

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
 Data File : PL058994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2020 15:20
 Operator : AJ\MA
 Sample : L2792-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 15:46:45 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	4.076	22428281	31523880	12.232	11.639
28)	SA Decachlor...	8.309	9.189	15915328	21476909	9.420	8.147
Target Compounds							
4)	MA Heptachlor	4.569	5.270	3197654	477505	1.422	0.125 #
5)	MB Aldrin	4.815	5.599f	2197058	2350096	1.135	0.689 #
7)	B delta-BHC	4.729	0.000	885137	0	0.413	N.D. #
8)	B Heptachlo...	5.277f	5.954	1937875	5686619	1.050	1.724 #
9)	A Endosulfan I	5.615	0.000	652081	0	0.384	N.D. #
10)	B gamma-Chl...	5.509f	6.199	9482640	9026878	5.172	2.725 #
11)	B alpha-Chl...	5.547	6.277	3503501	15888587	1.915	4.892 #
12)	B 4,4'-DDE	5.709	6.429	4941461	10908410	3.009	3.822 #
13)	MA Dieldrin	5.834	6.565f	3540374	2404529	2.017	0.794 #
14)	MA Endrin	6.099	6.791	841968	3209629	0.537	1.286 #
15)	B Endosulfa...	6.359f	7.010	1665483	2316257	1.000	0.826
16)	A 4,4'-DDD	0.000	6.927	0	5642872	N.D.	2.365 #
17)	MA 4,4'-DDT	6.465	7.219	5783560	3581267	3.976	1.506 #
18)	B Endrin al...	0.000	7.135	0	927221	N.D.	0.393 #
19)	B Endosulfa...	6.753	0.000	741287	0	0.454	N.D. #
20)	A Methoxychlor	6.998f	0.000	1116052	0	1.308	N.D. #
21)	B Endrin ke...	7.276f	0.000	197331	0	0.107	N.D. #
22)	Mirex	0.000	8.311f	0	772474	N.D.	0.352 #
23)	Chlordane-1	4.409	5.079	2358424	3675090	45.075	38.317
24)	Chlordane-2	4.917	5.548	1352858	931665	23.250	9.132 #
25)	Chlordane-3	5.509f	6.199	9482640	9026878	63.228	23.713 #
26)	Chlordane-4	5.547	6.277	3503501	15888587	28.522	34.892
27)	Chlordane-5	0.000	7.081	0	1338993	N.D.	16.901 #

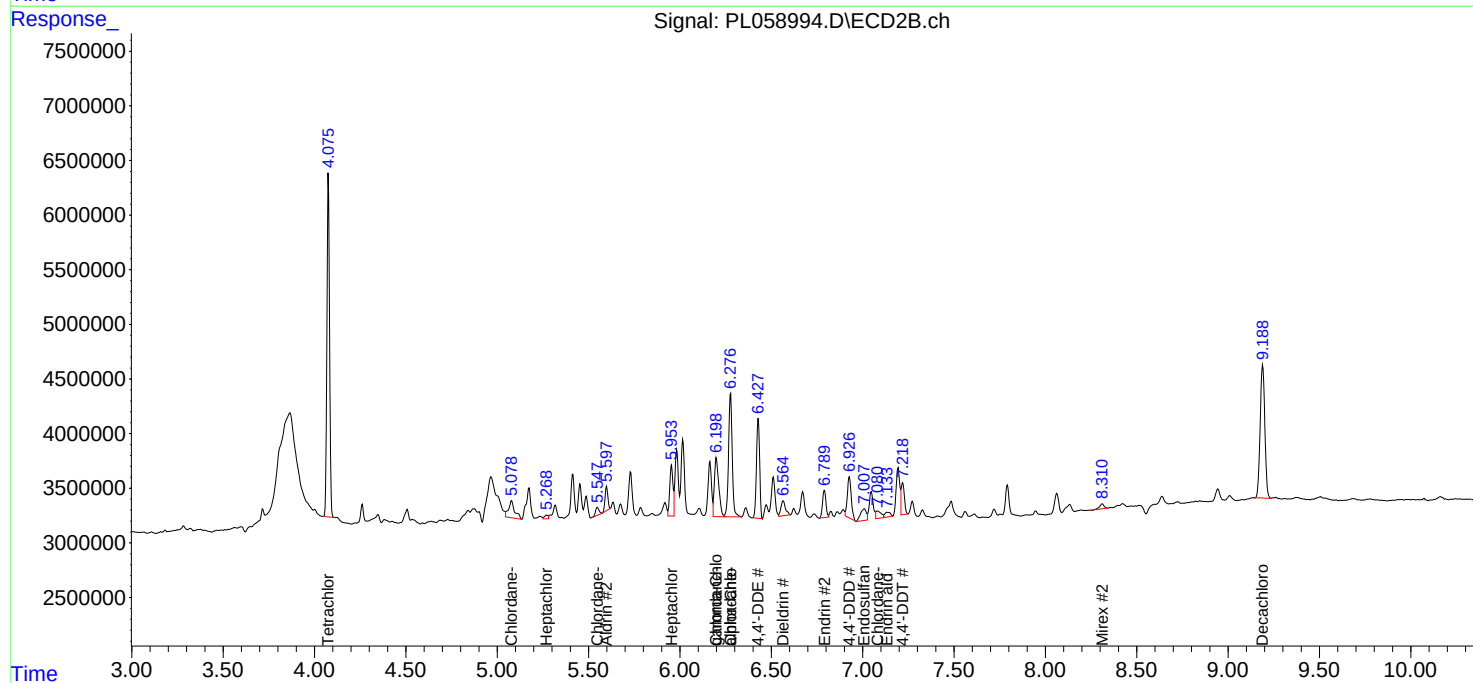
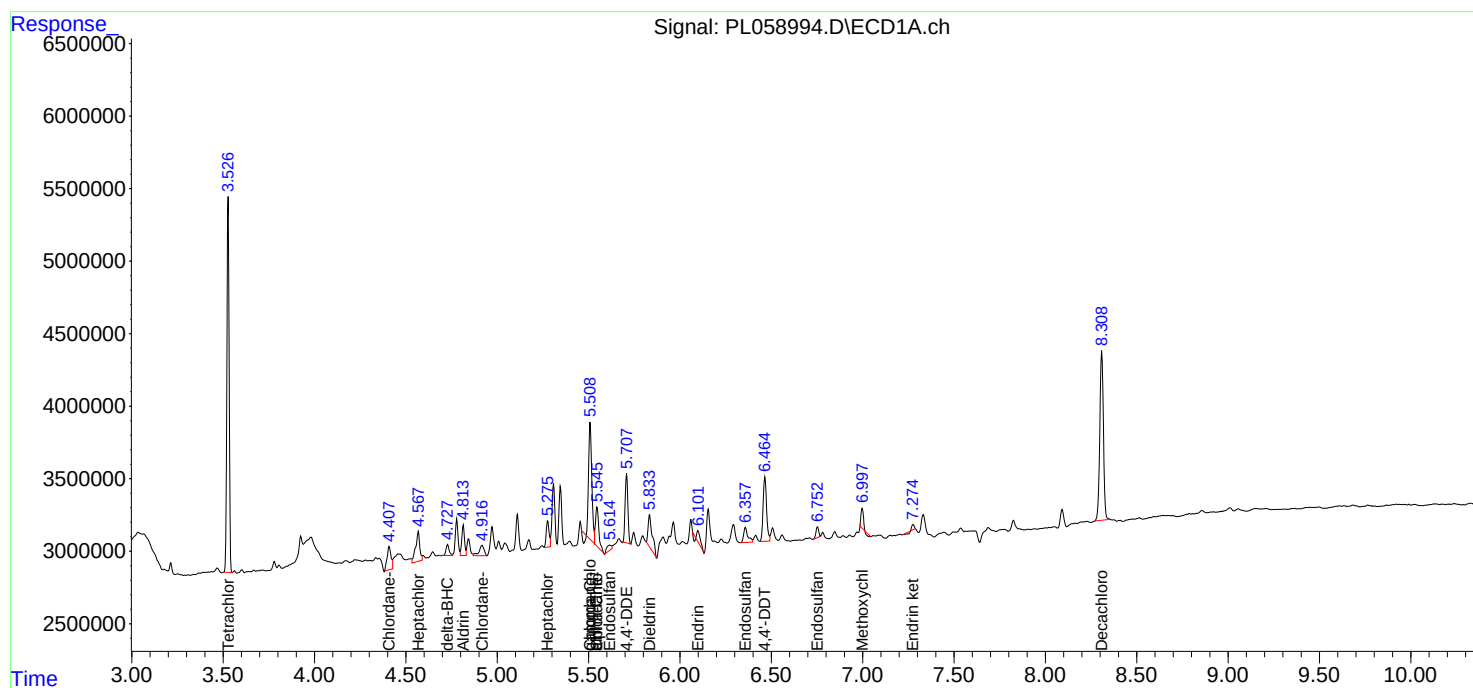
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

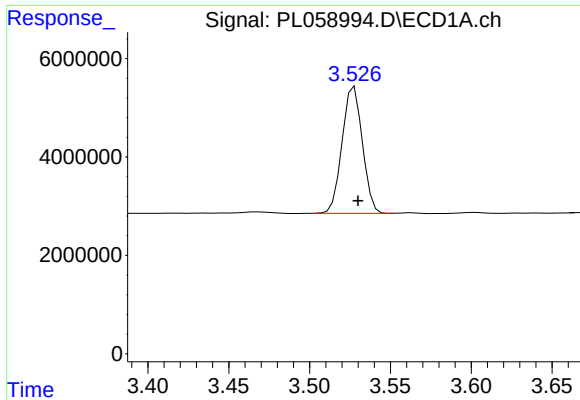
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052920\
Data File : PL058994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2020 15:20
Operator : AJ\MA
Sample : L2792-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 15:46:45 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

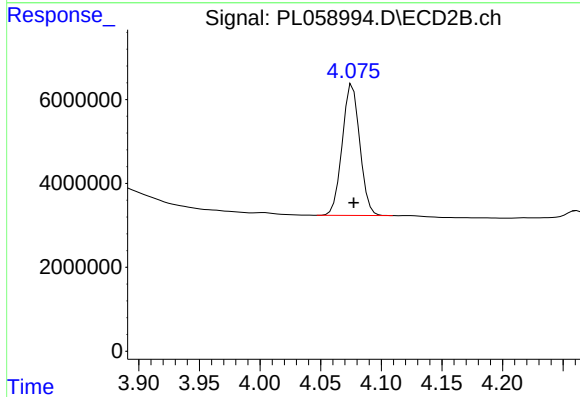




#1 Tetrachloro-m-xylene

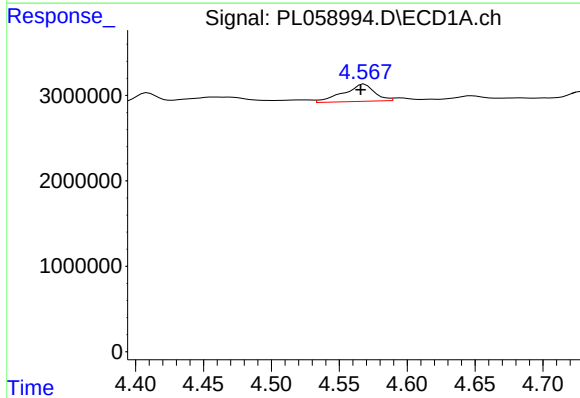
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 22428281
Conc: 12.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



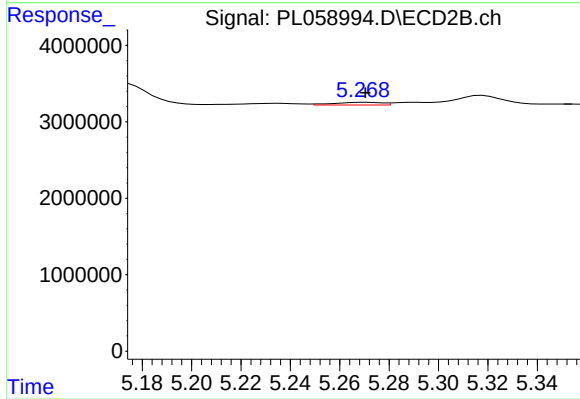
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 31523880
Conc: 11.64 ng/ml



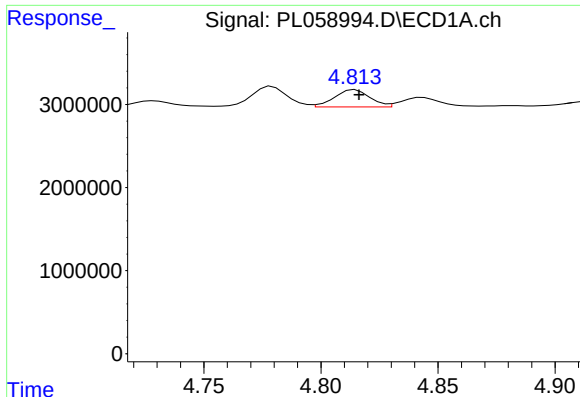
#4 Heptachlor

R.T.: 4.569 min
Delta R.T.: 0.003 min
Response: 3197654
Conc: 1.42 ng/ml



#4 Heptachlor

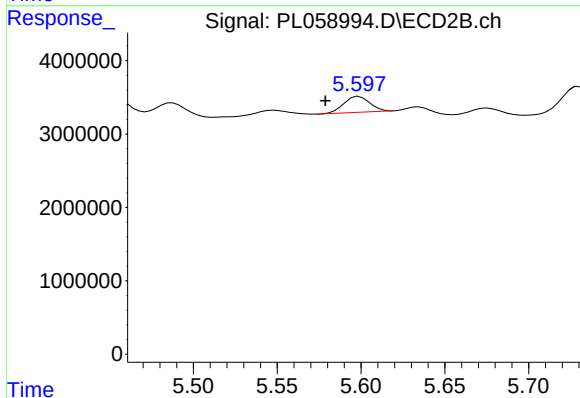
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 477505
Conc: 0.12 ng/ml



#5 Aldrin

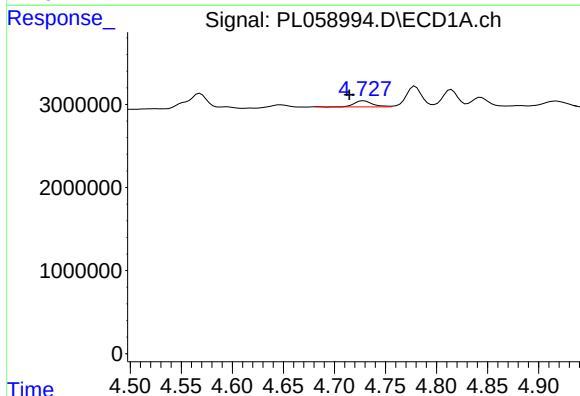
R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 2197058
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



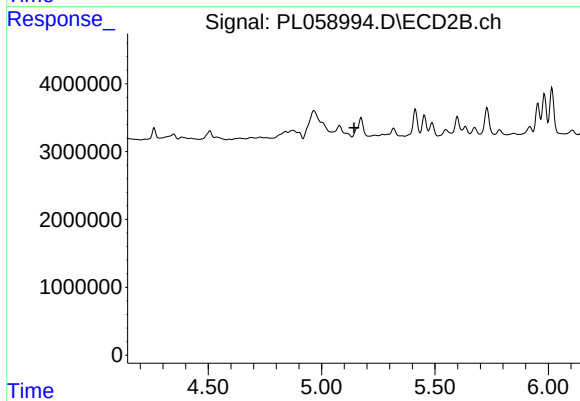
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: 0.020 min
Response: 2350096
Conc: 0.69 ng/ml



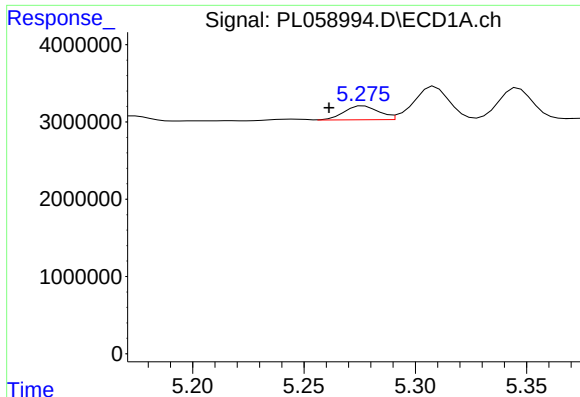
#7 delta-BHC

R.T.: 4.729 min
Delta R.T.: 0.014 min
Response: 885137
Conc: 0.41 ng/ml



#7 delta-BHC

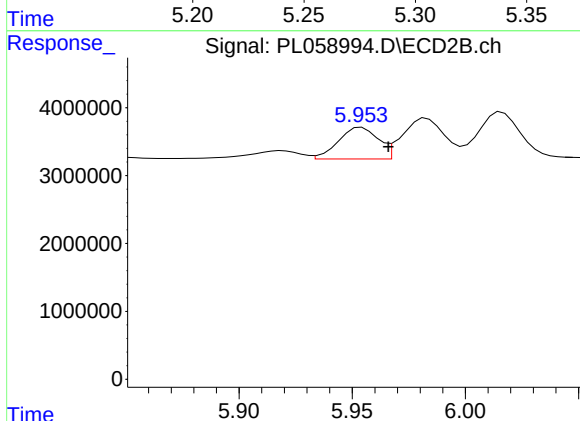
R.T.: 0.000 min
Exp R.T. : 5.144 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

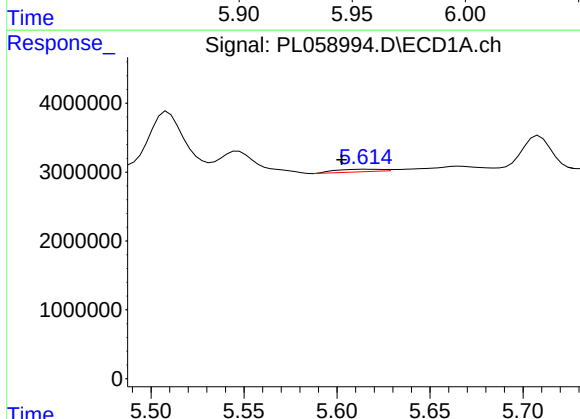
R.T.: 5.277 min
Delta R.T.: 0.016 min
Response: 1937875
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



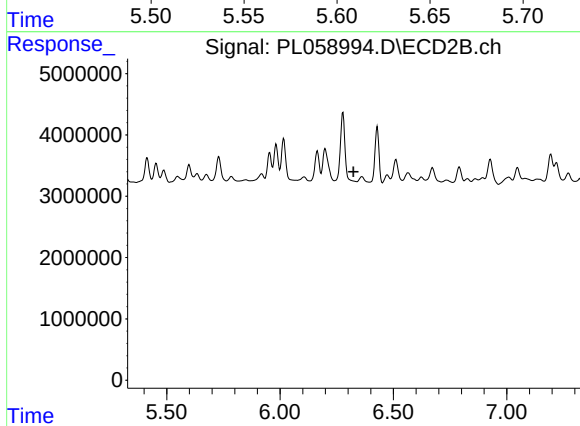
#8 Heptachlor epoxide

R.T.: 5.954 min
Delta R.T.: -0.012 min
Response: 5686619
Conc: 1.72 ng/ml



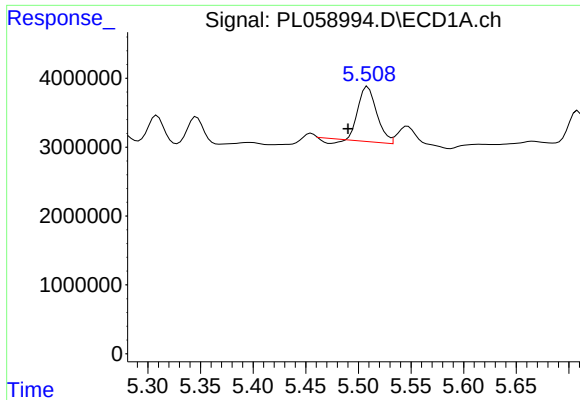
#9 Endosulfan I

R.T.: 5.615 min
Delta R.T.: 0.013 min
Response: 652081
Conc: 0.38 ng/ml



#9 Endosulfan I

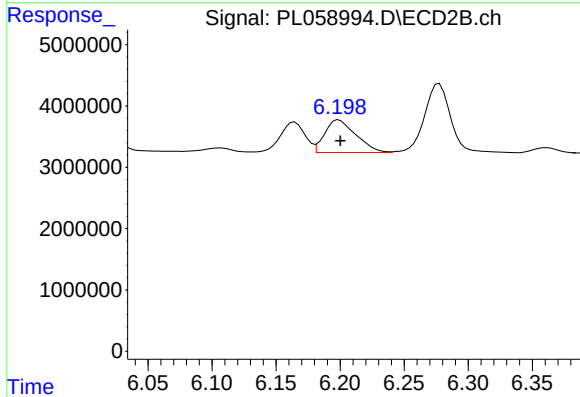
R.T.: 0.000 min
Exp R.T.: 6.325 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

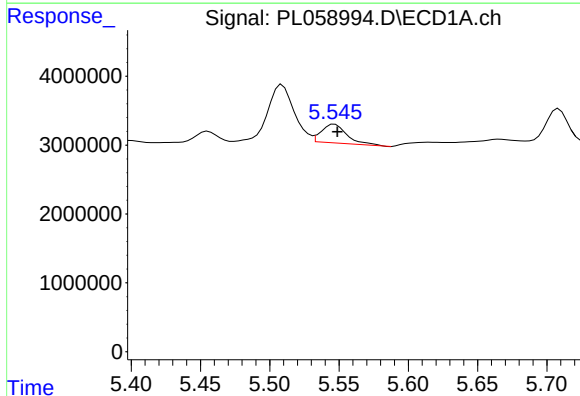
R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 9482640
Conc: 5.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



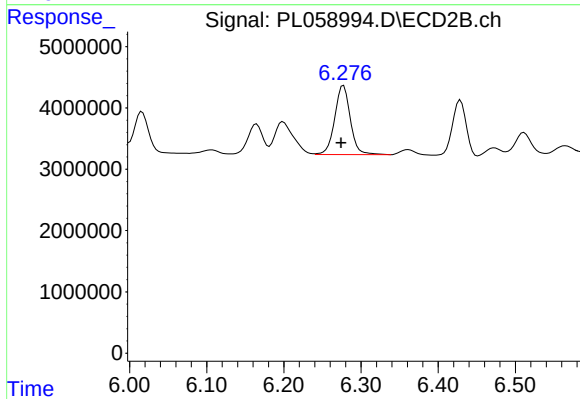
#10 gamma-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 9026878
Conc: 2.73 ng/ml



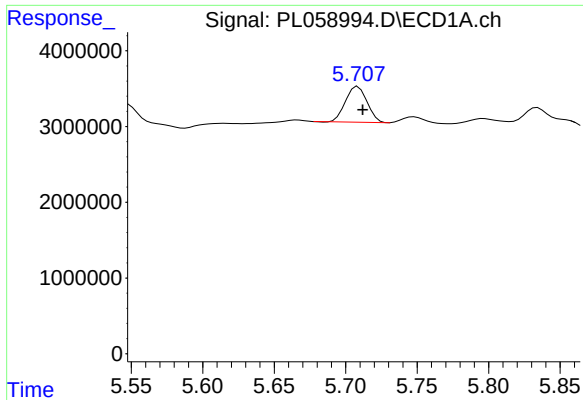
#11 alpha-Chlordane

R.T.: 5.547 min
Delta R.T.: -0.002 min
Response: 3503501
Conc: 1.91 ng/ml



#11 alpha-Chlordane

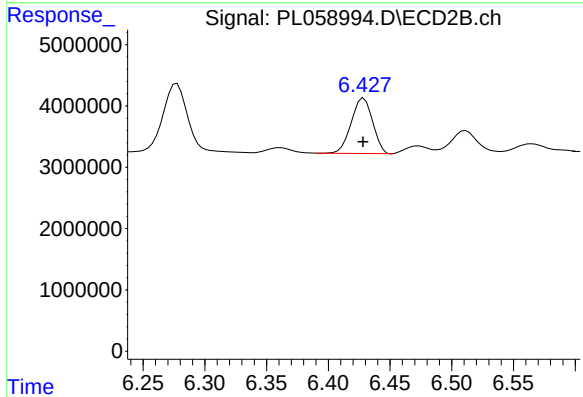
R.T.: 6.277 min
Delta R.T.: 0.004 min
Response: 15888587
Conc: 4.89 ng/ml



#12 4,4'-DDE

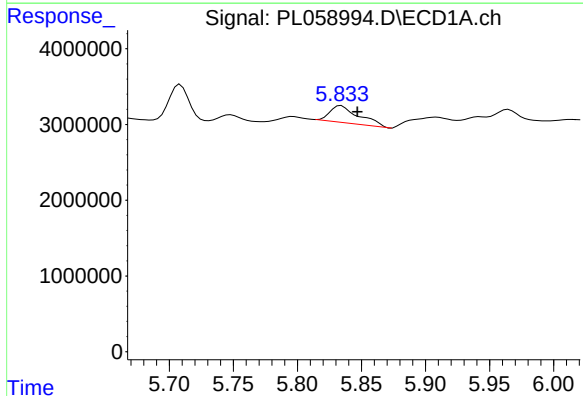
R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 4941461
Conc: 3.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



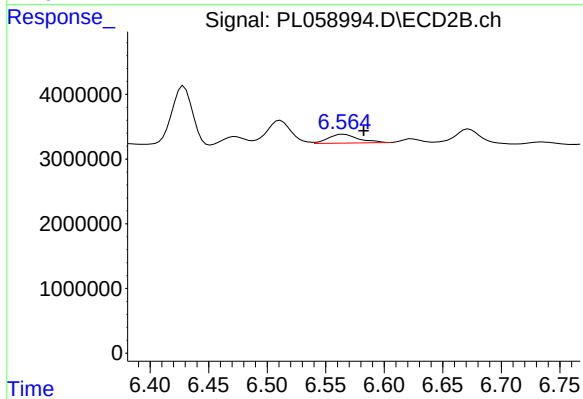
#12 4,4'-DDE

R.T.: 6.429 min
Delta R.T.: 0.000 min
Response: 10908410
Conc: 3.82 ng/ml



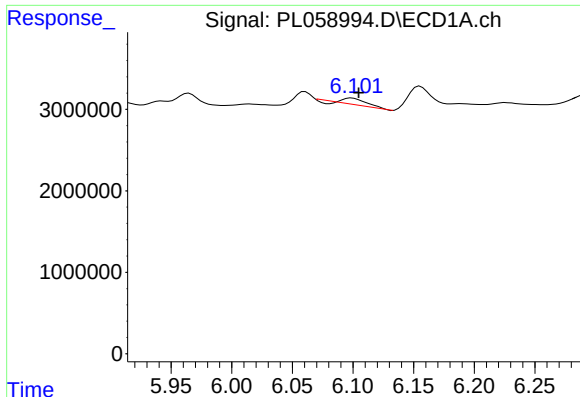
#13 Dieldrin

R.T.: 5.834 min
Delta R.T.: -0.013 min
Response: 3540374
Conc: 2.02 ng/ml



#13 Dieldrin

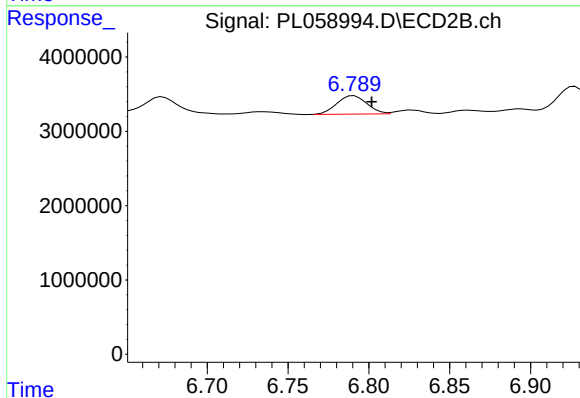
R.T.: 6.565 min
Delta R.T.: -0.017 min
Response: 2404529
Conc: 0.79 ng/ml



#14 Endrin

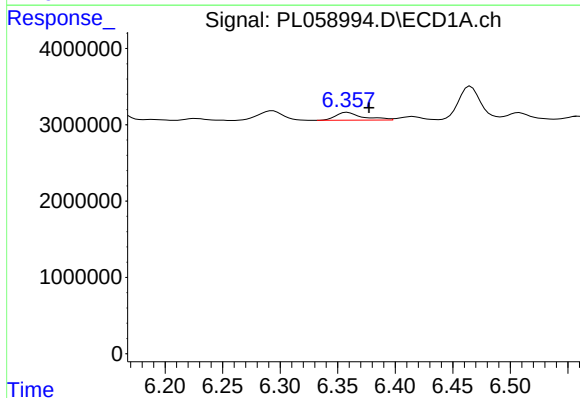
R.T.: 6.099 min
Delta R.T.: -0.006 min
Response: 841968
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



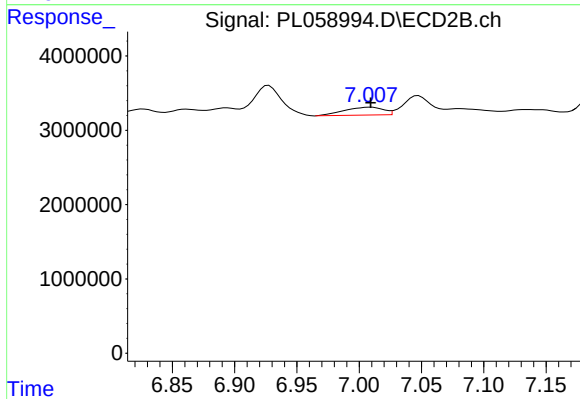
#14 Endrin

R.T.: 6.791 min
Delta R.T.: -0.011 min
Response: 3209629
Conc: 1.29 ng/ml



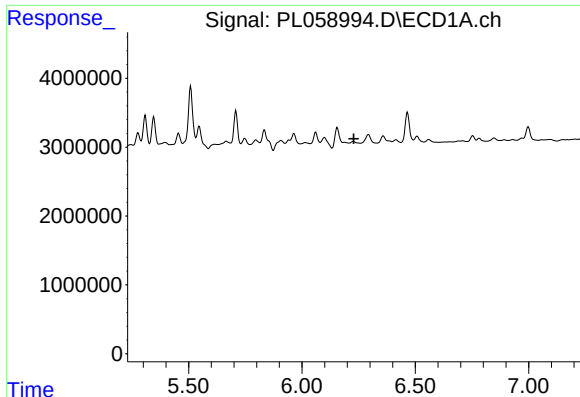
#15 Endosulfan II

R.T.: 6.359 min
Delta R.T.: -0.019 min
Response: 1665483
Conc: 1.00 ng/ml



#15 Endosulfan II

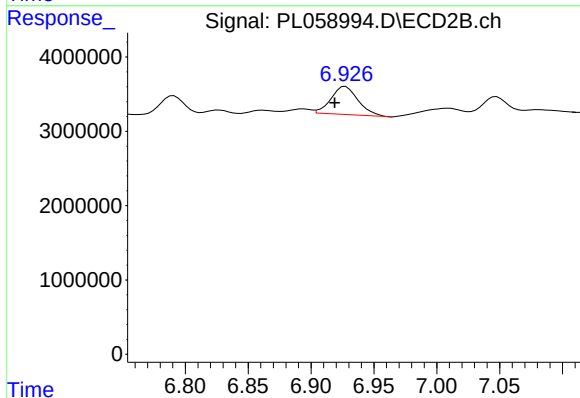
R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2316257
Conc: 0.83 ng/ml



#16 4,4'-DDD

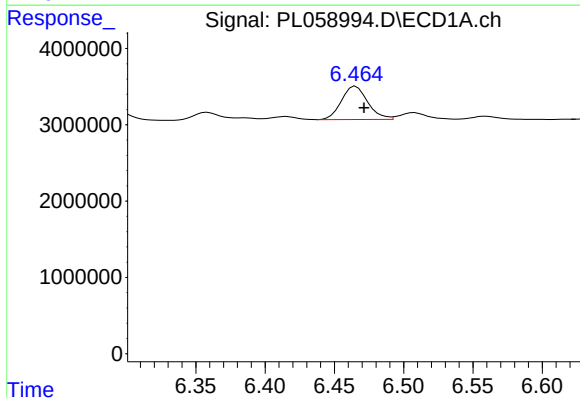
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



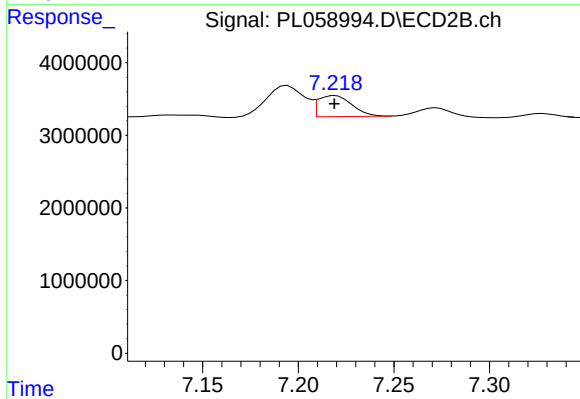
#16 4,4'-DDD

R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 5642872
Conc: 2.37 ng/ml



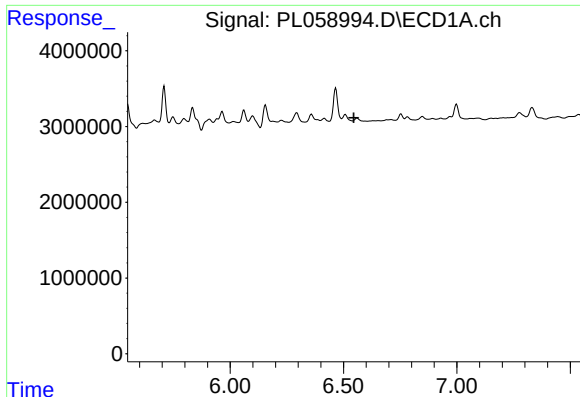
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 5783560
Conc: 3.98 ng/ml



#17 4,4'-DDT

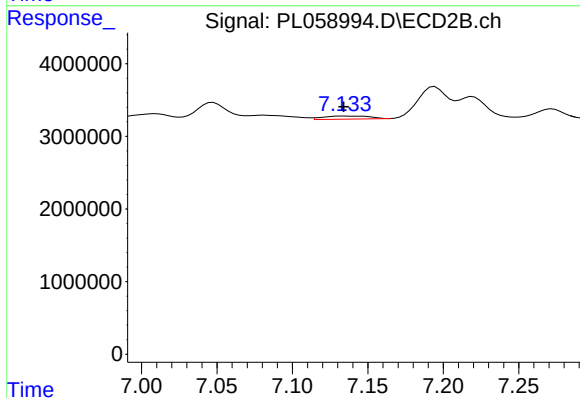
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 3581267
Conc: 1.51 ng/ml



#18 Endrin aldehyde

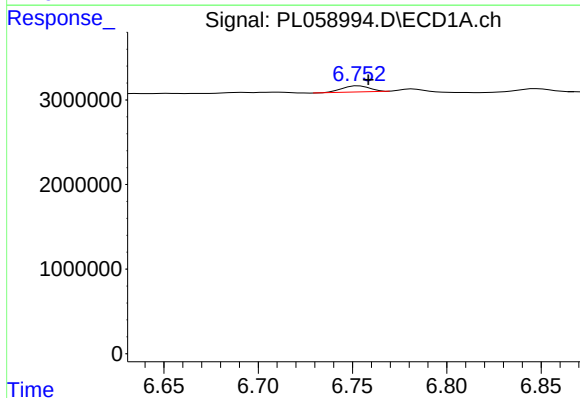
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



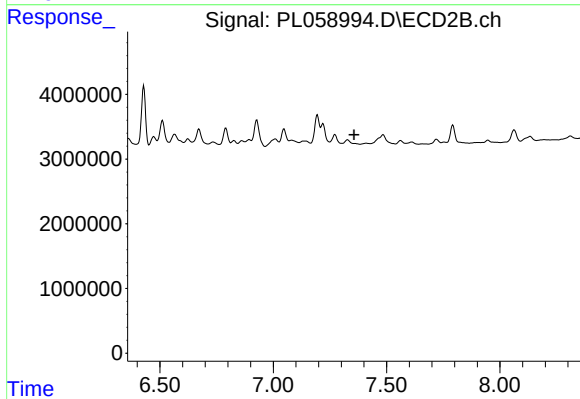
#18 Endrin aldehyde

R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 927221
Conc: 0.39 ng/ml



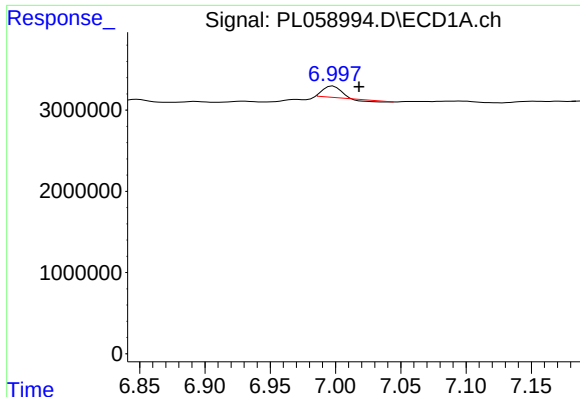
#19 Endosulfan Sulfate

R.T.: 6.753 min
Delta R.T.: -0.005 min
Response: 741287
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

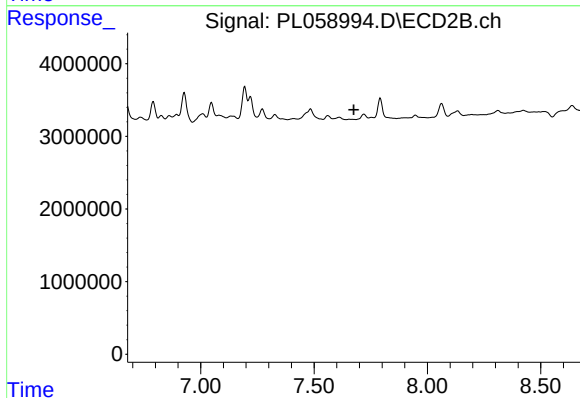
R.T.: 0.000 min
Exp R.T.: 7.356 min
Response: 0
Conc: N.D.



#20 Methoxychlor

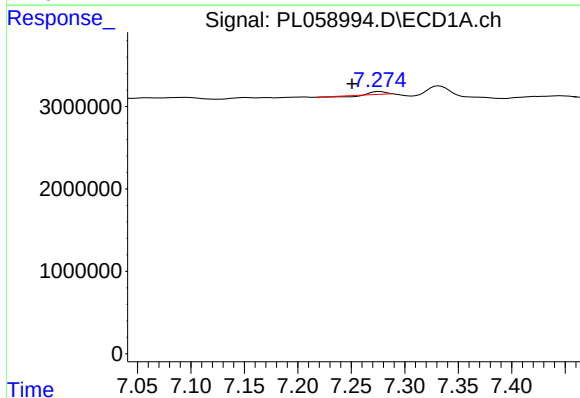
R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 1116052
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



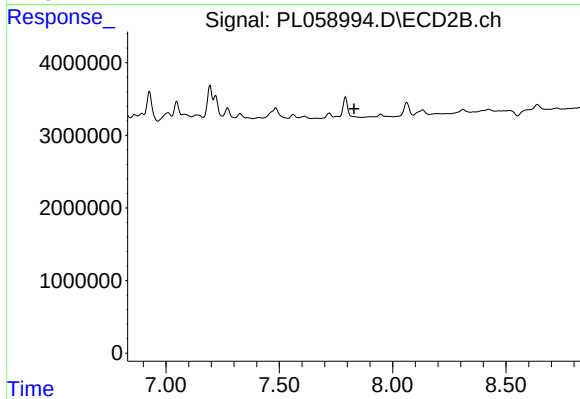
#20 Methoxychlor

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



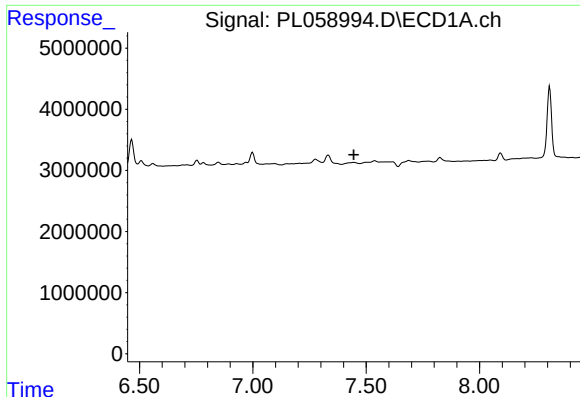
#21 Endrin ketone

R.T.: 7.276 min
Delta R.T.: 0.026 min
Response: 197331
Conc: 0.11 ng/ml



#21 Endrin ketone

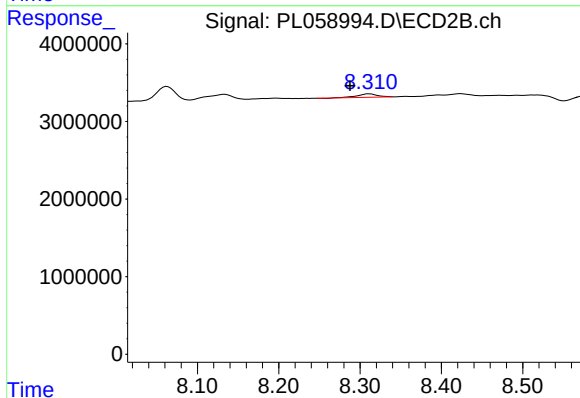
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#22 Mirex

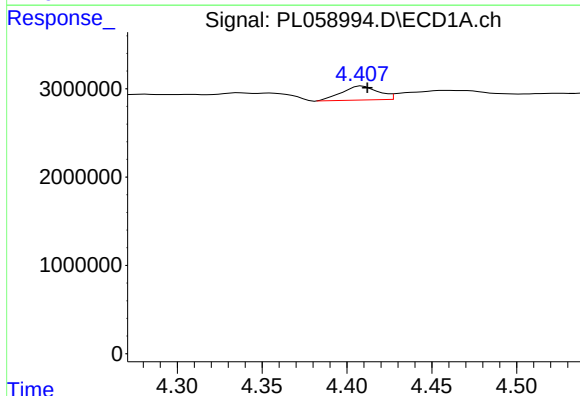
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



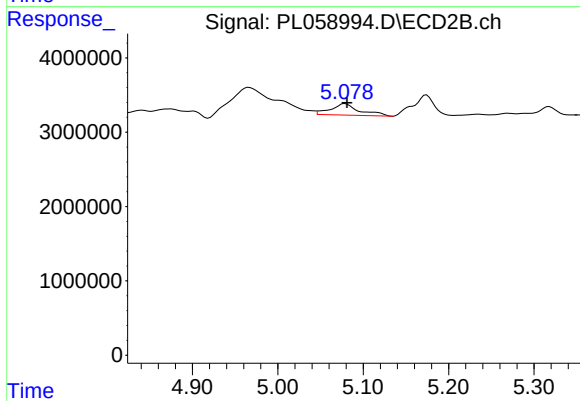
#22 Mirex

R.T.: 8.311 min
Delta R.T.: 0.024 min
Response: 772474
Conc: 0.35 ng/ml



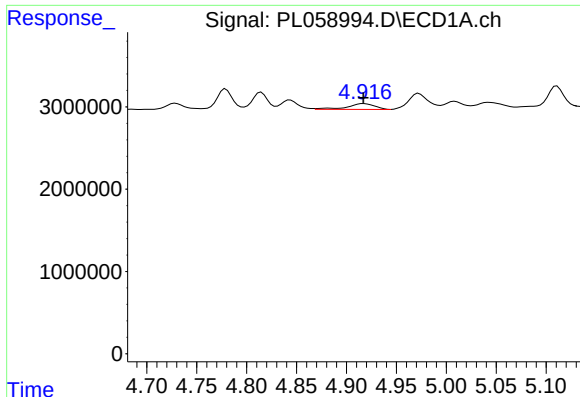
#23 Chlordane-1

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 2358424
Conc: 45.08 ng/ml



#23 Chlordane-1

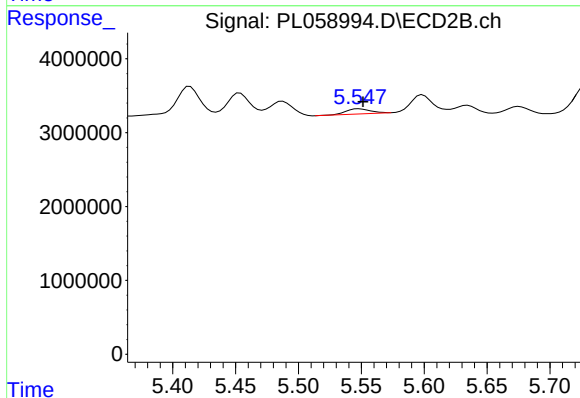
R.T.: 5.079 min
Delta R.T.: -0.002 min
Response: 3675090
Conc: 38.32 ng/ml



#24 Chlordane-2

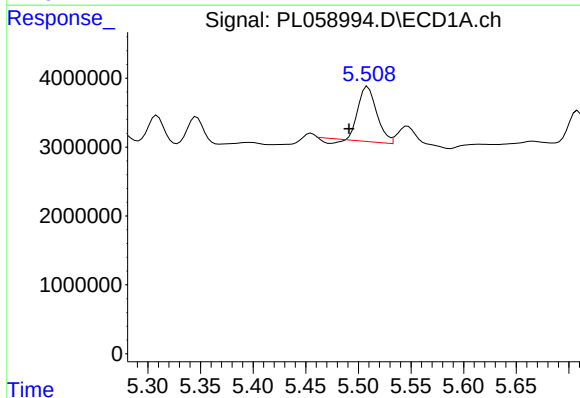
R.T.: 4.917 min
Delta R.T.: 0.000 min
Response: 1352858
Conc: 23.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



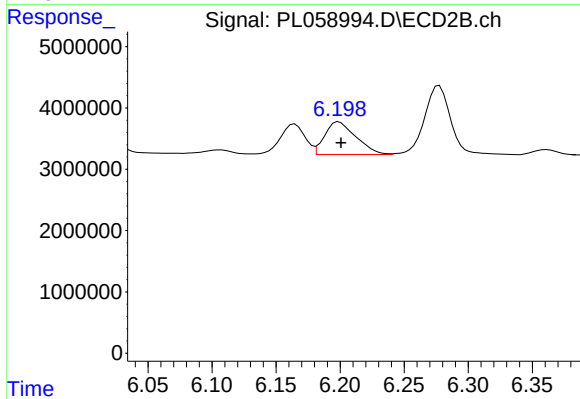
#24 Chlordane-2

R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 931665
Conc: 9.13 ng/ml



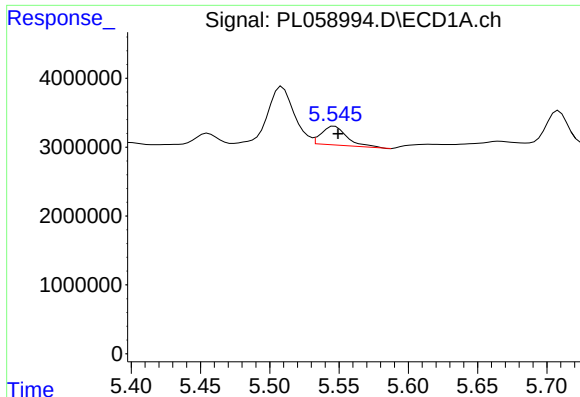
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 9482640
Conc: 63.23 ng/ml



#25 Chlordane-3

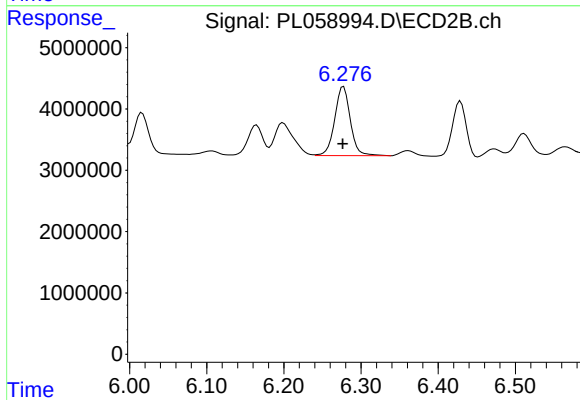
R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 9026878
Conc: 23.71 ng/ml



#26 Chlordane-4

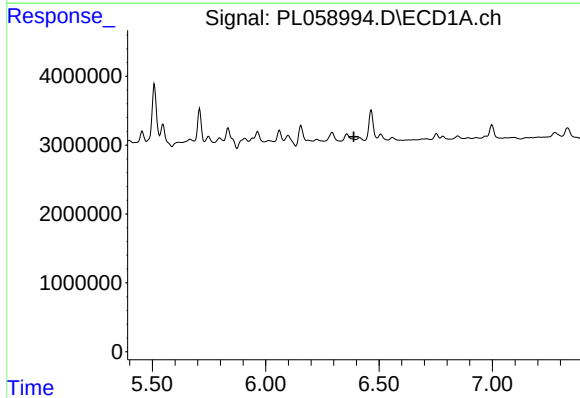
R.T.: 5.547 min
Delta R.T.: -0.003 min
Response: 3503501
Conc: 28.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



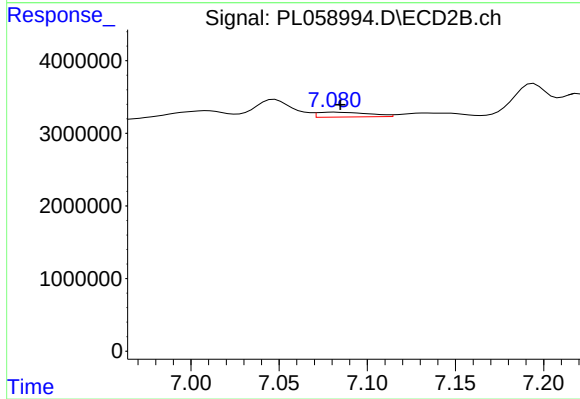
#26 Chlordane-4

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 15888587
Conc: 34.89 ng/ml



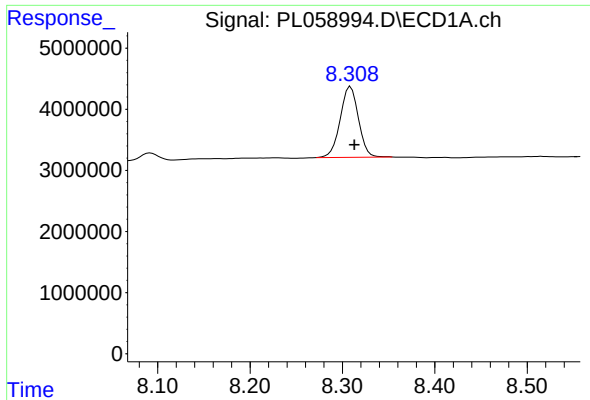
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#27 Chlordane-5

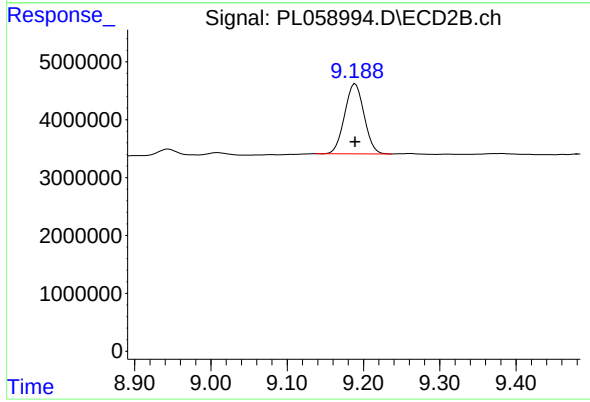
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 1338993
Conc: 16.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.309 min
Delta R.T.: -0.004 min
Response: 15915328
Conc: 9.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.189 min
Delta R.T.: 0.000 min
Response: 21476909
Conc: 8.15 ng/ml