

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102220\
 Data File : PL062518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2020 15:06
 Operator : DD\AJ
 Sample : L4484-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 17:51:54 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...	3.412	3.950	25716757	41187172	14.951	14.015
28)	SA Decachlor...	8.127	8.988	20632952	26134978	12.861	12.487
Target Compounds							
3)	MA gamma-BHC...	4.127	4.600f	3988583	2676776	1.722	0.641 #
6)	B beta-BHC	4.378	4.818f	999683	-110055	1.047	N.D. #
7)	B delta-BHC	4.569	5.032f	291886	854534	0.134	0.244 #
8)	B Heptachlo...	0.000	5.809	0	7071077	N.D.	2.183 #
9)	A Endosulfan I	5.459f	0.000	20359771	0	12.180	N.D. #
10)	B gamma-Chl...	5.350f	6.035	860136	4322319	0.477	1.284 #
11)	B alpha-Chl...	0.000	6.122	0	8481602	N.D.	2.518 #
13)	MA Dieldrin	5.679	0.000	7741941	0	4.381	N.D. #
14)	MA Endrin	0.000	6.637	0	2718142	N.D.	0.974 #
15)	B Endosulfa...	6.198	6.870f	1948831	1362201	1.182	0.477 #
16)	A 4,4'-DDD	0.000	6.768	0	7570348	N.D.	2.957 #
17)	MA 4,4'-DDT	6.298	7.039f	2077717	3437424	1.557	1.531
19)	B Endosulfa...	6.607f	0.000	2173829	0	1.317	N.D. #
23)	Chlordane-1	4.269	0.000	2942991	0	57.090	N.D. #
25)	Chlordane-3	5.350f	6.035	860136	4322319	5.617	10.700 #
26)	Chlordane-4	0.000	6.122	0	8481602	N.D.	17.514 #
27)	Chlordane-5	6.198	0.000	1948831	0	40.394	N.D. #

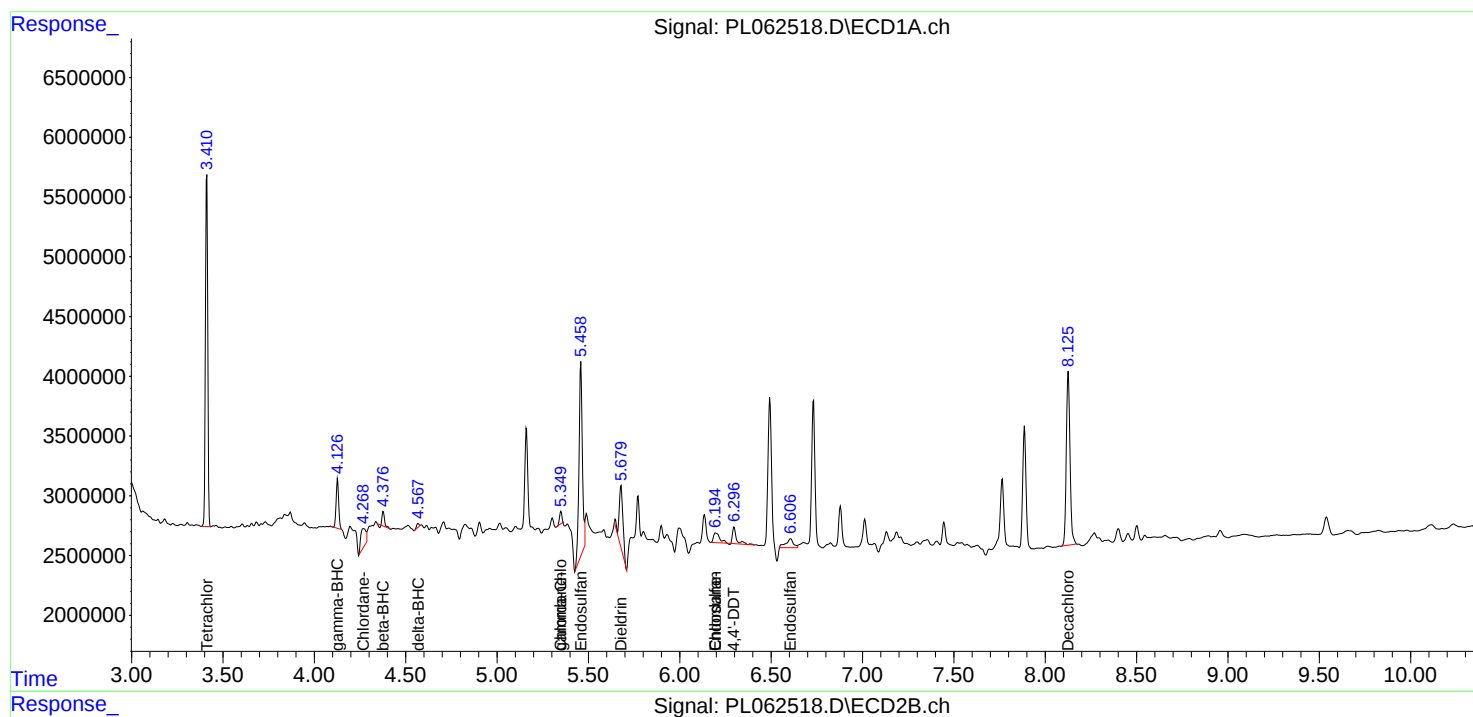
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

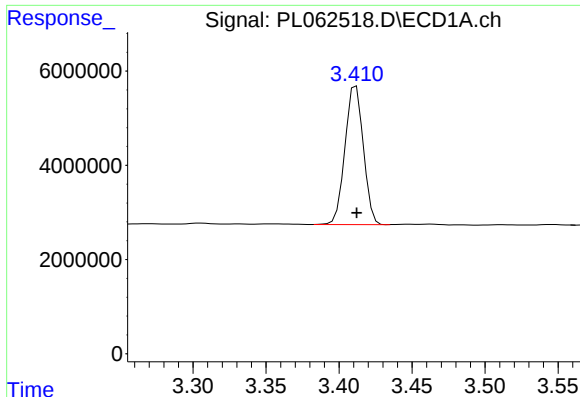
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102220\
Data File : PL062518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2020 15:06
Operator : DD\AJ
Sample : L4484-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 17:51:54 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

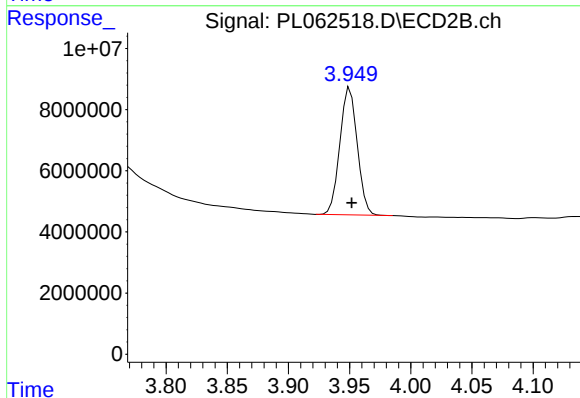




#1 Tetrachloro-m-xylene

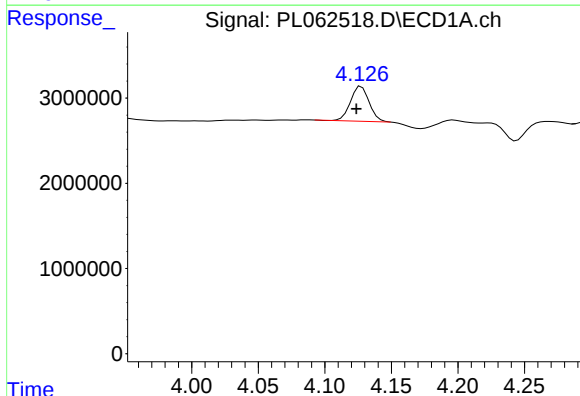
R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 25716757
Conc: 14.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



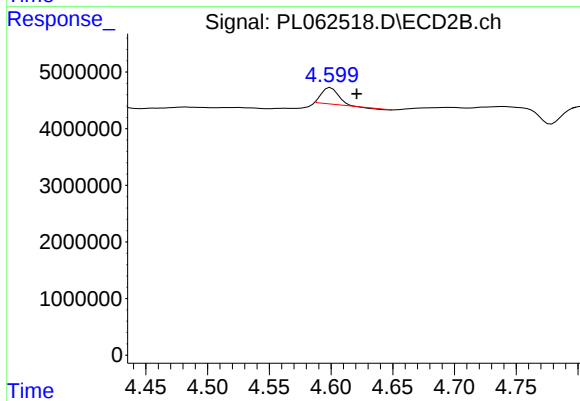
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.001 min
Response: 41187172
Conc: 14.02 ng/ml



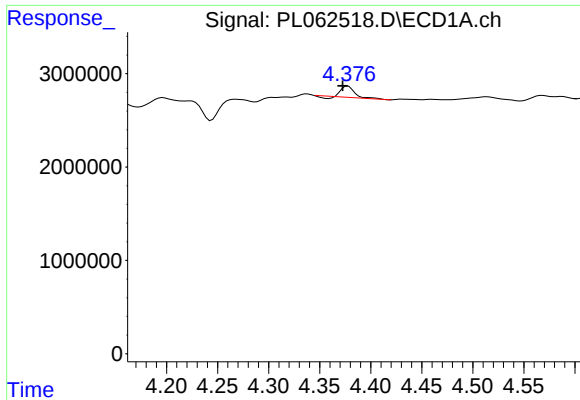
#3 gamma-BHC (Lindane)

R.T.: 4.127 min
Delta R.T.: 0.004 min
Response: 3988583
Conc: 1.72 ng/ml



#3 gamma-BHC (Lindane)

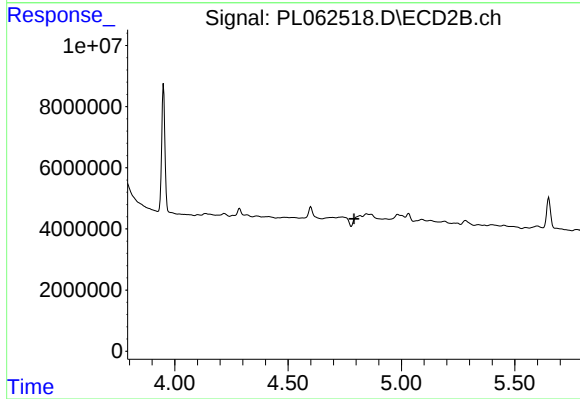
R.T.: 4.600 min
Delta R.T.: -0.021 min
Response: 2676776
Conc: 0.64 ng/ml



#6 beta-BHC

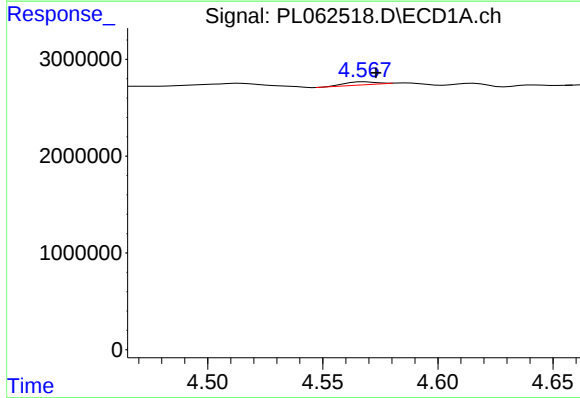
R.T.: 4.378 min
Delta R.T.: 0.005 min
Response: 999683
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



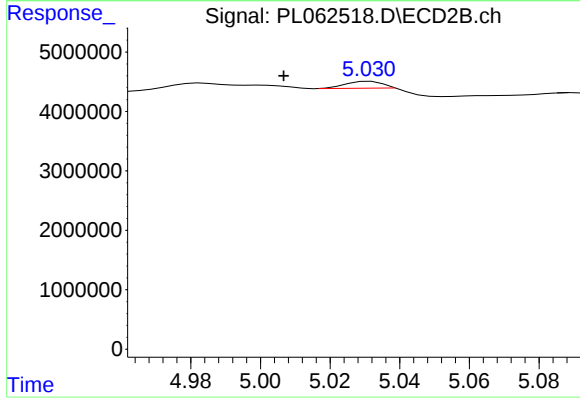
#6 beta-BHC

R.T.: 4.818 min
Delta R.T.: 0.026 min
Response: -110055
Conc: N.D.



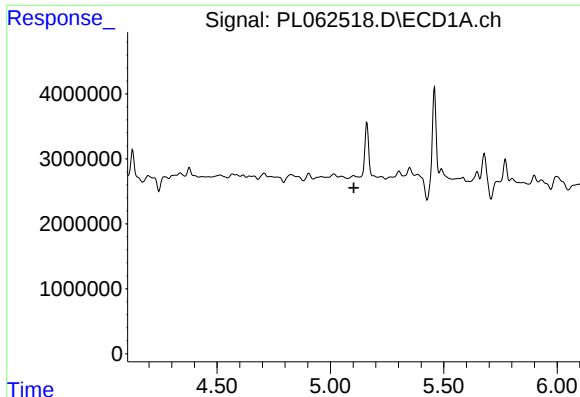
#7 delta-BHC

R.T.: 4.569 min
Delta R.T.: -0.005 min
Response: 291886
Conc: 0.13 ng/ml



#7 delta-BHC

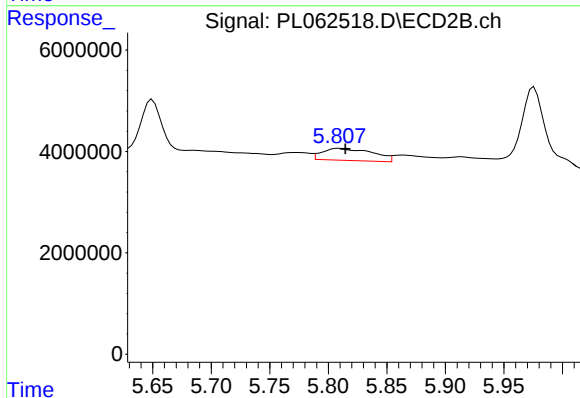
R.T.: 5.032 min
Delta R.T.: 0.025 min
Response: 854534
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

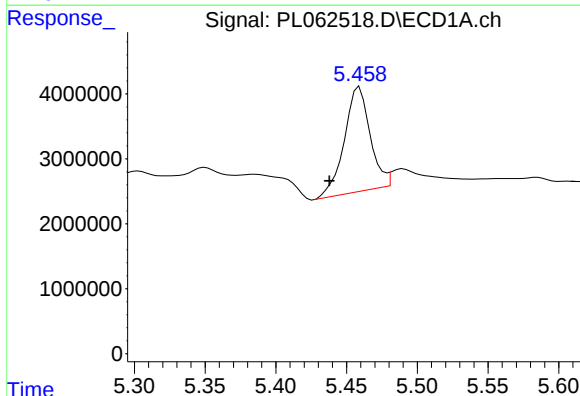
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



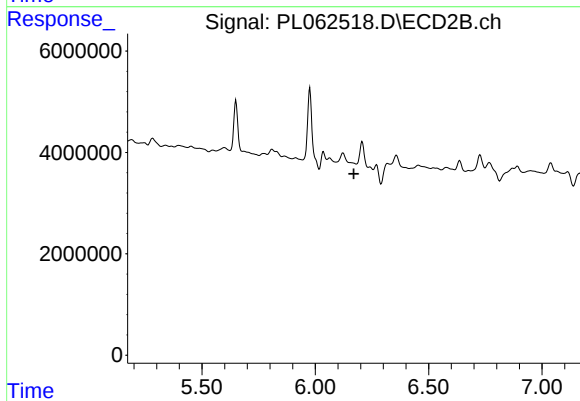
#8 Heptachlor epoxide

R.T.: 5.809 min
Delta R.T.: -0.006 min
Response: 7071077
Conc: 2.18 ng/ml



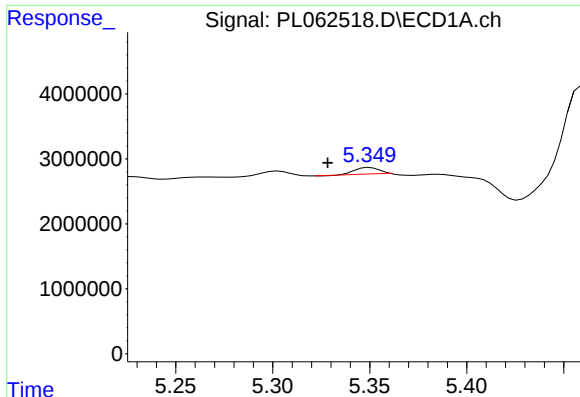
#9 Endosulfan I

R.T.: 5.459 min
Delta R.T.: 0.021 min
Response: 20359771
Conc: 12.18 ng/ml



#9 Endosulfan I

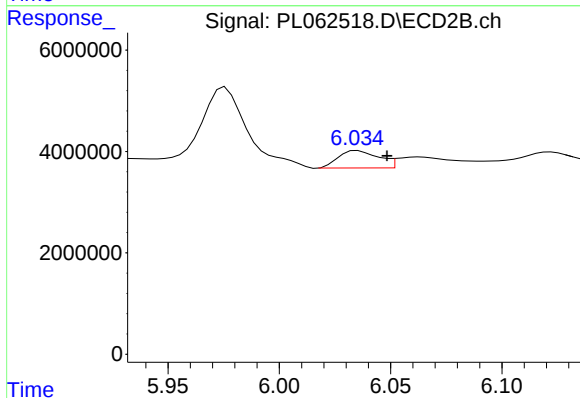
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

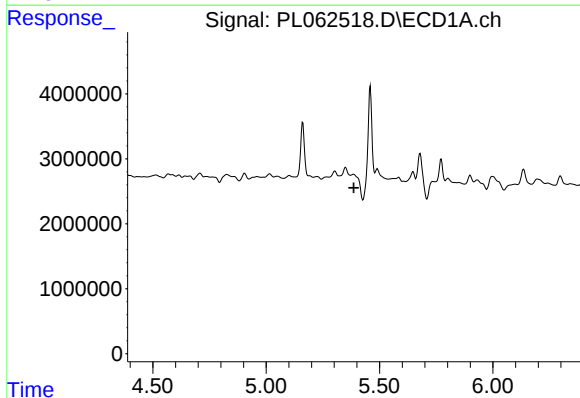
R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 860136
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



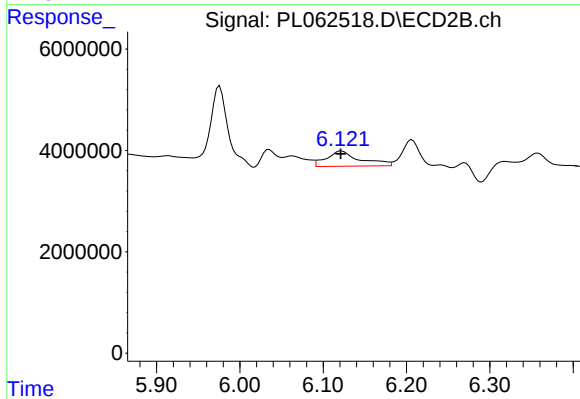
#10 gamma-Chlordane

R.T.: 6.035 min
Delta R.T.: -0.013 min
Response: 4322319
Conc: 1.28 ng/ml



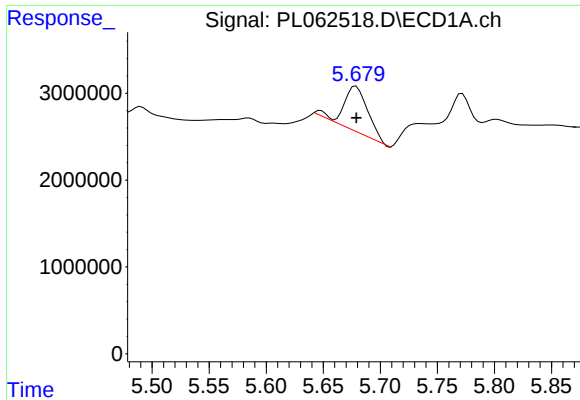
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.386 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

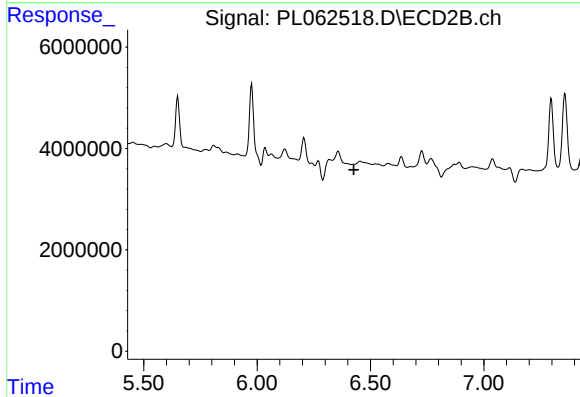
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 8481602
Conc: 2.52 ng/ml



#13 Dieldrin

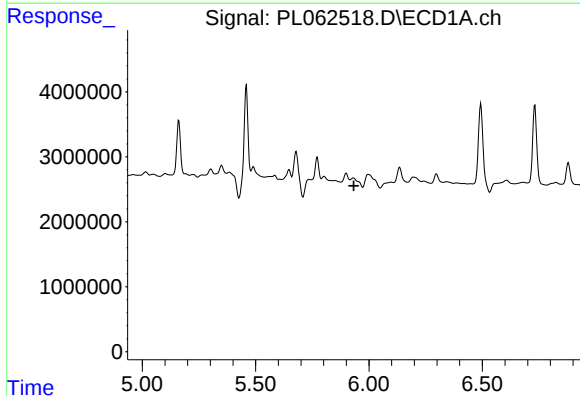
R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 7741941
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



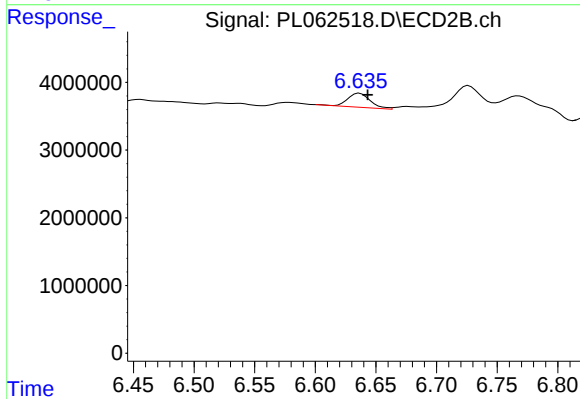
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



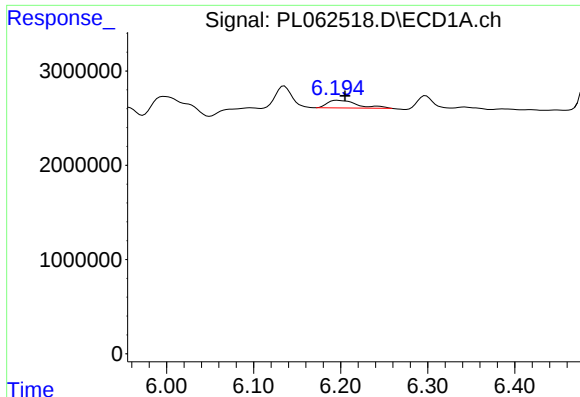
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.933 min
Response: 0
Conc: N.D.



#14 Endrin

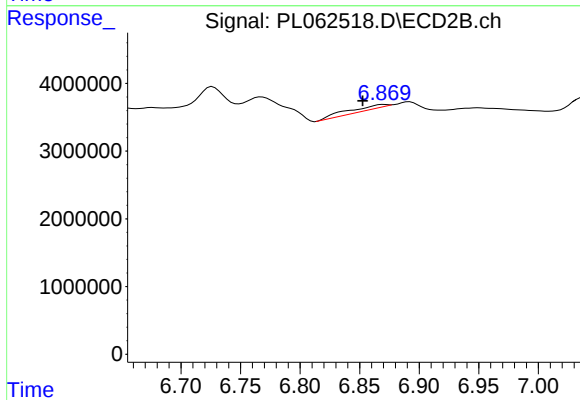
R.T.: 6.637 min
Delta R.T.: -0.007 min
Response: 2718142
Conc: 0.97 ng/ml



#15 Endosulfan II

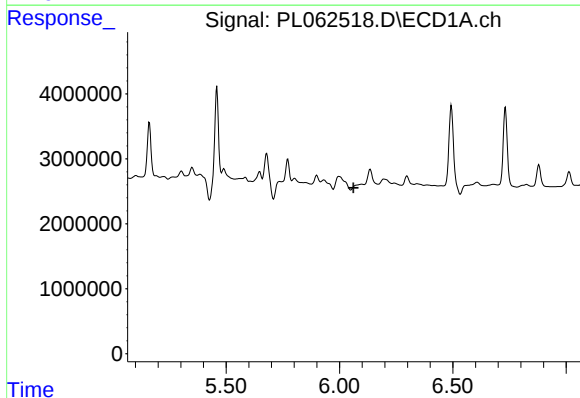
R.T.: 6.198 min
Delta R.T.: -0.007 min
Response: 1948831
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



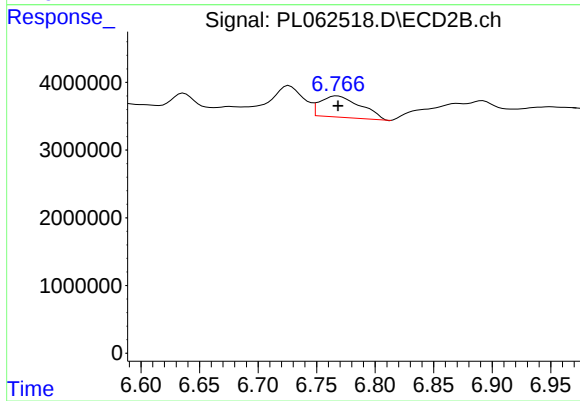
#15 Endosulfan II

R.T.: 6.870 min
Delta R.T.: 0.018 min
Response: 1362201
Conc: 0.48 ng/ml



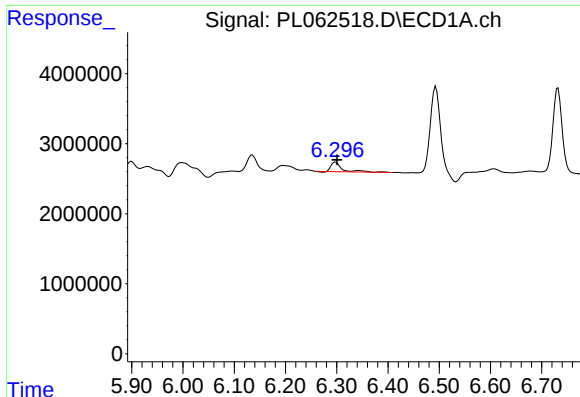
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

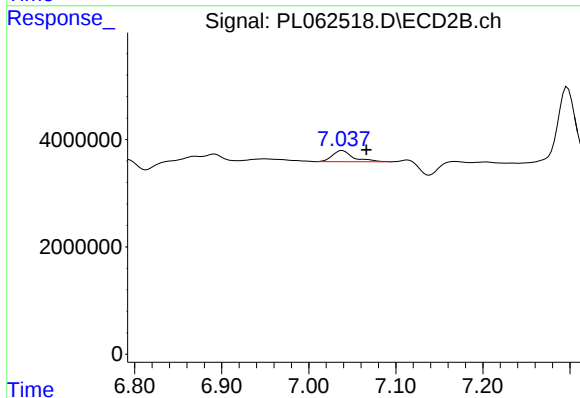
R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 7570348
Conc: 2.96 ng/ml



#17 4,4'-DDT

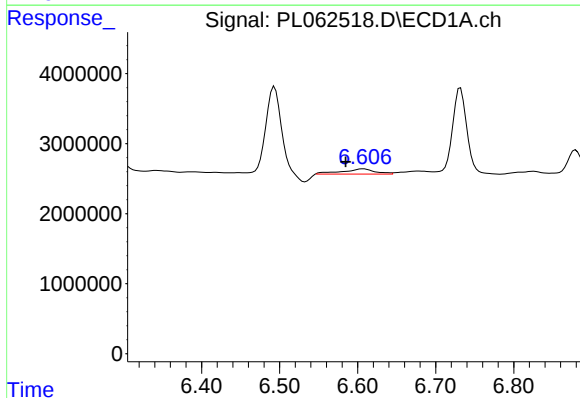
R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 2077717
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



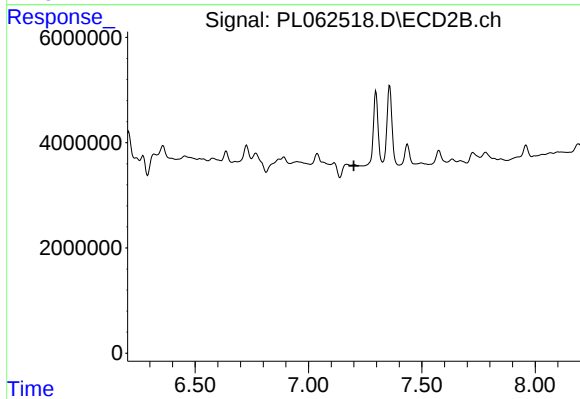
#17 4,4'-DDT

R.T.: 7.039 min
Delta R.T.: -0.028 min
Response: 3437424
Conc: 1.53 ng/ml



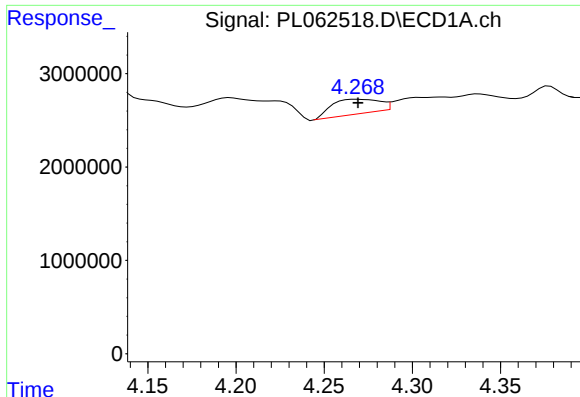
#19 Endosulfan Sulfate

R.T.: 6.607 min
Delta R.T.: 0.022 min
Response: 2173829
Conc: 1.32 ng/ml



#19 Endosulfan Sulfate

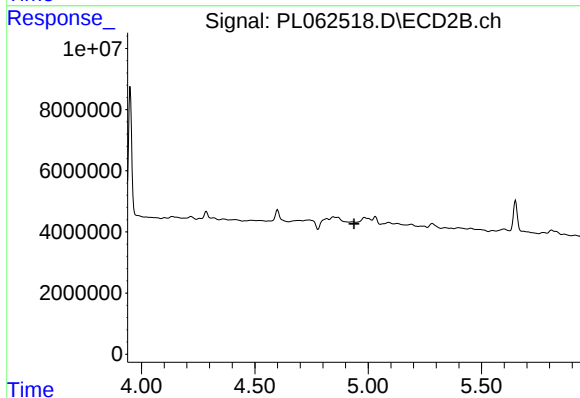
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#23 Chlordane-1

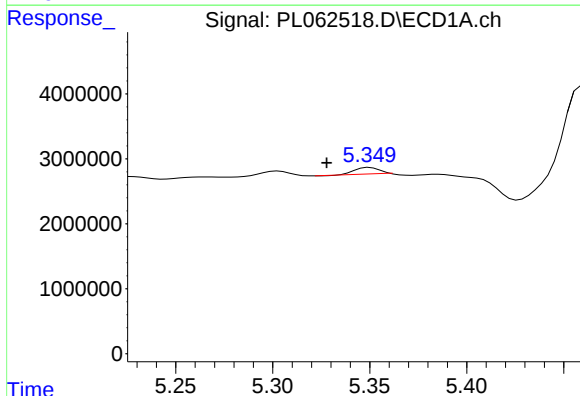
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 2942991
Conc: 57.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



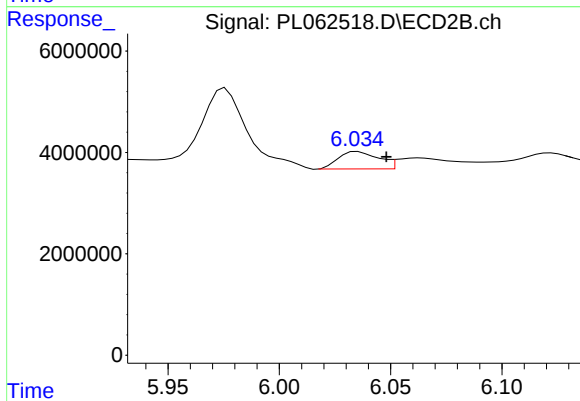
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.938 min
Response: 0
Conc: N.D.



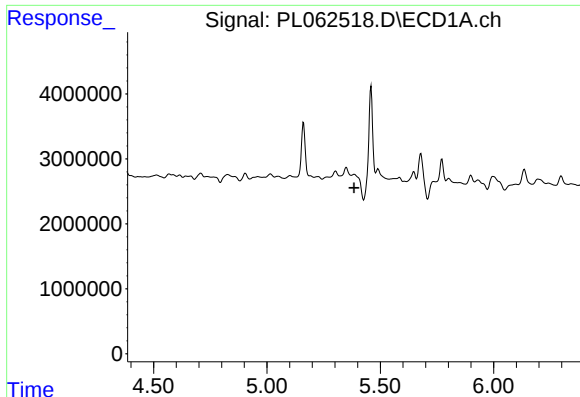
#25 Chlordane-3

R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 860136
Conc: 5.62 ng/ml



#25 Chlordane-3

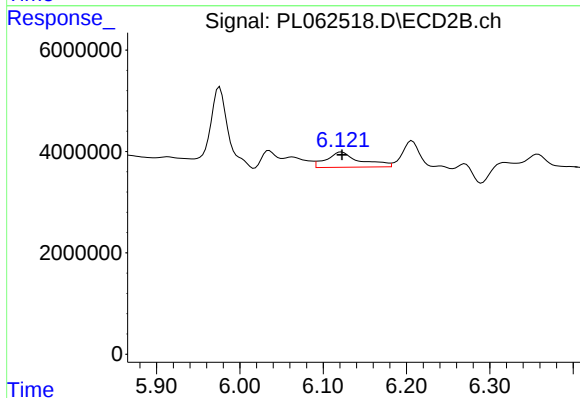
R.T.: 6.035 min
Delta R.T.: -0.013 min
Response: 4322319
Conc: 10.70 ng/ml



#26 Chlordane-4

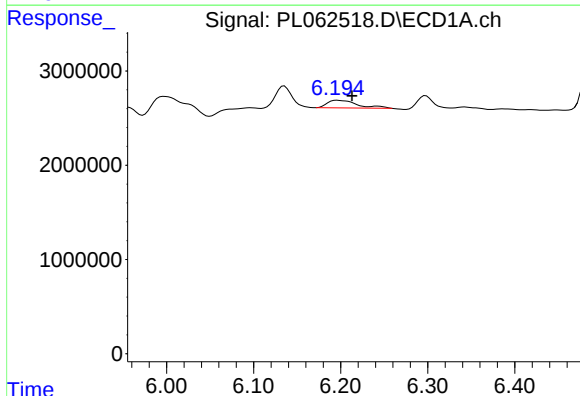
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



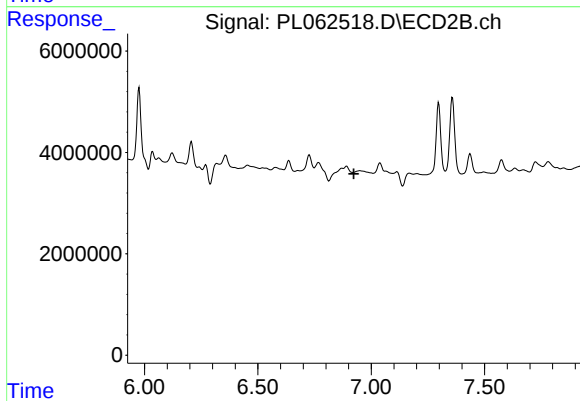
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 8481602
Conc: 17.51 ng/ml



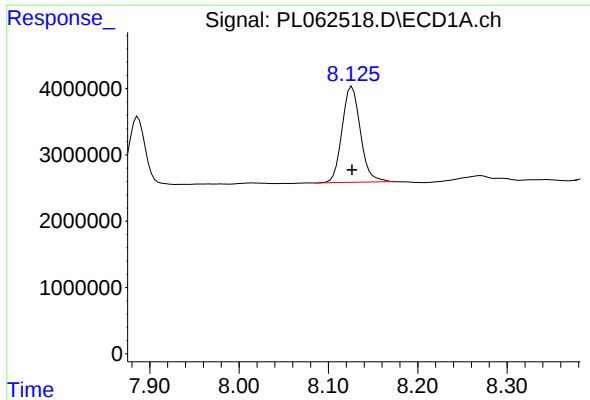
#27 Chlordane-5

R.T.: 6.198 min
Delta R.T.: -0.015 min
Response: 1948831
Conc: 40.39 ng/ml



#27 Chlordane-5

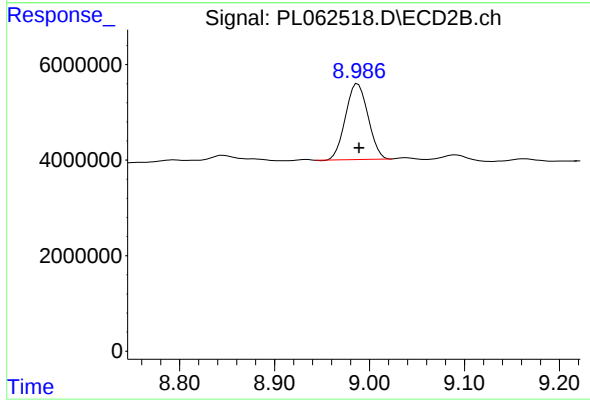
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 20632952
Conc: 12.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 26134978
Conc: 12.49 ng/ml