

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
 Data File : PL063138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 14:30
 Operator : DD\AJ
 Sample : L4810-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 18:35:15 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...	3.410	3.950	23104525	34684475	13.432	11.803
28)	SA Decachlor...	8.125	8.988	20851757	26674632	12.998	12.745
Target Compounds							
2)	A alpha-BHC	0.000	4.359f	0	5744219	N.D.	1.293 #
3)	MA gamma-BHC...	0.000	4.624	0	3243784	N.D.	0.777 #
5)	MB Aldrin	4.657	5.405f	3164812	7110172	1.658	1.964
6)	B beta-BHC	0.000	4.811f	0	2325766	N.D.	1.235 #
7)	B delta-BHC	4.558f	0.000	3077617	0	1.416	N.D. #
8)	B Heptachlo...	5.095	5.829	3706950	4278309	2.032	1.321 #
9)	A Endosulfan I	5.451	6.166	6276794	14078970	3.755	4.464
10)	B gamma-Chl...	5.327	6.046	-165553	11235971	N.D.	3.338
11)	B alpha-Chl...	0.000	6.117	0	22727474	N.D.	6.746 #
12)	B 4,4'-DDE	5.549	6.269	3757078	12073533	2.271	3.747 #
13)	MA Dieldrin	5.681	0.000	4476799	0	2.534	N.D. #
14)	MA Endrin	5.934	6.668f	1196170	3110907	0.719	1.115 #
15)	B Endosulfa...	6.219	6.863	1363263	5843025	0.827	2.044 #
16)	A 4,4'-DDD	6.062	6.764	869107	3952837	0.614	1.544 #
17)	MA 4,4'-DDT	6.298	7.065	634199	3858976	0.475	1.719 #
18)	B Endrin al...	0.000	6.981	0	4711872	N.D.	2.066 #
23)	Chlordane-1	4.264	0.000	5001229	0	97.017	N.D. #
24)	Chlordane-2	4.740f	5.405	3675355	7110172	63.764	65.209
25)	Chlordane-3	5.327	6.046	-165553	11235971	N.D.	27.816
26)	Chlordane-4	0.000	6.117	0	22727474	N.D.	46.930 #
27)	Chlordane-5	6.219	0.000	1363263	0	28.257	N.D. #

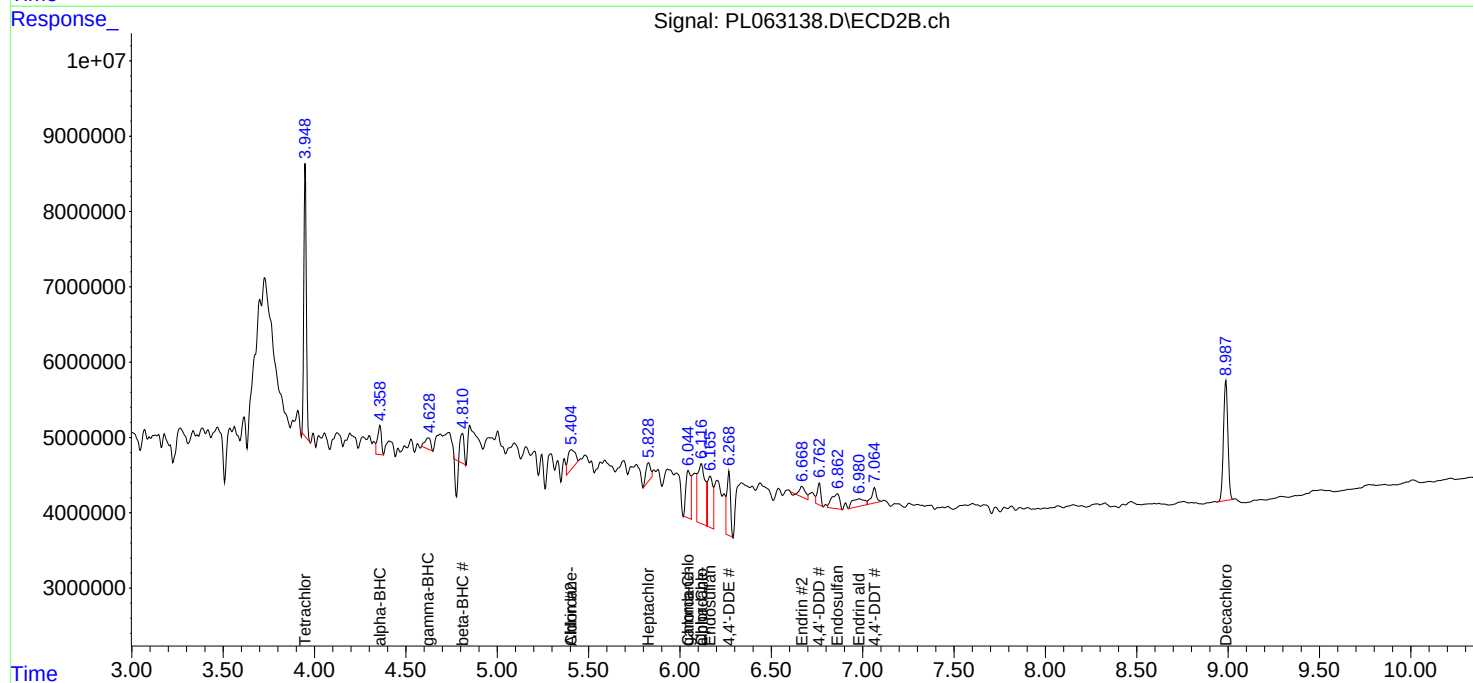
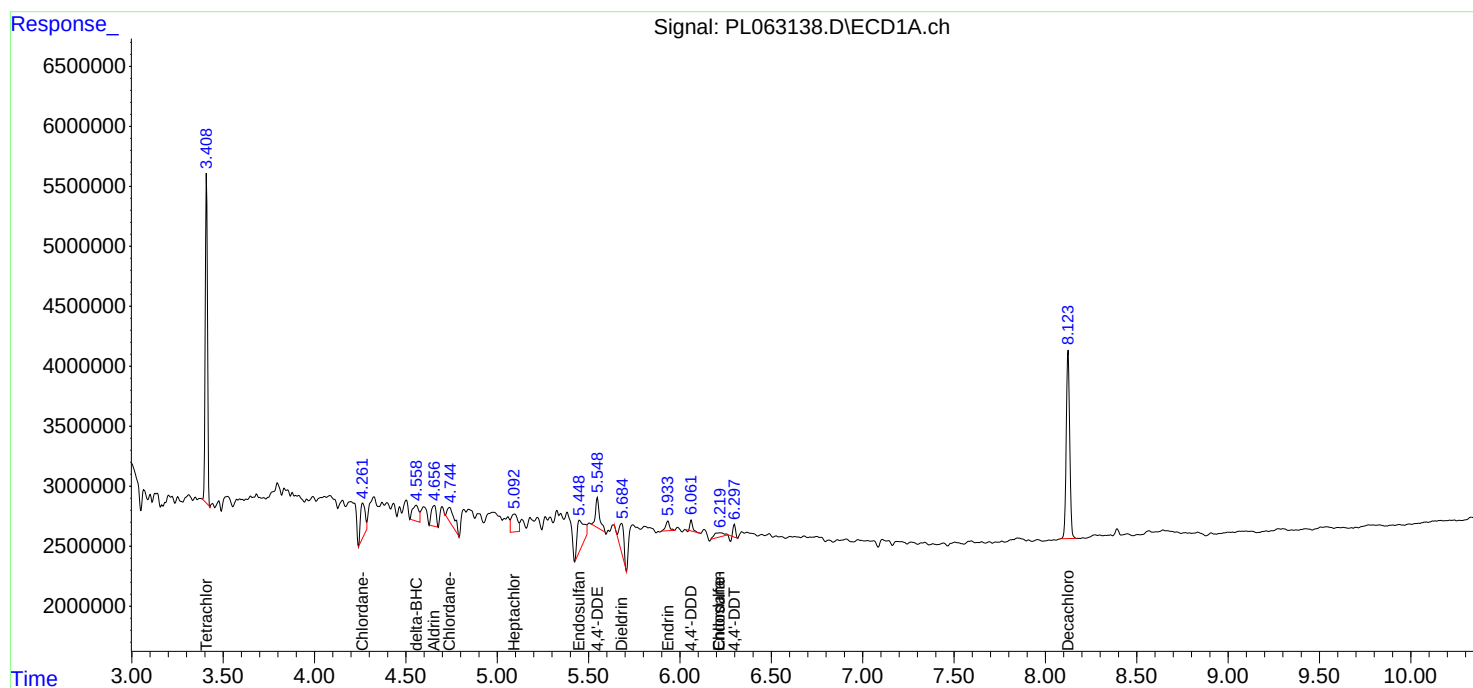
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

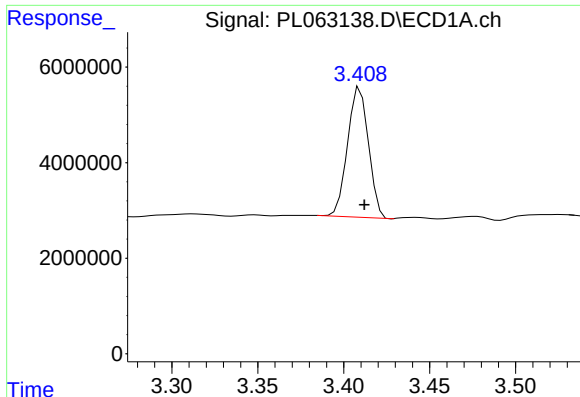
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112020\
Data File : PL063138.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 14:30
Operator : DD\AJ
Sample : L4810-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 18:35:15 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

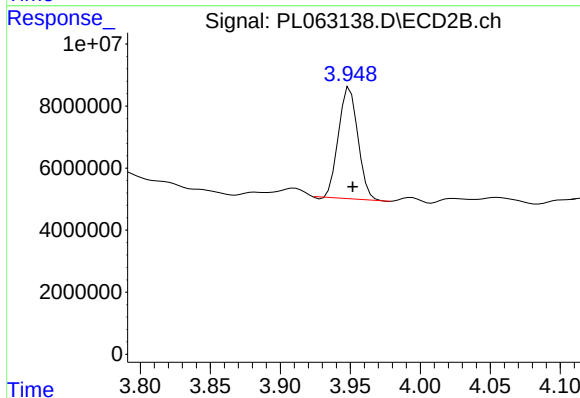




#1 Tetrachloro-m-xylene

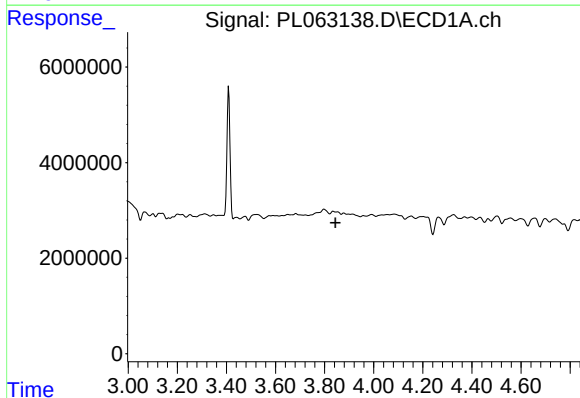
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 23104525
Conc: 13.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



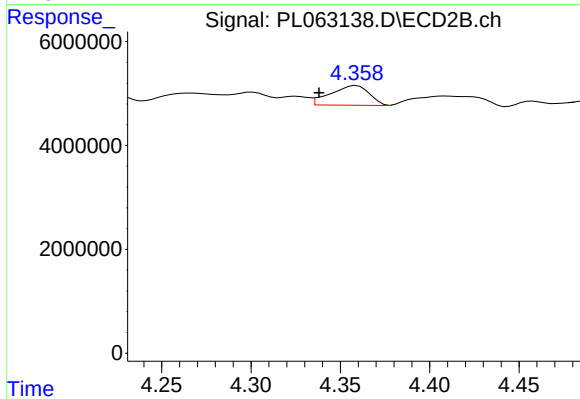
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 34684475
Conc: 11.80 ng/ml



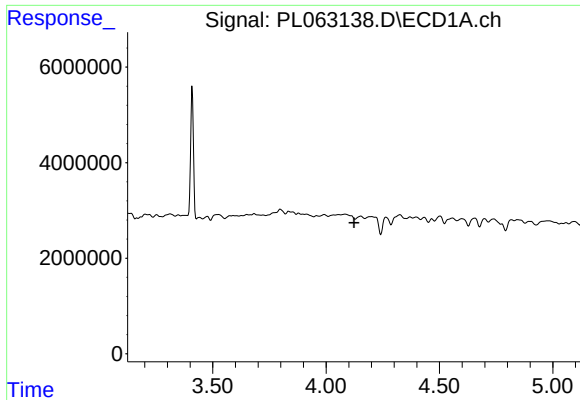
#2 alpha-BHC

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



#2 alpha-BHC

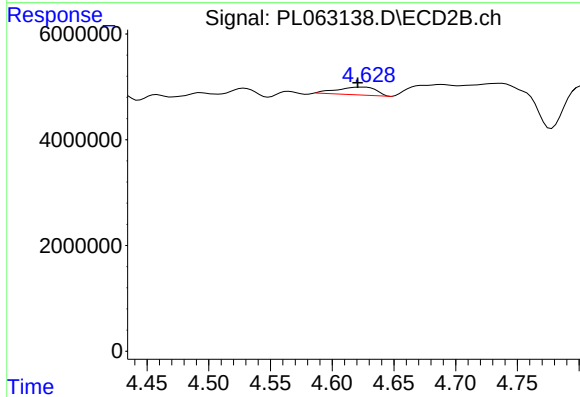
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 5744219
Conc: 1.29 ng/ml



#3 gamma-BHC (Lindane)

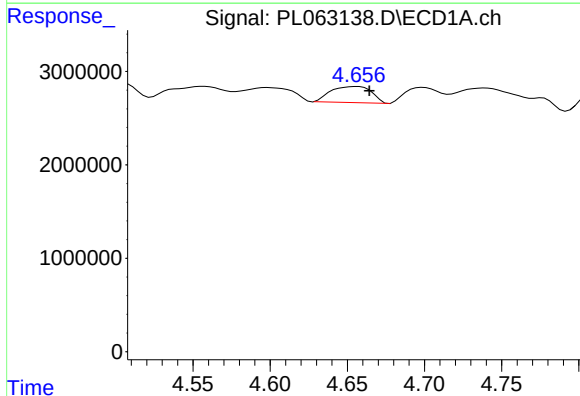
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



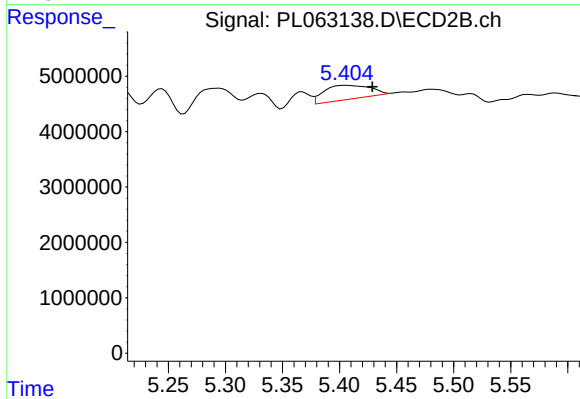
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: 0.003 min
Response: 3243784
Conc: 0.78 ng/ml



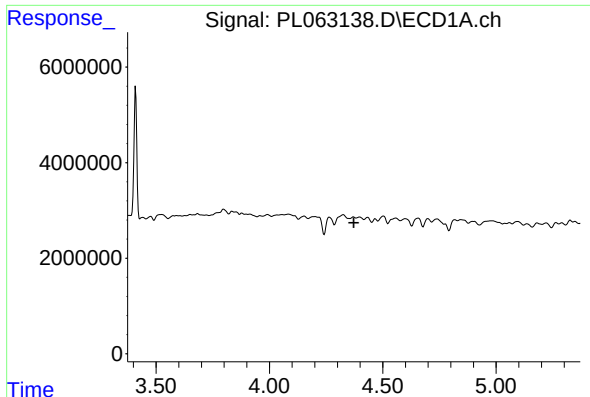
#5 Aldrin

R.T.: 4.657 min
Delta R.T.: -0.008 min
Response: 3164812
Conc: 1.66 ng/ml



#5 Aldrin

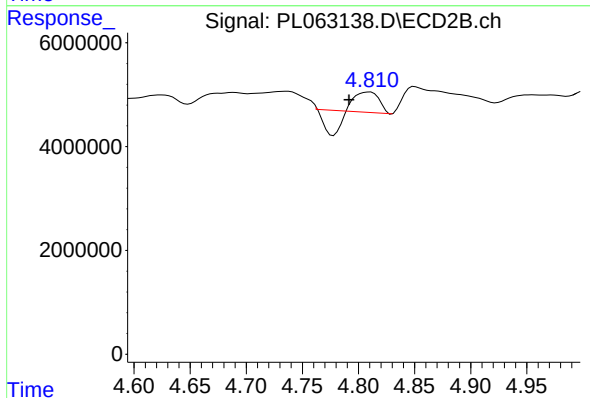
R.T.: 5.405 min
Delta R.T.: -0.023 min
Response: 7110172
Conc: 1.96 ng/ml



#6 beta-BHC

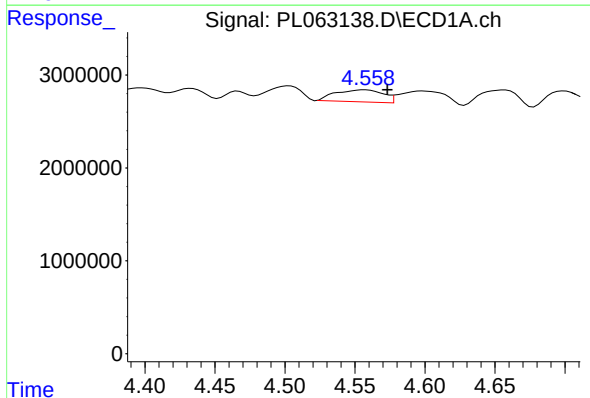
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



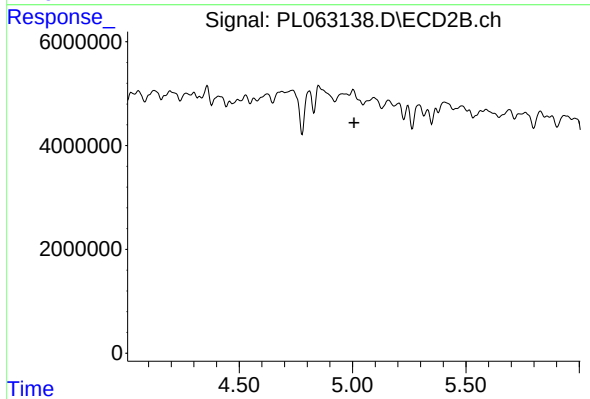
#6 beta-BHC

R.T.: 4.811 min
Delta R.T.: 0.019 min
Response: 2325766
Conc: 1.24 ng/ml



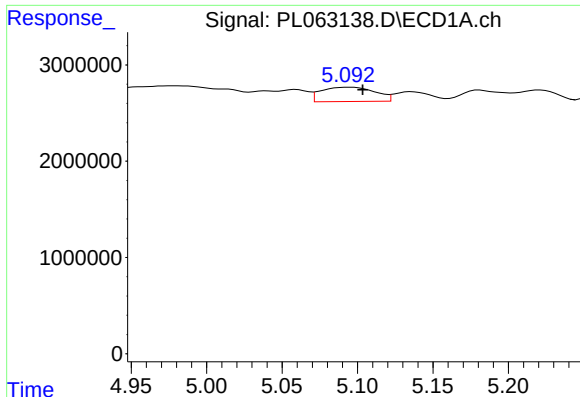
#7 delta-BHC

R.T.: 4.558 min
Delta R.T.: -0.016 min
Response: 3077617
Conc: 1.42 ng/ml



#7 delta-BHC

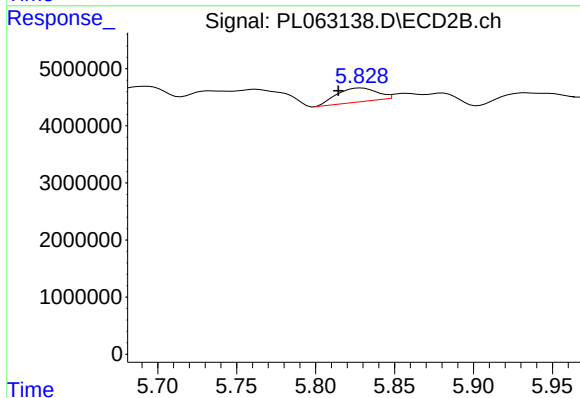
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

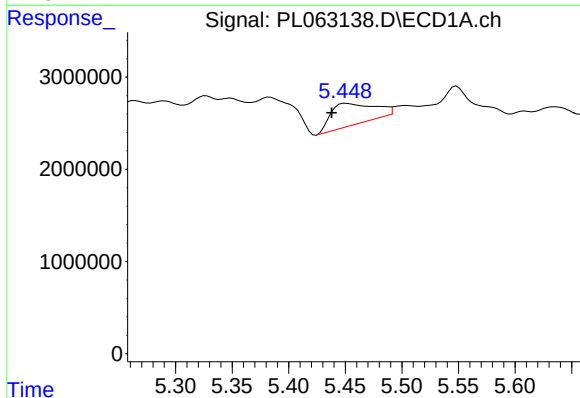
R.T.: 5.095 min
Delta R.T.: -0.009 min
Response: 3706950
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



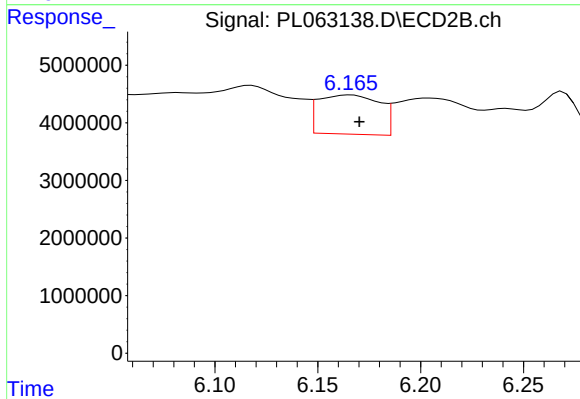
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: 0.015 min
Response: 4278309
Conc: 1.32 ng/ml



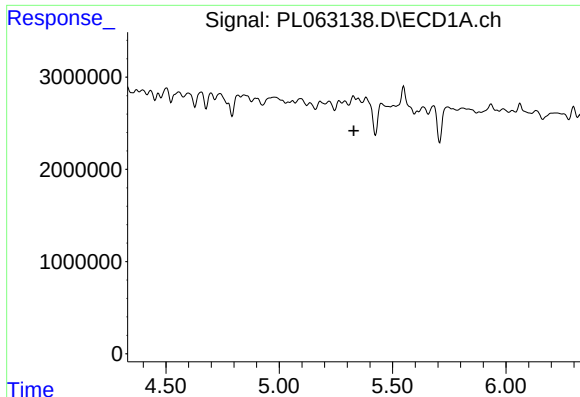
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: 0.013 min
Response: 6276794
Conc: 3.75 ng/ml



#9 Endosulfan I

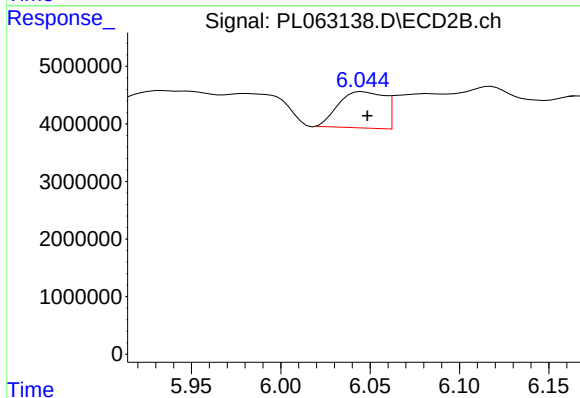
R.T.: 6.166 min
Delta R.T.: -0.004 min
Response: 14078970
Conc: 4.46 ng/ml



#10 gamma-Chlordane

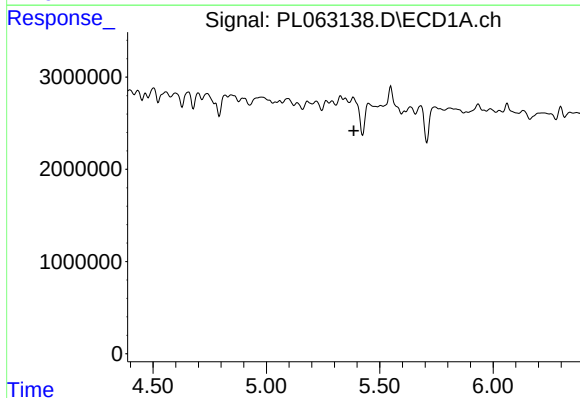
R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: -165553
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



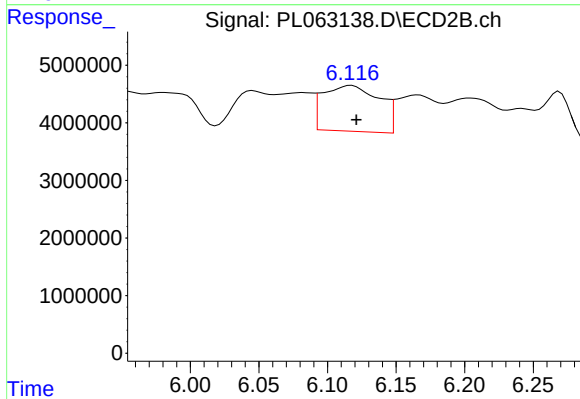
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 11235971
Conc: 3.34 ng/ml



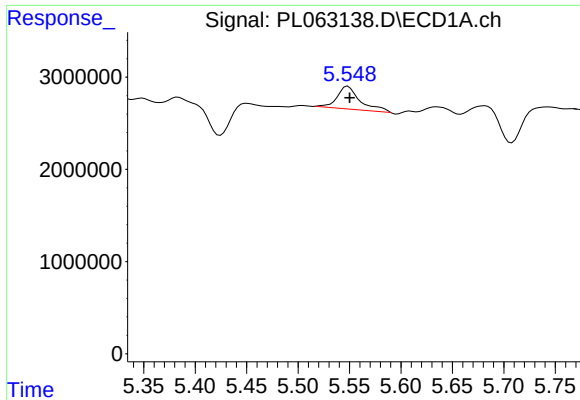
#11 alpha-Chlordane

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



#11 alpha-Chlordane

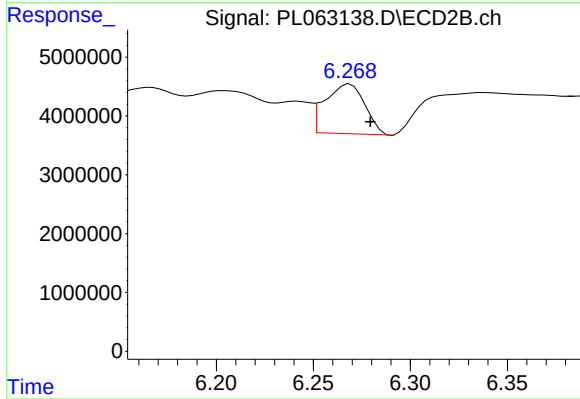
R.T.: 6.117 min
Delta R.T.: -0.004 min
Response: 22727474
Conc: 6.75 ng/ml



#12 4,4'-DDE

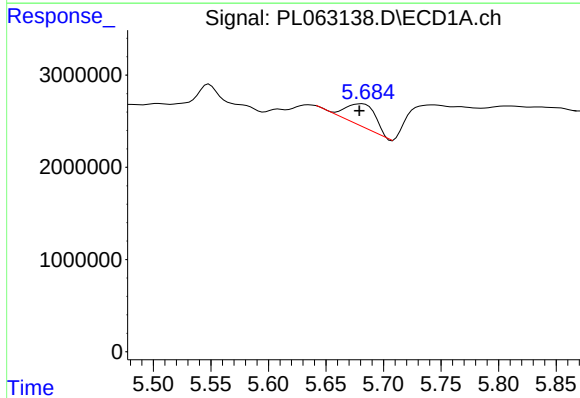
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 3757078
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



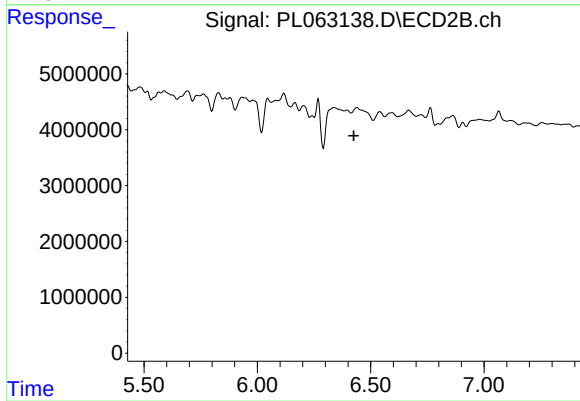
#12 4,4'-DDE

R.T.: 6.269 min
Delta R.T.: -0.011 min
Response: 12073533
Conc: 3.75 ng/ml



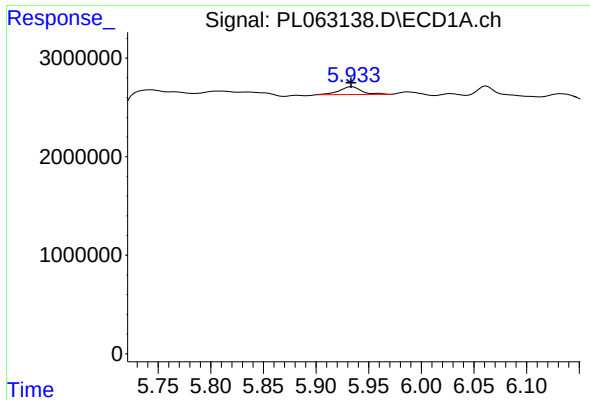
#13 Dieldrin

R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 4476799
Conc: 2.53 ng/ml



#13 Dieldrin

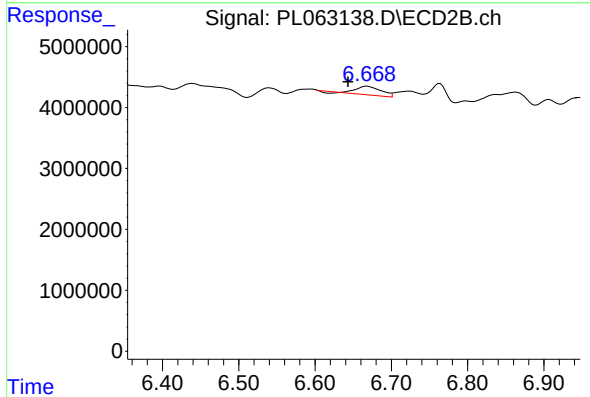
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

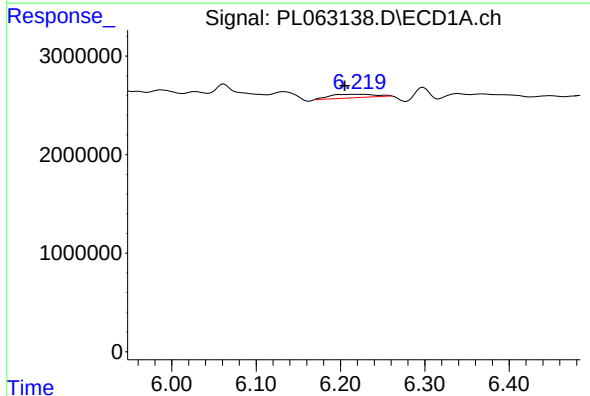
R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 1196170
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



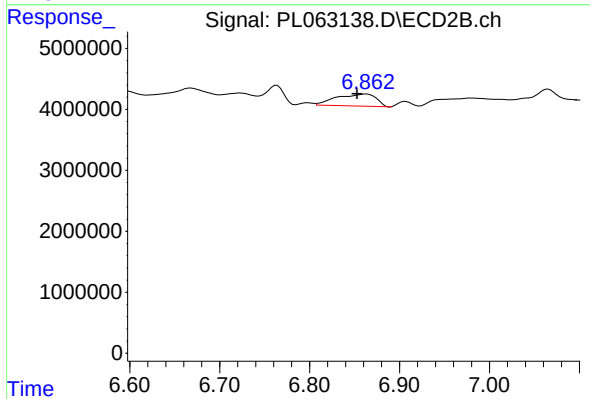
#14 Endrin

R.T.: 6.668 min
Delta R.T.: 0.025 min
Response: 3110907
Conc: 1.11 ng/ml



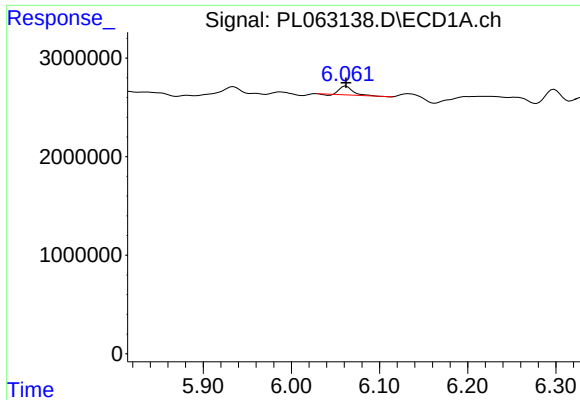
#15 Endosulfan II

R.T.: 6.219 min
Delta R.T.: 0.014 min
Response: 1363263
Conc: 0.83 ng/ml



#15 Endosulfan II

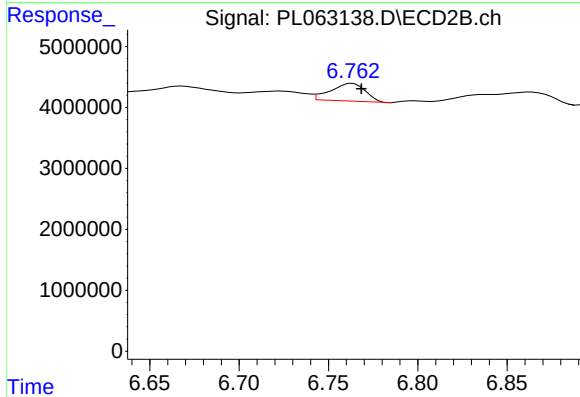
R.T.: 6.863 min
Delta R.T.: 0.011 min
Response: 5843025
Conc: 2.04 ng/ml



#16 4,4'-DDD

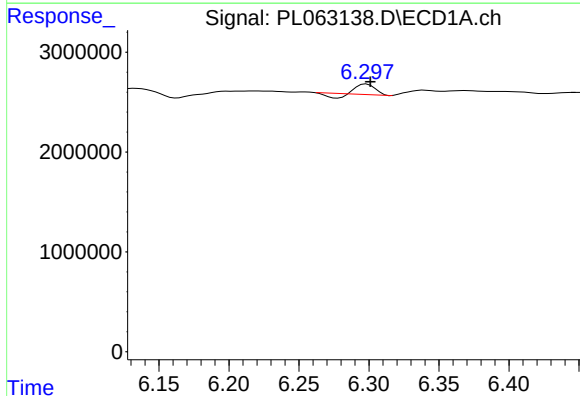
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 869107
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



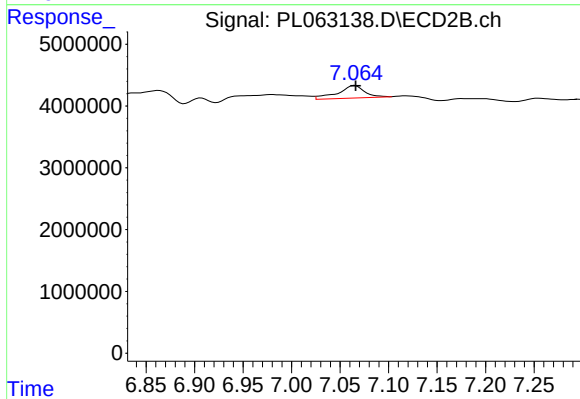
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: -0.005 min
Response: 3952837
Conc: 1.54 ng/ml



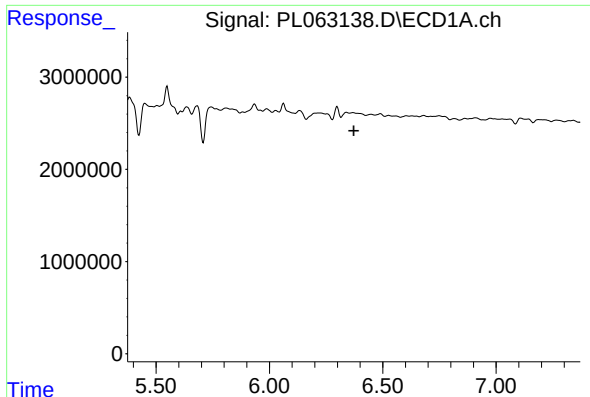
#17 4,4'-DDT

R.T.: 6.298 min
Delta R.T.: -0.003 min
Response: 634199
Conc: 0.48 ng/ml



#17 4,4'-DDT

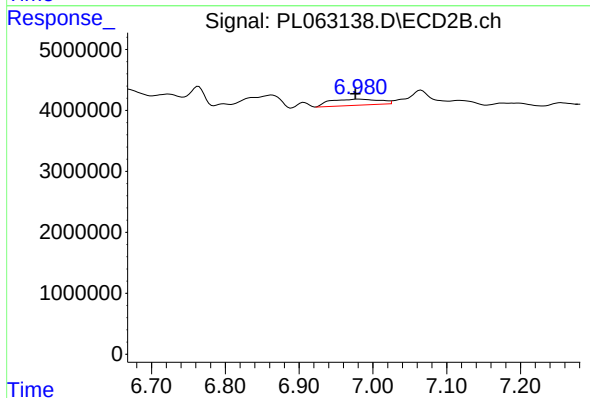
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 3858976
Conc: 1.72 ng/ml



#18 Endrin aldehyde

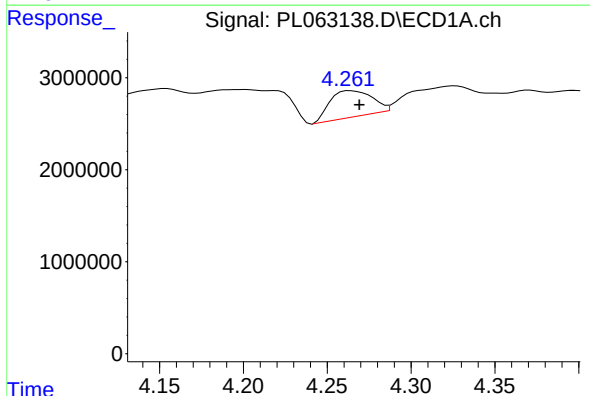
R.T.: 0.000 min
Exp R.T.: 6.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



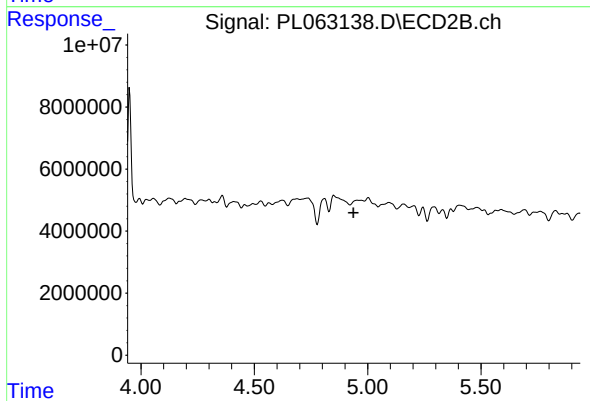
#18 Endrin aldehyde

R.T.: 6.981 min
Delta R.T.: 0.004 min
Response: 4711872
Conc: 2.07 ng/ml



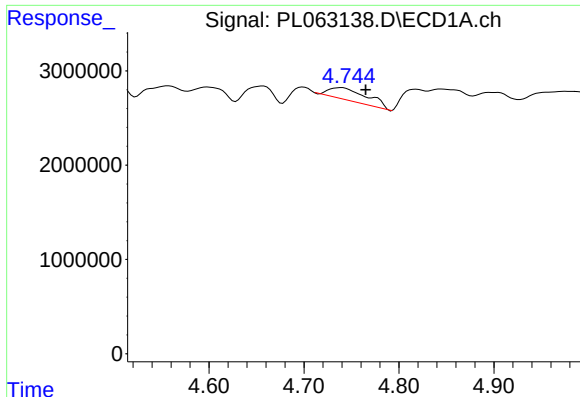
#23 Chlordane-1

R.T.: 4.264 min
Delta R.T.: -0.005 min
Response: 5001229
Conc: 97.02 ng/ml



#23 Chlordane-1

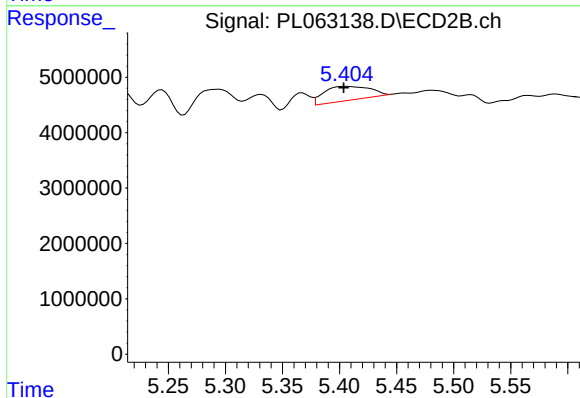
R.T.: 0.000 min
Exp R.T.: 4.938 min
Response: 0
Conc: N.D.



#24 Chlordane-2

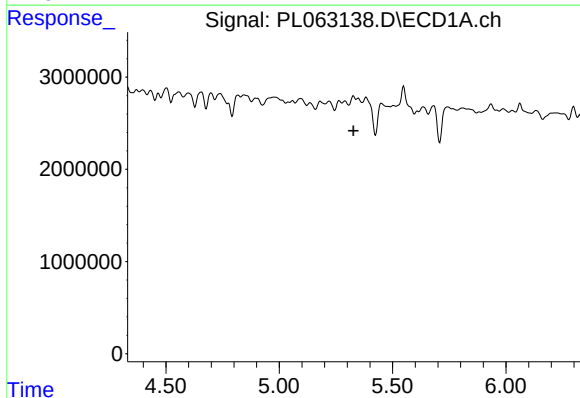
R.T.: 4.740 min
Delta R.T.: -0.025 min
Response: 3675355
Conc: 63.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



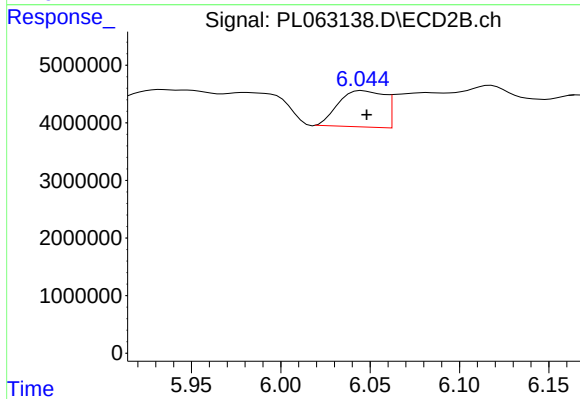
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: 0.002 min
Response: 7110172
Conc: 65.21 ng/ml



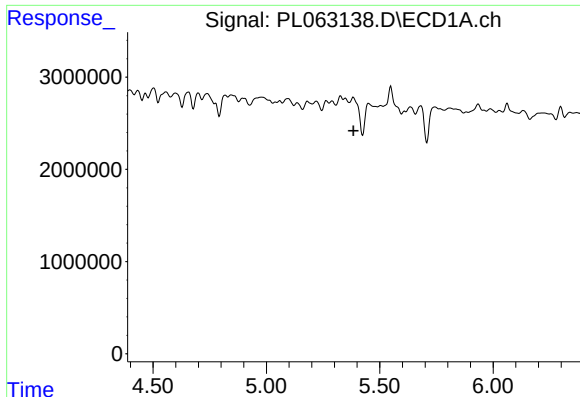
#25 Chlordane-3

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: -165553
Conc: N.D.



#25 Chlordane-3

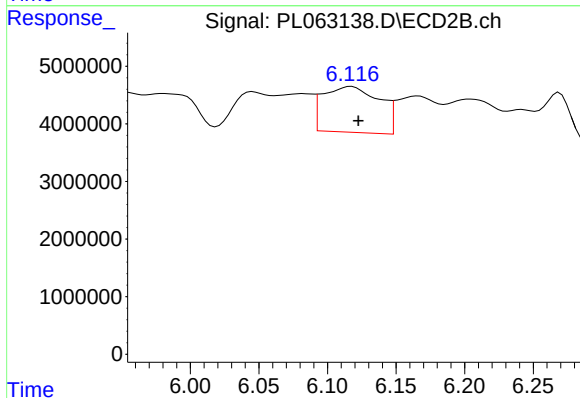
R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 11235971
Conc: 27.82 ng/ml



#26 Chlordane-4

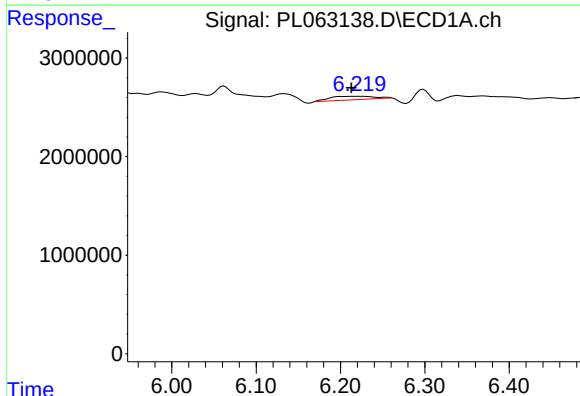
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



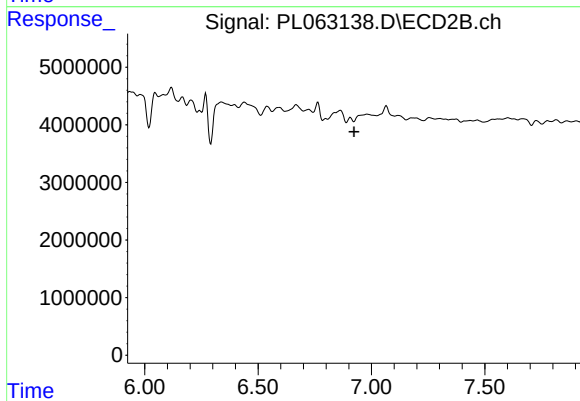
#26 Chlordane-4

R.T.: 6.117 min
Delta R.T.: -0.005 min
Response: 22727474
Conc: 46.93 ng/ml



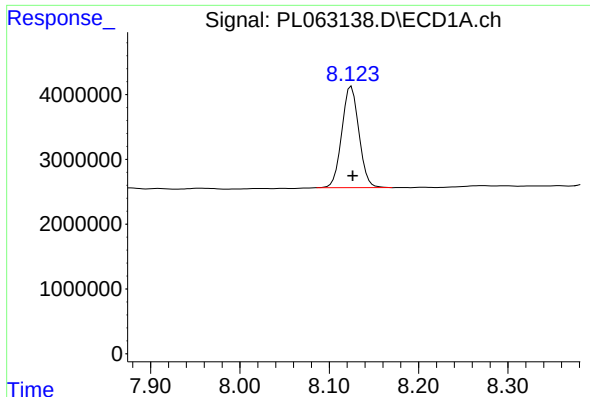
#27 Chlordane-5

R.T.: 6.219 min
Delta R.T.: 0.006 min
Response: 1363263
Conc: 28.26 ng/ml



#27 Chlordane-5

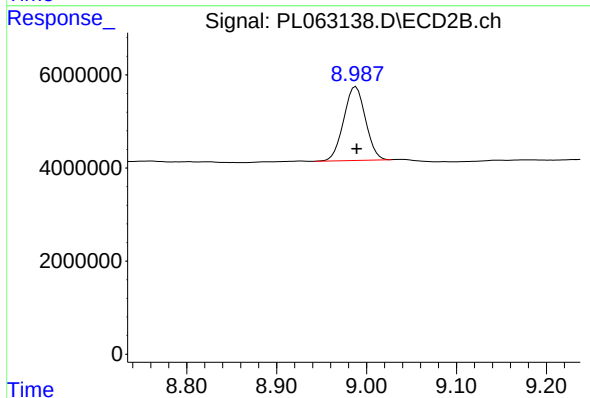
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: -0.002 min
Response: 20851757
Conc: 13.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: 0.000 min
Response: 26674632
Conc: 12.74 ng/ml