

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081420\
 Data File : PL060733.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 10:13
 Operator : DD\AJ
 Sample : L3677-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 16:36:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 11 01:39:18 2020
 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...	3.464	4.011	16415889	22084906	8.756	8.305
28)	SA Decachlor...	8.219	9.099	13242326	14705205	7.255	7.838
Target Compounds							
2)	A alpha-BHC	0.000	4.427f	0	6671283	N.D.	1.624 #
3)	MA gamma-BHC...	0.000	4.685	0	7659240	N.D.	1.995 #
8)	B Heptachlo...	0.000	5.879	0	4722822	N.D.	1.851 #
10)	B gamma-Chl...	5.404	6.125	14432127	15177953	6.807	5.020 #
11)	B alpha-Chl...	5.463	6.199	16305674	24934212	7.684	8.111
12)	B 4,4'-DDE	5.628	6.356	36523752	57993100	18.421	20.373
13)	MA Dieldrin	5.778f	0.000	21416867	0	10.358	N.D. #
14)	MA Endrin	6.018	6.753f	61310196	74302788	31.396	29.364
15)	B Endosulfa...	0.000	6.933	0	4212348	N.D.	1.615 #
16)	A 4,4'-DDD	6.143	6.848	34752356	52911517	20.641	23.059
17)	MA 4,4'-DDT	6.384	7.147	153.5E6	197.7E6	92.871	90.431
25)	Chlordane-3	5.404	6.125	14432127	15177953	82.349	41.916 #
26)	Chlordane-4	5.463	6.199	16305674	24934212	116.630	57.518 #

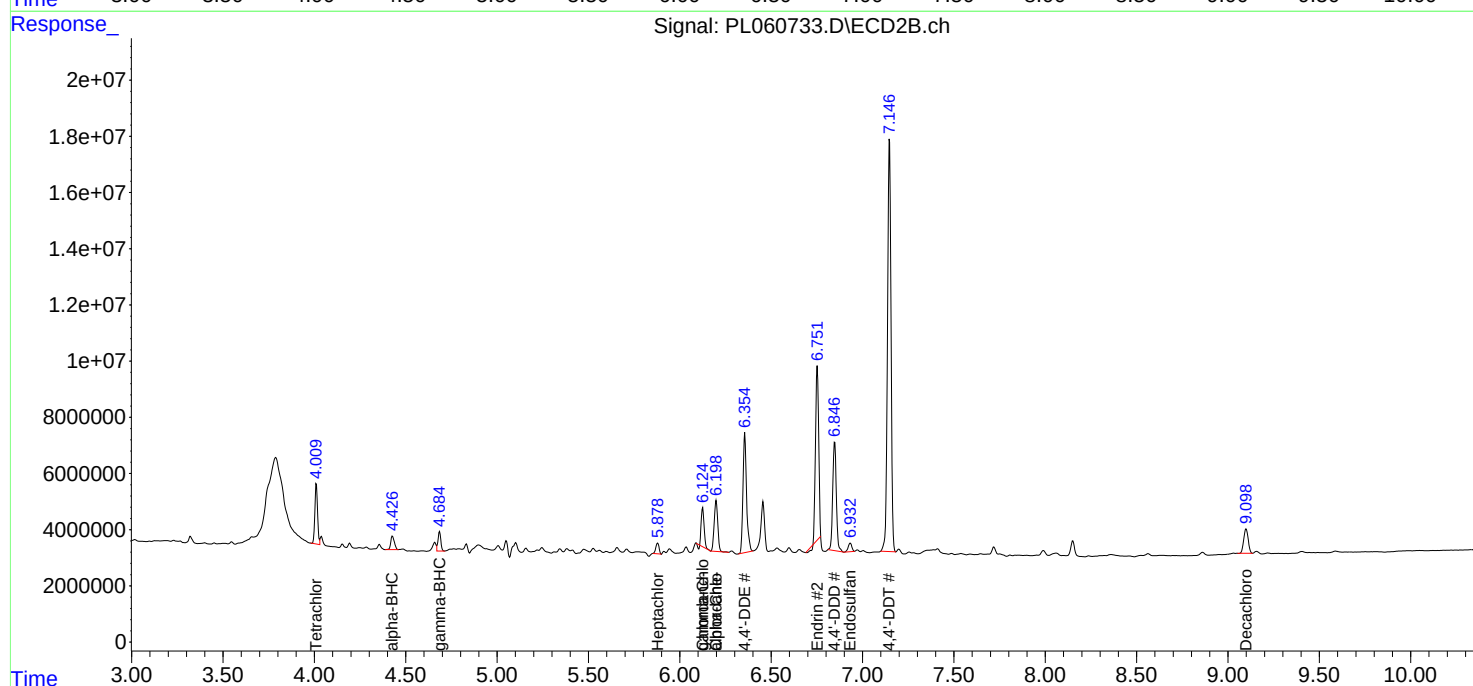
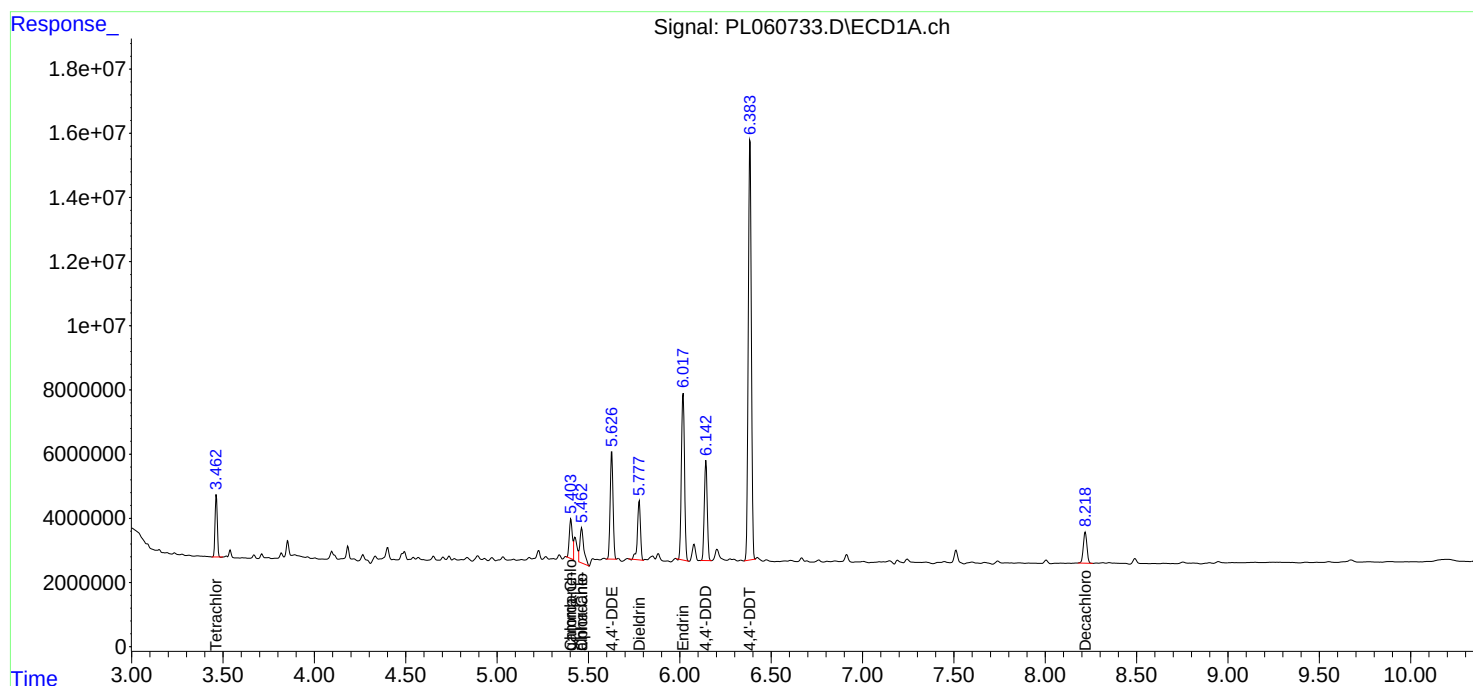
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

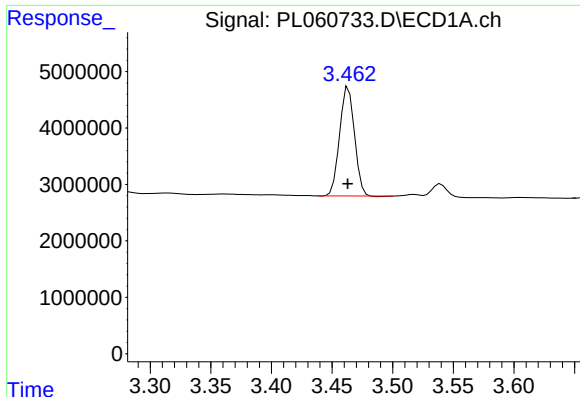
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081420\
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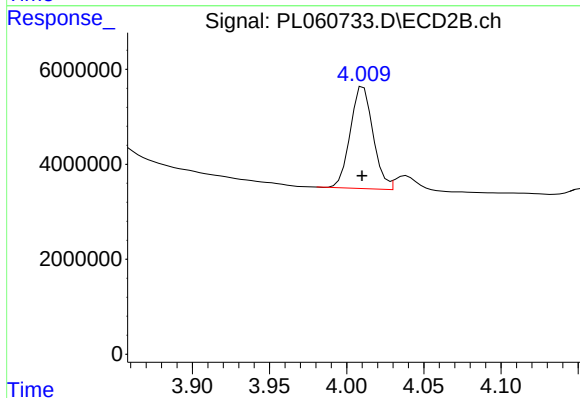




#1 Tetrachloro-m-xylene

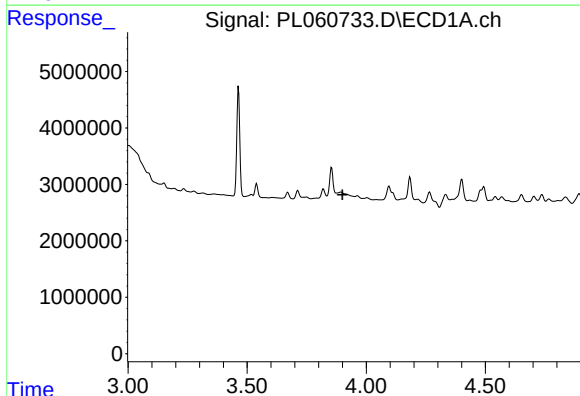
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 16415889
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



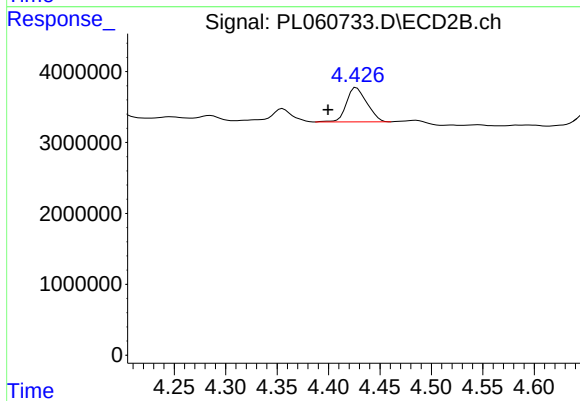
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 22084906
Conc: 8.31 ng/ml



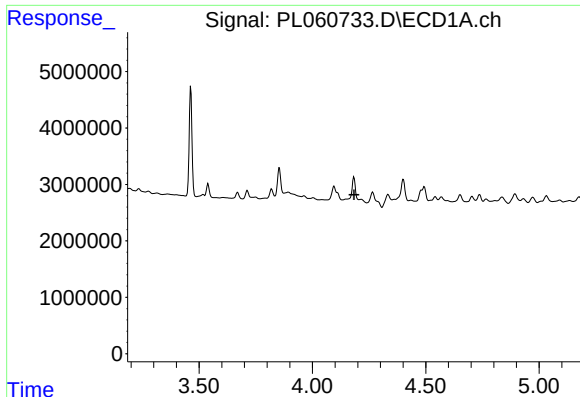
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



#2 alpha-BHC

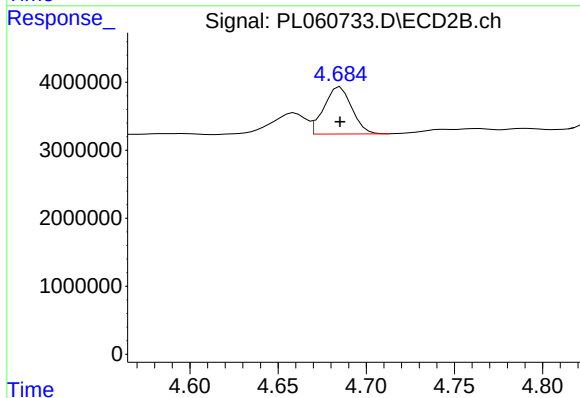
R.T.: 4.427 min
Delta R.T.: 0.028 min
Response: 6671283
Conc: 1.62 ng/ml



#3 gamma-BHC (Lindane)

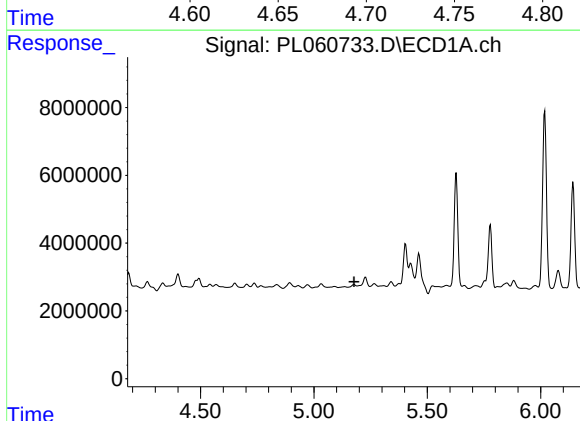
R.T.: 0.000 min
Exp R.T.: 4.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



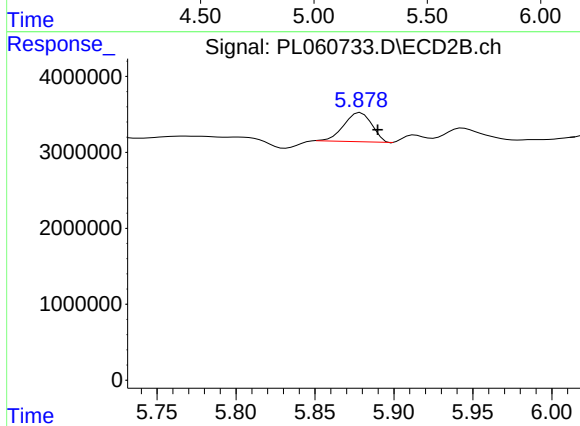
#3 gamma-BHC (Lindane)

R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 7659240
Conc: 2.00 ng/ml



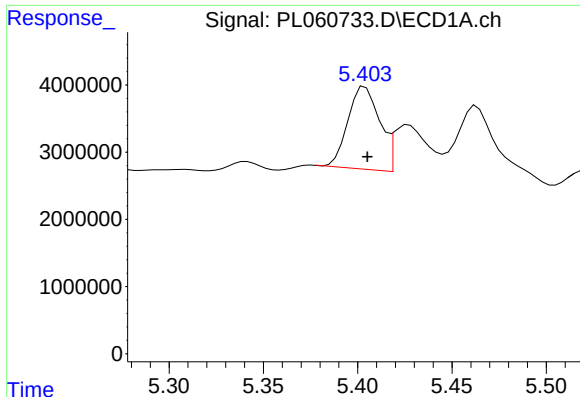
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

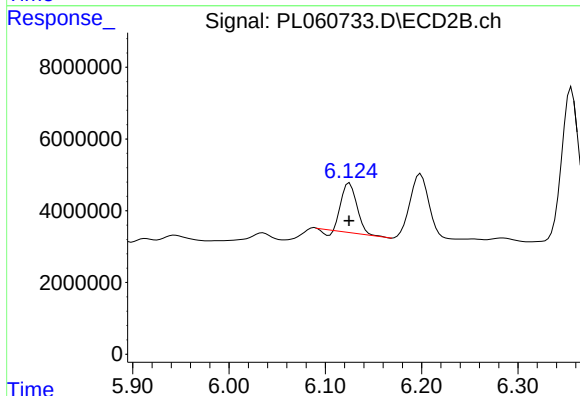
R.T.: 5.879 min
Delta R.T.: -0.011 min
Response: 4722822
Conc: 1.85 ng/ml



#10 gamma-Chlordane

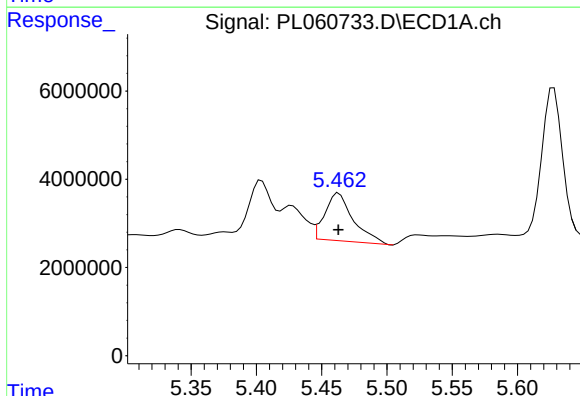
R.T.: 5.404 min
Delta R.T.: -0.001 min
Response: 14432127
Conc: 6.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



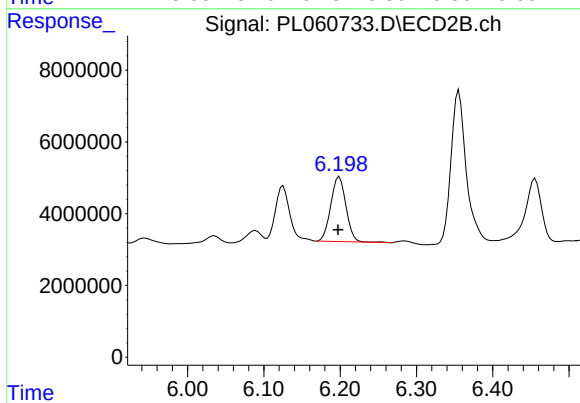
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 15177953
Conc: 5.02 ng/ml



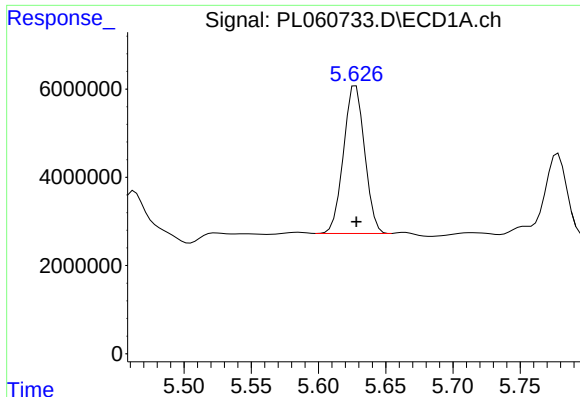
#11 alpha-Chlordane

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 16305674
Conc: 7.68 ng/ml



#11 alpha-Chlordane

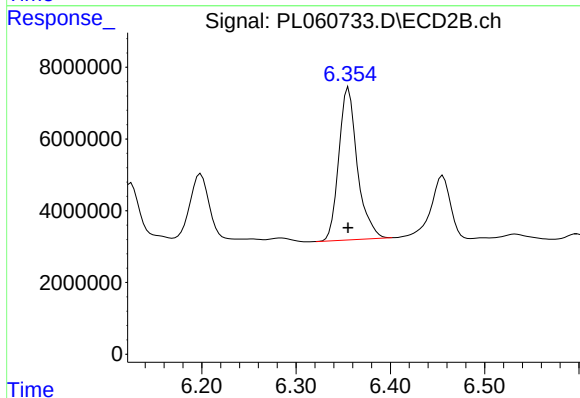
R.T.: 6.199 min
Delta R.T.: 0.001 min
Response: 24934212
Conc: 8.11 ng/ml



#12 4,4'-DDE

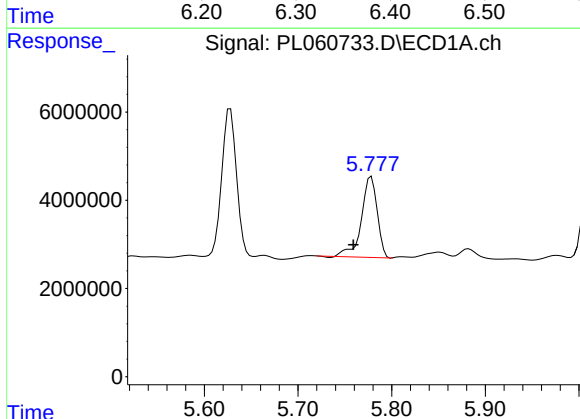
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 36523752
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



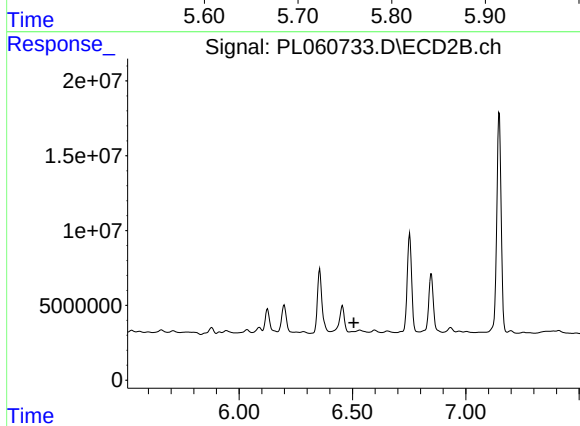
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 57993100
Conc: 20.37 ng/ml



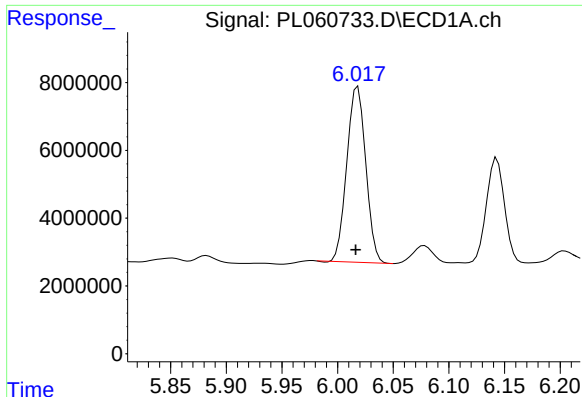
#13 Dieldrin

R.T.: 5.778 min
Delta R.T.: 0.019 min
Response: 21416867
Conc: 10.36 ng/ml



#13 Dieldrin

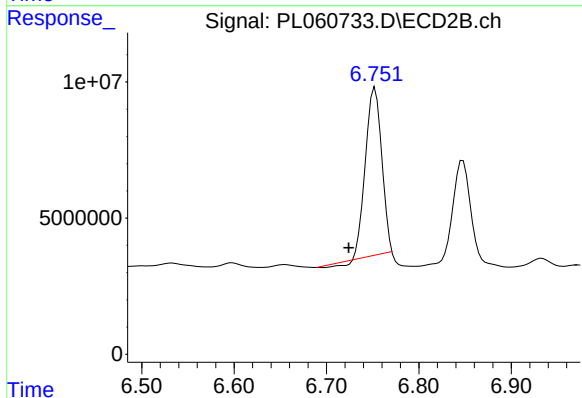
R.T.: 0.000 min
Exp R.T. : 6.506 min
Response: 0
Conc: N.D.



#14 Endrin

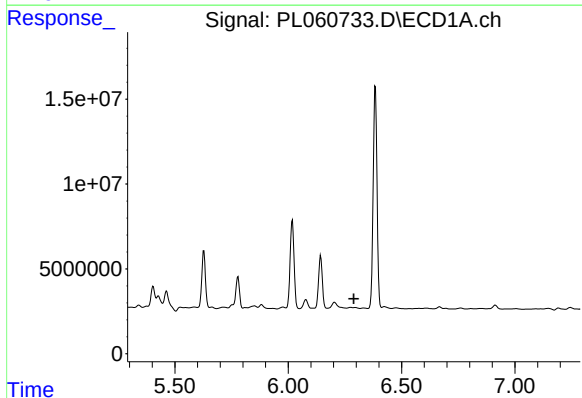
R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 61310196
Conc: 31.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



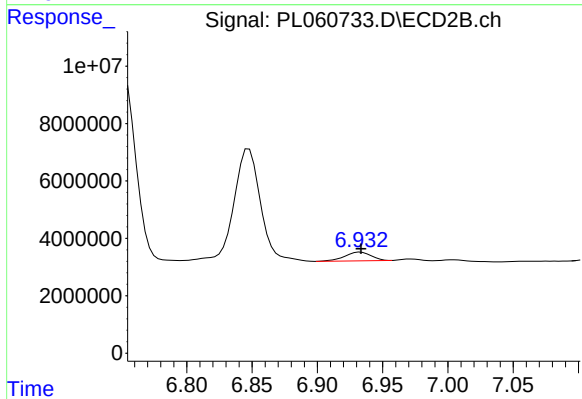
#14 Endrin

R.T.: 6.753 min
Delta R.T.: 0.028 min
Response: 74302788
Conc: 29.36 ng/ml



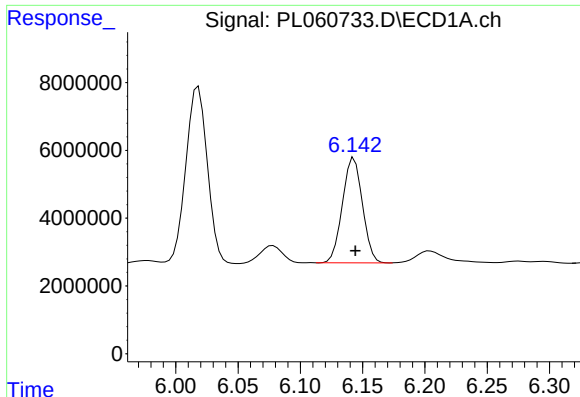
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#15 Endosulfan II

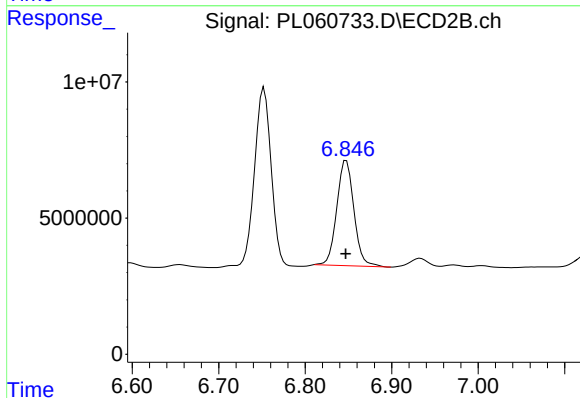
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 4212348
Conc: 1.61 ng/ml



#16 4,4'-DDD

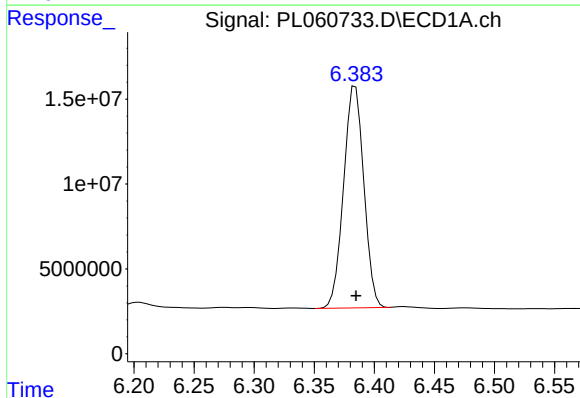
R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 34752356
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



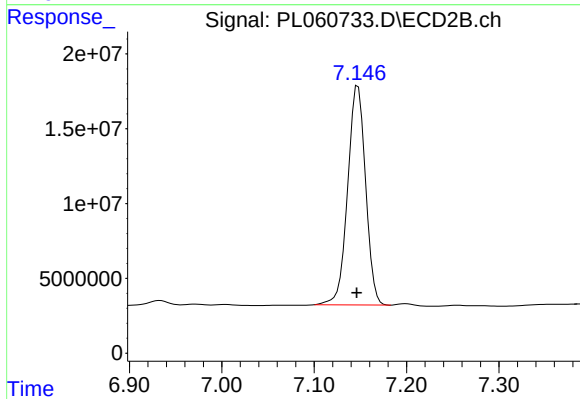
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 52911517
Conc: 23.06 ng/ml



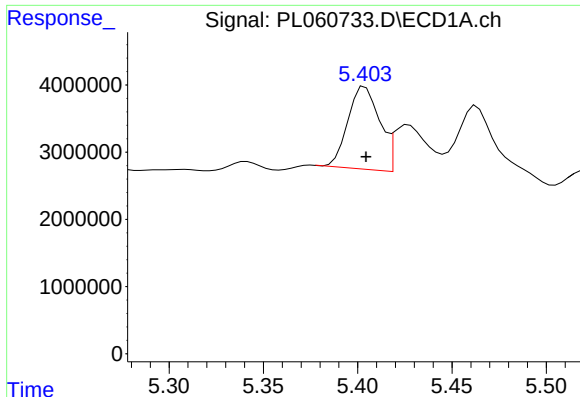
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 153515054
Conc: 92.87 ng/ml



#17 4,4'-DDT

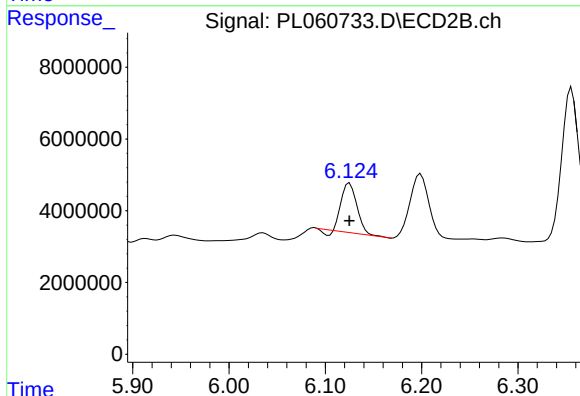
R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 197683547
Conc: 90.43 ng/ml



#25 Chlordane-3

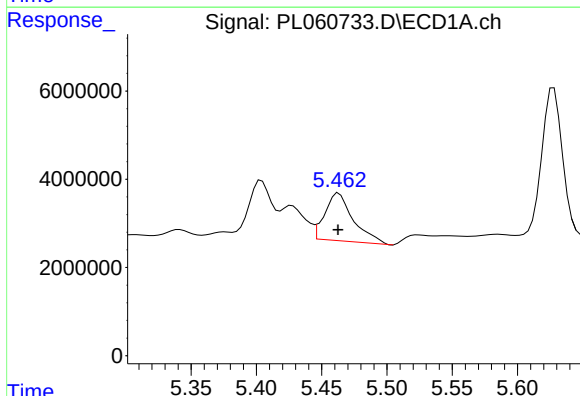
R.T.: 5.404 min
Delta R.T.: 0.000 min
Response: 14432127
Conc: 82.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



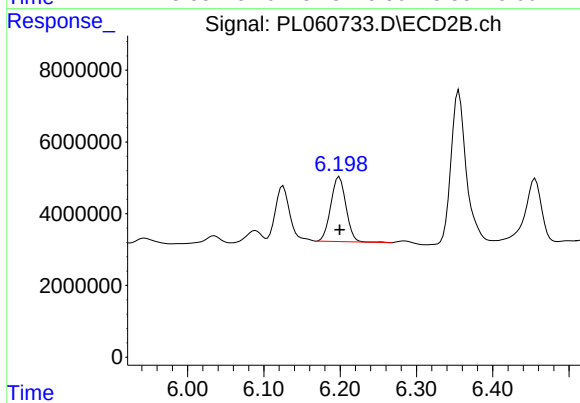
#25 Chlordane-3

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 15177953
Conc: 41.92 ng/ml



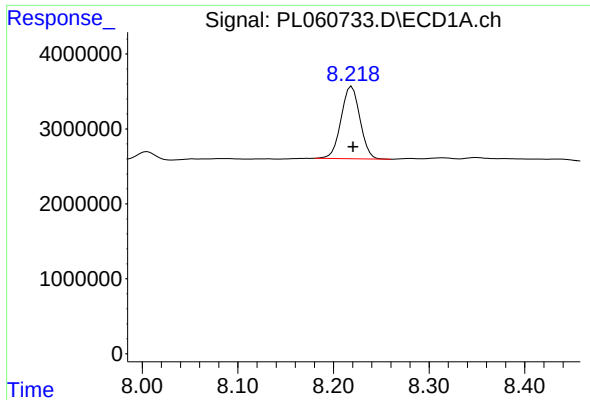
#26 Chlordane-4

R.T.: 5.463 min
Delta R.T.: 0.000 min
Response: 16305674
Conc: 116.63 ng/ml



#26 Chlordane-4

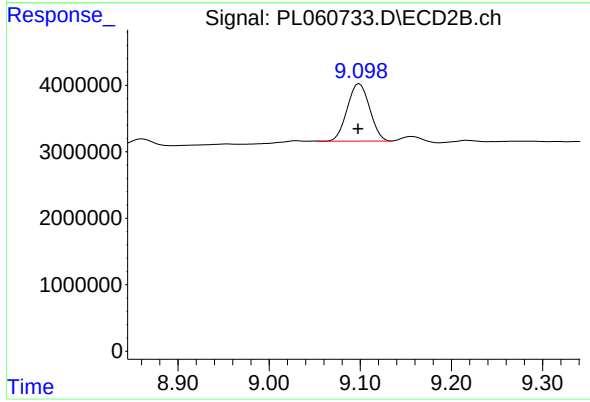
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 24934212
Conc: 57.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 13242326
Conc: 7.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.002 min
Response: 14705205
Conc: 7.84 ng/ml