

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091290.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 20:50
 Operator : AR\AJ
 Sample : P3703-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-8-21-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:35:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	25504644	23877285	11.878	12.232
28)	SA Decachlor...	9.053	7.923	20010041	22454140	13.125	11.855
Target Compounds							
4)	MA Heptachlor	0.000	3.955	0	2423163	N.D.	0.938 #
5)	MB Aldrin	0.000	4.237	0	1669053	N.D.	0.679 #
7)	B delta-BHC	0.000	4.162f	0	1959511	N.D.	0.773 #
8)	B Heptachlo...	0.000	4.737	0	433693	N.D.	0.192 #
9)	A Endosulfan I	0.000	5.130f	0	1758784	N.D.	0.833 #
10)	B gamma-Chl...	5.942	5.012f	8025665	5907626	3.321	2.499
11)	B alpha-Chl...	6.025	5.051	12730318	4555135	5.287	1.936 #
12)	B 4,4'-DDE	0.000	5.241	0	1158239	N.D.	0.554 #
13)	MA Dieldrin	0.000	5.375	0	2996348	N.D.	1.316 #
14)	MA Endrin	0.000	5.663	0	693007	N.D.	0.340 #
16)	A 4,4'-DDD	0.000	5.796	0	195453	N.D.	0.118 #
17)	MA 4,4'-DDT	0.000	6.042	0	892455	N.D.	0.502 #
18)	B Endrin al...	0.000	6.143f	0	353482	N.D.	0.227 #
19)	B Endosulfa...	0.000	6.340	0	357295	N.D.	0.185 #
22)	Mirex	0.000	7.058f	0	19630	N.D.	0.011 #
24)	Chlordane-2	0.000	4.355	0	2402495	N.D.	25.571 #
25)	Chlordane-3	5.942	5.012f	8025665	5907626	23.107	24.328
26)	Chlordane-4	6.025	5.051	12730318	4555135	30.266	19.536 #
27)	Chlordane-5	0.000	5.718	0	490527	N.D.	7.085 #

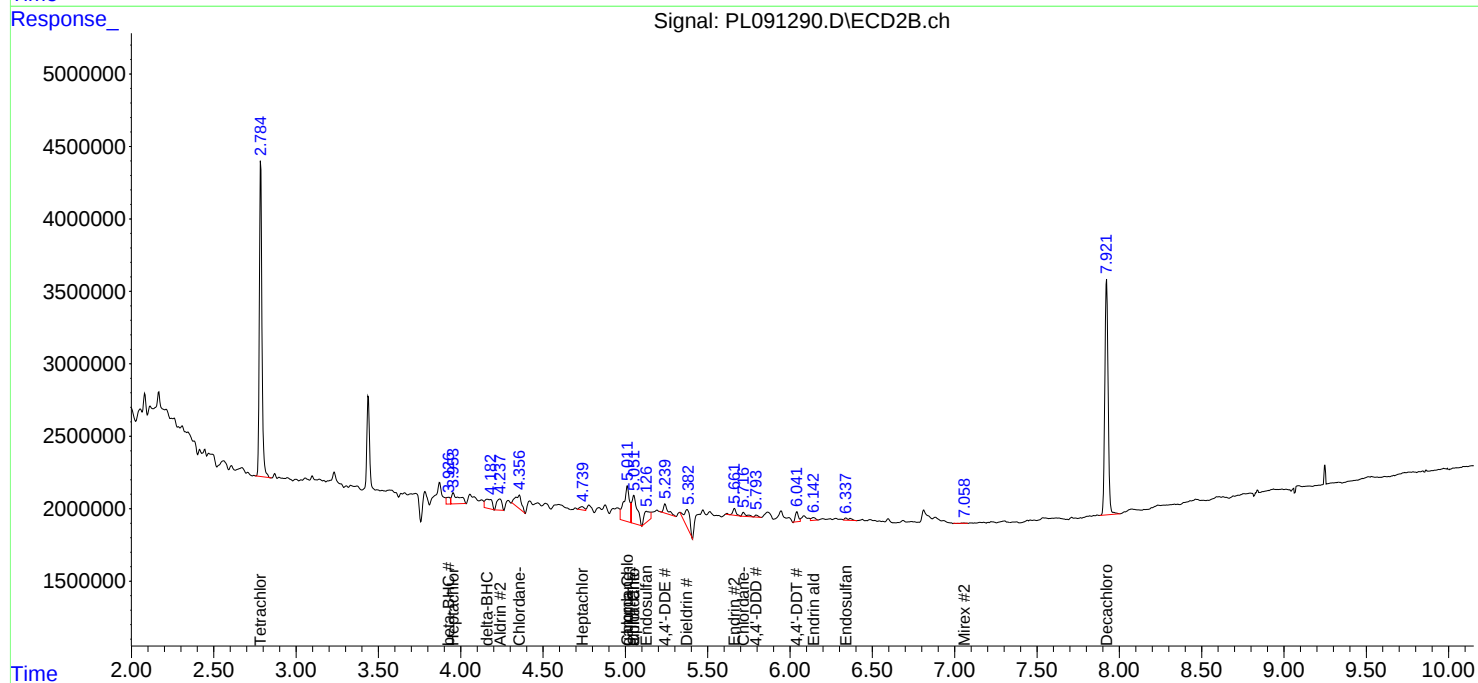
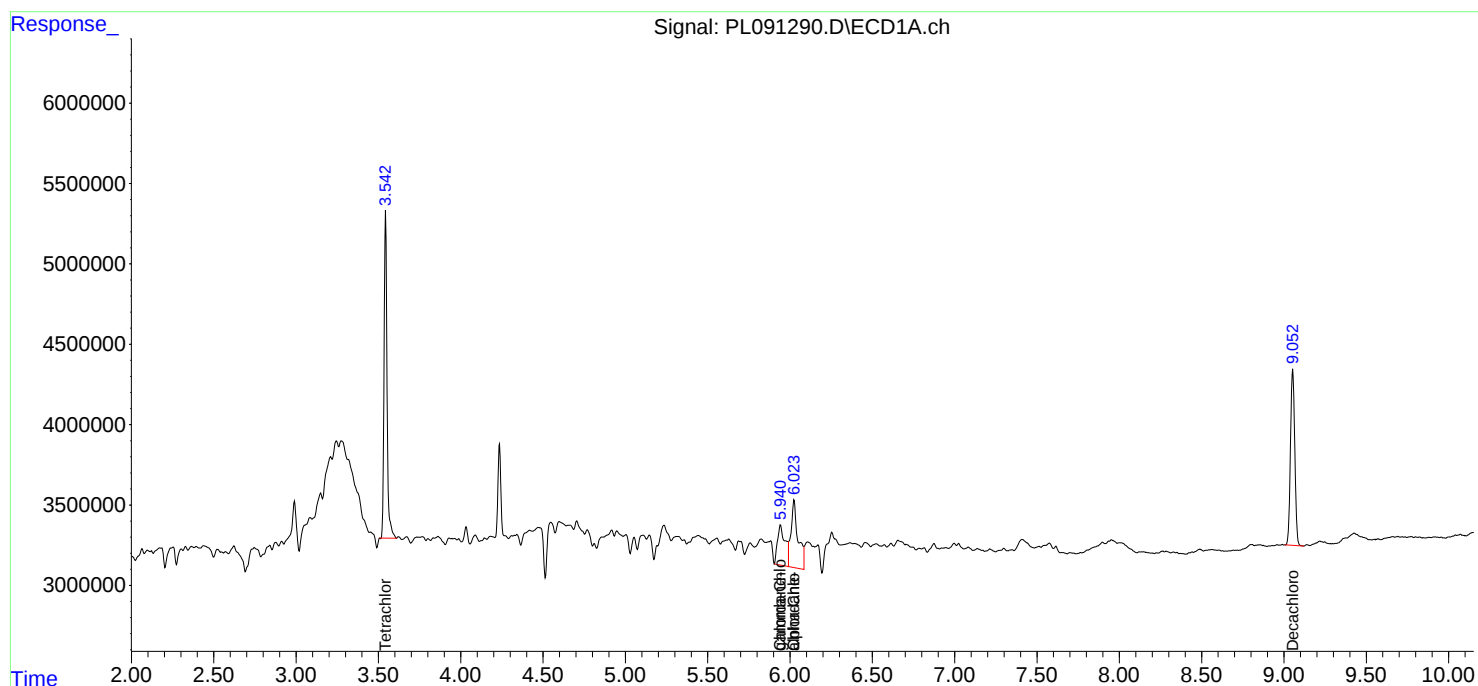
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

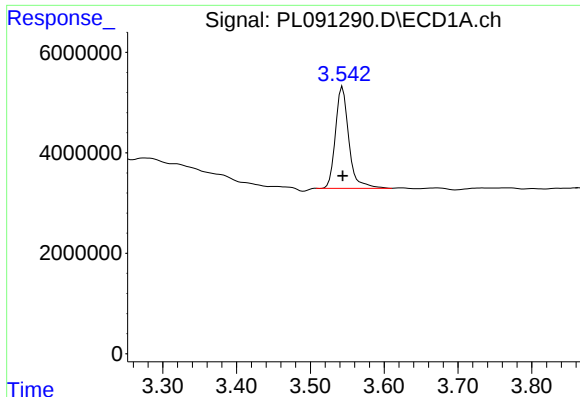
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091290.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 20:50
Operator : AR\AJ
Sample : P3703-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:35:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

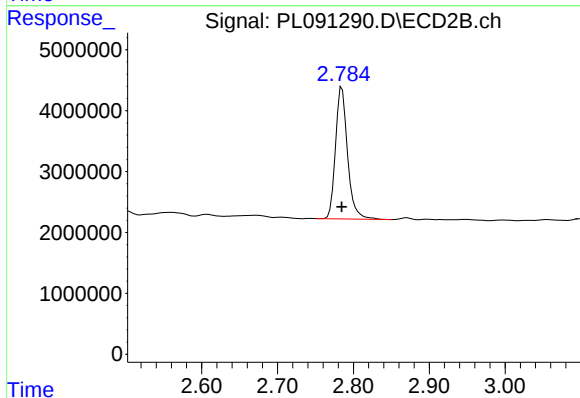




#1 Tetrachloro-m-xylene

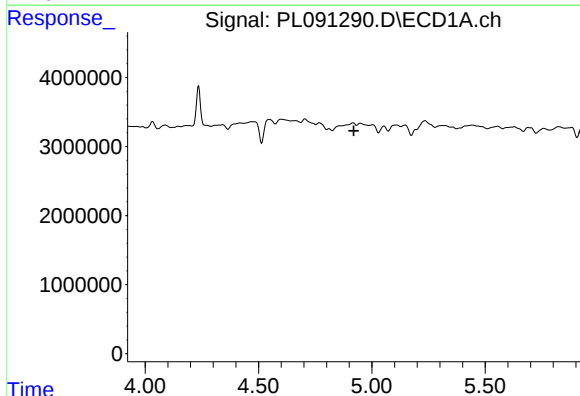
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 25504644
Conc: 11.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



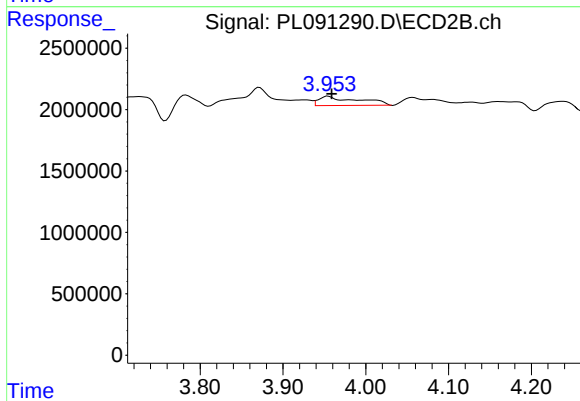
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 23877285
Conc: 12.23 ng/ml



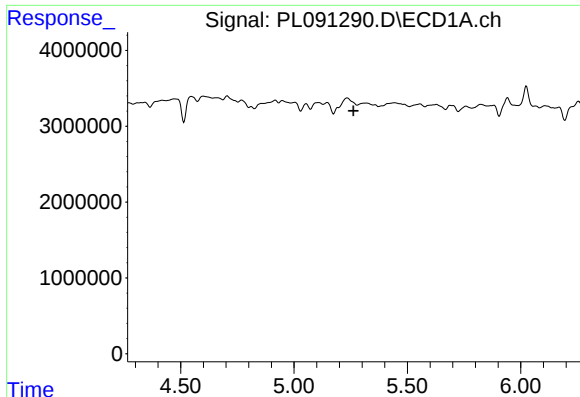
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

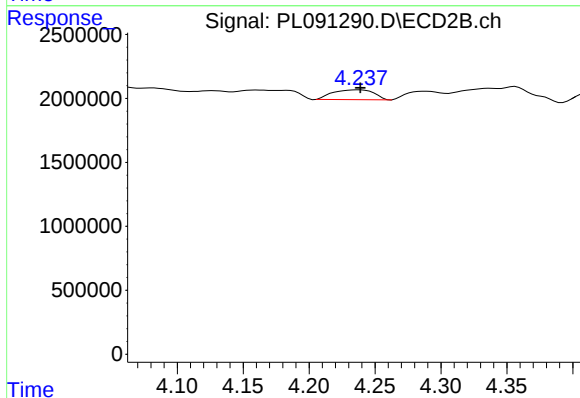
R.T.: 3.955 min
Delta R.T.: -0.004 min
Response: 2423163
Conc: 0.94 ng/ml



#5 Aldrin

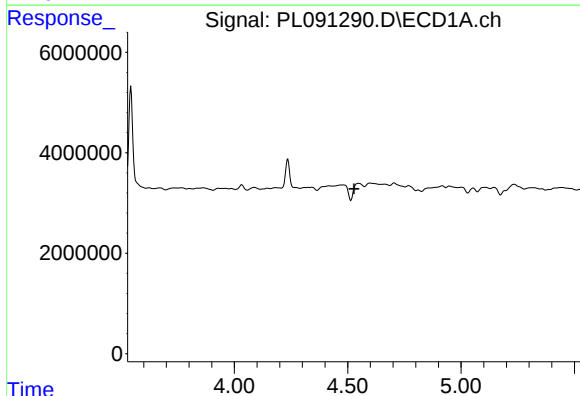
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



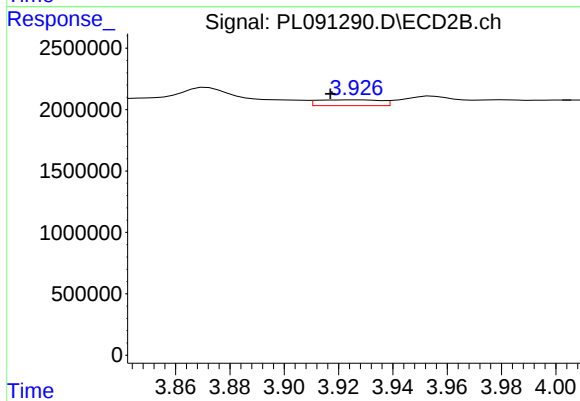
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 1669053
Conc: 0.68 ng/ml



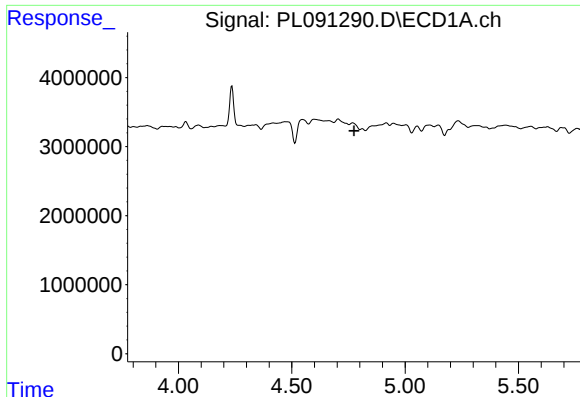
#6 beta-BHC

R.T.: 4.547 min
Delta R.T.: 0.020 min
Response: -2159144
Conc: N.D.



#6 beta-BHC

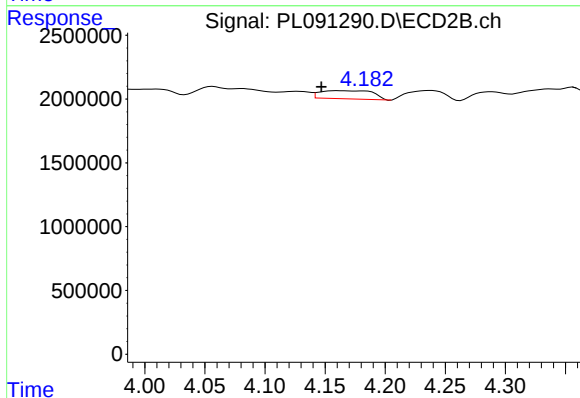
R.T.: 3.925 min
Delta R.T.: 0.008 min
Response: 768030
Conc: 0.65 ng/ml



#7 delta-BHC

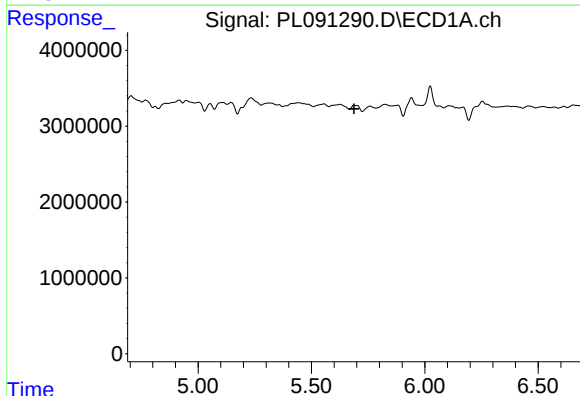
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



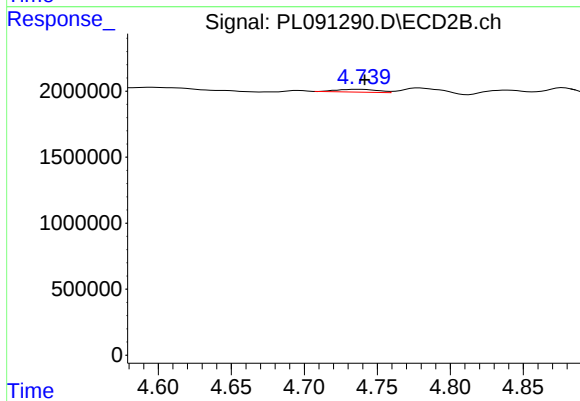
#7 delta-BHC

R.T.: 4.162 min
Delta R.T.: 0.015 min
Response: 1959511
Conc: 0.77 ng/ml



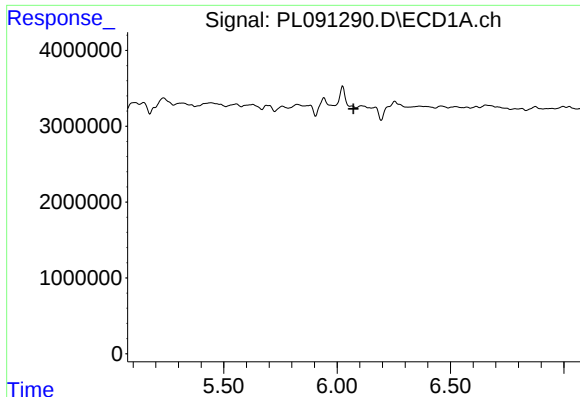
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

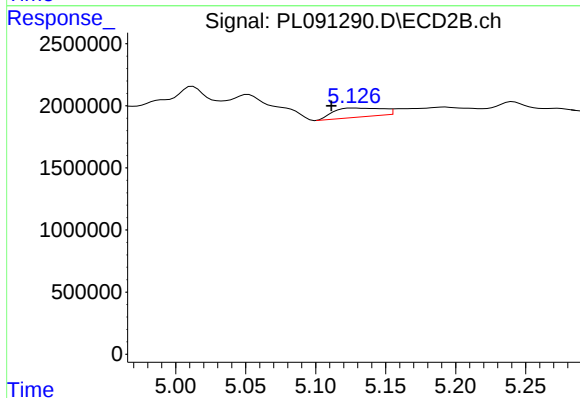
R.T.: 4.737 min
Delta R.T.: -0.005 min
Response: 433693
Conc: 0.19 ng/ml



#9 Endosulfan I

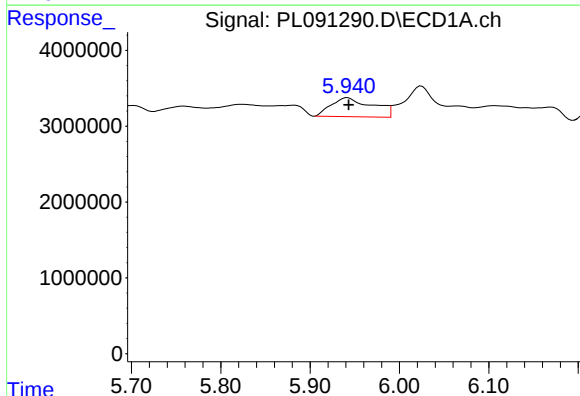
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



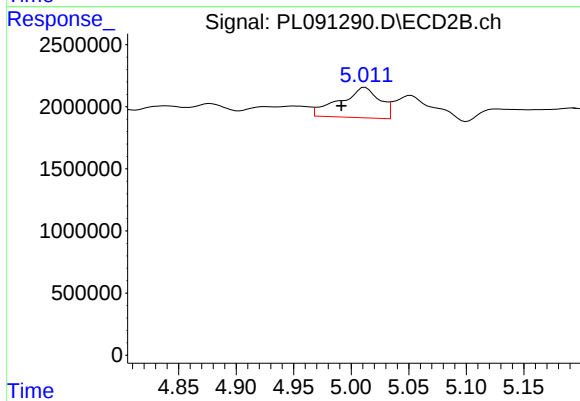
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.018 min
Response: 1758784
Conc: 0.83 ng/ml



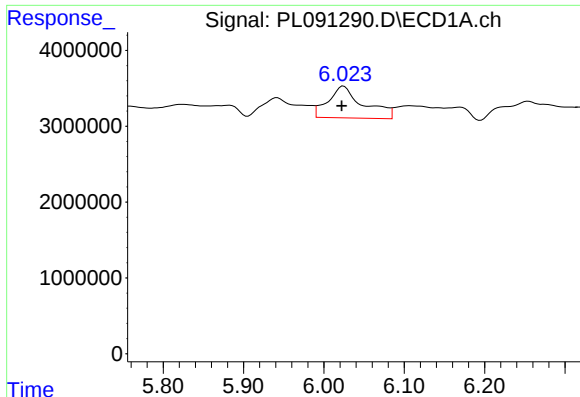
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 8025665
Conc: 3.32 ng/ml



#10 gamma-Chlordane

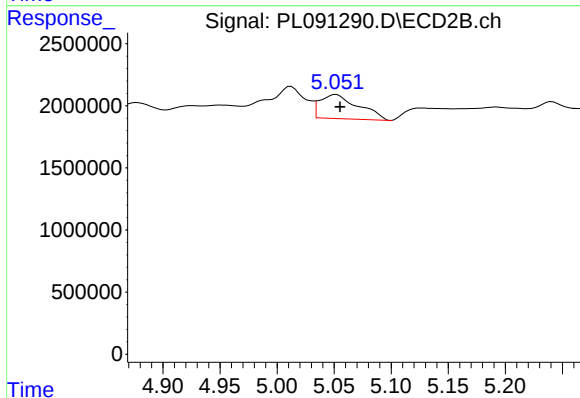
R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 5907626
Conc: 2.50 ng/ml



#11 alpha-Chlordane

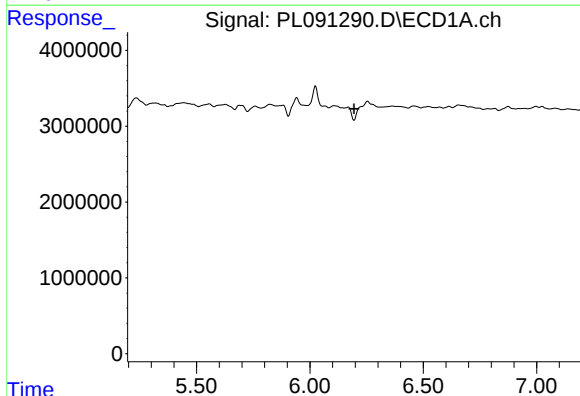
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 12730318
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



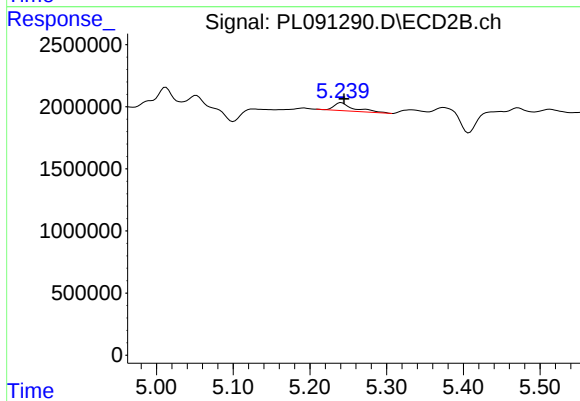
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 4555135
Conc: 1.94 ng/ml



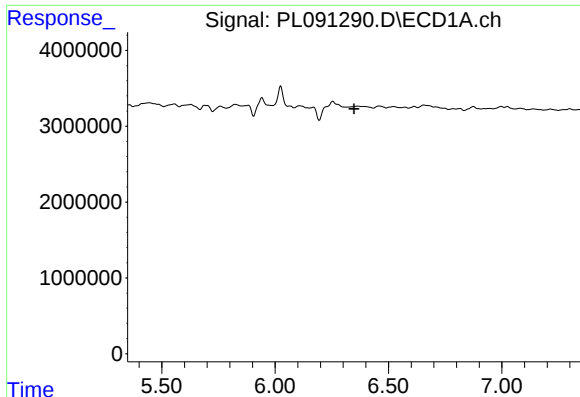
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

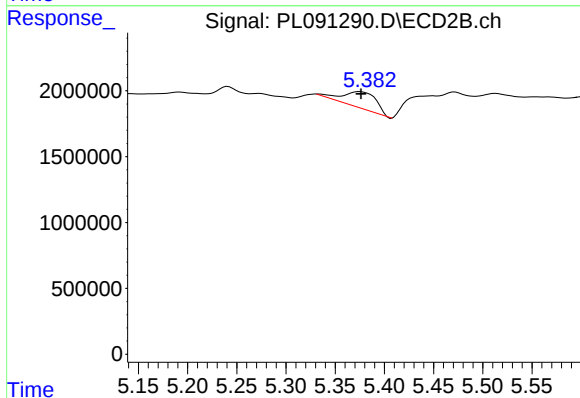
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 1158239
Conc: 0.55 ng/ml



#13 Dieldrin

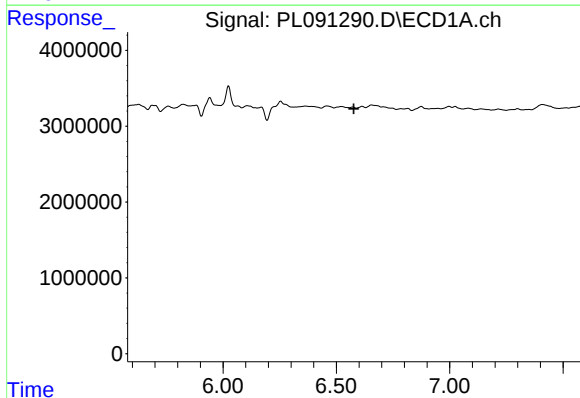
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



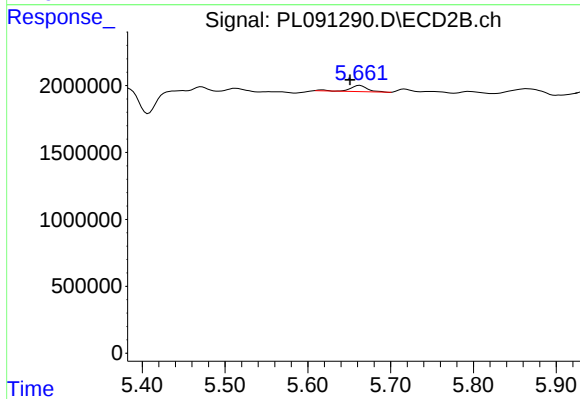
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: -0.001 min
Response: 2996348
Conc: 1.32 ng/ml



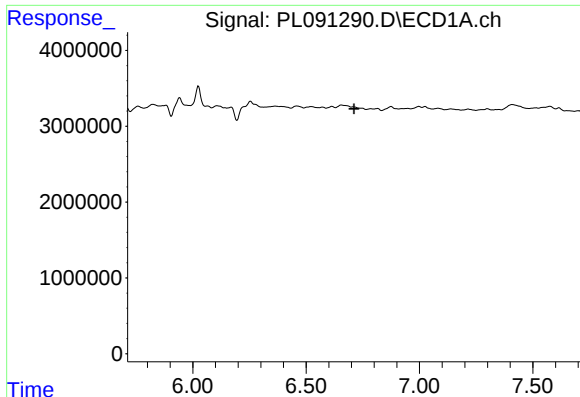
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

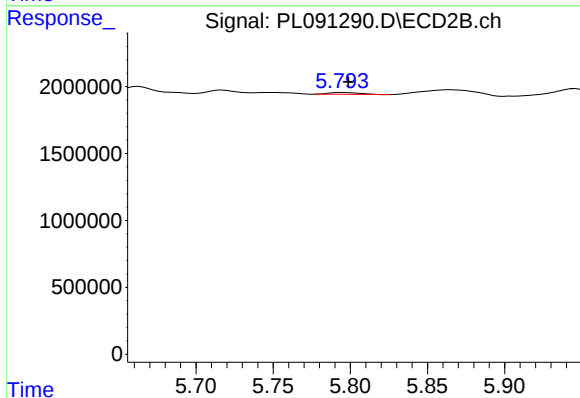
R.T.: 5.663 min
Delta R.T.: 0.012 min
Response: 693007
Conc: 0.34 ng/ml



#16 4,4'-DDD

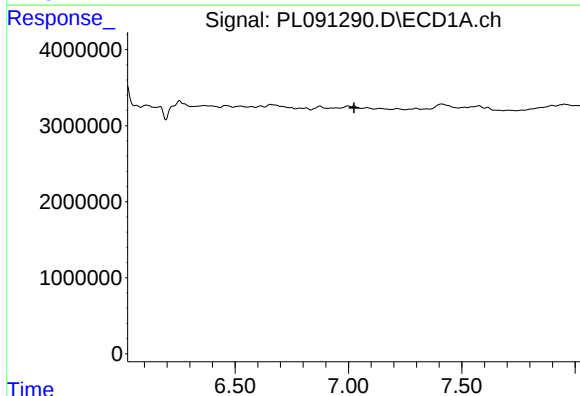
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



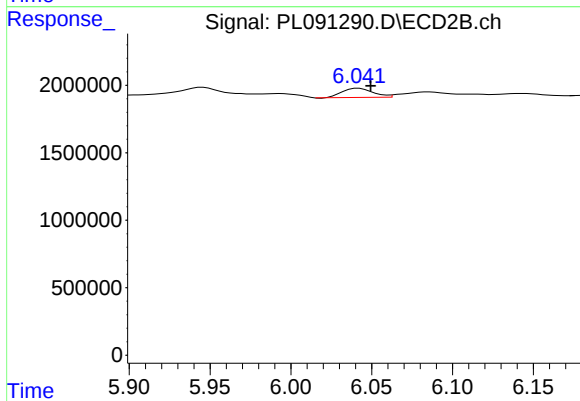
#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 195453
Conc: 0.12 ng/ml



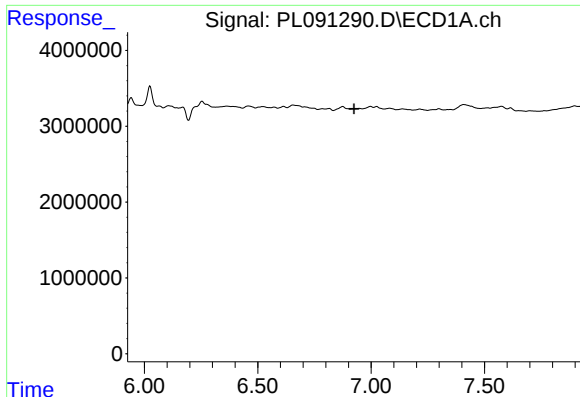
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

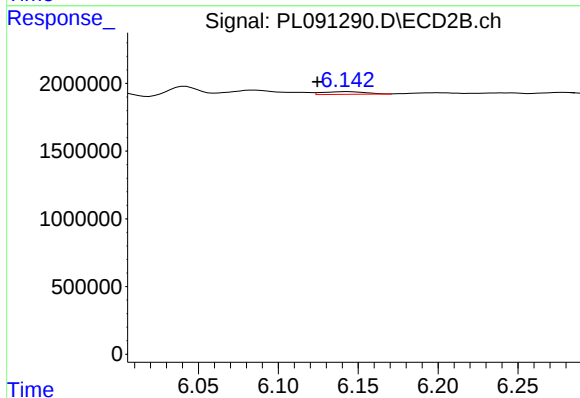
R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 892455
Conc: 0.50 ng/ml



#18 Endrin aldehyde

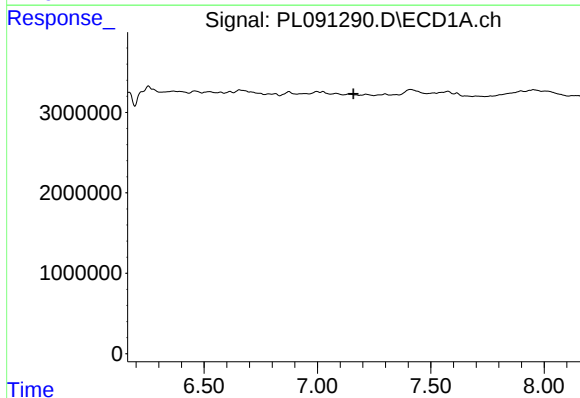
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



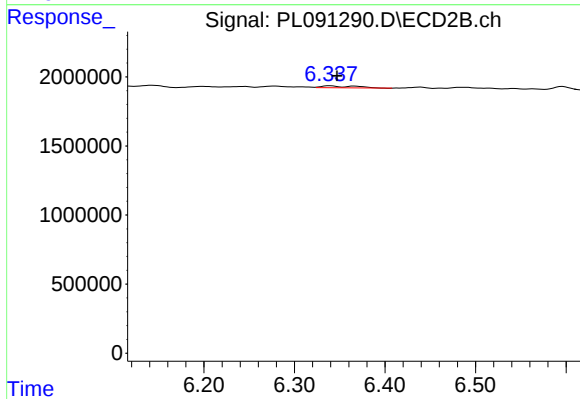
#18 Endrin aldehyde

R.T.: 6.143 min
Delta R.T.: 0.018 min
Response: 353482
Conc: 0.23 ng/ml



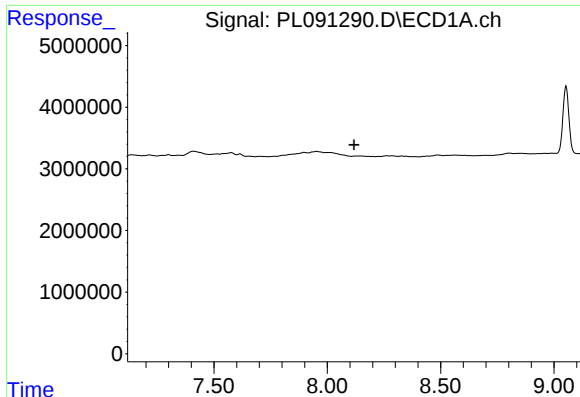
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

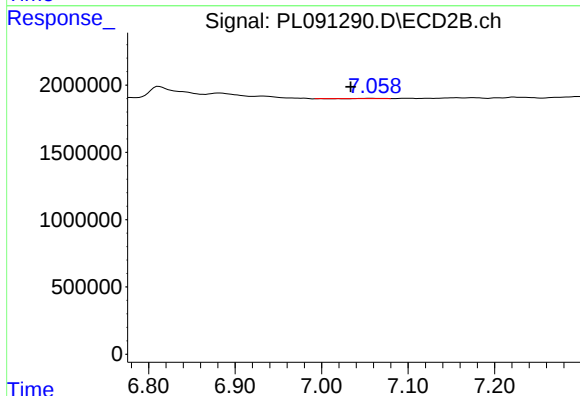
R.T.: 6.340 min
Delta R.T.: -0.008 min
Response: 357295
Conc: 0.19 ng/ml



#22 Mirex

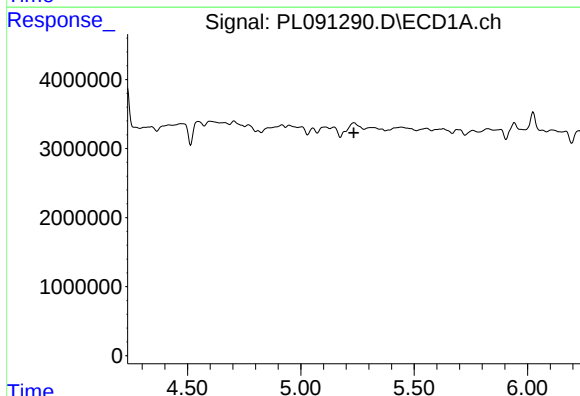
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



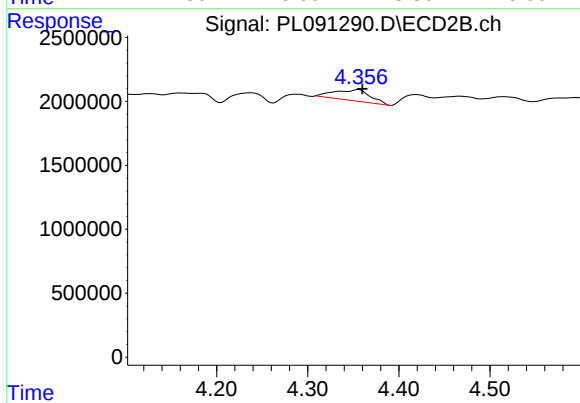
#22 Mirex

R.T.: 7.058 min
Delta R.T.: 0.024 min
Response: 19630
Conc: 0.01 ng/ml



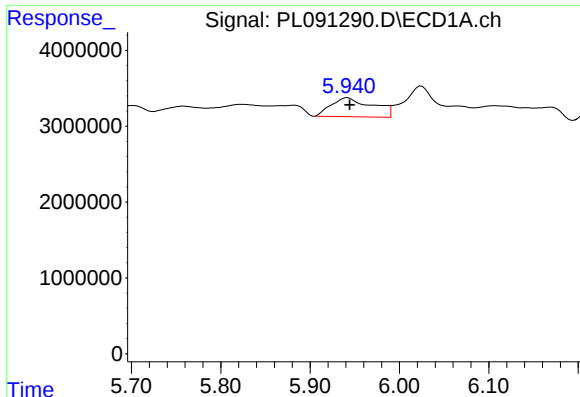
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

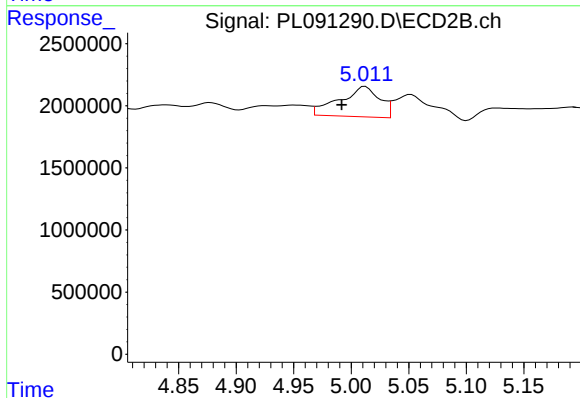
R.T.: 4.355 min
Delta R.T.: -0.006 min
Response: 2402495
Conc: 25.57 ng/ml



#25 Chlordane-3

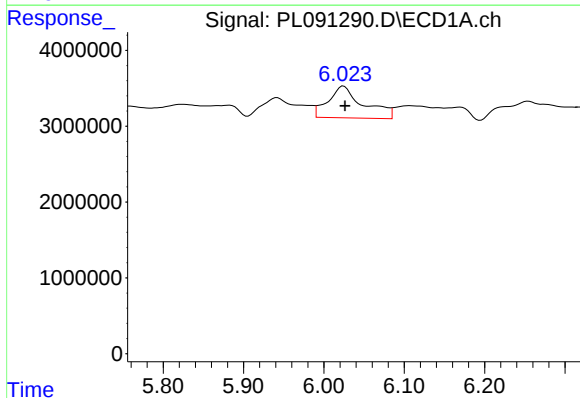
R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 8025665
Conc: 23.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



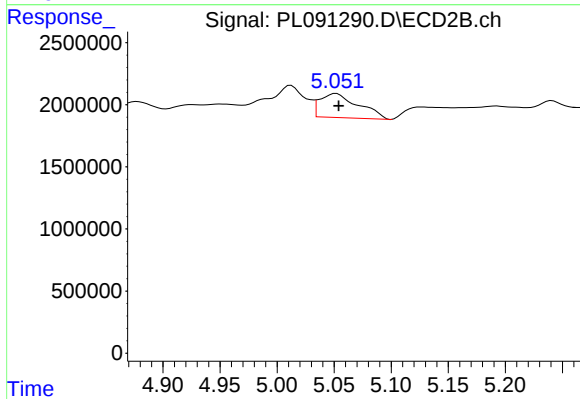
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 5907626
Conc: 24.33 ng/ml



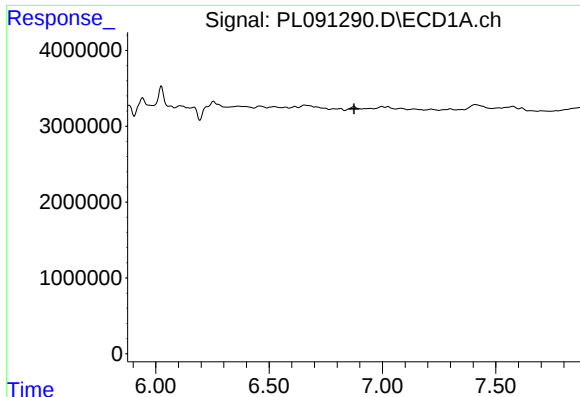
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 12730318
Conc: 30.27 ng/ml



#26 Chlordane-4

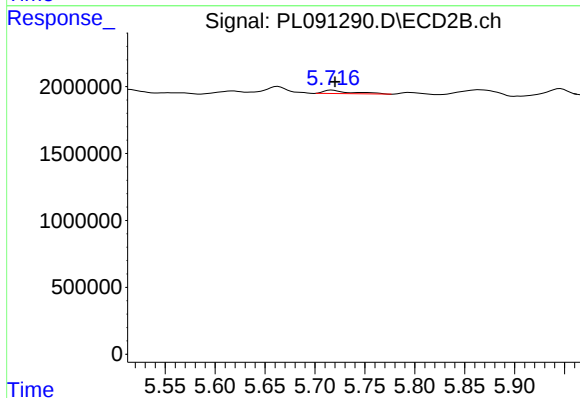
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 4555135
Conc: 19.54 ng/ml



#27 Chlordane-5

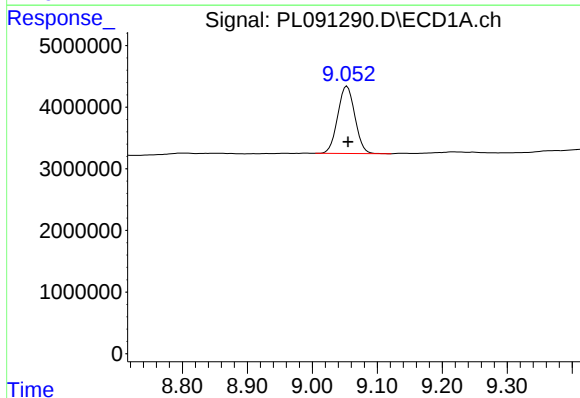
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-8-21-2024



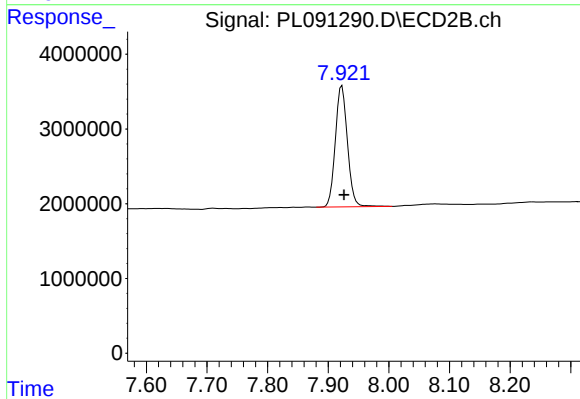
#27 Chlordane-5

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 490527
Conc: 7.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.002 min
Response: 20010041
Conc: 13.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 22454140
Conc: 11.85 ng/ml