

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
 Data File : PL088665.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2024 14:25
 Operator : AR\AJ
 Sample : P1326-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 06:41:53 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...	3.635	2.851	35784627	16977425	13.504	12.739
28)	SA Decachlor...	9.306	8.083	27547951	15465496	11.144	11.406
Target Compounds							
2)	A alpha-BHC	0.000	3.351f	0	70110	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.704	0	42169	N.D.	0.022 #
4)	MA Heptachlor	0.000	4.050	0	53266	N.D.	0.030 #
5)	MB Aldrin	0.000	4.354f	0	131575	N.D.	0.073 #
6)	B beta-BHC	4.663f	0.000	1064213	0	0.600	N.D. #
7)	B delta-BHC	0.000	4.238	0	118796	N.D.	0.062 #
8)	B Heptachlo...	5.810	0.000	1399119	0	0.407	N.D. #
10)	B gamma-Chl...	6.079	5.080f	2048877	140417	0.615	0.085 #
11)	B alpha-Chl...	6.162	5.166	6417728	1215765	1.931	0.732 #
12)	B 4,4'-DDE	6.332	5.359	11449401	4810666	3.832	3.298
13)	MA Dieldrin	0.000	5.495	0	238100	N.D.	0.147 #
14)	MA Endrin	0.000	5.788f	0	741434	N.D.	0.514 #
15)	B Endosulfa...	6.968f	6.075	1226097	325376	0.428	0.226 #
16)	A 4,4'-DDD	6.867	5.924	2244071	134283	0.881	0.108 #
17)	MA 4,4'-DDT	7.174	6.175	1959883	1143808	0.735	0.852
18)	B Endrin al...	0.000	6.281f	0	39142	N.D.	0.037 #
19)	B Endosulfa...	0.000	6.479	0	59456	N.D.	0.043 #
20)	A Methoxychlor	0.000	6.735f	0	168781	N.D.	0.210 #
21)	B Endrin ke...	7.777f	0.000	343646	0	0.116	N.D. #
23)	Chlordane-1	0.000	3.873	0	238813	N.D.	4.918 #
24)	Chlordane-2	5.354	4.465	568858	437501	4.327	7.206 #
25)	Chlordane-3	6.079	5.080f	2048877	140417	4.121	0.823 #
26)	Chlordane-4	6.162	5.166	6417728	1215765	10.699	7.620 #
27)	Chlordane-5	7.021	5.843	941717	345598	8.909	6.814

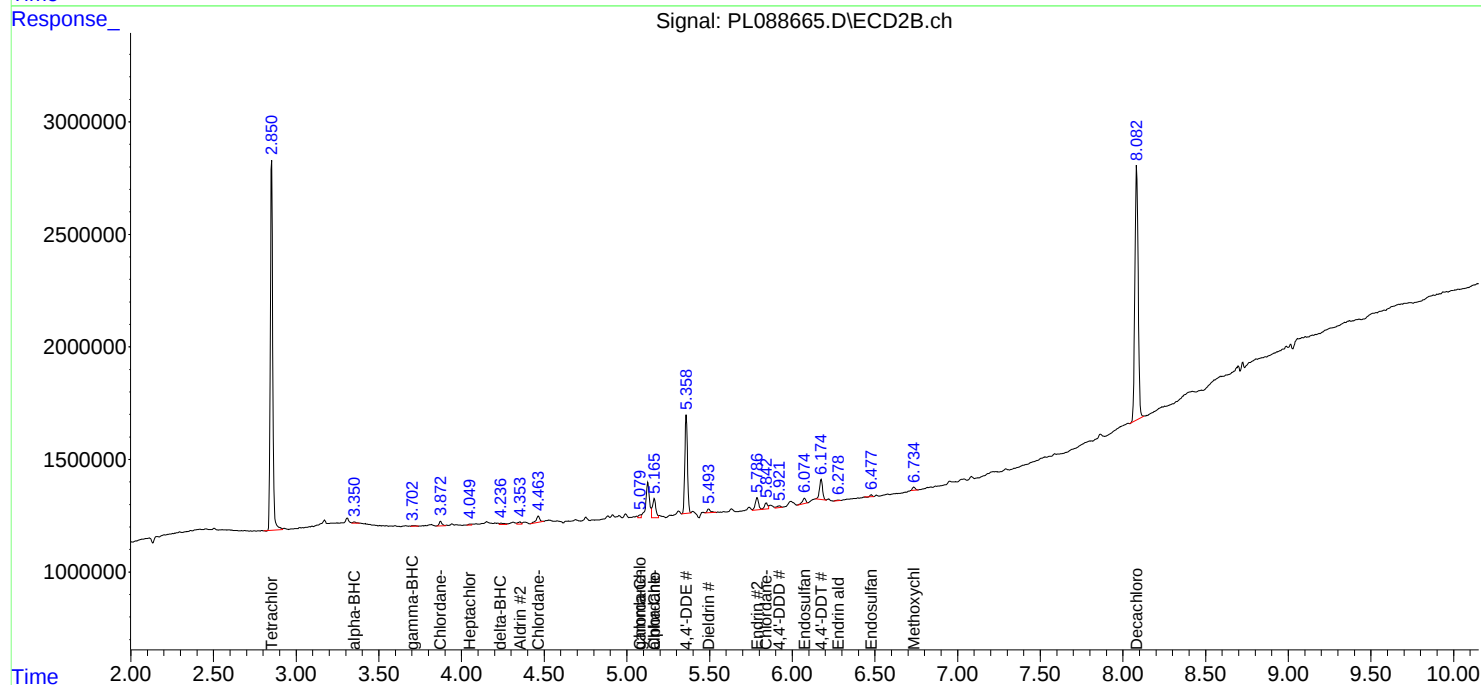
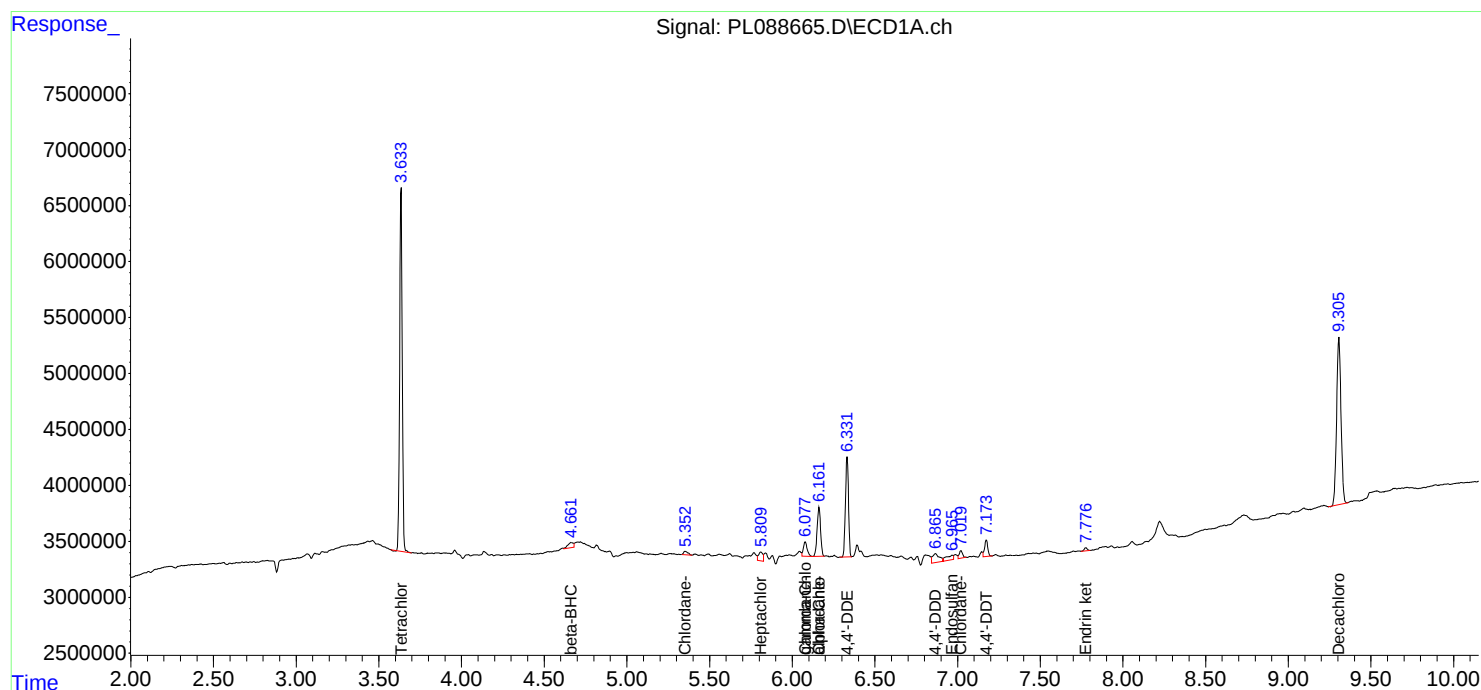
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

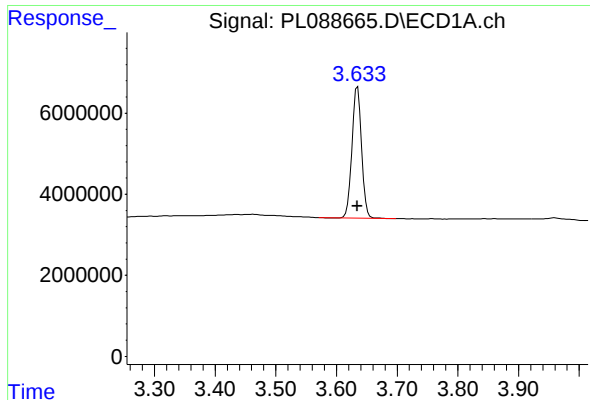
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031824\
Data File : PL088665.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2024 14:25
Operator : AR\AJ
Sample : P1326-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 06:41:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

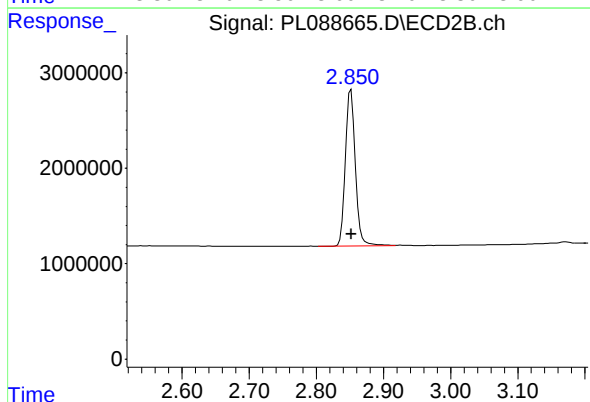




#1 Tetrachloro-m-xylene

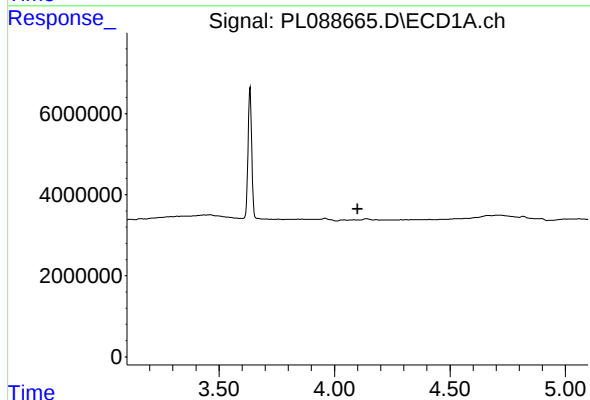
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 35784627
Conc: 13.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



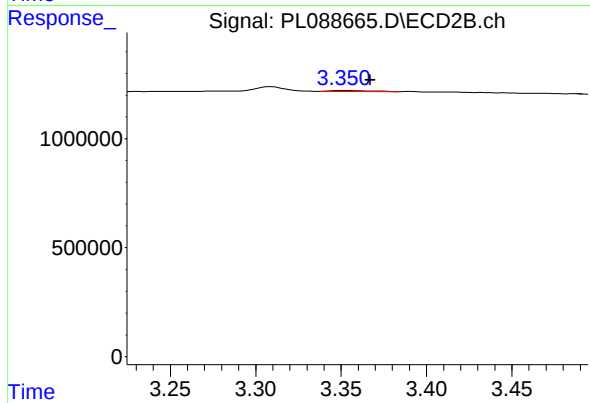
#1 Tetrachloro-m-xylene

R.T.: 2.851 min
Delta R.T.: 0.000 min
Response: 16977425
Conc: 12.74 ng/ml



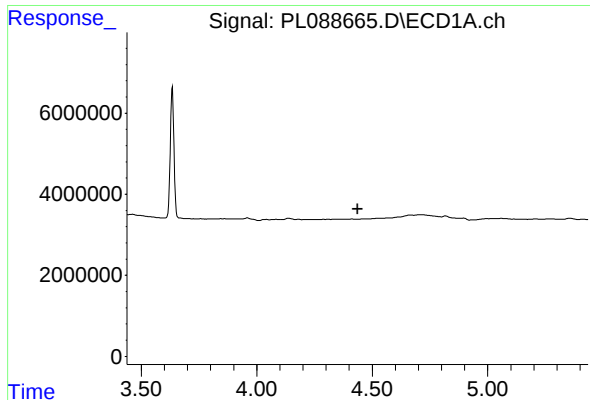
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.



#2 alpha-BHC

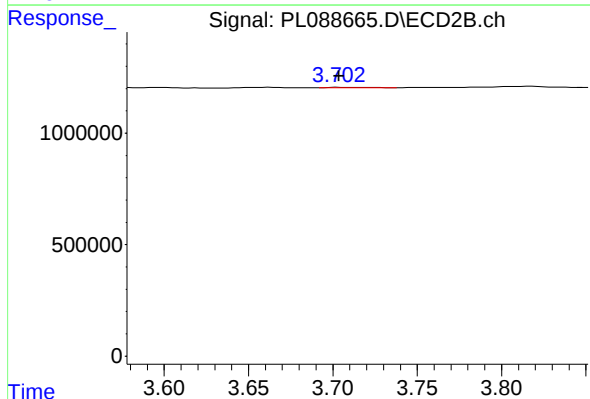
R.T.: 3.351 min
Delta R.T.: -0.016 min
Response: 70110
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

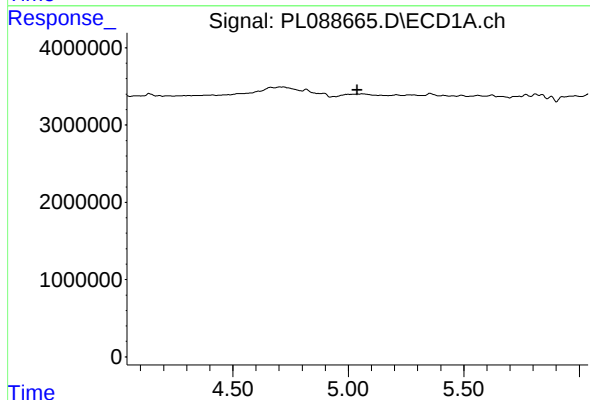
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



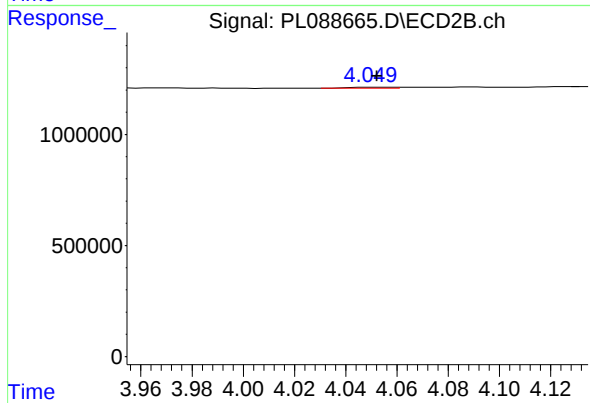
#3 gamma-BHC (Lindane)

R.T.: 3.704 min
Delta R.T.: 0.000 min
Response: 42169
Conc: 0.02 ng/ml



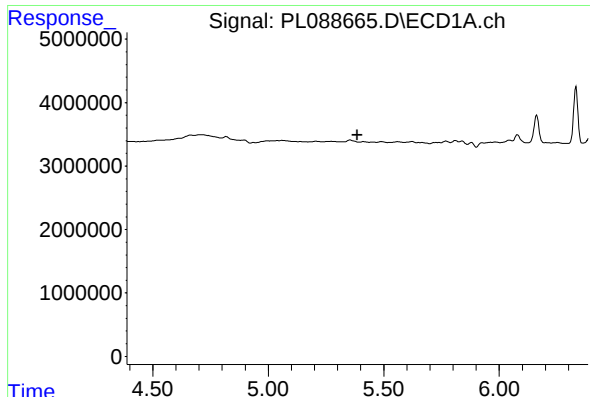
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

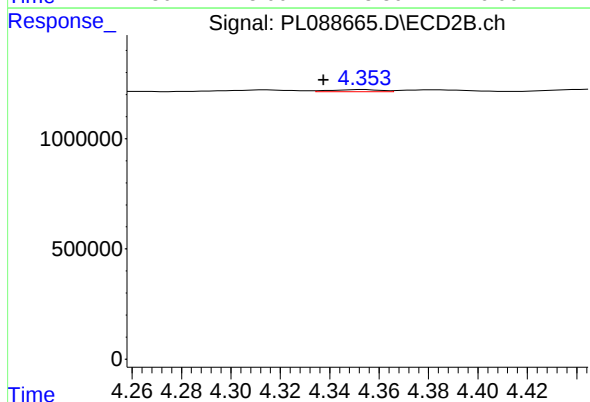
R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 53266
Conc: 0.03 ng/ml



#5 Aldrin

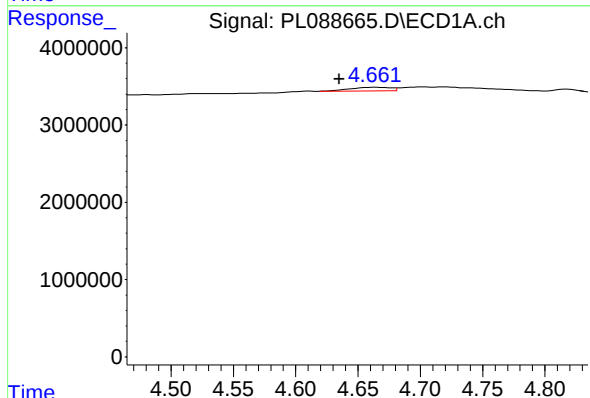
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



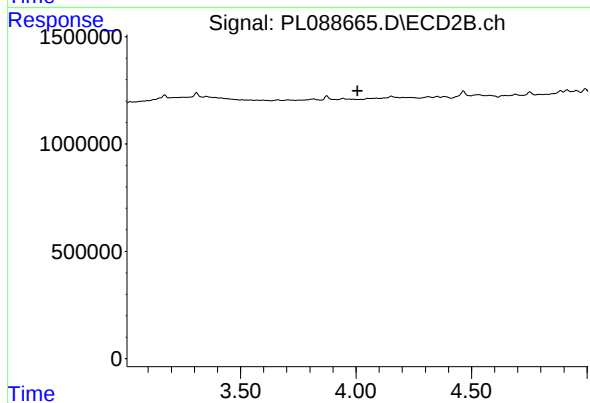
#5 Aldrin

R.T.: 4.354 min
Delta R.T.: 0.017 min
Response: 131575
Conc: 0.07 ng/ml



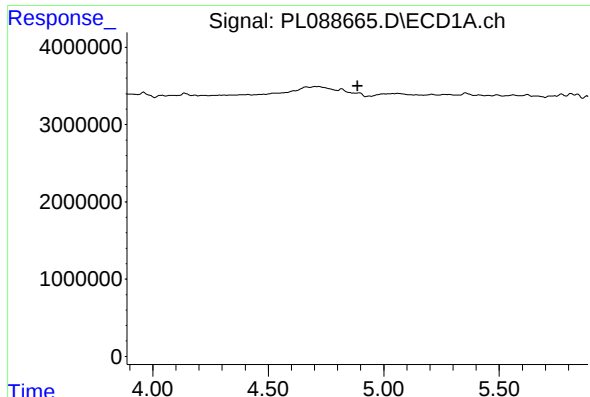
#6 beta-BHC

R.T.: 4.663 min
Delta R.T.: 0.028 min
Response: 1064213
Conc: 0.60 ng/ml



#6 beta-BHC

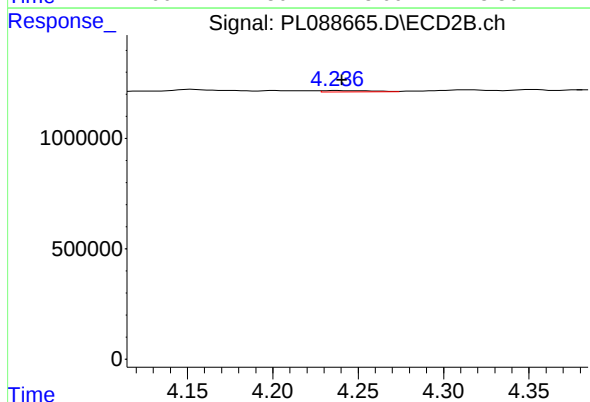
R.T.: 0.000 min
Exp R.T.: 4.006 min
Response: 0
Conc: N.D.



#7 delta-BHC

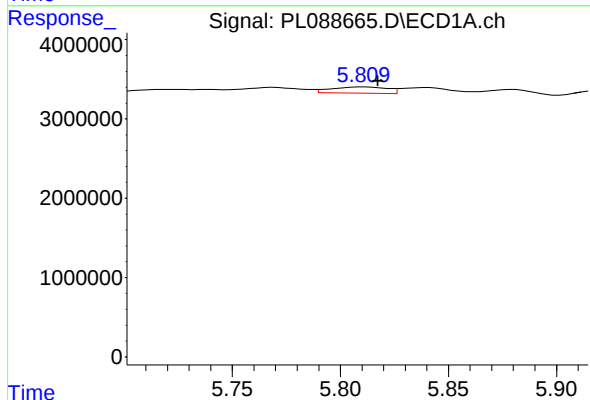
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



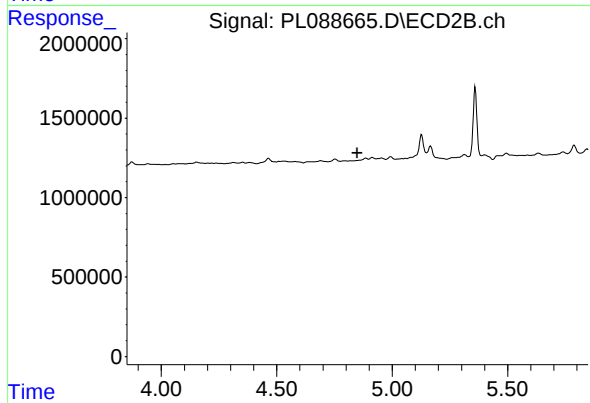
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 118796
Conc: 0.06 ng/ml



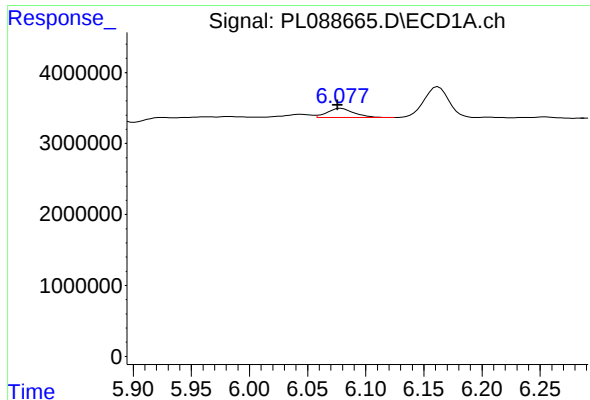
#8 Heptachlor epoxide

R.T.: 5.810 min
Delta R.T.: -0.007 min
Response: 1399119
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

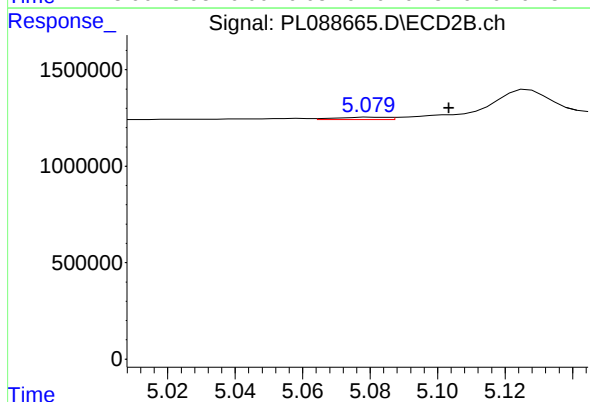
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

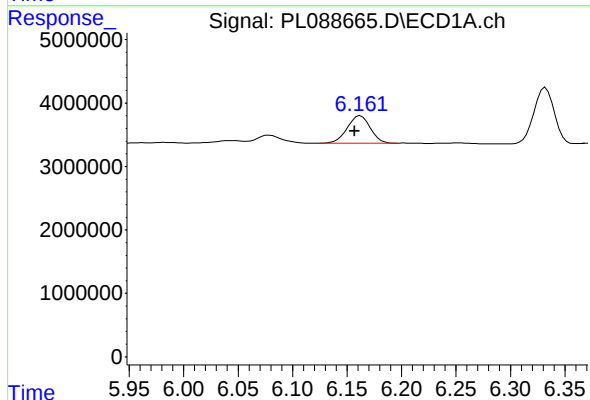
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 2048877
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



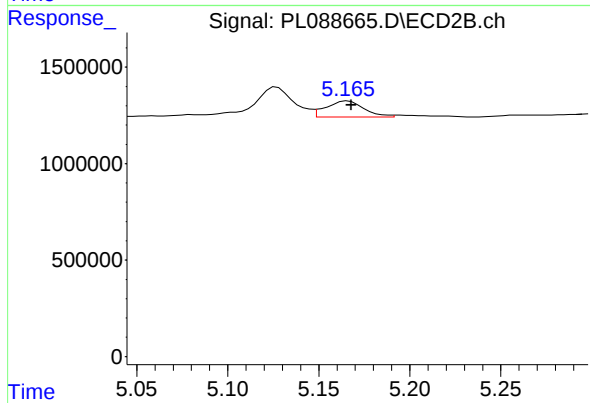
#10 gamma-Chlordane

R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 140417
Conc: 0.08 ng/ml



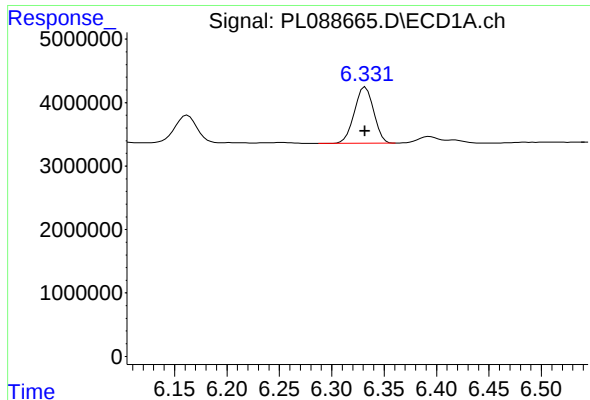
#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.005 min
Response: 6417728
Conc: 1.93 ng/ml



#11 alpha-Chlordane

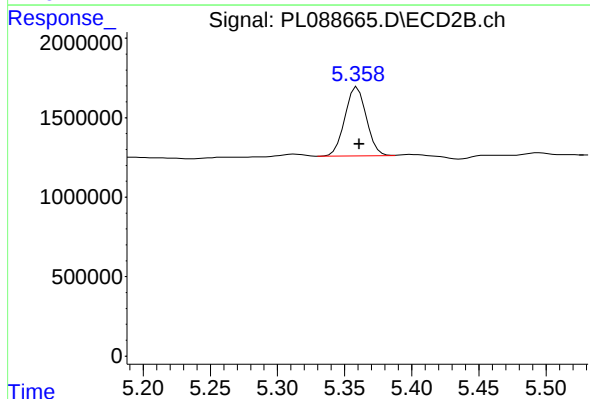
R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 1215765
Conc: 0.73 ng/ml



#12 4,4'-DDE

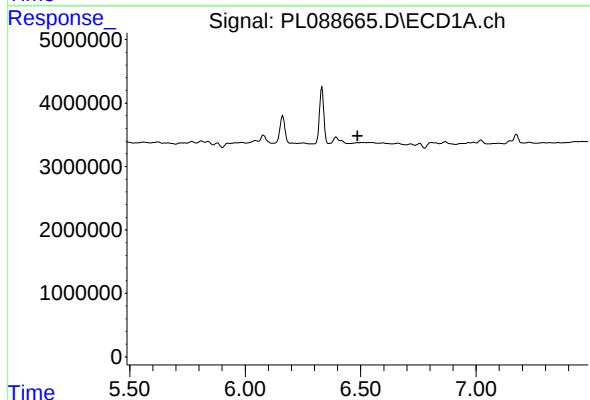
R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 11449401
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



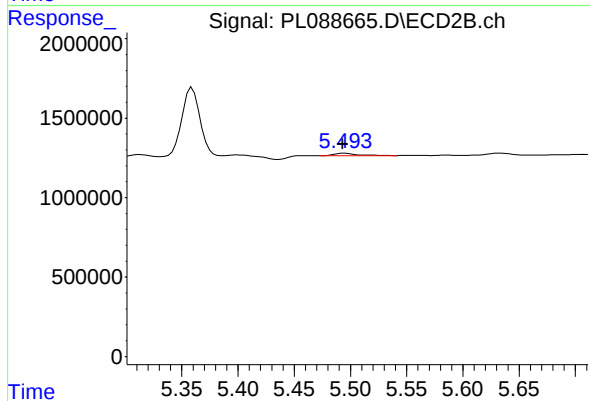
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 4810666
Conc: 3.30 ng/ml



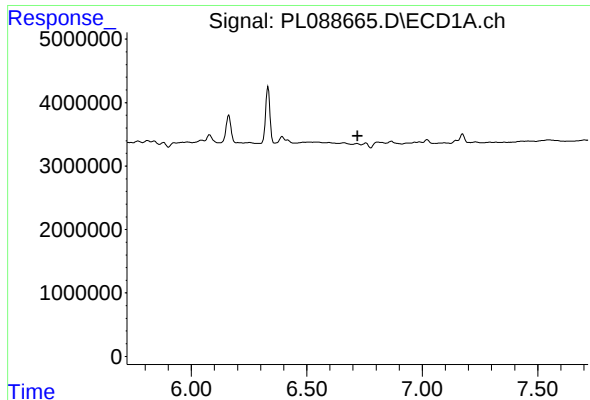
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

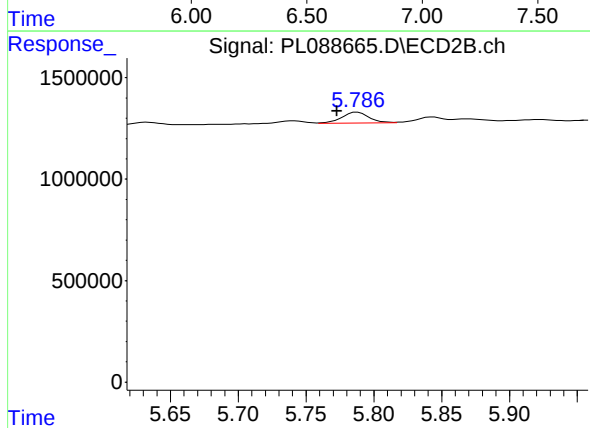
R.T.: 5.495 min
Delta R.T.: 0.001 min
Response: 238100
Conc: 0.15 ng/ml



#14 Endrin

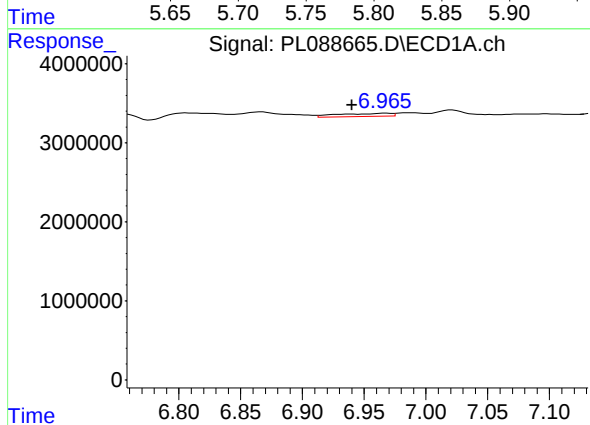
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



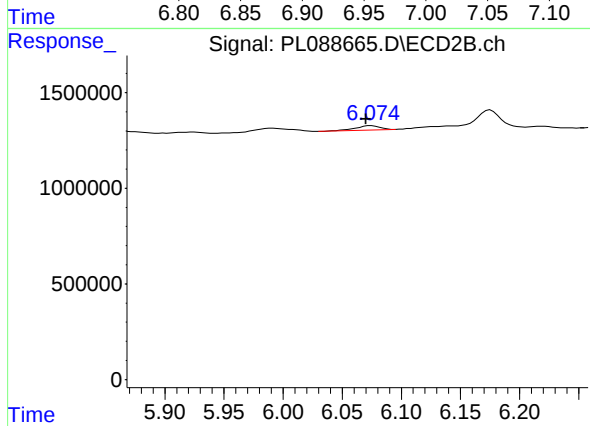
#14 Endrin

R.T.: 5.788 min
Delta R.T.: 0.015 min
Response: 741434
Conc: 0.51 ng/ml



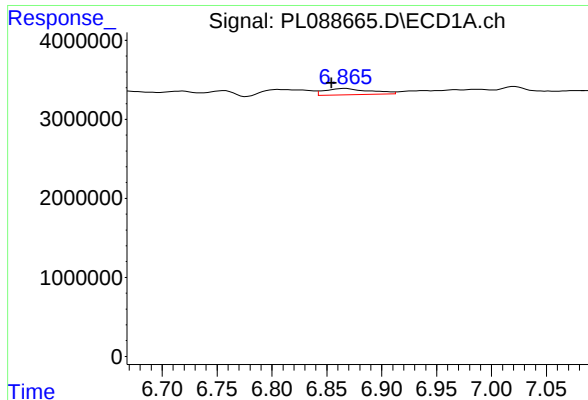
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.028 min
Response: 1226097
Conc: 0.43 ng/ml



#15 Endosulfan II

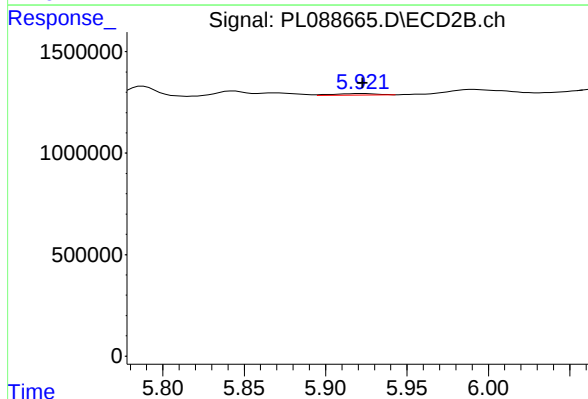
R.T.: 6.075 min
Delta R.T.: 0.005 min
Response: 325376
Conc: 0.23 ng/ml



#16 4,4'-DDD

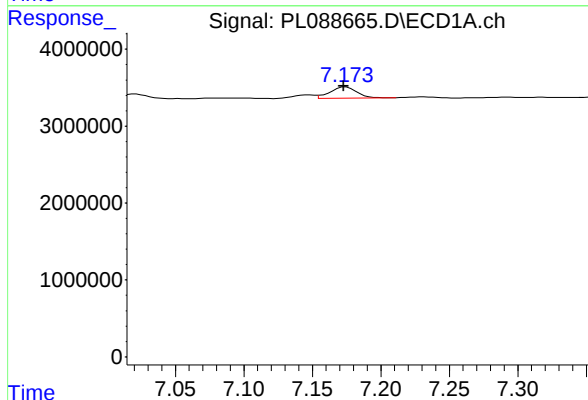
R.T.: 6.867 min
Delta R.T.: 0.013 min
Response: 2244071
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



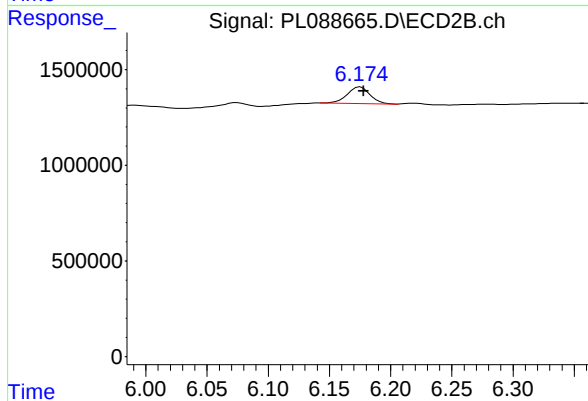
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: 0.001 min
Response: 134283
Conc: 0.11 ng/ml



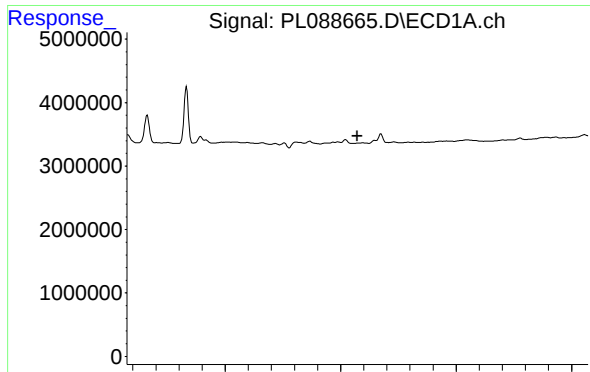
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.001 min
Response: 1959883
Conc: 0.74 ng/ml



#17 4,4'-DDT

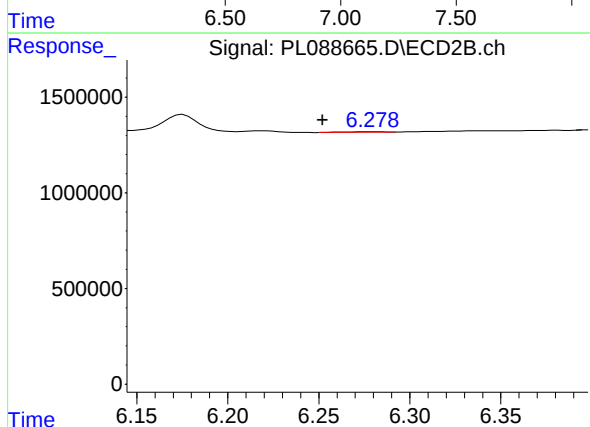
R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 1143808
Conc: 0.85 ng/ml



#18 Endrin aldehyde

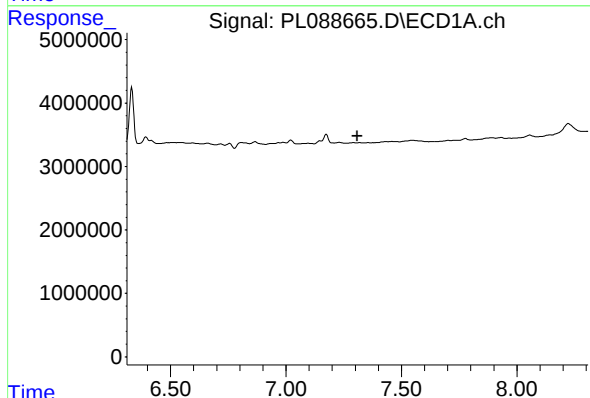
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



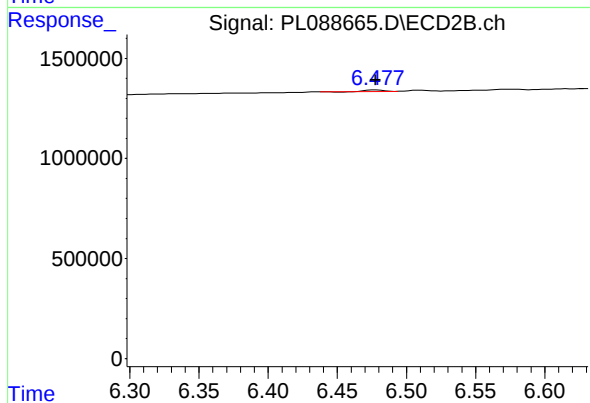
#18 Endrin aldehyde

R.T.: 6.281 min
Delta R.T.: 0.028 min
Response: 39142
Conc: 0.04 ng/ml



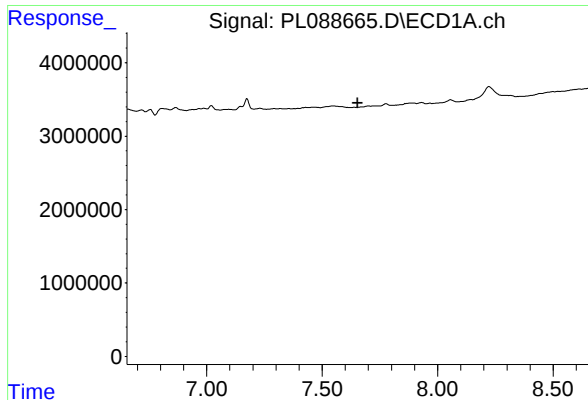
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

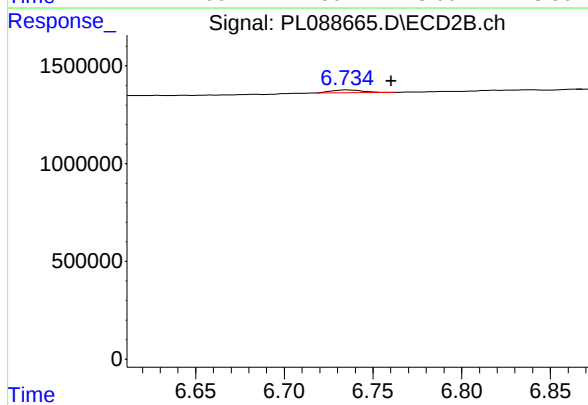
R.T.: 6.479 min
Delta R.T.: 0.000 min
Response: 59456
Conc: 0.04 ng/ml



#20 Methoxychlor

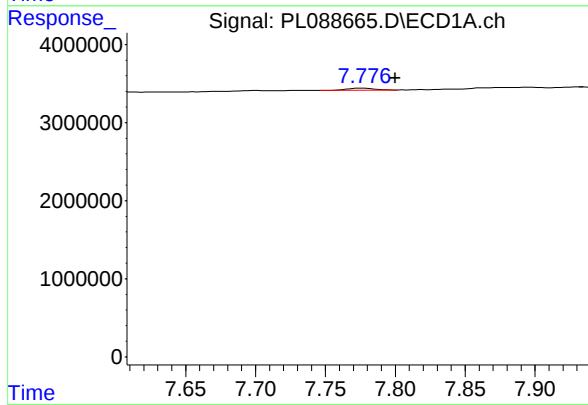
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



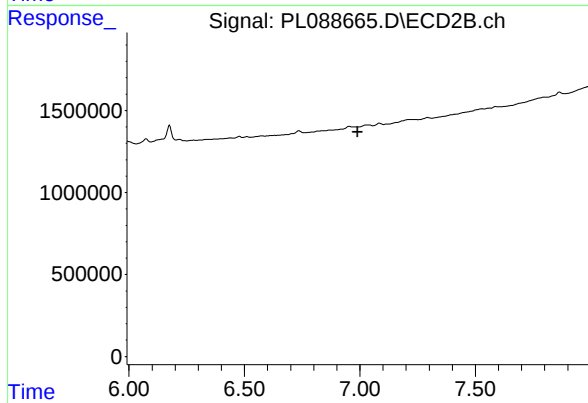
#20 Methoxychlor

R.T.: 6.735 min
Delta R.T.: -0.025 min
Response: 168781
Conc: 0.21 ng/ml



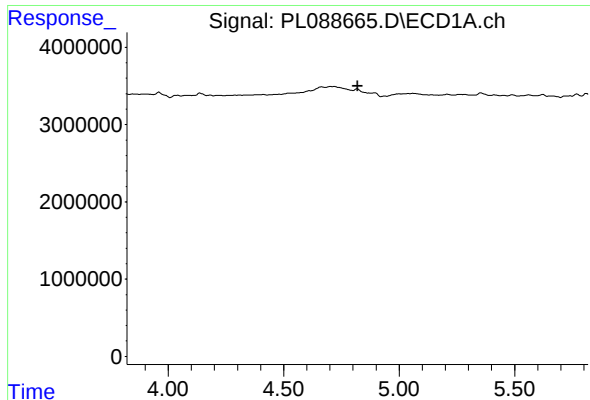
#21 Endrin ketone

R.T.: 7.777 min
Delta R.T.: -0.023 min
Response: 343646
Conc: 0.12 ng/ml



#21 Endrin ketone

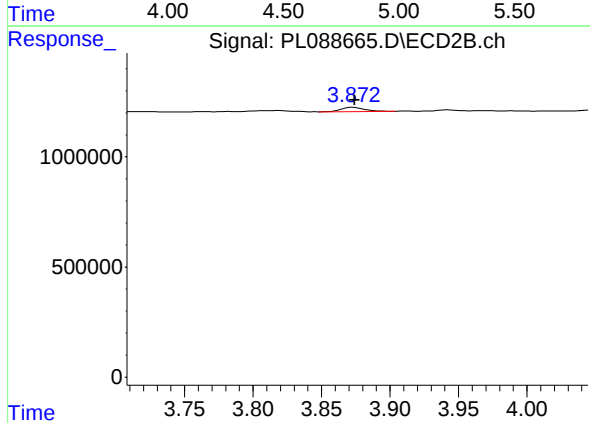
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.



#23 Chlordane-1

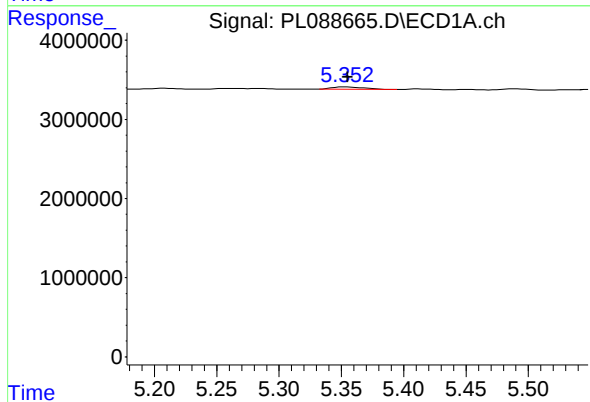
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



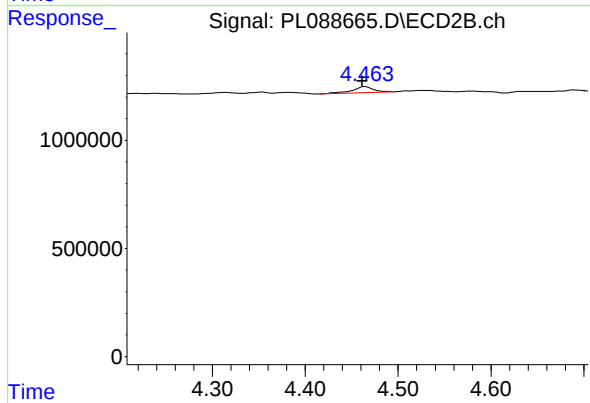
#23 Chlordane-1

R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 238813
Conc: 4.92 ng/ml



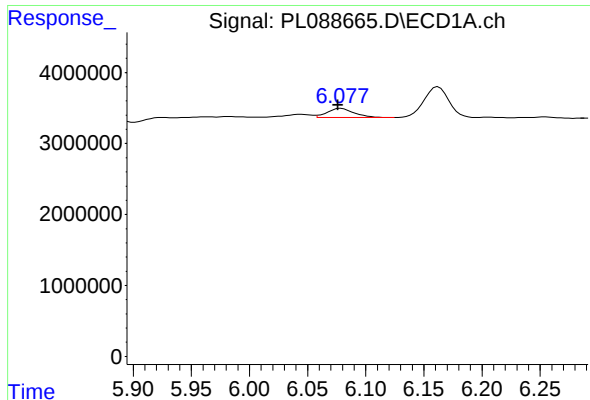
#24 Chlordane-2

R.T.: 5.354 min
Delta R.T.: -0.001 min
Response: 568858
Conc: 4.33 ng/ml



#24 Chlordane-2

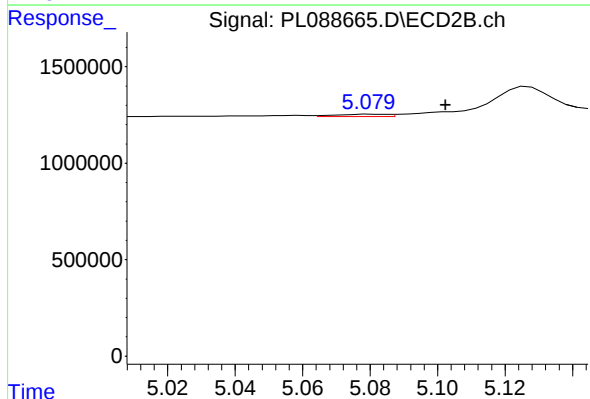
R.T.: 4.465 min
Delta R.T.: 0.003 min
Response: 437501
Conc: 7.21 ng/ml



#25 Chlordane-3

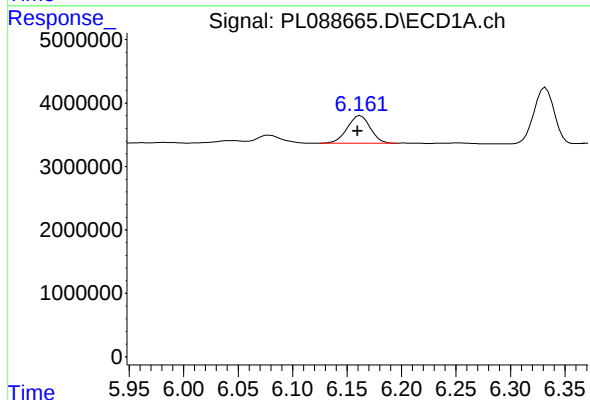
R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 2048877
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



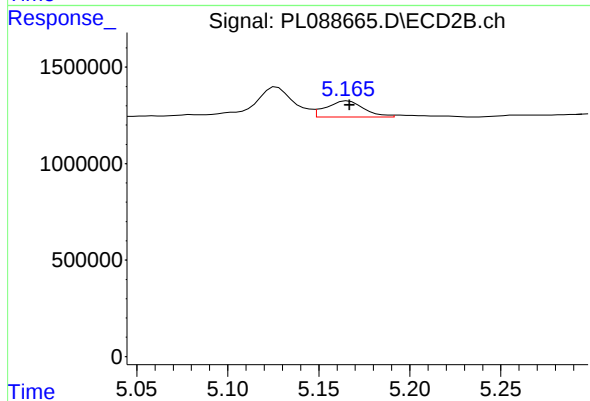
#25 Chlordane-3

R.T.: 5.080 min
Delta R.T.: -0.022 min
Response: 140417
Conc: 0.82 ng/ml



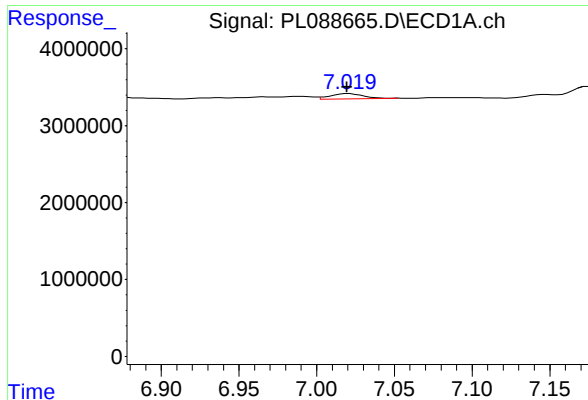
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 6417728
Conc: 10.70 ng/ml



#26 Chlordane-4

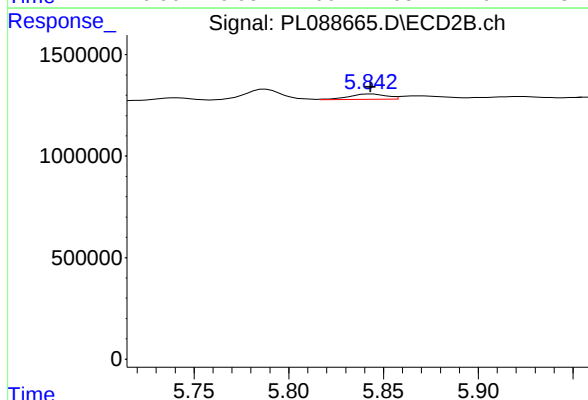
R.T.: 5.166 min
Delta R.T.: -0.001 min
Response: 1215765
Conc: 7.62 ng/ml



#27 Chlordane-5

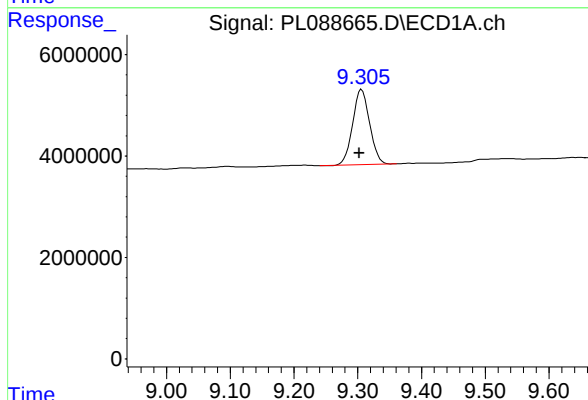
R.T.: 7.021 min
Delta R.T.: 0.001 min
Response: 941717
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



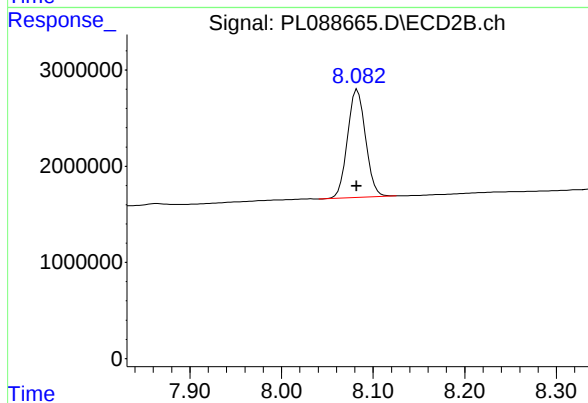
#27 Chlordane-5

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 345598
Conc: 6.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.306 min
Delta R.T.: 0.004 min
Response: 27547951
Conc: 11.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.001 min
Response: 15465496
Conc: 11.41 ng/ml