

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
 Data File : PL043602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 03:18
 Operator : AJ\SJ
 Sample : K1002-05
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 07:12:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 04 06:12:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.100	54703323	26326433	8.562	9.010
28)	SA Decachlor...	8.198	9.230	46143574	20228373	9.157	9.151
Target Compounds							
5)	MB Aldrin	4.726	5.608	3624555	2029998	0.442	0.538
6)	B beta-BHC	4.395f	0.000	6106418	0	1.669	N.D. #
7)	B delta-BHC	0.000	5.164	0	11461402	N.D.	2.710 #
8)	B Heptachlo...	0.000	5.997	0	18270754	N.D.	4.998 #
10)	B gamma-Chl...	5.394	6.200	7487030	1174469	0.955	0.364 #
11)	B alpha-Chl...	5.394f	0.000	7487030	0	0.972	N.D. #
12)	B 4,4'-DDE	5.618	6.460	22614747	12673125	3.400	3.887
14)	MA Endrin	6.064f	0.000	1596703	0	0.261	N.D. #
16)	A 4,4'-DDD	6.133	6.953	2688450	2782259	0.508	1.124 #
17)	MA 4,4'-DDT	6.370	7.253	3033074	1417555	0.601	0.635
23)	Chlordane-1	4.395	5.164	6106418	11461402	22.686	85.677 #
24)	Chlordane-2	4.832	5.608	1602273	2029998	5.811	16.440 #
25)	Chlordane-3	5.394	6.200	7487030	1174469	8.891	2.712 #
26)	Chlordane-4	5.394	0.000	7487030	0	10.057	N.D. #

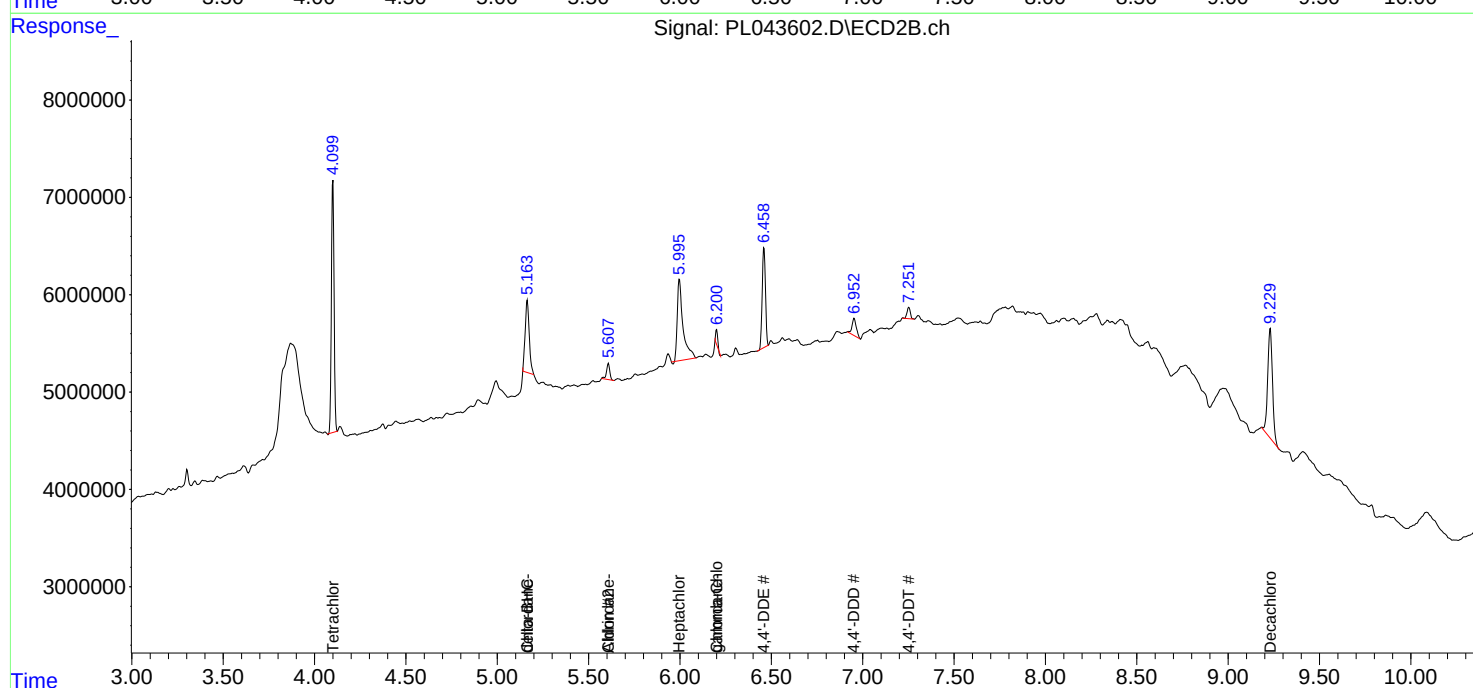
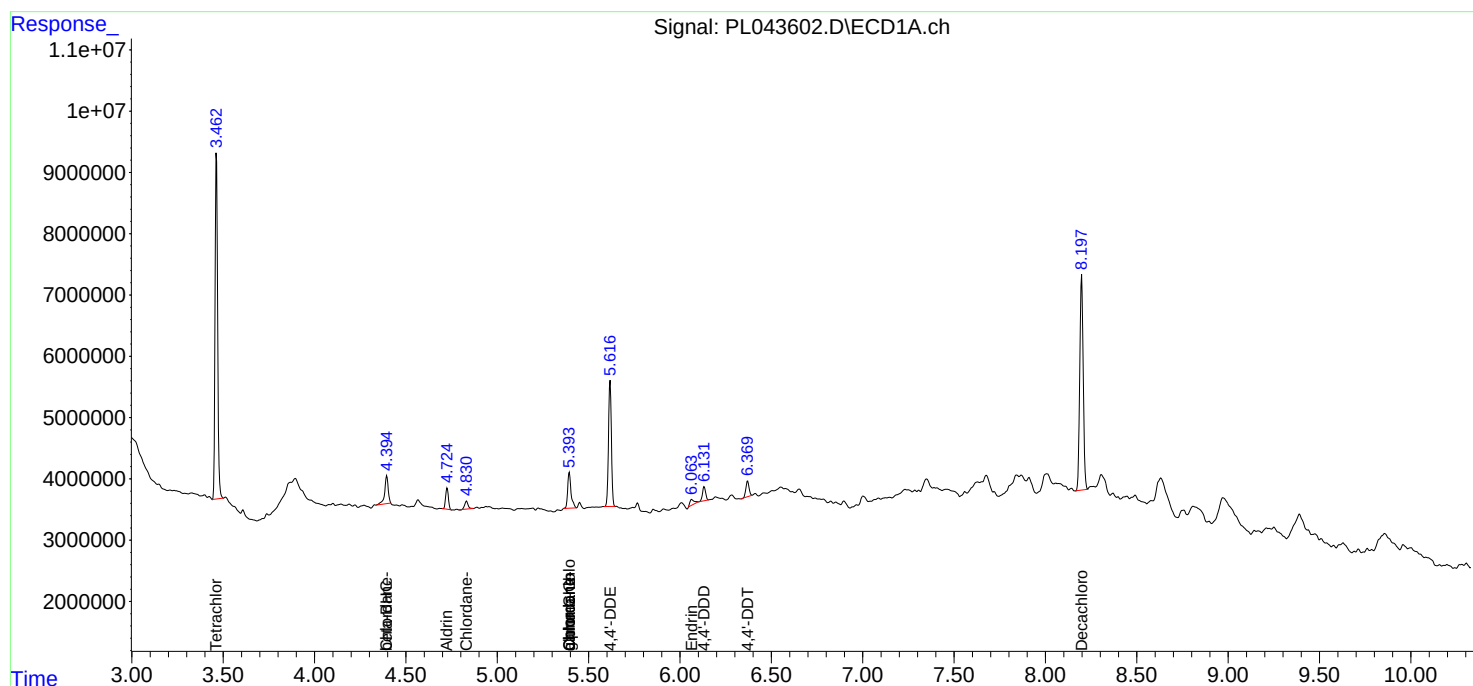
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

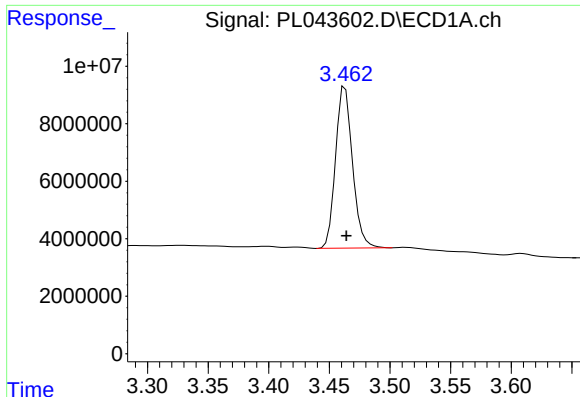
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010319\
Data File : PL043602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 03:18
Operator : AJ\SJ
Sample : K1002-05
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 07:12:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010319.M
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

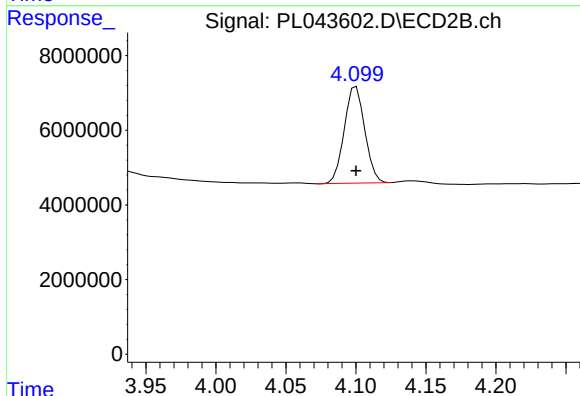




#1 Tetrachloro-m-xylene

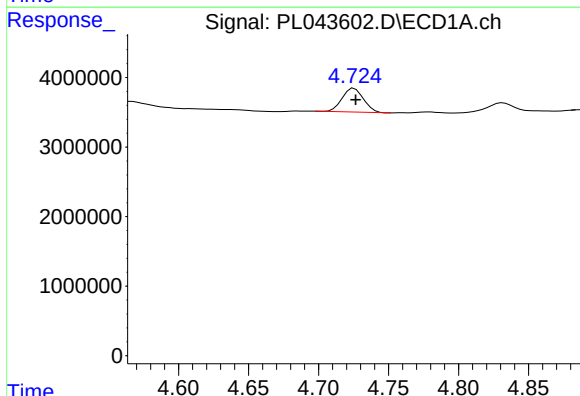
R.T.: 3.463 min
Delta R.T.: -0.001 min
Response: 54703323
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



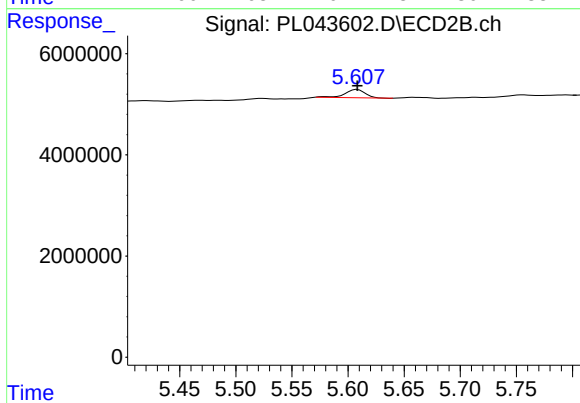
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 26326433
Conc: 9.01 ng/ml



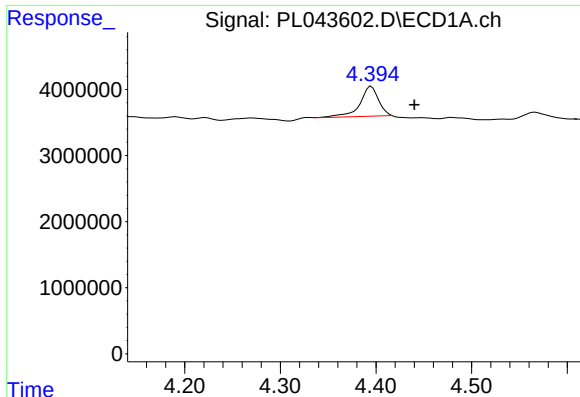
#5 Aldrin

R.T.: 4.726 min
Delta R.T.: -0.001 min
Response: 3624555
Conc: 0.44 ng/ml



#5 Aldrin

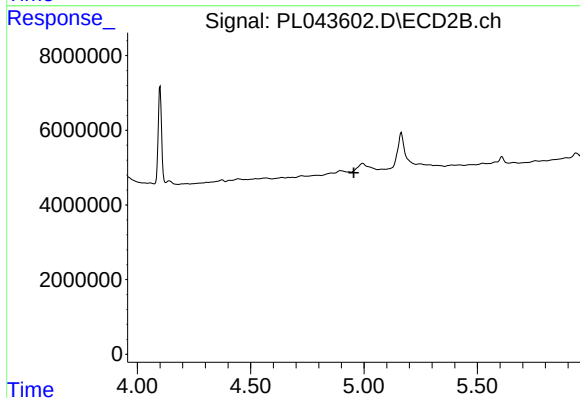
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 2029998
Conc: 0.54 ng/ml



#6 beta-BHC

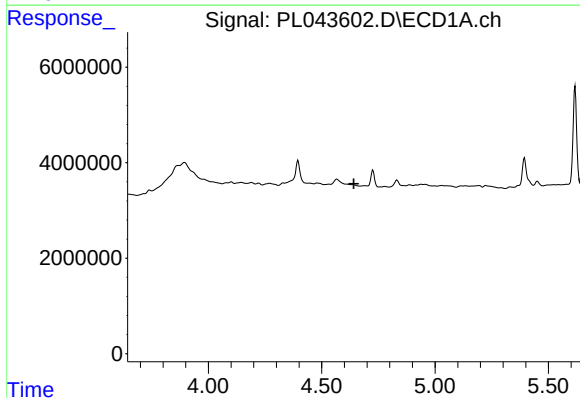
R.T.: 4.395 min
Delta R.T.: -0.045 min
Response: 6106418
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



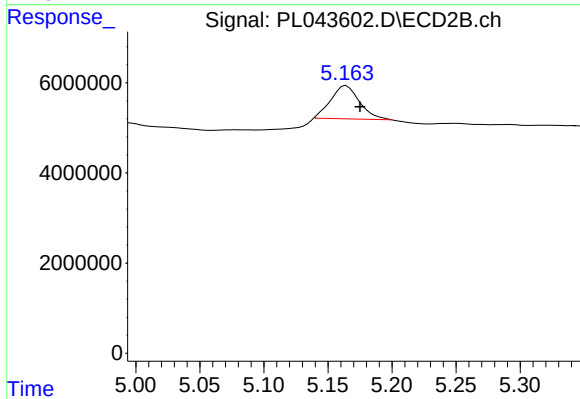
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



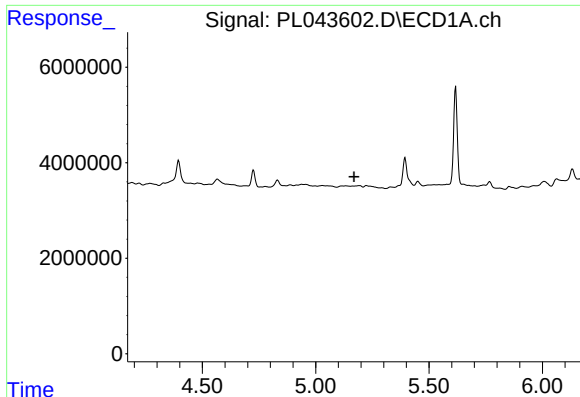
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#7 delta-BHC

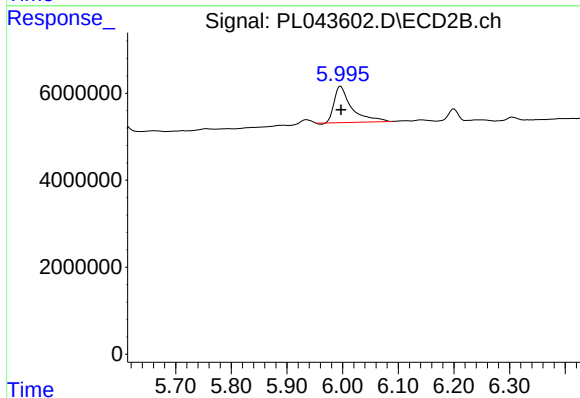
R.T.: 5.164 min
Delta R.T.: -0.011 min
Response: 11461402
Conc: 2.71 ng/ml



#8 Heptachlor epoxide

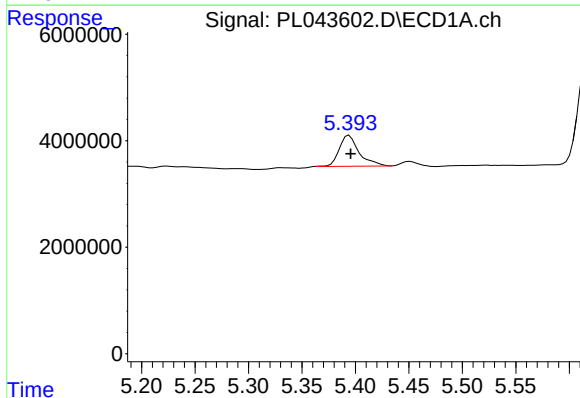
R.T.: 0.000 min
Exp R.T.: 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



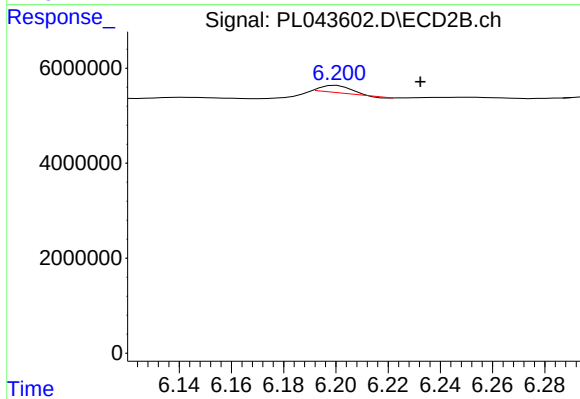
#8 Heptachlor epoxide

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 18270754
Conc: 5.00 ng/ml



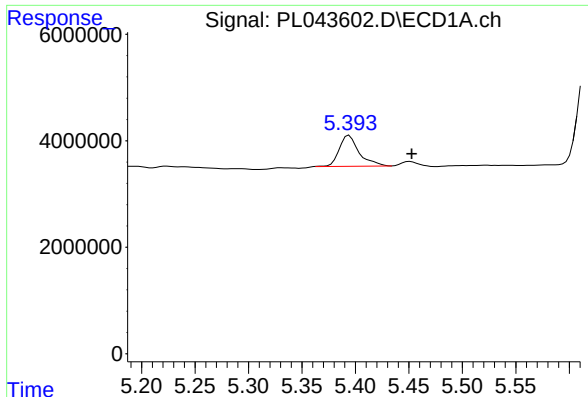
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.001 min
Response: 7487030
Conc: 0.95 ng/ml



#10 gamma-Chlordane

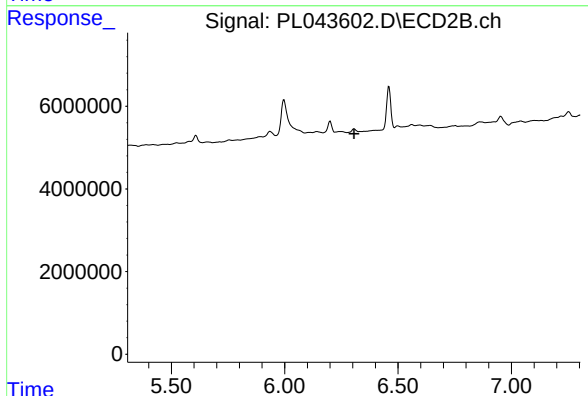
R.T.: 6.200 min
Delta R.T.: -0.032 min
Response: 1174469
Conc: 0.36 ng/ml



#11 alpha-Chlordane

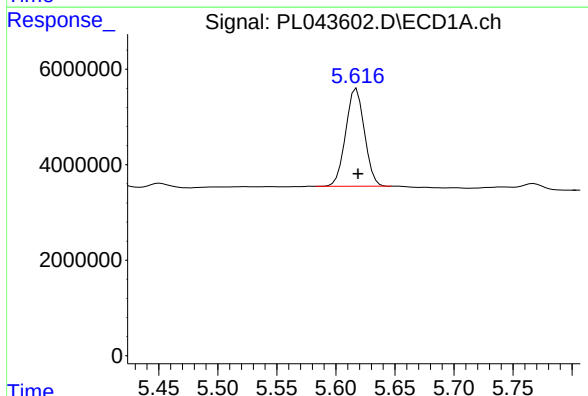
R.T.: 5.394 min
Delta R.T.: -0.058 min
Response: 7487030
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



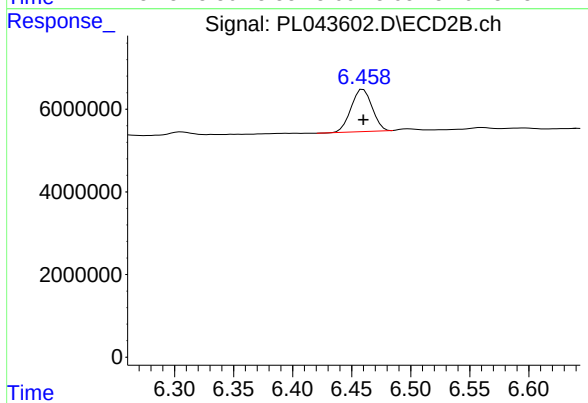
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



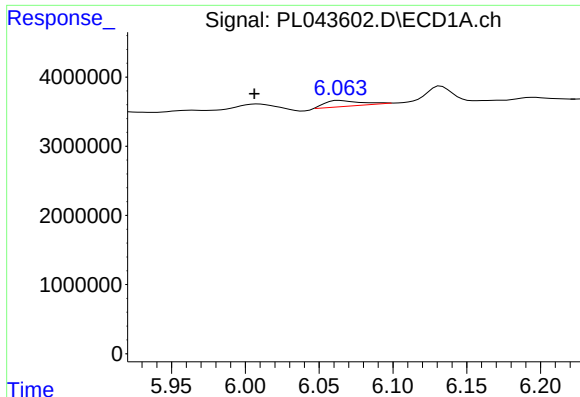
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 22614747
Conc: 3.40 ng/ml



#12 4,4'-DDE

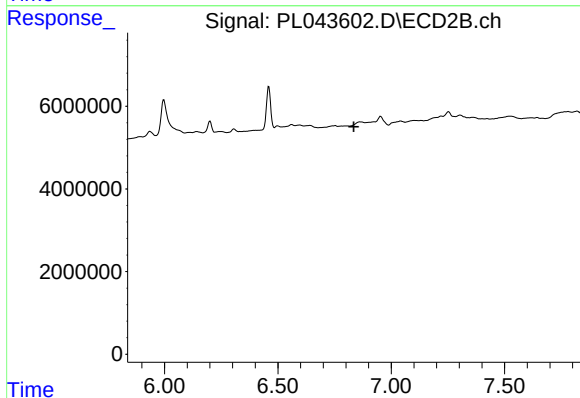
R.T.: 6.460 min
Delta R.T.: 0.000 min
Response: 12673125
Conc: 3.89 ng/ml



#14 Endrin

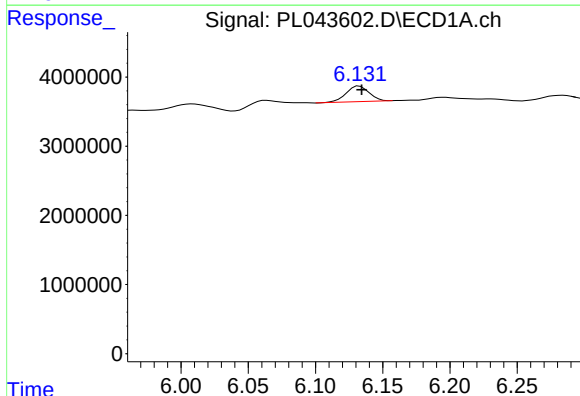
R.T.: 6.064 min
Delta R.T.: 0.058 min
Response: 1596703
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



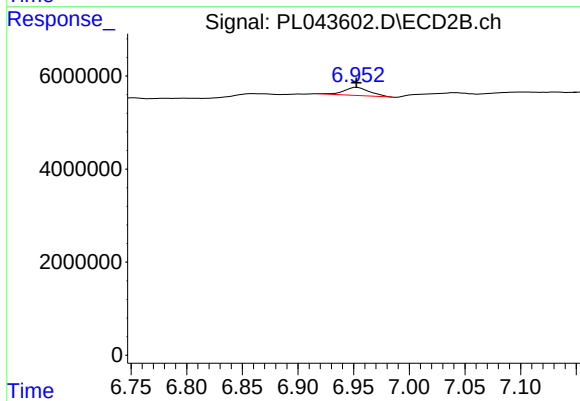
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.835 min
Response: 0
Conc: N.D.



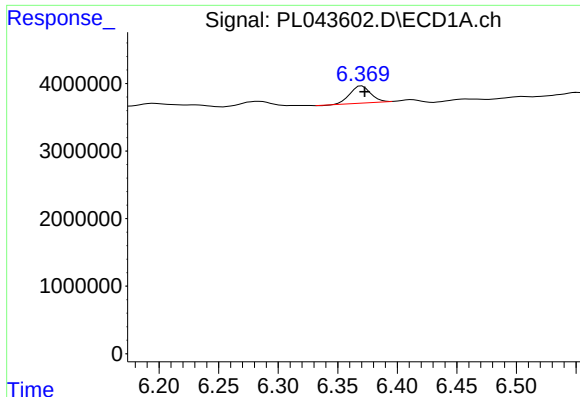
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.002 min
Response: 2688450
Conc: 0.51 ng/ml



#16 4,4'-DDD

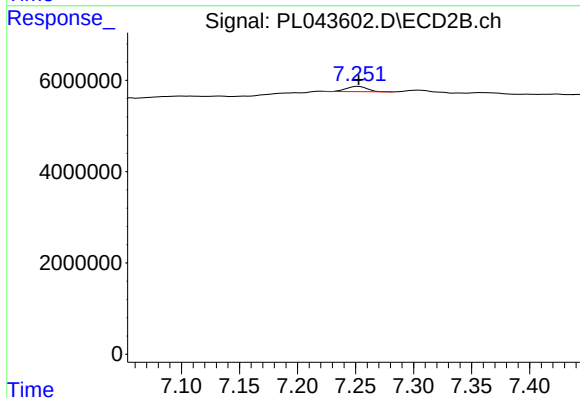
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 2782259
Conc: 1.12 ng/ml



#17 4,4'-DDT

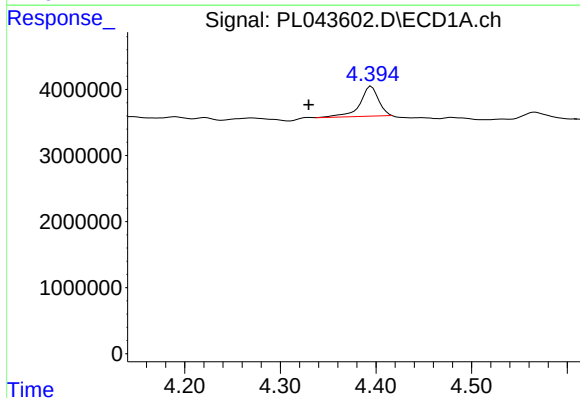
R.T.: 6.370 min
Delta R.T.: -0.002 min
Response: 3033074
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



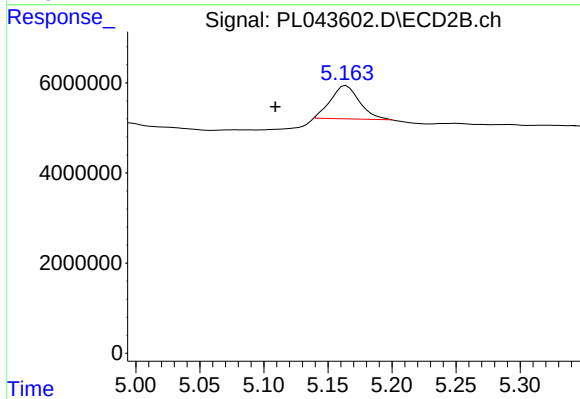
#17 4,4'-DDT

R.T.: 7.253 min
Delta R.T.: 0.000 min
Response: 1417555
Conc: 0.63 ng/ml



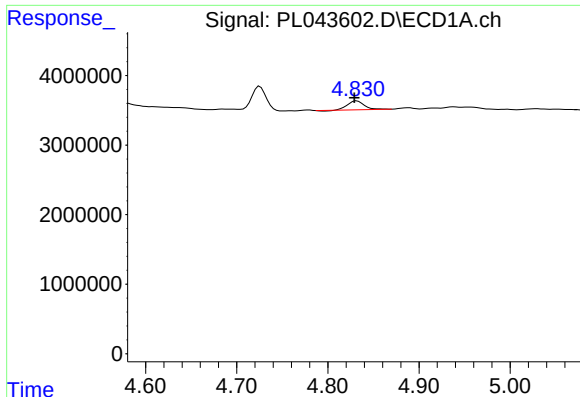
#23 Chlordane-1

R.T.: 4.395 min
Delta R.T.: 0.065 min
Response: 6106418
Conc: 22.69 ng/ml



#23 Chlordane-1

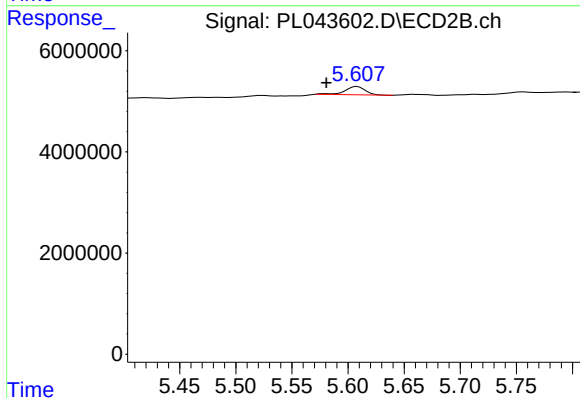
R.T.: 5.164 min
Delta R.T.: 0.055 min
Response: 11461402
Conc: 85.68 ng/ml



#24 Chlordane-2

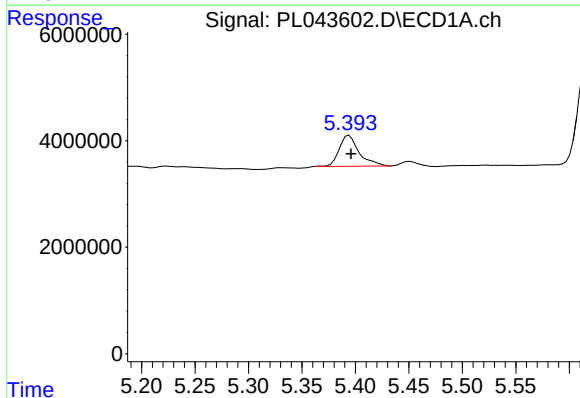
R.T.: 4.832 min
Delta R.T.: 0.002 min
Response: 1602273
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



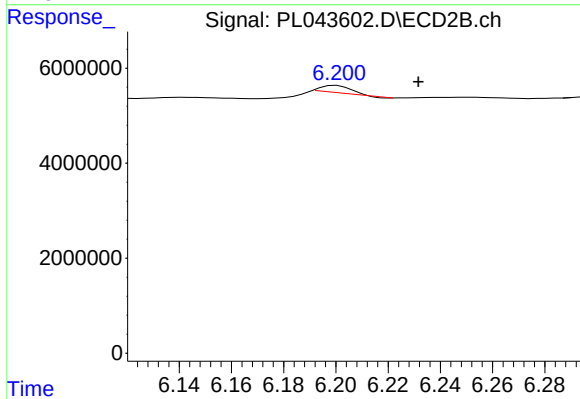
#24 Chlordane-2

R.T.: 5.608 min
Delta R.T.: 0.027 min
Response: 2029998
Conc: 16.44 ng/ml



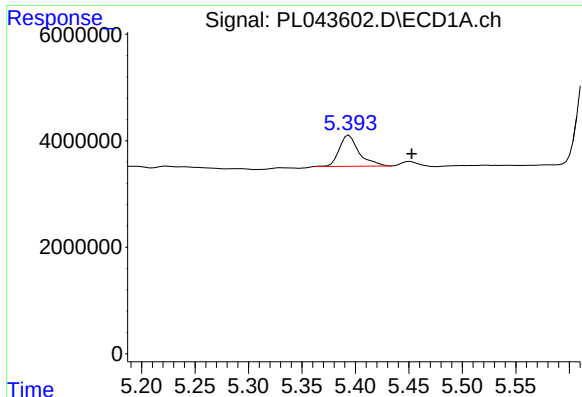
#25 Chlordane-3

R.T.: 5.394 min
Delta R.T.: -0.002 min
Response: 7487030
Conc: 8.89 ng/ml



#25 Chlordane-3

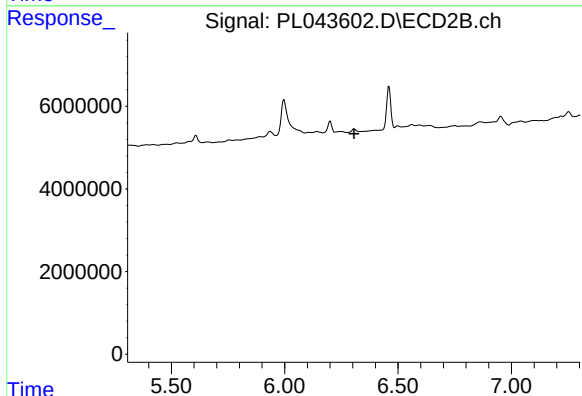
R.T.: 6.200 min
Delta R.T.: -0.031 min
Response: 1174469
Conc: 2.71 ng/ml



#26 Chlordane-4

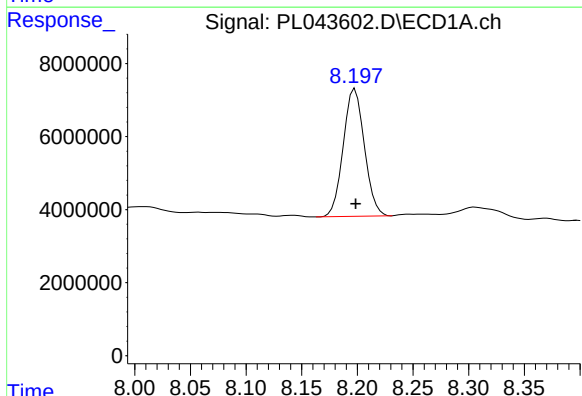
R.T.: 5.394 min
Delta R.T.: -0.058 min
Response: 7487030
Conc: 10.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



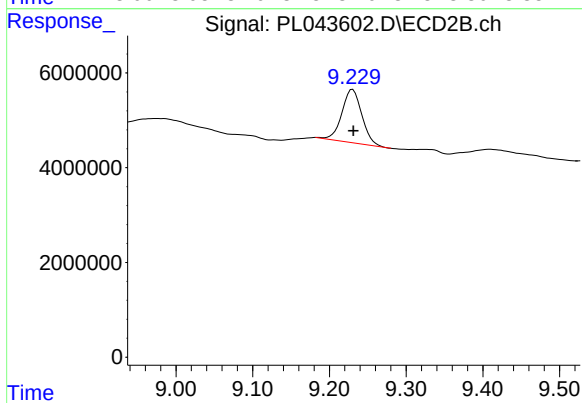
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: 0.000 min
Response: 46143574
Conc: 9.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.230 min
Delta R.T.: -0.001 min
Response: 20228373
Conc: 9.15 ng/ml