

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
 Data File : PL088351.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 13:40
 Operator : AR\AJ
 Sample : P1621-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EO-01-022824-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:41:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 16 21:46:54 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	2.853	30793278	15175088	11.211	10.820
28)	SA Decachlor...	9.301	8.083	24027096	12761906	12.476	10.023
Target Compounds							
2)	A alpha-BHC	4.076f	3.358	902128	50318	0.216	0.024 #
3)	MA gamma-BHC...	0.000	3.723f	0	208623	N.D.	0.104 #
4)	MA Heptachlor	0.000	4.051	0	88856	N.D.	0.049 #
5)	MB Aldrin	0.000	4.345	0	272926	N.D.	0.141 #
7)	B delta-BHC	4.883	4.245	1866524	155362	0.491	0.078 #
8)	B Heptachlo...	5.815	4.855	1270430	126809	0.363	0.073 #
9)	A Endosulfan I	0.000	5.234	0	34832	N.D.	0.022 #
10)	B gamma-Chl...	6.076	5.128f	875665	1040259	0.258	0.583 #
11)	B alpha-Chl...	6.160	5.167	1733696	584628	0.508	0.328 #
12)	B 4,4'-DDE	6.332	5.360	365268	433272	0.120	0.273 #
13)	MA Dieldrin	0.000	5.496	0	190230	N.D.	0.110 #
14)	MA Endrin	0.000	5.787	0	206509	N.D.	0.138 #
15)	B Endosulfa...	0.000	6.076	0	113169	N.D.	0.074 #
16)	A 4,4'-DDD	6.862	5.923	1190303	98484	0.459	0.072 #
17)	MA 4,4'-DDT	0.000	6.174	0	306855	N.D.	0.225 #
19)	B Endosulfa...	0.000	6.477	0	258762	N.D.	0.184 #
20)	A Methoxychlor	0.000	6.736f	0	759225	N.D.	0.969 #
21)	B Endrin ke...	7.774f	0.000	1478608	0	0.528	N.D. #
23)	Chlordane-1	0.000	3.874	0	363483	N.D.	7.062 #
24)	Chlordane-2	5.356	4.463	1069074	344791	7.965	5.427 #
25)	Chlordane-3	6.076	5.128f	875665	1040259	1.734	5.587 #
26)	Chlordane-4	6.160	5.167	1733696	584628	2.824	3.381
27)	Chlordane-5	7.020	5.844	233515	487693	2.307	9.219 #

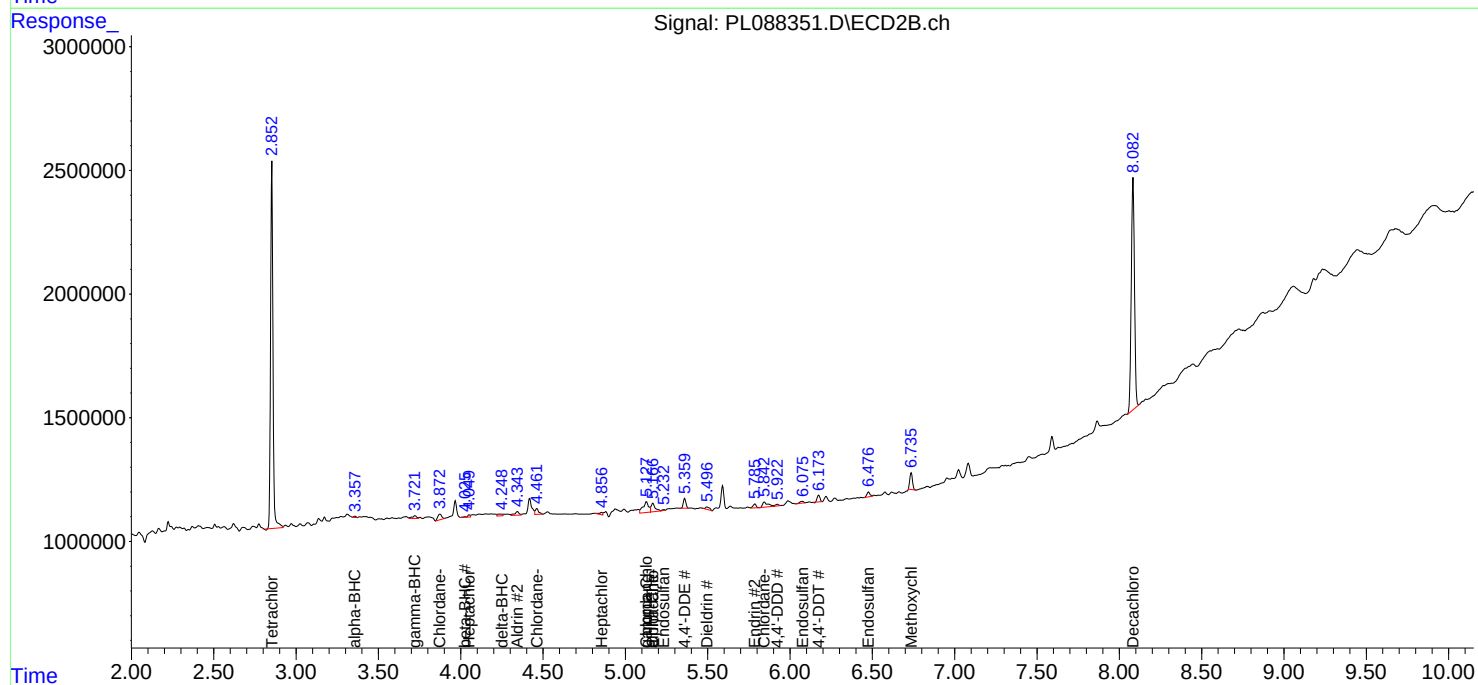
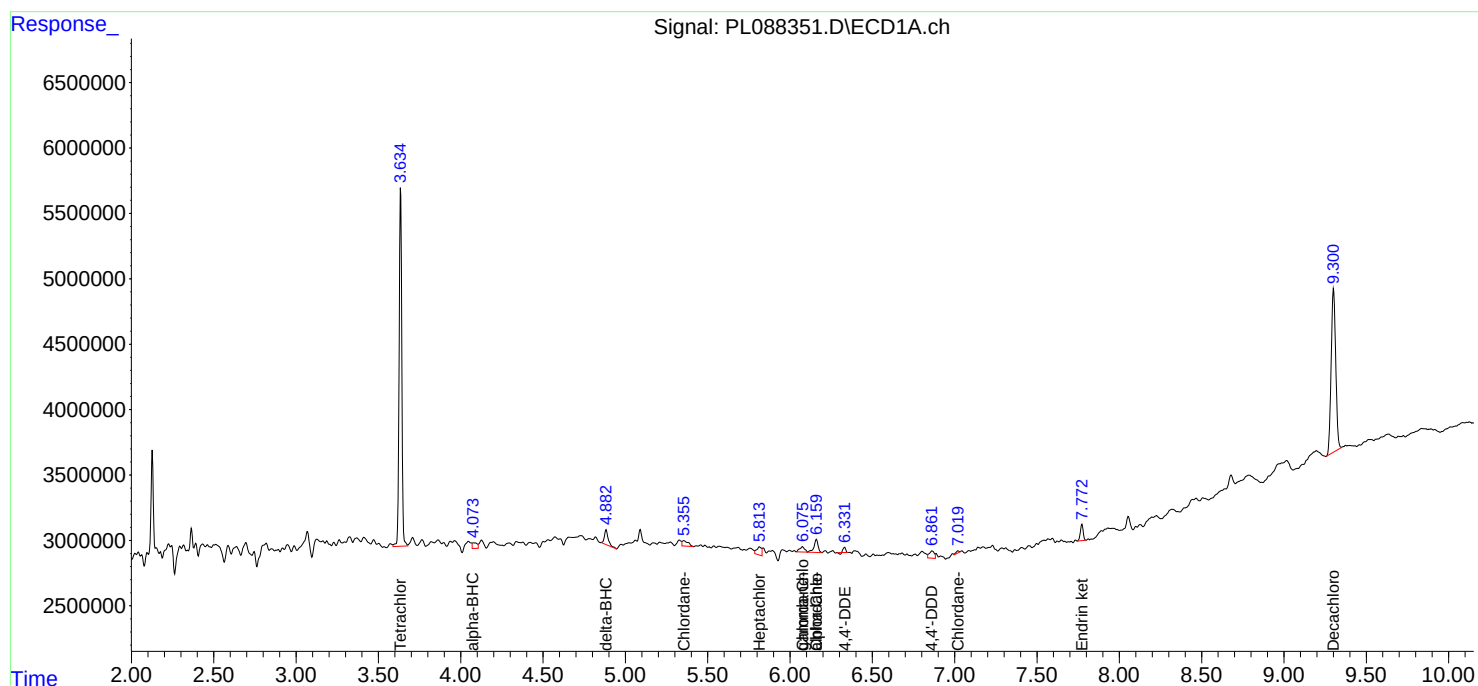
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

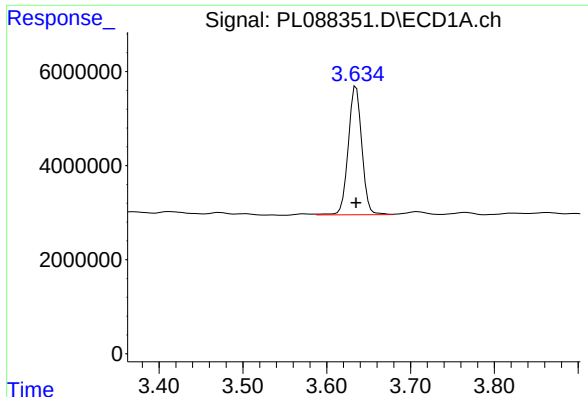
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022924\
Data File : PL088351.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 13:40
Operator : AR\AJ
Sample : P1621-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:41:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021524.M
Quant Title : GC Extractables
QLast Update : Fri Feb 16 21:46:54 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

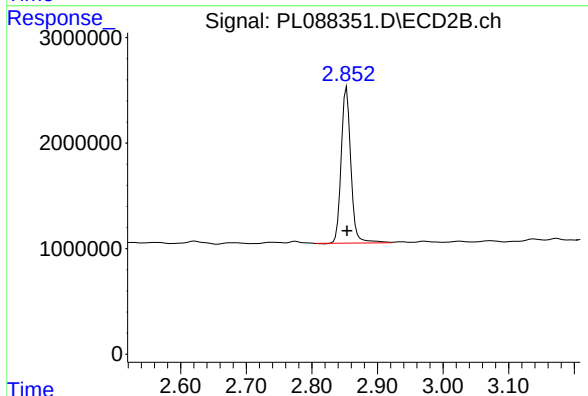




#1 Tetrachloro-m-xylene

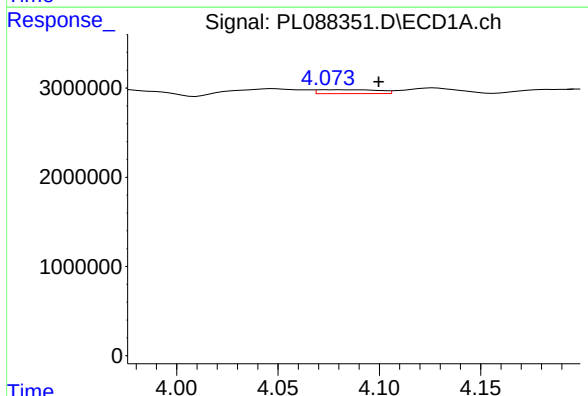
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 30793278
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



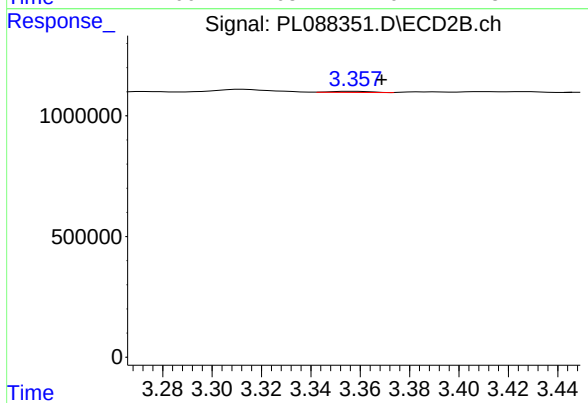
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 15175088
Conc: 10.82 ng/ml



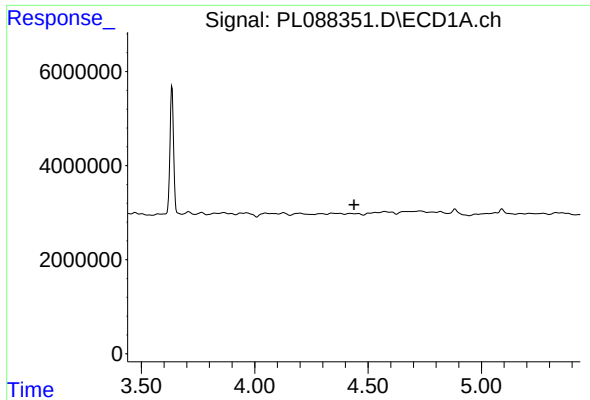
#2 alpha-BHC

R.T.: 4.076 min
Delta R.T.: -0.024 min
Response: 902128
Conc: 0.22 ng/ml



#2 alpha-BHC

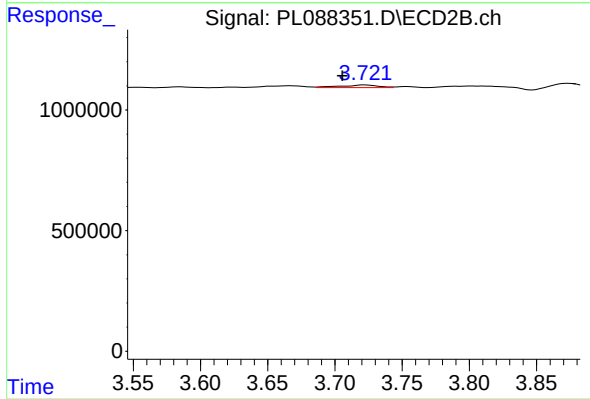
R.T.: 3.358 min
Delta R.T.: -0.011 min
Response: 50318
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

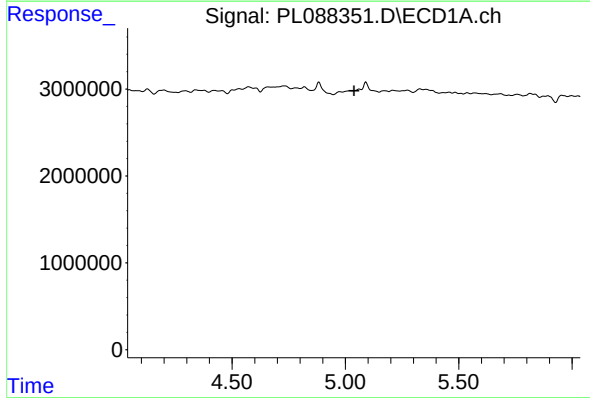
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



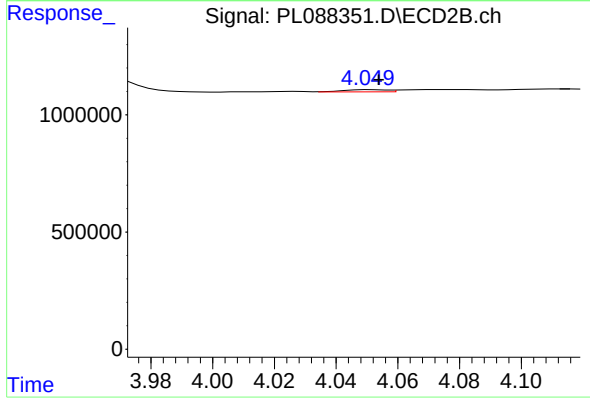
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: 0.017 min
Response: 208623
Conc: 0.10 ng/ml



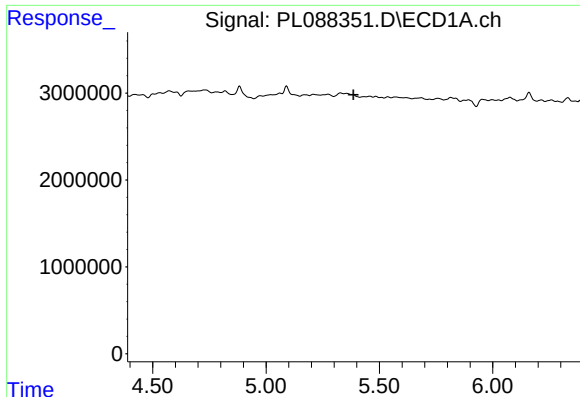
#4 Heptachlor

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



#4 Heptachlor

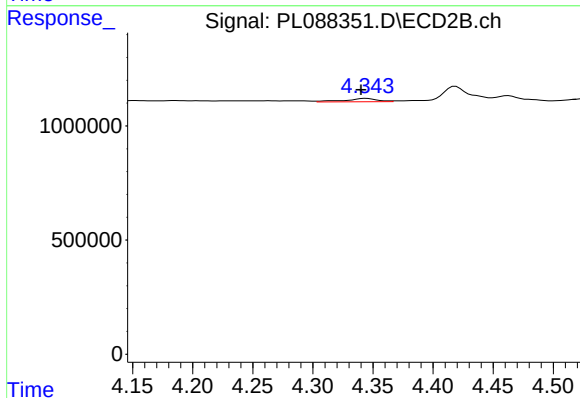
R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 88856
Conc: 0.05 ng/ml



#5 Aldrin

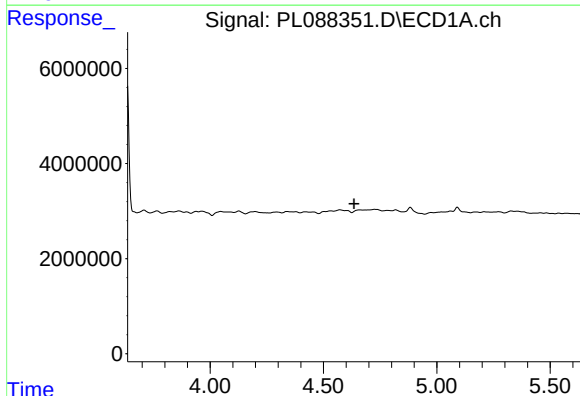
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



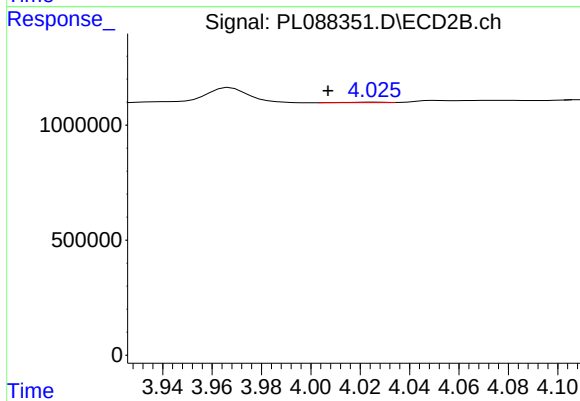
#5 Aldrin

R.T.: 4.345 min
Delta R.T.: 0.005 min
Response: 272926
Conc: 0.14 ng/ml



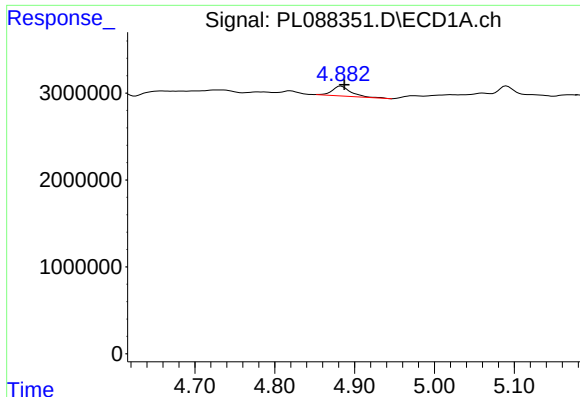
#6 beta-BHC

R.T.: 4.658 min
Delta R.T.: 0.023 min
Response: -171962
Conc: N.D.



#6 beta-BHC

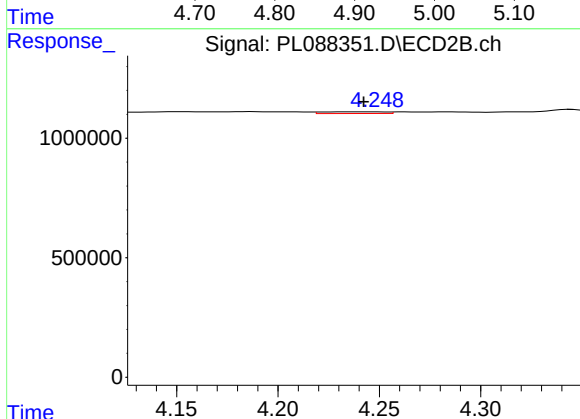
R.T.: 4.026 min
Delta R.T.: 0.019 min
Response: 23931
Conc: 0.03 ng/ml



#7 delta-BHC

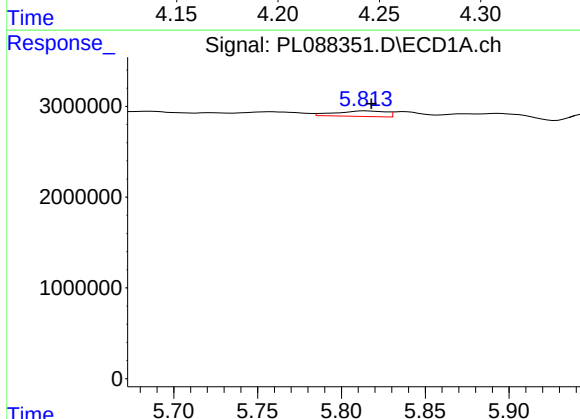
R.T.: 4.883 min
Delta R.T.: -0.004 min
Response: 1866524
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



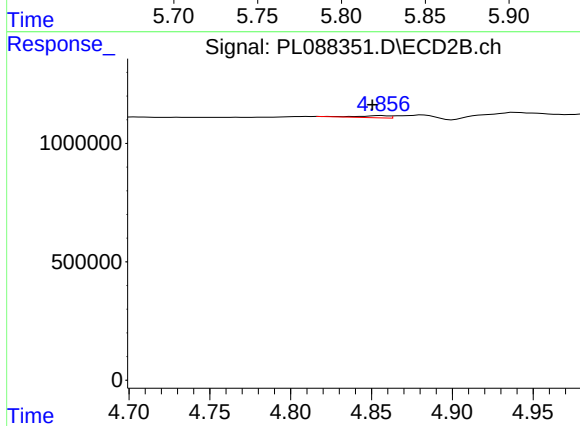
#7 delta-BHC

R.T.: 4.245 min
Delta R.T.: 0.002 min
Response: 155362
Conc: 0.08 ng/ml



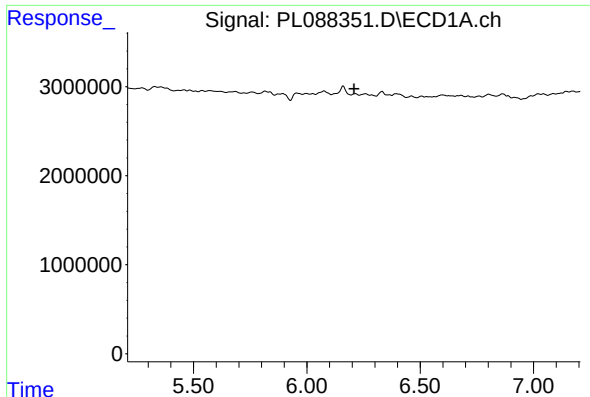
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.003 min
Response: 1270430
Conc: 0.36 ng/ml



#8 Heptachlor epoxide

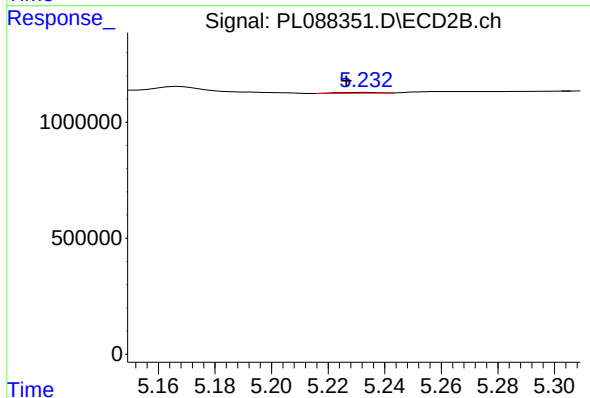
R.T.: 4.855 min
Delta R.T.: 0.005 min
Response: 126809
Conc: 0.07 ng/ml



#9 Endosulfan I

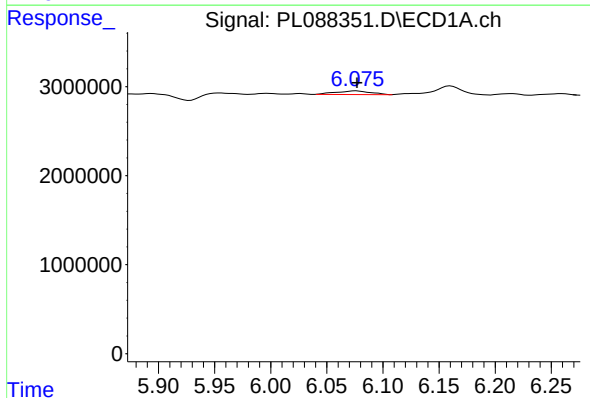
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



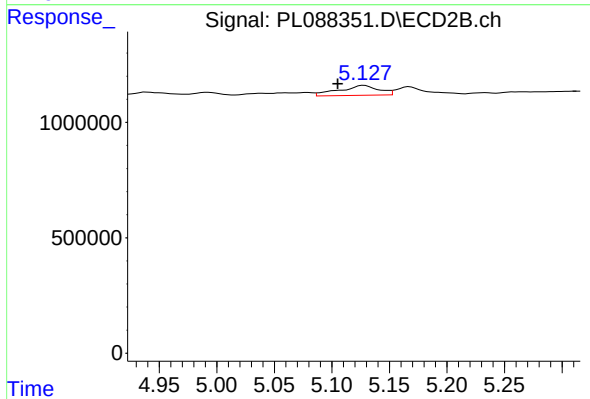
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: 0.007 min
Response: 34832
Conc: 0.02 ng/ml



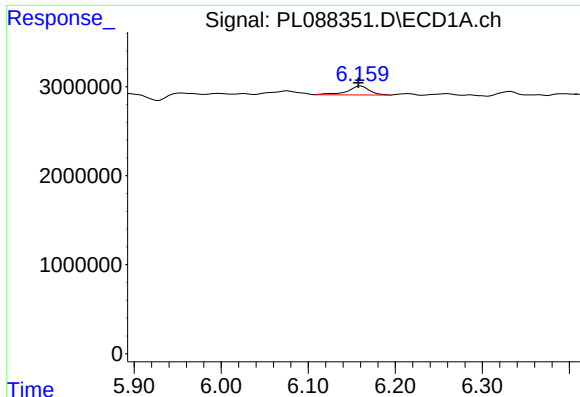
#10 gamma-Chlordane

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 875665
Conc: 0.26 ng/ml



#10 gamma-Chlordane

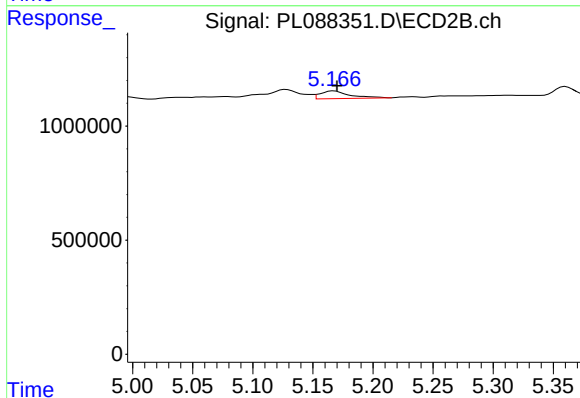
R.T.: 5.128 min
Delta R.T.: 0.023 min
Response: 1040259
Conc: 0.58 ng/ml



#11 alpha-Chlordane

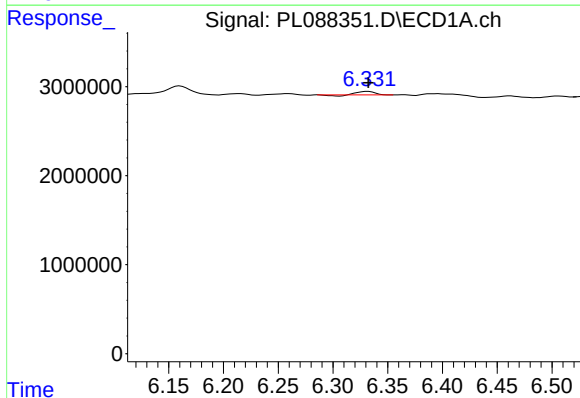
R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 1733696
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



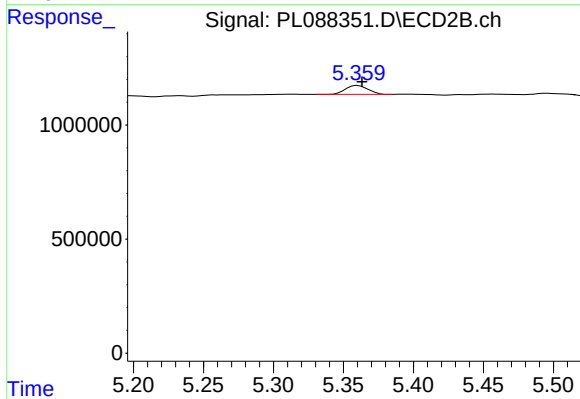
#11 alpha-Chlordane

R.T.: 5.167 min
Delta R.T.: -0.003 min
Response: 584628
Conc: 0.33 ng/ml



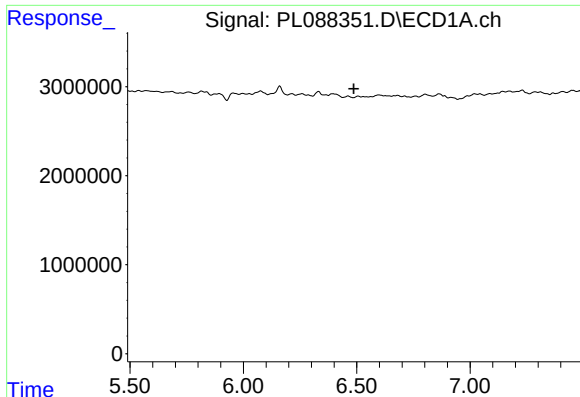
#12 4,4'-DDE

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 365268
Conc: 0.12 ng/ml



#12 4,4'-DDE

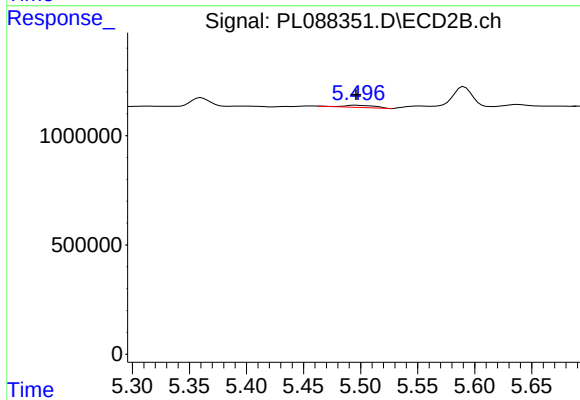
R.T.: 5.360 min
Delta R.T.: -0.003 min
Response: 433272
Conc: 0.27 ng/ml



#13 Dieldrin

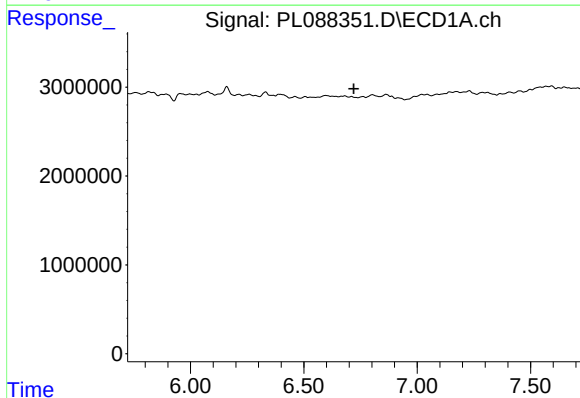
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



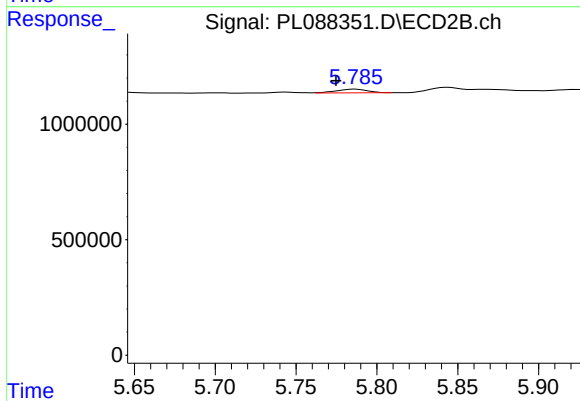
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 190230
Conc: 0.11 ng/ml



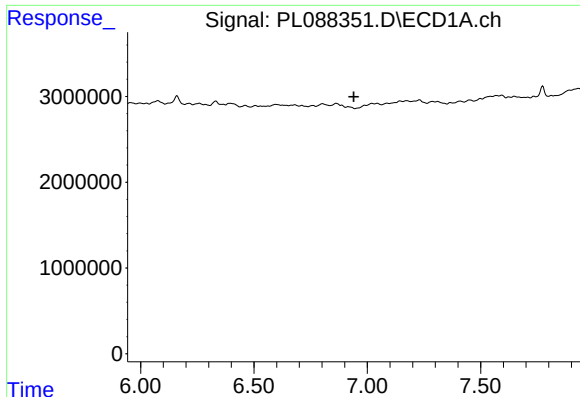
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.720 min
Response: 0
Conc: N.D.



#14 Endrin

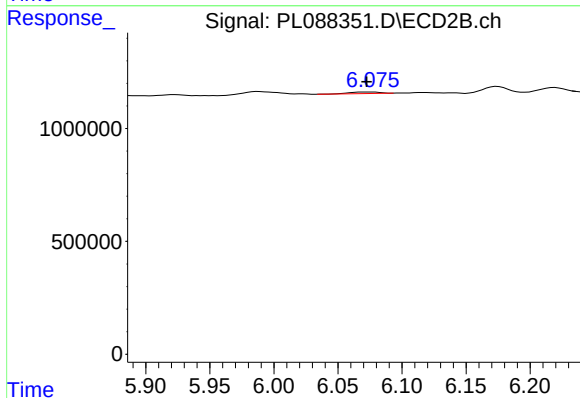
R.T.: 5.787 min
Delta R.T.: 0.012 min
Response: 206509
Conc: 0.14 ng/ml



#15 Endosulfan II

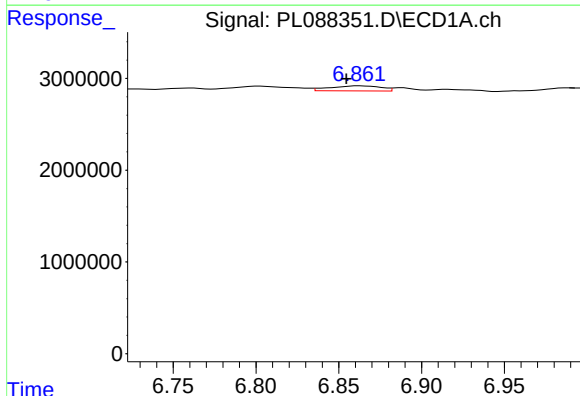
R.T.: 0.000 min
Exp R.T.: 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



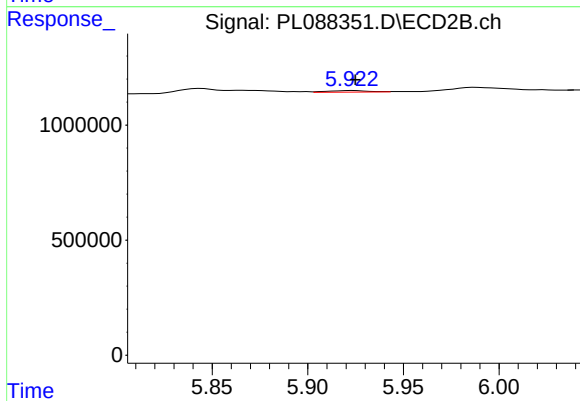
#15 Endosulfan II

R.T.: 6.076 min
Delta R.T.: 0.003 min
Response: 113169
Conc: 0.07 ng/ml



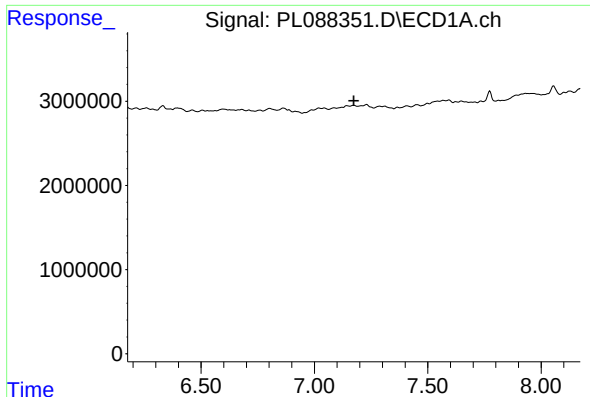
#16 4,4'-DDD

R.T.: 6.862 min
Delta R.T.: 0.008 min
Response: 1190303
Conc: 0.46 ng/ml



#16 4,4'-DDD

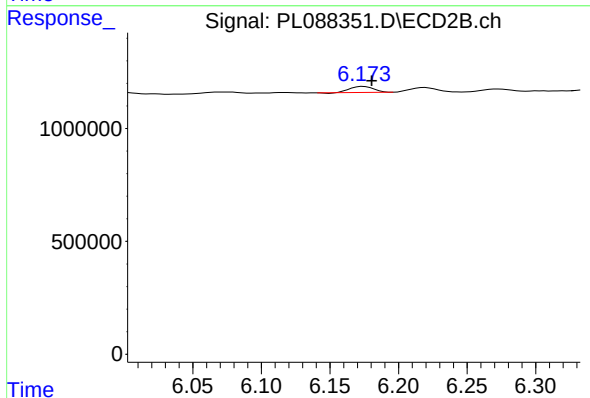
R.T.: 5.923 min
Delta R.T.: -0.002 min
Response: 98484
Conc: 0.07 ng/ml



#17 4,4'-DDT

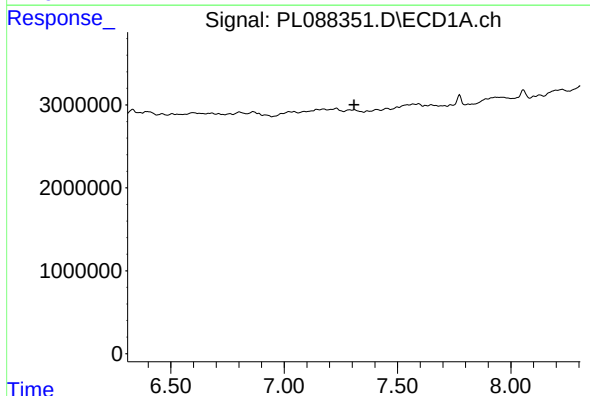
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



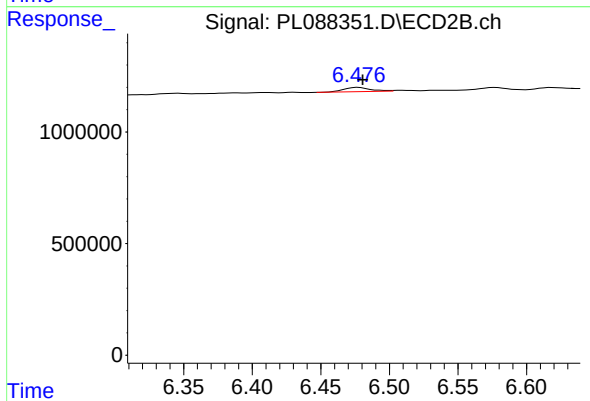
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 306855
Conc: 0.22 ng/ml



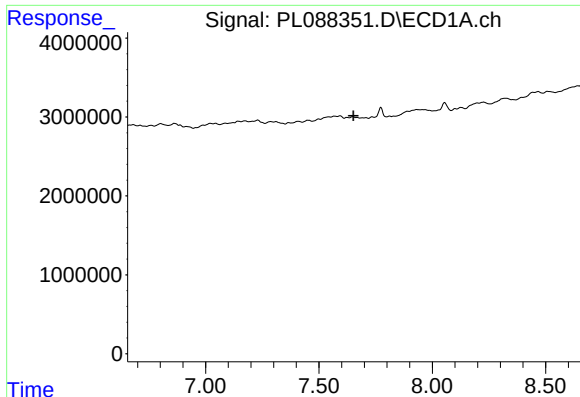
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

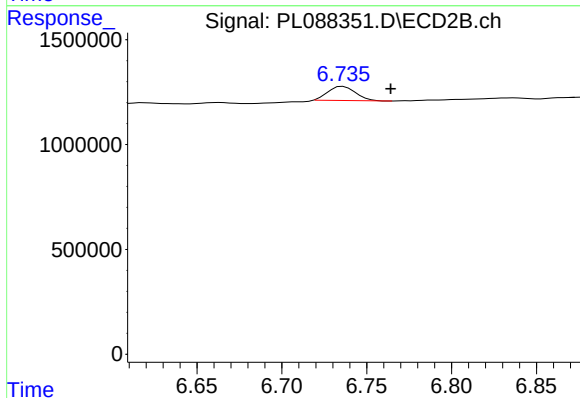
R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 258762
Conc: 0.18 ng/ml



#20 Methoxychlor

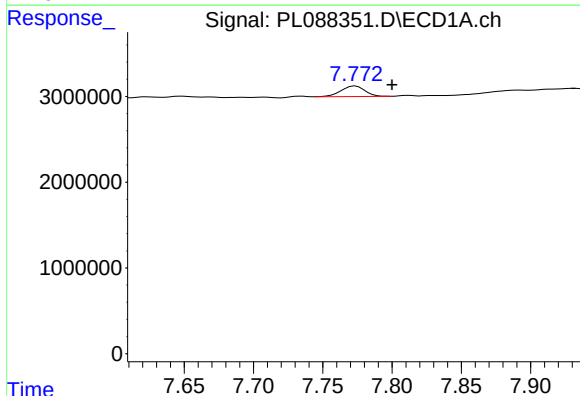
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



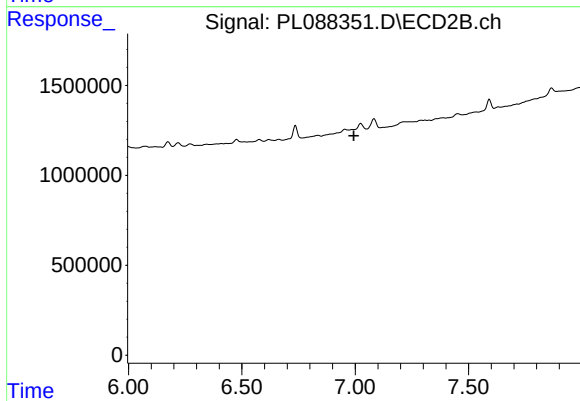
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.028 min
Response: 759225
Conc: 0.97 ng/ml



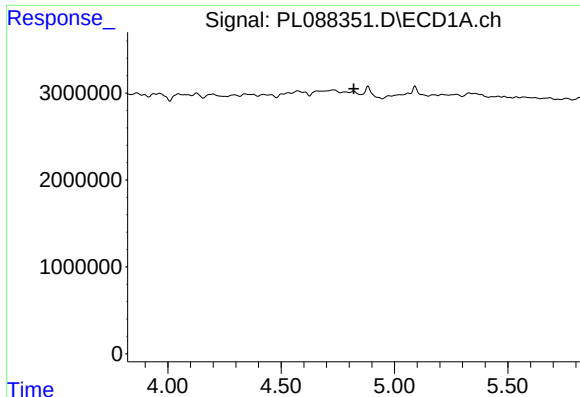
#21 Endrin ketone

R.T.: 7.774 min
Delta R.T.: -0.026 min
Response: 1478608
Conc: 0.53 ng/ml



#21 Endrin ketone

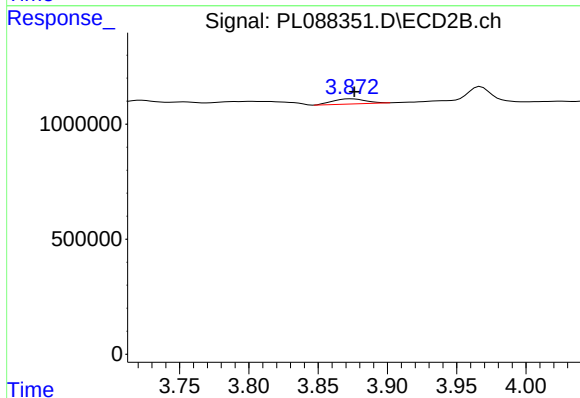
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#23 Chlordane-1

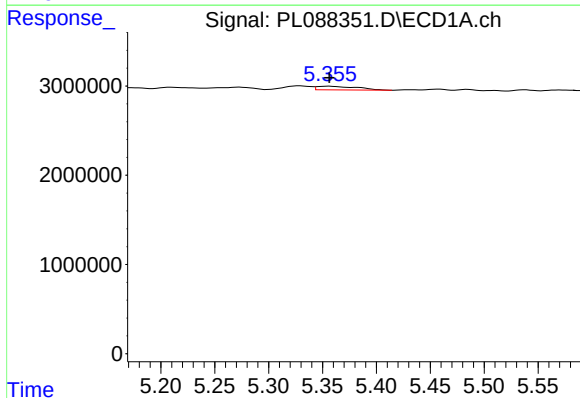
R.T.: 0.000 min
Exp R.T.: 4.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



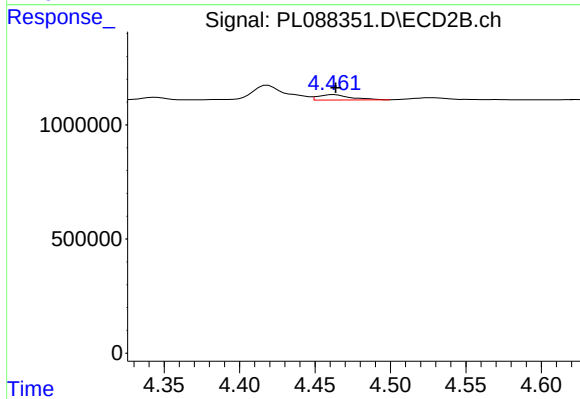
#23 Chlordane-1

R.T.: 3.874 min
Delta R.T.: -0.002 min
Response: 363483
Conc: 7.06 ng/ml



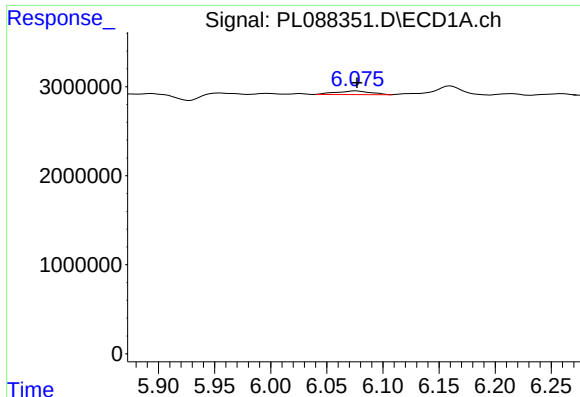
#24 Chlordane-2

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 1069074
Conc: 7.97 ng/ml



#24 Chlordane-2

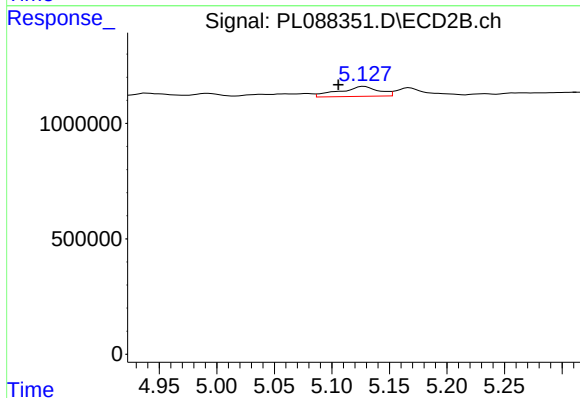
R.T.: 4.463 min
Delta R.T.: -0.001 min
Response: 344791
Conc: 5.43 ng/ml



#25 Chlordane-3

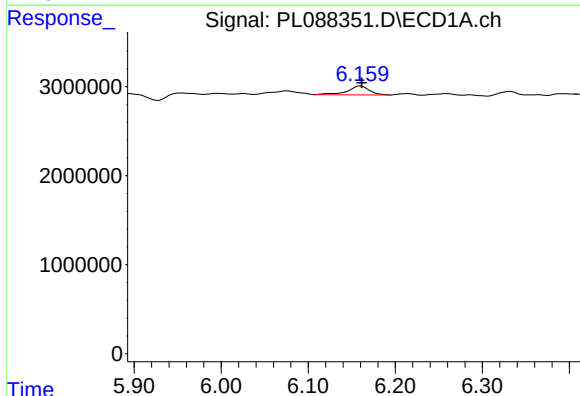
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 875665
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



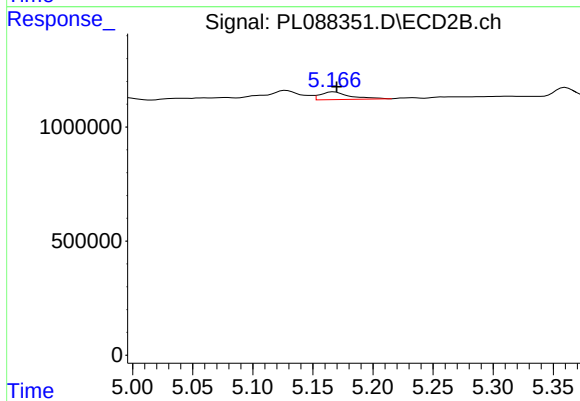
#25 Chlordane-3

R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 1040259
Conc: 5.59 ng/ml



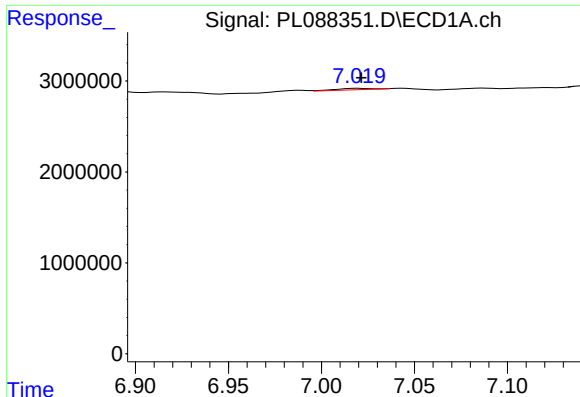
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 1733696
Conc: 2.82 ng/ml



#26 Chlordane-4

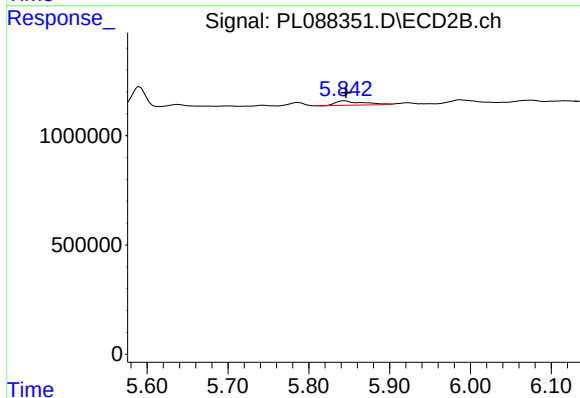
R.T.: 5.167 min
Delta R.T.: -0.002 min
Response: 584628
Conc: 3.38 ng/ml



#27 Chlordane-5

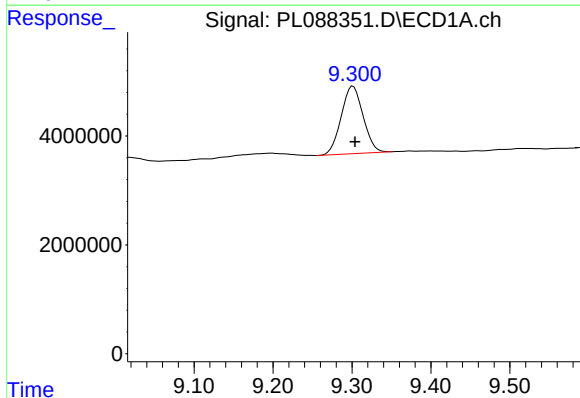
R.T.: 7.020 min
Delta R.T.: -0.001 min
Response: 233515
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
EO-01-022824-B



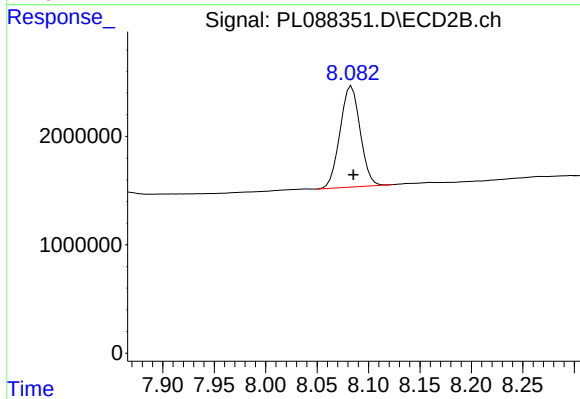
#27 Chlordane-5

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 487693
Conc: 9.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.002 min
Response: 24027096
Conc: 12.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: -0.002 min
Response: 12761906
Conc: 10.02 ng/ml