

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
 Data File : PL061647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2020 13:27
 Operator : DD\AJ
 Sample : L4099-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 17:28:51 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...	3.458	4.007	31568839	52192328	18.304	16.968
28)	SA Decachlor...	8.209	9.094	13842010	14893703	8.297	6.299
Target Compounds							
2)	A alpha-BHC	0.000	4.422f	0	20068589	N.D.	4.346 #
5)	MB Aldrin	0.000	5.469f	0	23348916	N.D.	6.179 #
8)	B Heptachlo...	5.172	0.000	2745246	0	1.473	N.D. #
9)	A Endosulfan I	5.529f	6.221f	36619121	6434003	21.285	2.006 #
10)	B gamma-Chl...	5.396	6.110	4909580	20220061	2.650	5.865 #
11)	B alpha-Chl...	5.454	6.194	12835304	19661417	6.929	5.650
12)	B 4,4'-DDE	0.000	6.347	0	4397268	N.D.	1.372 #
13)	MA Dieldrin	5.750	6.530f	954389	-200168	0.532	N.D. #
14)	MA Endrin	5.999	0.000	2650520	0	1.577	N.D. #
15)	B Endosulfa...	6.284	0.000	4741192	0	2.771	N.D. #
16)	A 4,4'-DDD	0.000	6.840	0	9812853	N.D.	3.821 #
23)	Chlordane-1	4.330	0.000	1992128	0	37.976	N.D. #
24)	Chlordane-2	4.832	5.469	13454138	23348916	222.362	191.170
25)	Chlordane-3	5.396	6.110	4909580	20220061	29.603	46.808 #
26)	Chlordane-4	5.454	6.194	12835304	19661417	93.249	37.560 #
27)	Chlordane-5	6.284	0.000	4741192	0	84.353	N.D. #

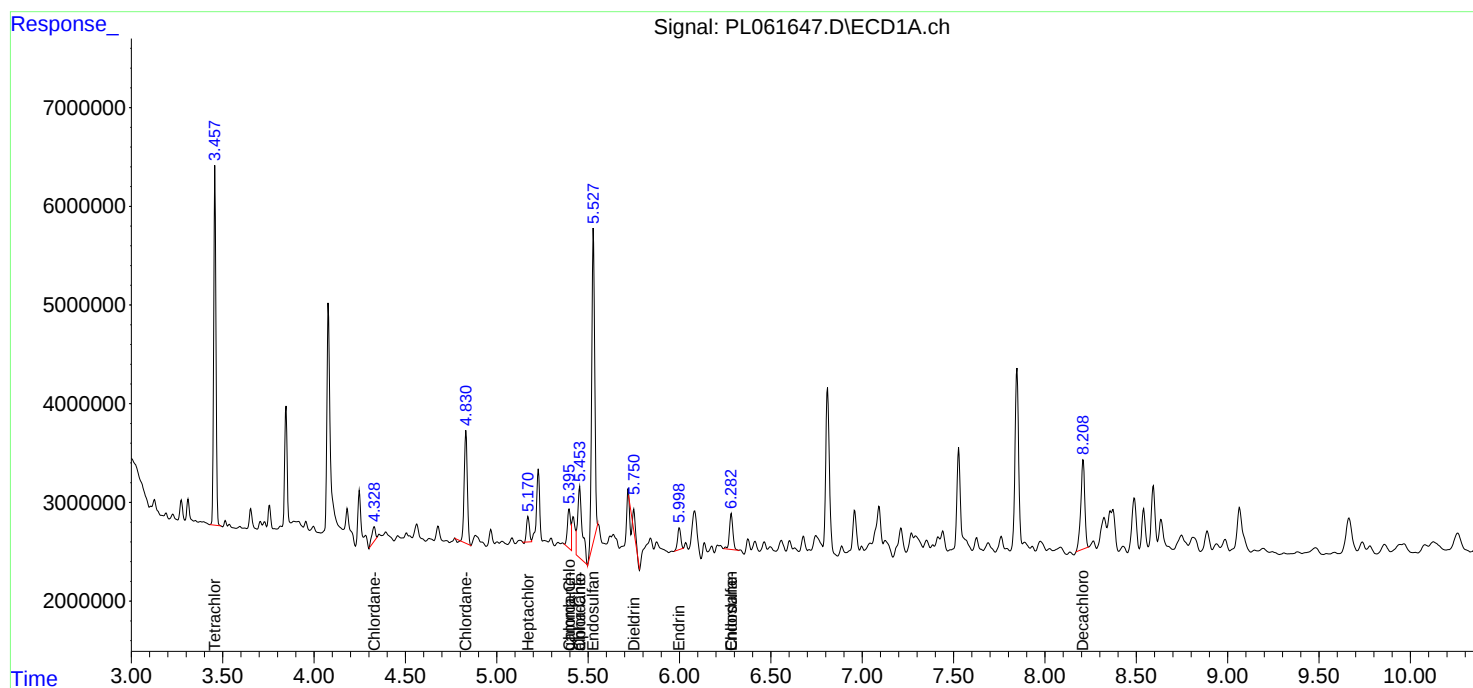
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

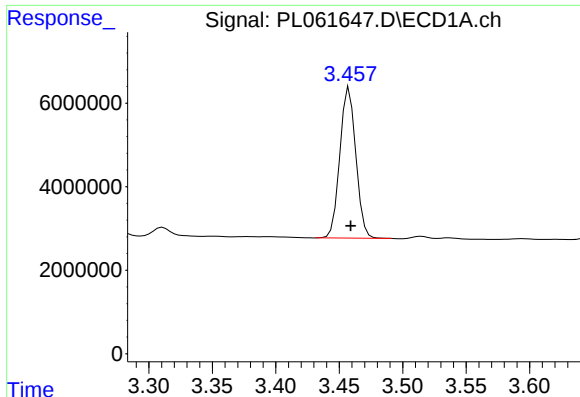
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092220\
Data File : PL061647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2020 13:27
Operator : DD\AJ
Sample : L4099-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 17:28:51 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

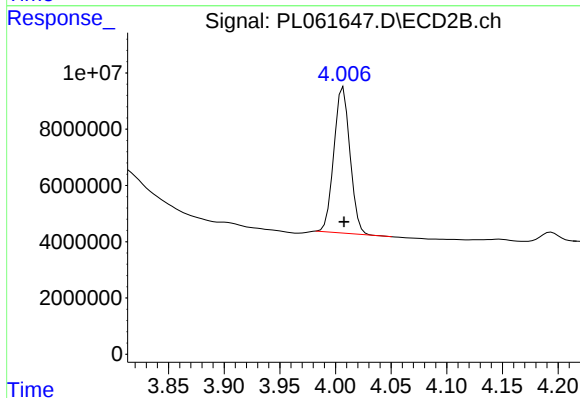




#1 Tetrachloro-m-xylene

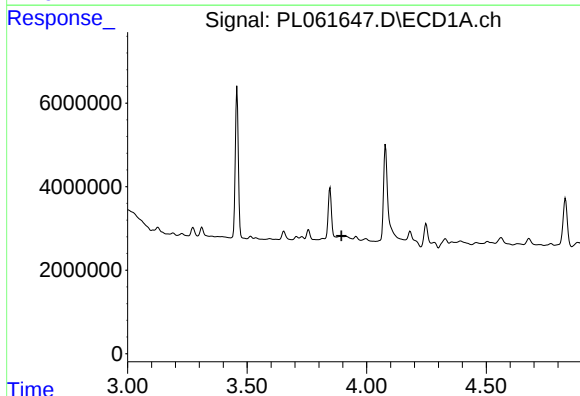
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 31568839
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



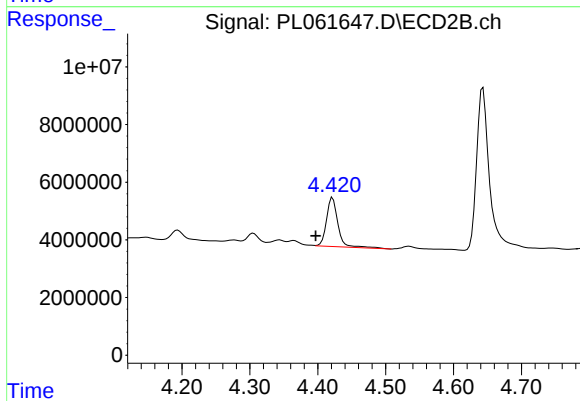
#1 Tetrachloro-m-xylene

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 52192328
Conc: 16.97 ng/ml



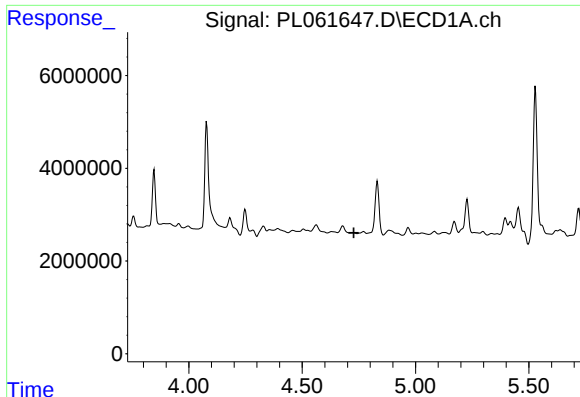
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.895 min
Response: 0
Conc: N.D.



#2 alpha-BHC

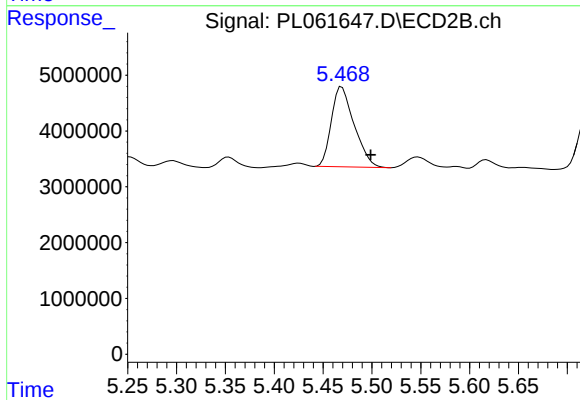
R.T.: 4.422 min
Delta R.T.: 0.025 min
Response: 20068589
Conc: 4.35 ng/ml



#5 Aldrin

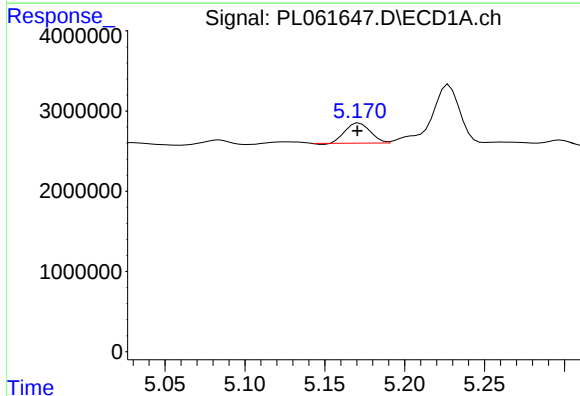
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



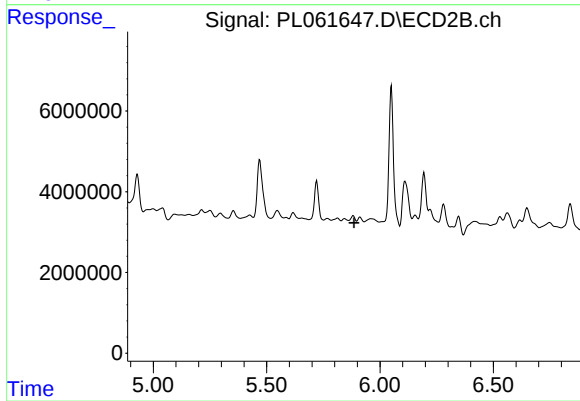
#5 Aldrin

R.T.: 5.469 min
Delta R.T.: -0.029 min
Response: 23348916
Conc: 6.18 ng/ml



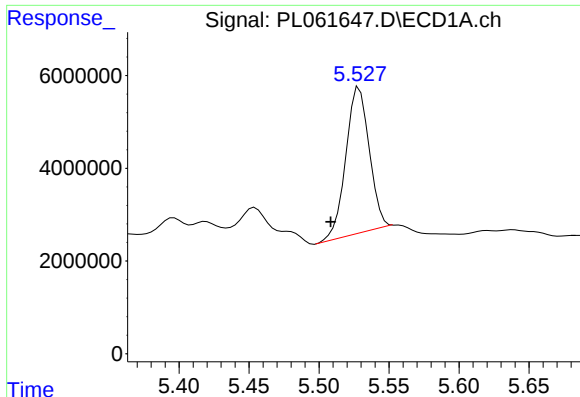
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: 0.001 min
Response: 2745246
Conc: 1.47 ng/ml



#8 Heptachlor epoxide

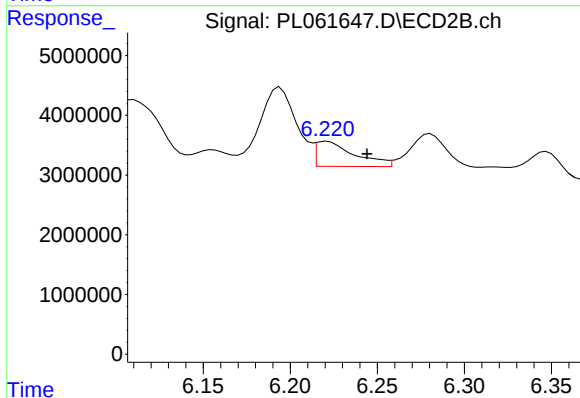
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#9 Endosulfan I

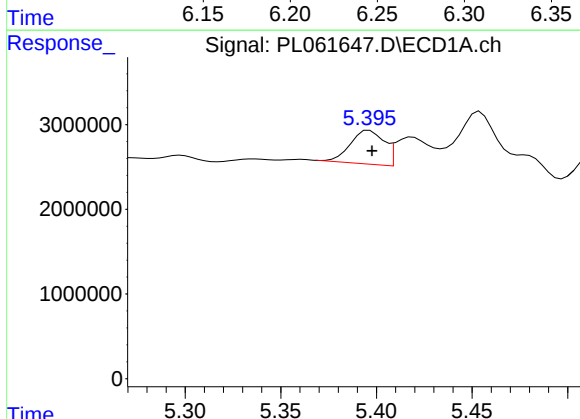
R.T.: 5.529 min
Delta R.T.: 0.020 min
Response: 36619121
Conc: 21.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



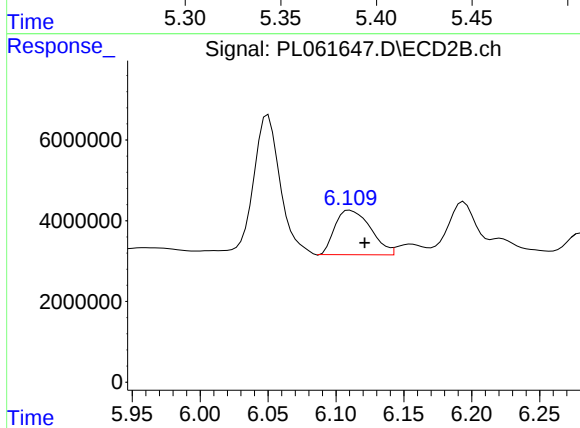
#9 Endosulfan I

R.T.: 6.221 min
Delta R.T.: -0.023 min
Response: 6434003
Conc: 2.01 ng/ml



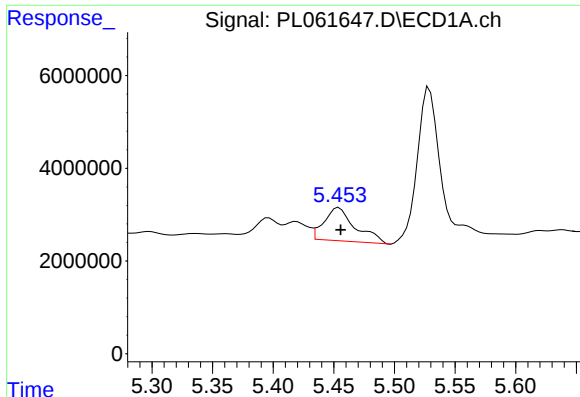
#10 gamma-Chlordane

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 4909580
Conc: 2.65 ng/ml



#10 gamma-Chlordane

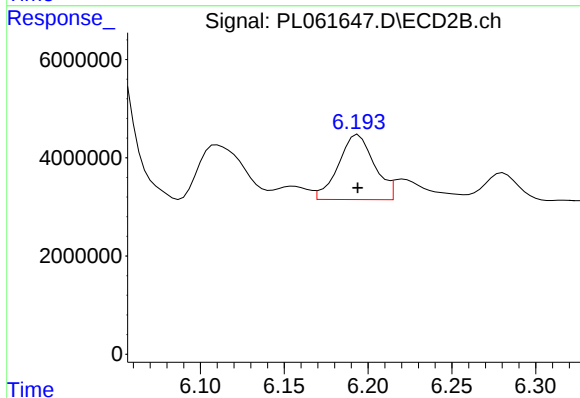
R.T.: 6.110 min
Delta R.T.: -0.011 min
Response: 20220061
Conc: 5.87 ng/ml



#11 alpha-Chlordane

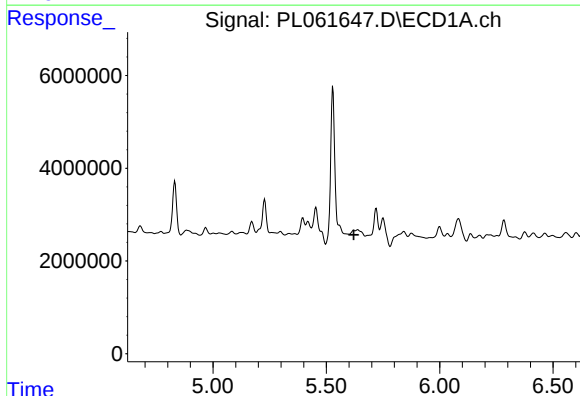
R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 12835304
Conc: 6.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



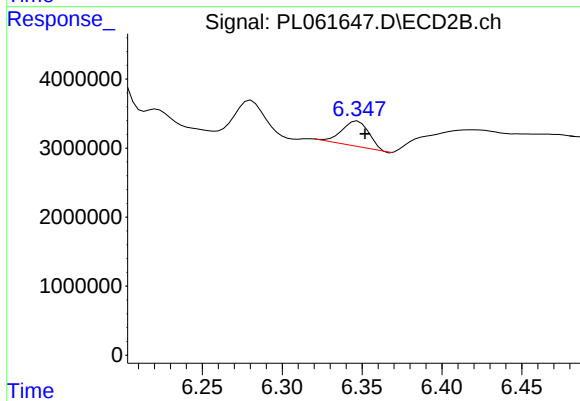
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 19661417
Conc: 5.65 ng/ml



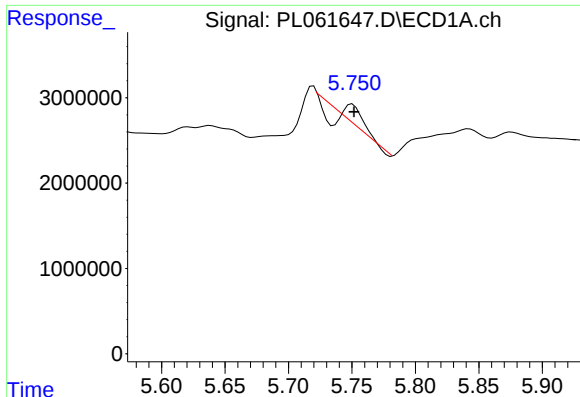
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.621 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

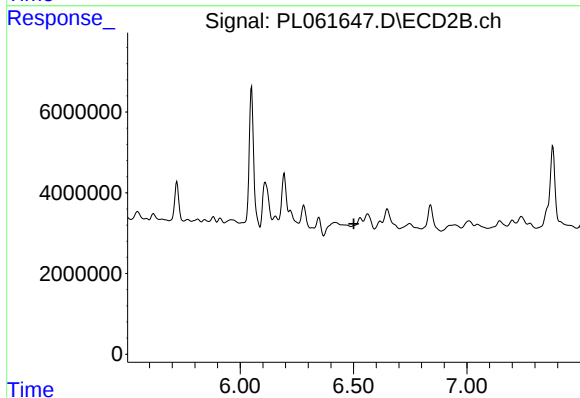
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 4397268
Conc: 1.37 ng/ml



#13 Dieldrin

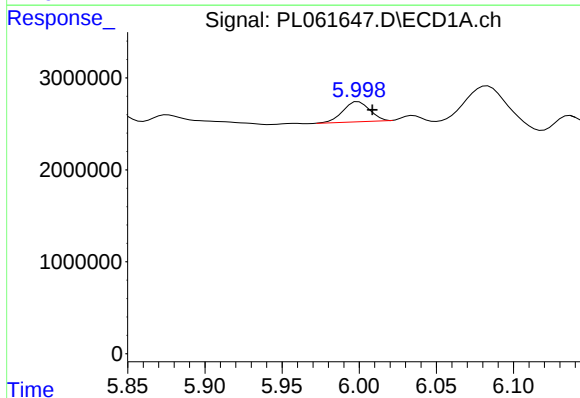
R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 954389
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



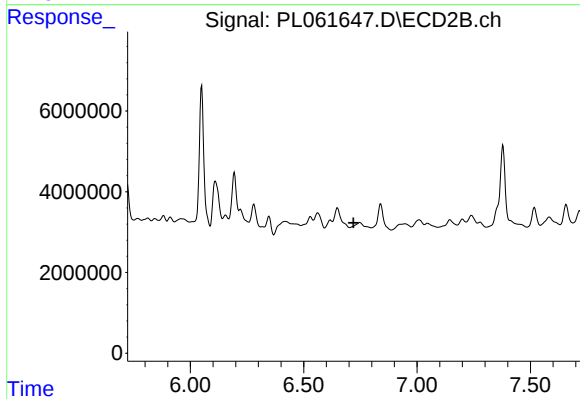
#13 Dieldrin

R.T.: 6.530 min
Delta R.T.: 0.028 min
Response: -200168
Conc: N.D.



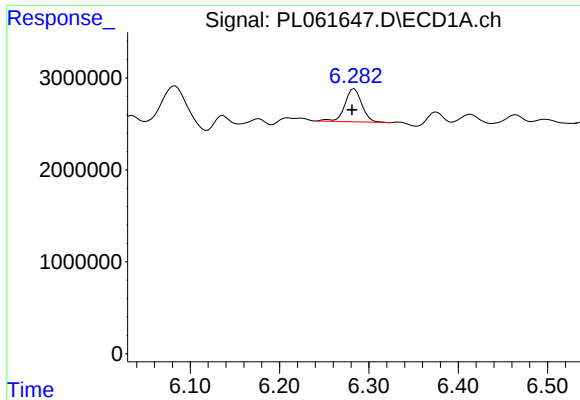
#14 Endrin

R.T.: 5.999 min
Delta R.T.: -0.009 min
Response: 2650520
Conc: 1.58 ng/ml



#14 Endrin

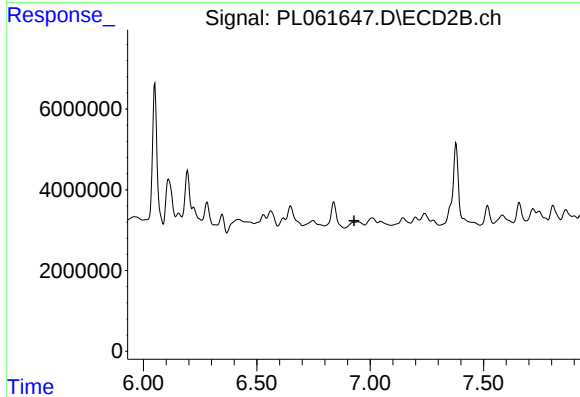
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#15 Endosulfan II

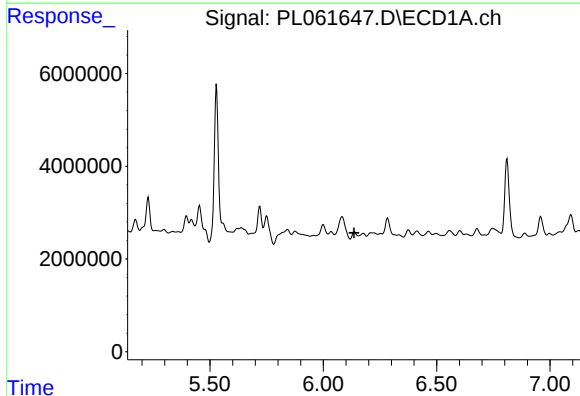
R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 4741192
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



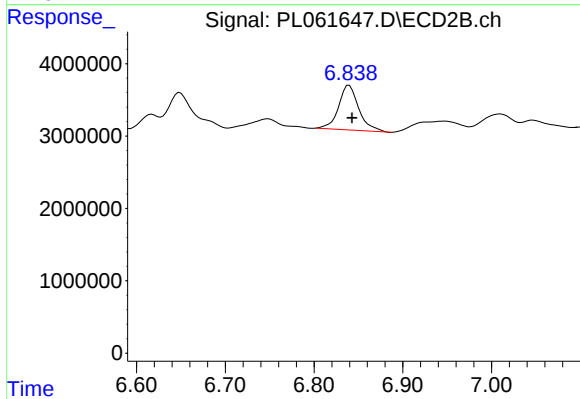
#15 Endosulfan II

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



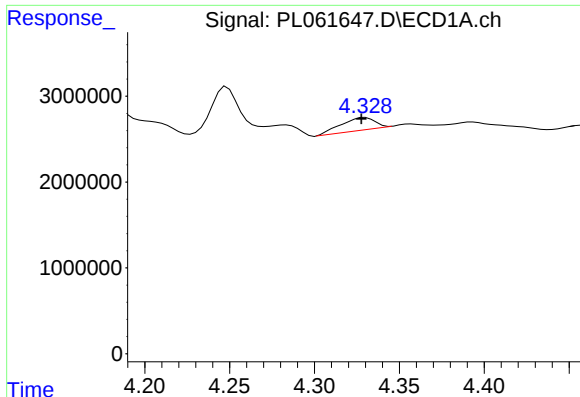
#16 4,4'-DDD

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



#16 4,4'-DDD

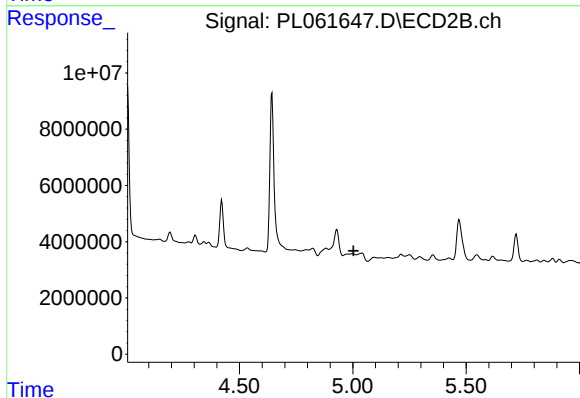
R.T.: 6.840 min
Delta R.T.: -0.003 min
Response: 9812853
Conc: 3.82 ng/ml



#23 Chlordane-1

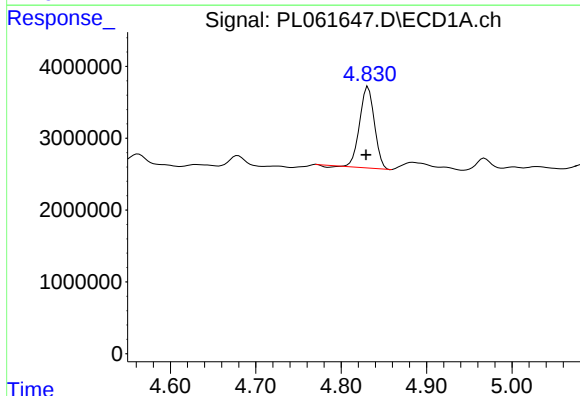
R.T.: 4.330 min
Delta R.T.: 0.002 min
Response: 1992128
Conc: 37.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



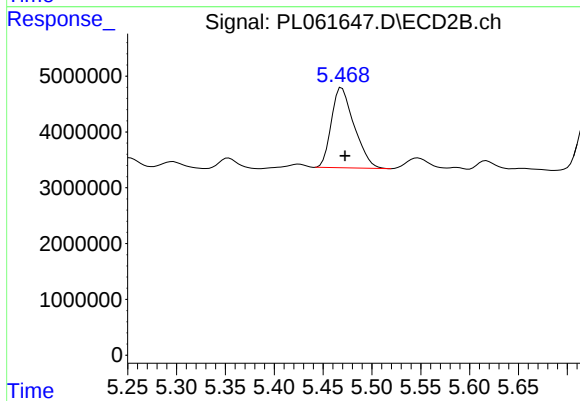
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



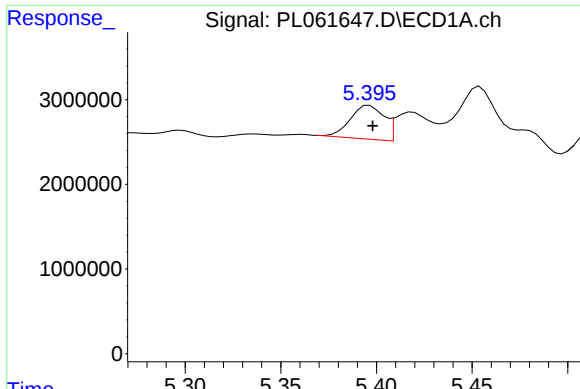
#24 Chlordane-2

R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 13454138
Conc: 222.36 ng/ml



#24 Chlordane-2

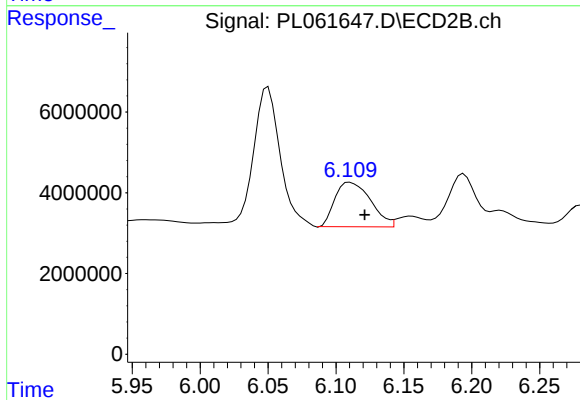
R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 23348916
Conc: 191.17 ng/ml



#25 Chlordane-3

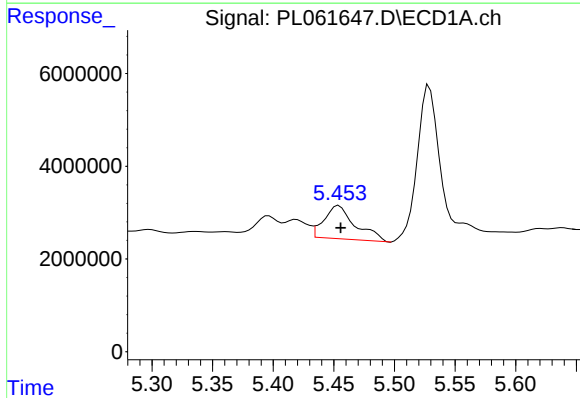
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 4909580
Conc: 29.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



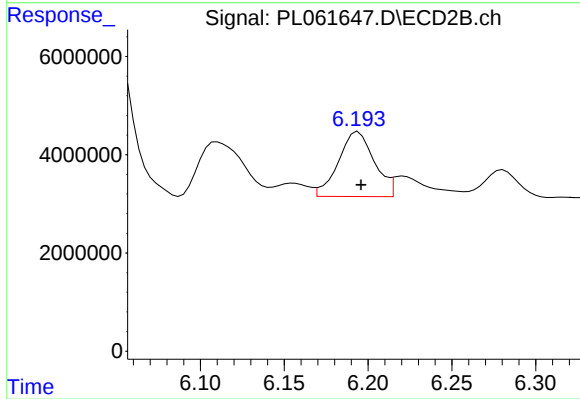
#25 Chlordane-3

R.T.: 6.110 min
Delta R.T.: -0.011 min
Response: 20220061
Conc: 46.81 ng/ml



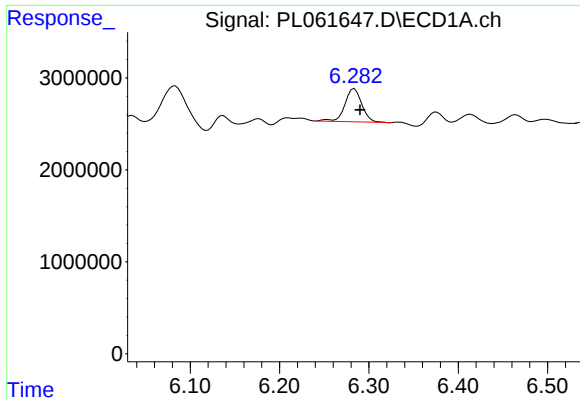
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: -0.001 min
Response: 12835304
Conc: 93.25 ng/ml



#26 Chlordane-4

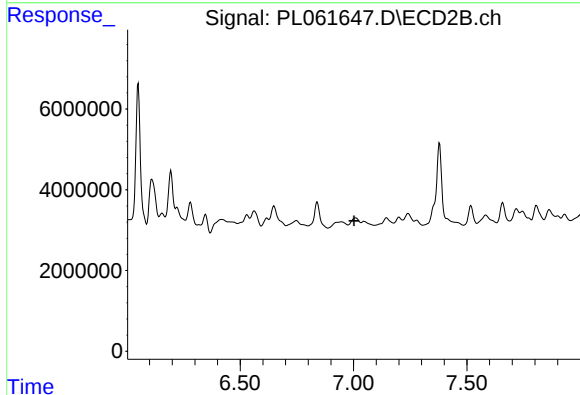
R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 19661417
Conc: 37.56 ng/ml



#27 Chlordane-5

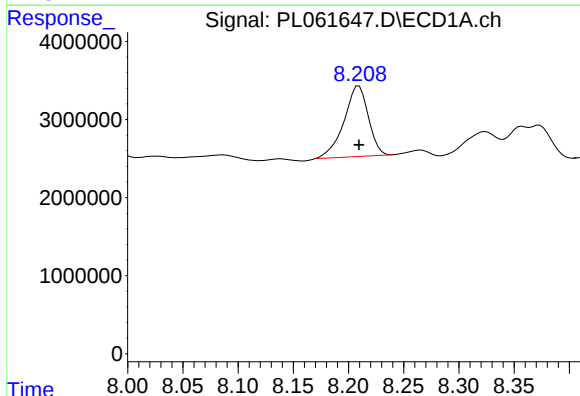
R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 4741192
Conc: 84.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



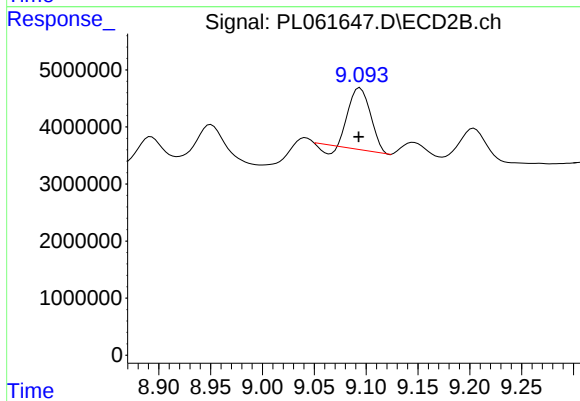
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 13842010
Conc: 8.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 14893703
Conc: 6.30 ng/ml