

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 14:24
 Operator : AJ\MA
 Sample : L2792-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:41:43 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	4.077	22777902	32540651	12.422	12.015
28)	SA Decachlor...	8.309	9.191	17383010	24454238	10.288	9.276
Target Compounds							
4)	MA Heptachlor	4.565	5.270	1110160	966619	0.494	0.252 #
5)	MB Aldrin	0.000	5.551f	0	2634823	N.D.	0.772 #
6)	B beta-BHC	4.529f	0.000	1357458	0	1.321	N.D. #
7)	B delta-BHC	0.000	5.149	0	243770	N.D.	0.067 #
8)	B Heptachlo...	0.000	5.955	0	3758942	N.D.	1.140 #
9)	A Endosulfan I	5.617	0.000	643325	0	0.379	N.D. #
10)	B gamma-Chl...	5.510f	6.205	10020496	9299596	5.466	2.808 #
11)	B alpha-Chl...	5.546	6.278	1647887	22431961	0.901	6.906 #
12)	B 4,4'-DDE	5.710	6.430	2162000	7003338	1.317	2.454 #
13)	MA Dieldrin	5.835	6.571	7113052	2896197	4.052	0.956 #
14)	MA Endrin	6.097	6.792	122609	10286001	0.078	4.122 #
15)	B Endosulfa...	6.360f	7.006	4593197	1298929	2.757	0.463 #
16)	A 4,4'-DDD	0.000	6.929	0	15238171	N.D.	6.387 #
17)	MA 4,4'-DDT	6.465	7.196f	17085443	25896485	11.746	10.890
18)	B Endrin al...	6.560	7.139	1011773	2311304	0.717	0.980 #
19)	B Endosulfa...	6.754	0.000	1946074	0	1.193	N.D. #
20)	A Methoxychlor	7.000f	0.000	3170964	0	3.717	N.D. #
21)	B Endrin ke...	7.278f	0.000	831652	0	0.451	N.D. #
22)	Mirex	0.000	8.312f	0	409657	N.D.	0.187 #
23)	Chlordane-1	4.410	5.081	2944107	2952609	56.269	30.784 #
24)	Chlordane-2	4.919	5.551	1373659	2634823	23.608	25.826
25)	Chlordane-3	5.510f	6.205	10020496	9299596	66.814	24.430 #
26)	Chlordane-4	5.546	6.278	1647887	22431961	13.415	49.262 #
27)	Chlordane-5	6.415f	7.101f	2012596	1992568	38.084	25.151 #

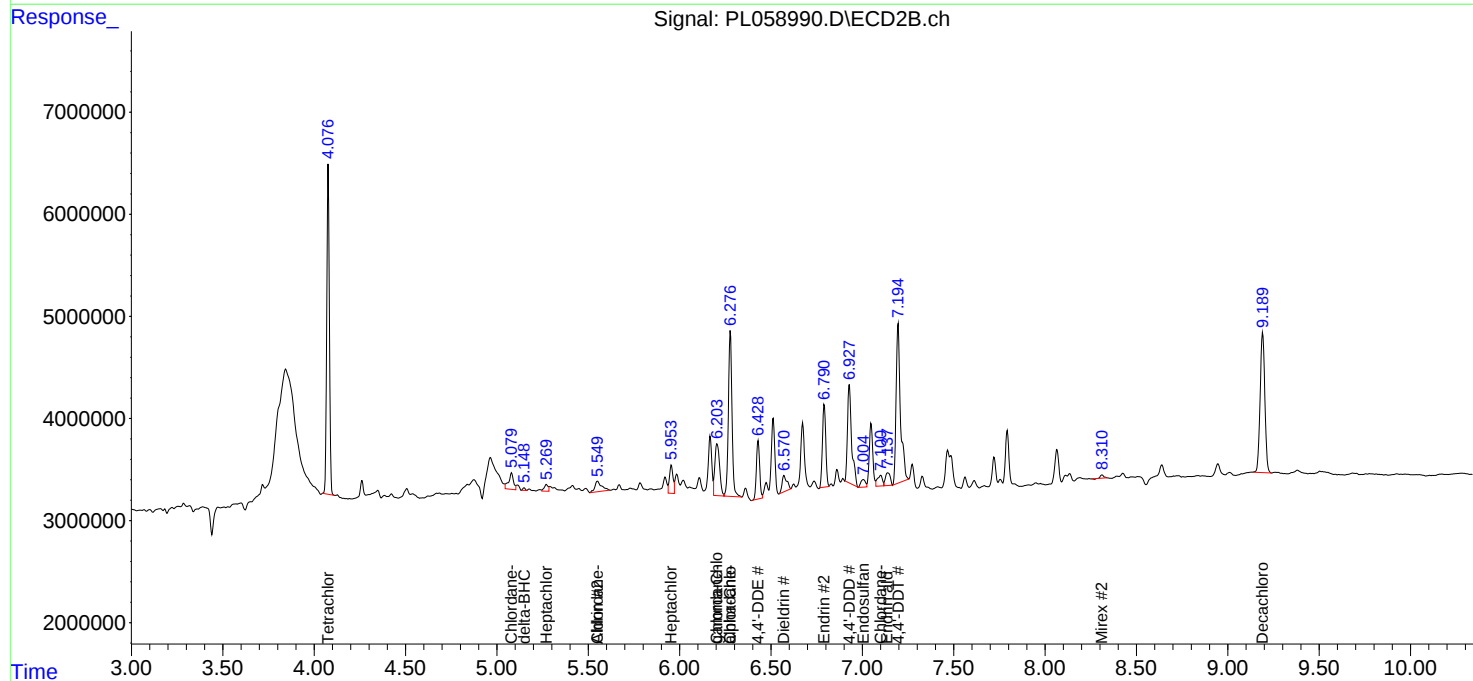
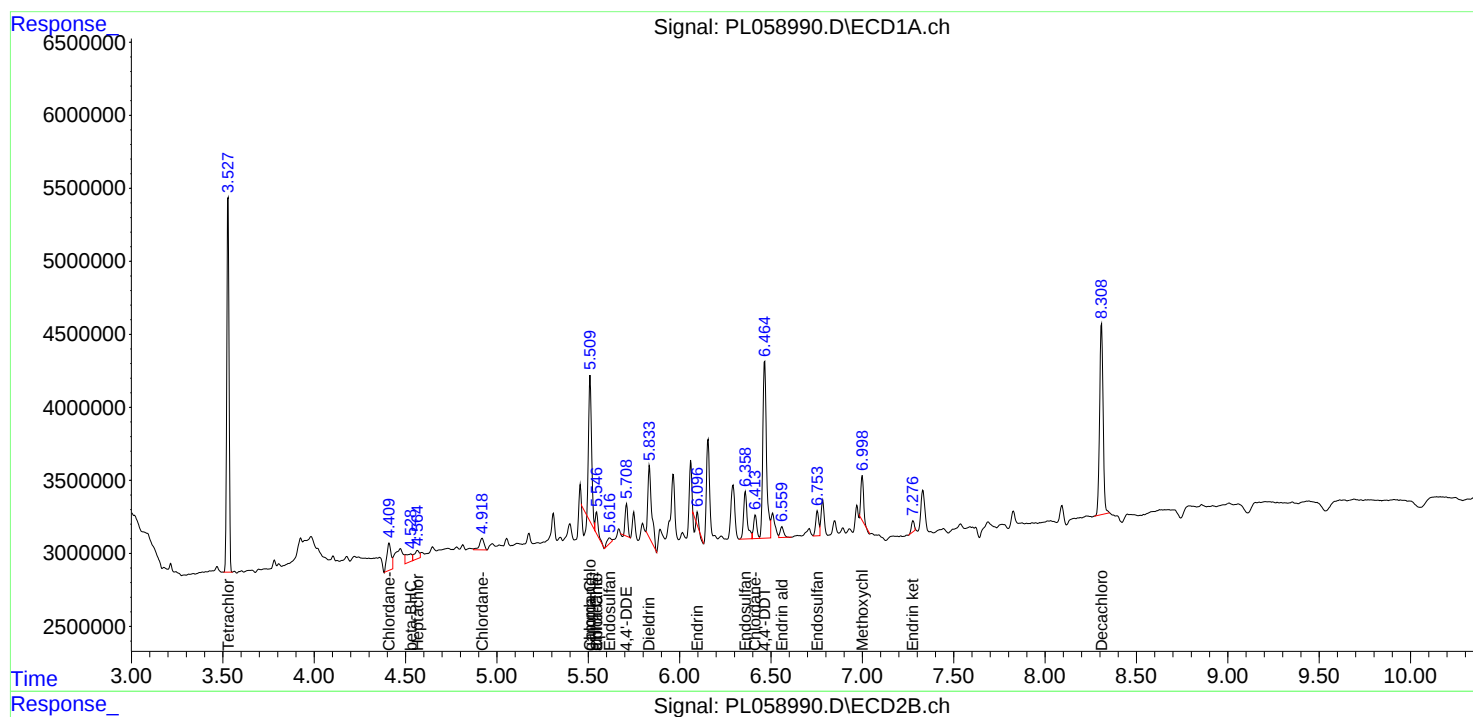
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

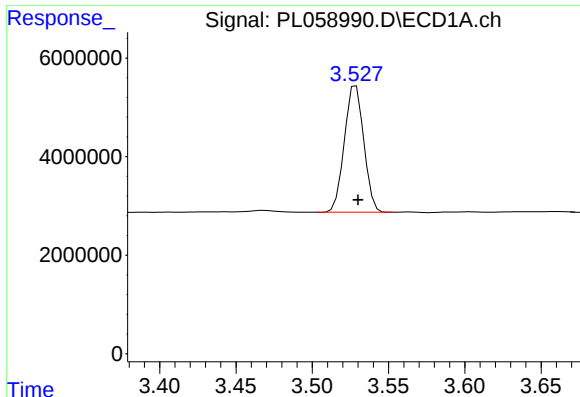
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 14:24
Operator : AJ\MA
Sample : L2792-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:41:43 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

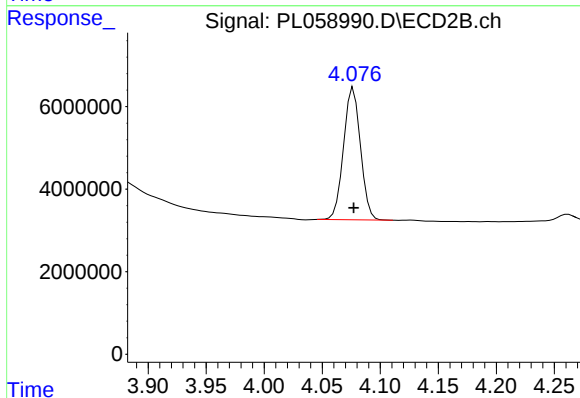




#1 Tetrachloro-m-xylene

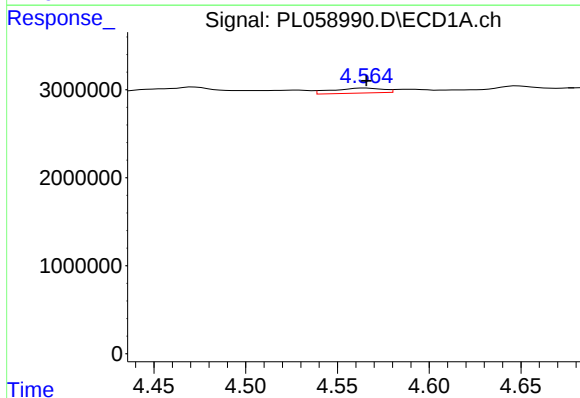
R.T.: 3.529 min
Delta R.T.: -0.001 min
Response: 22777902
Conc: 12.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



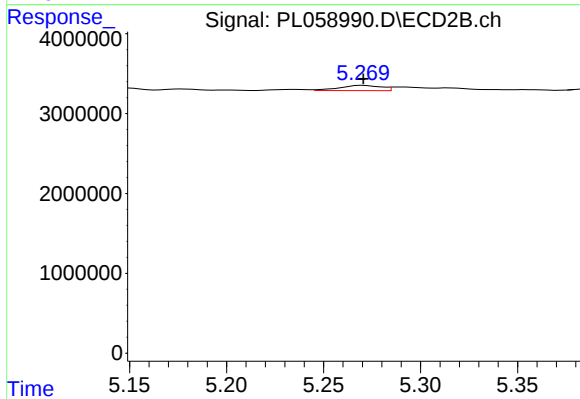
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 32540651
Conc: 12.01 ng/ml



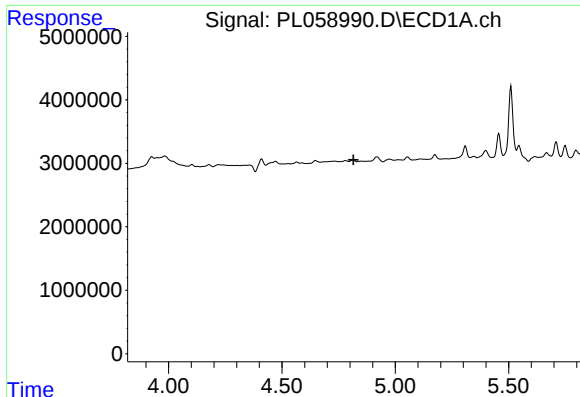
#4 Heptachlor

R.T.: 4.565 min
Delta R.T.: 0.000 min
Response: 1110160
Conc: 0.49 ng/ml



#4 Heptachlor

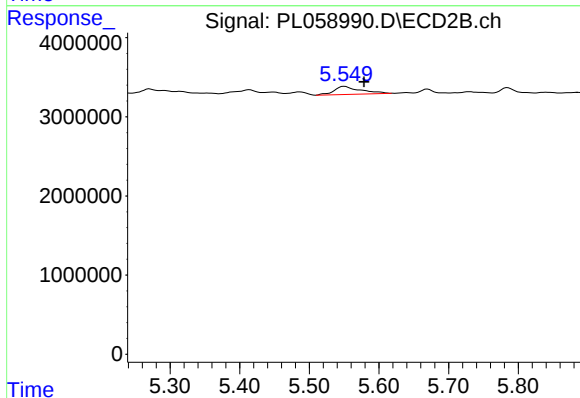
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 966619
Conc: 0.25 ng/ml



#5 Aldrin

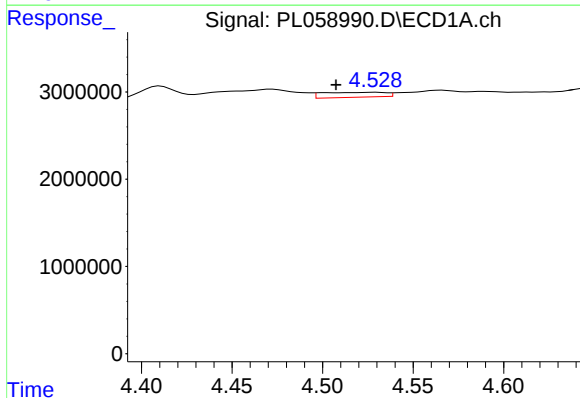
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



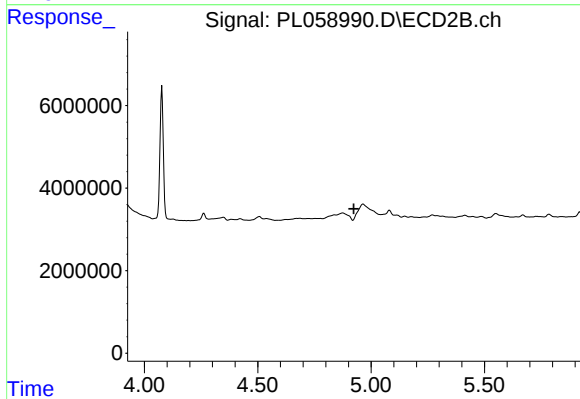
#5 Aldrin

R.T.: 5.551 min
Delta R.T.: -0.028 min
Response: 2634823
Conc: 0.77 ng/ml



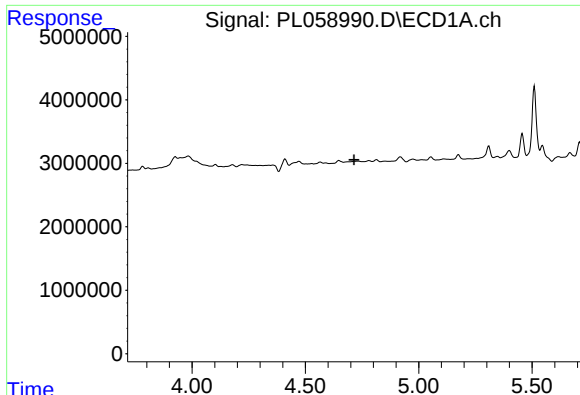
#6 beta-BHC

R.T.: 4.529 min
Delta R.T.: 0.021 min
Response: 1357458
Conc: 1.32 ng/ml



#6 beta-BHC

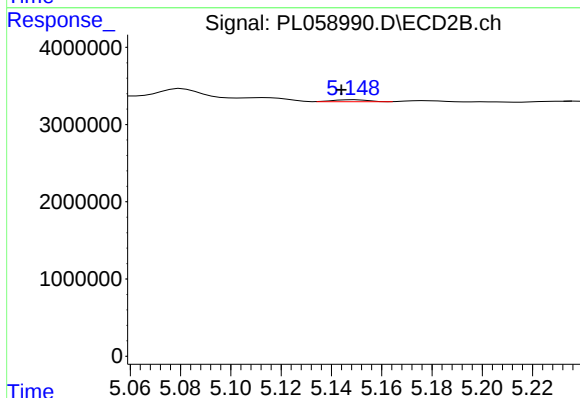
R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#7 delta-BHC

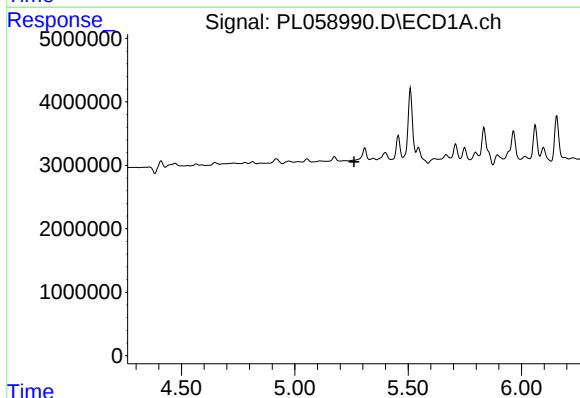
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



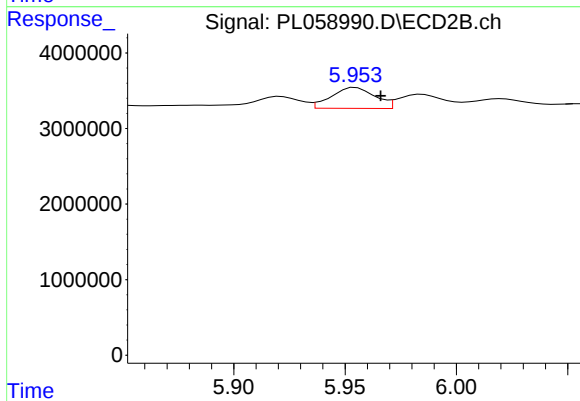
#7 delta-BHC

R.T.: 5.149 min
Delta R.T.: 0.005 min
Response: 243770
Conc: 0.07 ng/ml



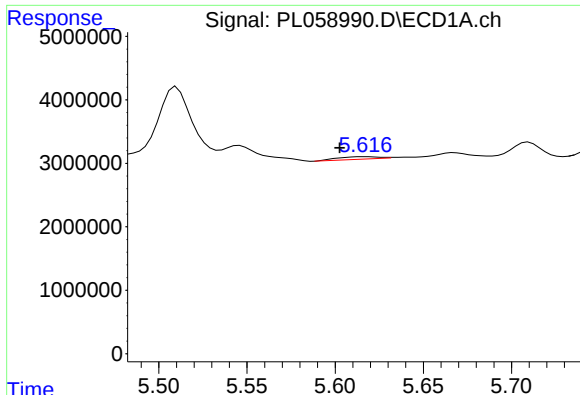
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

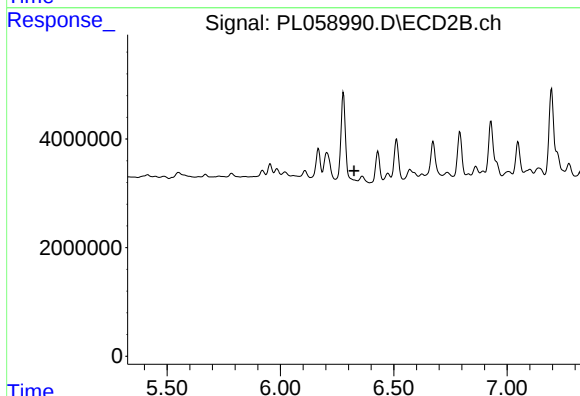
R.T.: 5.955 min
Delta R.T.: -0.011 min
Response: 3758942
Conc: 1.14 ng/ml



#9 Endosulfan I

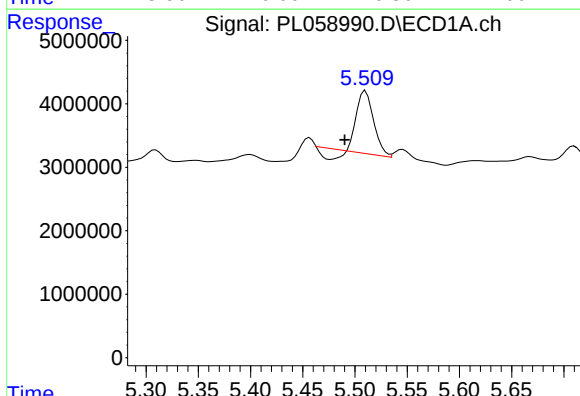
R.T.: 5.617 min
Delta R.T.: 0.015 min
Response: 643325
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



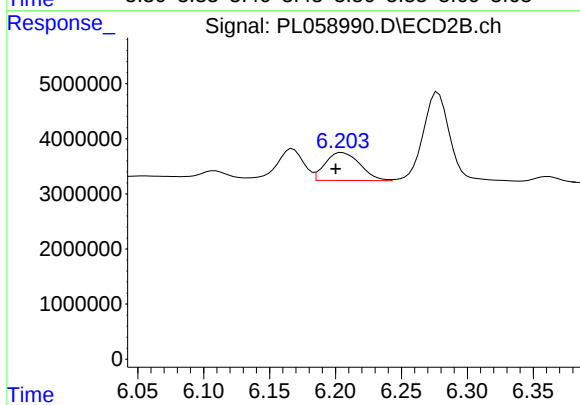
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



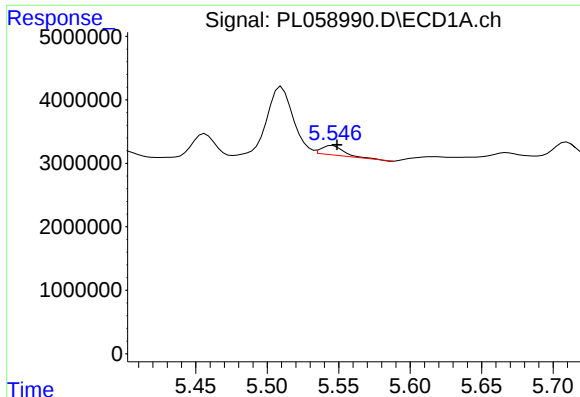
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 10020496
Conc: 5.47 ng/ml



#10 gamma-Chlordane

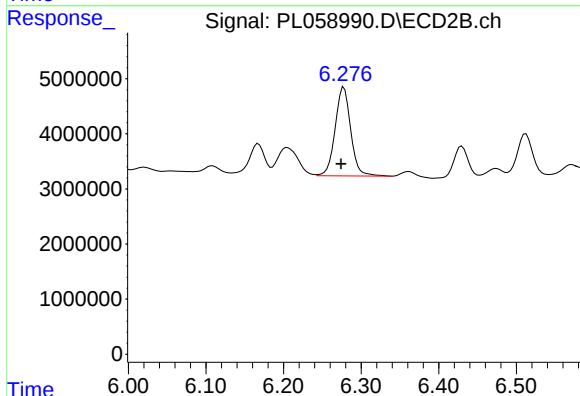
R.T.: 6.205 min
Delta R.T.: 0.005 min
Response: 9299596
Conc: 2.81 ng/ml



#11 alpha-Chlordane

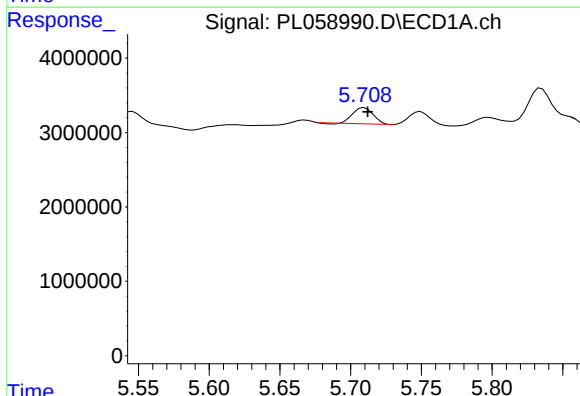
R.T.: 5.546 min
Delta R.T.: -0.003 min
Response: 1647887
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



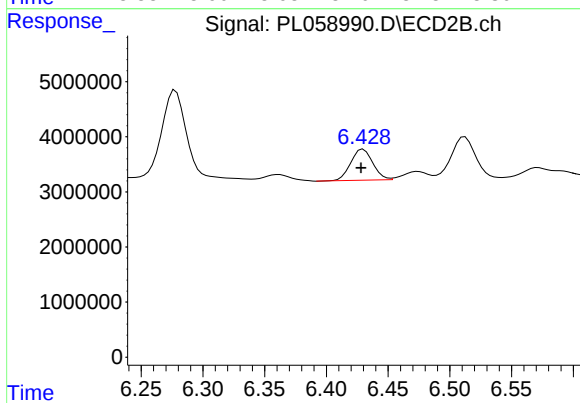
#11 alpha-Chlordane

R.T.: 6.278 min
Delta R.T.: 0.004 min
Response: 22431961
Conc: 6.91 ng/ml



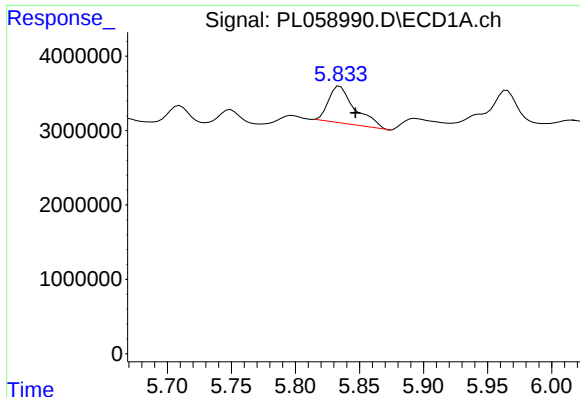
#12 4,4'-DDE

R.T.: 5.710 min
Delta R.T.: -0.002 min
Response: 2162000
Conc: 1.32 ng/ml



#12 4,4'-DDE

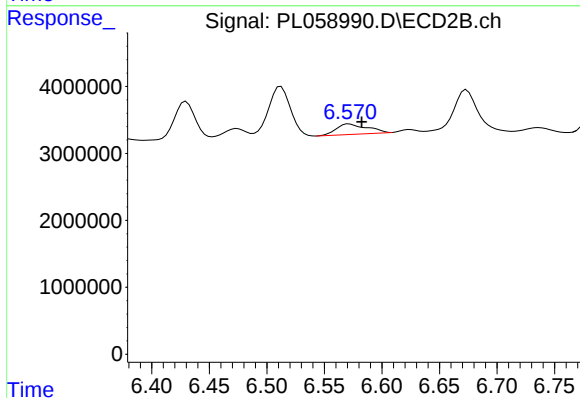
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 7003338
Conc: 2.45 ng/ml



#13 Dieldrin

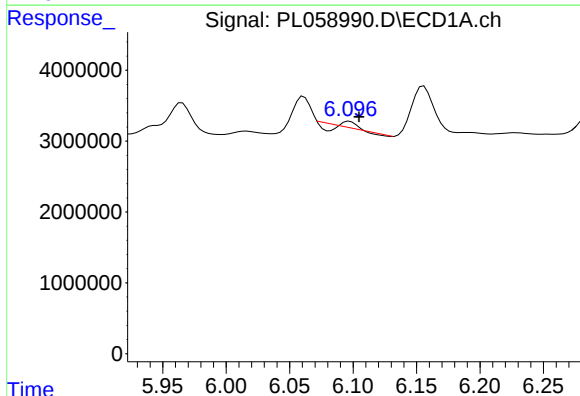
R.T.: 5.835 min
Delta R.T.: -0.012 min
Response: 7113052
Conc: 4.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



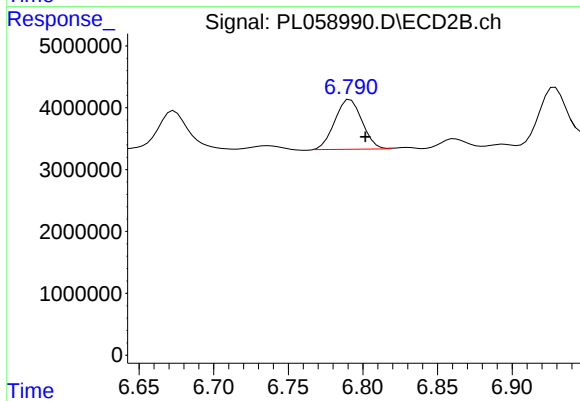
#13 Dieldrin

R.T.: 6.571 min
Delta R.T.: -0.011 min
Response: 2896197
Conc: 0.96 ng/ml



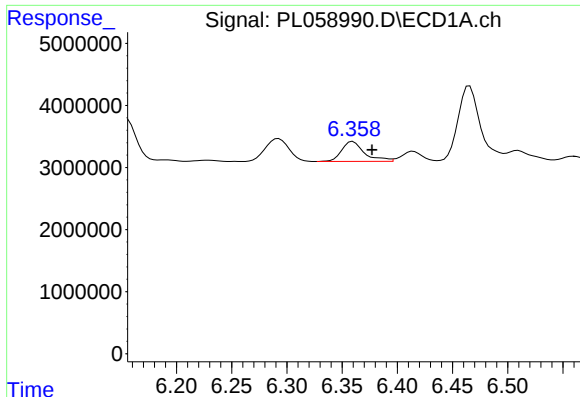
#14 Endrin

R.T.: 6.097 min
Delta R.T.: -0.008 min
Response: 122609
Conc: 0.08 ng/ml



#14 Endrin

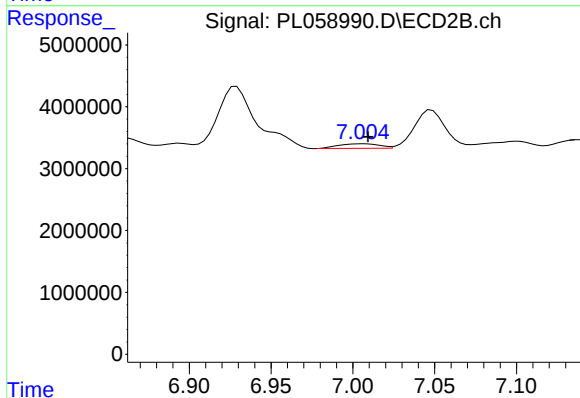
R.T.: 6.792 min
Delta R.T.: -0.010 min
Response: 10286001
Conc: 4.12 ng/ml



#15 Endosulfan II

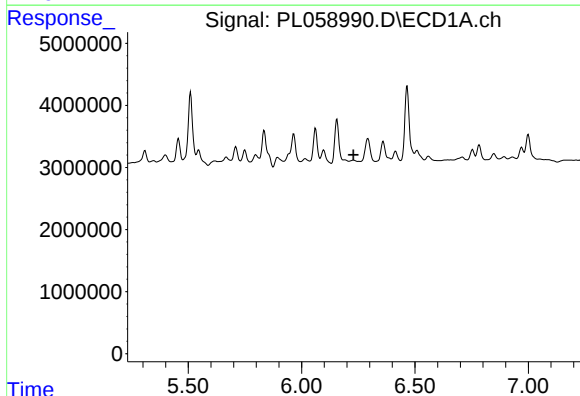
R.T.: 6.360 min
Delta R.T.: -0.017 min
Response: 4593197
Conc: 2.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



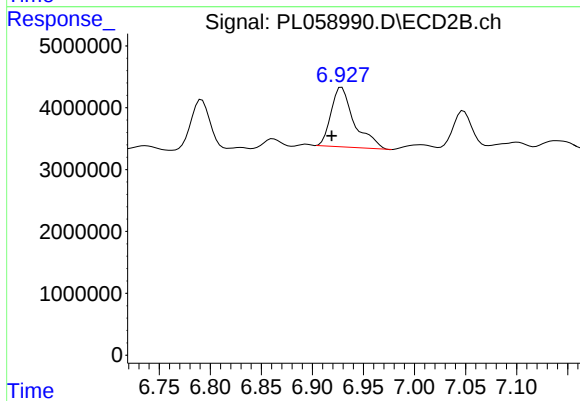
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: -0.003 min
Response: 1298929
Conc: 0.46 ng/ml



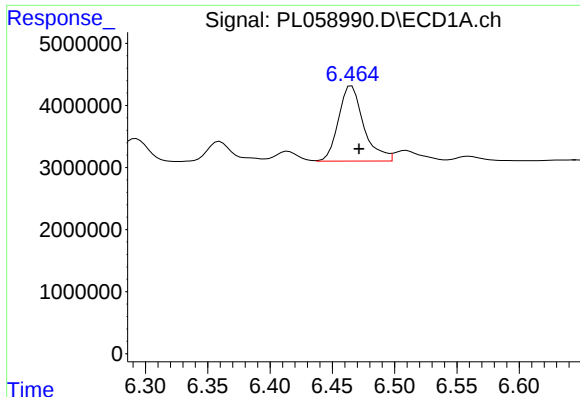
#16 4,4'-DDD

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



#16 4,4'-DDD

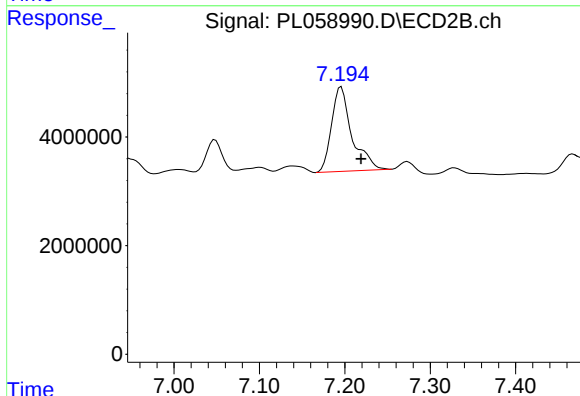
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 15238171
Conc: 6.39 ng/ml



#17 4,4'-DDT

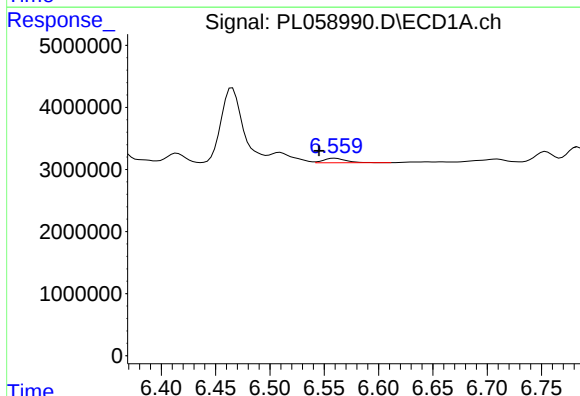
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 17085443
Conc: 11.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



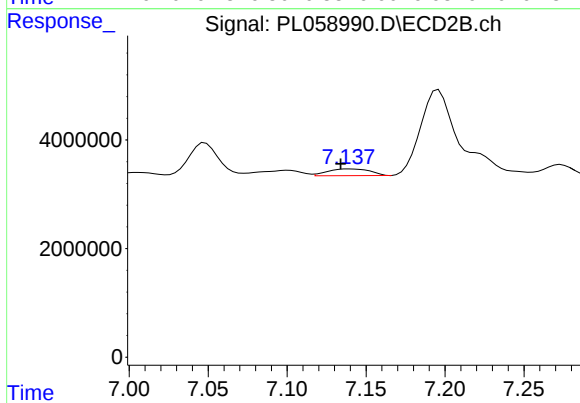
#17 4,4'-DDT

R.T.: 7.196 min
Delta R.T.: -0.023 min
Response: 25896485
Conc: 10.89 ng/ml



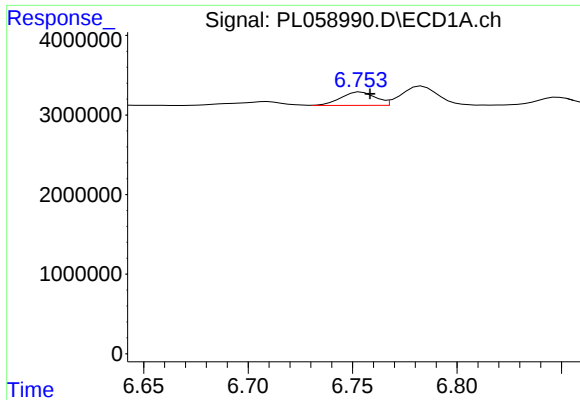
#18 Endrin aldehyde

R.T.: 6.560 min
Delta R.T.: 0.015 min
Response: 1011773
Conc: 0.72 ng/ml



#18 Endrin aldehyde

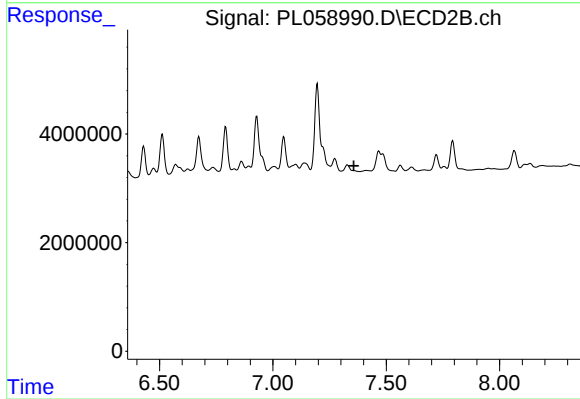
R.T.: 7.139 min
Delta R.T.: 0.005 min
Response: 2311304
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

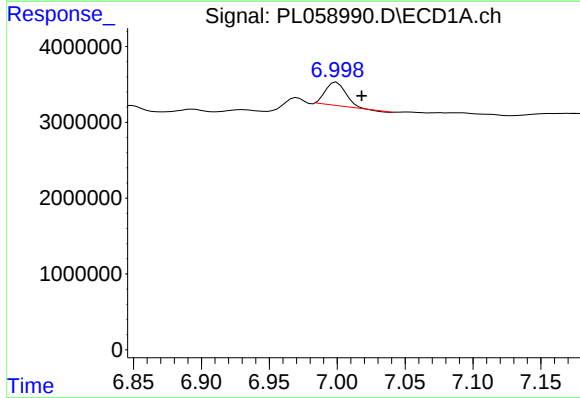
R.T.: 6.754 min
Delta R.T.: -0.004 min
Response: 1946074
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



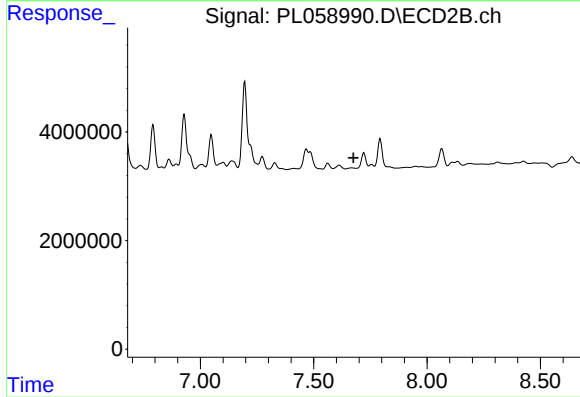
#19 Endosulfan Sulfate

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



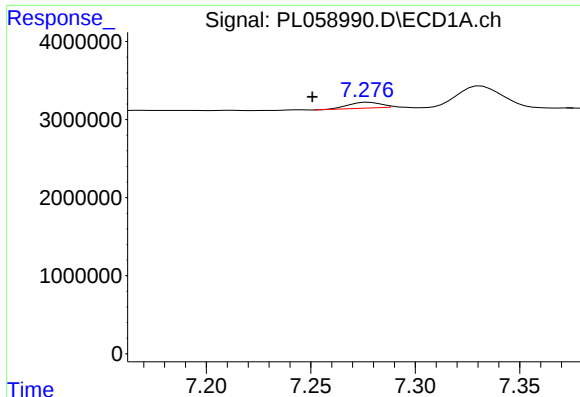
#20 Methoxychlor

R.T.: 7.000 min
Delta R.T.: -0.018 min
Response: 3170964
Conc: 3.72 ng/ml



#20 Methoxychlor

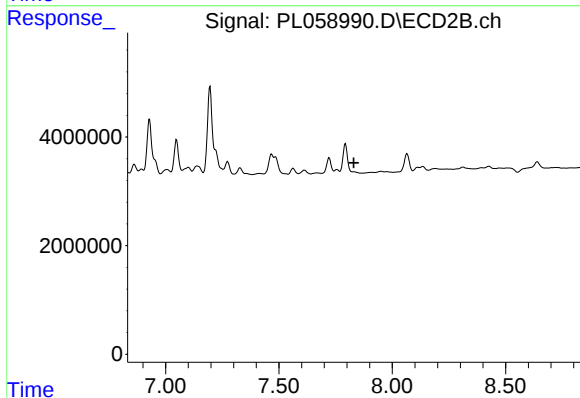
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

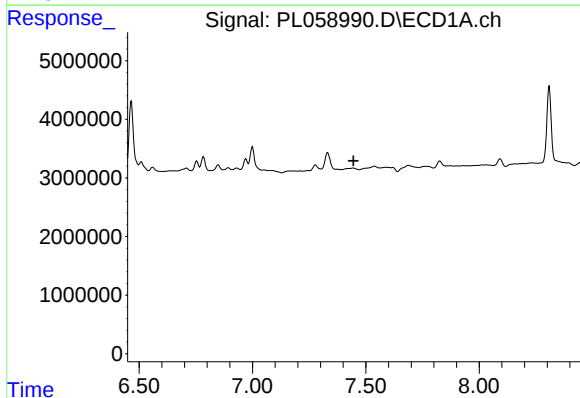
R.T.: 7.278 min
Delta R.T.: 0.027 min
Response: 831652
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



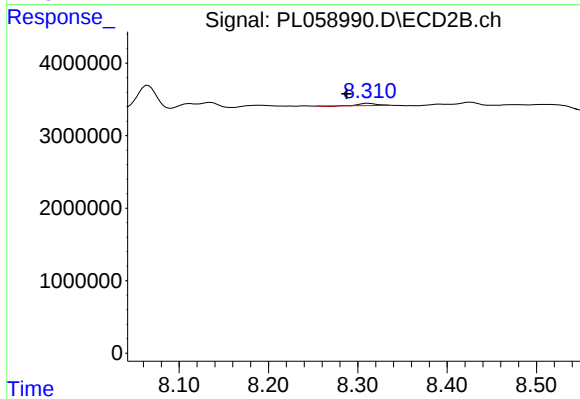
#21 Endrin ketone

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



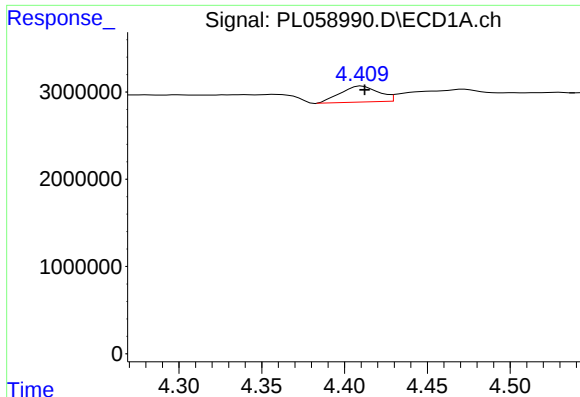
#22 Mirex

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



#22 Mirex

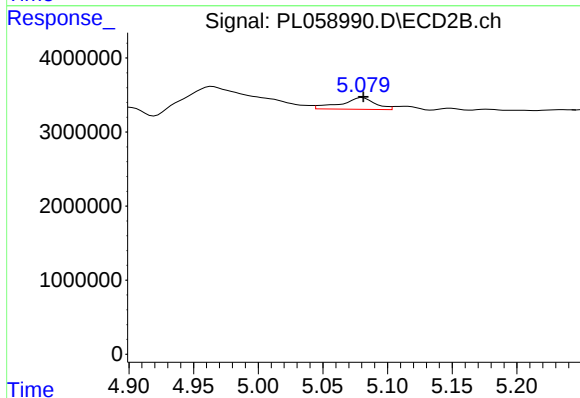
R.T.: 8.312 min
Delta R.T.: 0.024 min
Response: 409657
Conc: 0.19 ng/ml



#23 Chlordane-1

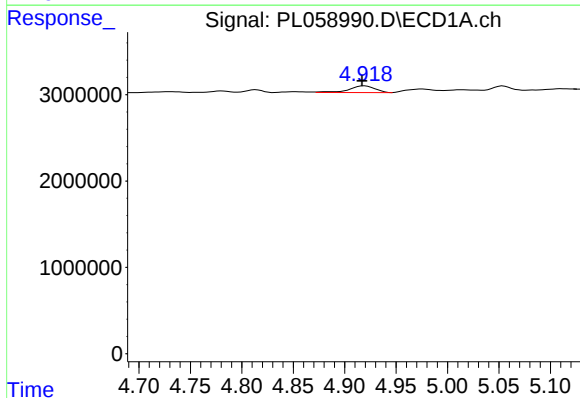
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 2944107
Conc: 56.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



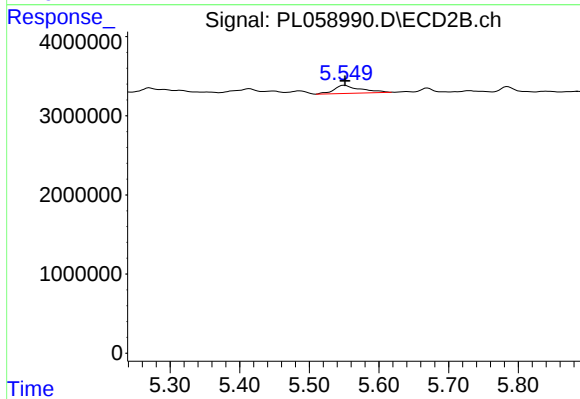
#23 Chlordane-1

R.T.: 5.081 min
Delta R.T.: 0.000 min
Response: 2952609
Conc: 30.78 ng/ml



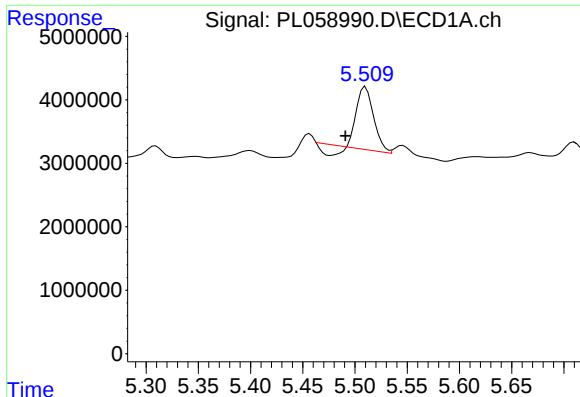
#24 Chlordane-2

R.T.: 4.919 min
Delta R.T.: 0.002 min
Response: 1373659
Conc: 23.61 ng/ml



#24 Chlordane-2

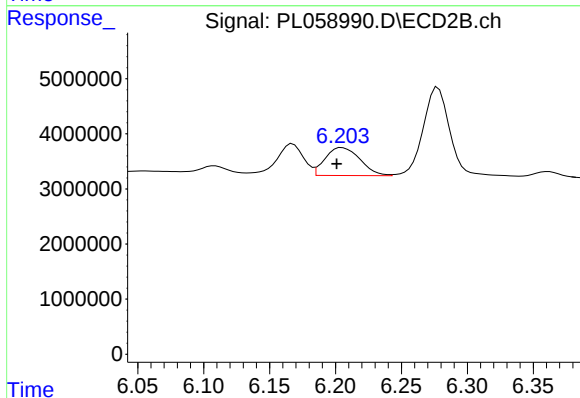
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 2634823
Conc: 25.83 ng/ml



#25 Chlordane-3

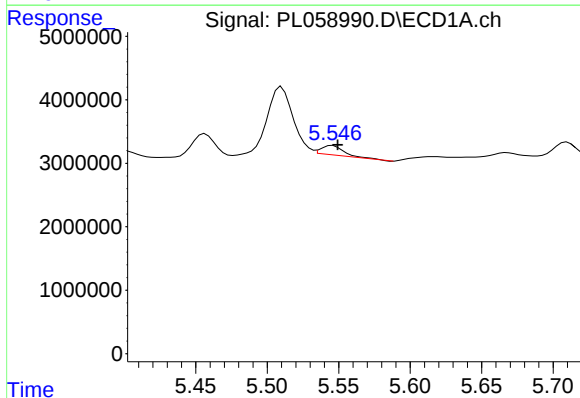
R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 10020496
Conc: 66.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



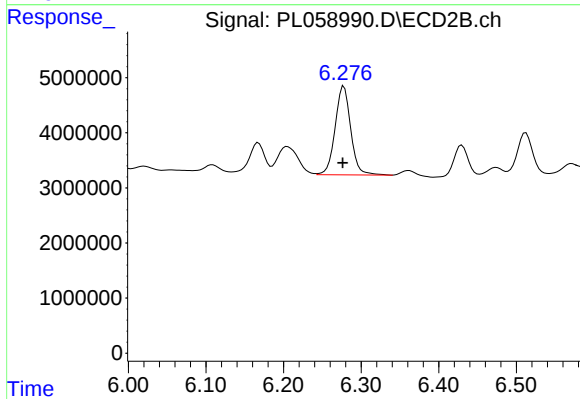
#25 Chlordane-3

R.T.: 6.205 min
Delta R.T.: 0.004 min
Response: 9299596
Conc: 24.43 ng/ml



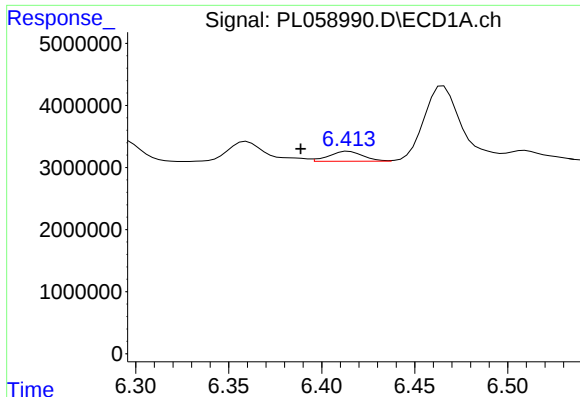
#26 Chlordane-4

R.T.: 5.546 min
Delta R.T.: -0.004 min
Response: 1647887
Conc: 13.42 ng/ml



#26 Chlordane-4

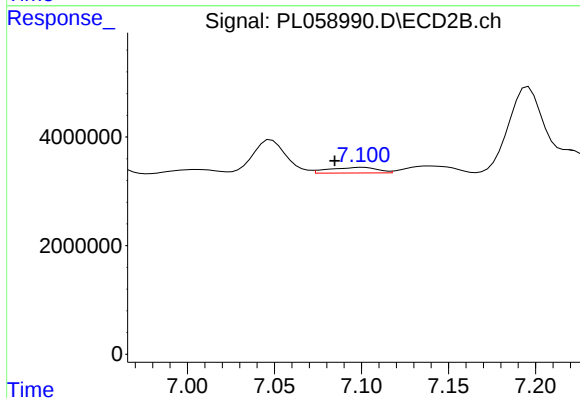
R.T.: 6.278 min
Delta R.T.: 0.001 min
Response: 22431961
Conc: 49.26 ng/ml



#27 Chlordane-5

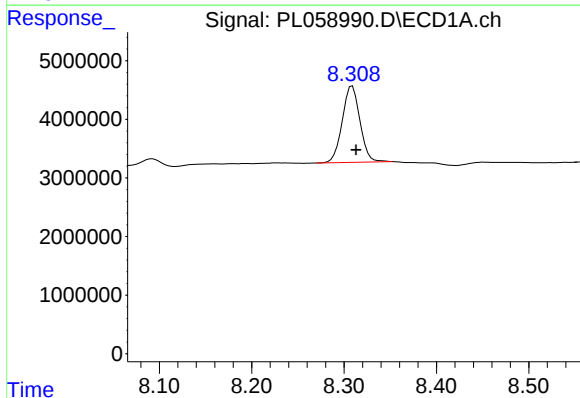
R.T.: 6.415 min
Delta R.T.: 0.026 min
Response: 2012596
Conc: 38.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



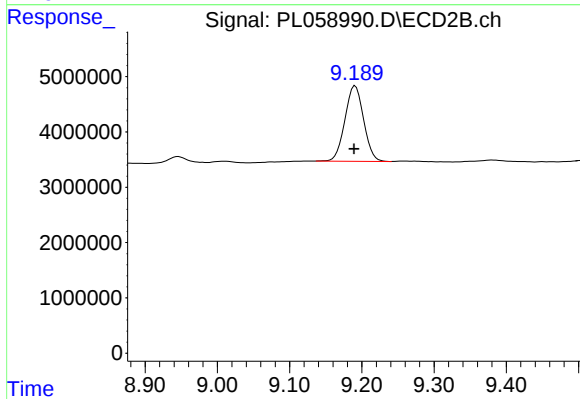
#27 Chlordane-5

R.T.: 7.101 min
Delta R.T.: 0.016 min
Response: 1992568
Conc: 25.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 17383010
Conc: 10.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: 0.002 min
Response: 24454238
Conc: 9.28 ng/ml