

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081320\
 Data File : PL060703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2020 16:49
 Operator : DD\AJ
 Sample : L3659-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:59:03 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	39306670	50624959	20.967	19.038
28)	SA Decachlor...	8.219	9.099	29273564	34729176	16.038	18.510
Target Compounds							
2)	A alpha-BHC	0.000	4.379f	0	4311340	N.D.	1.050 #
11)	B alpha-Chl...	5.477	6.190	6413413	9842153	3.022	3.202
12)	B 4,4'-DDE	5.628	6.356	2882.5E6	3462.4E6	1453.794	1216.332
13)	MA Dieldrin	5.759	6.506	103.3E6	103.5E6	49.958	35.495 #
14)	MA Endrin	6.018	6.752f	153.5E6	157.4E6	78.601	62.208
15)	B Endosulfa...	0.000	6.933	0	8258203	N.D.	3.166 #
16)	A 4,4'-DDD	6.144	6.848	35983266	51363222	21.372	22.384
17)	MA 4,4'-DDT	6.384	7.147	1944.6E6	2220.3E6	1176.434	1015.684
18)	B Endrin al...	6.441f	0.000	33054736	0	19.809	N.D. #
19)	B Endosulfa...	6.687f	7.284	40792559	4910811	21.759	2.044 #
21)	B Endrin ke...	7.150	7.775f	9543200	20566410	4.621	8.440 #
26)	Chlordane-4	5.477	6.190	6413413	9842153	45.873	22.704 #

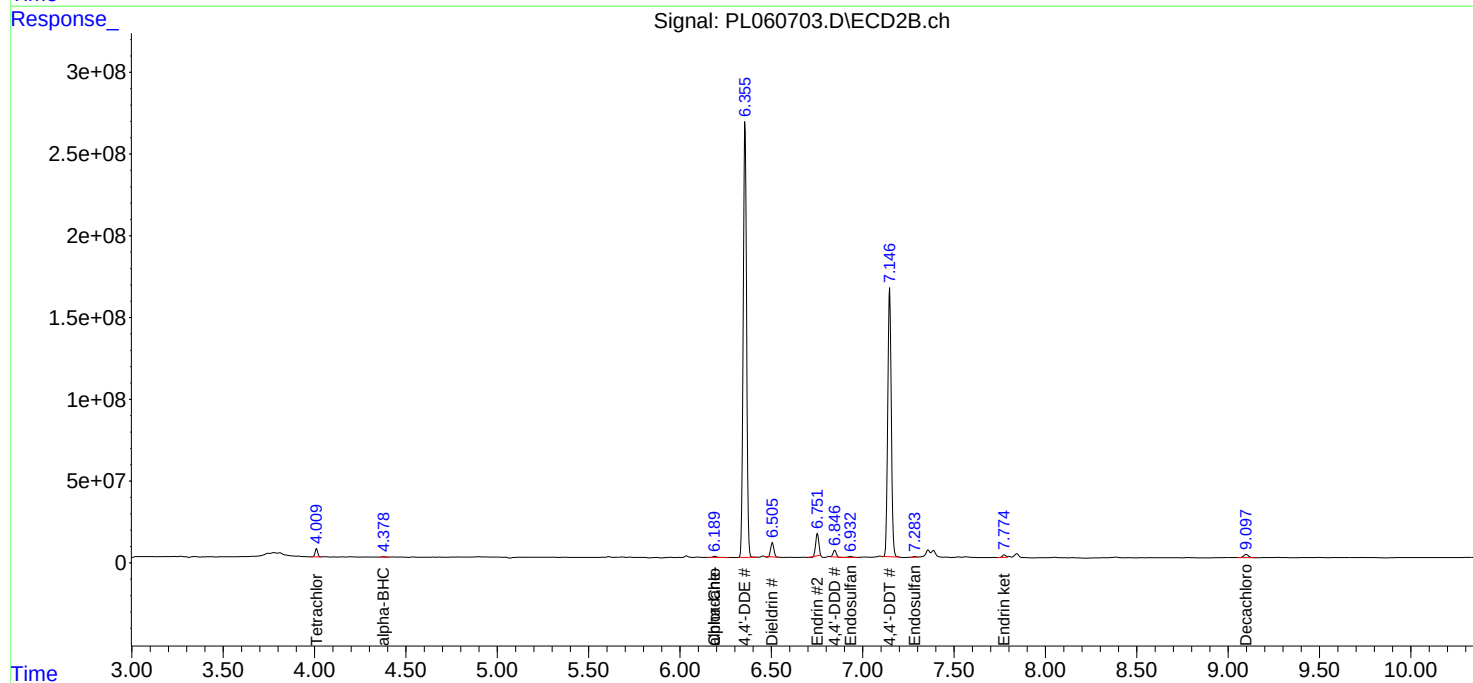
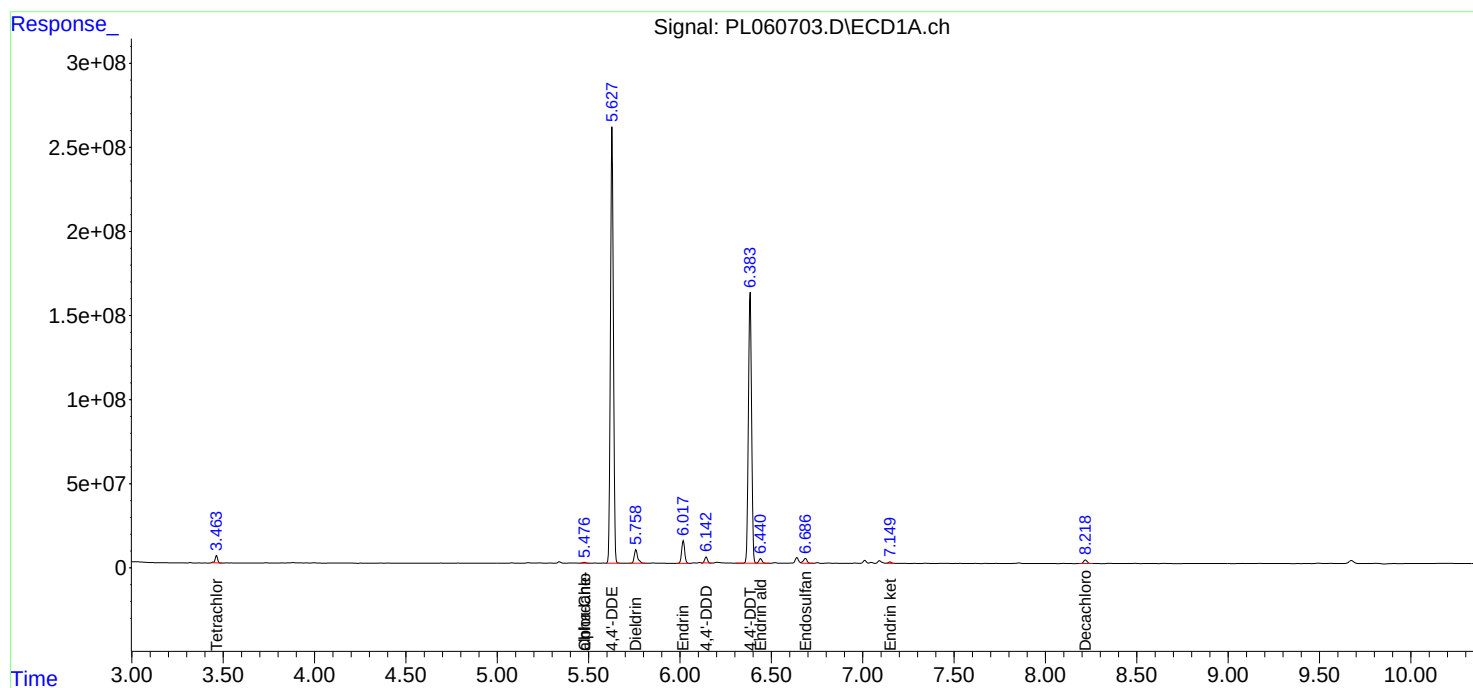
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

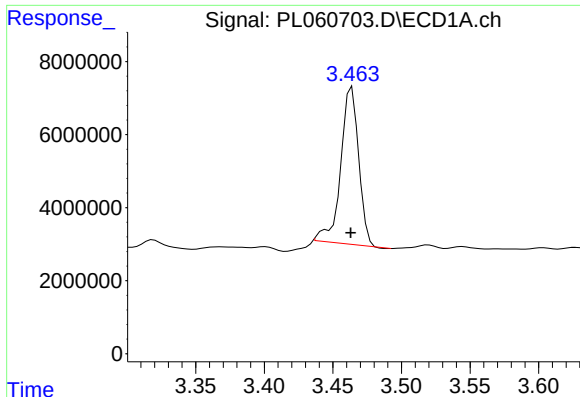
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081320\
Data File : PL060703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2020 16:49
Operator : DD\AJ
Sample : L3659-04
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:59:03 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

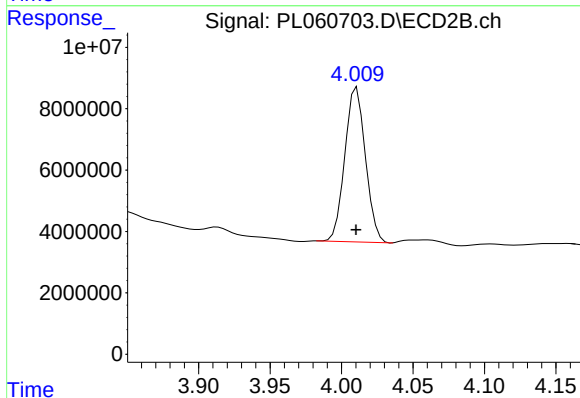




#1 Tetrachloro-m-xylene

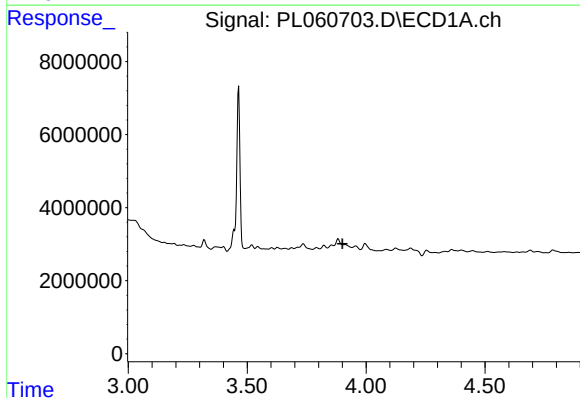
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 39306670
Conc: 20.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



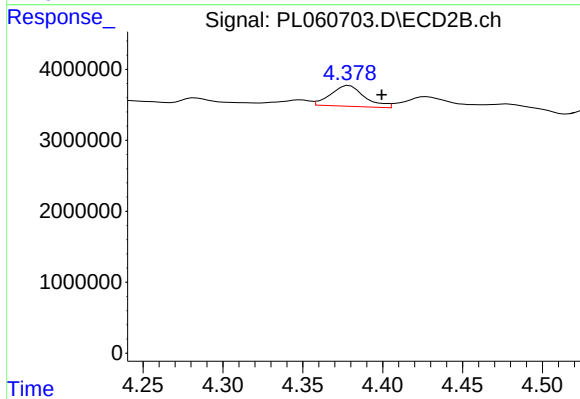
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 50624959
Conc: 19.04 ng/ml



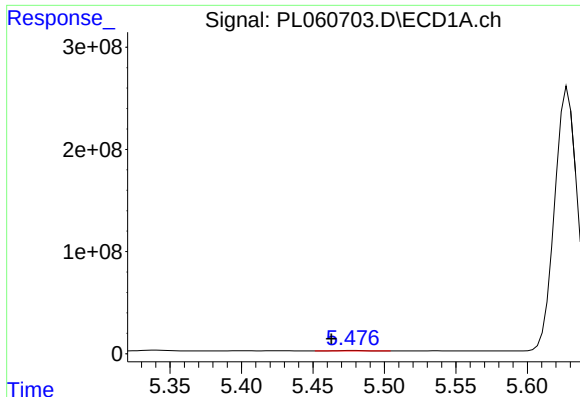
#2 alpha-BHC

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



#2 alpha-BHC

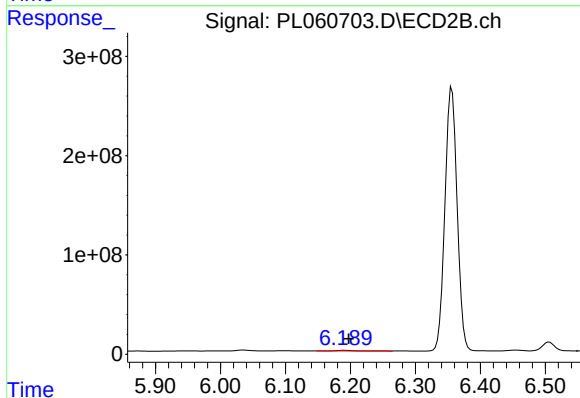
R.T.: 4.379 min
Delta R.T.: -0.020 min
Response: 4311340
Conc: 1.05 ng/ml



#11 alpha-Chlordane

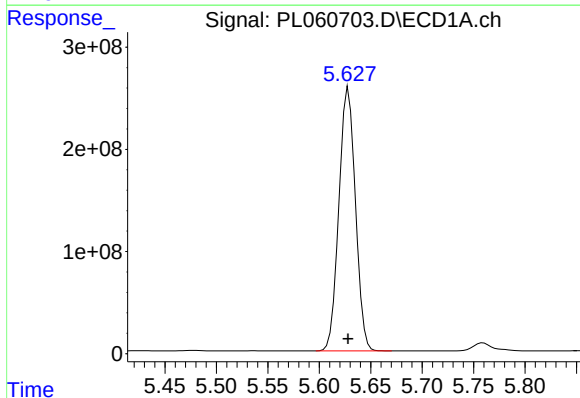
R.T.: 5.477 min
Delta R.T.: 0.014 min
Response: 6413413
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



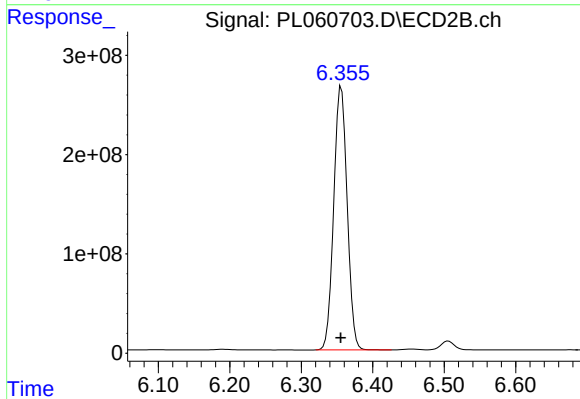
#11 alpha-Chlordane

R.T.: 6.190 min
Delta R.T.: -0.007 min
Response: 9842153
Conc: 3.20 ng/ml



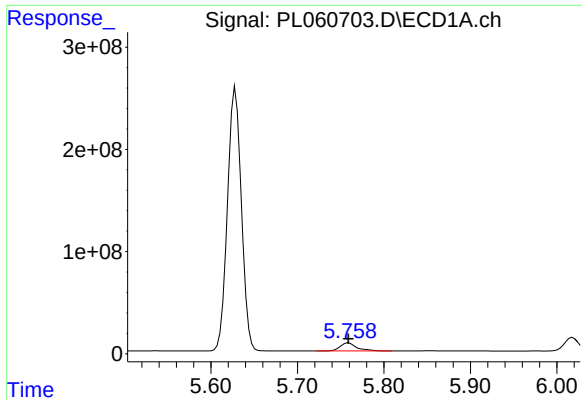
#12 4,4'-DDE

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 2882490325
Conc: 1453.79 ng/ml



#12 4,4'-DDE

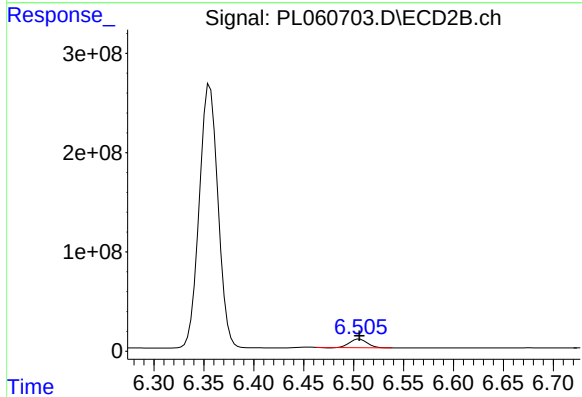
R.T.: 6.356 min
Delta R.T.: 0.001 min
Response: 3462448738
Conc: 1216.33 ng/ml



#13 Dieldrin

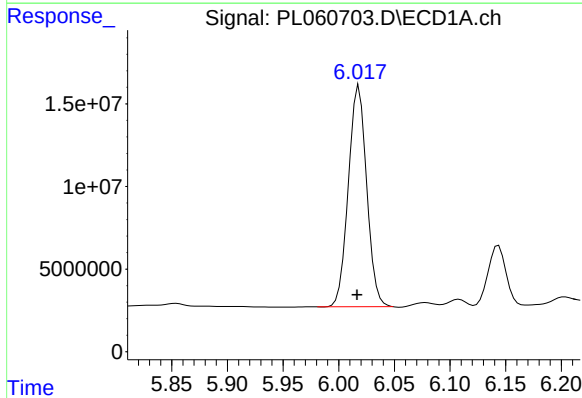
R.T.: 5.759 min
Delta R.T.: 0.000 min
Response: 103293987
Conc: 49.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



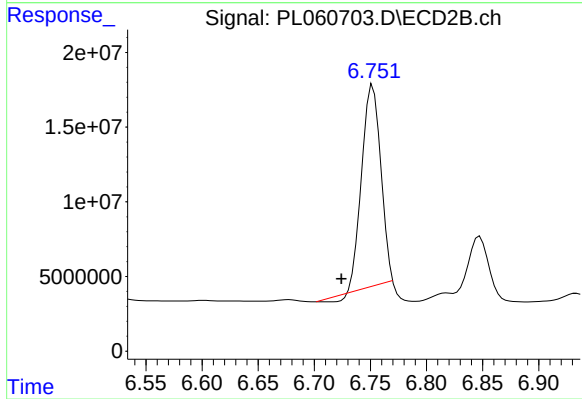
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 103495731
Conc: 35.50 ng/ml



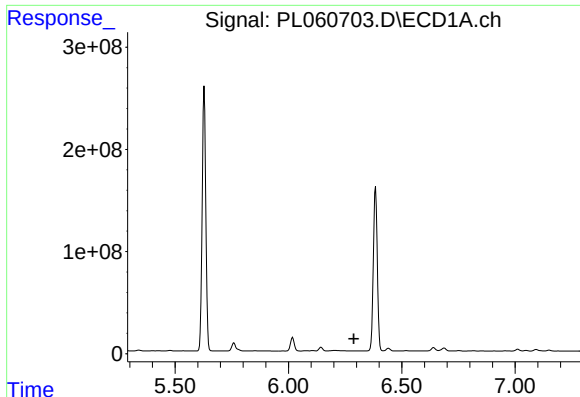
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 153491796
Conc: 78.60 ng/ml



#14 Endrin

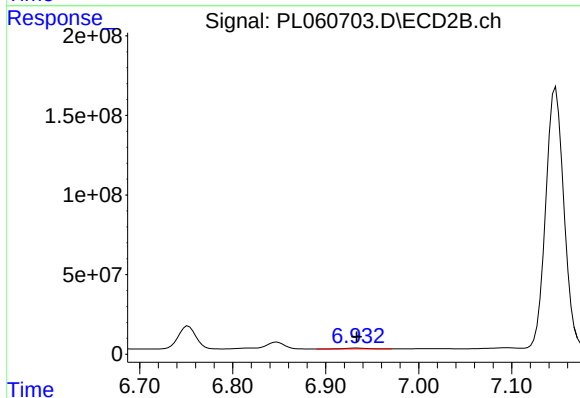
R.T.: 6.752 min
Delta R.T.: 0.028 min
Response: 157413479
Conc: 62.21 ng/ml



#15 Endosulfan II

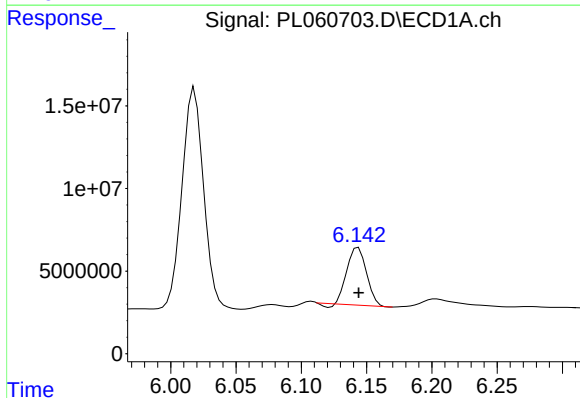
R.T.: 0.000 min
Exp R.T.: 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



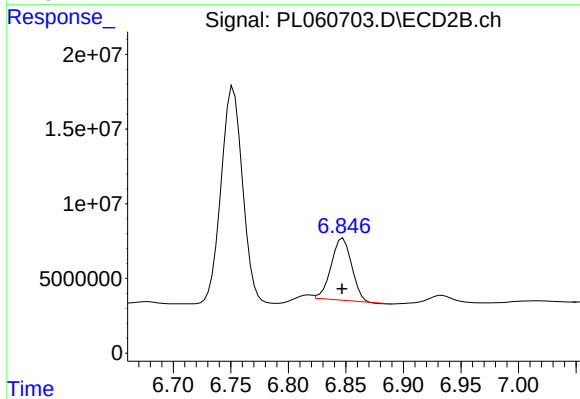
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 8258203
Conc: 3.17 ng/ml



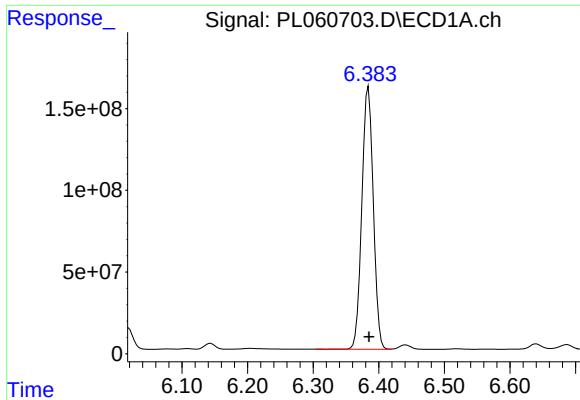
#16 4,4'-DDD

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 35983266
Conc: 21.37 ng/ml



#16 4,4'-DDD

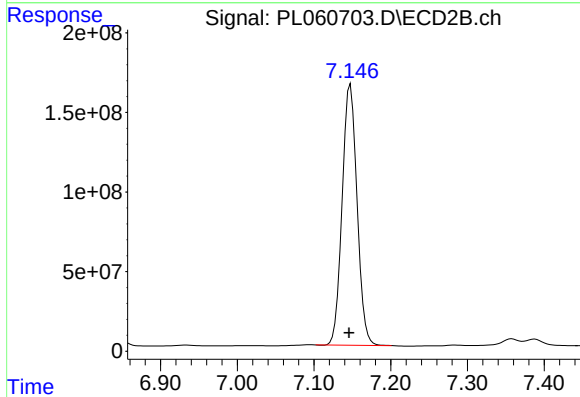
R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 51363222
Conc: 22.38 ng/ml



#17 4,4'-DDT

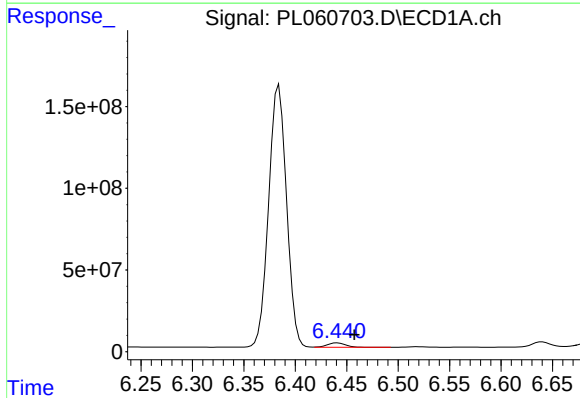
R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 1944626832
Conc: 1176.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



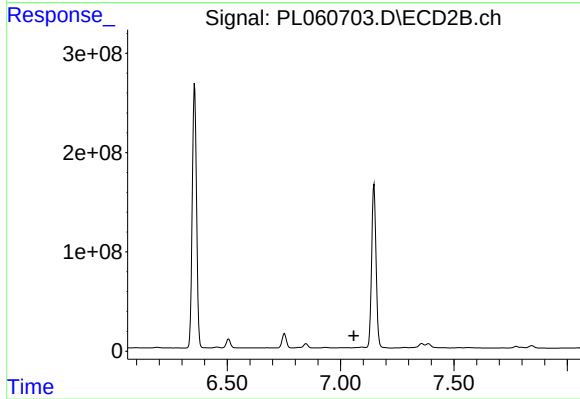
#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.002 min
Response: 2220290716
Conc: 1015.68 ng/ml



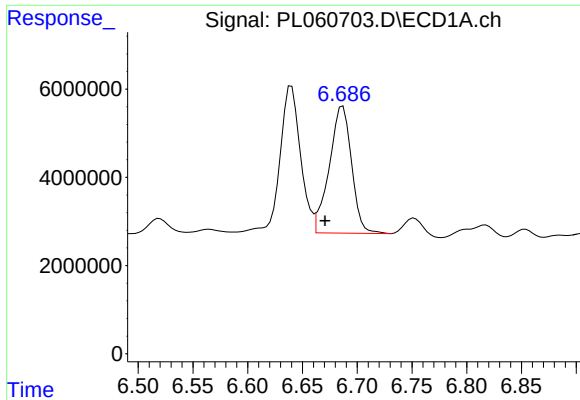
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: -0.016 min
Response: 33054736
Conc: 19.81 ng/ml



#18 Endrin aldehyde

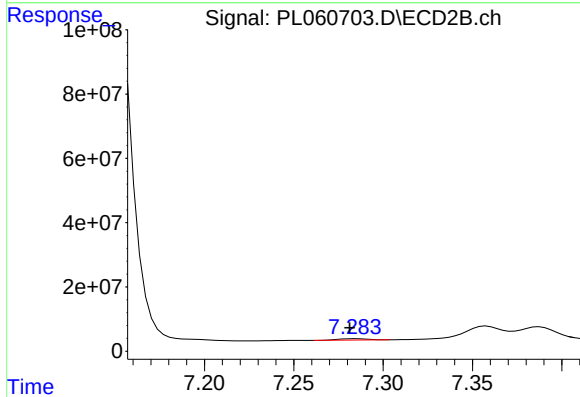
R.T.: 0.000 min
Exp R.T.: 7.058 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

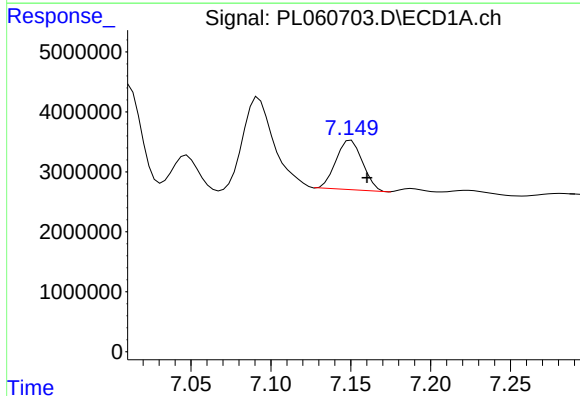
R.T.: 6.687 min
Delta R.T.: 0.016 min
Response: 40792559
Conc: 21.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



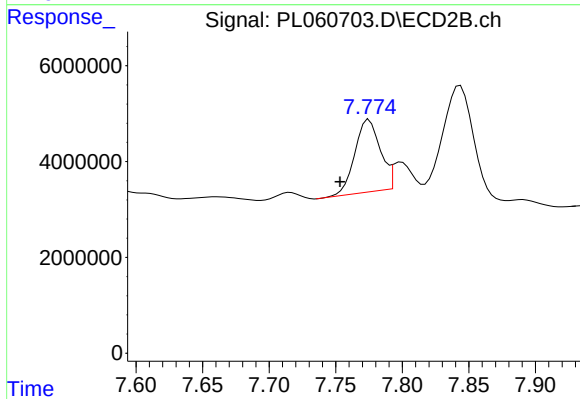
#19 Endosulfan Sulfate

R.T.: 7.284 min
Delta R.T.: 0.003 min
Response: 4910811
Conc: 2.04 ng/ml



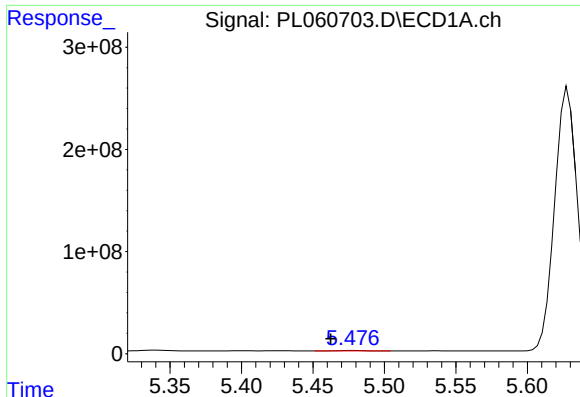
#21 Endrin ketone

R.T.: 7.150 min
Delta R.T.: -0.010 min
Response: 9543200
Conc: 4.62 ng/ml



#21 Endrin ketone

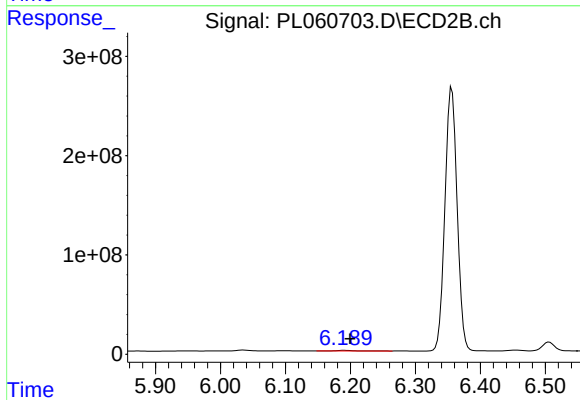
R.T.: 7.775 min
Delta R.T.: 0.022 min
Response: 20566410
Conc: 8.44 ng/ml



#26 Chlordane-4

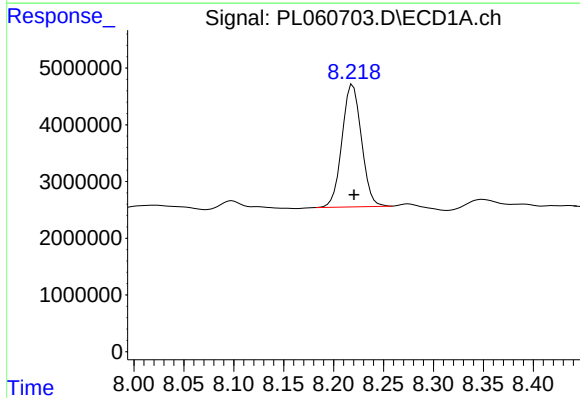
R.T.: 5.477 min
Delta R.T.: 0.015 min
Response: 6413413
Conc: 45.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



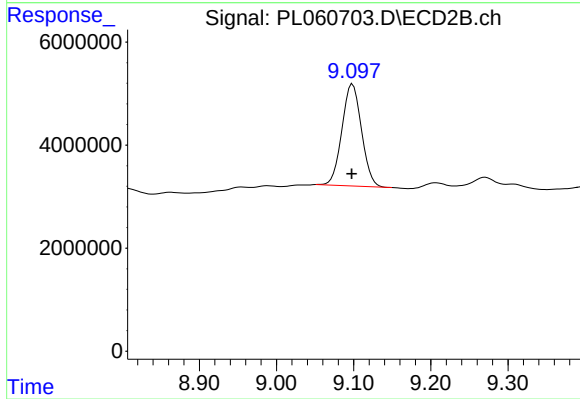
#26 Chlordane-4

R.T.: 6.190 min
Delta R.T.: -0.010 min
Response: 9842153
Conc: 22.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 29273564
Conc: 16.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.000 min
Response: 34729176
Conc: 18.51 ng/ml