

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010419\
 Data File : PL043633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2019 19:42
 Operator : AJ\SJ
 Sample : K1029-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B1_123118

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 23:08:42 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...	3.464	4.100	124.8E6	63143905	19.527	21.611
28)	SA Decachlor...	8.200	9.231	96874490	35413097	19.224	16.019
Target Compounds							
3)	MA gamma-BHC...	4.192	4.745f	6883166	310903	0.788	0.078 #
6)	B beta-BHC	4.396f	4.922f	2302808	382000	0.629	0.228 #
7)	B delta-BHC	0.000	5.165	0	5145890	N.D.	1.217 #
8)	B Heptachlo...	0.000	5.998	0	11095665	N.D.	3.035 #
9)	A Endosulfan I	5.452f	0.000	4620649	0	0.650	N.D. #
10)	B gamma-Chl...	5.452f	0.000	4620649	0	0.589	N.D. #
11)	B alpha-Chl...	5.452	0.000	4620649	0	0.600	N.D. #
14)	MA Endrin	0.000	6.794f	0	183408	N.D.	0.073 #
16)	A 4,4'-DDD	6.085f	0.000	1470102	0	0.278	N.D. #
23)	Chlordane-1	4.335	5.165	3452219	5145890	12.825	38.467 #
25)	Chlordane-3	5.452	0.000	4620649	0	5.487	N.D. #
26)	Chlordane-4	5.452	0.000	4620649	0	6.207	N.D. #

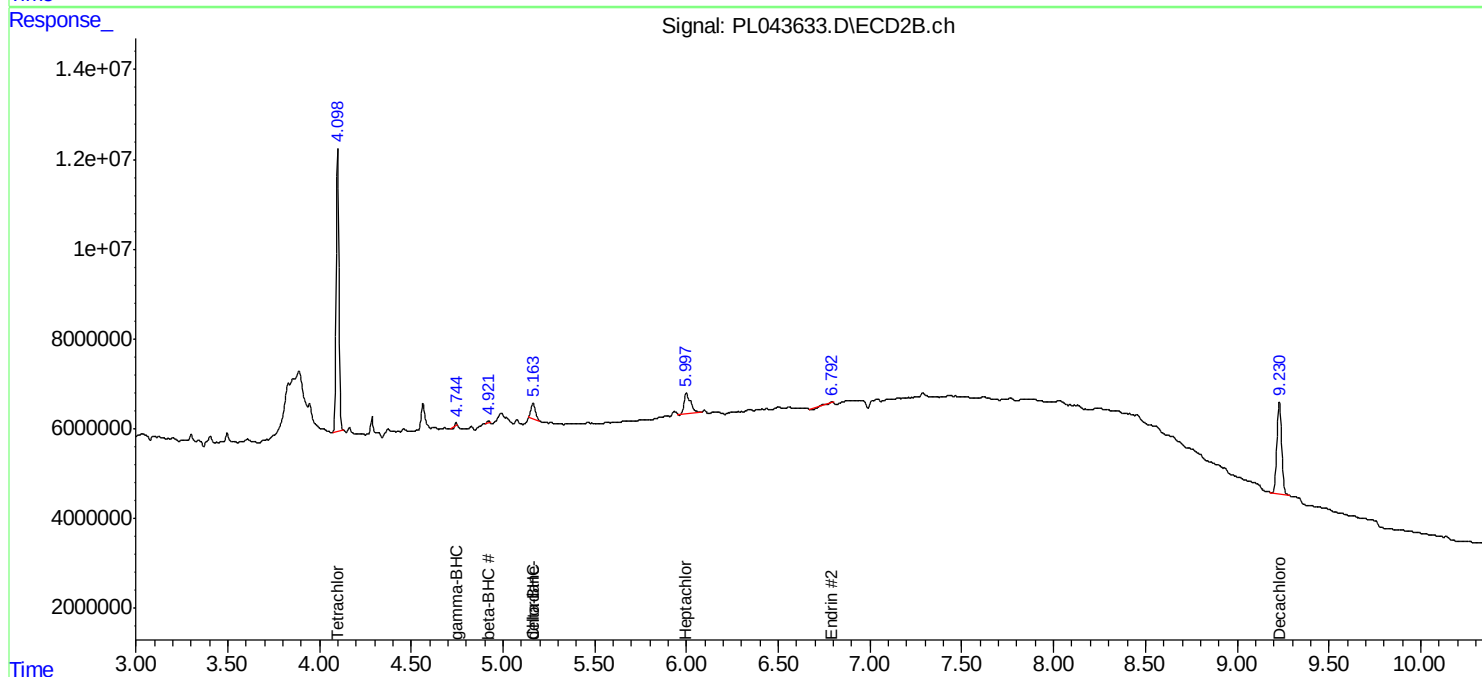
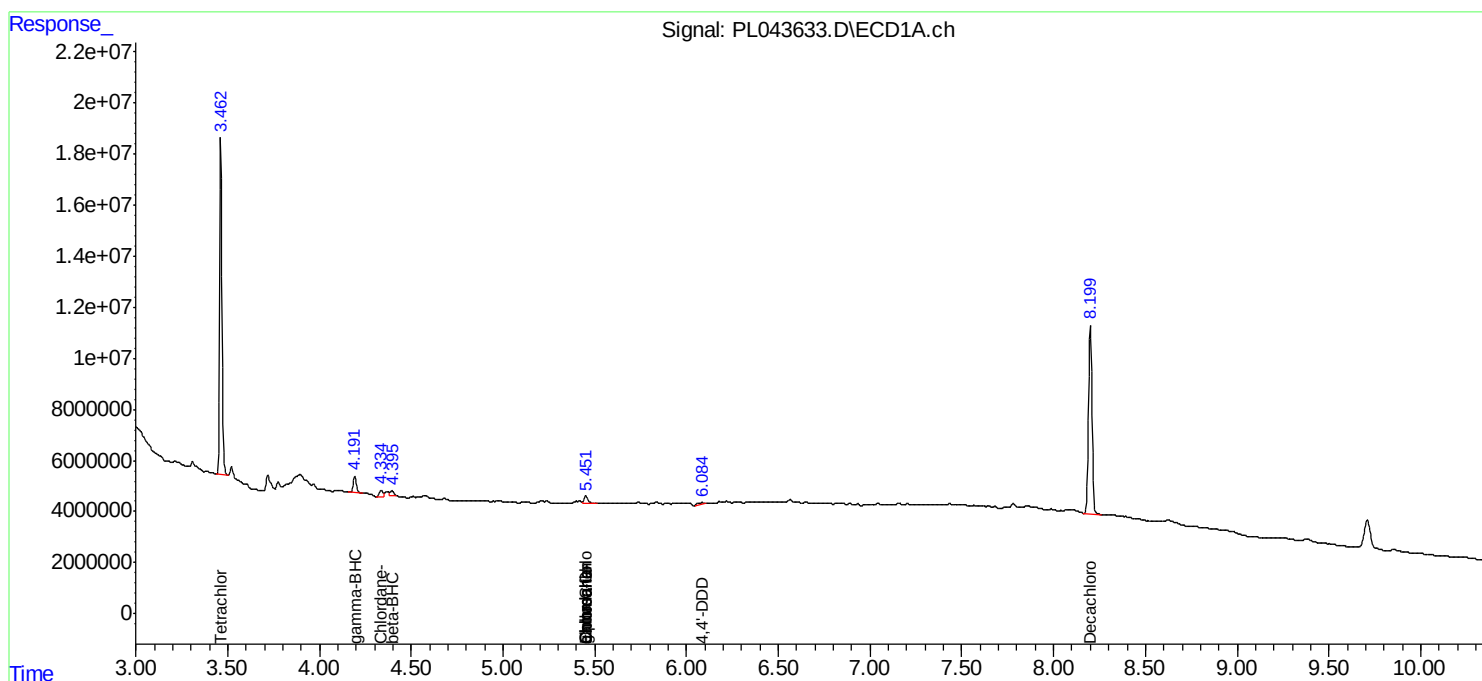
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

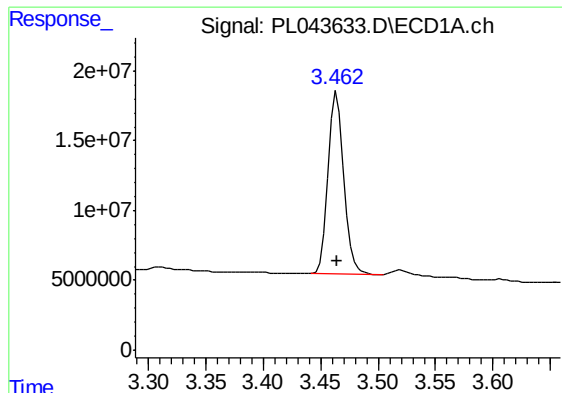
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010419\
Data File : PL043633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2019 19:42
Operator : AJ\SJ
Sample : K1029-03
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
B1 123118

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 23:08:42 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

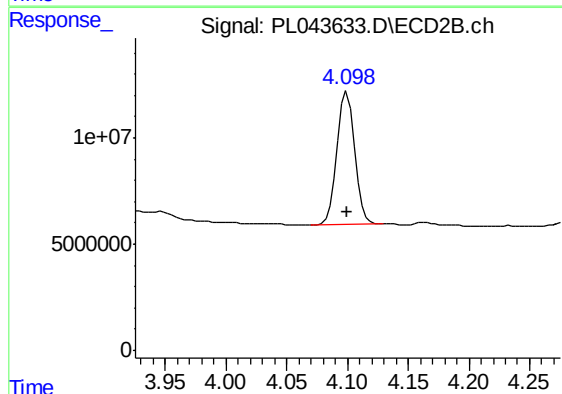




#1 Tetrachloro-m-xylene

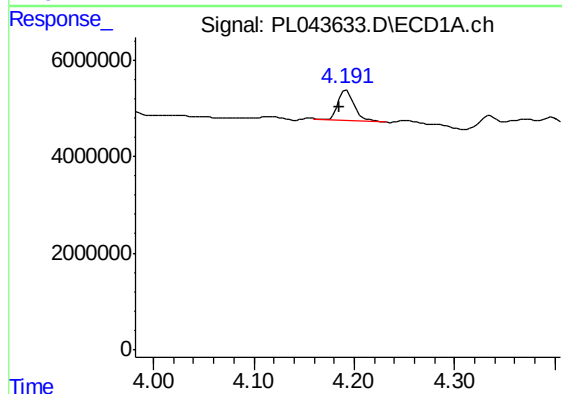
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 124764051
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1_123118



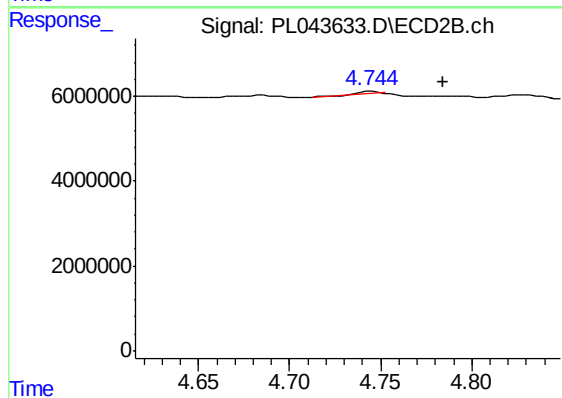
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 63143905
Conc: 21.61 ng/ml



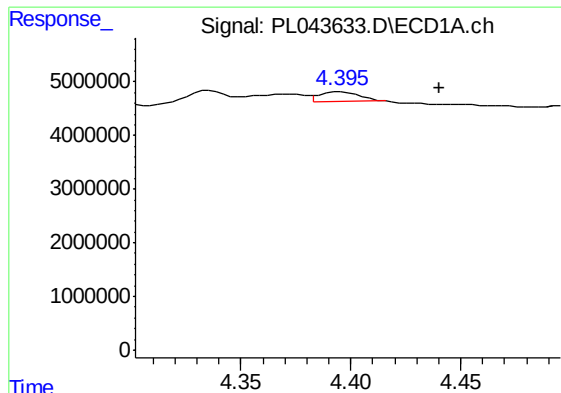
#3 gamma-BHC (Lindane)

R.T.: 4.192 min
Delta R.T.: 0.006 min
Response: 6883166
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

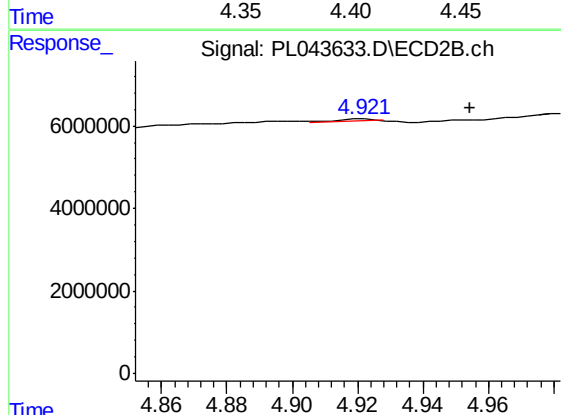
R.T.: 4.745 min
Delta R.T.: -0.039 min
Response: 310903
Conc: 0.08 ng/ml



#6 beta-BHC

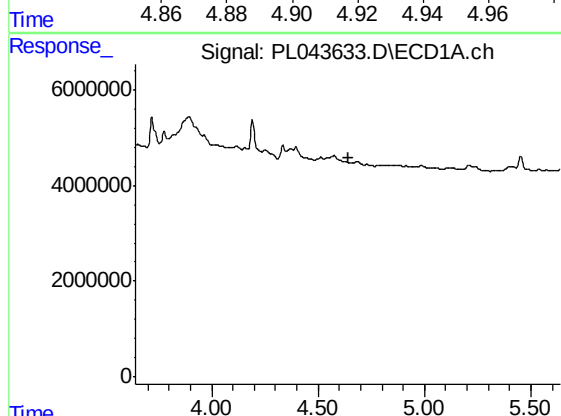
R.T.: 4.396 min
Delta R.T.: -0.044 min
Response: 2302808
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1_123118



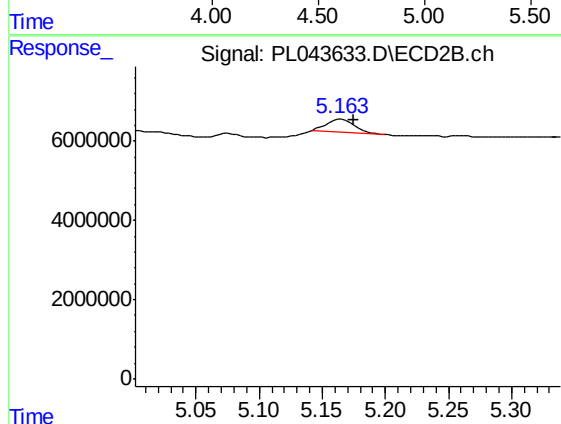
#6 beta-BHC

R.T.: 4.922 min
Delta R.T.: -0.032 min
Response: 382000
Conc: 0.23 ng/ml



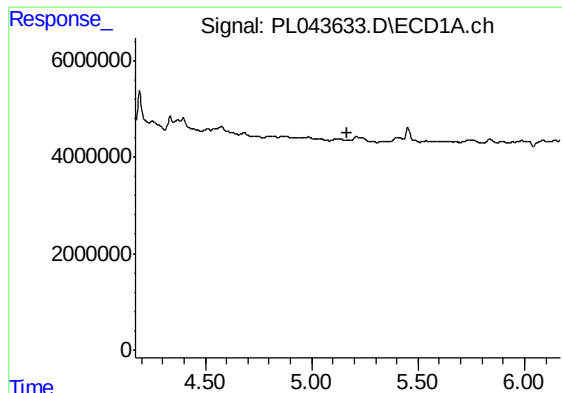
#7 delta-BHC

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



#7 delta-BHC

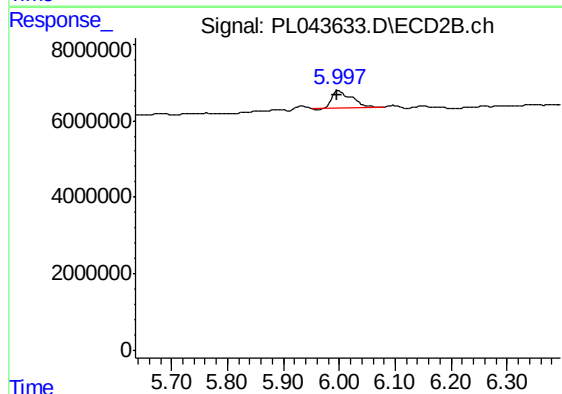
R.T.: 5.165 min
Delta R.T.: -0.010 min
Response: 5145890
Conc: 1.22 ng/ml



#8 Heptachlor epoxide

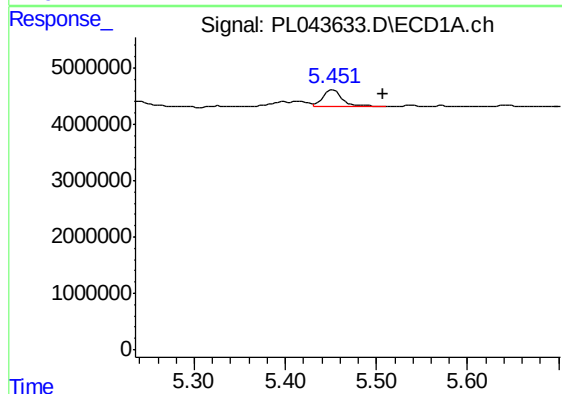
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B1_123118



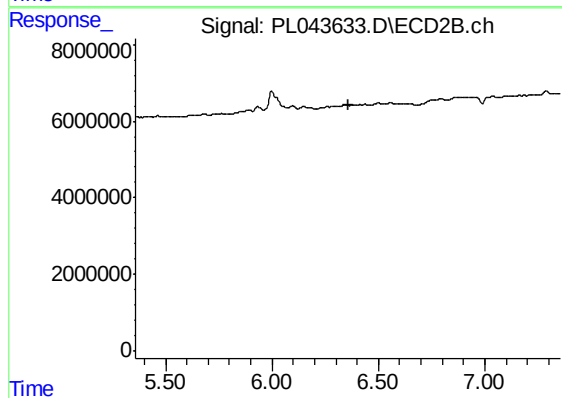
#8 Heptachlor epoxide

R.T.: 5.998 min
Delta R.T.: 0.001 min
Response: 11095665
Conc: 3.04 ng/ml



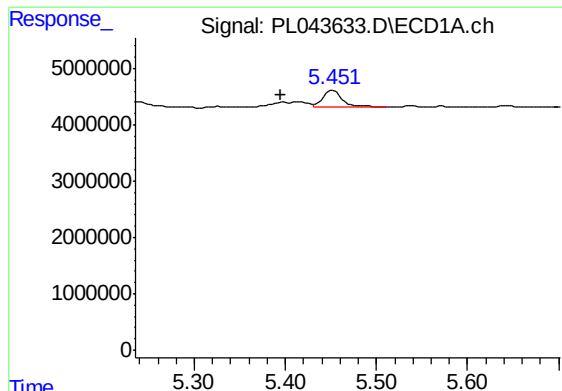
#9 Endosulfan I

R.T.: 5.452 min
Delta R.T.: -0.055 min
Response: 4620649
Conc: 0.65 ng/ml



#9 Endosulfan I

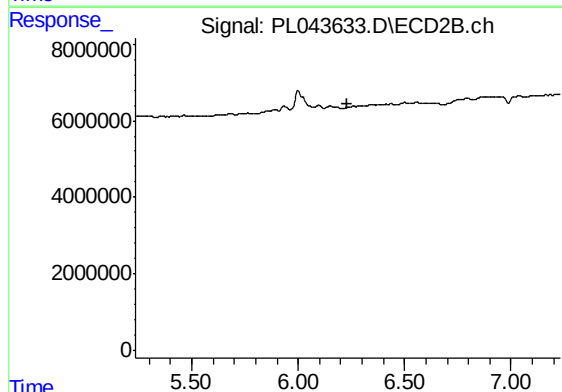
R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

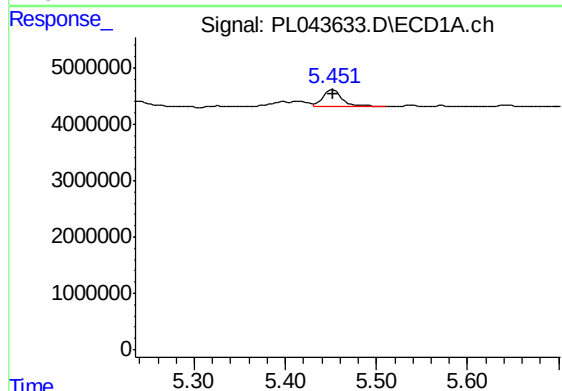
R.T.: 5.452 min
Delta R.T.: 0.057 min
Response: 4620649
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1_123118



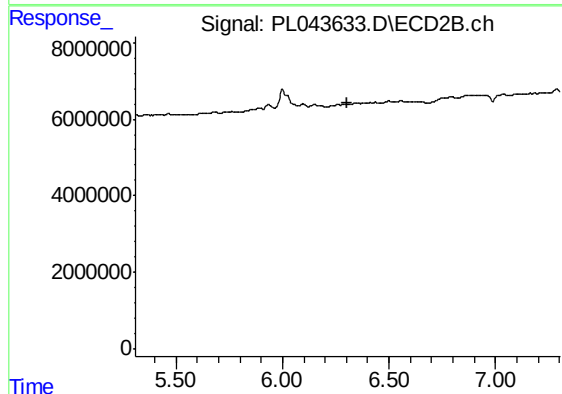
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



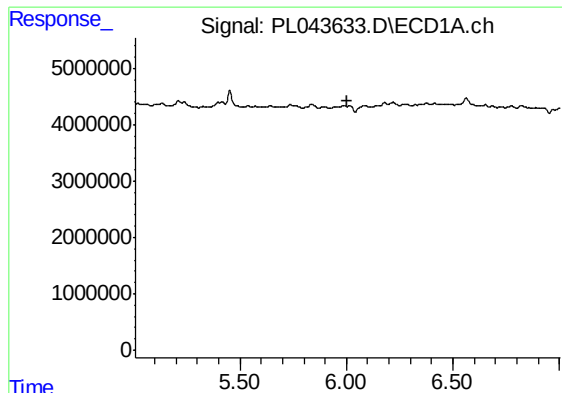
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 4620649
Conc: 0.60 ng/ml



#11 alpha-Chlordane

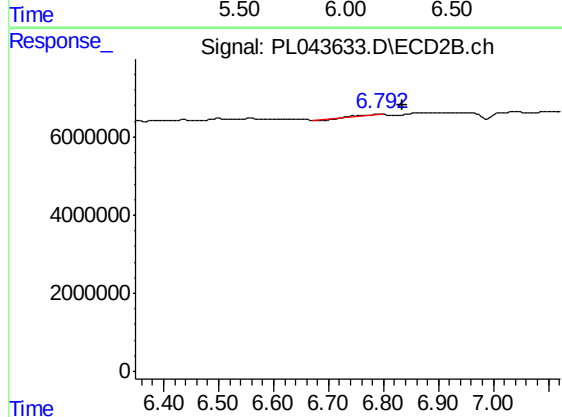
R.T.: 0.000 min
Exp R.T. : 6.306 min
Response: 0
Conc: N.D.



#14 Endrin

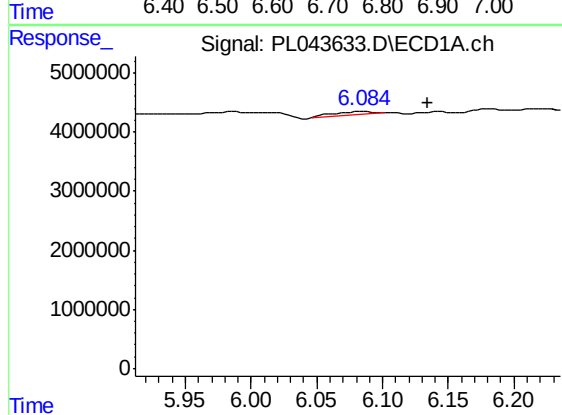
R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B1_123118



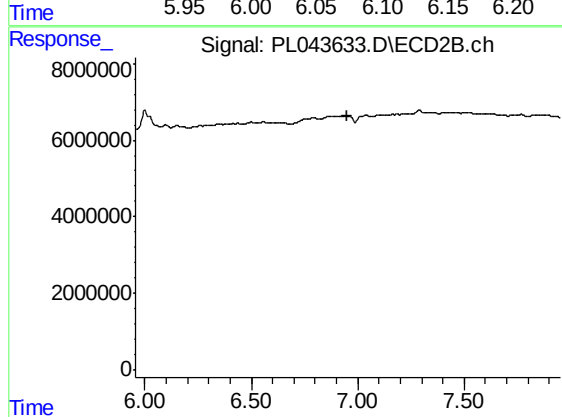
#14 Endrin

R.T.: 6.794 min
Delta R.T.: -0.042 min
Response: 183408
Conc: 0.07 ng/ml



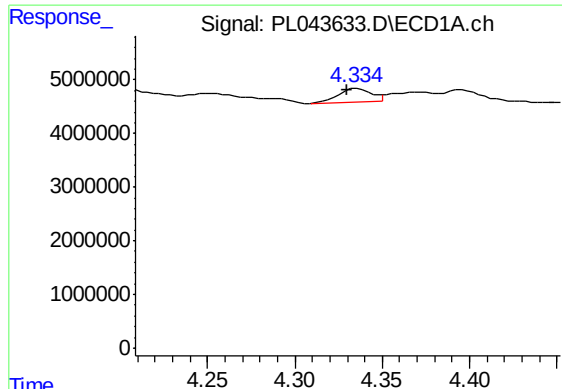
#16 4,4'-DDD

R.T.: 6.085 min
Delta R.T.: -0.049 min
Response: 1470102
Conc: 0.28 ng/ml



#16 4,4'-DDD

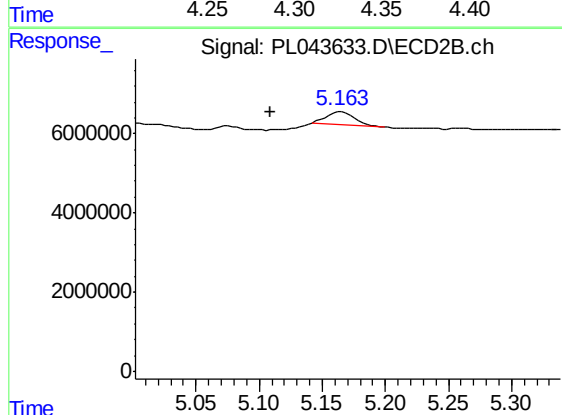
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#23 Chlordane-1

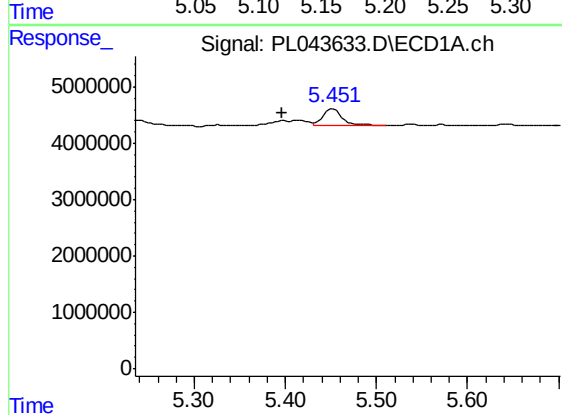
R.T.: 4.335 min
Delta R.T.: 0.006 min
Response: 3452219
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1_123118



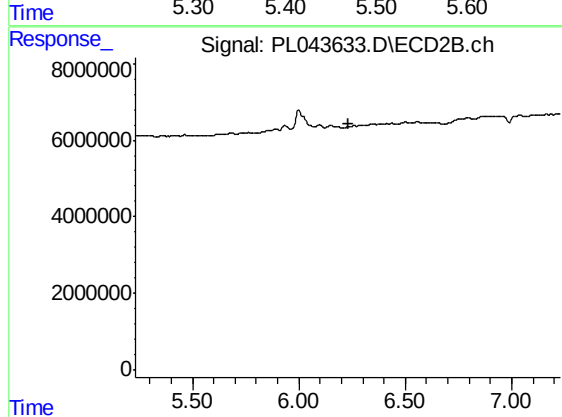
#23 Chlordane-1

R.T.: 5.165 min
Delta R.T.: 0.056 min
Response: 5145890
Conc: 38.47 ng/ml



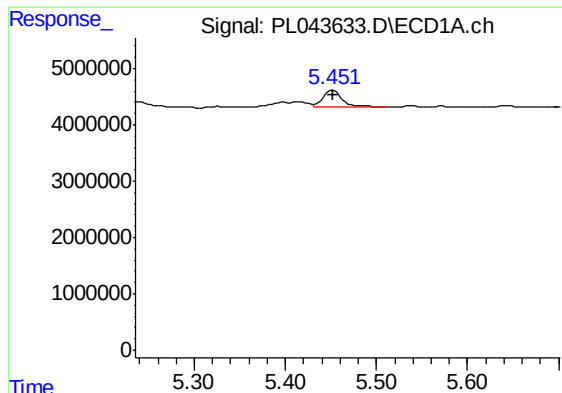
#25 Chlordane-3

R.T.: 5.452 min
Delta R.T.: 0.056 min
Response: 4620649
Conc: 5.49 ng/ml



#25 Chlordane-3

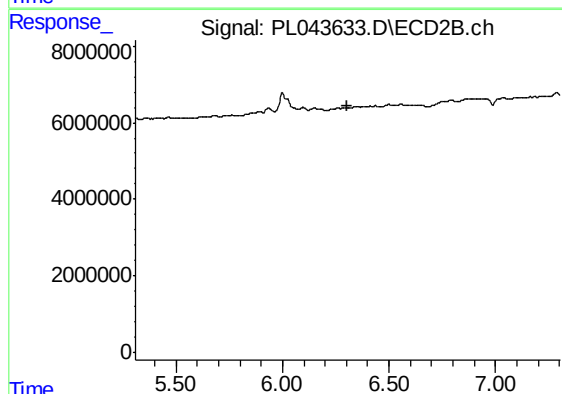
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#26 Chlordane-4

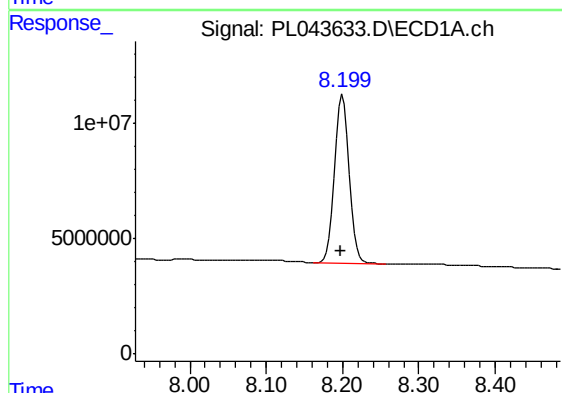
R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 4620649
Conc: 6.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
B1_123118



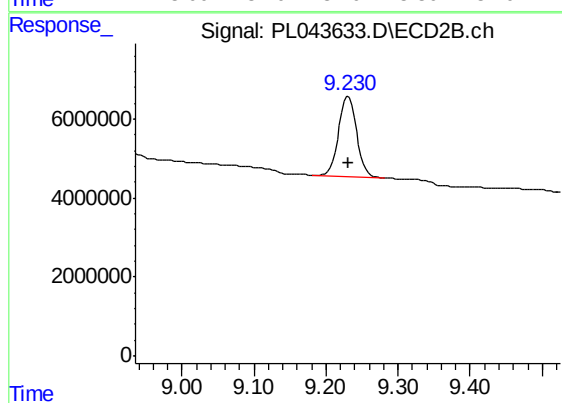
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.002 min
Response: 96874490
Conc: 19.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 35413097
Conc: 16.02 ng/ml