

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
 Data File : PL062762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2020 13:22
 Operator : DD\AJ
 Sample : L4541-10
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 2015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 03:02:50 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	21927071	36078069	12.748	12.277
28)	SA Decachlor...	8.127	8.993	9243457	9935520	5.762	4.747
Target Compounds							
2)	A alpha-BHC	0.000	4.363f	0	1567386	N.D.	0.353 #
3)	MA gamma-BHC...	4.127	4.601f	3682510	1328908	1.590	0.318 #
7)	B delta-BHC	0.000	5.002	0	4433421	N.D.	1.267 #
8)	B Heptachlo...	5.103	0.000	1461671	0	0.801	N.D. #
9)	A Endosulfan I	5.460f	0.000	8554705	0	5.118	N.D. #
10)	B gamma-Chl...	5.329	6.037	374733	6259664	0.208	1.859 #
11)	B alpha-Chl...	5.381	6.122	2939554	6513735	1.626	1.933
13)	MA Dieldrin	5.681	0.000	3002460	0	1.699	N.D. #
15)	B Endosulfa...	0.000	6.871f	0	6193196	N.D.	2.166 #
17)	MA 4,4'-DDT	6.301	0.000	468262	0	0.351	N.D. #
21)	B Endrin ke...	7.083	7.673	1311622	3501888	0.727	1.478 #
23)	Chlordane-1	4.272	4.935	2345482	1056215	45.499	10.523 #
25)	Chlordane-3	5.329	6.037	374733	6259664	2.447	15.496 #
26)	Chlordane-4	5.381	6.122	2939554	6513735	22.567	13.450 #

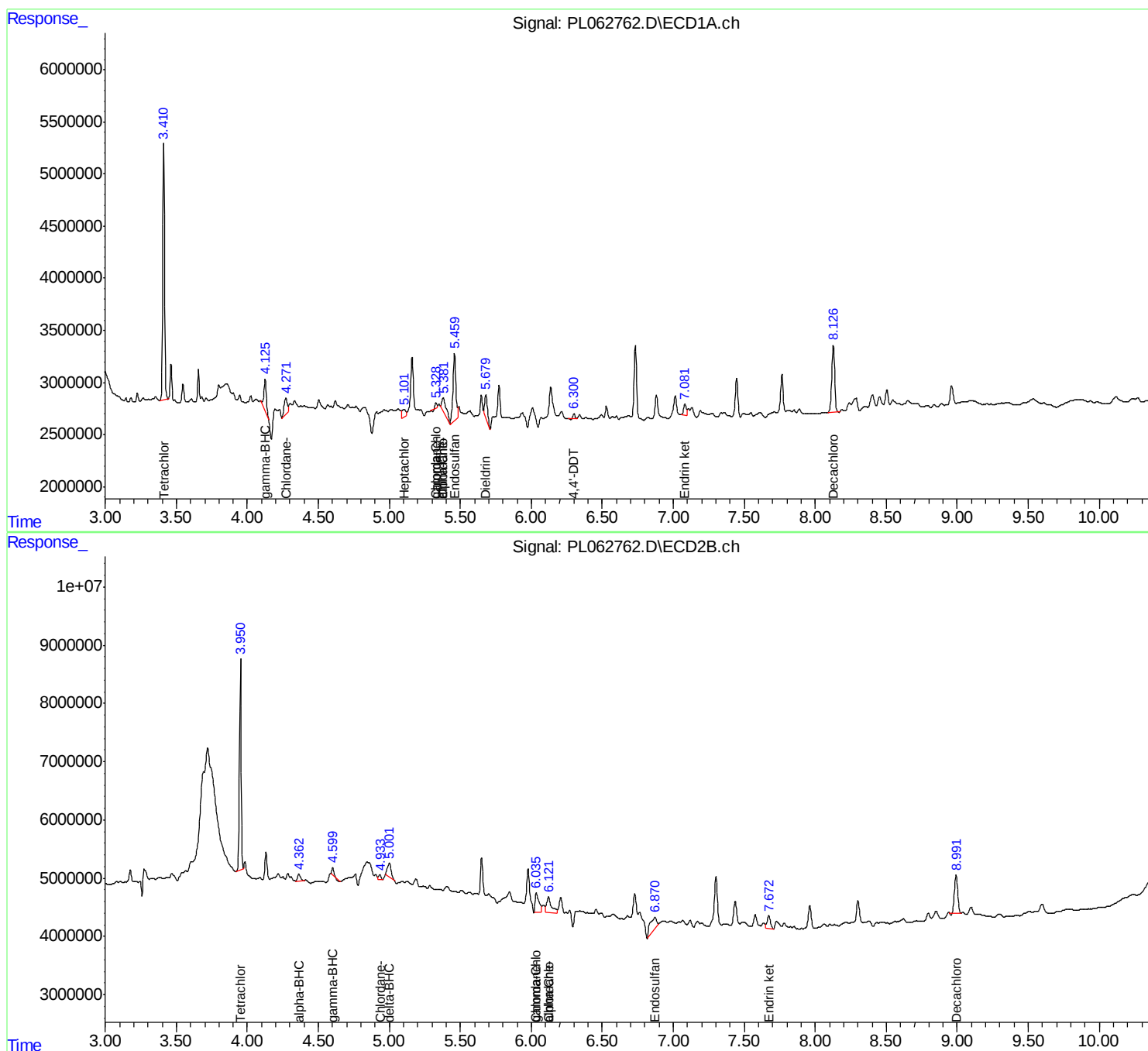
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

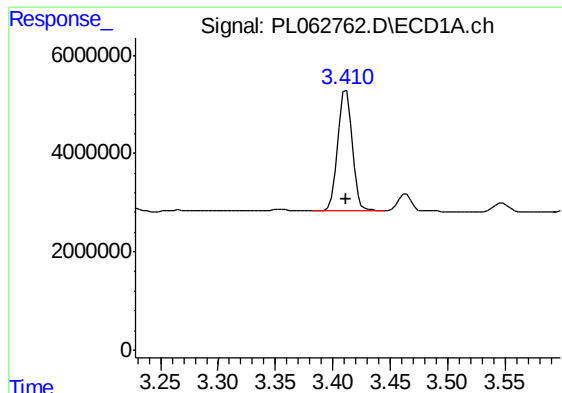
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110220\
Data File : PL062762.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2020 13:22
Operator : DD\AJ
Sample : L4541-10
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
2015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 03:02:50 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

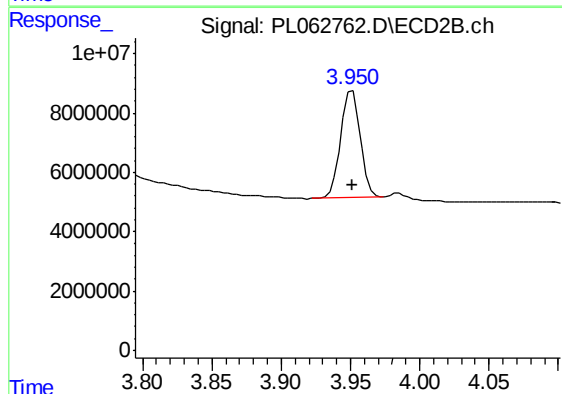




#1 Tetrachloro-m-xylene

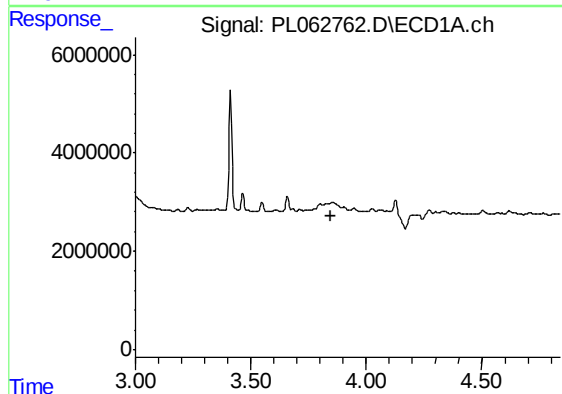
R.T.: 3.411 min
Delta R.T.: 0.000 min
Response: 21927071
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



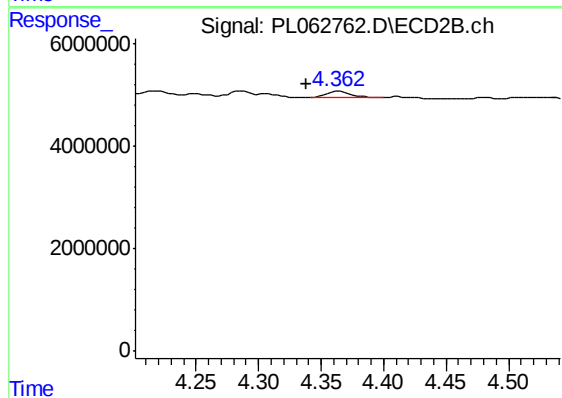
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 36078069
Conc: 12.28 ng/ml



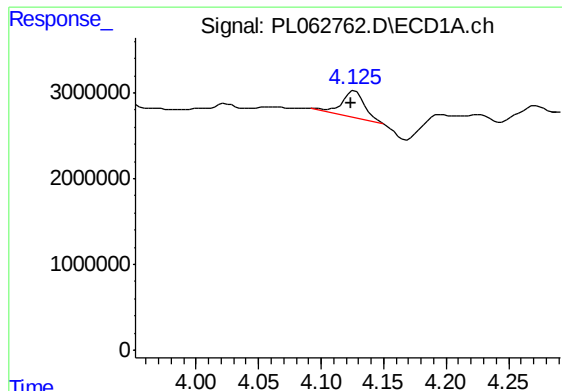
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

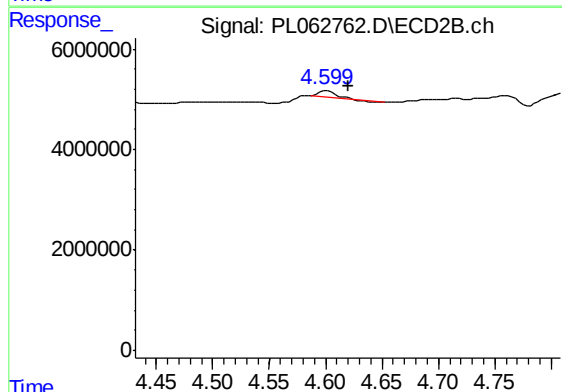
R.T.: 4.363 min
Delta R.T.: 0.025 min
Response: 1567386
Conc: 0.35 ng/ml



#3 gamma-BHC (Lindane)

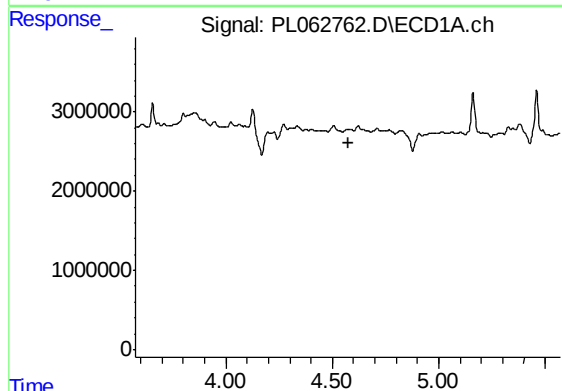
R.T.: 4.127 min
Delta R.T.: 0.003 min
Response: 3682510
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



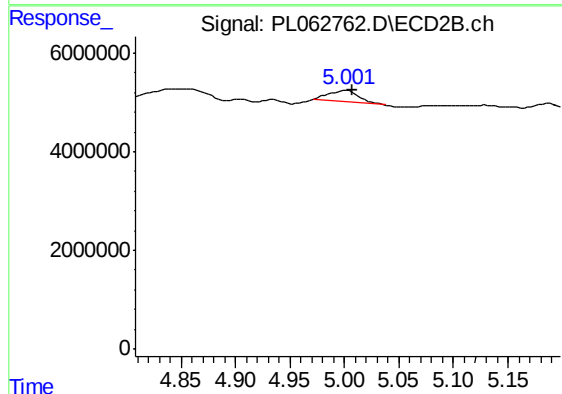
#3 gamma-BHC (Lindane)

R.T.: 4.601 min
Delta R.T.: -0.020 min
Response: 1328908
Conc: 0.32 ng/ml



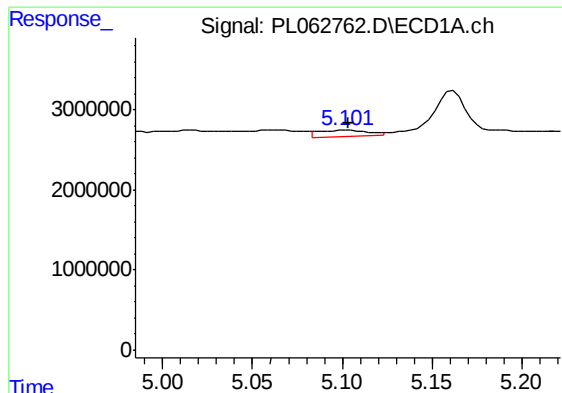
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

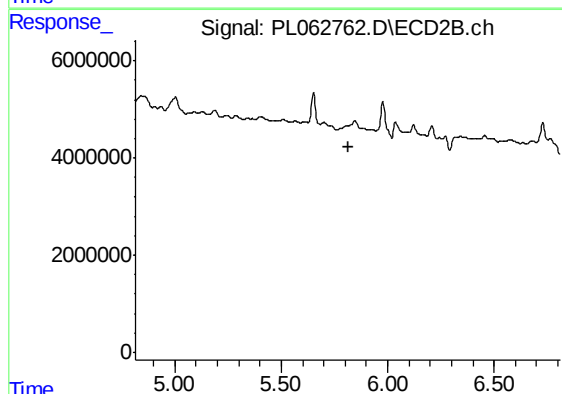
R.T.: 5.002 min
Delta R.T.: -0.004 min
Response: 4433421
Conc: 1.27 ng/ml



#8 Heptachlor epoxide

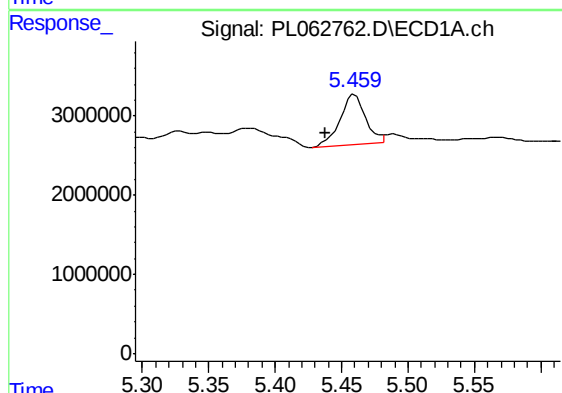
R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 1461671
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



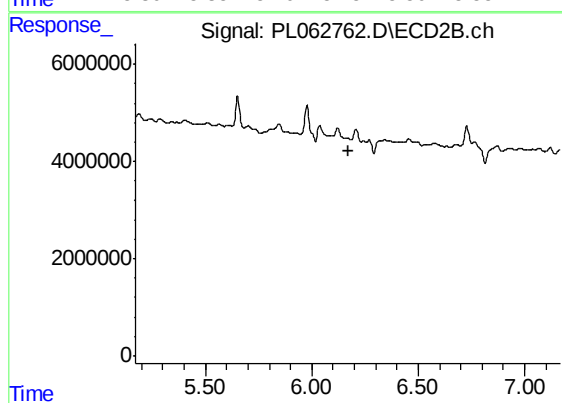
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



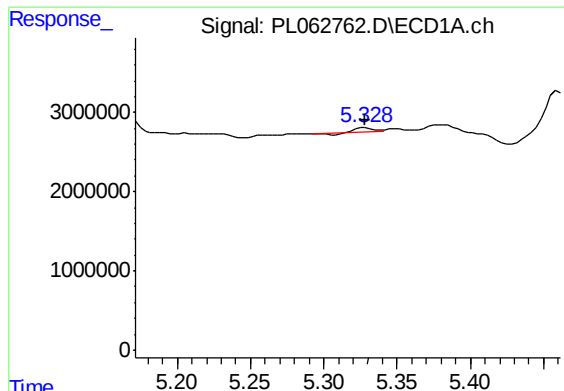
#9 Endosulfan I

R.T.: 5.460 min
Delta R.T.: 0.022 min
Response: 8554705
Conc: 5.12 ng/ml



#9 Endosulfan I

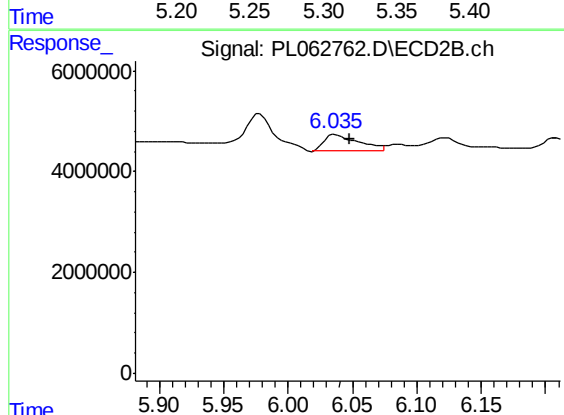
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

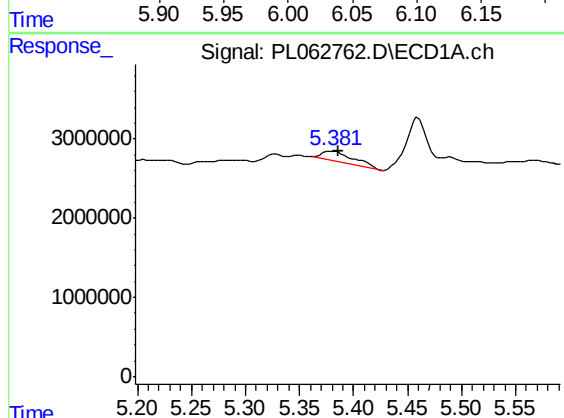
R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 374733
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



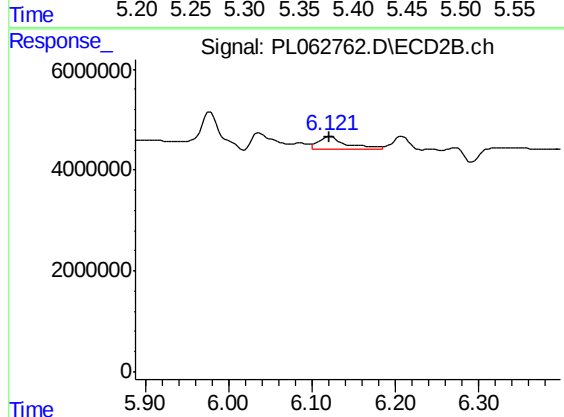
#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.012 min
Response: 6259664
Conc: 1.86 ng/ml



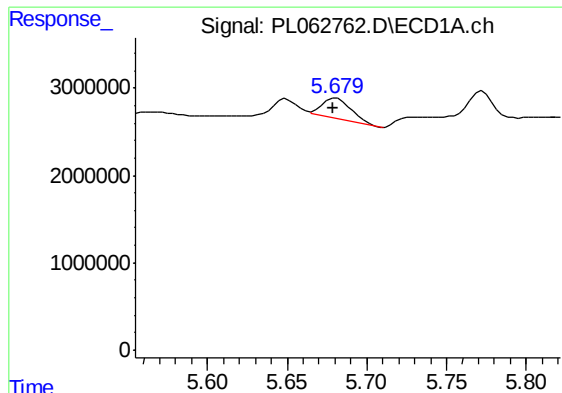
#11 alpha-Chlordane

R.T.: 5.381 min
Delta R.T.: -0.005 min
Response: 2939554
Conc: 1.63 ng/ml



#11 alpha-Chlordane

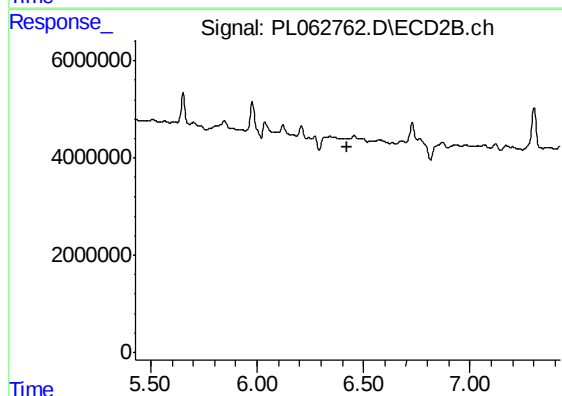
R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 6513735
Conc: 1.93 ng/ml



#13 Dieldrin

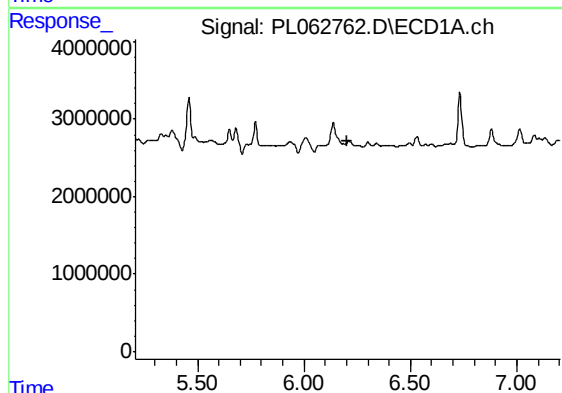
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 3002460
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



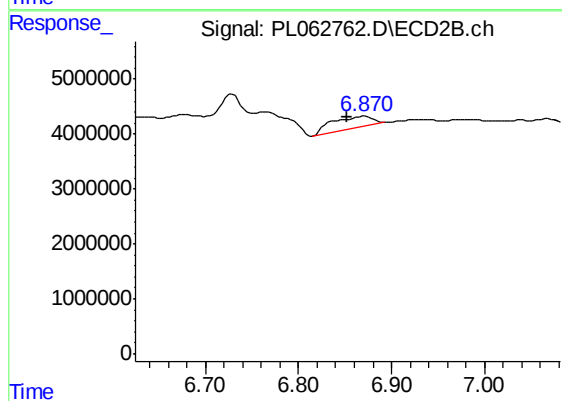
#13 Dieldrin

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



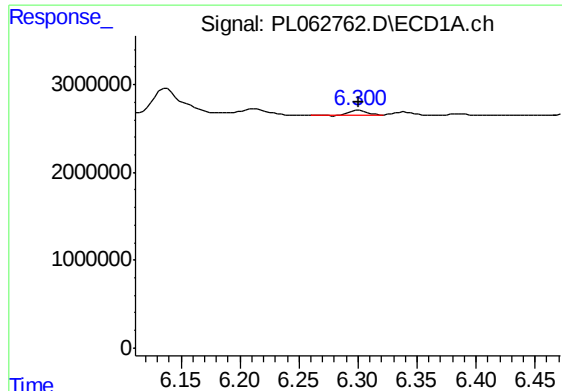
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.205 min
Response: 0
Conc: N.D.



#15 Endosulfan II

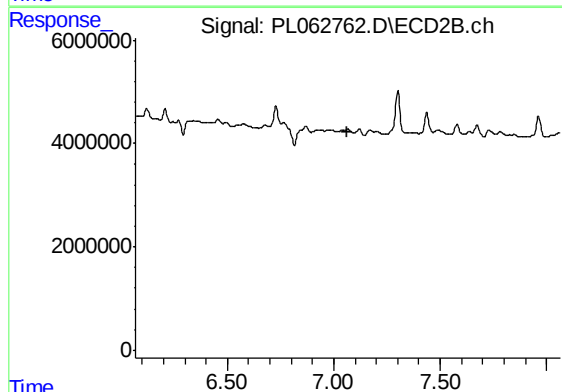
R.T.: 6.871 min
Delta R.T.: 0.019 min
Response: 6193196
Conc: 2.17 ng/ml



#17 4,4'-DDT

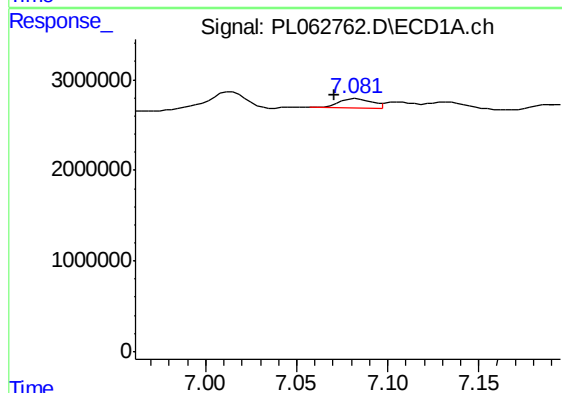
R.T.: 6.301 min
Delta R.T.: 0.000 min
Response: 468262
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



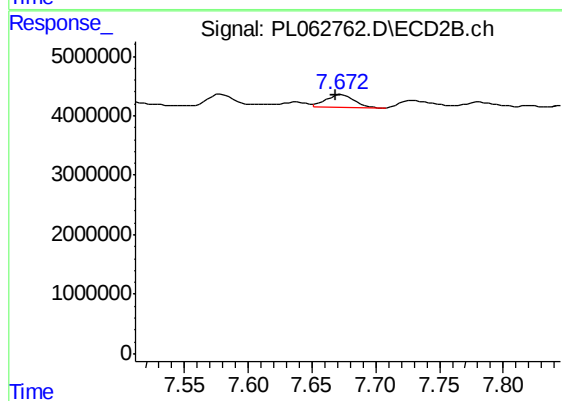
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



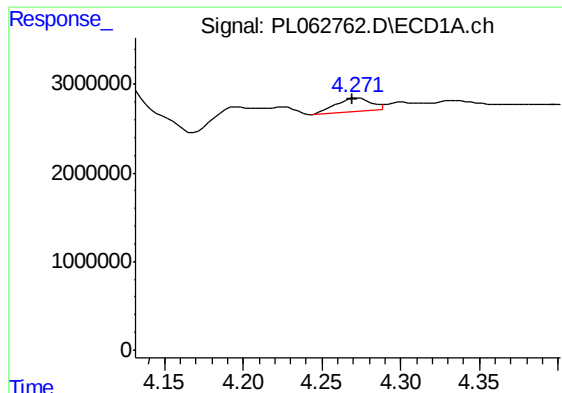
#21 Endrin ketone

R.T.: 7.083 min
Delta R.T.: 0.011 min
Response: 1311622
Conc: 0.73 ng/ml



#21 Endrin ketone

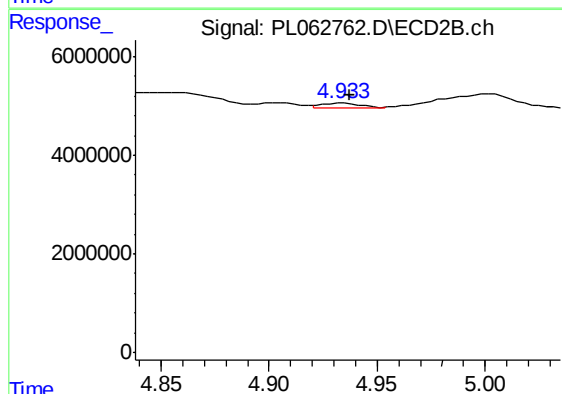
R.T.: 7.673 min
Delta R.T.: 0.005 min
Response: 3501888
Conc: 1.48 ng/ml



#23 Chlordane-1

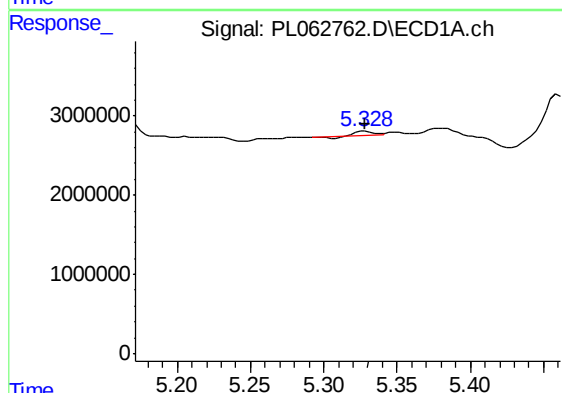
R.T.: 4.272 min
Delta R.T.: 0.003 min
Response: 2345482
Conc: 45.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



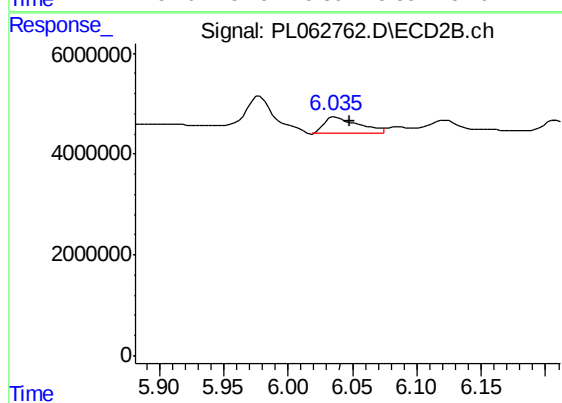
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.003 min
Response: 1056215
Conc: 10.52 ng/ml



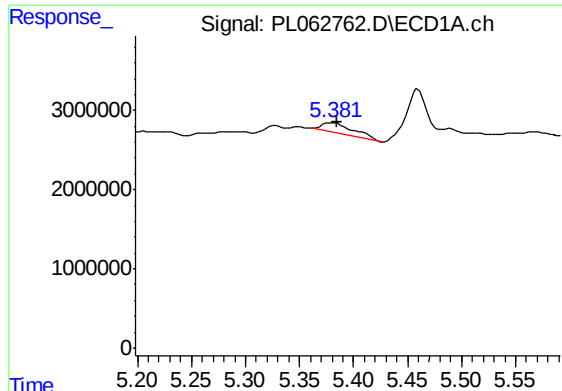
#25 Chlordane-3

R.T.: 5.329 min
Delta R.T.: 0.001 min
Response: 374733
Conc: 2.45 ng/ml



#25 Chlordane-3

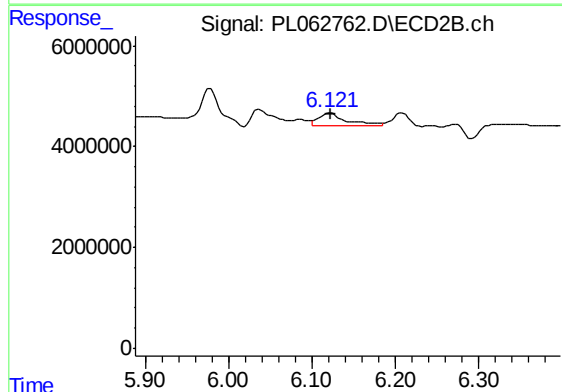
R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 6259664
Conc: 15.50 ng/ml



#26 Chlordane-4

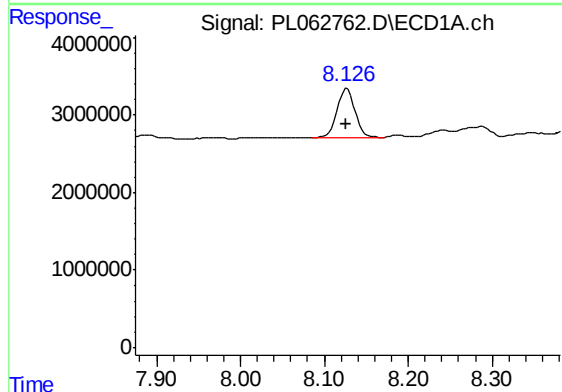
R.T.: 5.381 min
Delta R.T.: -0.004 min
Response: 2939554
Conc: 22.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
2015



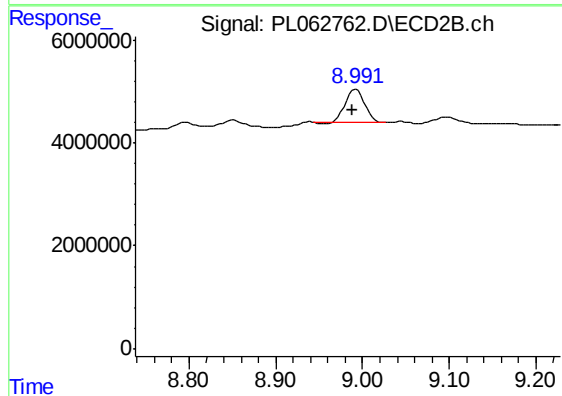
#26 Chlordane-4

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 6513735
Conc: 13.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 9243457
Conc: 5.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: 0.004 min
Response: 9935520
Conc: 4.75 ng/ml