

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051311.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 16:02
 Operator : SM\AJ
 Sample : K4192-04DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRIPLE-BARREL-BC-EASTDL

Manual Integrations
 APPROVED

Ankita
 8/14/2019 9:33:14 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:46:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.927	32355881	6866253	3.220	2.407 #
28)	SA Decachlor...	7.978	8.956	43665093	9408172	4.312	3.327
Target Compounds							
10)	B gamma-Chl...	5.207	6.021	23288163	28789170	1.476m	7.791m#
11)	B alpha-Chl...	5.254	6.094	49668238	23967285	3.256m	6.539m#
12)	B 4,4'-DDE	5.422	6.253	502.2E6	103.9E6	33.515m	28.828
15)	B Endosulfa...	6.074	6.829	59550956	4657835	4.255m	1.465 #
16)	A 4,4'-DDD	5.931	6.744	30012374	7234310	2.504	2.717m
17)	MA 4,4'-DDT	6.167	7.041	740.1E6	176.3E6	59.751	65.313
19)	B Endosulfa...	6.449	7.173	25970073	3169600	2.039	1.097m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051311.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 16:02
Operator : SM\AJ
Sample : K4192-04DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

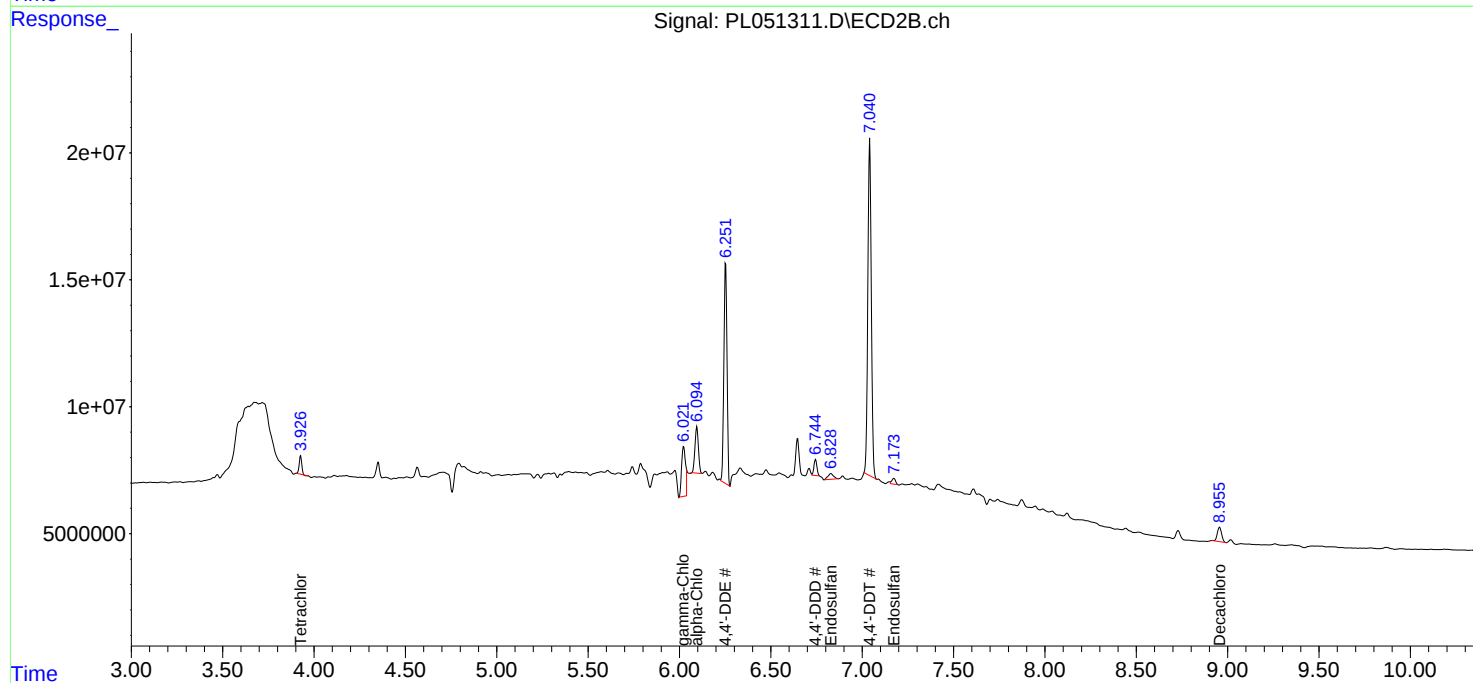
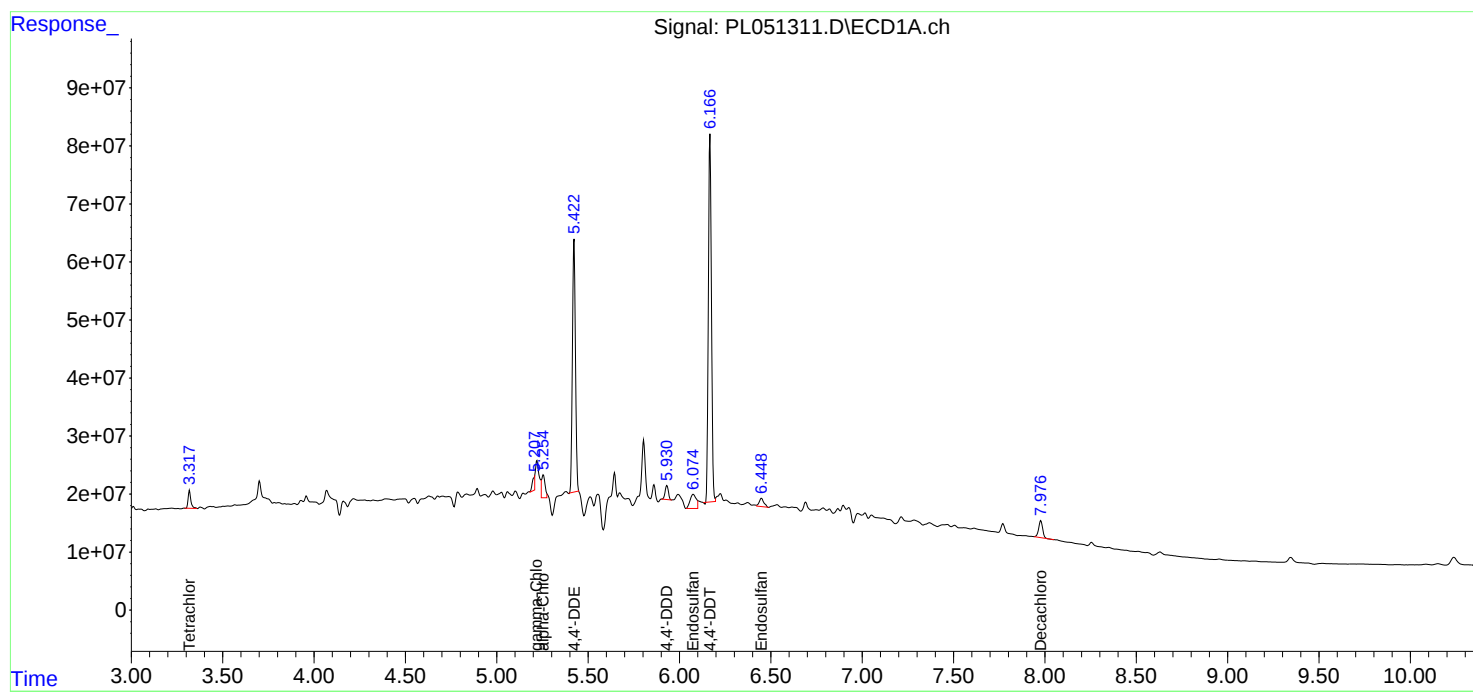
Instrument :
ECD_L
ClientSampleID :
TRIPLE-BARREL-BC-EASTDL

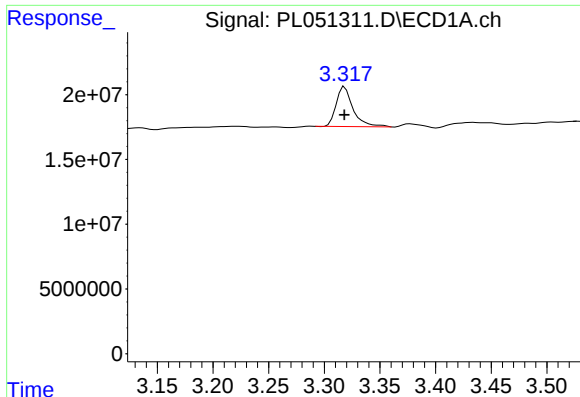
Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:46:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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





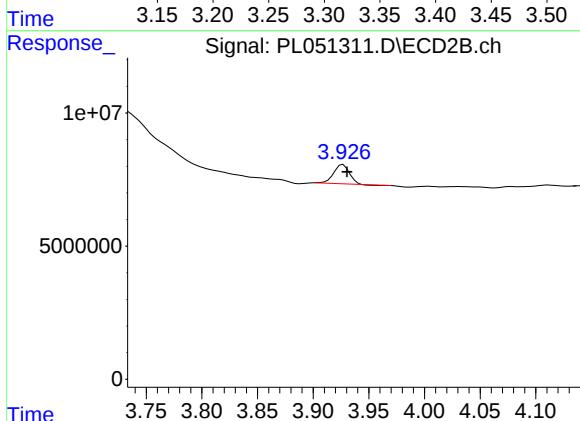
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 32355881
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EASTDL

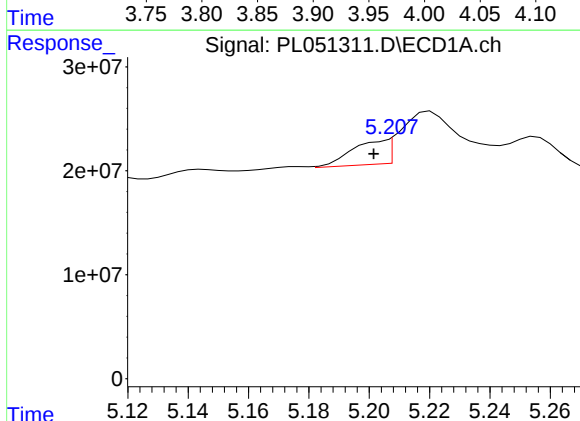
Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM



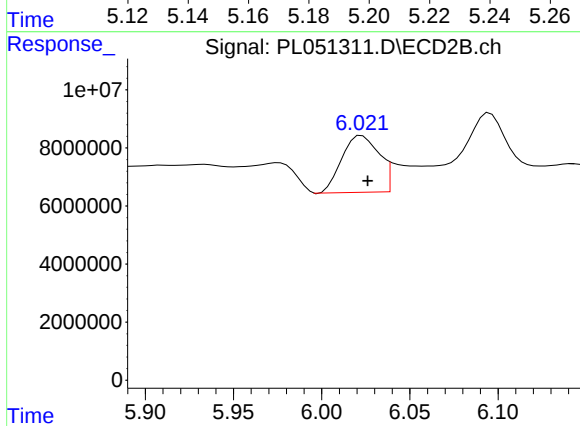
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 6866253
Conc: 2.41 ng/ml



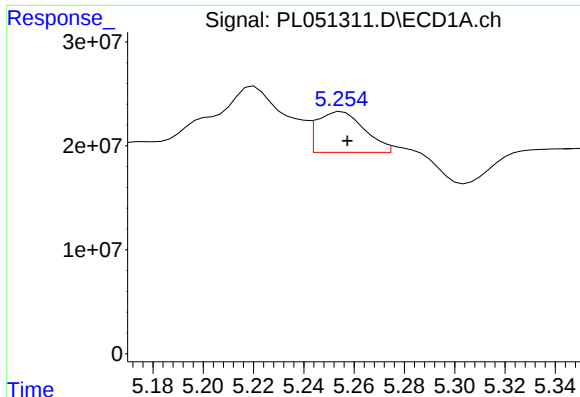
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: 0.005 min
Response: 23288163
Conc: 1.48 ng/ml m



#10 gamma-Chlordane

R.T.: 6.021 min
Delta R.T.: -0.005 min
Response: 28789170
Conc: 7.79 ng/ml m



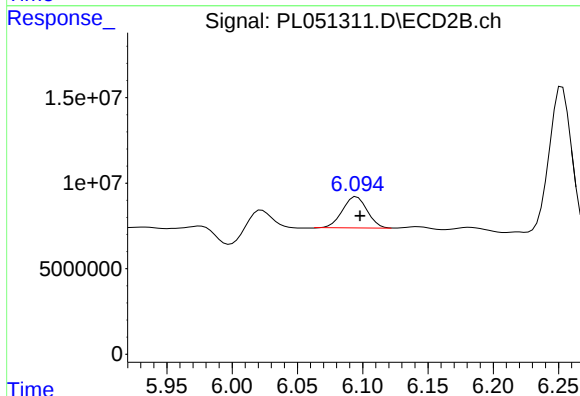
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 49668238
Conc: 3.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EASTDL

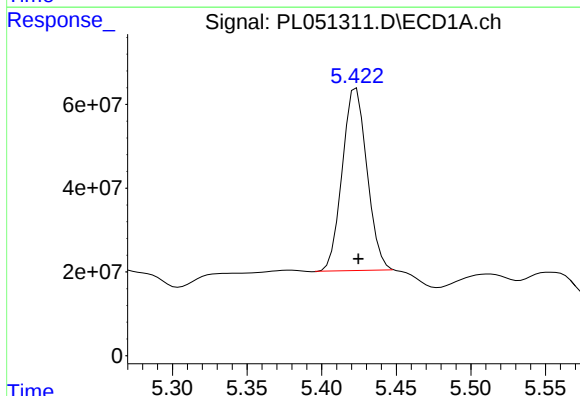
Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM



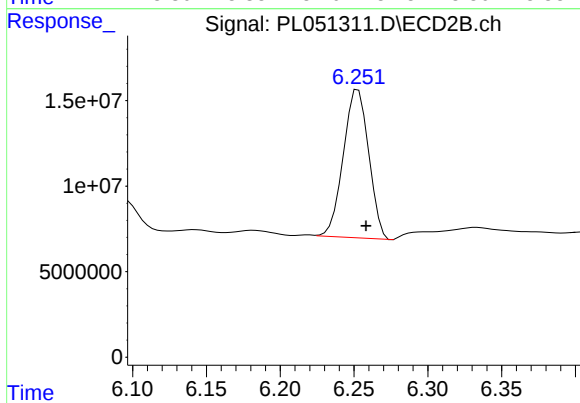
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.004 min
Response: 23967285
Conc: 6.54 ng/ml m



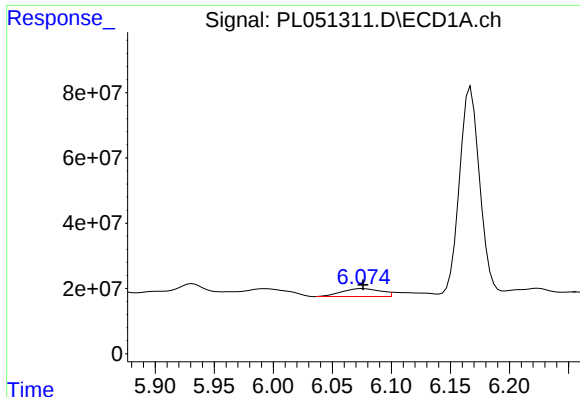
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 502246911
Conc: 33.51 ng/ml m



#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: -0.005 min
Response: 103879896
Conc: 28.83 ng/ml



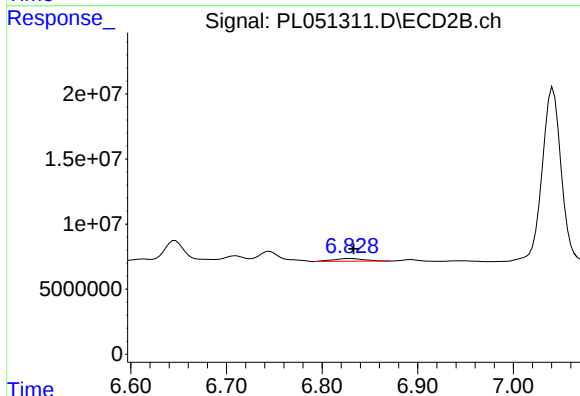
#15 Endosulfan II

R.T.: 6.074 min
Delta R.T.: -0.002 min
Response: 59550956
Conc: 4.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EASTDL

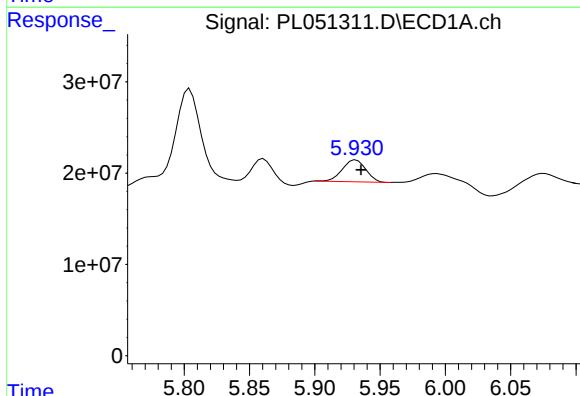
Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM



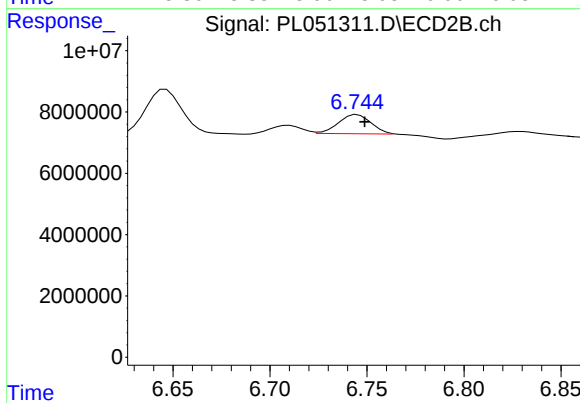
#15 Endosulfan II

R.T.: 6.829 min
Delta R.T.: -0.004 min
Response: 4657835
Conc: 1.47 ng/ml



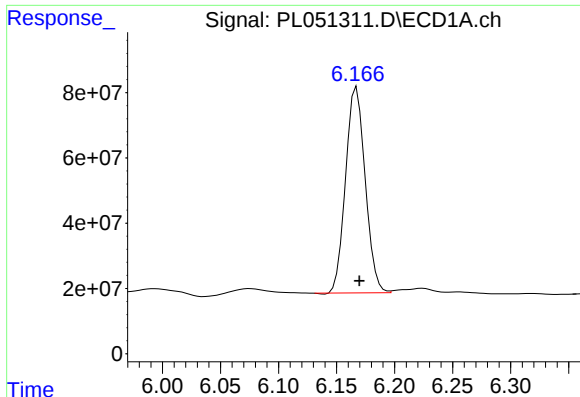
#16 4,4'-DDD

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 30012374
Conc: 2.50 ng/ml



#16 4,4'-DDD

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 7234310
Conc: 2.72 ng/ml m



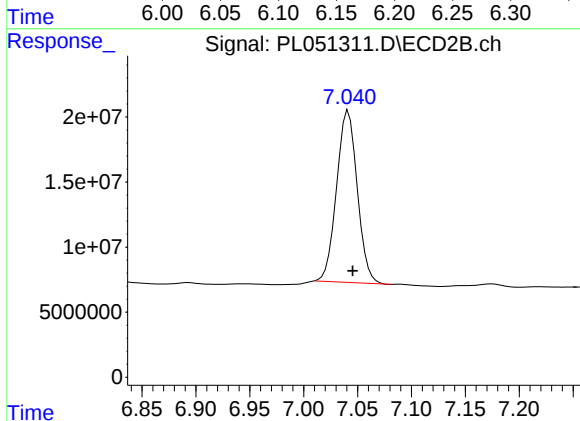
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 740054507
Conc: 59.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EASTDL

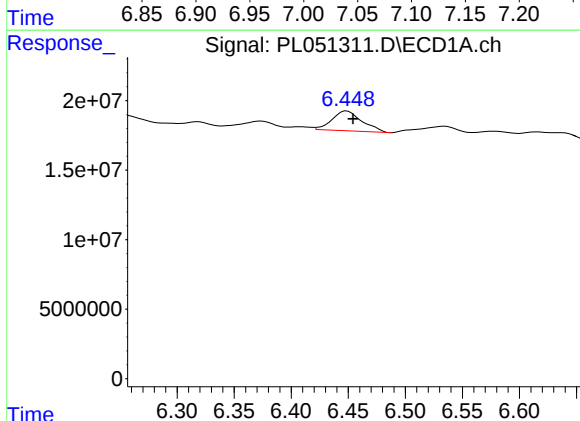
Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM



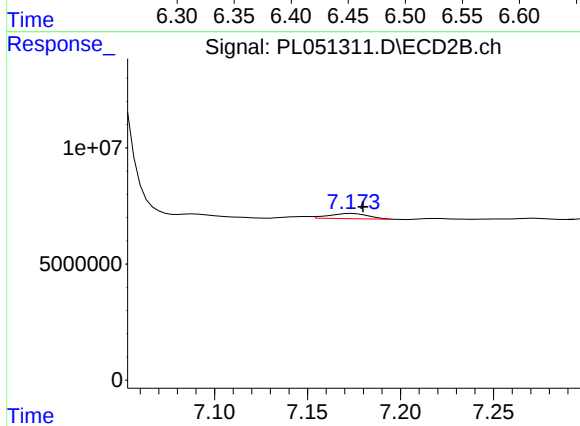
#17 4,4'-DDT

R.T.: 7.041 min
Delta R.T.: -0.004 min
Response: 176317228
Conc: 65.31 ng/ml



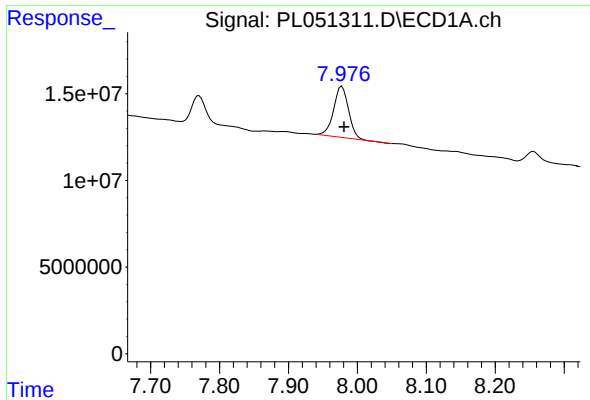
#19 Endosulfan Sulfate

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 25970073
Conc: 2.04 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.173 min
Delta R.T.: -0.007 min
Response: 3169600
Conc: 1.10 ng/ml m



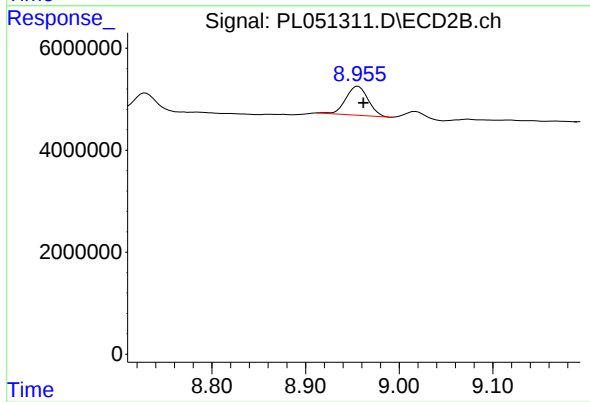
#28 Decachlorobiphenyl

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 43665093
Conc: 4.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRIPLE-BARREL-BC-EASTDL

Manual Integrations
APPROVED

Ankita
8/14/2019 9:33:14 AM



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.005 min
Response: 9408172
Conc: 3.33 ng/ml