

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
 Data File : PL043951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jan 2019 17:17
 Operator : AJ\SJ
 Sample : K1149-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SW001-190114-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 00:18:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 12 01:24:53 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...	3.535	4.008	80387040	38581196	16.376	19.797
28)	SA Decachlor...	8.260	9.079	122.8E6	35799779	21.736	22.536
Target Compounds							
2)	A alpha-BHC	3.983	0.000	16442238	0	2.139	N.D. #
3)	MA gamma-BHC...	4.264	4.691	8727920	5411995	1.251	2.131 #
4)	MA Heptachlor	4.563	5.206	3407404	5267900	0.489	2.180 #
8)	B Heptachlo...	5.221	0.000	6169236	0	0.970	N.D. #
10)	B gamma-Chl...	5.447	0.000	8115961	0	1.264	N.D. #
11)	B alpha-Chl...	5.481	0.000	24081540	0	3.811	N.D. #
13)	MA Dieldrin	5.810	0.000	11498439	0	1.846	N.D. #
15)	B Endosulfa...	6.286f	0.000	9455838	0	1.817	N.D. #
16)	A 4,4'-DDD	6.161	6.800f	6616860	10037546	1.529	6.643 #
23)	Chlordane-1	4.350	0.000	15725813	0	70.303	N.D. #
24)	Chlordane-2	4.955	0.000	28116655	0	115.579	N.D. #
25)	Chlordane-3	5.447	0.000	8115961	0	11.177	N.D. #
26)	Chlordane-4	5.481	0.000	24081540	0	37.788	N.D. #
27)	Chlordane-5	6.286	0.000	9455838	0	47.455	N.D. #

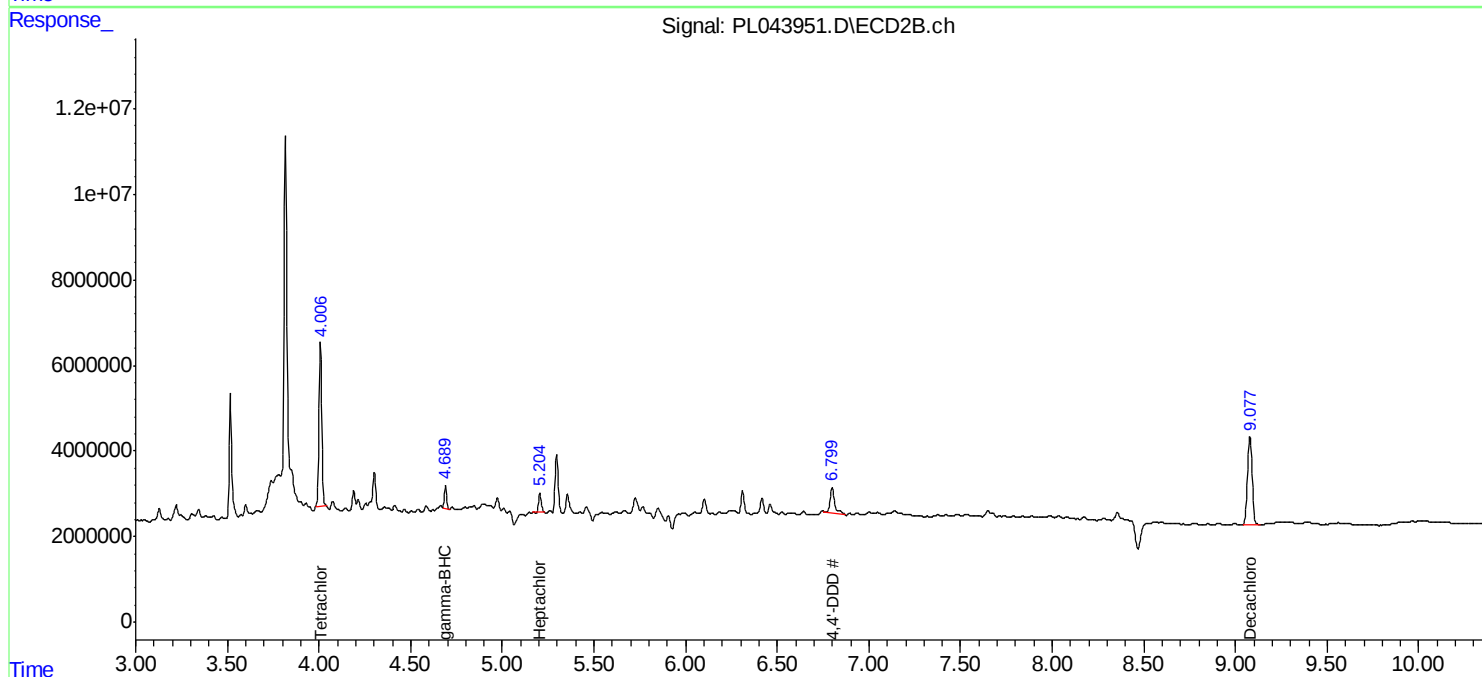
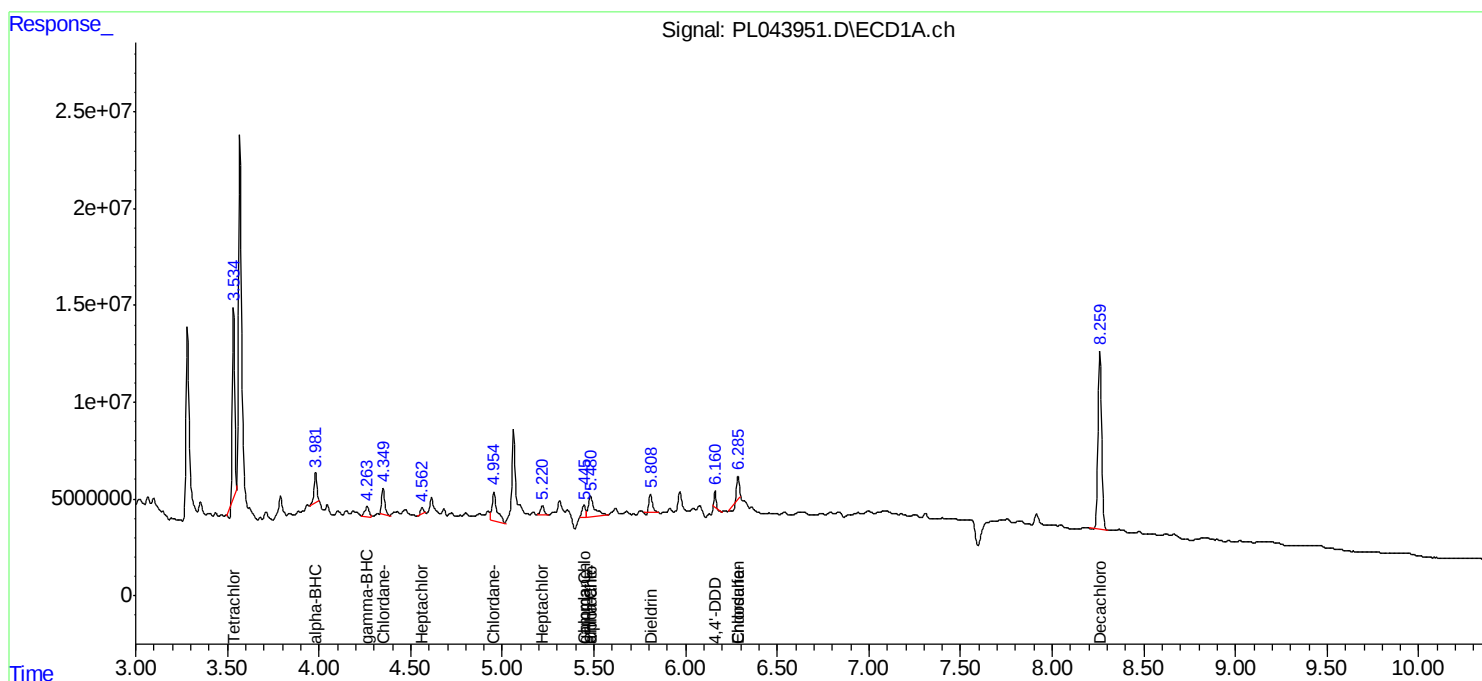
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

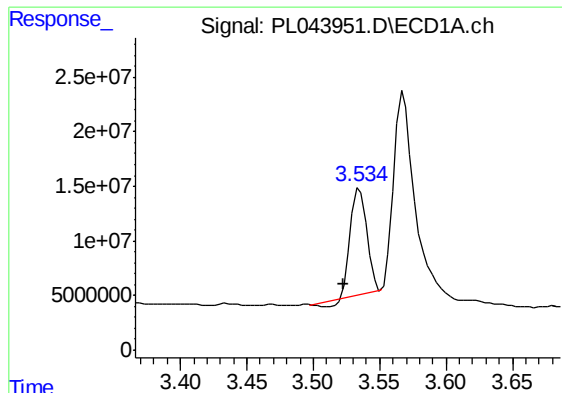
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011619\
Data File : PL043951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jan 2019 17:17
Operator : AJ\SJ
Sample : K1149-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 00:18:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011119.M
Quant Title : GC Extractables
QLast Update : Sat Jan 12 01:24:53 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

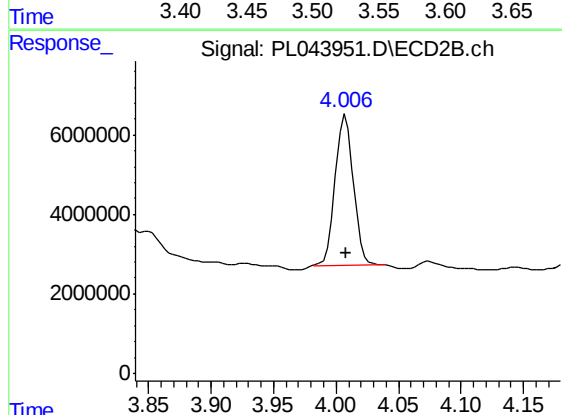




#1 Tetrachloro-m-xylene

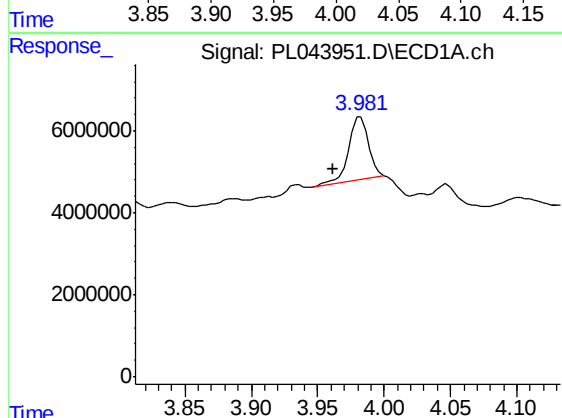
R.T.: 3.535 min
Delta R.T.: 0.012 min
Response: 80387040
Conc: 16.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



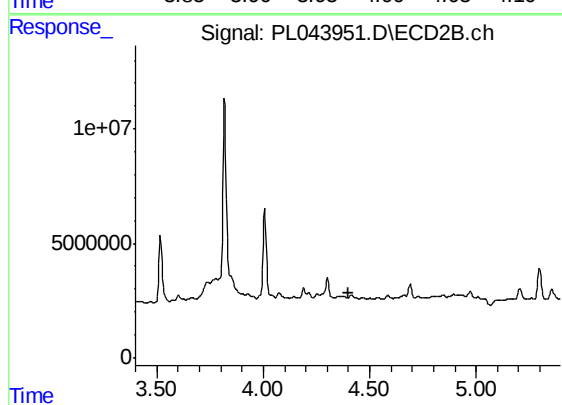
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 38581196
Conc: 19.80 ng/ml



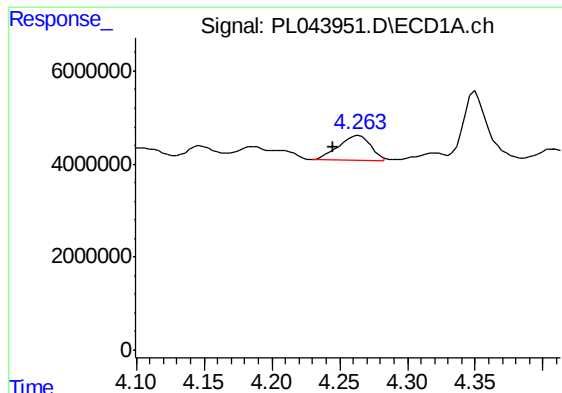
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.021 min
Response: 16442238
Conc: 2.14 ng/ml



#2 alpha-BHC

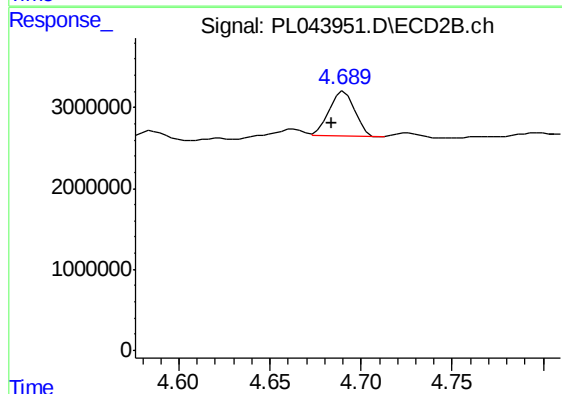
R.T.: 0.000 min
Exp R.T. : 4.398 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

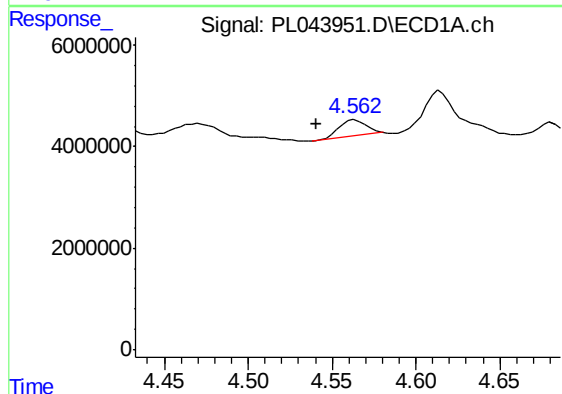
R.T.: 4.264 min
Delta R.T.: 0.019 min
Response: 8727920
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



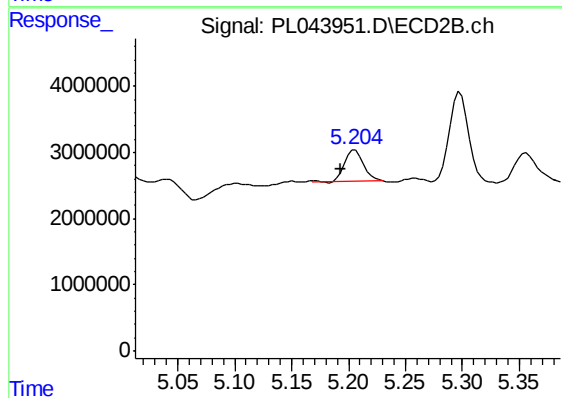
#3 gamma-BHC (Lindane)

R.T.: 4.691 min
Delta R.T.: 0.007 min
Response: 5411995
Conc: 2.13 ng/ml



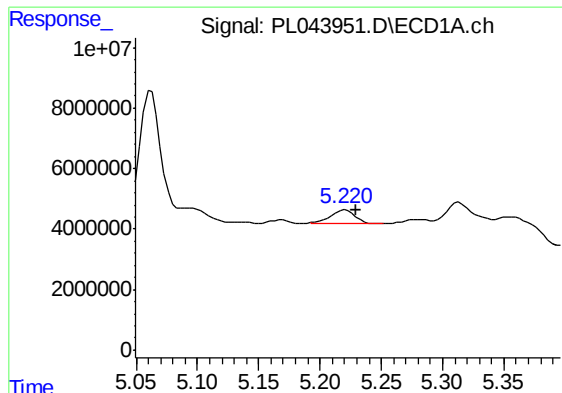
#4 Heptachlor

R.T.: 4.563 min
Delta R.T.: 0.023 min
Response: 3407404
Conc: 0.49 ng/ml



#4 Heptachlor

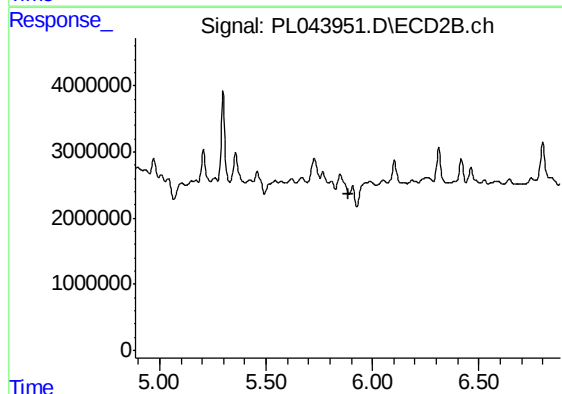
R.T.: 5.206 min
Delta R.T.: 0.012 min
Response: 5267900
Conc: 2.18 ng/ml



#8 Heptachlor epoxide

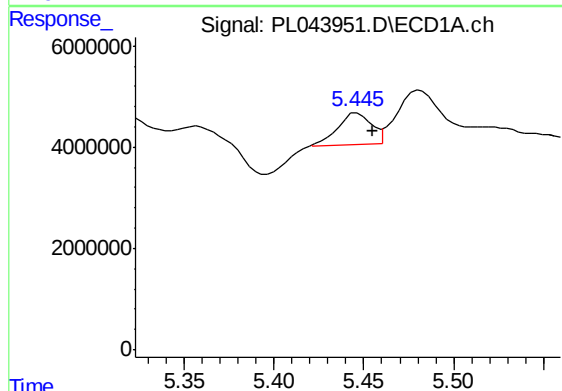
R.T.: 5.221 min
Delta R.T.: -0.009 min
Response: 6169236
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



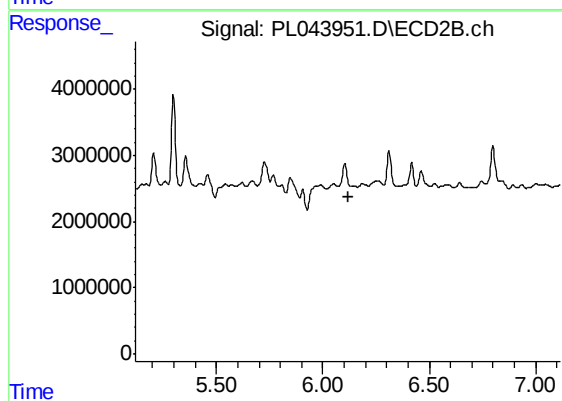
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



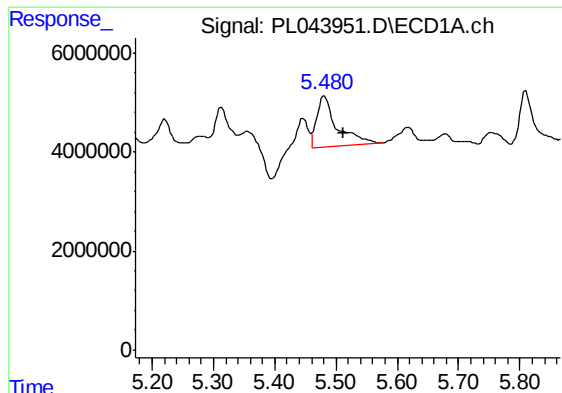
#10 gamma-Chlordane

R.T.: 5.447 min
Delta R.T.: -0.009 min
Response: 8115961
Conc: 1.26 ng/ml



#10 gamma-Chlordane

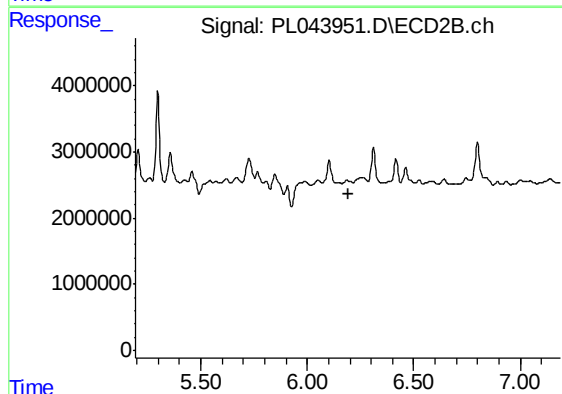
R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

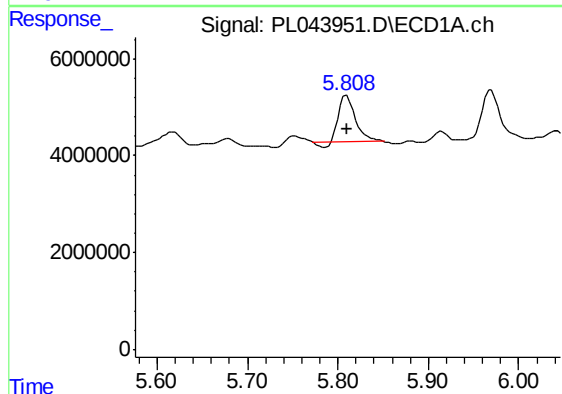
R.T.: 5.481 min
Delta R.T.: -0.031 min
Response: 24081540
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



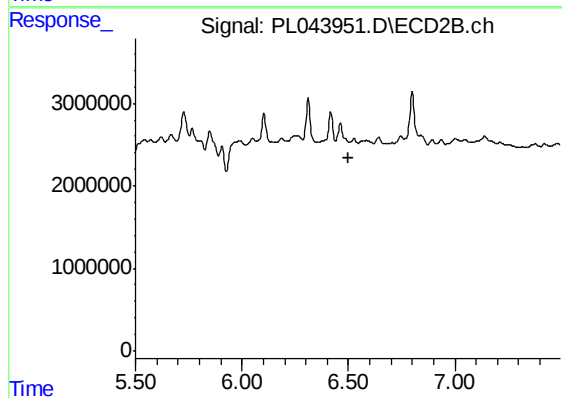
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



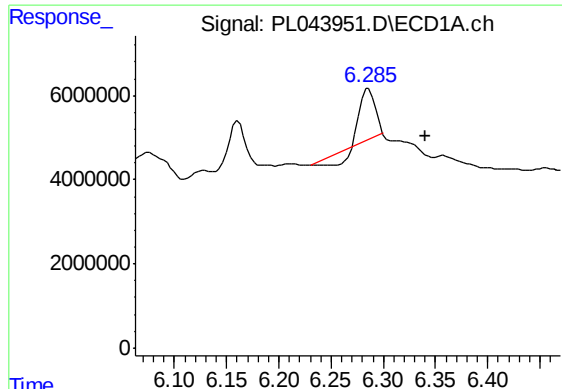
#13 Dieldrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 11498439
Conc: 1.85 ng/ml



#13 Dieldrin

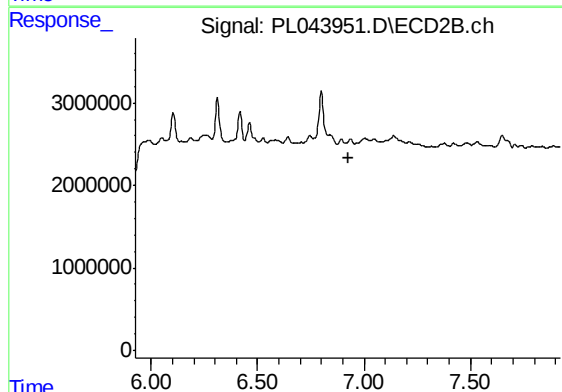
R.T.: 0.000 min
Exp R.T. : 6.498 min
Response: 0
Conc: N.D.



#15 Endosulfan II

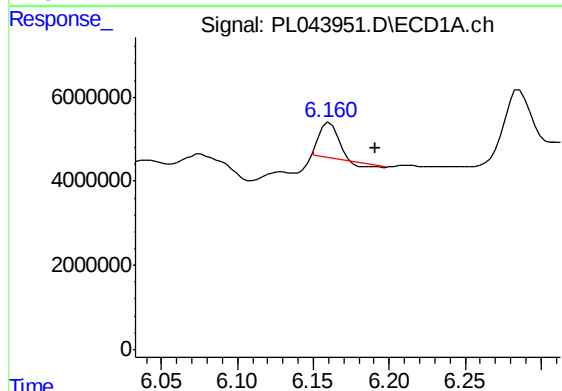
R.T.: 6.286 min
Delta R.T.: -0.054 min
Response: 9455838
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



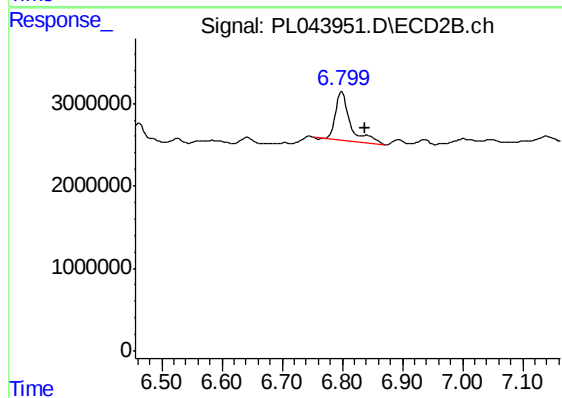
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



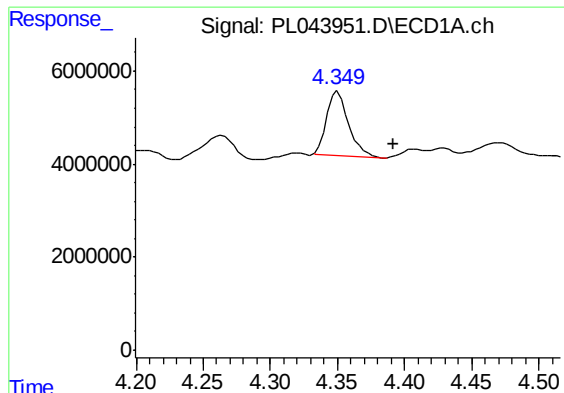
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.030 min
Response: 6616860
Conc: 1.53 ng/ml



#16 4,4'-DDD

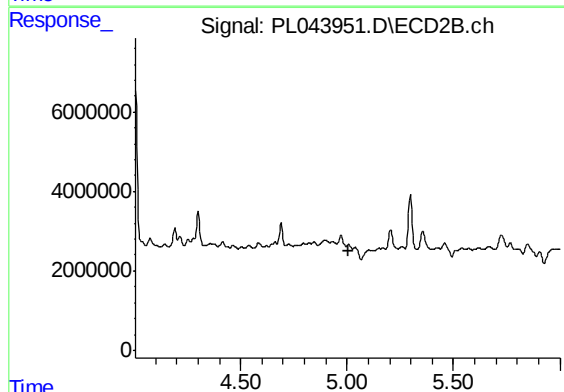
R.T.: 6.800 min
Delta R.T.: -0.038 min
Response: 10037546
Conc: 6.64 ng/ml



#23 Chlordane-1

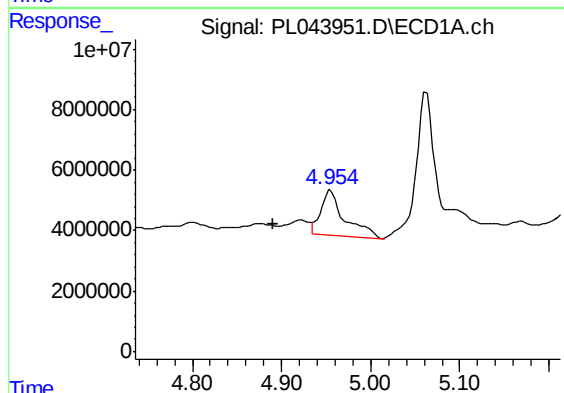
R.T.: 4.350 min
Delta R.T.: -0.041 min
Response: 15725813
Conc: 70.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



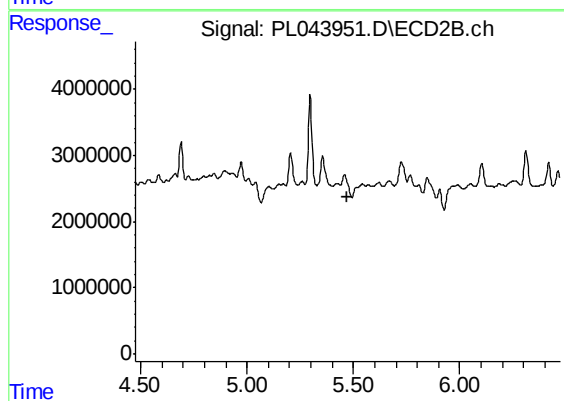
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.005 min
Response: 0
Conc: N.D.



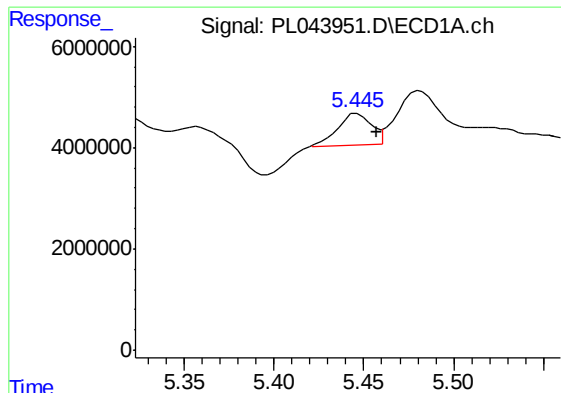
#24 Chlordane-2

R.T.: 4.955 min
Delta R.T.: 0.064 min
Response: 28116655
Conc: 115.58 ng/ml



#24 Chlordane-2

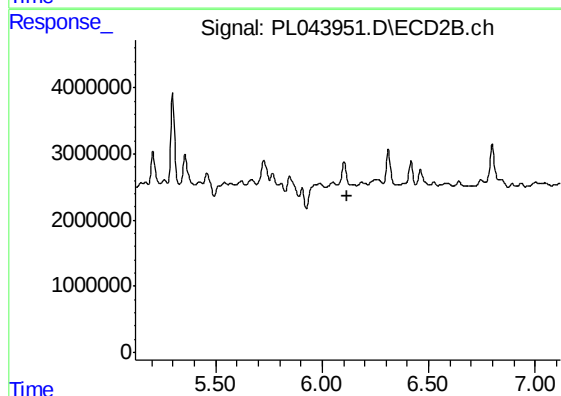
R.T.: 0.000 min
Exp R.T. : 5.473 min
Response: 0
Conc: N.D.



#25 Chlordane-3

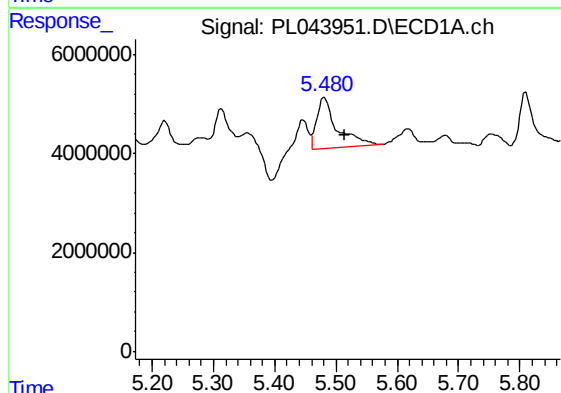
R.T.: 5.447 min
Delta R.T.: -0.011 min
Response: 8115961
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



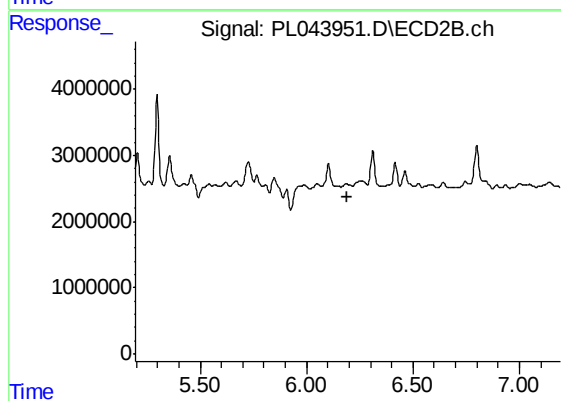
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



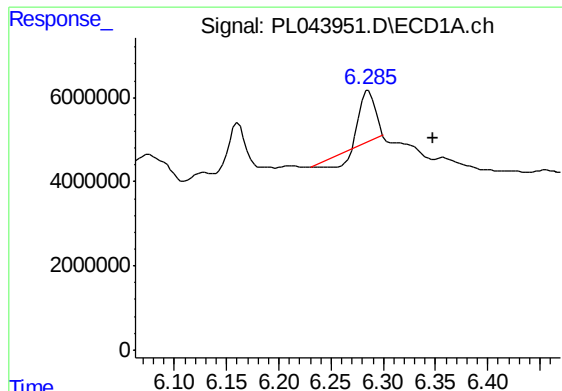
#26 Chlordane-4

R.T.: 5.481 min
Delta R.T.: -0.033 min
Response: 24081540
Conc: 37.79 ng/ml



#26 Chlordane-4

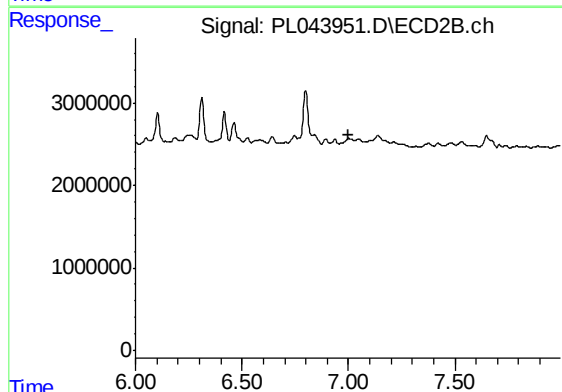
R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#27 Chlordane-5

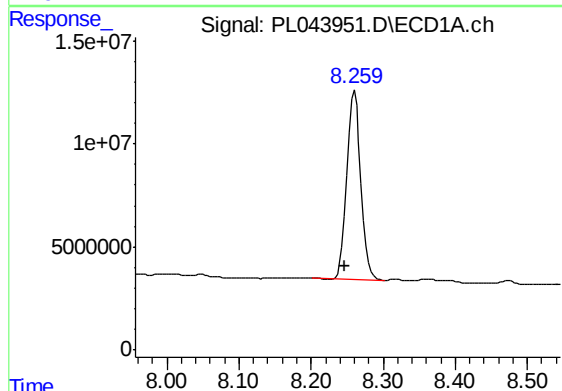
R.T.: 6.286 min
Delta R.T.: -0.062 min
Response: 9455838
Conc: 47.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
SW001-190114-01



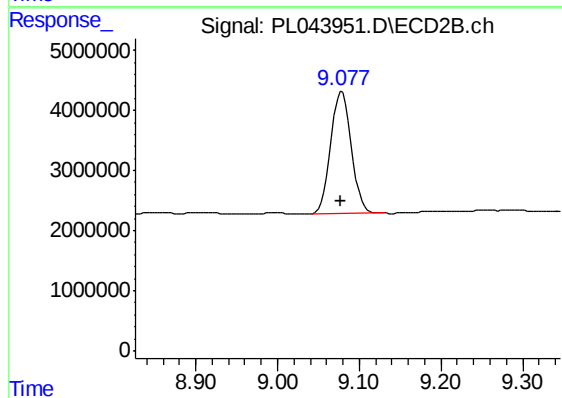
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: 0.014 min
Response: 122834640
Conc: 21.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.079 min
Delta R.T.: 0.000 min
Response: 35799779
Conc: 22.54 ng/ml