

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
 Data File : PL089283.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 15:45
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:17:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 2024
 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...	3.551	2.798	43988873	28422186	21.845	22.152
28)	SA Decachlor...	9.065	7.949	24939078	22936060	17.826	17.050
Target Compounds							
2)	A alpha-BHC	4.005	3.290	107249	72417	0.038	0.038
3)	MA gamma-BHC...	4.340	0.000	61943	0	0.022	N.D. #
4)	MA Heptachlor	4.928	0.000	286953	0	0.116	N.D. #
8)	B Heptachlo...	5.691	0.000	12527160	0	5.341	N.D. #
9)	A Endosulfan I	6.076	0.000	16819228	0	7.824	N.D. #
10)	B gamma-Chl...	5.943	5.007	1766135	153523	0.773	0.094 #
11)	B alpha-Chl...	0.000	5.098f	0	1966108	N.D.	1.192 #
13)	MA Dieldrin	6.360	0.000	33097	0	0.015	N.D. #
14)	MA Endrin	6.566f	5.688f	10834123	4202373	5.719	2.923 #
15)	B Endosulfa...	6.773f	0.000	29185303	0	14.623	N.D. #
16)	A 4,4'-DDD	0.000	5.822	0	5635	N.D.	0.005 #
17)	MA 4,4'-DDT	7.024	0.000	3294408	0	1.791	N.D. #
20)	A Methoxychlor	0.000	6.627f	0	389498	N.D.	0.487 #
24)	Chlordane-2	5.228	4.387	1551368	108151	14.762	1.700 #
25)	Chlordane-3	5.943	5.007	1766135	153523	5.348	0.897 #
26)	Chlordane-4	0.000	5.098f	0	1966108	N.D.	12.224 #
27)	Chlordane-5	6.888	5.722	395232	2645112	4.749	51.685 #

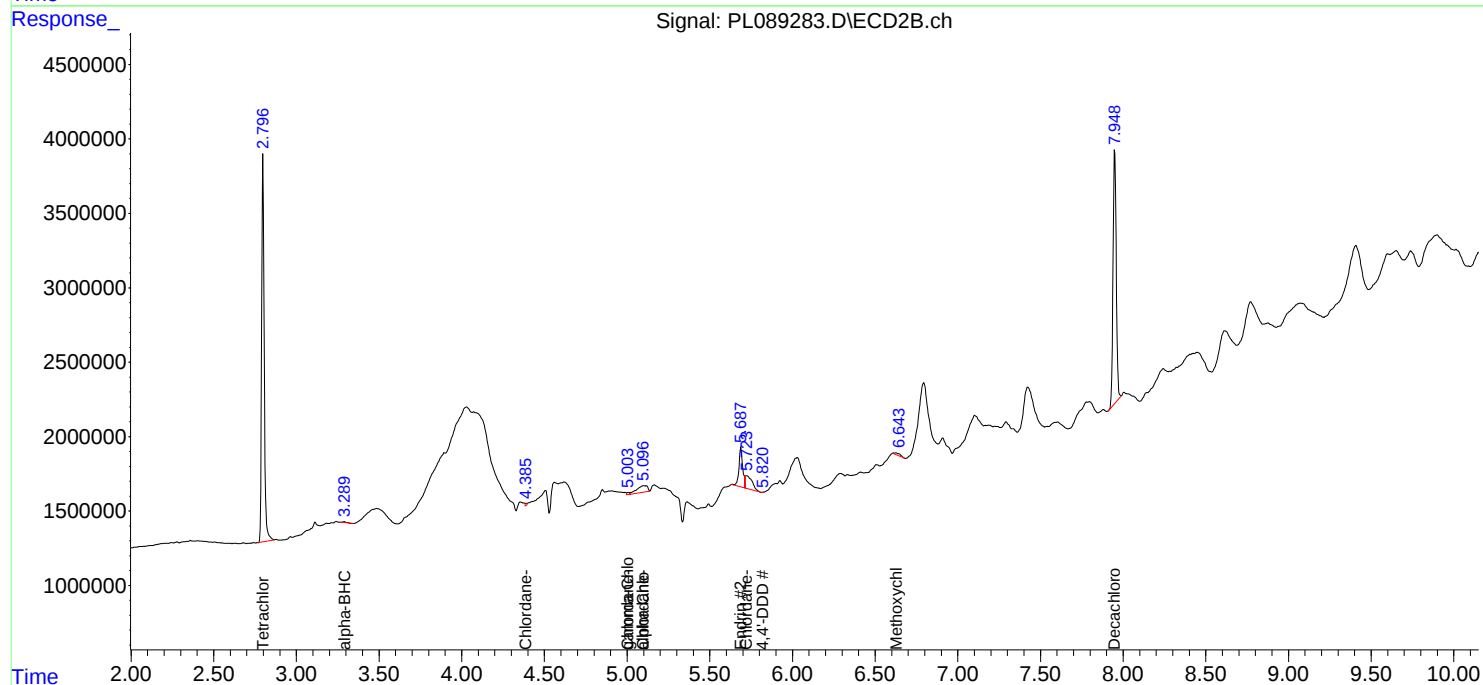
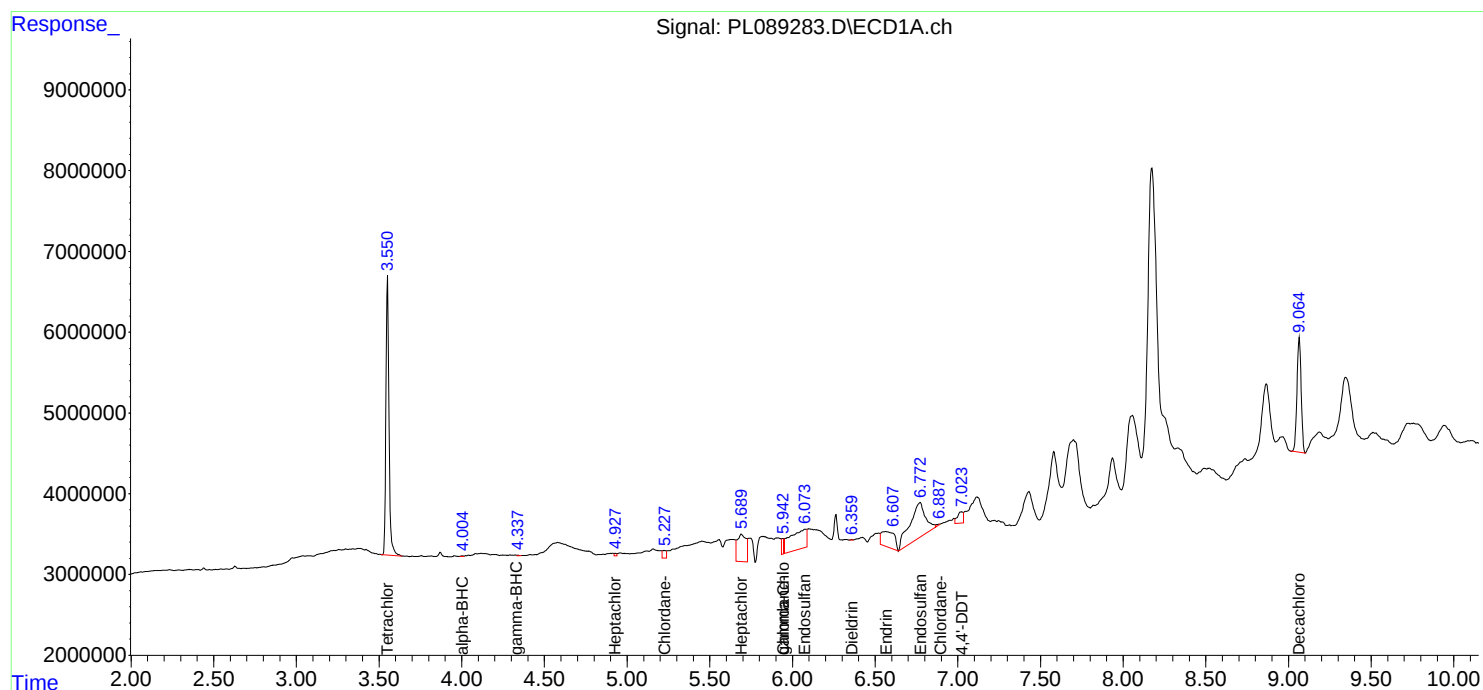
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

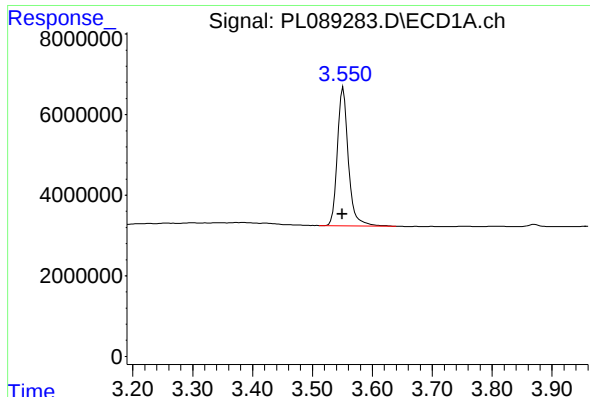
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043024\
Data File : PL089283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 15:45
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 01:17:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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

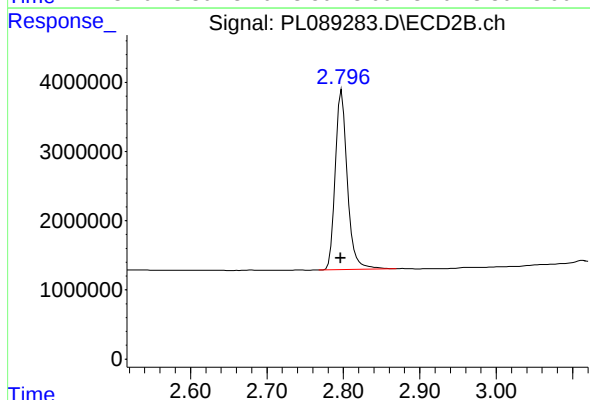




#1 Tetrachloro-m-xylene

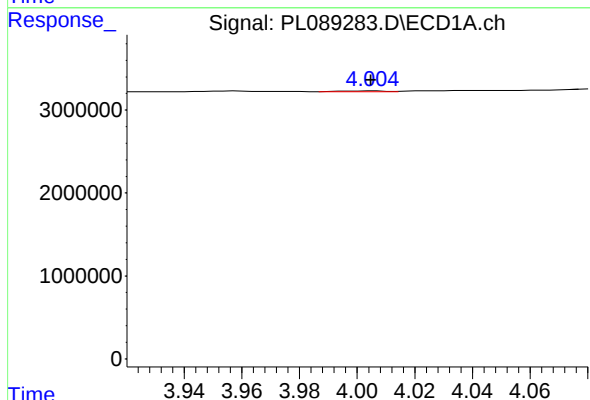
R.T.: 3.551 min
Delta R.T.: 0.001 min
Response: 43988873
Conc: 21.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



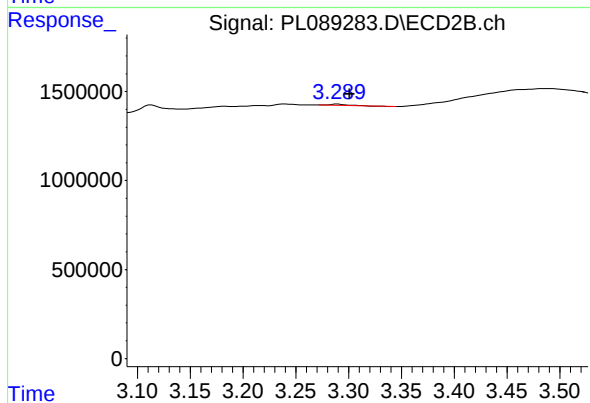
#1 Tetrachloro-m-xylene

R.T.: 2.798 min
Delta R.T.: 0.001 min
Response: 28422186
Conc: 22.15 ng/ml



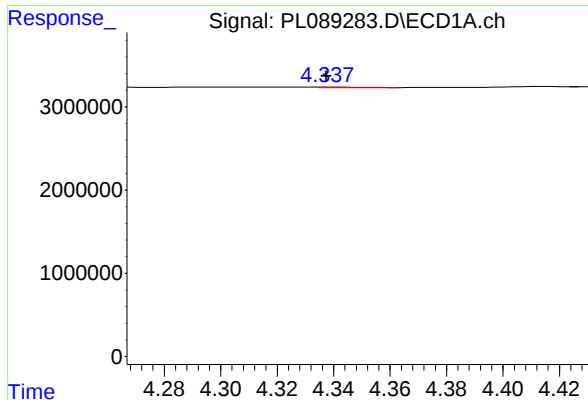
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 107249
Conc: 0.04 ng/ml



#2 alpha-BHC

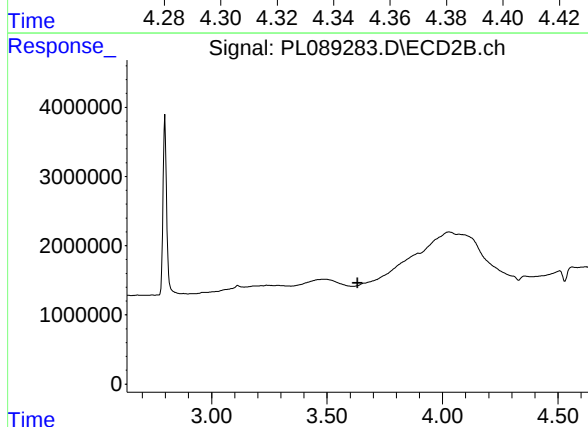
R.T.: 3.290 min
Delta R.T.: -0.011 min
Response: 72417
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

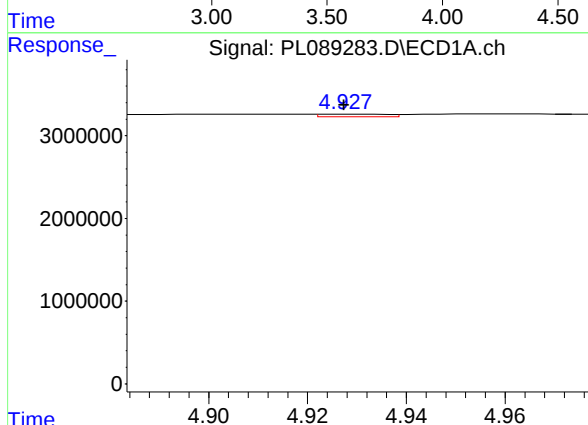
R.T.: 4.340 min
Delta R.T.: 0.002 min
Response: 61943
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



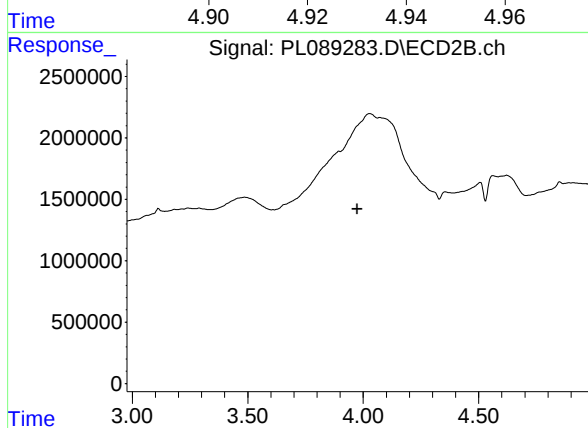
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.632 min
Response: 0
Conc: N.D.



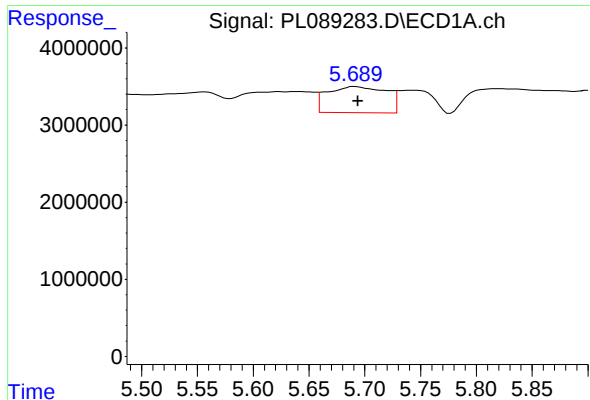
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.001 min
Response: 286953
Conc: 0.12 ng/ml



#4 Heptachlor

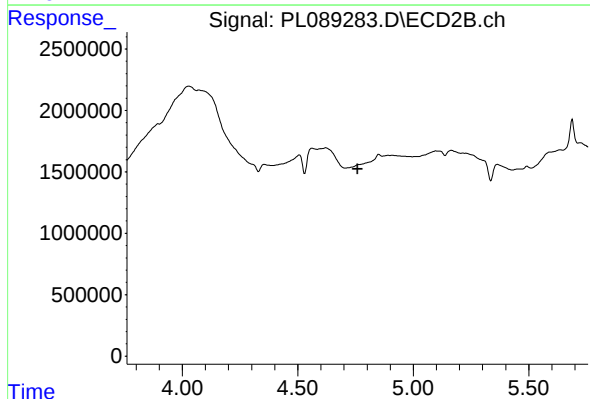
R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

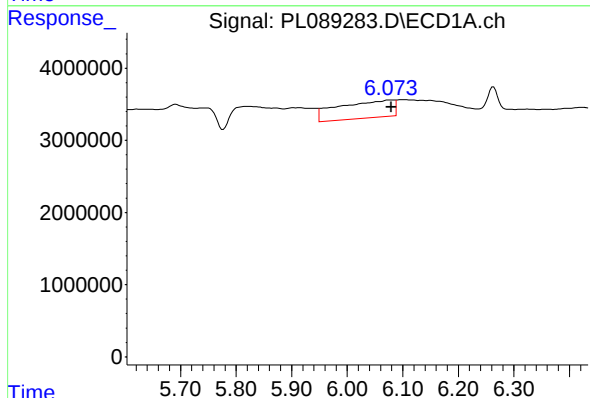
R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 12527160
Conc: 5.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



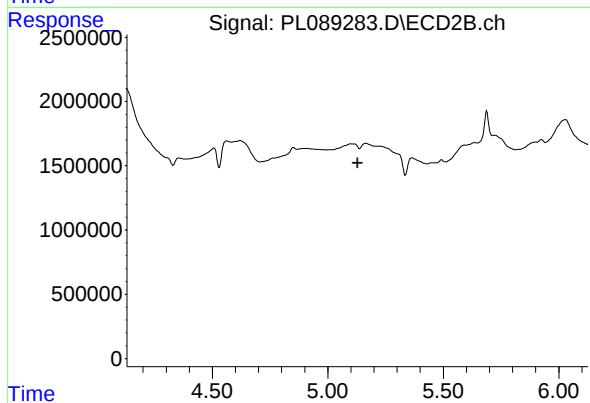
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.758 min
Response: 0
Conc: N.D.



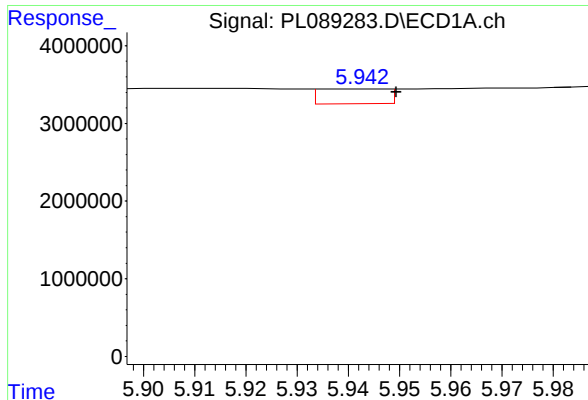
#9 Endosulfan I

R.T.: 6.076 min
Delta R.T.: -0.004 min
Response: 16819228
Conc: 7.82 ng/ml



#9 Endosulfan I

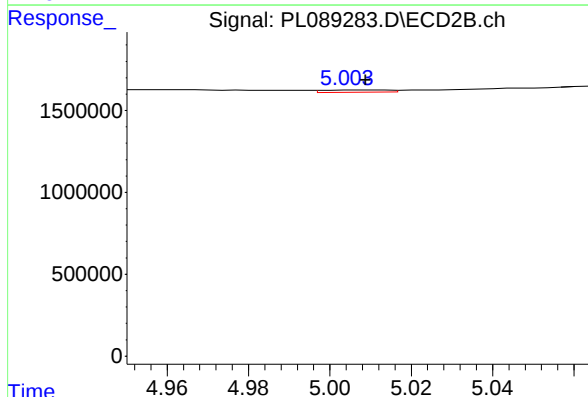
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

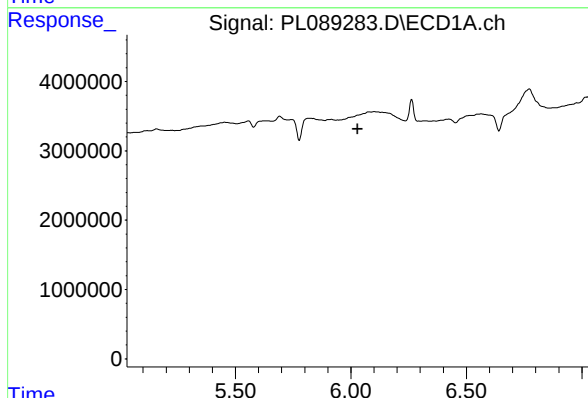
R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: 1766135
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



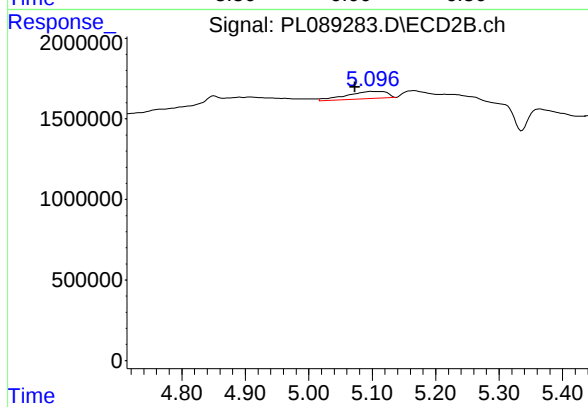
#10 gamma-Chlordane

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 153523
Conc: 0.09 ng/ml



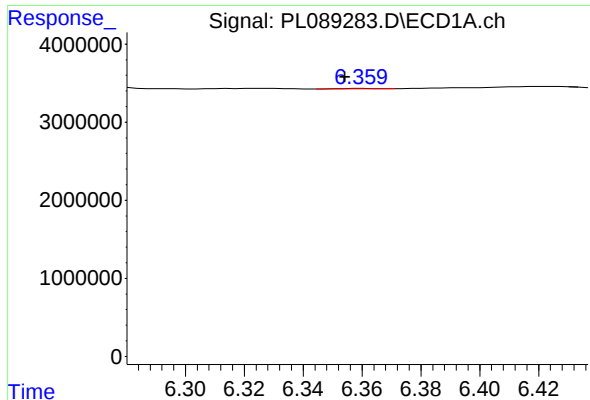
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.029 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

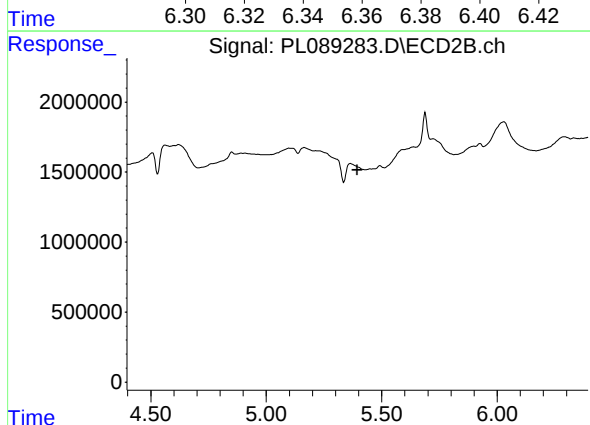
R.T.: 5.098 min
Delta R.T.: 0.025 min
Response: 1966108
Conc: 1.19 ng/ml



#13 Dieldrin

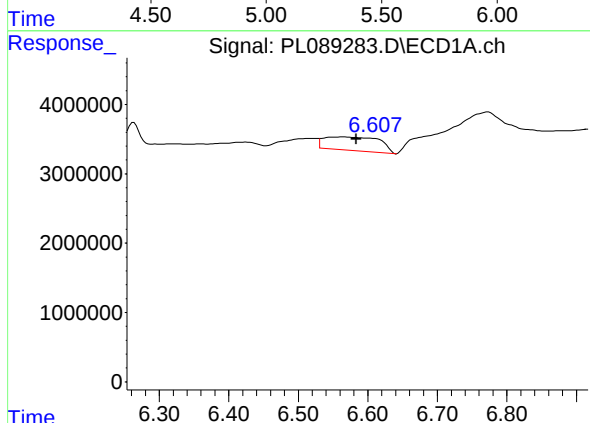
R.T.: 6.360 min
Delta R.T.: 0.006 min
Response: 33097
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



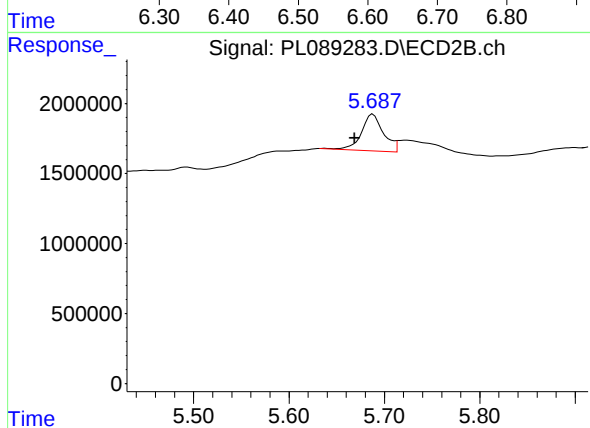
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.394 min
Response: 0
Conc: N.D.



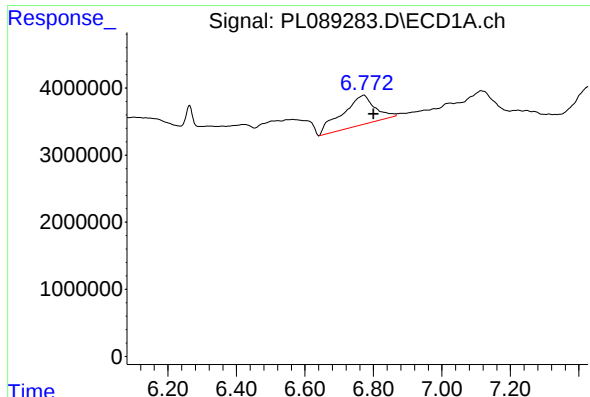
#14 Endrin

R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 10834123
Conc: 5.72 ng/ml



#14 Endrin

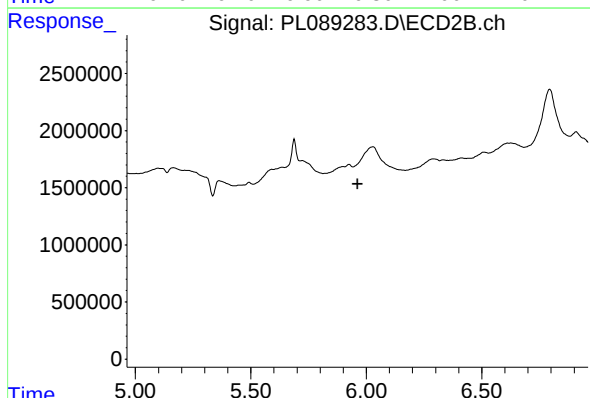
R.T.: 5.688 min
Delta R.T.: 0.019 min
Response: 4202373
Conc: 2.92 ng/ml



#15 Endosulfan II

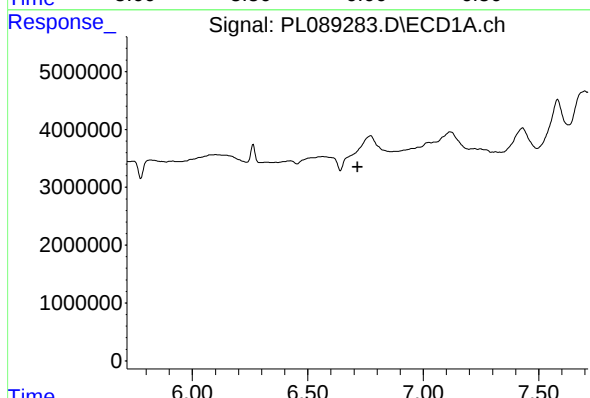
R.T.: 6.773 min
Delta R.T.: -0.028 min
Response: 29185303
Conc: 14.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



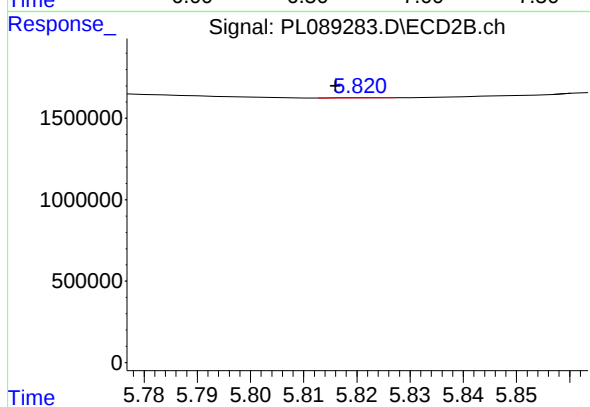
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.



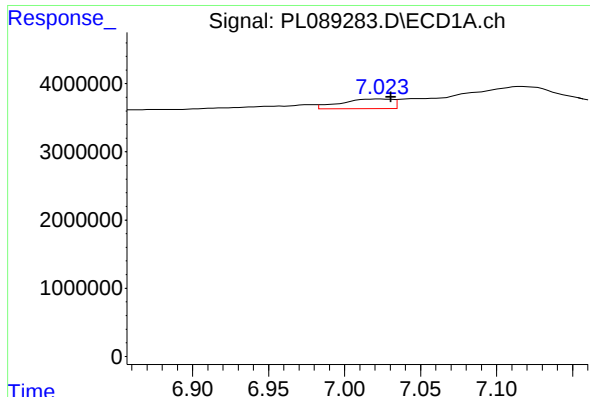
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

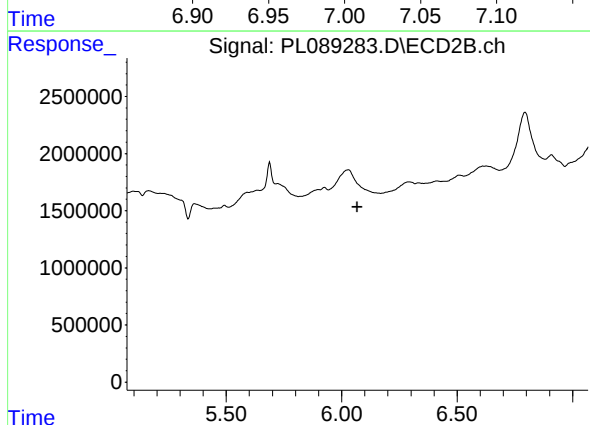
R.T.: 5.822 min
Delta R.T.: 0.006 min
Response: 5635
Conc: 0.00 ng/ml



#17 4,4'-DDT

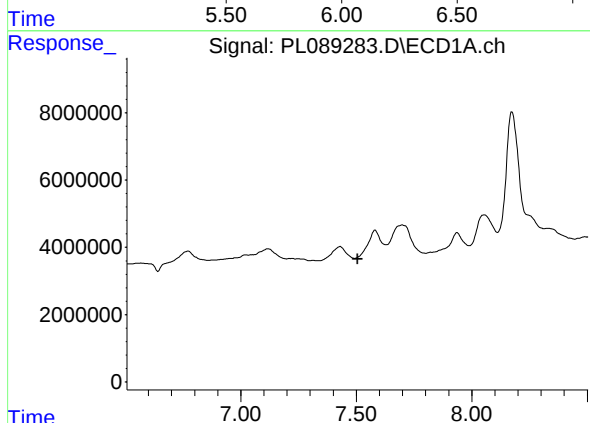
R.T.: 7.024 min
Delta R.T.: -0.007 min
Response: 3294408
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



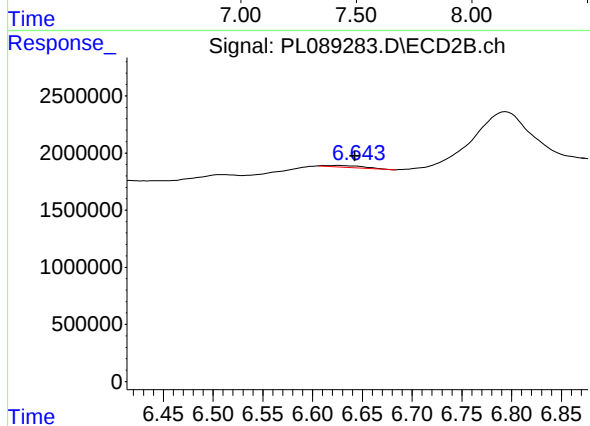
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.068 min
Response: 0
Conc: N.D.



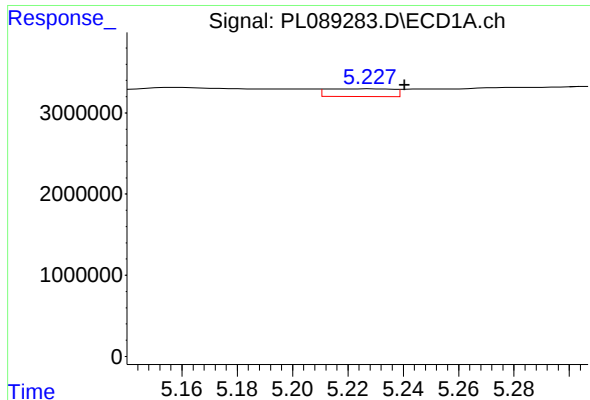
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.



#20 Methoxychlor

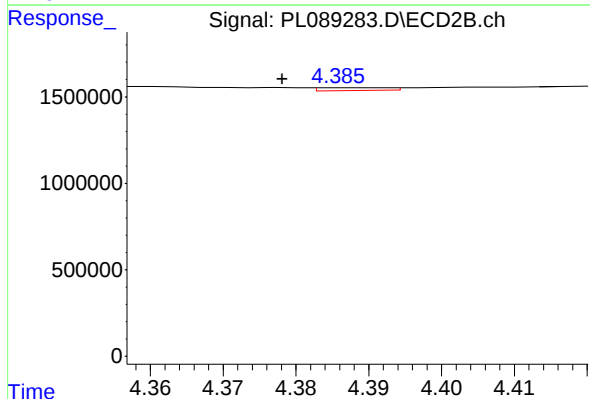
R.T.: 6.627 min
Delta R.T.: -0.016 min
Response: 389498
Conc: 0.49 ng/ml



#24 Chlordane-2

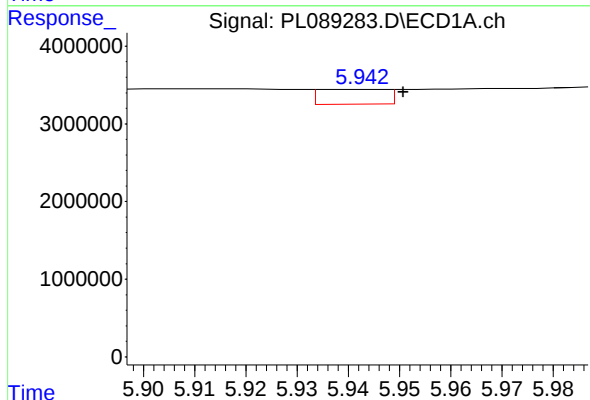
R.T.: 5.228 min
Delta R.T.: -0.012 min
Response: 1551368
Conc: 14.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



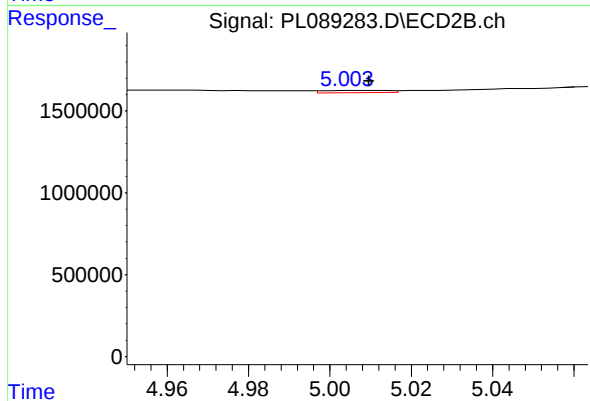
#24 Chlordane-2

R.T.: 4.387 min
Delta R.T.: 0.009 min
Response: 108151
Conc: 1.70 ng/ml



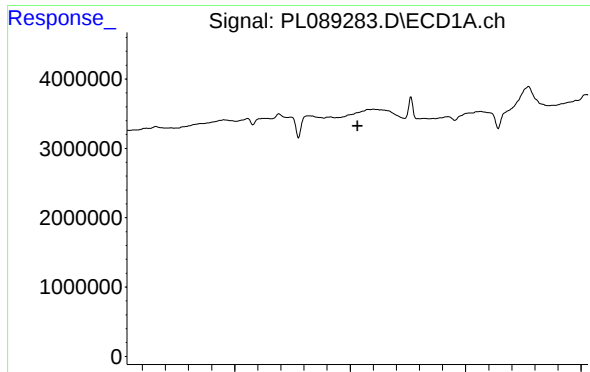
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.007 min
Response: 1766135
Conc: 5.35 ng/ml



#25 Chlordane-3

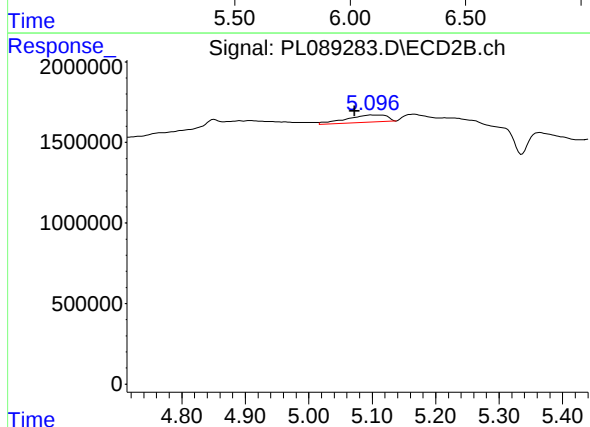
R.T.: 5.007 min
Delta R.T.: -0.003 min
Response: 153523
Conc: 0.90 ng/ml



#26 Chlorine-4

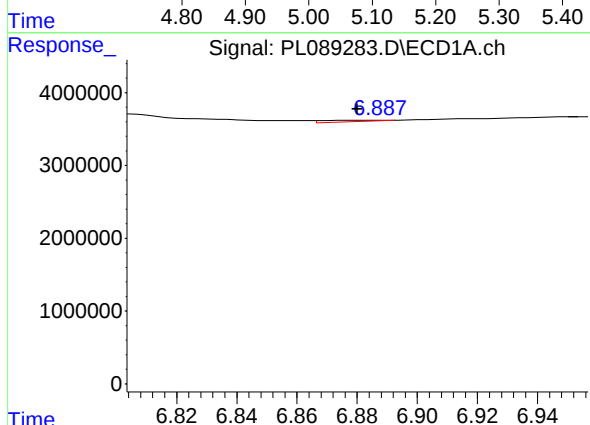
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



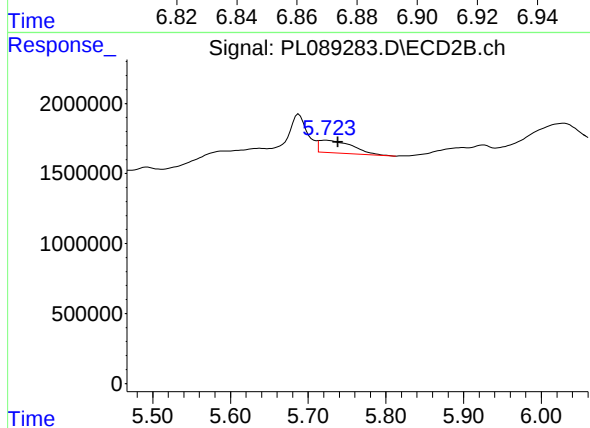
#26 Chlorine-4

R.T.: 5.098 min
Delta R.T.: 0.026 min
Response: 1966108
Conc: 12.22 ng/ml



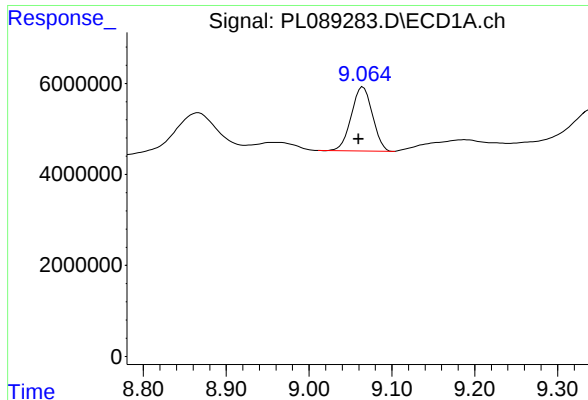
#27 Chlorine-5

R.T.: 6.888 min
Delta R.T.: 0.008 min
Response: 395232
Conc: 4.75 ng/ml



#27 Chlorine-5

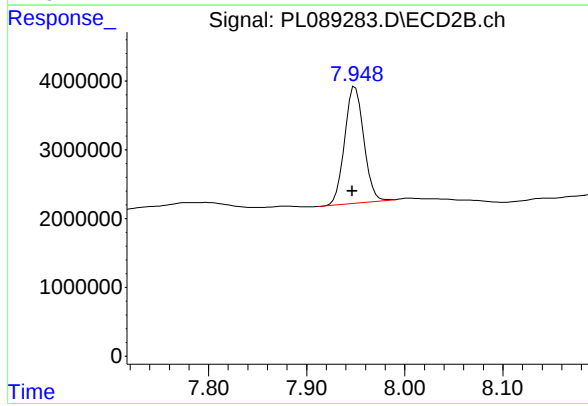
R.T.: 5.722 min
Delta R.T.: -0.016 min
Response: 2645112
Conc: 51.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.005 min
Response: 24939078
Conc: 17.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.949 min
Delta R.T.: 0.003 min
Response: 22936060
Conc: 17.05 ng/ml