

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
 Data File : PL090913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2024 22:33
 Operator : AR\AJ
 Sample : P3479-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 01:21:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.544	2.786	38312449	37398237	19.787	21.632
28)	SA Decachlor...	9.054	7.925	23216779	25756681	16.159	15.431
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	239013	N.D.	0.097 #
4)	MA Heptachlor	0.000	3.954	0	701139	N.D.	0.302 #
5)	MB Aldrin	0.000	4.257f	0	308478	N.D.	0.139 #
6)	B beta-BHC	0.000	3.924	0	639044	N.D.	0.601 #
7)	B delta-BHC	0.000	4.142	0	280550	N.D.	0.126 #
8)	B Heptachlo...	5.684	4.745	5567084	324831	2.450	0.159 #
9)	A Endosulfan I	6.074	5.132f	3038804	290149	1.450	0.150 #
10)	B gamma-Chl...	5.929f	4.995	3391173	230298	1.501	0.108 #
11)	B alpha-Chl...	0.000	5.058	0	603275	N.D.	0.283 #
12)	B 4,4'-DDE	6.203	5.251	6110504	201614	3.082	0.107 #
13)	MA Dieldrin	0.000	5.357f	0	263838	N.D.	0.128 #
14)	MA Endrin	0.000	5.659	0	124379	N.D.	0.068 #
15)	B Endosulfa...	0.000	5.973f	0	1965178	N.D.	1.082 #
16)	A 4,4'-DDD	0.000	5.800	0	219322	N.D.	0.141 #
17)	MA 4,4'-DDT	7.003f	6.059	12666628	249382	7.105	0.150 #
18)	B Endrin al...	0.000	6.107f	0	101910	N.D.	0.072 #
19)	B Endosulfa...	0.000	6.370f	0	8515814	N.D.	4.878 #
20)	A Methoxychlor	0.000	6.635	0	67219	N.D.	0.073 #
22)	Mirex	8.120	7.029	29673646	461904	19.089	0.275 #
23)	Chlordane-1	0.000	3.810f	0	922778	N.D.	13.687 #
24)	Chlordane-2	0.000	4.362	0	880915	N.D.	10.591 #
25)	Chlordane-3	5.929	4.995	3391173	230298	10.312	1.028 #
26)	Chlordane-4	0.000	5.058	0	603275	N.D.	2.820 #
27)	Chlordane-5	0.000	5.752f	0	575551	N.D.	8.612 #

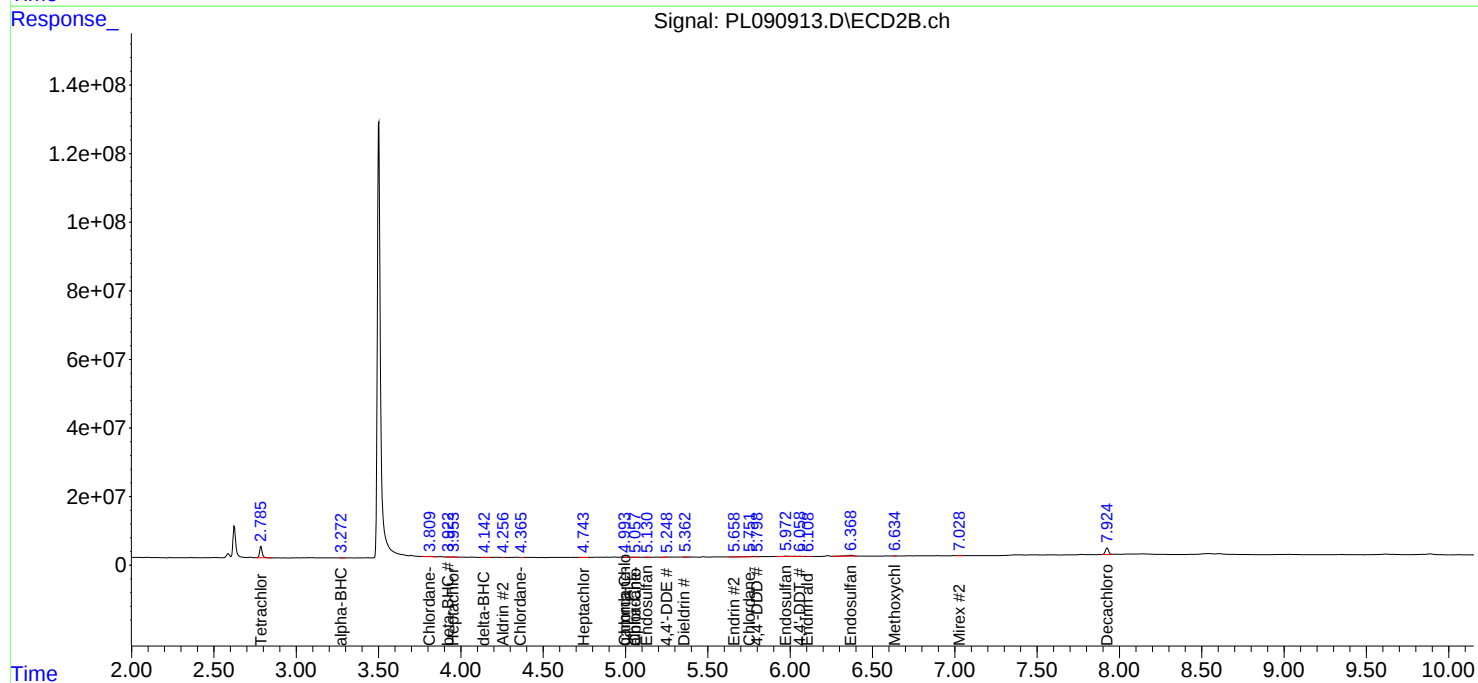
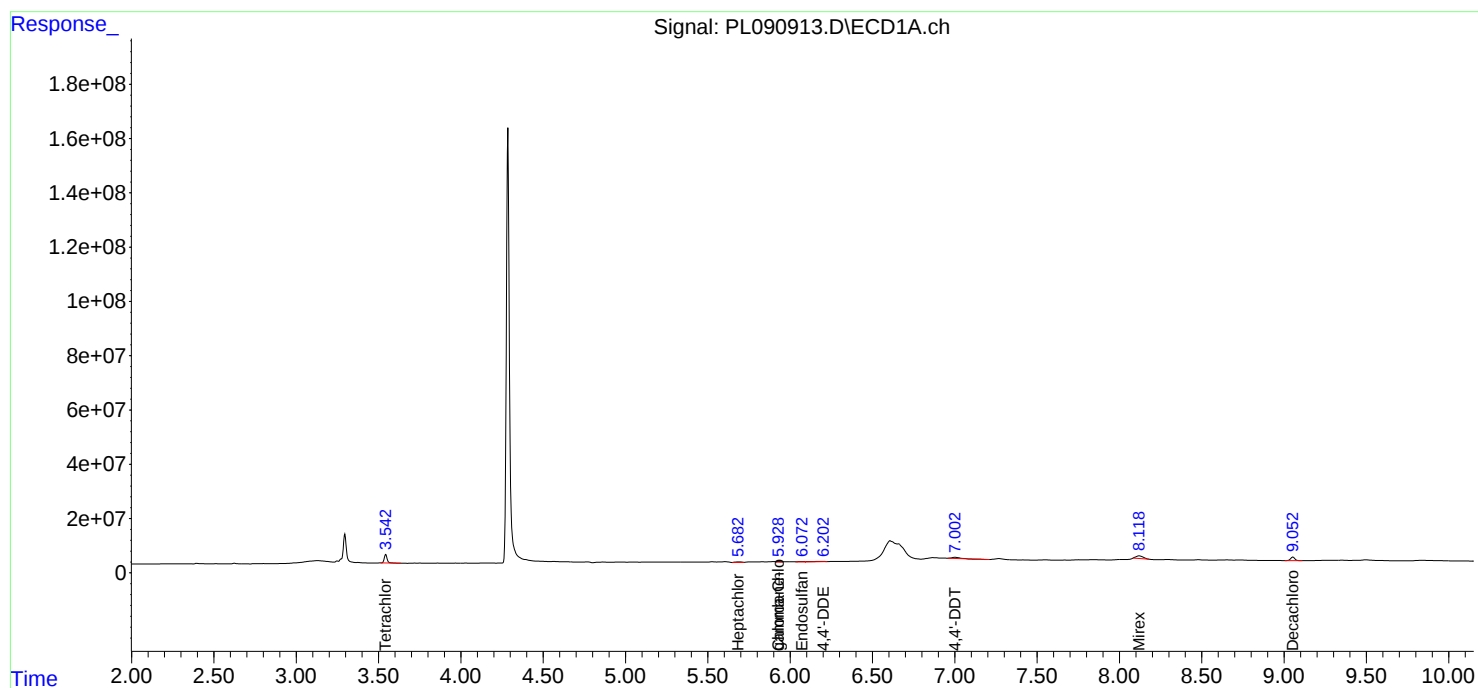
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

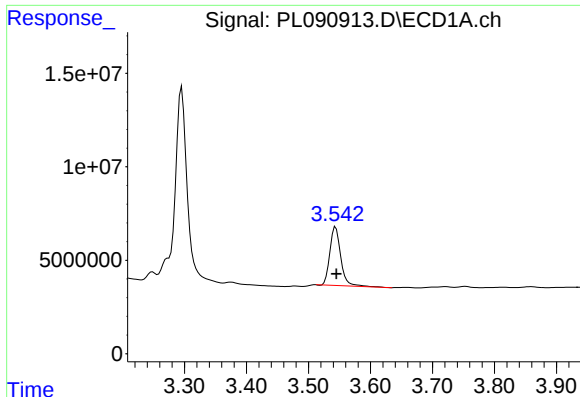
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080924\
Data File : PL090913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2024 22:33
Operator : AR\AJ
Sample : P3479-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 09 01:21:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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

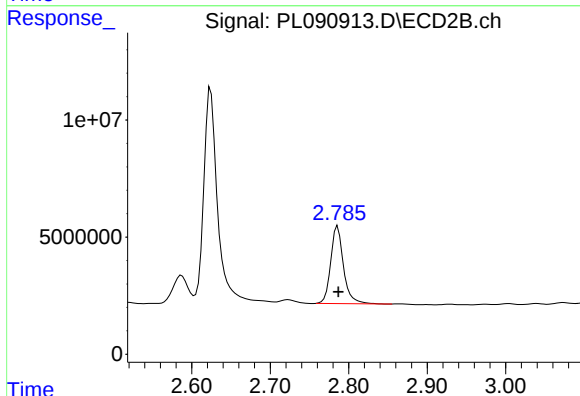




#1 Tetrachloro-m-xylene

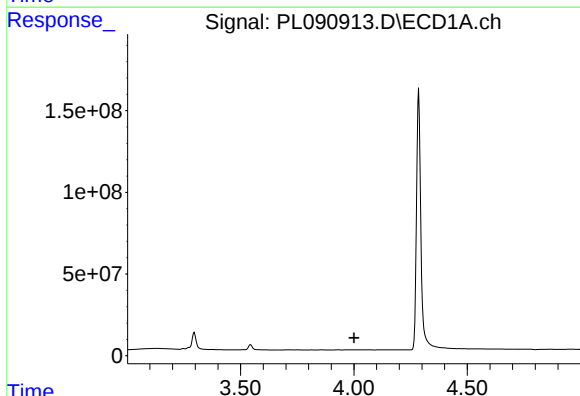
R.T.: 3.544 min
Delta R.T.: -0.001 min
Response: 38312449
Conc: 19.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



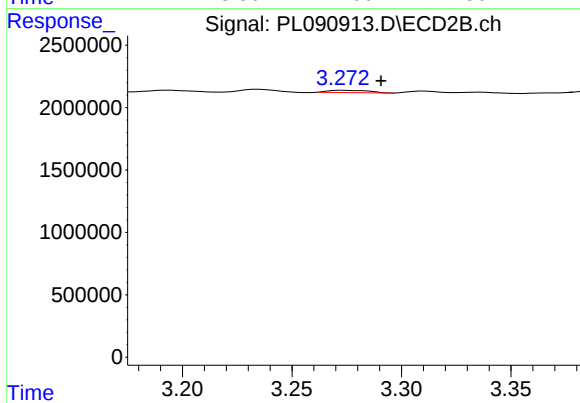
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 37398237
Conc: 21.63 ng/ml



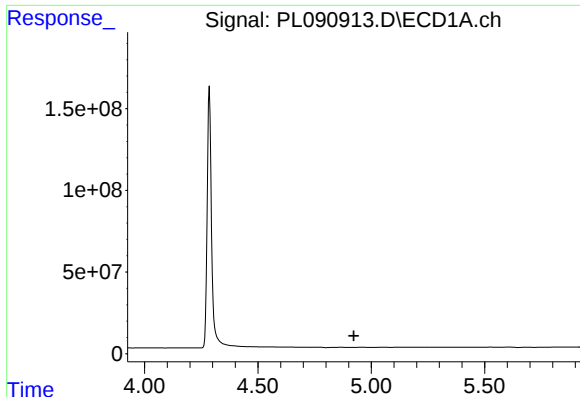
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

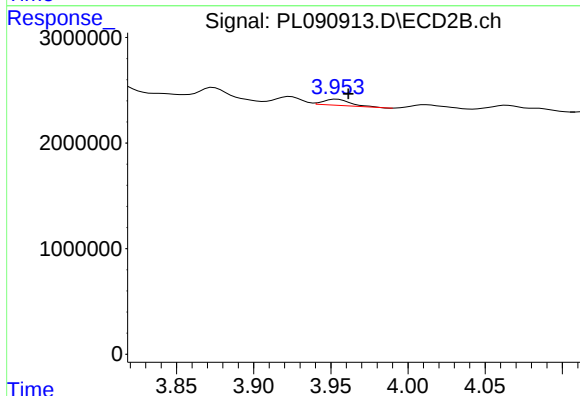
R.T.: 3.273 min
Delta R.T.: -0.017 min
Response: 239013
Conc: 0.10 ng/ml



#4 Heptachlor

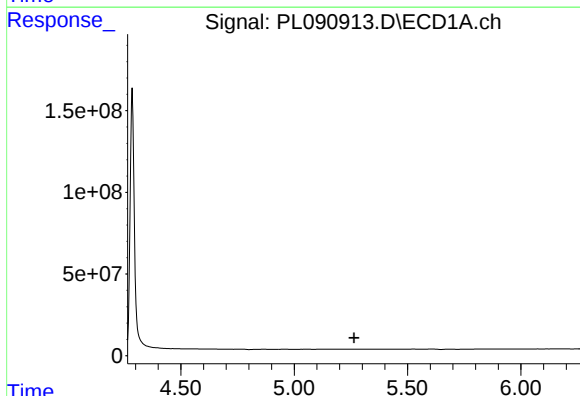
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



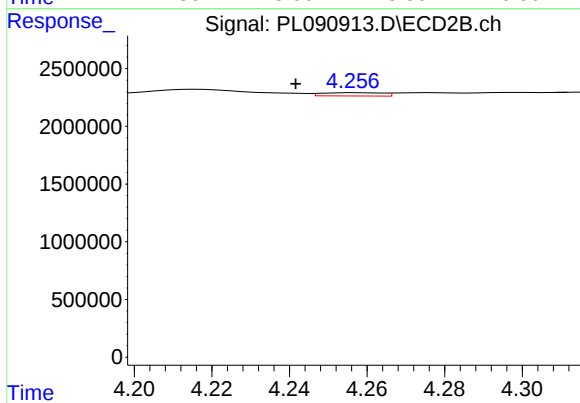
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: -0.007 min
Response: 701139
Conc: 0.30 ng/ml



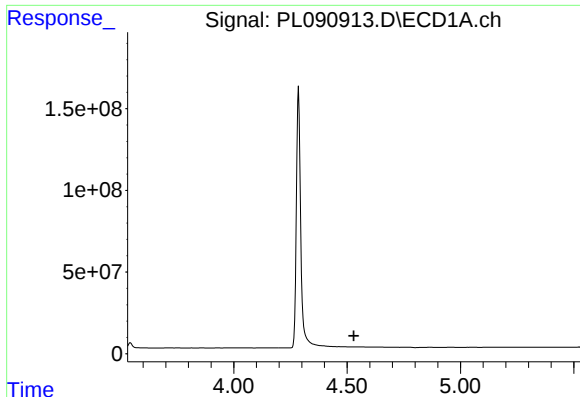
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

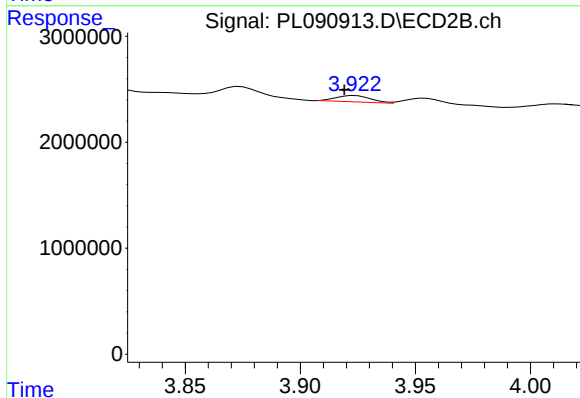
R.T.: 4.257 min
Delta R.T.: 0.015 min
Response: 308478
Conc: 0.14 ng/ml



#6 beta-BHC

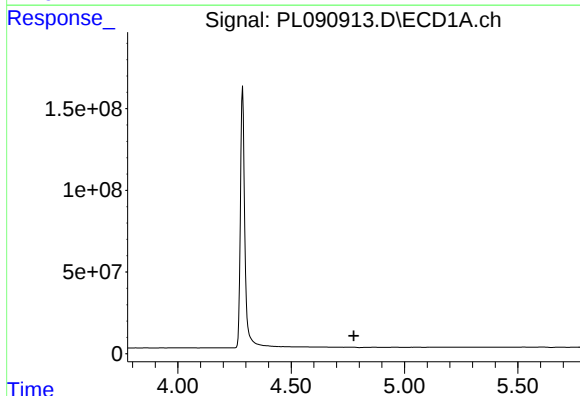
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



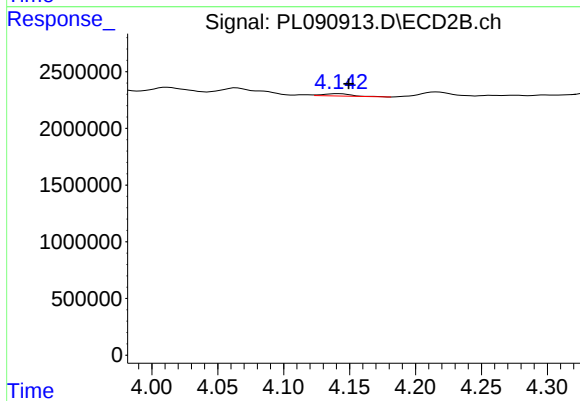
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.005 min
Response: 639044
Conc: 0.60 ng/ml



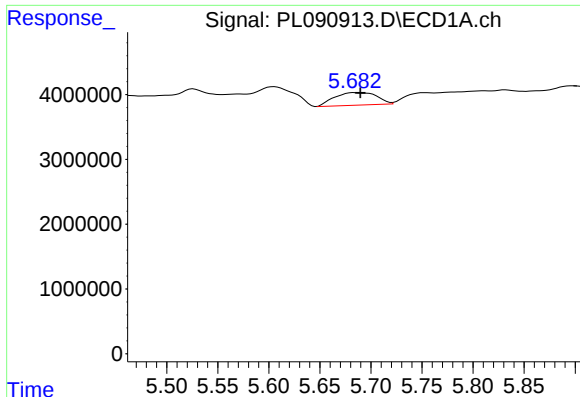
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

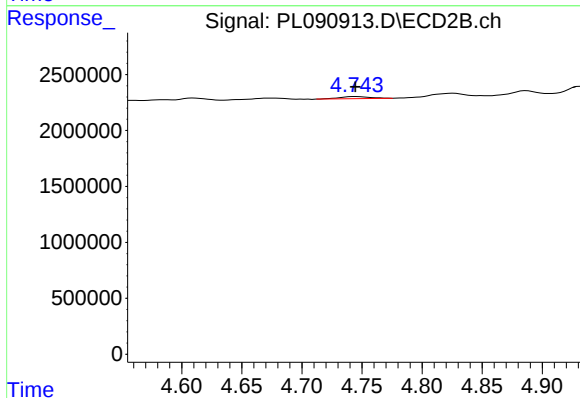
R.T.: 4.142 min
Delta R.T.: -0.008 min
Response: 280550
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

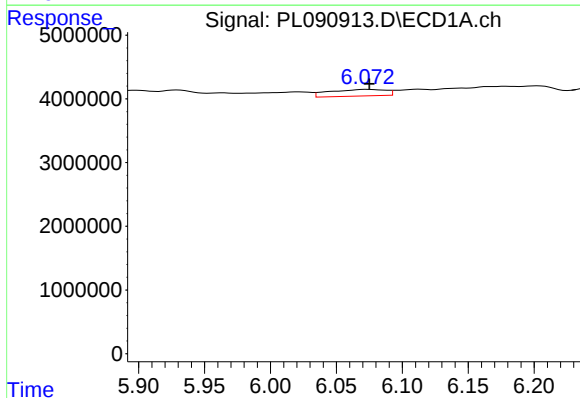
R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 5567084
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



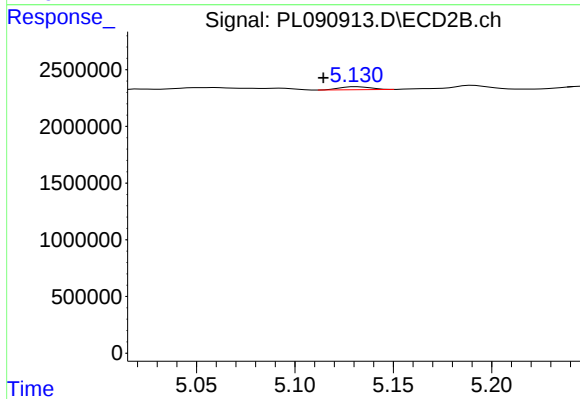
#8 Heptachlor epoxide

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 324831
Conc: 0.16 ng/ml



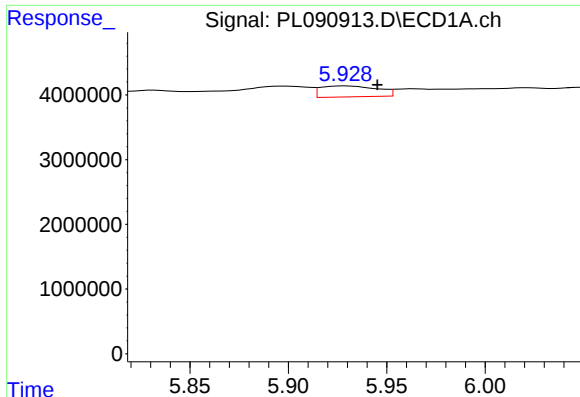
#9 Endosulfan I

R.T.: 6.074 min
Delta R.T.: -0.001 min
Response: 3038804
Conc: 1.45 ng/ml



#9 Endosulfan I

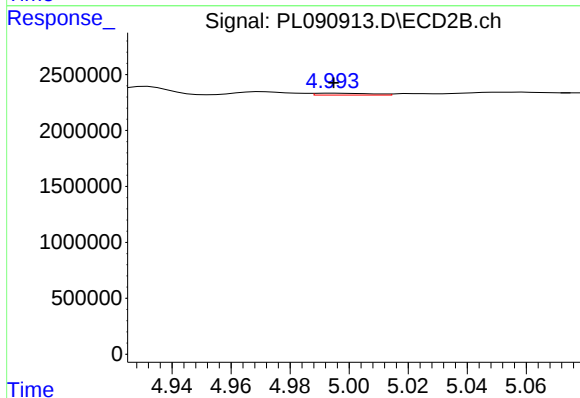
R.T.: 5.132 min
Delta R.T.: 0.017 min
Response: 290149
Conc: 0.15 ng/ml



#10 gamma-Chlordane

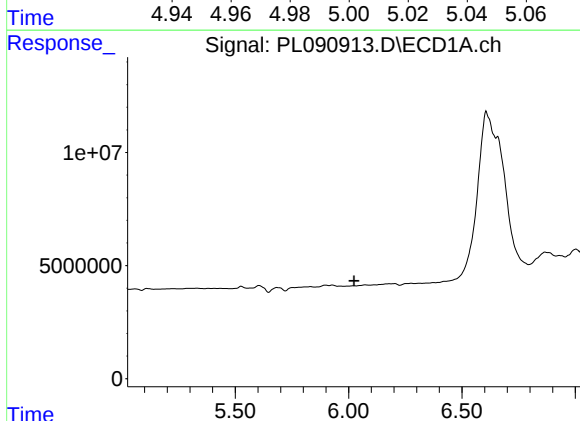
R.T.: 5.929 min
Delta R.T.: -0.016 min
Response: 3391173
Conc: 1.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



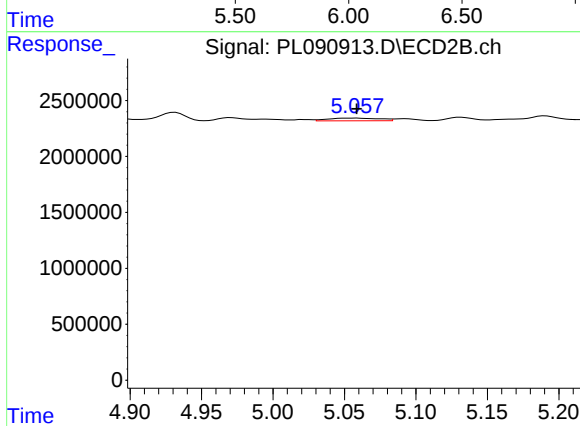
#10 gamma-Chlordane

R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 230298
Conc: 0.11 ng/ml



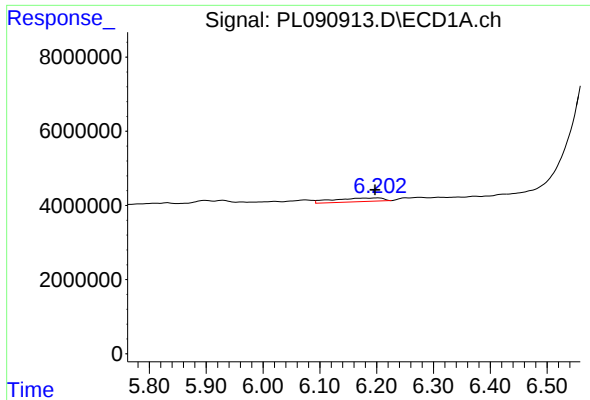
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

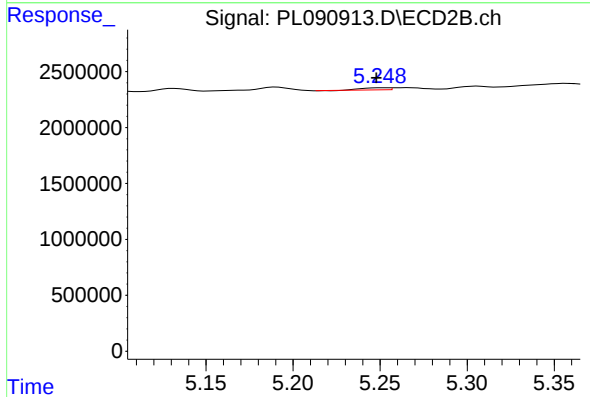
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 603275
Conc: 0.28 ng/ml



#12 4,4'-DDE

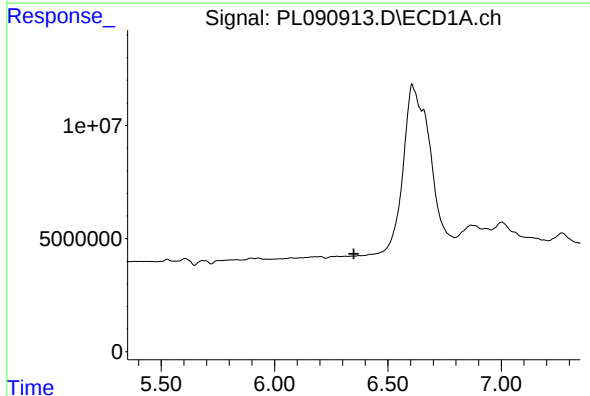
R.T.: 6.203 min
Delta R.T.: 0.006 min
Response: 6110504
Conc: 3.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



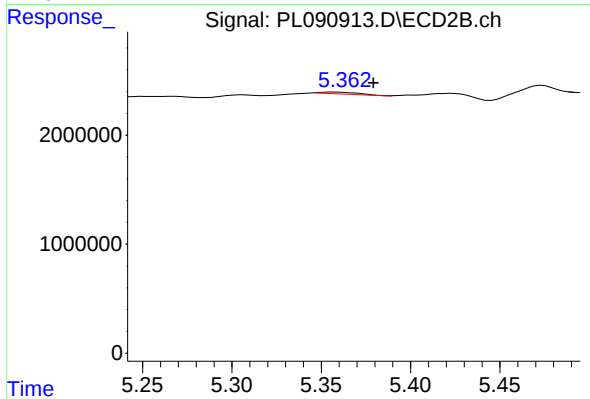
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 201614
Conc: 0.11 ng/ml



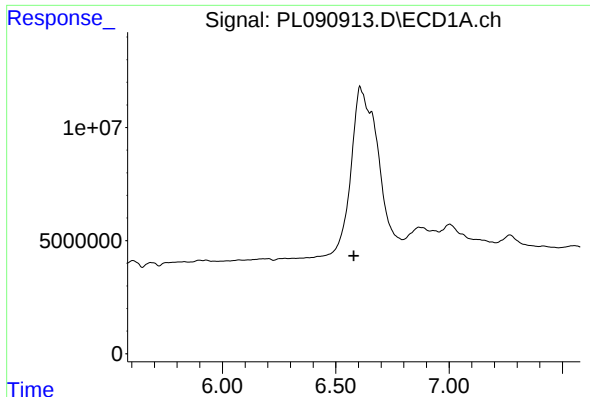
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

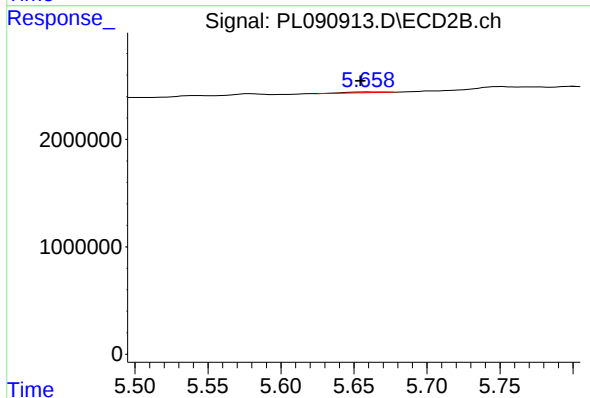
R.T.: 5.357 min
Delta R.T.: -0.022 min
Response: 263838
Conc: 0.13 ng/ml



#14 Endrin

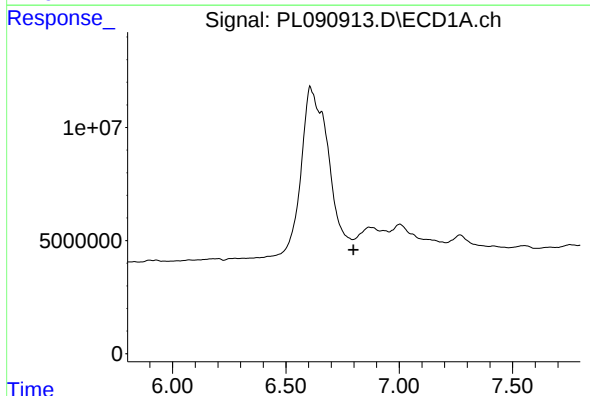
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



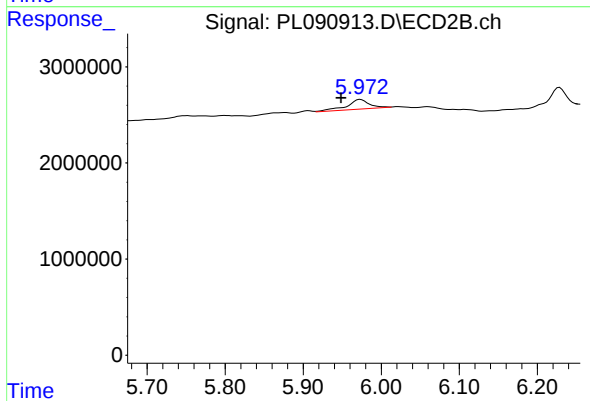
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.004 min
Response: 124379
Conc: 0.07 ng/ml



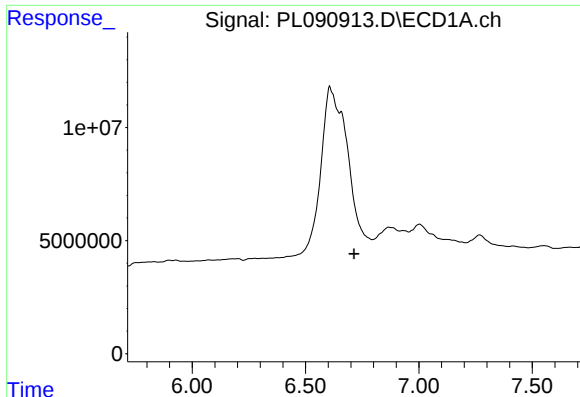
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#15 Endosulfan II

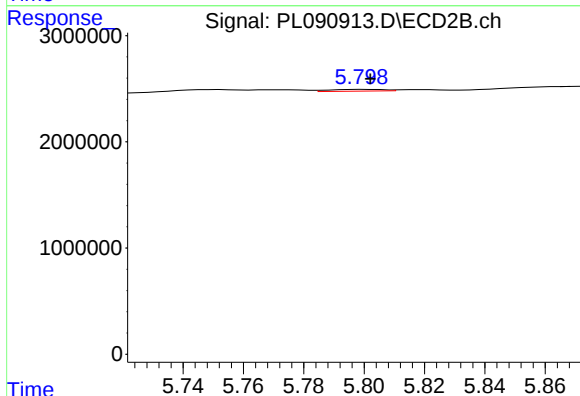
R.T.: 5.973 min
Delta R.T.: 0.025 min
Response: 1965178
Conc: 1.08 ng/ml



#16 4,4'-DDD

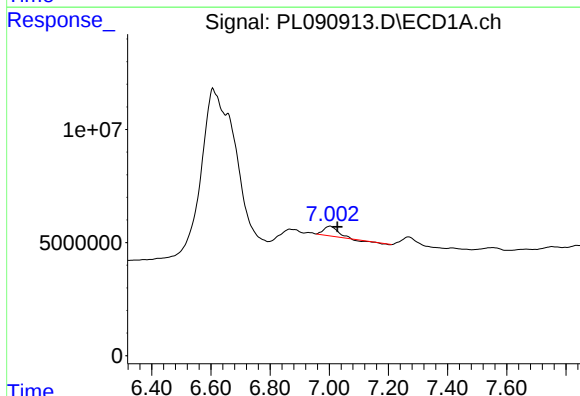
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



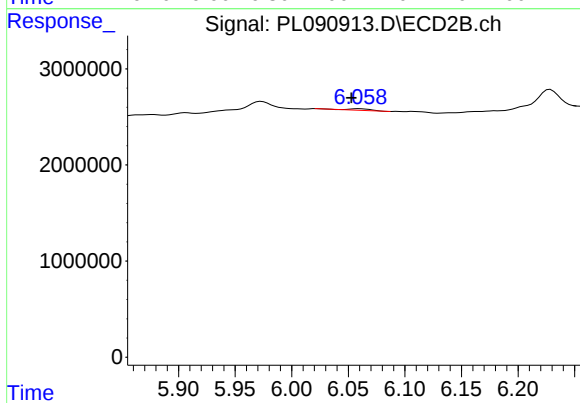
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: -0.002 min
Response: 219322
Conc: 0.14 ng/ml



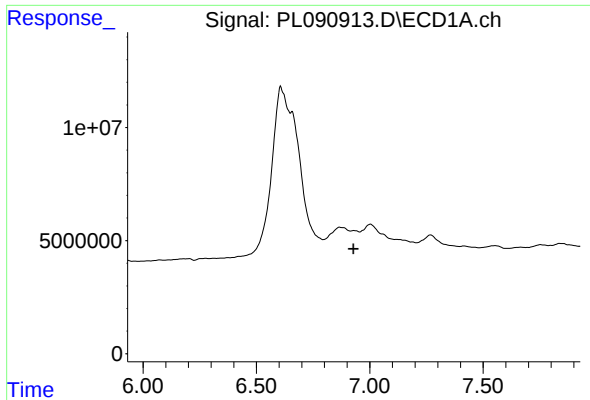
#17 4,4'-DDT

R.T.: 7.003 min
Delta R.T.: -0.025 min
Response: 12666628
Conc: 7.10 ng/ml



#17 4,4'-DDT

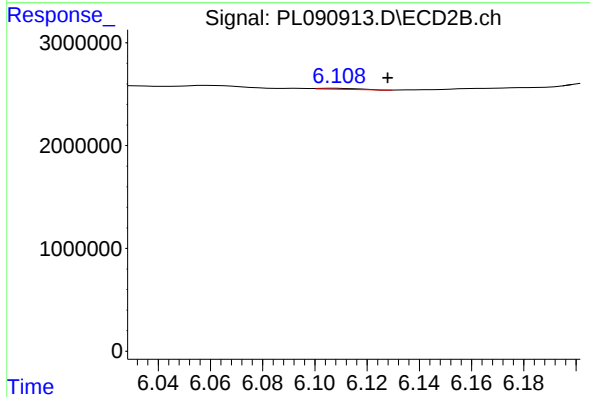
R.T.: 6.059 min
Delta R.T.: 0.006 min
Response: 249382
Conc: 0.15 ng/ml



#18 Endrin aldehyde

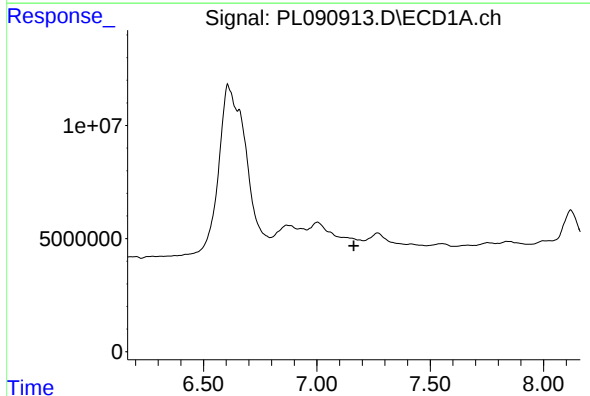
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



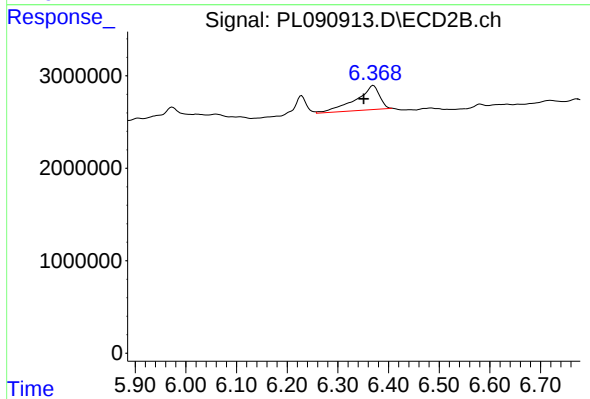
#18 Endrin aldehyde

R.T.: 6.107 min
Delta R.T.: -0.021 min
Response: 101910
Conc: 0.07 ng/ml



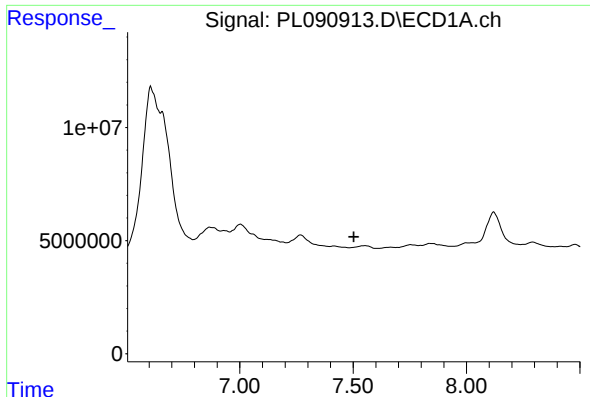
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

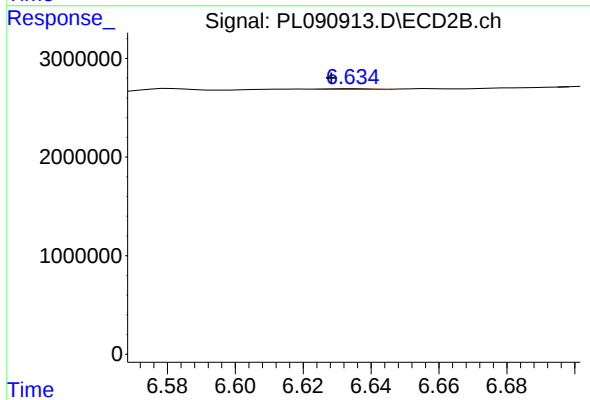
R.T.: 6.370 min
Delta R.T.: 0.019 min
Response: 8515814
Conc: 4.88 ng/ml



#20 Methoxychlor

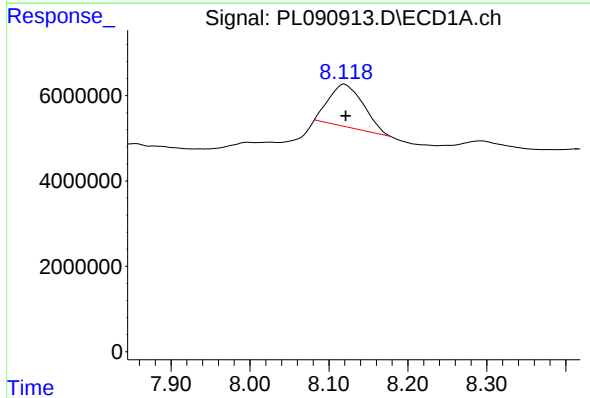
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



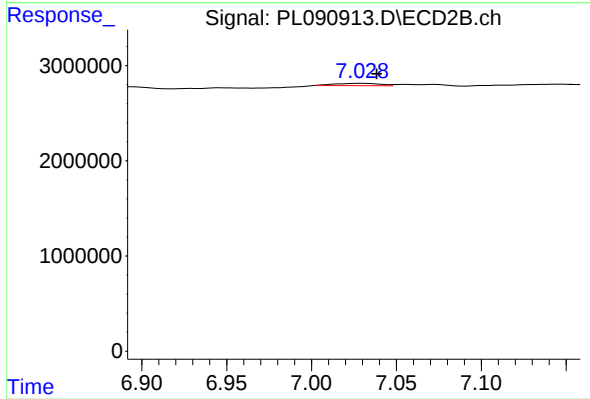
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.007 min
Response: 67219
Conc: 0.07 ng/ml



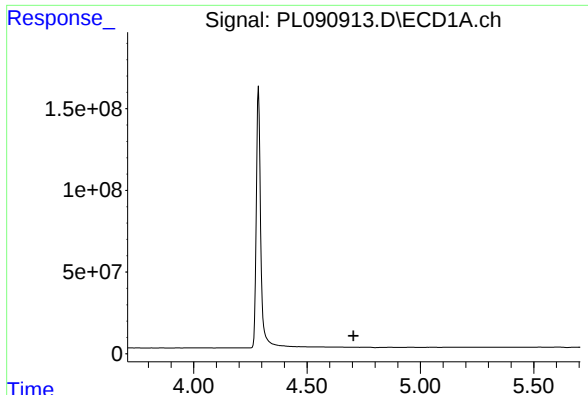
#22 Mirex

R.T.: 8.120 min
Delta R.T.: -0.002 min
Response: 29673646
Conc: 19.09 ng/ml



#22 Mirex

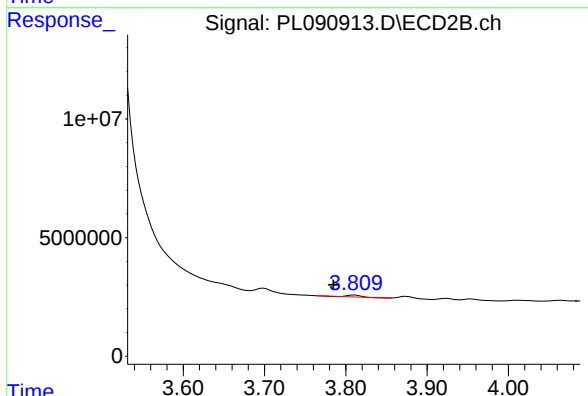
R.T.: 7.029 min
Delta R.T.: -0.009 min
Response: 461904
Conc: 0.28 ng/ml



#23 Chlordane-1

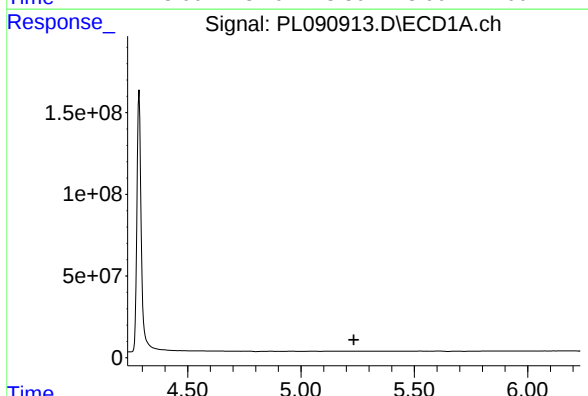
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



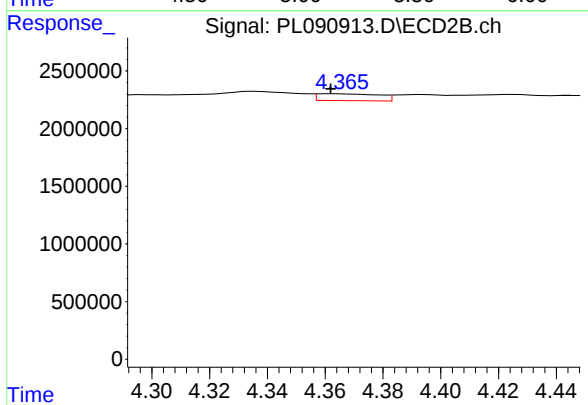
#23 Chlordane-1

R.T.: 3.810 min
Delta R.T.: 0.026 min
Response: 922778
Conc: 13.69 ng/ml



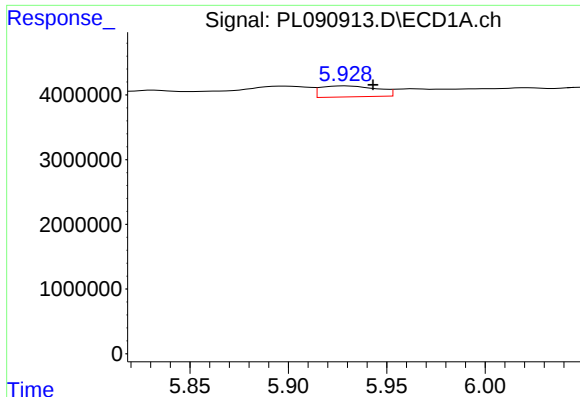
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

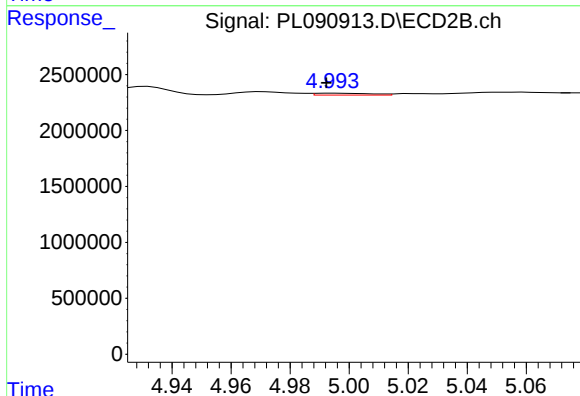
R.T.: 4.362 min
Delta R.T.: 0.000 min
Response: 880915
Conc: 10.59 ng/ml



#25 Chlordane-3

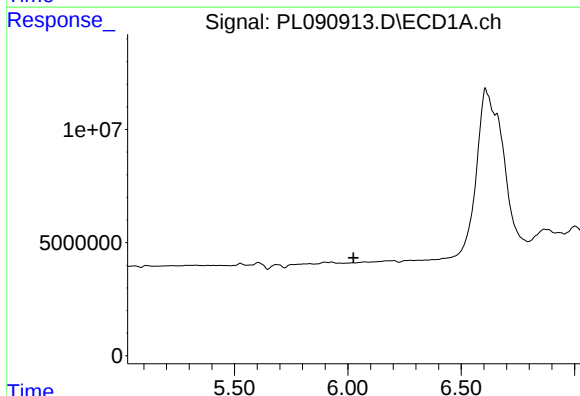
R.T.: 5.929 min
Delta R.T.: -0.014 min
Response: 3391173
Conc: 10.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



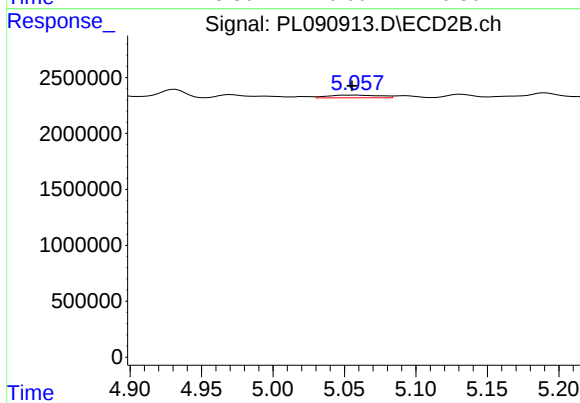
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 230298
Conc: 1.03 ng/ml



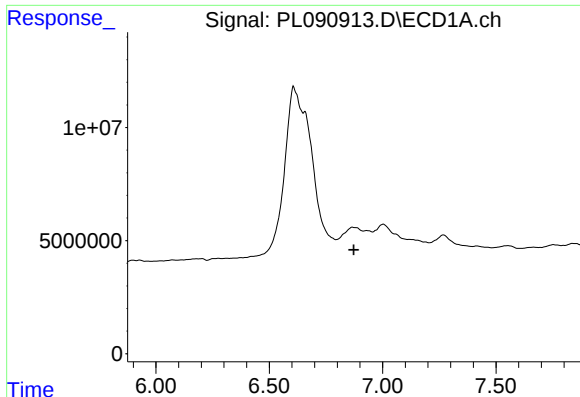
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

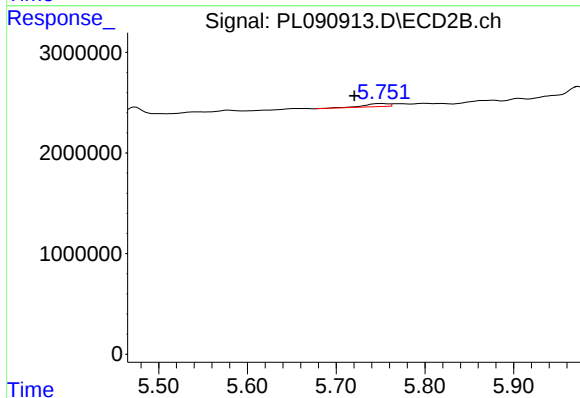
R.T.: 5.058 min
Delta R.T.: 0.003 min
Response: 603275
Conc: 2.82 ng/ml



#27 Chlordane-5

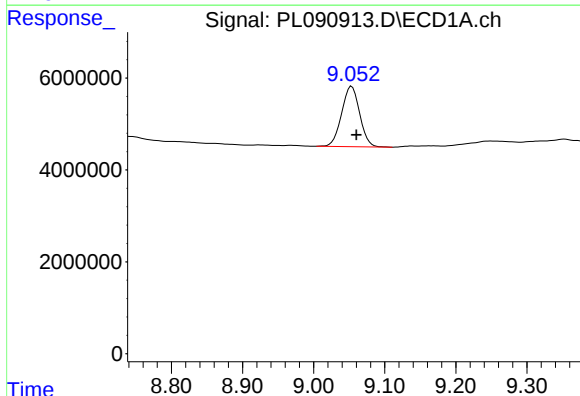
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



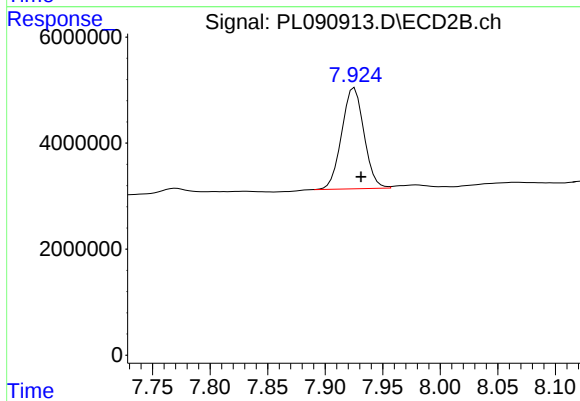
#27 Chlordane-5

R.T.: 5.752 min
Delta R.T.: 0.031 min
Response: 575551
Conc: 8.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.007 min
Response: 23216779
Conc: 16.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 25756681
Conc: 15.43 ng/ml