

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030124\
 Data File : PL088368.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 16:10
 Operator : AR\AJ
 Sample : P1659-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 00:22:49 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	2.854	54337431	29239835	19.783	20.848
28)	SA Decachlor...	9.298	8.080	40120527	25384991	20.832	19.937
Target Compounds							
2)	A alpha-BHC	0.000	3.356	0	241234	N.D.	0.117 #
3)	MA gamma-BHC...	0.000	3.726f	0	214257	N.D.	0.107 #
4)	MA Heptachlor	0.000	4.069f	0	72638	N.D.	0.040 #
5)	MB Aldrin	0.000	4.344	0	132757	N.D.	0.068 #
6)	B beta-BHC	4.649	4.020	2258475	40417	1.297	0.045 #
7)	B delta-BHC	0.000	4.239	0	88614	N.D.	0.044 #
8)	B Heptachlo...	0.000	4.853	0	15201	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.223	0	15033	N.D.	0.009 #
10)	B gamma-Chl...	0.000	5.128f	0	149427	N.D.	0.084 #
11)	B alpha-Chl...	0.000	5.147f	0	22635	N.D.	0.013 #
12)	B 4,4'-DDE	0.000	5.368	0	3413	N.D.	0.002 #
13)	MA Dieldrin	0.000	5.499	0	37023	N.D.	0.021 #
14)	MA Endrin	0.000	5.791f	0	679914	N.D.	0.455 #
15)	B Endosulfa...	0.000	6.097f	0	176278	N.D.	0.116 #
18)	B Endrin al...	0.000	6.255	0	11427	N.D.	0.010 #
19)	B Endosulfa...	0.000	6.457f	0	19447	N.D.	0.014 #
21)	B Endrin ke...	7.817f	0.000	2397542	0	0.856	N.D. #
22)	Mirex	0.000	7.179	0	497451	N.D.	0.380 #
23)	Chlordane-1	0.000	3.877	0	165403	N.D.	3.213 #
24)	Chlordane-2	0.000	4.483f	0	10032	N.D.	0.158 #
25)	Chlordane-3	0.000	5.128f	0	149427	N.D.	0.803 #
26)	Chlordane-4	0.000	5.147f	0	22635	N.D.	0.131 #
27)	Chlordane-5	0.000	5.873f	0	1843806	N.D.	34.853 #

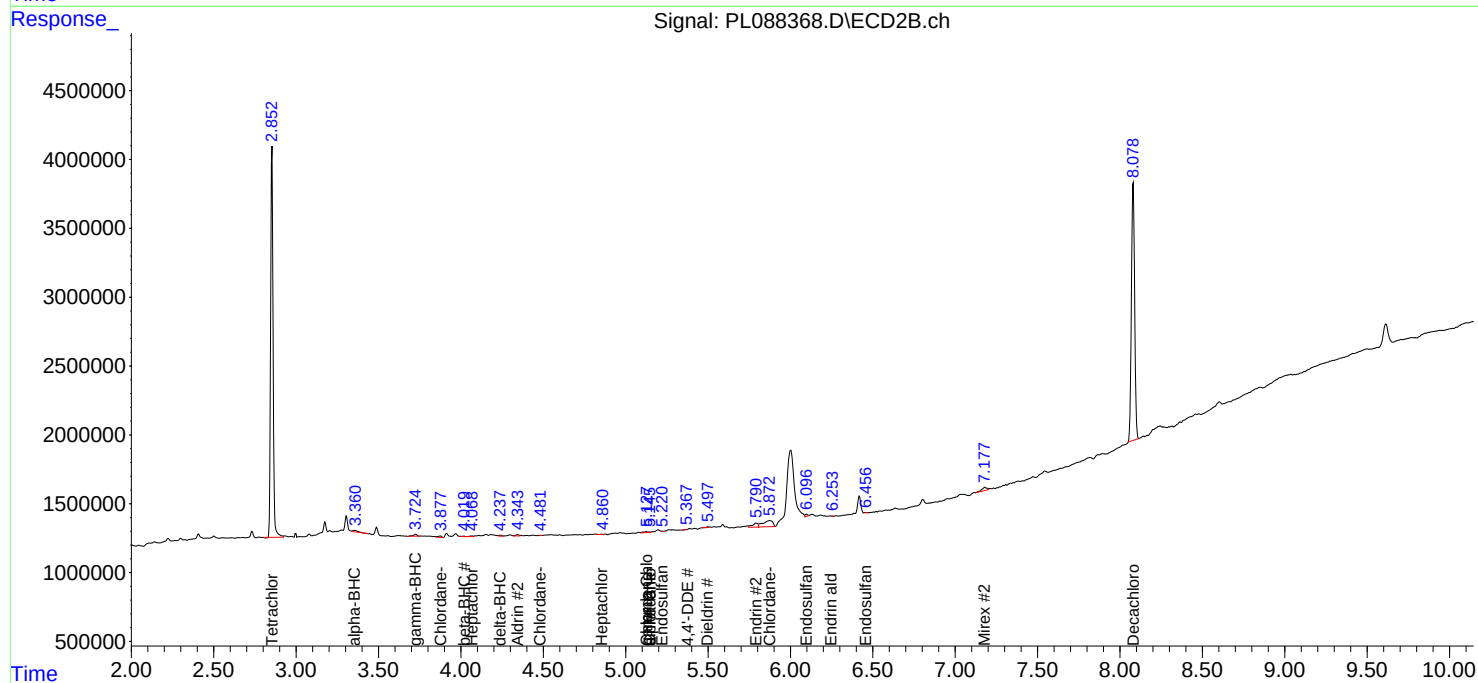
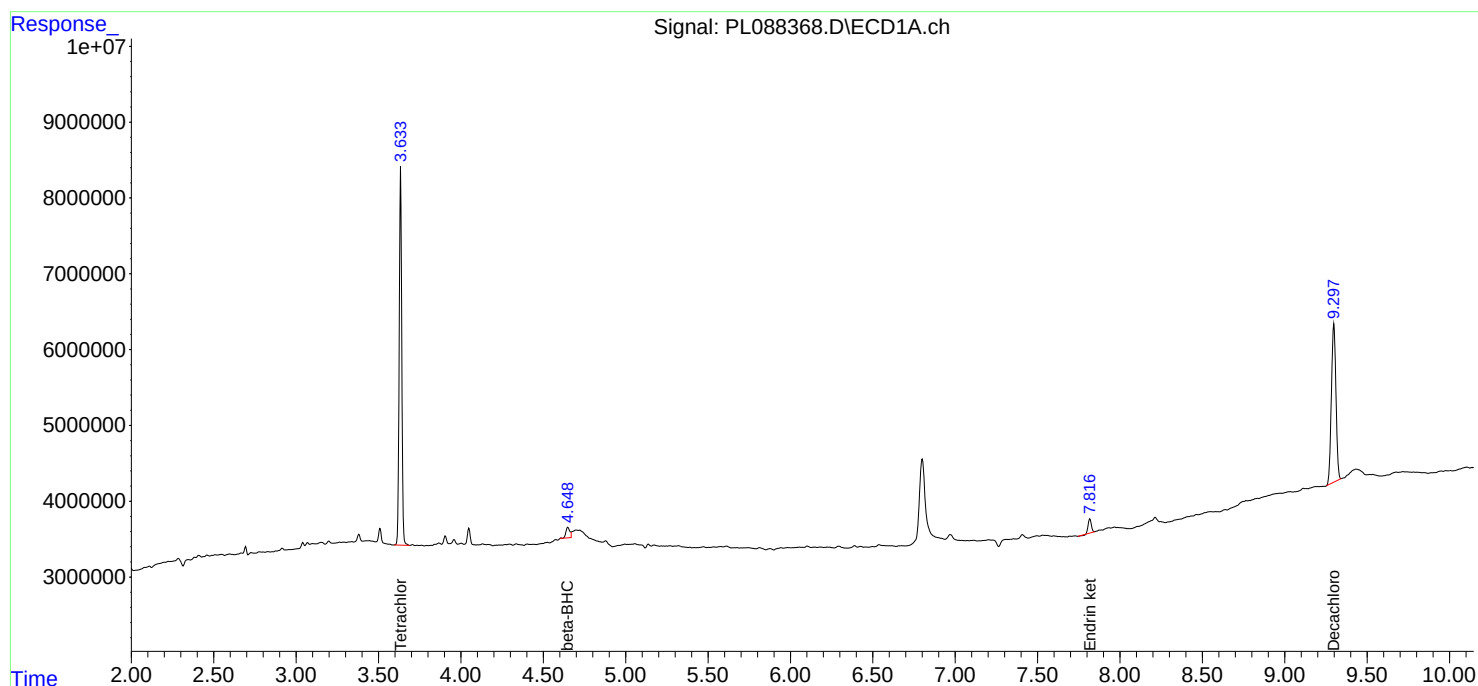
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

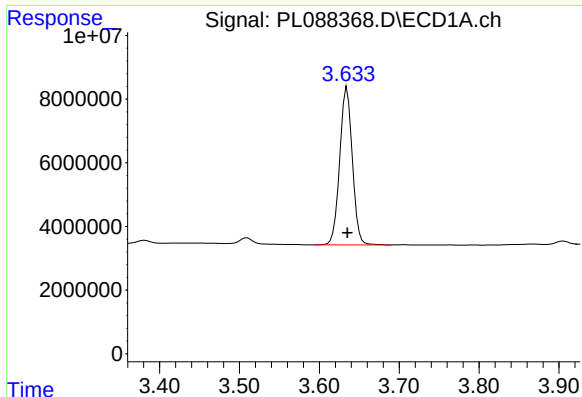
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030124\
Data File : PL088368.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 16:10
Operator : AR\AJ
Sample : P1659-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 00:22:49 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

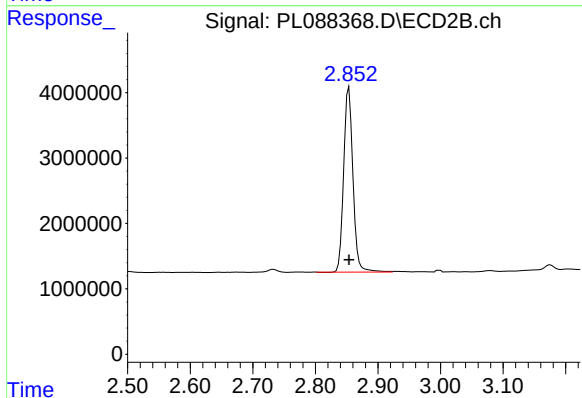




#1 Tetrachloro-m-xylene

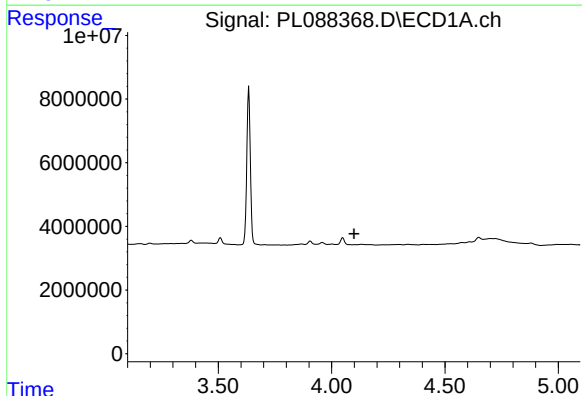
R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 54337431
Conc: 19.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



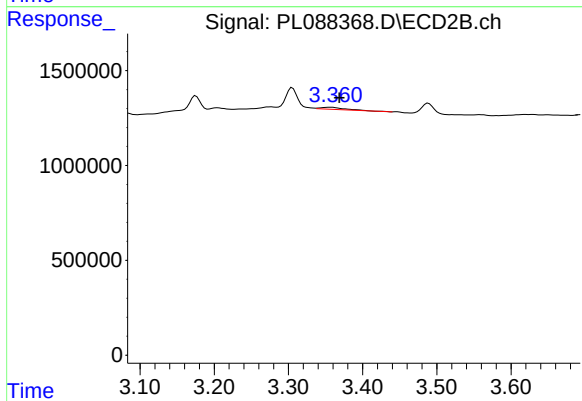
#1 Tetrachloro-m-xylene

R.T.: 2.854 min
Delta R.T.: 0.000 min
Response: 29239835
Conc: 20.85 ng/ml



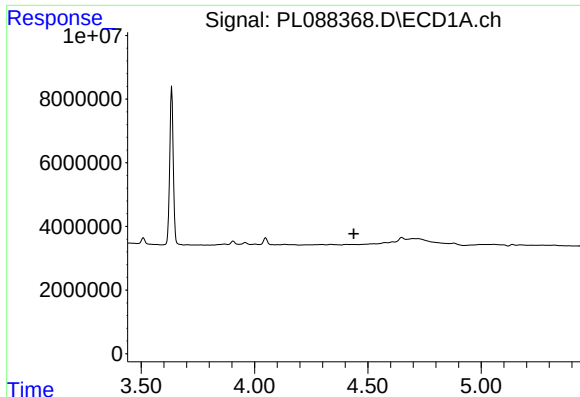
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#2 alpha-BHC

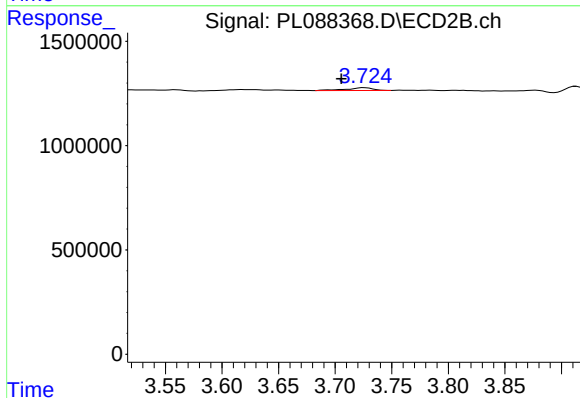
R.T.: 3.356 min
Delta R.T.: -0.013 min
Response: 241234
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

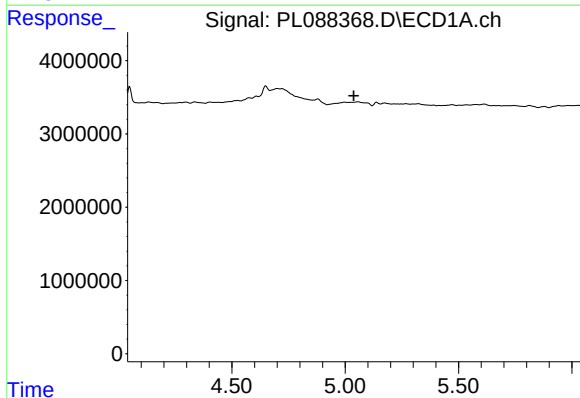
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



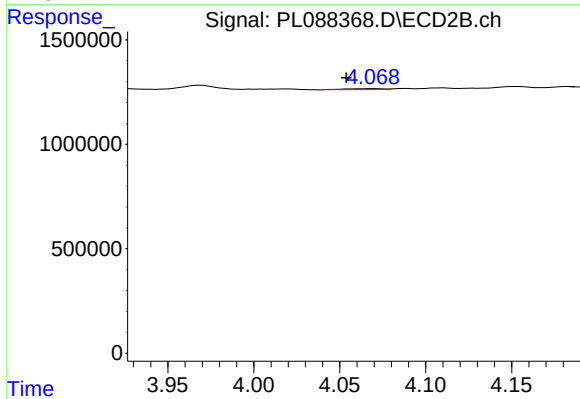
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.020 min
Response: 214257
Conc: 0.11 ng/ml



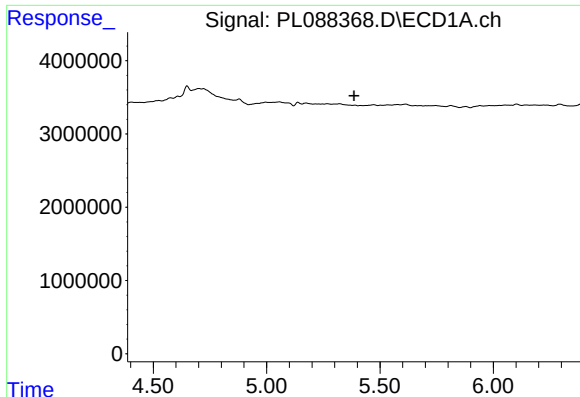
#4 Heptachlor

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



#4 Heptachlor

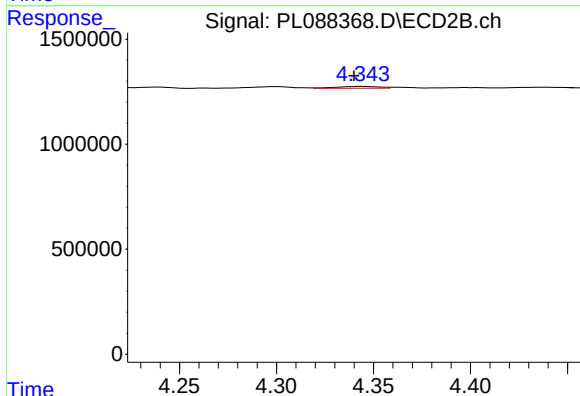
R.T.: 4.069 min
Delta R.T.: 0.015 min
Response: 72638
Conc: 0.04 ng/ml



#5 Aldrin

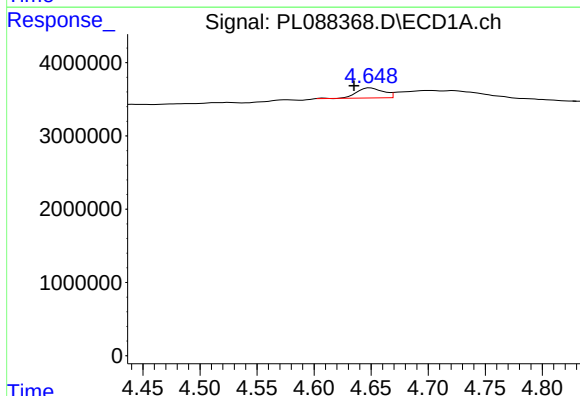
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



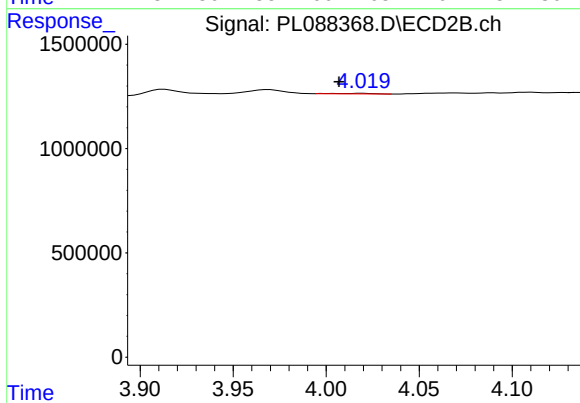
#5 Aldrin

R.T.: 4.344 min
Delta R.T.: 0.004 min
Response: 132757
Conc: 0.07 ng/ml



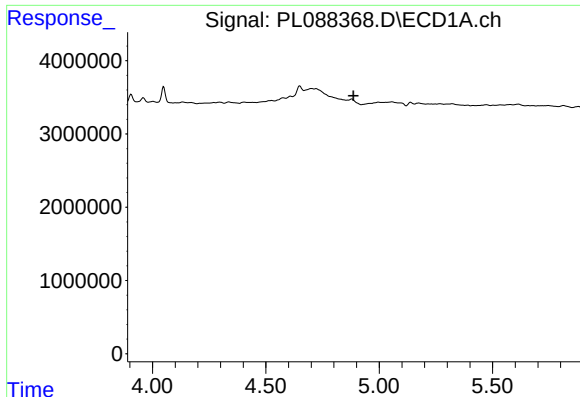
#6 beta-BHC

R.T.: 4.649 min
Delta R.T.: 0.014 min
Response: 2258475
Conc: 1.30 ng/ml



#6 beta-BHC

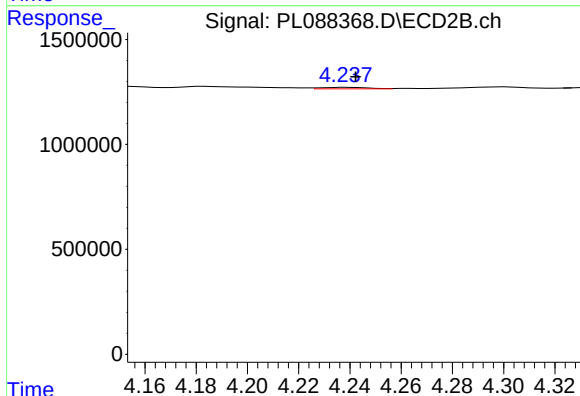
R.T.: 4.020 min
Delta R.T.: 0.013 min
Response: 40417
Conc: 0.05 ng/ml



#7 delta-BHC

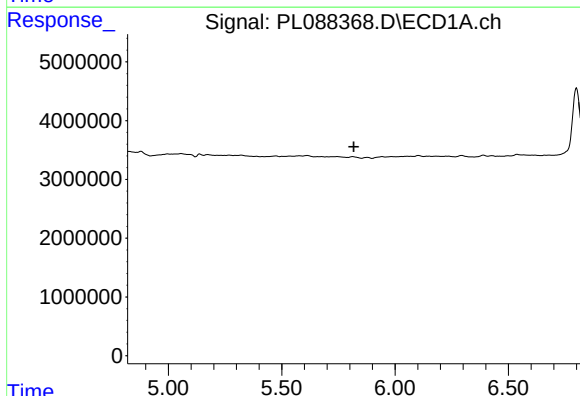
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



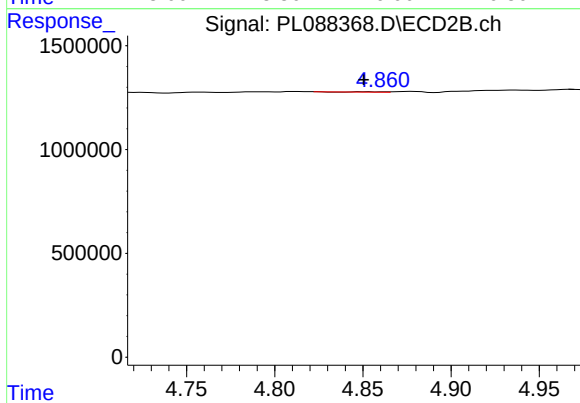
#7 delta-BHC

R.T.: 4.239 min
Delta R.T.: -0.004 min
Response: 88614
Conc: 0.04 ng/ml



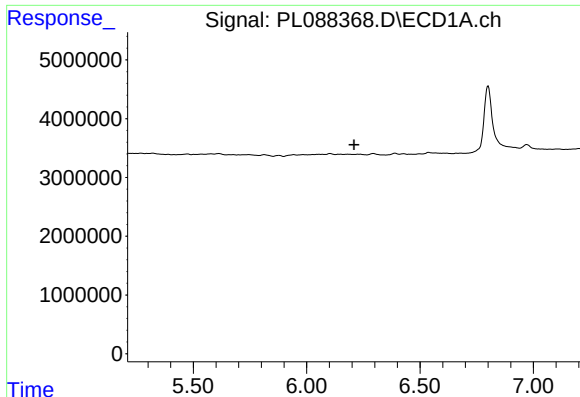
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

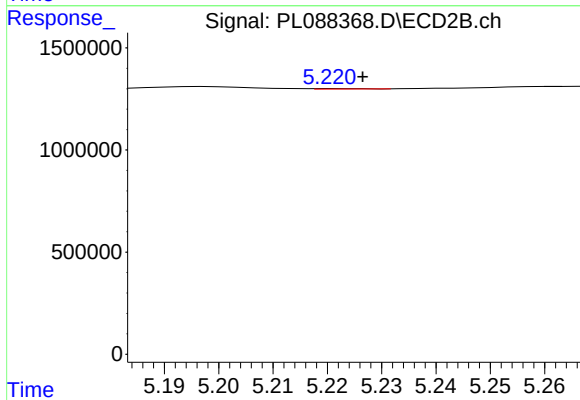
R.T.: 4.853 min
Delta R.T.: 0.003 min
Response: 15201
Conc: 0.01 ng/ml



#9 Endosulfan I

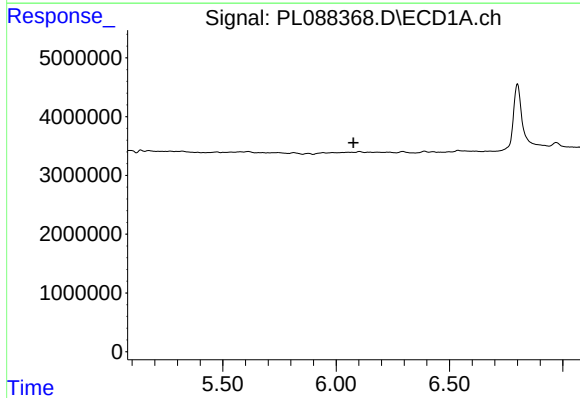
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



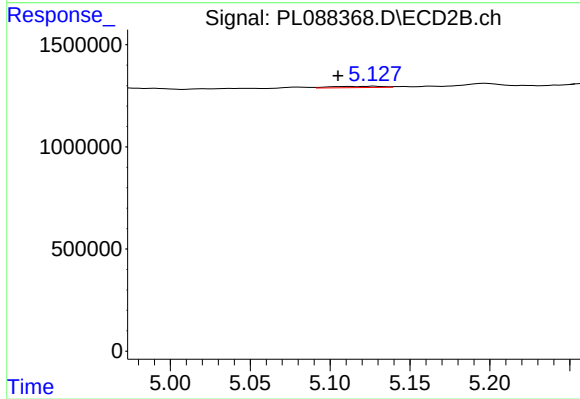
#9 Endosulfan I

R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 15033
Conc: 0.01 ng/ml



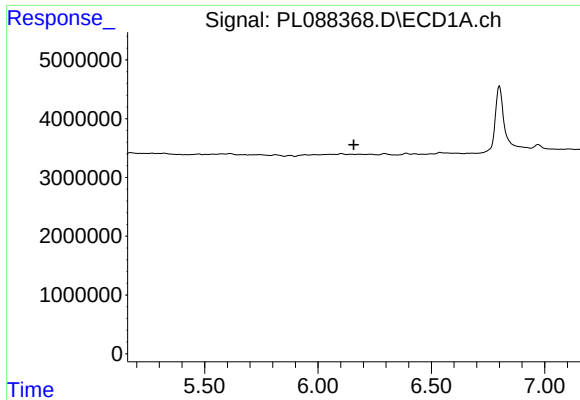
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

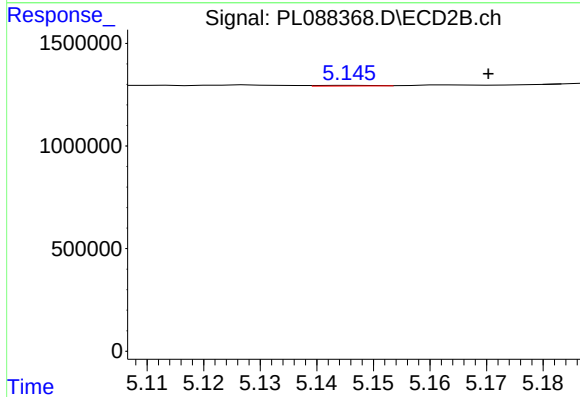
R.T.: 5.128 min
Delta R.T.: 0.023 min
Response: 149427
Conc: 0.08 ng/ml



#11 alpha-Chlordane

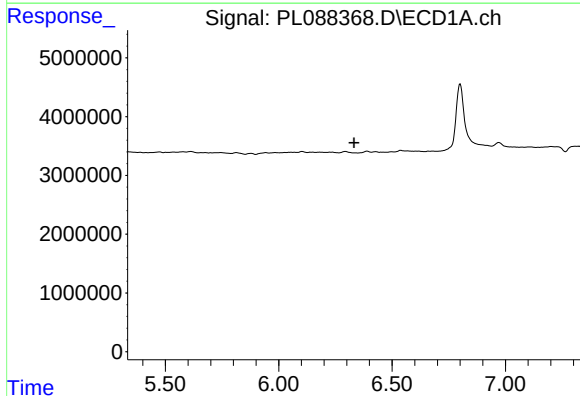
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



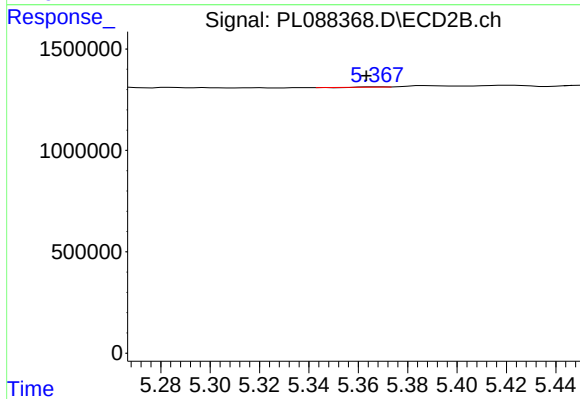
#11 alpha-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.024 min
Response: 22635
Conc: 0.01 ng/ml



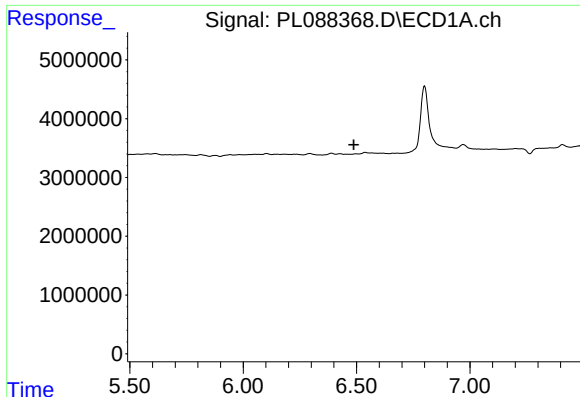
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

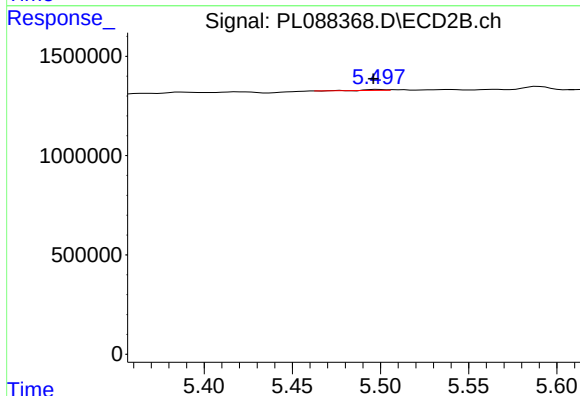
R.T.: 5.368 min
Delta R.T.: 0.005 min
Response: 3413
Conc: 0.00 ng/ml



#13 Dieldrin

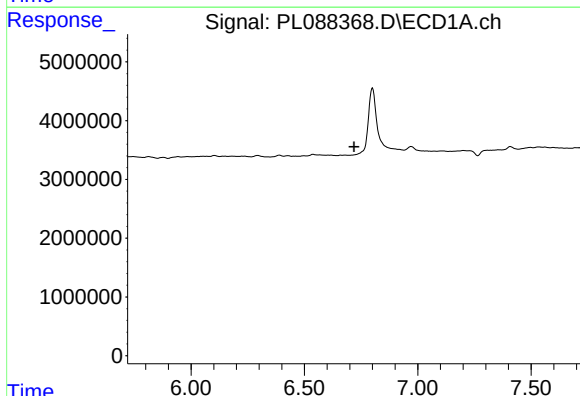
R.T.: 0.000 min
Exp R.T. : 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



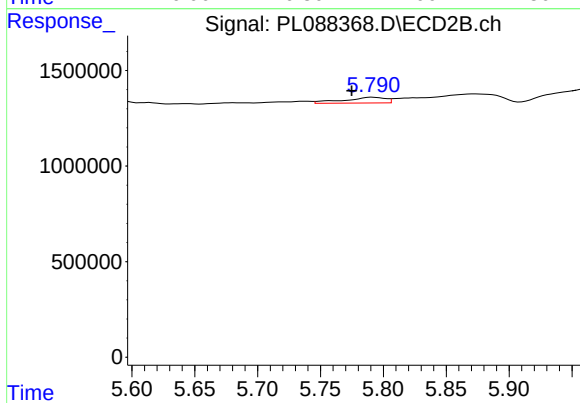
#13 Dieldrin

R.T.: 5.499 min
Delta R.T.: 0.003 min
Response: 37023
Conc: 0.02 ng/ml



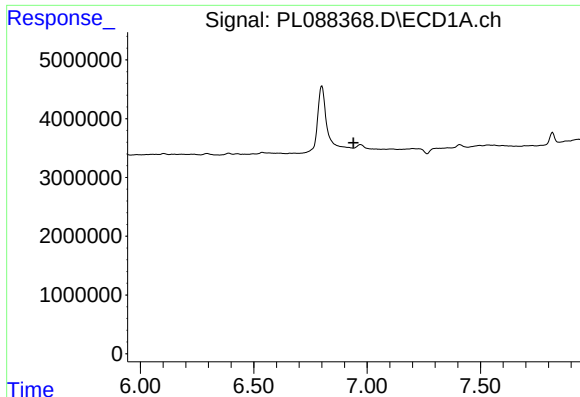
#14 Endrin

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



#14 Endrin

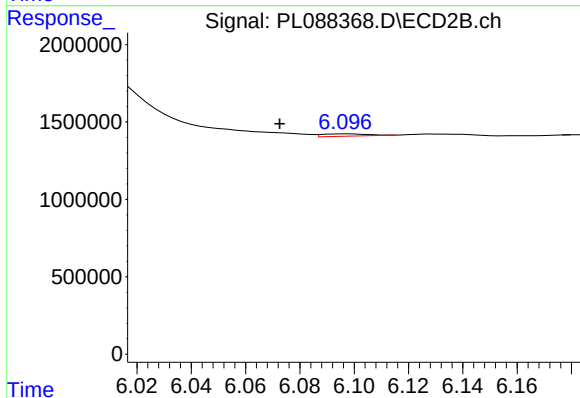
R.T.: 5.791 min
Delta R.T.: 0.017 min
Response: 679914
Conc: 0.45 ng/ml



#15 Endosulfan II

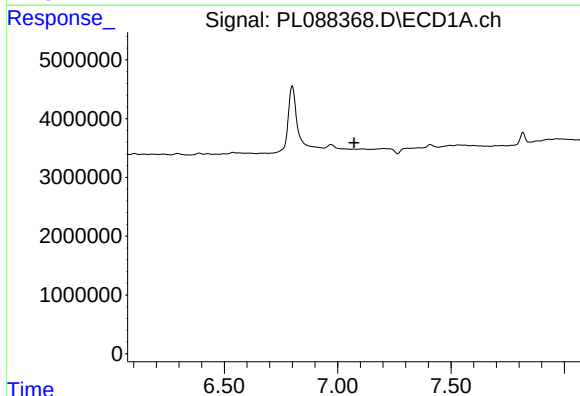
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



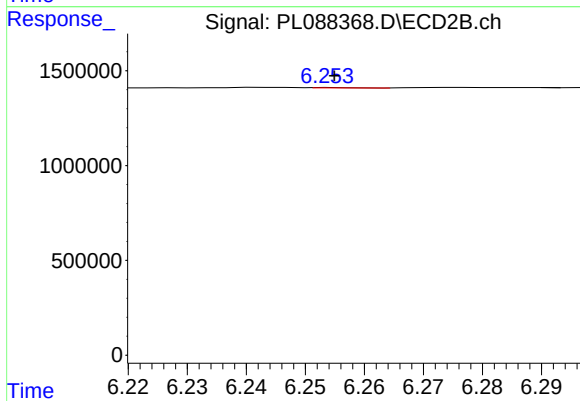
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.024 min
Response: 176278
Conc: 0.12 ng/ml



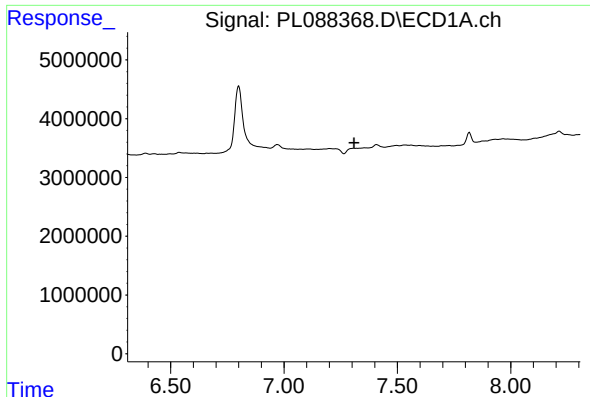
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

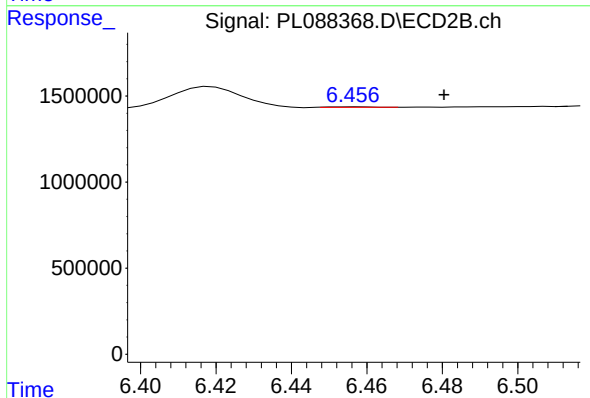
R.T.: 6.255 min
Delta R.T.: 0.000 min
Response: 11427
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

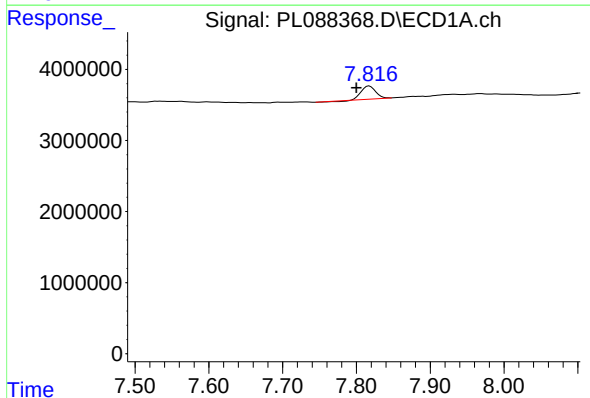
R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



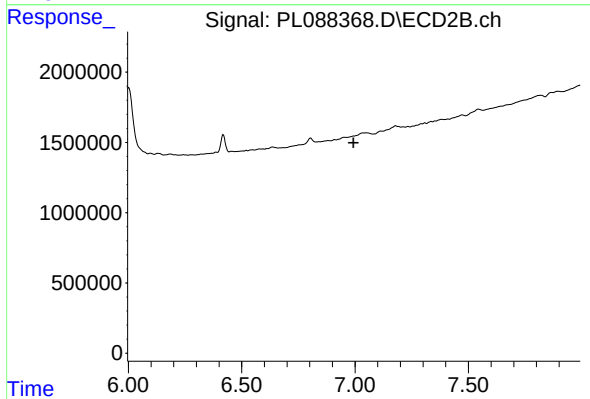
#19 Endosulfan Sulfate

R.T.: 6.457 min
Delta R.T.: -0.024 min
Response: 19447
Conc: 0.01 ng/ml



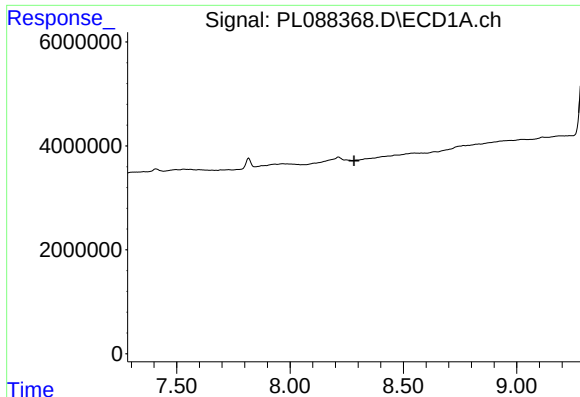
#21 Endrin ketone

R.T.: 7.817 min
Delta R.T.: 0.018 min
Response: 2397542
Conc: 0.86 ng/ml



#21 Endrin ketone

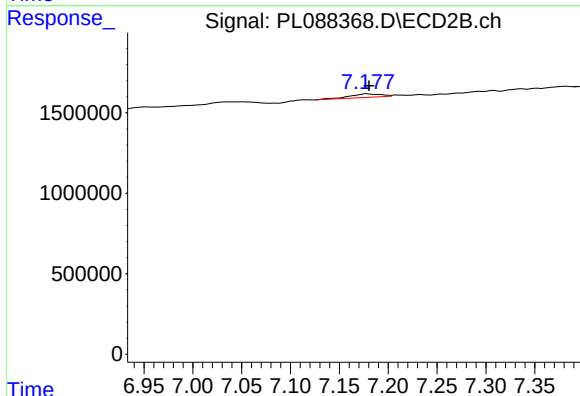
R.T.: 0.000 min
Exp R.T.: 6.994 min
Response: 0
Conc: N.D.



#22 Mirex

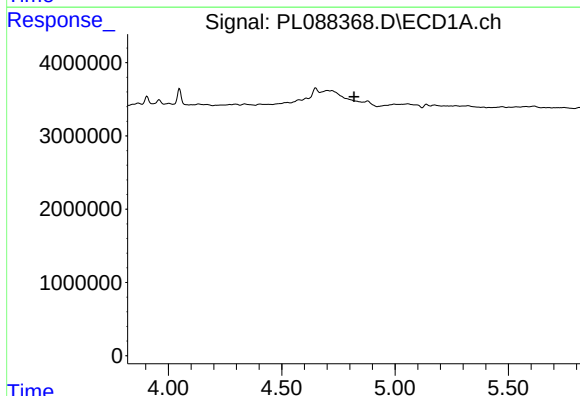
R.T.: 0.000 min
Exp R.T.: 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



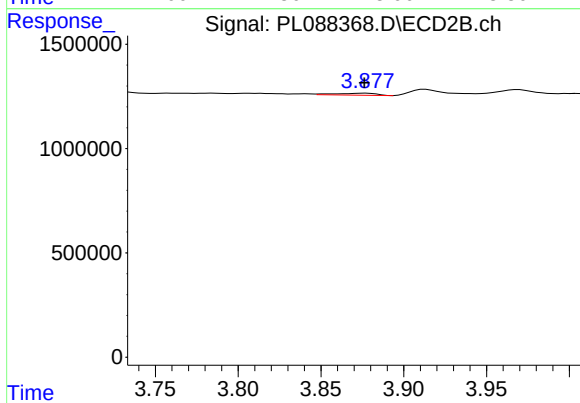
#22 Mirex

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 497451
Conc: 0.38 ng/ml



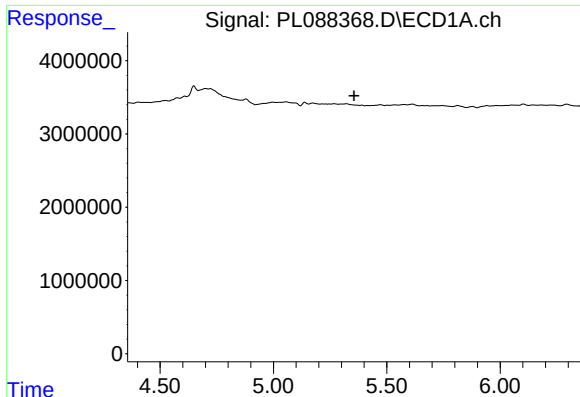
#23 Chlordane-1

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



#23 Chlordane-1

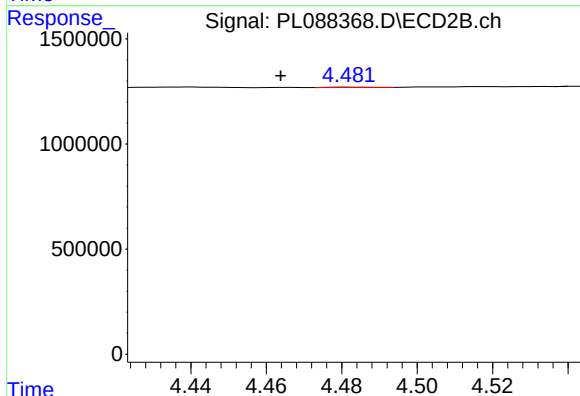
R.T.: 3.877 min
Delta R.T.: 0.001 min
Response: 165403
Conc: 3.21 ng/ml



#24 Chlordane-2

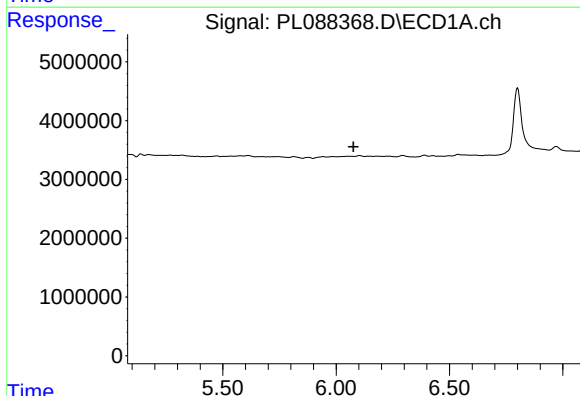
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



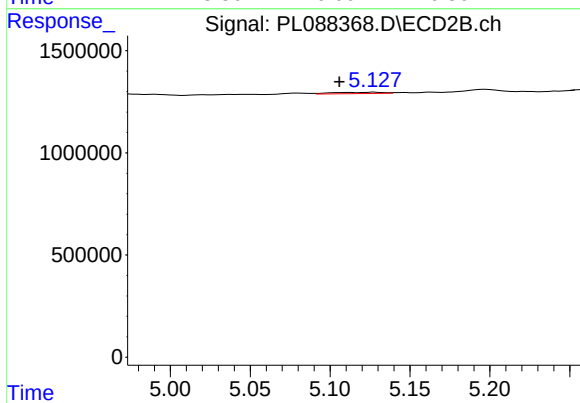
#24 Chlordane-2

R.T.: 4.483 min
Delta R.T.: 0.019 min
Response: 10032
Conc: 0.16 ng/ml



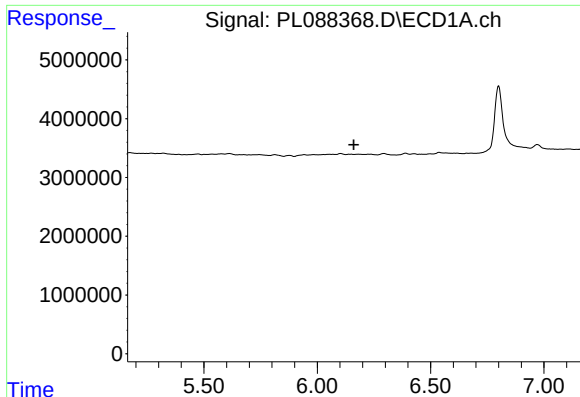
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.



#25 Chlordane-3

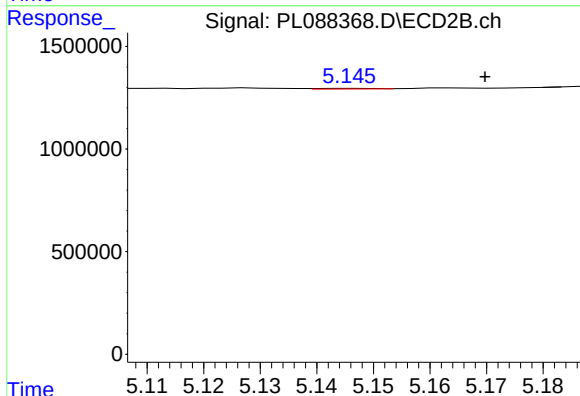
R.T.: 5.128 min
Delta R.T.: 0.022 min
Response: 149427
Conc: 0.80 ng/ml



#26 Chlordane-4

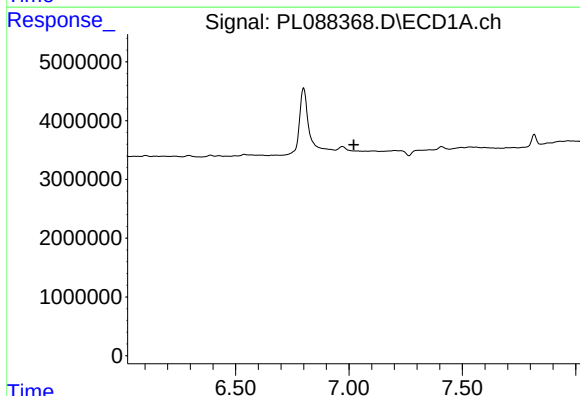
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



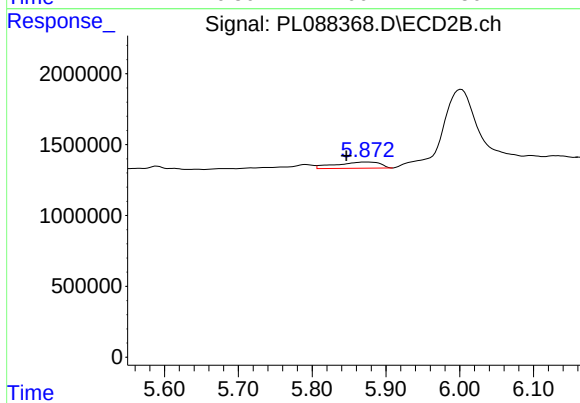
#26 Chlordane-4

R.T.: 5.147 min
Delta R.T.: -0.023 min
Response: 22635
Conc: 0.13 ng/ml



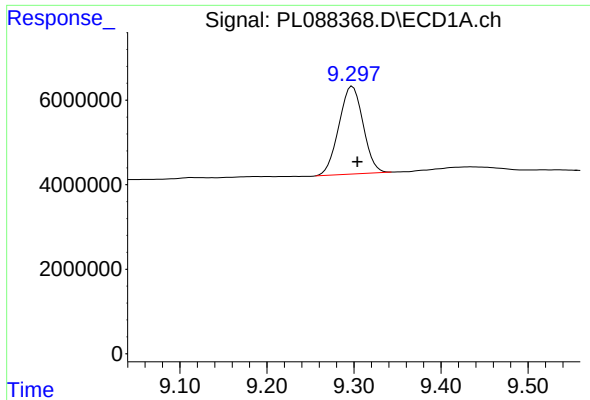
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#27 Chlordane-5

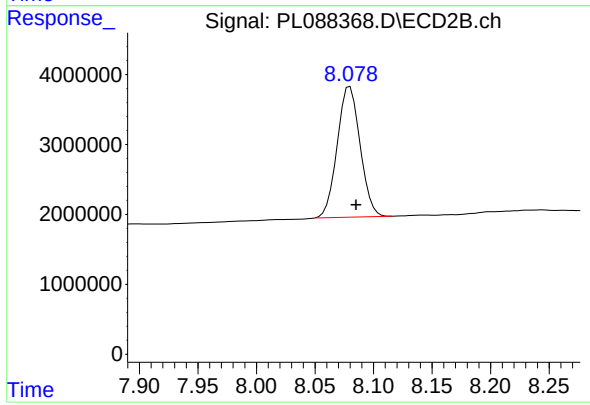
R.T.: 5.873 min
Delta R.T.: 0.027 min
Response: 1843806
Conc: 34.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.298 min
Delta R.T.: -0.006 min
Response: 40120527
Conc: 20.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.080 min
Delta R.T.: -0.005 min
Response: 25384991
Conc: 19.94 ng/ml