

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 02:33
 Operator : SG\AJ
 Sample : K5077-11
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-024-SW075-092519

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 03:28:50 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.548	4.047	161.2E6	44116358	16.208	16.429
28)	SA Decachlor...	8.344	9.123	185.2E6	55192312	18.489	18.813
Target Compounds							
7)	B delta-BHC	0.000	5.107	0	736986	N.D.	0.204 #
8)	B Heptachlo...	0.000	5.930	0	1216652	N.D.	0.363 #
10)	B gamma-Chl...	5.540f	6.158	57786203	7331181	4.297	2.167 #
11)	B alpha-Chl...	5.576	6.232	27862879	17937420	2.113	5.329 #
12)	B 4,4'-DDE	5.740	6.387	3703.6E6	944.0E6	319.102	289.025
13)	MA Dieldrin	5.889	6.555f	26707598	324262	2.069	0.099 #
14)	MA Endrin	6.133	6.782f	181.6E6	49789571	15.943	17.930
15)	B Endosulfa...	0.000	6.962	0	3616829	N.D.	1.219 #
16)	A 4,4'-DDD	6.257	6.876	42934434	16399138	4.777	6.687 #
17)	MA 4,4'-DDT	6.500	7.174	1836.0E6	480.2E6	179.781	184.519
18)	B Endrin al...	6.555f	0.000	59690703	0	6.356	N.D. #
25)	Chlordane-3	5.540f	6.158	57786203	7331181	49.872	16.834 #
26)	Chlordane-4	5.576	6.232	27862879	17937420	29.194	33.781

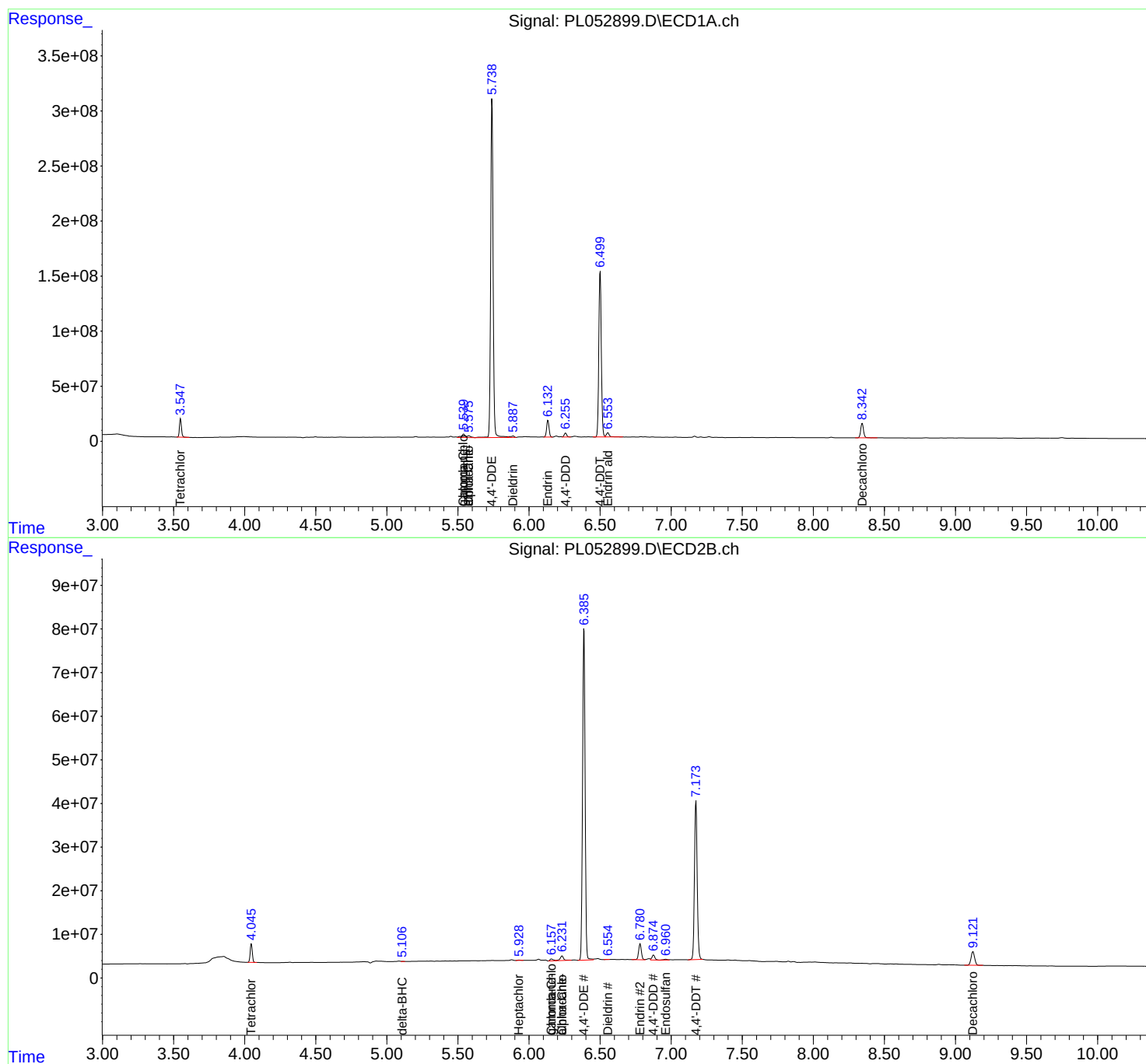
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

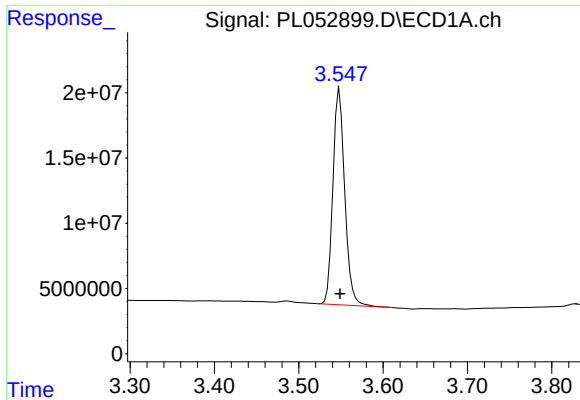
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
Data File : PL052899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 02:33
Operator : SG\AJ
Sample : K5077-11
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 03:28:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

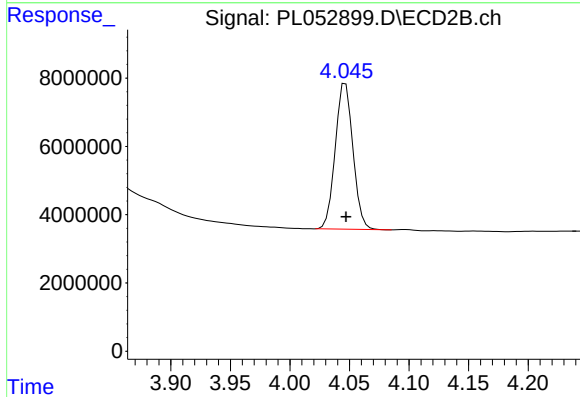




#1 Tetrachloro-m-xylene

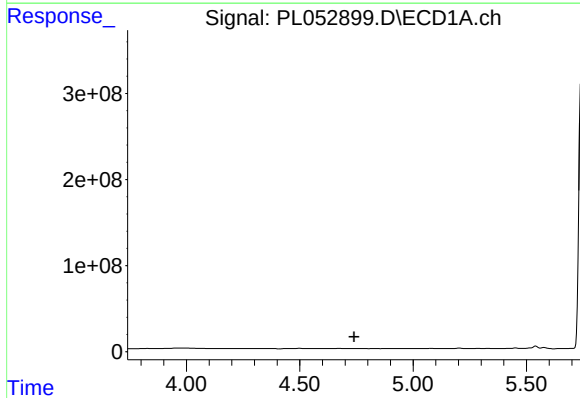
R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 161219346
Conc: 16.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



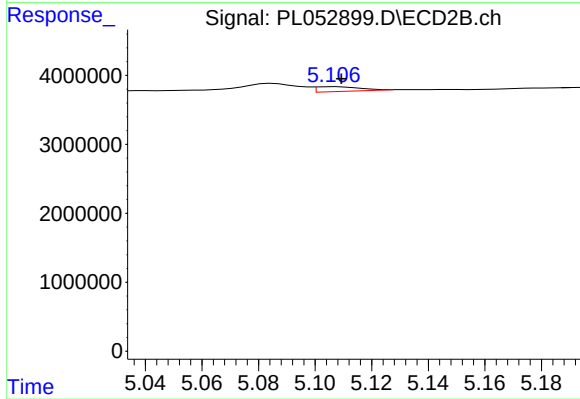
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 44116358
Conc: 16.43 ng/ml



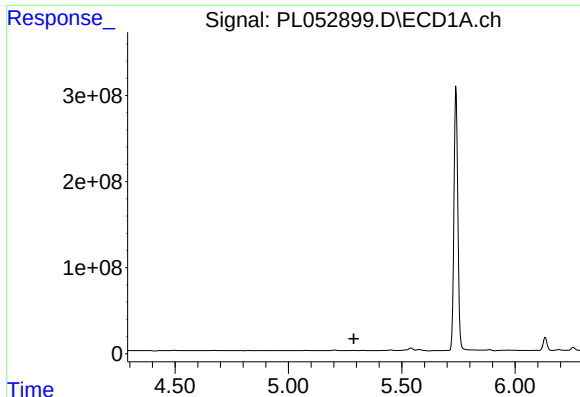
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

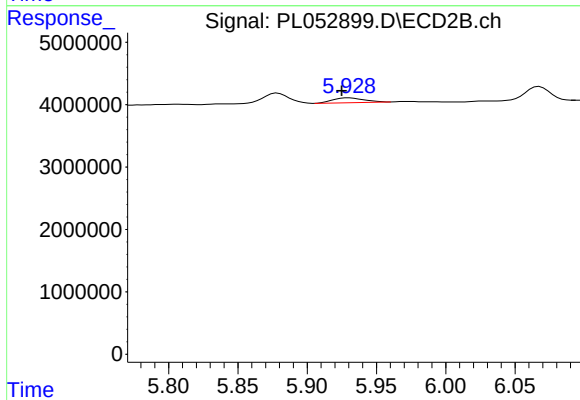
R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 736986
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

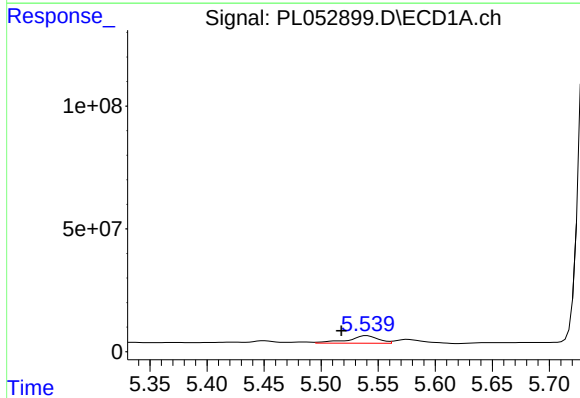
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



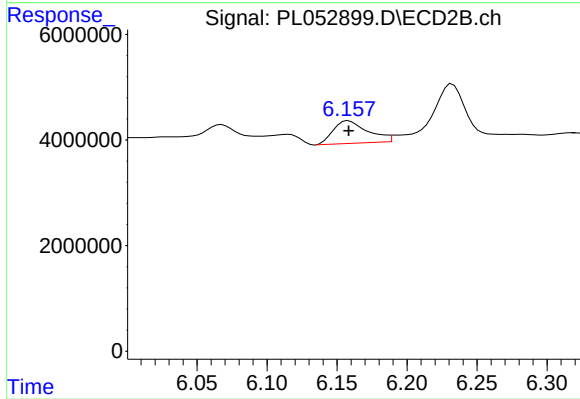
#8 Heptachlor epoxide

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 1216652
Conc: 0.36 ng/ml



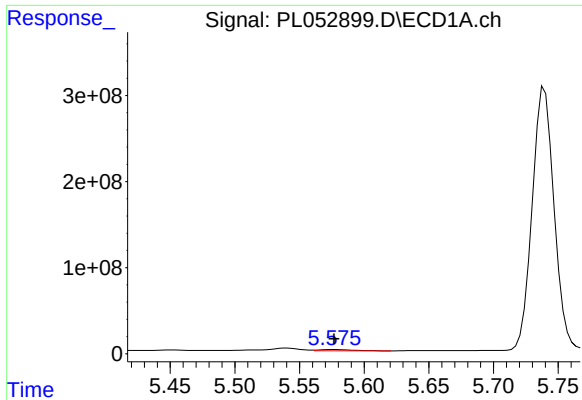
#10 gamma-Chlordane

R.T.: 5.540 min
Delta R.T.: 0.022 min
Response: 57786203
Conc: 4.30 ng/ml



#10 gamma-Chlordane

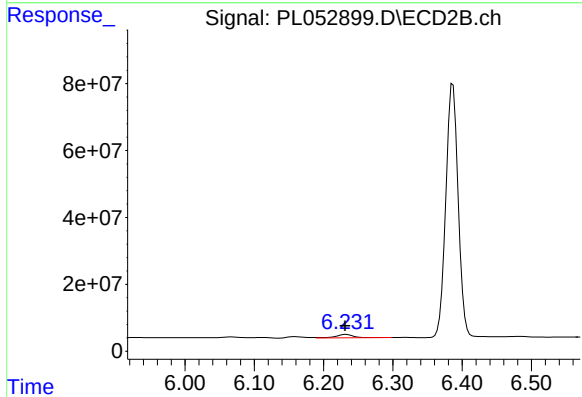
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 7331181
Conc: 2.17 ng/ml



#11 alpha-Chlordane

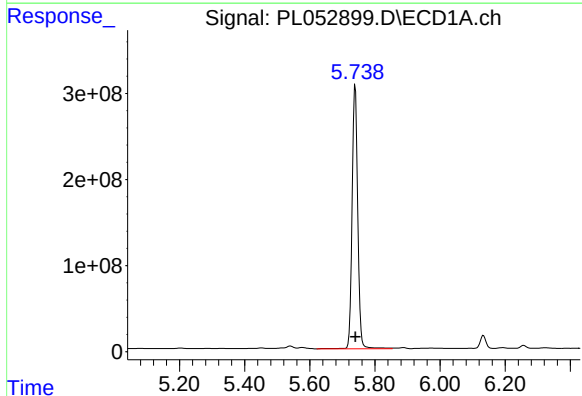
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 27862879
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



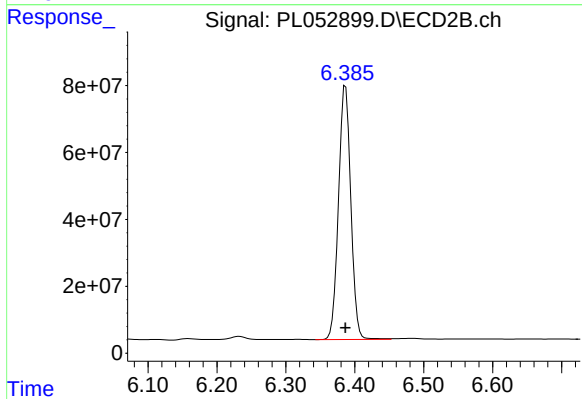
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.001 min
Response: 17937420
Conc: 5.33 ng/ml



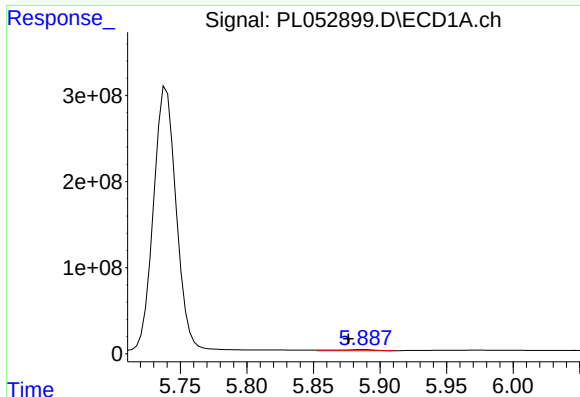
#12 4,4'-DDE

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 3703624551
Conc: 319.10 ng/ml



#12 4,4'-DDE

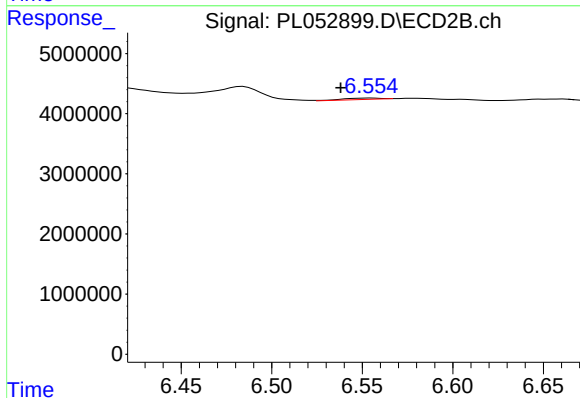
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 943997765
Conc: 289.02 ng/ml



#13 Dieldrin

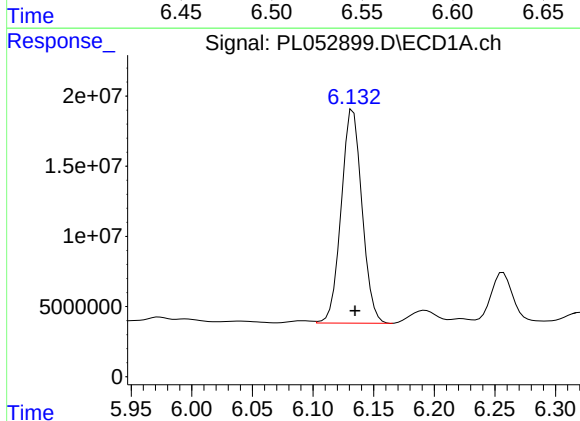
R.T.: 5.889 min
Delta R.T.: 0.012 min
Response: 26707598
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



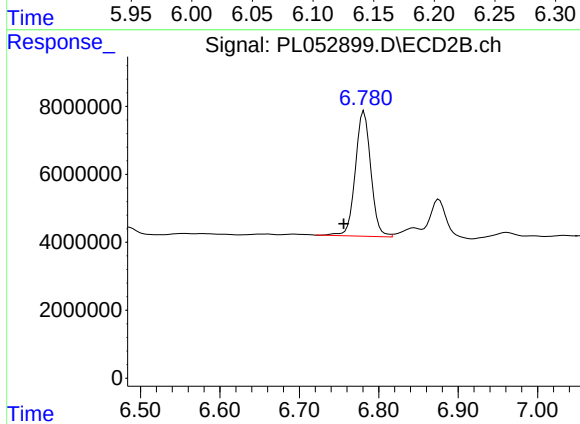
#13 Dieldrin

R.T.: 6.555 min
Delta R.T.: 0.017 min
Response: 324262
Conc: 0.10 ng/ml



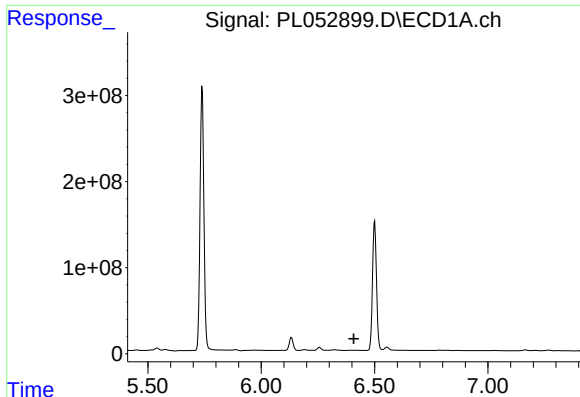
#14 Endrin

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 181601466
Conc: 15.94 ng/ml



#14 Endrin

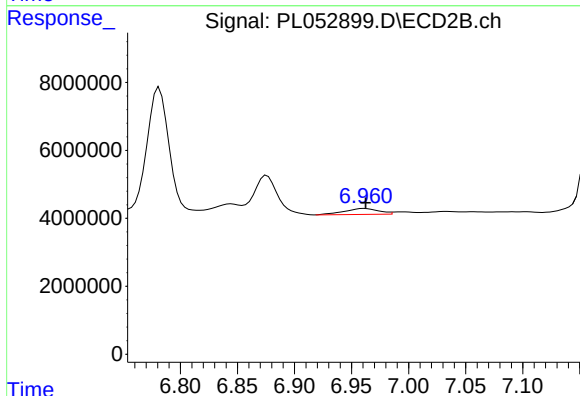
R.T.: 6.782 min
Delta R.T.: 0.026 min
Response: 49789571
Conc: 17.93 ng/ml



#15 Endosulfan II

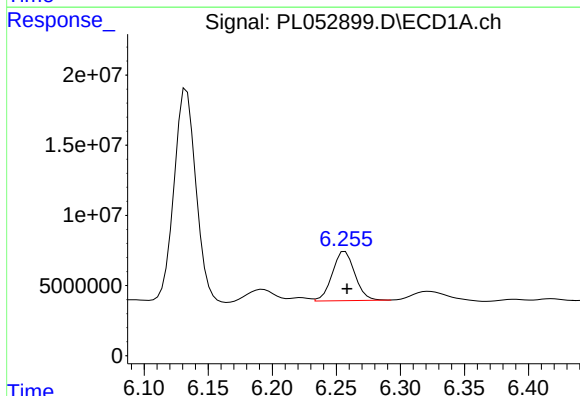
R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



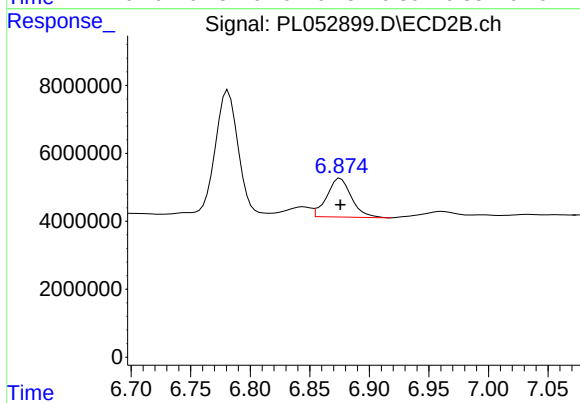
#15 Endosulfan II

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 3616829
Conc: 1.22 ng/ml



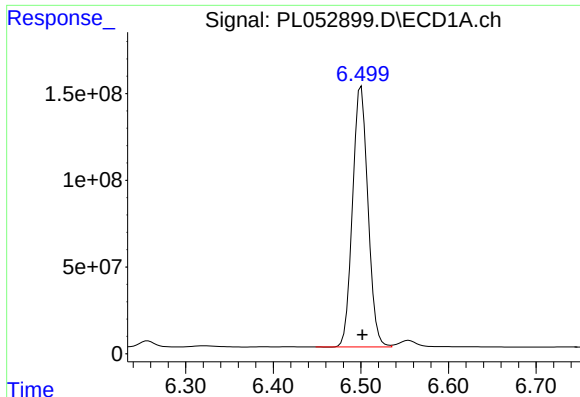
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 42934434
Conc: 4.78 ng/ml



#16 4,4'-DDD

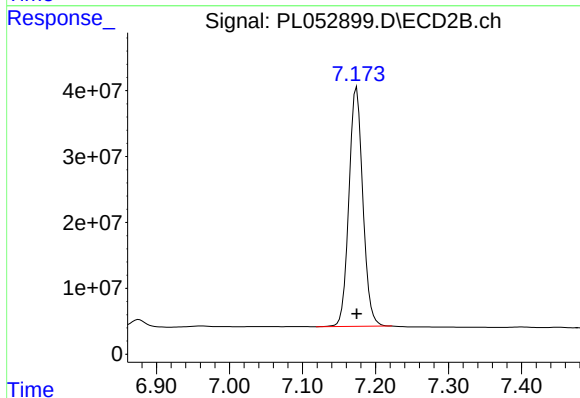
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 16399138
Conc: 6.69 ng/ml



#17 4,4'-DDT

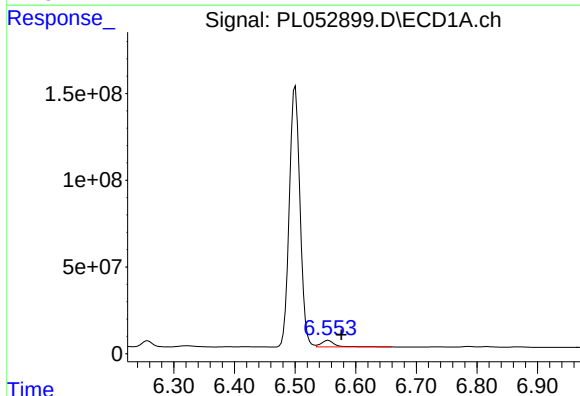
R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 1836001221
Conc: 179.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



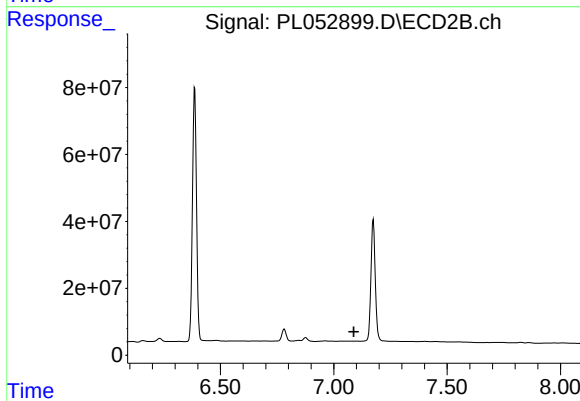
#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.000 min
Response: 480220196
Conc: 184.52 ng/ml



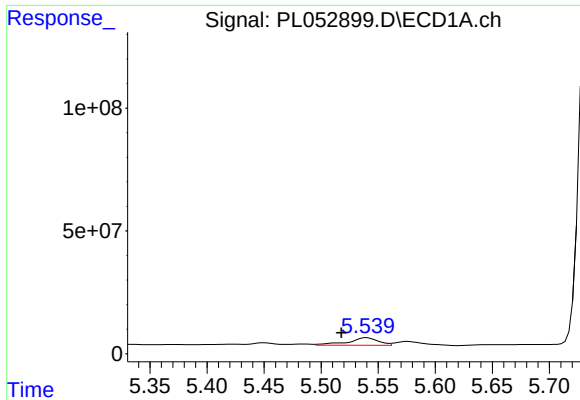
#18 Endrin aldehyde

R.T.: 6.555 min
Delta R.T.: -0.022 min
Response: 59690703
Conc: 6.36 ng/ml



#18 Endrin aldehyde

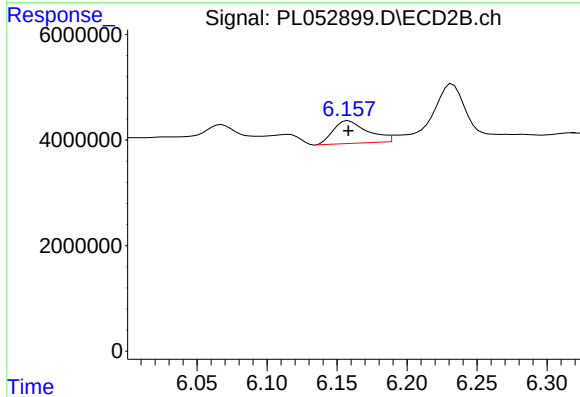
R.T.: 0.000 min
Exp R.T.: 7.088 min
Response: 0
Conc: N.D.



#25 Chlordane-3

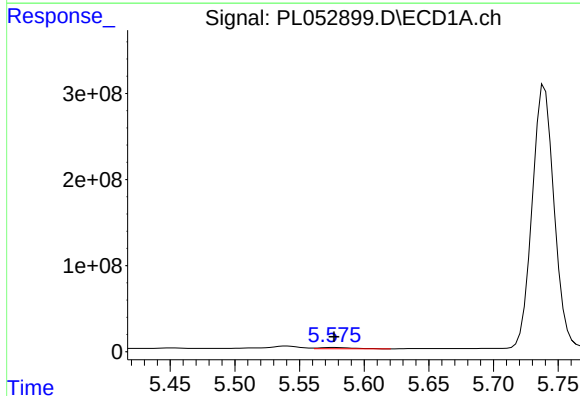
R.T.: 5.540 min
Delta R.T.: 0.022 min
Response: 57786203
Conc: 49.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



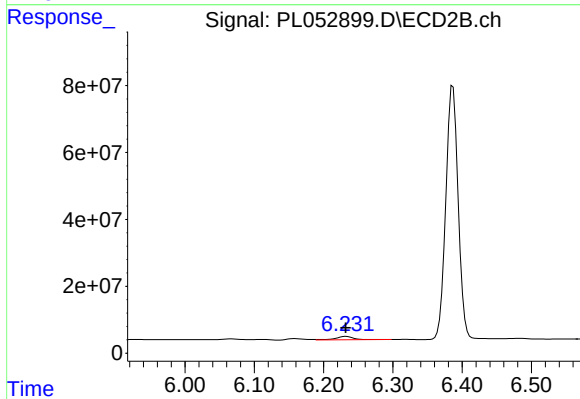
#25 Chlordane-3

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 7331181
Conc: 16.83 ng/ml



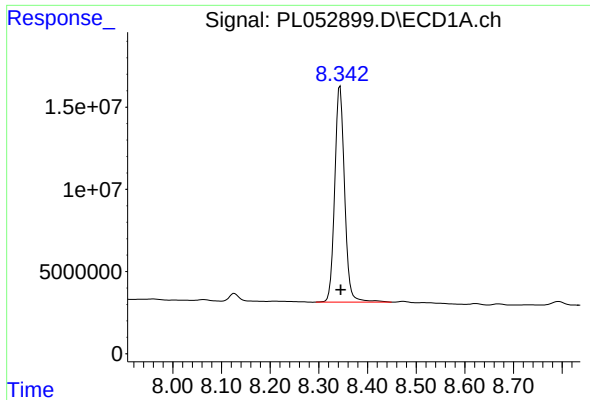
#26 Chlordane-4

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 27862879
Conc: 29.19 ng/ml



#26 Chlordane-4

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 17937420
Conc: 33.78 ng/ml



#28 Decachlorobiphenyl

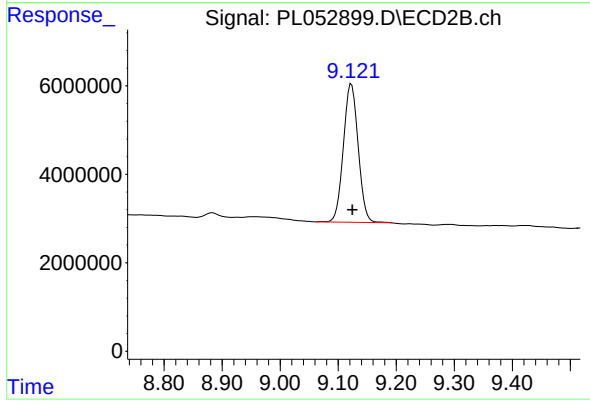
R.T.: 8.344 min

Delta R.T.: -0.001 min

Response: 185184481

Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-024-SW075-092519



#28 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: -0.001 min

Response: 55192312

Conc: 18.81 ng/ml