

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 16:31
 Operator : SG\AJ
 Sample : K4931-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:51:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.551	4.046	78245066	23415113	10.034	10.746
28)	SA Decachlor...	8.351	9.119	95477581	30922778	10.918	12.913
Target Compounds							
6)	B beta-BHC	0.000	4.917f	0	2153429	N.D.	1.615 #
7)	B delta-BHC	0.000	5.084f	0	1331646	N.D.	0.465 #
8)	B Heptachlo...	0.000	5.910	0	2429902	N.D.	0.927 #
10)	B gamma-Chl...	5.545f	6.156	87444603	10042476	8.234	3.948 #
11)	B alpha-Chl...	5.580	6.231	40185287	25663152	3.887	10.273 #
12)	B 4,4'-DDE	5.744	6.383	106.2E6	34089635	11.378	13.983
13)	MA Dieldrin	5.870	6.522	16163693	1208350	1.559	0.495 #
14)	MA Endrin	0.000	6.744	0	1813130	N.D.	0.937 #
15)	B Endosulfa...	0.000	6.948	0	342891	N.D.	0.154 #
16)	A 4,4'-DDD	0.000	6.878	0	8654932	N.D.	4.699 #
17)	MA 4,4'-DDT	6.506	7.172	112.2E6	34300839	14.456	18.753 #
23)	Chlordane-1	0.000	5.043	0	2165478	N.D.	27.889 #
25)	Chlordane-3	5.545f	6.156	87444603	10042476	90.386	32.822 #
26)	Chlordane-4	5.580	6.231	40185287	25663152	51.065	66.725 #

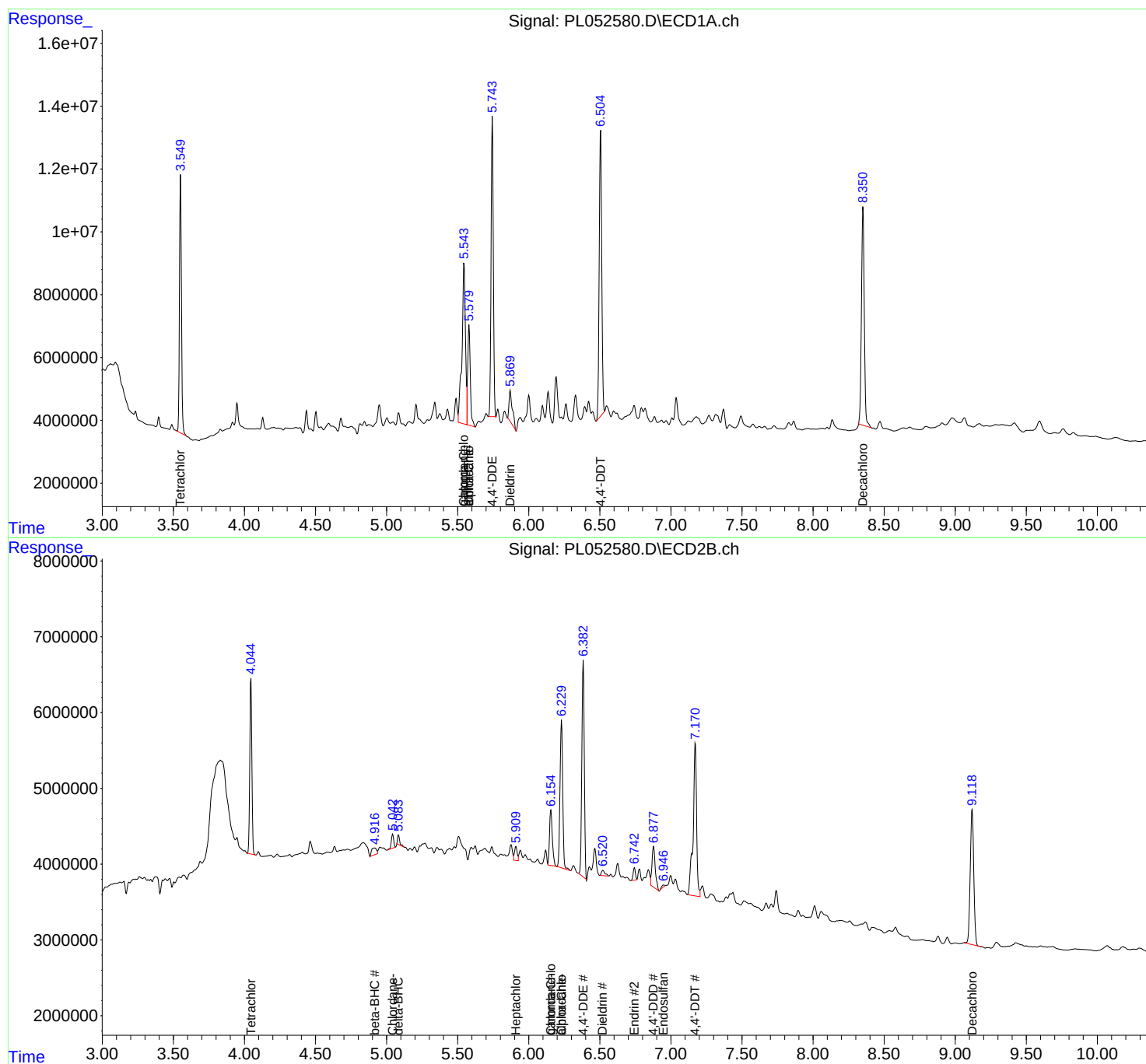
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

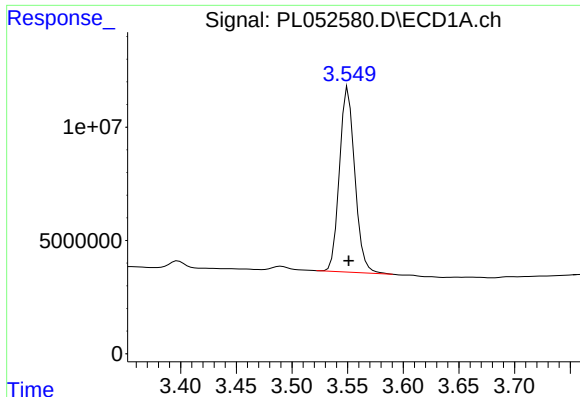
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
Data File : PL052580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 16:31
Operator : SG\AJ
Sample : K4931-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:51:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 2019
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

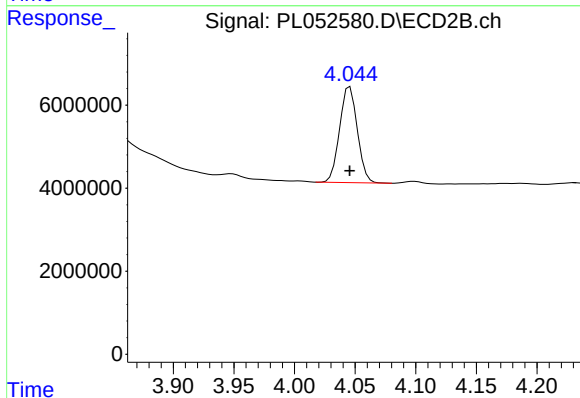




#1 Tetrachloro-m-xylene

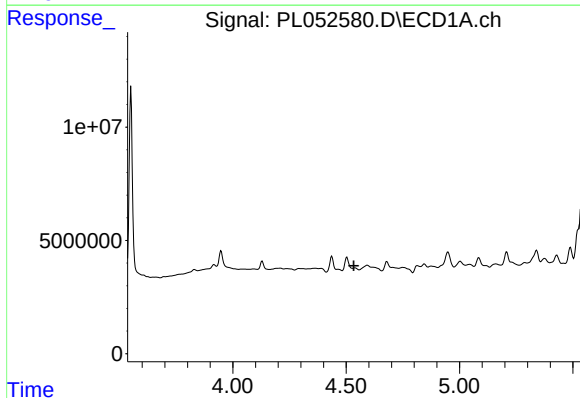
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 78245066
Conc: 10.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



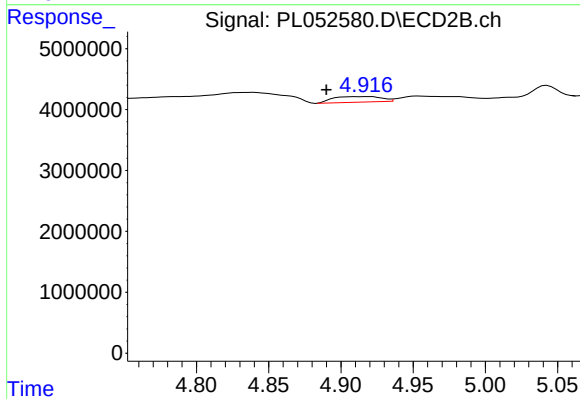
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 23415113
Conc: 10.75 ng/ml



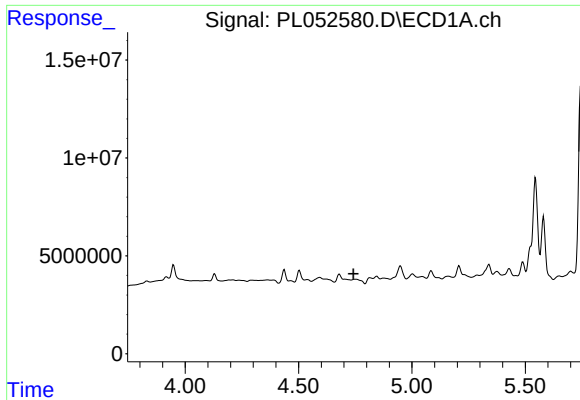
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



#6 beta-BHC

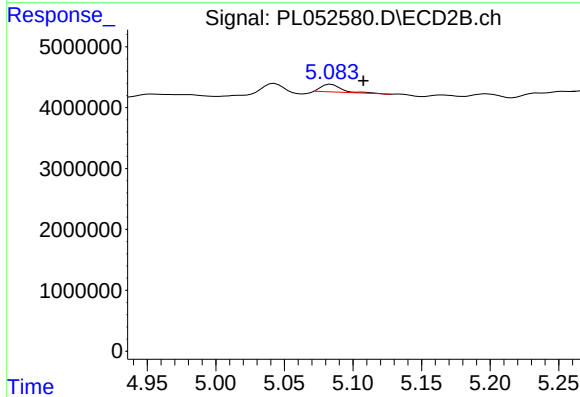
R.T.: 4.917 min
Delta R.T.: 0.027 min
Response: 2153429
Conc: 1.61 ng/ml



#7 delta-BHC

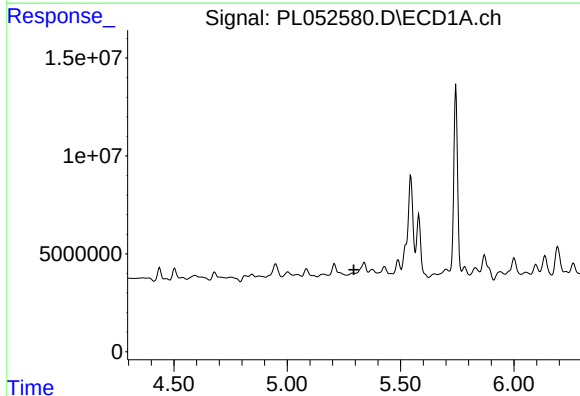
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



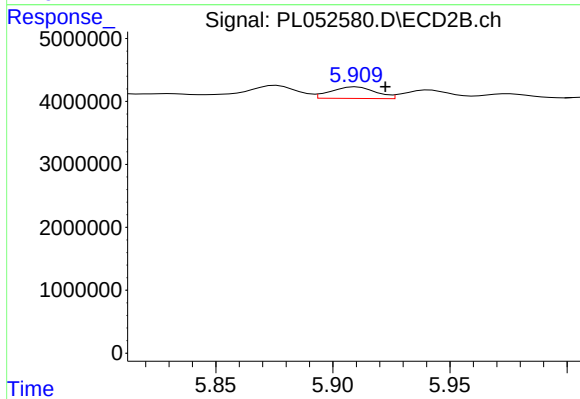
#7 delta-BHC

R.T.: 5.084 min
Delta R.T.: -0.023 min
Response: 1331646
Conc: 0.47 ng/ml



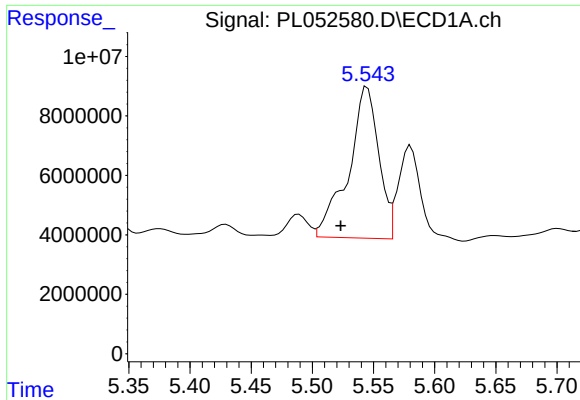
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

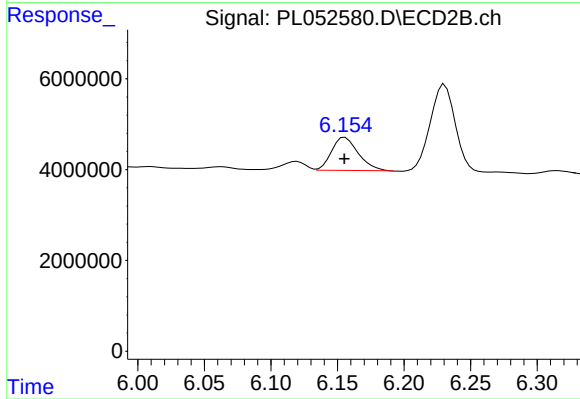
R.T.: 5.910 min
Delta R.T.: -0.012 min
Response: 2429902
Conc: 0.93 ng/ml



#10 gamma-Chlordane

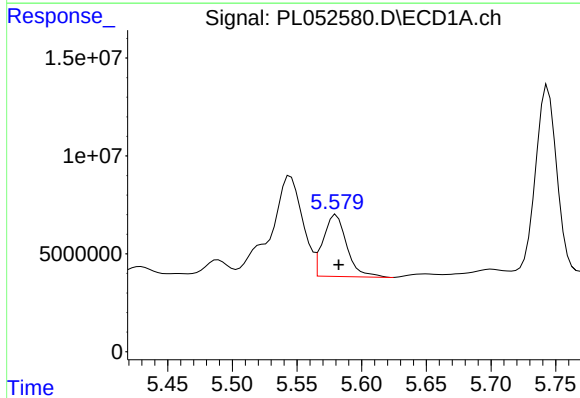
R.T.: 5.545 min
Delta R.T.: 0.022 min
Response: 87444603
Conc: 8.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



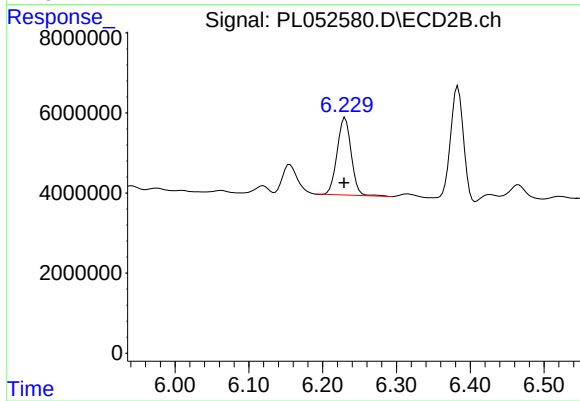
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 10042476
Conc: 3.95 ng/ml



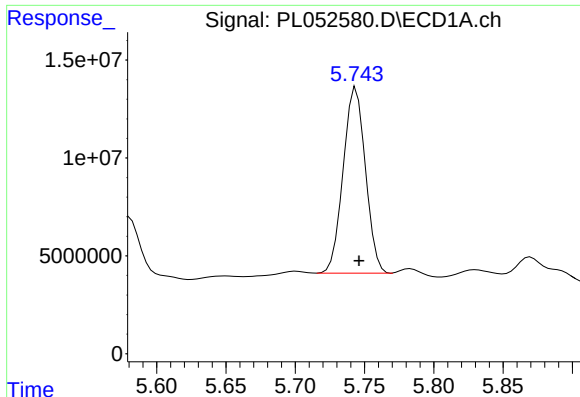
#11 alpha-Chlordane

R.T.: 5.580 min
Delta R.T.: -0.002 min
Response: 40185287
Conc: 3.89 ng/ml



#11 alpha-Chlordane

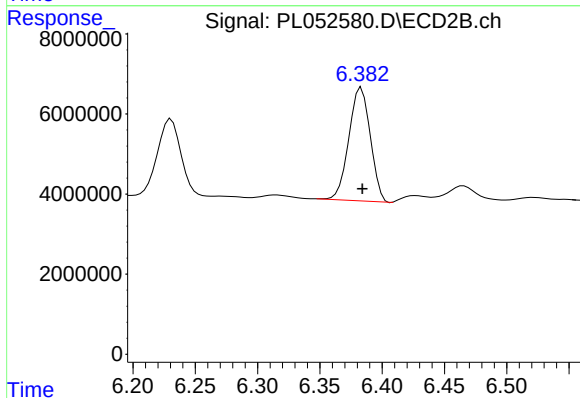
R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 25663152
Conc: 10.27 ng/ml



#12 4,4'-DDE

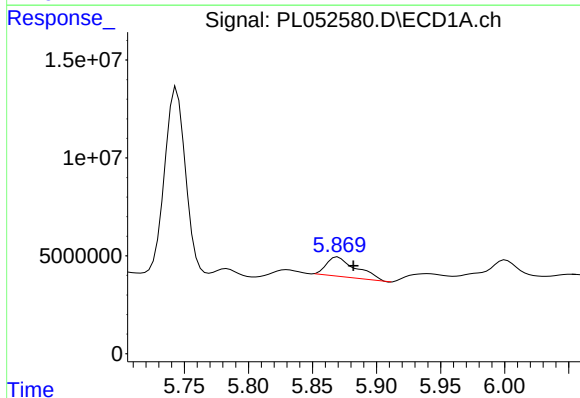
R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 106167495
Conc: 11.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



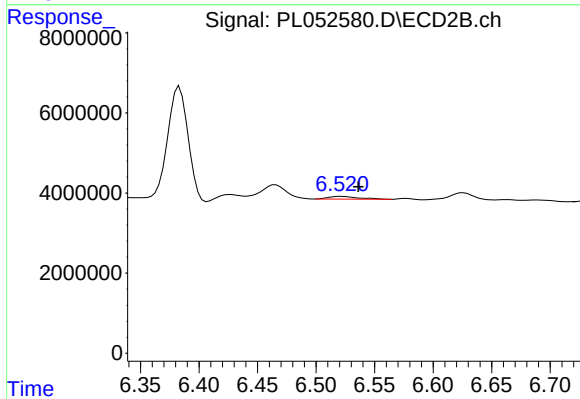
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 34089635
Conc: 13.98 ng/ml



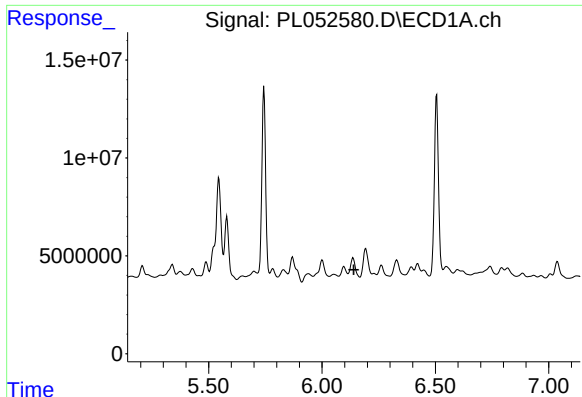
#13 Dieldrin

R.T.: 5.870 min
Delta R.T.: -0.012 min
Response: 16163693
Conc: 1.56 ng/ml



#13 Dieldrin

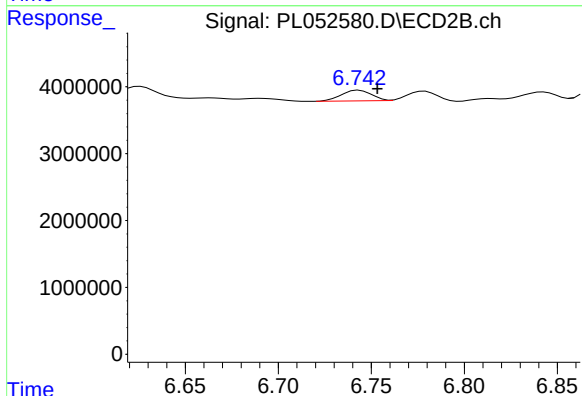
R.T.: 6.522 min
Delta R.T.: -0.015 min
Response: 1208350
Conc: 0.49 ng/ml



#14 Endrin

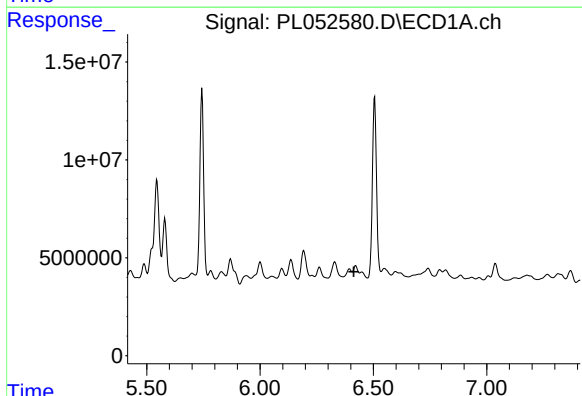
R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



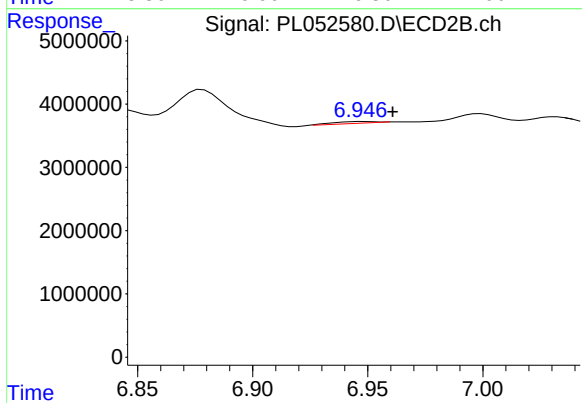
#14 Endrin

R.T.: 6.744 min
Delta R.T.: -0.010 min
Response: 1813130
Conc: 0.94 ng/ml



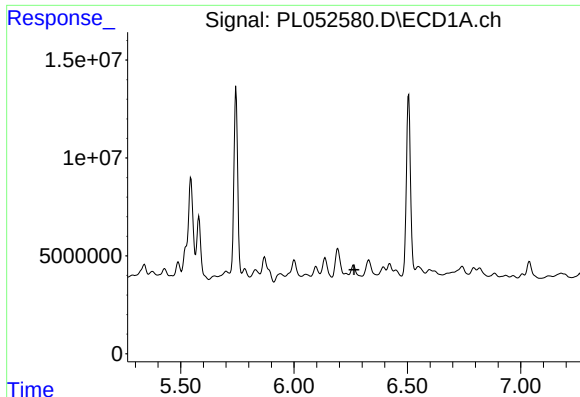
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.



#15 Endosulfan II

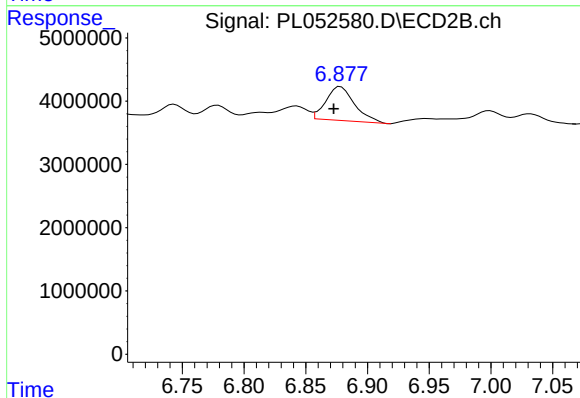
R.T.: 6.948 min
Delta R.T.: -0.013 min
Response: 342891
Conc: 0.15 ng/ml



#16 4,4'-DDD

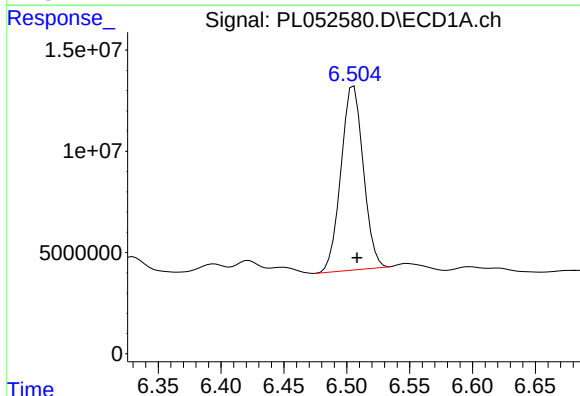
R.T.: 0.000 min
Exp R.T.: 6.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



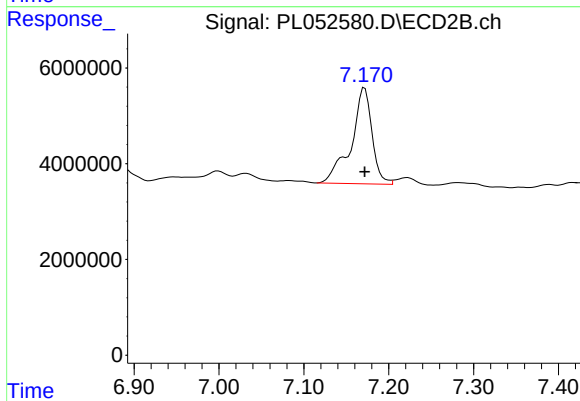
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 8654932
Conc: 4.70 ng/ml



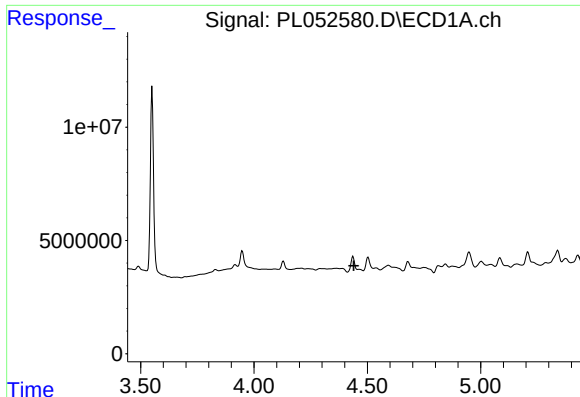
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 112198777
Conc: 14.46 ng/ml



#17 4,4'-DDT

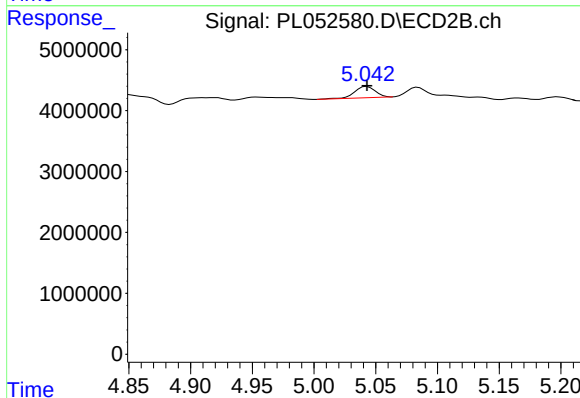
R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 34300839
Conc: 18.75 ng/ml



#23 Chlordane-1

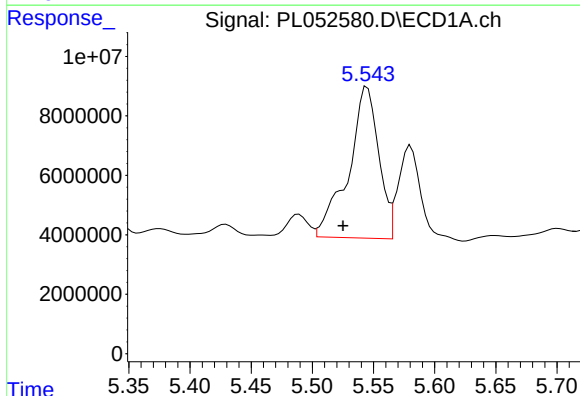
R.T.: 0.000 min
Exp R.T.: 4.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



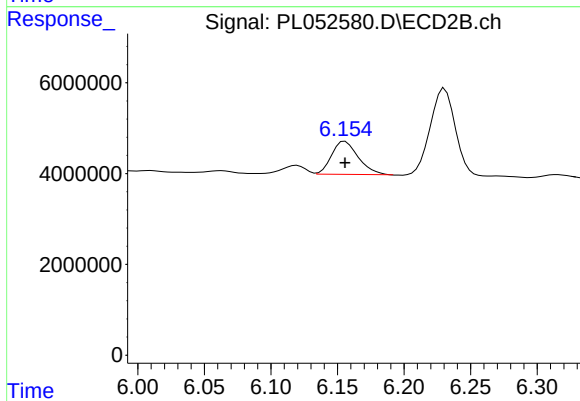
#23 Chlordane-1

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 2165478
Conc: 27.89 ng/ml



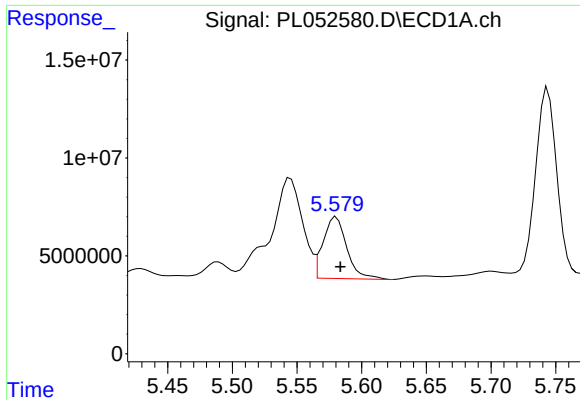
#25 Chlordane-3

R.T.: 5.545 min
Delta R.T.: 0.020 min
Response: 87444603
Conc: 90.39 ng/ml



#25 Chlordane-3

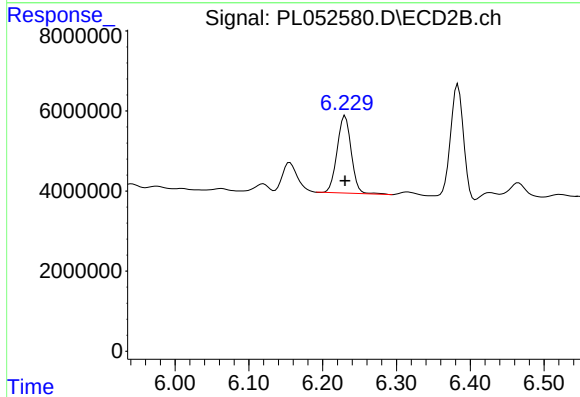
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 10042476
Conc: 32.82 ng/ml



#26 Chlordane-4

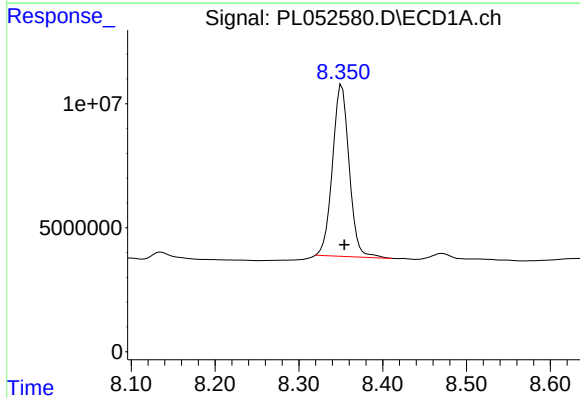
R.T.: 5.580 min
Delta R.T.: -0.003 min
Response: 40185287
Conc: 51.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



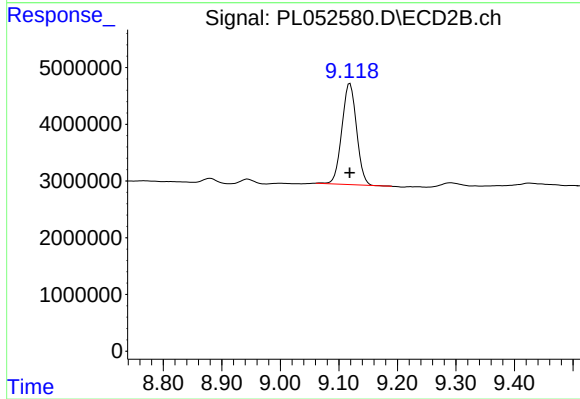
#26 Chlordane-4

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 25663152
Conc: 66.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.003 min
Response: 95477581
Conc: 10.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 30922778
Conc: 12.91 ng/ml