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 15:20:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

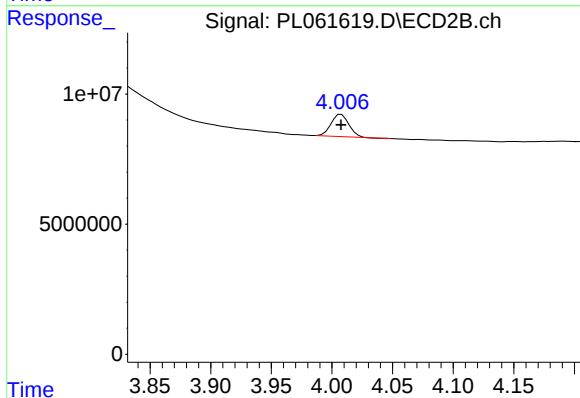




#1 Tetrachloro-m-xylene

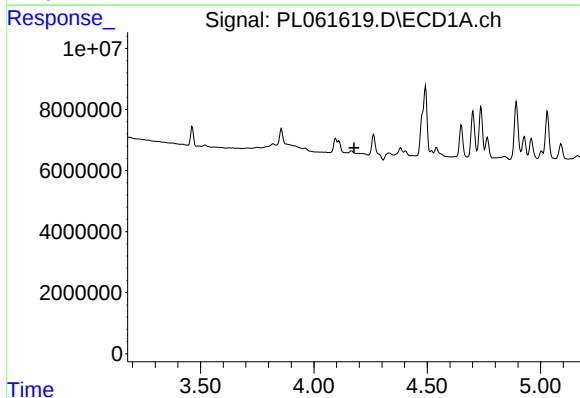
R.T.: 3.463 min
Delta R.T.: 0.004 min
Response: 5356097
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



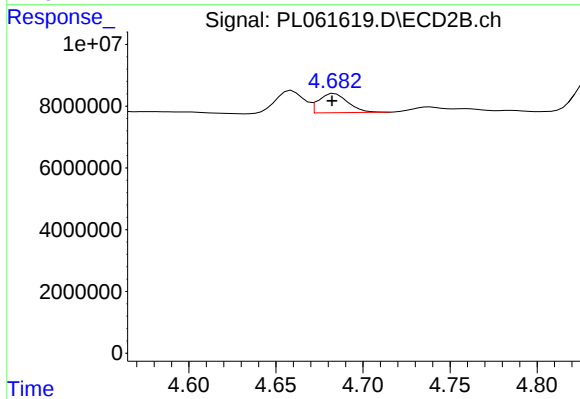
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 8551751
Conc: 2.78 ng/ml



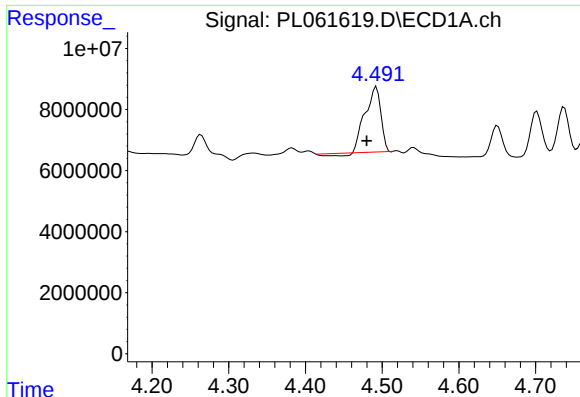
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.178 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

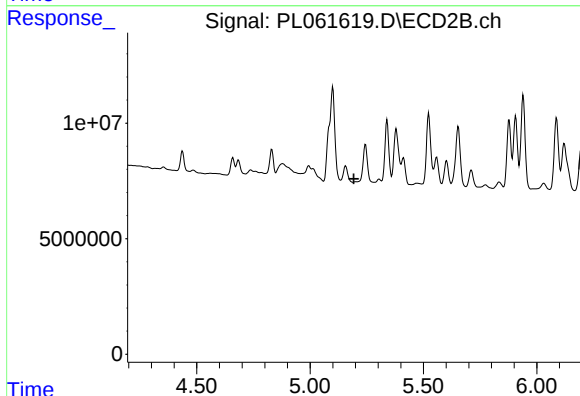
R.T.: 4.684 min
Delta R.T.: 0.001 min
Response: 7263209
Conc: 1.69 ng/ml



#4 Heptachlor

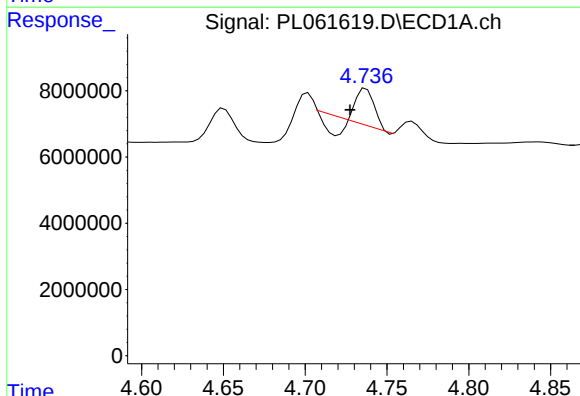
R.T.: 4.492 min
Delta R.T.: 0.013 min
Response: 29431958
Conc: 13.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



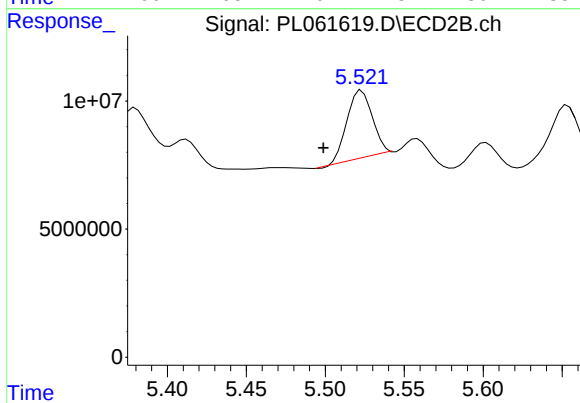
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



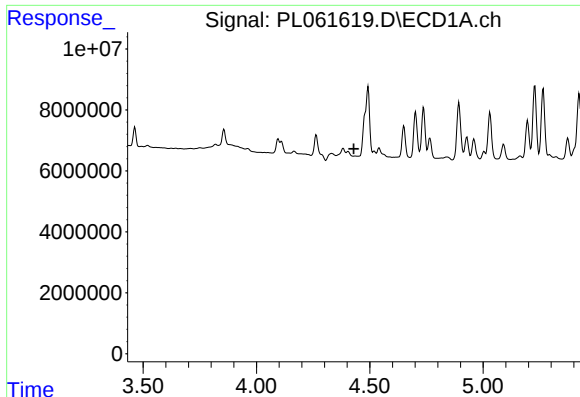
#5 Aldrin

R.T.: 4.737 min
Delta R.T.: 0.010 min
Response: 6484267
Conc: 3.38 ng/ml



#5 Aldrin

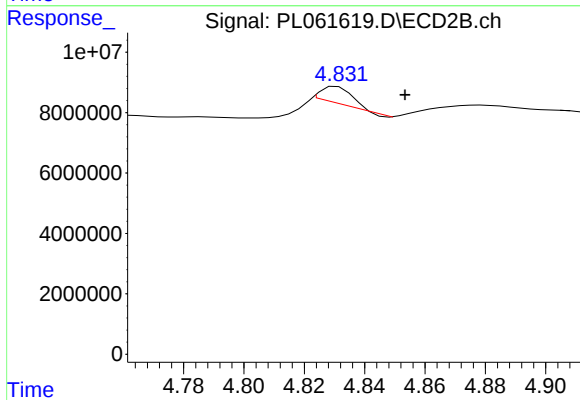
R.T.: 5.523 min
Delta R.T.: 0.024 min
Response: 29101355
Conc: 7.70 ng/ml



#6 beta-BHC

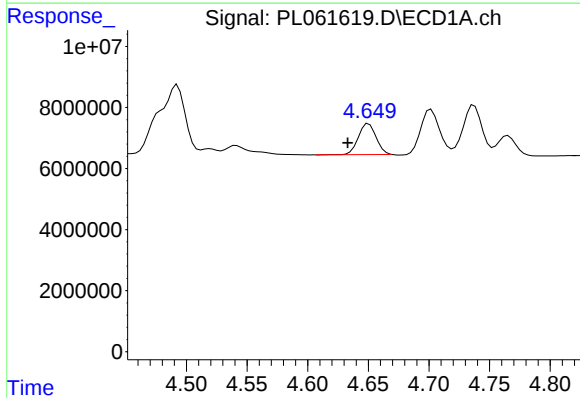
R.T.: 0.000 min
Exp R.T.: 4.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



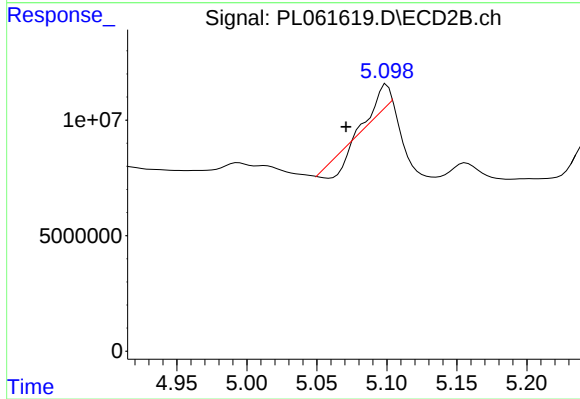
#6 beta-BHC

R.T.: 4.831 min
Delta R.T.: -0.022 min
Response: 3909276
Conc: 2.24 ng/ml



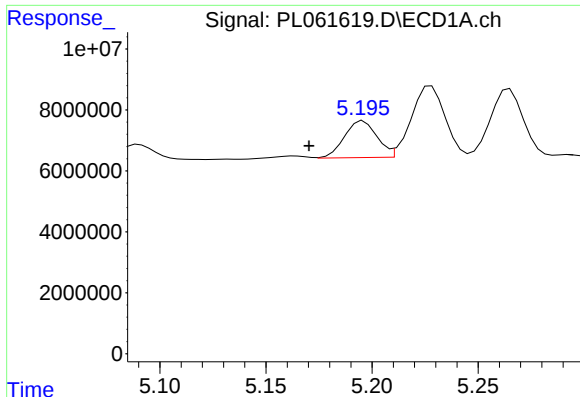
#7 delta-BHC

R.T.: 4.650 min
Delta R.T.: 0.017 min
Response: 10358459
Conc: 4.78 ng/ml



#7 delta-BHC

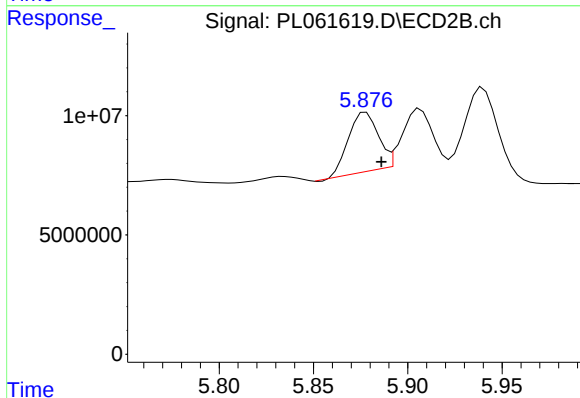
R.T.: 5.100 min
Delta R.T.: 0.029 min
Response: 3294952
Conc: 1.03 ng/ml



#8 Heptachlor epoxide

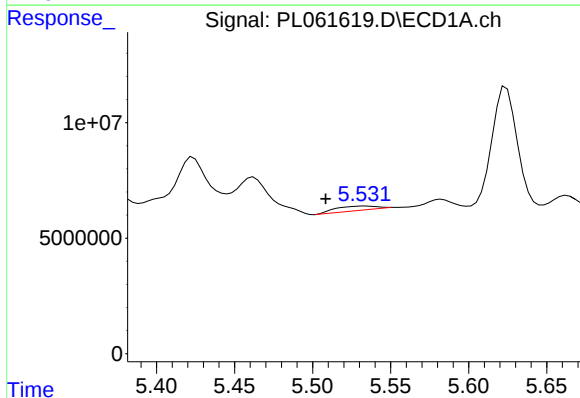
R.T.: 5.196 min
Delta R.T.: 0.026 min
Response: 12815719
Conc: 6.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



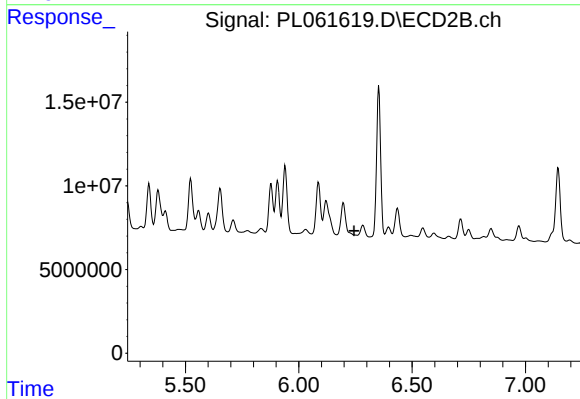
#8 Heptachlor epoxide

R.T.: 5.878 min
Delta R.T.: -0.008 min
Response: 27130713
Conc: 9.09 ng/ml



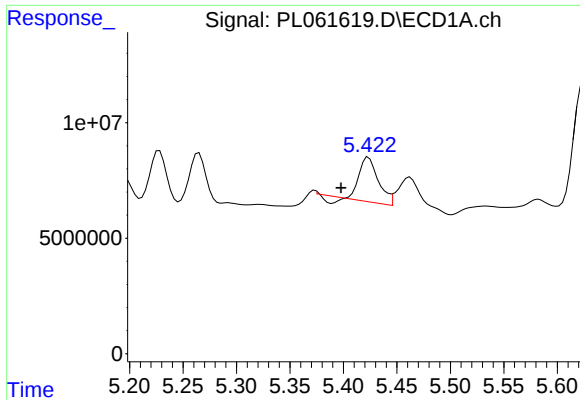
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.025 min
Response: 2852788
Conc: 1.66 ng/ml



#9 Endosulfan I

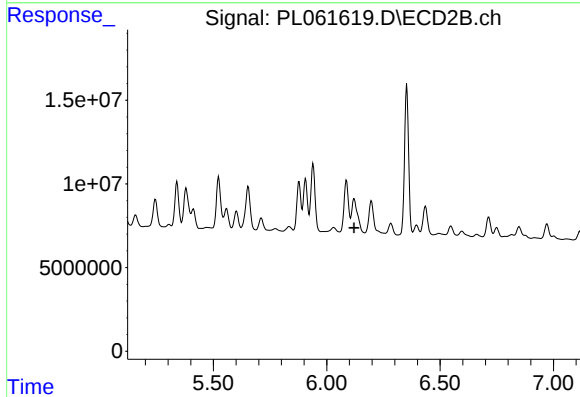
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

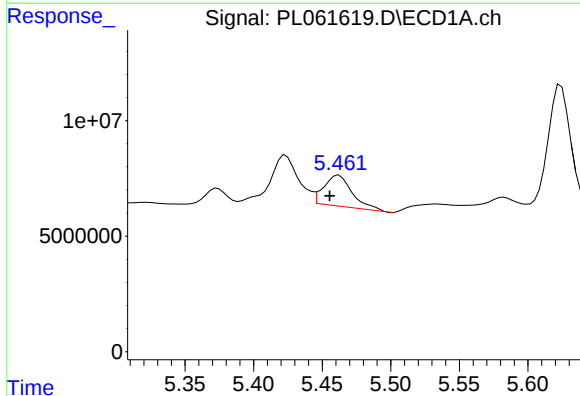
R.T.: 5.423 min
Delta R.T.: 0.026 min
Response: 22667769
Conc: 12.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



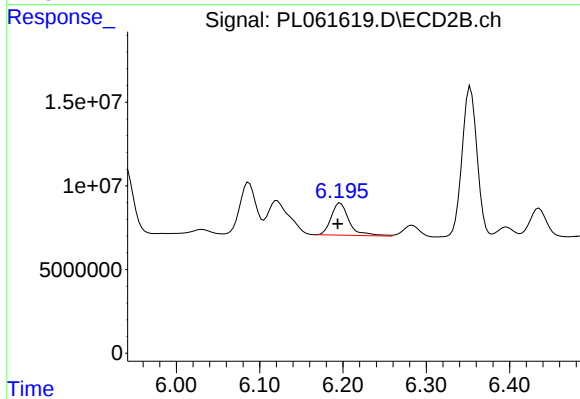
#10 gamma-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: -10430941
Conc: N.D.



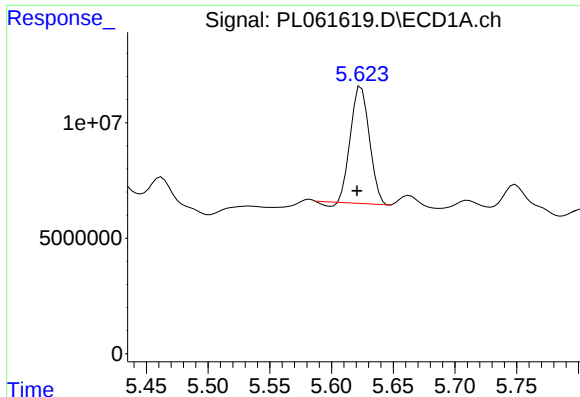
#11 alpha-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 19286874
Conc: 10.41 ng/ml



#11 alpha-Chlordane

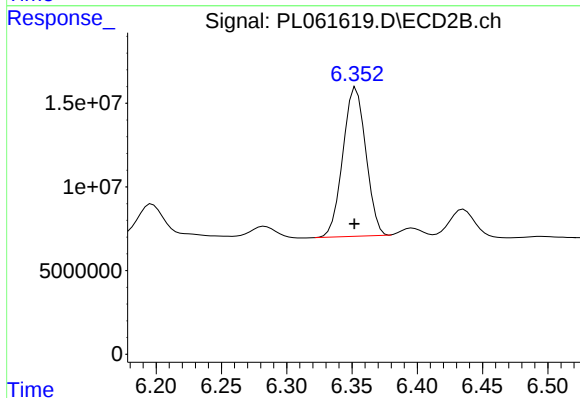
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 28922940
Conc: 8.31 ng/ml



#12 4,4'-DDE

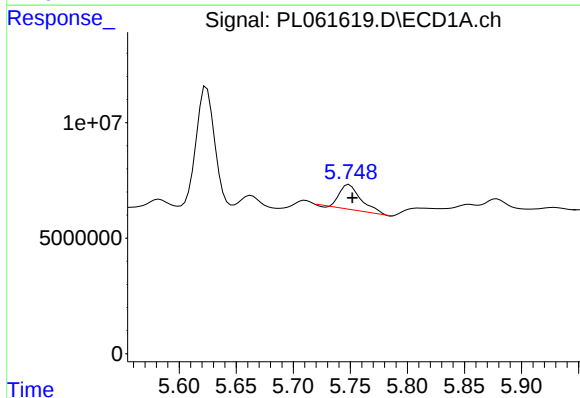
R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 53390318
Conc: 31.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



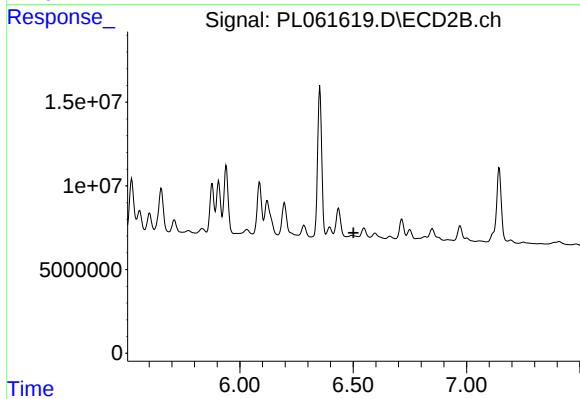
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: 0.001 min
Response: 108848248
Conc: 33.96 ng/ml



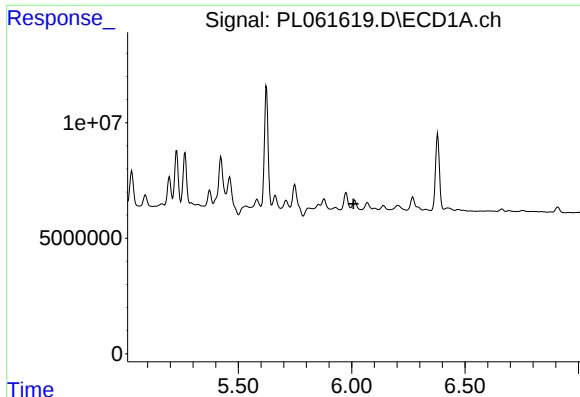
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: -0.003 min
Response: 14161479
Conc: 7.89 ng/ml



#13 Dieldrin

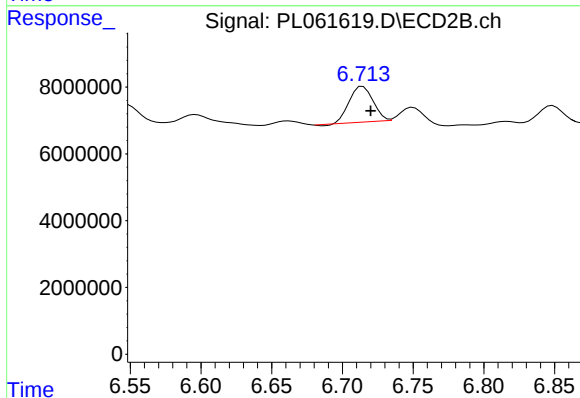
R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



#14 Endrin

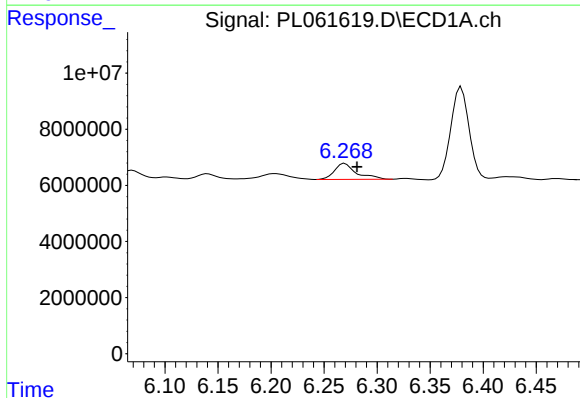
R.T.: 6.013 min
Delta R.T.: 0.005 min
Response: -2654617
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



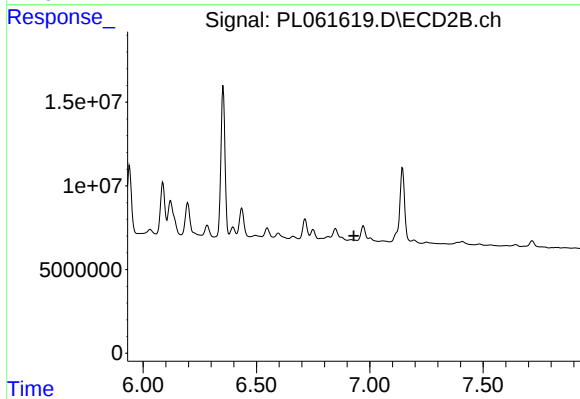
#14 Endrin

R.T.: 6.714 min
Delta R.T.: -0.006 min
Response: 12431066
Conc: 4.45 ng/ml



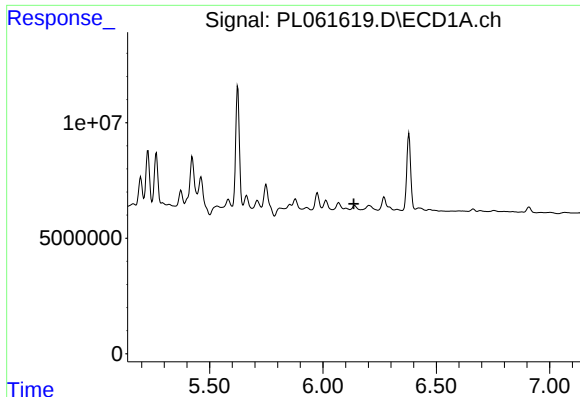
#15 Endosulfan II

R.T.: 6.269 min
Delta R.T.: -0.012 min
Response: 8175436
Conc: 4.78 ng/ml



#15 Endosulfan II

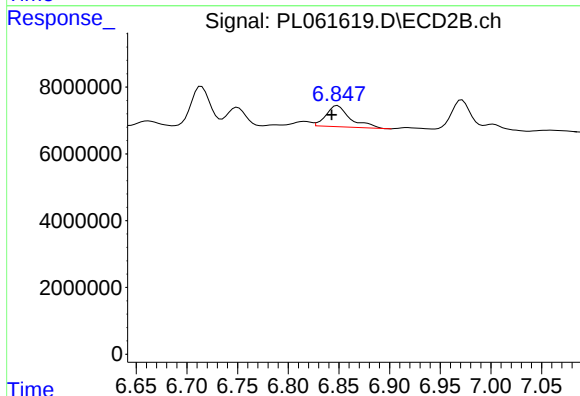
R.T.: 0.000 min
Exp R.T.: 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

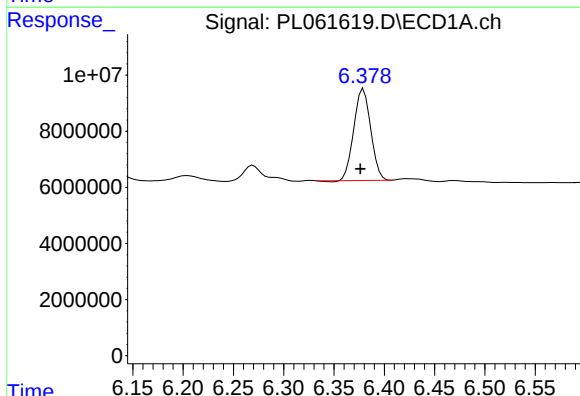
R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



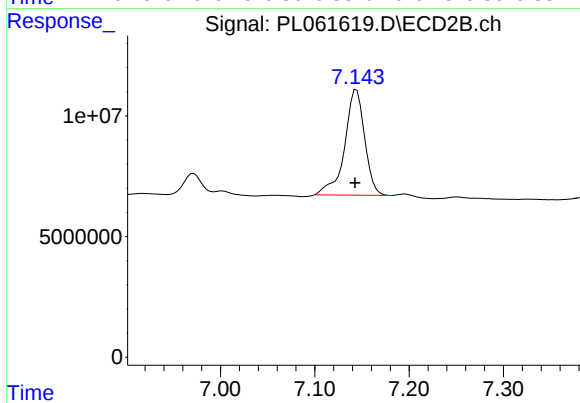
#16 4,4'-DDD

R.T.: 6.849 min
Delta R.T.: 0.006 min
Response: 10469726
Conc: 4.08 ng/ml



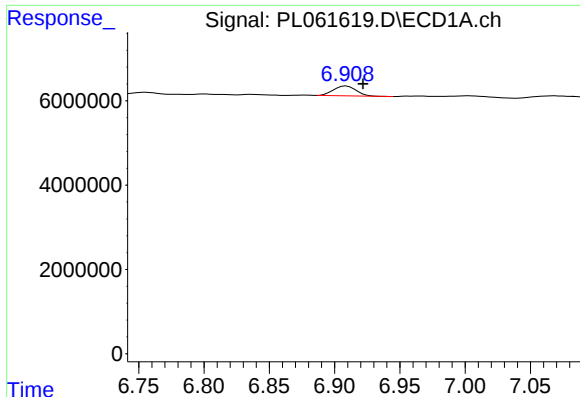
#17 4,4'-DDT

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 38056931
Conc: 27.72 ng/ml



#17 4,4'-DDT

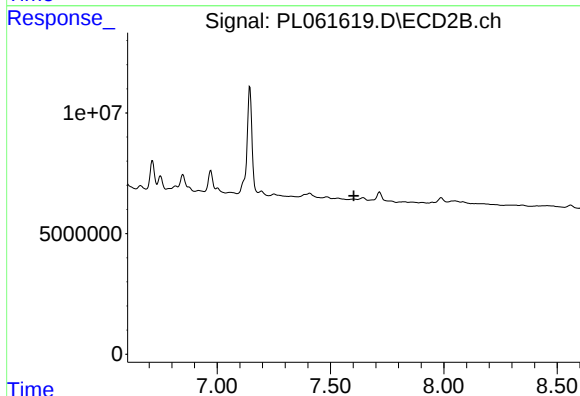
R.T.: 7.144 min
Delta R.T.: 0.001 min
Response: 64575475
Conc: 25.80 ng/ml



#20 Methoxychlor

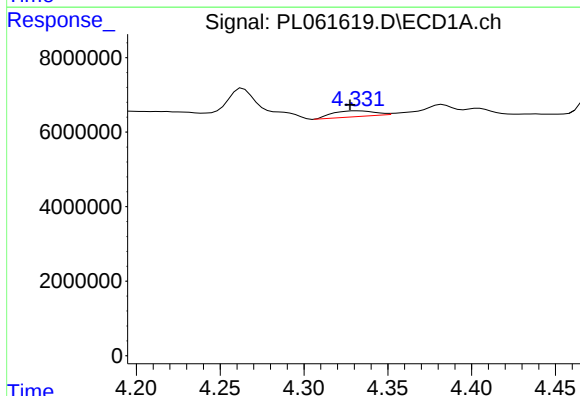
R.T.: 6.909 min
Delta R.T.: -0.013 min
Response: 2833014
Conc: 3.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



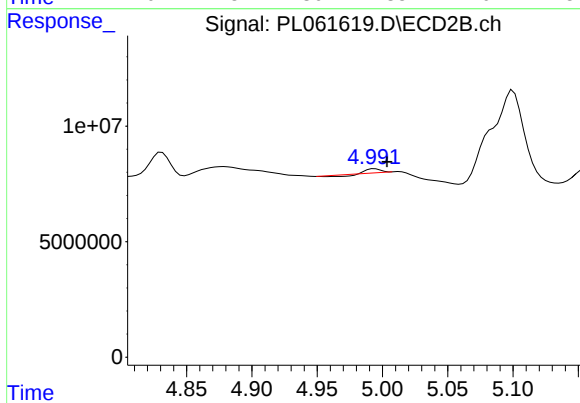
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



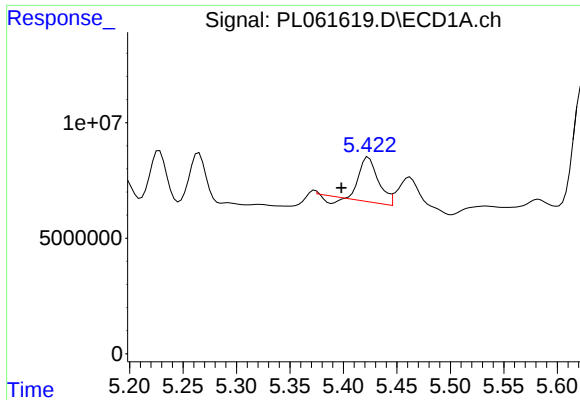
#23 Chlordane-1

R.T.: 4.332 min
Delta R.T.: 0.005 min
Response: 2710331
Conc: 51.67 ng/ml



#23 Chlordane-1

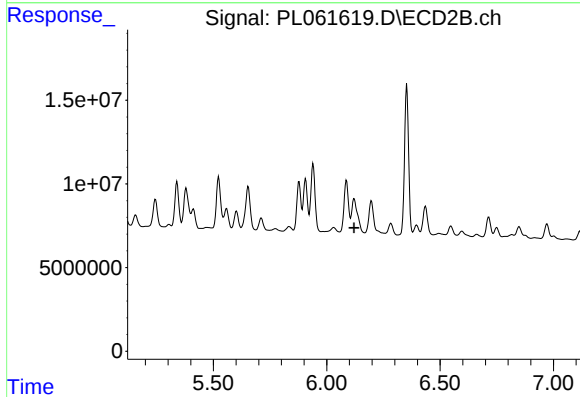
R.T.: 4.994 min
Delta R.T.: -0.010 min
Response: 565317
Conc: 5.20 ng/ml



#25 Chlordane-3

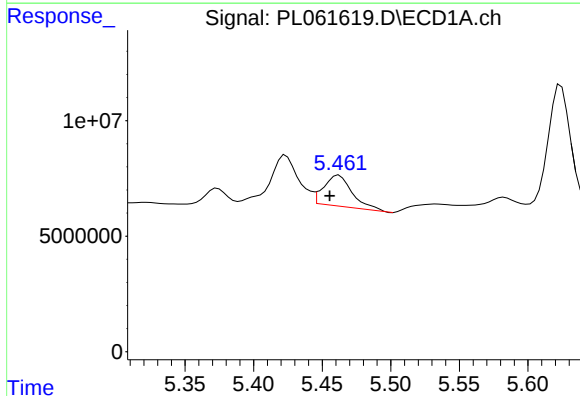
R.T.: 5.423 min
Delta R.T.: 0.025 min
Response: 22667769
Conc: 136.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



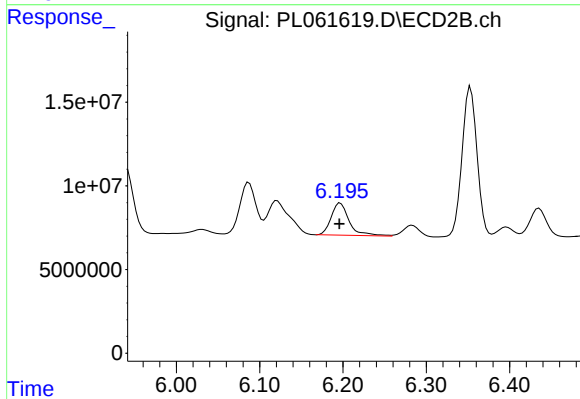
#25 Chlordane-3

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: -10430941
Conc: N.D.



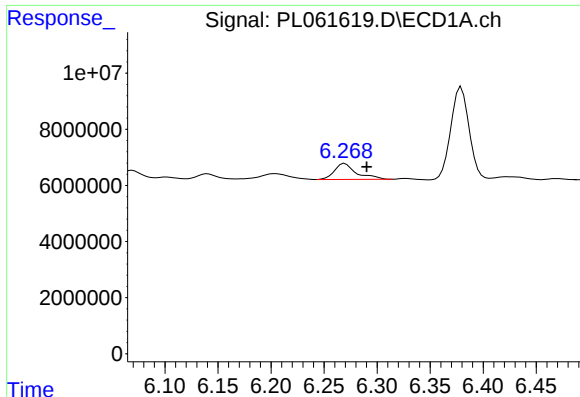
#26 Chlordane-4

R.T.: 5.462 min
Delta R.T.: 0.007 min
Response: 19286874
Conc: 140.12 ng/ml



#26 Chlordane-4

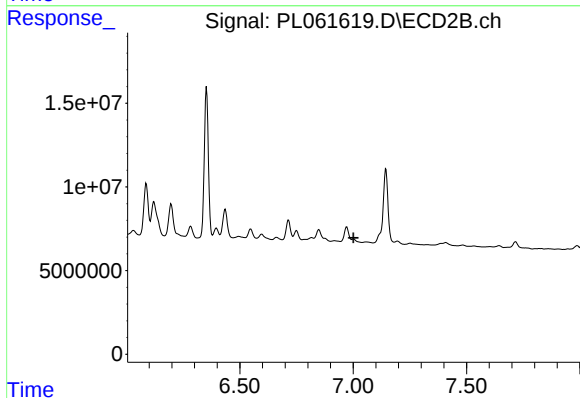
R.T.: 6.197 min
Delta R.T.: 0.001 min
Response: 28922940
Conc: 55.25 ng/ml



#27 Chlordane-5

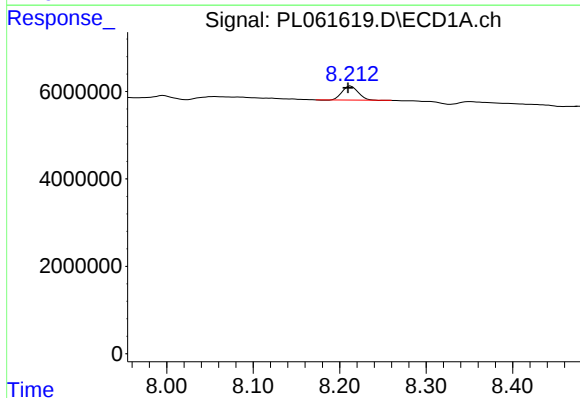
R.T.: 6.269 min
Delta R.T.: -0.021 min
Response: 8175436
Conc: 145.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



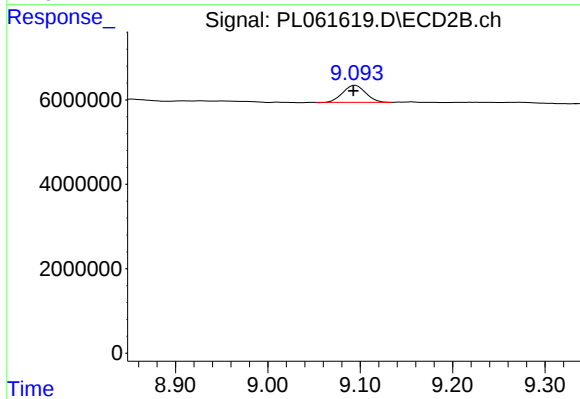
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: 0.003 min
Response: 4088259
Conc: 2.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.002 min
Response: 6958290
Conc: 2.94 ng/ml