

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
 Data File : PL060339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 18:21
 Operator : DD\AJ
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 04:02:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 03:55:17 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...	3.465	4.012	146.5E6	197.2E6	75.582	75.798
2)	SA Decachlor...	8.223	9.096	106.7E6	128.7E6	74.992	74.854
Target Compounds							
2)	A alpha-BHC	3.902	4.402	222.1E6	299.7E6	75.720	76.074
3)	MA gamma-BHC...	4.186	4.687	193.4E6	277.7E6	75.615	75.949
4)	MA Heptachlor	4.488	5.198	174.5E6	253.7E6	75.635	75.784
5)	MB Aldrin	4.736	5.504	150.5E6	233.4E6	75.634	75.771
6)	B beta-BHC	4.436	4.858	74024110	111.9E6	75.457	75.676
7)	B delta-BHC	4.641	5.075	175.0E6	208.3E6	75.790	76.371
8)	B Heptachlo...	5.179	5.891	138.0E6	190.4E6	75.049	75.998
9)	A Endosulfan I	5.518	6.249	125.2E6	198.3E6	75.620	75.389
10)	B gamma-Chl...	5.407	6.126	135.3E6	211.0E6	75.588	75.550
11)	B alpha-Chl...	5.465	6.198	134.2E6	214.8E6	75.592	75.470
12)	B 4,4'-DDE	5.630	6.356	128.3E6	199.6E6	75.686	75.575
13)	MA Dieldrin	5.761	6.506	134.1E6	204.4E6	75.634	75.564
14)	MA Endrin	6.018	6.724	124.6E6	174.4E6	75.503	75.393
15)	B Endosulfa...	6.291	6.933	122.6E6	170.9E6	75.580	75.260
16)	A 4,4'-DDD	6.145	6.846	108.4E6	155.7E6	75.751	75.466
17)	MA 4,4'-DDT	6.386	7.145	109.0E6	155.1E6	75.854	75.648
18)	B Endrin al...	6.459	7.057	102.9E6	145.9E6	75.485	75.379
19)	B Endosulfa...	6.672	7.281	115.7E6	159.9E6	75.479	75.266
20)	A Methoxychlor	6.933	7.605	60658296	83815925	75.416	75.348
21)	B Endrin ke...	7.162	7.753	125.9E6	164.4E6	75.417	75.467
22)	Mirex	7.352	8.209	95030888	113.2E6	75.168	75.220

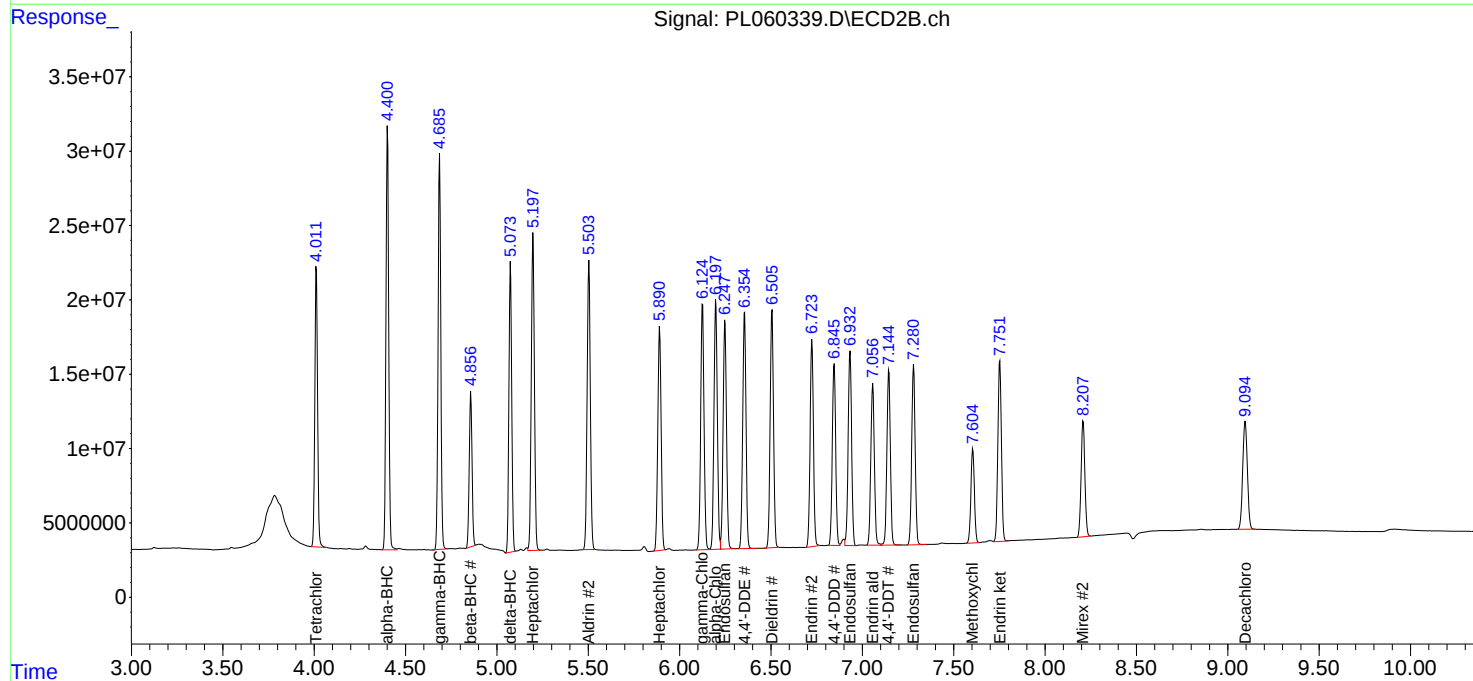
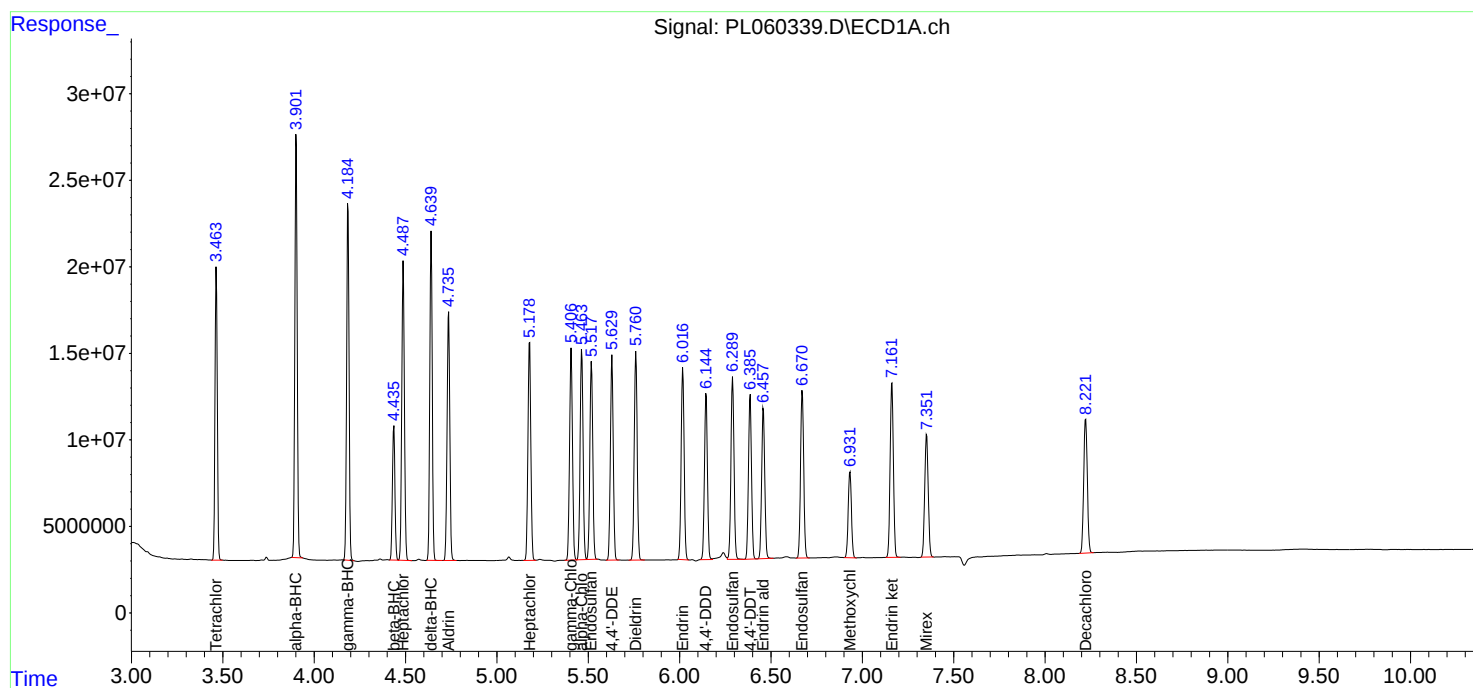
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

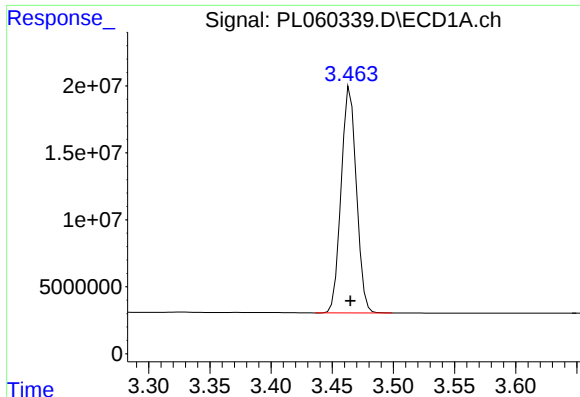
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073020\
Data File : PL060339.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 18:21
Operator : DD\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 04:02:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:55:17 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

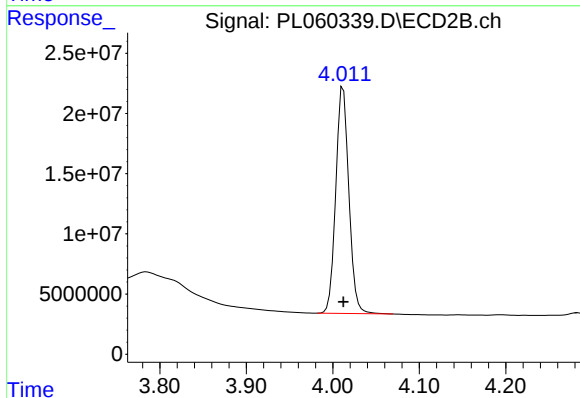




#1 Tetrachloro-m-xylene

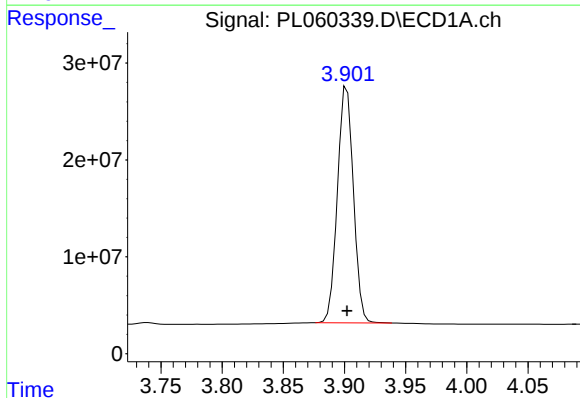
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 146489771
Conc: 75.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



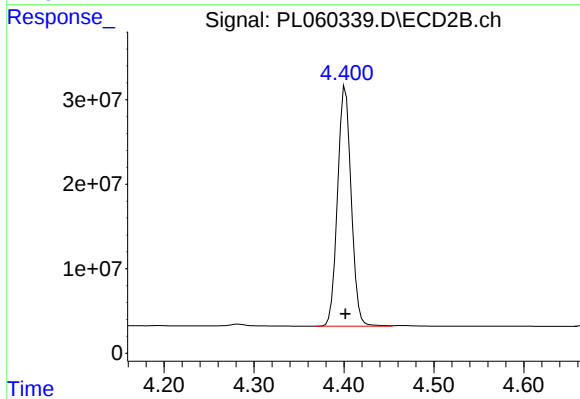
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 197220413
Conc: 75.80 ng/ml



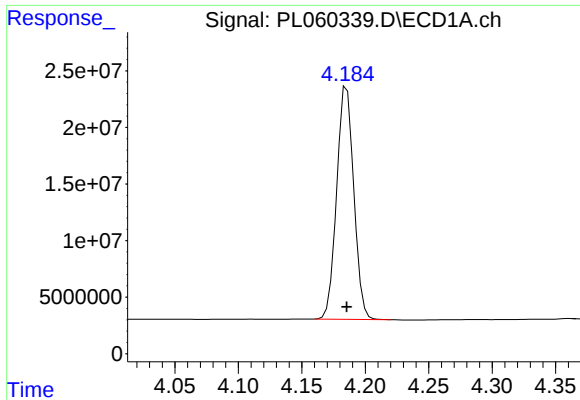
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 222125135
Conc: 75.72 ng/ml



#2 alpha-BHC

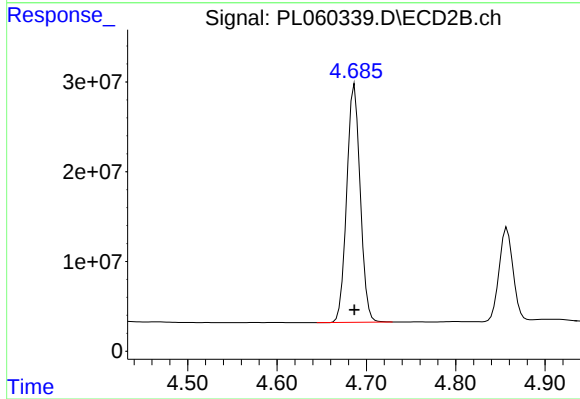
R.T.: 4.402 min
Delta R.T.: 0.000 min
Response: 299676787
Conc: 76.07 ng/ml



#3 gamma-BHC (Lindane)

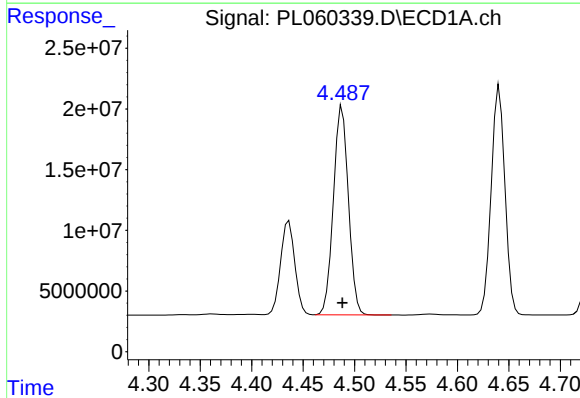
R.T.: 4.186 min
Delta R.T.: 0.000 min
Response: 193405208
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



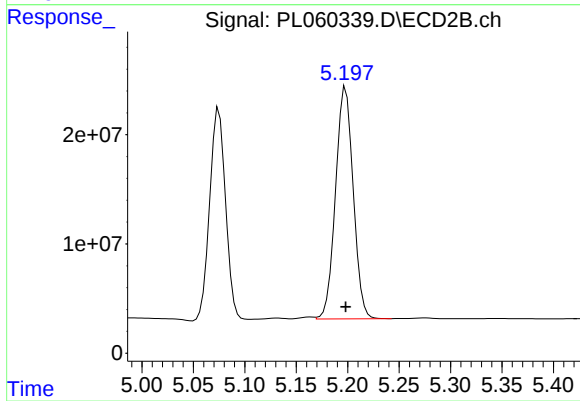
#3 gamma-BHC (Lindane)

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 277719891
Conc: 75.95 ng/ml



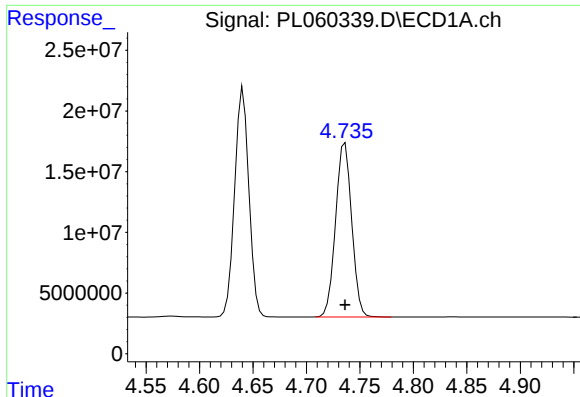
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 174527077
Conc: 75.63 ng/ml



#4 Heptachlor

R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 253672190
Conc: 75.78 ng/ml



#5 Aldrin

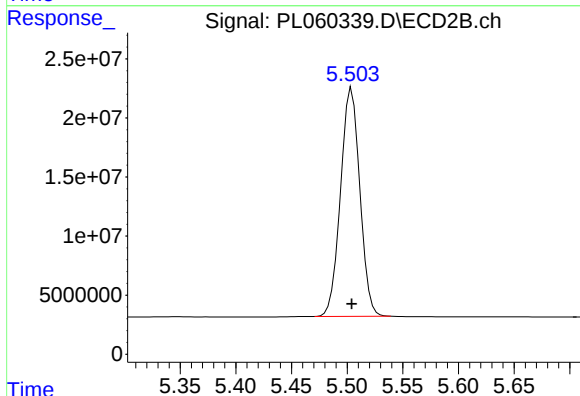
R.T.: 4.736 min

Delta R.T.: 0.000 min

Response: 150477473

Conc: 75.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



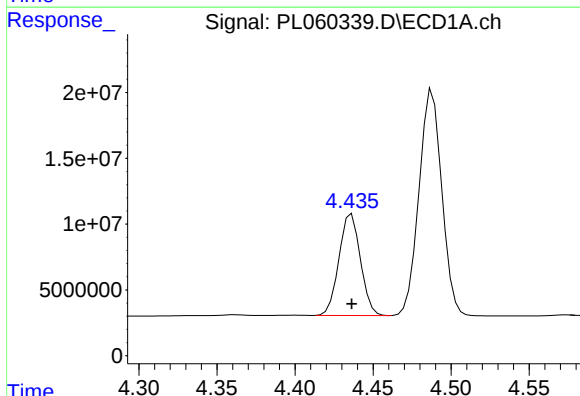
#5 Aldrin

R.T.: 5.504 min

Delta R.T.: 0.000 min

Response: 233361975

Conc: 75.77 ng/ml



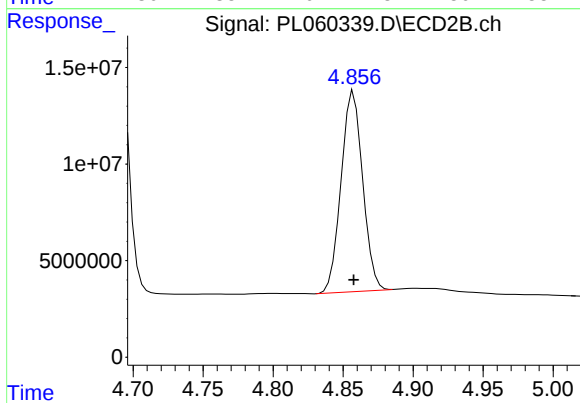
#6 beta-BHC

R.T.: 4.436 min

Delta R.T.: 0.000 min

Response: 74024110

Conc: 75.46 ng/ml



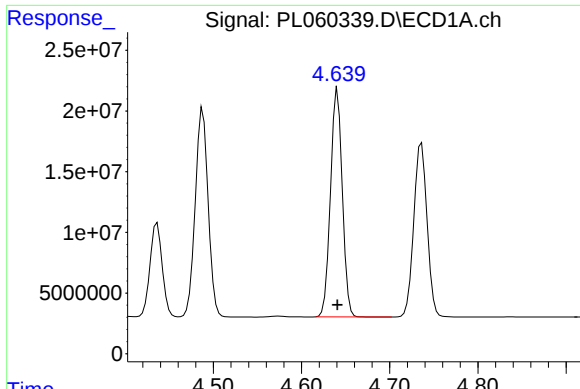
#6 beta-BHC

R.T.: 4.858 min

Delta R.T.: 0.000 min

Response: 111892815

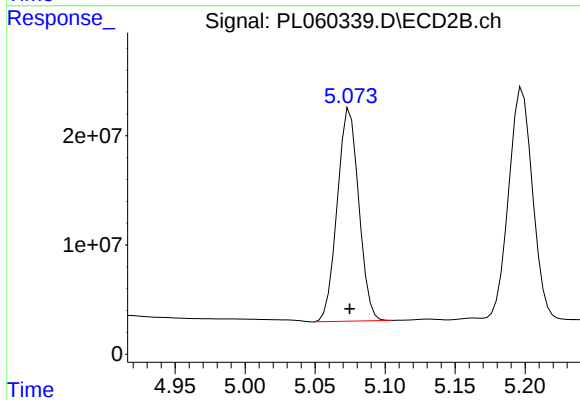
Conc: 75.68 ng/ml



#7 delta-BHC

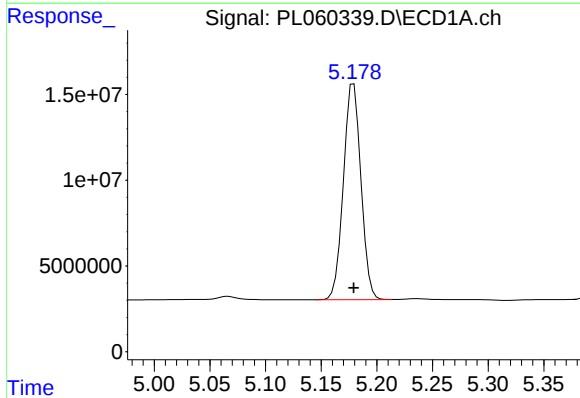
R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 175011464
Conc: 75.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



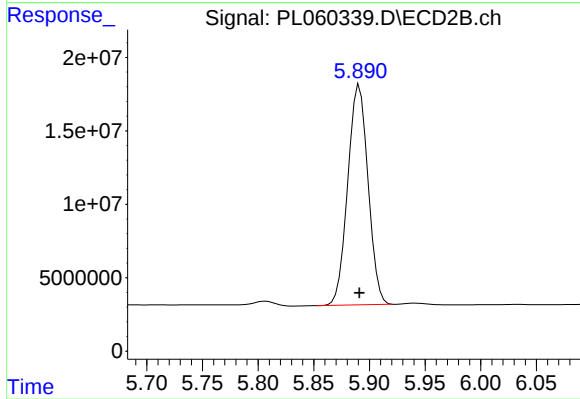
#7 delta-BHC

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 208276870
Conc: 76.37 ng/ml



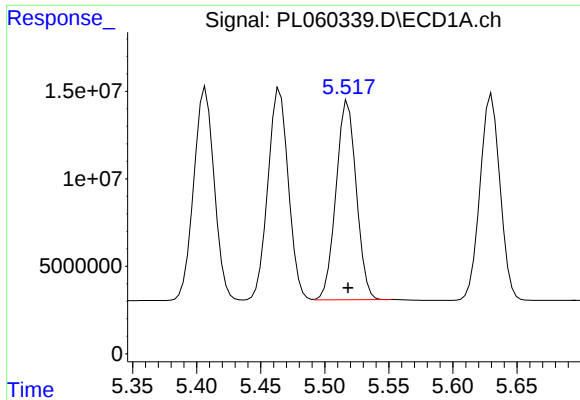
#8 Heptachlor epoxide

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 137994793
Conc: 75.05 ng/ml



#8 Heptachlor epoxide

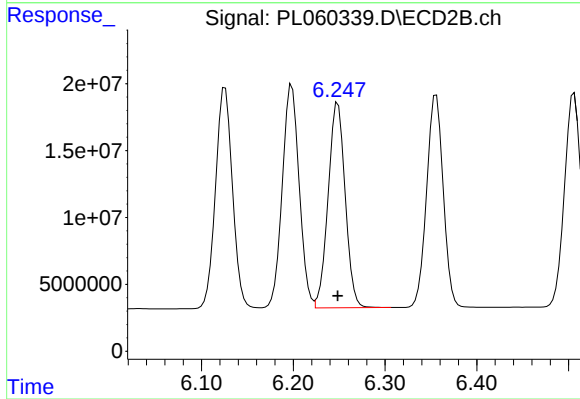
R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 190365709
Conc: 76.00 ng/ml



#9 Endosulfan I

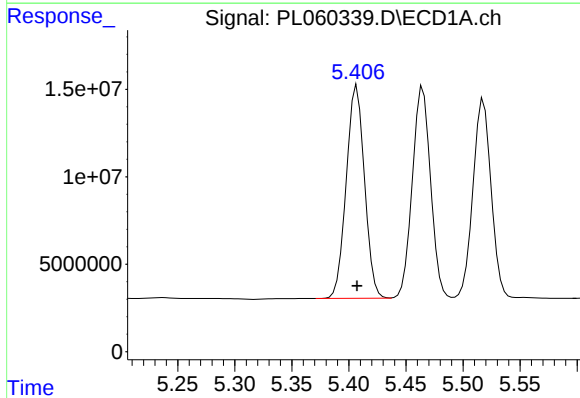
R.T.: 5.518 min
Delta R.T.: 0.000 min
Response: 125234308
Conc: 75.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



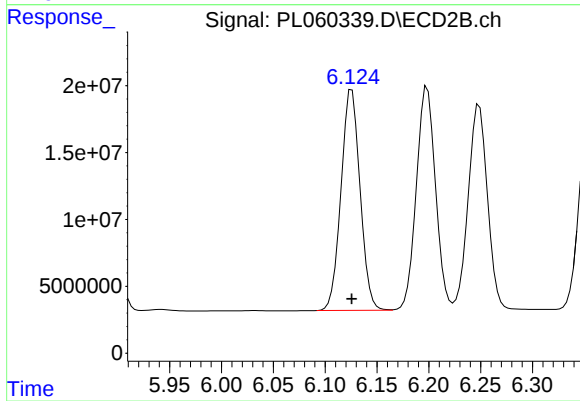
#9 Endosulfan I

R.T.: 6.249 min
Delta R.T.: 0.000 min
Response: 198294807
Conc: 75.39 ng/ml



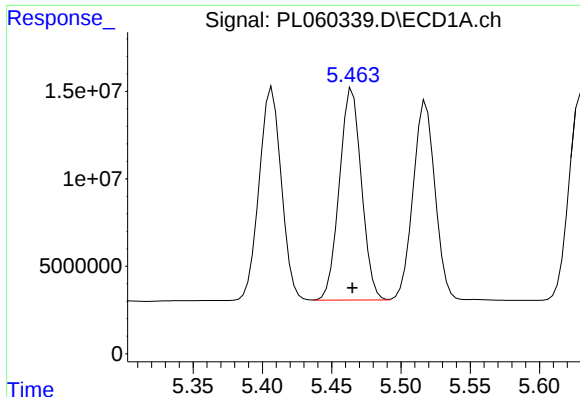
#10 gamma-Chlordane

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 135270818
Conc: 75.59 ng/ml



#10 gamma-Chlordane

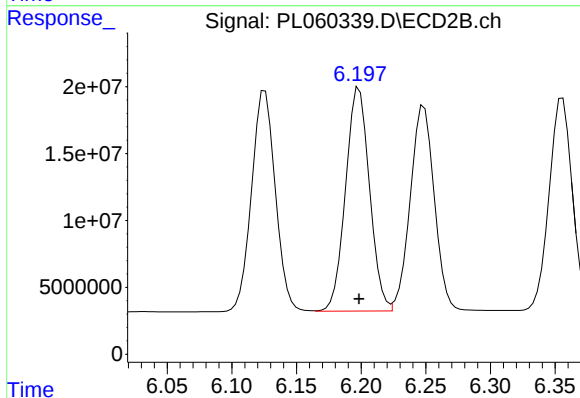
R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 211009863
Conc: 75.55 ng/ml



#11 alpha-Chlordane

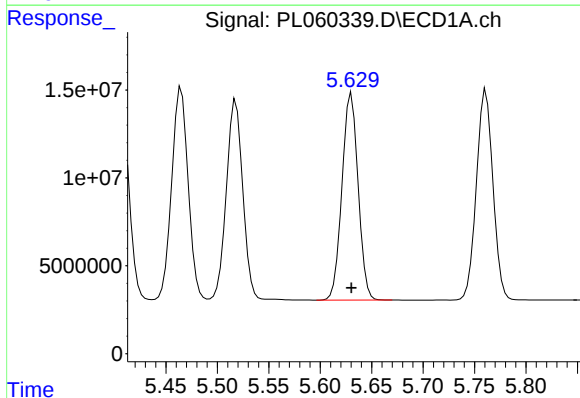
R.T.: 5.465 min
Delta R.T.: 0.000 min
Response: 134185297
Conc: 75.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



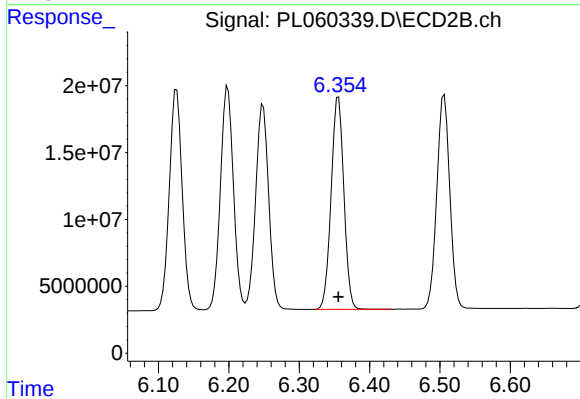
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 214823267
Conc: 75.47 ng/ml



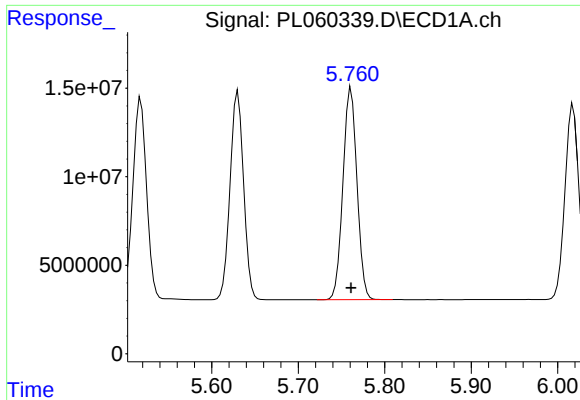
#12 4,4'-DDE

R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 128332661
Conc: 75.69 ng/ml



#12 4,4'-DDE

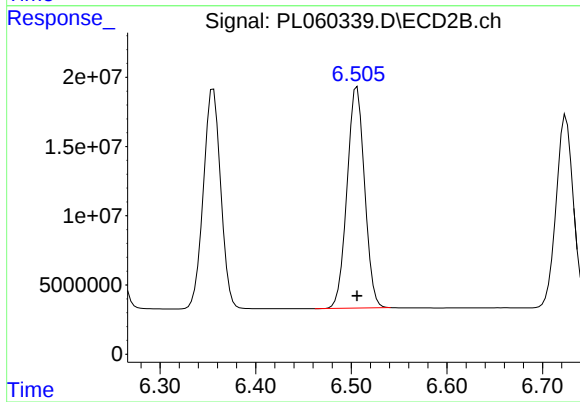
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 199640952
Conc: 75.58 ng/ml



#13 Dieldrin

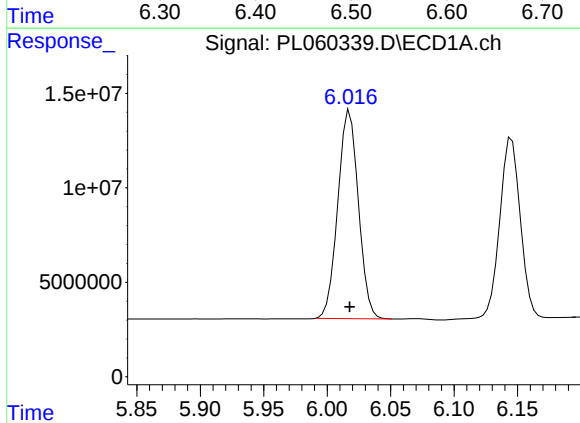
R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 134117461
Conc: 75.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



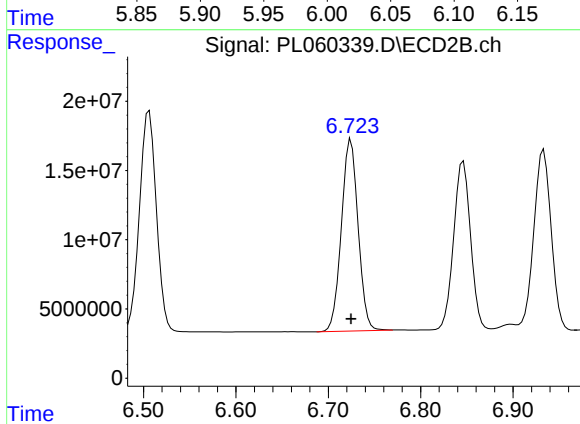
#13 Dieldrin

R.T.: 6.506 min
Delta R.T.: 0.000 min
Response: 204449943
Conc: 75.56 ng/ml



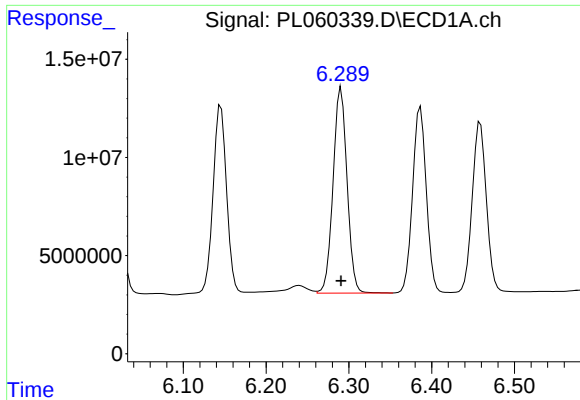
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 124582736
Conc: 75.50 ng/ml



#14 Endrin

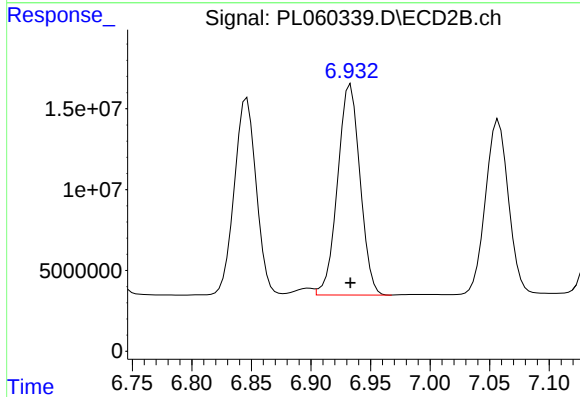
R.T.: 6.724 min
Delta R.T.: 0.000 min
Response: 174398901
Conc: 75.39 ng/ml



#15 Endosulfan II

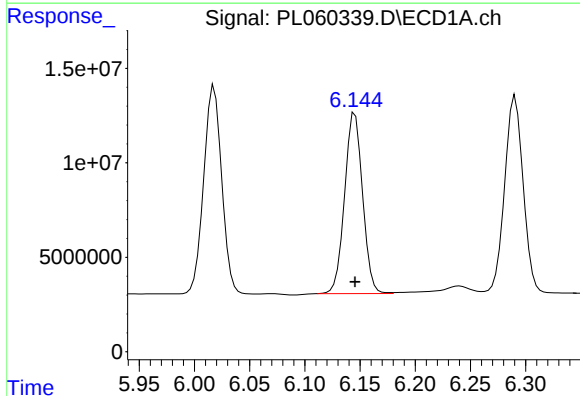
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 122626293
Conc: 75.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



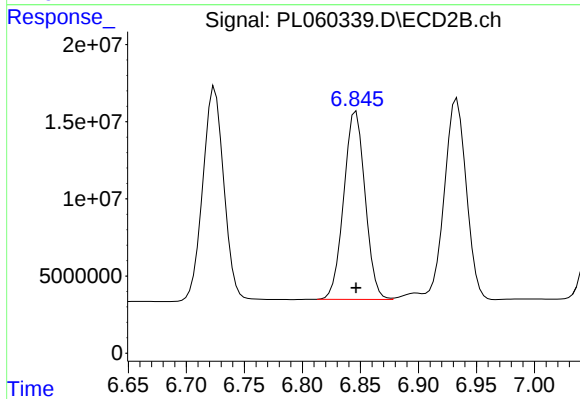
#15 Endosulfan II

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 170928937
Conc: 75.26 ng/ml



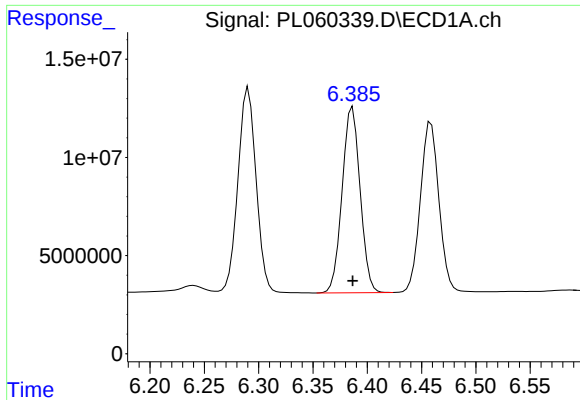
#16 4,4'-DDD

R.T.: 6.145 min
Delta R.T.: 0.000 min
Response: 108416130
Conc: 75.75 ng/ml



#16 4,4'-DDD

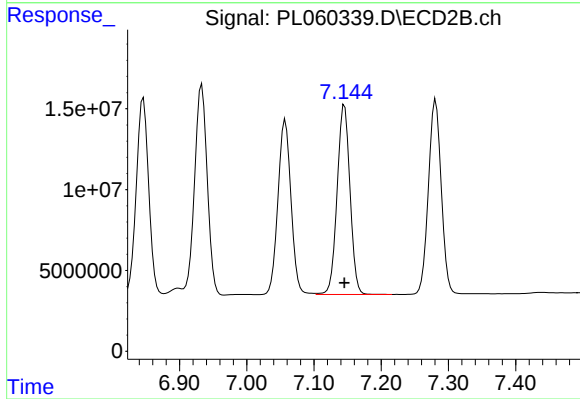
R.T.: 6.846 min
Delta R.T.: 0.000 min
Response: 155693292
Conc: 75.47 ng/ml



#17 4,4'-DDT

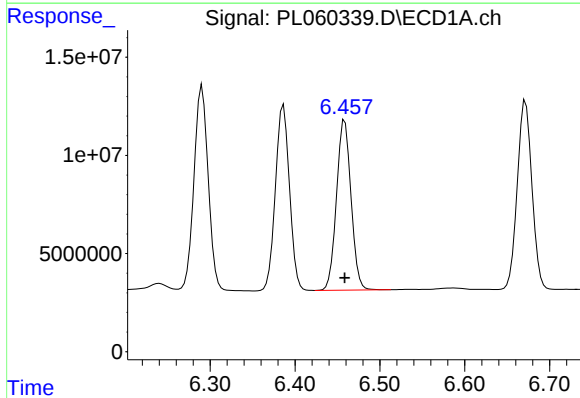
R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 109048997
Conc: 75.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



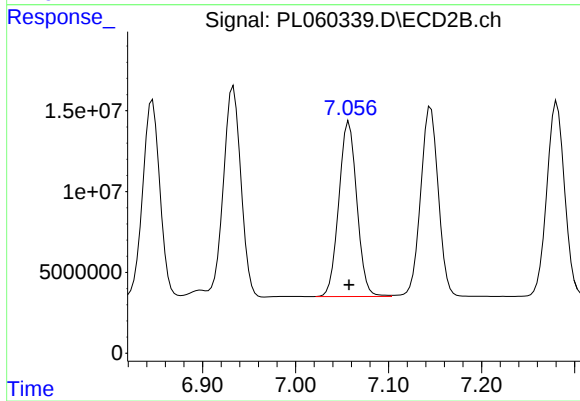
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: 0.000 min
Response: 155125724
Conc: 75.65 ng/ml



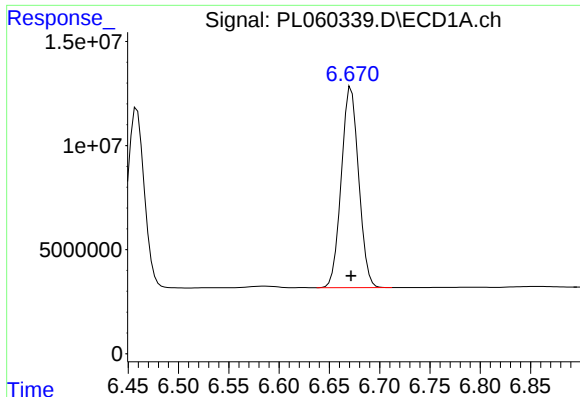
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 102926579
Conc: 75.48 ng/ml



#18 Endrin aldehyde

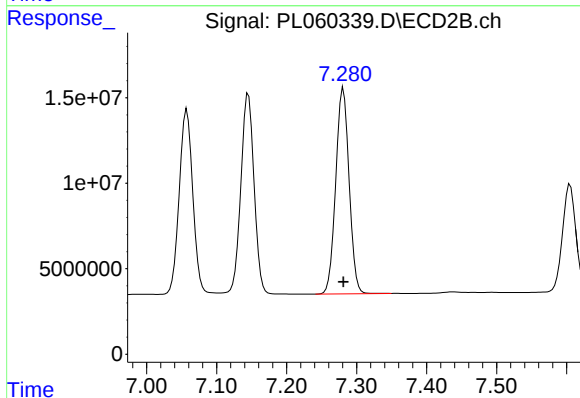
R.T.: 7.057 min
Delta R.T.: 0.000 min
Response: 145939924
Conc: 75.38 ng/ml



#19 Endosulfan Sulfate

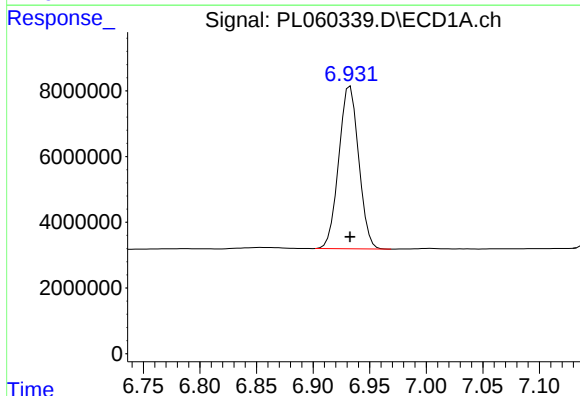
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 115684419
Conc: 75.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



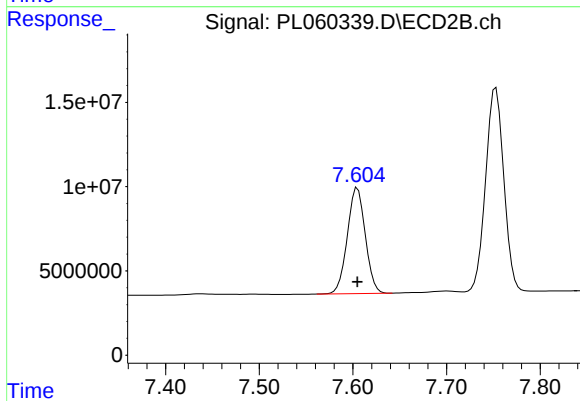
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.000 min
Response: 159859859
Conc: 75.27 ng/ml



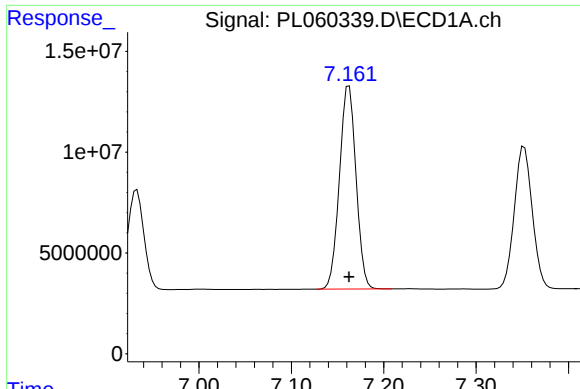
#20 Methoxychlor

R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 60658296
Conc: 75.42 ng/ml



#20 Methoxychlor

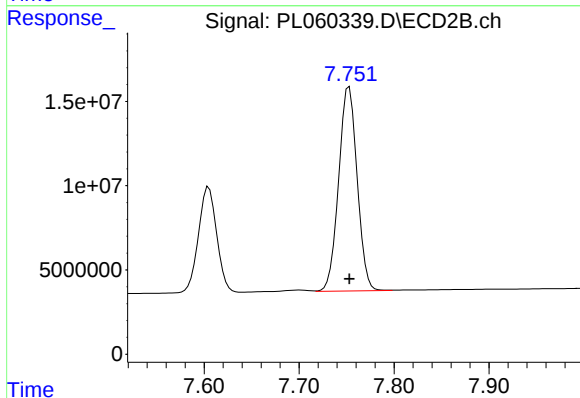
R.T.: 7.605 min
Delta R.T.: 0.000 min
Response: 83815925
Conc: 75.35 ng/ml



#21 Endrin ketone

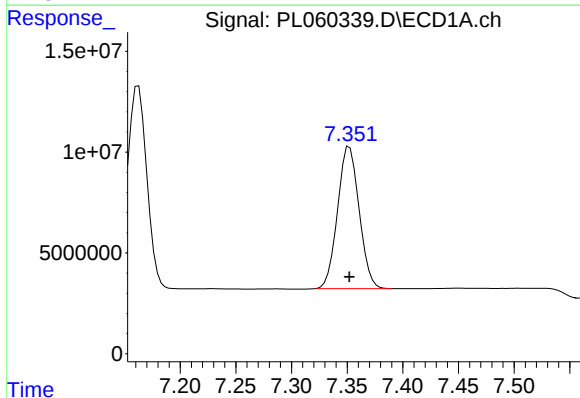
R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 125932153
Conc: 75.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



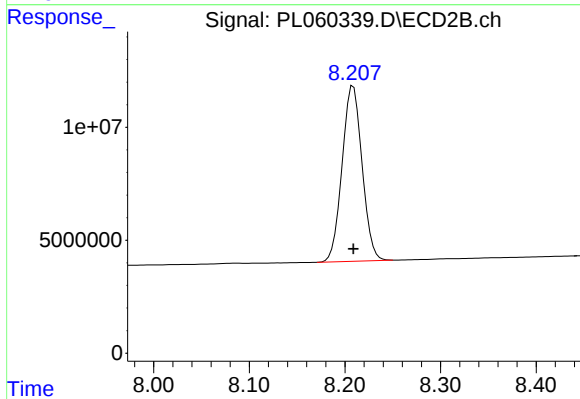
#21 Endrin ketone

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 164391443
Conc: 75.47 ng/ml



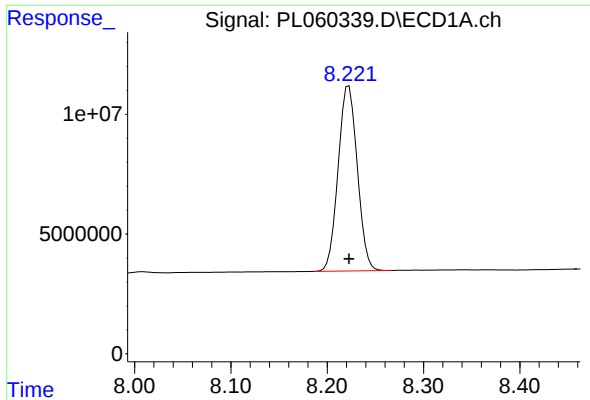
#22 Mirex

R.T.: 7.352 min
Delta R.T.: 0.000 min
Response: 95030888
Conc: 75.17 ng/ml



#22 Mirex

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 113165062
Conc: 75.22 ng/ml



#28 Decachlorobiphenyl

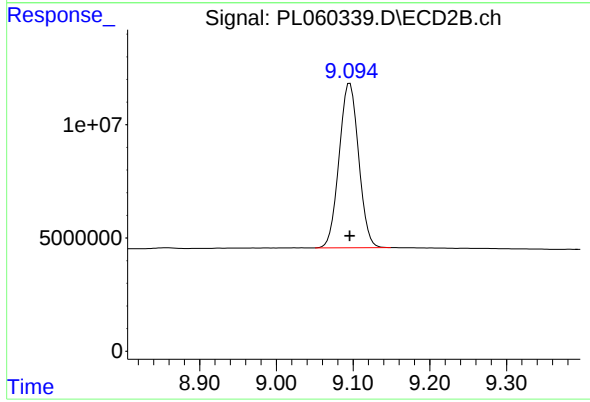
R.T.: 8.223 min

Delta R.T.: 0.000 min

Response: 106675198

Conc: 74.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



#28 Decachlorobiphenyl

R.T.: 9.096 min

Delta R.T.: 0.000 min

Response: 128665340

Conc: 74.85 ng/ml