

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058996.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 15:48
 Operator : AJ\MA
 Sample : L2792-12
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 17:01:23 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	21267920	30006225	11.599	11.079
28)	SA Decachlor...	8.308	9.189	15994943	21378432	9.467	8.110
Target Compounds							
4)	MA Heptachlor	0.000	5.270	0	824509	N.D.	0.215 #
5)	MB Aldrin	0.000	5.576	0	262678	N.D.	0.077 #
7)	B delta-BHC	0.000	5.148	0	402611	N.D.	0.110 #
8)	B Heptachlo...	0.000	5.954	0	1070915	N.D.	0.325 #
10)	B gamma-Chl...	5.510f	6.202	13253722	6900221	7.229	2.083 #
11)	B alpha-Chl...	5.545	6.277	2863379	24504440	1.565	7.544 #
12)	B 4,4'-DDE	5.709	6.428	3795309	8052131	2.311	2.821
13)	MA Dieldrin	5.834	6.564f	2945161	4190846	1.678	1.384
14)	MA Endrin	6.101	6.790	1861437	1058682	1.188	0.424 #
15)	B Endosulfa...	6.361f	7.008	582640	1825668	0.350	0.651 #
16)	A 4,4'-DDD	0.000	6.927	0	5233763	N.D.	2.194 #
17)	MA 4,4'-DDT	6.466	7.220	7038930	5261088	4.839	2.212 #
18)	B Endrin al...	0.000	7.142	0	770514	N.D.	0.327 #
19)	B Endosulfa...	6.753	0.000	1114912	0	0.683	N.D. #
20)	A Methoxychlor	6.998f	0.000	1477226	0	1.732	N.D. #
21)	B Endrin ke...	7.277f	0.000	242751	0	0.132	N.D. #
22)	Mirex	0.000	8.311f	0	947152	N.D.	0.432 #
23)	Chlordane-1	4.409	5.080	2033990	2836699	38.875	29.576
24)	Chlordane-2	4.918	5.550	1354114	1235646	23.272	12.112 #
25)	Chlordane-3	5.510f	6.202	13253722	6900221	88.372	18.127 #
26)	Chlordane-4	5.545	6.277	2863379	24504440	23.311	53.813 #
27)	Chlordane-5	6.361f	7.083	582640	1190265	11.025	15.024 #

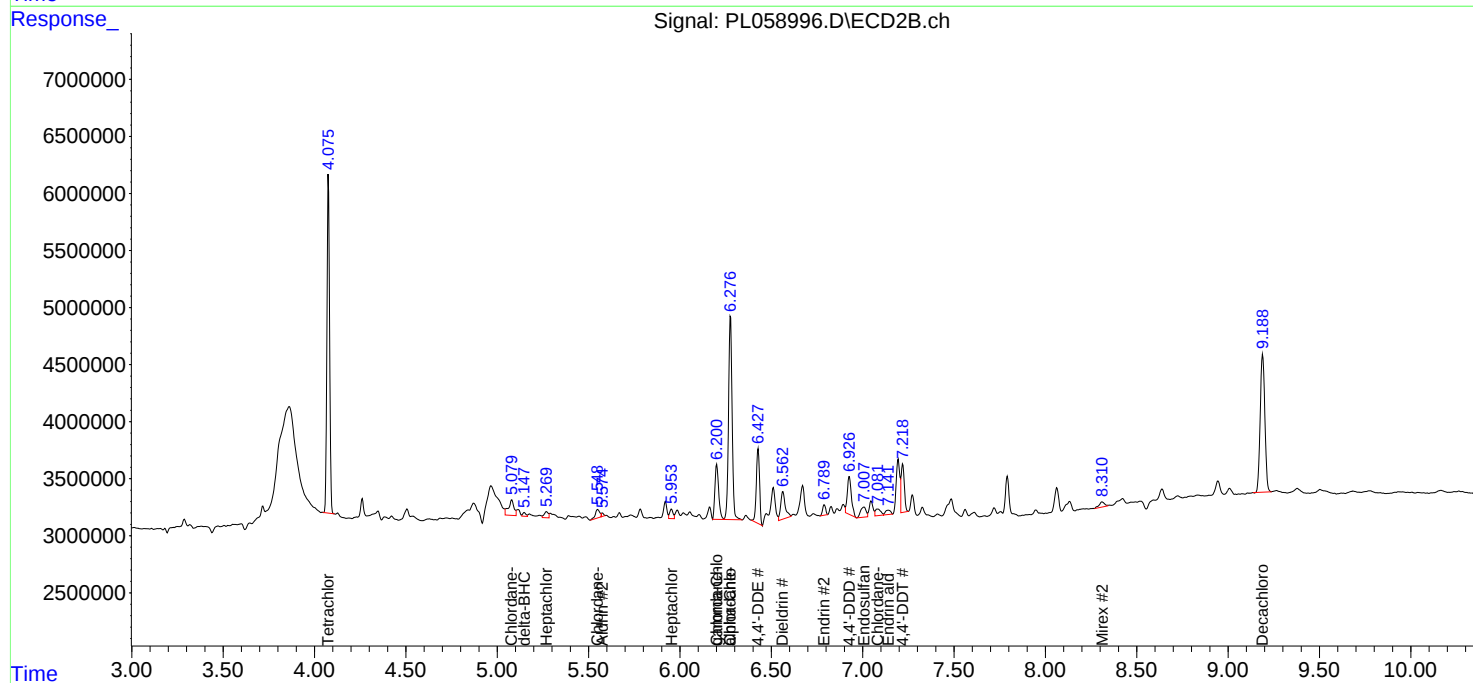
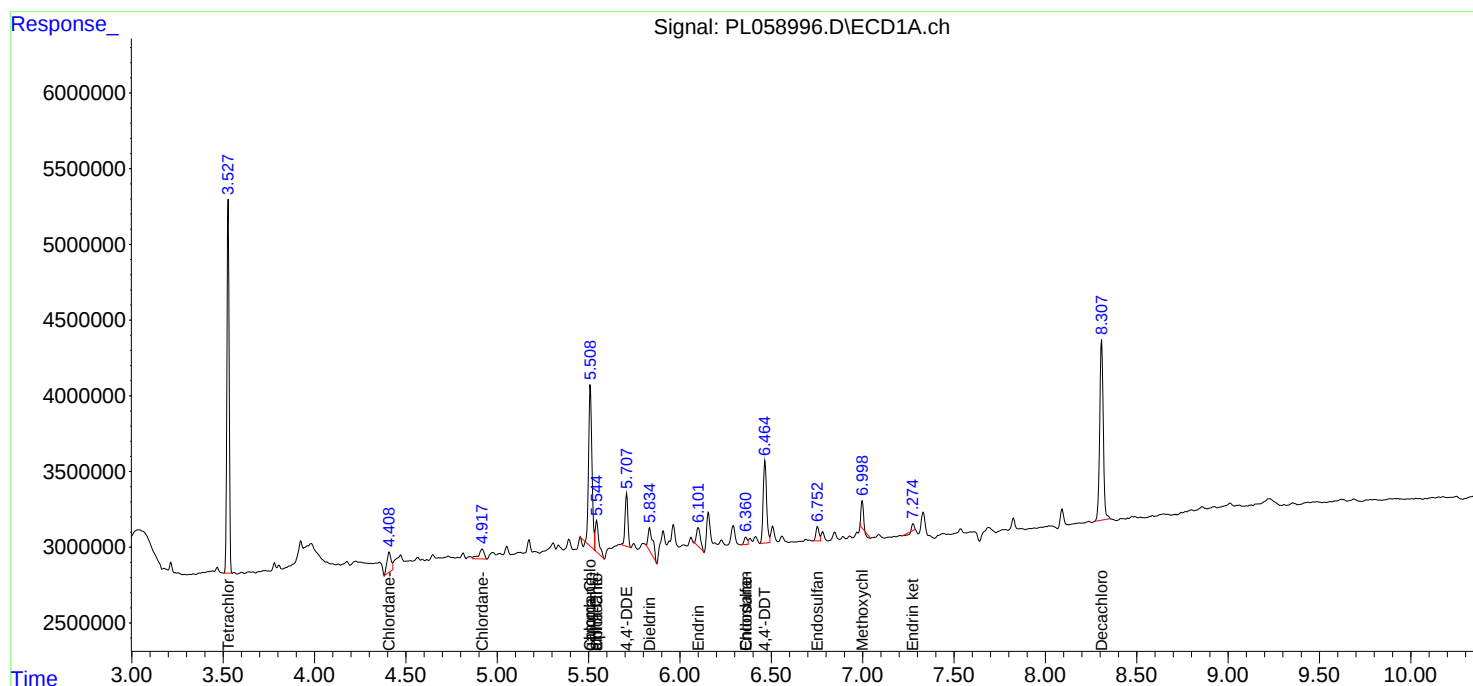
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

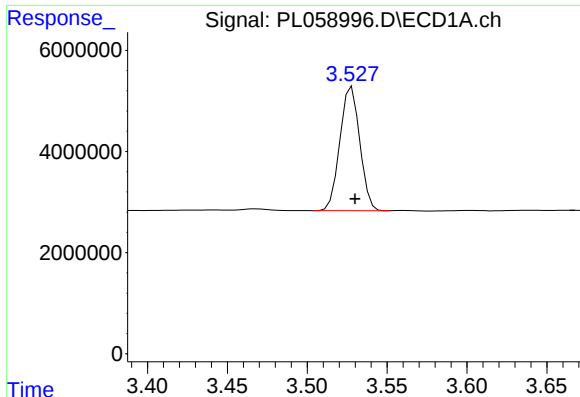
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058996.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 15:48
Operator : AJ\MA
Sample : L2792-12
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 17:01:23 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

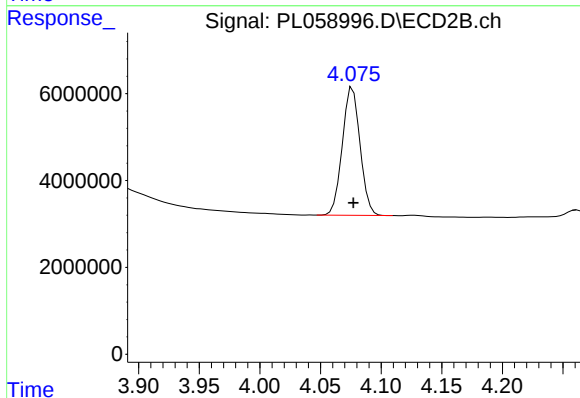




#1 Tetrachloro-m-xylene

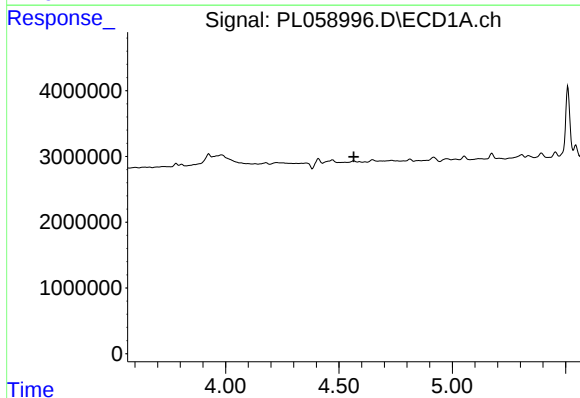
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 21267920
Conc: 11.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



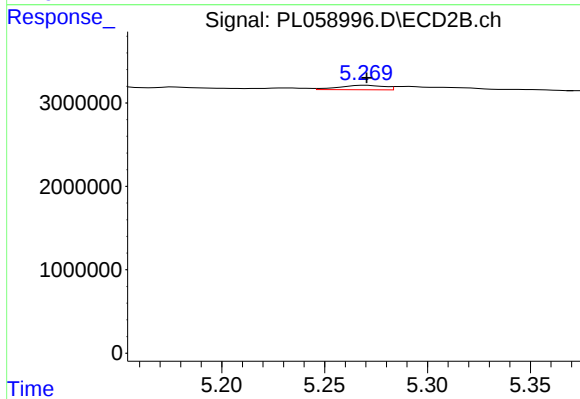
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 30006225
Conc: 11.08 ng/ml



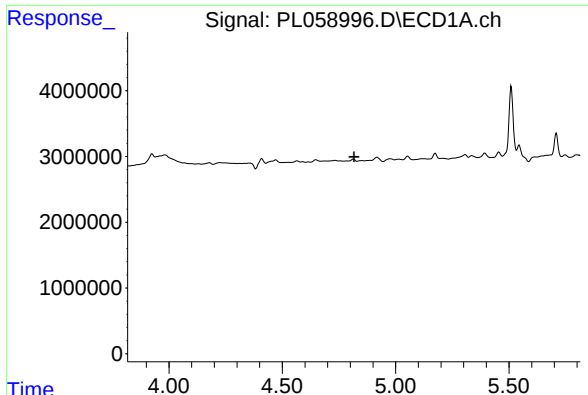
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.566 min
Response: 0
Conc: N.D.



#4 Heptachlor

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 824509
Conc: 0.22 ng/ml



#5 Aldrin

R.T.: 0.000 min

Exp R.T.: 4.816 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

R.T.: 5.576 min

Delta R.T.: -0.003 min

Response: 262678

Conc: 0.08 ng/ml

#7 delta-BHC

R.T.: 0.000 min

Exp R.T.: 4.715 min

Response: 0

Conc: N.D.

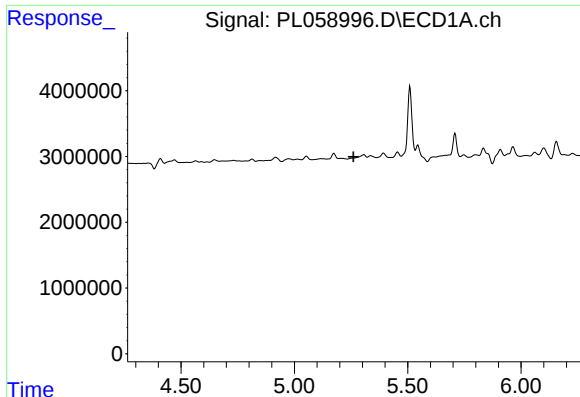
#7 delta-BHC

R.T.: 5.148 min

Delta R.T.: 0.004 min

Response: 402611

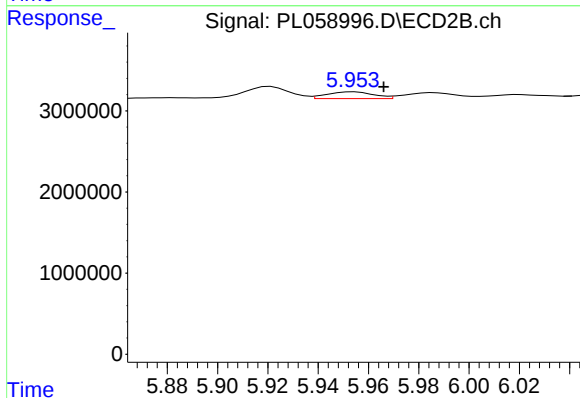
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

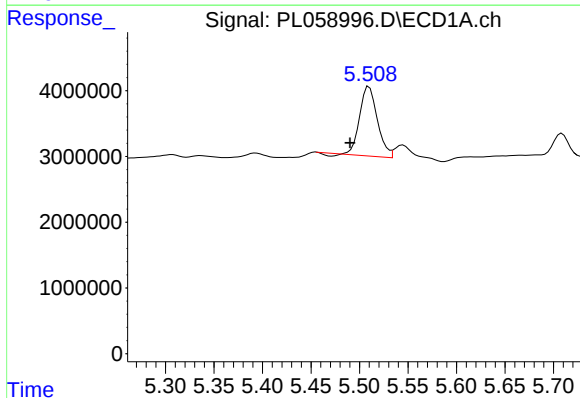
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



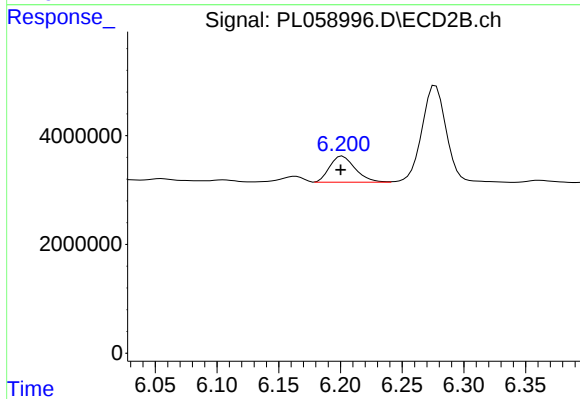
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 1070915
Conc: 0.32 ng/ml



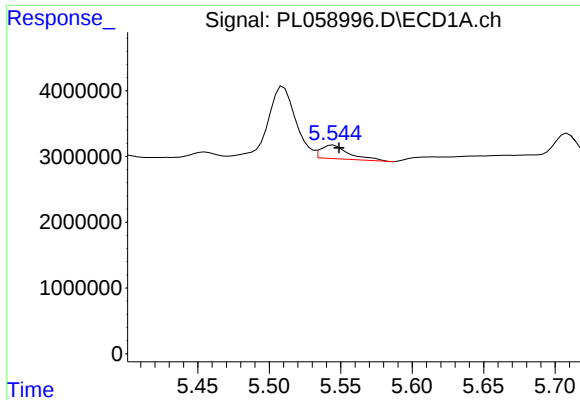
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 13253722
Conc: 7.23 ng/ml



#10 gamma-Chlordane

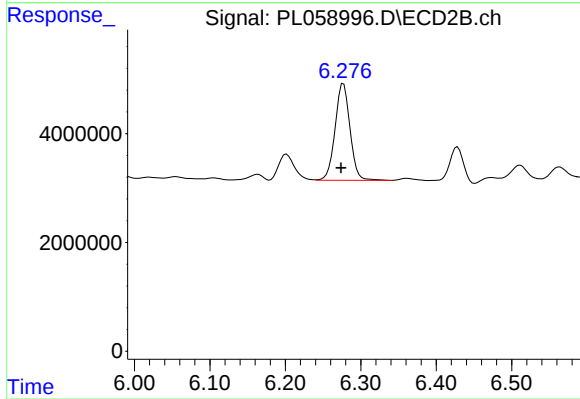
R.T.: 6.202 min
Delta R.T.: 0.001 min
Response: 6900221
Conc: 2.08 ng/ml



#11 alpha-Chlordane

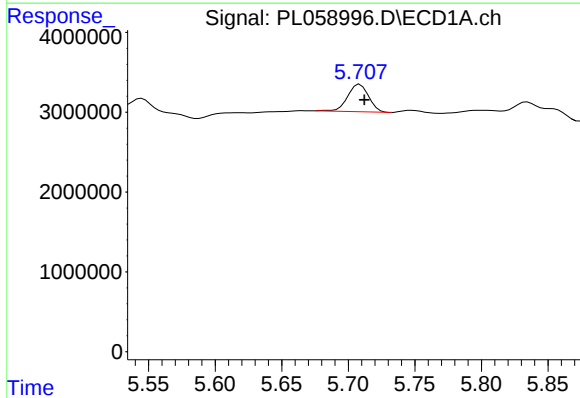
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 2863379
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



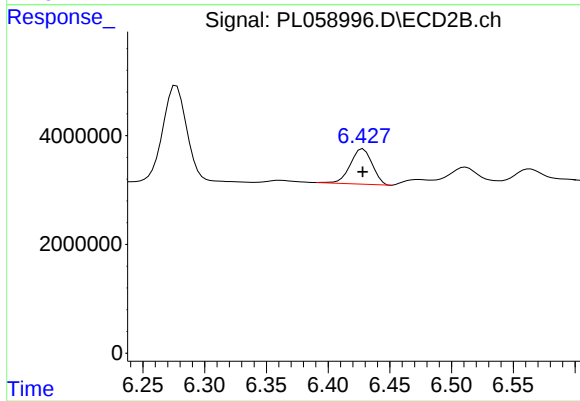
#11 alpha-Chlordane

R.T.: 6.277 min
Delta R.T.: 0.003 min
Response: 24504440
Conc: 7.54 ng/ml



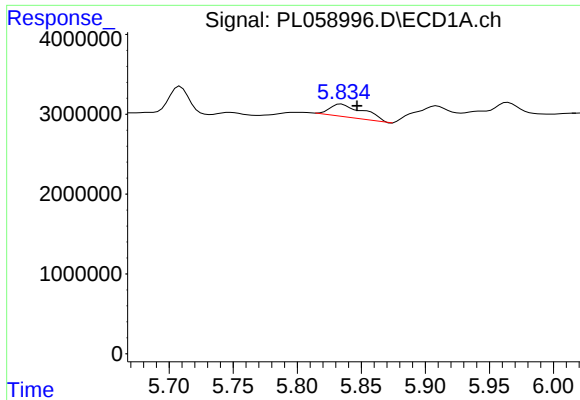
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 3795309
Conc: 2.31 ng/ml



#12 4,4'-DDE

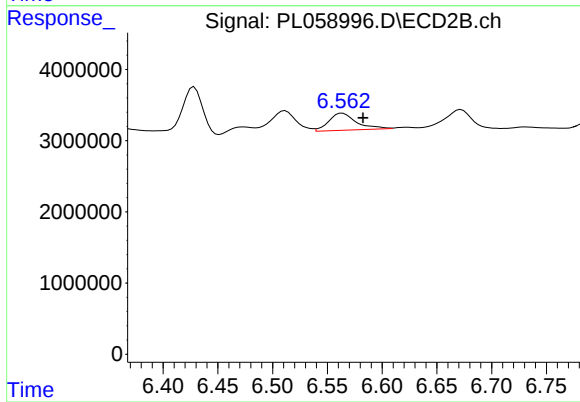
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 8052131
Conc: 2.82 ng/ml



#13 Dieldrin

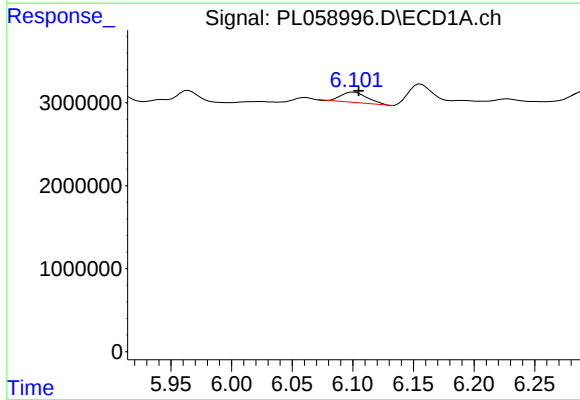
R.T.: 5.834 min
Delta R.T.: -0.012 min
Response: 2945161
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



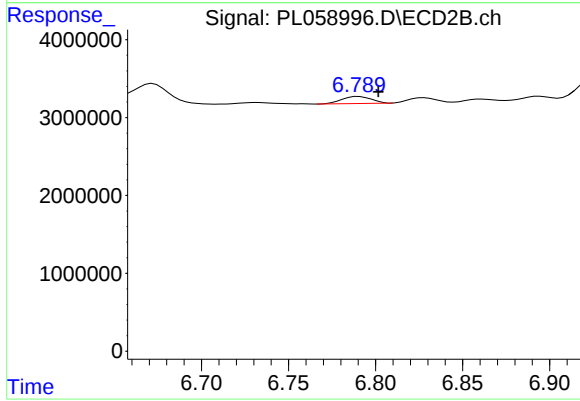
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.019 min
Response: 4190846
Conc: 1.38 ng/ml



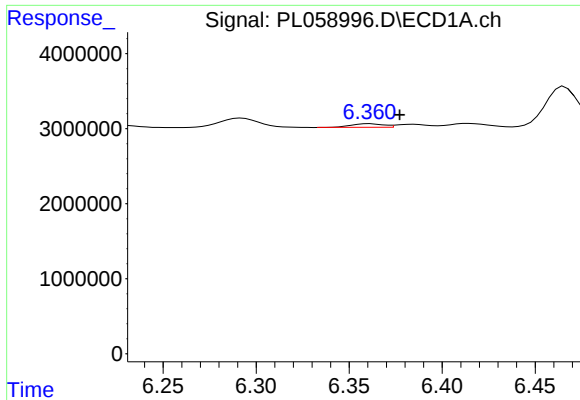
#14 Endrin

R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 1861437
Conc: 1.19 ng/ml



#14 Endrin

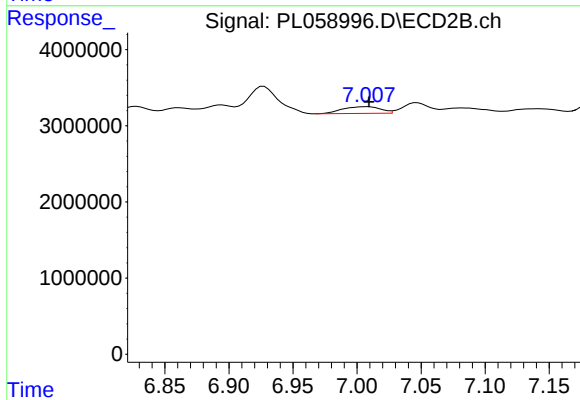
R.T.: 6.790 min
Delta R.T.: -0.011 min
Response: 1058682
Conc: 0.42 ng/ml



#15 Endosulfan II

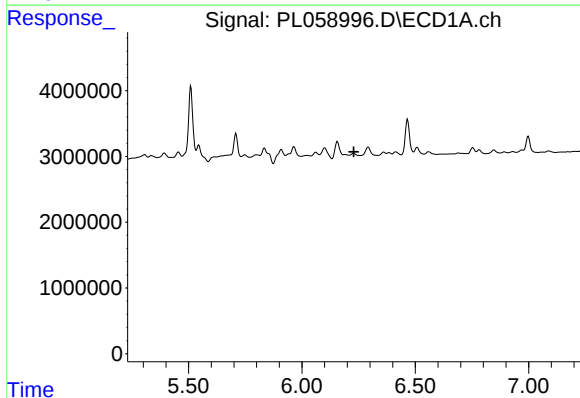
R.T.: 6.361 min
Delta R.T.: -0.016 min
Response: 582640
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



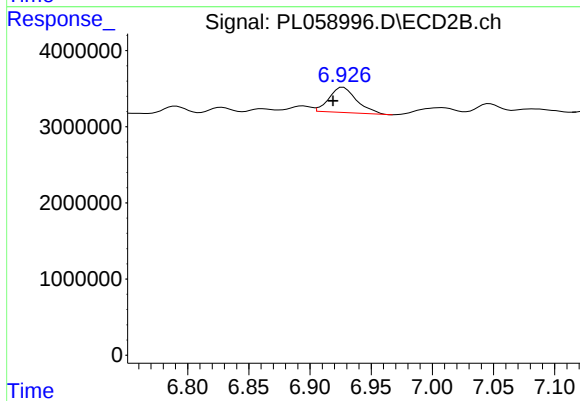
#15 Endosulfan II

R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 1825668
Conc: 0.65 ng/ml



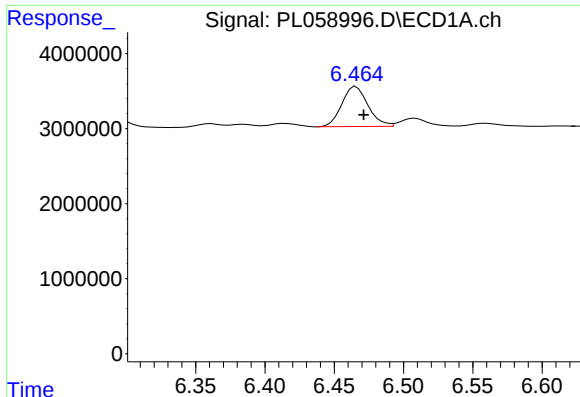
#16 4,4'-DDD

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



#16 4,4'-DDD

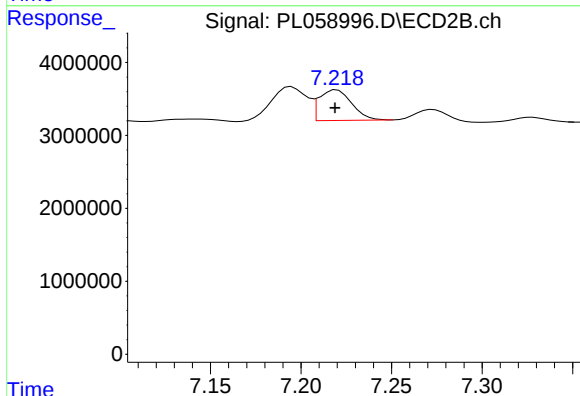
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 5233763
Conc: 2.19 ng/ml



#17 4,4'-DDT

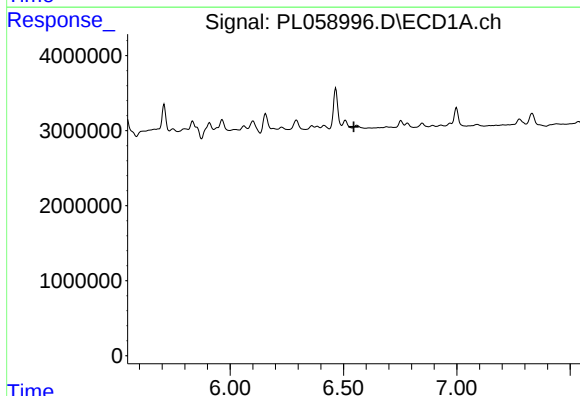
R.T.: 6.466 min
Delta R.T.: -0.006 min
Response: 7038930
Conc: 4.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



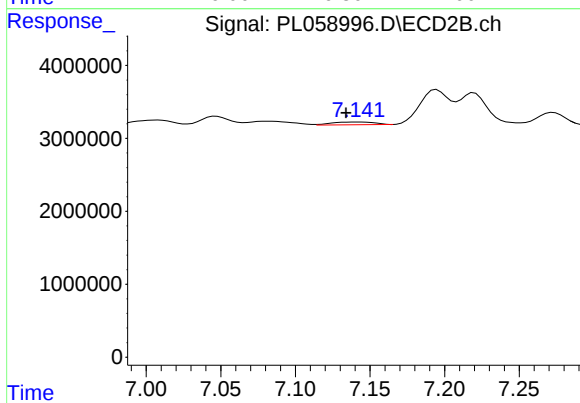
#17 4,4'-DDT

R.T.: 7.220 min
Delta R.T.: 0.000 min
Response: 5261088
Conc: 2.21 ng/ml



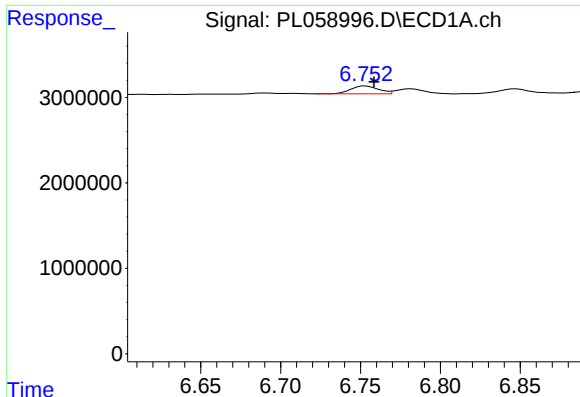
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

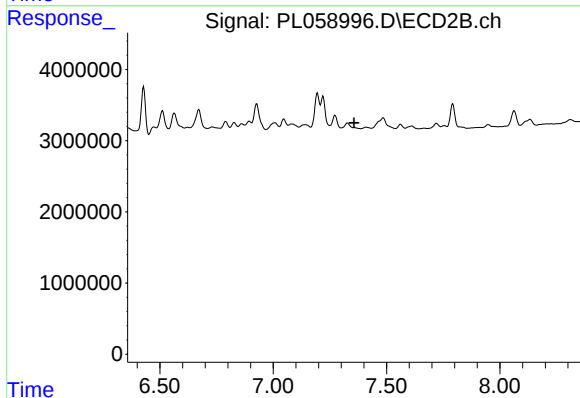
R.T.: 7.142 min
Delta R.T.: 0.008 min
Response: 770514
Conc: 0.33 ng/ml



#19 Endosulfan Sulfate

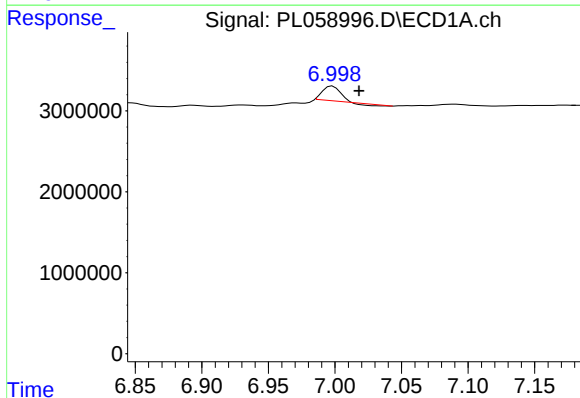
R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 1114912
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



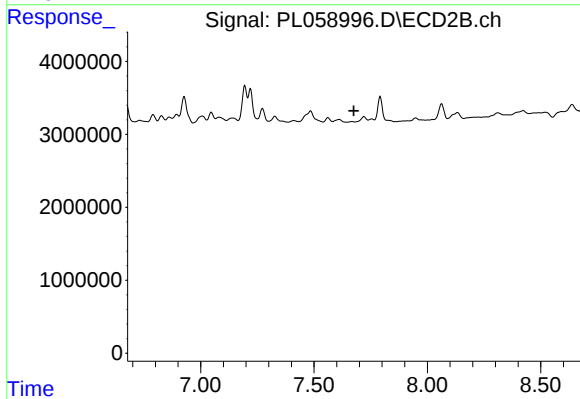
#19 Endosulfan Sulfate

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



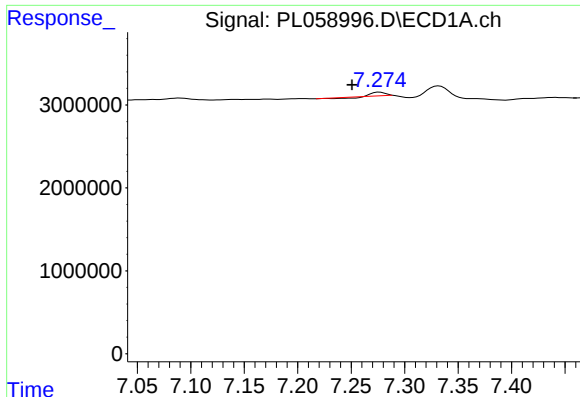
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1477226
Conc: 1.73 ng/ml



#20 Methoxychlor

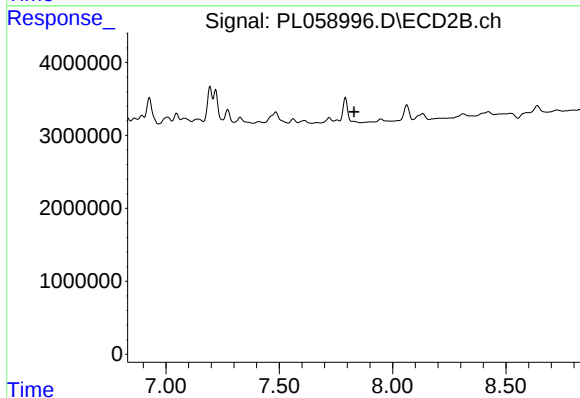
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

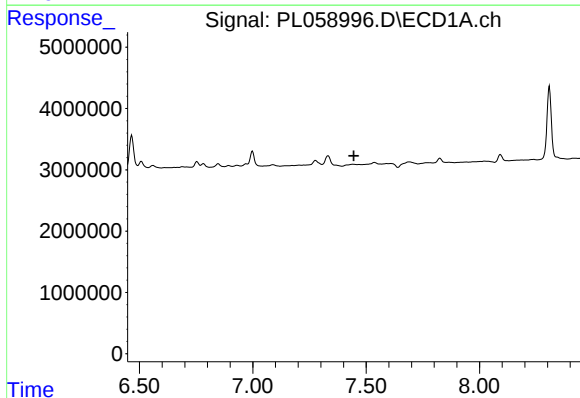
R.T.: 7.277 min
Delta R.T.: 0.026 min
Response: 242751
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



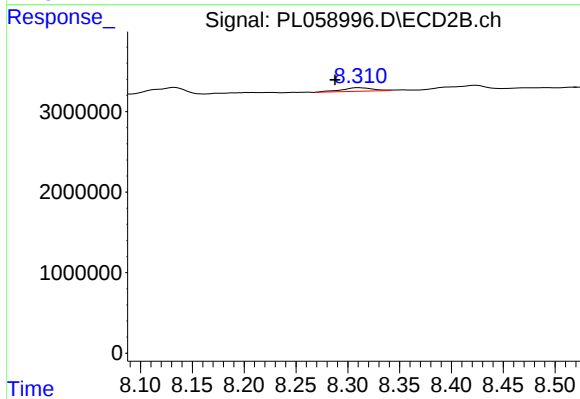
#21 Endrin ketone

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



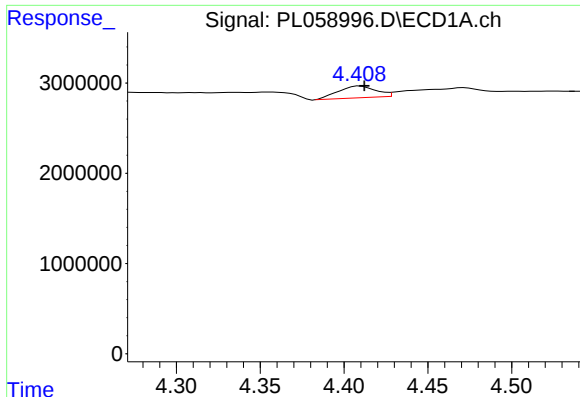
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#22 Mirex

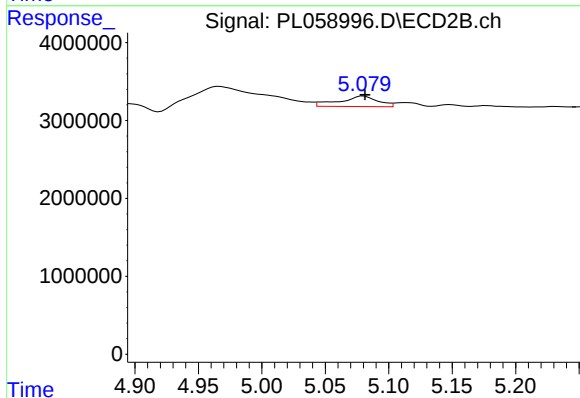
R.T.: 8.311 min
Delta R.T.: 0.023 min
Response: 947152
Conc: 0.43 ng/ml



#23 Chlordane-1

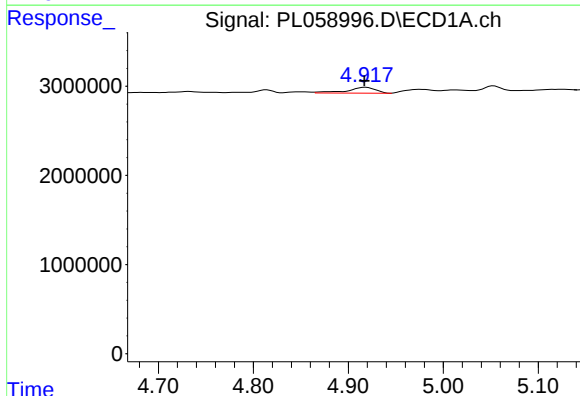
R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 2033990
Conc: 38.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



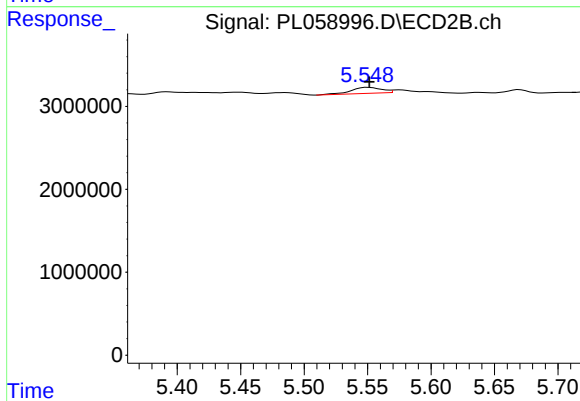
#23 Chlordane-1

R.T.: 5.080 min
Delta R.T.: -0.001 min
Response: 2836699
Conc: 29.58 ng/ml



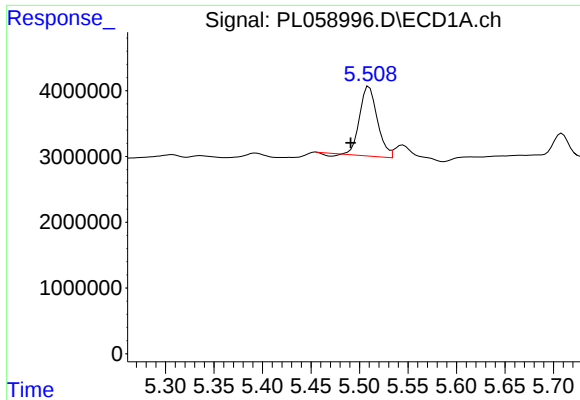
#24 Chlordane-2

R.T.: 4.918 min
Delta R.T.: 0.001 min
Response: 1354114
Conc: 23.27 ng/ml



#24 Chlordane-2

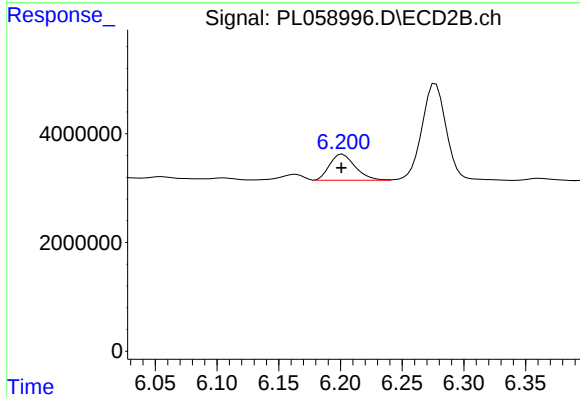
R.T.: 5.550 min
Delta R.T.: -0.001 min
Response: 1235646
Conc: 12.11 ng/ml



#25 Chlordane-3

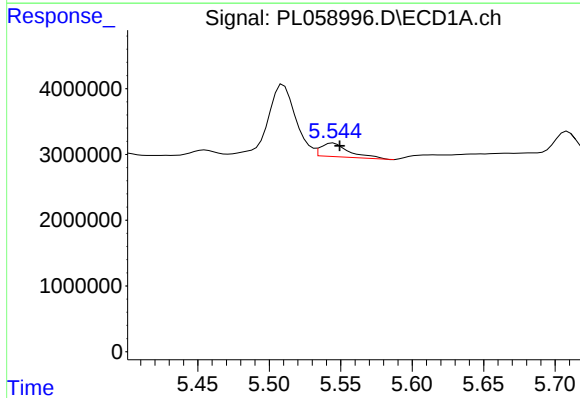
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 13253722
Conc: 88.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



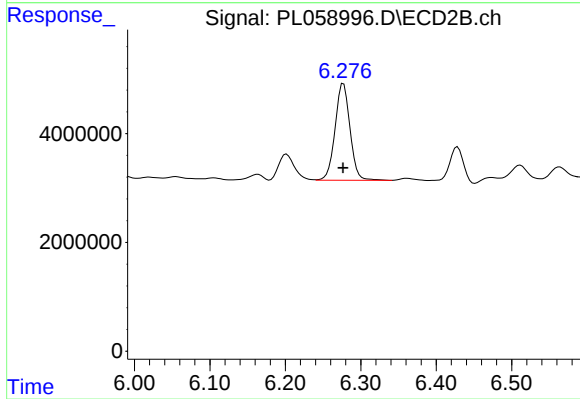
#25 Chlordane-3

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 6900221
Conc: 18.13 ng/ml



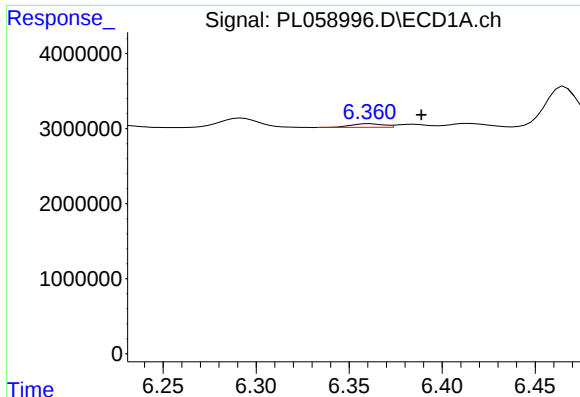
#26 Chlordane-4

R.T.: 5.545 min
Delta R.T.: -0.005 min
Response: 2863379
Conc: 23.31 ng/ml



#26 Chlordane-4

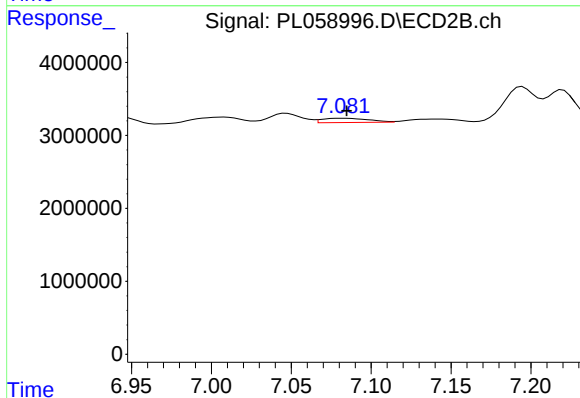
R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 24504440
Conc: 53.81 ng/ml



#27 Chlordane-5

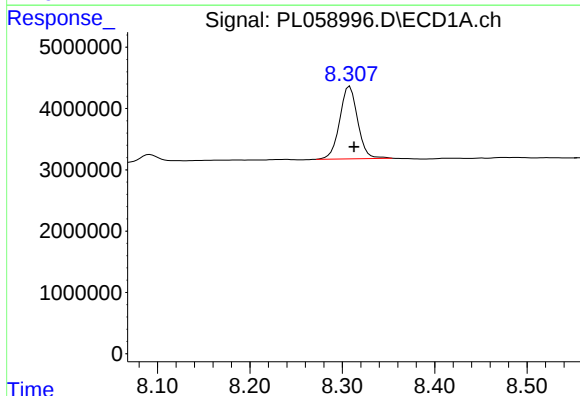
R.T.: 6.361 min
Delta R.T.: -0.028 min
Response: 582640
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



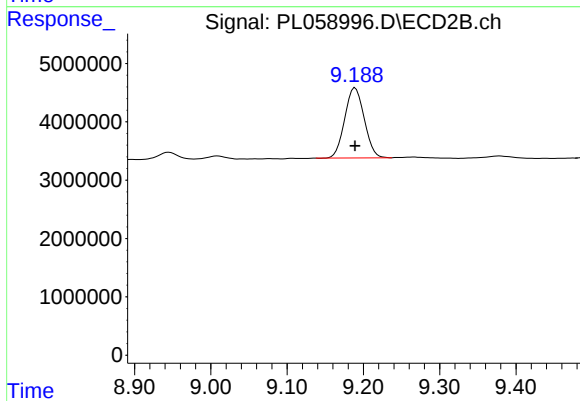
#27 Chlordane-5

R.T.: 7.083 min
Delta R.T.: -0.002 min
Response: 1190265
Conc: 15.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 15994943
Conc: 9.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 21378432
Conc: 8.11 ng/ml