

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010224\
 Data File : PL087598.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2024 15:00
 Operator : AR\AJ
 Sample : 05038-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T-703

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 20:34:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.421	2.675	48799549	20242572	16.300	16.711
28)	SA Decachlor...	8.984	7.864	47923386	20982939	16.827	16.563
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	16554	N.D.	0.009 #
3)	MA gamma-BHC...	0.000	3.512	0	4648	N.D.	0.003 #
5)	MB Aldrin	5.132	4.144	385882	208619	0.090	0.118 #
7)	B delta-BHC	0.000	4.039	0	31621	N.D.	0.018 #
8)	B Heptachlo...	0.000	4.648	0	625313	N.D.	0.392 #
9)	A Endosulfan I	0.000	5.034f	0	1331629	N.D.	0.861 #
10)	B gamma-Chl...	0.000	4.914f	0	456663	N.D.	0.283 #
11)	B alpha-Chl...	0.000	4.970	0	297754	N.D.	0.179 #
13)	MA Dieldrin	6.216f	5.288	34040880	238041	9.139	0.150 #
14)	MA Endrin	6.459	5.570f	304780	907589	0.097	0.640 #
15)	B Endosulfa...	6.691	5.828f	1726145	76622	0.538	0.056 #
16)	A 4,4'-DDD	0.000	5.688f	0	718179	N.D.	0.637 #
17)	MA 4,4'-DDT	6.964f	5.979	1236258	368150	0.432	0.296 #
18)	B Endrin al...	0.000	6.043	0	783697	N.D.	0.674 #
19)	B Endosulfa...	0.000	6.276f	0	251884	N.D.	0.192 #
20)	A Methoxychlor	7.421	6.556	331983	239231	0.204	0.325 #
21)	B Endrin ke...	7.532f	0.000	321991	0	0.099	N.D. #
23)	Chlordane-1	4.584	3.691	9612256	396811	72.015	8.490 #
24)	Chlordane-2	5.132	4.243f	385882	187515	2.617	3.352 #
25)	Chlordane-3	0.000	4.914f	0	456663	N.D.	2.886 #
26)	Chlordane-4	0.000	4.970	0	297754	N.D.	1.743 #
27)	Chlordane-5	0.000	5.639	0	469199	N.D.	9.968 #

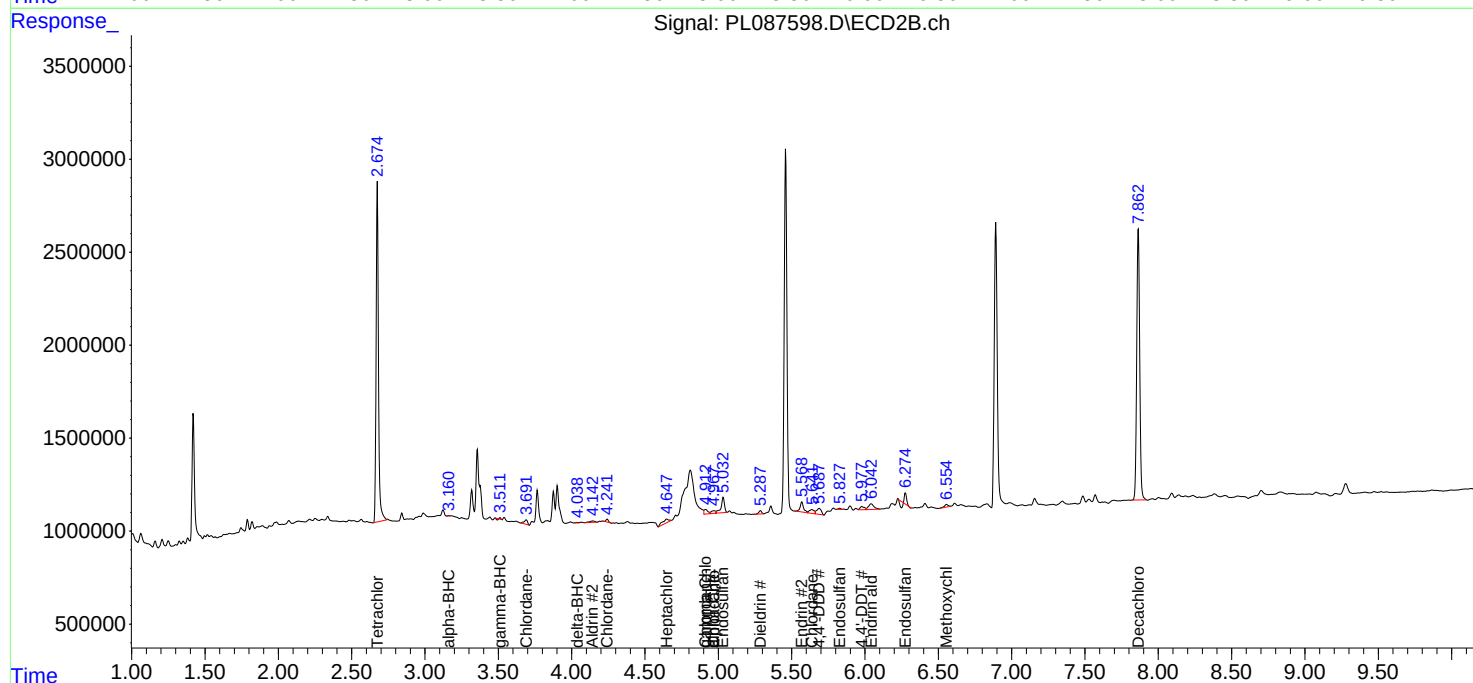
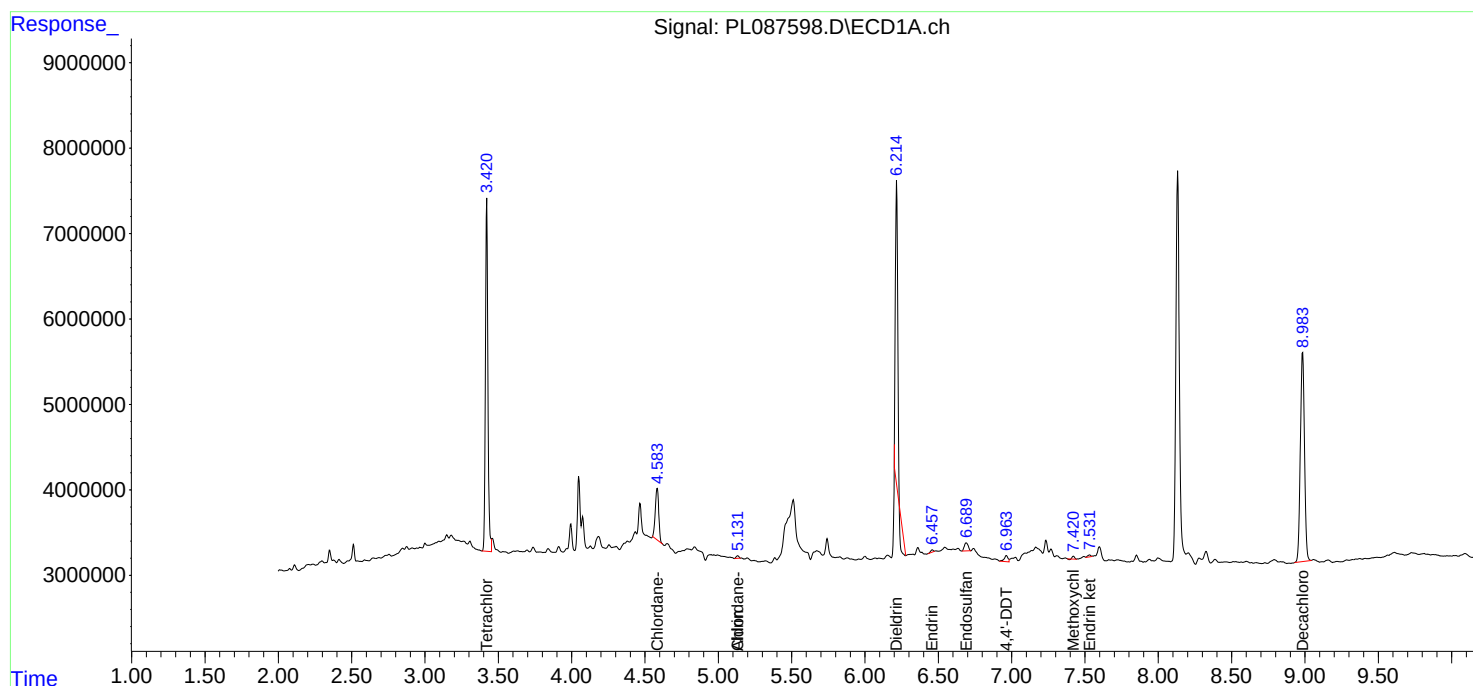
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

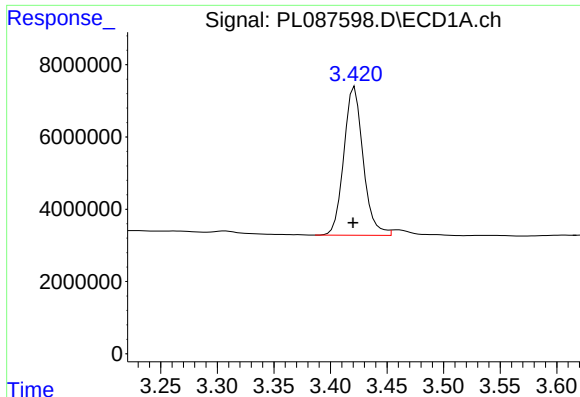
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010224\
Data File : PL087598.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2024 15:00
Operator : AR\AJ
Sample : 05038-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
T-703

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 20:34:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

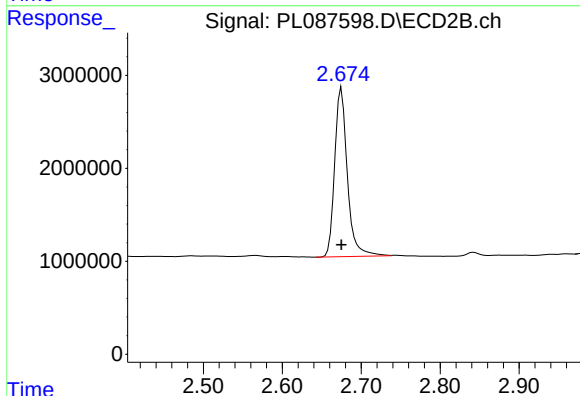




#1 Tetrachloro-m-xylene

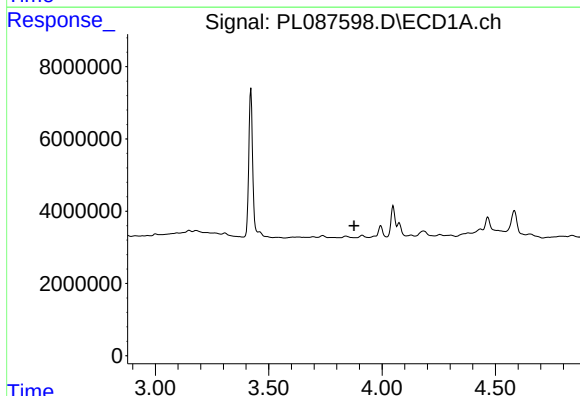
R.T.: 3.421 min
Delta R.T.: 0.001 min
Response: 48799549
Conc: 16.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-703



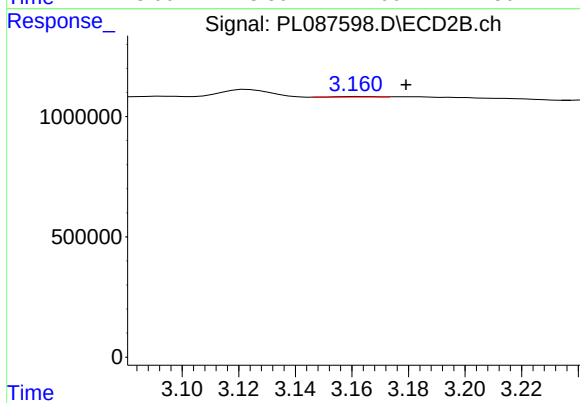
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 20242572
Conc: 16.71 ng/ml



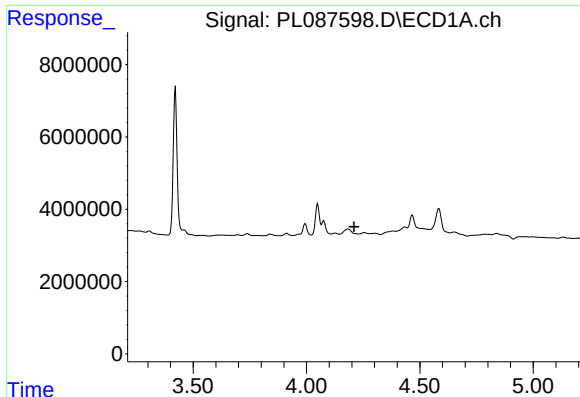
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

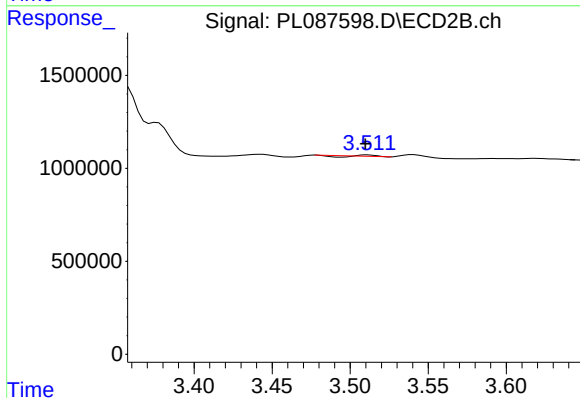
R.T.: 3.162 min
Delta R.T.: -0.017 min
Response: 16554
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

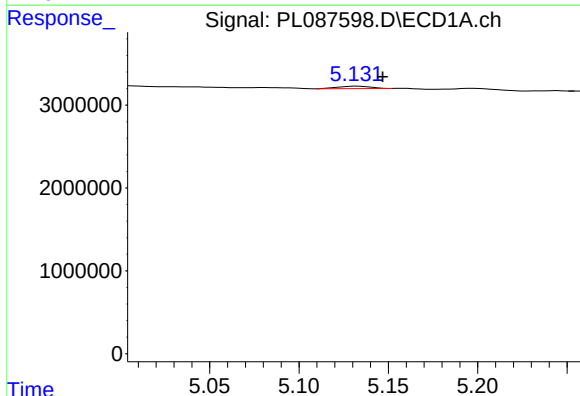
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



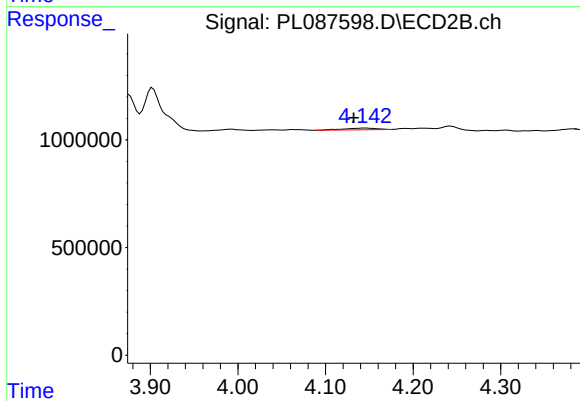
#3 gamma-BHC (Lindane)

R.T.: 3.512 min
Delta R.T.: 0.002 min
Response: 4648
Conc: 0.00 ng/ml



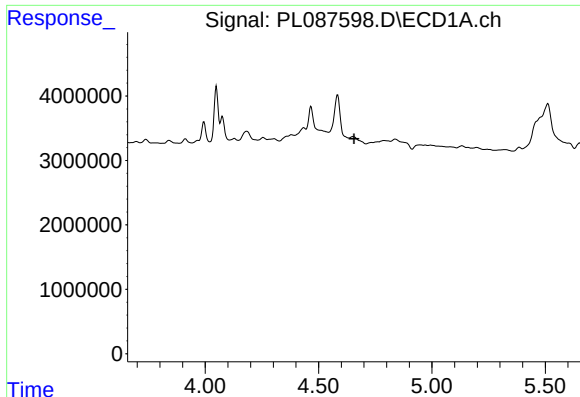
#5 Aldrin

R.T.: 5.132 min
Delta R.T.: -0.015 min
Response: 385882
Conc: 0.09 ng/ml



#5 Aldrin

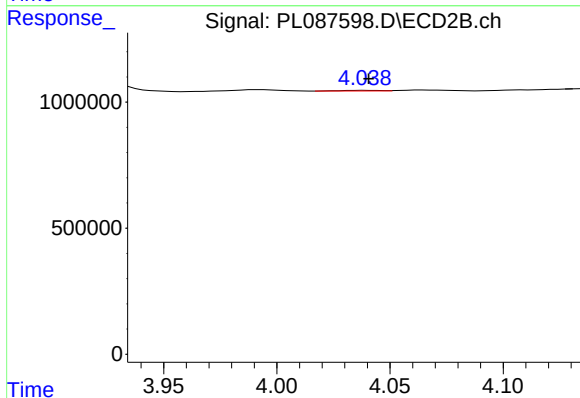
R.T.: 4.144 min
Delta R.T.: 0.012 min
Response: 208619
Conc: 0.12 ng/ml



#7 delta-BHC

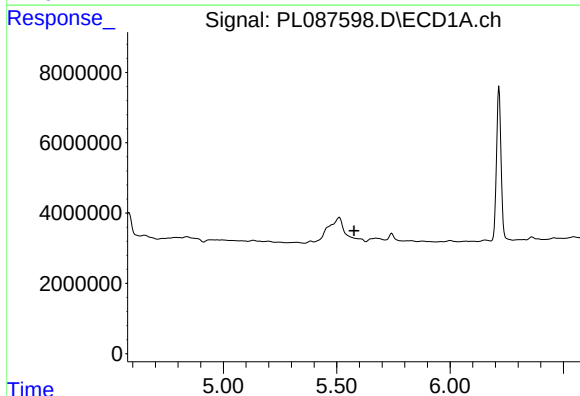
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



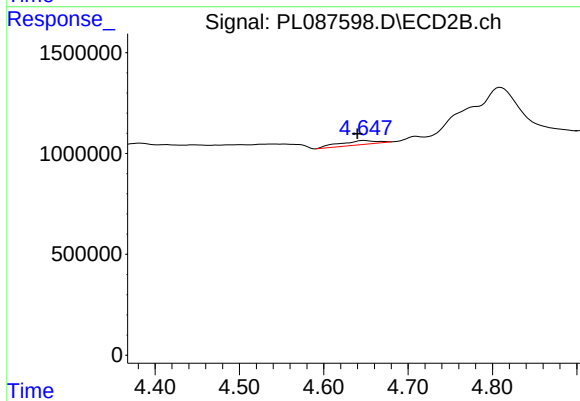
#7 delta-BHC

R.T.: 4.039 min
Delta R.T.: -0.001 min
Response: 31621
Conc: 0.02 ng/ml



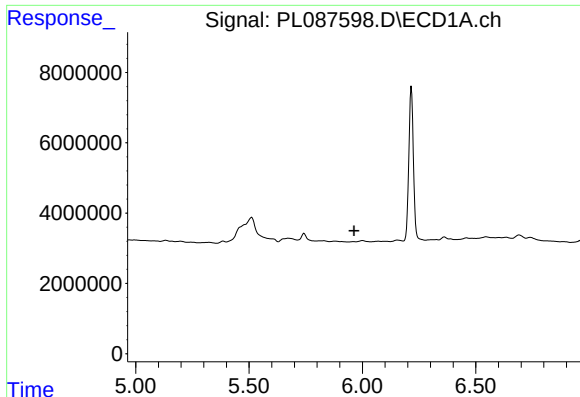
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

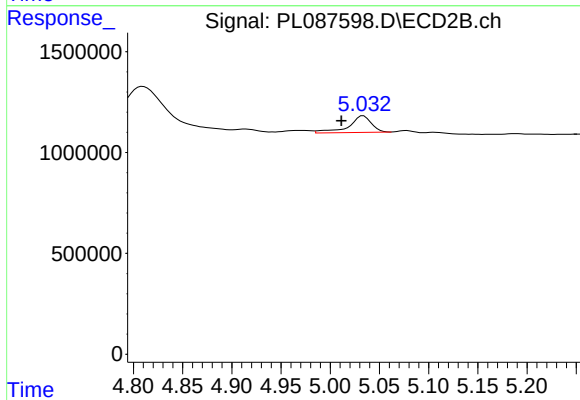
R.T.: 4.648 min
Delta R.T.: 0.008 min
Response: 625313
Conc: 0.39 ng/ml



#9 Endosulfan I

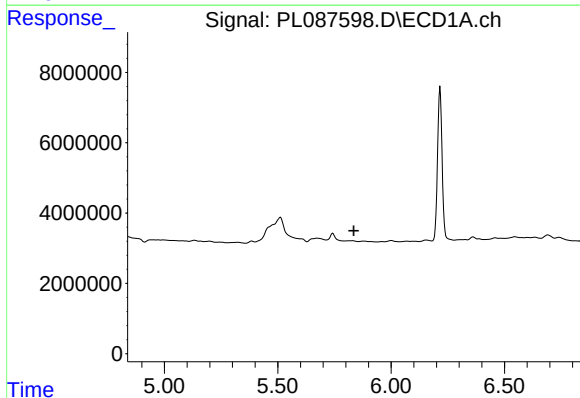
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



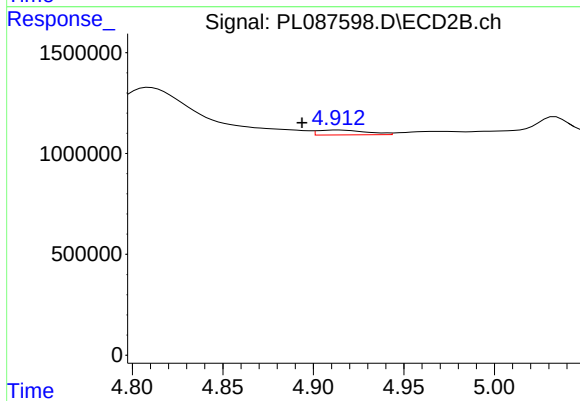
#9 Endosulfan I

R.T.: 5.034 min
Delta R.T.: 0.022 min
Response: 1331629
Conc: 0.86 ng/ml



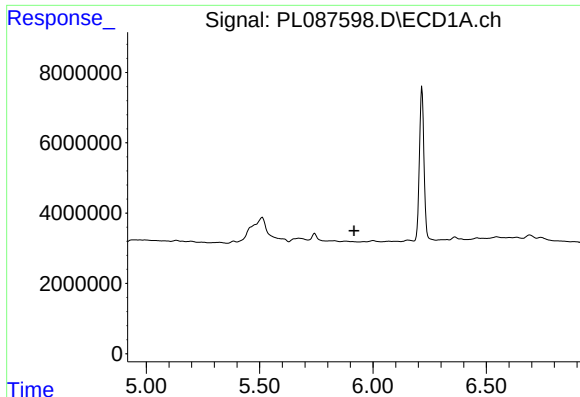
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

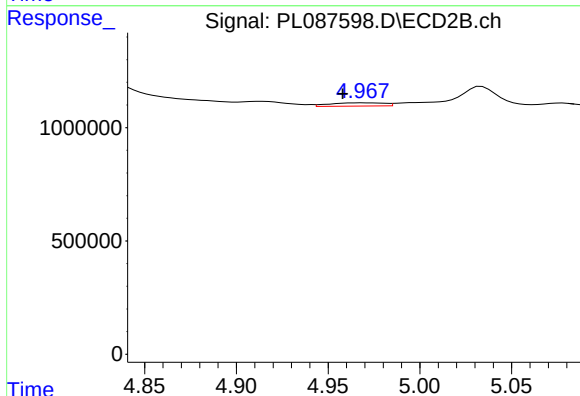
R.T.: 4.914 min
Delta R.T.: 0.020 min
Response: 456663
Conc: 0.28 ng/ml



#11 alpha-Chlordane

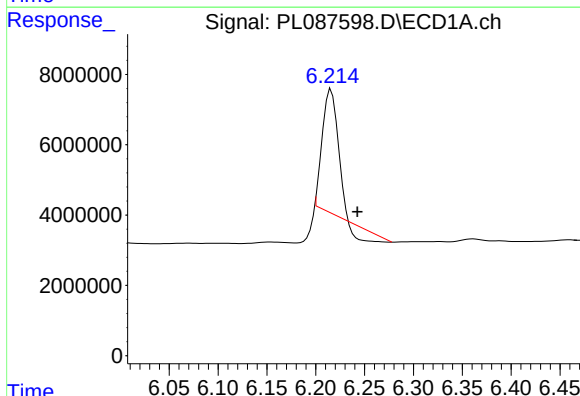
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



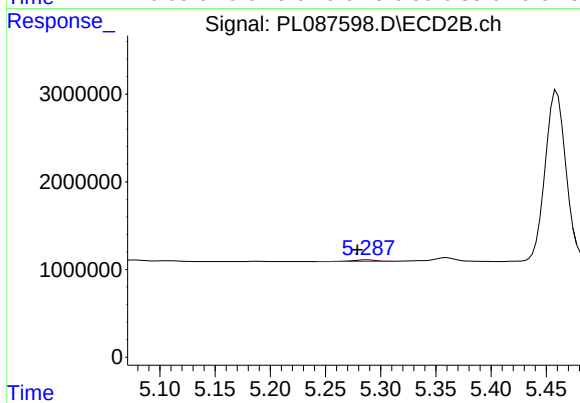
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 297754
Conc: 0.18 ng/ml



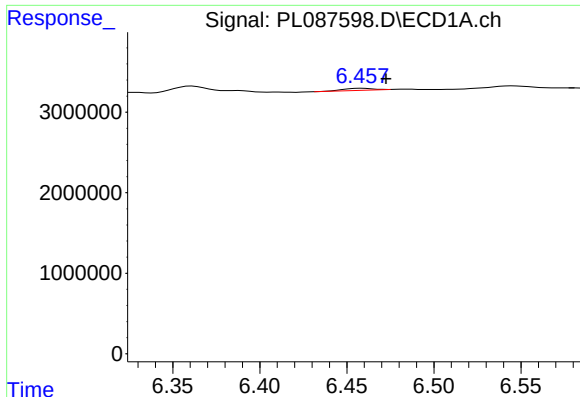
#13 Dieldrin

R.T.: 6.216 min
Delta R.T.: -0.027 min
Response: 34040880
Conc: 9.14 ng/ml



#13 Dieldrin

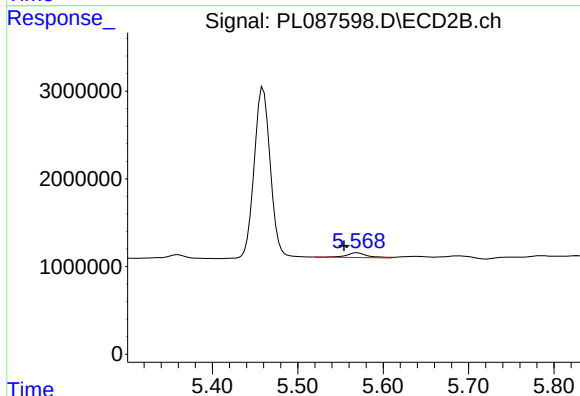
R.T.: 5.288 min
Delta R.T.: 0.009 min
Response: 238041
Conc: 0.15 ng/ml



#14 Endrin

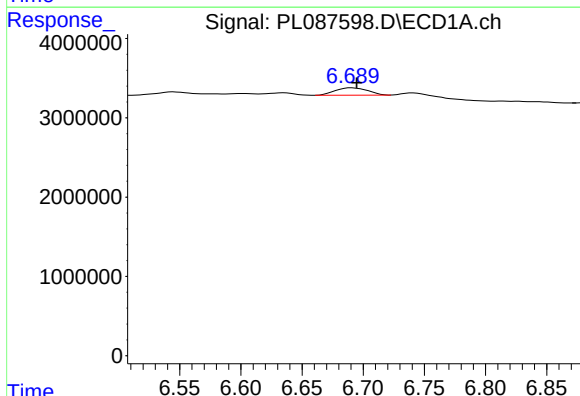
R.T.: 6.459 min
Delta R.T.: -0.013 min
Response: 304780
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-703



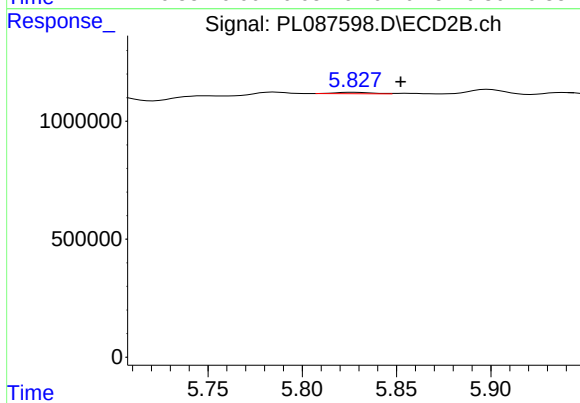
#14 Endrin

R.T.: 5.570 min
Delta R.T.: 0.015 min
Response: 907589
Conc: 0.64 ng/ml



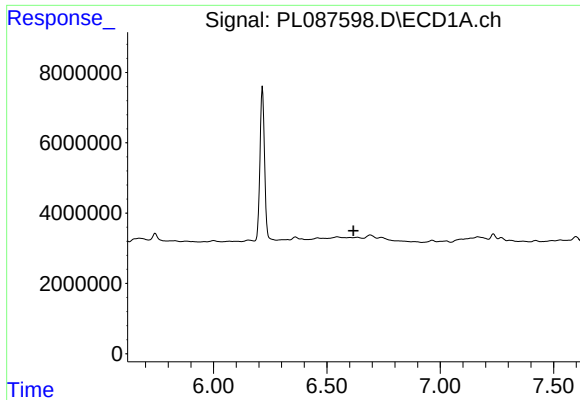
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.004 min
Response: 1726145
Conc: 0.54 ng/ml



#15 Endosulfan II

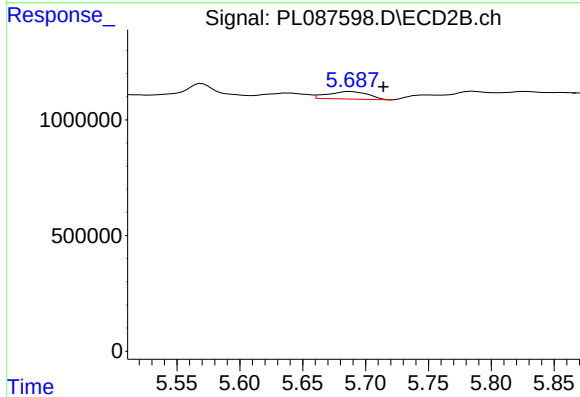
R.T.: 5.828 min
Delta R.T.: -0.024 min
Response: 76622
Conc: 0.06 ng/ml



#16 4,4'-DDD

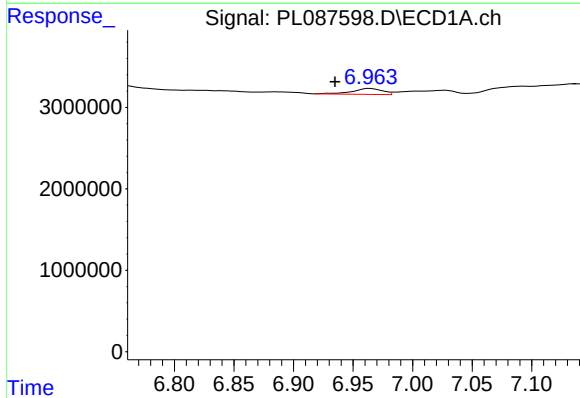
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



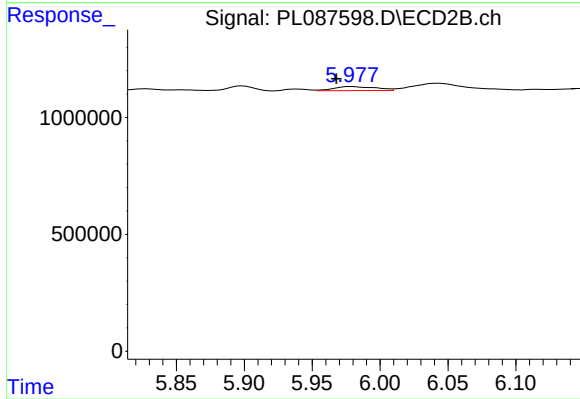
#16 4,4'-DDD

R.T.: 5.688 min
Delta R.T.: -0.027 min
Response: 718179
Conc: 0.64 ng/ml



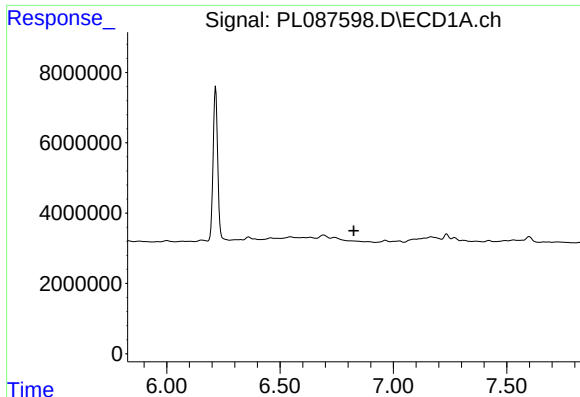
#17 4,4'-DDT

R.T.: 6.964 min
Delta R.T.: 0.029 min
Response: 1236258
Conc: 0.43 ng/ml



#17 4,4'-DDT

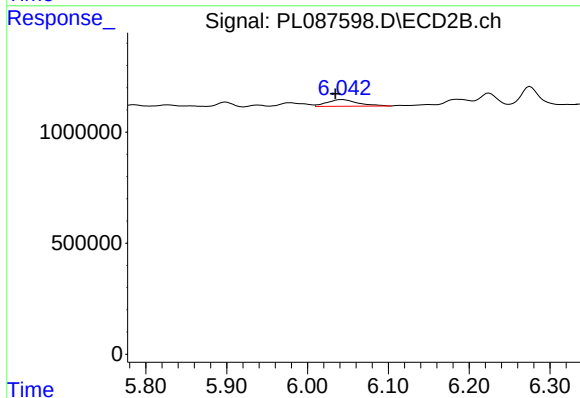
R.T.: 5.979 min
Delta R.T.: 0.011 min
Response: 368150
Conc: 0.30 ng/ml



#18 Endrin aldehyde

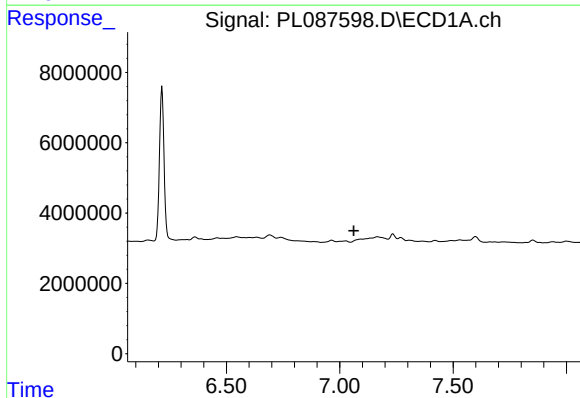
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



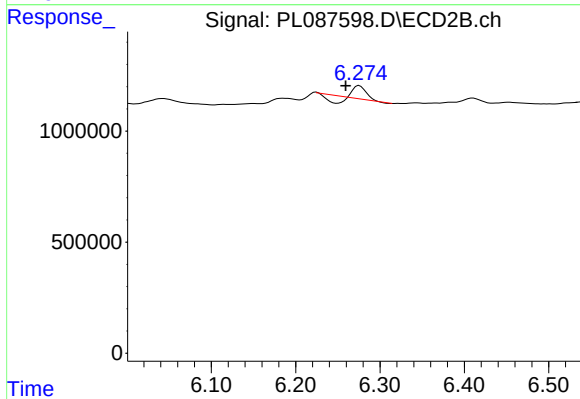
#18 Endrin aldehyde

R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 783697
Conc: 0.67 ng/ml



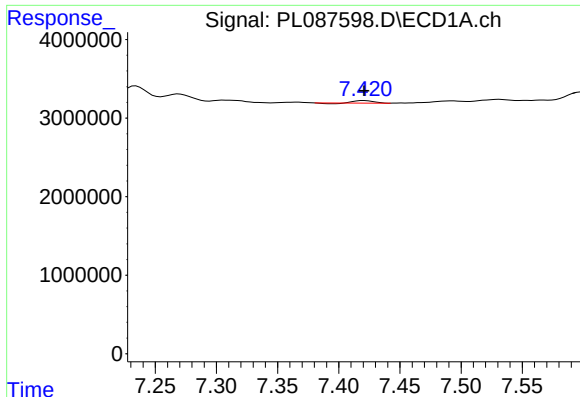
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

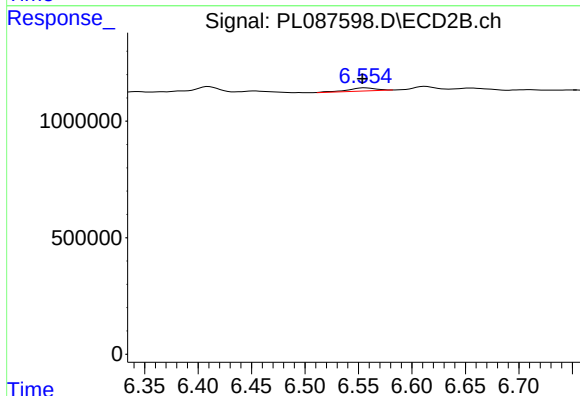
R.T.: 6.276 min
Delta R.T.: 0.016 min
Response: 251884
Conc: 0.19 ng/ml



#20 Methoxychlor

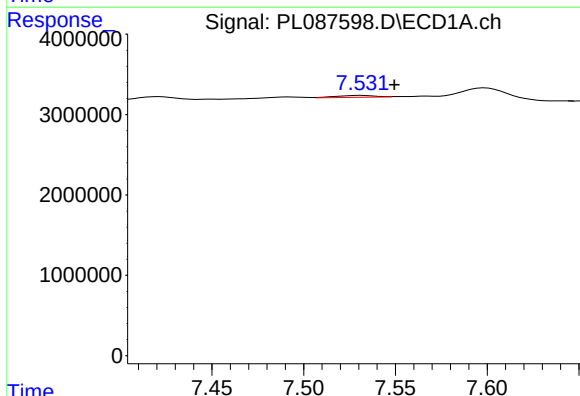
R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 331983
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-703



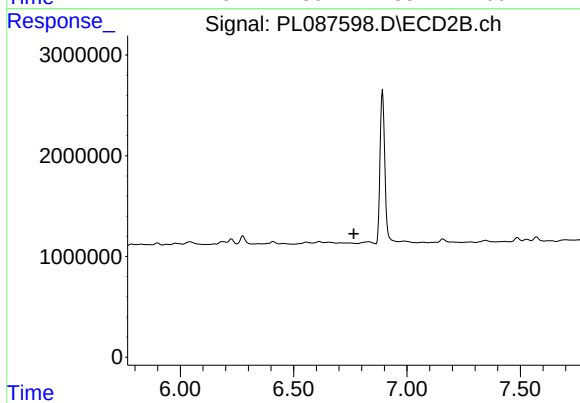
#20 Methoxychlor

R.T.: 6.556 min
Delta R.T.: 0.002 min
Response: 239231
Conc: 0.33 ng/ml



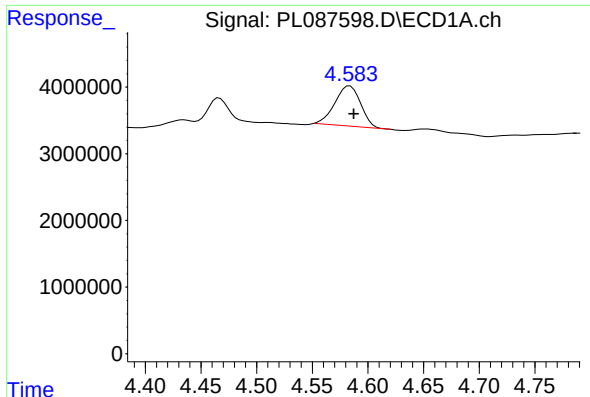
#21 Endrin ketone

R.T.: 7.532 min
Delta R.T.: -0.017 min
Response: 321991
Conc: 0.10 ng/ml



#21 Endrin ketone

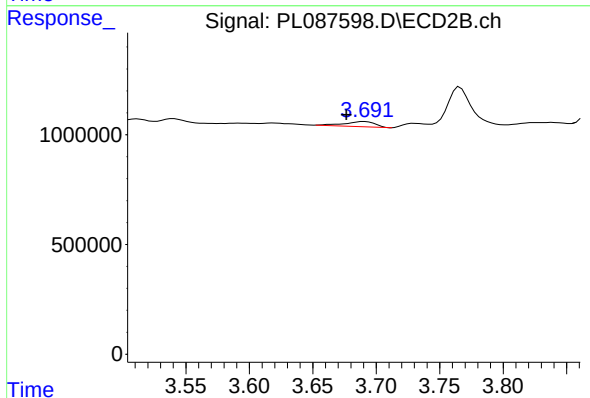
R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



#23 Chlordane-1

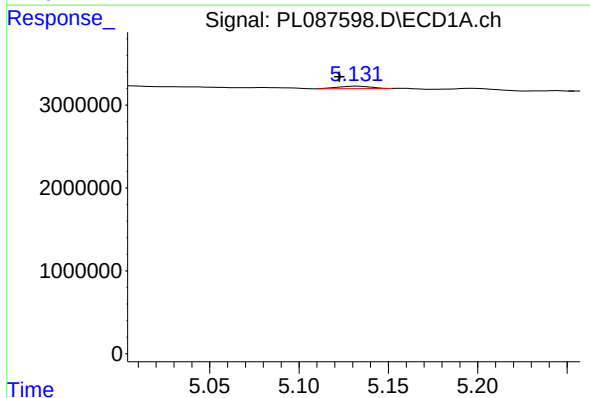
R.T.: 4.584 min
Delta R.T.: -0.003 min
Response: 9612256
Conc: 72.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
T-703



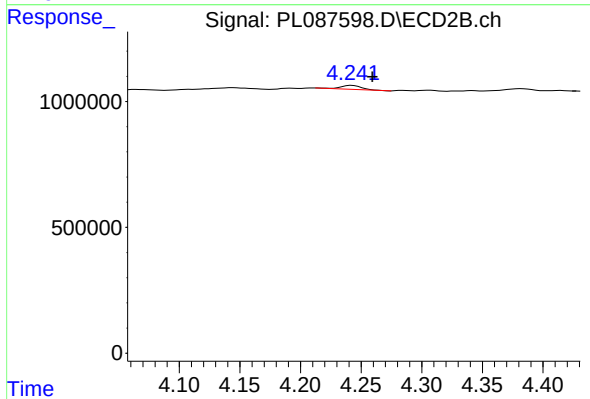
#23 Chlordane-1

R.T.: 3.691 min
Delta R.T.: 0.014 min
Response: 396811
Conc: 8.49 ng/ml



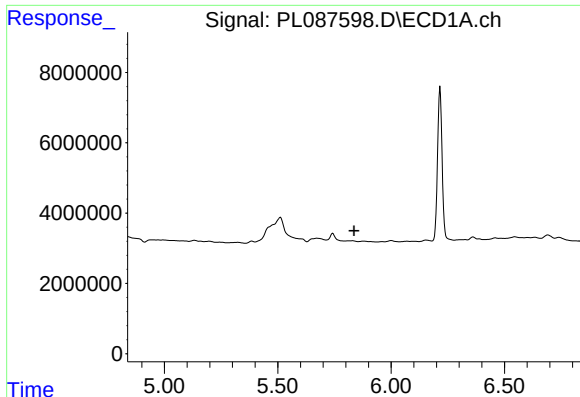
#24 Chlordane-2

R.T.: 5.132 min
Delta R.T.: 0.010 min
Response: 385882
Conc: 2.62 ng/ml



#24 Chlordane-2

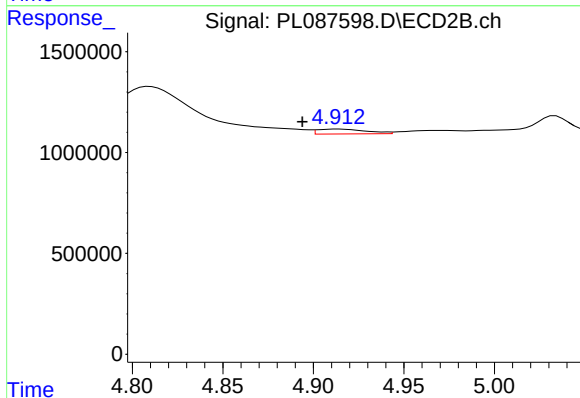
R.T.: 4.243 min
Delta R.T.: -0.017 min
Response: 187515
Conc: 3.35 ng/ml



#25 Chlordane-3

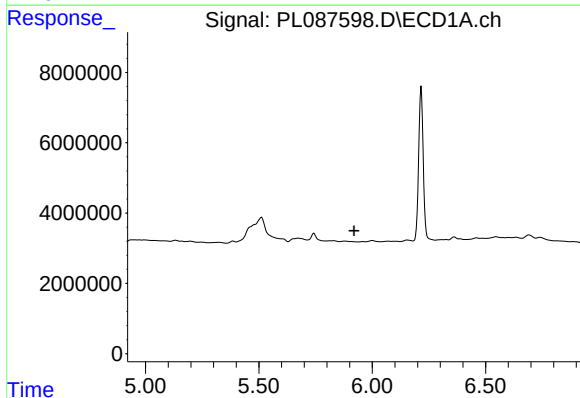
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



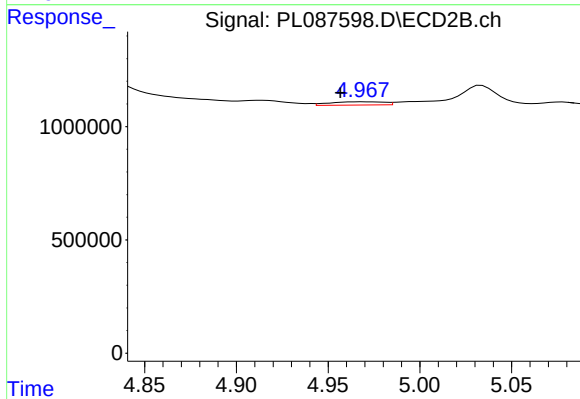
#25 Chlordane-3

R.T.: 4.914 min
Delta R.T.: 0.020 min
Response: 456663
Conc: 2.89 ng/ml



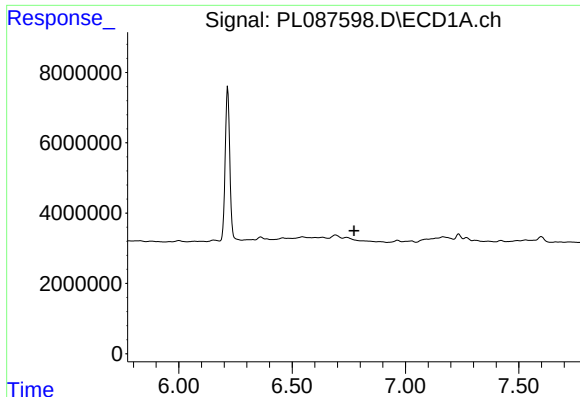
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

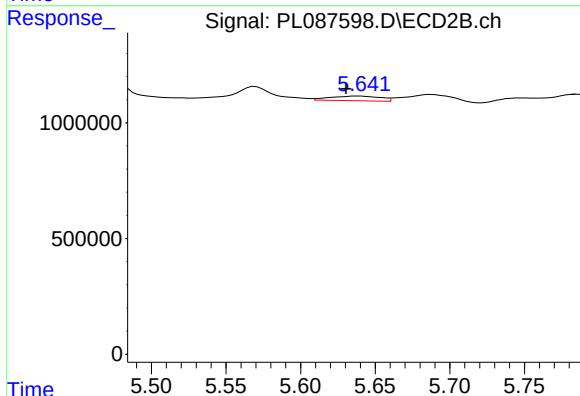
R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 297754
Conc: 1.74 ng/ml



#27 Chlordane-5

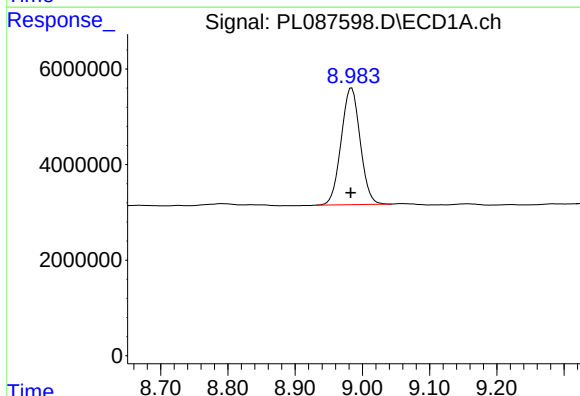
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T-703



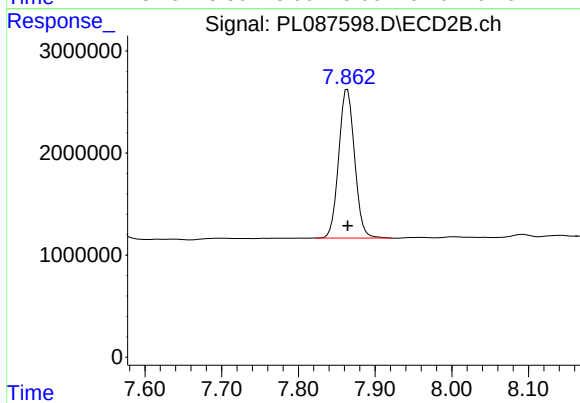
#27 Chlordane-5

R.T.: 5.639 min
Delta R.T.: 0.009 min
Response: 469199
Conc: 9.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: 0.001 min
Response: 47923386
Conc: 16.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 20982939
Conc: 16.56 ng/ml