

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
 Data File : PL060876.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2020 17:15
 Operator : DD\AJ
 Sample : PB131122BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131122BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:21:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 19 06:13:38 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...	3.462	4.010	32343576	47586886	19.374	17.107
2)	SA Decachlor...	8.217	9.097	29932303	40715382	20.955	20.145
Target Compounds							
2)	A alpha-BHC	3.899	4.399	119.2E6	180.9E6	48.960	42.577
3)	MA gamma-BHC...	4.182	4.684	105.9E6	165.2E6	48.826	41.904
4)	MA Heptachlor	4.484	5.196	99125575	165.9E6	49.938	44.154
5)	MB Aldrin	4.732	5.501	88696725	153.7E6	50.857	44.603
6)	B beta-BHC	4.433	4.855	46834402	73332009	52.131	45.387
7)	B delta-BHC	4.637	5.073	90607754	126.6E6	44.565	42.966
8)	B Heptachlo...	5.175	5.889	85875634	135.0E6	50.943	48.311
9)	A Endosulfan I	5.514	6.247	79574329	126.6E6	51.550	42.783
10)	B gamma-Chl...	5.402	6.124	84703811	137.7E6	51.446	45.090
11)	B alpha-Chl...	5.460	6.197	83558521	136.3E6	50.722	43.246
12)	B 4,4'-DDE	5.625	6.354	79208640	126.7E6	51.366	41.851
13)	MA Dieldrin	5.757	6.504	85184281	130.6E6	52.992	42.423
14)	MA Endrin	6.013	6.723	74916174	105.1E6	49.518	40.436
15)	B Endosulfa...	6.286	6.932	72506746	107.6E6	48.083	41.257
16)	A 4,4'-DDD	6.141	6.846	66620483	101.4E6	52.000	43.462
17)	MA 4,4'-DDT	6.382	7.146	62079918	95073984	51.770	43.807
18)	B Endrin al...	6.454	7.057	64244612	94115941	49.817	43.490
19)	B Endosulfa...	6.667	7.281	74529830	107.5E6	51.386	45.309
20)	A Methoxychlor	6.927	7.606	37651101	53936376	49.743	43.103
21)	B Endrin ke...	7.157	7.753	85176676	111.7E6	54.836	48.486
22)	Mirex	7.347	8.209	63887854	81204972	53.365	50.270

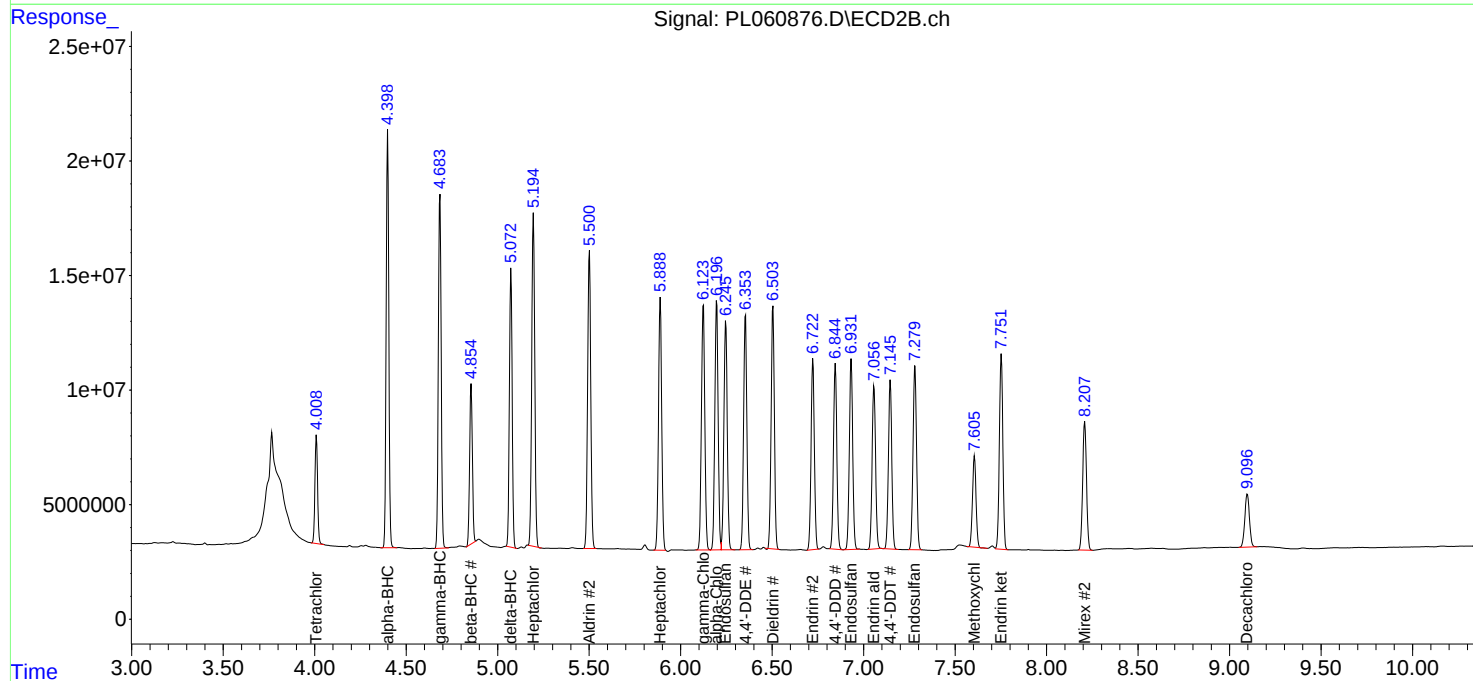
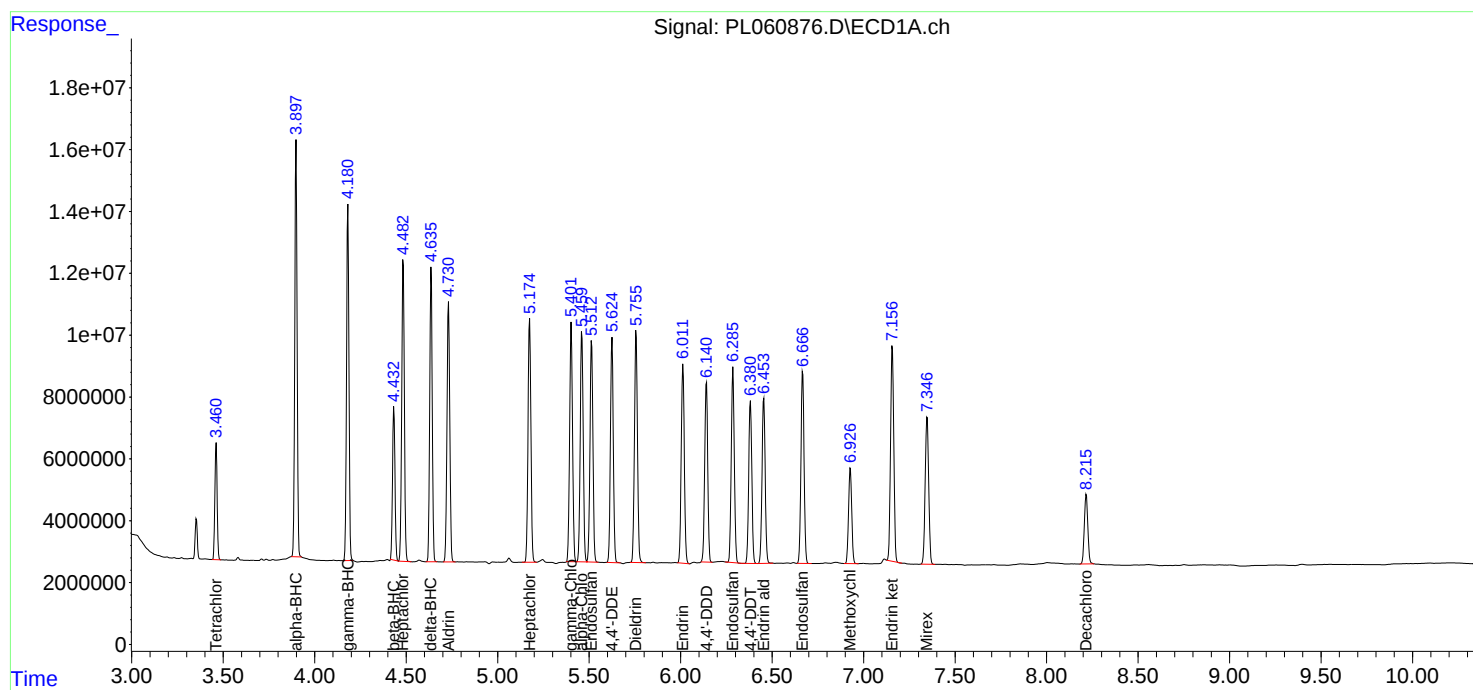
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

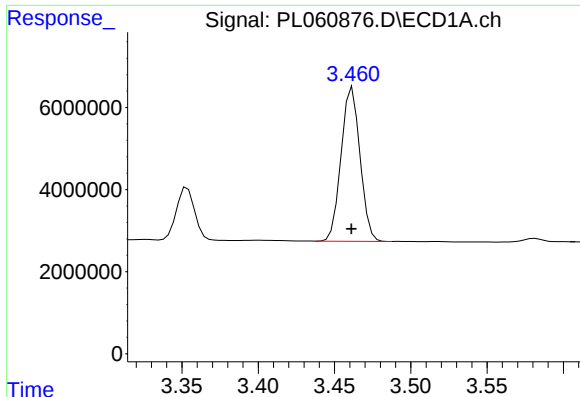
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082020\
Data File : PL060876.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2020 17:15
Operator : DD\AJ
Sample : PB131122BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB131122BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 02:21:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081820.M
Quant Title : GC Extractables
QLast Update : Wed Aug 19 06:13:38 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

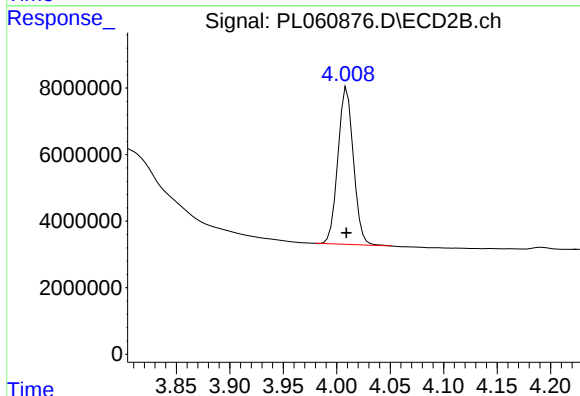




#1 Tetrachloro-m-xylene

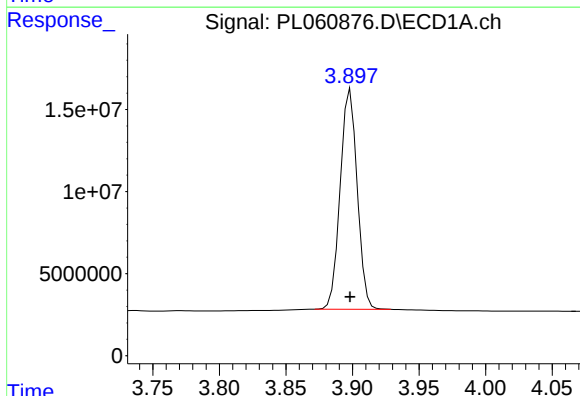
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 32343576
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



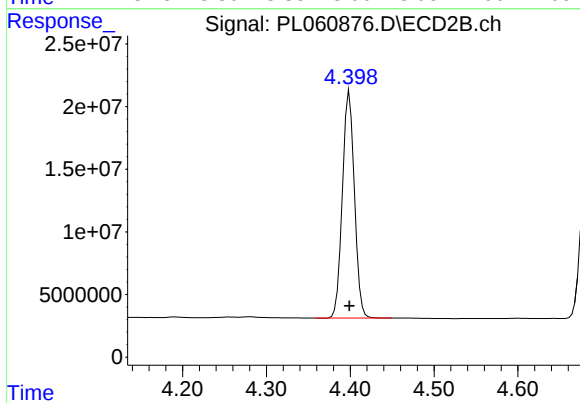
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 47586886
Conc: 17.11 ng/ml



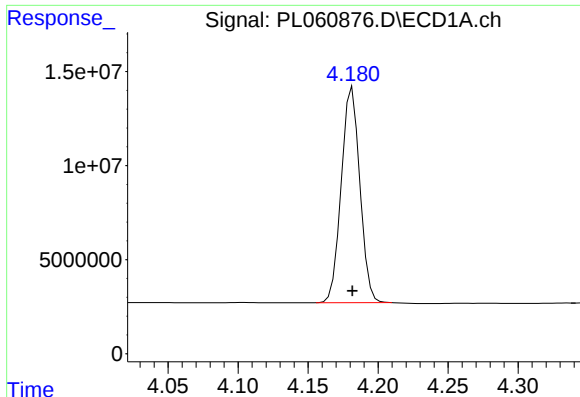
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: 0.000 min
Response: 119228183
Conc: 48.96 ng/ml



#2 alpha-BHC

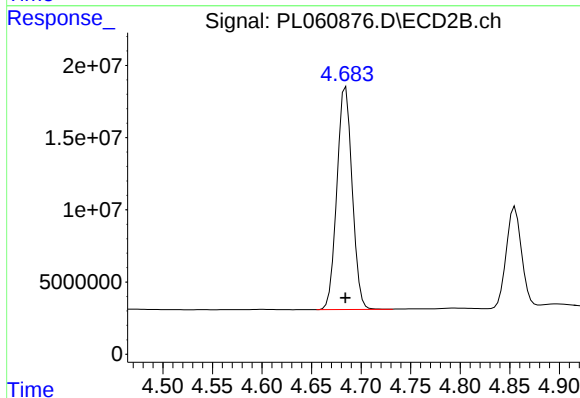
R.T.: 4.399 min
Delta R.T.: 0.000 min
Response: 180871114
Conc: 42.58 ng/ml



#3 gamma-BHC (Lindane)

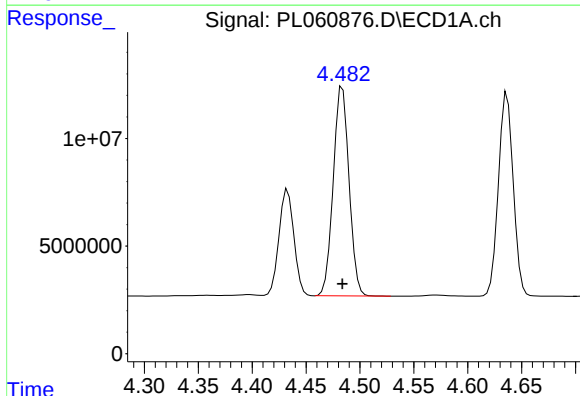
R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 105920219
Conc: 48.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



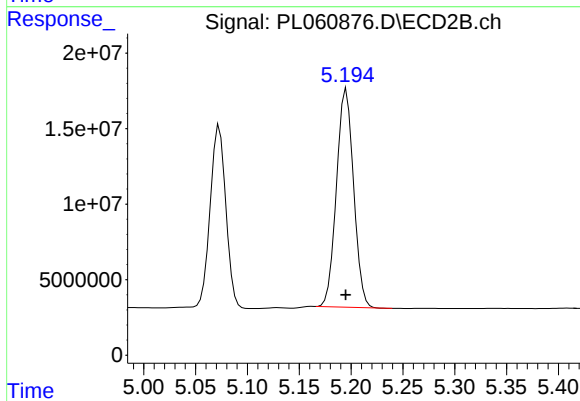
#3 gamma-BHC (Lindane)

R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 165182083
Conc: 41.90 ng/ml



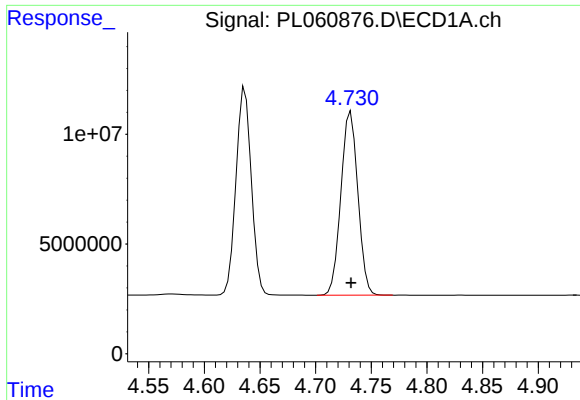
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: 0.000 min
Response: 99125575
Conc: 49.94 ng/ml



#4 Heptachlor

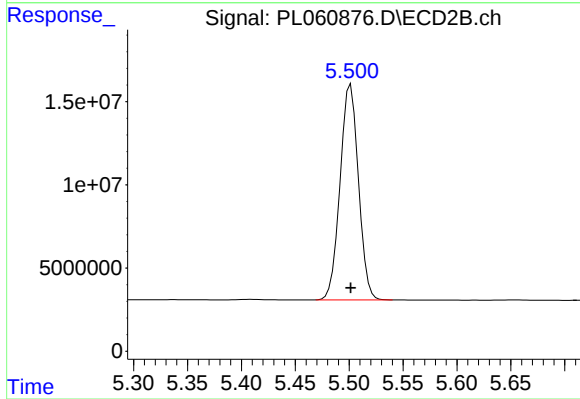
R.T.: 5.196 min
Delta R.T.: 0.000 min
Response: 165935320
Conc: 44.15 ng/ml



#5 Aldrin

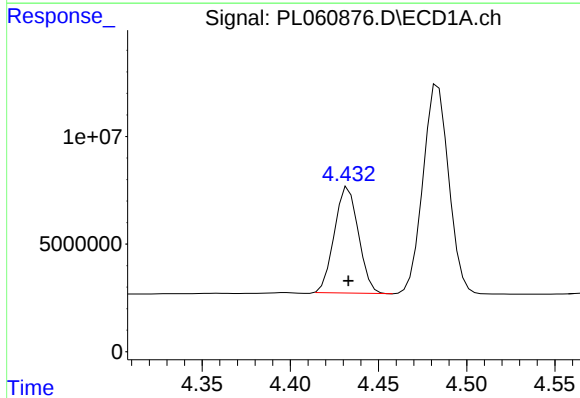
R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 88696725
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



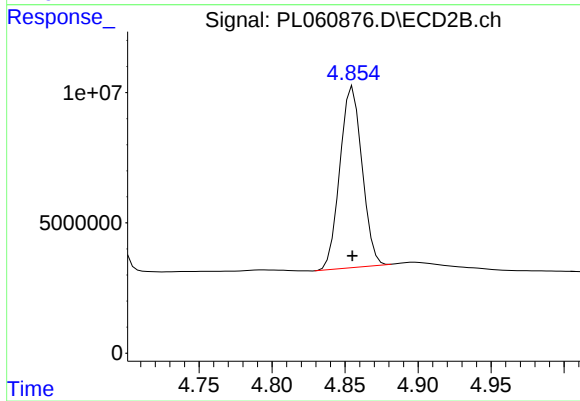
#5 Aldrin

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 153735578
Conc: 44.60 ng/ml



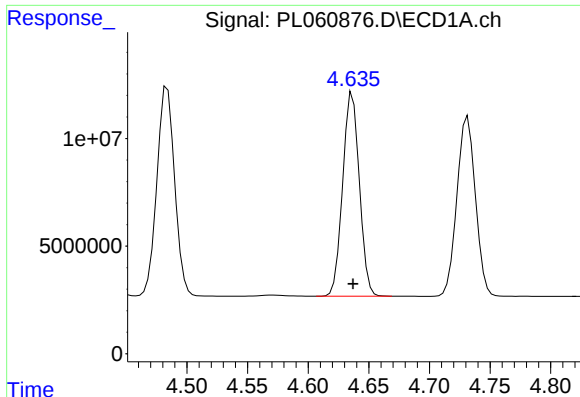
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 46834402
Conc: 52.13 ng/ml



#6 beta-BHC

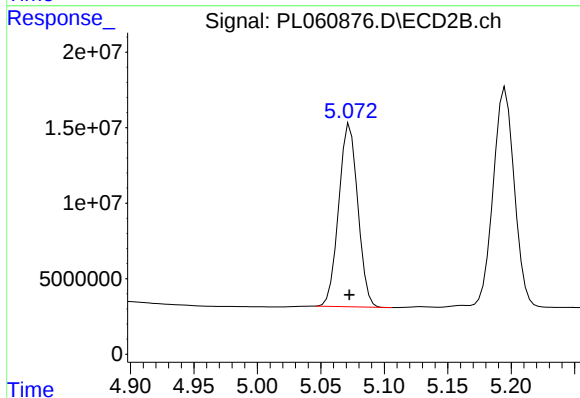
R.T.: 4.855 min
Delta R.T.: 0.000 min
Response: 73332009
Conc: 45.39 ng/ml



#7 delta-BHC

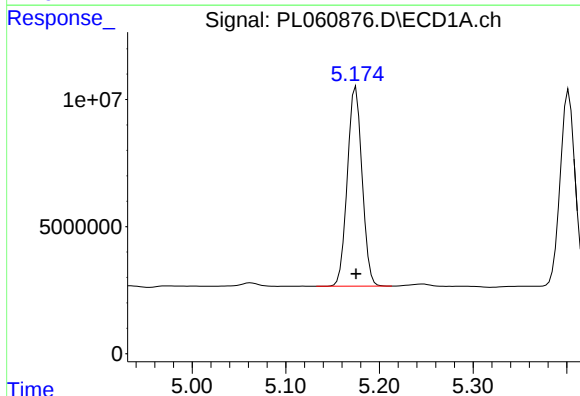
R.T.: 4.637 min
Delta R.T.: 0.000 min
Response: 90607754
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



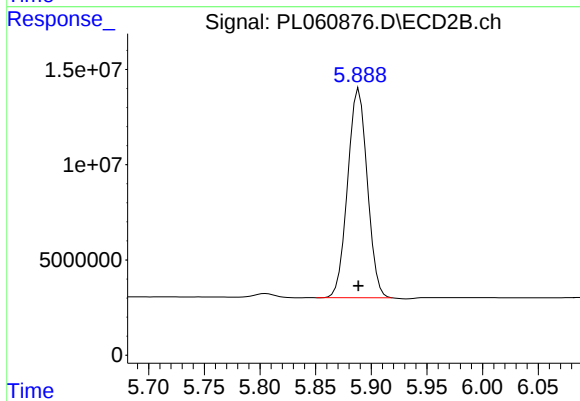
#7 delta-BHC

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 126562704
Conc: 42.97 ng/ml



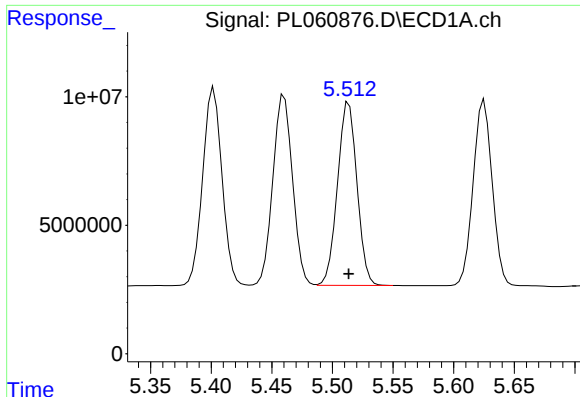
#8 Heptachlor epoxide

R.T.: 5.175 min
Delta R.T.: 0.000 min
Response: 85875634
Conc: 50.94 ng/ml



#8 Heptachlor epoxide

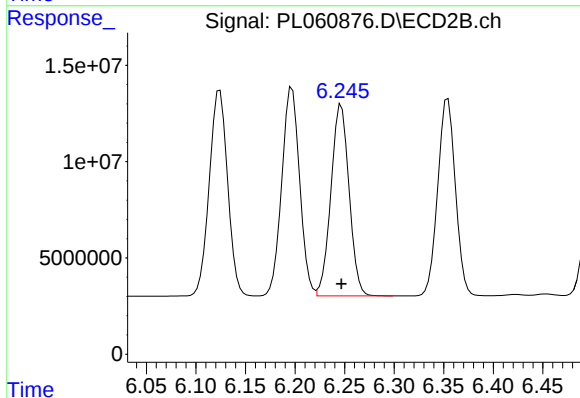
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 135043412
Conc: 48.31 ng/ml



#9 Endosulfan I

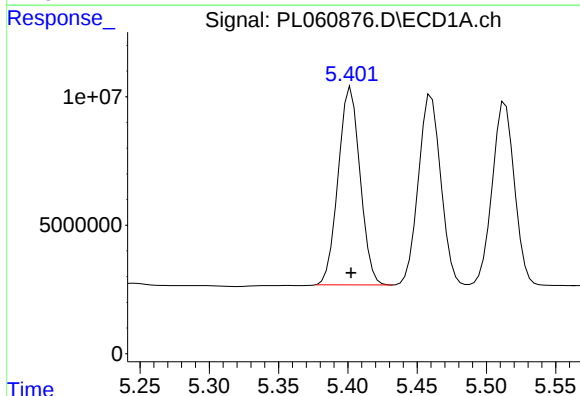
R.T.: 5.514 min
Delta R.T.: 0.000 min
Response: 79574329
Conc: 51.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



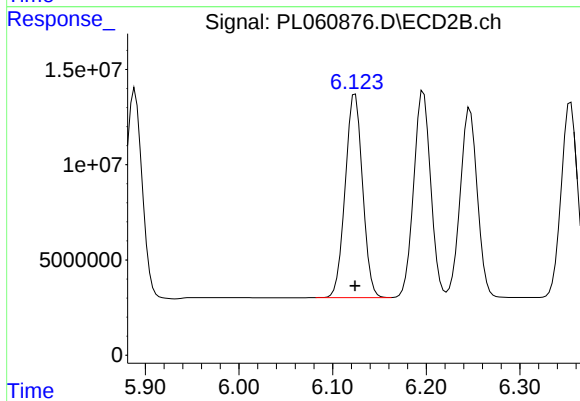
#9 Endosulfan I

R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 126570972
Conc: 42.78 ng/ml



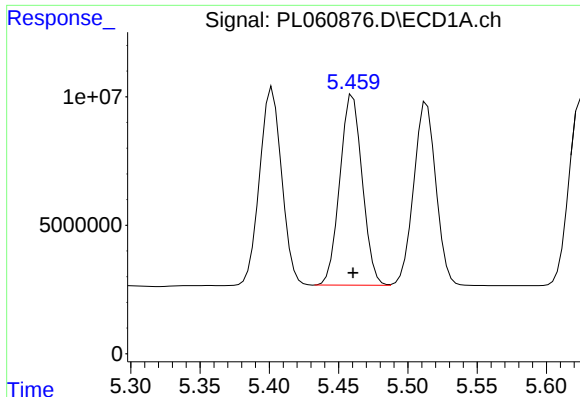
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 84703811
Conc: 51.45 ng/ml



#10 gamma-Chlordane

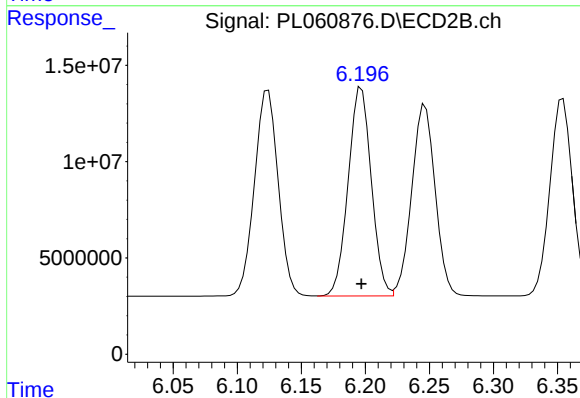
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 137668564
Conc: 45.09 ng/ml



#11 alpha-Chlordane

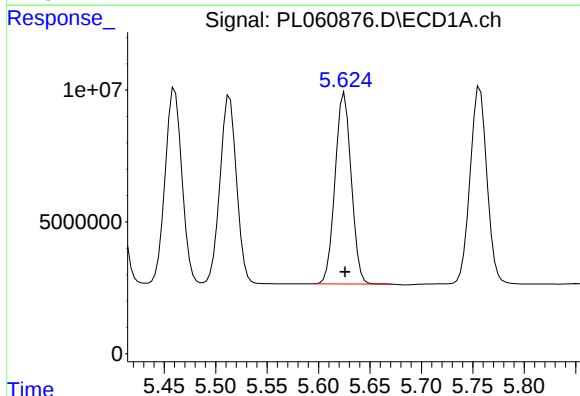
R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 83558521
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



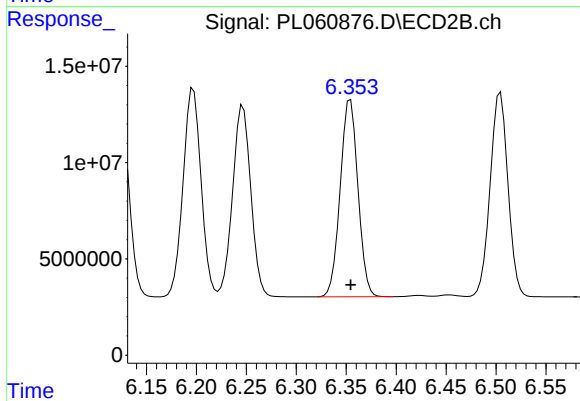
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 136317808
Conc: 43.25 ng/ml



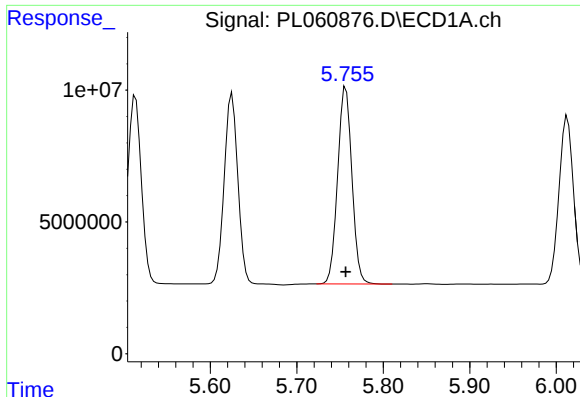
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 79208640
Conc: 51.37 ng/ml



#12 4,4'-DDE

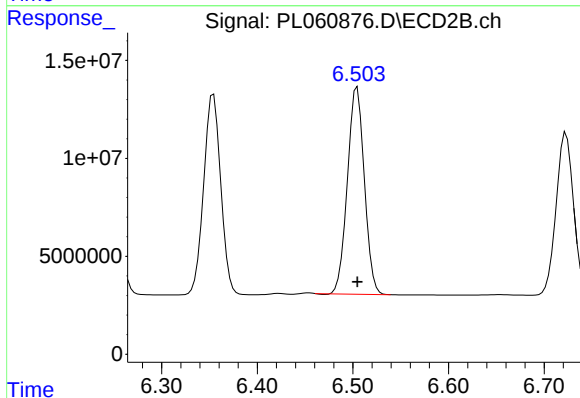
R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 126700267
Conc: 41.85 ng/ml



#13 Dieldrin

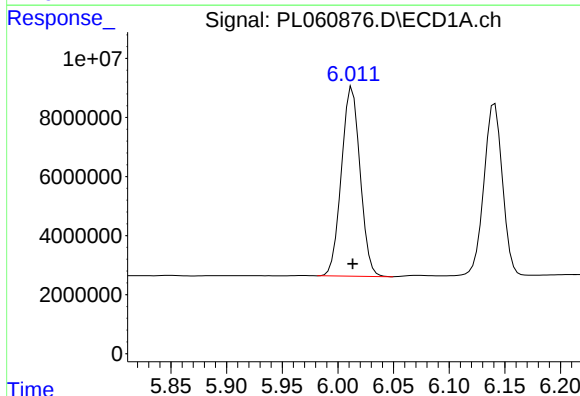
R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 85184281
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



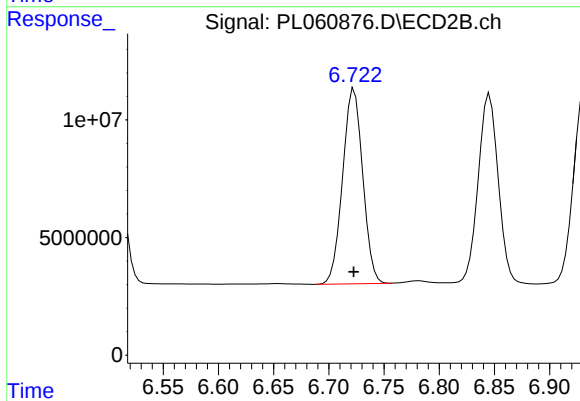
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.000 min
Response: 130559476
Conc: 42.42 ng/ml



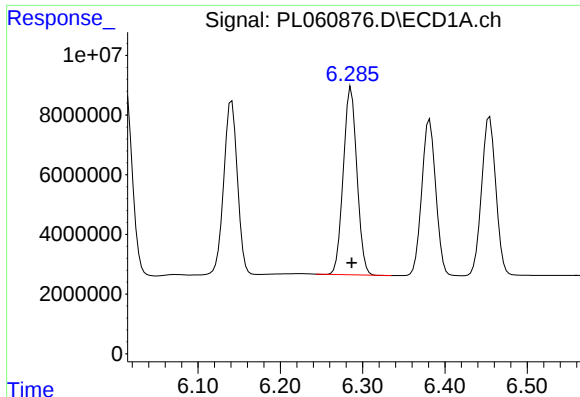
#14 Endrin

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 74916174
Conc: 49.52 ng/ml



#14 Endrin

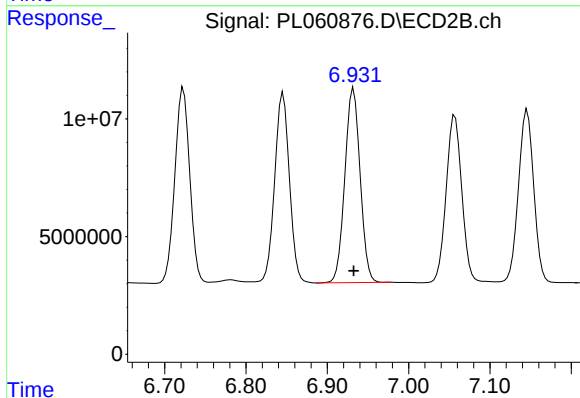
R.T.: 6.723 min
Delta R.T.: 0.000 min
Response: 105058831
Conc: 40.44 ng/ml



#15 Endosulfan II

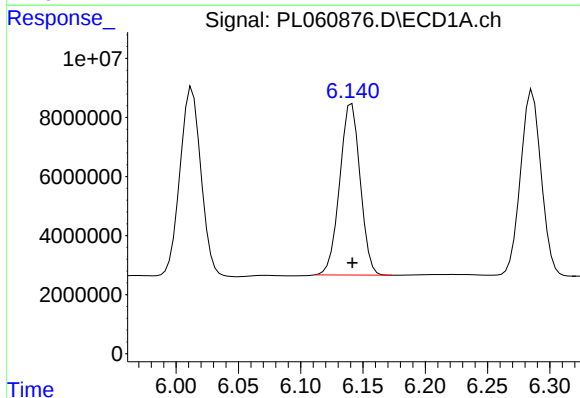
R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 72506746
Conc: 48.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



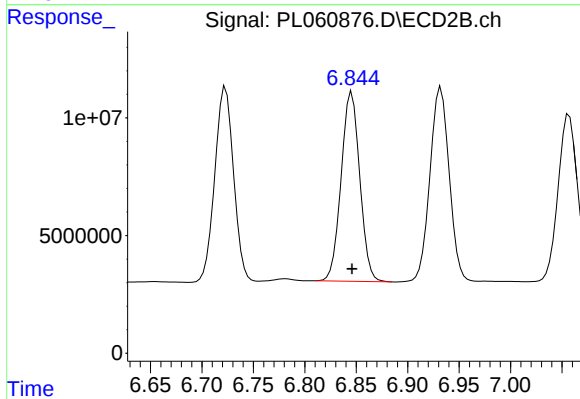
#15 Endosulfan II

R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 107620743
Conc: 41.26 ng/ml



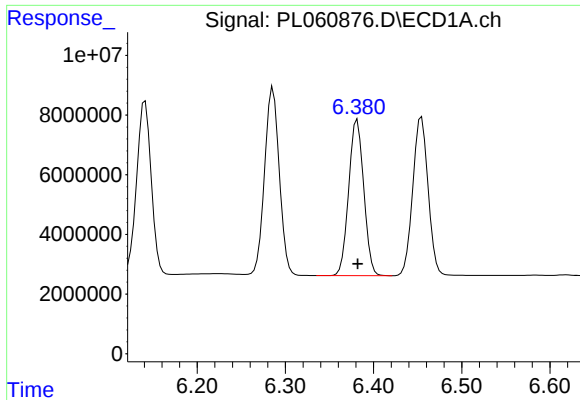
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 66620483
Conc: 52.00 ng/ml



#16 4,4'-DDD

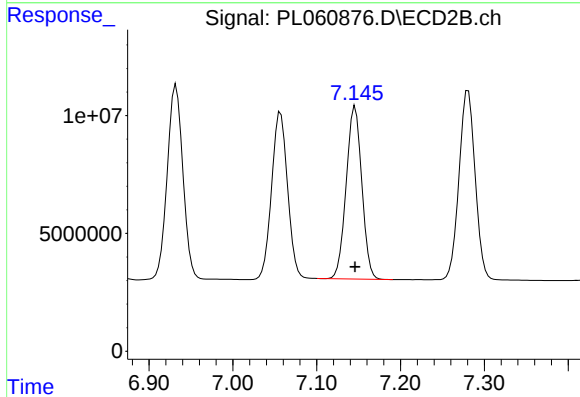
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 101366802
Conc: 43.46 ng/ml



#17 4,4'-DDT

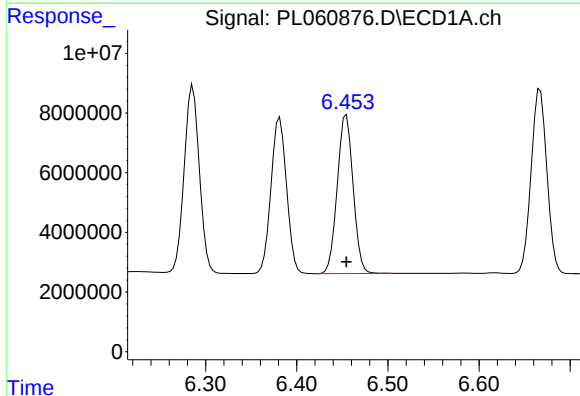
R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 62079918
Conc: 51.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



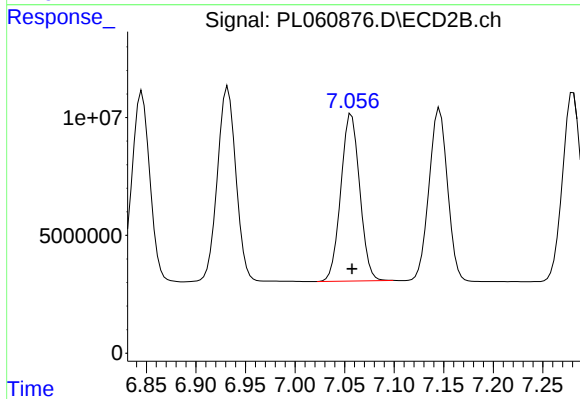
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 95073984
Conc: 43.81 ng/ml



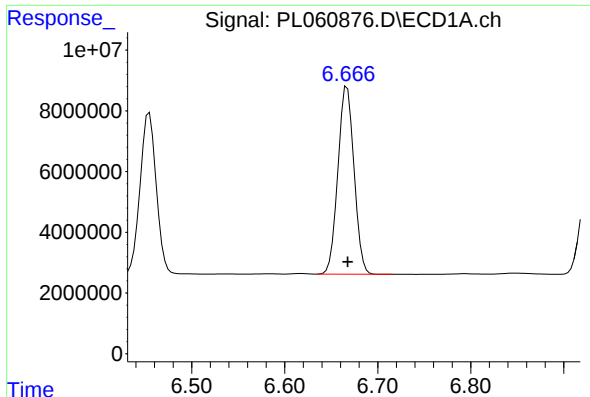
#18 Endrin aldehyde

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 64244612
Conc: 49.82 ng/ml



#18 Endrin aldehyde

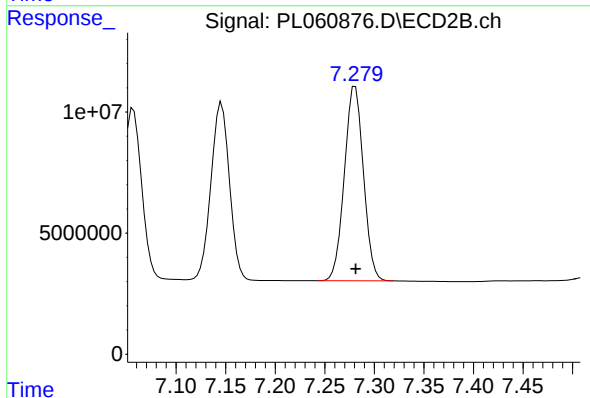
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 94115941
Conc: 43.49 ng/ml



#19 Endosulfan Sulfate

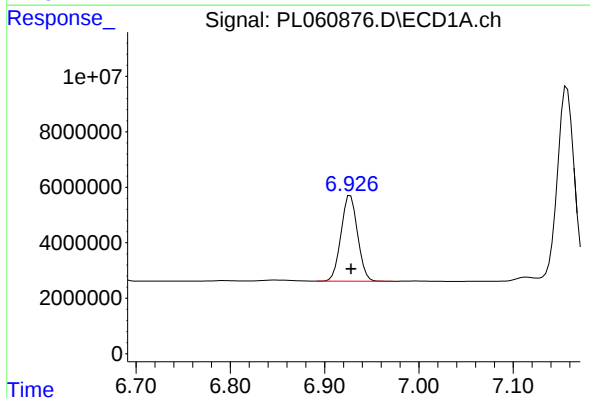
R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 74529830
Conc: 51.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



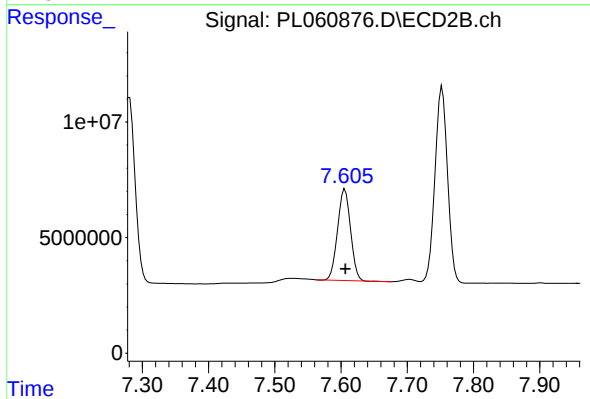
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 107498559
Conc: 45.31 ng/ml



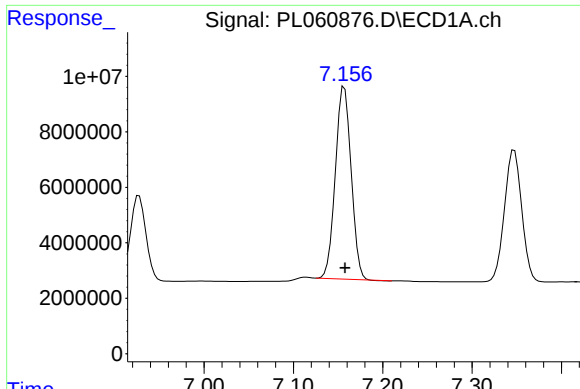
#20 Methoxychlor

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 37651101
Conc: 49.74 ng/ml



#20 Methoxychlor

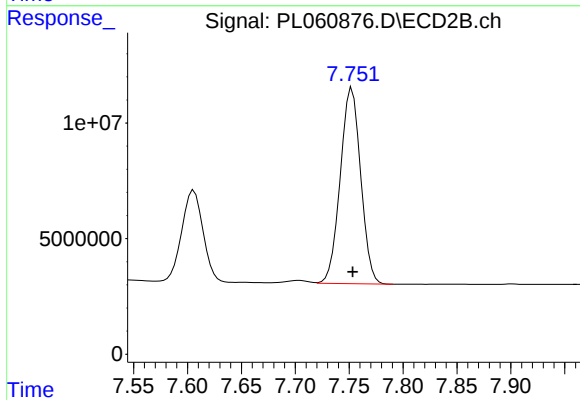
R.T.: 7.606 min
Delta R.T.: 0.000 min
Response: 53936376
Conc: 43.10 ng/ml



#21 Endrin ketone

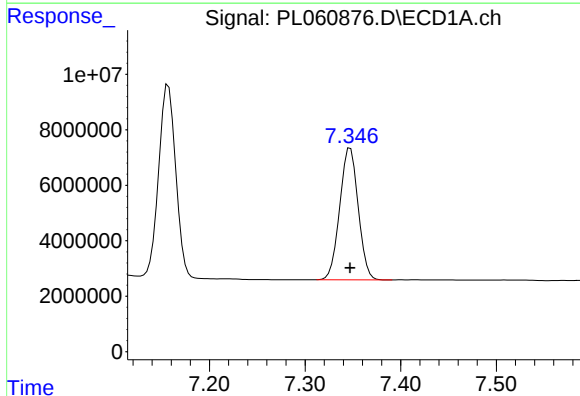
R.T.: 7.157 min
Delta R.T.: 0.000 min
Response: 85176676
Conc: 54.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



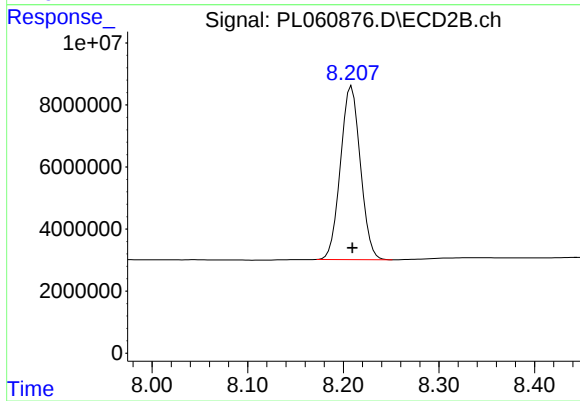
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 111743599
Conc: 48.49 ng/ml



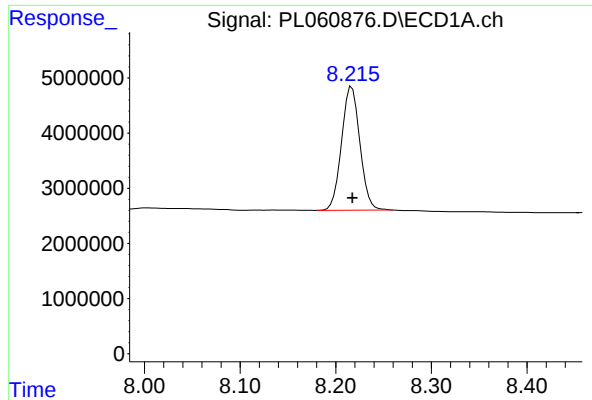
#22 Mirex

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 63887854
Conc: 53.36 ng/ml



#22 Mirex

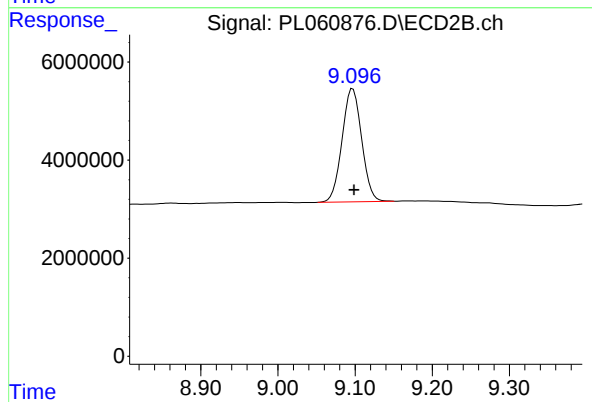
R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 81204972
Conc: 50.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.000 min
Response: 29932303
Conc: 20.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131122BS



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: -0.002 min
Response: 40715382
Conc: 20.14 ng/ml