

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
 Data File : PL091453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 15:51
 Operator : AR\AJ
 Sample : P3794-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 03:37:14 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...	3.543	2.784	33374699	32685201	15.544	16.744
2)	SA Decachlor...	9.052	7.920	27334869	31029941	17.930	16.382
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	163925	N.D.	0.059 #
4)	MA Heptachlor	0.000	3.976f	0	196754	N.D.	0.076 #
5)	MB Aldrin	0.000	4.258f	0	611718	N.D.	0.249 #
6)	B beta-BHC	4.542	3.933f	905329	234740	0.669	0.199 #
7)	B delta-BHC	4.766	4.134	5762273	127682	2.117	0.050 #
8)	B Heptachlo...	0.000	4.734	0	115858	N.D.	0.051 #
9)	A Endosulfan I	0.000	5.137f	0	1051624	N.D.	0.498 #
10)	B gamma-Chl...	0.000	4.995	0	565047	N.D.	0.239 #
11)	B alpha-Chl...	0.000	5.071f	0	156891	N.D.	0.067 #
12)	B 4,4'-DDE	0.000	5.250	0	67179	N.D.	0.032 #
13)	MA Dieldrin	0.000	5.383	0	453449	N.D.	0.199 #
14)	MA Endrin	0.000	5.665	0	3768724	N.D.	1.850 #
15)	B Endosulfa...	6.823f	5.969f	4609212	2200626	2.278	1.137 #
16)	A 4,4'-DDD	0.000	5.801	0	407502	N.D.	0.247 #
17)	MA 4,4'-DDT	0.000	6.051	0	563056	N.D.	0.317 #
18)	B Endrin al...	0.000	6.124	0	223587	N.D.	0.144 #
19)	B Endosulfa...	0.000	6.357	0	1348451	N.D.	0.699 #
20)	A Methoxychlor	0.000	6.650f	0	3311731	N.D.	3.335 #
23)	Chlordane-1	0.000	3.793	0	285258	N.D.	3.913 #
24)	Chlordane-2	0.000	4.343	0	22509	N.D.	0.240 #
25)	Chlordane-3	0.000	4.995	0	565047	N.D.	2.327 #
26)	Chlordane-4	0.000	5.071	0	156891	N.D.	0.673 #
27)	Chlordane-5	0.000	5.733	0	354378	N.D.	5.118 #

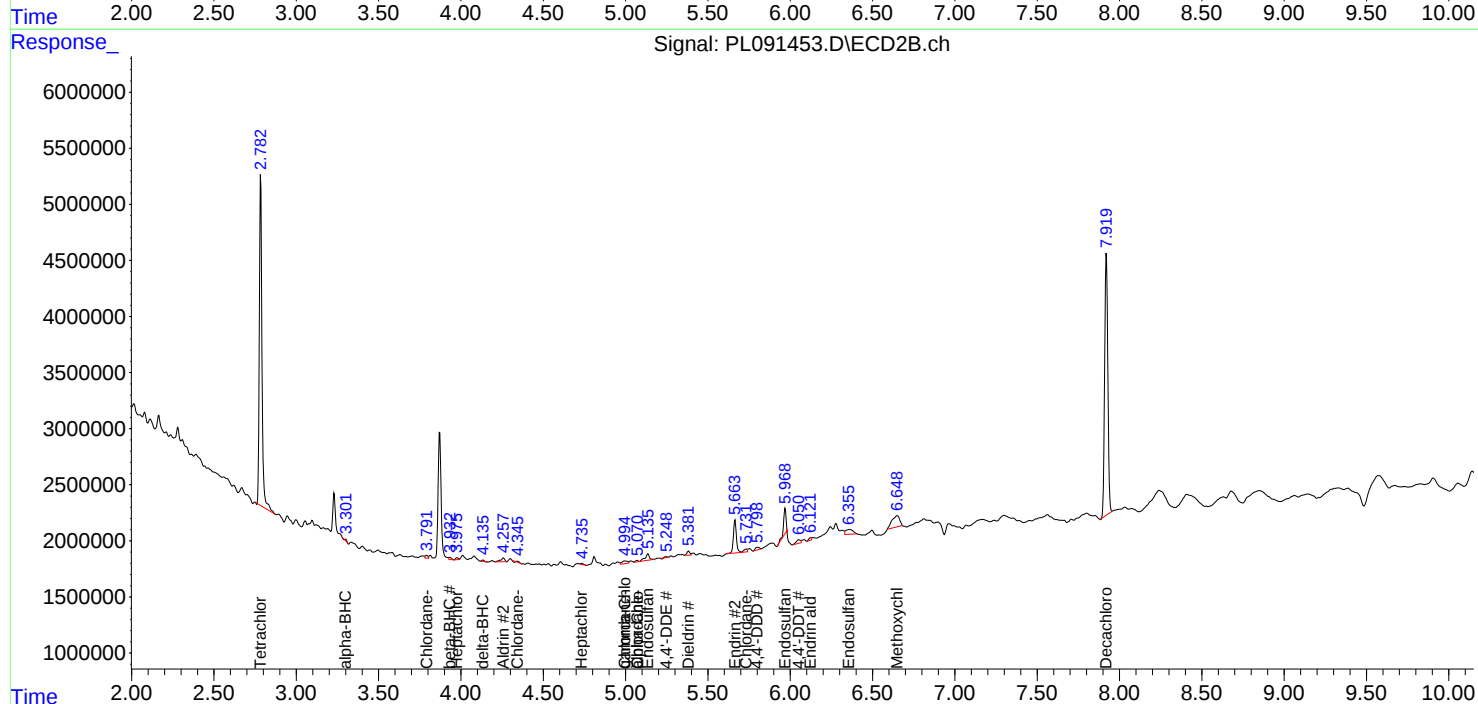
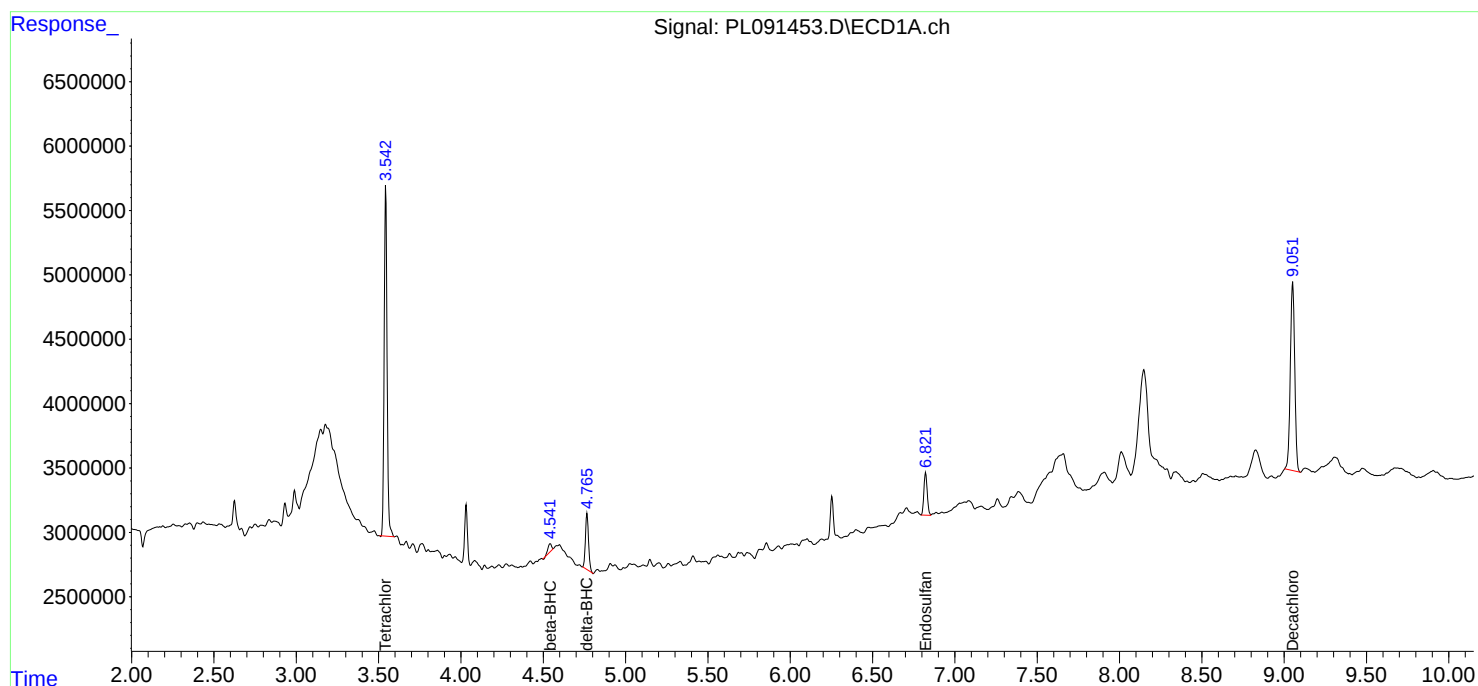
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

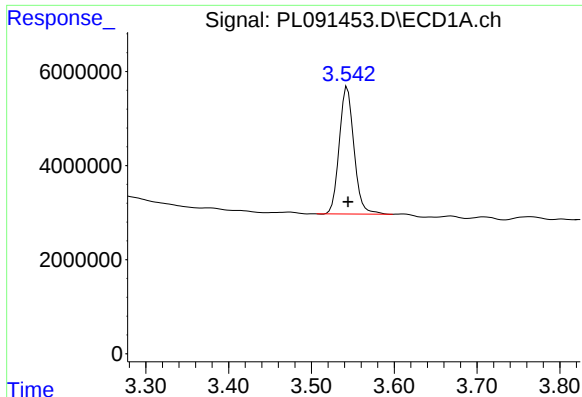
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090124\
Data File : PL091453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 15:51
Operator : AR\AJ
Sample : P3794-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 03:37:14 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
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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

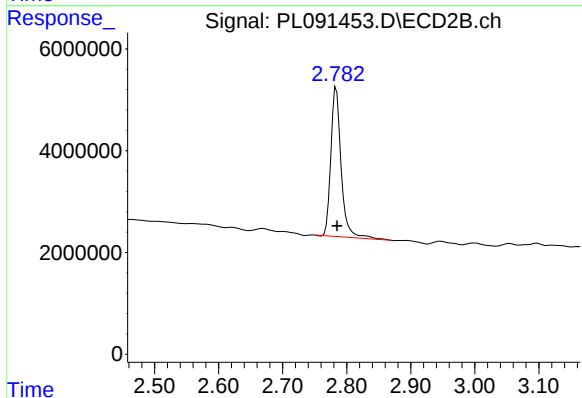




#1 Tetrachloro-m-xylene

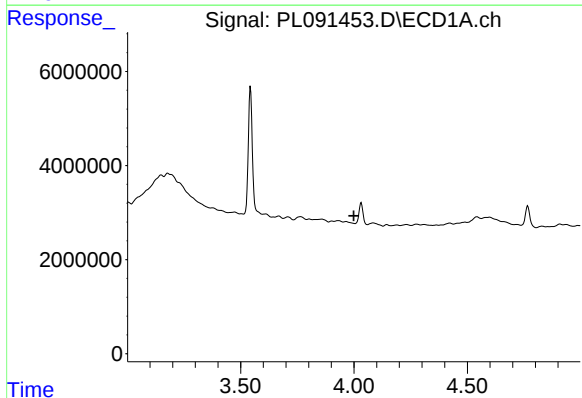
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 33374699
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



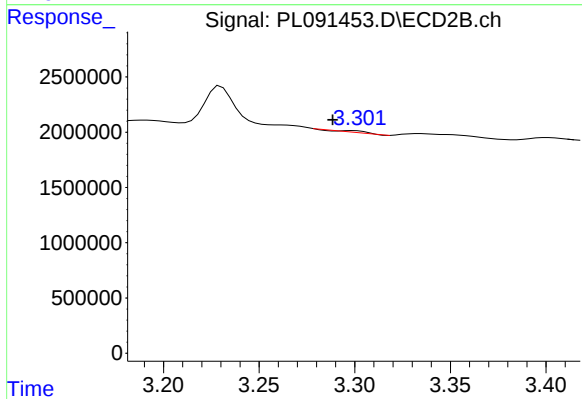
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 32685201
Conc: 16.74 ng/ml



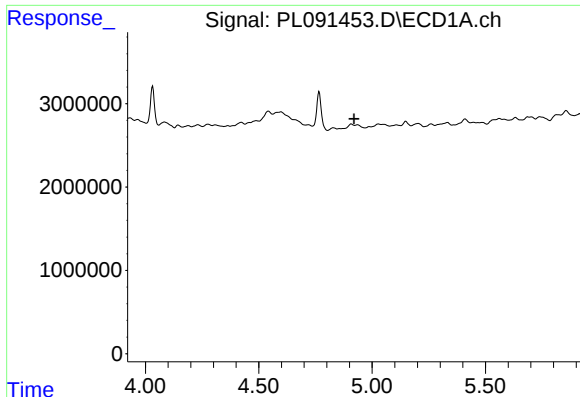
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

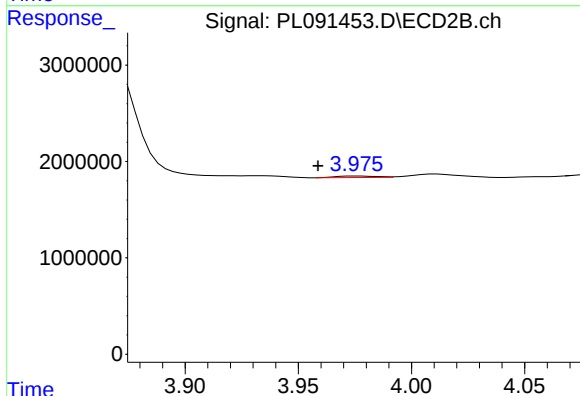
R.T.: 3.300 min
Delta R.T.: 0.011 min
Response: 163925
Conc: 0.06 ng/ml



#4 Heptachlor

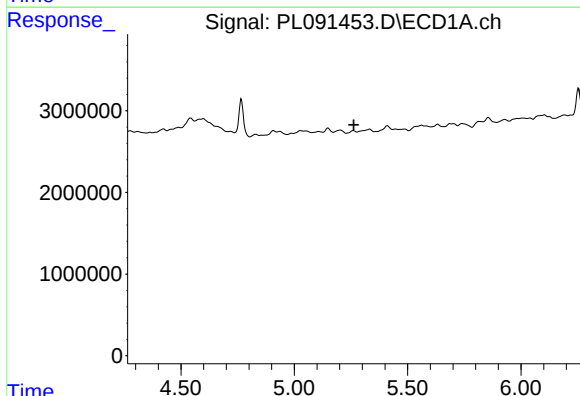
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



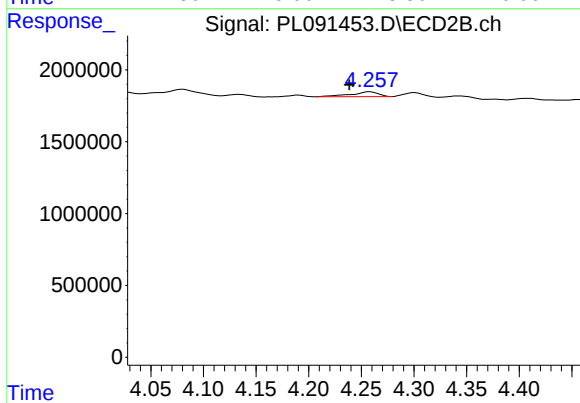
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.017 min
Response: 196754
Conc: 0.08 ng/ml



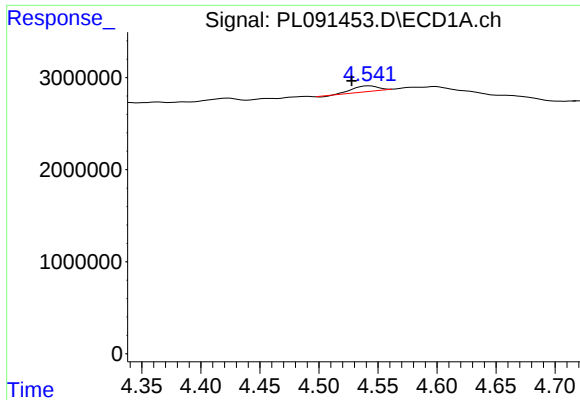
#5 Aldrin

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



#5 Aldrin

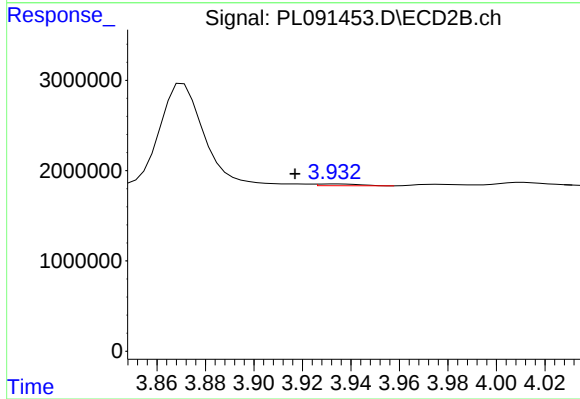
R.T.: 4.258 min
Delta R.T.: 0.020 min
Response: 611718
Conc: 0.25 ng/ml



#6 beta-BHC

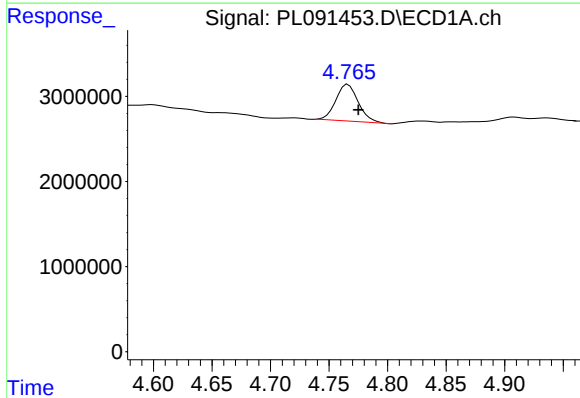
R.T.: 4.542 min
Delta R.T.: 0.015 min
Response: 905329
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



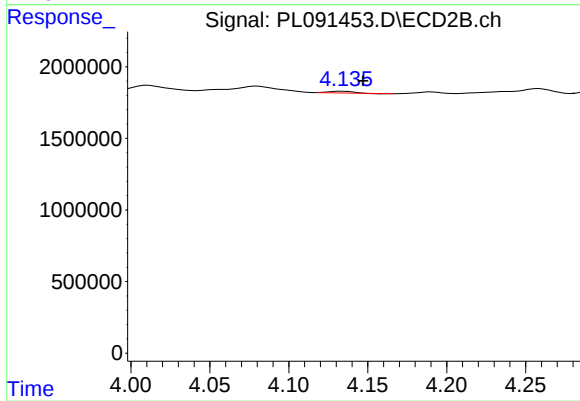
#6 beta-BHC

R.T.: 3.933 min
Delta R.T.: 0.017 min
Response: 234740
Conc: 0.20 ng/ml



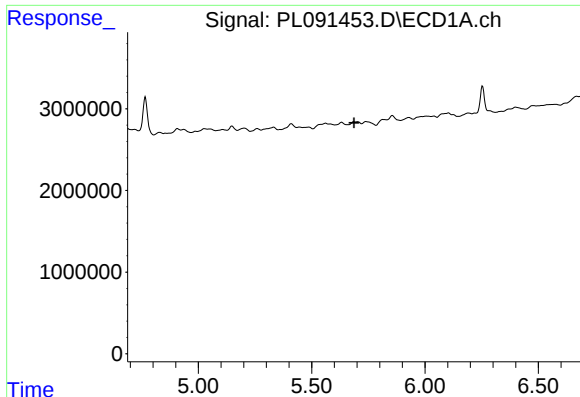
#7 delta-BHC

R.T.: 4.766 min
Delta R.T.: -0.009 min
Response: 5762273
Conc: 2.12 ng/ml



#7 delta-BHC

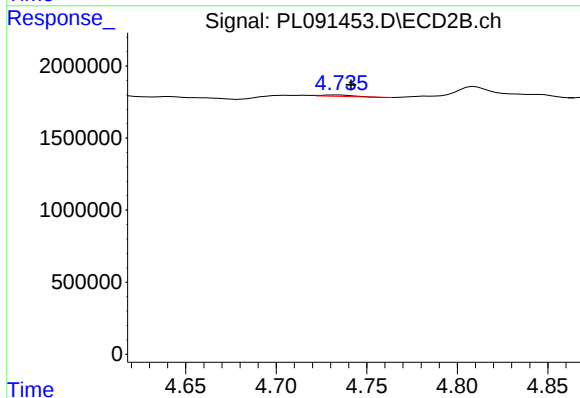
R.T.: 4.134 min
Delta R.T.: -0.013 min
Response: 127682
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

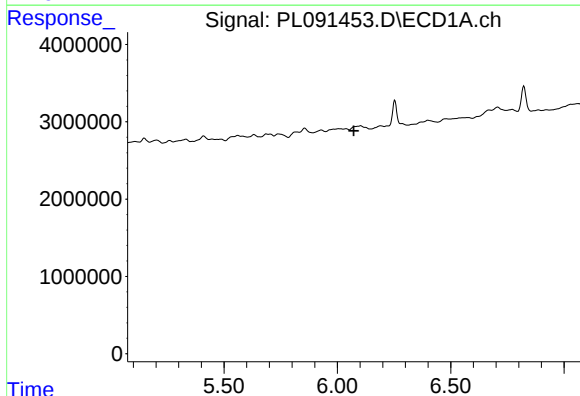
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



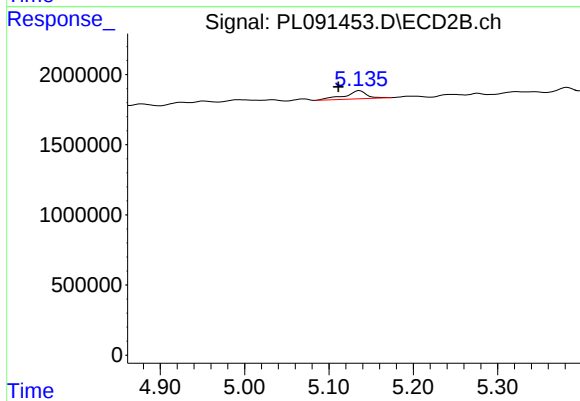
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.008 min
Response: 115858
Conc: 0.05 ng/ml



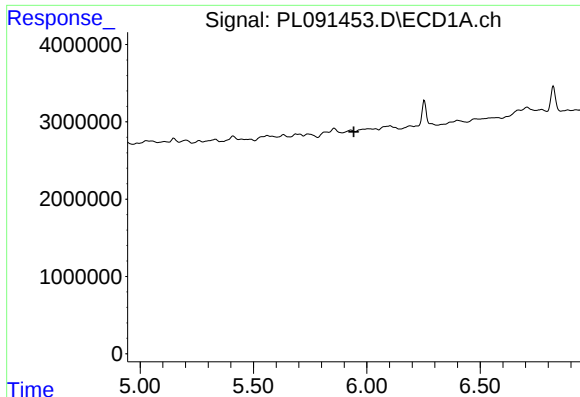
#9 Endosulfan I

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



#9 Endosulfan I

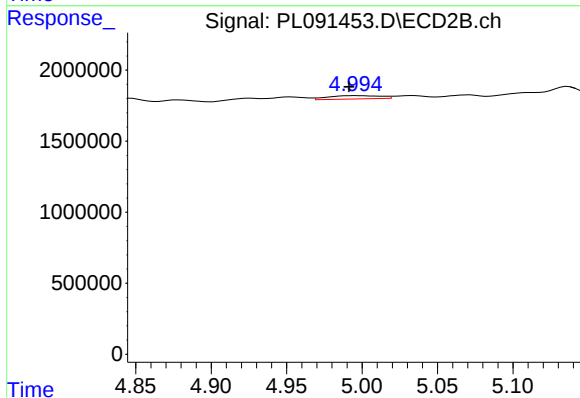
R.T.: 5.137 min
Delta R.T.: 0.025 min
Response: 1051624
Conc: 0.50 ng/ml



#10 gamma-Chlordane

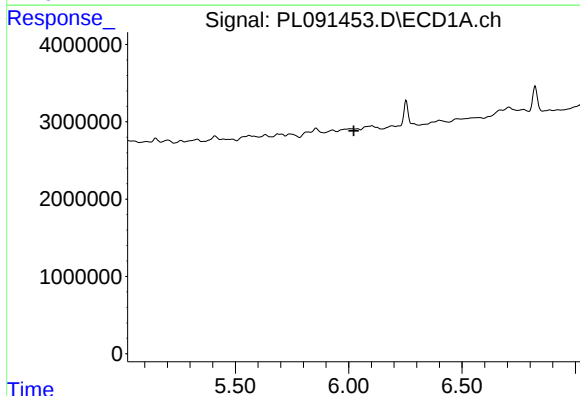
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



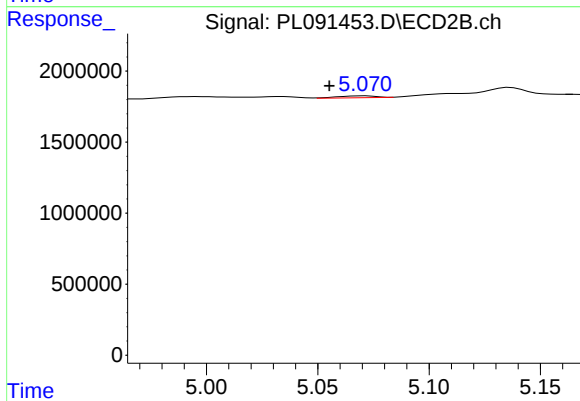
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 565047
Conc: 0.24 ng/ml



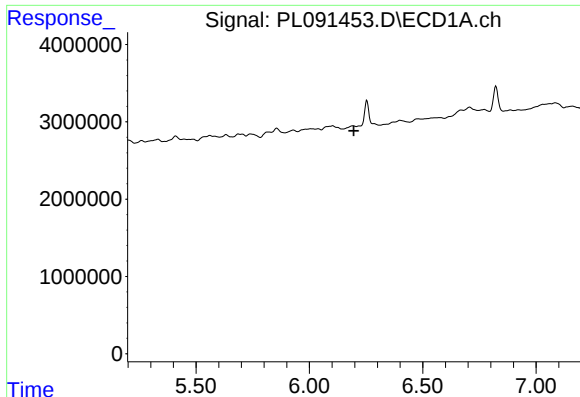
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

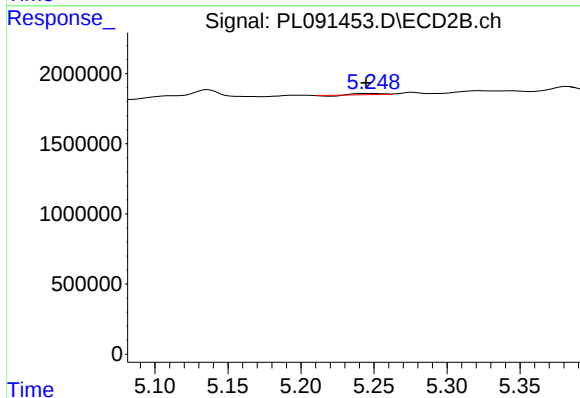
R.T.: 5.071 min
Delta R.T.: 0.016 min
Response: 156891
Conc: 0.07 ng/ml



#12 4,4'-DDE

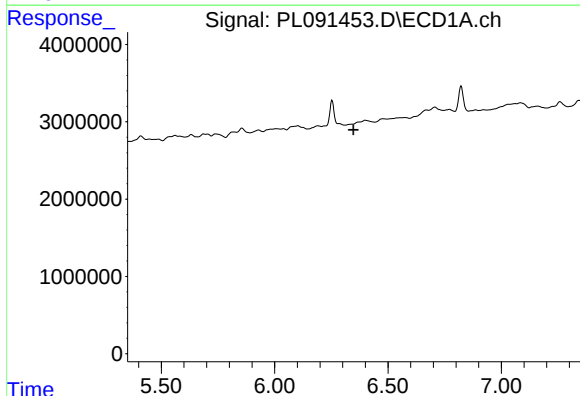
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



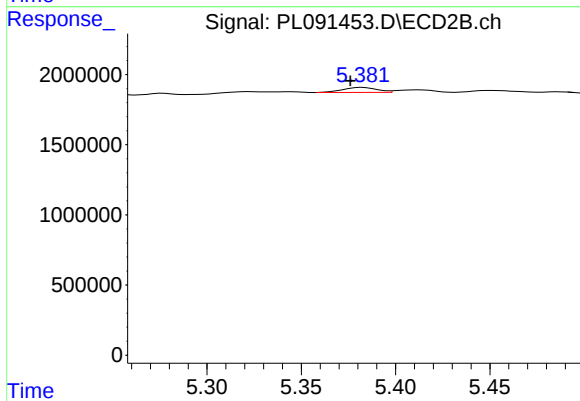
#12 4,4'-DDE

R.T.: 5.250 min
Delta R.T.: 0.005 min
Response: 67179
Conc: 0.03 ng/ml



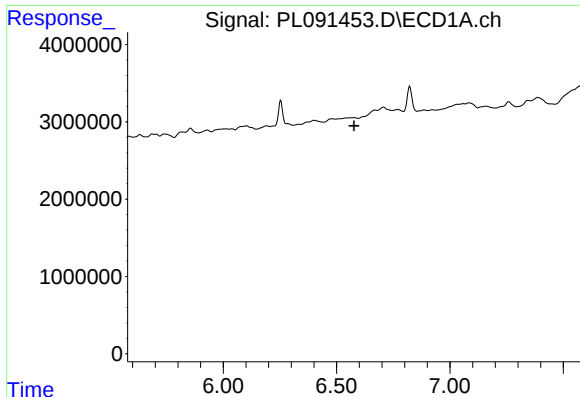
#13 Dieldrin

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



#13 Dieldrin

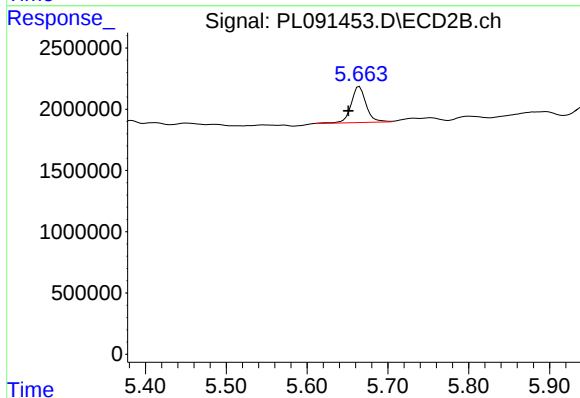
R.T.: 5.383 min
Delta R.T.: 0.007 min
Response: 453449
Conc: 0.20 ng/ml



#14 Endrin

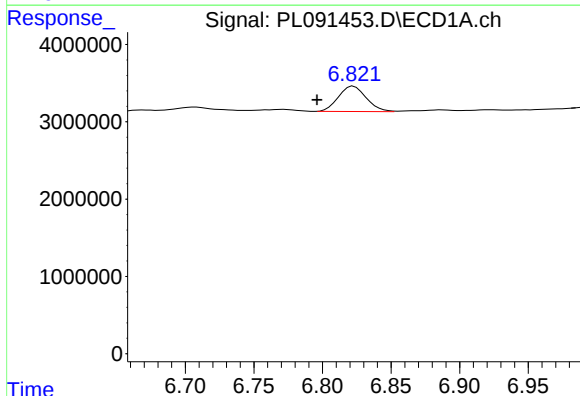
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



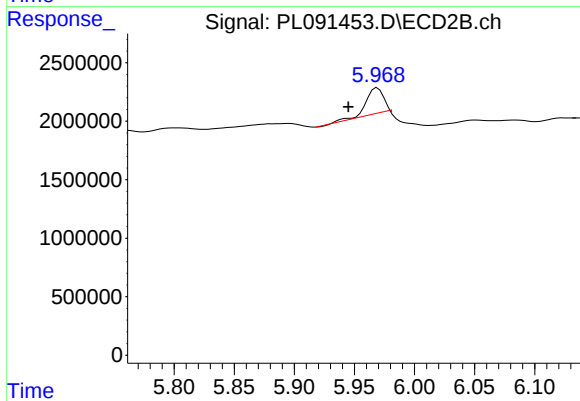
#14 Endrin

R.T.: 5.665 min
Delta R.T.: 0.014 min
Response: 3768724
Conc: 1.85 ng/ml



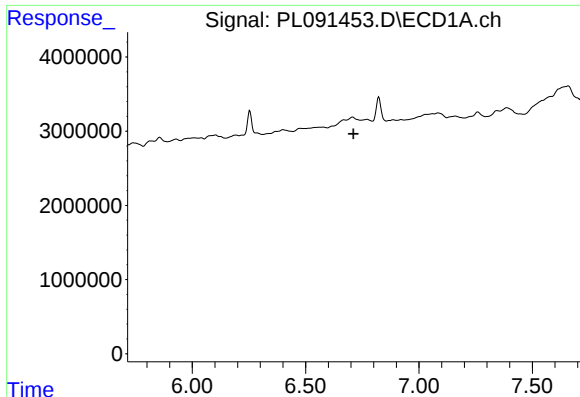
#15 Endosulfan II

R.T.: 6.823 min
Delta R.T.: 0.027 min
Response: 4609212
Conc: 2.28 ng/ml



#15 Endosulfan II

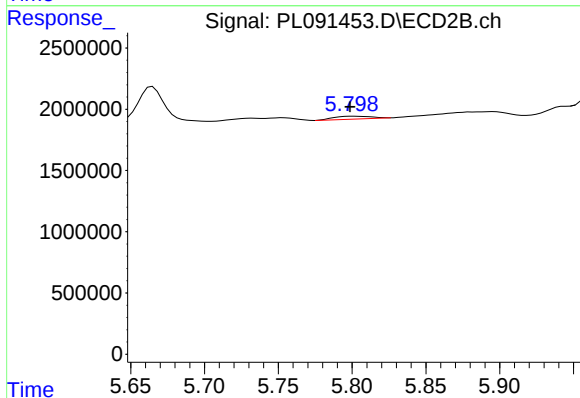
R.T.: 5.969 min
Delta R.T.: 0.024 min
Response: 2200626
Conc: 1.14 ng/ml



#16 4,4'-DDD

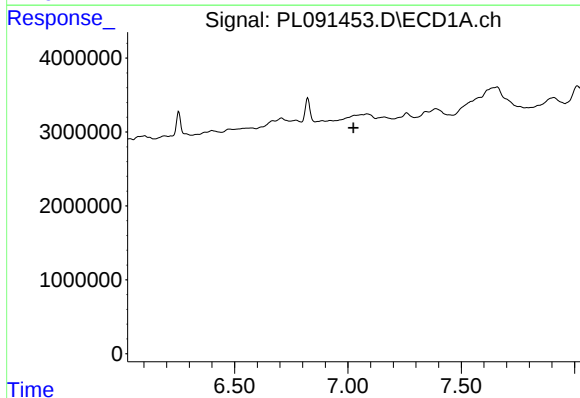
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



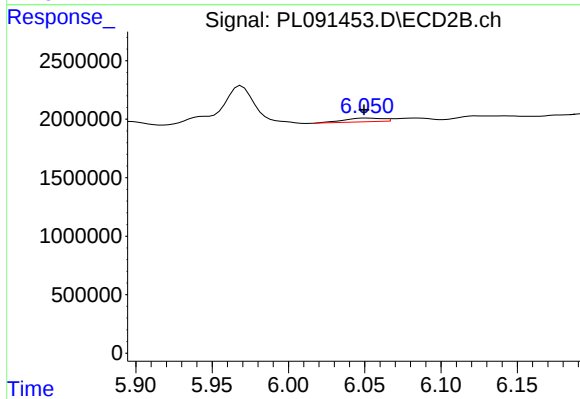
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 407502
Conc: 0.25 ng/ml



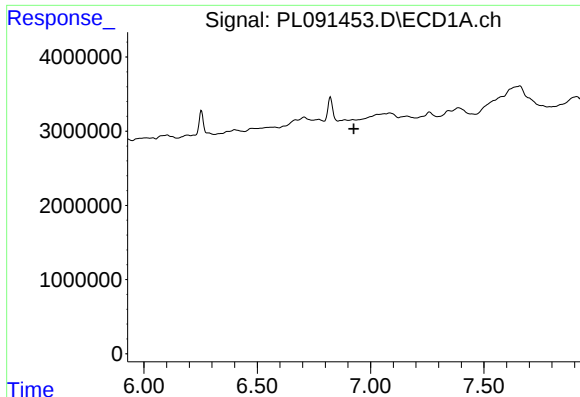
#17 4,4'-DDT

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



#17 4,4'-DDT

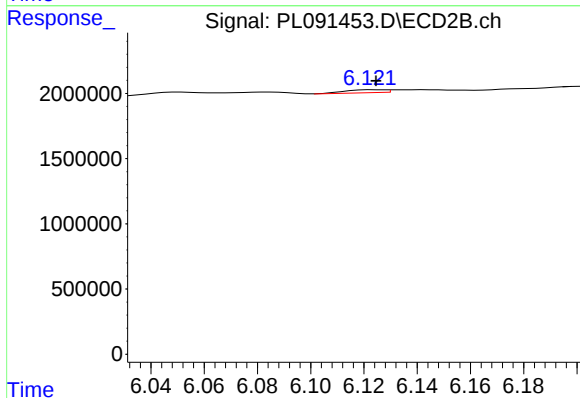
R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 563056
Conc: 0.32 ng/ml



#18 Endrin aldehyde

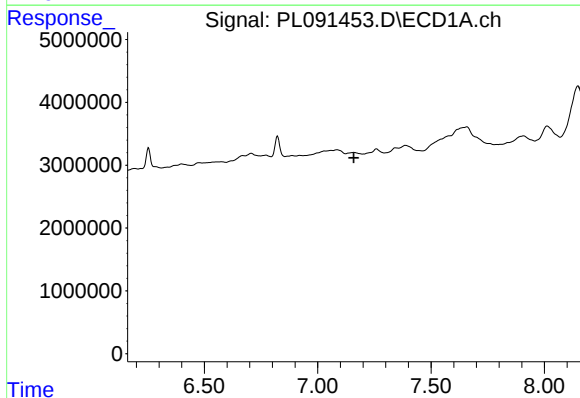
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



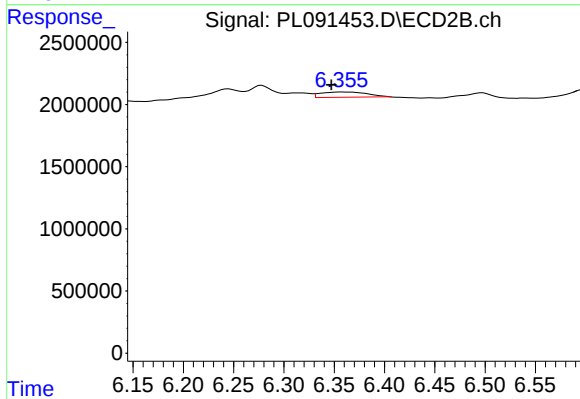
#18 Endrin aldehyde

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 223587
Conc: 0.14 ng/ml



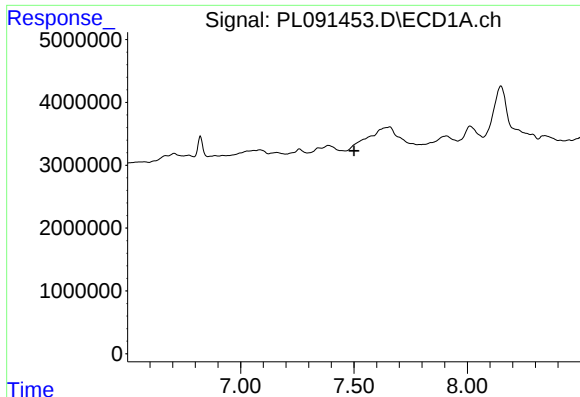
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

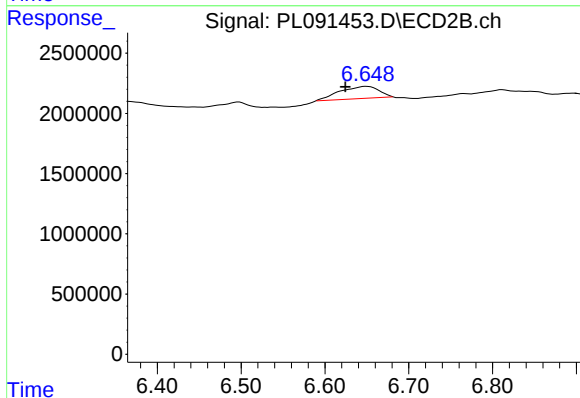
R.T.: 6.357 min
Delta R.T.: 0.009 min
Response: 1348451
Conc: 0.70 ng/ml



#20 Methoxychlor

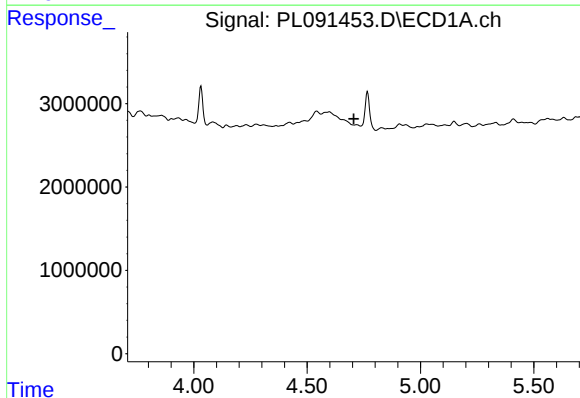
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



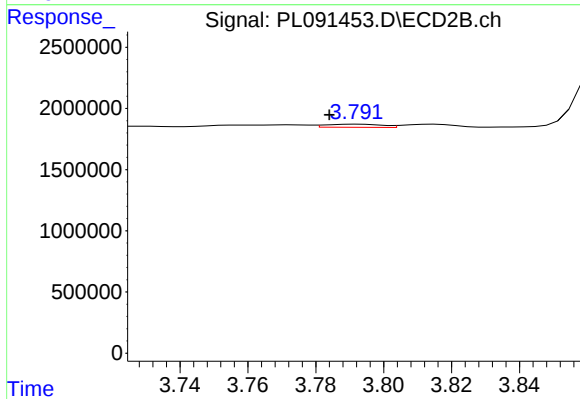
#20 Methoxychlor

R.T.: 6.650 min
Delta R.T.: 0.025 min
Response: 3311731
Conc: 3.34 ng/ml



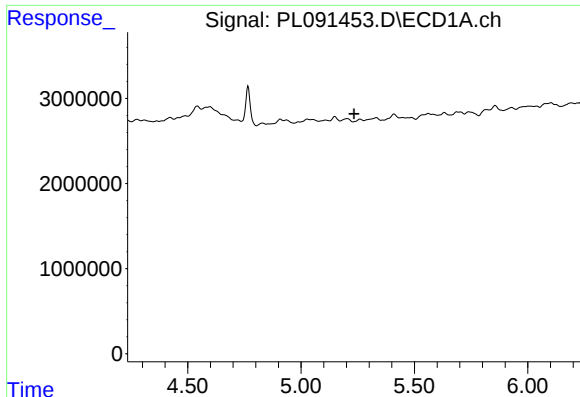
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

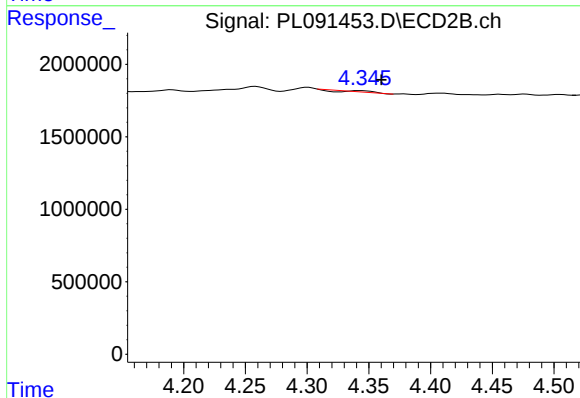
R.T.: 3.793 min
Delta R.T.: 0.009 min
Response: 285258
Conc: 3.91 ng/ml



#24 Chlordane-2

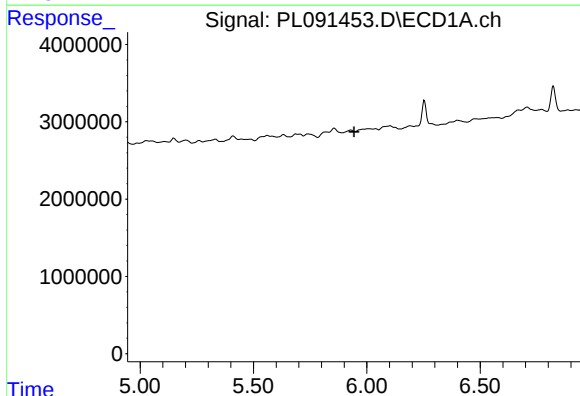
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



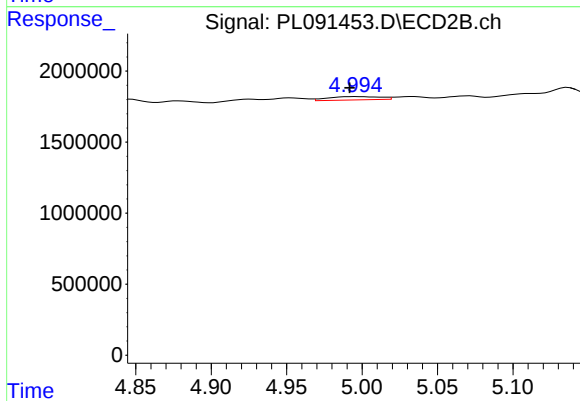
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.017 min
Response: 22509
Conc: 0.24 ng/ml



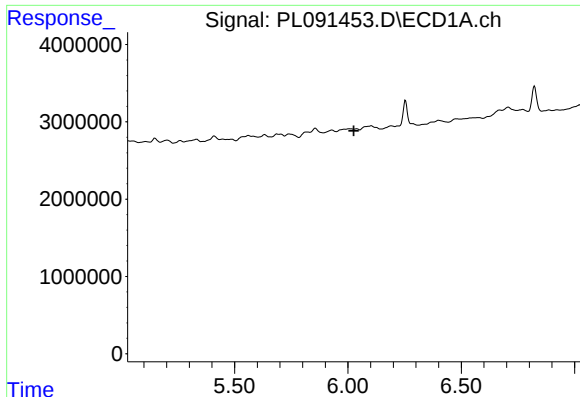
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#25 Chlordane-3

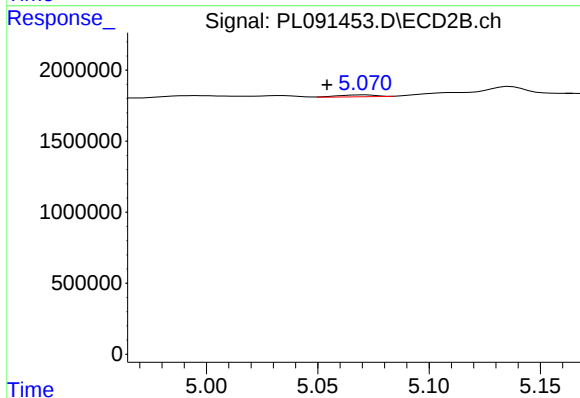
R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 565047
Conc: 2.33 ng/ml



#26 Chlordane-4

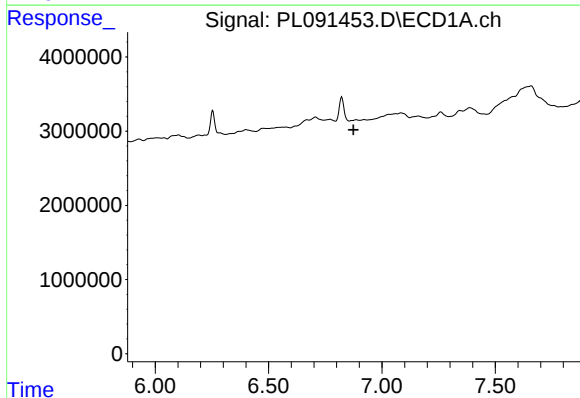
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



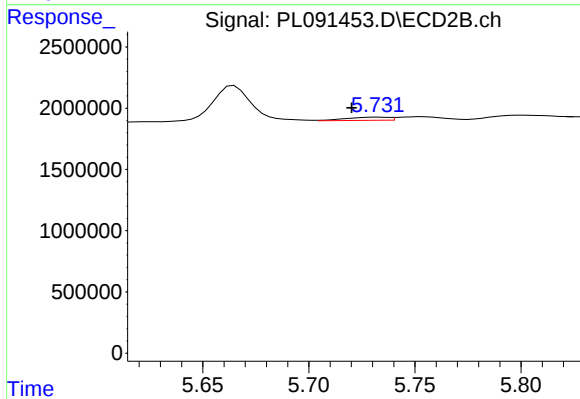
#26 Chlordane-4

R.T.: 5.071 min
Delta R.T.: 0.017 min
Response: 156891
Conc: 0.67 ng/ml



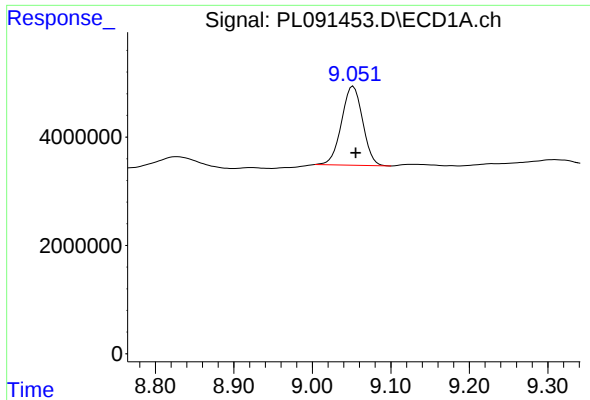
#27 Chlordane-5

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



#27 Chlordane-5

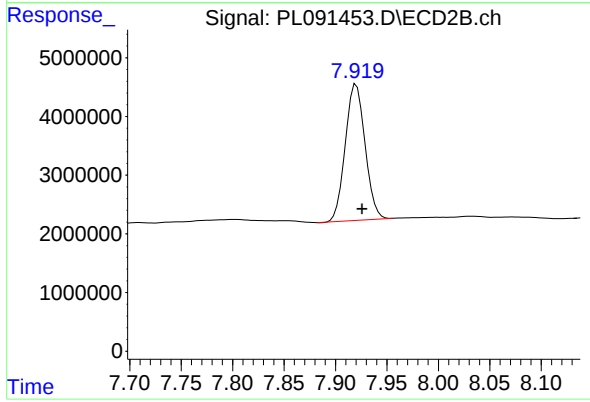
R.T.: 5.733 min
Delta R.T.: 0.013 min
Response: 354378
Conc: 5.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 27334869
Conc: 17.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 31029941
Conc: 16.38 ng/ml