

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123020\
 Data File : PL063863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 14:52
 Operator : AR\AJ
 Sample : L5242-05
 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: Dec 30 15:56:22 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 22 14:02:42 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...	3.437	4.109	34085351	28490987	11.369	11.160
28)	SA Decachlor...	8.174	9.266	27217054	13596296	9.879	6.896 #
Target Compounds							
2)	A alpha-BHC	0.000	4.534f	0	4229419	N.D.	1.174 #
4)	MA Heptachlor	0.000	5.306	0	4705861	N.D.	1.474 #
5)	MB Aldrin	4.682f	5.626	11635288	12256099	2.913	4.282 #
7)	B delta-BHC	0.000	5.211	0	2852594	N.D.	0.868 #
10)	B gamma-Chl...	5.389f	0.000	3490322	0	0.918	N.D. #
11)	B alpha-Chl...	0.000	6.324	0	59814211	N.D.	21.670 #
12)	B 4,4'-DDE	0.000	6.486	0	14270936	N.D.	5.779 #
13)	MA Dieldrin	5.716	0.000	9885035	0	2.727	N.D. #
15)	B Endosulfa...	6.240	7.077	54276170	37107623	16.465	15.741
20)	A Methoxychlor	6.916f	7.713f	9087297	16995020	6.917	16.108 #
23)	Chlordane-1	0.000	5.126	0	8609536	N.D.	98.588 #
24)	Chlordane-2	0.000	5.626f	0	12256099	N.D.	127.022 #
25)	Chlordane-3	5.389f	0.000	3490322	0	10.681	N.D. #
26)	Chlordane-4	0.000	6.324	0	59814211	N.D.	145.522 #
27)	Chlordane-5	6.240f	0.000	54276170	0	504.710	N.D. #

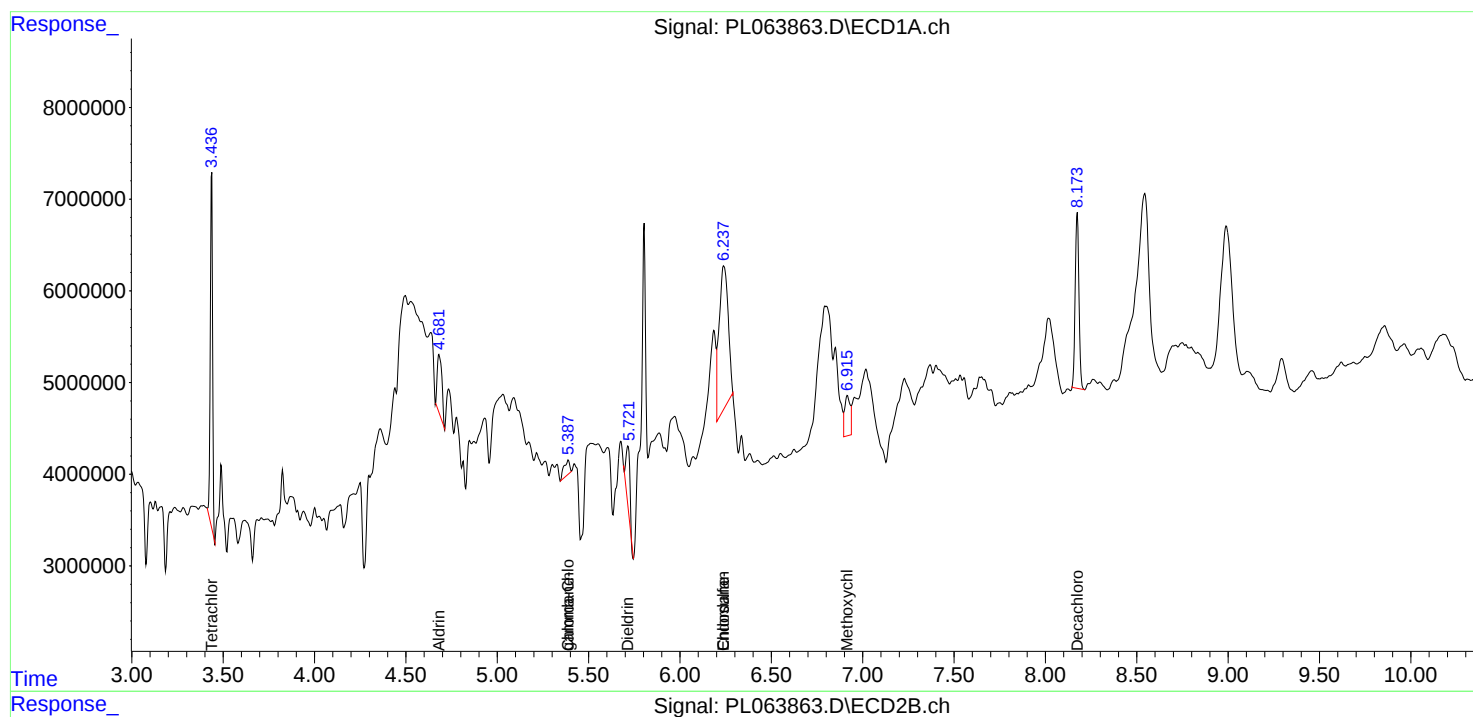
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

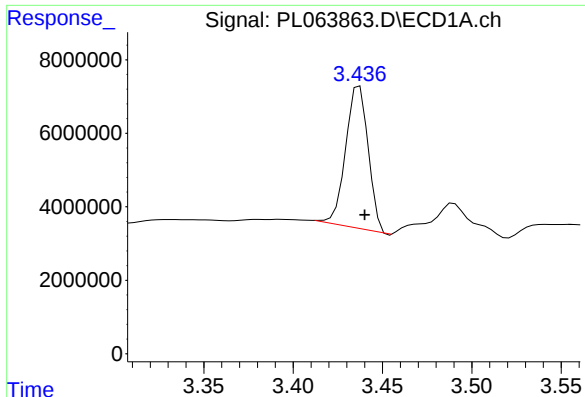
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123020\
Data File : PL063863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:52
Operator : AR\AJ
Sample : L5242-05
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 15:56:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122220.M
Quant Title : GC Extractables
QLast Update : Tue Dec 22 14:02:42 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

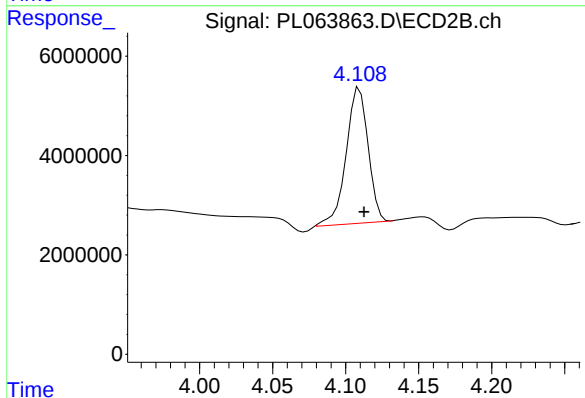




#1 Tetrachloro-m-xylene

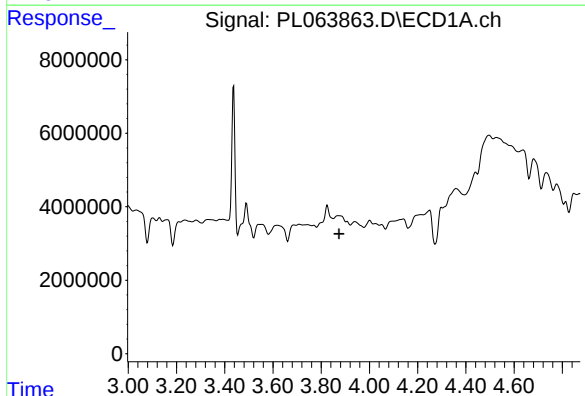
R.T.: 3.437 min
Delta R.T.: -0.003 min
Response: 34085351
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



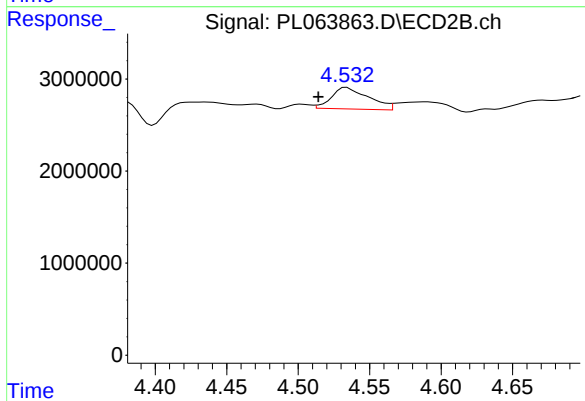
#1 Tetrachloro-m-xylene

R.T.: 4.109 min
Delta R.T.: -0.003 min
Response: 28490987
Conc: 11.16 ng/ml



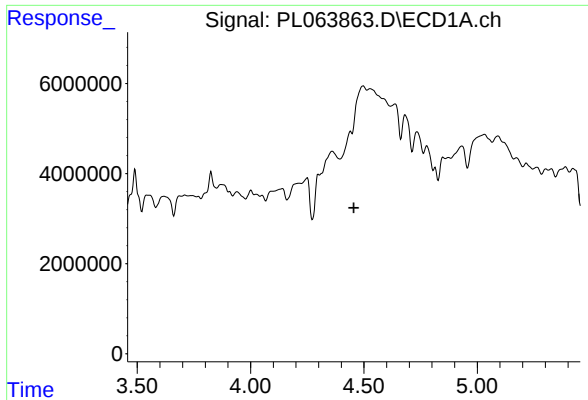
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

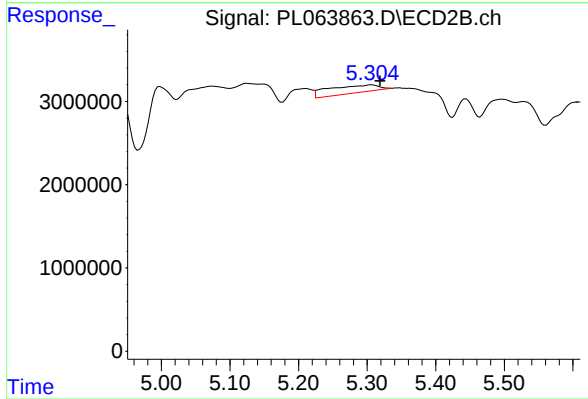
R.T.: 4.534 min
Delta R.T.: 0.020 min
Response: 4229419
Conc: 1.17 ng/ml



#4 Heptachlor

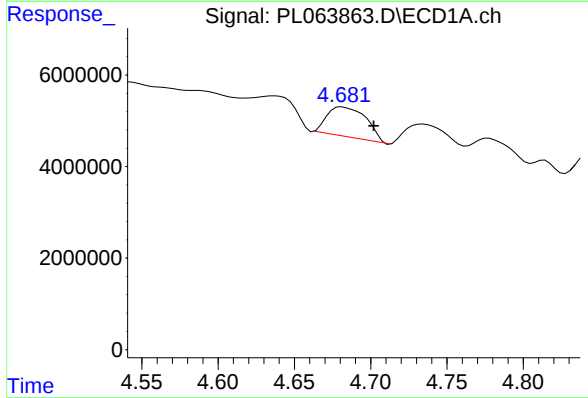
R.T.: 0.000 min
Exp R.T.: 4.456 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



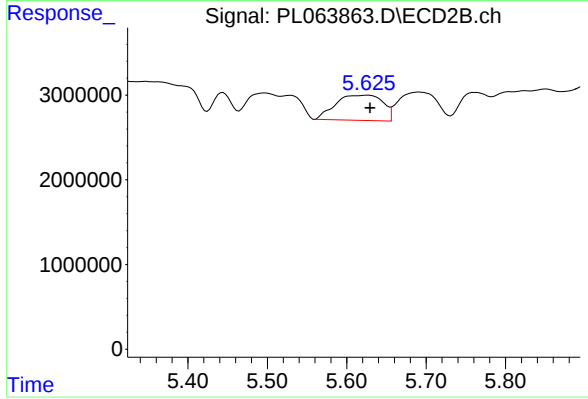
#4 Heptachlor

R.T.: 5.306 min
Delta R.T.: -0.013 min
Response: 4705861
Conc: 1.47 ng/ml



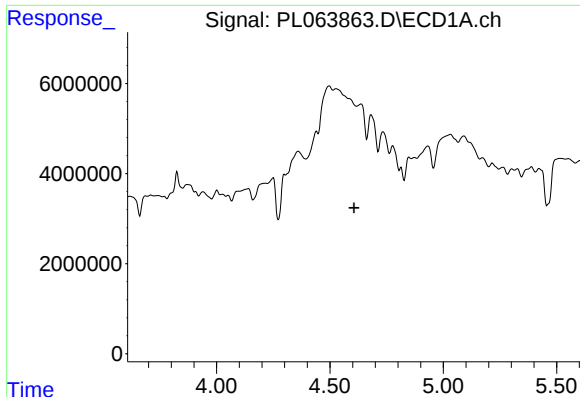
#5 Aldrin

R.T.: 4.682 min
Delta R.T.: -0.020 min
Response: 11635288
Conc: 2.91 ng/ml



#5 Aldrin

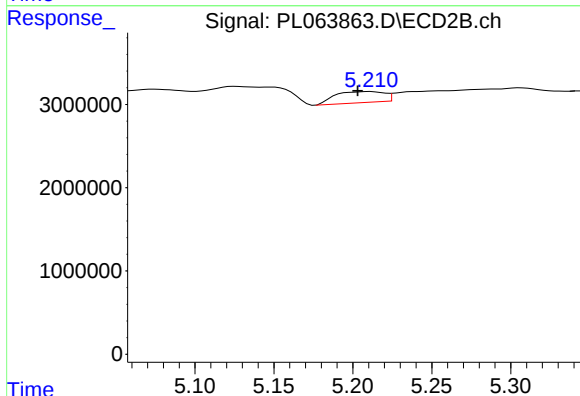
R.T.: 5.626 min
Delta R.T.: -0.003 min
Response: 12256099
Conc: 4.28 ng/ml



#7 delta-BHC

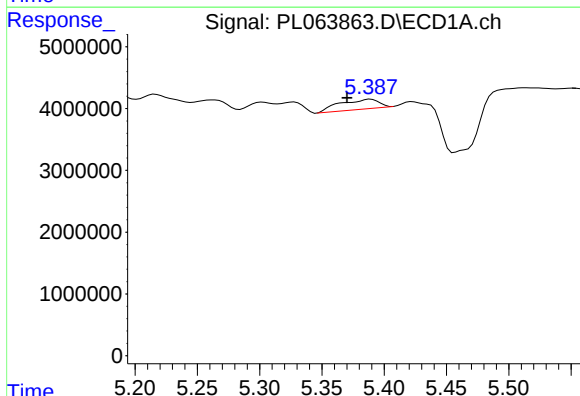
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



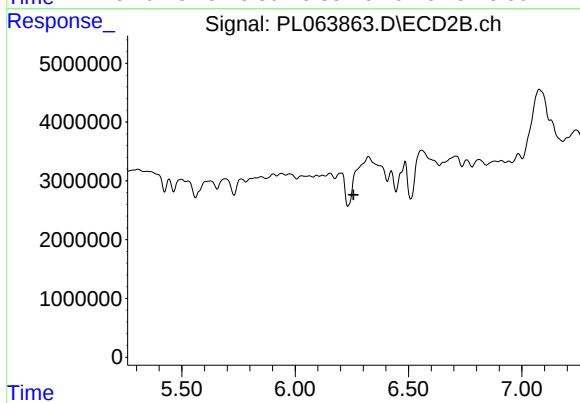
#7 delta-BHC

R.T.: 5.211 min
Delta R.T.: 0.008 min
Response: 2852594
Conc: 0.87 ng/ml



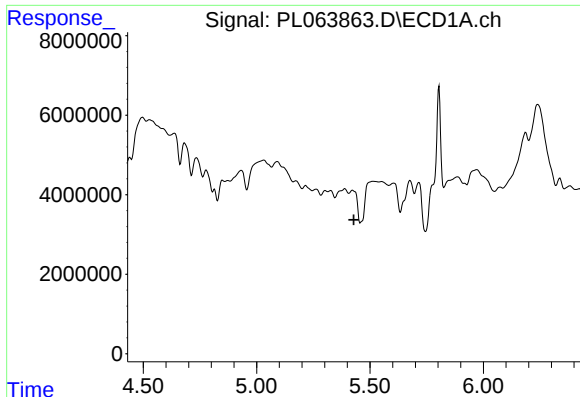
#10 gamma-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.019 min
Response: 3490322
Conc: 0.92 ng/ml



#10 gamma-Chlordane

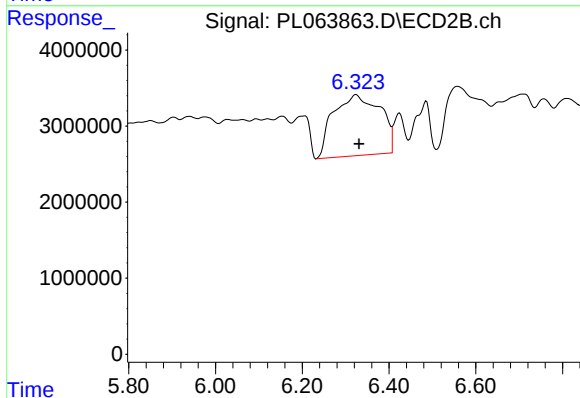
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

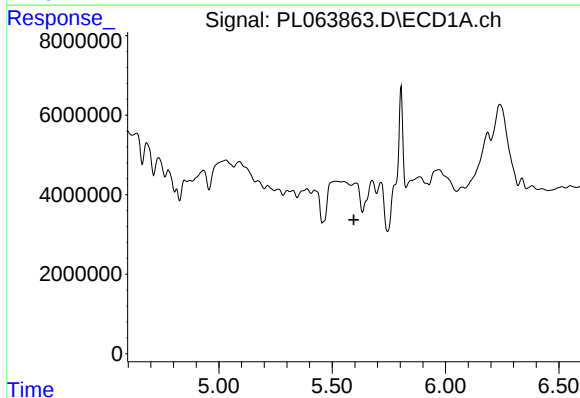
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



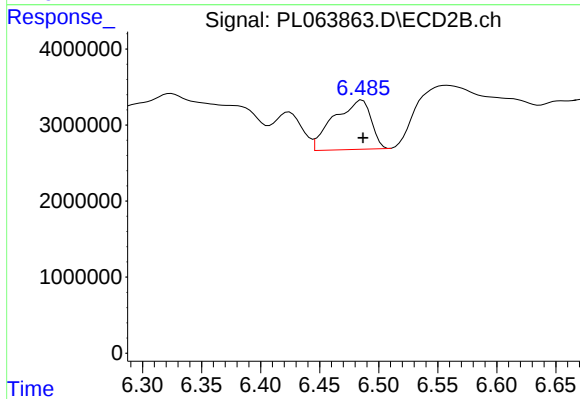
#11 alpha-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 59814211
Conc: 21.67 ng/ml



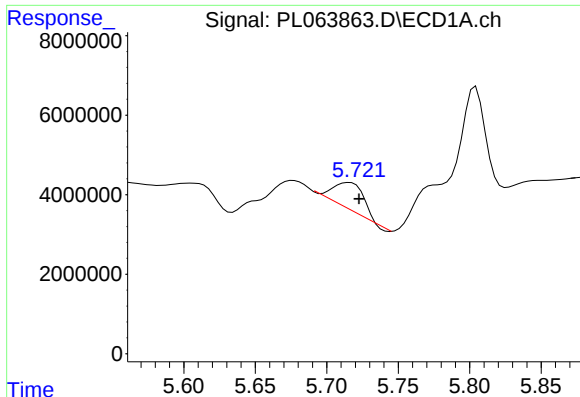
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

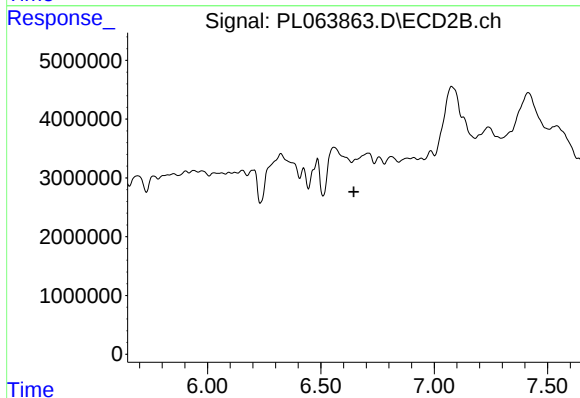
R.T.: 6.486 min
Delta R.T.: -0.001 min
Response: 14270936
Conc: 5.78 ng/ml



#13 Dieldrin

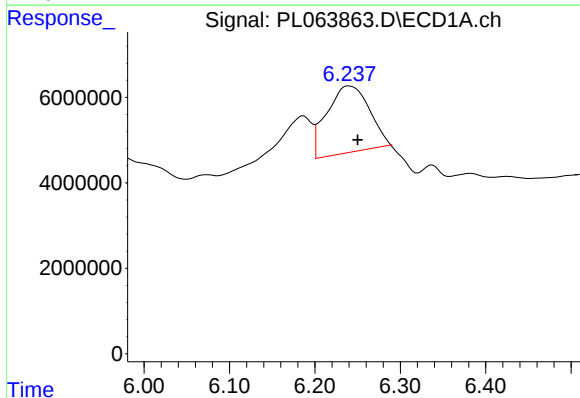
R.T.: 5.716 min
Delta R.T.: -0.007 min
Response: 9885035
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



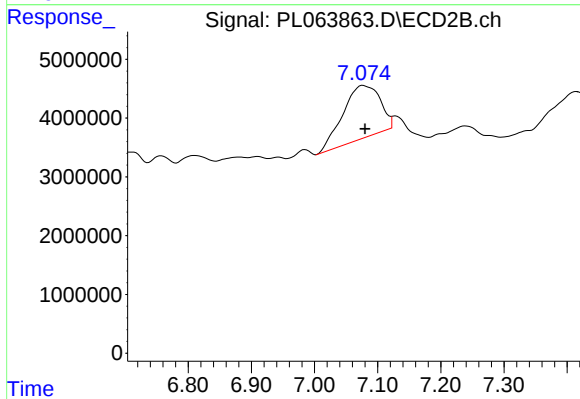
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



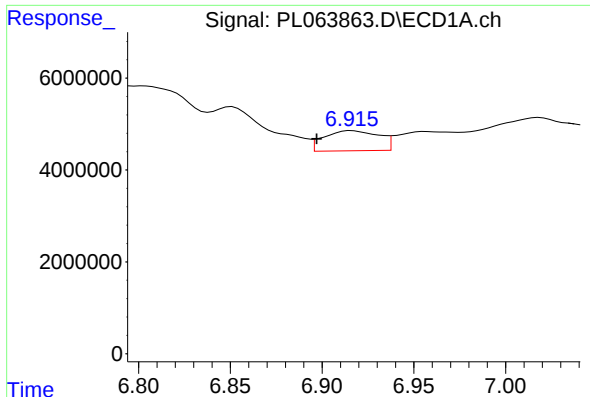
#15 Endosulfan II

R.T.: 6.240 min
Delta R.T.: -0.010 min
Response: 54276170
Conc: 16.47 ng/ml



#15 Endosulfan II

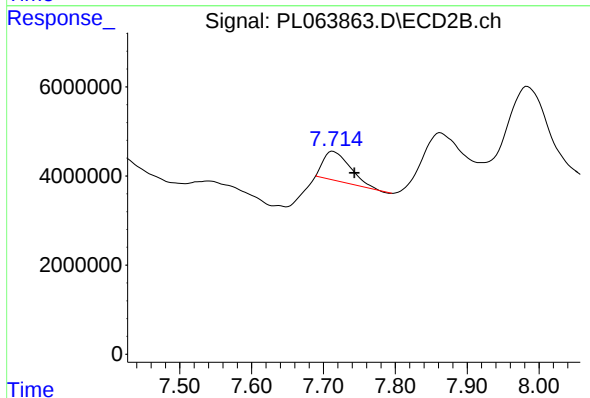
R.T.: 7.077 min
Delta R.T.: -0.003 min
Response: 37107623
Conc: 15.74 ng/ml



#20 Methoxychlor

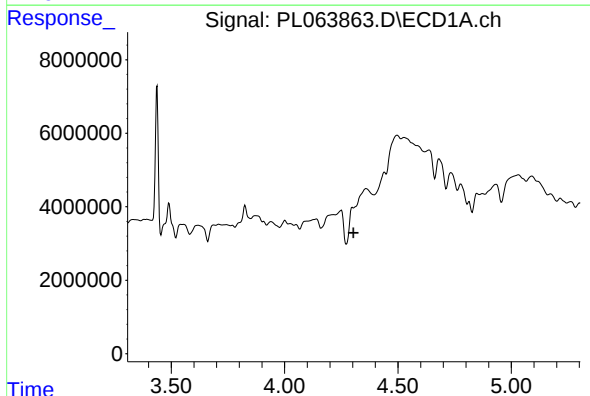
R.T.: 6.916 min
Delta R.T.: 0.019 min
Response: 9087297
Conc: 6.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



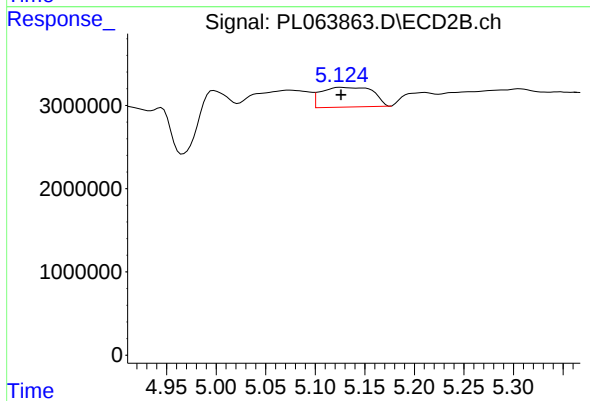
#20 Methoxychlor

R.T.: 7.713 min
Delta R.T.: -0.030 min
Response: 16995020
Conc: 16.11 ng/ml



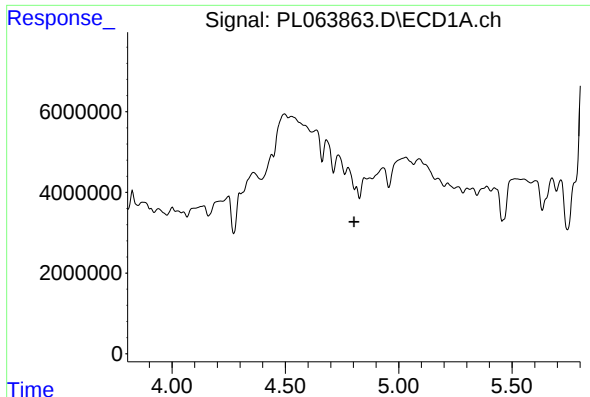
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.304 min
Response: 0
Conc: N.D.



#23 Chlordane-1

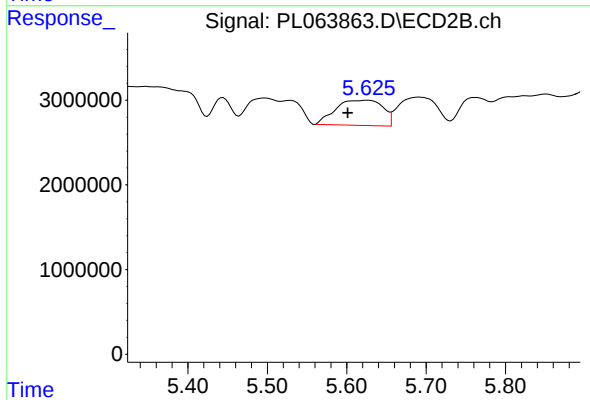
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 8609536
Conc: 98.59 ng/ml



#24 Chlordane-2

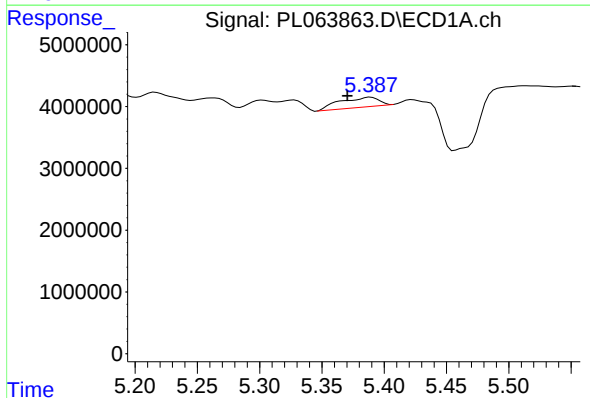
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



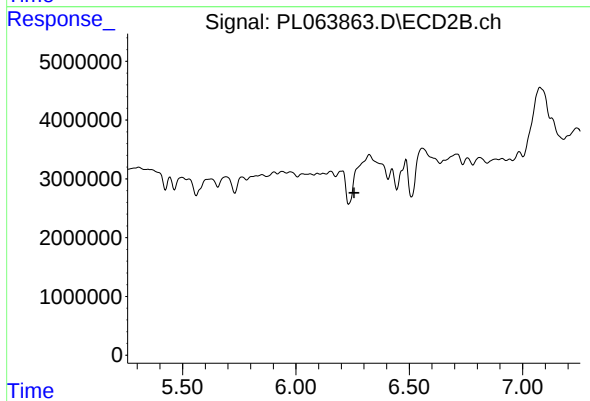
#24 Chlordane-2

R.T.: 5.626 min
Delta R.T.: 0.025 min
Response: 12256099
Conc: 127.02 ng/ml



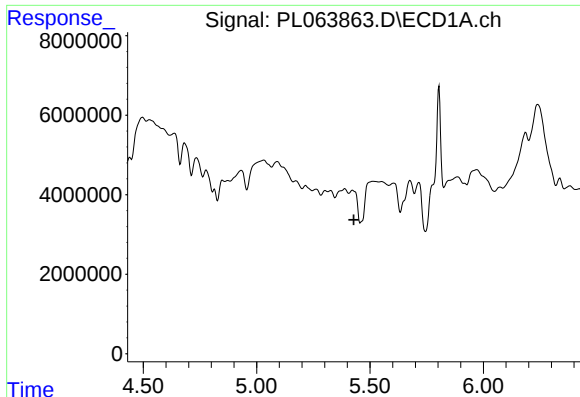
#25 Chlordane-3

R.T.: 5.389 min
Delta R.T.: 0.019 min
Response: 3490322
Conc: 10.68 ng/ml



#25 Chlordane-3

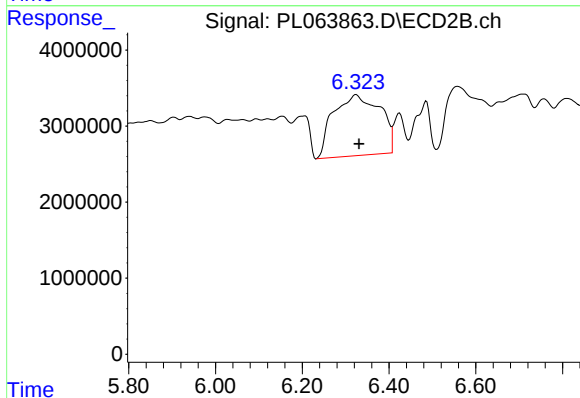
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#26 Chlordane-4

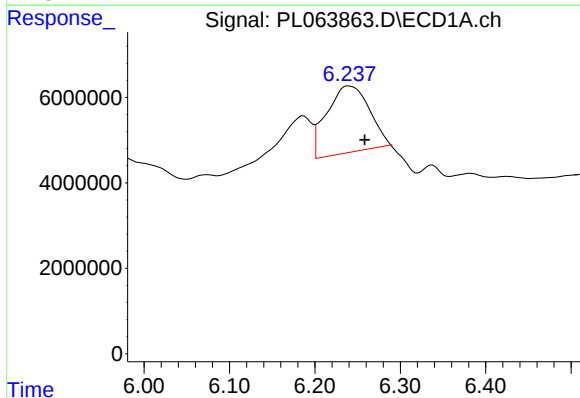
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



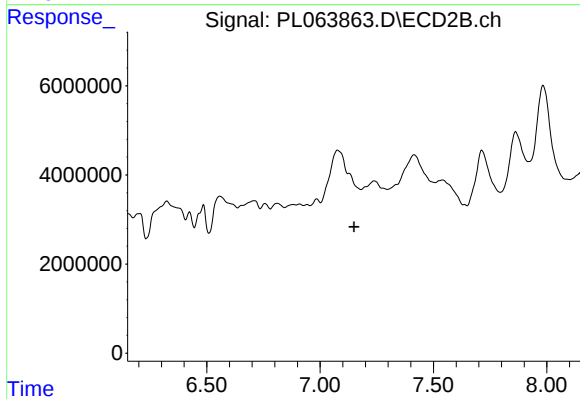
#26 Chlordane-4

R.T.: 6.324 min
Delta R.T.: -0.007 min
Response: 59814211
Conc: 145.52 ng/ml



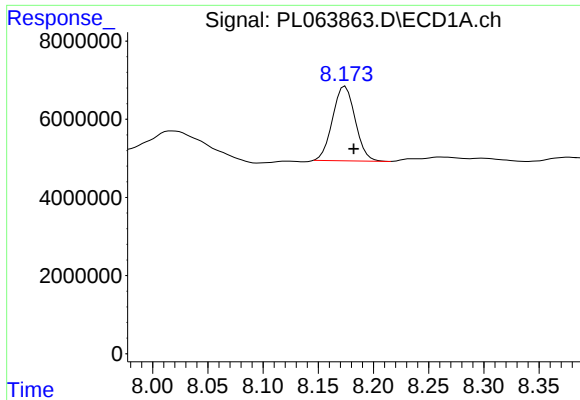
#27 Chlordane-5

R.T.: 6.240 min
Delta R.T.: -0.018 min
Response: 54276170
Conc: 504.71 ng/ml



#27 Chlordane-5

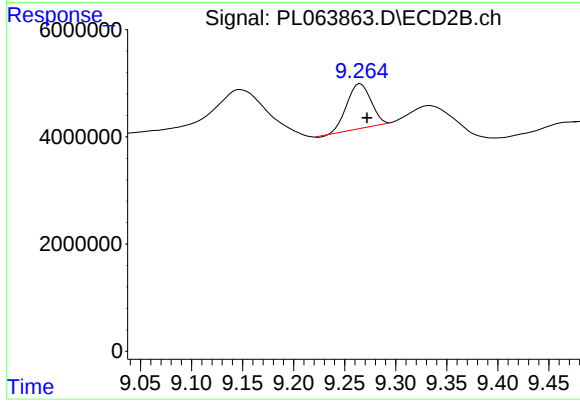
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.174 min
Delta R.T.: -0.008 min
Response: 27217054
Conc: 9.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.266 min
Delta R.T.: -0.007 min
Response: 13596296
Conc: 6.90 ng/ml