

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070519\
 Data File : PL050193.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2019 09:29
 Operator : SM\AJ
 Sample : K3622-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:04:25 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.324	3.932	286.7E6	24061263	25.424	7.859 #
28)	SA Decachlor...	7.984	8.963	120.6E6	36894724	9.488	10.990
Target Compounds							
2)	A alpha-BHC	3.763	4.342f	46541539	9914942	2.477	2.215
5)	MB Aldrin	0.000	5.384f	0	8853842	N.D.	2.260 #
6)	B beta-BHC	0.000	4.795	0	9387596	N.D.	4.846 #
7)	B delta-BHC	0.000	4.988	0	11269881	N.D.	2.861 #
8)	B Heptachlo...	0.000	5.808	0	4773301	N.D.	1.313 #
10)	B gamma-Chl...	5.199	6.028	85940191	13303344	5.029	3.570 #
11)	B alpha-Chl...	5.261	6.100	56389943	30066050	3.397	8.129 #
12)	B 4,4'-DDE	5.428	6.254	44866728	10501657	2.693	3.026
14)	MA Endrin	0.000	6.649f	0	9068376	N.D.	2.872 #
16)	A 4,4'-DDD	5.930	0.000	84323548	0	6.680	N.D. #
23)	Chlordane-1	4.165	0.000	30090254	0	52.829	N.D. #
24)	Chlordane-2	4.648	5.384	19235791	8853842	32.936	56.996 #
25)	Chlordane-3	5.199	6.028	85940191	13303344	45.756	26.734 #
26)	Chlordane-4	5.261	6.100	56389943	30066050	32.313	50.587 #

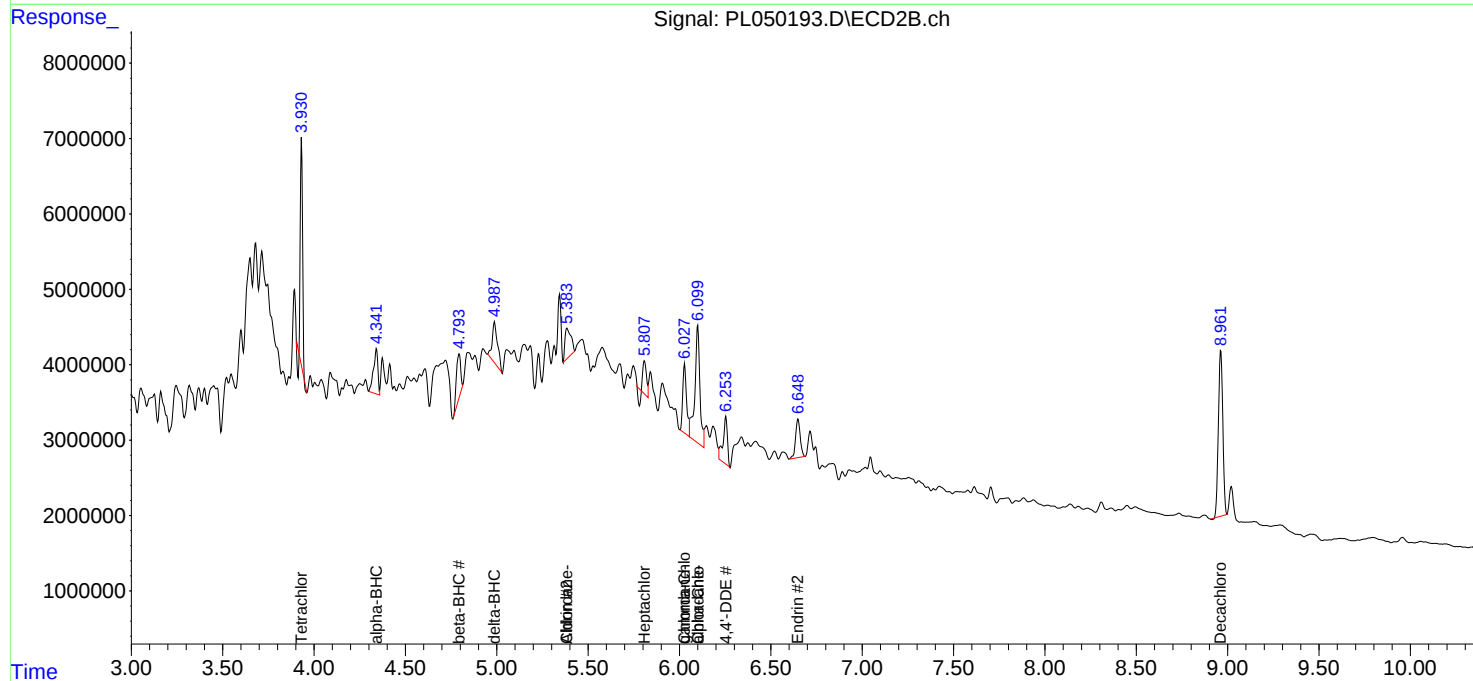
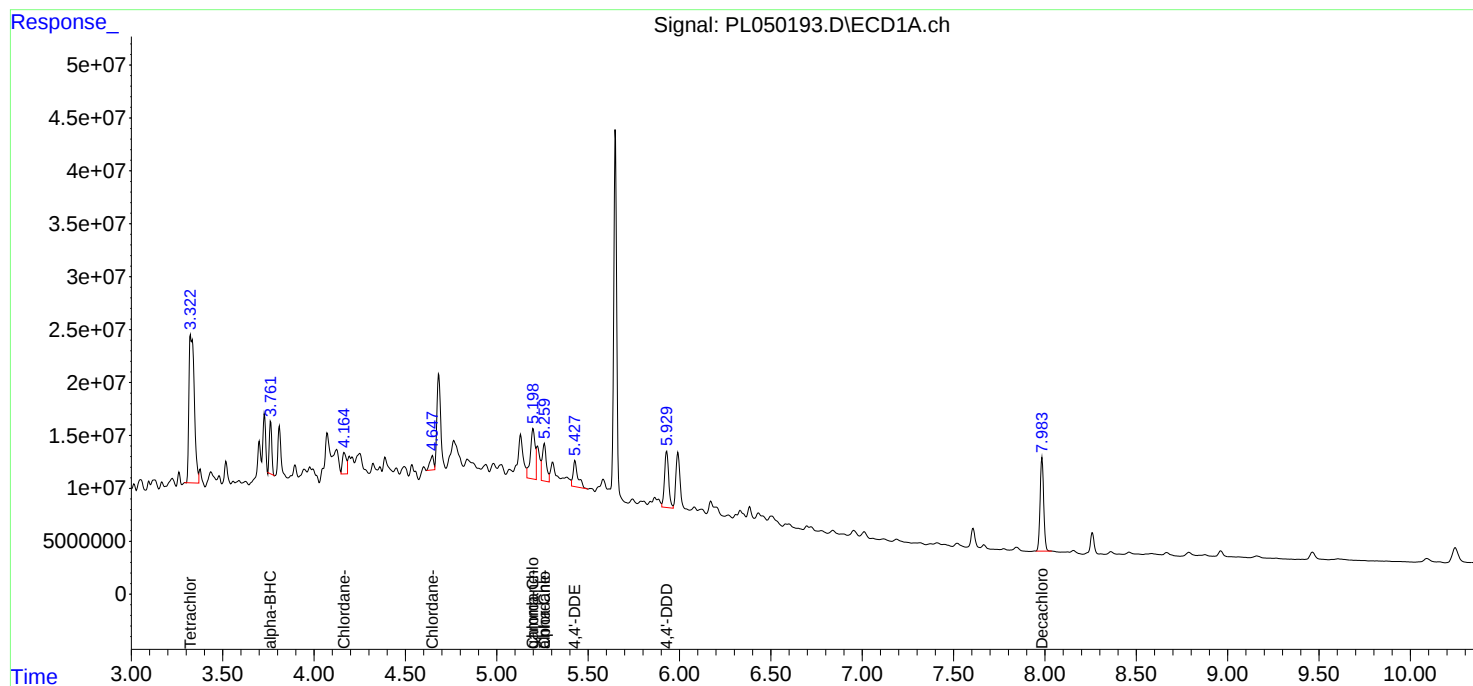
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

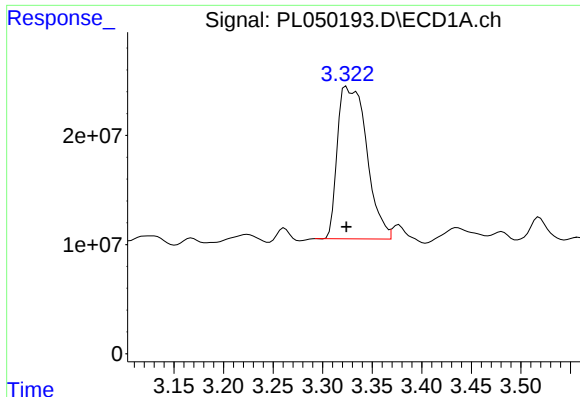
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070519\
Data File : PL050193.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2019 09:29
Operator : SM\AJ
Sample : K3622-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:04:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

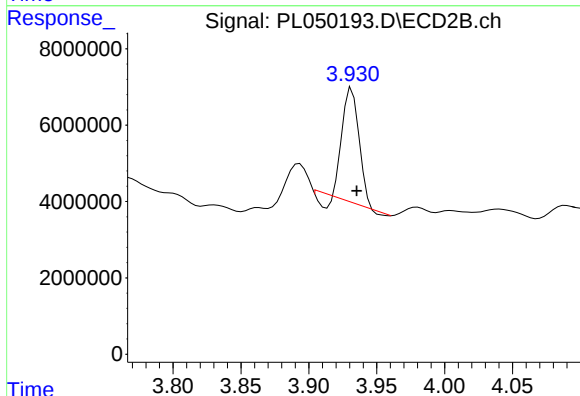




#1 Tetrachloro-m-xylene

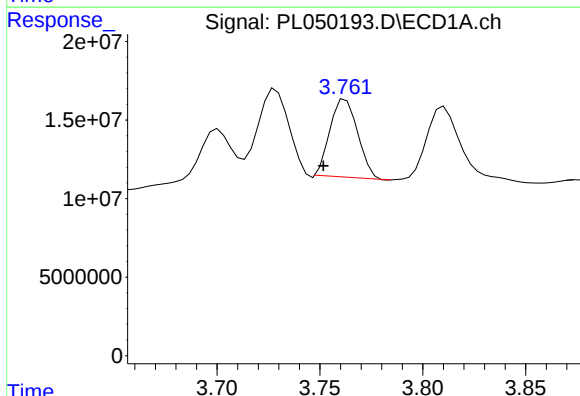
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 286720303
Conc: 25.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



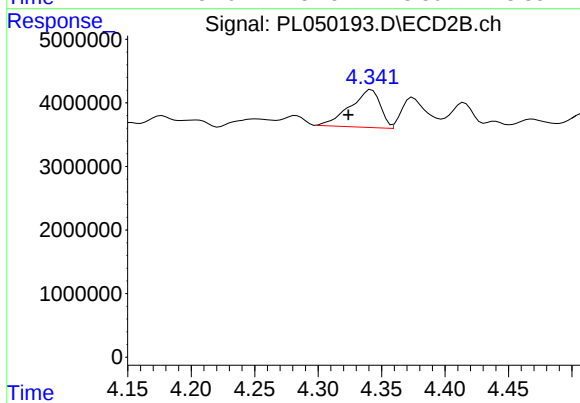
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 24061263
Conc: 7.86 ng/ml



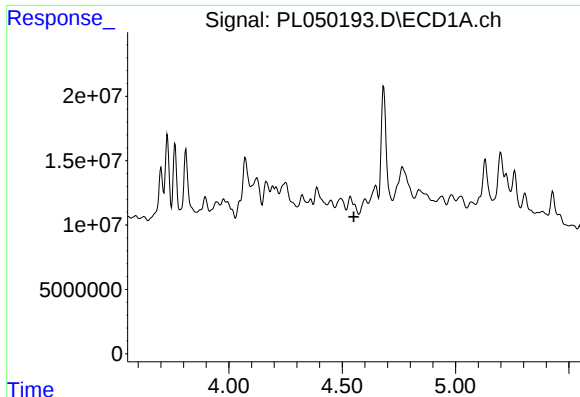
#2 alpha-BHC

R.T.: 3.763 min
Delta R.T.: 0.011 min
Response: 46541539
Conc: 2.48 ng/ml



#2 alpha-BHC

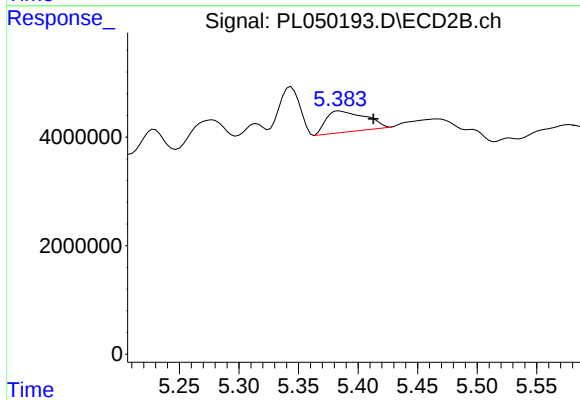
R.T.: 4.342 min
Delta R.T.: 0.018 min
Response: 9914942
Conc: 2.21 ng/ml



#5 Aldrin

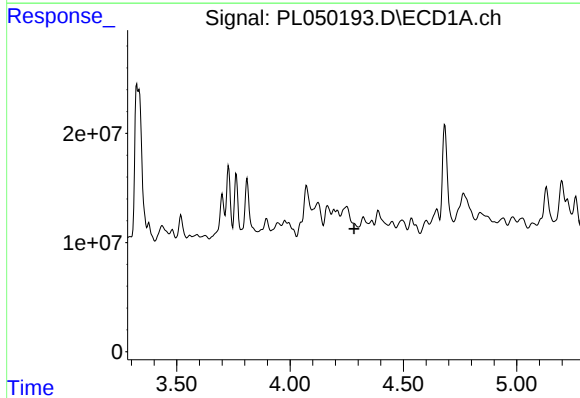
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



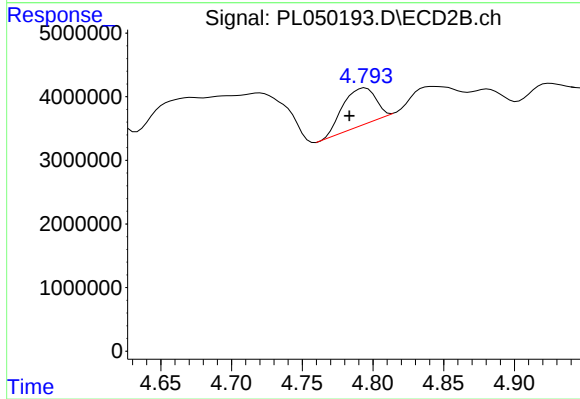
#5 Aldrin

R.T.: 5.384 min
Delta R.T.: -0.029 min
Response: 8853842
Conc: 2.26 ng/ml



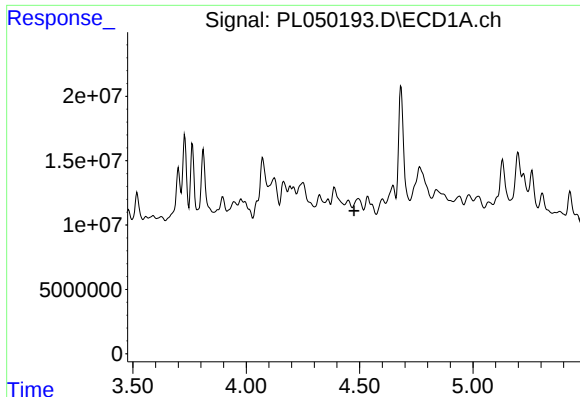
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

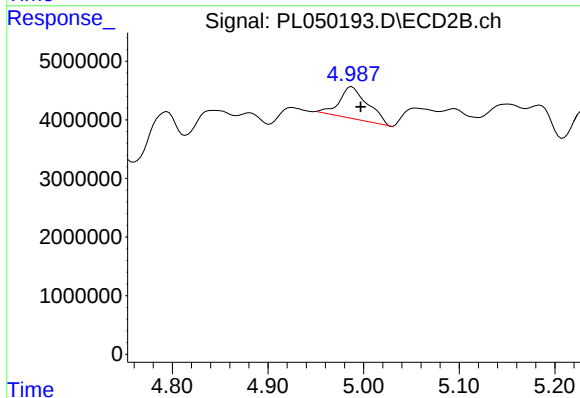
R.T.: 4.795 min
Delta R.T.: 0.011 min
Response: 9387596
Conc: 4.85 ng/ml



#7 delta-BHC

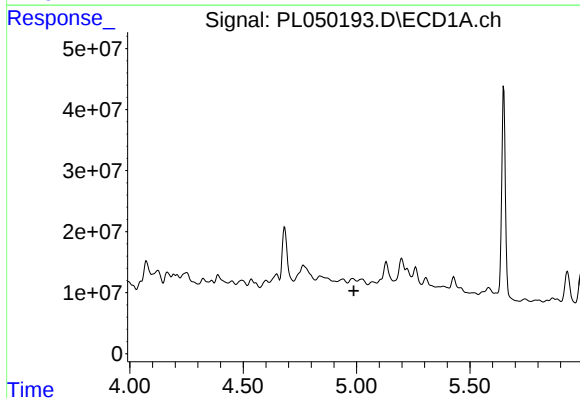
R.T.: 0.000 min
Exp R.T. : 4.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



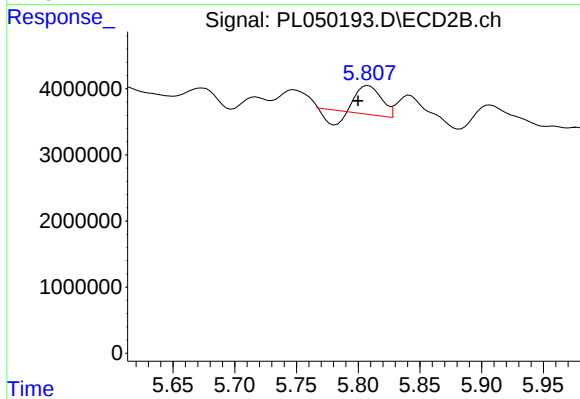
#7 delta-BHC

R.T.: 4.988 min
Delta R.T.: -0.009 min
Response: 11269881
Conc: 2.86 ng/ml



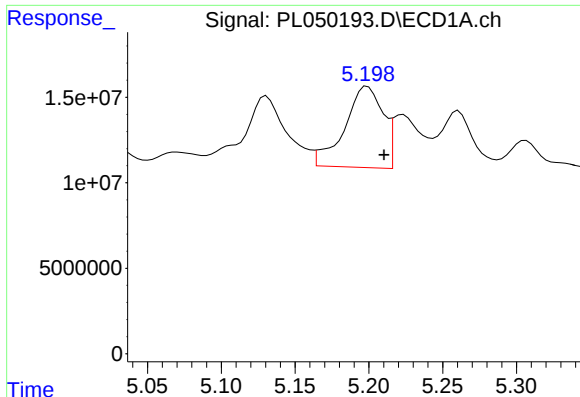
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

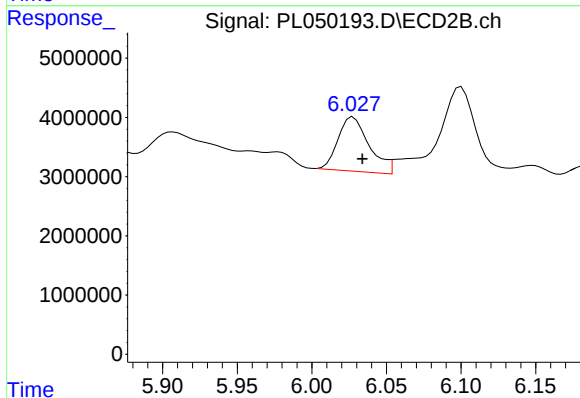
R.T.: 5.808 min
Delta R.T.: 0.008 min
Response: 4773301
Conc: 1.31 ng/ml



#10 gamma-Chlordane

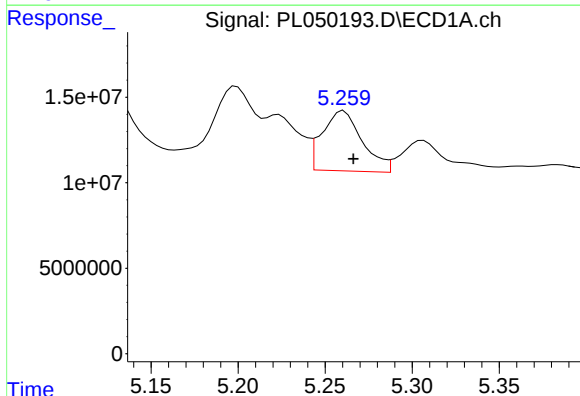
R.T.: 5.199 min
Delta R.T.: -0.011 min
Response: 85940191
Conc: 5.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



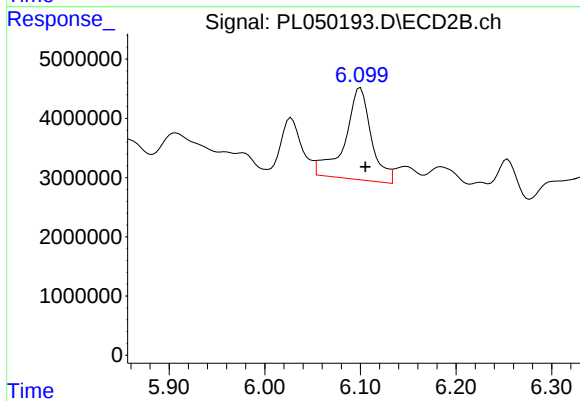
#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 13303344
Conc: 3.57 ng/ml



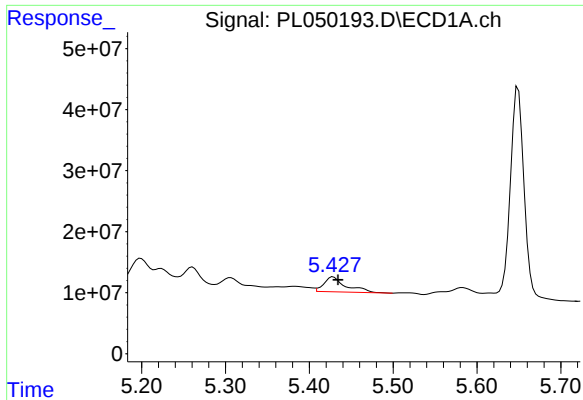
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 56389943
Conc: 3.40 ng/ml



#11 alpha-Chlordane

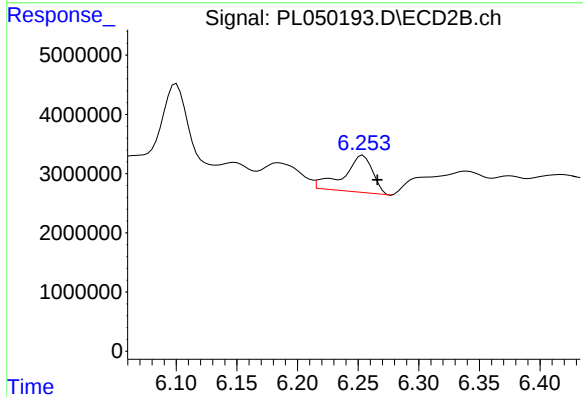
R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 30066050
Conc: 8.13 ng/ml



#12 4,4'-DDE

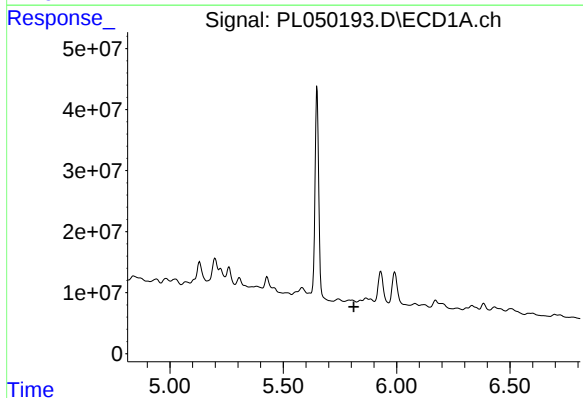
R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 44866728
Conc: 2.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



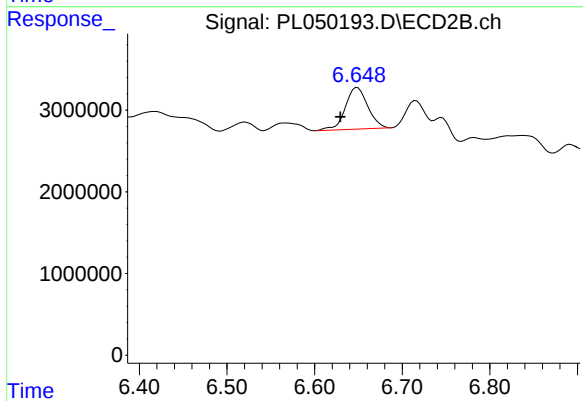
#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.012 min
Response: 10501657
Conc: 3.03 ng/ml



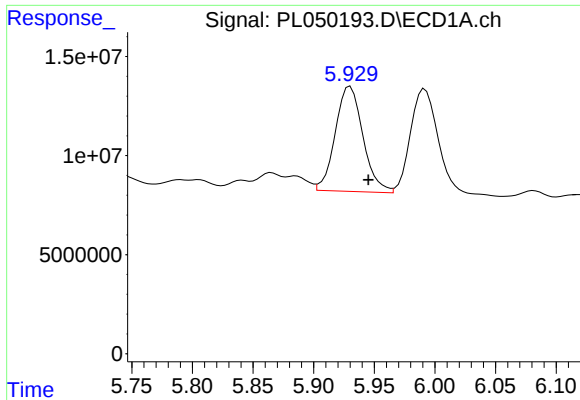
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#14 Endrin

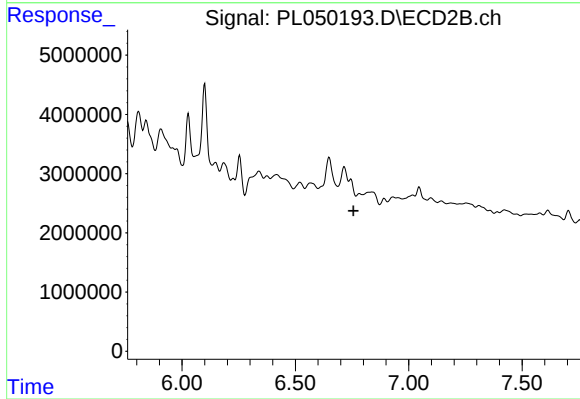
R.T.: 6.649 min
Delta R.T.: 0.020 min
Response: 9068376
Conc: 2.87 ng/ml



#16 4,4'-DDD

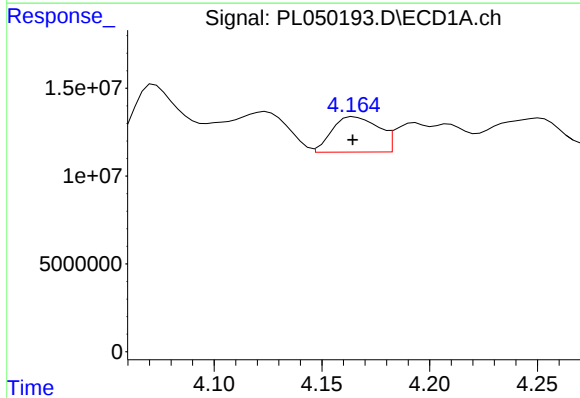
R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 84323548
Conc: 6.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



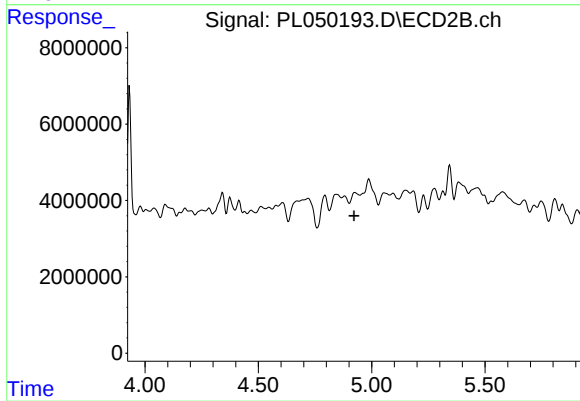
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.757 min
Response: 0
Conc: N.D.



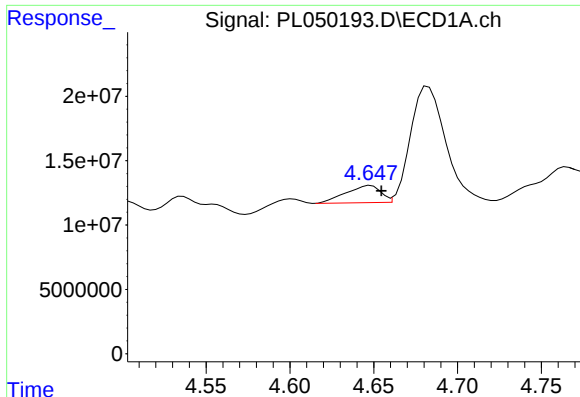
#23 Chlordane-1

R.T.: 4.165 min
Delta R.T.: 0.000 min
Response: 30090254
Conc: 52.83 ng/ml



#23 Chlordane-1

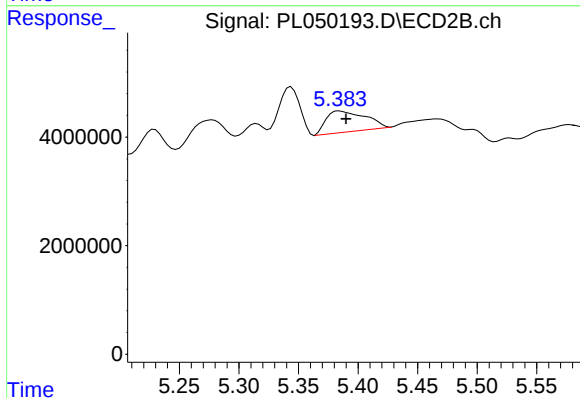
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

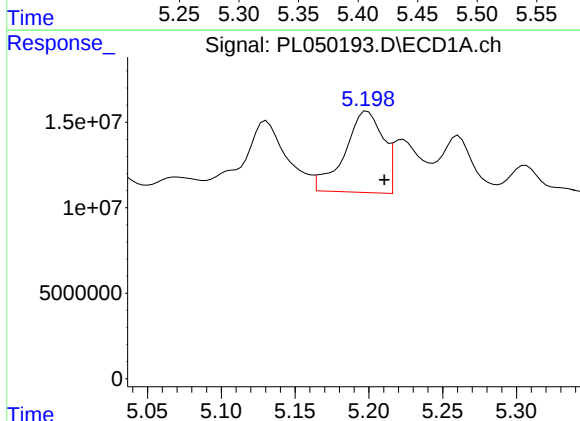
R.T.: 4.648 min
Delta R.T.: -0.007 min
Response: 19235791
Conc: 32.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



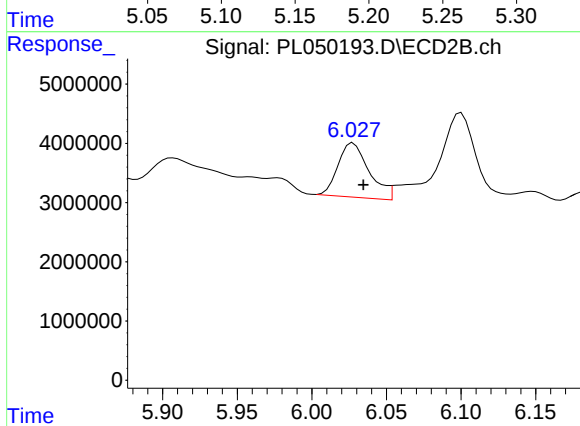
#24 Chlordane-2

R.T.: 5.384 min
Delta R.T.: -0.006 min
Response: 8853842
Conc: 57.00 ng/ml



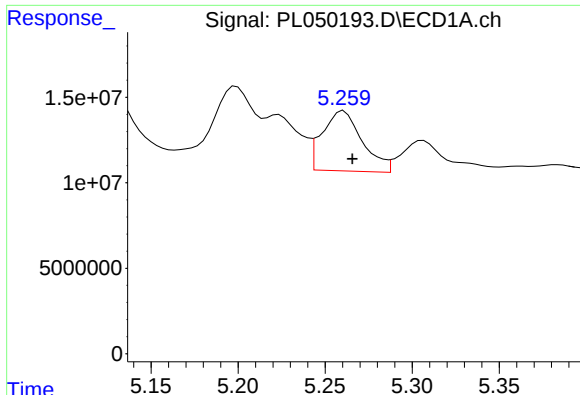
#25 Chlordane-3

R.T.: 5.199 min
Delta R.T.: -0.012 min
Response: 85940191
Conc: 45.76 ng/ml



#25 Chlordane-3

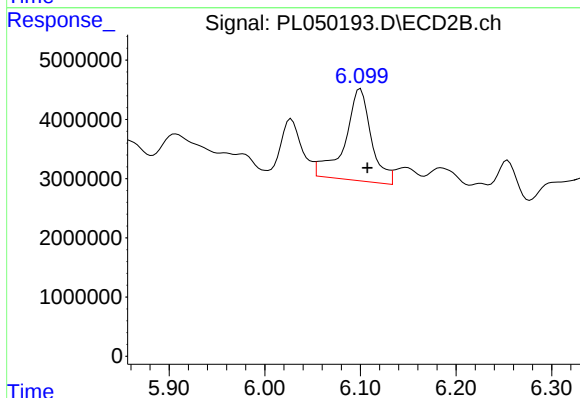
R.T.: 6.028 min
Delta R.T.: -0.007 min
Response: 13303344
Conc: 26.73 ng/ml



#26 Chlordane-4

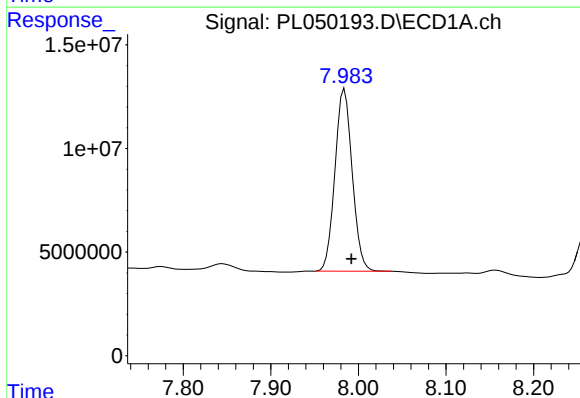
R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 56389943
Conc: 32.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



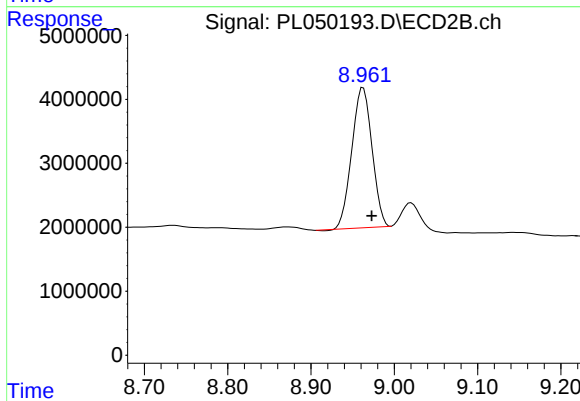
#26 Chlordane-4

R.T.: 6.100 min
Delta R.T.: -0.007 min
Response: 30066050
Conc: 50.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 120552352
Conc: 9.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.963 min
Delta R.T.: -0.010 min
Response: 36894724
Conc: 10.99 ng/ml