

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 14:10
 Operator : AJ\MA
 Sample : L2792-05
 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: May 29 15:40:34 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...	3.528	4.077	21905233	29957483	11.946	11.061
28)	SA Decachlor...	8.308	9.190	17379686	23782882	10.286	9.022
Target Compounds							
2)	A alpha-BHC	3.982	0.000	2121761	0	0.780	N.D. #
4)	MA Heptachlor	4.589f	5.270	689530	2318085	0.307	0.605 #
5)	MB Aldrin	0.000	5.550f	0	1757325	N.D.	0.515 #
8)	B Heptachlo...	0.000	5.954	0	695176	N.D.	0.211 #
10)	B gamma-Chl...	5.511f	6.203	8745017	4584454	4.770	1.384 #
11)	B alpha-Chl...	5.546	6.278	1759277	16515905	0.961	5.085 #
12)	B 4,4'-DDE	5.710	6.430	2738251	5291275	1.668	1.854
13)	MA Dieldrin	5.835	6.564f	2098026	3081303	1.195	1.017
14)	MA Endrin	6.101	6.791	1889213	712122	1.205	0.285 #
15)	B Endosulfa...	6.363	7.012	3363660	3330560	2.019	1.188 #
16)	A 4,4'-DDD	0.000	6.929	0	4596537	N.D.	1.927 #
17)	MA 4,4'-DDT	6.466	7.221	9205139	2879292	6.328	1.211 #
18)	B Endrin al...	6.560	7.155f	1925616	392413	1.365	0.166 #
20)	A Methoxychlor	6.999f	0.000	1412705	0	1.656	N.D. #
21)	B Endrin ke...	7.278f	0.000	477869	0	0.259	N.D. #
23)	Chlordane-1	4.411	5.081	1762824	3843451	33.692	40.072
24)	Chlordane-2	4.919	5.550	1055557	1757325	18.141	17.225
25)	Chlordane-3	5.511f	6.203	8745017	4584454	58.310	12.043 #
26)	Chlordane-4	5.546	6.278	1759277	16515905	14.322	36.270 #
27)	Chlordane-5	6.363f	7.083	3363660	2414280	63.649	30.474 #

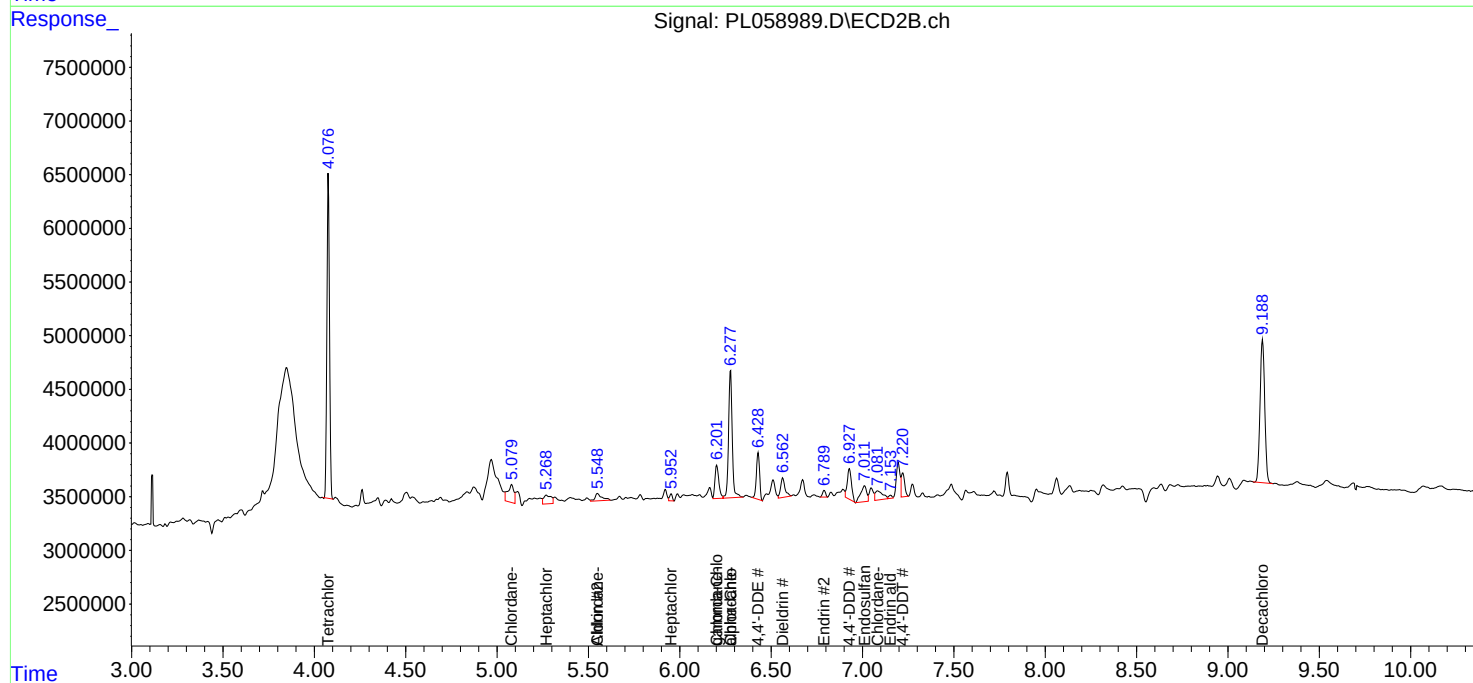
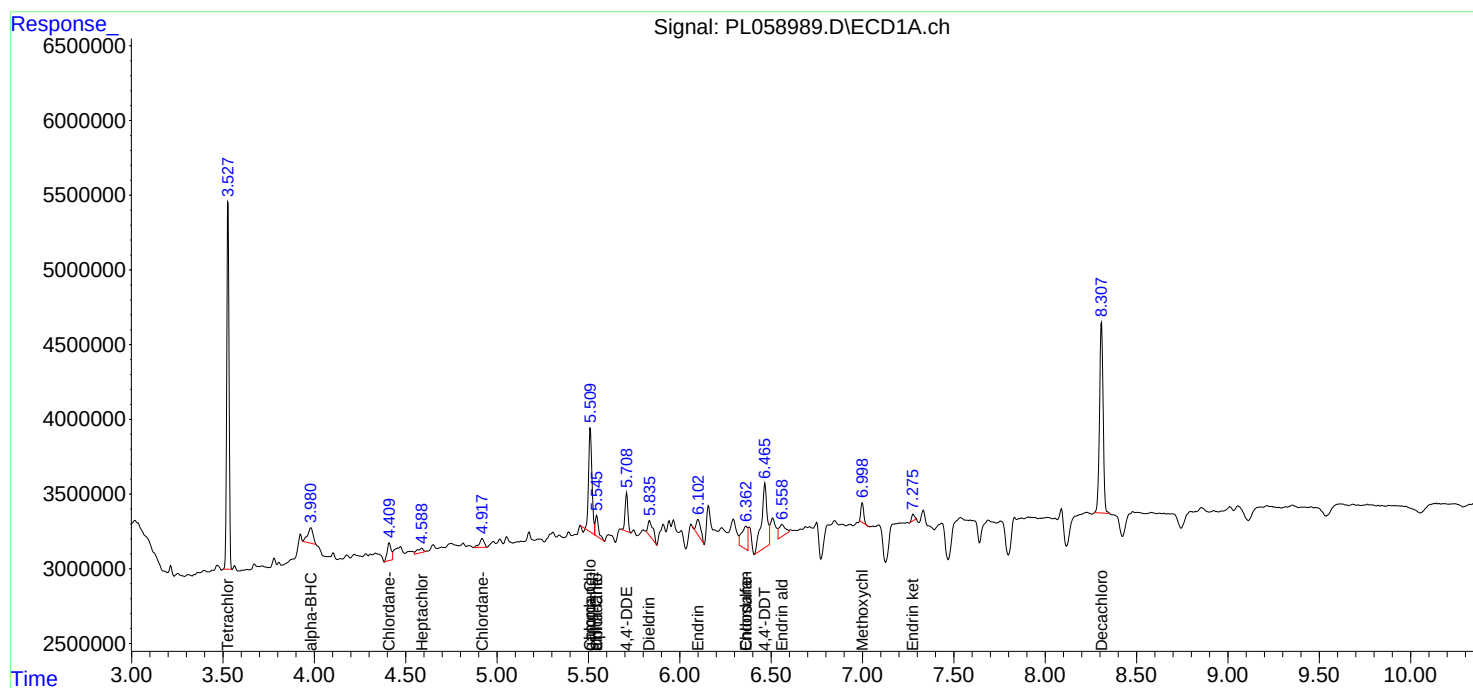
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

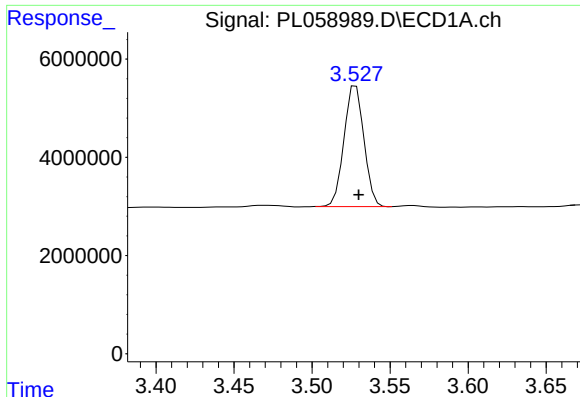
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 14:10
Operator : AJ\MA
Sample : L2792-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:40:34 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

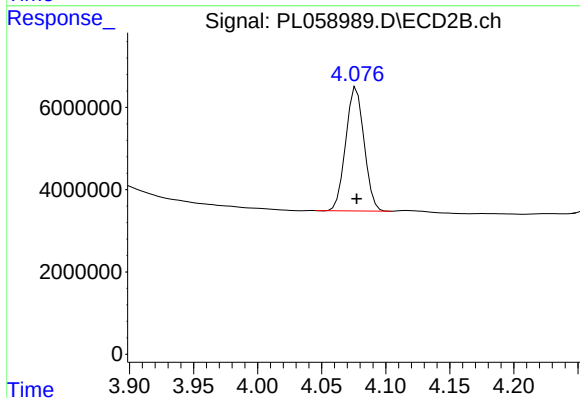




#1 Tetrachloro-m-xylene

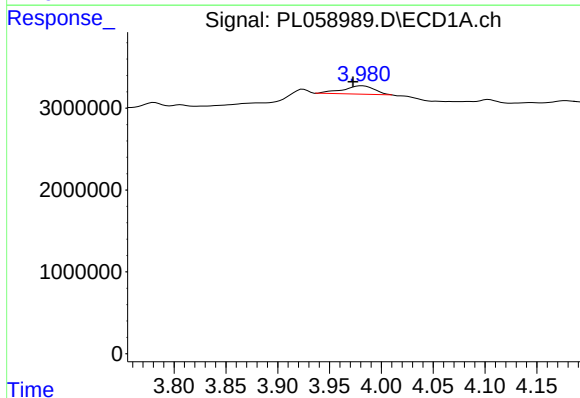
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21905233
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



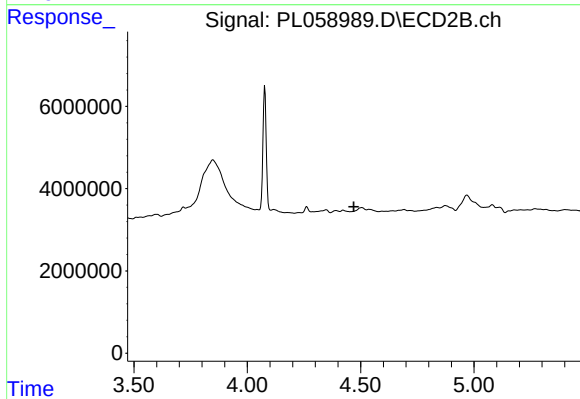
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 29957483
Conc: 11.06 ng/ml



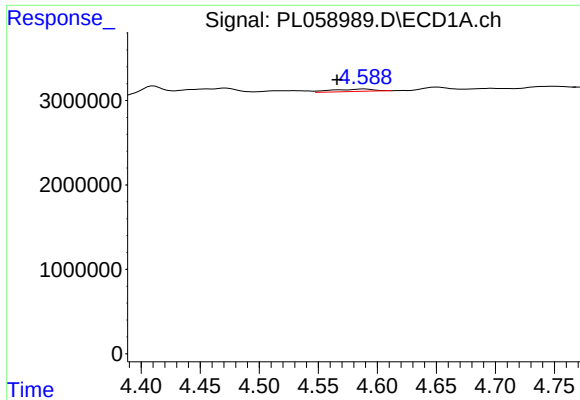
#2 alpha-BHC

R.T.: 3.982 min
Delta R.T.: 0.009 min
Response: 2121761
Conc: 0.78 ng/ml



#2 alpha-BHC

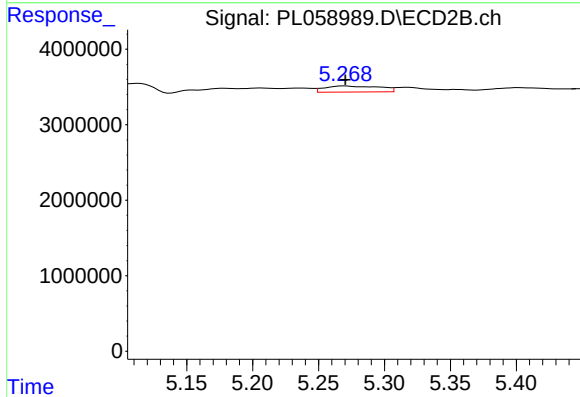
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

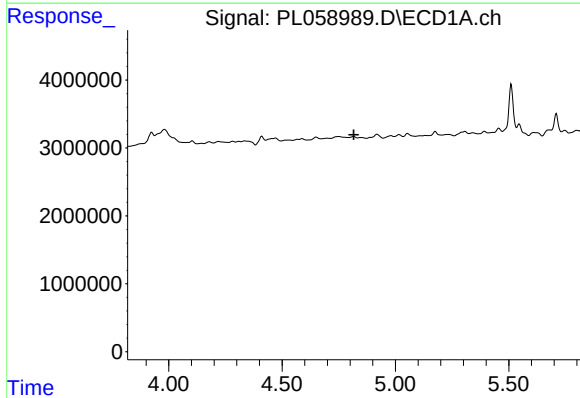
R.T.: 4.589 min
Delta R.T.: 0.023 min
Response: 689530
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



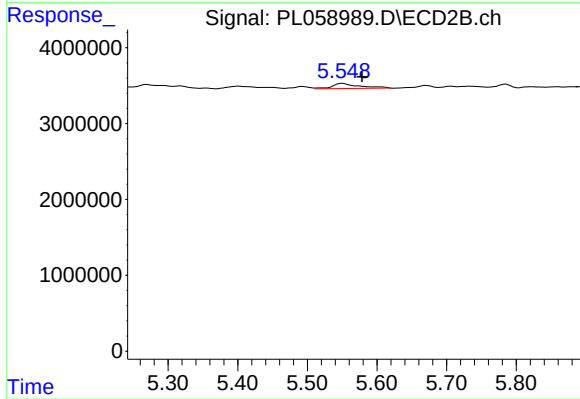
#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 2318085
Conc: 0.61 ng/ml



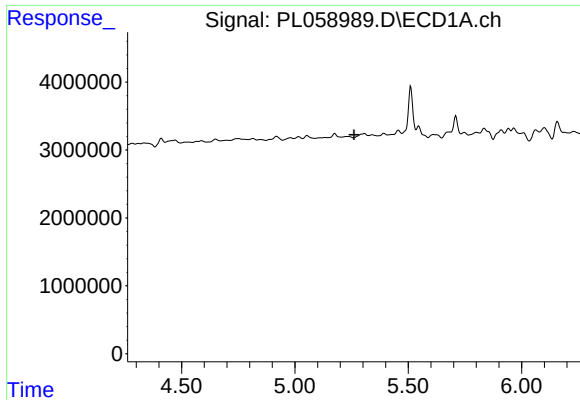
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#5 Aldrin

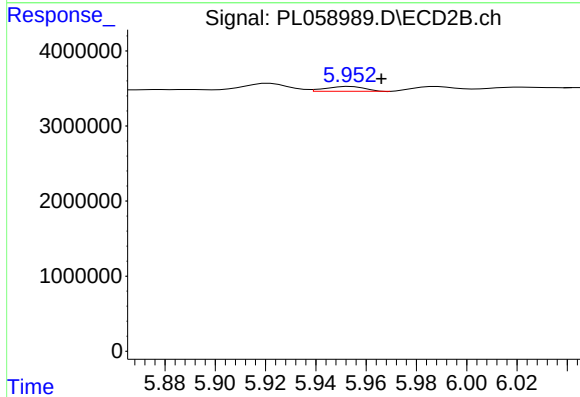
R.T.: 5.550 min
Delta R.T.: -0.029 min
Response: 1757325
Conc: 0.52 ng/ml



#8 Heptachlor epoxide

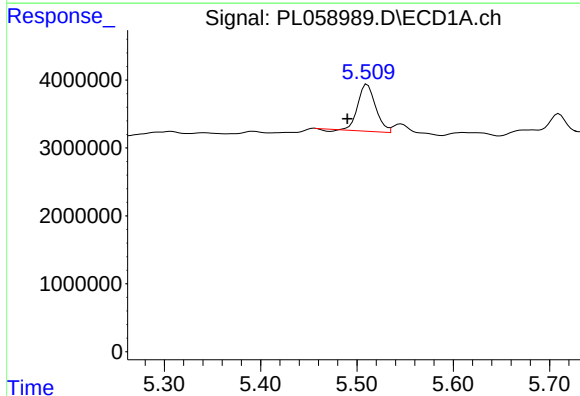
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



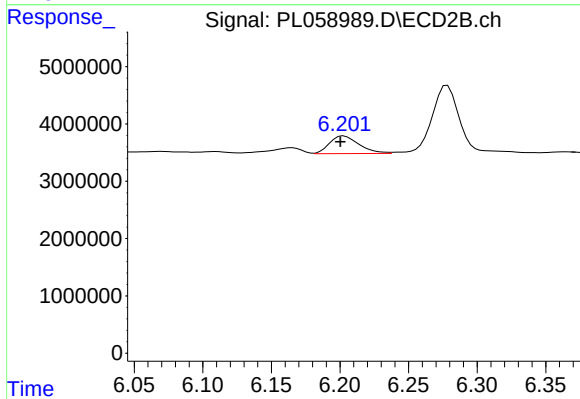
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 695176
Conc: 0.21 ng/ml



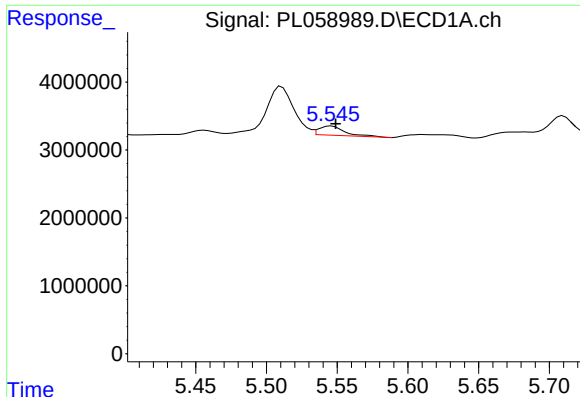
#10 gamma-Chlordane

R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 8745017
Conc: 4.77 ng/ml



#10 gamma-Chlordane

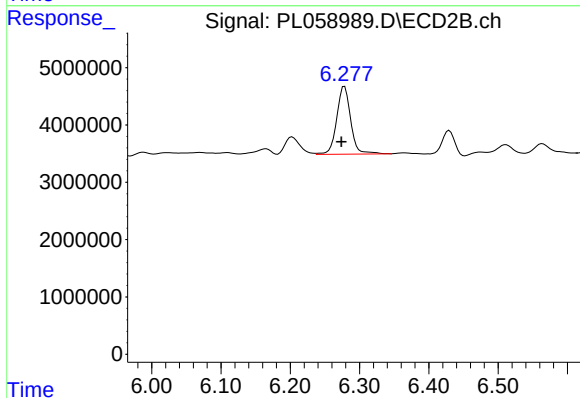
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 4584454
Conc: 1.38 ng/ml



#11 alpha-Chlordane

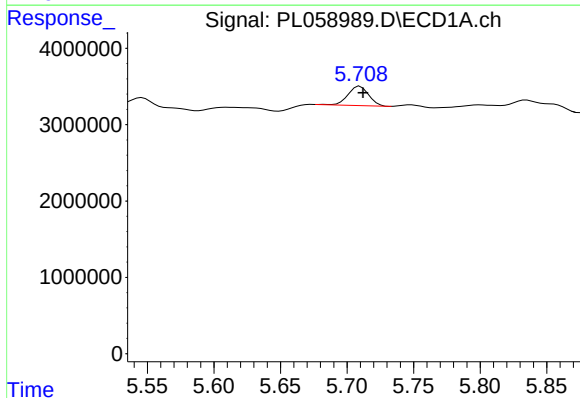
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1759277
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



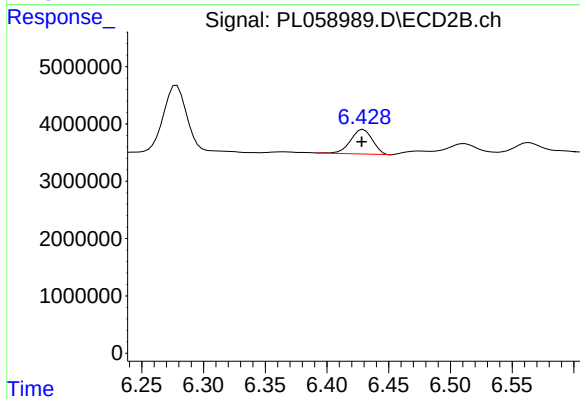
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 16515905
Conc: 5.08 ng/ml



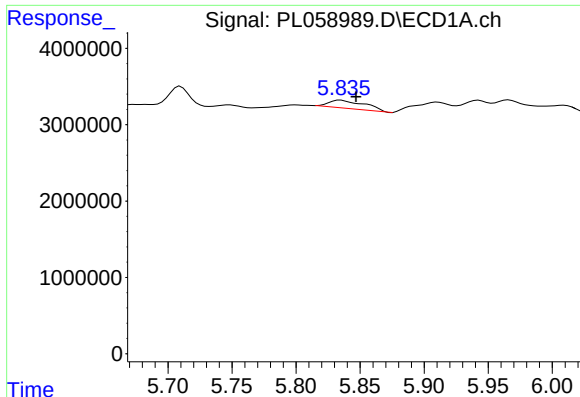
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 2738251
Conc: 1.67 ng/ml



#12 4,4'-DDE

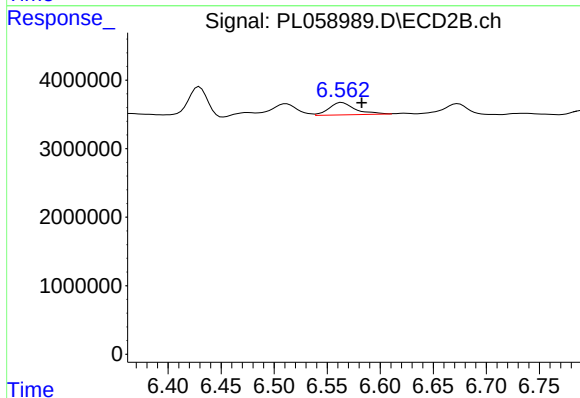
R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 5291275
Conc: 1.85 ng/ml



#13 Dieldrin

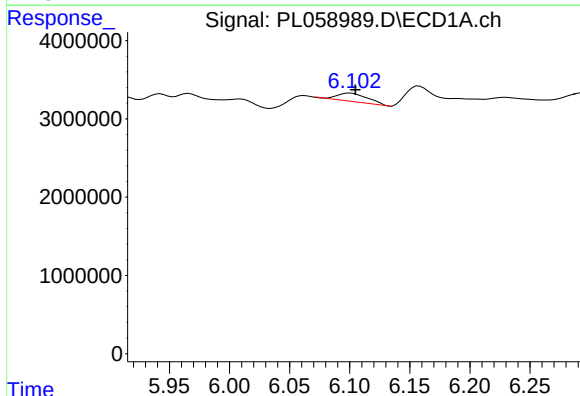
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 2098026
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



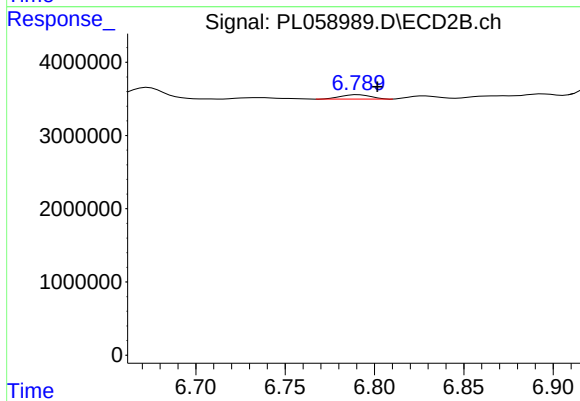
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 3081303
Conc: 1.02 ng/ml



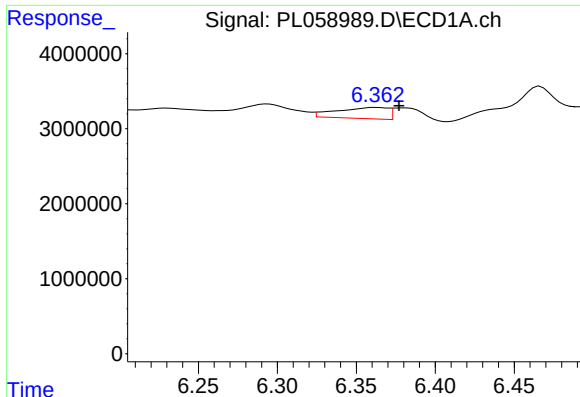
#14 Endrin

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1889213
Conc: 1.21 ng/ml



#14 Endrin

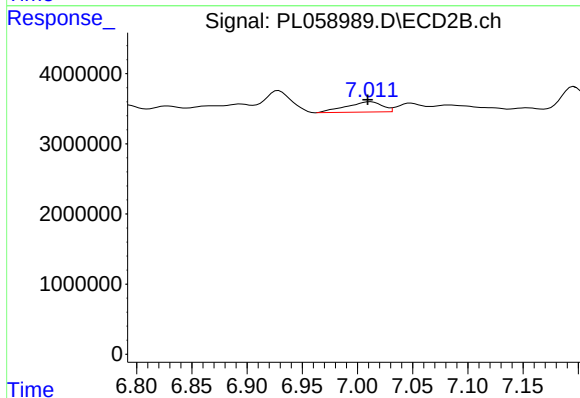
R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 712122
Conc: 0.29 ng/ml



#15 Endosulfan II

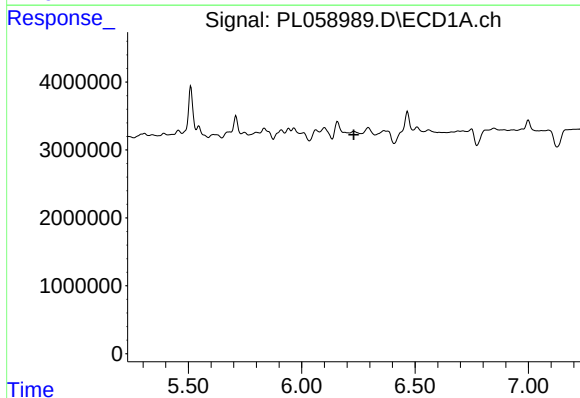
R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 3363660
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



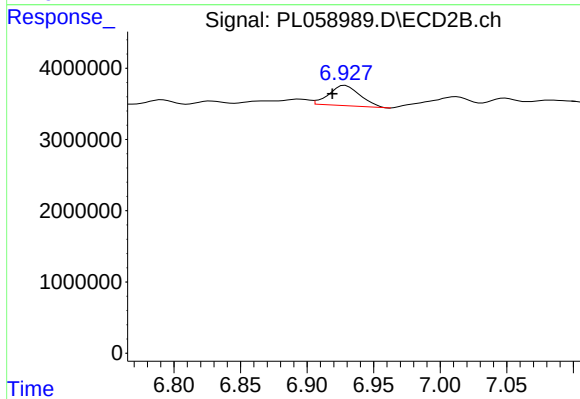
#15 Endosulfan II

R.T.: 7.012 min
Delta R.T.: 0.003 min
Response: 3330560
Conc: 1.19 ng/ml



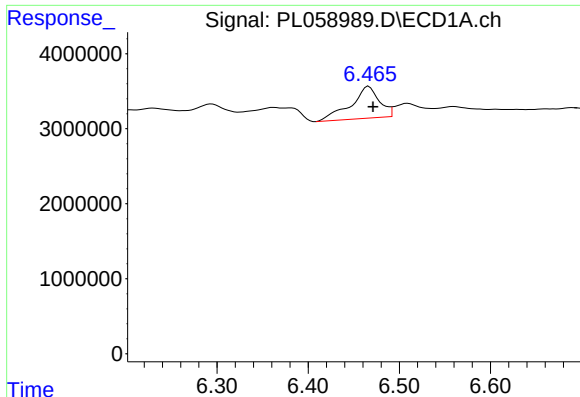
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

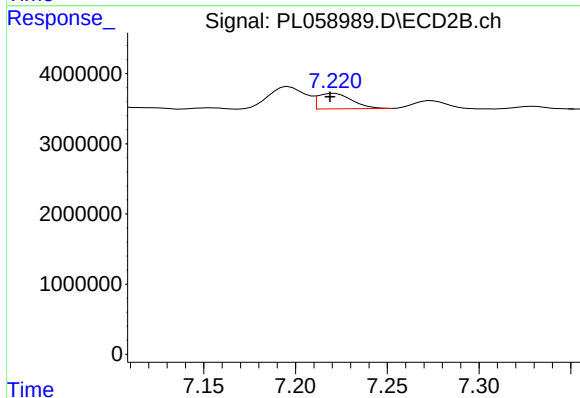
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 4596537
Conc: 1.93 ng/ml



#17 4,4'-DDT

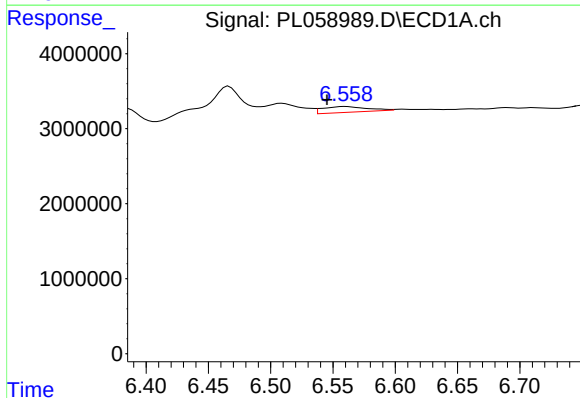
R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 9205139
Conc: 6.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



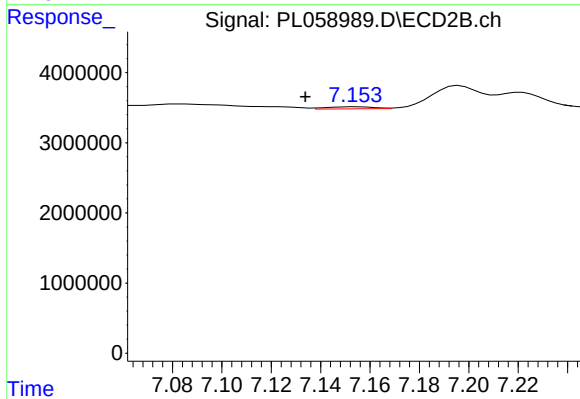
#17 4,4'-DDT

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 2879292
Conc: 1.21 ng/ml



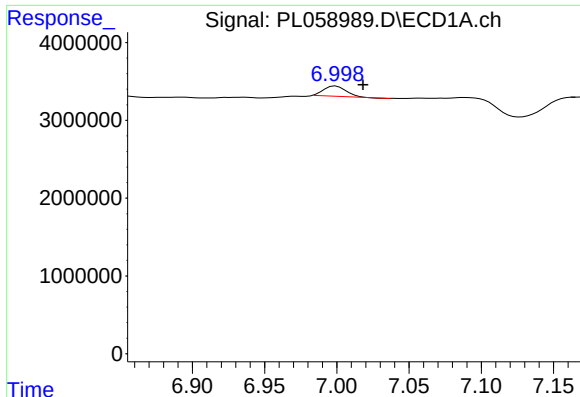
#18 Endrin aldehyde

R.T.: 6.560 min
Delta R.T.: 0.015 min
Response: 1925616
Conc: 1.36 ng/ml



#18 Endrin aldehyde

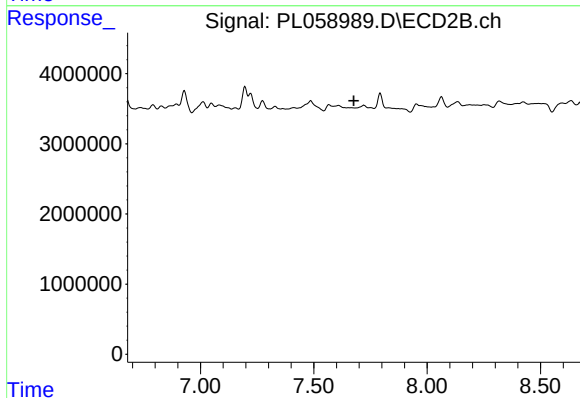
R.T.: 7.155 min
Delta R.T.: 0.021 min
Response: 392413
Conc: 0.17 ng/ml



#20 Methoxychlor

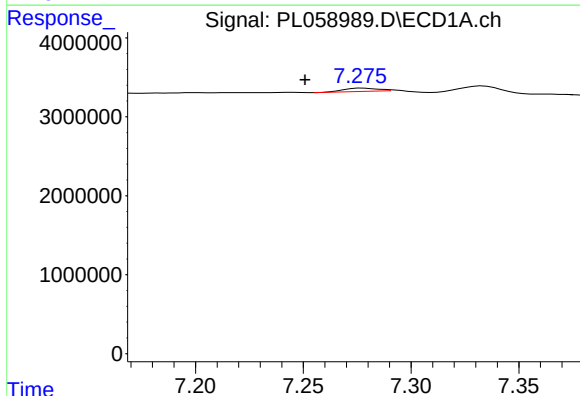
R.T.: 6.999 min
Delta R.T.: -0.019 min
Response: 1412705
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



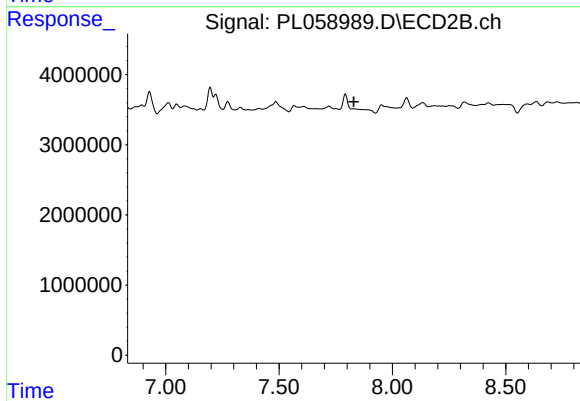
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



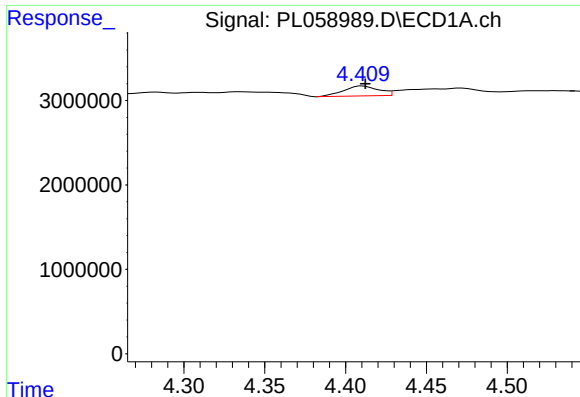
#21 Endrin ketone

R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 477869
Conc: 0.26 ng/ml



#21 Endrin ketone

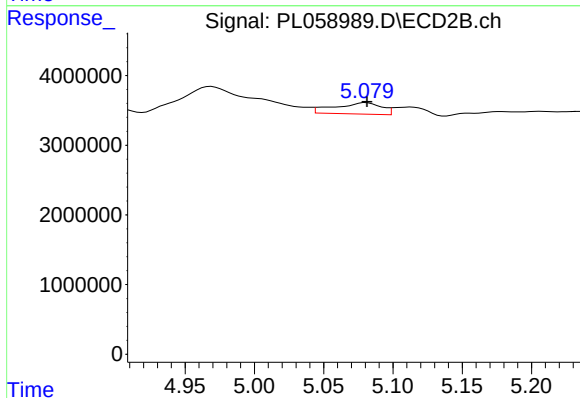
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#23 Chlordane-1

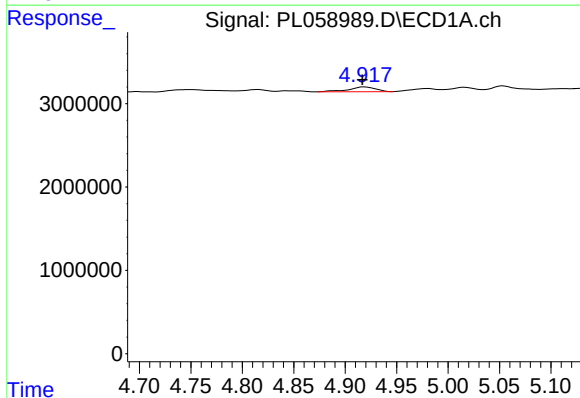
R.T.: 4.411 min
Delta R.T.: -0.002 min
Response: 1762824
Conc: 33.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



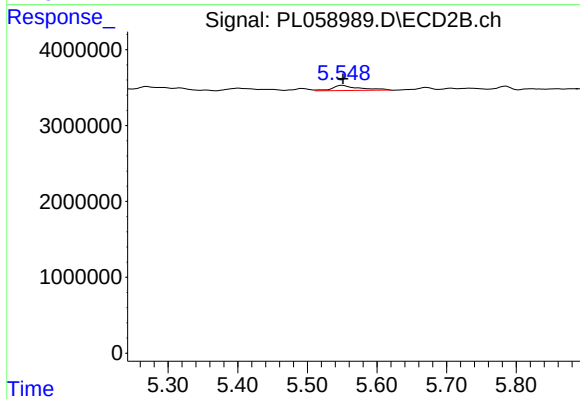
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 3843451
Conc: 40.07 ng/ml



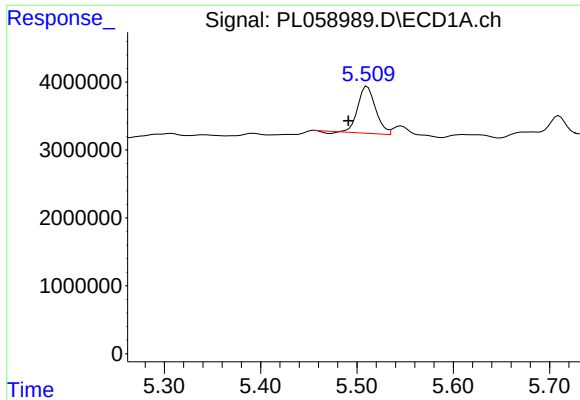
#24 Chlordane-2

R.T.: 4.919 min
Delta R.T.: 0.002 min
Response: 1055557
Conc: 18.14 ng/ml



#24 Chlordane-2

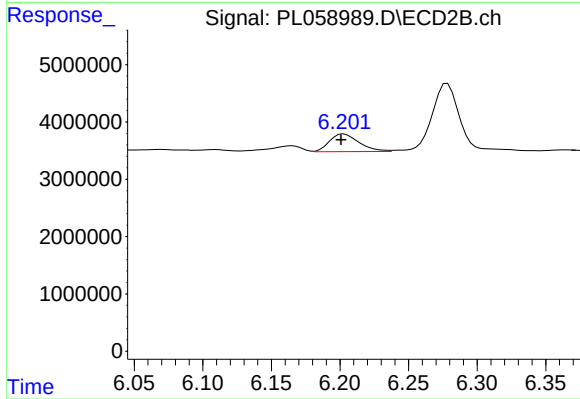
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 1757325
Conc: 17.23 ng/ml



#25 Chlordane-3

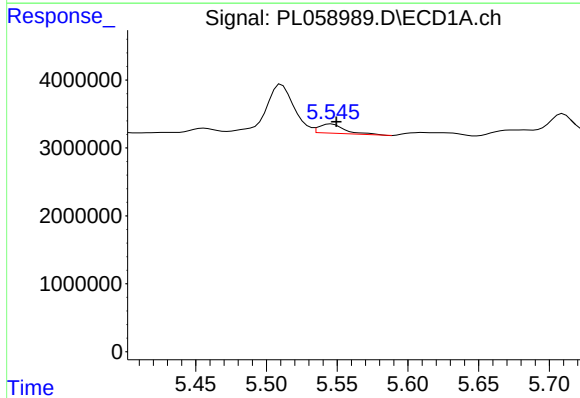
R.T.: 5.511 min
Delta R.T.: 0.020 min
Response: 8745017
Conc: 58.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



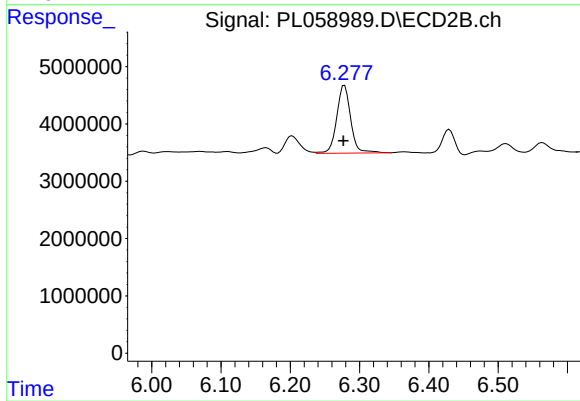
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 4584454
Conc: 12.04 ng/ml



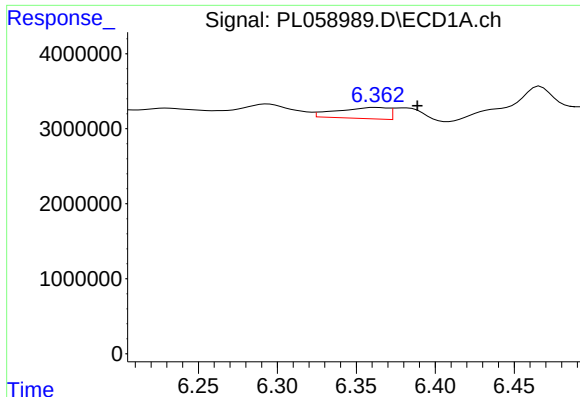
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1759277
Conc: 14.32 ng/ml



#26 Chlordane-4

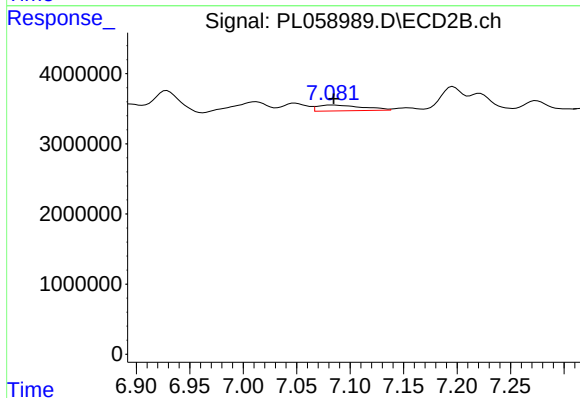
R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 16515905
Conc: 36.27 ng/ml



#27 Chlordane-5

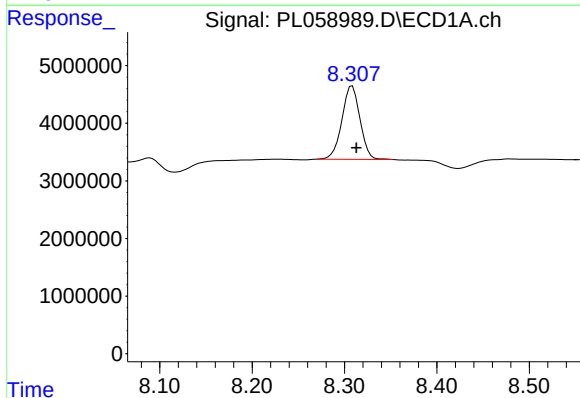
R.T.: 6.363 min
Delta R.T.: -0.026 min
Response: 3363660
Conc: 63.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



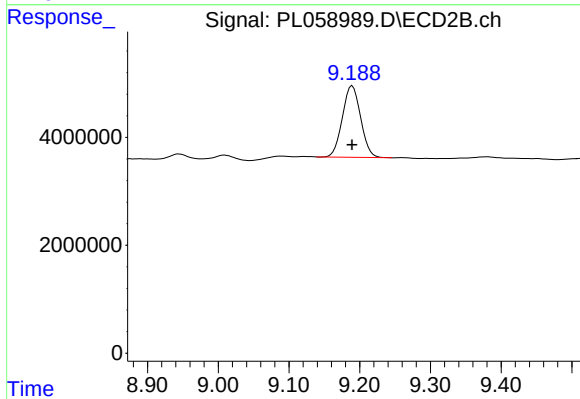
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 2414280
Conc: 30.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 17379686
Conc: 10.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.190 min
Delta R.T.: 0.000 min
Response: 23782882
Conc: 9.02 ng/ml