

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 16:31
 Operator : AR\AJ
 Sample : P3367-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 23:08:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.545	2.788	33996775	22887210	16.327	13.599
28)	SA Decachlor...	9.056	7.930	19324364	18712452	14.542	12.834
Target Compounds							
2)	A alpha-BHC	0.000	3.309f	0	231508	N.D.	0.096 #
3)	MA gamma-BHC...	0.000	3.640f	0	529950	N.D.	0.230 #
4)	MA Heptachlor	4.947f	3.962	13787181	55550	5.417	0.025 #
5)	MB Aldrin	0.000	4.233	0	526473	N.D.	0.247 #
6)	B beta-BHC	0.000	3.927	0	479633	N.D.	0.465 #
7)	B delta-BHC	0.000	4.155	0	1093363	N.D.	0.497 #
8)	B Heptachlo...	0.000	4.746	0	41372	N.D.	0.021 #
9)	A Endosulfan I	0.000	5.131	0	1330085	N.D.	0.727 #
10)	B gamma-Chl...	0.000	5.000	0	5107096	N.D.	2.519 #
11)	B alpha-Chl...	6.023	5.058	8508290	3662641	3.706	1.813 #
12)	B 4,4'-DDE	6.196	5.247	29367963	24774413	14.524	13.863
13)	MA Dieldrin	0.000	5.377	0	395917	N.D.	0.202 #
14)	MA Endrin	0.000	5.665	0	380749	N.D.	0.221 #
15)	B Endosulfa...	0.000	5.951	0	389834	N.D.	0.228 #
16)	A 4,4'-DDD	6.714	5.801	9821268	5281183	5.818	3.525 #
17)	MA 4,4'-DDT	7.024	6.050	2720584	2982555	1.616	2.036 #
18)	B Endrin al...	0.000	6.144	0	439004	N.D.	0.336 #
19)	B Endosulfa...	0.000	6.346	0	1111983	N.D.	0.690 #
21)	B Endrin ke...	0.000	6.888f	0	818968	N.D.	0.448 #
23)	Chlordane-1	0.000	3.788	0	442191	N.D.	7.142 #
24)	Chlordane-2	5.232	4.368	9759053	9881410	95.347	130.290 #
25)	Chlordane-3	0.000	5.000	0	5107096	N.D.	24.710 #
26)	Chlordane-4	6.023	5.058	8508290	3662641	21.361	18.716
27)	Chlordane-5	0.000	5.723	0	1711144	N.D.	28.388 #

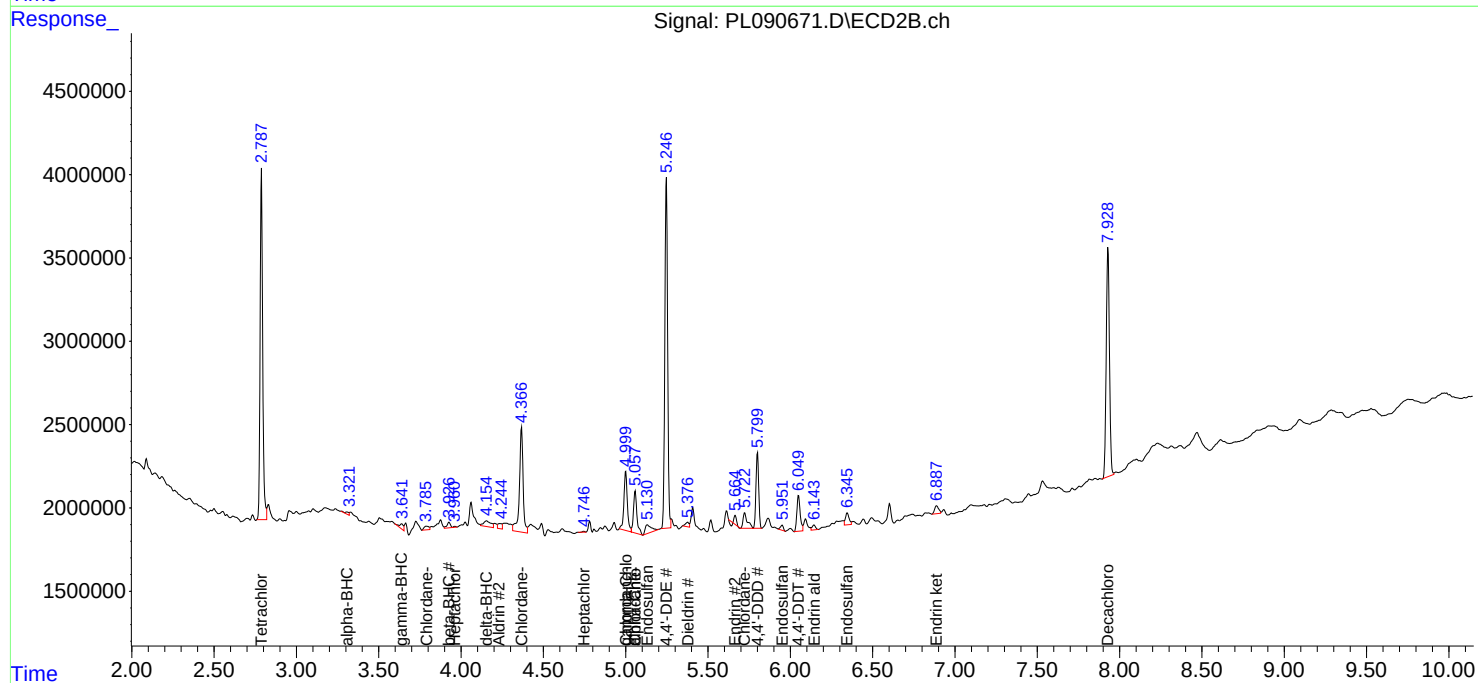
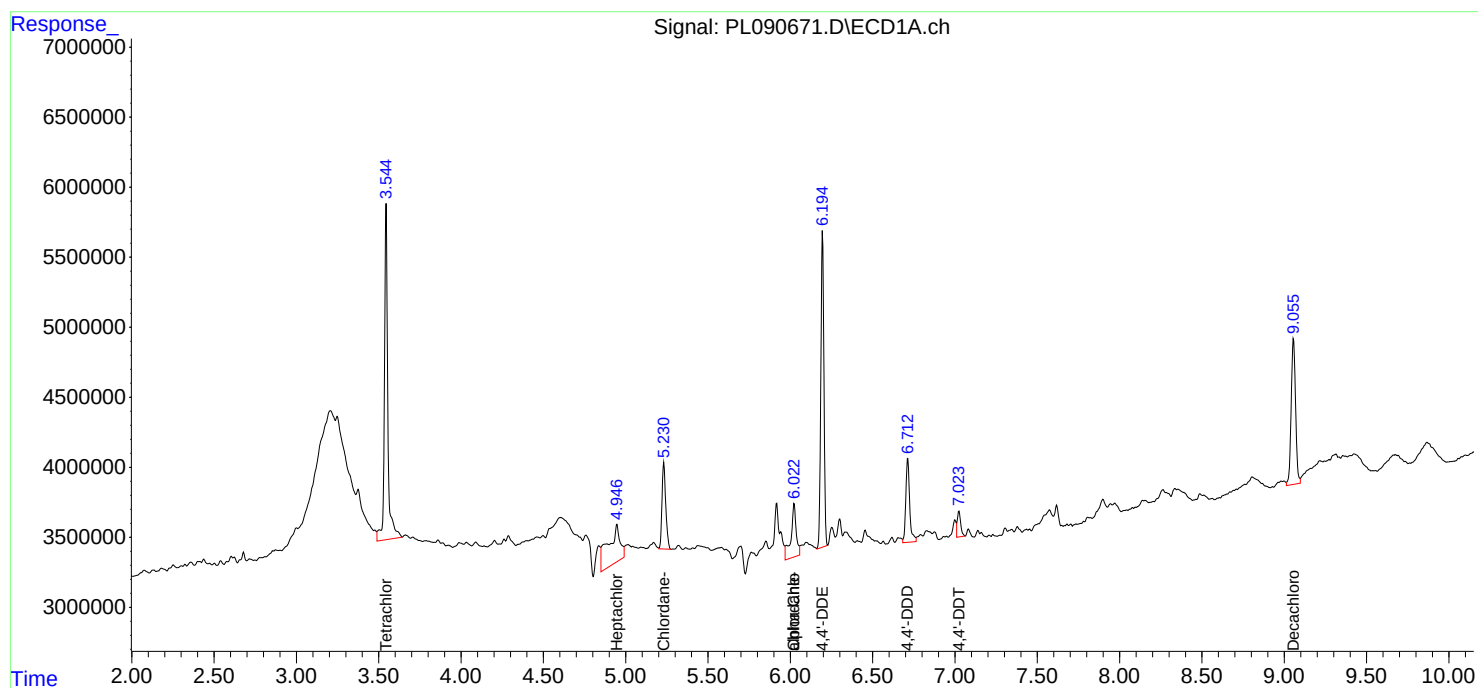
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

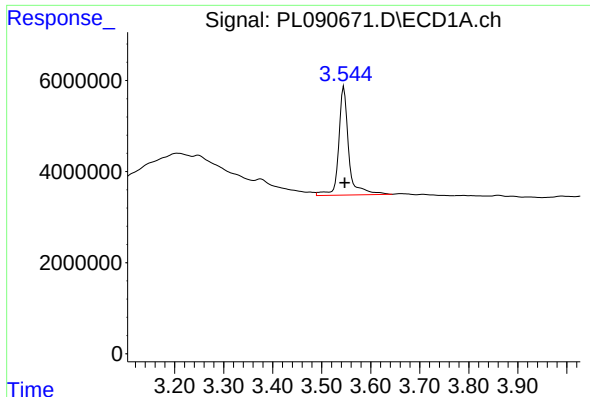
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 16:31
Operator : AR\AJ
Sample : P3367-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 23:08:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

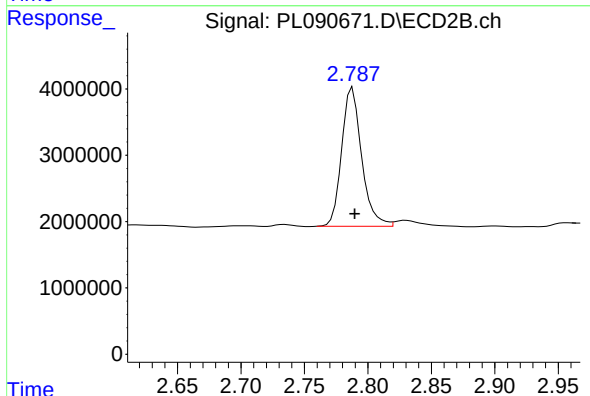




#1 Tetrachloro-m-xylene

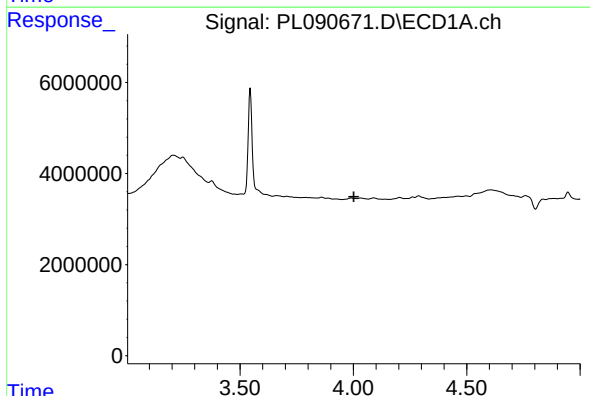
R.T.: 3.545 min
Delta R.T.: -0.002 min
Response: 33996775
Conc: 16.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



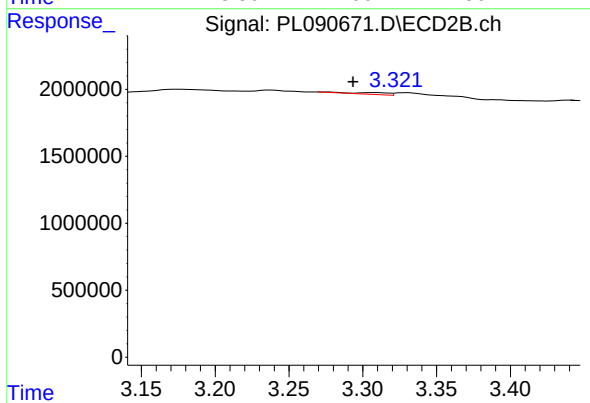
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 22887210
Conc: 13.60 ng/ml



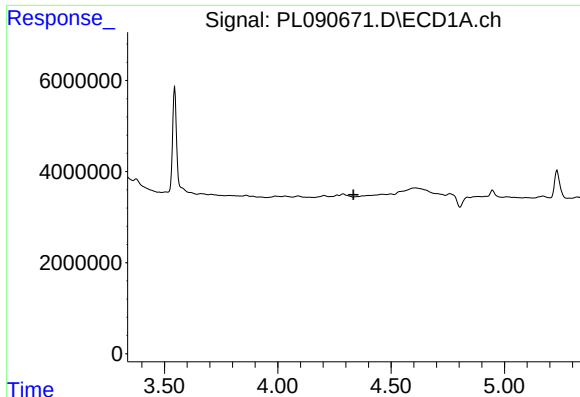
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

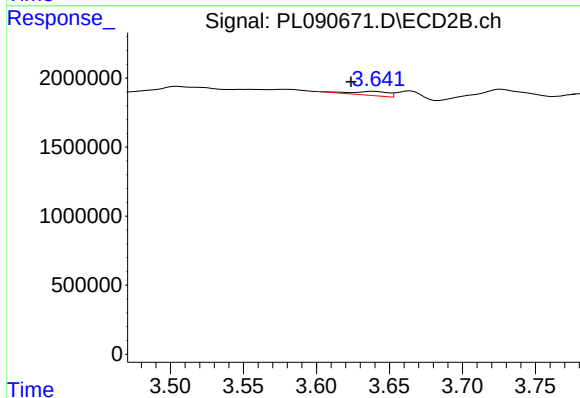
R.T.: 3.309 min
Delta R.T.: 0.015 min
Response: 231508
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

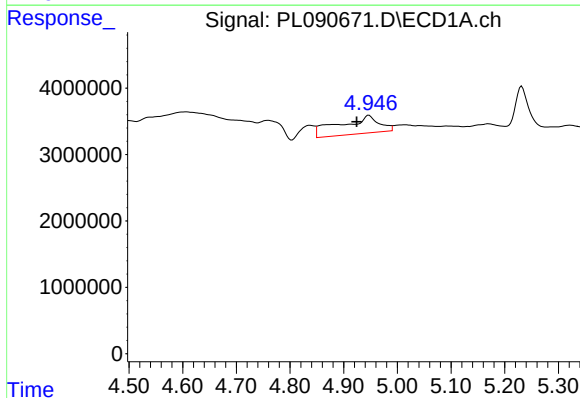
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



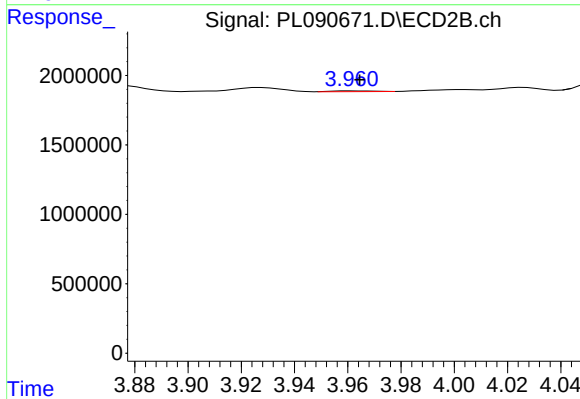
#3 gamma-BHC (Lindane)

R.T.: 3.640 min
Delta R.T.: 0.016 min
Response: 529950
Conc: 0.23 ng/ml



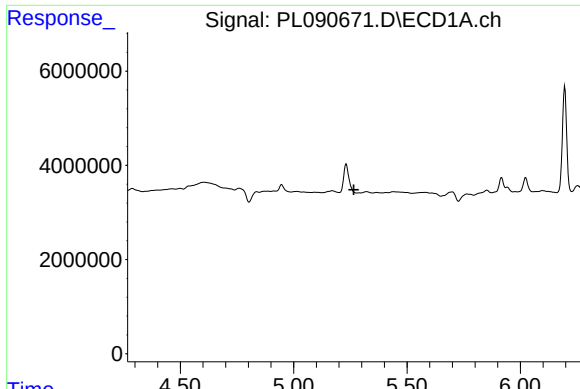
#4 Heptachlor

R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 13787181
Conc: 5.42 ng/ml



#4 Heptachlor

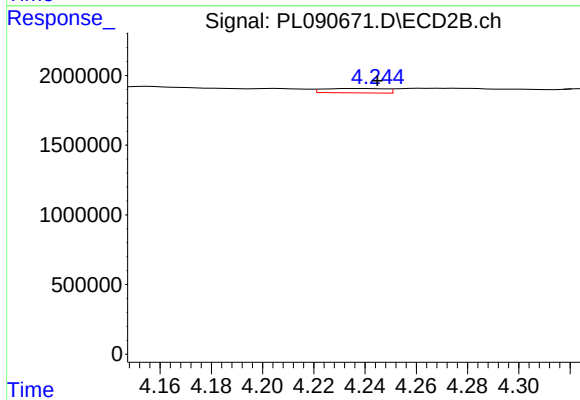
R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 55550
Conc: 0.03 ng/ml



#5 Aldrin

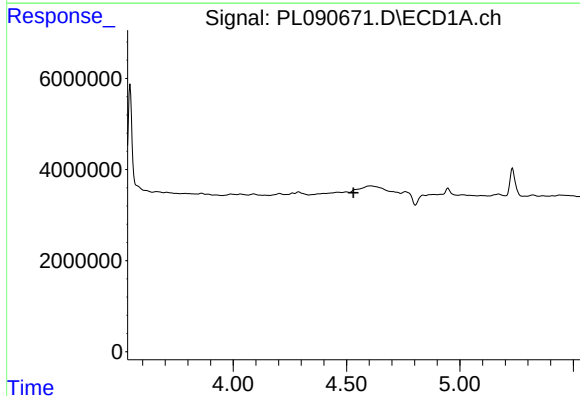
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



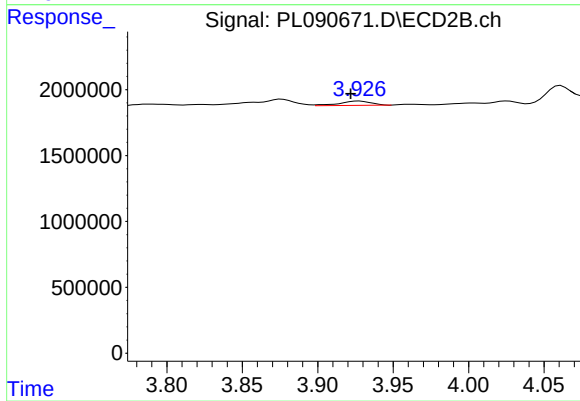
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: -0.012 min
Response: 526473
Conc: 0.25 ng/ml



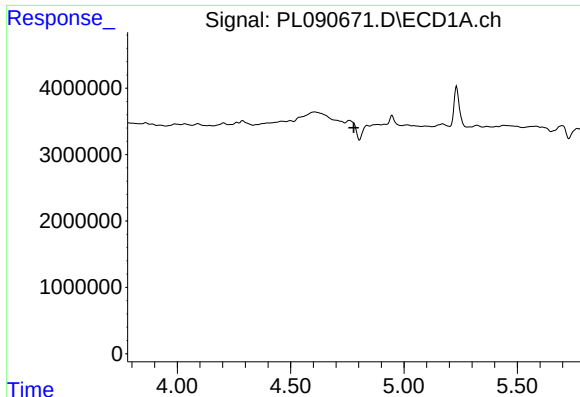
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

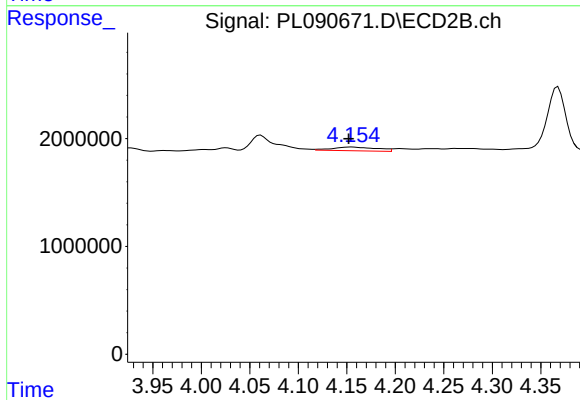
R.T.: 3.927 min
Delta R.T.: 0.005 min
Response: 479633
Conc: 0.46 ng/ml



#7 delta-BHC

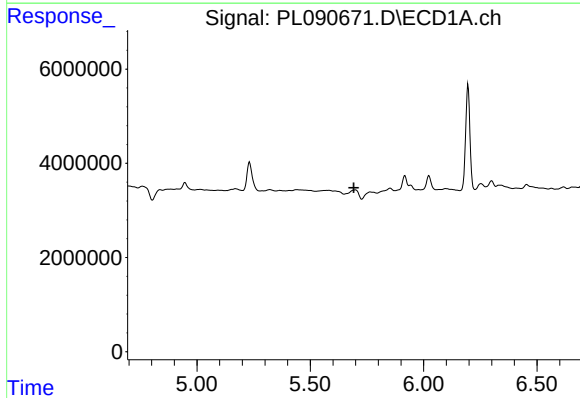
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



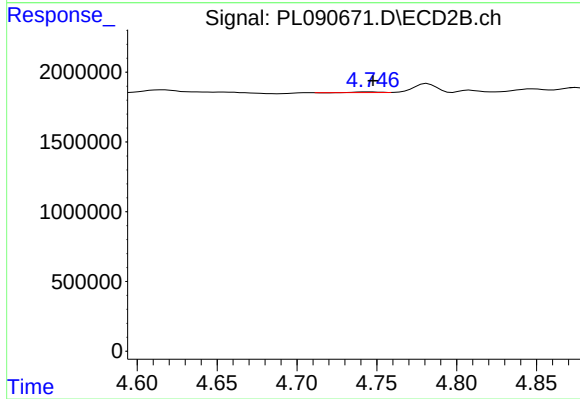
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.003 min
Response: 1093363
Conc: 0.50 ng/ml



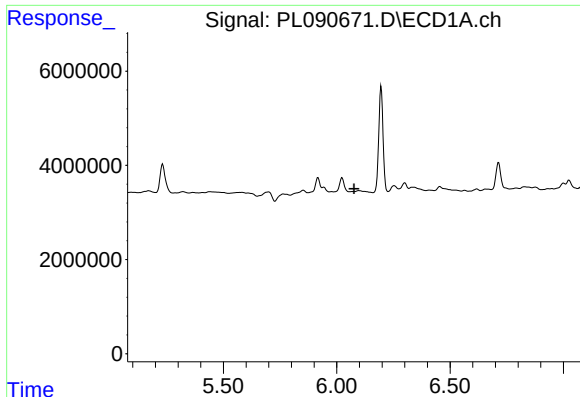
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

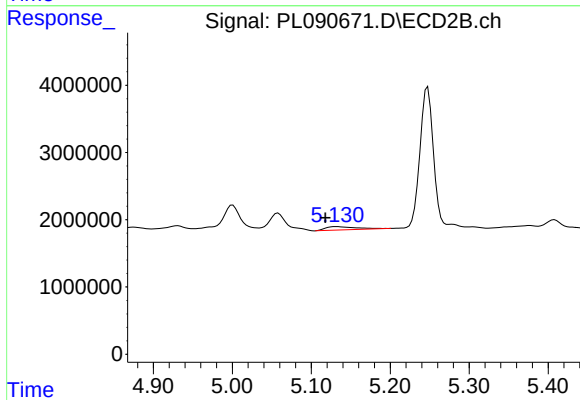
R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 41372
Conc: 0.02 ng/ml



#9 Endosulfan I

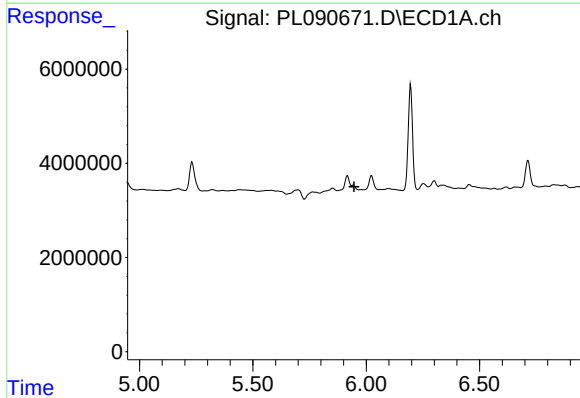
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



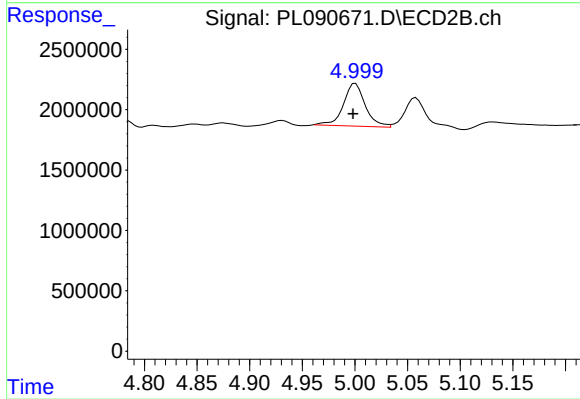
#9 Endosulfan I

R.T.: 5.131 min
Delta R.T.: 0.014 min
Response: 1330085
Conc: 0.73 ng/ml



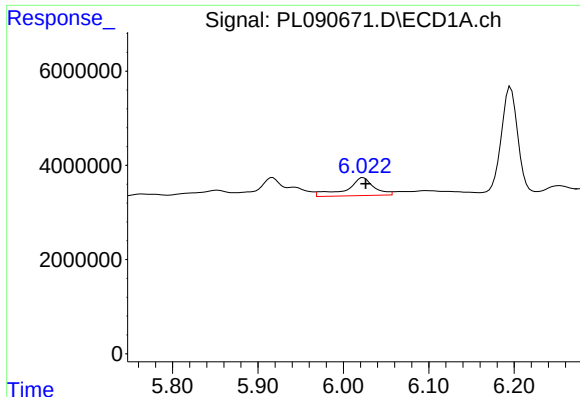
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

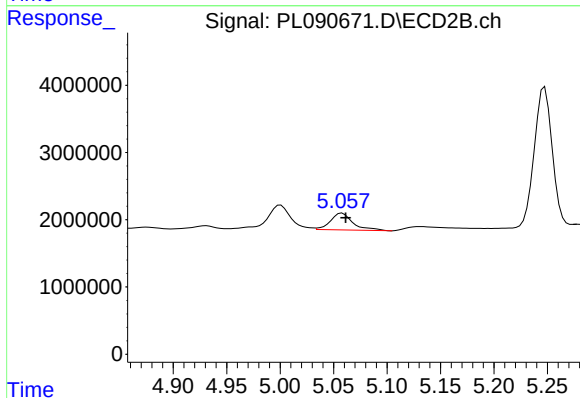
R.T.: 5.000 min
Delta R.T.: 0.002 min
Response: 5107096
Conc: 2.52 ng/ml



#11 alpha-Chlordane

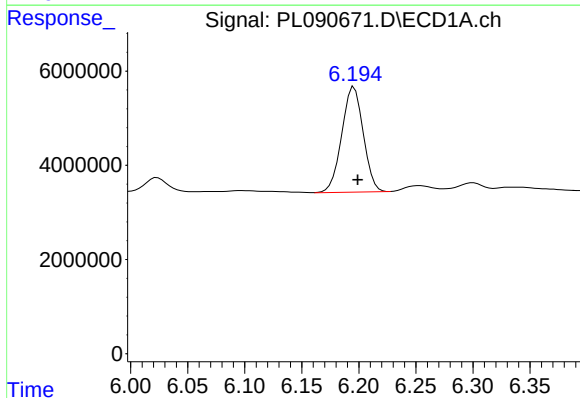
R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 8508290
Conc: 3.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



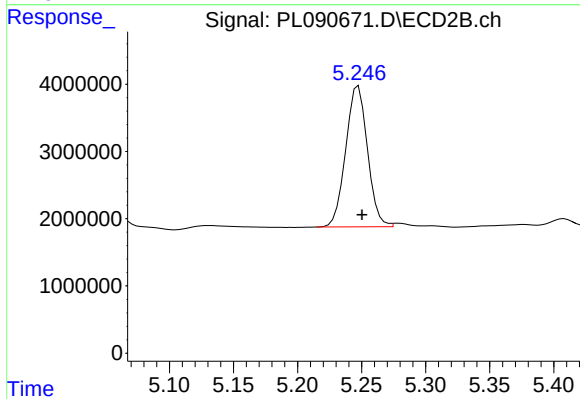
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 3662641
Conc: 1.81 ng/ml



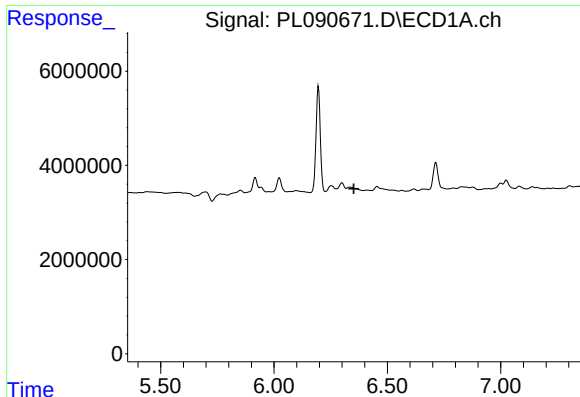
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: -0.003 min
Response: 29367963
Conc: 14.52 ng/ml



#12 4,4'-DDE

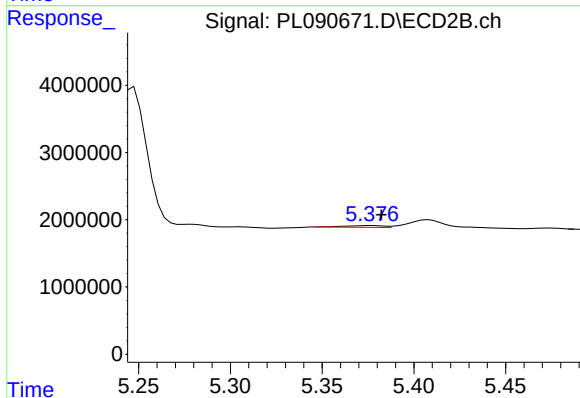
R.T.: 5.247 min
Delta R.T.: -0.003 min
Response: 24774413
Conc: 13.86 ng/ml



#13 Dieldrin

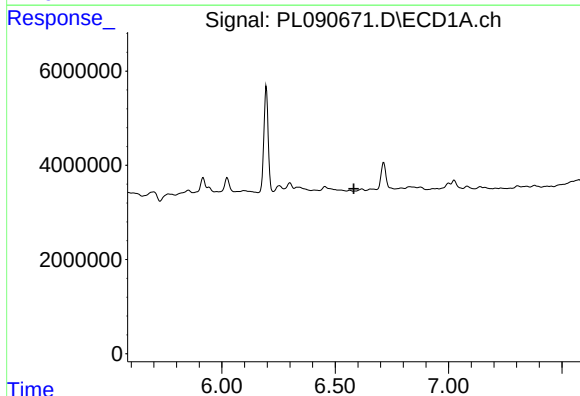
R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



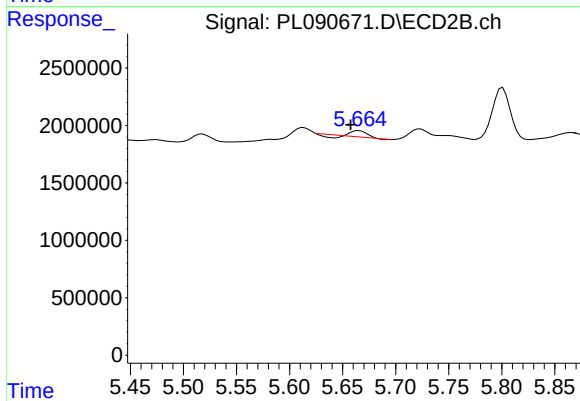
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: -0.005 min
Response: 395917
Conc: 0.20 ng/ml



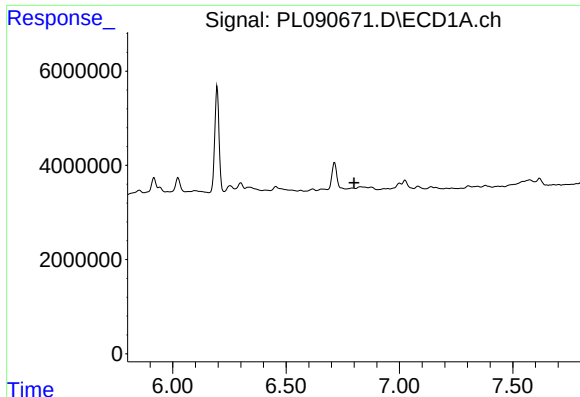
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

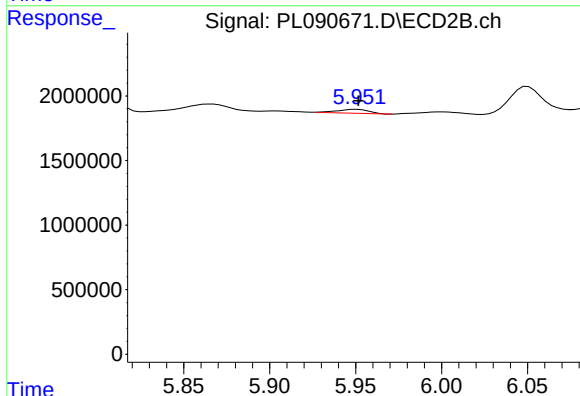
R.T.: 5.665 min
Delta R.T.: 0.008 min
Response: 380749
Conc: 0.22 ng/ml



#15 Endosulfan II

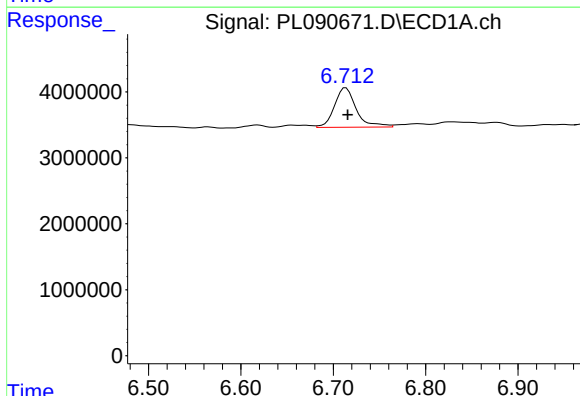
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



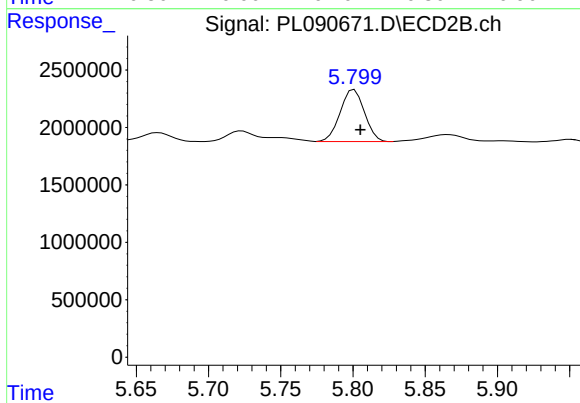
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.000 min
Response: 389834
Conc: 0.23 ng/ml



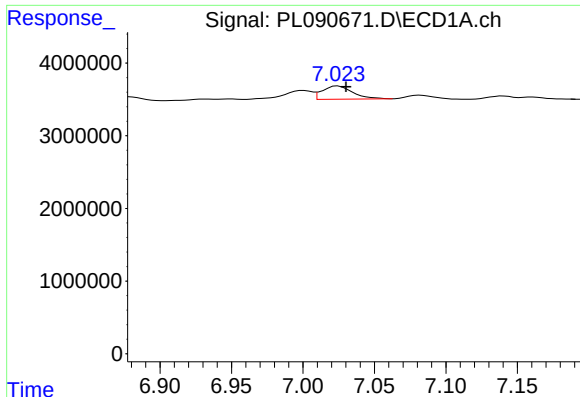
#16 4,4'-DDD

R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 9821268
Conc: 5.82 ng/ml



#16 4,4'-DDD

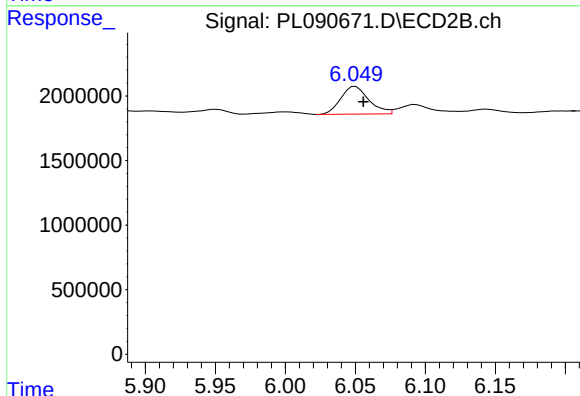
R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 5281183
Conc: 3.52 ng/ml



#17 4,4'-DDT

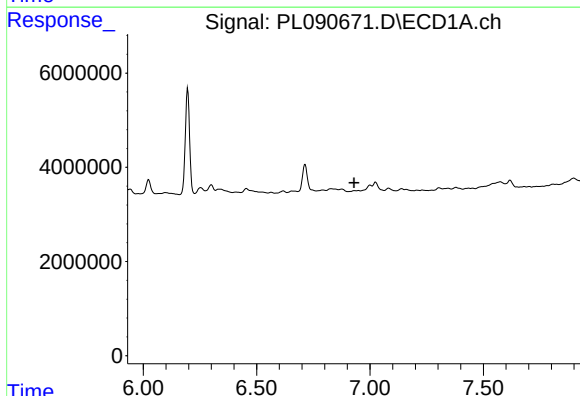
R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 2720584
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



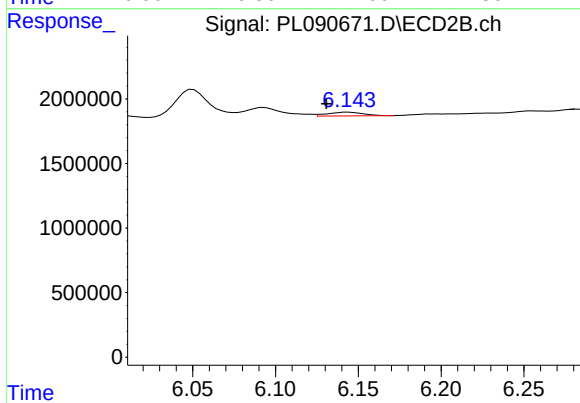
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 2982555
Conc: 2.04 ng/ml



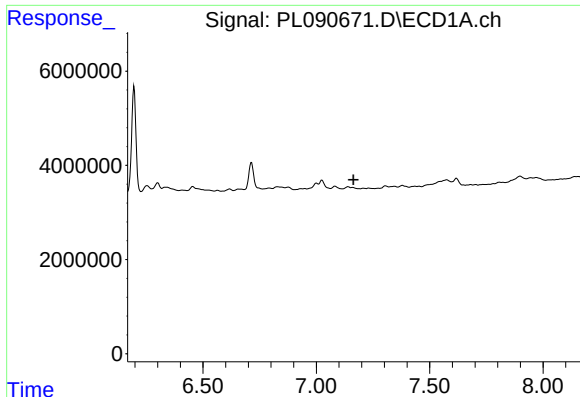
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

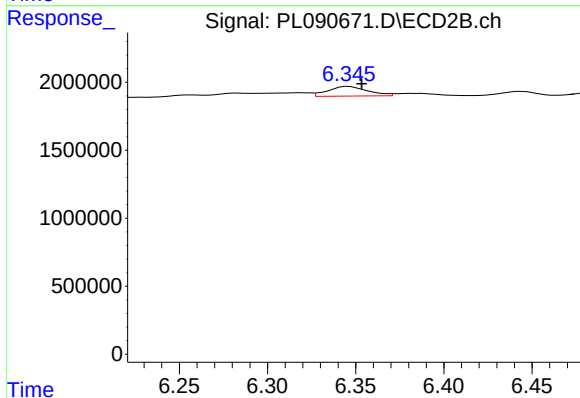
R.T.: 6.144 min
Delta R.T.: 0.013 min
Response: 439004
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

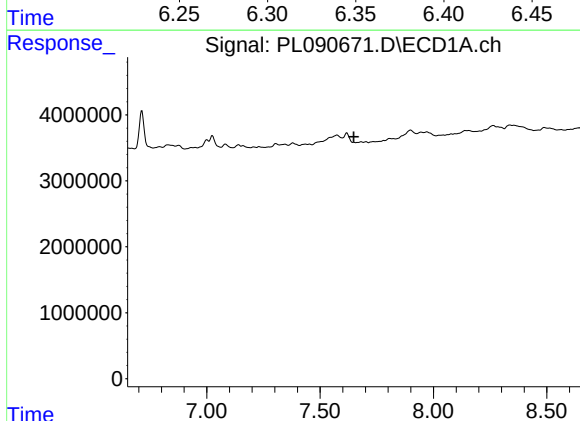
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



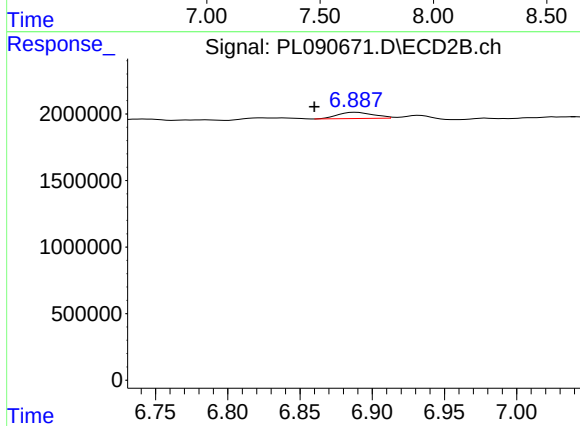
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.008 min
Response: 1111983
Conc: 0.69 ng/ml



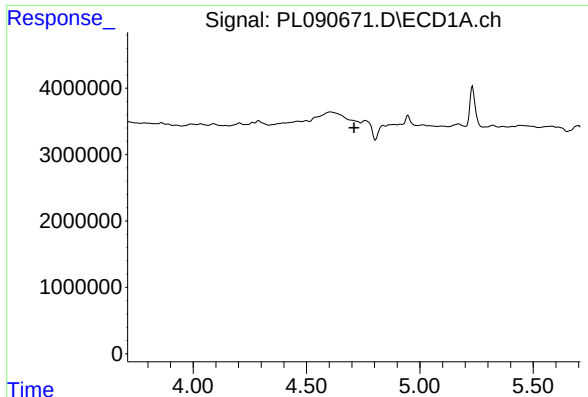
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.



#21 Endrin ketone

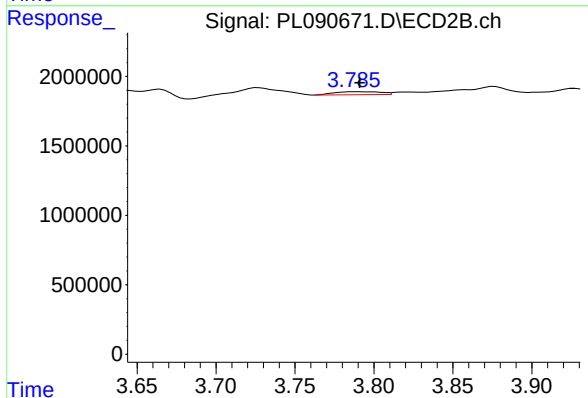
R.T.: 6.888 min
Delta R.T.: 0.028 min
Response: 818968
Conc: 0.45 ng/ml



#23 Chlordane-1

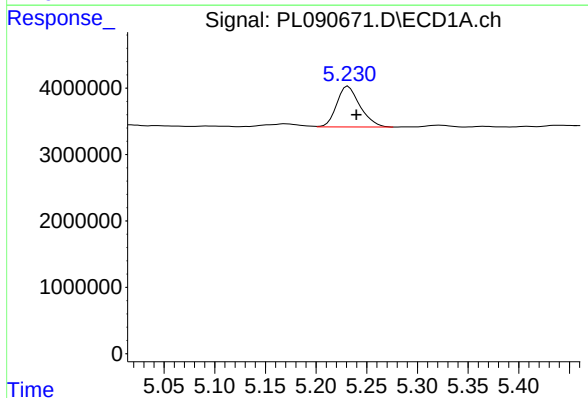
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



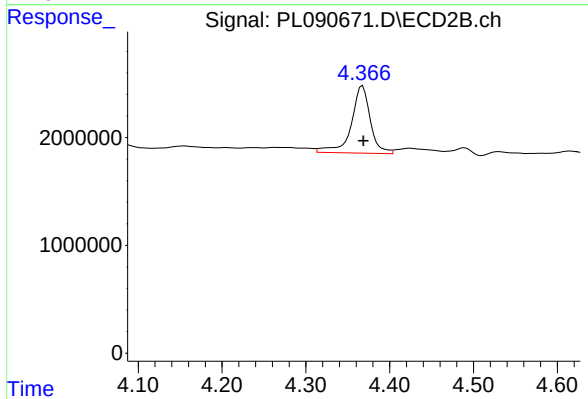
#23 Chlordane-1

R.T.: 3.788 min
Delta R.T.: -0.003 min
Response: 442191
Conc: 7.14 ng/ml



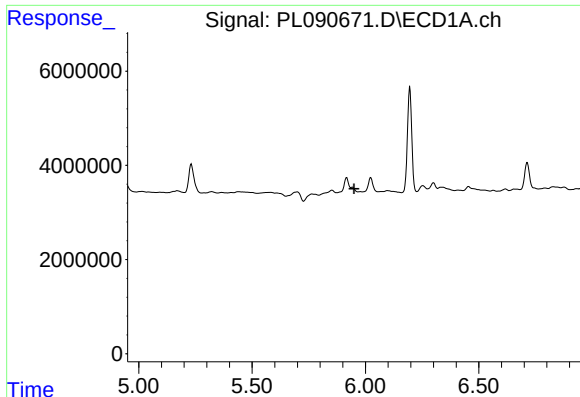
#24 Chlordane-2

R.T.: 5.232 min
Delta R.T.: -0.008 min
Response: 9759053
Conc: 95.35 ng/ml



#24 Chlordane-2

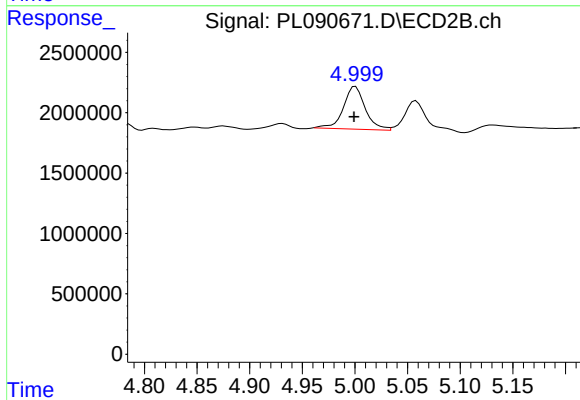
R.T.: 4.368 min
Delta R.T.: 0.000 min
Response: 9881410
Conc: 130.29 ng/ml



#25 Chlordane-3

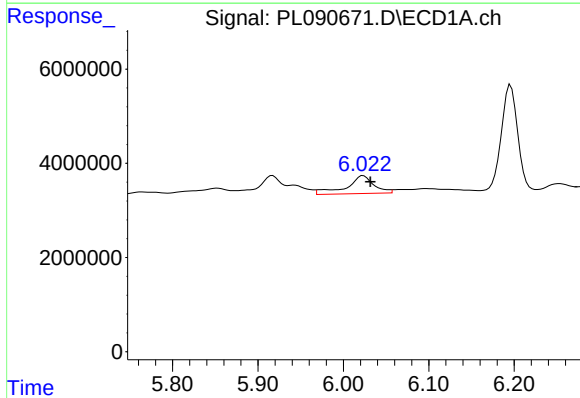
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



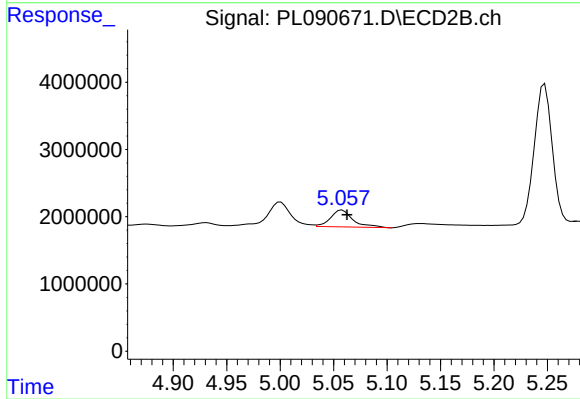
#25 Chlordane-3

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 5107096
Conc: 24.71 ng/ml



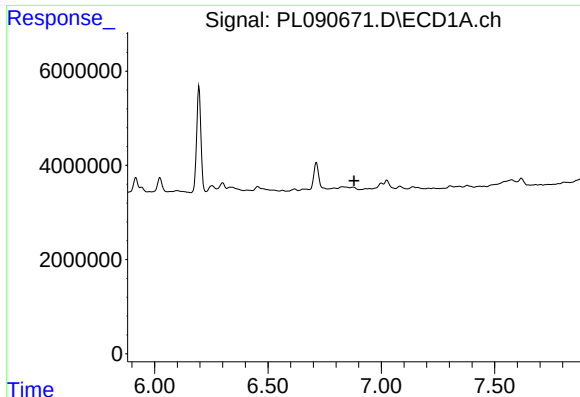
#26 Chlordane-4

R.T.: 6.023 min
Delta R.T.: -0.008 min
Response: 8508290
Conc: 21.36 ng/ml



#26 Chlordane-4

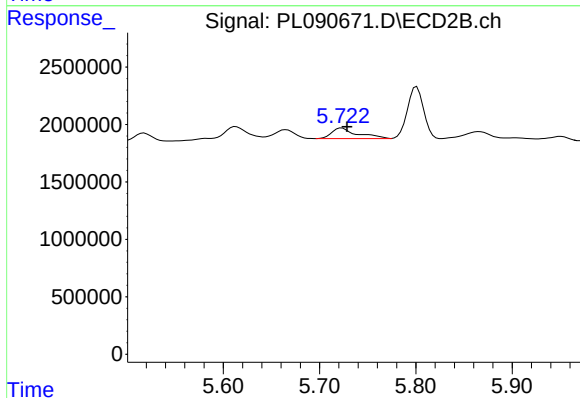
R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 3662641
Conc: 18.72 ng/ml



#27 Chlordane-5

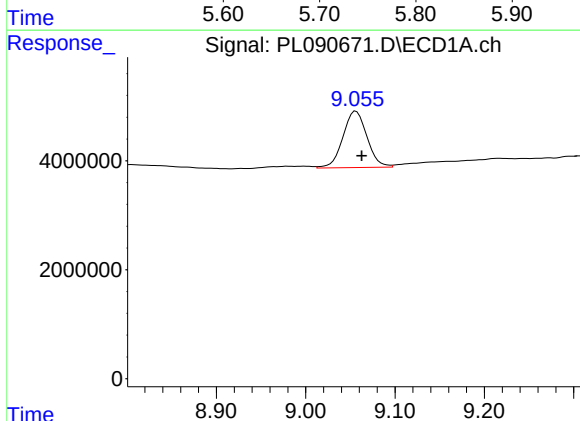
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



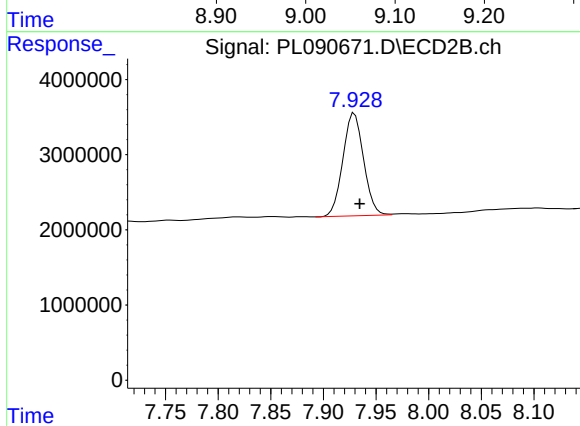
#27 Chlordane-5

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 1711144
Conc: 28.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.006 min
Response: 19324364
Conc: 14.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.005 min
Response: 18712452
Conc: 12.83 ng/ml