

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
 Data File : PL088834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2024 15:42
 Operator : AR\AJ
 Sample : P1915-01 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 00:35:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 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...	3.634	2.851	9545492	5211332	3.602	3.910
28)	SA Decachlor...	9.303	8.079	7179679	4916453	2.905	3.626
Target Compounds							
3)	MA gamma-BHC...	4.411f	3.709	6414628	2483836	1.654	1.294
4)	MA Heptachlor	5.036	4.050	418410	1383468	0.110	0.769 #
5)	MB Aldrin	5.413f	4.348	381902	861167	0.104	0.477 #
6)	B beta-BHC	4.664f	3.992	616974	357173	0.348	0.417
7)	B delta-BHC	0.000	4.248	0	428890	N.D.	0.224 #
8)	B Heptachlo...	5.806	4.844	3513332	-14734	1.023	N.D. #
9)	A Endosulfan I	0.000	5.249f	0	5162109	N.D.	3.434 #
10)	B gamma-Chl...	6.075	5.100	10797395	4717257	3.242	2.848
11)	B alpha-Chl...	6.158	5.165	8748128	4804859	2.632	2.895
12)	B 4,4'-DDE	6.328	5.358	2466247	2191538	0.825	1.503 #
13)	MA Dieldrin	6.485	5.495	2371022	4518436	0.731	2.782 #
14)	MA Endrin	6.716	5.778	1347322	1245022	0.493	0.864 #
15)	B Endosulfa...	6.934	6.073	624806	1229439	0.218	0.855 #
16)	A 4,4'-DDD	6.862	5.920	6100420	415900	2.395	0.334 #
17)	MA 4,4'-DDT	7.172	6.172	3430102	4554375	1.287	3.393 #
18)	B Endrin al...	0.000	6.269f	0	800757	N.D.	0.764 #
19)	B Endosulfa...	7.288f	6.474	1056640	927596	0.383	0.669 #
20)	A Methoxychlor	0.000	6.788f	0	3148714	N.D.	3.926 #
21)	B Endrin ke...	7.827f	0.000	201597	0	0.068	N.D. #
23)	Chlordane-1	4.817	3.872	2034117	1264231	17.493	26.037 #
24)	Chlordane-2	5.355	4.461	2468139	1890782	18.774	31.142 #
25)	Chlordane-3	6.075	5.100	10797395	4717257	21.715	27.640 #
26)	Chlordane-4	6.158	5.165	8748128	4804859	14.583	30.117 #
27)	Chlordane-5	7.019	5.841	1178114	3295679	11.145	64.984 #

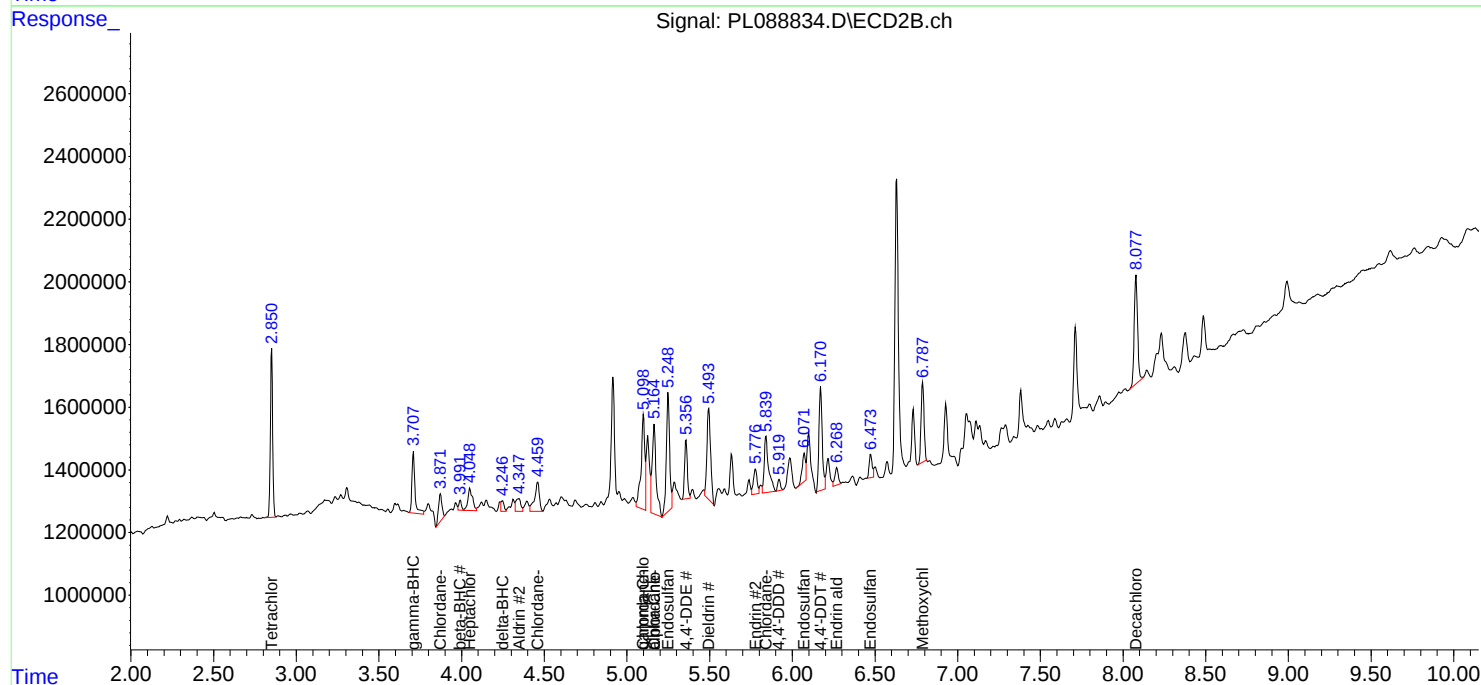
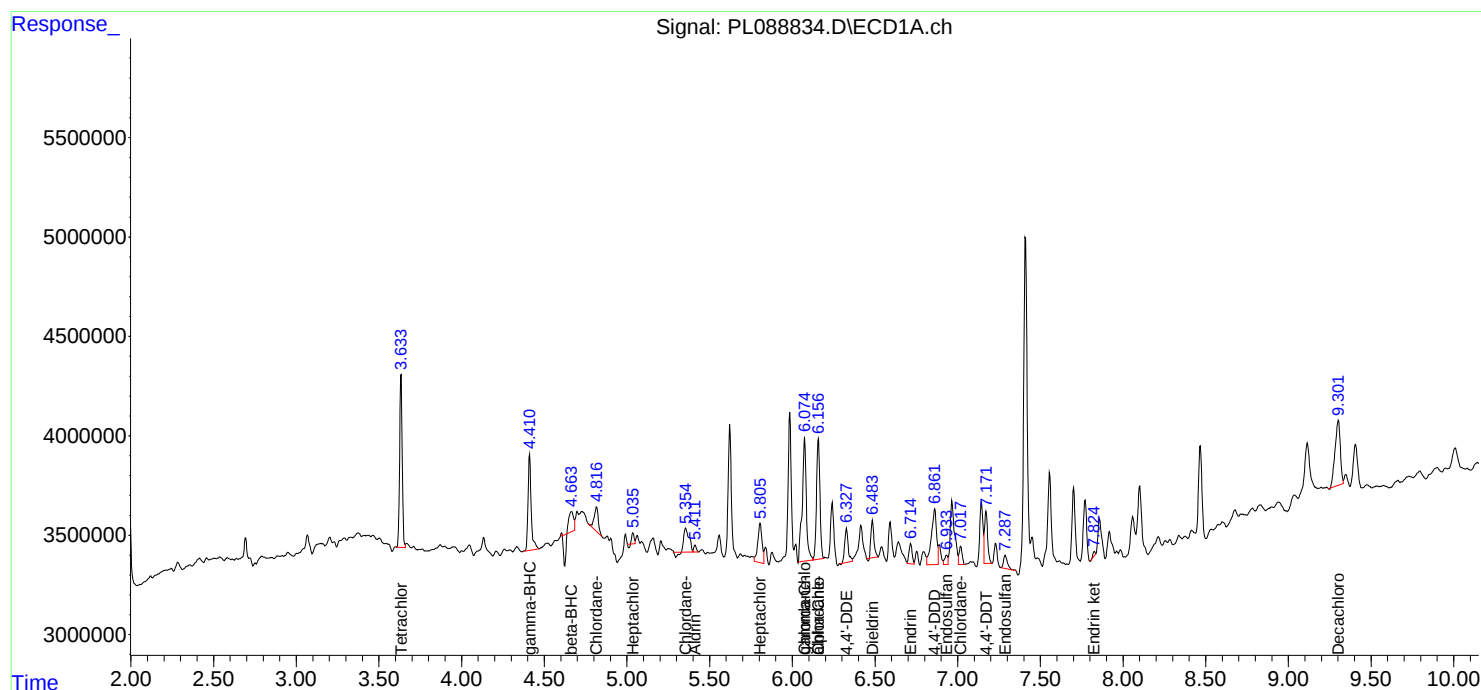
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

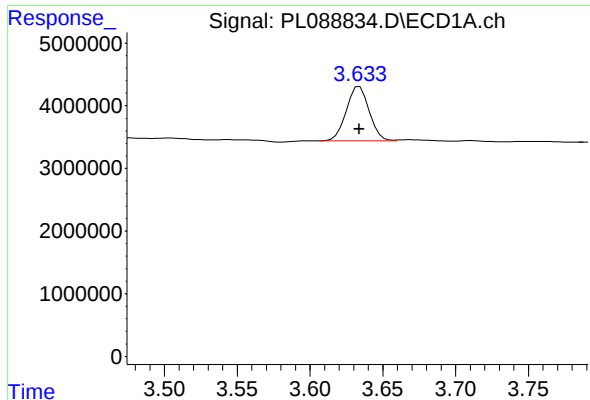
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032924\
Data File : PL088834.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2024 15:42
Operator : AR\AJ
Sample : P1915-01 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 00:35:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 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

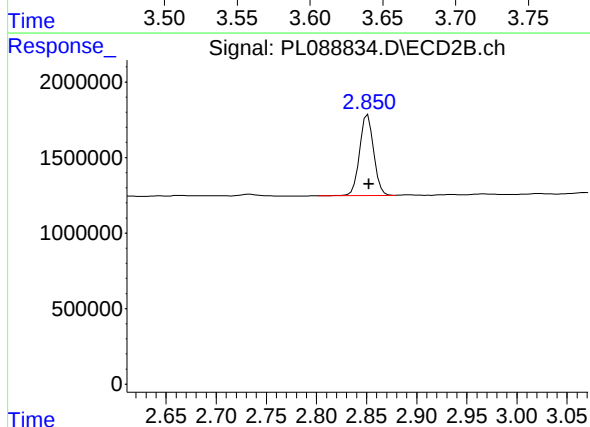




#1 Tetrachloro-m-xylene

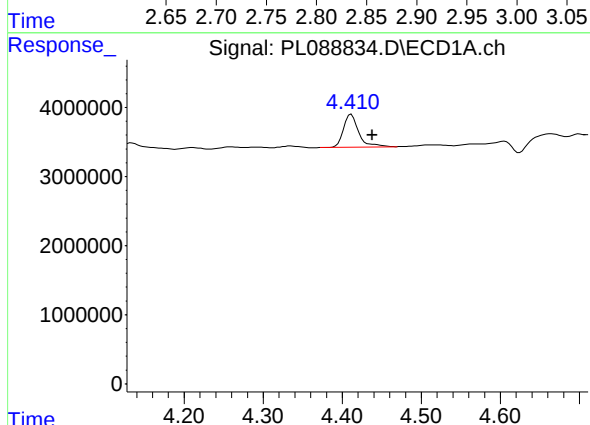
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 9545492
Conc: 3.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



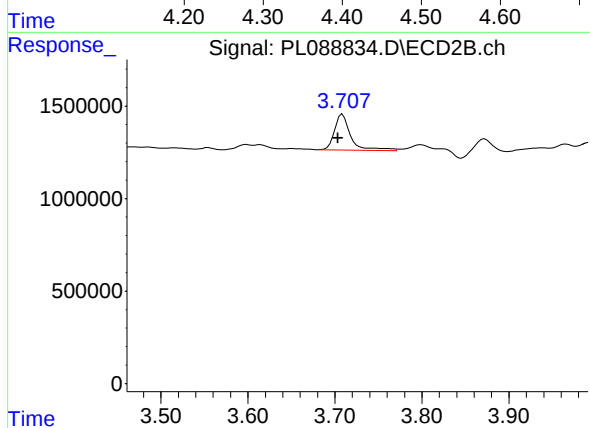
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 5211332
Conc: 3.91 ng/ml



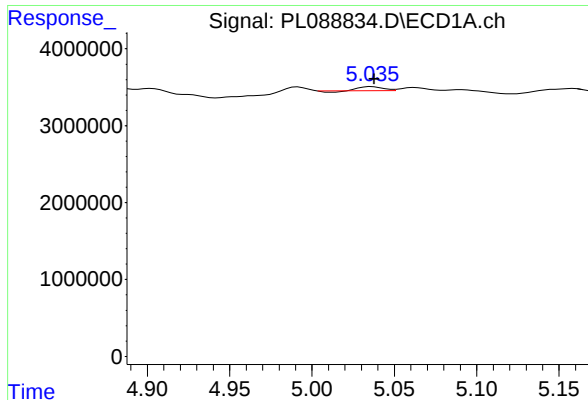
#3 gamma-BHC (Lindane)

R.T.: 4.411 min
Delta R.T.: -0.026 min
Response: 6414628
Conc: 1.65 ng/ml



#3 gamma-BHC (Lindane)

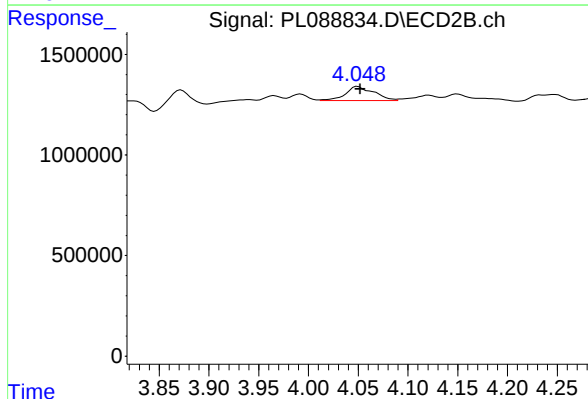
R.T.: 3.709 min
Delta R.T.: 0.005 min
Response: 2483836
Conc: 1.29 ng/ml



#4 Heptachlor

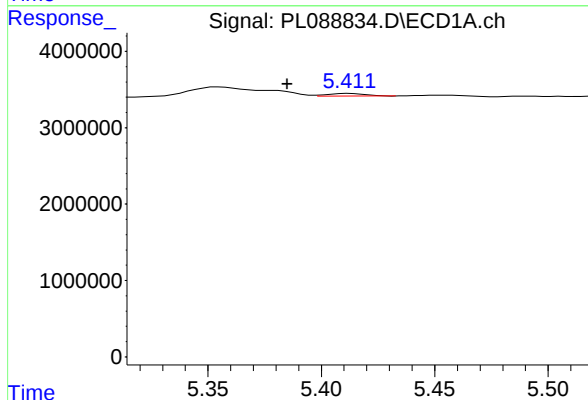
R.T.: 5.036 min
Delta R.T.: -0.002 min
Response: 418410
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



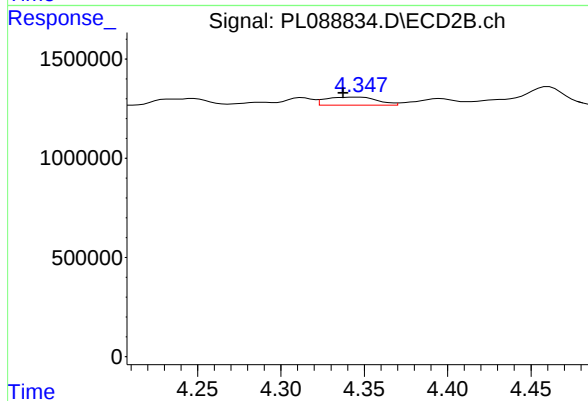
#4 Heptachlor

R.T.: 4.050 min
Delta R.T.: -0.003 min
Response: 1383468
Conc: 0.77 ng/ml



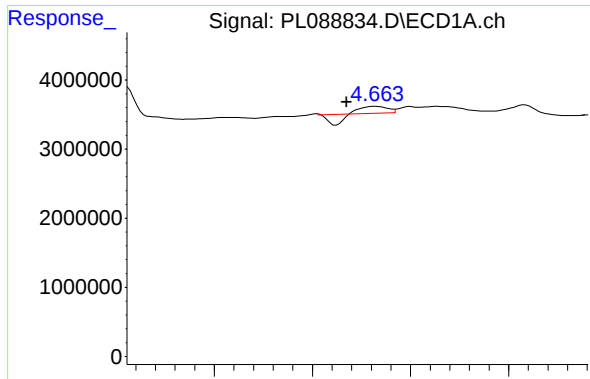
#5 Aldrin

R.T.: 5.413 min
Delta R.T.: 0.028 min
Response: 381902
Conc: 0.10 ng/ml



#5 Aldrin

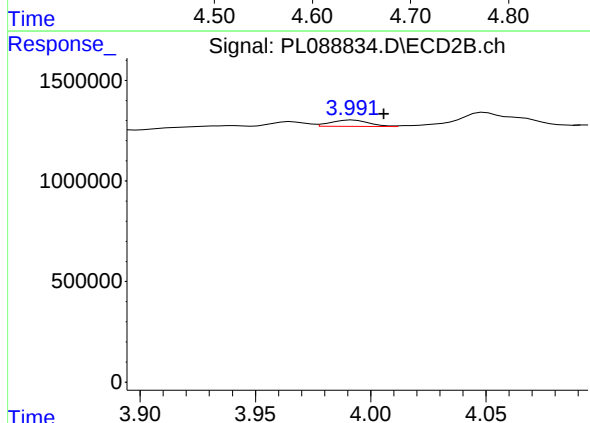
R.T.: 4.348 min
Delta R.T.: 0.010 min
Response: 861167
Conc: 0.48 ng/ml



#6 beta-BHC

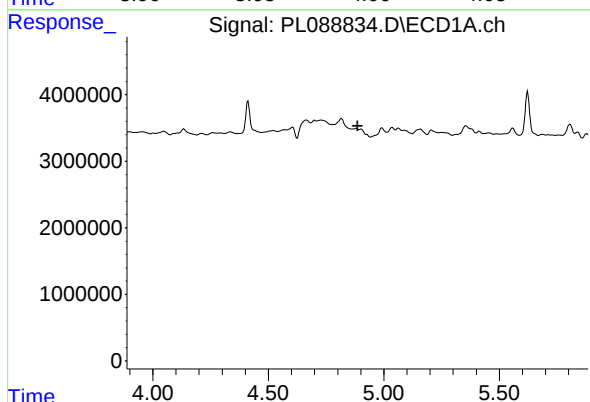
R.T.: 4.664 min
Delta R.T.: 0.029 min
Response: 616974
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



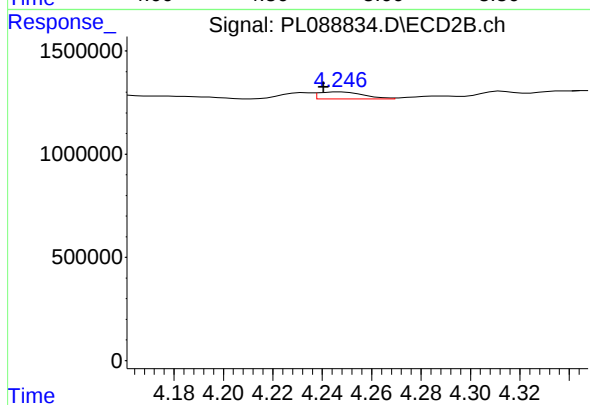
#6 beta-BHC

R.T.: 3.992 min
Delta R.T.: -0.013 min
Response: 357173
Conc: 0.42 ng/ml



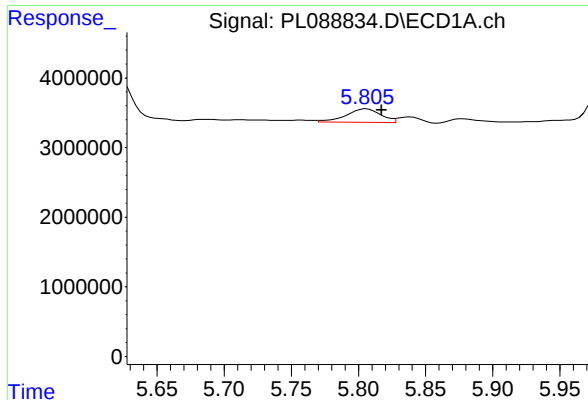
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

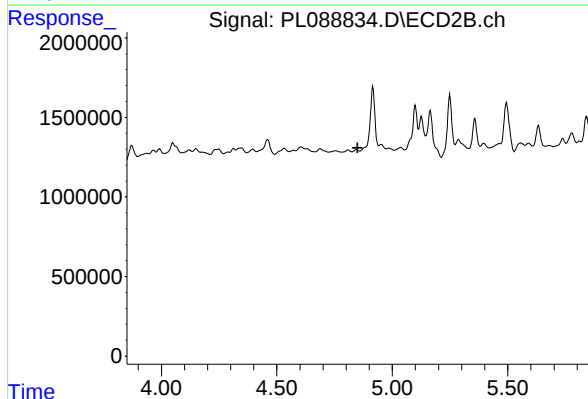
R.T.: 4.248 min
Delta R.T.: 0.007 min
Response: 428890
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

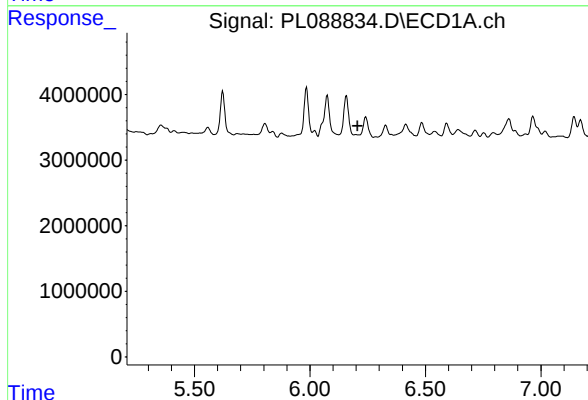
R.T.: 5.806 min
Delta R.T.: -0.011 min
Response: 3513332
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



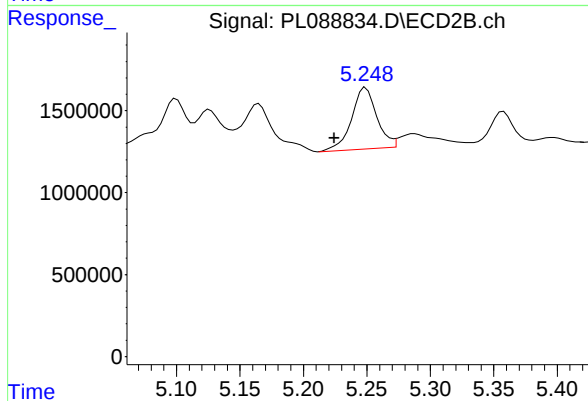
#8 Heptachlor epoxide

R.T.: 4.844 min
Delta R.T.: -0.005 min
Response: -14734
Conc: N.D.



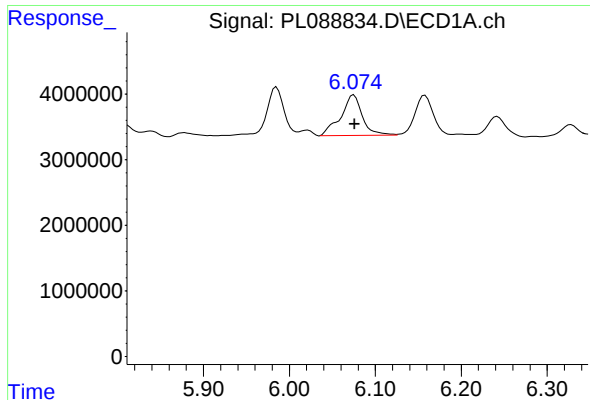
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

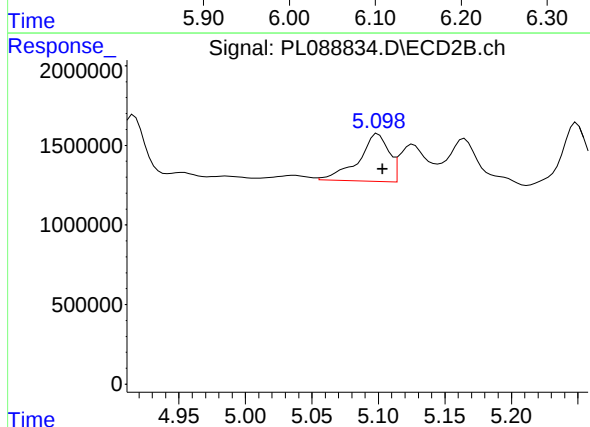
R.T.: 5.249 min
Delta R.T.: 0.025 min
Response: 5162109
Conc: 3.43 ng/ml



#10 gamma-Chlordane

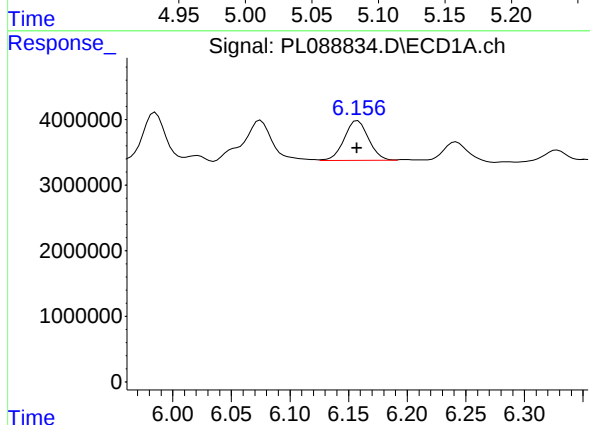
R.T.: 6.075 min
Delta R.T.: 0.000 min
Response: 10797395
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



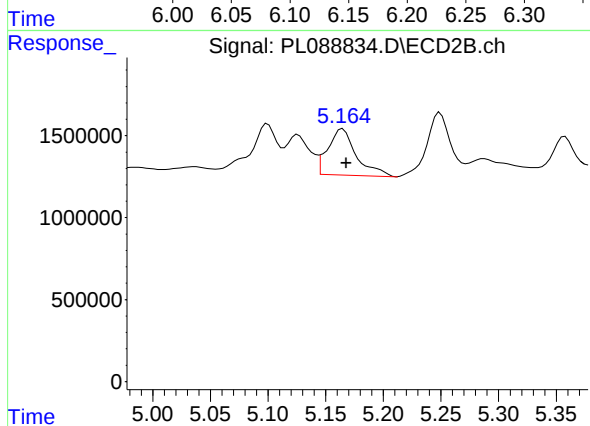
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 4717257
Conc: 2.85 ng/ml



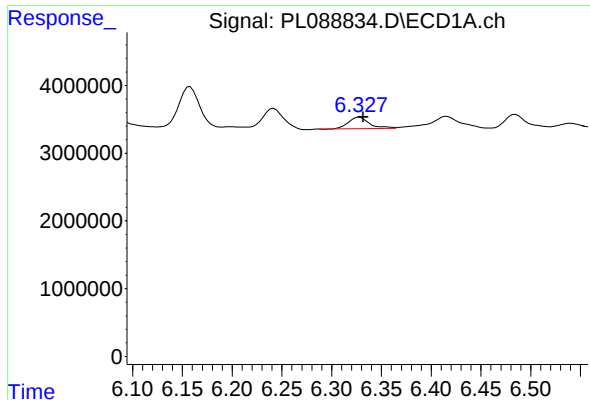
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 8748128
Conc: 2.63 ng/ml



#11 alpha-Chlordane

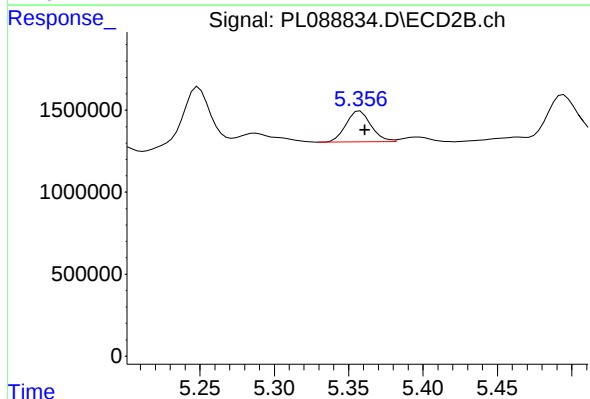
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 4804859
Conc: 2.89 ng/ml



#12 4,4'-DDE

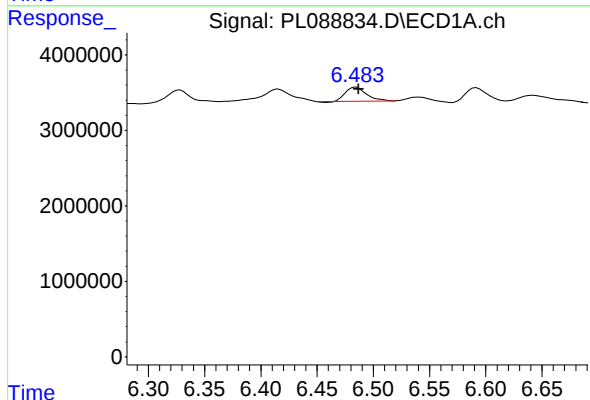
R.T.: 6.328 min
Delta R.T.: -0.004 min
Response: 2466247
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



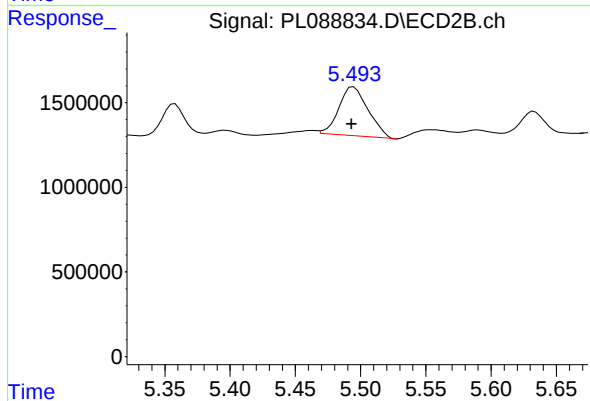
#12 4,4'-DDE

R.T.: 5.358 min
Delta R.T.: -0.003 min
Response: 2191538
Conc: 1.50 ng/ml



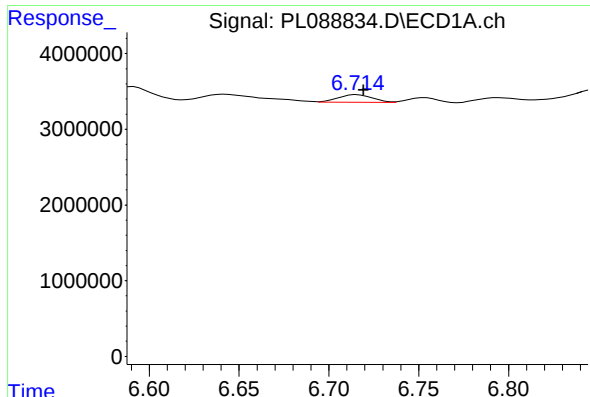
#13 Dieldrin

R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 2371022
Conc: 0.73 ng/ml



#13 Dieldrin

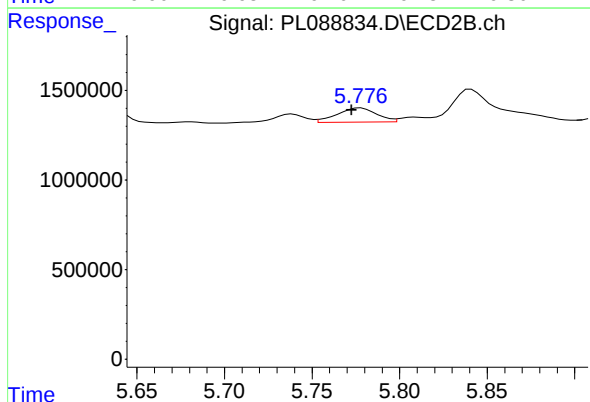
R.T.: 5.495 min
Delta R.T.: 0.001 min
Response: 4518436
Conc: 2.78 ng/ml



#14 Endrin

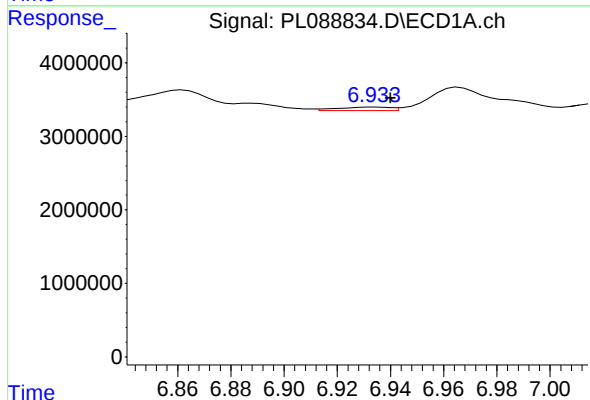
R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 1347322
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



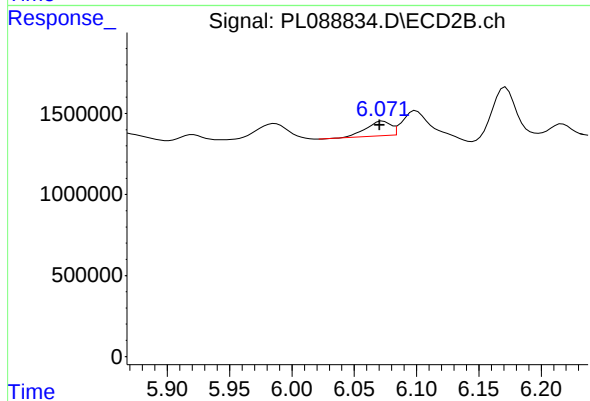
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.005 min
Response: 1245022
Conc: 0.86 ng/ml



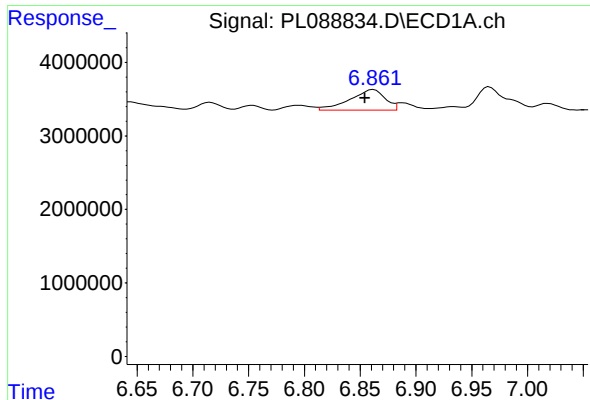
#15 Endosulfan II

R.T.: 6.934 min
Delta R.T.: -0.006 min
Response: 624806
Conc: 0.22 ng/ml



#15 Endosulfan II

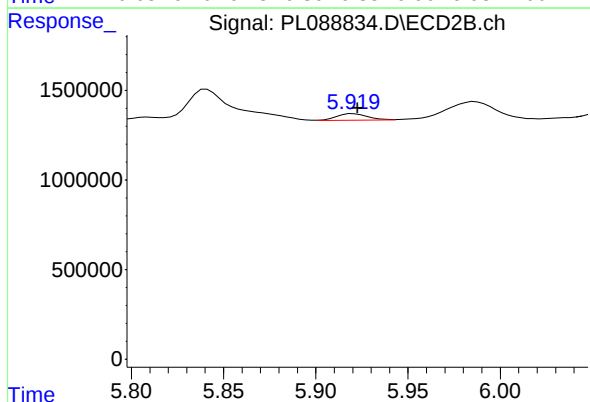
R.T.: 6.073 min
Delta R.T.: 0.003 min
Response: 1229439
Conc: 0.86 ng/ml



#16 4,4'-DDD

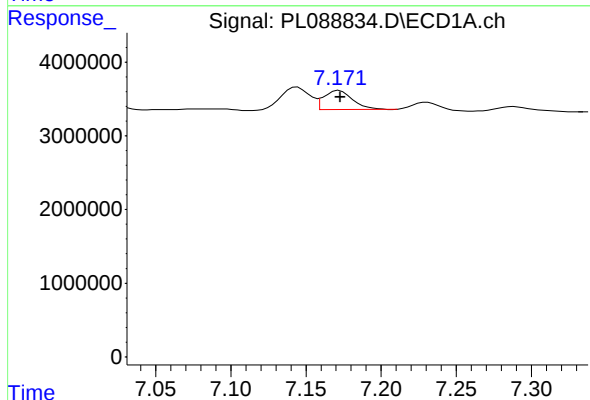
R.T.: 6.862 min
Delta R.T.: 0.008 min
Response: 6100420
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



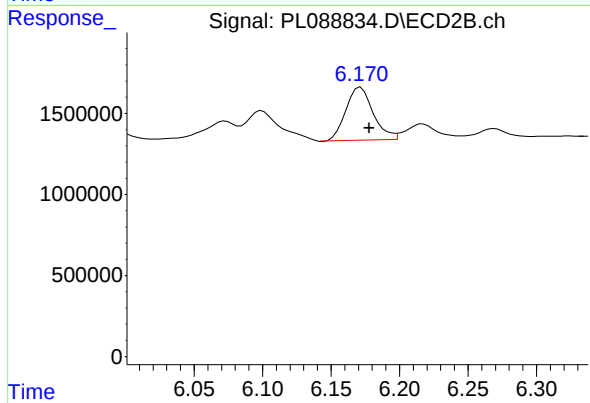
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: -0.002 min
Response: 415900
Conc: 0.33 ng/ml



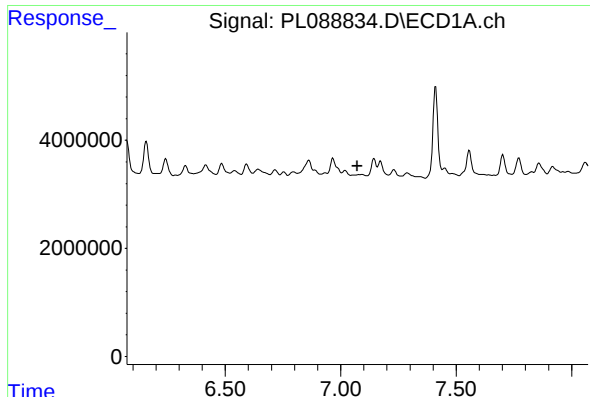
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 3430102
Conc: 1.29 ng/ml



#17 4,4'-DDT

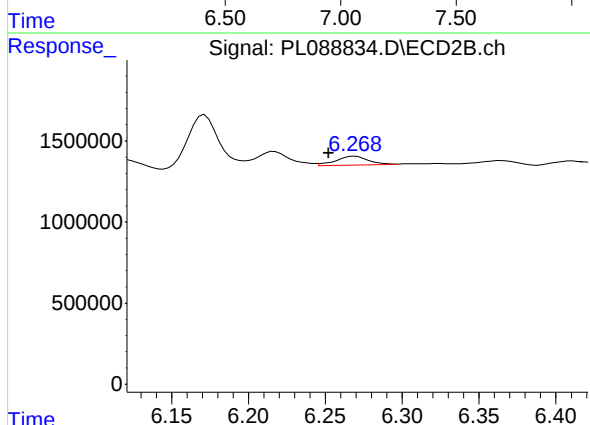
R.T.: 6.172 min
Delta R.T.: -0.006 min
Response: 4554375
Conc: 3.39 ng/ml



#18 Endrin aldehyde

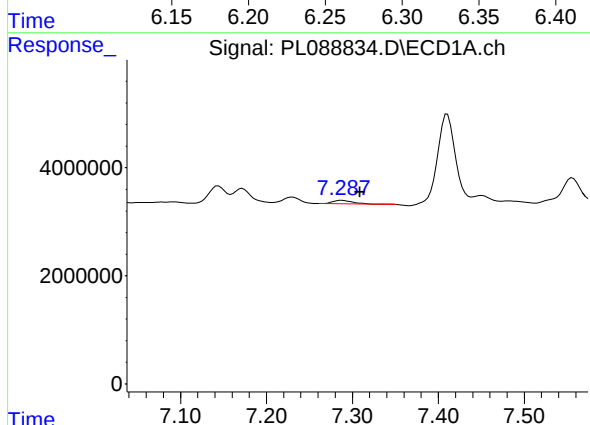
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



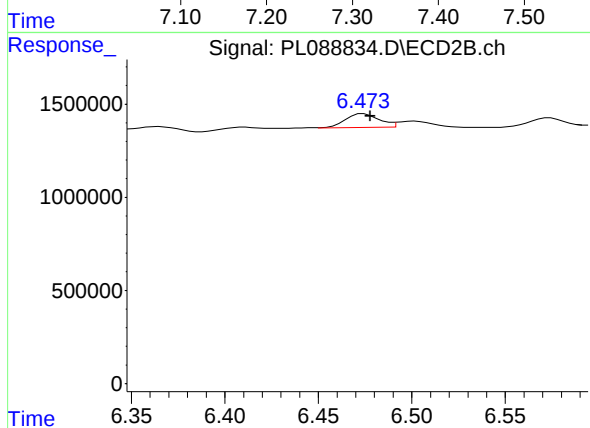
#18 Endrin aldehyde

R.T.: 6.269 min
Delta R.T.: 0.017 min
Response: 800757
Conc: 0.76 ng/ml



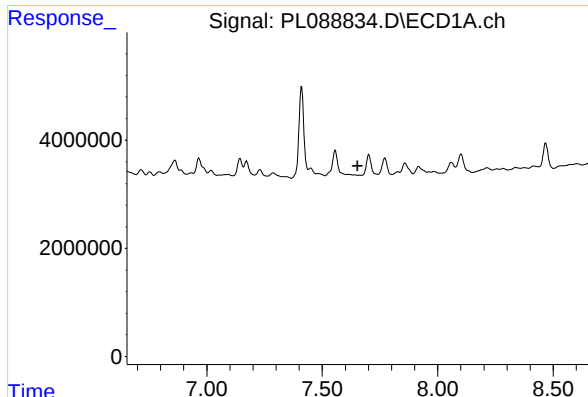
#19 Endosulfan Sulfate

R.T.: 7.288 min
Delta R.T.: -0.021 min
Response: 1056640
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

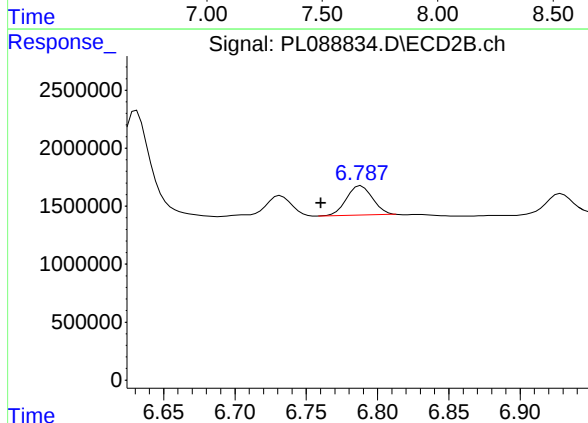
R.T.: 6.474 min
Delta R.T.: -0.004 min
Response: 927596
Conc: 0.67 ng/ml



#20 Methoxychlor

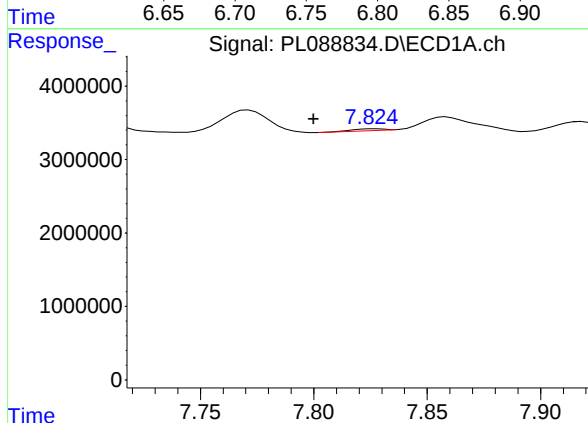
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



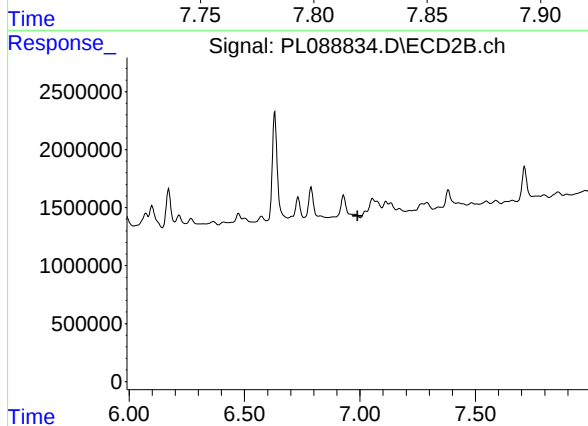
#20 Methoxychlor

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 3148714
Conc: 3.93 ng/ml



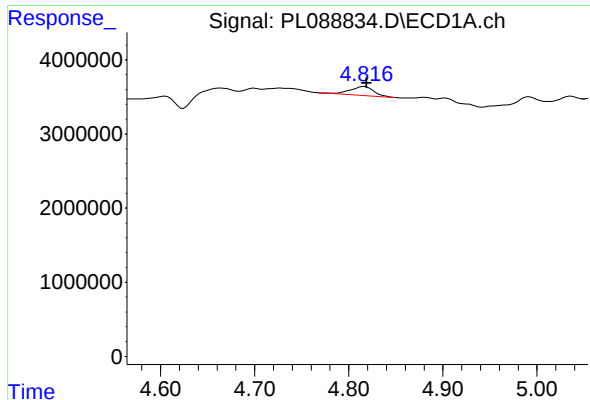
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: 0.027 min
Response: 201597
Conc: 0.07 ng/ml



#21 Endrin ketone

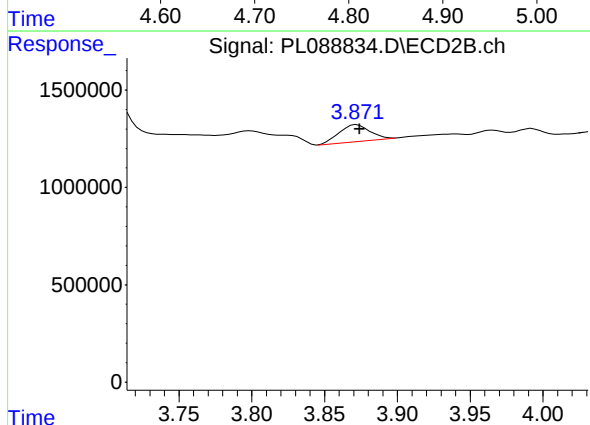
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#23 Chlordane-1

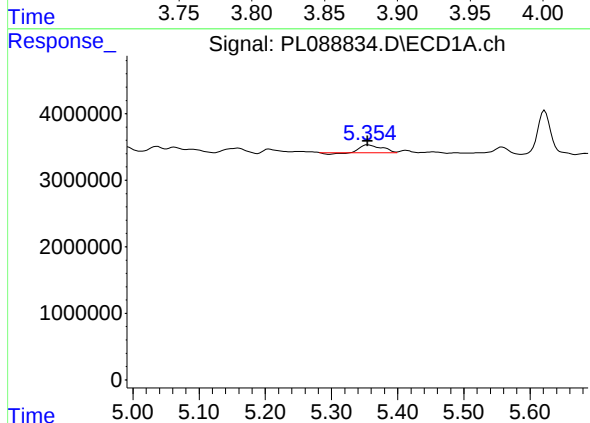
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 2034117
Conc: 17.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



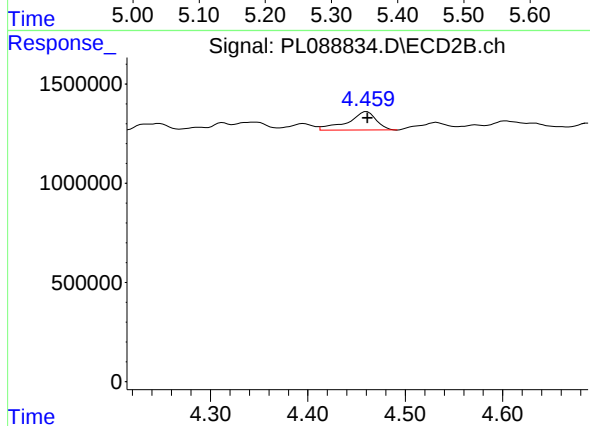
#23 Chlordane-1

R.T.: 3.872 min
Delta R.T.: -0.002 min
Response: 1264231
Conc: 26.04 ng/ml



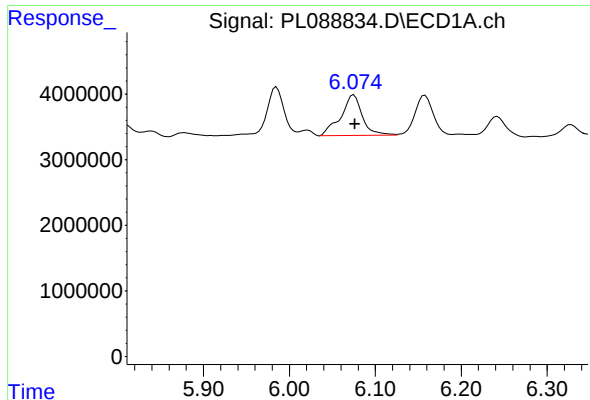
#24 Chlordane-2

R.T.: 5.355 min
Delta R.T.: 0.000 min
Response: 2468139
Conc: 18.77 ng/ml



#24 Chlordane-2

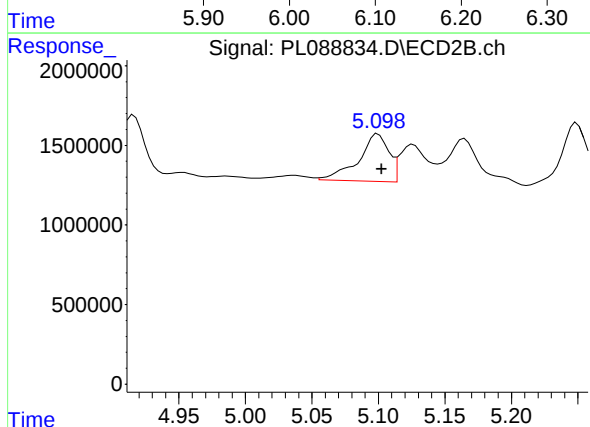
R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 1890782
Conc: 31.14 ng/ml



#25 Chlordane-3

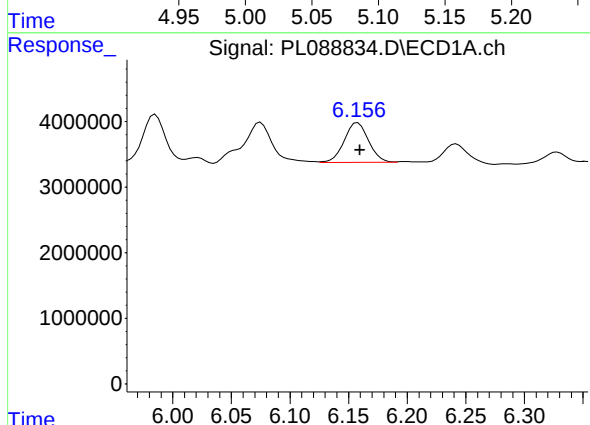
R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 10797395
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



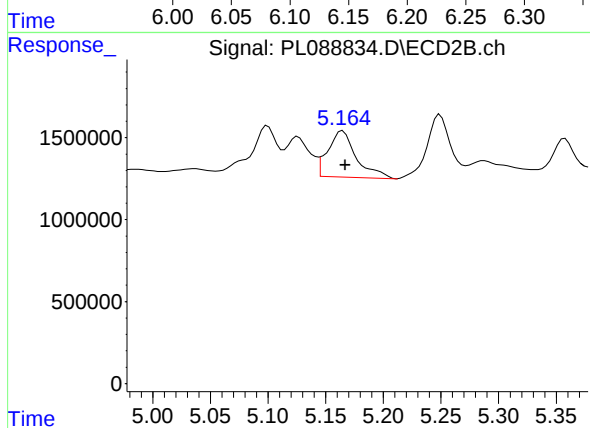
#25 Chlordane-3

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 4717257
Conc: 27.64 ng/ml



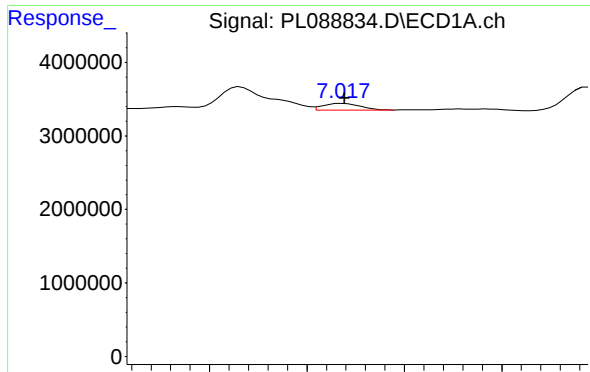
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 8748128
Conc: 14.58 ng/ml



#26 Chlordane-4

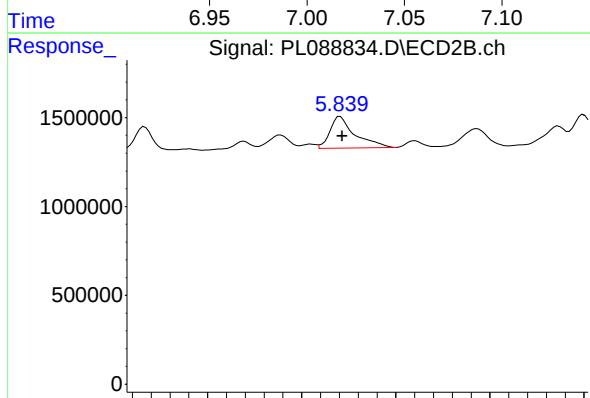
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 4804859
Conc: 30.12 ng/ml



#27 Chlordane-5

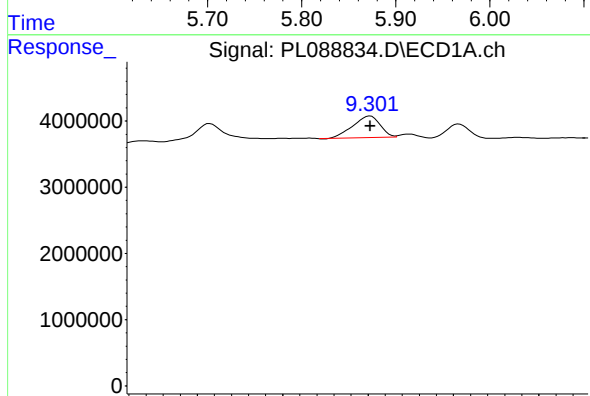
R.T.: 7.019 min
Delta R.T.: 0.000 min
Response: 1178114
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



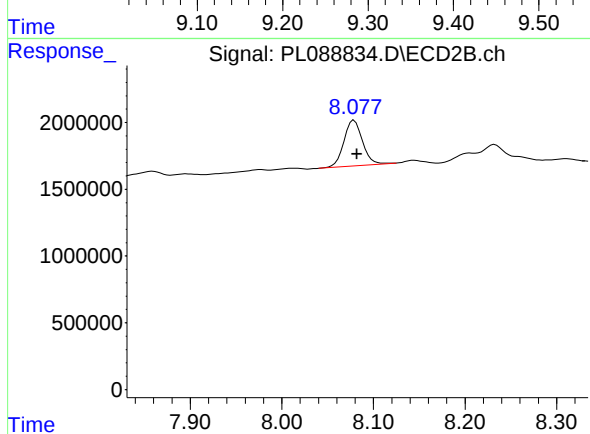
#27 Chlordane-5

R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 3295679
Conc: 64.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.303 min
Delta R.T.: 0.000 min
Response: 7179679
Conc: 2.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: -0.003 min
Response: 4916453
Conc: 3.63 ng/ml