

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 16:10
 Operator : AJ\MA
 Sample : L2713-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 17:27:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.529	4.076	29592618	32416630	16.139	11.969 #
2)	SA Decachlor...	8.313	9.187	19946223	39037910	11.806	14.808 #
Target Compounds							
2)	A alpha-BHC	3.951f	4.478	6038105	1940968	2.221	0.484 #
4)	MA Heptachlor	4.568	5.265	1104317	4168176	0.491	1.088 #
5)	MB Aldrin	4.817	5.577	643609	4951462	0.332	1.452 #
6)	B beta-BHC	4.522	4.930	48187162	-306748	46.886	N.D. #
7)	B delta-BHC	0.000	5.117f	0	95224294	N.D.	26.109 #
8)	B Heptachlo...	0.000	5.942f	0	4413218	N.D.	1.338 #
9)	A Endosulfan I	0.000	6.314	0	9606993	N.D.	3.268 #
10)	B gamma-Chl...	0.000	6.183f	0	24295311	N.D.	7.335 #
11)	B alpha-Chl...	5.532f	0.000	10204409	0	5.577	N.D. #
13)	MA Dieldrin	0.000	6.578	0	677257	N.D.	0.224 #
14)	MA Endrin	0.000	6.826f	0	9465970	N.D.	3.793 #
15)	B Endosulfa...	6.390	7.018	13555560	18352981	8.136	6.547
17)	MA 4,4'-DDT	0.000	7.191f	0	4668712	N.D.	1.963 #
18)	B Endrin al...	6.549	0.000	3534452	0	2.505	N.D. #
19)	B Endosulfa...	6.752	0.000	3131036	0	1.919	N.D. #
22)	Mirex	7.449	0.000	1782704	0	1.153	N.D. #
23)	Chlordane-1	0.000	5.070	0	2343637	N.D.	24.435 #
24)	Chlordane-2	4.938f	5.577f	2691083	4951462	46.249	48.534
25)	Chlordane-3	0.000	6.183f	0	24295311	N.D.	63.823 #
26)	Chlordane-4	5.532f	0.000	10204409	0	83.073	N.D. #
27)	Chlordane-5	6.390	7.068f	13555560	2175145	256.507	27.455 #

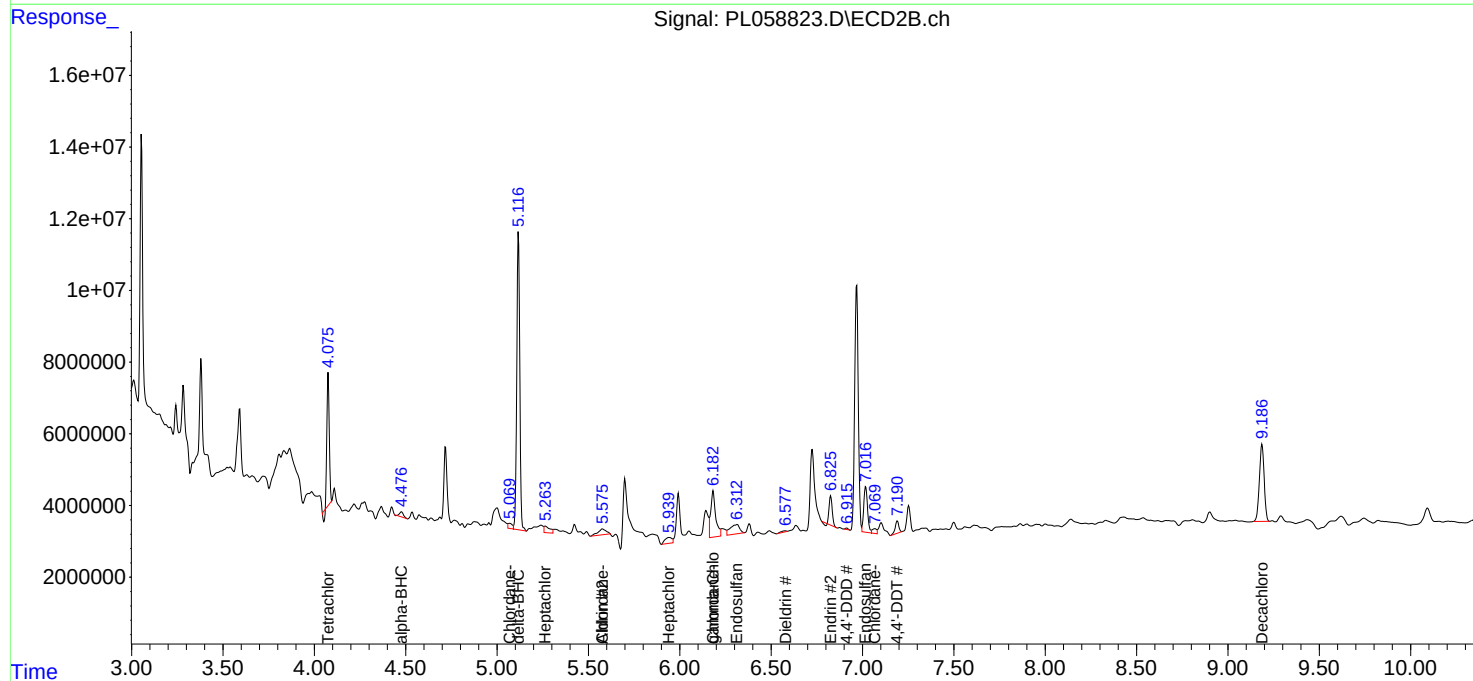
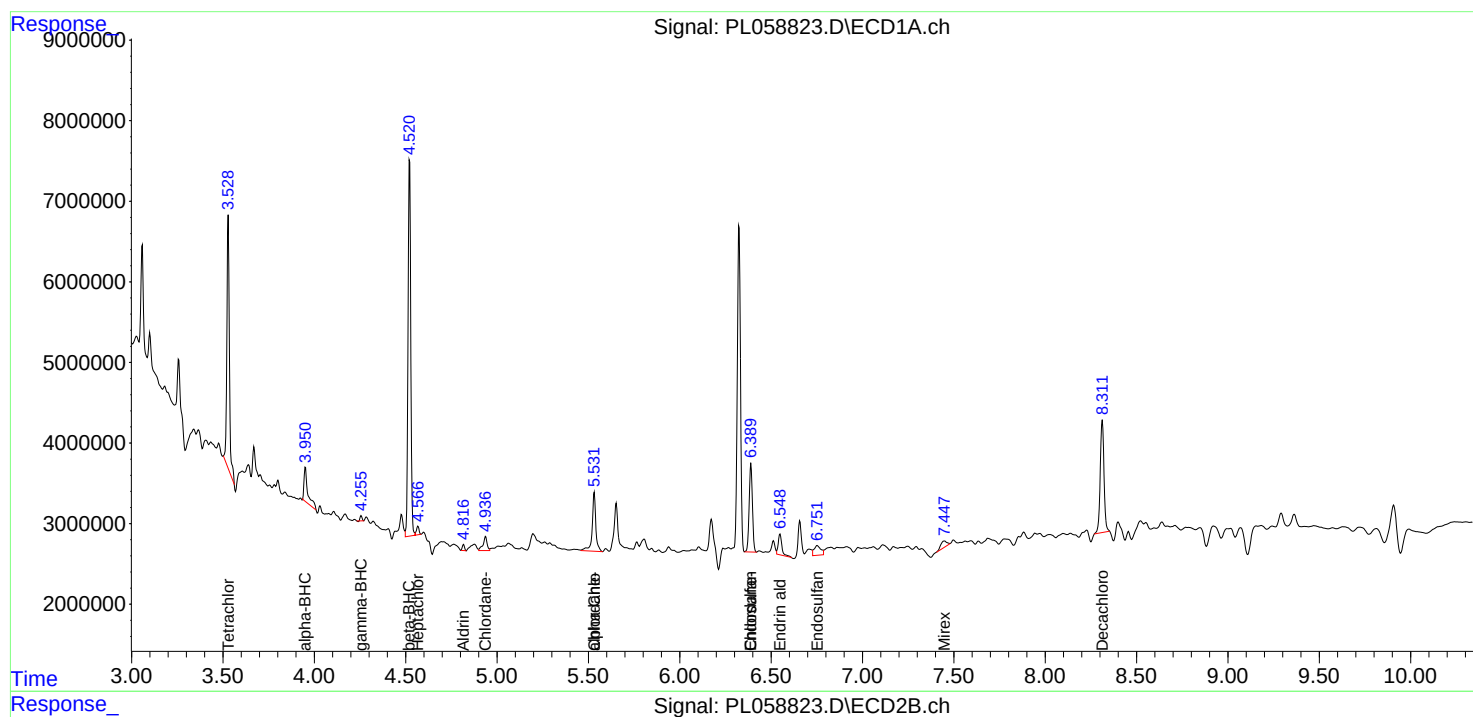
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

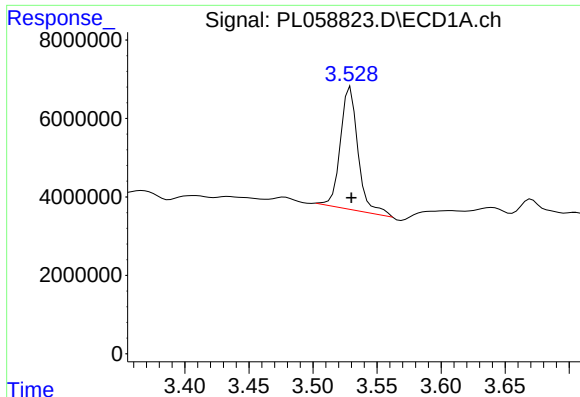
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
Data File : PL058823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2020 16:10
Operator : AJ\MA
Sample : L2713-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 17:27:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 2020
Response via : Initial Calibration
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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

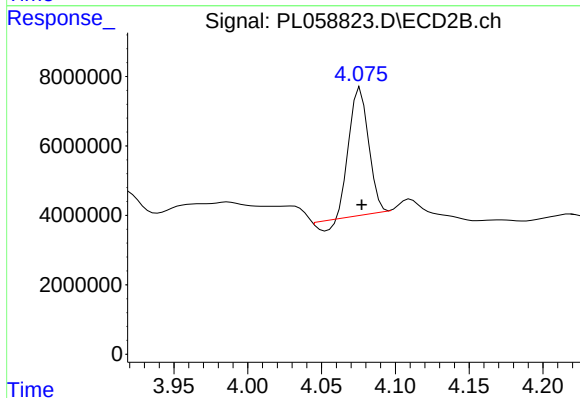




#1 Tetrachloro-m-xylene

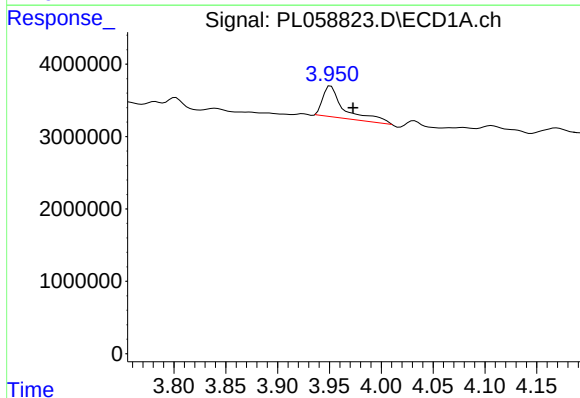
R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 29592618
Conc: 16.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



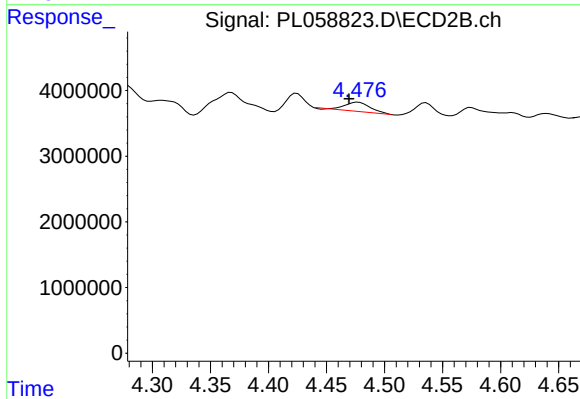
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 32416630
Conc: 11.97 ng/ml



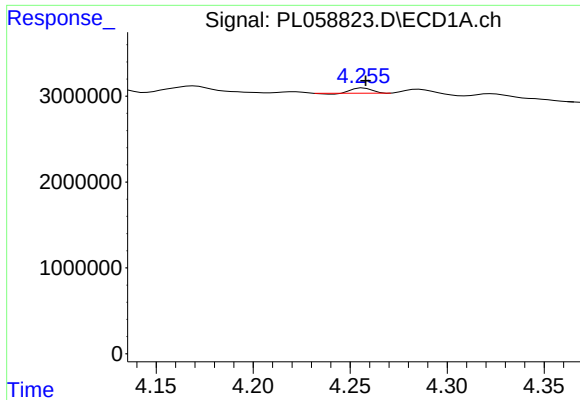
#2 alpha-BHC

R.T.: 3.951 min
Delta R.T.: -0.021 min
Response: 6038105
Conc: 2.22 ng/ml



#2 alpha-BHC

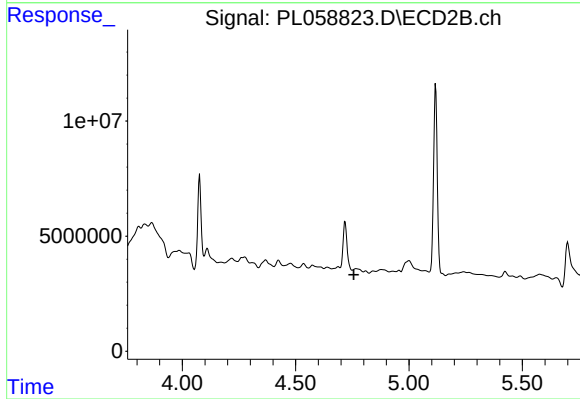
R.T.: 4.478 min
Delta R.T.: 0.008 min
Response: 1940968
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

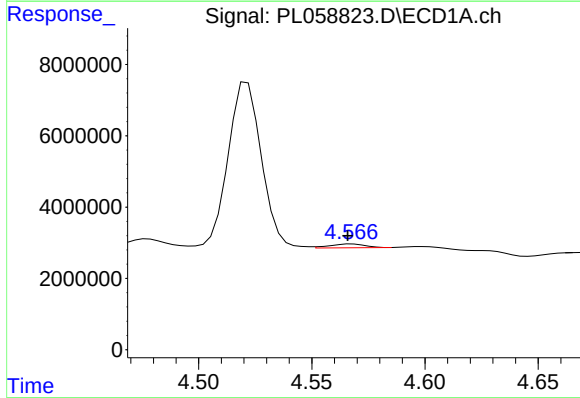
R.T.: 4.257 min
Delta R.T.: -0.001 min
Response: 433259
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



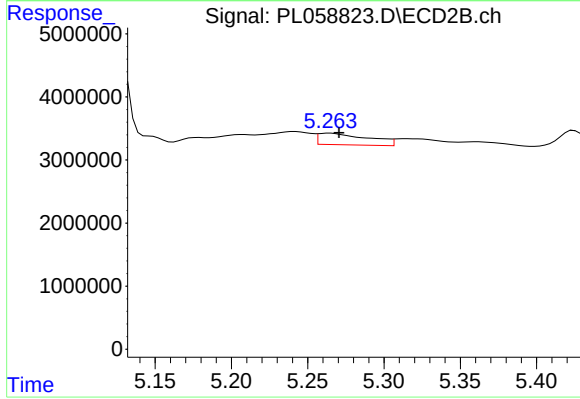
#3 gamma-BHC (Lindane)

R.T.: 4.767 min
Delta R.T.: 0.011 min
Response: -18141038
Conc: N.D.



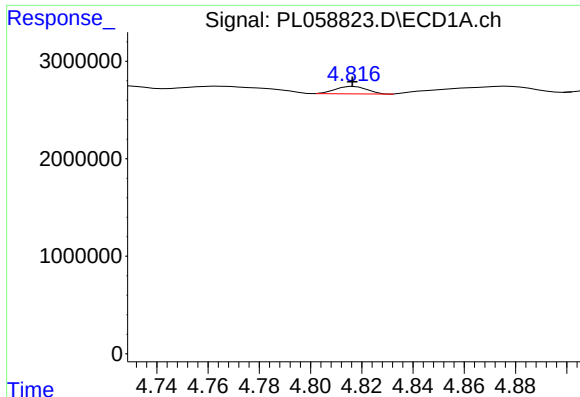
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.002 min
Response: 1104317
Conc: 0.49 ng/ml



#4 Heptachlor

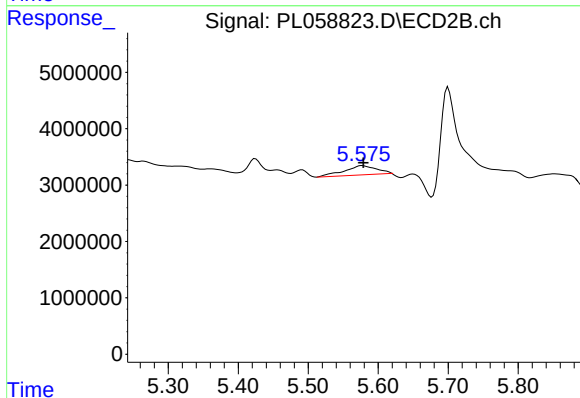
R.T.: 5.265 min
Delta R.T.: -0.006 min
Response: 4168176
Conc: 1.09 ng/ml



#5 Aldrin

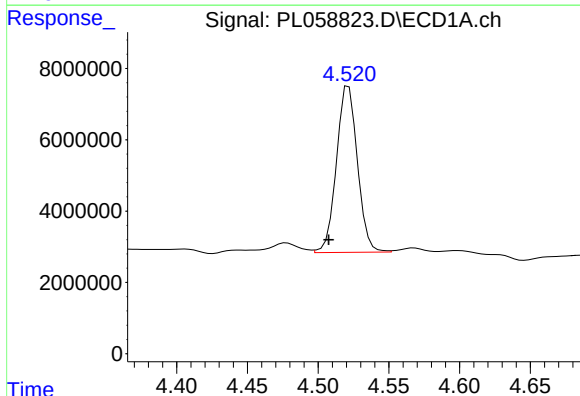
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 643609
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



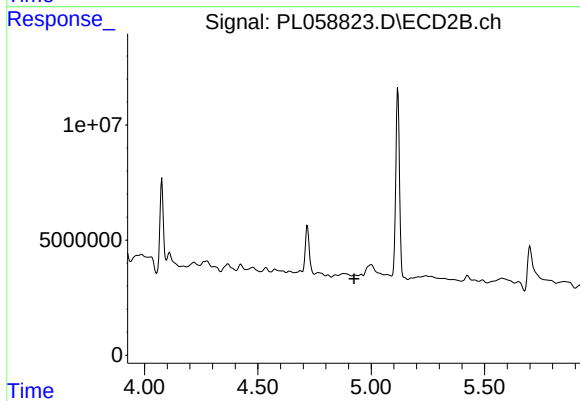
#5 Aldrin

R.T.: 5.577 min
Delta R.T.: -0.002 min
Response: 4951462
Conc: 1.45 ng/ml



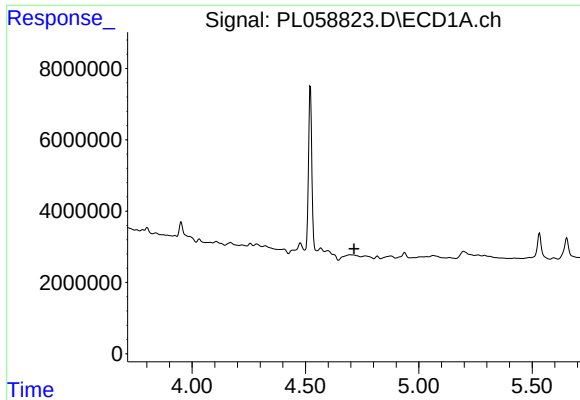
#6 beta-BHC

R.T.: 4.522 min
Delta R.T.: 0.014 min
Response: 48187162
Conc: 46.89 ng/ml



#6 beta-BHC

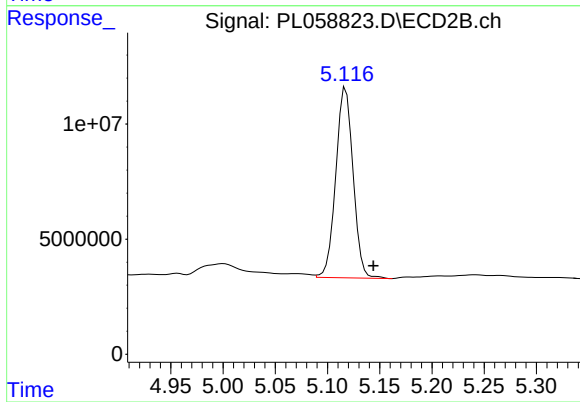
R.T.: 4.930 min
Delta R.T.: 0.006 min
Response: -306748
Conc: N.D.



#7 delta-BHC

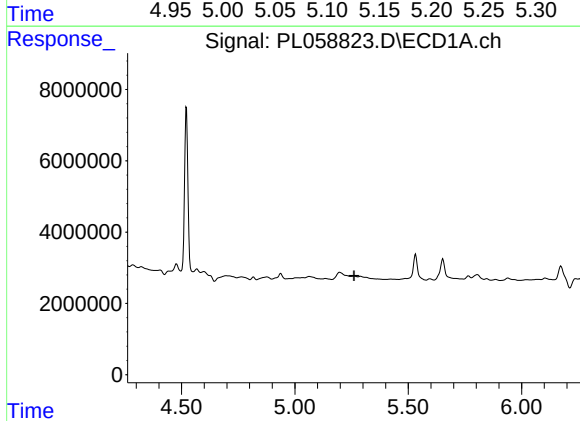
R.T.: 0.000 min
Exp R.T. : 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



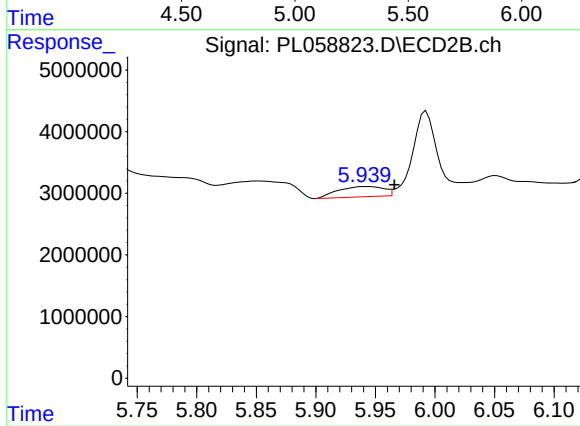
#7 delta-BHC

R.T.: 5.117 min
Delta R.T.: -0.026 min
Response: 95224294
Conc: 26.11 ng/ml



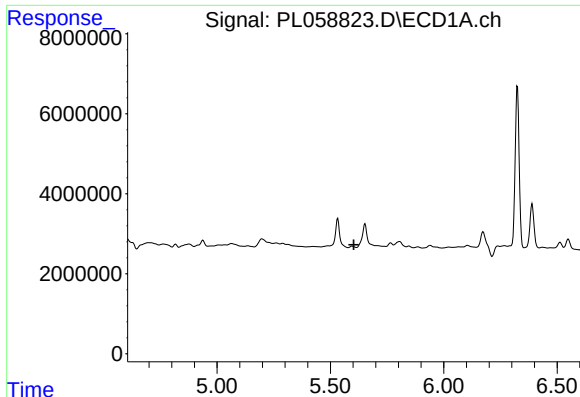
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

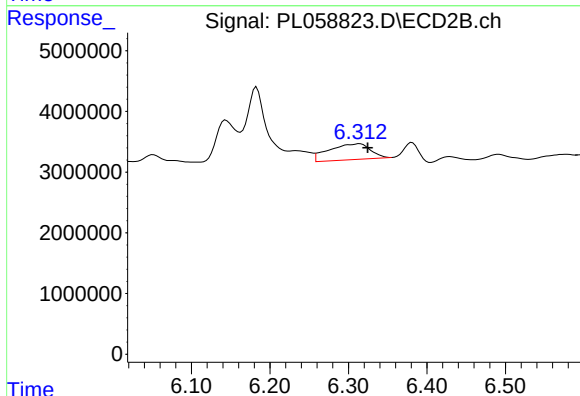
R.T.: 5.942 min
Delta R.T.: -0.024 min
Response: 4413218
Conc: 1.34 ng/ml



#9 Endosulfan I

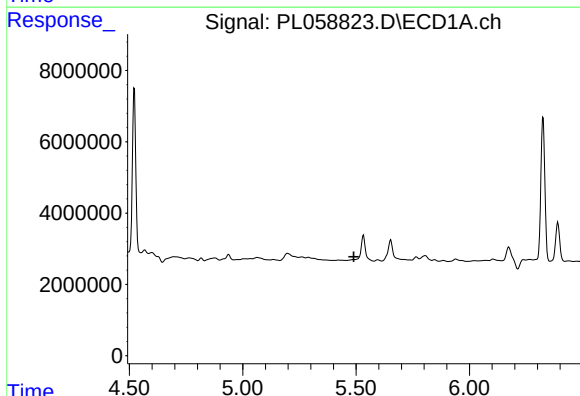
R.T.: 0.000 min
Exp R.T.: 5.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



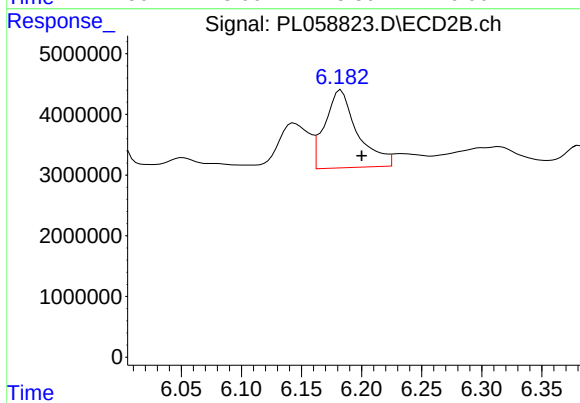
#9 Endosulfan I

R.T.: 6.314 min
Delta R.T.: -0.010 min
Response: 9606993
Conc: 3.27 ng/ml



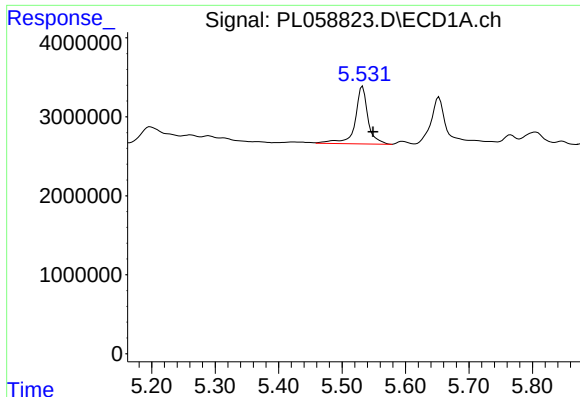
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.490 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

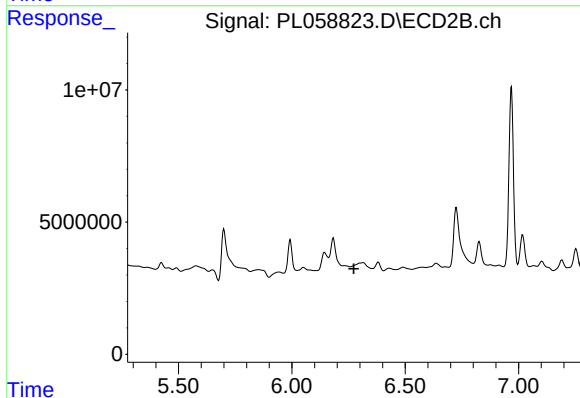
R.T.: 6.183 min
Delta R.T.: -0.017 min
Response: 24295311
Conc: 7.34 ng/ml



#11 alpha-Chlordane

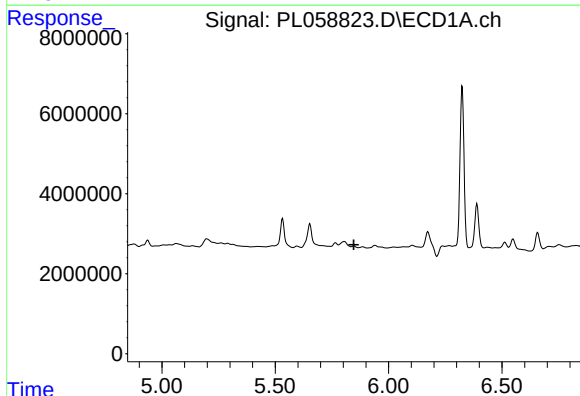
R.T.: 5.532 min
Delta R.T.: -0.016 min
Response: 10204409
Conc: 5.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



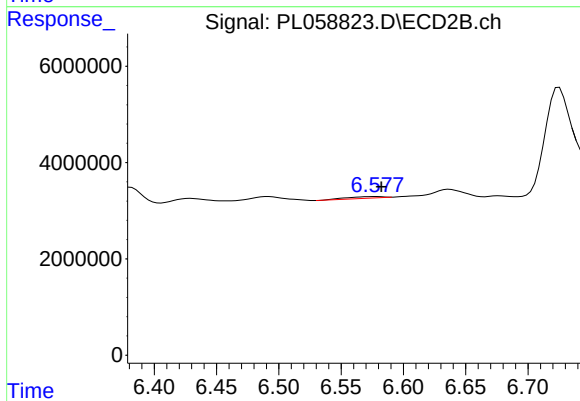
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



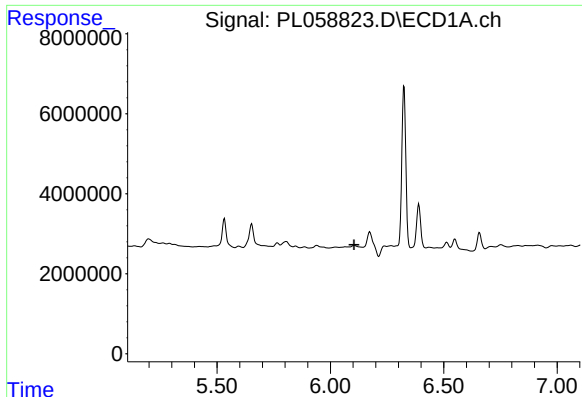
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#13 Dieldrin

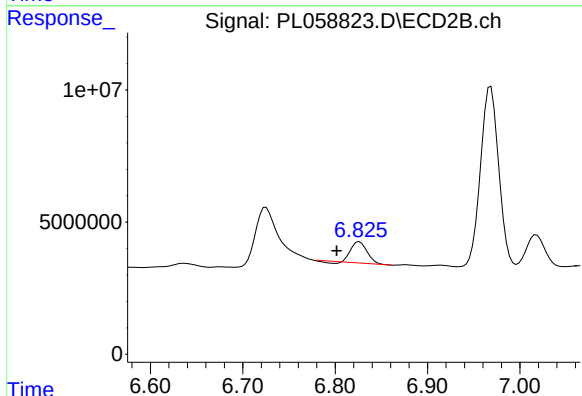
R.T.: 6.578 min
Delta R.T.: -0.005 min
Response: 677257
Conc: 0.22 ng/ml



#14 Endrin

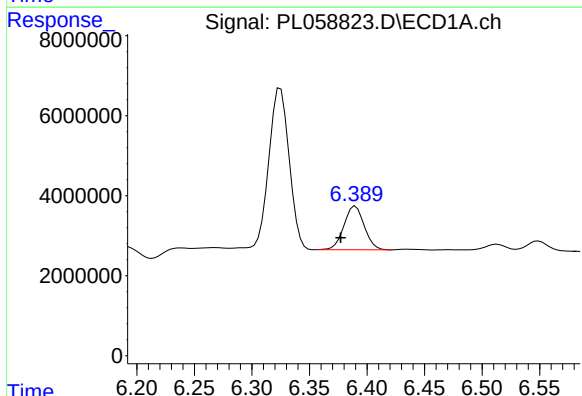
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



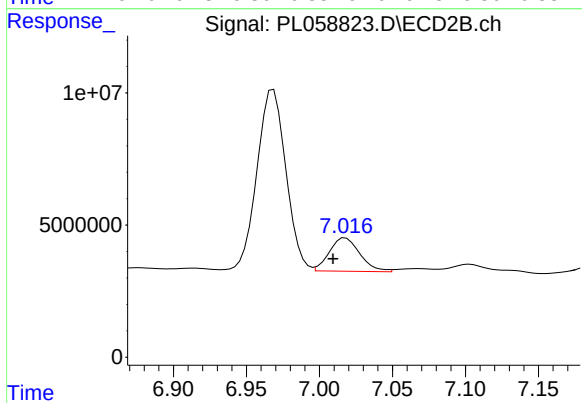
#14 Endrin

R.T.: 6.826 min
Delta R.T.: 0.025 min
Response: 9465970
Conc: 3.79 ng/ml



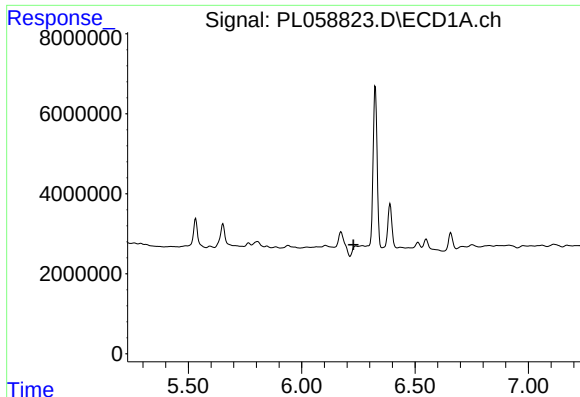
#15 Endosulfan II

R.T.: 6.390 min
Delta R.T.: 0.013 min
Response: 13555560
Conc: 8.14 ng/ml



#15 Endosulfan II

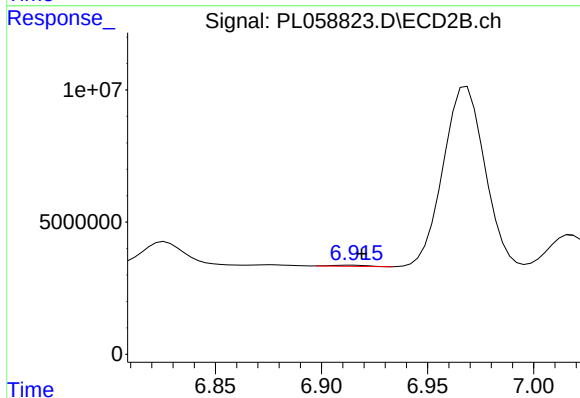
R.T.: 7.018 min
Delta R.T.: 0.009 min
Response: 18352981
Conc: 6.55 ng/ml



#16 4,4'-DDD

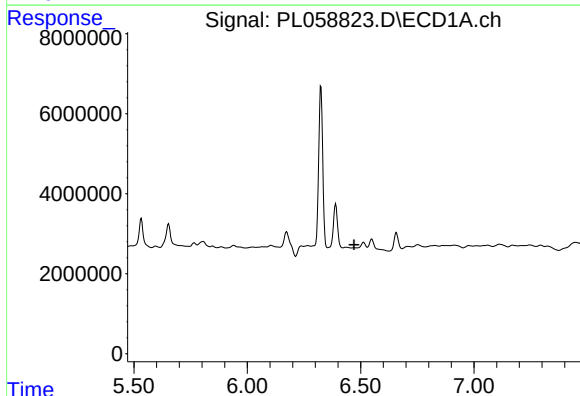
R.T.: 6.239 min
Delta R.T.: 0.010 min
Response: -2119259
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



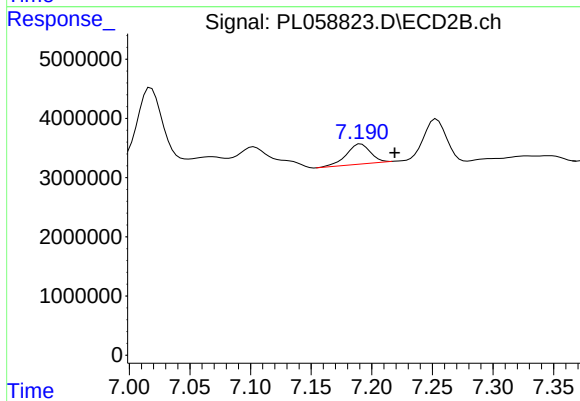
#16 4,4'-DDD

R.T.: 6.914 min
Delta R.T.: -0.005 min
Response: 457731
Conc: 0.19 ng/ml



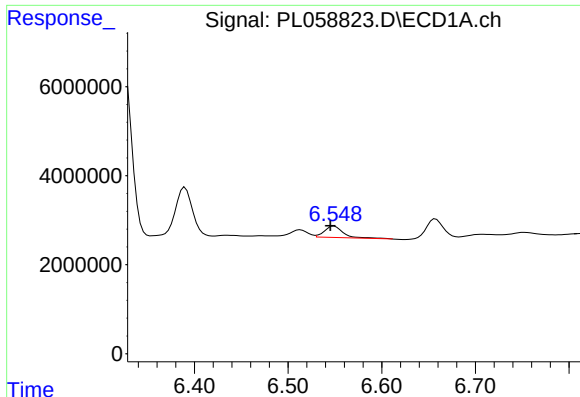
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

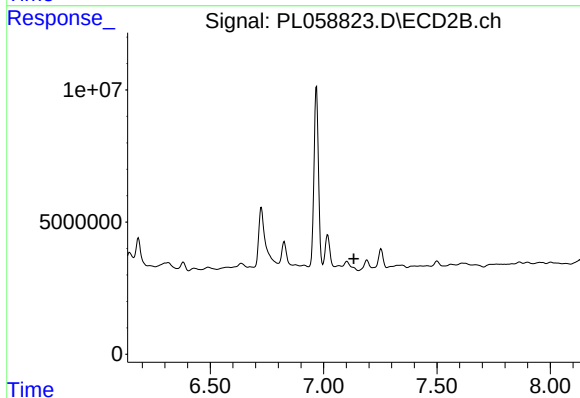
R.T.: 7.191 min
Delta R.T.: -0.028 min
Response: 4668712
Conc: 1.96 ng/ml



#18 Endrin aldehyde

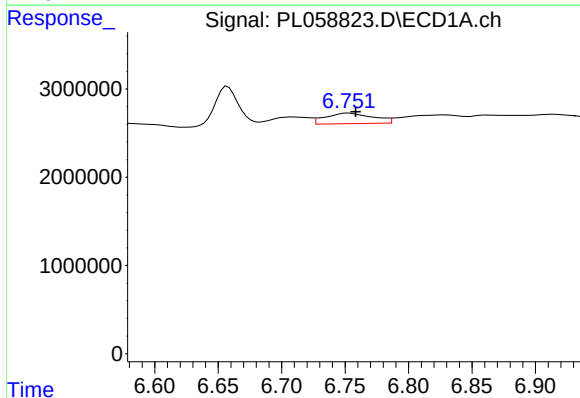
R.T.: 6.549 min
Delta R.T.: 0.004 min
Response: 3534452
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



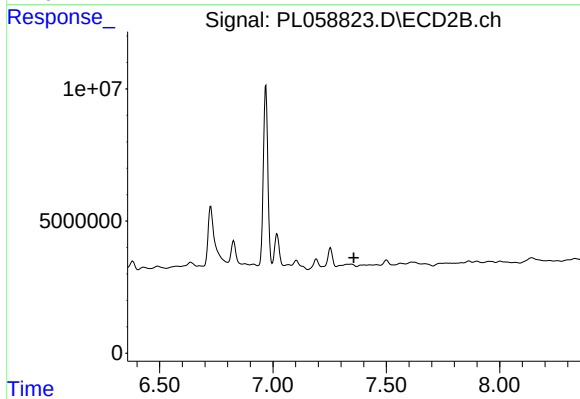
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.134 min
Response: 0
Conc: N.D.



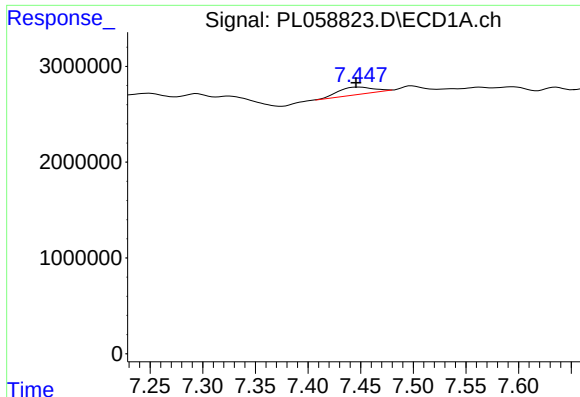
#19 Endosulfan Sulfate

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 3131036
Conc: 1.92 ng/ml



#19 Endosulfan Sulfate

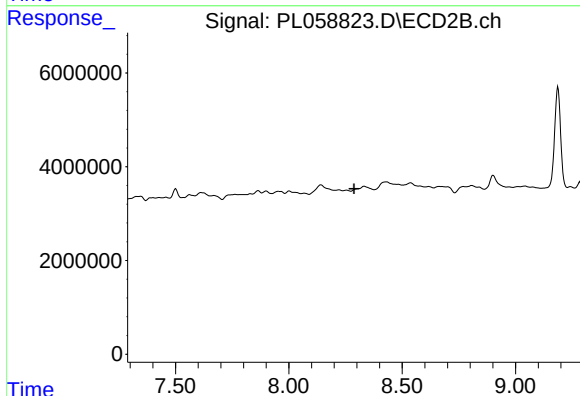
R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#22 Mirex

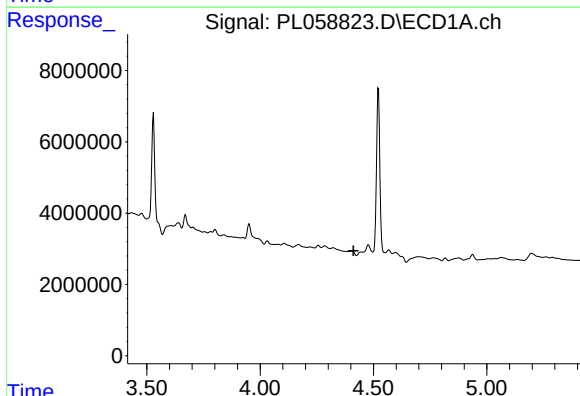
R.T.: 7.449 min
Delta R.T.: 0.003 min
Response: 1782704
Conc: 1.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



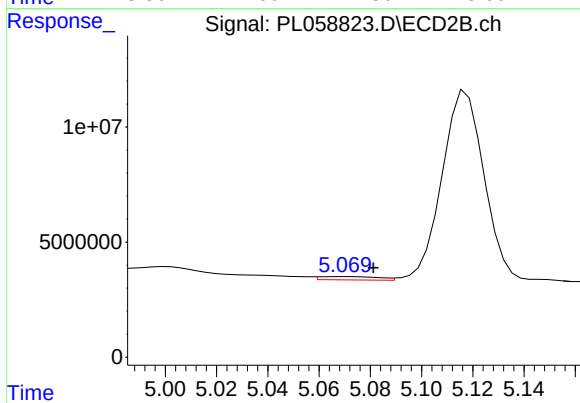
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.288 min
Response: 0
Conc: N.D.



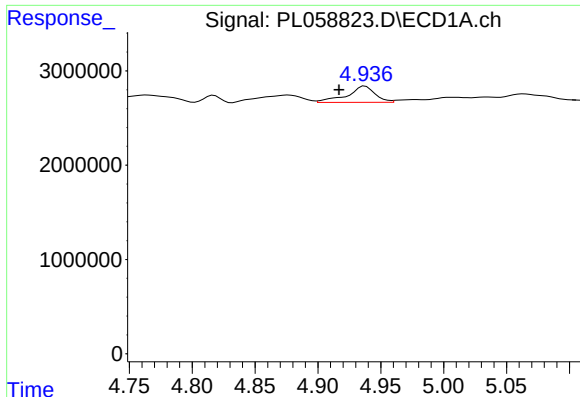
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.412 min
Response: 0
Conc: N.D.



#23 Chlordane-1

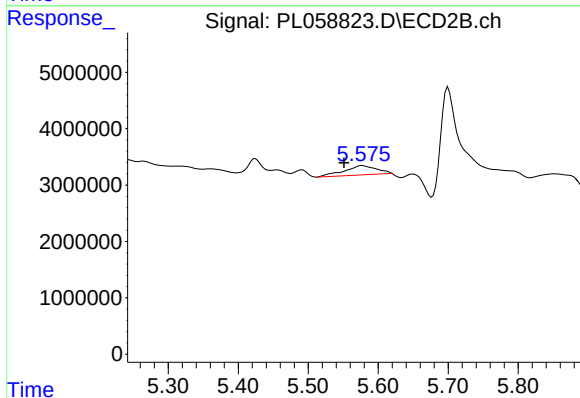
R.T.: 5.070 min
Delta R.T.: -0.011 min
Response: 2343637
Conc: 24.43 ng/ml



#24 Chlordane-2

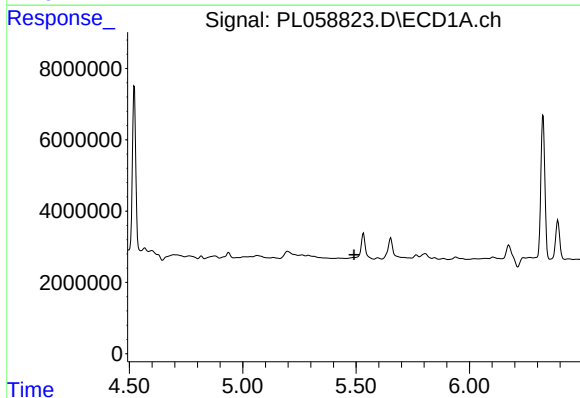
R.T.: 4.938 min
Delta R.T.: 0.021 min
Response: 2691083
Conc: 46.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



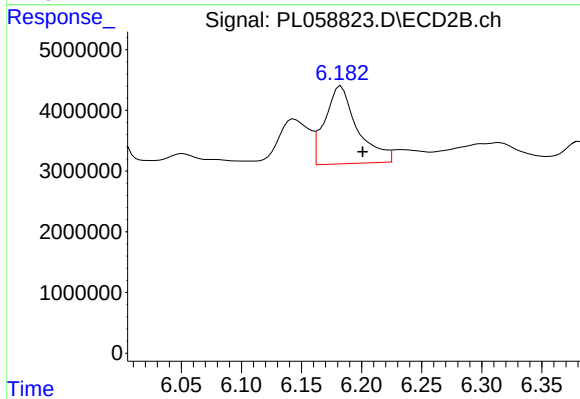
#24 Chlordane-2

R.T.: 5.577 min
Delta R.T.: 0.026 min
Response: 4951462
Conc: 48.53 ng/ml



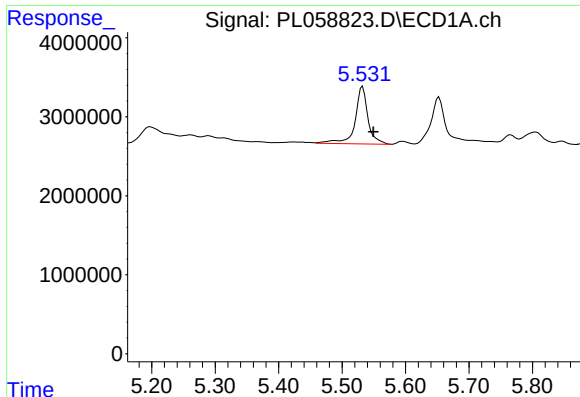
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#25 Chlordane-3

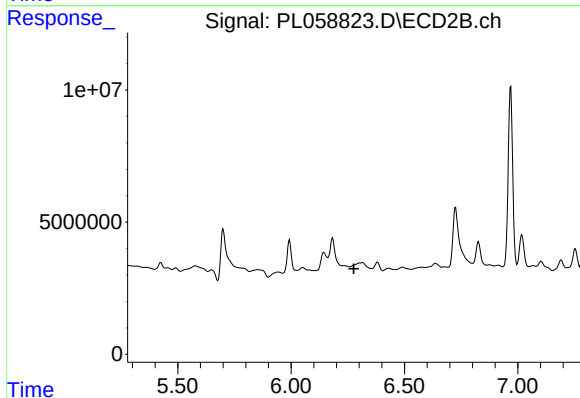
R.T.: 6.183 min
Delta R.T.: -0.018 min
Response: 24295311
Conc: 63.82 ng/ml



#26 Chlordane-4

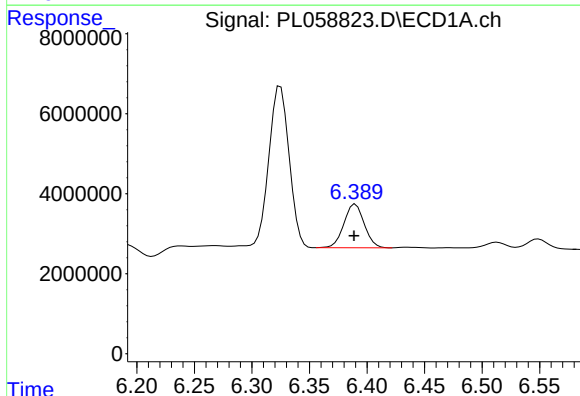
R.T.: 5.532 min
Delta R.T.: -0.017 min
Response: 10204409
Conc: 83.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



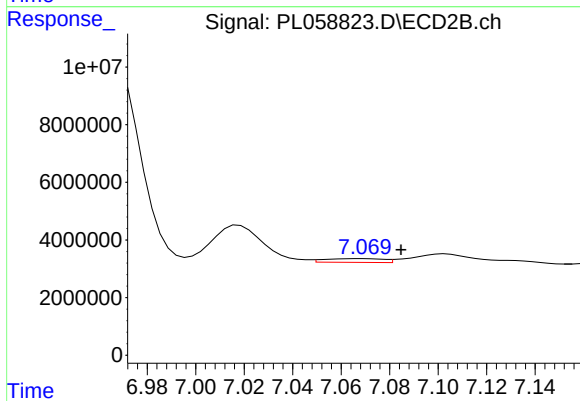
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



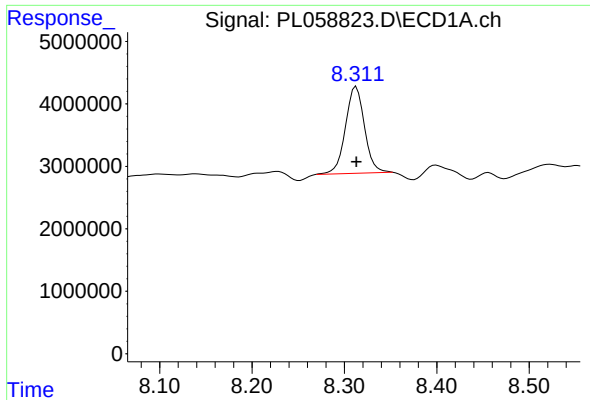
#27 Chlordane-5

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 13555560
Conc: 256.51 ng/ml



#27 Chlordane-5

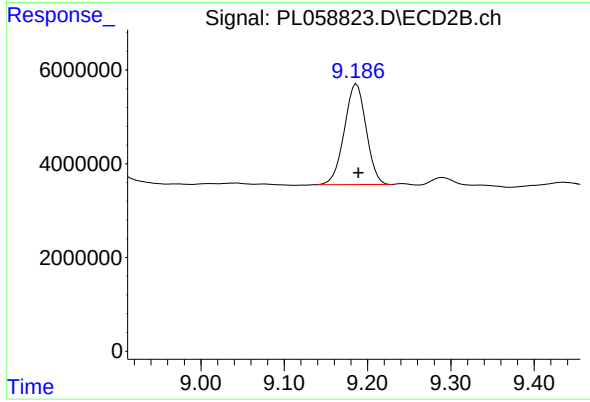
R.T.: 7.068 min
Delta R.T.: -0.017 min
Response: 2175145
Conc: 27.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.000 min
Response: 19946223
Conc: 11.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 39037910
Conc: 14.81 ng/ml