

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062723\
 Data File : PL083742.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2023 15:42
 Operator : AR\AJ
 Sample : 03375-07DL 3X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:16:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 26 10:45:09 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...	3.439	2.695	5723146	6919158	2.303	2.383
28)	SA Decachlor...	8.983	7.885	6187099	9182702	3.623	3.714
Target Compounds							
2)	A alpha-BHC	0.000	3.199	0	27826	N.D.	0.007 #
3)	MA gamma-BHC...	0.000	3.513f	0	100762	N.D.	0.025 #
4)	MA Heptachlor	0.000	3.891f	0	439257	N.D.	0.116 #
5)	MB Aldrin	5.143	4.150	2145386	-35272	0.624	N.D. #
7)	B delta-BHC	4.678	4.073f	1973298	276616	0.575	0.073 #
8)	B Heptachlo...	5.593	4.658	27128293	215746	8.024	0.064 #
9)	A Endosulfan I	5.969	5.050f	2516528	1423243	0.816	0.460 #
10)	B gamma-Chl...	5.851	4.940f	16494265	18108799	4.900	5.316
11)	B alpha-Chl...	5.935	4.979	19245807	14984708	5.839	4.425
12)	B 4,4'-DDE	6.112	5.178	127.4E6	134.0E6	44.502	47.915
14)	MA Endrin	6.494f	5.552f	-262809	839009	N.D.	0.315
15)	B Endosulfa...	0.000	5.877	0	578893	N.D.	0.226 #
16)	A 4,4'-DDD	6.632	5.736	15636226	7023837	7.223	3.239 #
17)	MA 4,4'-DDT	6.947	5.989	98909574	114.4E6	42.112	46.114
19)	B Endosulfa...	7.066	6.288	342663	1727237	0.142	0.664 #
20)	A Methoxychlor	7.433	0.000	100491	0	0.087	N.D. #
22)	Mirex	0.000	6.955	0	597481	N.D.	0.236 #
23)	Chlordane-1	4.603	3.699	457267	2413506	4.313	23.234 #
24)	Chlordane-2	5.143	4.284	2145386	3368750	18.481	28.274 #
25)	Chlordane-3	5.851	4.940f	16494265	18108799	34.062	53.712 #
26)	Chlordane-4	5.935	4.979	19245807	14984708	33.164	42.479 #
27)	Chlordane-5	6.752f	5.877	406517	578893	4.611	5.855 #

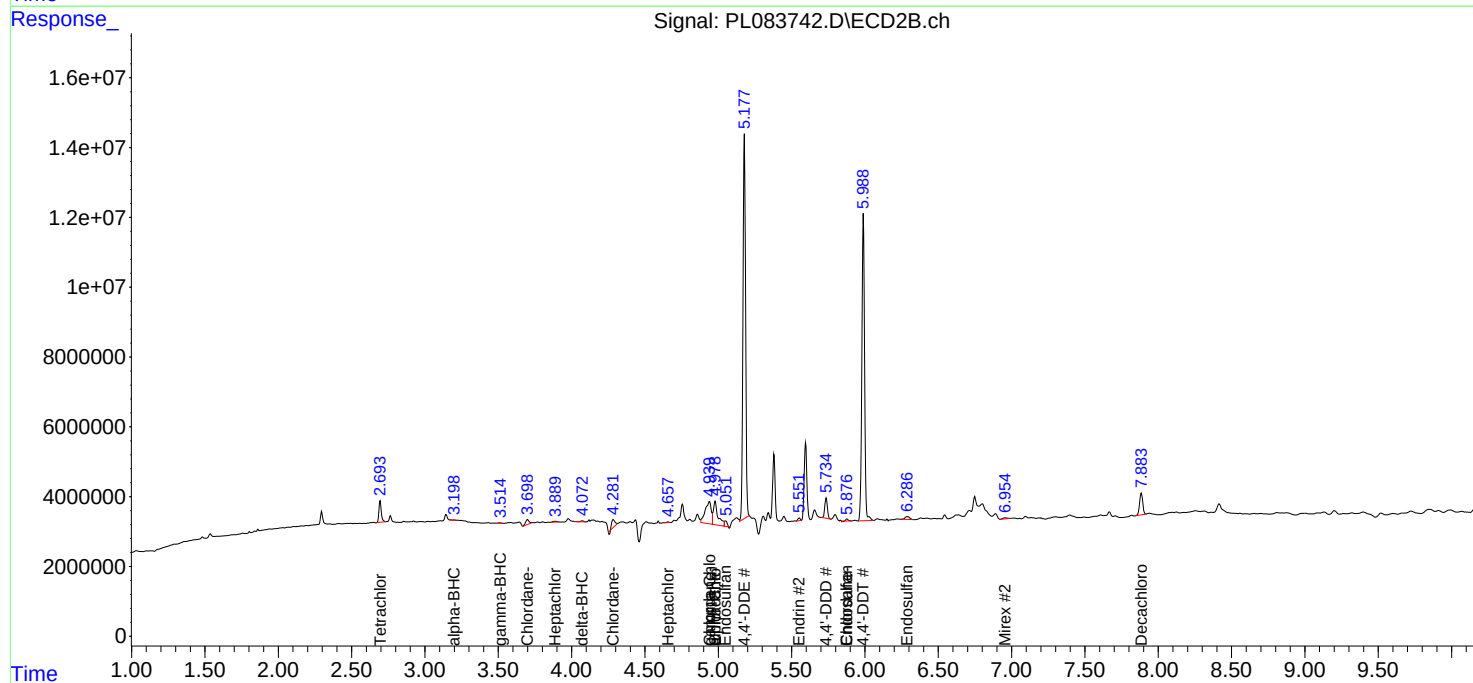
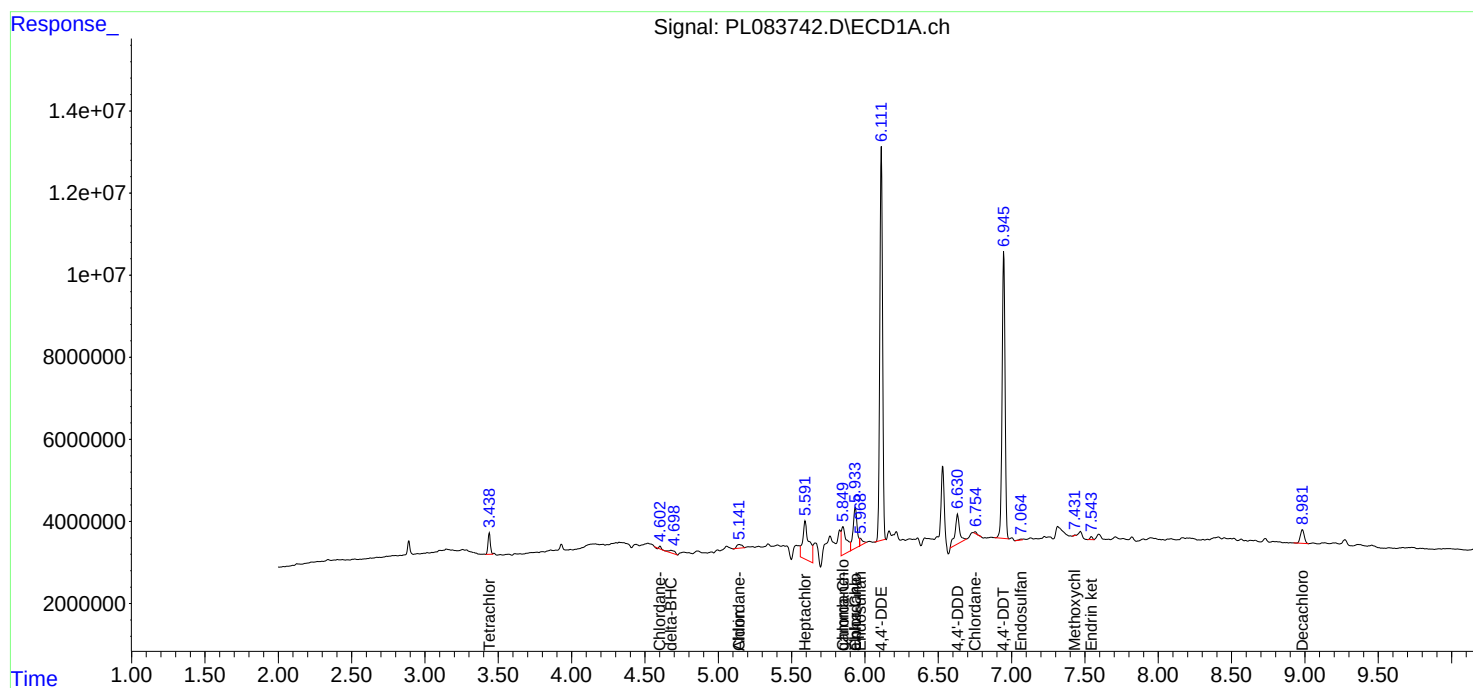
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

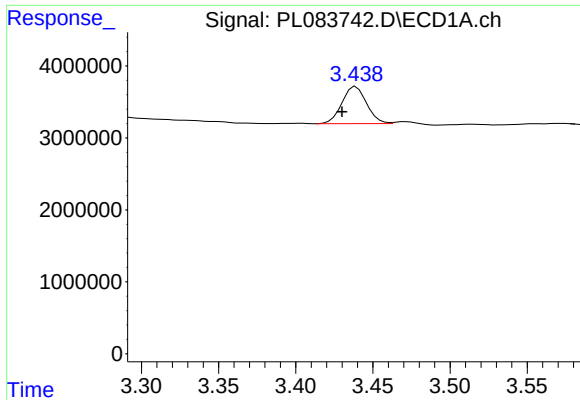
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062723\
Data File : PL083742.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2023 15:42
Operator : AR\AJ
Sample : 03375-07DL 3X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:16:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062523.M
Quant Title : GC Extractables
QLast Update : Mon Jun 26 10:45:09 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

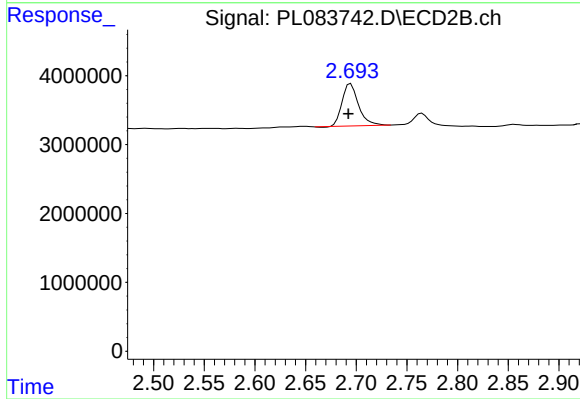




#1 Tetrachloro-m-xylene

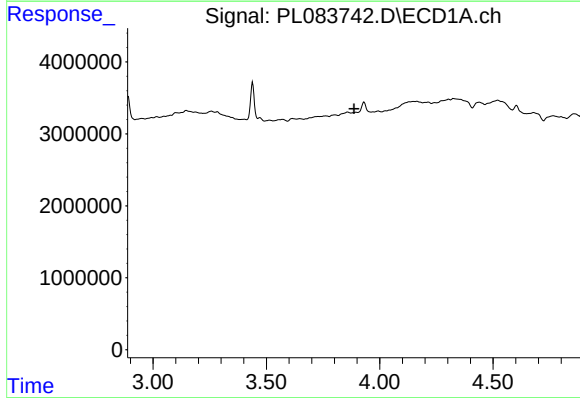
R.T.: 3.439 min
Delta R.T.: 0.009 min
Response: 5723146
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



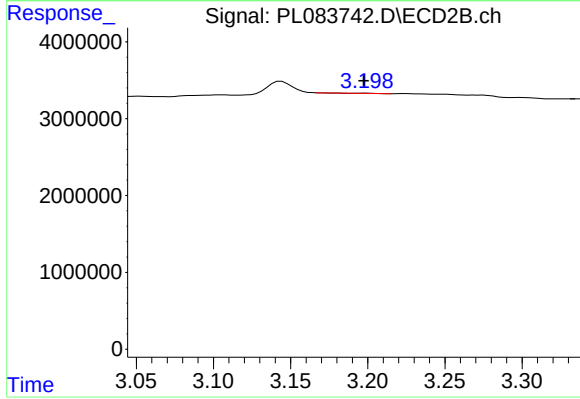
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.002 min
Response: 6919158
Conc: 2.38 ng/ml



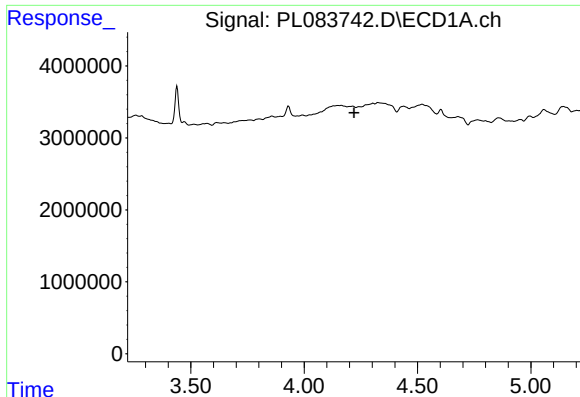
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.887 min
Response: 0
Conc: N.D.



#2 alpha-BHC

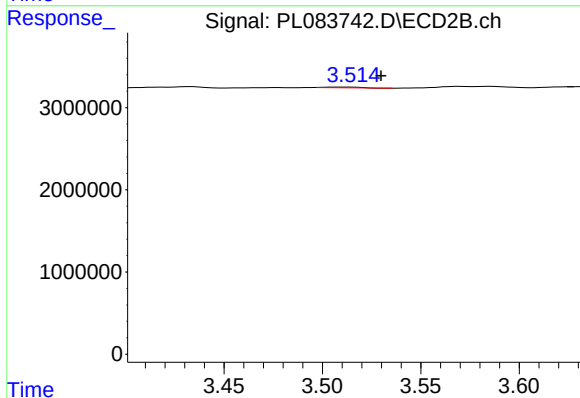
R.T.: 3.199 min
Delta R.T.: 0.002 min
Response: 27826
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

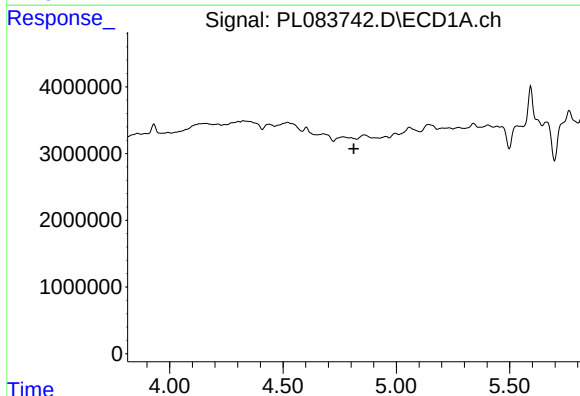
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



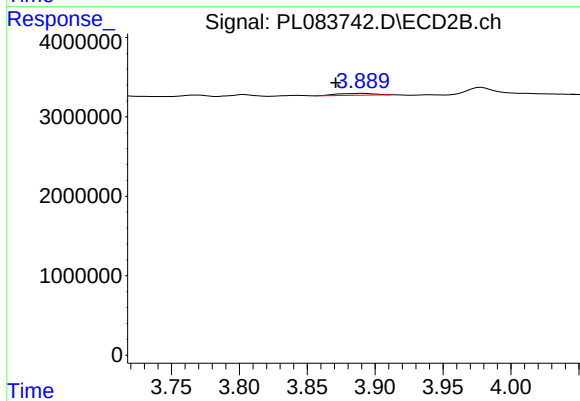
#3 gamma-BHC (Lindane)

R.T.: 3.513 min
Delta R.T.: -0.016 min
Response: 100762
Conc: 0.03 ng/ml



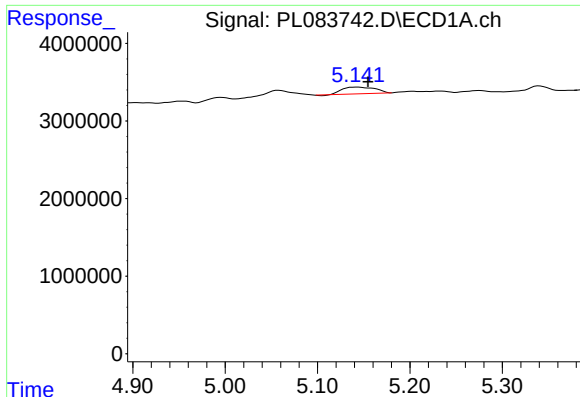
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.812 min
Response: 0
Conc: N.D.



#4 Heptachlor

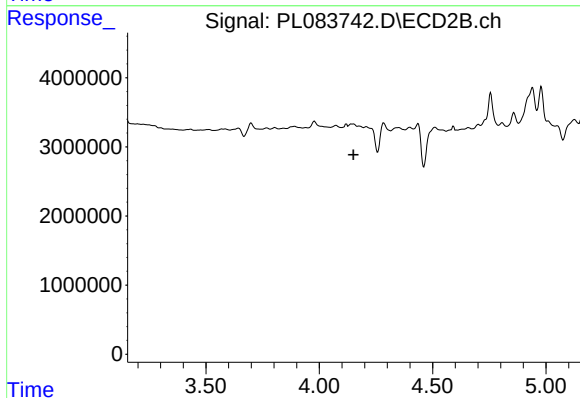
R.T.: 3.891 min
Delta R.T.: 0.020 min
Response: 439257
Conc: 0.12 ng/ml



#5 Aldrin

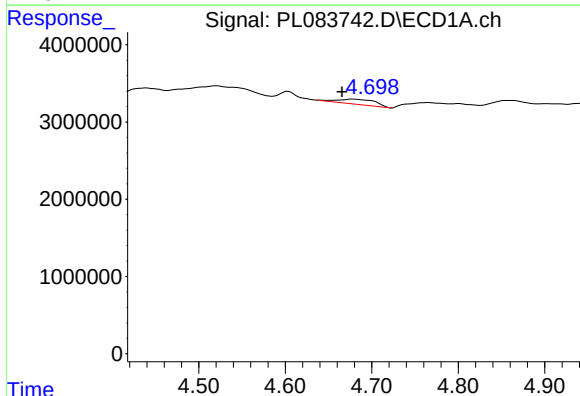
R.T.: 5.143 min
Delta R.T.: -0.011 min
Response: 2145386
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



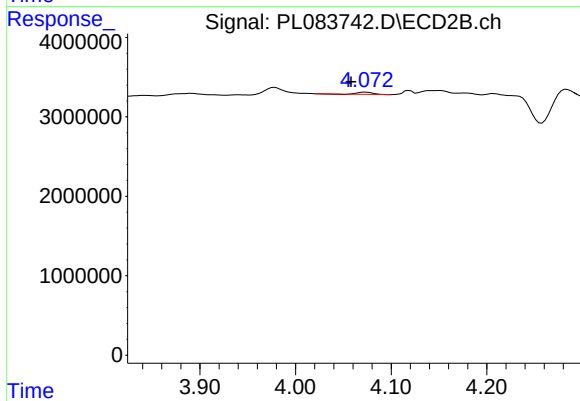
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: -35272
Conc: N.D.



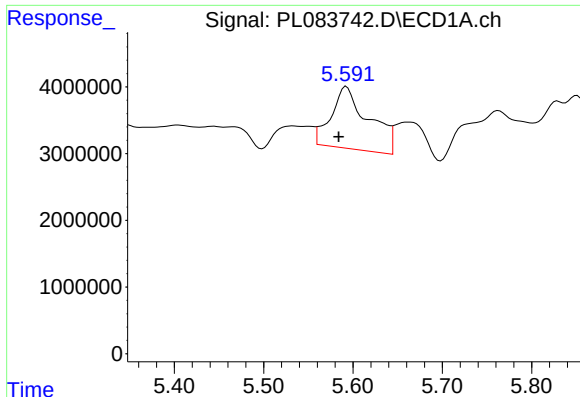
#7 delta-BHC

R.T.: 4.678 min
Delta R.T.: 0.013 min
Response: 1973298
Conc: 0.58 ng/ml



#7 delta-BHC

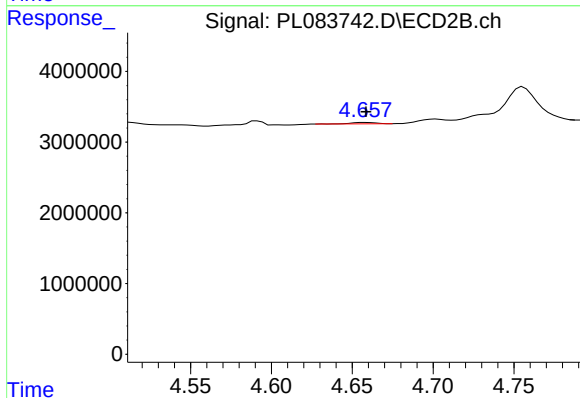
R.T.: 4.073 min
Delta R.T.: 0.015 min
Response: 276616
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

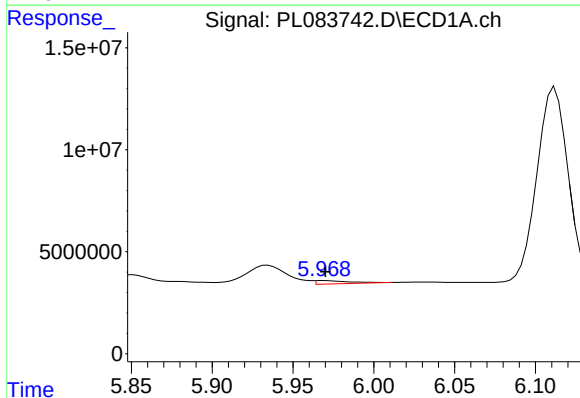
R.T.: 5.593 min
Delta R.T.: 0.009 min
Response: 27128293
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



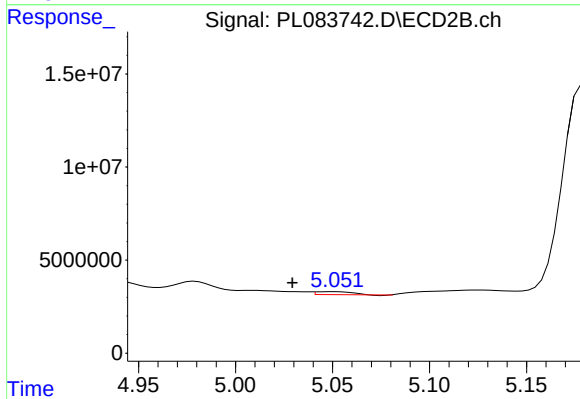
#8 Heptachlor epoxide

R.T.: 4.658 min
Delta R.T.: 0.000 min
Response: 215746
Conc: 0.06 ng/ml



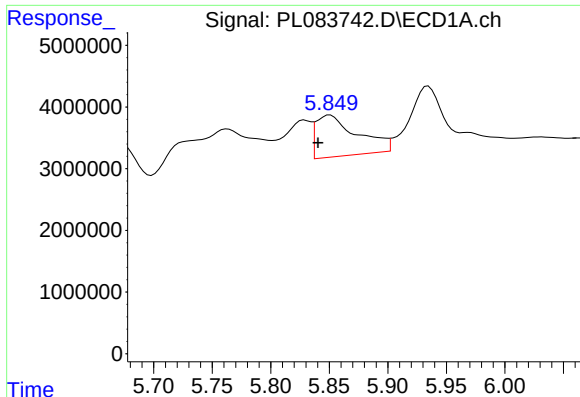
#9 Endosulfan I

R.T.: 5.969 min
Delta R.T.: -0.001 min
Response: 2516528
Conc: 0.82 ng/ml



#9 Endosulfan I

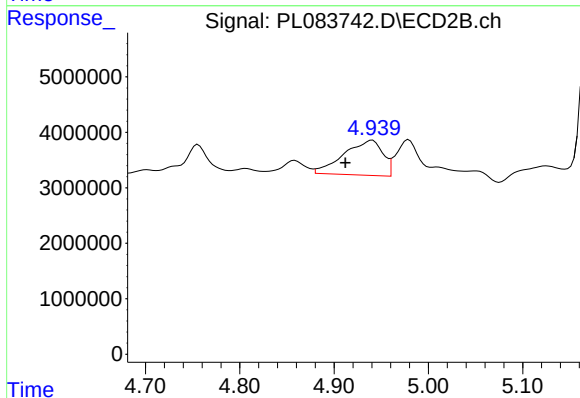
R.T.: 5.050 min
Delta R.T.: 0.021 min
Response: 1423243
Conc: 0.46 ng/ml



#10 gamma-Chlordane

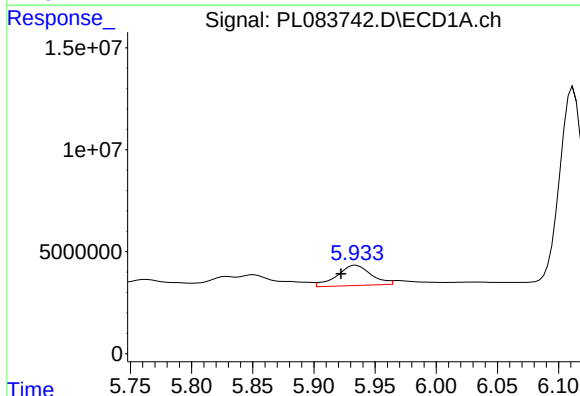
R.T.: 5.851 min
Delta R.T.: 0.010 min
Response: 16494265
Conc: 4.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



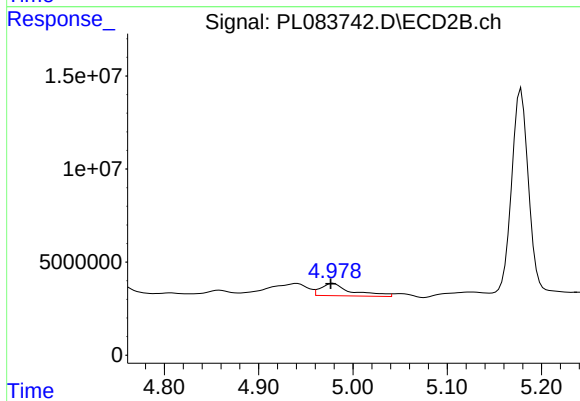
#10 gamma-Chlordane

R.T.: 4.940 min
Delta R.T.: 0.028 min
Response: 18108799
Conc: 5.32 ng/ml



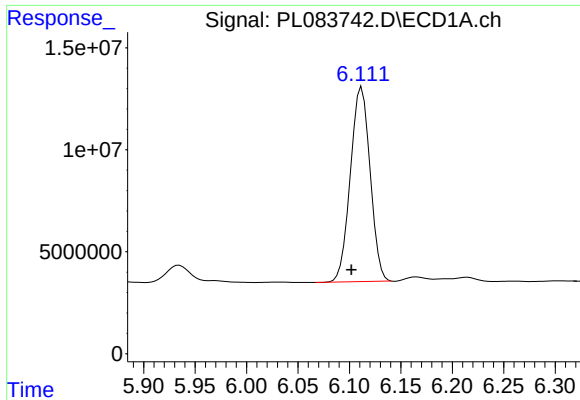
#11 alpha-Chlordane

R.T.: 5.935 min
Delta R.T.: 0.013 min
Response: 19245807
Conc: 5.84 ng/ml



#11 alpha-Chlordane

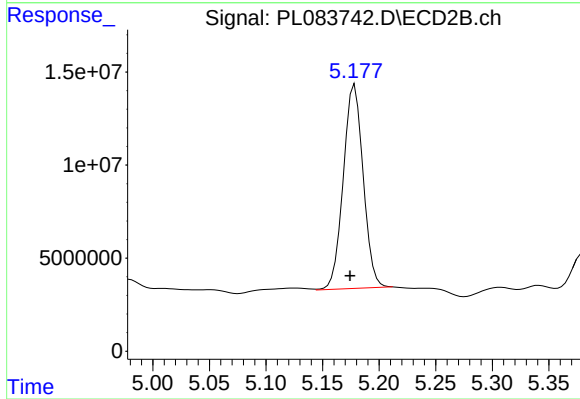
R.T.: 4.979 min
Delta R.T.: 0.003 min
Response: 14984708
Conc: 4.42 ng/ml



#12 4,4'-DDE

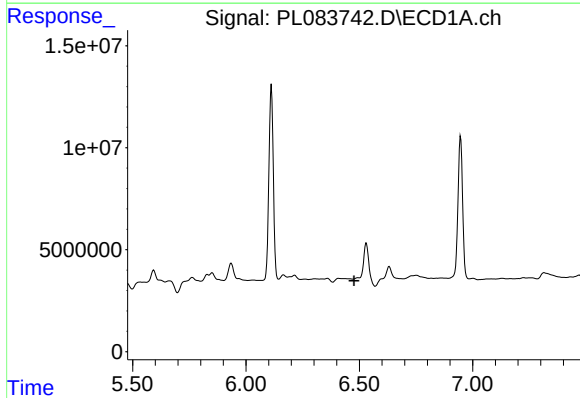
R.T.: 6.112 min
Delta R.T.: 0.010 min
Response: 127368733
Conc: 44.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



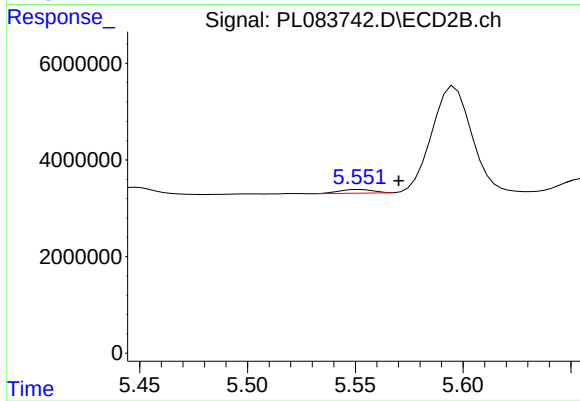
#12 4,4'-DDE

R.T.: 5.178 min
Delta R.T.: 0.004 min
Response: 133988776
Conc: 47.91 ng/ml



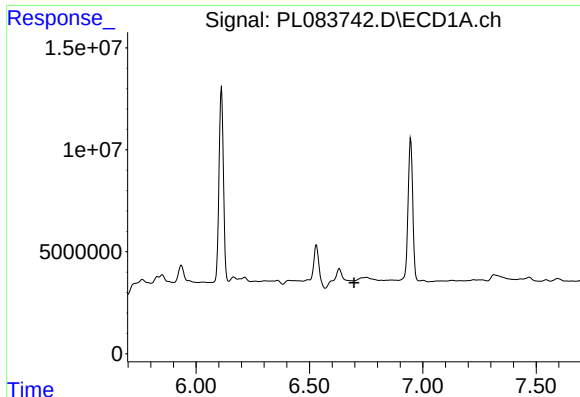
#14 Endrin

R.T.: 6.494 min
Delta R.T.: 0.018 min
Response: -262809
Conc: N.D.



#14 Endrin

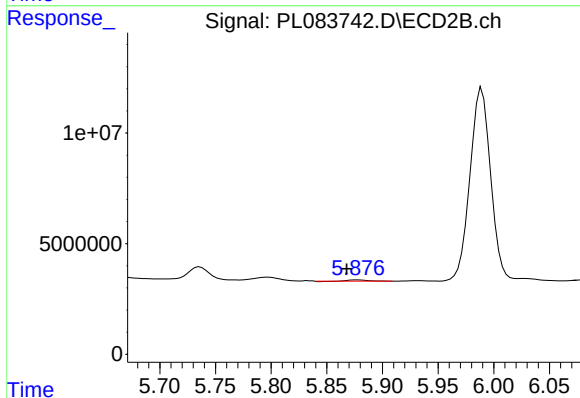
R.T.: 5.552 min
Delta R.T.: -0.018 min
Response: 839009
Conc: 0.32 ng/ml



#15 Endosulfan II

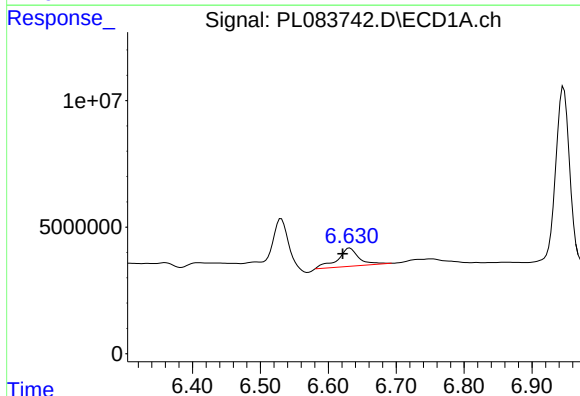
R.T.: 0.000 min
Exp R.T.: 6.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



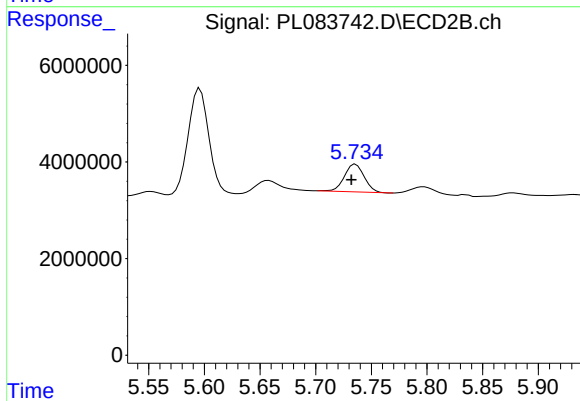
#15 Endosulfan II

R.T.: 5.877 min
Delta R.T.: 0.010 min
Response: 578893
Conc: 0.23 ng/ml



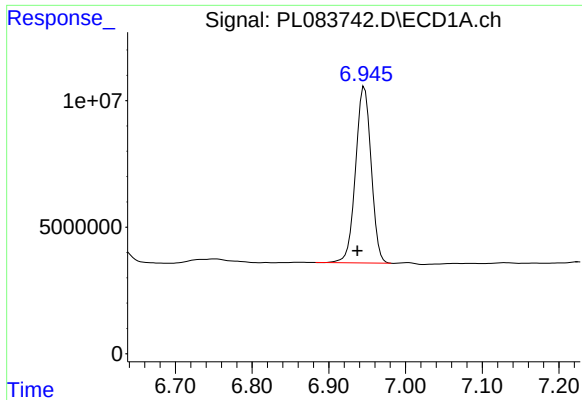
#16 4,4'-DDD

R.T.: 6.632 min
Delta R.T.: 0.010 min
Response: 15636226
Conc: 7.22 ng/ml



#16 4,4'-DDD

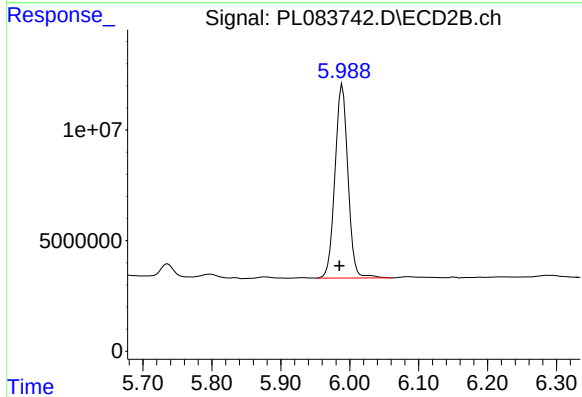
R.T.: 5.736 min
Delta R.T.: 0.004 min
Response: 7023837
Conc: 3.24 ng/ml



#17 4,4'-DDT

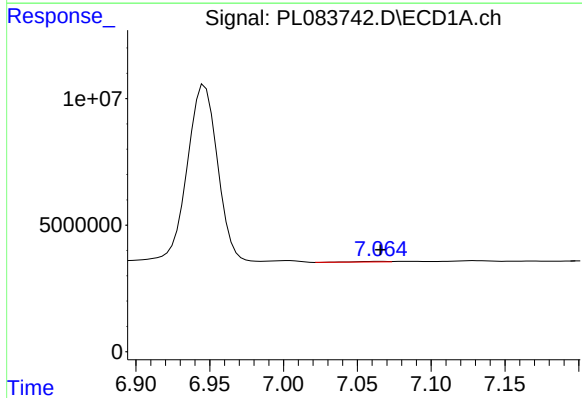
R.T.: 6.947 min
Delta R.T.: 0.009 min
Response: 98909574
Conc: 42.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



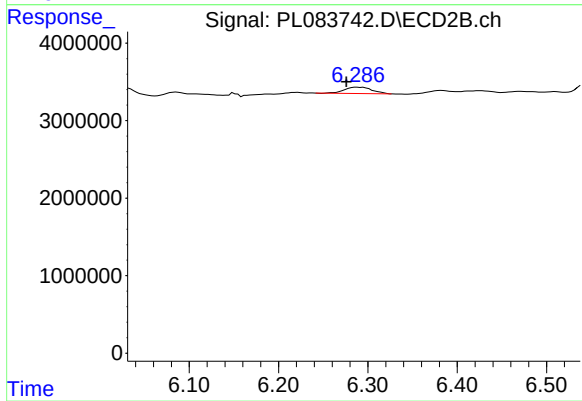
#17 4,4'-DDT

R.T.: 5.989 min
Delta R.T.: 0.004 min
Response: 114377509
Conc: 46.11 ng/ml



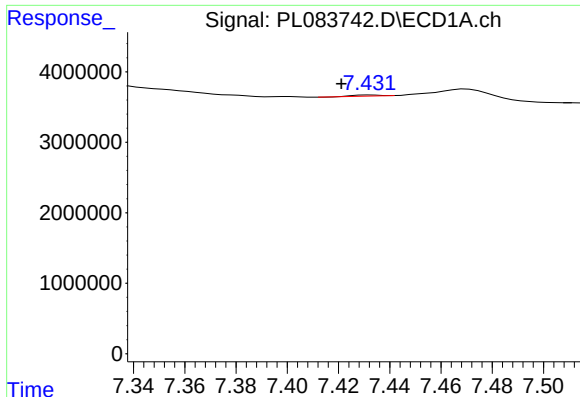
#19 Endosulfan Sulfate

R.T.: 7.066 min
Delta R.T.: 0.000 min
Response: 342663
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

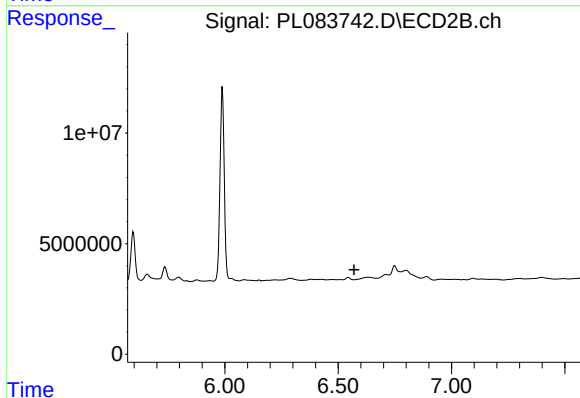
R.T.: 6.288 min
Delta R.T.: 0.012 min
Response: 1727237
Conc: 0.66 ng/ml



#20 Methoxychlor

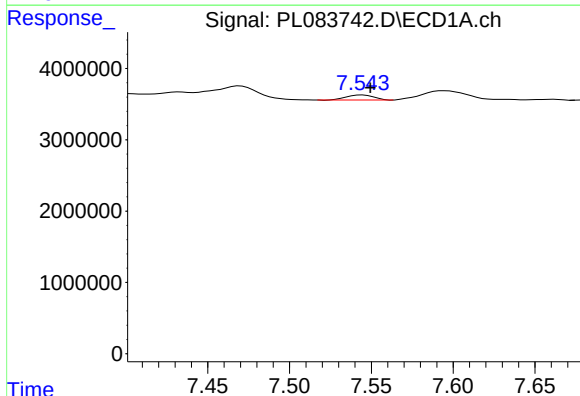
R.T.: 7.433 min
Delta R.T.: 0.011 min
Response: 100491
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



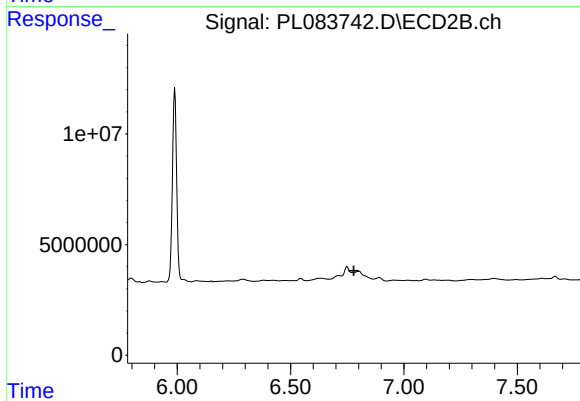
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



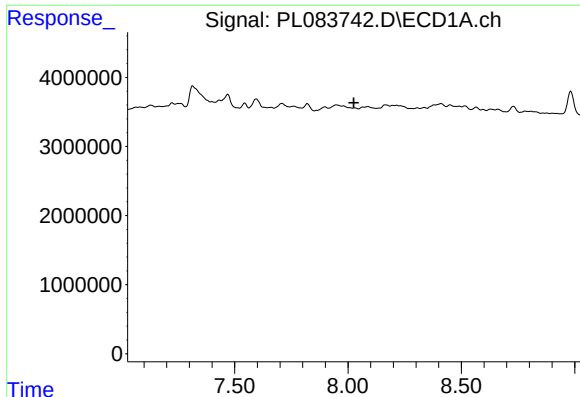
#21 Endrin ketone

R.T.: 7.544 min
Delta R.T.: -0.005 min
Response: 811068
Conc: 0.35 ng/ml



#21 Endrin ketone

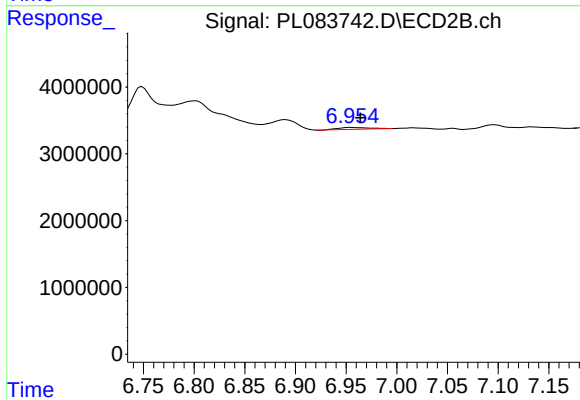
R.T.: 6.801 min
Delta R.T.: 0.021 min
Response: -1133884
Conc: N.D.



#22 Mirex

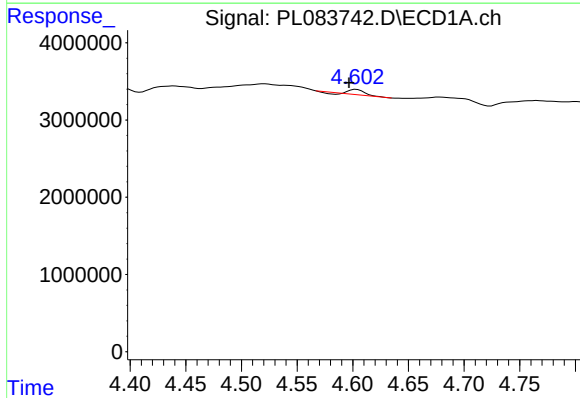
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



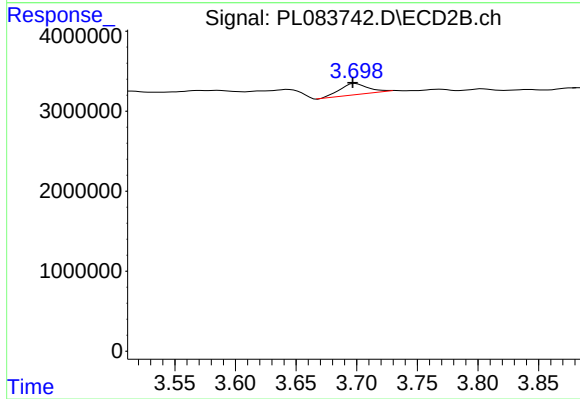
#22 Mirex

R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 597481
Conc: 0.24 ng/ml



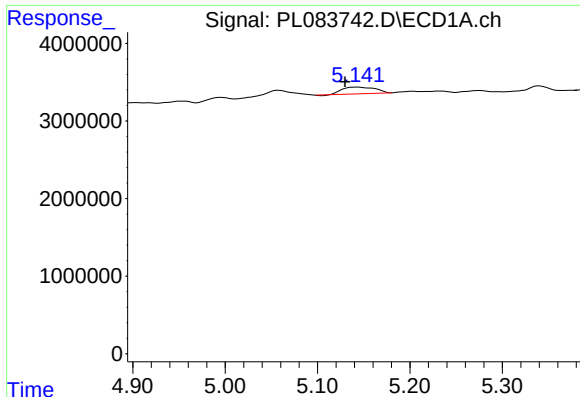
#23 Chlordane-1

R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 457267
Conc: 4.31 ng/ml



#23 Chlordane-1

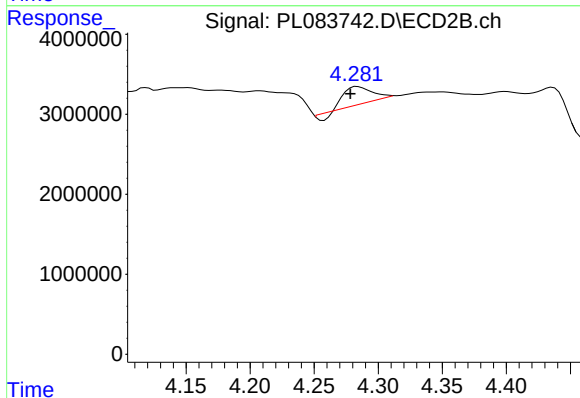
R.T.: 3.699 min
Delta R.T.: 0.002 min
Response: 2413506
Conc: 23.23 ng/ml



#24 Chlordane-2

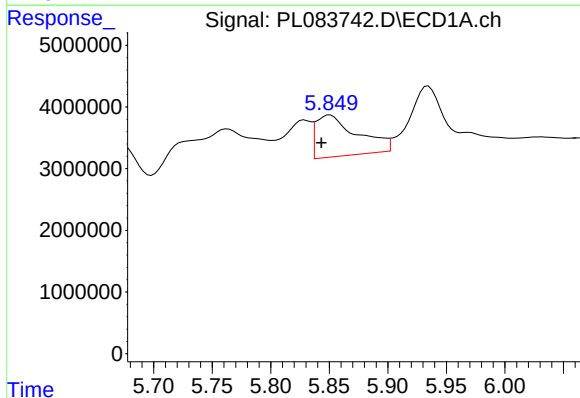
R.T.: 5.143 min
Delta R.T.: 0.014 min
Response: 2145386
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



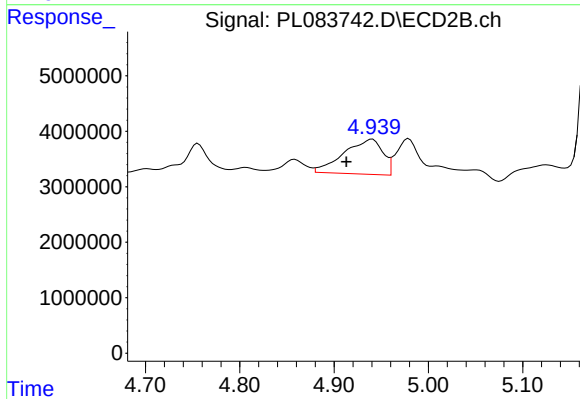
#24 Chlordane-2

R.T.: 4.284 min
Delta R.T.: 0.006 min
Response: 3368750
Conc: 28.27 ng/ml



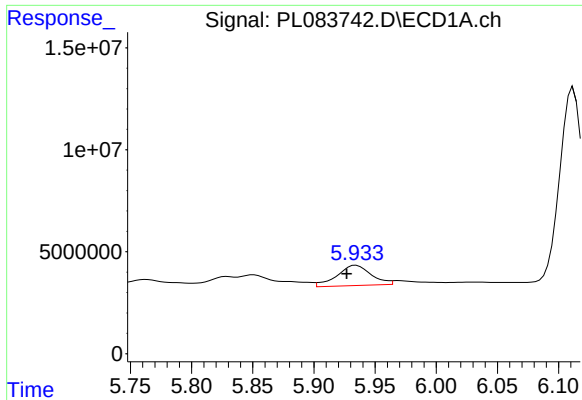
#25 Chlordane-3

R.T.: 5.851 min
Delta R.T.: 0.007 min
Response: 16494265
Conc: 34.06 ng/ml



#25 Chlordane-3

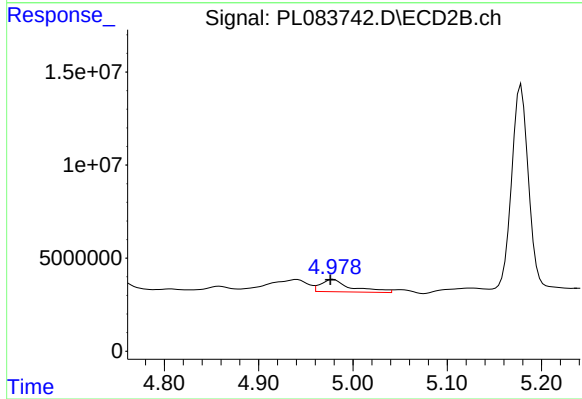
R.T.: 4.940 min
Delta R.T.: 0.027 min
Response: 18108799
Conc: 53.71 ng/ml



#26 Chlordane-4

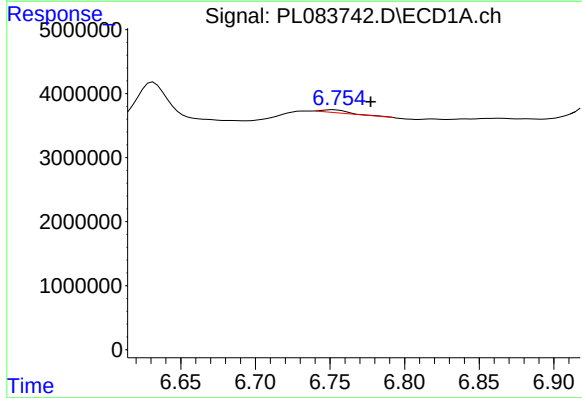
R.T.: 5.935 min
Delta R.T.: 0.008 min
Response: 19245807
Conc: 33.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



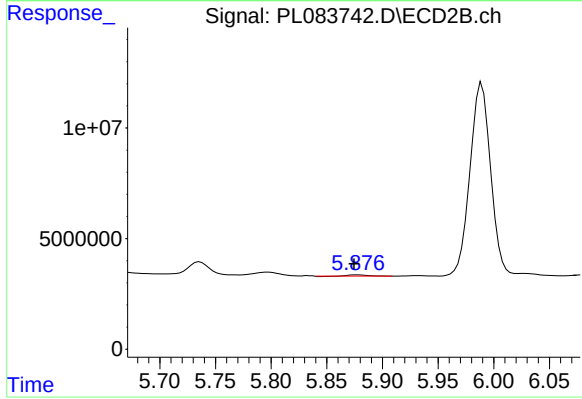
#26 Chlordane-4

R.T.: 4.979 min
Delta R.T.: 0.003 min
Response: 14984708
Conc: 42.48 ng/ml



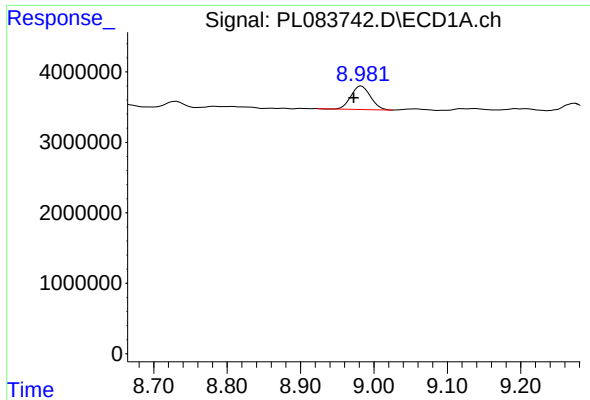
#27 Chlordane-5

R.T.: 6.752 min
Delta R.T.: -0.025 min
Response: 406517
Conc: 4.61 ng/ml



#27 Chlordane-5

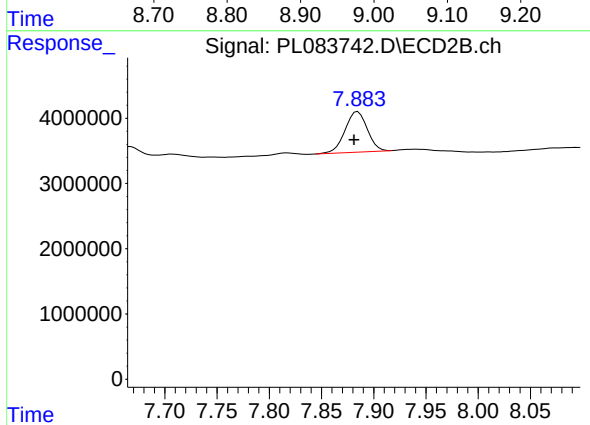
R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 578893
Conc: 5.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.010 min
Response: 6187099
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.885 min
Delta R.T.: 0.003 min
Response: 9182702
Conc: 3.71 ng/ml