

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050321\
 Data File : PL0666637.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 14:34
 Operator : AR\AJ
 Sample : M2239-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 05:25:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.427	4.152	46658224	44341554	12.383	12.626
28)	SA Decachlor...	8.163	9.352	34341020	33175206	8.956	10.724
Target Compounds							
4)	MA Heptachlor	4.432	5.391f	7303157	1582437	1.308	0.321 #
5)	MB Aldrin	0.000	5.662f	0	6437978	N.D.	1.377 #
7)	B delta-BHC	4.580	5.278f	8983783	1103063	1.579	0.249 #
10)	B gamma-Chl...	5.371f	0.000	3351721	0	0.658	N.D. #
11)	B alpha-Chl...	0.000	6.382	0	2861467	N.D.	0.690 #
12)	B 4,4'-DDE	5.572	6.537	1814315	2002997	0.398	0.528 #
14)	MA Endrin	0.000	6.944f	0	1222476	N.D.	0.390 #
17)	MA 4,4'-DDT	6.321	0.000	990952	0	0.254	N.D. #
23)	Chlordane-1	4.312f	0.000	5930477	0	35.084	N.D. #
24)	Chlordane-2	0.000	5.662	0	6437978	N.D.	39.640 #
25)	Chlordane-3	5.371f	0.000	3351721	0	6.735	N.D. #
26)	Chlordane-4	0.000	6.382	0	2861467	N.D.	4.262 #

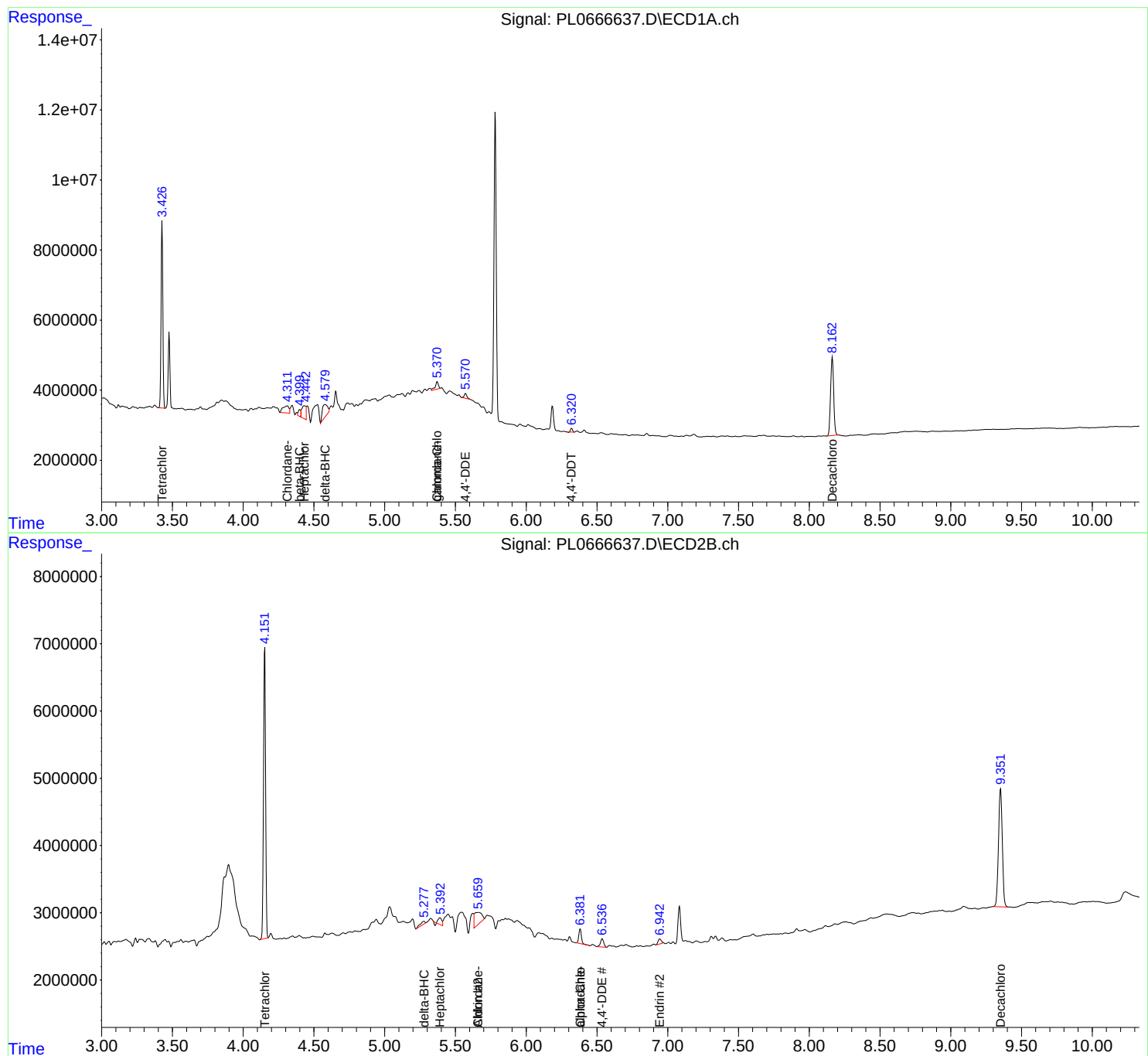
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

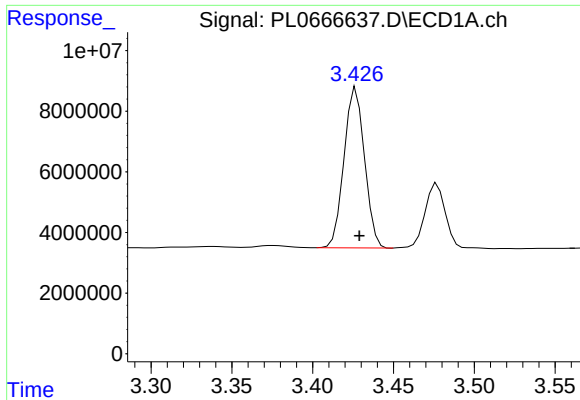
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050321\
Data File : PL0666637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2021 14:34
Operator : AR\AJ
Sample : M2239-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 05:25:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 2021
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

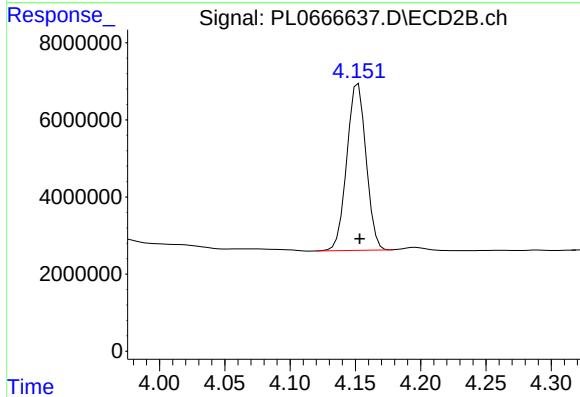




#1 Tetrachloro-m-xylene

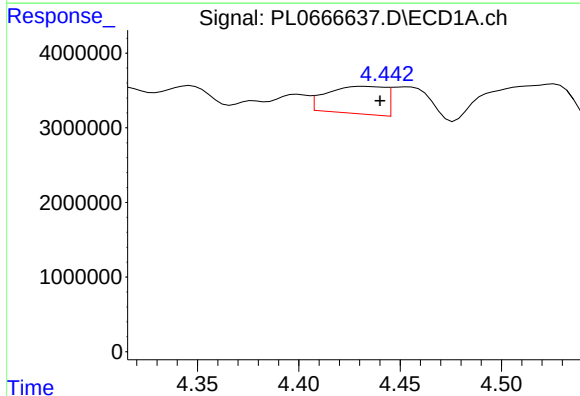
R.T.: 3.427 min
Delta R.T.: -0.002 min
Response: 46658224
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



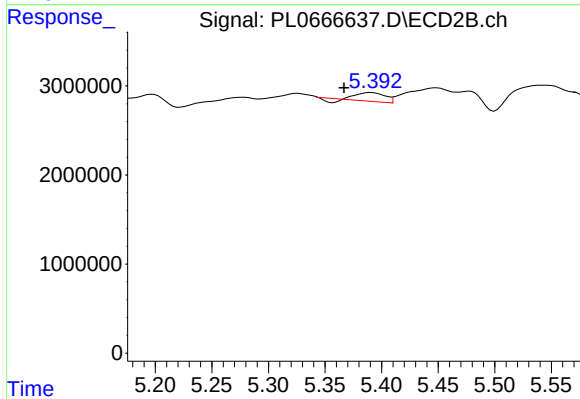
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 44341554
Conc: 12.63 ng/ml



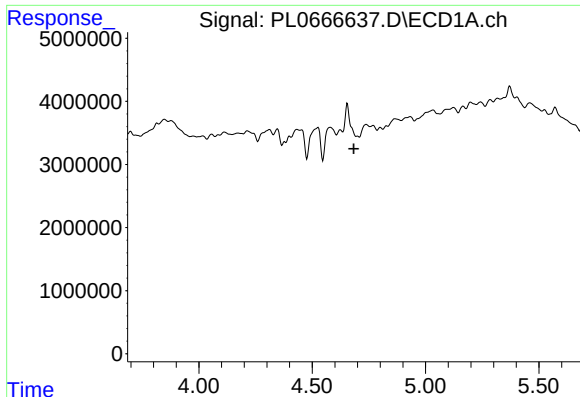
#4 Heptachlor

R.T.: 4.432 min
Delta R.T.: -0.008 min
Response: 7303157
Conc: 1.31 ng/ml



#4 Heptachlor

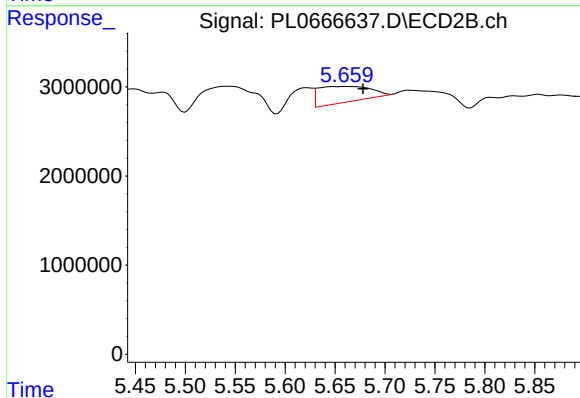
R.T.: 5.391 min
Delta R.T.: 0.024 min
Response: 1582437
Conc: 0.32 ng/ml



#5 Aldrin

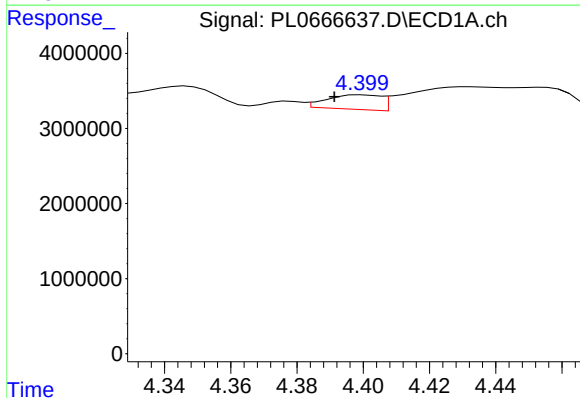
R.T.: 0.000 min
Exp R.T.: 4.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



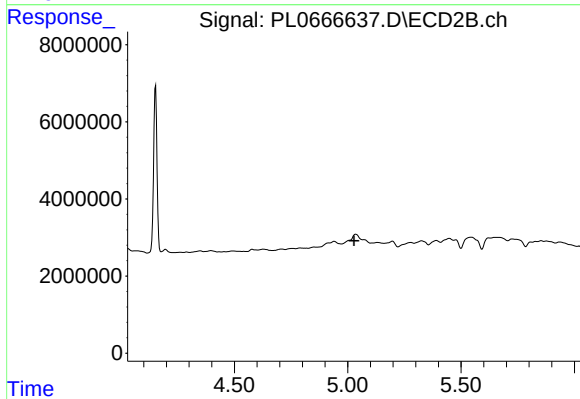
#5 Aldrin

R.T.: 5.662 min
Delta R.T.: -0.016 min
Response: 6437978
Conc: 1.38 ng/ml



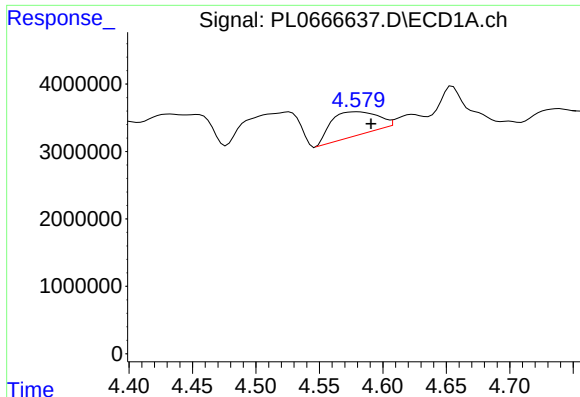
#6 beta-BHC

R.T.: 4.400 min
Delta R.T.: 0.008 min
Response: 2192297
Conc: 0.83 ng/ml



#6 beta-BHC

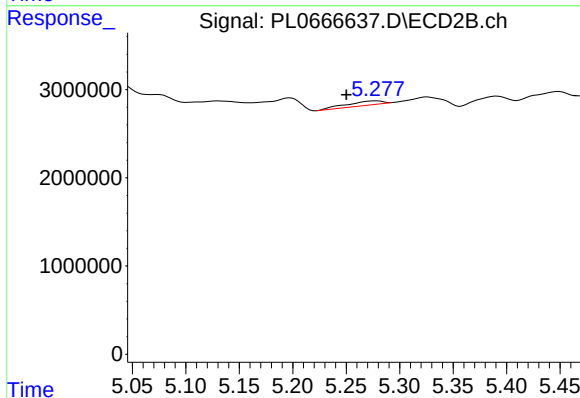
R.T.: 5.035 min
Delta R.T.: 0.007 min
Response: 3486665
Conc: N.D.



#7 delta-BHC

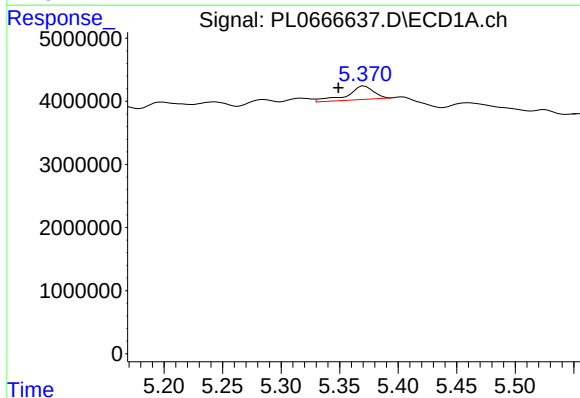
R.T.: 4.580 min
Delta R.T.: -0.011 min
Response: 8983783
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



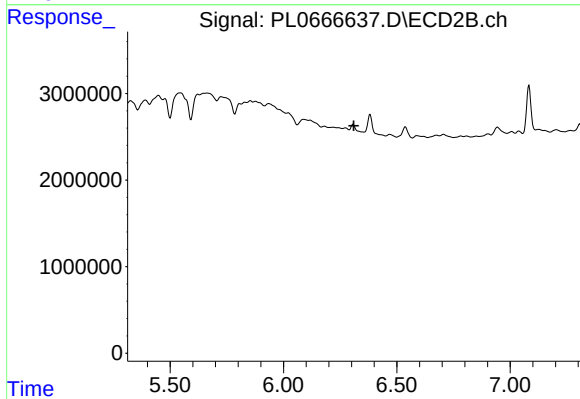
#7 delta-BHC

R.T.: 5.278 min
Delta R.T.: 0.028 min
Response: 1103063
Conc: 0.25 ng/ml



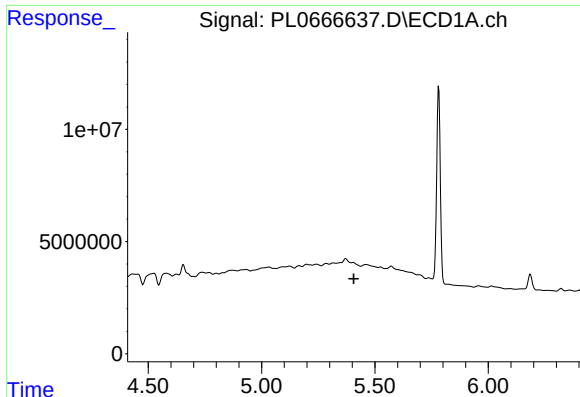
#10 gamma-Chlordane

R.T.: 5.371 min
Delta R.T.: 0.022 min
Response: 3351721
Conc: 0.66 ng/ml



#10 gamma-Chlordane

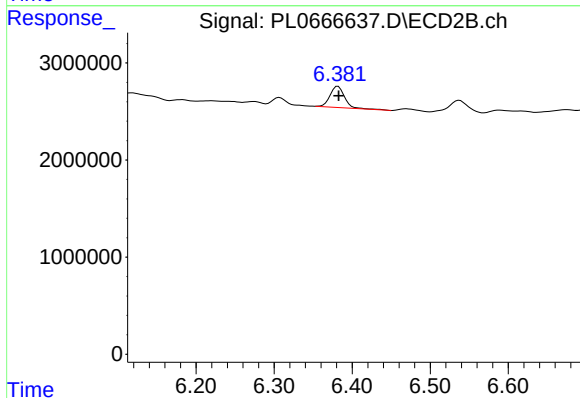
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

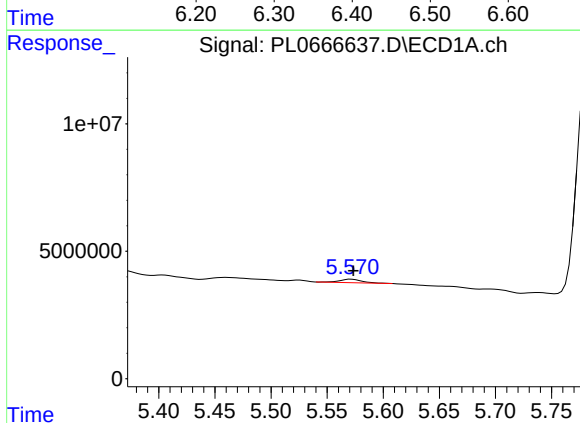
R.T.: 0.000 min
Exp R.T.: 5.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



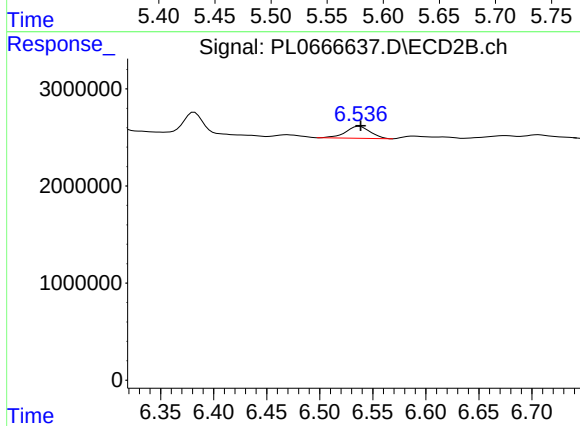
#11 alpha-Chlordane

R.T.: 6.382 min
Delta R.T.: -0.001 min
Response: 2861467
Conc: 0.69 ng/ml



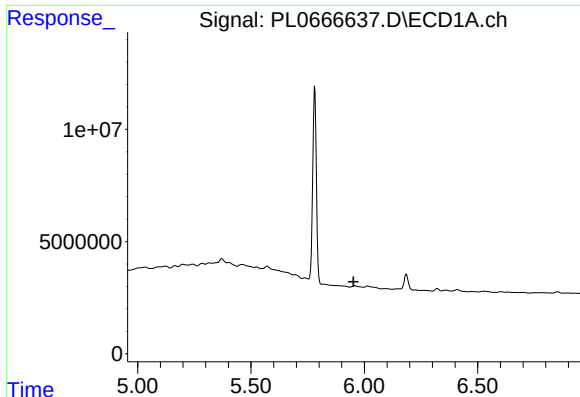
#12 4,4'-DDE

R.T.: 5.572 min
Delta R.T.: -0.002 min
Response: 1814315
Conc: 0.40 ng/ml



#12 4,4'-DDE

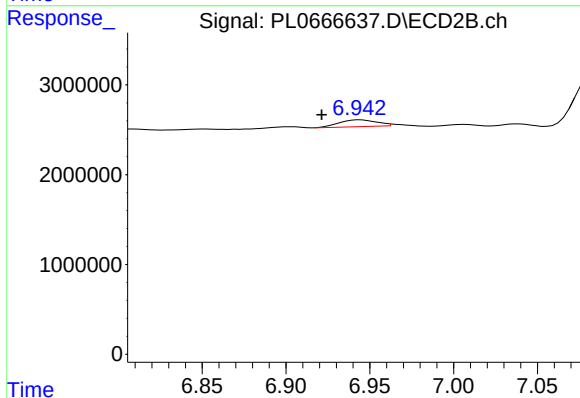
R.T.: 6.537 min
Delta R.T.: -0.001 min
Response: 2002997
Conc: 0.53 ng/ml



#14 Endrin

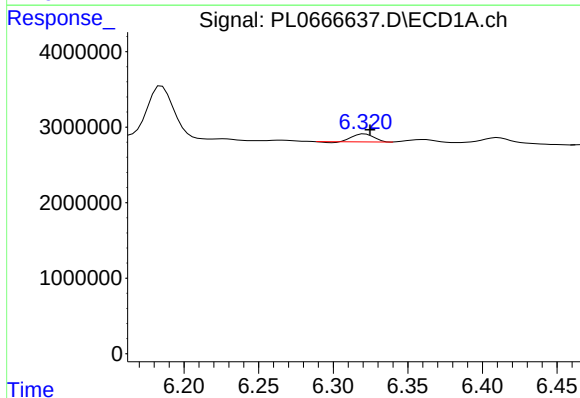
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



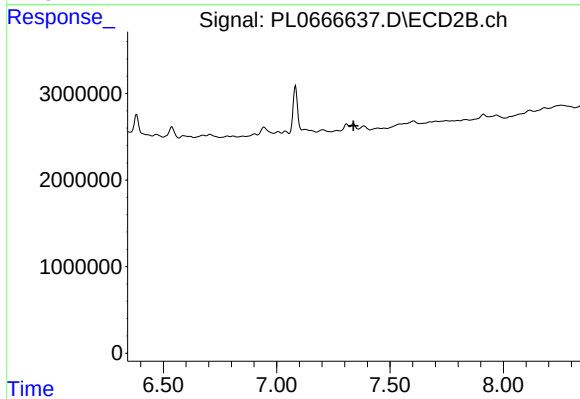
#14 Endrin

R.T.: 6.944 min
Delta R.T.: 0.023 min
Response: 1222476
Conc: 0.39 ng/ml



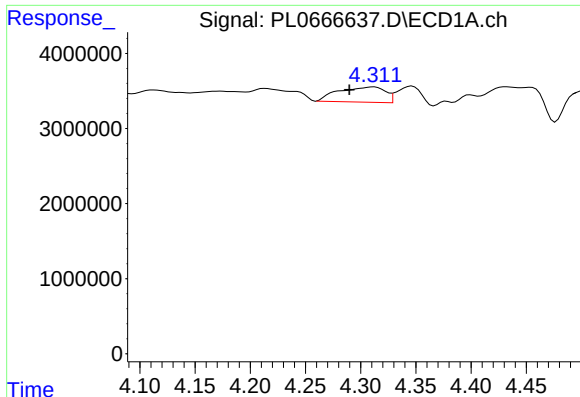
#17 4,4'-DDT

R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 990952
Conc: 0.25 ng/ml



#17 4,4'-DDT

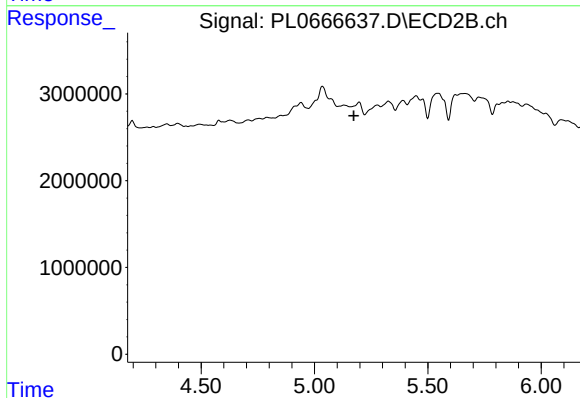
R.T.: 0.000 min
Exp R.T.: 7.339 min
Response: 0
Conc: N.D.



#23 Chlordane-1

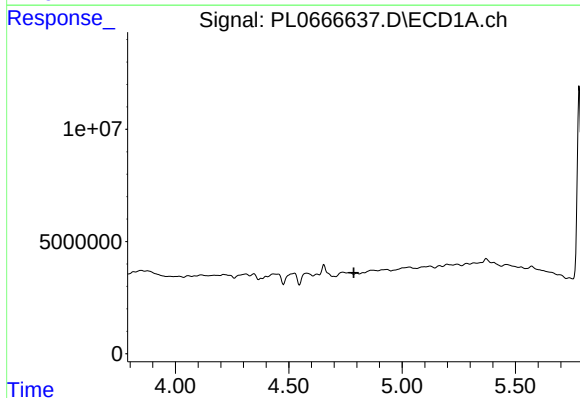
R.T.: 4.312 min
Delta R.T.: 0.022 min
Response: 5930477
Conc: 35.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



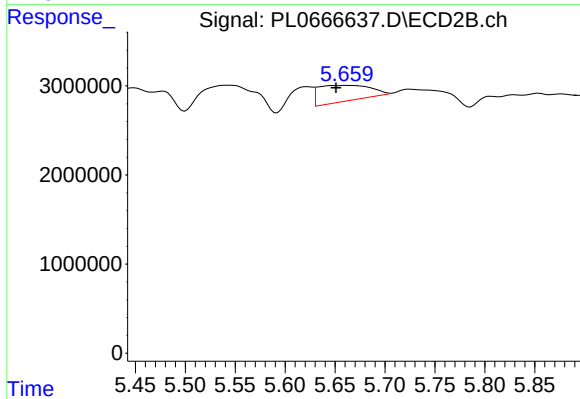
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.174 min
Response: 0
Conc: N.D.



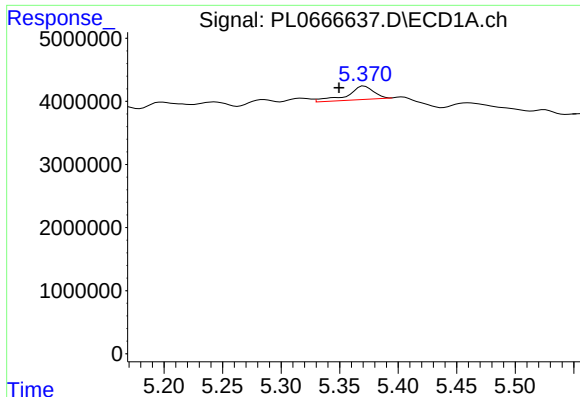
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.786 min
Response: 0
Conc: N.D.



#24 Chlordane-2

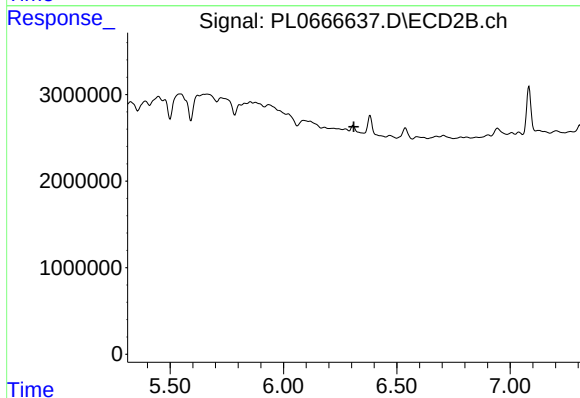
R.T.: 5.662 min
Delta R.T.: 0.011 min
Response: 6437978
Conc: 39.64 ng/ml



#25 Chlordane-3

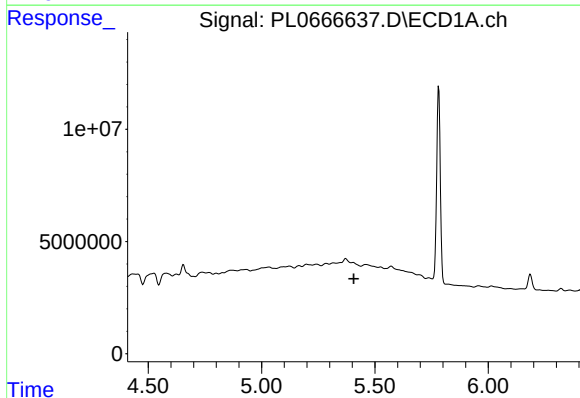
R.T.: 5.371 min
Delta R.T.: 0.021 min
Response: 3351721
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



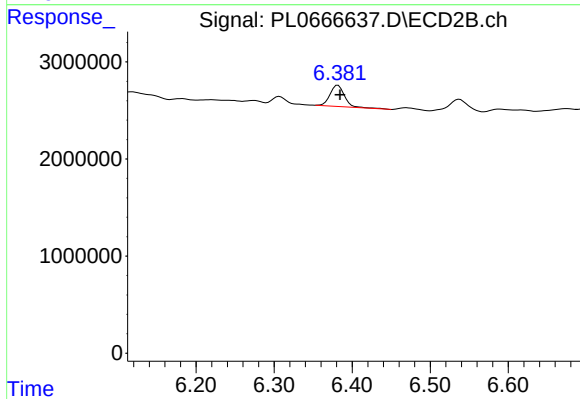
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



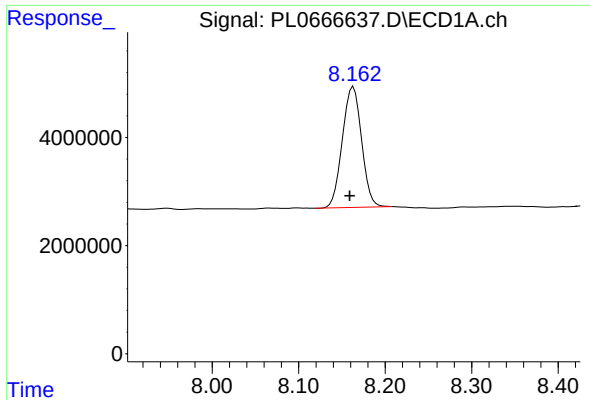
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

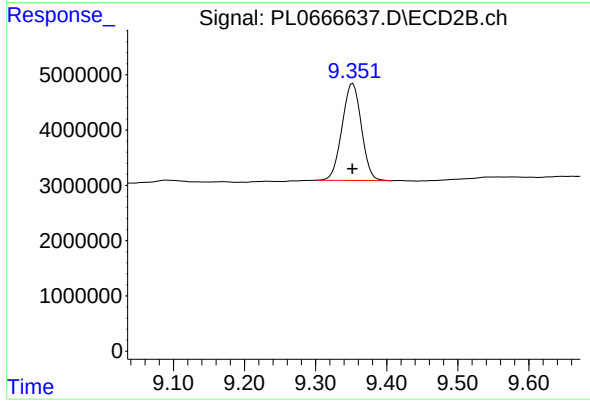
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 2861467
Conc: 4.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.004 min
Response: 34341020
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 33175206
Conc: 10.72 ng/ml