

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
 Data File : PL088613.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2024 17:54
 Operator : AR\AJ
 Sample : P1746-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 20:23:25 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	2.852	30074962	14428460	11.349	10.826
28)	SA Decachlor...	9.301	8.080	20414773	11688344	8.259	8.620
Target Compounds							
2)	A alpha-BHC	4.071f	3.374	215869	41106	0.054	0.020 #
3)	MA gamma-BHC...	0.000	3.700	0	16121	N.D.	0.008 #
4)	MA Heptachlor	0.000	4.050	0	13724	N.D.	0.008 #
5)	MB Aldrin	0.000	4.328	0	130879	N.D.	0.072 #
6)	B beta-BHC	0.000	4.012	0	6198	N.D.	0.007 #
7)	B delta-BHC	0.000	4.238	0	107485	N.D.	0.056 #
10)	B gamma-Chl...	6.094f	5.080f	1366888	417761	0.410	0.252 #
11)	B alpha-Chl...	6.161	5.192f	1630773	443673	0.491	0.267 #
12)	B 4,4'-DDE	6.330	5.359	75365702	37665712	25.225	25.823
13)	MA Dieldrin	6.478	5.493	1003531	687755	0.309	0.423 #
14)	MA Endrin	6.716	5.783	513728	1636717	0.188	1.135 #
15)	B Endosulfa...	0.000	6.060	0	401256	N.D.	0.279 #
16)	A 4,4'-DDD	6.861	5.922	5797279	646717	2.276	0.519 #
17)	MA 4,4'-DDT	7.172	6.175	27696012	13567946	10.391	10.109
18)	B Endrin al...	0.000	6.272f	0	289296	N.D.	0.276 #
19)	B Endosulfa...	7.285f	6.476	437705	275584	0.159	0.199 #
20)	A Methoxychlor	0.000	6.733f	0	688031	N.D.	0.858 #
21)	B Endrin ke...	7.772f	6.984	1766788	7131	0.598	0.004 #
22)	Mirex	0.000	7.206f	0	154679	N.D.	0.115 #
23)	Chlordane-1	0.000	3.859	0	1103427	N.D.	22.725 #
24)	Chlordane-2	0.000	4.478	0	100378	N.D.	1.653 #
25)	Chlordane-3	6.094	5.080f	1366888	417761	2.749	2.448
26)	Chlordane-4	6.161	5.192f	1630773	443673	2.719	2.781
27)	Chlordane-5	0.000	5.841	0	1278481	N.D.	25.209 #

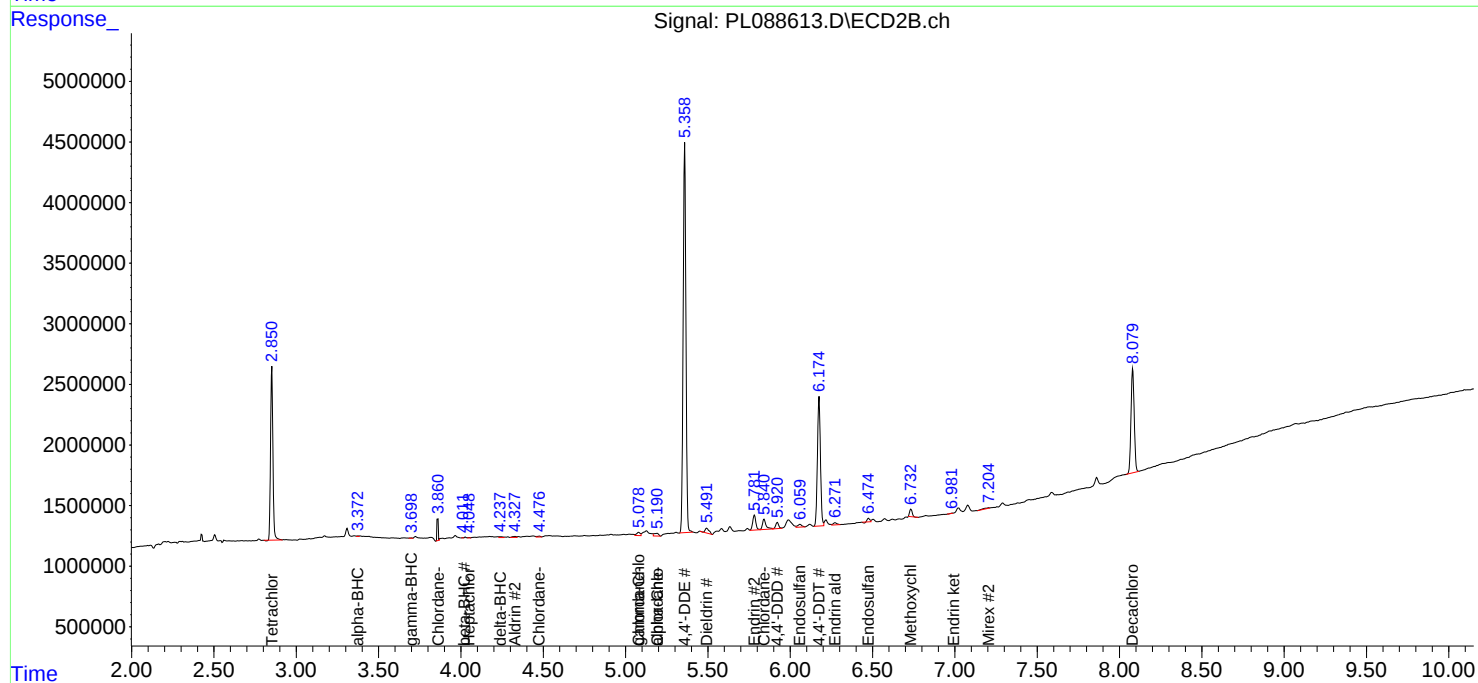
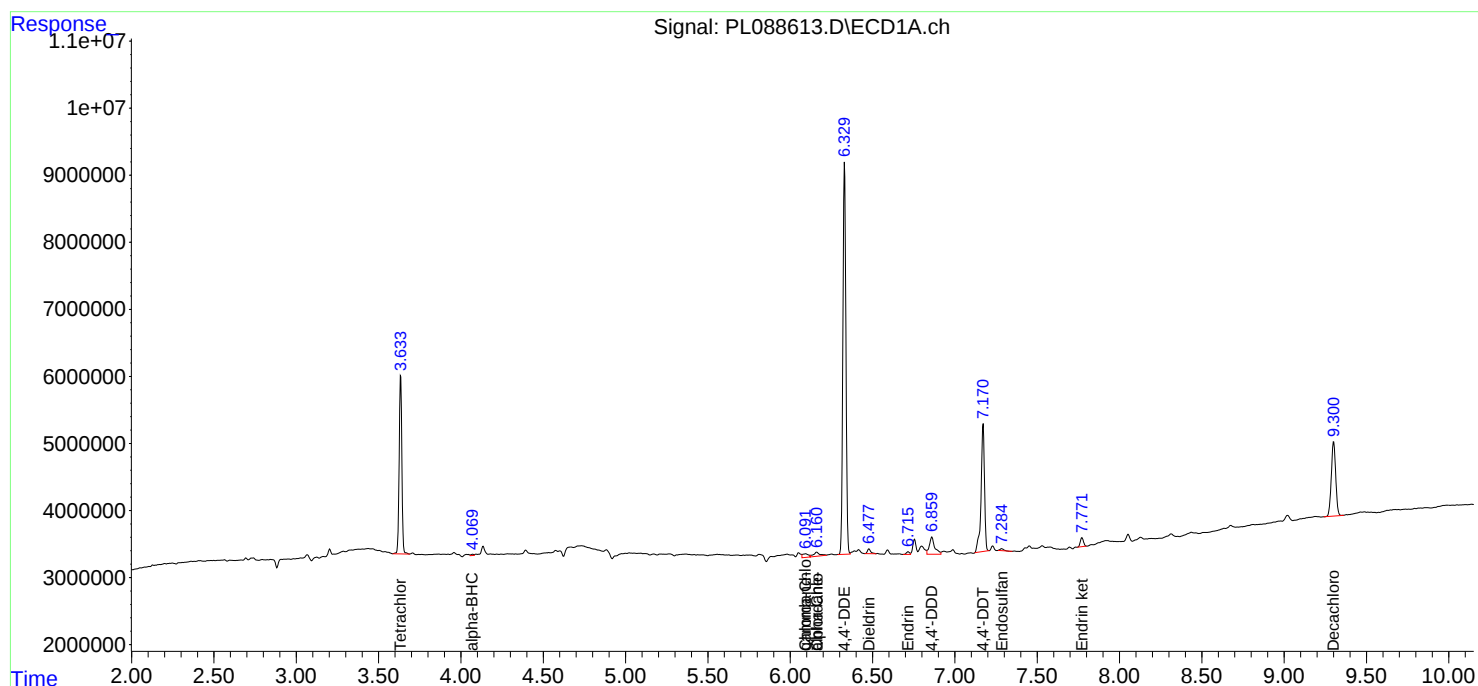
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

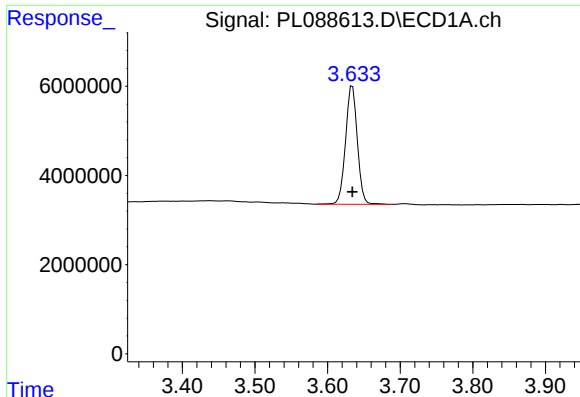
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031524\
Data File : PL088613.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2024 17:54
Operator : AR\AJ
Sample : P1746-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 20:23:25 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

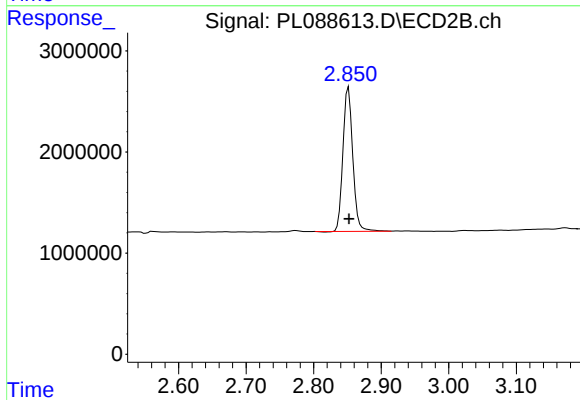




#1 Tetrachloro-m-xylene

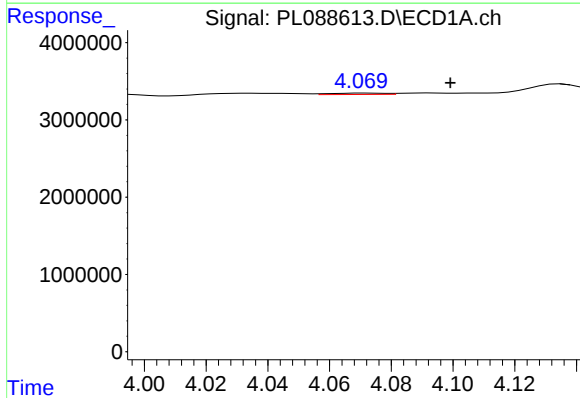
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 30074962
Conc: 11.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



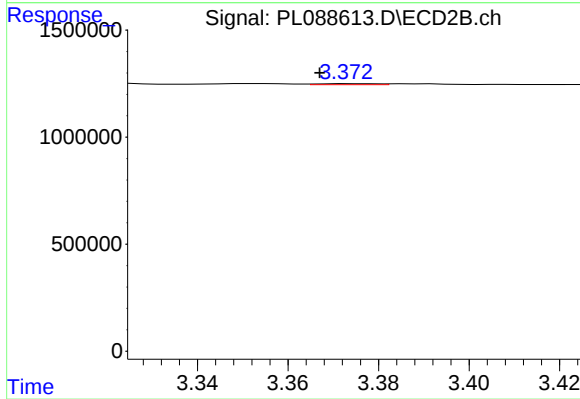
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 14428460
Conc: 10.83 ng/ml



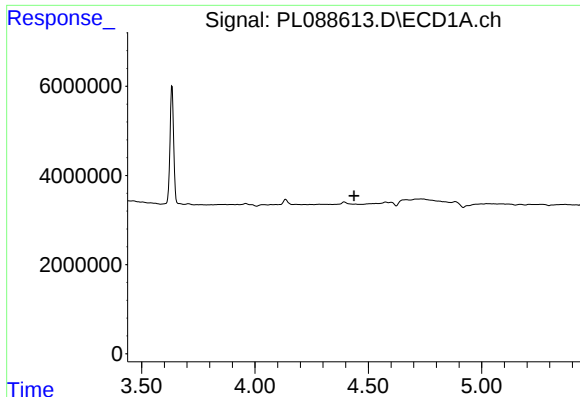
#2 alpha-BHC

R.T.: 4.071 min
Delta R.T.: -0.028 min
Response: 215869
Conc: 0.05 ng/ml



#2 alpha-BHC

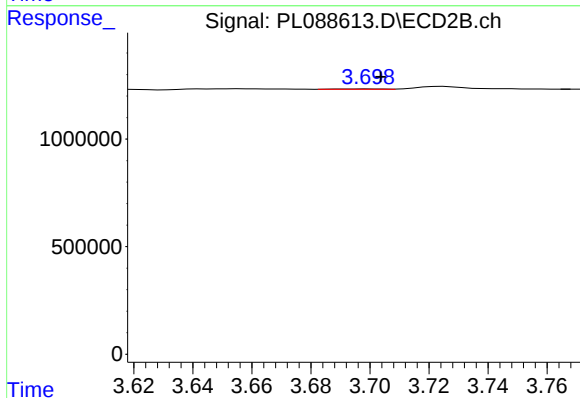
R.T.: 3.374 min
Delta R.T.: 0.007 min
Response: 41106
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

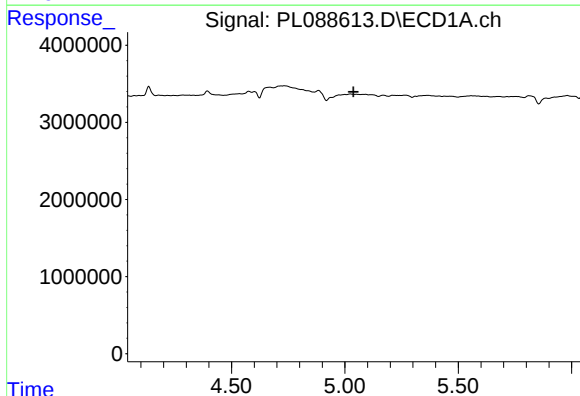
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



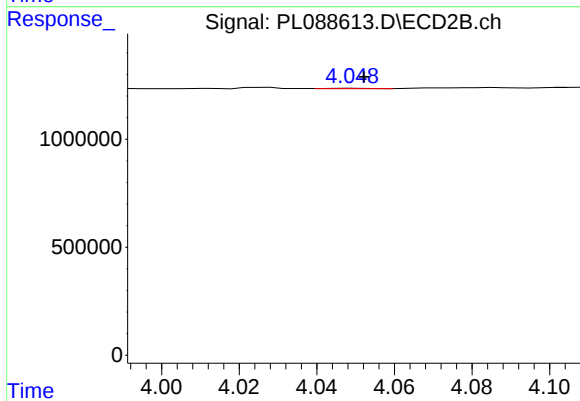
#3 gamma-BHC (Lindane)

R.T.: 3.700 min
Delta R.T.: -0.004 min
Response: 16121
Conc: 0.01 ng/ml



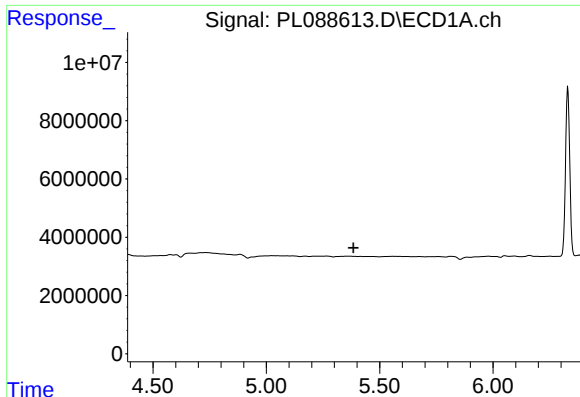
#4 Heptachlor

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



#4 Heptachlor

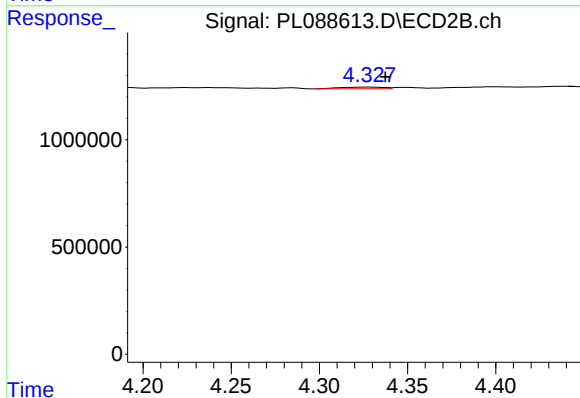
R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 13724
Conc: 0.01 ng/ml



#5 Aldrin

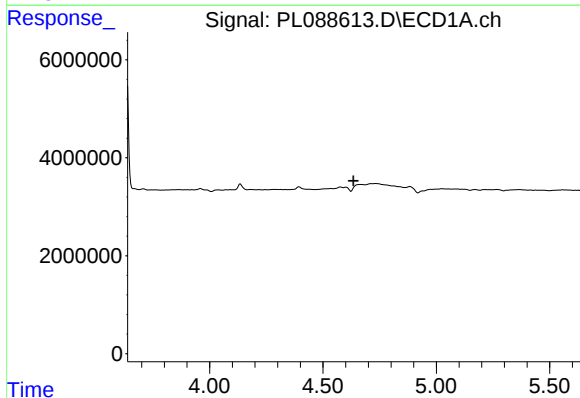
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



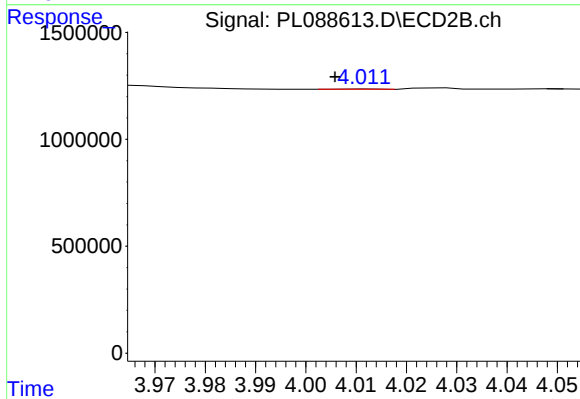
#5 Aldrin

R.T.: 4.328 min
Delta R.T.: -0.009 min
Response: 130879
Conc: 0.07 ng/ml



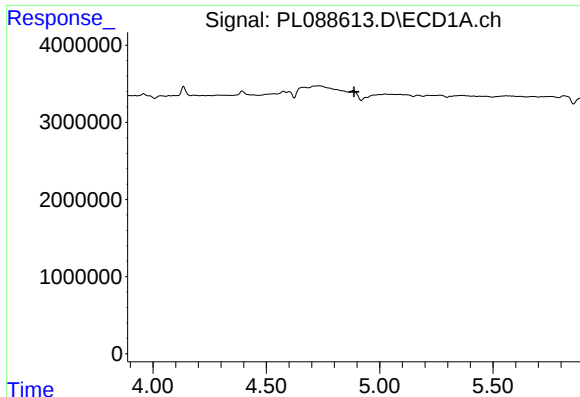
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.



#6 beta-BHC

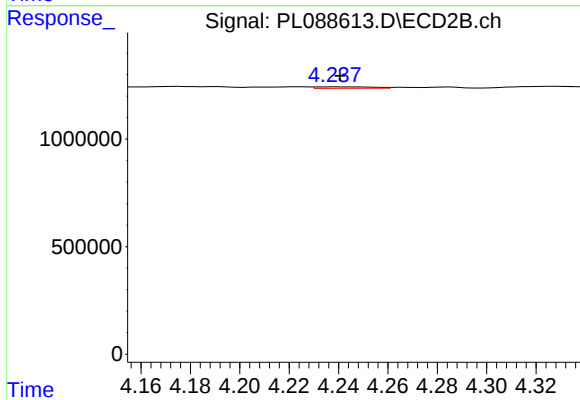
R.T.: 4.012 min
Delta R.T.: 0.007 min
Response: 6198
Conc: 0.01 ng/ml



#7 delta-BHC

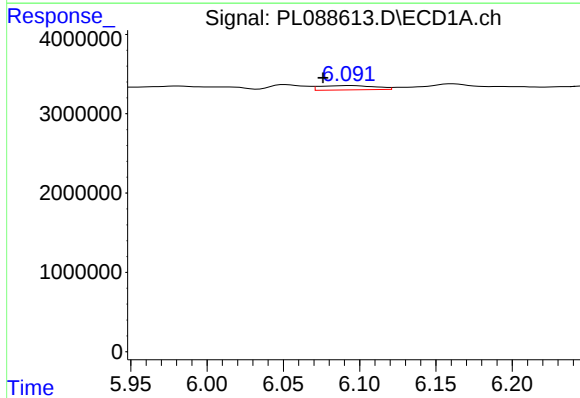
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



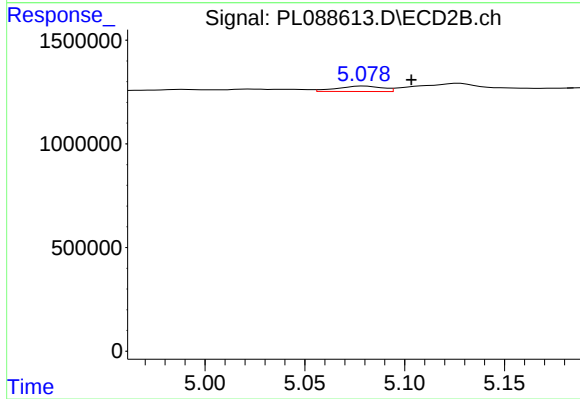
#7 delta-BHC

R.T.: 4.238 min
Delta R.T.: -0.002 min
Response: 107485
Conc: 0.06 ng/ml



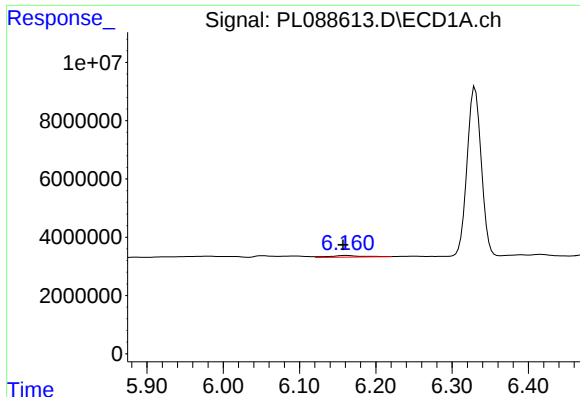
#10 gamma-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.018 min
Response: 1366888
Conc: 0.41 ng/ml



#10 gamma-Chlordane

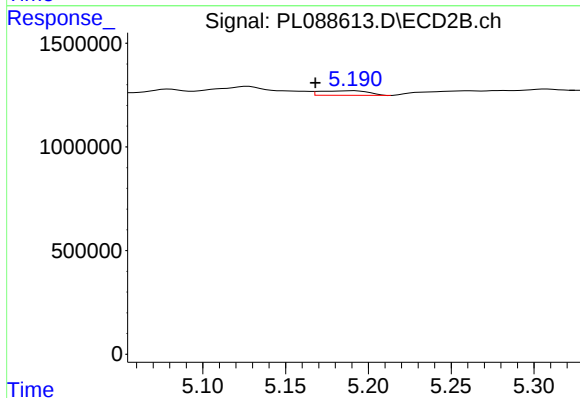
R.T.: 5.080 min
Delta R.T.: -0.024 min
Response: 417761
Conc: 0.25 ng/ml



#11 alpha-Chlordane

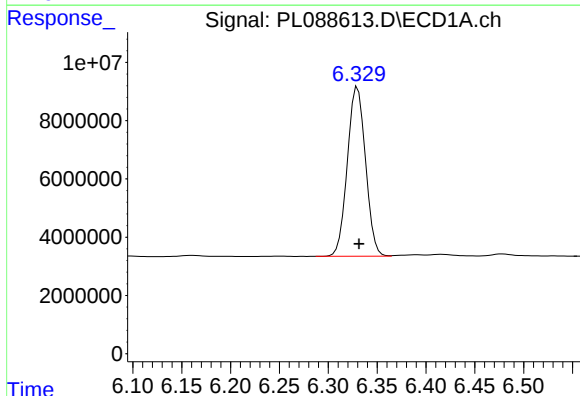
R.T.: 6.161 min
Delta R.T.: 0.004 min
Response: 1630773
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



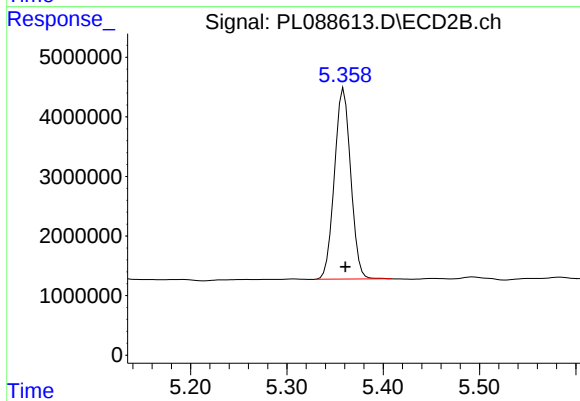
#11 alpha-Chlordane

R.T.: 5.192 min
Delta R.T.: 0.024 min
Response: 443673
Conc: 0.27 ng/ml



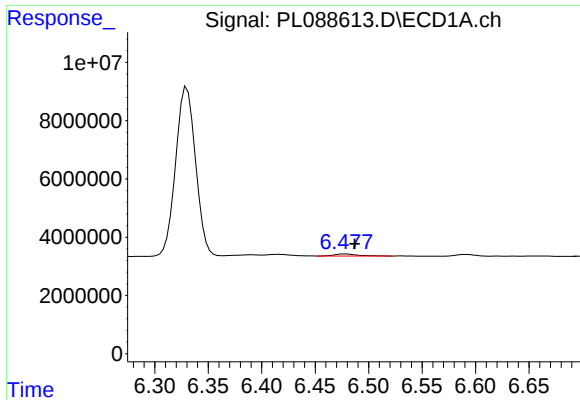
#12 4,4'-DDE

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 75365702
Conc: 25.23 ng/ml



#12 4,4'-DDE

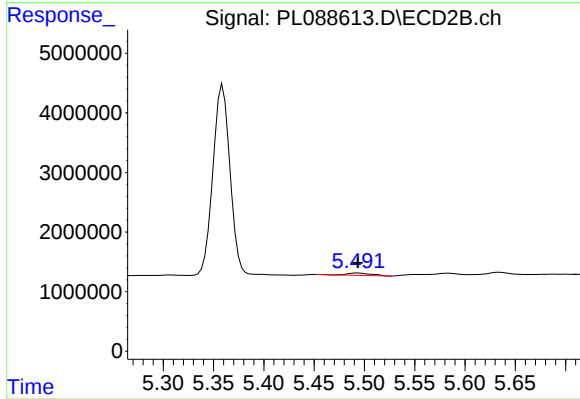
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 37665712
Conc: 25.82 ng/ml



#13 Dieldrin

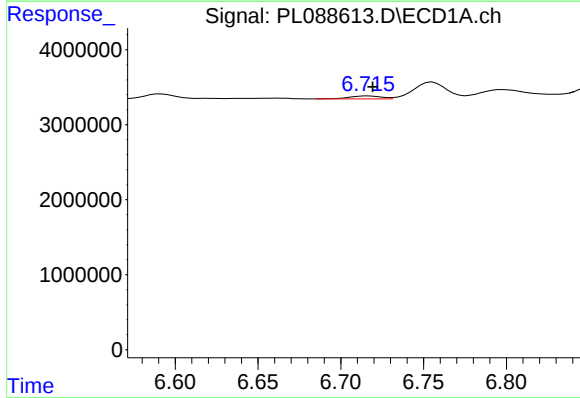
R.T.: 6.478 min
Delta R.T.: -0.009 min
Response: 1003531
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



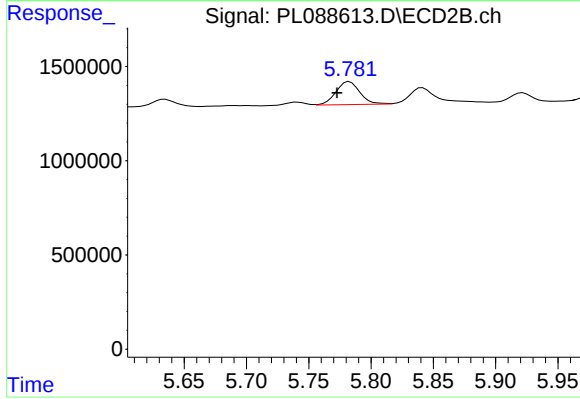
#13 Dieldrin

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 687755
Conc: 0.42 ng/ml



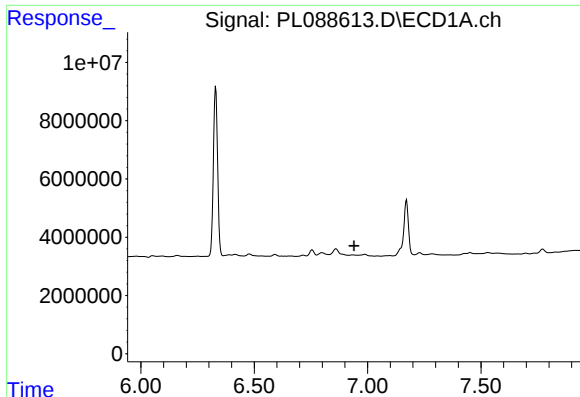
#14 Endrin

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 513728
Conc: 0.19 ng/ml



#14 Endrin

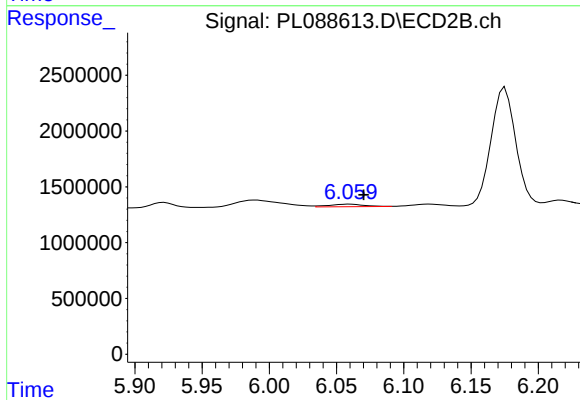
R.T.: 5.783 min
Delta R.T.: 0.010 min
Response: 1636717
Conc: 1.14 ng/ml



#15 Endosulfan II

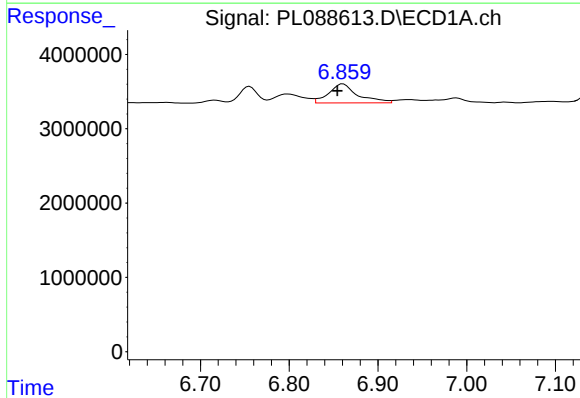
R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



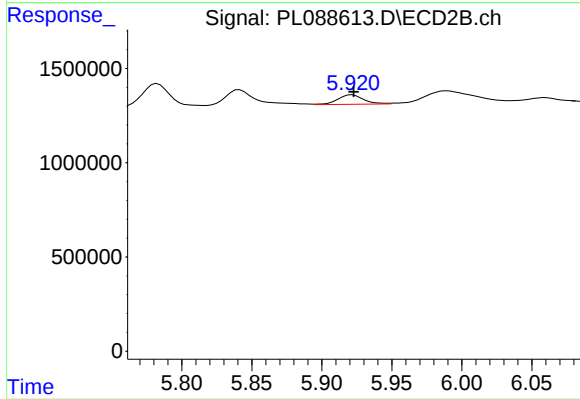
#15 Endosulfan II

R.T.: 6.060 min
Delta R.T.: -0.010 min
Response: 401256
Conc: 0.28 ng/ml



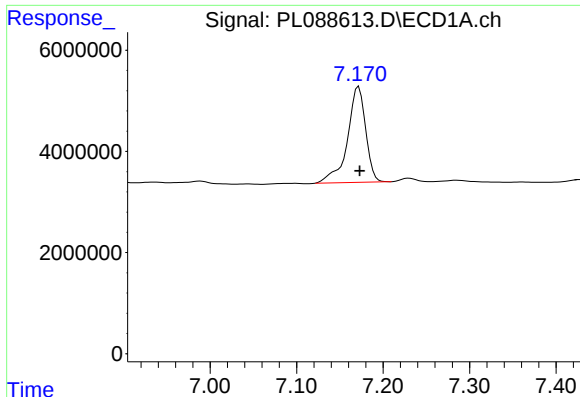
#16 4,4'-DDD

R.T.: 6.861 min
Delta R.T.: 0.006 min
Response: 5797279
Conc: 2.28 ng/ml



#16 4,4'-DDD

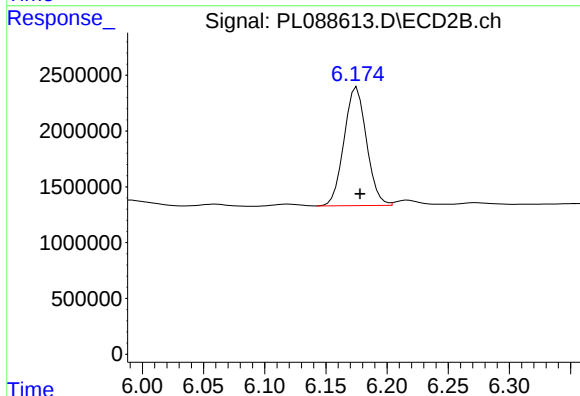
R.T.: 5.922 min
Delta R.T.: 0.000 min
Response: 646717
Conc: 0.52 ng/ml



#17 4,4'-DDT

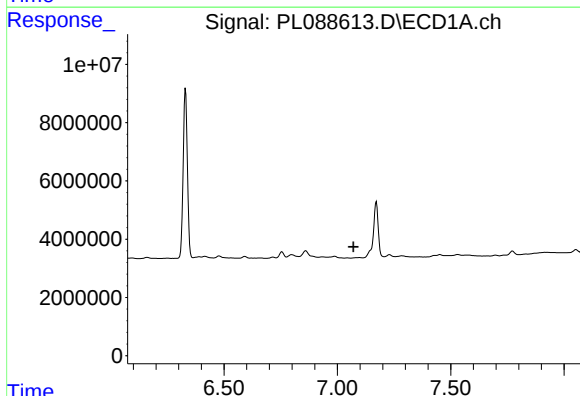
R.T.: 7.172 min
Delta R.T.: -0.001 min
Response: 27696012
Conc: 10.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



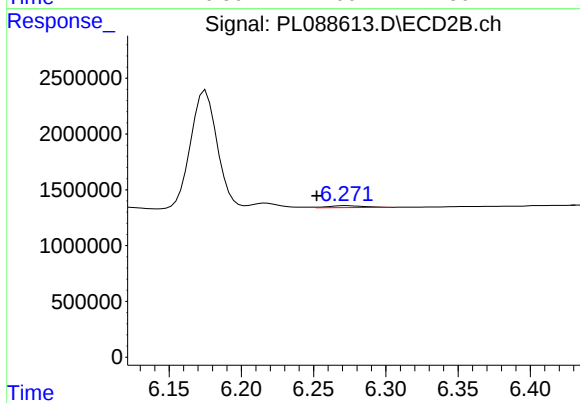
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.003 min
Response: 13567946
Conc: 10.11 ng/ml



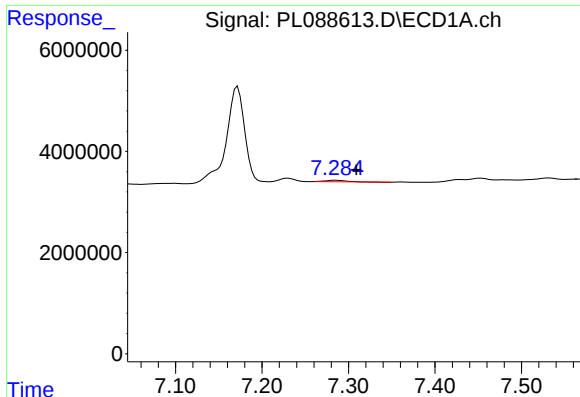
#18 Endrin aldehyde

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



#18 Endrin aldehyde

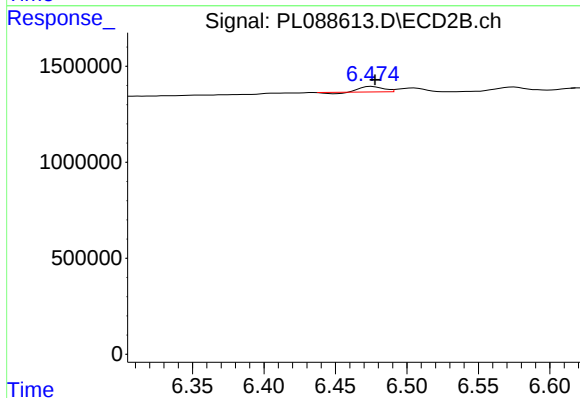
R.T.: 6.272 min
Delta R.T.: 0.020 min
Response: 289296
Conc: 0.28 ng/ml



#19 Endosulfan Sulfate

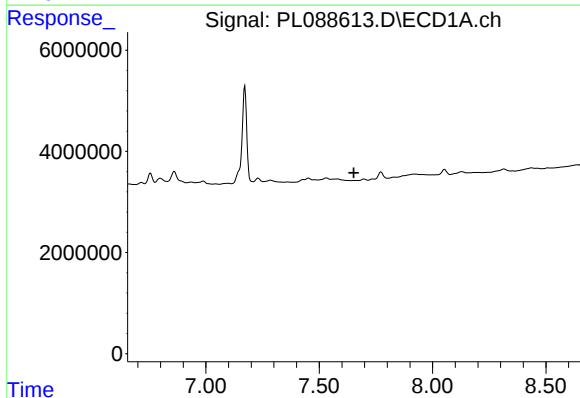
R.T.: 7.285 min
Delta R.T.: -0.024 min
Response: 437705
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



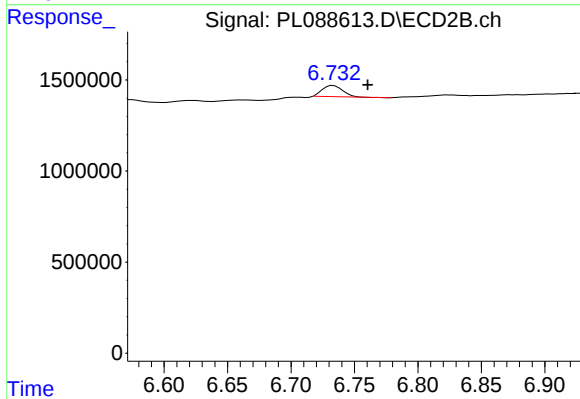
#19 Endosulfan Sulfate

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 275584
Conc: 0.20 ng/ml



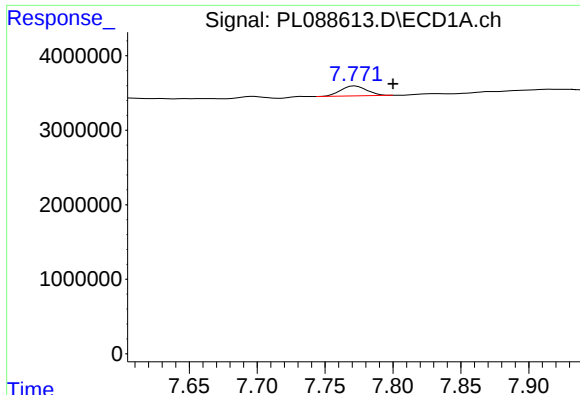
#20 Methoxychlor

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



#20 Methoxychlor

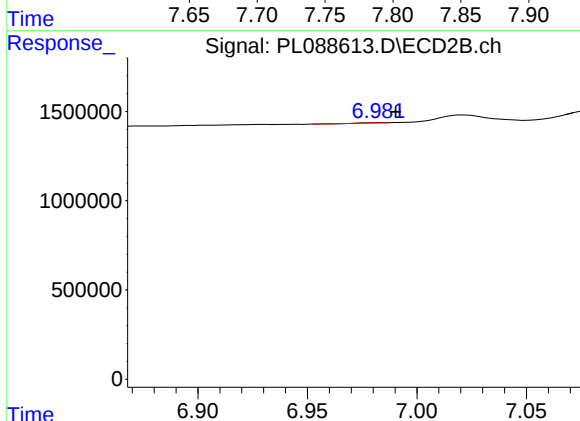
R.T.: 6.733 min
Delta R.T.: -0.027 min
Response: 688031
Conc: 0.86 ng/ml



#21 Endrin ketone

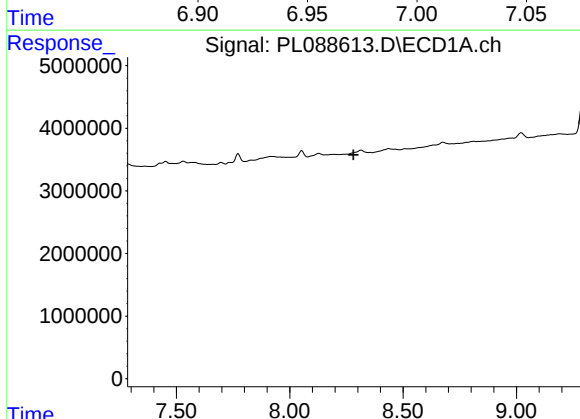
R.T.: 7.772 min
Delta R.T.: -0.028 min
Response: 1766788
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



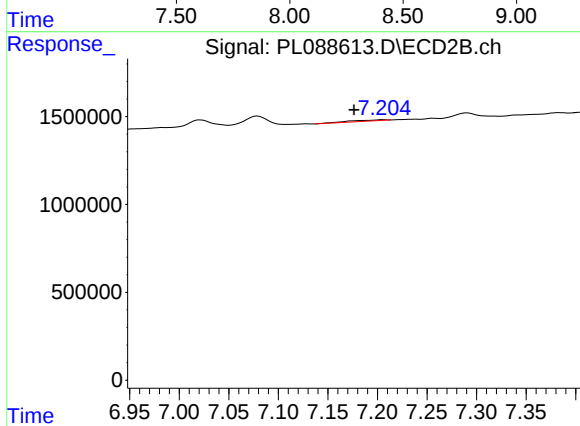
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: -0.006 min
Response: 7131
Conc: 0.00 ng/ml



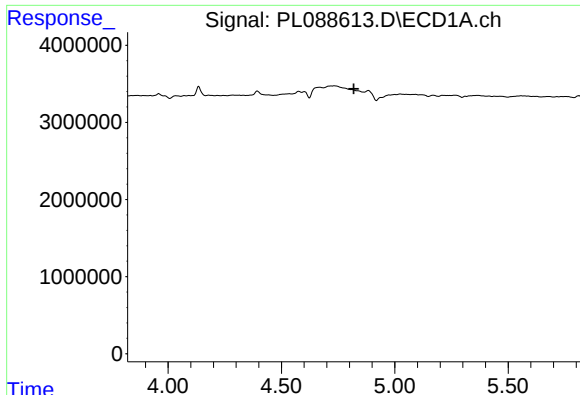
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.282 min
Response: 0
Conc: N.D.



#22 Mirex

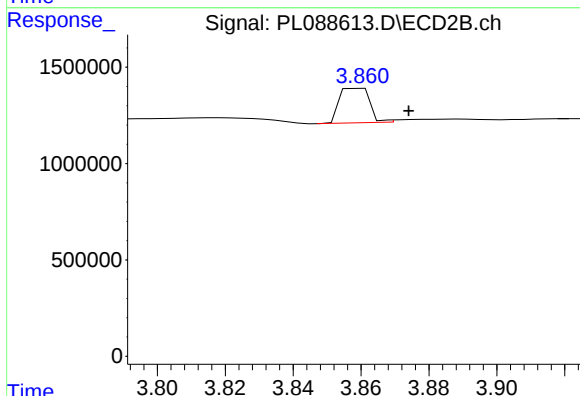
R.T.: 7.206 min
Delta R.T.: 0.029 min
Response: 154679
Conc: 0.11 ng/ml



#23 Chlordane-1

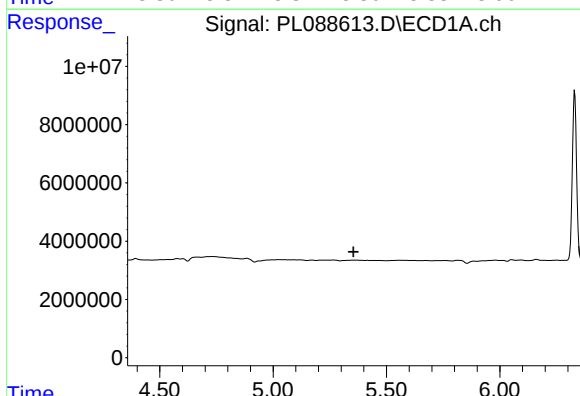
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



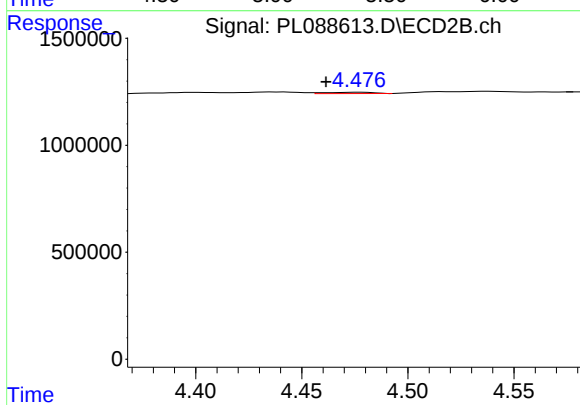
#23 Chlordane-1

R.T.: 3.859 min
Delta R.T.: -0.015 min
Response: 1103427
Conc: 22.73 ng/ml



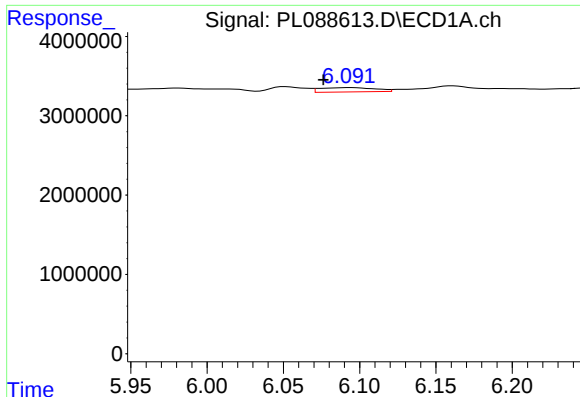
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

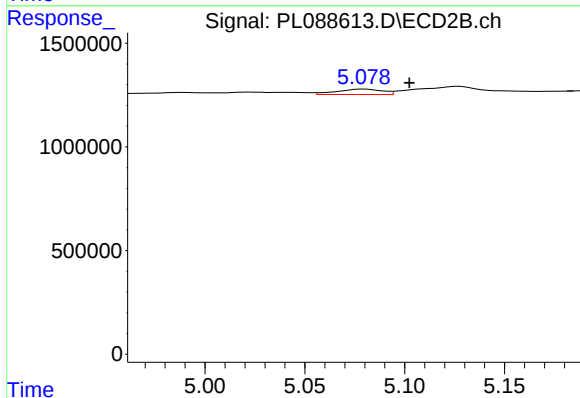
R.T.: 4.478 min
Delta R.T.: 0.016 min
Response: 100378
Conc: 1.65 ng/ml



#25 Chlordane-3

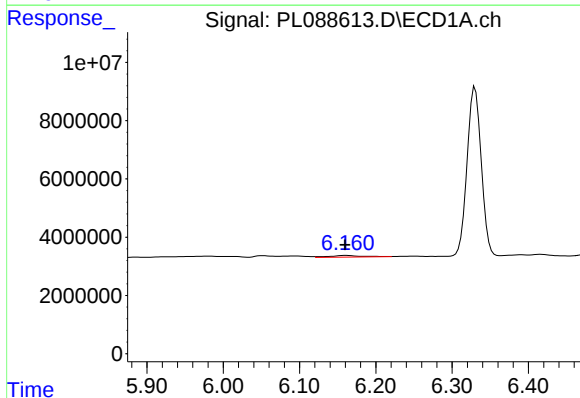
R.T.: 6.094 min
Delta R.T.: 0.017 min
Response: 1366888
Conc: 2.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



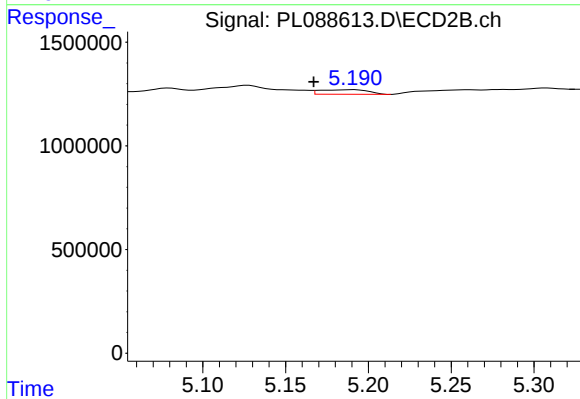
#25 Chlordane-3

R.T.: 5.080 min
Delta R.T.: -0.023 min
Response: 417761
Conc: 2.45 ng/ml



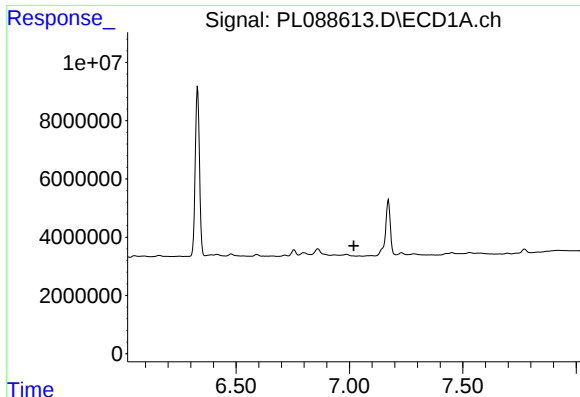
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.001 min
Response: 1630773
Conc: 2.72 ng/ml



#26 Chlordane-4

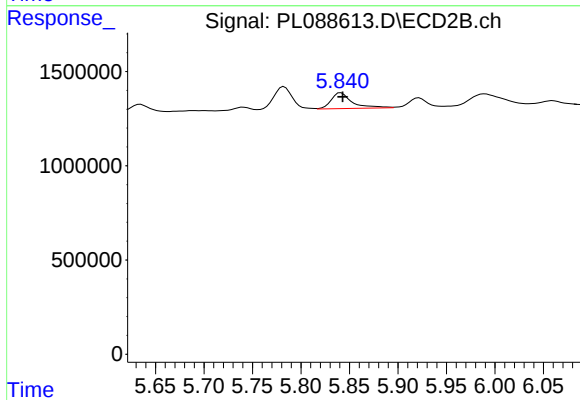
R.T.: 5.192 min
Delta R.T.: 0.025 min
Response: 443673
Conc: 2.78 ng/ml



#27 Chlordane-5

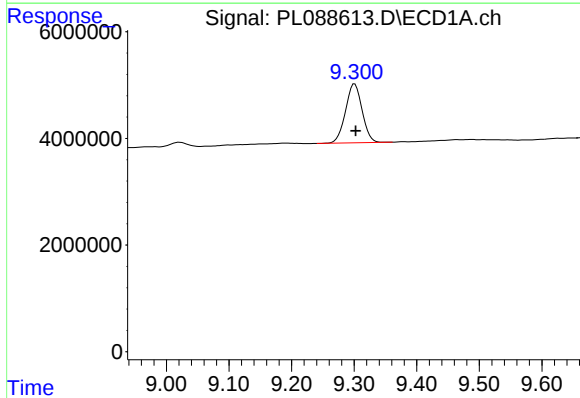
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



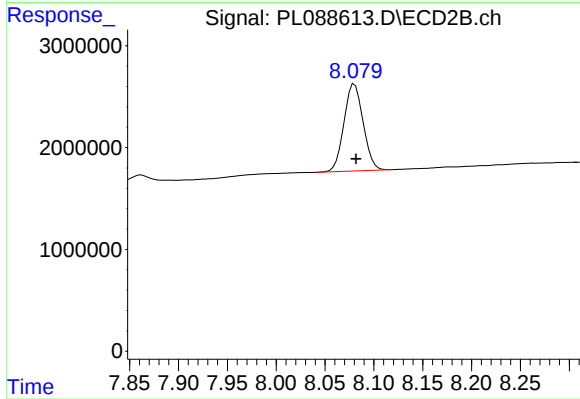
#27 Chlordane-5

R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 1278481
Conc: 25.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 20414773
Conc: 8.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.002 min
Response: 11688344
Conc: 8.62 ng/ml