

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 15:34
 Operator : SG\AJ
 Sample : K4668-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:51:04 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...	3.553	4.046	101.6E6	29798872	13.027	13.676
28)	SA Decachlor...	8.354	9.121	98481169	32348111	11.262	13.508
Target Compounds							
3)	MA gamma-BHC...	0.000	4.728	0	392802	N.D.	0.136 #
6)	B beta-BHC	0.000	4.908f	0	1840534	N.D.	1.380 #
7)	B delta-BHC	0.000	5.085f	0	1440055	N.D.	0.503 #
10)	B gamma-Chl...	5.547f	6.156	38876821	5450368	3.661	2.142 #
11)	B alpha-Chl...	5.583	6.231	24403554	11809693	2.361	4.728 #
12)	B 4,4'-DDE	5.746	6.384	151.0E6	45156354	16.179	18.522
14)	MA Endrin	0.000	6.780f	0	1362682	N.D.	0.704 #
15)	B Endosulfa...	0.000	6.953	0	33375080	N.D.	14.952 #
16)	A 4,4'-DDD	0.000	6.874	0	2029440	N.D.	1.102 #
17)	MA 4,4'-DDT	6.508	7.173	21799919	7242464	2.809	3.960 #
23)	Chlordane-1	0.000	5.045	0	403703	N.D.	5.199 #
25)	Chlordane-3	5.547f	6.156	38876821	5450368	40.184	17.813 #
26)	Chlordane-4	5.583	6.231	24403554	11809693	31.011	30.706
27)	Chlordane-5	0.000	7.034	0	1184102	N.D.	18.489 #

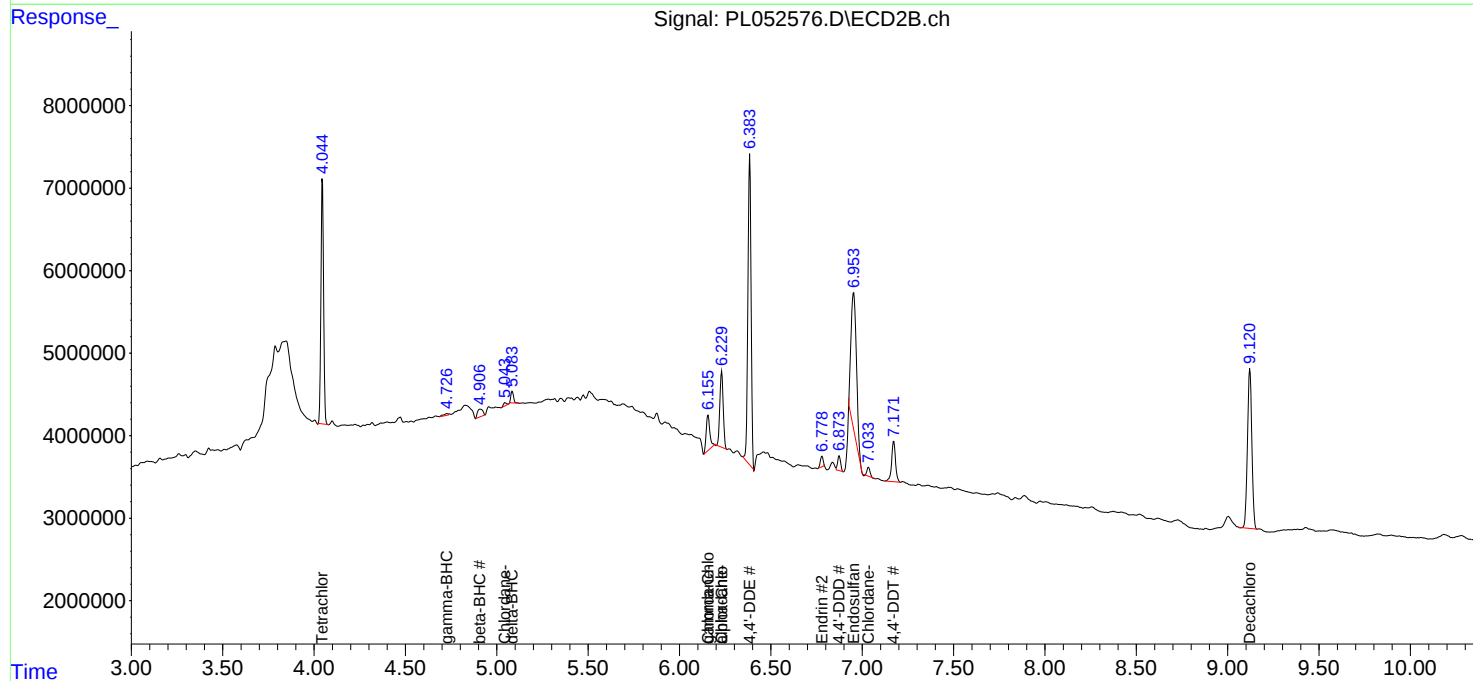
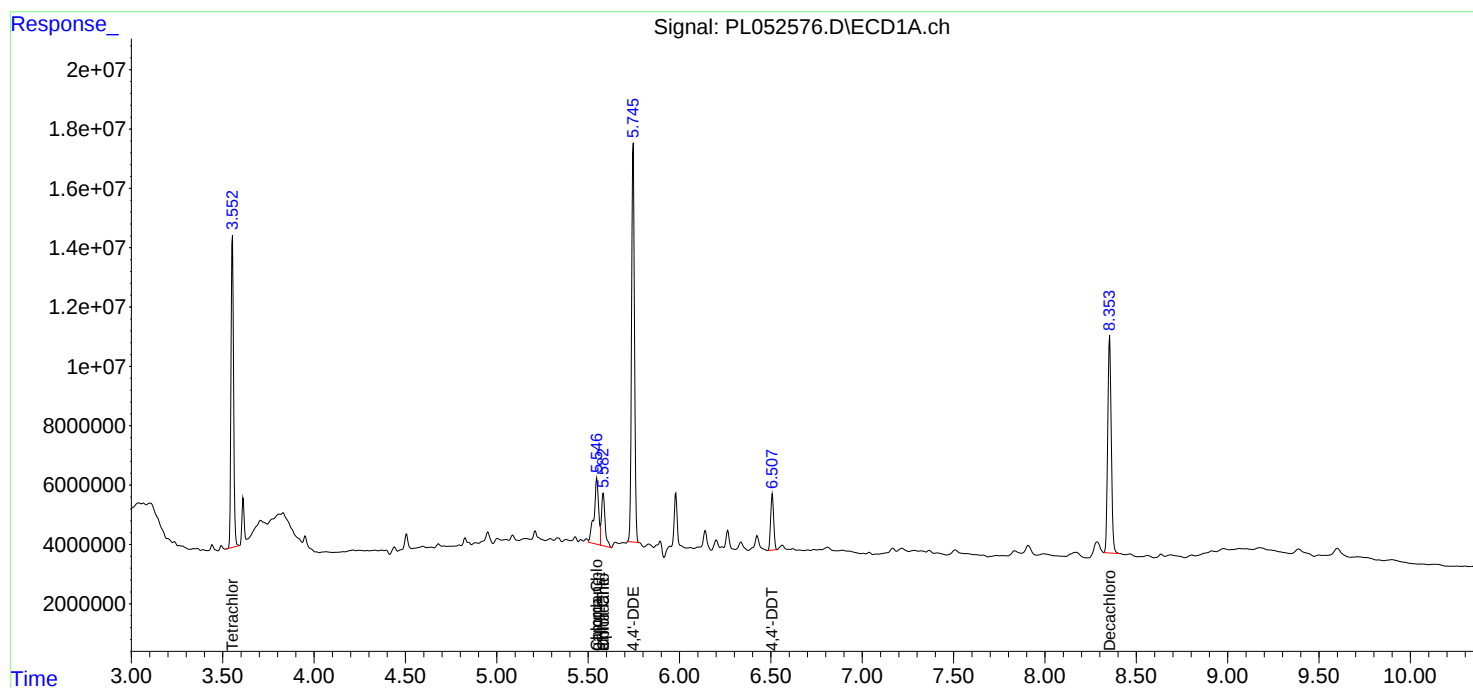
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

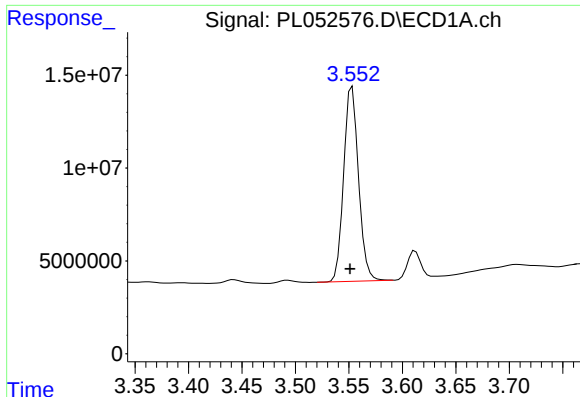
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
Data File : PL052576.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2019 15:34
Operator : SG\AJ
Sample : K4668-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:51:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

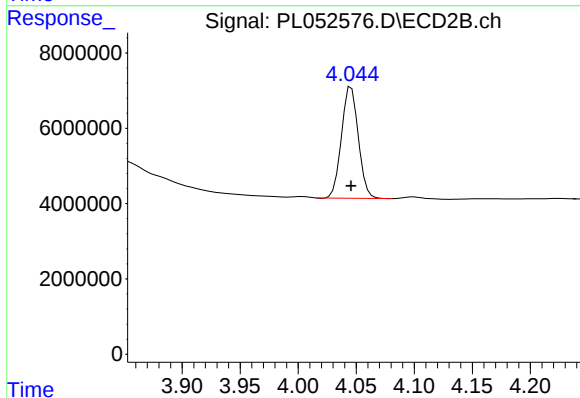




#1 Tetrachloro-m-xylene

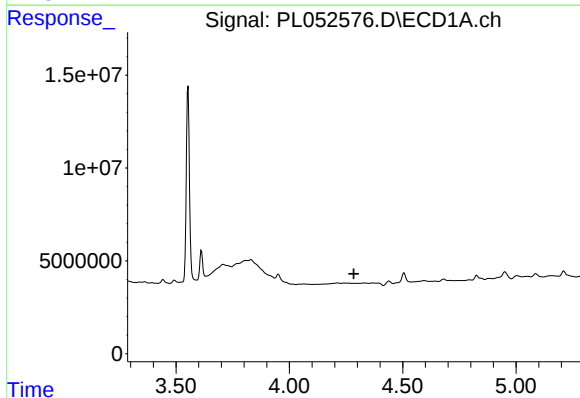
R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 101582813
Conc: 13.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



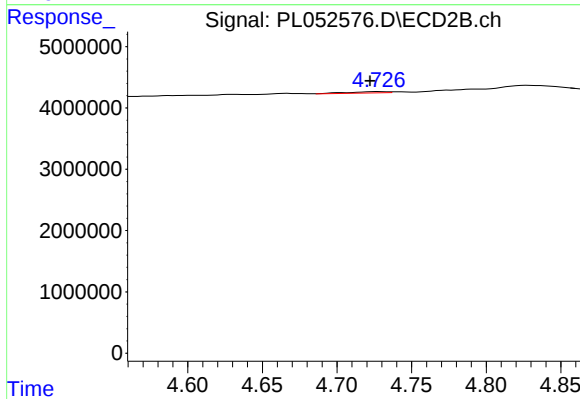
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 29798872
Conc: 13.68 ng/ml



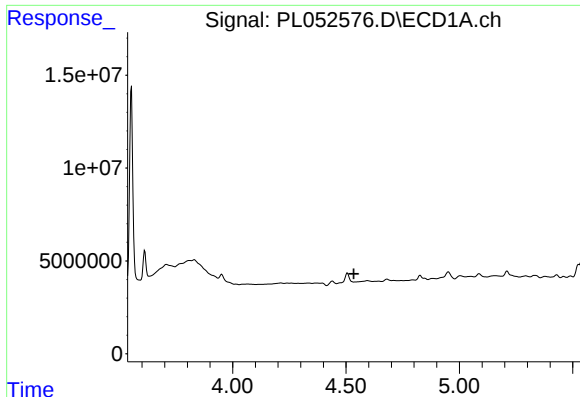
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.284 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

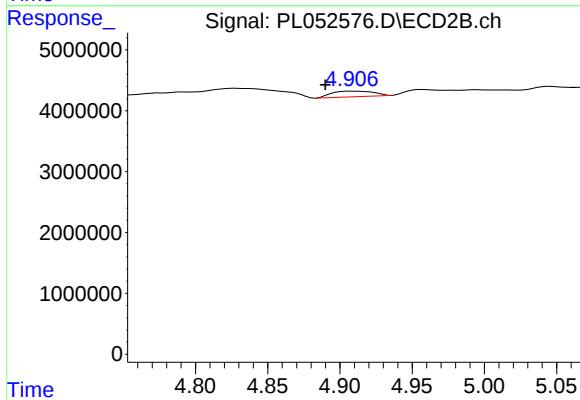
R.T.: 4.728 min
Delta R.T.: 0.006 min
Response: 392802
Conc: 0.14 ng/ml



#6 beta-BHC

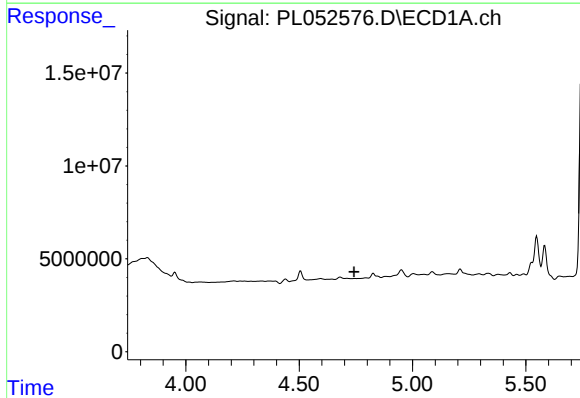
R.T.: 0.000 min
Exp R.T.: 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



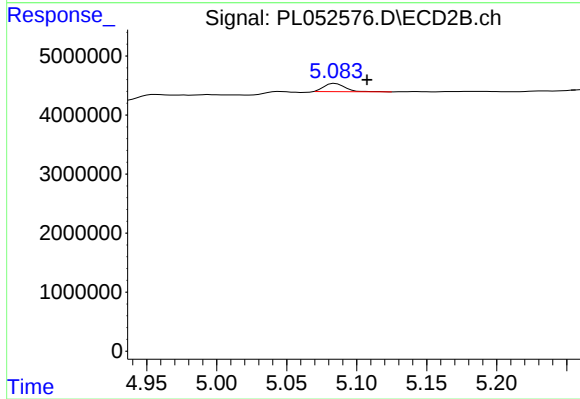
#6 beta-BHC

R.T.: 4.908 min
Delta R.T.: 0.018 min
Response: 1840534
Conc: 1.38 ng/ml



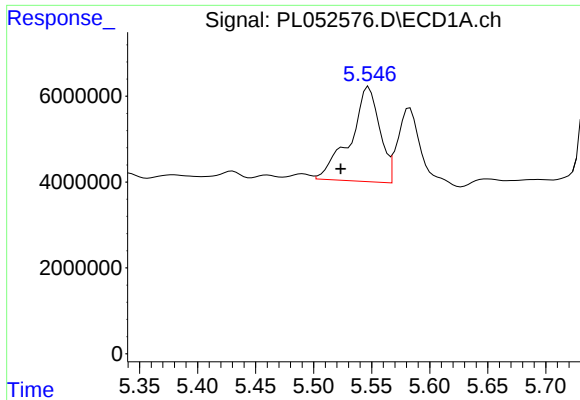
#7 delta-BHC

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



#7 delta-BHC

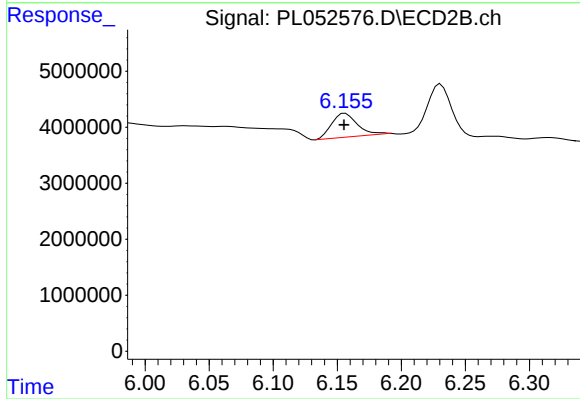
R.T.: 5.085 min
Delta R.T.: -0.023 min
Response: 1440055
Conc: 0.50 ng/ml



#10 gamma-Chlordane

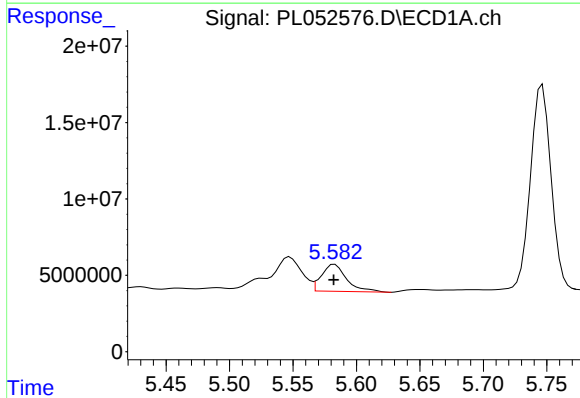
R.T.: 5.547 min
Delta R.T.: 0.024 min
Response: 38876821
Conc: 3.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



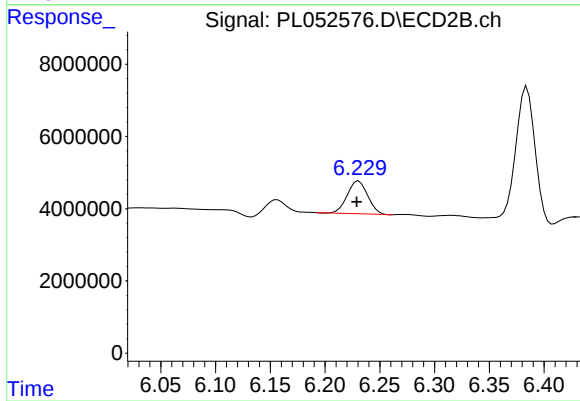
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 5450368
Conc: 2.14 ng/ml



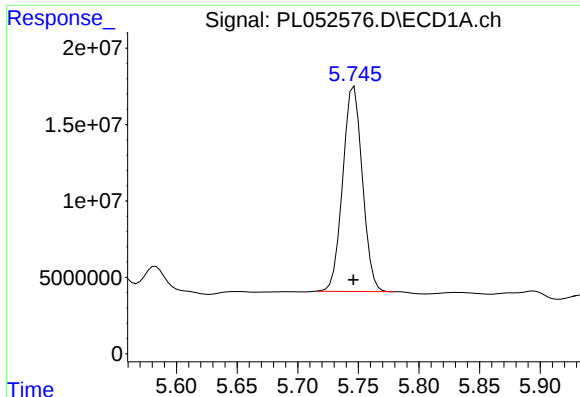
#11 alpha-Chlordane

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 24403554
Conc: 2.36 ng/ml



#11 alpha-Chlordane

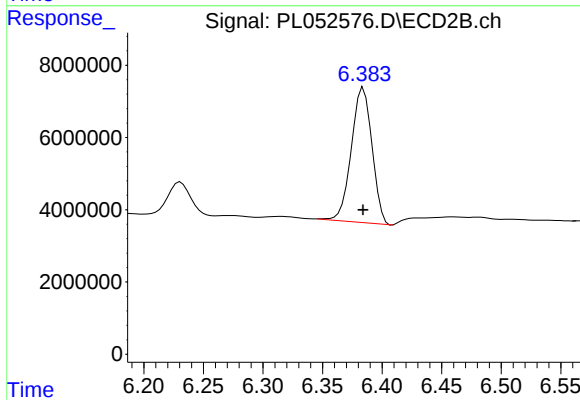
R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 11809693
Conc: 4.73 ng/ml



#12 4,4'-DDE

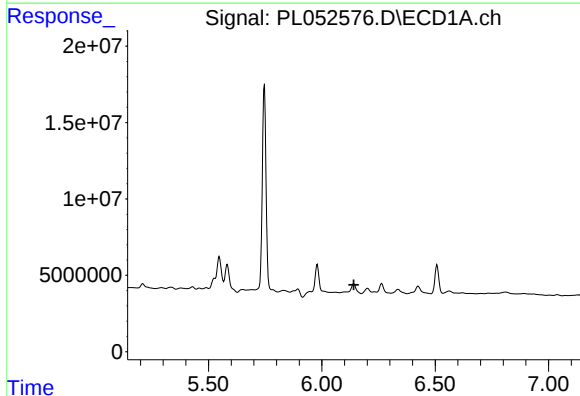
R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 150969952
Conc: 16.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



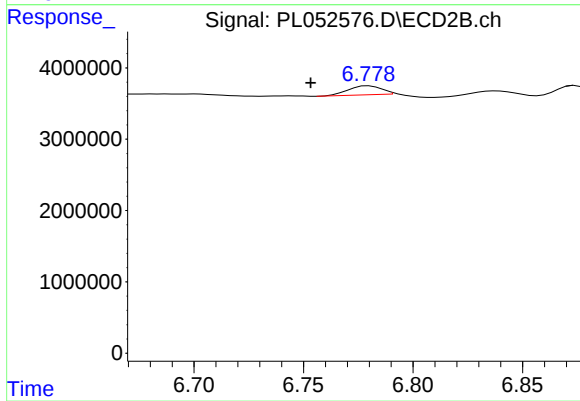
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 45156354
Conc: 18.52 ng/ml



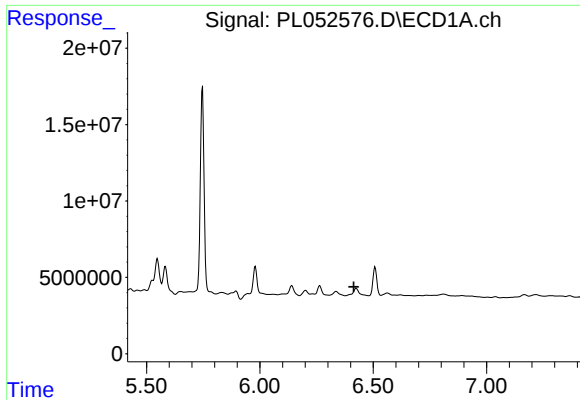
#14 Endrin

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



#14 Endrin

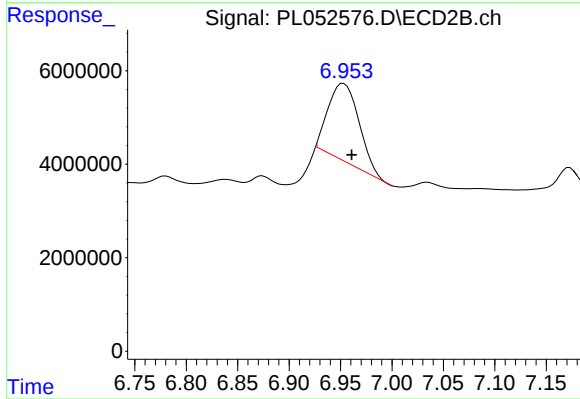
R.T.: 6.780 min
Delta R.T.: 0.027 min
Response: 1362682
Conc: 0.70 ng/ml



#15 Endosulfan II

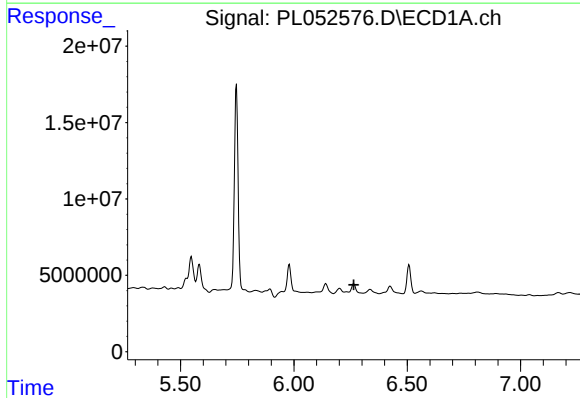
R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



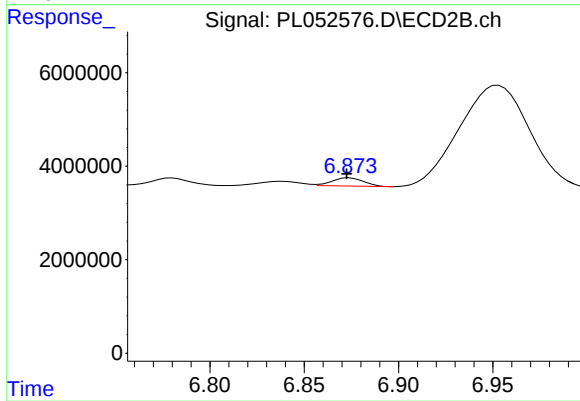
#15 Endosulfan II

R.T.: 6.953 min
Delta R.T.: -0.008 min
Response: 33375080
Conc: 14.95 ng/ml



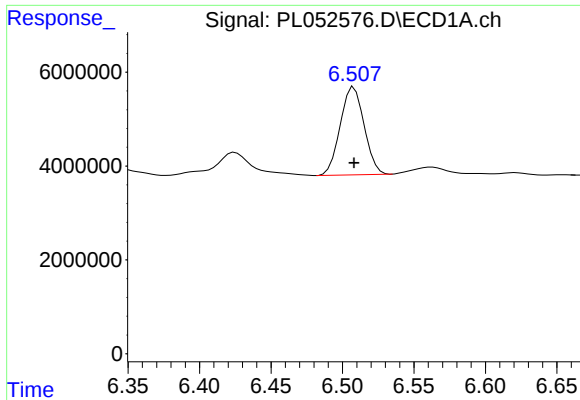
#16 4,4'-DDD

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



#16 4,4'-DDD

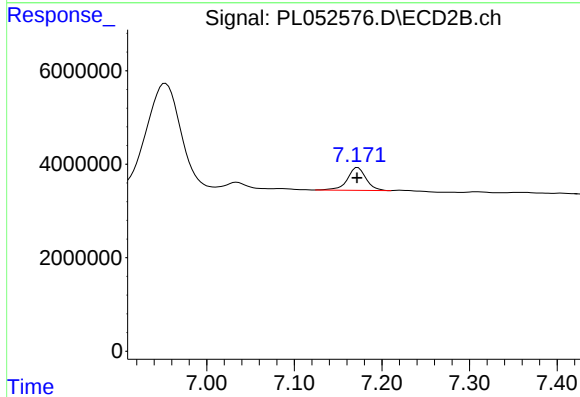
R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 2029440
Conc: 1.10 ng/ml



#17 4,4'-DDT

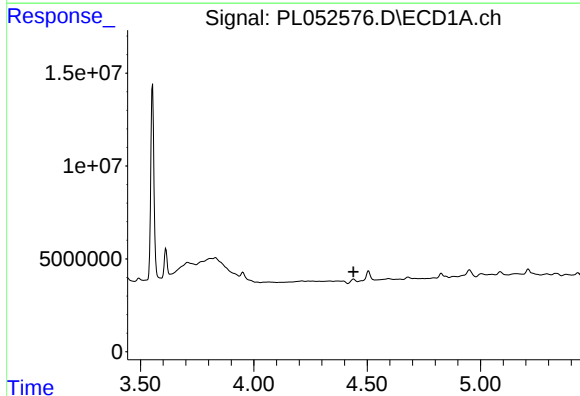
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 21799919
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



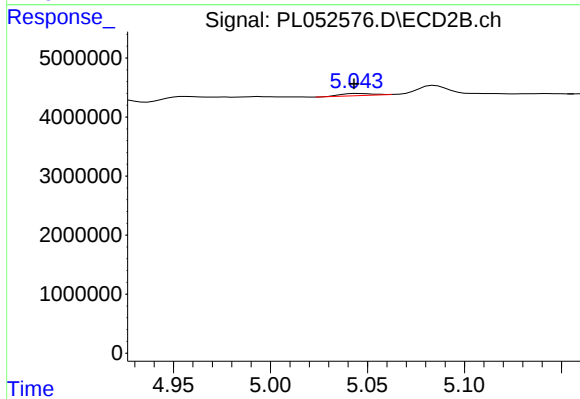
#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 7242464
Conc: 3.96 ng/ml



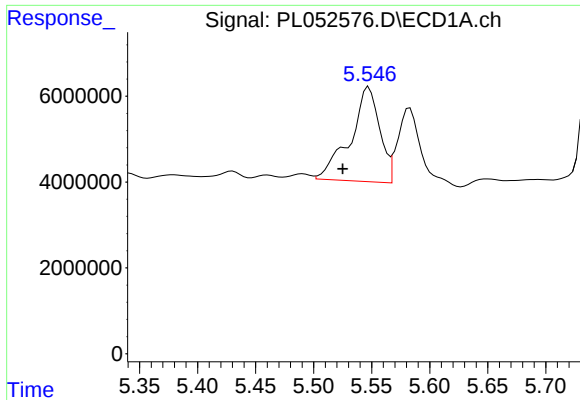
#23 Chlordane-1

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



#23 Chlordane-1

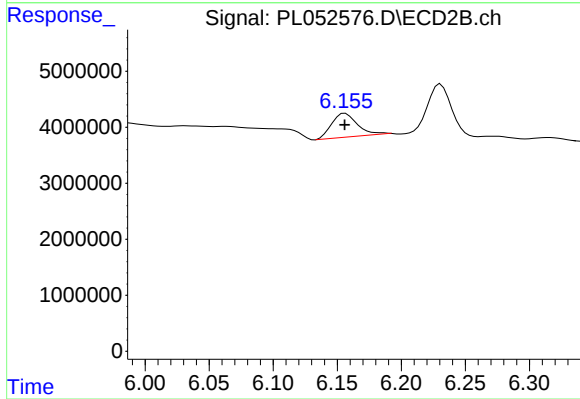
R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 403703
Conc: 5.20 ng/ml



#25 Chlordane-3

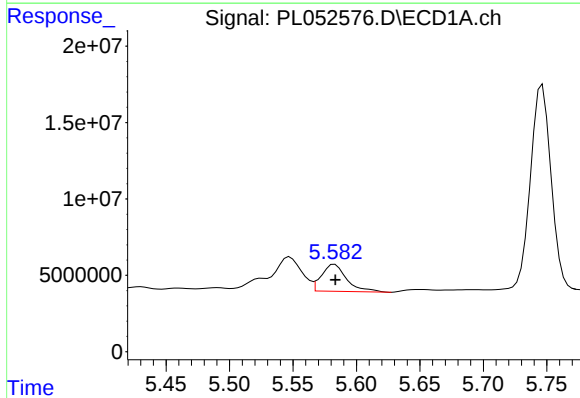
R.T.: 5.547 min
Delta R.T.: 0.022 min
Response: 38876821
Conc: 40.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



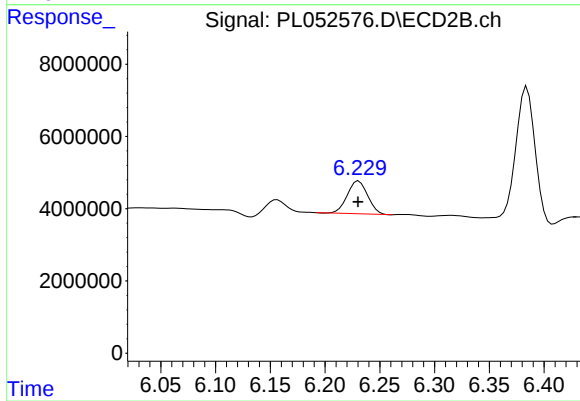
#25 Chlordane-3

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 5450368
Conc: 17.81 ng/ml



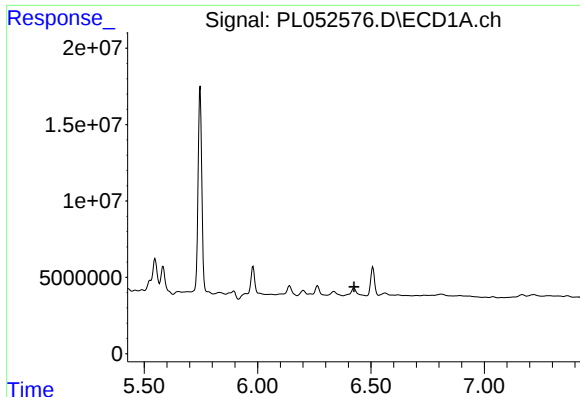
#26 Chlordane-4

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 24403554
Conc: 31.01 ng/ml



#26 Chlordane-4

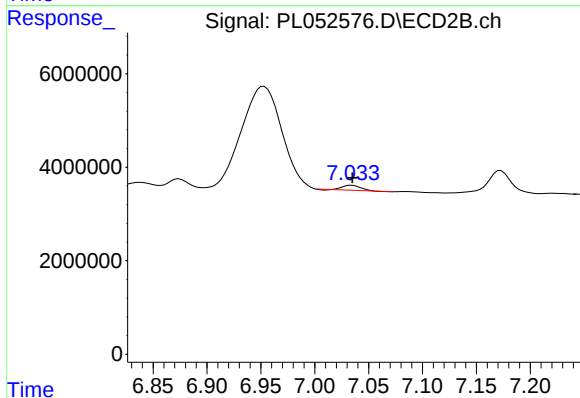
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 11809693
Conc: 30.71 ng/ml



#27 Chlordane-5

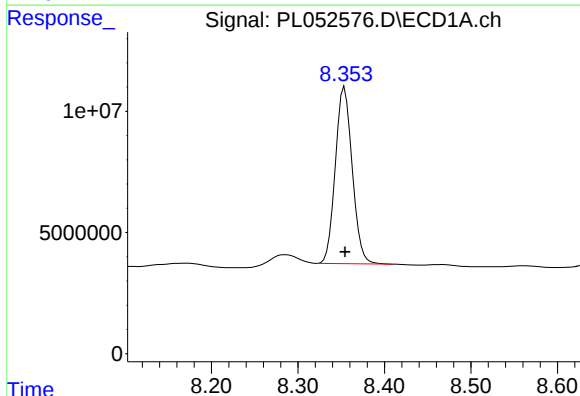
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



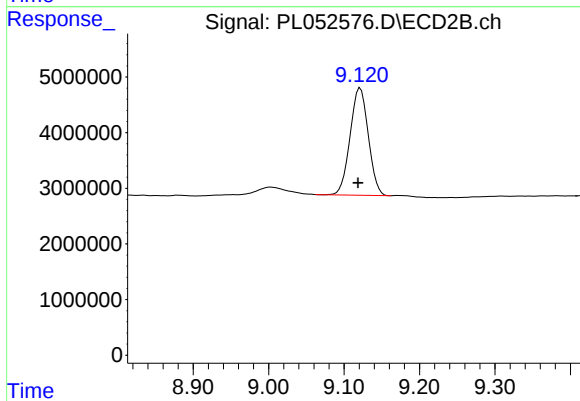
#27 Chlordane-5

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 1184102
Conc: 18.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 98481169
Conc: 11.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: 0.003 min
Response: 32348111
Conc: 13.51 ng/ml