

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083124\
 Data File : PL091431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 19:45
 Operator : AR\AJ
 Sample : P3771-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:11:07 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...	3.542	2.783	31589560	30247909	14.712	15.496
28)	SA Decachlor...	9.052	7.920	26690176	39255011	17.507	20.725
Target Compounds							
3)	MA gamma-BHC...	0.000	3.633	0	30016	N.D.	0.011 #
4)	MA Heptachlor	0.000	3.953	0	350770	N.D.	0.136 #
5)	MB Aldrin	0.000	4.248	0	289120	N.D.	0.118 #
6)	B beta-BHC	0.000	3.914	0	918357	N.D.	0.780 #
7)	B delta-BHC	0.000	4.146	0	691013	N.D.	0.273 #
8)	B Heptachlo...	5.680	4.739	3729310	195518	1.524	0.087 #
9)	A Endosulfan I	0.000	5.138f	0	1545971	N.D.	0.733 #
10)	B gamma-Chl...	5.942	5.012f	5936674	10856458	2.457	4.593 #
11)	B alpha-Chl...	6.023	5.048	11008729	3520869	4.572	1.497 #
12)	B 4,4'-DDE	6.193	5.240	752.0E6	994.1E6	359.445	475.774 #
13)	MA Dieldrin	6.339	5.373	5627395	7038223	2.389	3.090 #
14)	MA Endrin	6.572	5.656	627901	56804616	0.324	27.884 #
15)	B Endosulfa...	6.793	5.931	2431105	361023	1.201	0.187 #
16)	A 4,4'-DDD	6.713	5.794	26115069	12892680	17.279	7.810 #
17)	MA 4,4'-DDT	7.024	6.045	331.7E6	411.5E6	186.891	231.641
18)	B Endrin al...	0.000	6.137	0	2978560	N.D.	1.912 #
19)	B Endosulfa...	7.137f	6.338	2212996	5759781	1.153	2.987 #
21)	B Endrin ke...	0.000	6.878f	0	2342128	N.D.	1.075 #
23)	Chlordane-1	0.000	3.781	0	1970272	N.D.	27.026 #
24)	Chlordane-2	0.000	4.359	0	487350	N.D.	5.187 #
25)	Chlordane-3	5.942	5.012f	5936674	10856458	17.093	44.707 #
26)	Chlordane-4	6.023	5.048	11008729	3520869	26.173	15.100 #
27)	Chlordane-5	0.000	5.716	0	11056209	N.D.	159.689 #

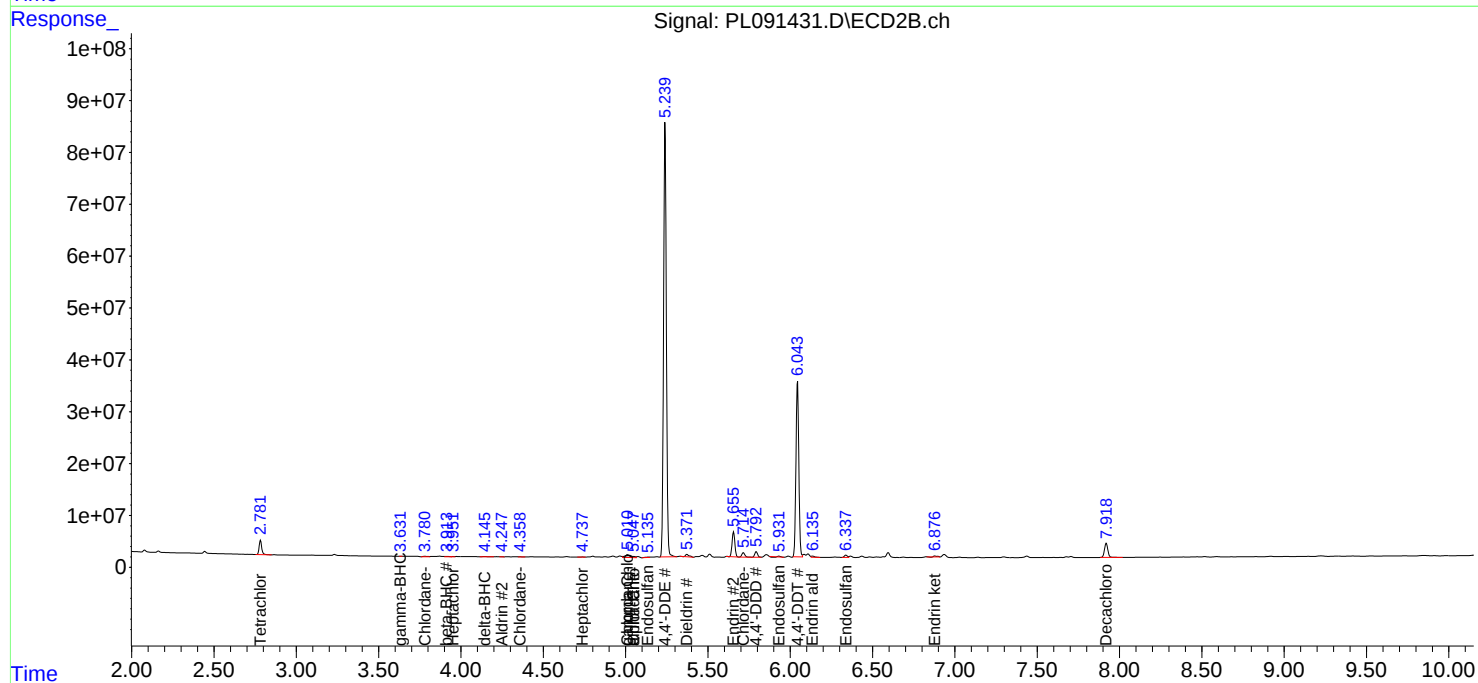
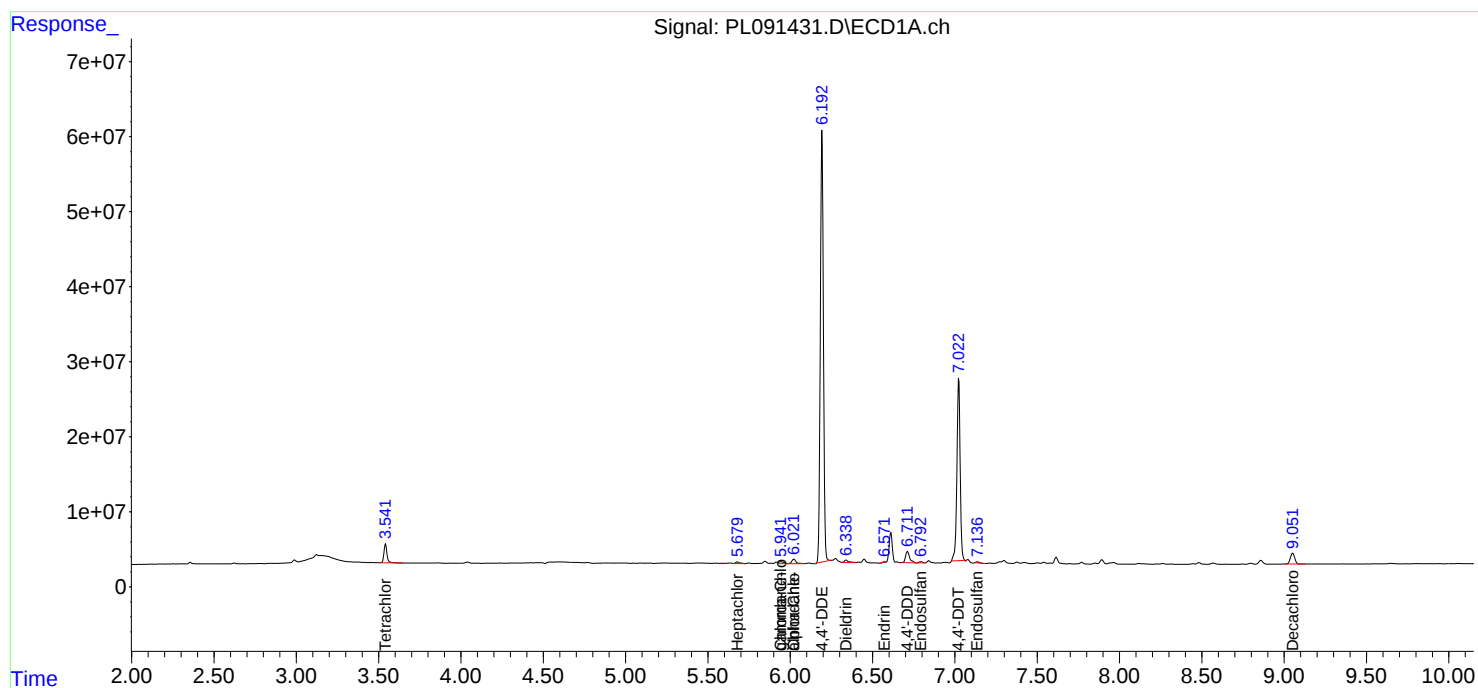
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

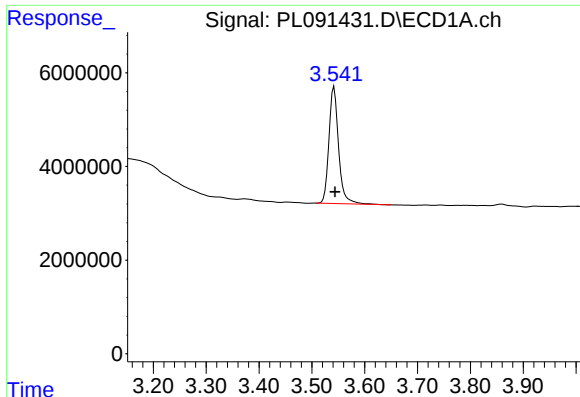
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081324\
Data File : PL091431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 19:45
Operator : AR\AJ
Sample : P3771-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 05:11:07 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

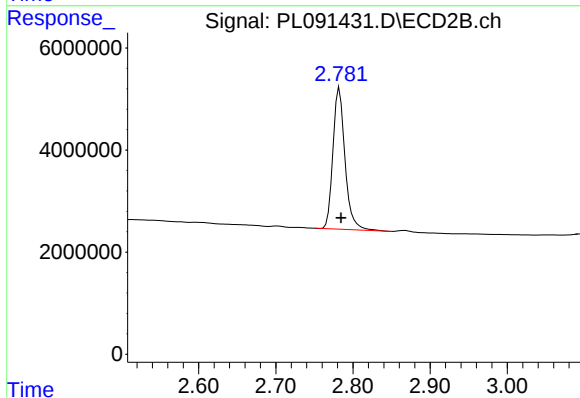




#1 Tetrachloro-m-xylene

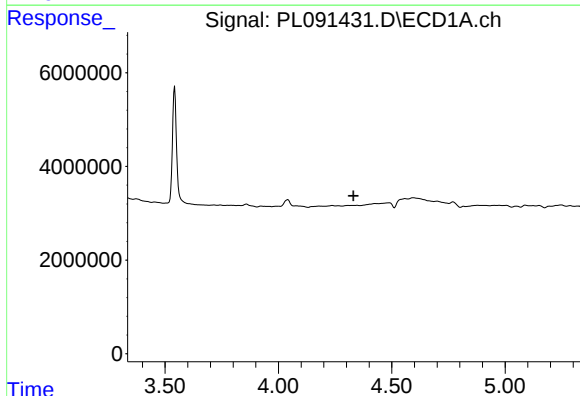
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 31589560
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



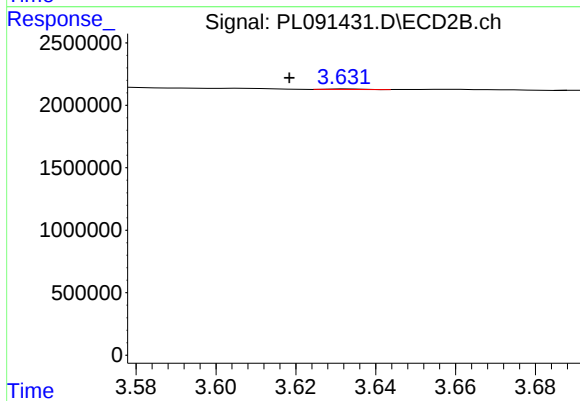
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 30247909
Conc: 15.50 ng/ml



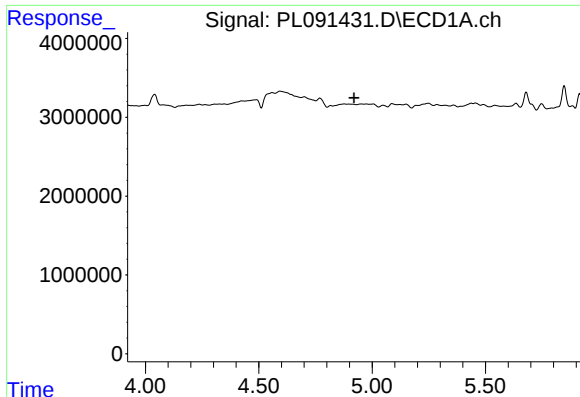
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

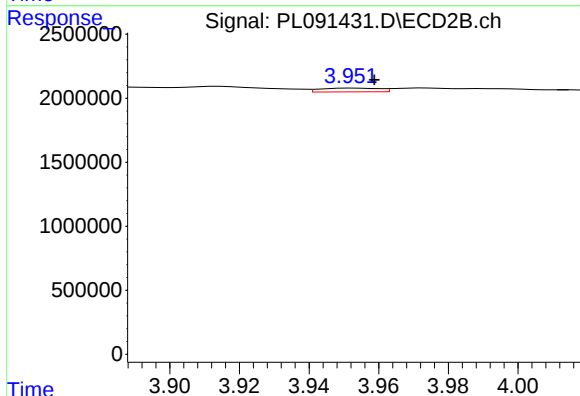
R.T.: 3.633 min
Delta R.T.: 0.014 min
Response: 30016
Conc: 0.01 ng/ml



#4 Heptachlor

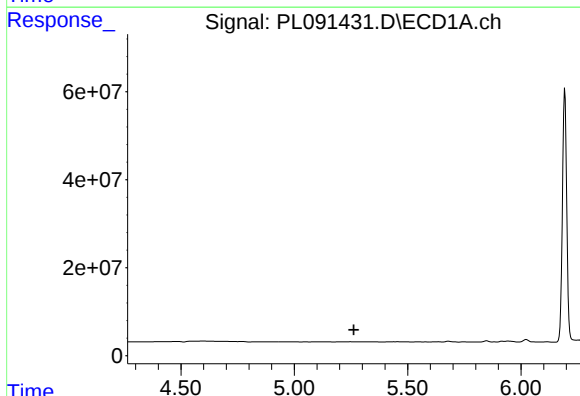
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



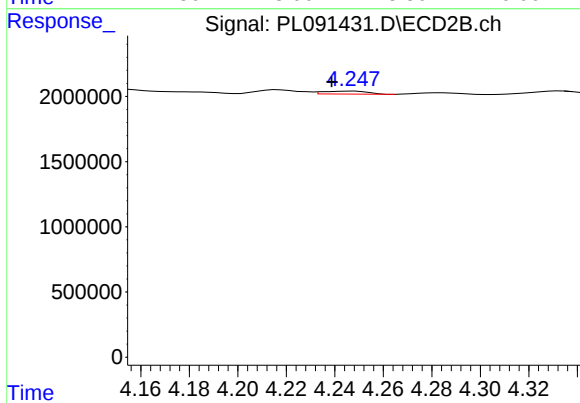
#4 Heptachlor

R.T.: 3.953 min
Delta R.T.: -0.006 min
Response: 350770
Conc: 0.14 ng/ml



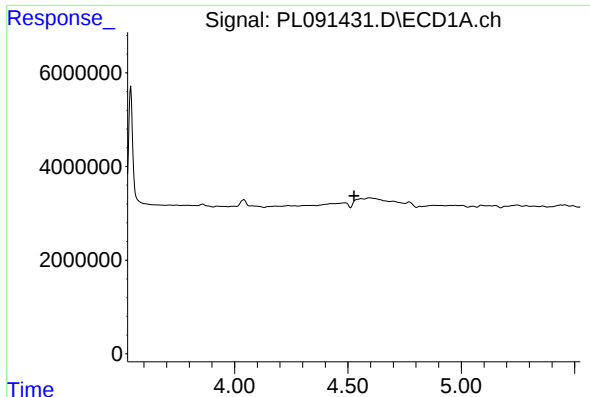
#5 Aldrin

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



#5 Aldrin

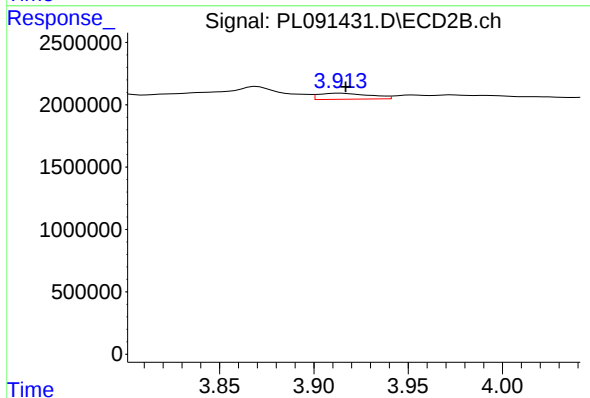
R.T.: 4.248 min
Delta R.T.: 0.009 min
Response: 289120
Conc: 0.12 ng/ml



#6 beta-BHC

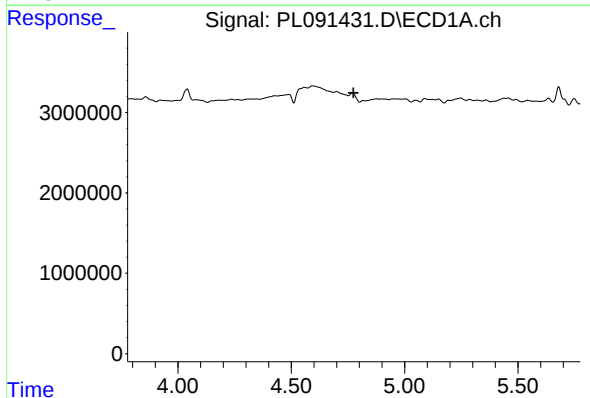
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



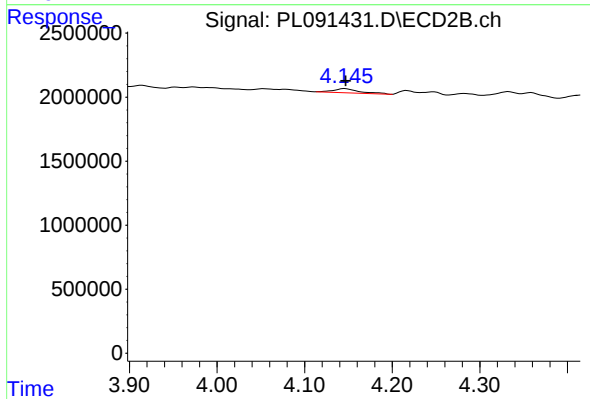
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: -0.003 min
Response: 918357
Conc: 0.78 ng/ml



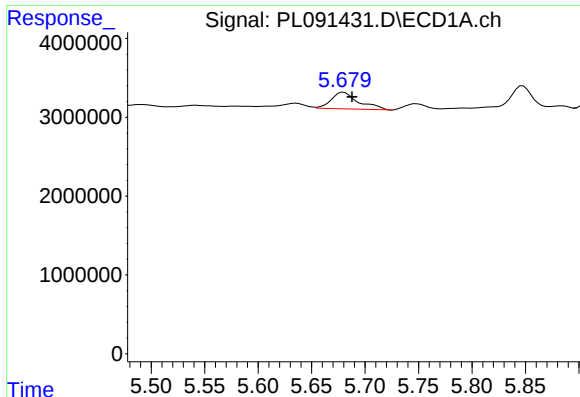
#7 delta-BHC

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



#7 delta-BHC

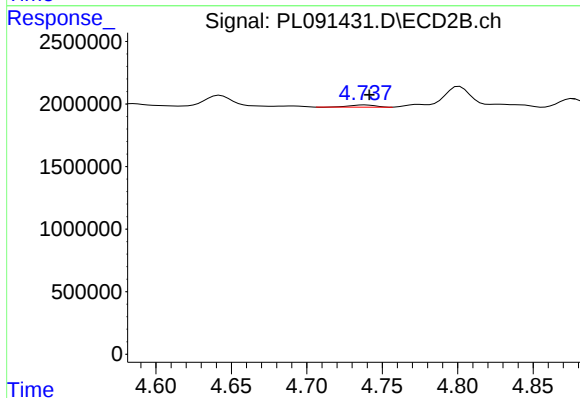
R.T.: 4.146 min
Delta R.T.: 0.000 min
Response: 691013
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

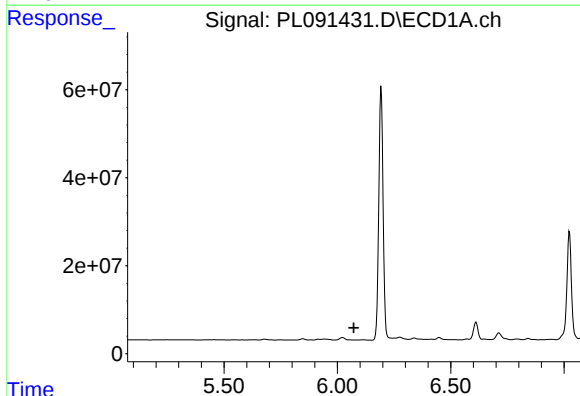
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 3729310
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



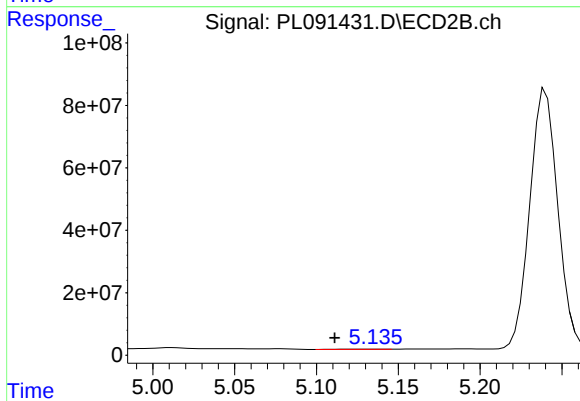
#8 Heptachlor epoxide

R.T.: 4.739 min
Delta R.T.: -0.003 min
Response: 195518
Conc: 0.09 ng/ml



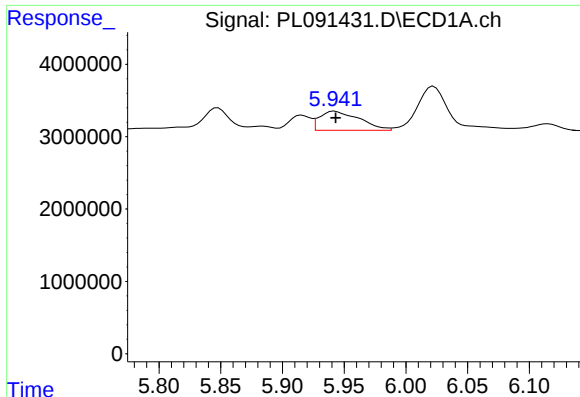
#9 Endosulfan I

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



#9 Endosulfan I

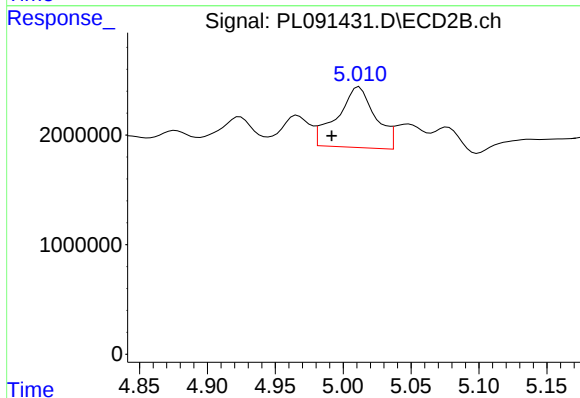
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 1545971
Conc: 0.73 ng/ml



#10 gamma-Chlordane

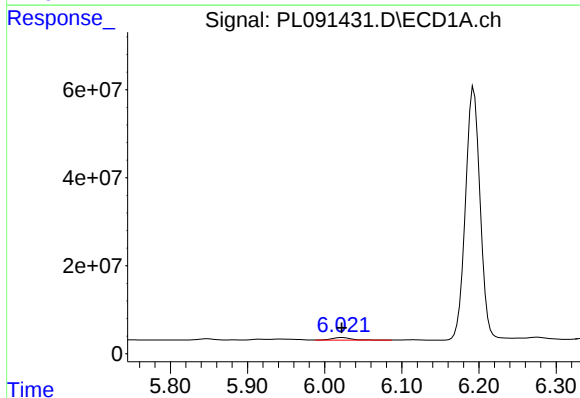
R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 5936674
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



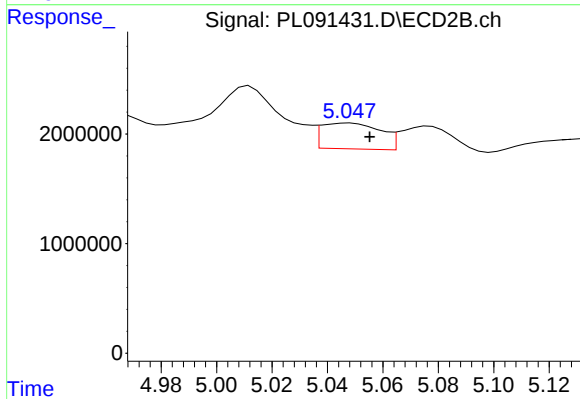
#10 gamma-Chlordane

R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 10856458
Conc: 4.59 ng/ml



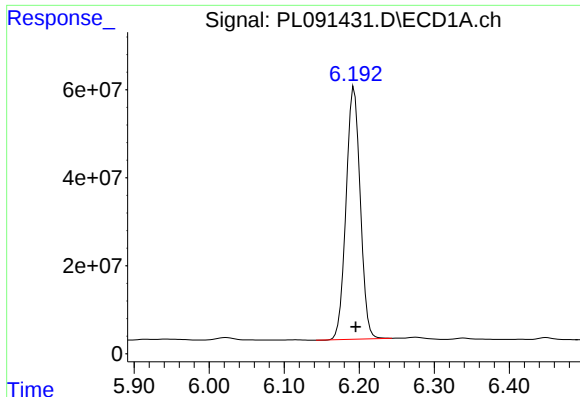
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 11008729
Conc: 4.57 ng/ml



#11 alpha-Chlordane

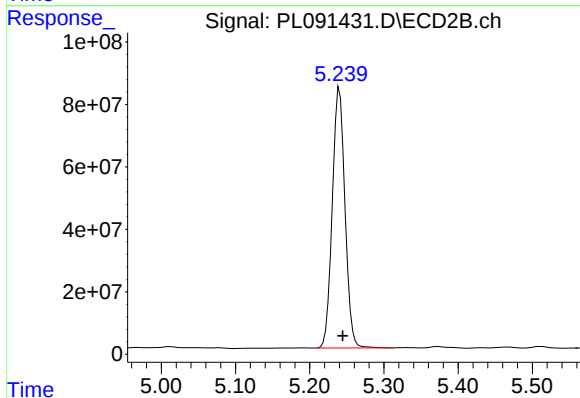
R.T.: 5.048 min
Delta R.T.: -0.007 min
Response: 3520869
Conc: 1.50 ng/ml



#12 4,4'-DDE

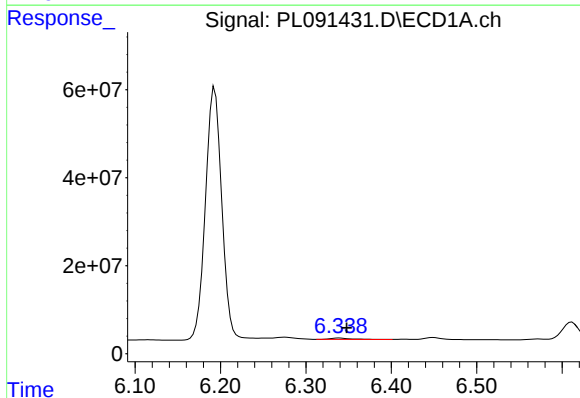
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 751993407
Conc: 359.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



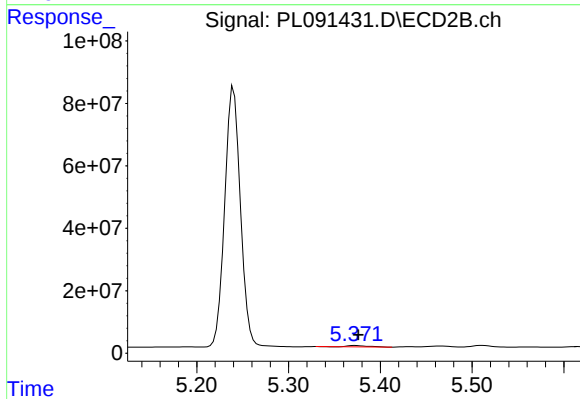
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.004 min
Response: 994088009
Conc: 475.77 ng/ml



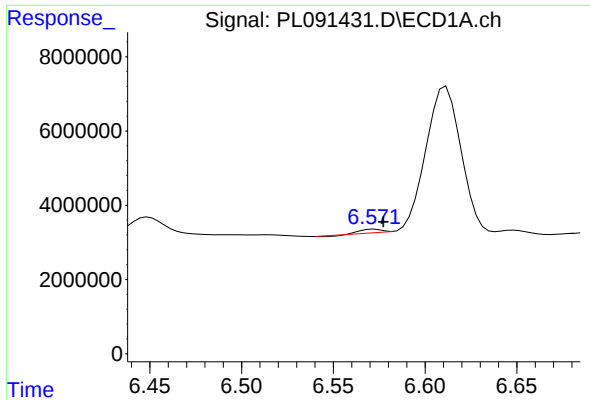
#13 Dieldrin

R.T.: 6.339 min
Delta R.T.: -0.009 min
Response: 5627395
Conc: 2.39 ng/ml



#13 Dieldrin

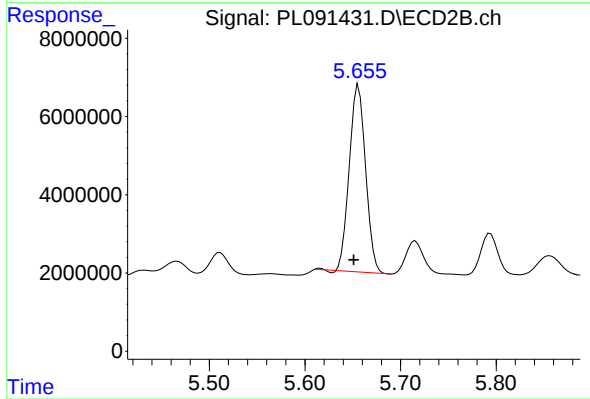
R.T.: 5.373 min
Delta R.T.: -0.003 min
Response: 7038223
Conc: 3.09 ng/ml



#14 Endrin

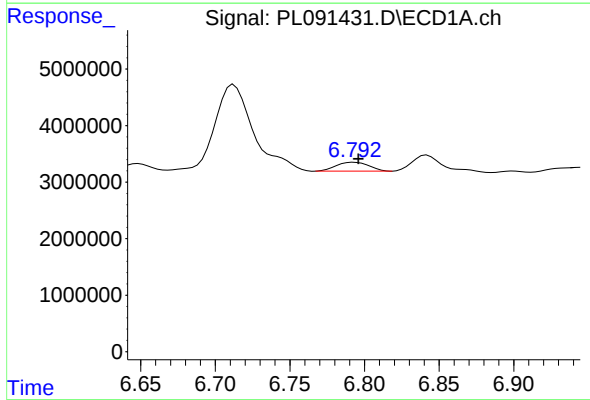
R.T.: 6.572 min
Delta R.T.: -0.005 min
Response: 627901
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



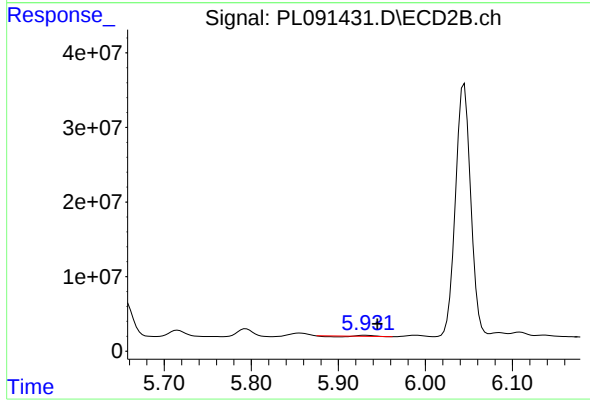
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.005 min
Response: 56804616
Conc: 27.88 ng/ml



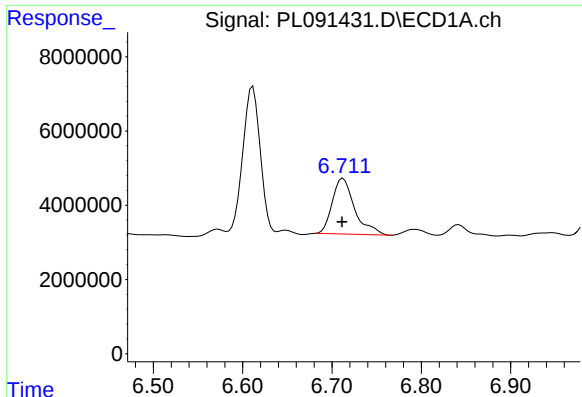
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 2431105
Conc: 1.20 ng/ml



#15 Endosulfan II

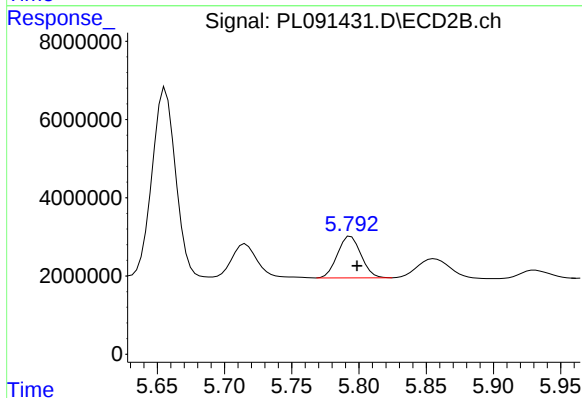
R.T.: 5.931 min
Delta R.T.: -0.014 min
Response: 361023
Conc: 0.19 ng/ml



#16 4,4'-DDD

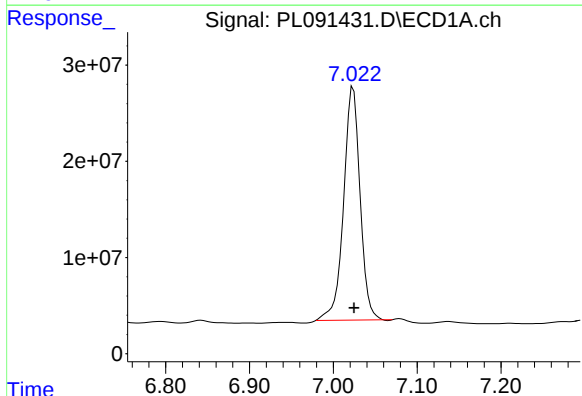
R.T.: 6.713 min
Delta R.T.: 0.001 min
Response: 26115069
Conc: 17.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



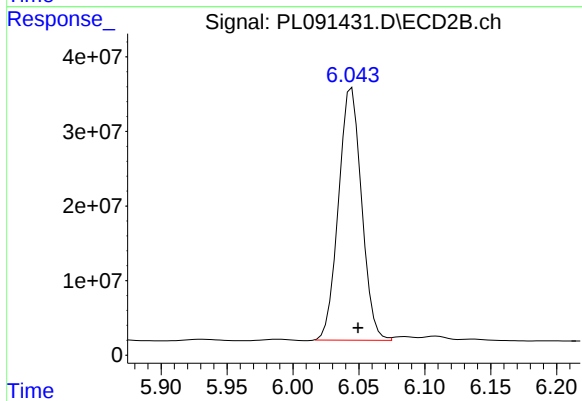
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 12892680
Conc: 7.81 ng/ml



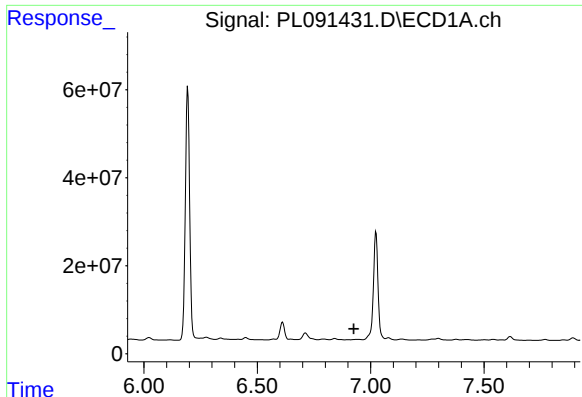
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.001 min
Response: 331746201
Conc: 186.89 ng/ml



#17 4,4'-DDT

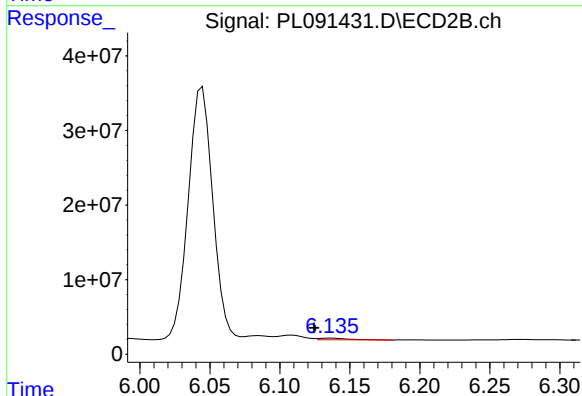
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 411488825
Conc: 231.64 ng/ml



#18 Endrin aldehyde

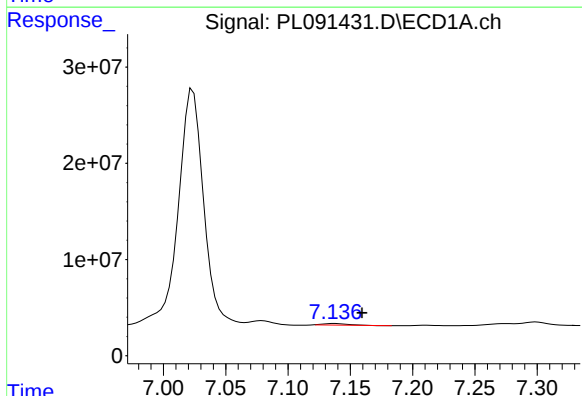
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



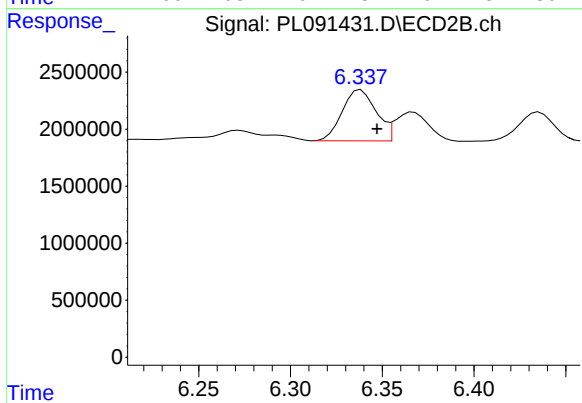
#18 Endrin aldehyde

R.T.: 6.137 min
Delta R.T.: 0.012 min
Response: 2978560
Conc: 1.91 ng/ml



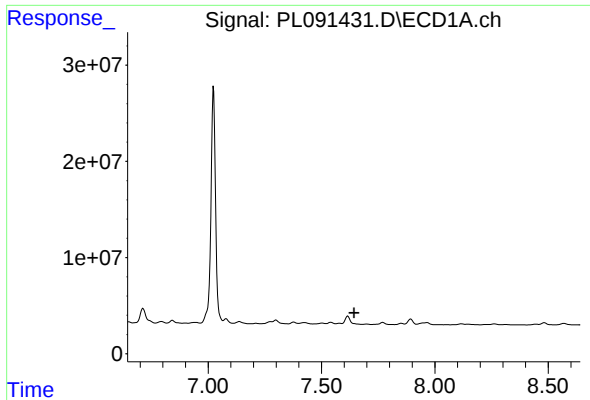
#19 Endosulfan Sulfate

R.T.: 7.137 min
Delta R.T.: -0.022 min
Response: 2212996
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

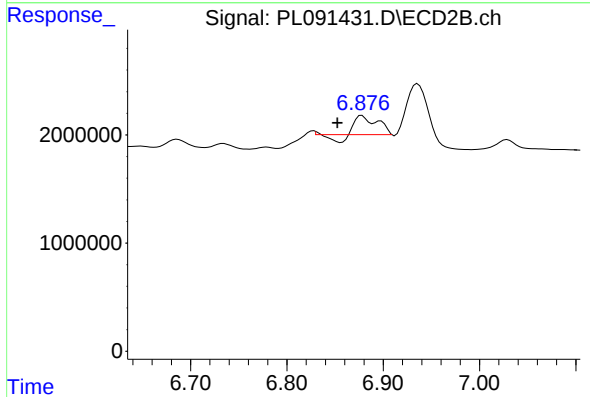
R.T.: 6.338 min
Delta R.T.: -0.009 min
Response: 5759781
Conc: 2.99 ng/ml



#21 Endrin ketone

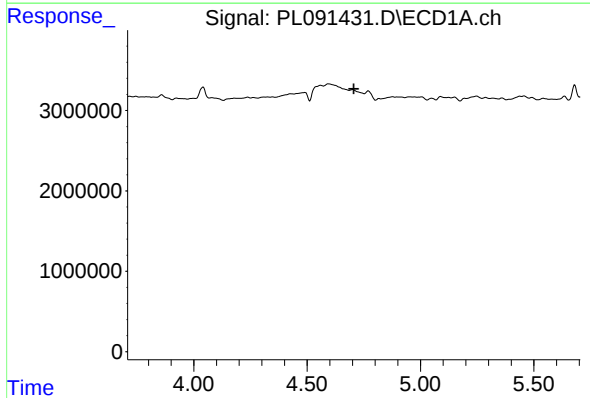
R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



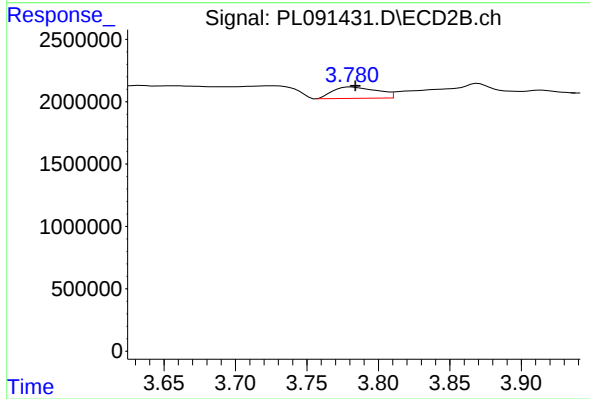
#21 Endrin ketone

R.T.: 6.878 min
Delta R.T.: 0.025 min
Response: 2342128
Conc: 1.08 ng/ml



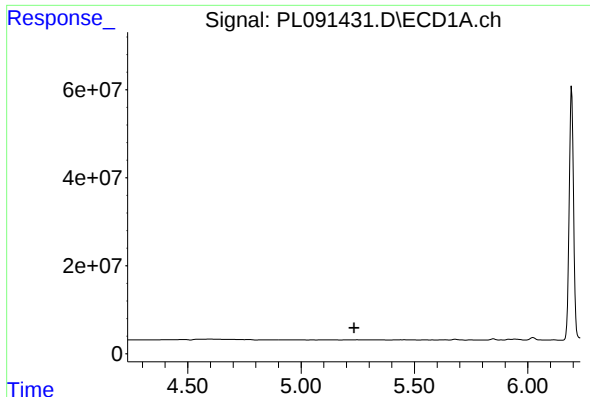
#23 Chlordane-1

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



#23 Chlordane-1

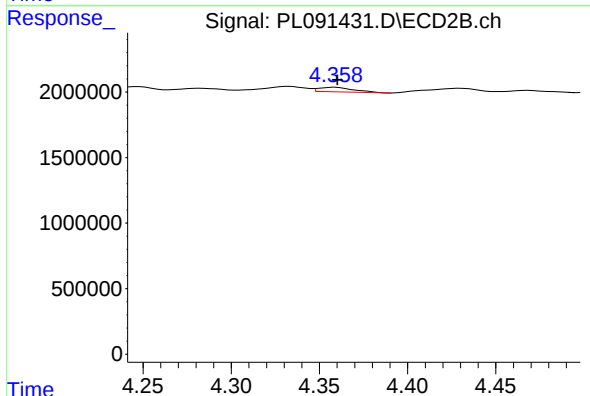
R.T.: 3.781 min
Delta R.T.: -0.003 min
Response: 1970272
Conc: 27.03 ng/ml



#24 Chlordane-2

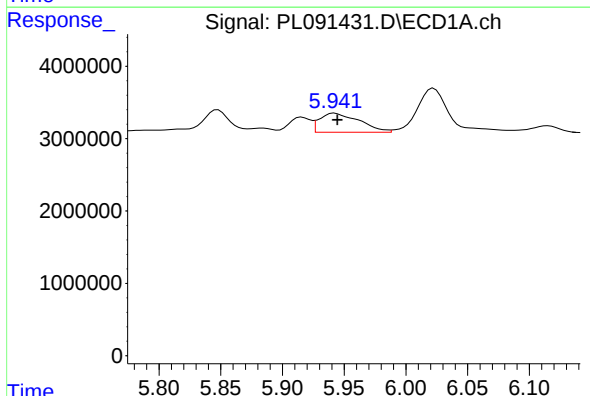
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



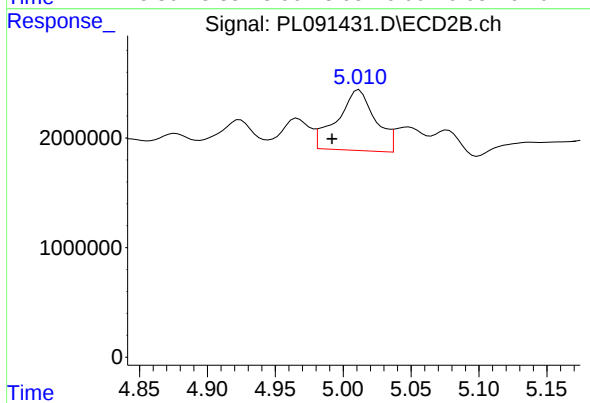
#24 Chlordane-2

R.T.: 4.359 min
Delta R.T.: -0.001 min
Response: 487350
Conc: 5.19 ng/ml



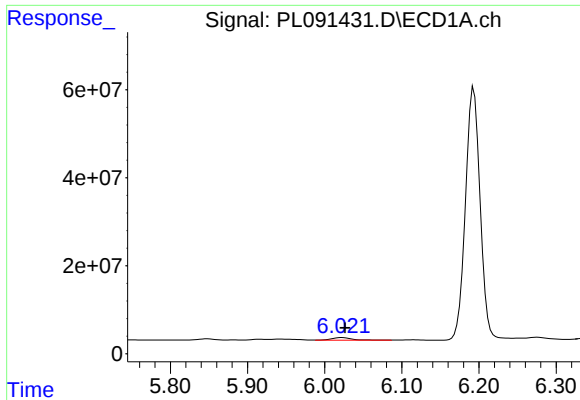
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 5936674
Conc: 17.09 ng/ml



#25 Chlordane-3

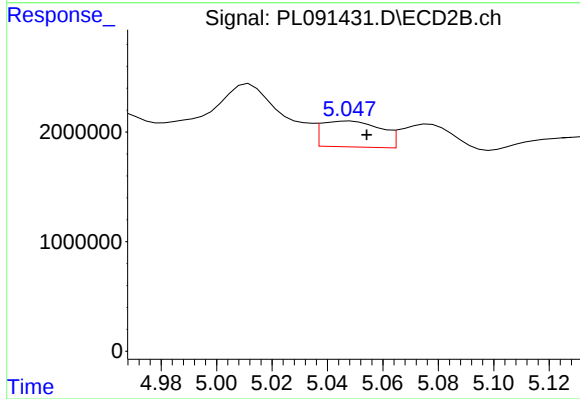
R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 10856458
Conc: 44.71 ng/ml



#26 Chlordane-4

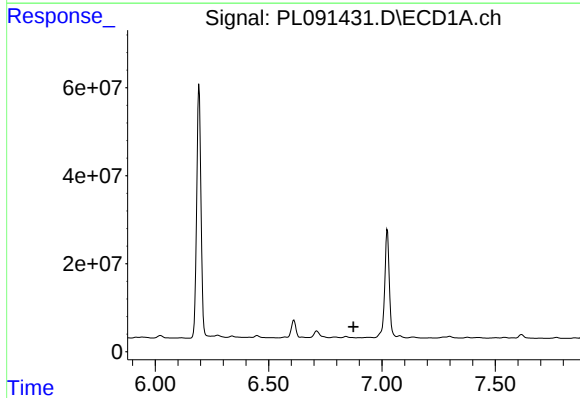
R.T.: 6.023 min
Delta R.T.: -0.004 min
Response: 11008729
Conc: 26.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



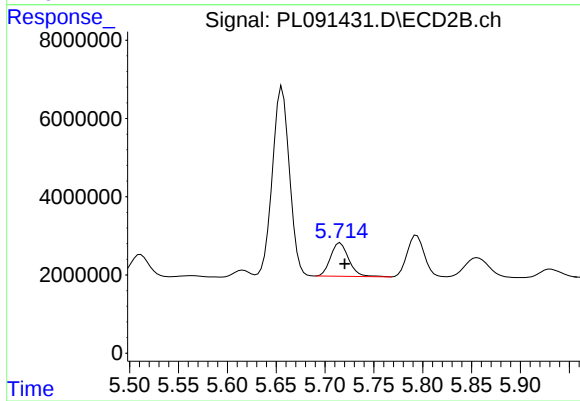
#26 Chlordane-4

R.T.: 5.048 min
Delta R.T.: -0.006 min
Response: 3520869
Conc: 15.10 ng/ml



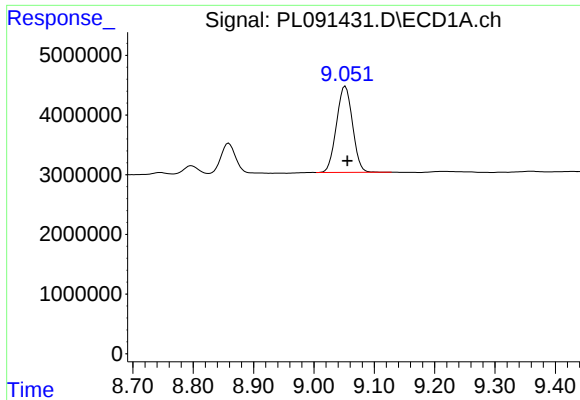
#27 Chlordane-5

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



#27 Chlordane-5

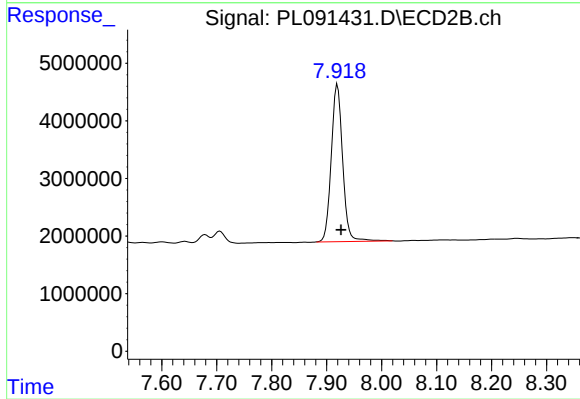
R.T.: 5.716 min
Delta R.T.: -0.005 min
Response: 11056209
Conc: 159.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.003 min
Response: 26690176
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 39255011
Conc: 20.72 ng/ml