

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
 Data File : PL091614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Sep 2024 13:38
 Operator : AR\AJ
 Sample : P3853-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 252805

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 05:33:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.782	28867002	39383744	18.521	21.057
28)	SA Decachlor...	9.061	7.924	19418397	30531239	15.978	16.534
Target Compounds							
3)	MA gamma-BHC...	0.000	3.605	0	1269202	N.D.	0.516 #
4)	MA Heptachlor	4.904f	3.941f	4353922	971301	2.325	0.403 #
5)	MB Aldrin	5.259	0.000	13348304	0	7.167	N.D. #
6)	B beta-BHC	4.523	3.941f	5687772	971301	6.250	0.889 #
7)	B delta-BHC	4.772	4.153	5551090	875374	2.889	0.380 #
8)	B Heptachlo...	5.717f	4.732	101.2E6	1171957	60.627	0.556 #
9)	A Endosulfan I	6.104f	5.125f	8876905	3684664	5.697	1.910 #
10)	B gamma-Chl...	0.000	5.006f	0	2048565	N.D.	0.929 #
11)	B alpha-Chl...	0.000	5.057	0	125.8E6	N.D.	60.784 #
14)	MA Endrin	0.000	5.664f	0	2939609	N.D.	1.558 #
15)	B Endosulfa...	6.779f	5.938	1755013	2240586	1.132	1.267
16)	A 4,4'-DDD	0.000	5.816f	0	2142981	N.D.	1.279 #
17)	MA 4,4'-DDT	0.000	6.065f	0	3026087	N.D.	1.883 #
18)	B Endrin al...	0.000	6.123	0	275537	N.D.	0.202 #
20)	A Methoxychlor	0.000	6.616	0	333608	N.D.	0.377 #
21)	B Endrin ke...	0.000	6.844	0	235406	N.D.	0.117 #
22)	Mirex	0.000	7.044	0	1273673	N.D.	0.718 #
23)	Chlordane-1	0.000	3.792	0	499894	N.D.	7.186 #
24)	Chlordane-2	5.259f	4.346	13348304	2198878	173.620	29.337 #
25)	Chlordane-3	0.000	5.006	0	2048565	N.D.	8.787 #
26)	Chlordane-4	0.000	5.057	0	125.8E6	N.D.	603.079 #
27)	Chlordane-5	0.000	5.938	0	2240586	N.D.	31.267 #

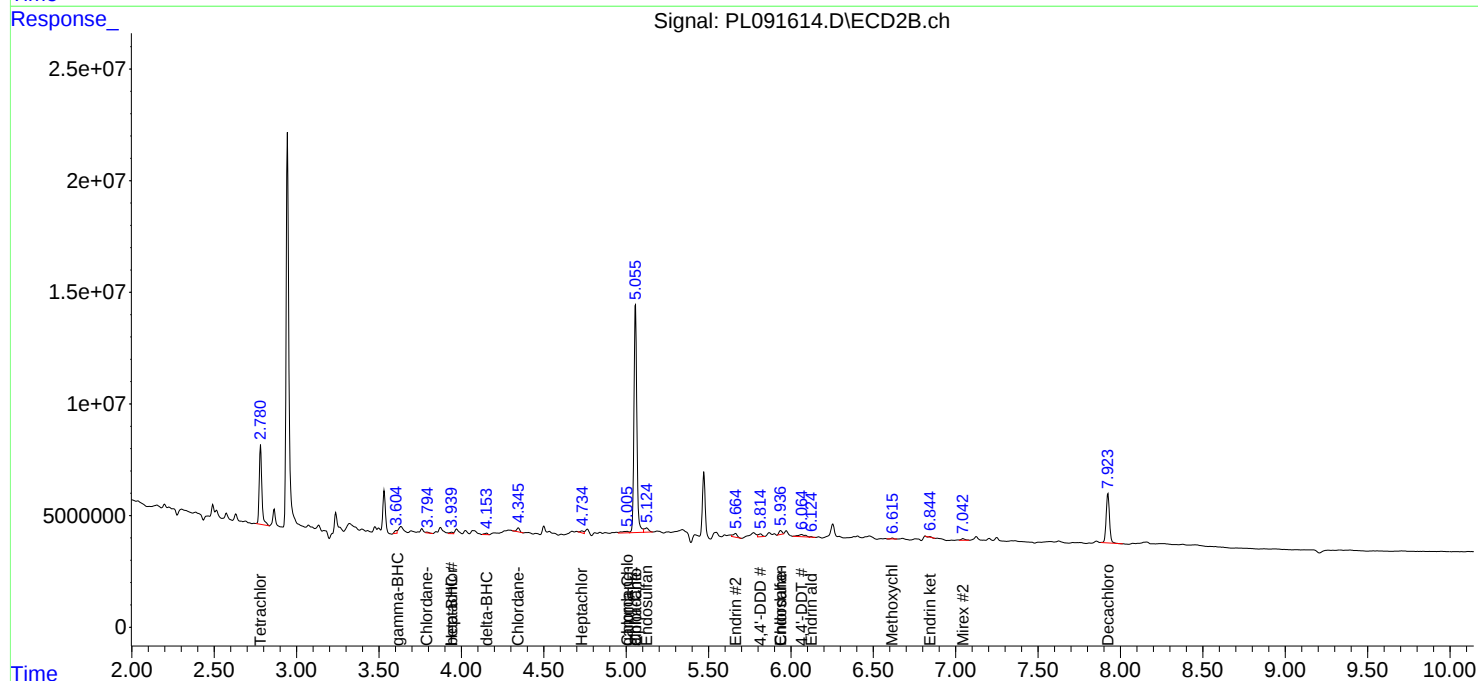
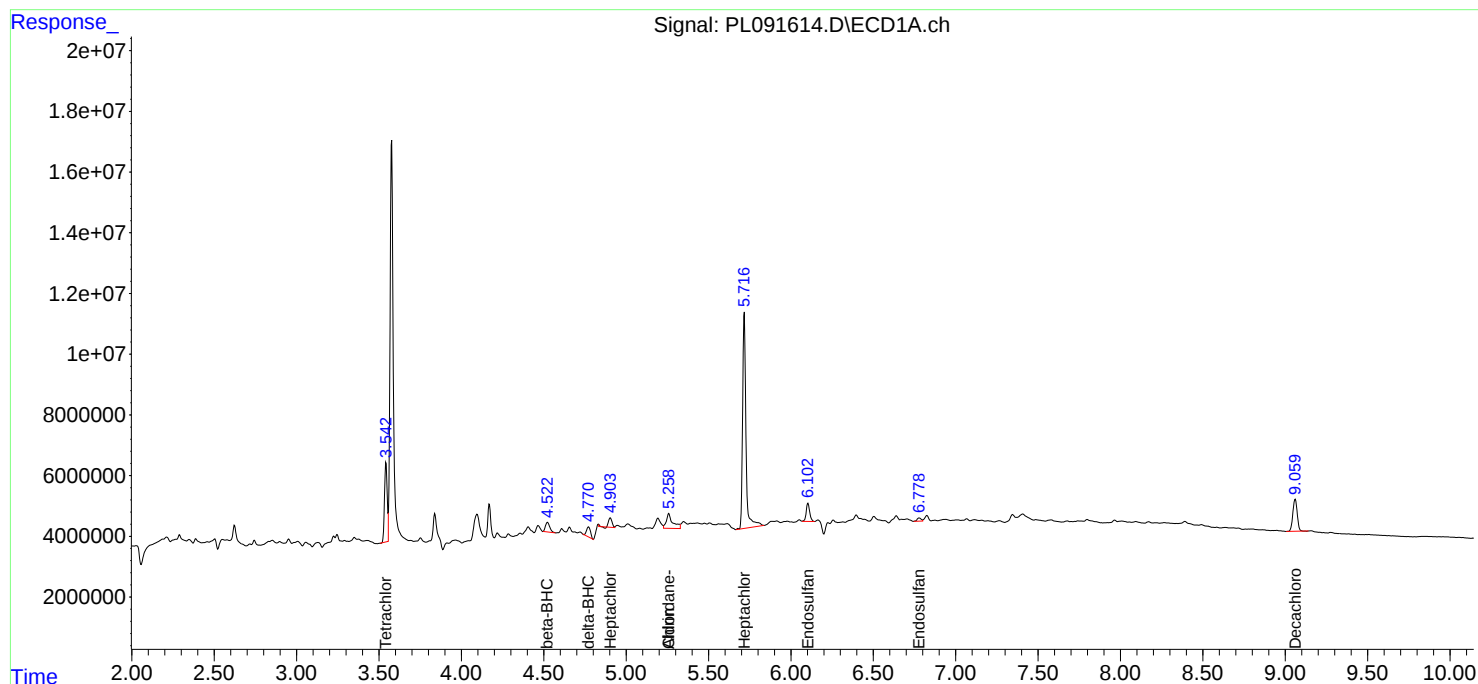
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

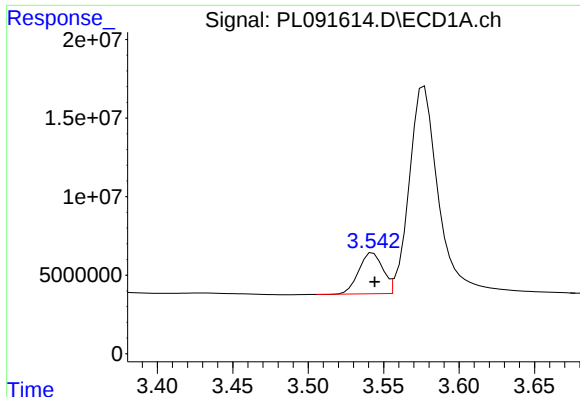
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091024\
Data File : PL091614.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2024 13:38
Operator : AR\AJ
Sample : P3853-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
252805

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 05:33:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

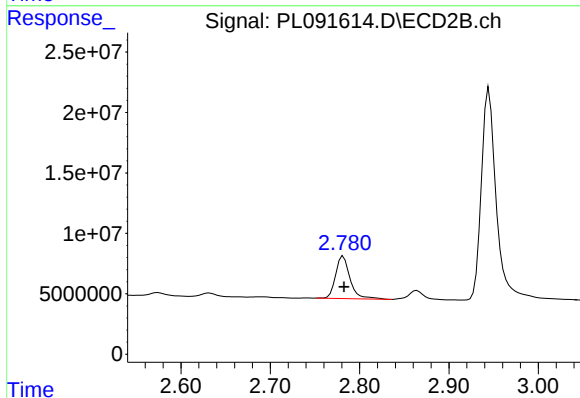




#1 Tetrachloro-m-xylene

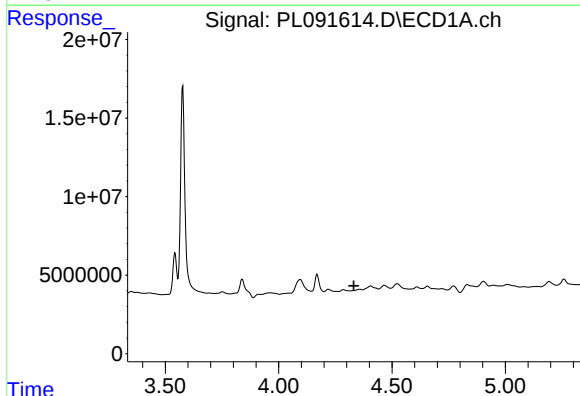
R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 28867002
Conc: 18.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
252805



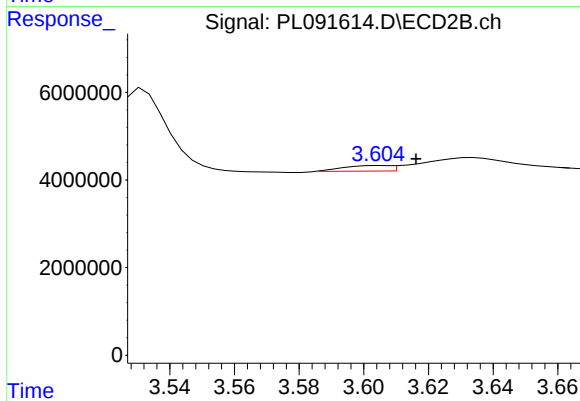
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 39383744
Conc: 21.06 ng/ml



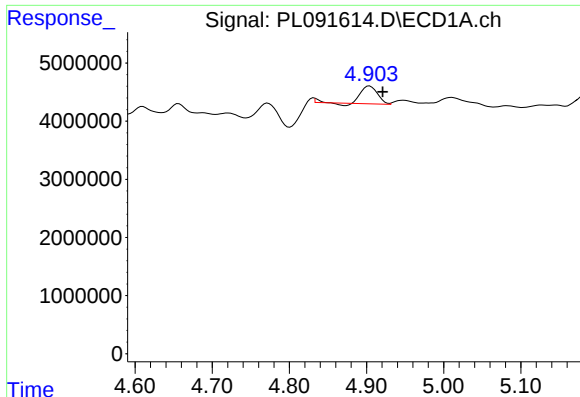
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

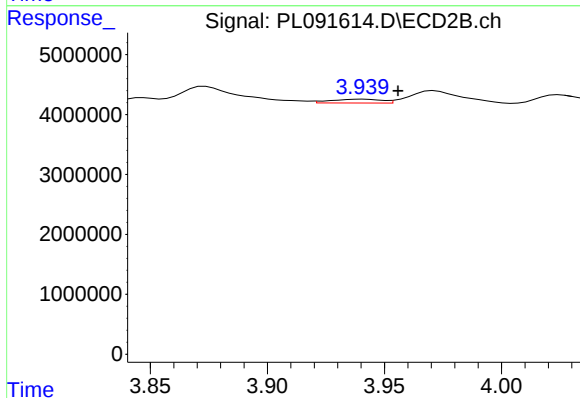
R.T.: 3.605 min
Delta R.T.: -0.011 min
Response: 1269202
Conc: 0.52 ng/ml



#4 Heptachlor

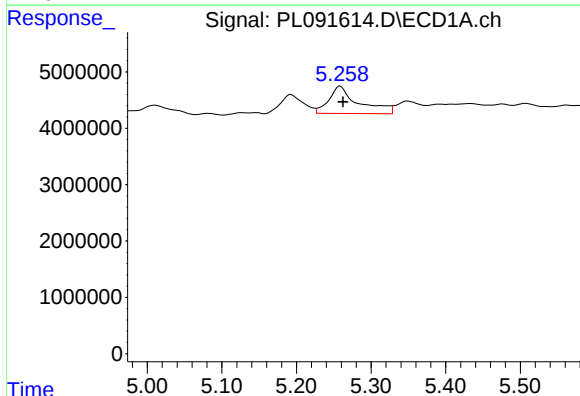
R.T.: 4.904 min
Delta R.T.: -0.017 min
Response: 4353922
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
252805



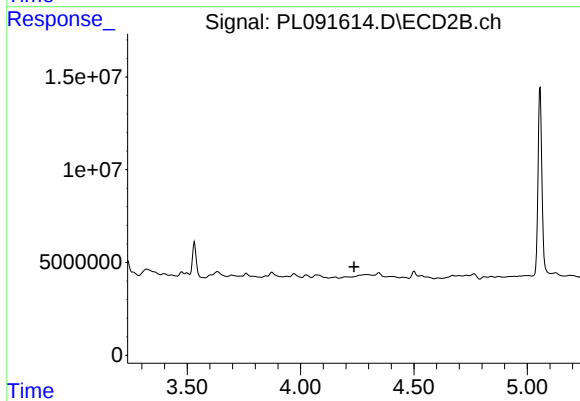
#4 Heptachlor

R.T.: 3.941 min
Delta R.T.: -0.015 min
Response: 971301
Conc: 0.40 ng/ml



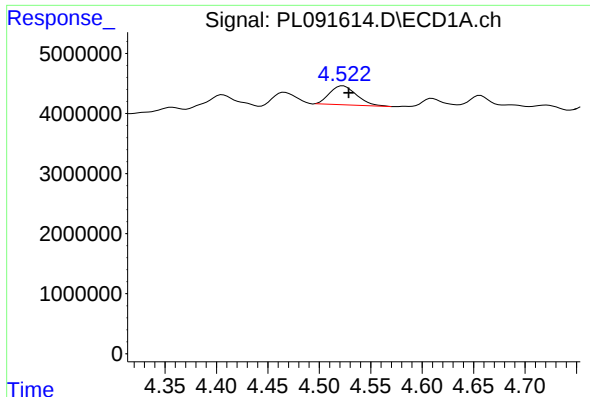
#5 Aldrin

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 13348304
Conc: 7.17 ng/ml



#5 Aldrin

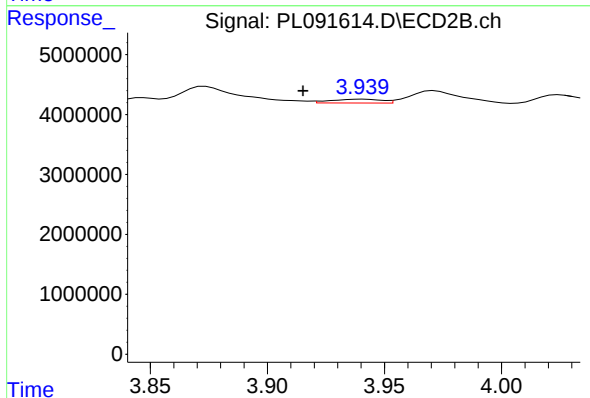
R.T.: 0.000 min
Exp R.T. : 4.236 min
Response: 0
Conc: N.D.



#6 beta-BHC

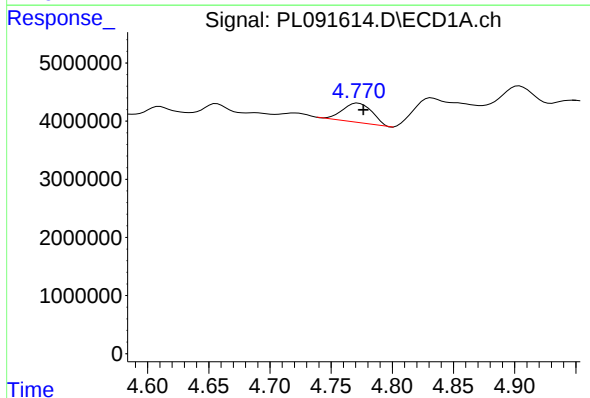
R.T.: 4.523 min
Delta R.T.: -0.005 min
Response: 5687772
Conc: 6.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
252805



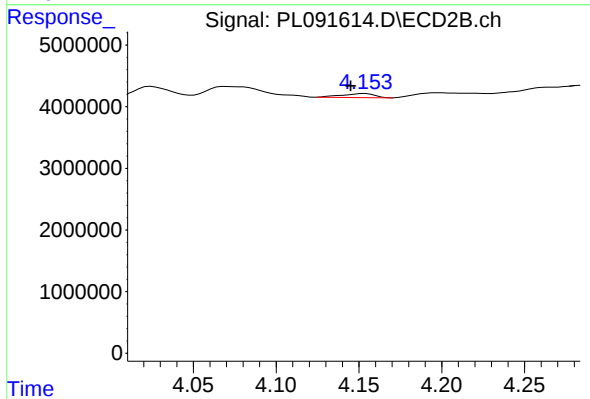
#6 beta-BHC

R.T.: 3.941 min
Delta R.T.: 0.025 min
Response: 971301
Conc: 0.89 ng/ml



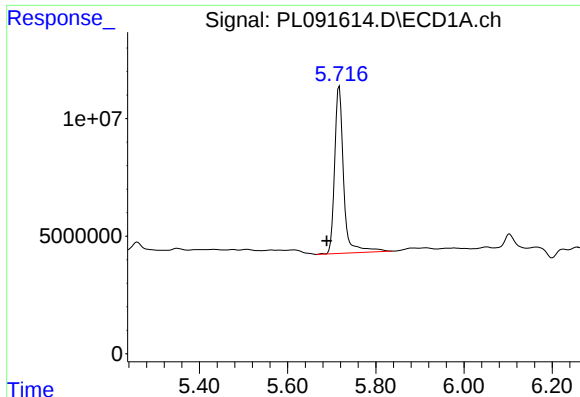
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: -0.004 min
Response: 5551090
Conc: 2.89 ng/ml



#7 delta-BHC

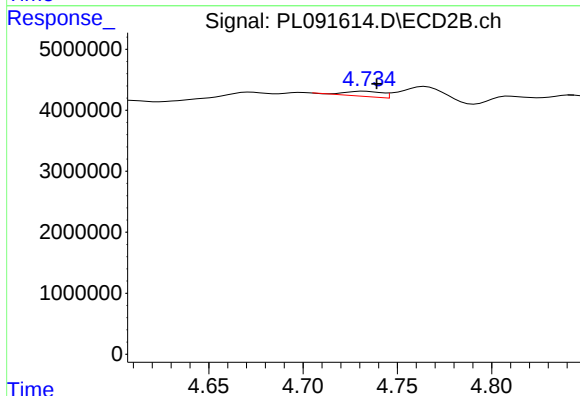
R.T.: 4.153 min
Delta R.T.: 0.008 min
Response: 875374
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

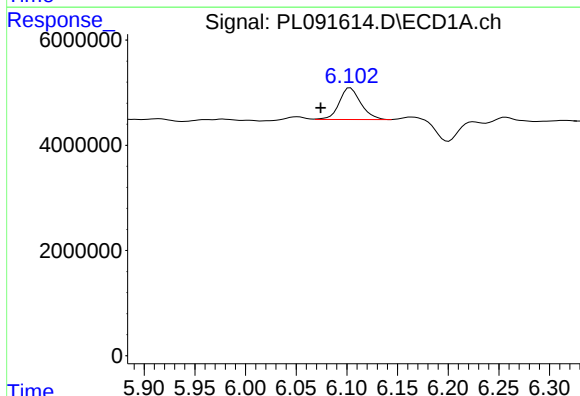
R.T.: 5.717 min
Delta R.T.: 0.029 min
Response: 101169843
Conc: 60.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
252805



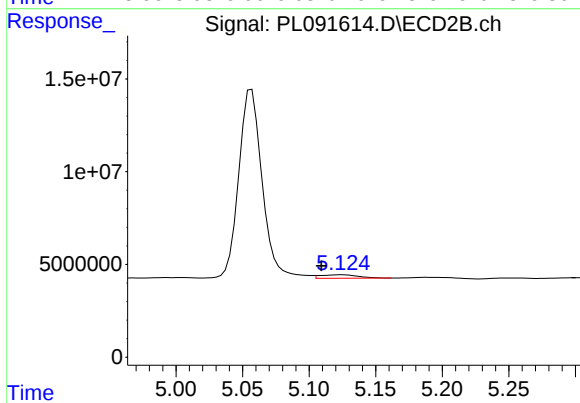
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 1171957
Conc: 0.56 ng/ml



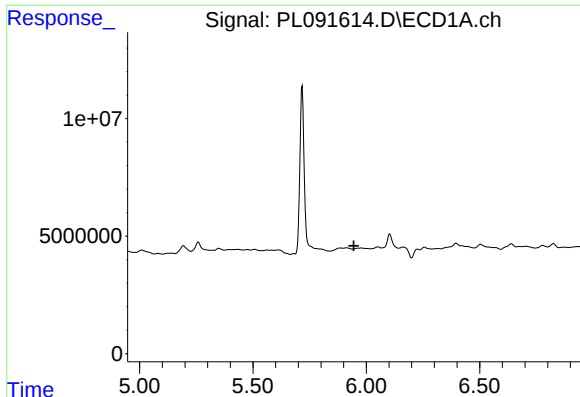
#9 Endosulfan I

R.T.: 6.104 min
Delta R.T.: 0.030 min
Response: 8876905
Conc: 5.70 ng/ml



#9 Endosulfan I

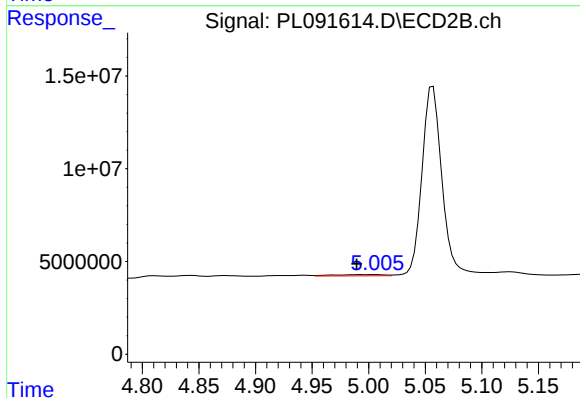
R.T.: 5.125 min
Delta R.T.: 0.016 min
Response: 3684664
Conc: 1.91 ng/ml



#10 gamma-Chlordane

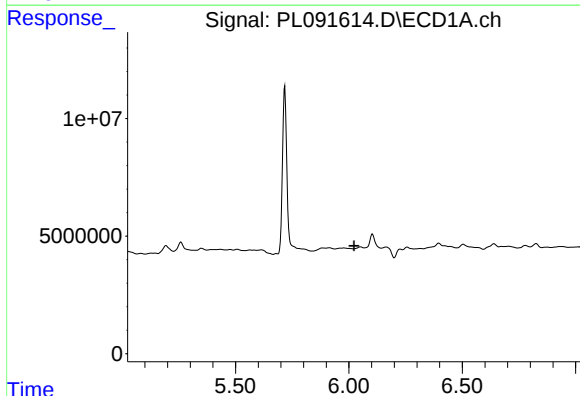
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



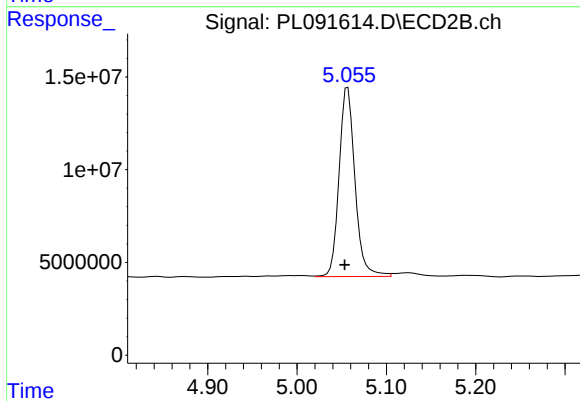
#10 gamma-Chlordane

R.T.: 5.006 min
Delta R.T.: 0.016 min
Response: 2048565
Conc: 0.93 ng/ml



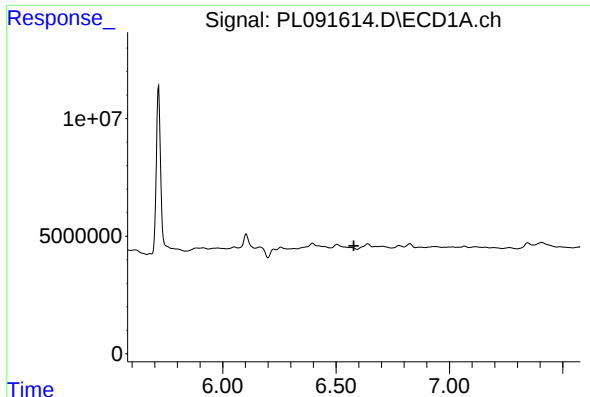
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

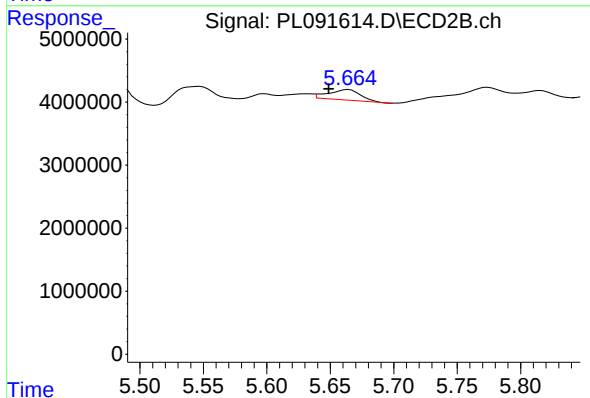
R.T.: 5.057 min
Delta R.T.: 0.004 min
Response: 125761758
Conc: 60.78 ng/ml



#14 Endrin

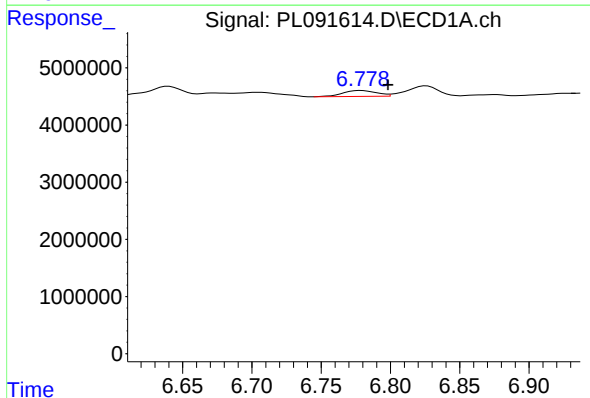
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



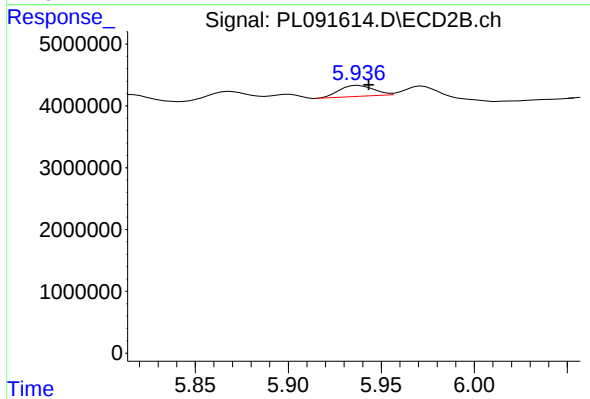
#14 Endrin

R.T.: 5.664 min
Delta R.T.: 0.015 min
Response: 2939609
Conc: 1.56 ng/ml



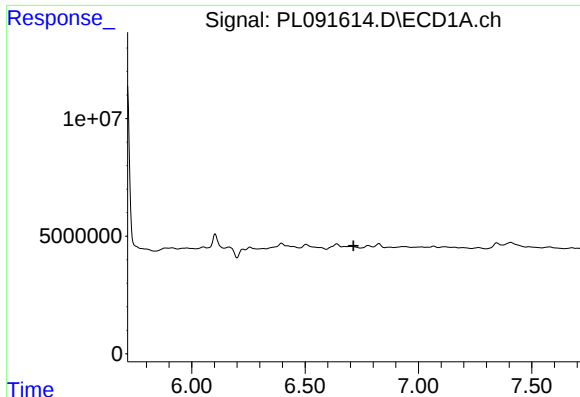
#15 Endosulfan II

R.T.: 6.779 min
Delta R.T.: -0.019 min
Response: 1755013
Conc: 1.13 ng/ml



#15 Endosulfan II

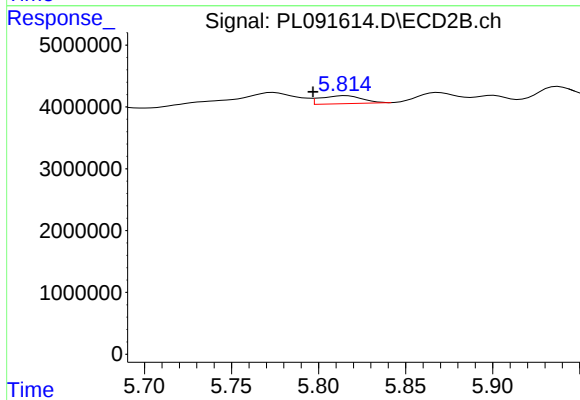
R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 2240586
Conc: 1.27 ng/ml



#16 4,4'-DDD

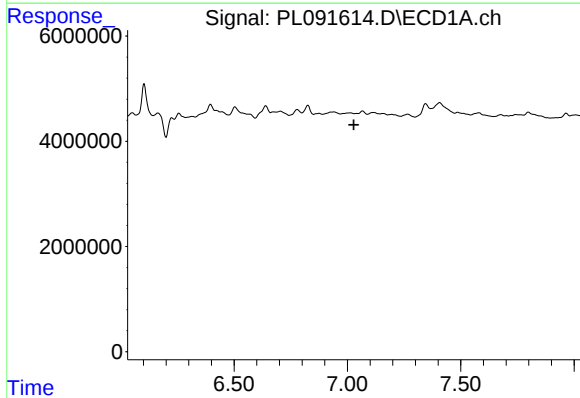
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



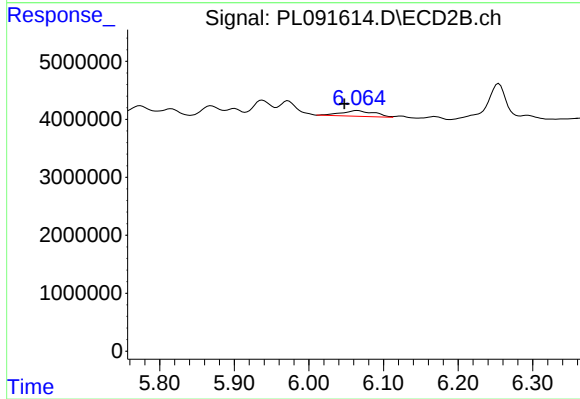
#16 4,4'-DDD

R.T.: 5.816 min
Delta R.T.: 0.019 min
Response: 2142981
Conc: 1.28 ng/ml



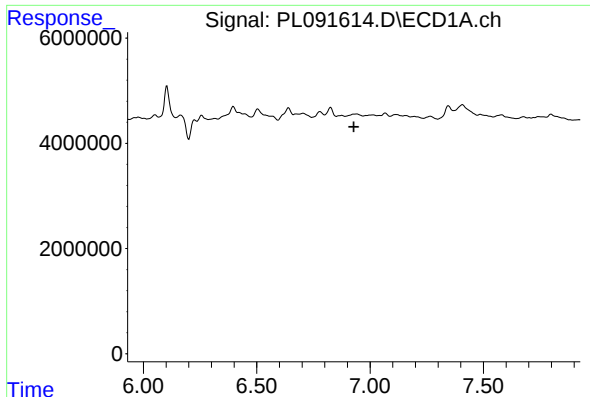
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

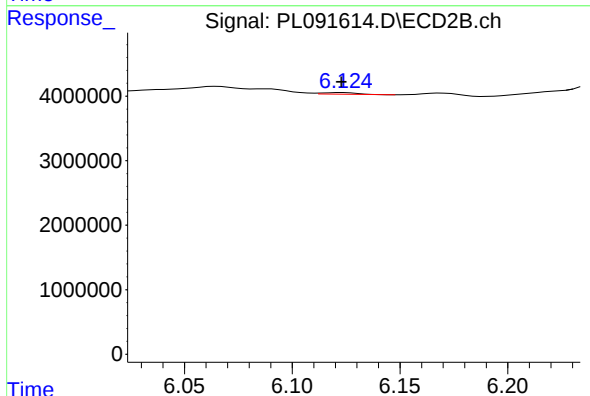
R.T.: 6.065 min
Delta R.T.: 0.018 min
Response: 3026087
Conc: 1.88 ng/ml



#18 Endrin aldehyde

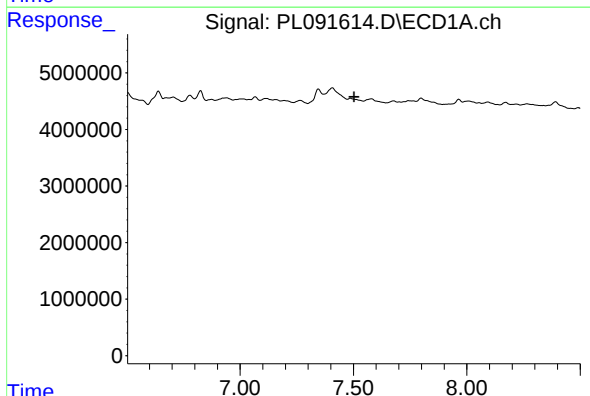
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



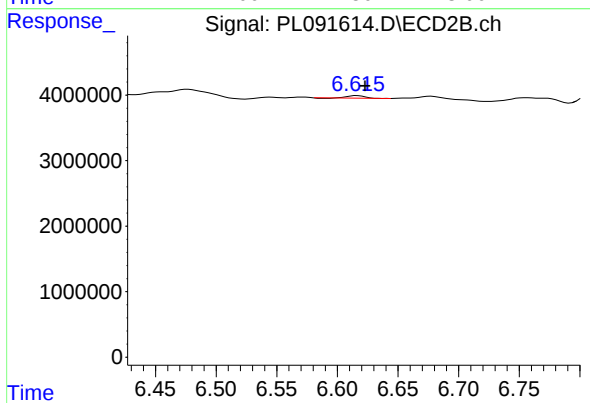
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 275537
Conc: 0.20 ng/ml



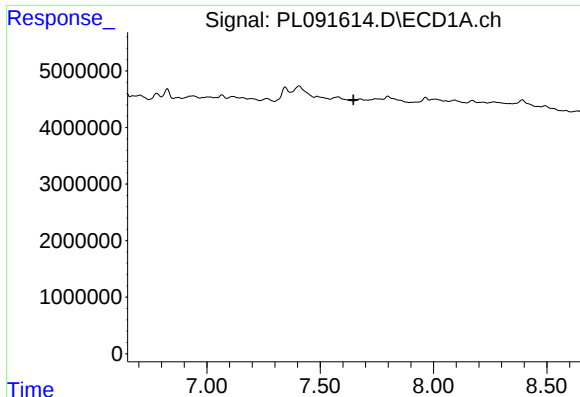
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

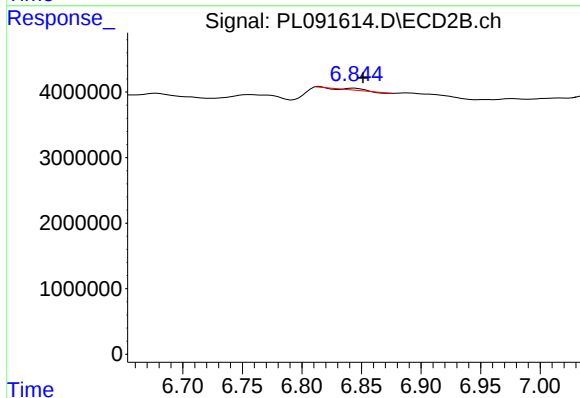
R.T.: 6.616 min
Delta R.T.: -0.006 min
Response: 333608
Conc: 0.38 ng/ml



#21 Endrin ketone

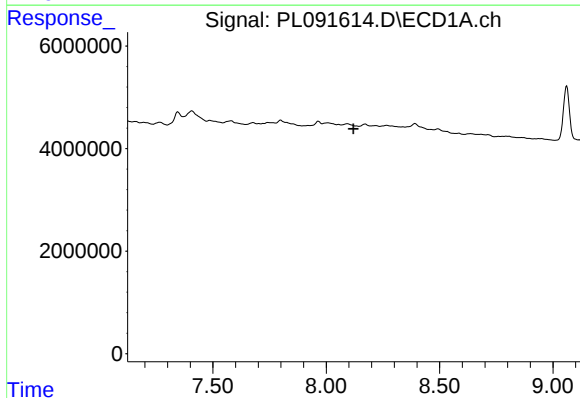
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



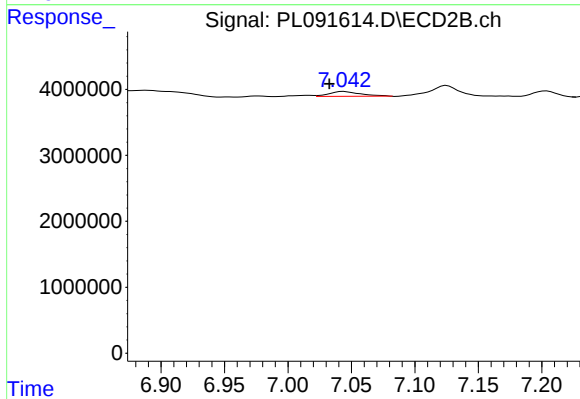
#21 Endrin ketone

R.T.: 6.844 min
Delta R.T.: -0.008 min
Response: 235406
Conc: 0.12 ng/ml



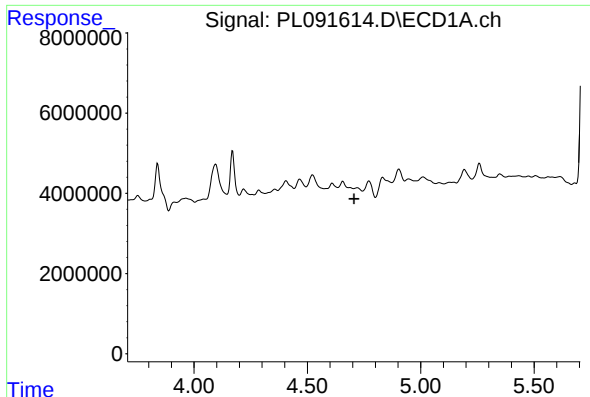
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

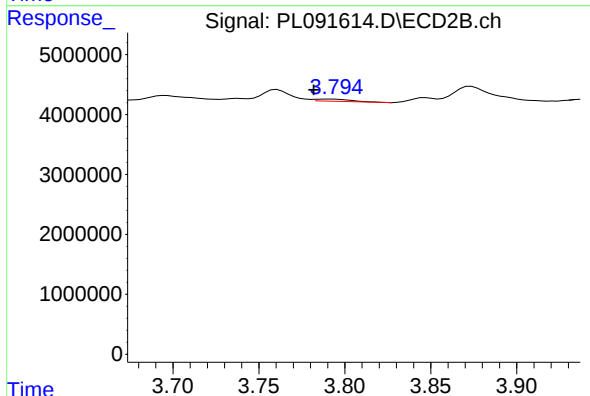
R.T.: 7.044 min
Delta R.T.: 0.011 min
Response: 1273673
Conc: 0.72 ng/ml



#23 Chlordane-1

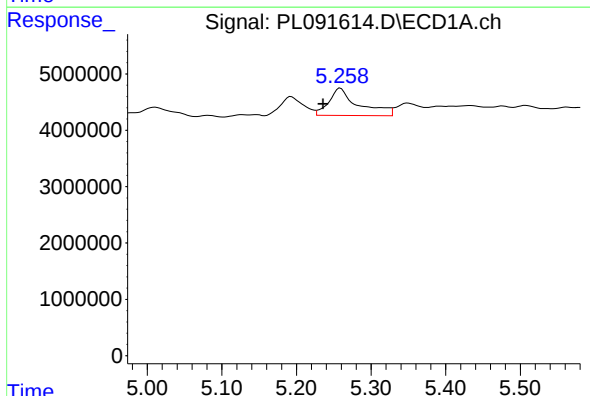
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



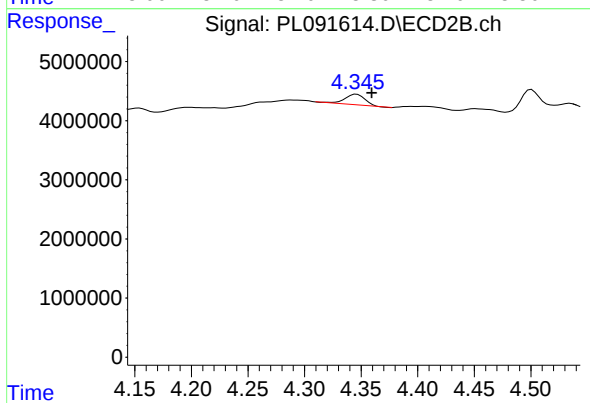
#23 Chlordane-1

R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 499894
Conc: 7.19 ng/ml



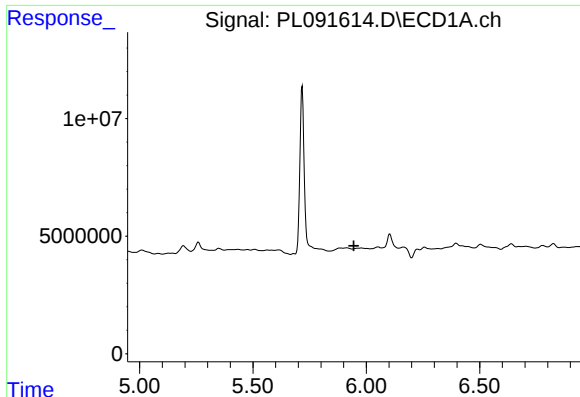
#24 Chlordane-2

R.T.: 5.259 min
Delta R.T.: 0.023 min
Response: 13348304
Conc: 173.62 ng/ml



#24 Chlordane-2

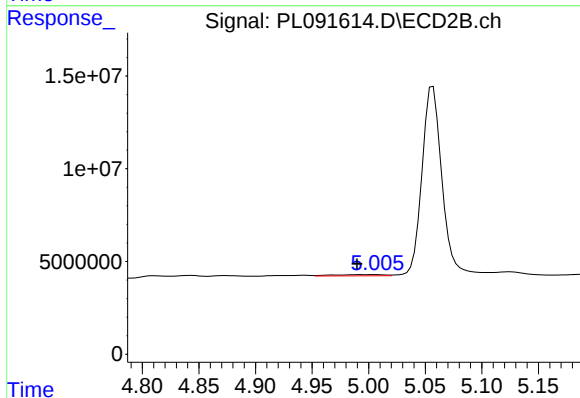
R.T.: 4.346 min
Delta R.T.: -0.013 min
Response: 2198878
Conc: 29.34 ng/ml



#25 Chlordane-3

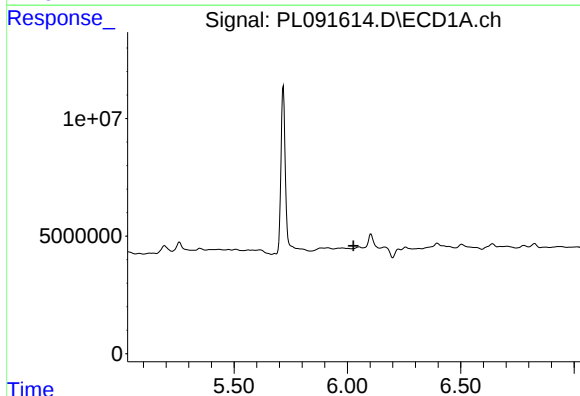
R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



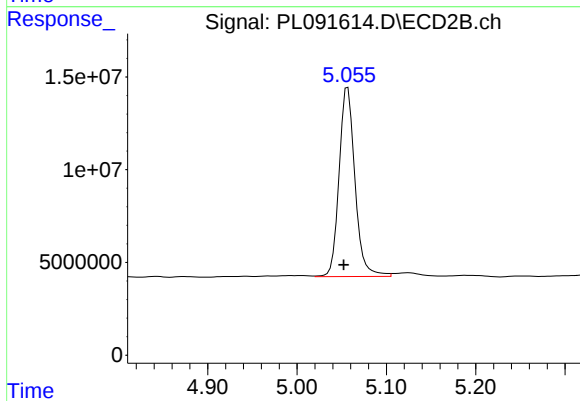
#25 Chlordane-3

R.T.: 5.006 min
Delta R.T.: 0.016 min
Response: 2048565
Conc: 8.79 ng/ml



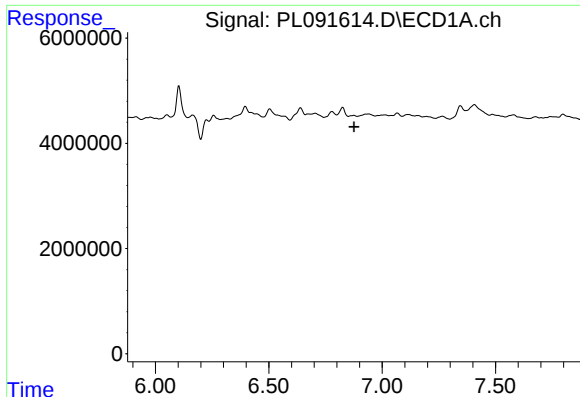
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

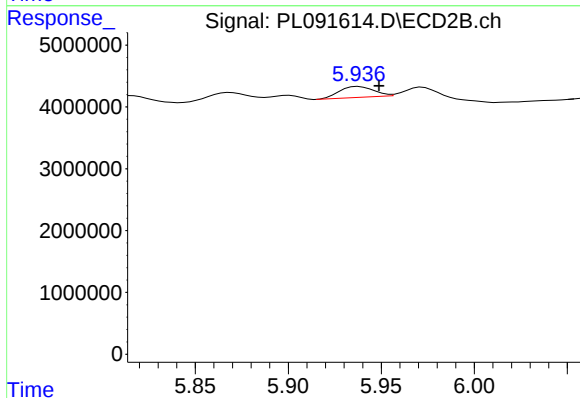
R.T.: 5.057 min
Delta R.T.: 0.004 min
Response: 125761758
Conc: 603.08 ng/ml



#27 Chlordane-5

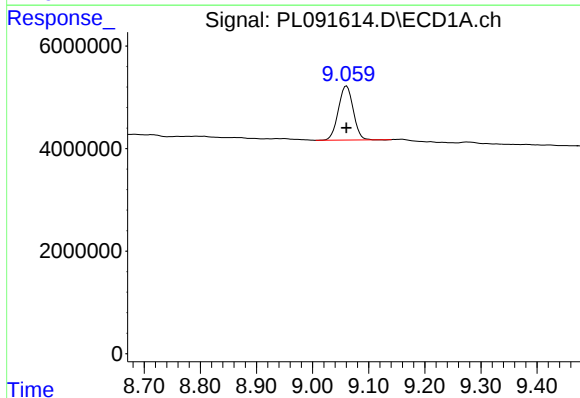
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
252805



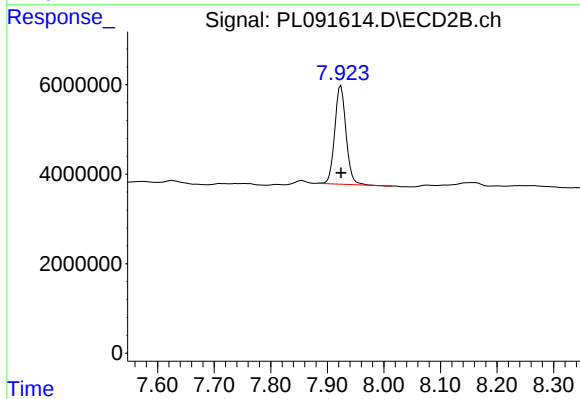
#27 Chlordane-5

R.T.: 5.938 min
Delta R.T.: -0.011 min
Response: 2240586
Conc: 31.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 19418397
Conc: 15.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 30531239
Conc: 16.53 ng/ml