

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
 Data File : PL091357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2024 18:59
 Operator : AR\AJ
 Sample : P3737-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 05:36:14 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...	3.544	2.785	24453353	23596500	11.389	12.088
2) SA Decachlor...	9.055	7.922	17681447	20474011	11.598	10.809
Target Compounds						
5) MB Aldrin	0.000	4.241	0	789014	N.D.	0.321 #
6) B beta-BHC	4.553f	3.918	-1078340	2046197	N.D.	1.738
7) B delta-BHC	0.000	4.143	0	856400	N.D.	0.338 #
9) A Endosulfan I	0.000	5.129f	0	2703120	N.D.	1.281 #
10) B gamma-Chl...	5.917f	4.996	8396485	14491152	3.475	6.130 #
11) B alpha-Chl...	6.021	5.051	5554906	2588445	2.307	1.100 #
12) B 4,4'-DDE	6.194	5.241	80706256	113.0E6	38.577	54.085 #
13) MA Dieldrin	0.000	5.374	0	3204704	N.D.	1.407 #
14) MA Endrin	0.000	5.658	0	6332396	N.D.	3.108 #
16) A 4,4'-DDD	6.711	5.795	2386715	1646679	1.579	0.998 #
17) MA 4,4'-DDT	7.024	6.045	4527980	4199871	2.551	2.364
18) B Endrin al...	0.000	6.117	0	155082	N.D.	0.100 #
19) B Endosulfa...	0.000	6.341	0	331511	N.D.	0.172 #
23) Chlordane-1	0.000	3.786	0	4110941	N.D.	56.390 #
24) Chlordane-2	0.000	4.375	0	235550	N.D.	2.507 #
25) Chlordane-3	5.917f	4.996	8396485	14491152	24.175	59.675 #
26) Chlordane-4	6.021	5.051	5554906	2588445	13.207	11.101
27) Chlordane-5	0.000	5.722	0	987703	N.D.	14.266 #

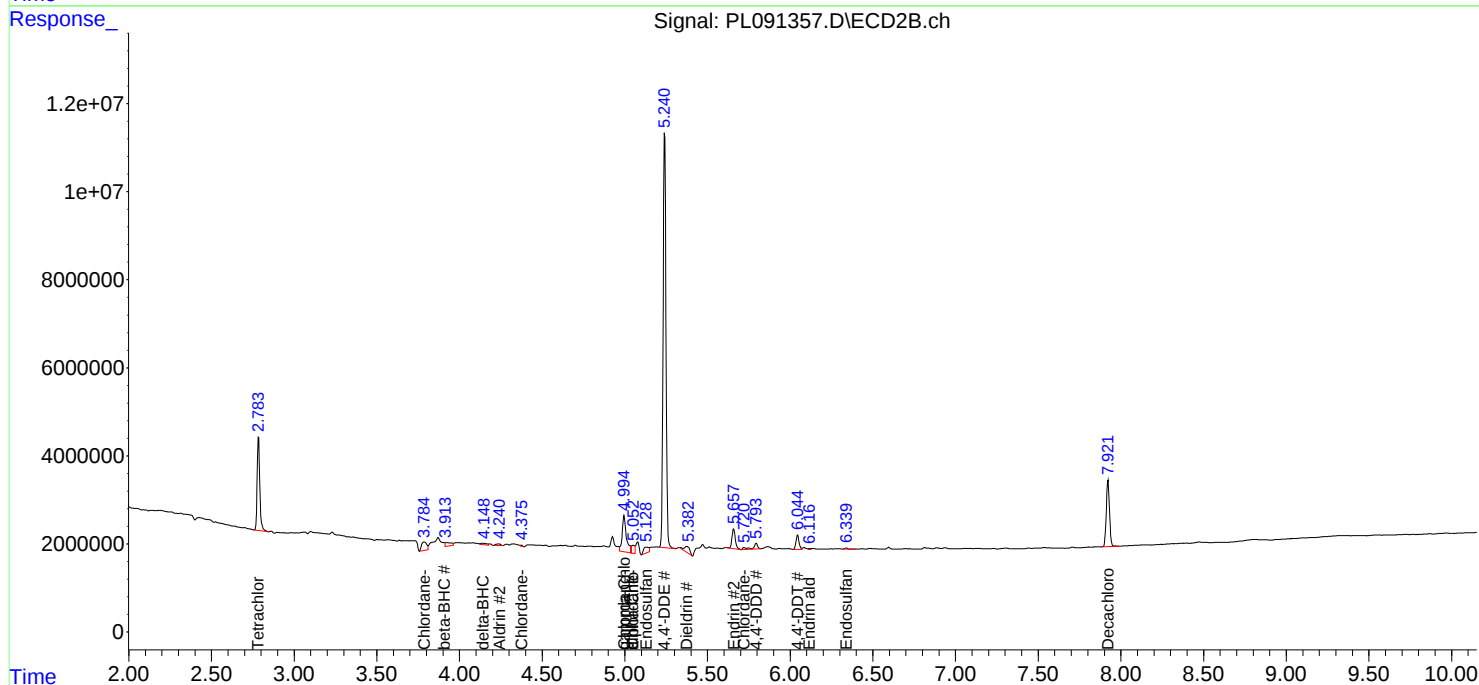
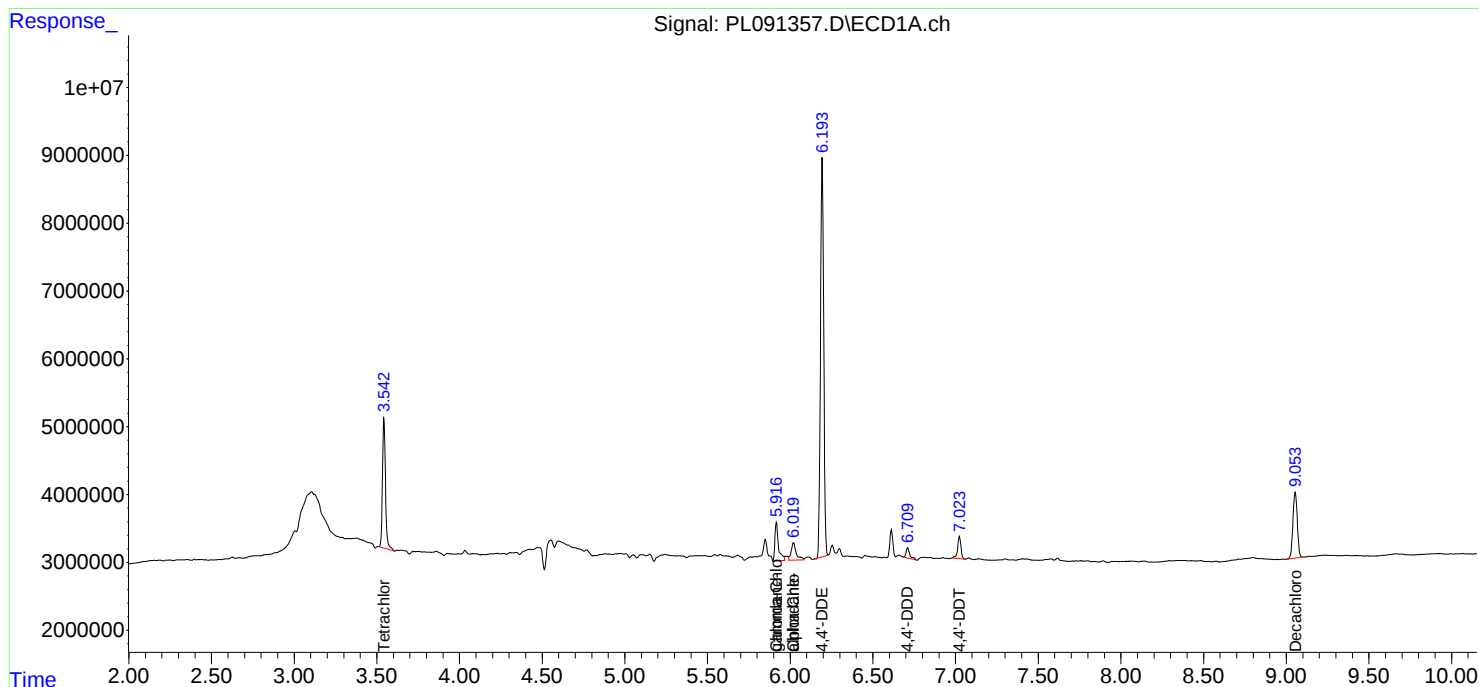
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

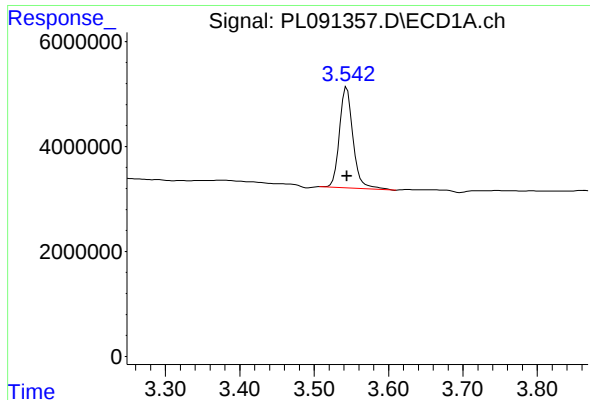
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082724\
Data File : PL091357.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2024 18:59
Operator : AR\AJ
Sample : P3737-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
COMP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 05:36:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

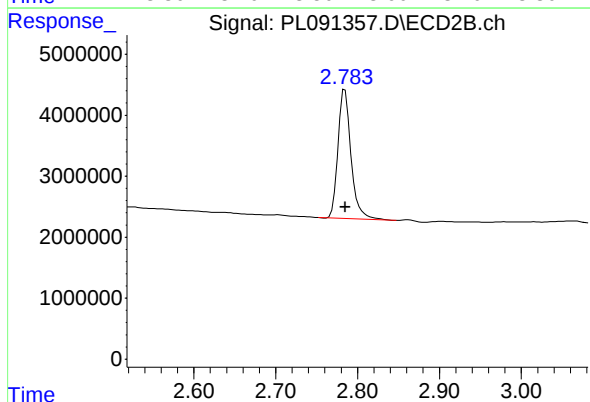




#1 Tetrachloro-m-xylene

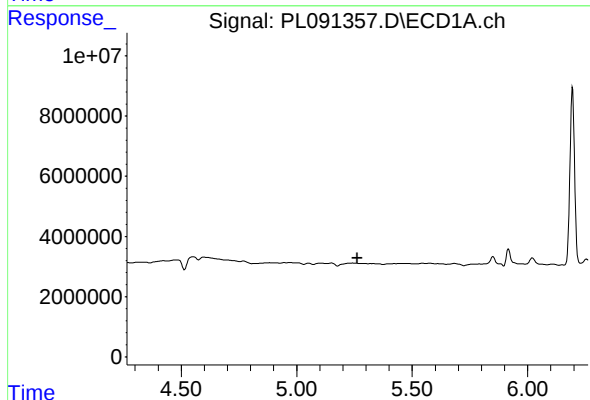
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24453353
Conc: 11.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-5



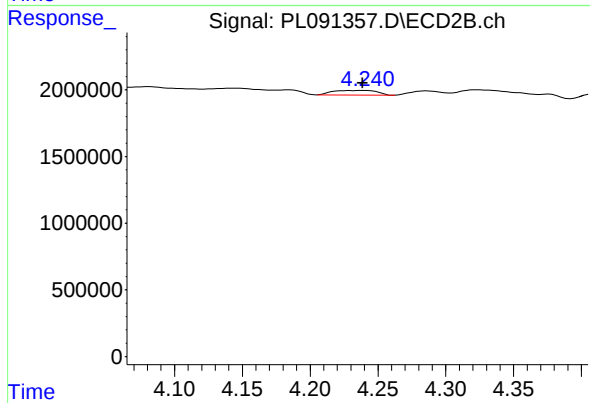
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 23596500
Conc: 12.09 ng/ml



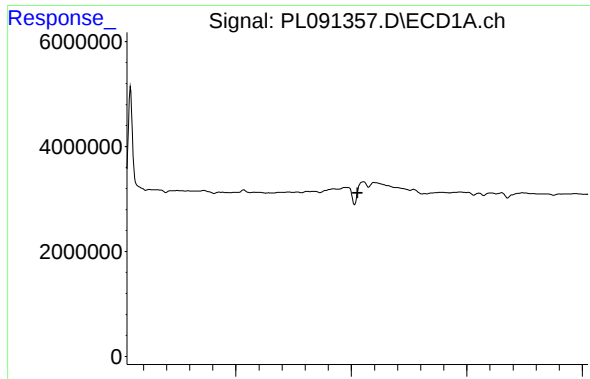
#5 Aldrin

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



#5 Aldrin

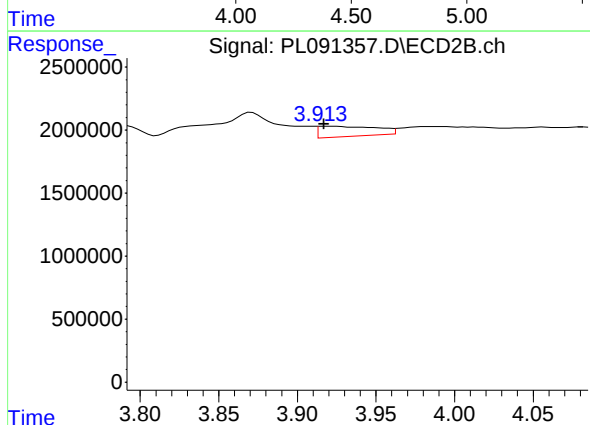
R.T.: 4.241 min
Delta R.T.: 0.002 min
Response: 789014
Conc: 0.32 ng/ml



#6 beta-BHC

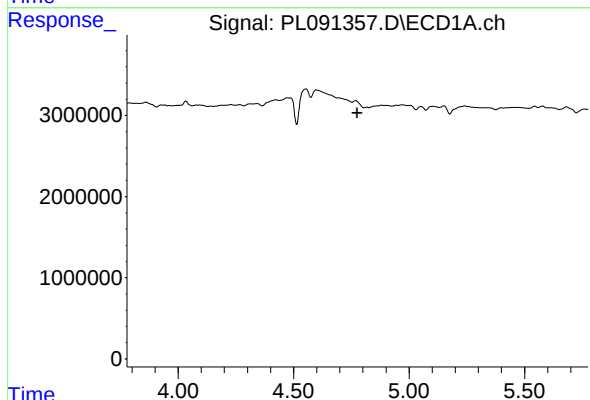
R.T.: 4.553 min
Delta R.T.: 0.026 min
Response: -1078340
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



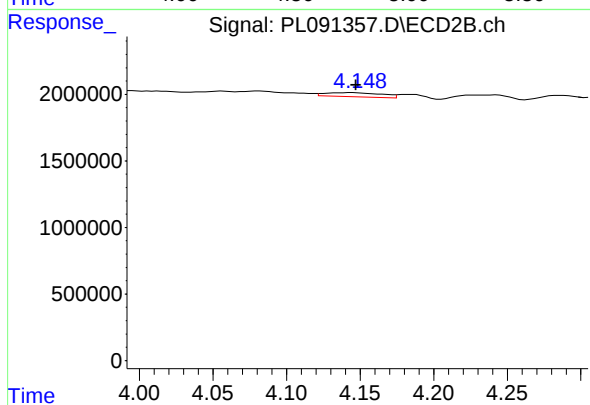
#6 beta-BHC

R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 2046197
Conc: 1.74 ng/ml



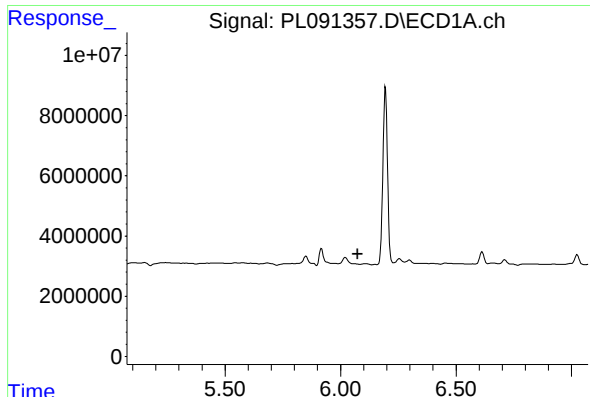
#7 delta-BHC

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



#7 delta-BHC

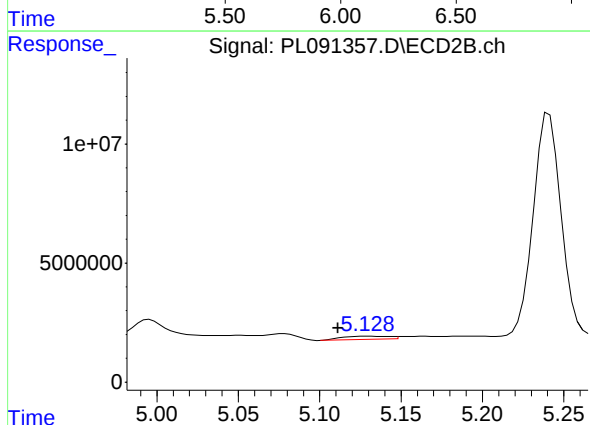
R.T.: 4.143 min
Delta R.T.: -0.004 min
Response: 856400
Conc: 0.34 ng/ml



#9 Endosulfan I

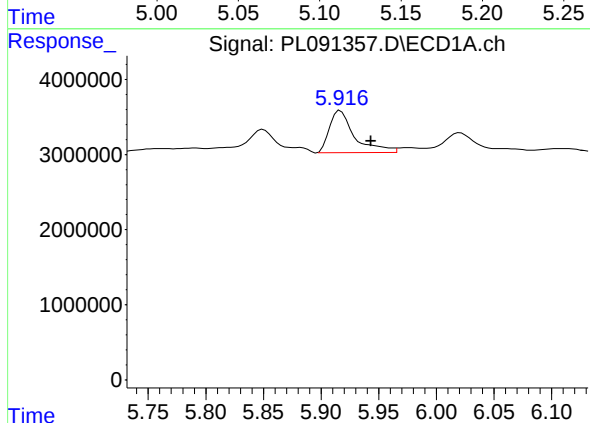
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



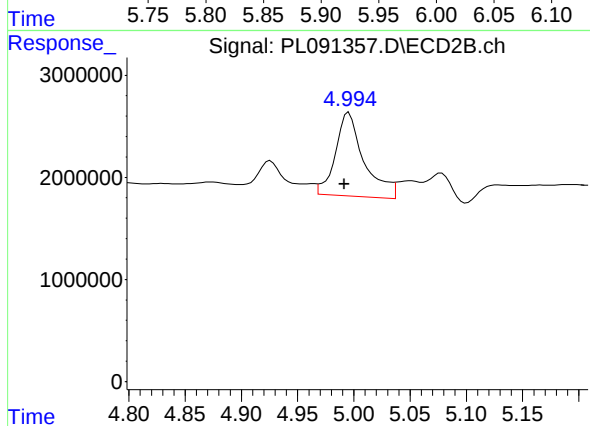
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.018 min
Response: 2703120
Conc: 1.28 ng/ml



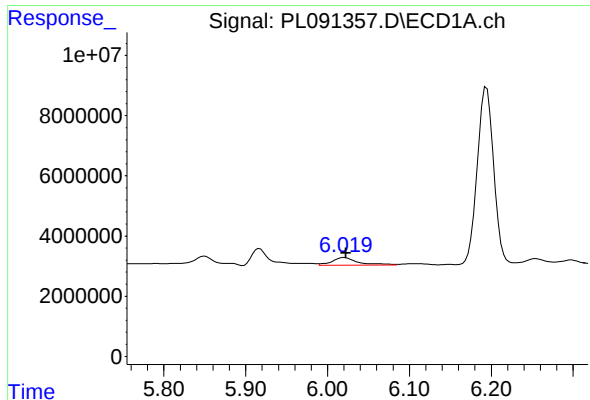
#10 gamma-Chlordane

R.T.: 5.917 min
Delta R.T.: -0.026 min
Response: 8396485
Conc: 3.47 ng/ml



#10 gamma-Chlordane

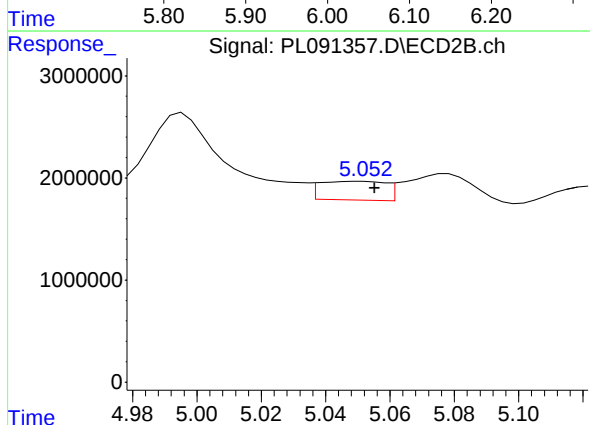
R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 14491152
Conc: 6.13 ng/ml



#11 alpha-Chlordane

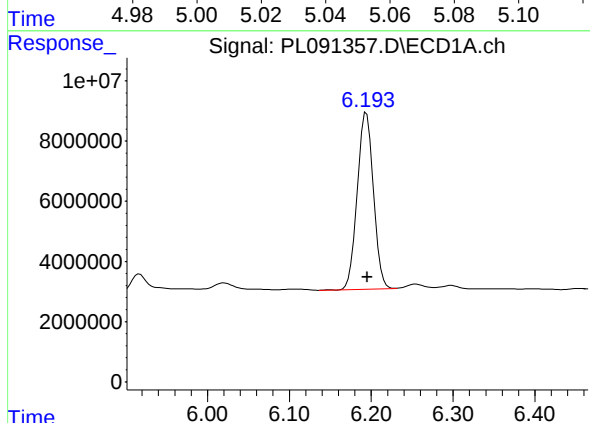
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 5554906
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-5



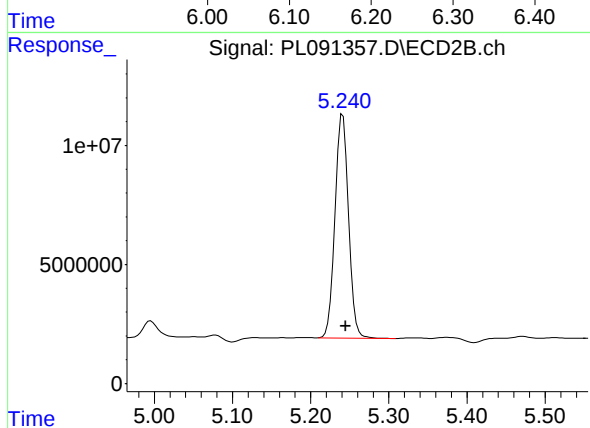
#11 alpha-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.004 min
Response: 2588445
Conc: 1.10 ng/ml



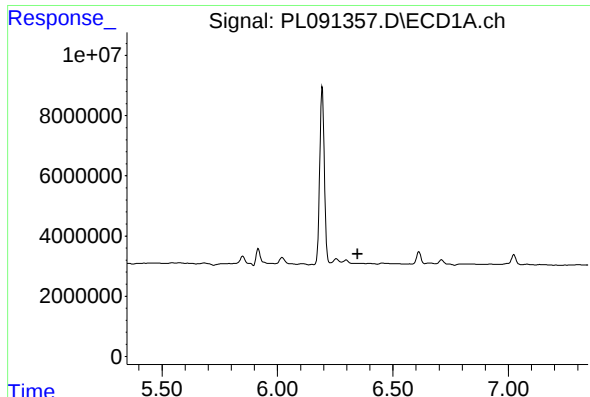
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.001 min
Response: 80706256
Conc: 38.58 ng/ml



#12 4,4'-DDE

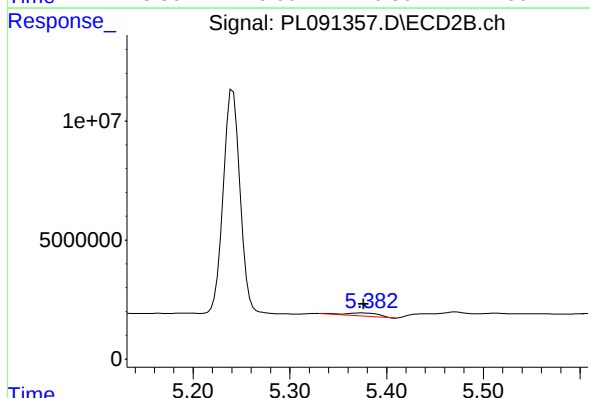
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 113004938
Conc: 54.08 ng/ml



#13 Dieldrin

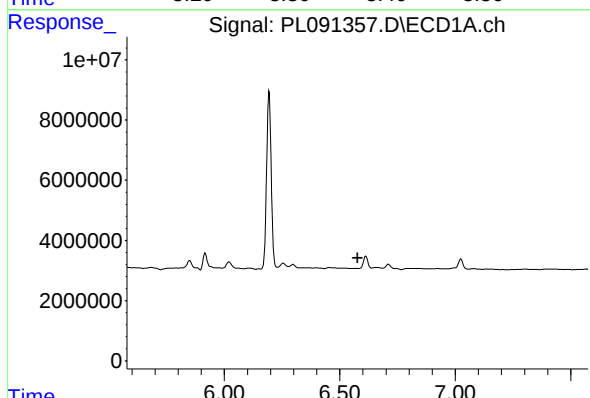
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



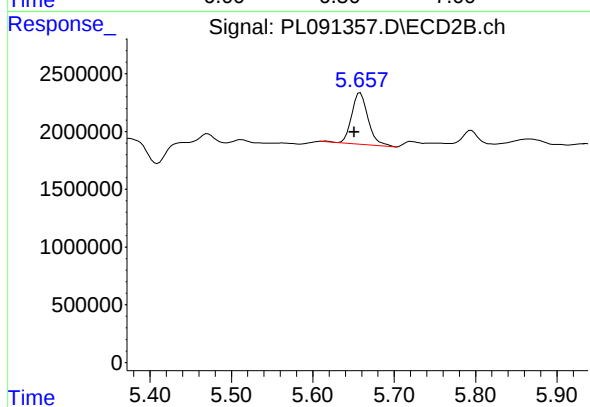
#13 Dieldrin

R.T.: 5.374 min
Delta R.T.: -0.002 min
Response: 3204704
Conc: 1.41 ng/ml



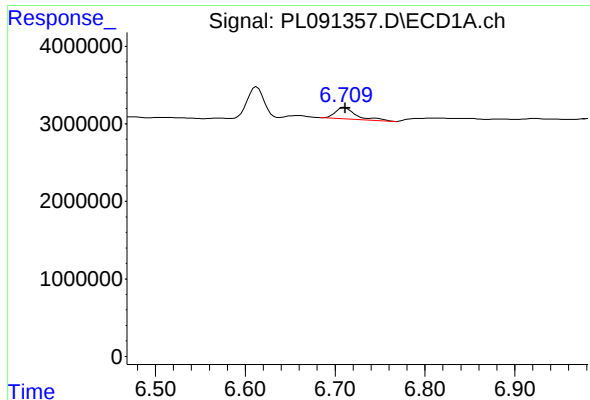
#14 Endrin

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



#14 Endrin

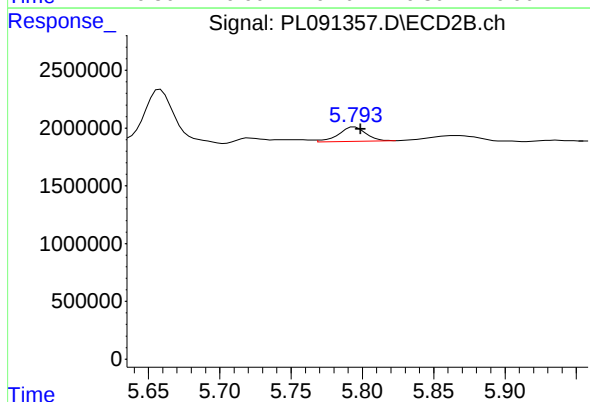
R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 6332396
Conc: 3.11 ng/ml



#16 4,4'-DDD

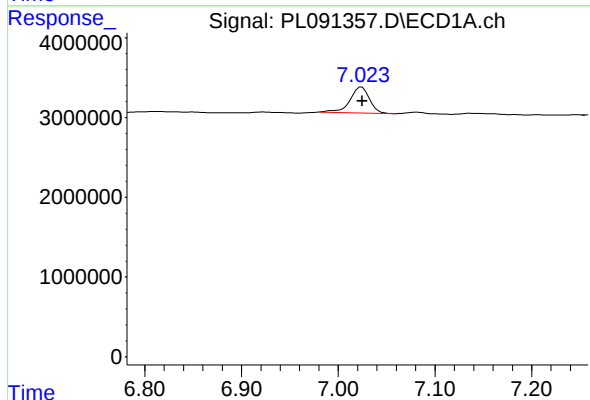
R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 2386715
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-5



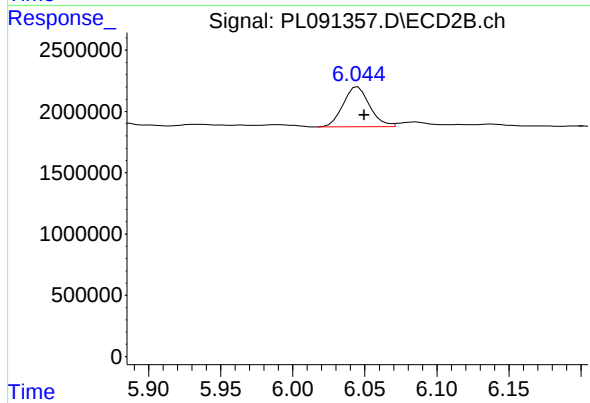
#16 4,4'-DDD

R.T.: 5.795 min
Delta R.T.: -0.004 min
Response: 1646679
Conc: 1.00 ng/ml



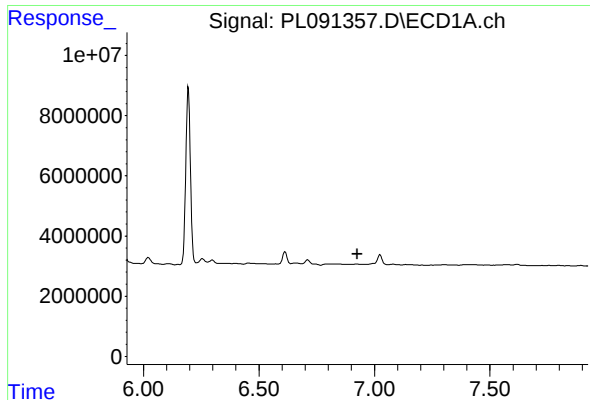
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 4527980
Conc: 2.55 ng/ml



#17 4,4'-DDT

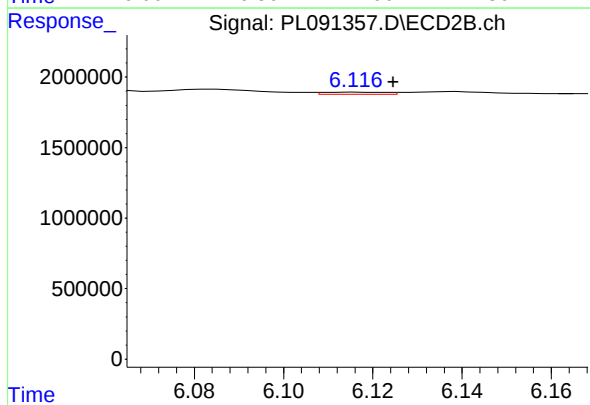
R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 4199871
Conc: 2.36 ng/ml



#18 Endrin aldehyde

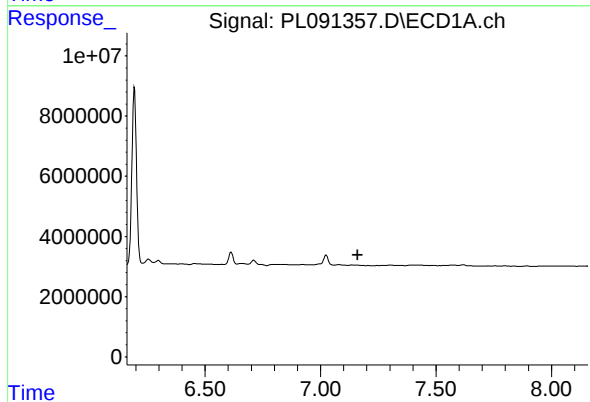
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



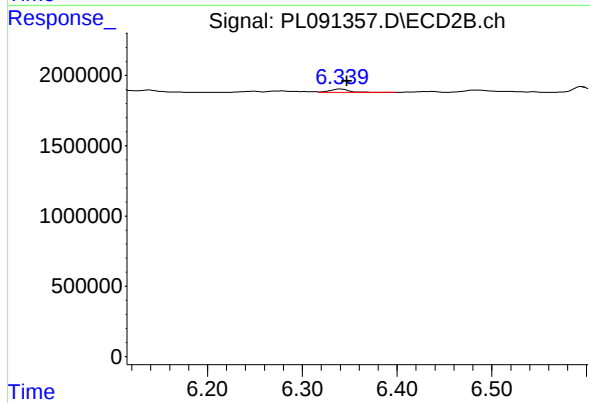
#18 Endrin aldehyde

R.T.: 6.117 min
Delta R.T.: -0.007 min
Response: 155082
Conc: 0.10 ng/ml



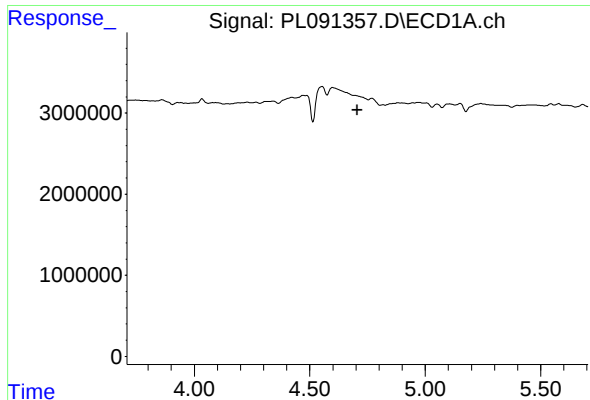
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

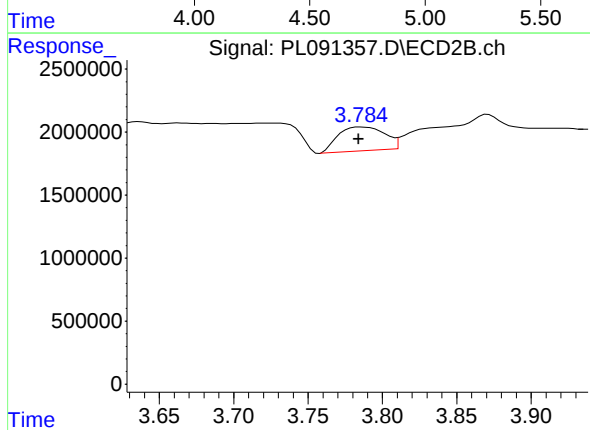
R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 331511
Conc: 0.17 ng/ml



#23 Chlordane-1

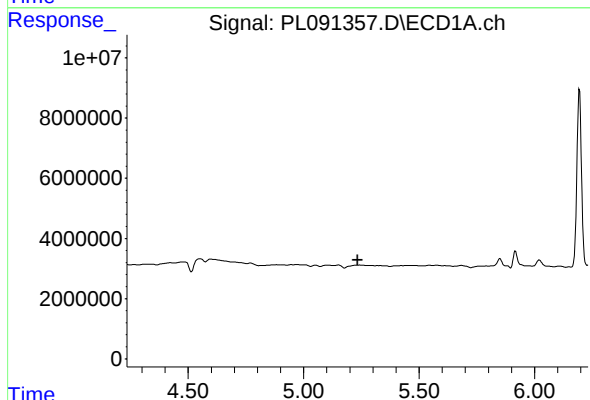
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



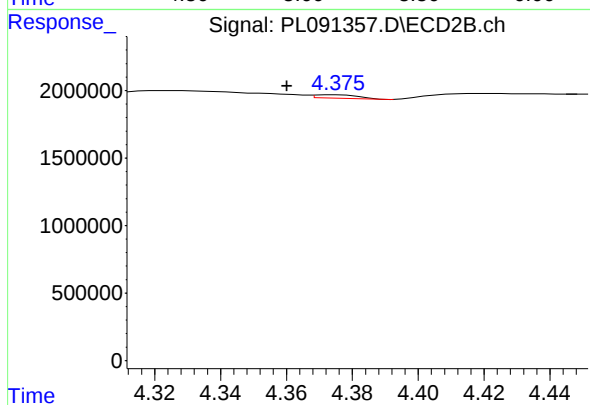
#23 Chlordane-1

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 4110941
Conc: 56.39 ng/ml



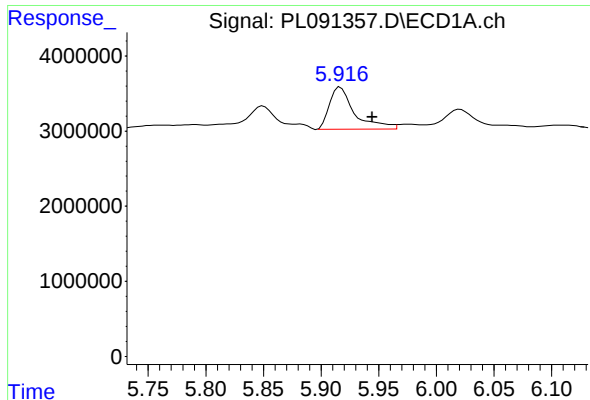
#24 Chlordane-2

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



#24 Chlordane-2

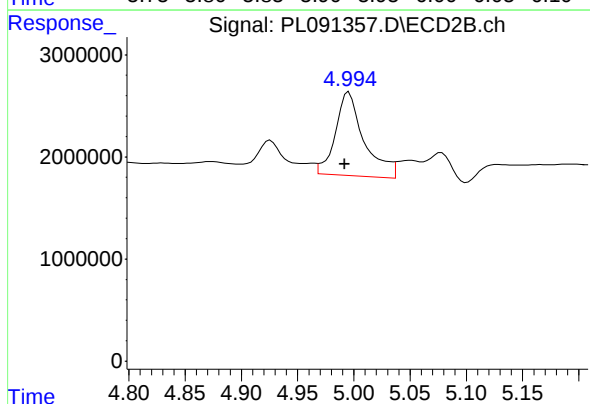
R.T.: 4.375 min
Delta R.T.: 0.015 min
Response: 235550
Conc: 2.51 ng/ml



#25 Chlordane-3

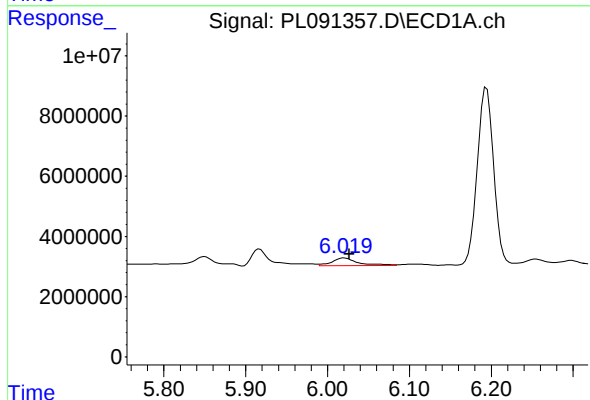
R.T.: 5.917 min
Delta R.T.: -0.027 min
Response: 8396485
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-5



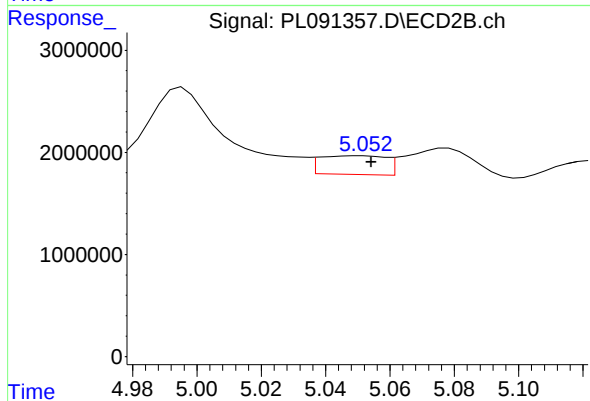
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: 0.004 min
Response: 14491152
Conc: 59.67 ng/ml



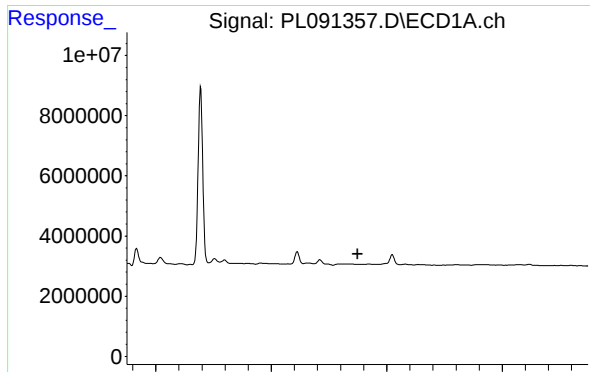
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: -0.006 min
Response: 5554906
Conc: 13.21 ng/ml



#26 Chlordane-4

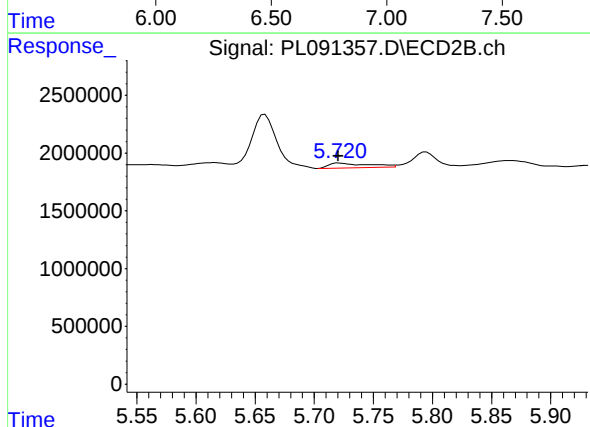
R.T.: 5.051 min
Delta R.T.: -0.003 min
Response: 2588445
Conc: 11.10 ng/ml



#27 Chlordane-5

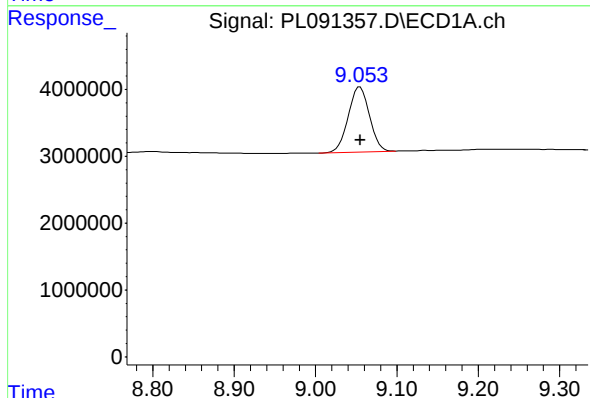
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-5



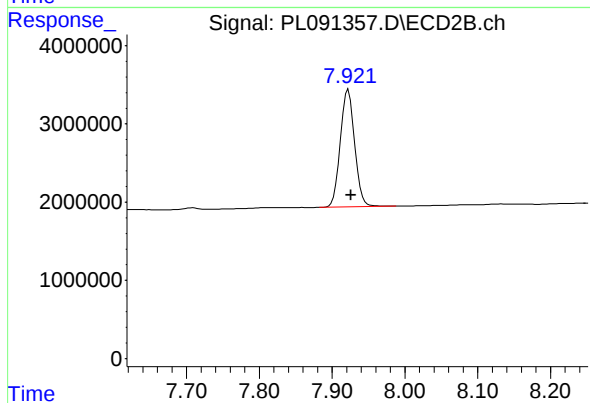
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 987703
Conc: 14.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 17681447
Conc: 11.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.922 min
Delta R.T.: -0.004 min
Response: 20474011
Conc: 10.81 ng/ml