

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
 Data File : PL038222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2018 19:30
 Operator : AJ\SJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:52:44 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.329	3.930	353.1E6	141.1E6	47.417	53.741
2)	SA Decachlor...	7.999	8.939	327.1E6	116.1E6	43.118	47.516
Target Compounds							
2)	A alpha-BHC	3.759	4.309	571.8E6	210.7E6	48.391	54.453
3)	MA gamma-BHC...	4.035	4.589	518.0E6	188.8E6	49.410	52.279
4)	MA Heptachlor	4.318	5.100	505.3E6	176.2E6	47.504	55.134
5)	MB Aldrin	4.557	5.402	514.7E6	167.8E6	49.174	54.362
6)	B beta-BHC	4.289	4.751	230.1E6	85072956	48.747	56.084
7)	B delta-BHC	4.483	4.965	536.3E6	183.0E6	49.408	55.173
8)	B Heptachlo...	4.995	5.781	465.8E6	159.8E6	49.405	56.240
9)	A Endosulfan I	5.325	6.135	427.1E6	131.8E6	49.381	51.242
10)	B gamma-Chl...	5.217	6.014	488.1E6	150.5E6	49.386	51.918
11)	B alpha-Chl...	5.274	6.088	465.0E6	147.6E6	49.128	51.509
12)	B 4,4'-DDE	5.443	6.244	478.8E6	134.1E6	49.935	50.164
13)	MA Dieldrin	5.565	6.388	464.0E6	139.6E6	48.280	51.277
14)	MA Endrin	5.818	6.603	411.7E6	124.4E6	47.389	52.096
15)	B Endosulfa...	6.093	6.806	395.3E6	118.9E6	49.846	49.525
16)	A 4,4'-DDD	5.954	6.726	380.6E6	110.9E6	51.883	51.817
17)	MA 4,4'-DDT	6.187	7.024	319.2E6	94355168	42.972	44.256
18)	B Endrin al...	6.261	6.929	299.5E6	99235114	47.028	50.854
19)	B Endosulfa...	6.472	7.151	357.4E6	111.4E6	47.317	51.085
20)	A Methoxychlor	6.736	7.480	166.3E6	53030192	43.231	46.572
21)	B Endrin ke...	6.955	7.615	376.5E6	117.7E6	47.983	49.379

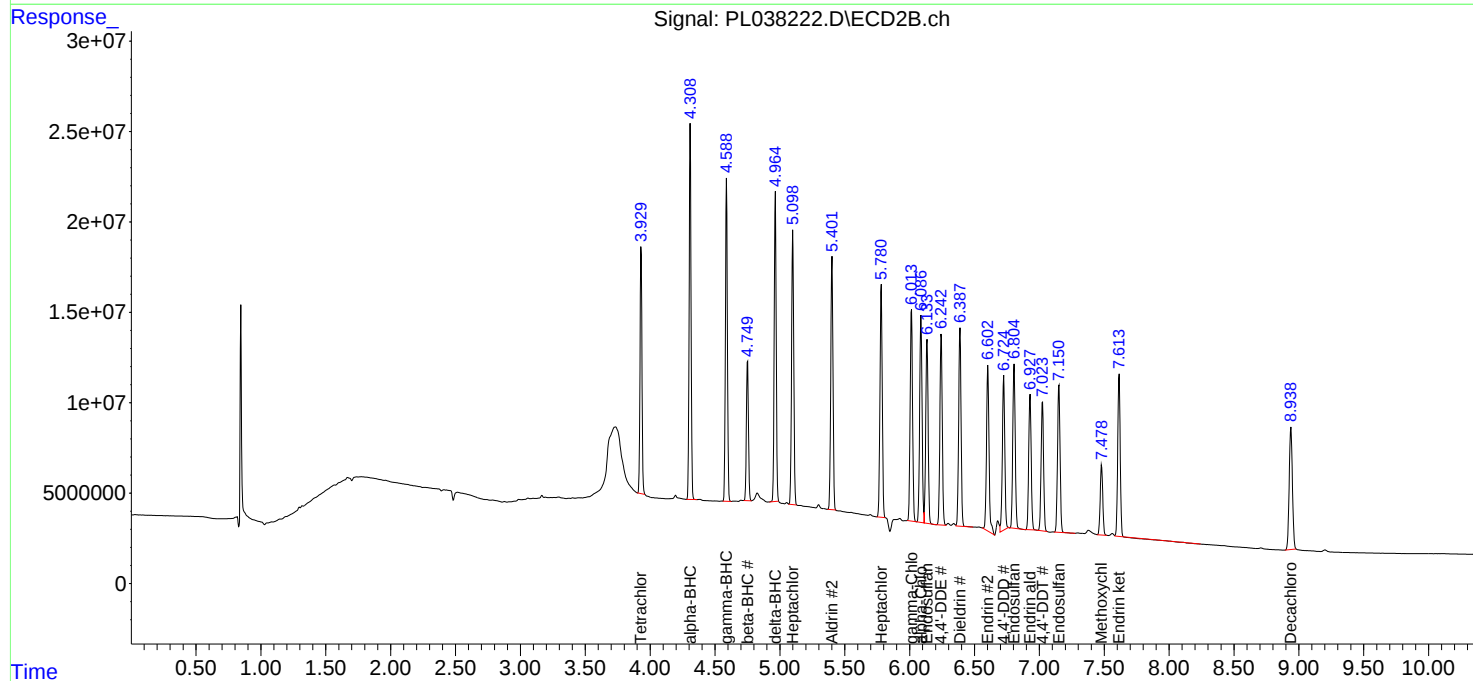
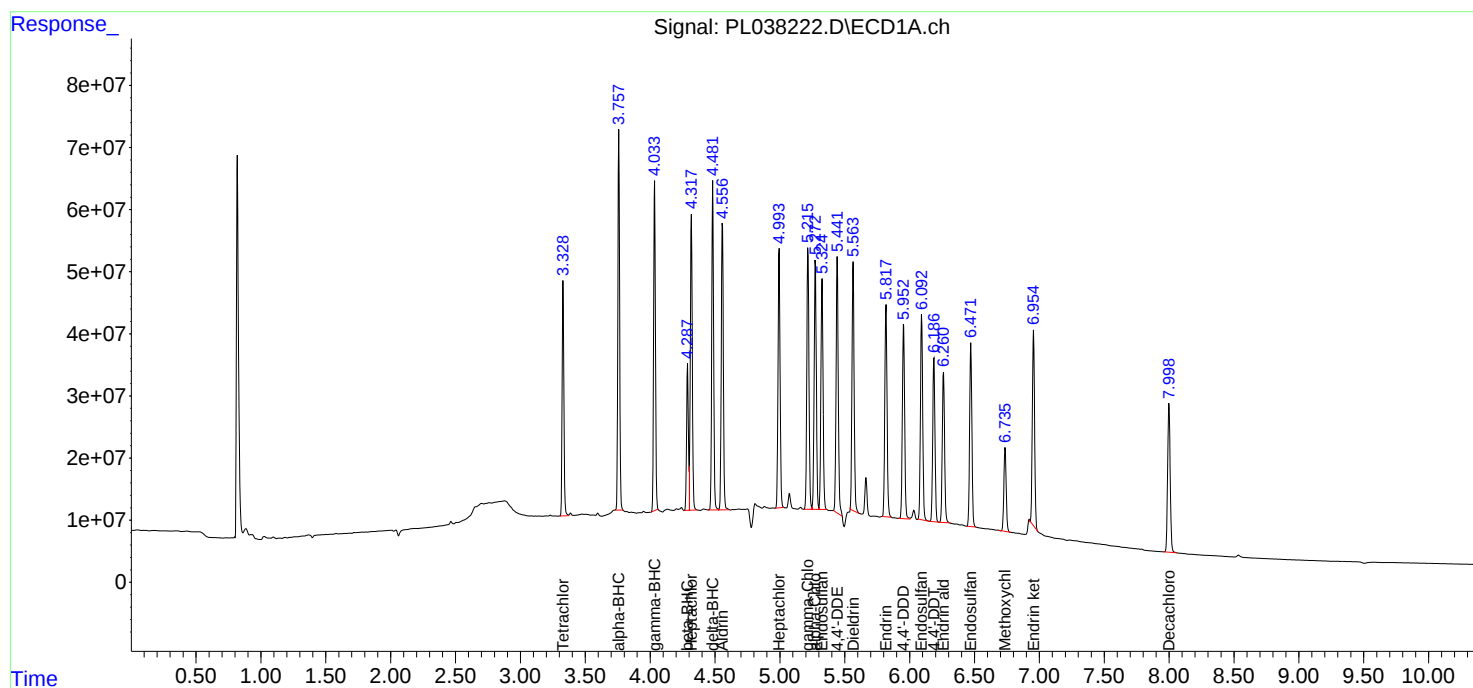
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

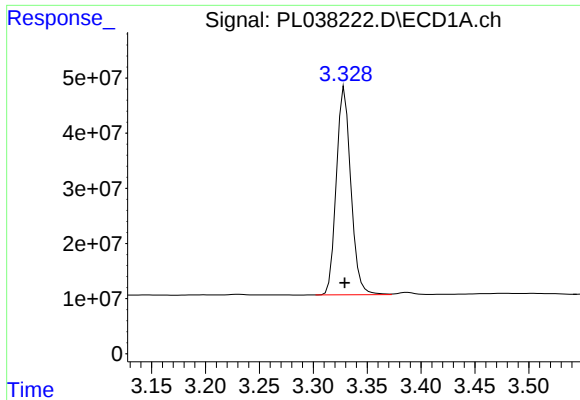
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071818\
Data File : PL038222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2018 19:30
Operator : AJ\SJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:52:44 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

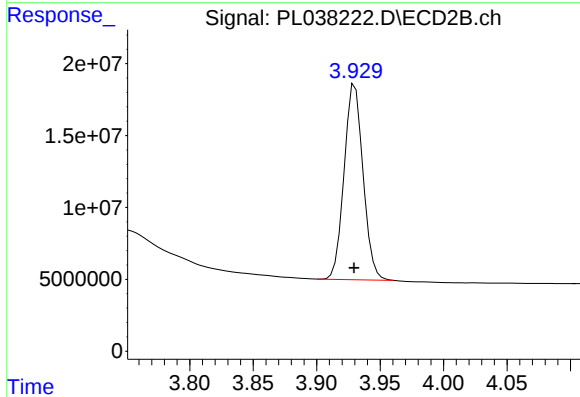




#1 Tetrachloro-m-xylene

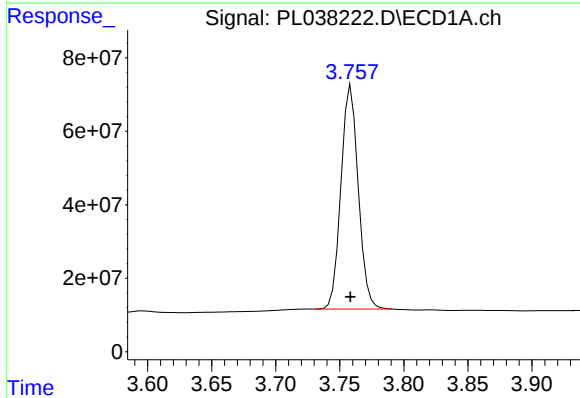
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 353085985
Conc: 47.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



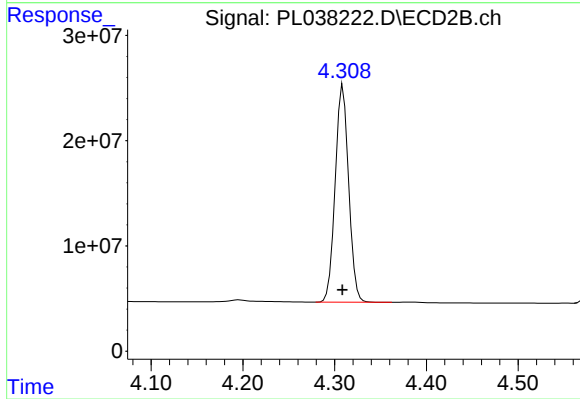
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 141066389
Conc: 53.74 ng/ml



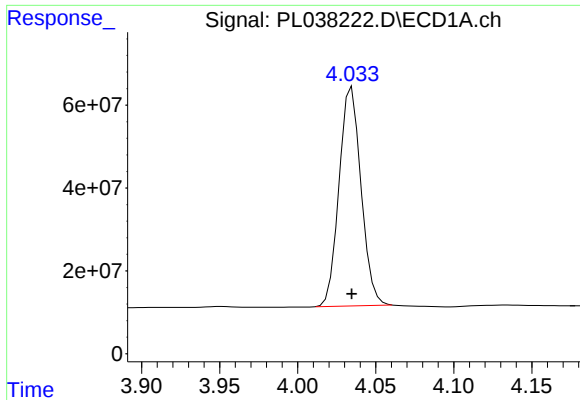
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 571764033
Conc: 48.39 ng/ml



#2 alpha-BHC

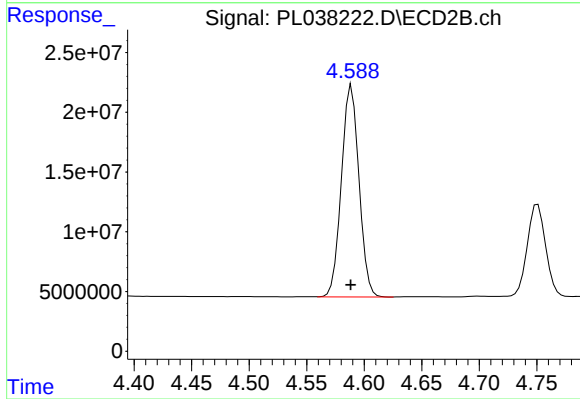
R.T.: 4.309 min
Delta R.T.: 0.000 min
Response: 210743225
Conc: 54.45 ng/ml



#3 gamma-BHC (Lindane)

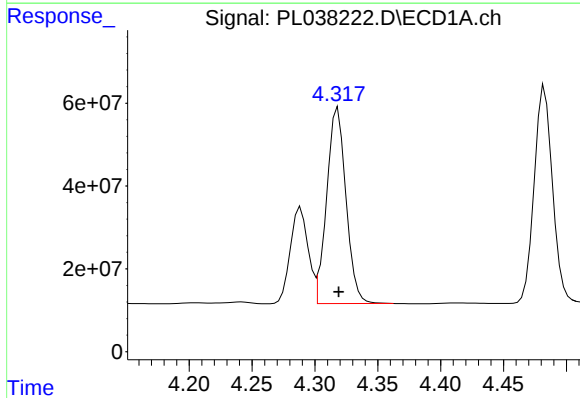
R.T.: 4.035 min
Delta R.T.: 0.000 min
Response: 518003822
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



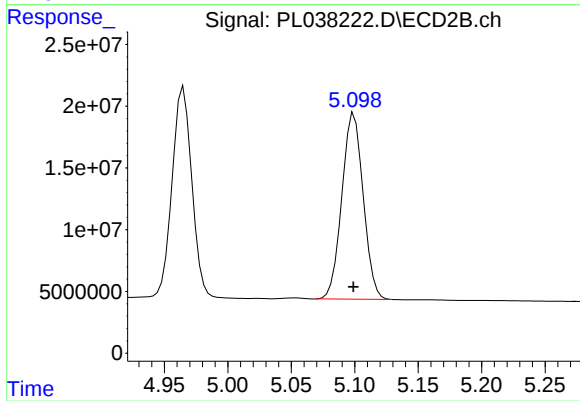
#3 gamma-BHC (Lindane)

R.T.: 4.589 min
Delta R.T.: 0.000 min
Response: 188819640
Conc: 52.28 ng/ml



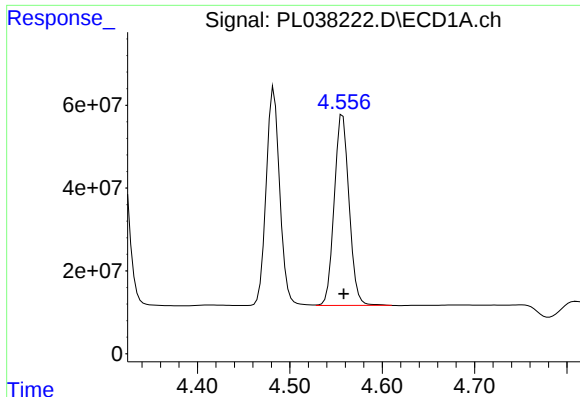
#4 Heptachlor

R.T.: 4.318 min
Delta R.T.: 0.000 min
Response: 505313668
Conc: 47.50 ng/ml



#4 Heptachlor

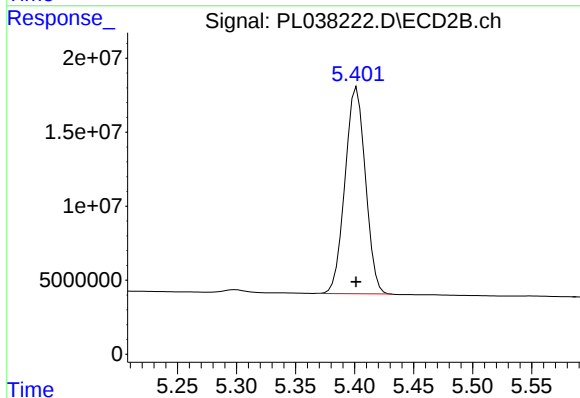
R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 176222050
Conc: 55.13 ng/ml



#5 Aldrin

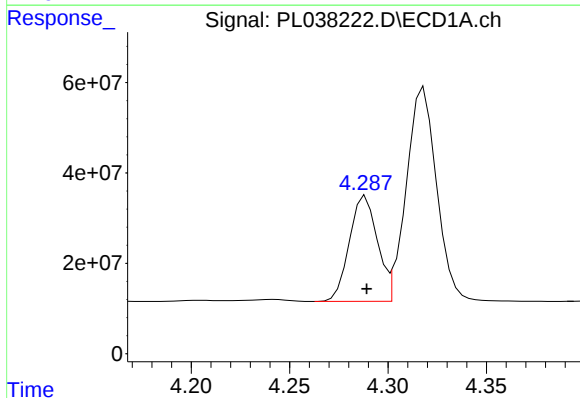
R.T.: 4.557 min
Delta R.T.: -0.001 min
Response: 514723606
Conc: 49.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



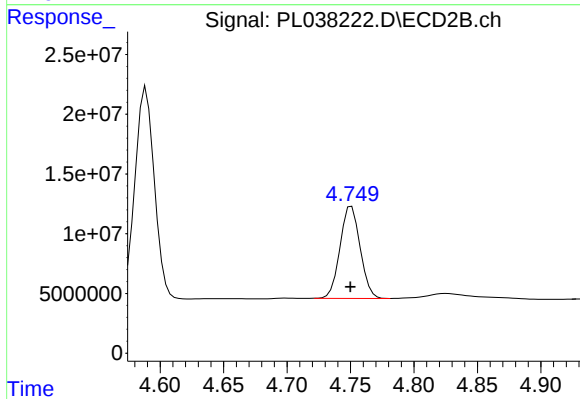
#5 Aldrin

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 167773680
Conc: 54.36 ng/ml



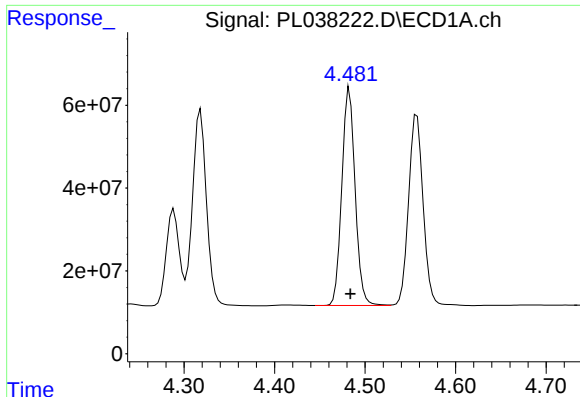
#6 beta-BHC

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 230101258
Conc: 48.75 ng/ml



#6 beta-BHC

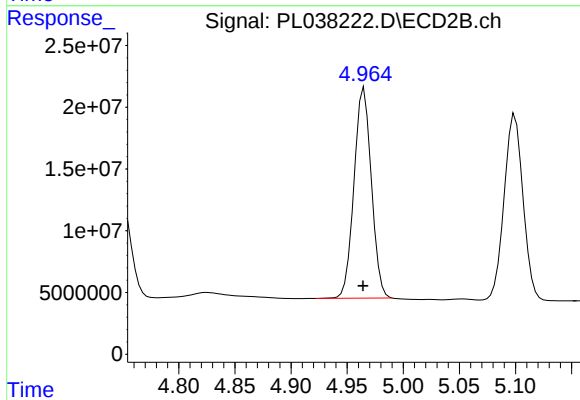
R.T.: 4.751 min
Delta R.T.: 0.000 min
Response: 85072956
Conc: 56.08 ng/ml



#7 delta-BHC

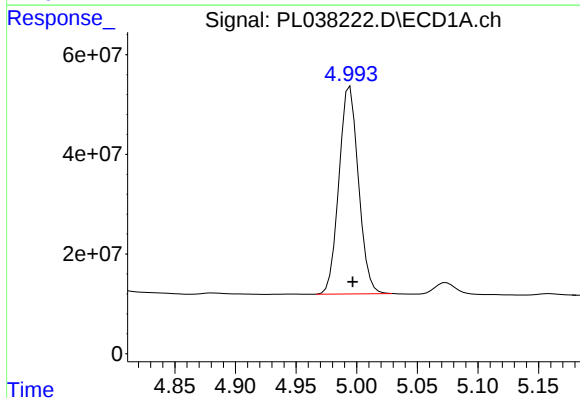
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 536282608
Conc: 49.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



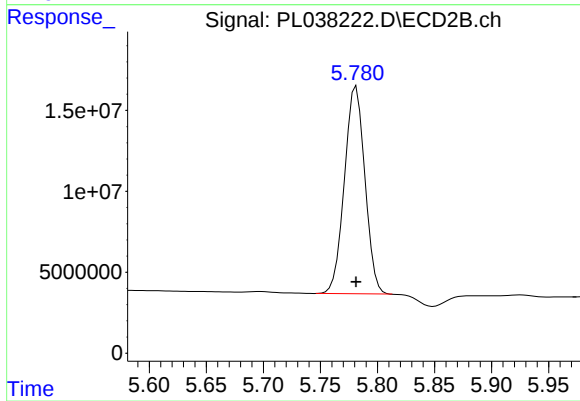
#7 delta-BHC

R.T.: 4.965 min
Delta R.T.: 0.000 min
Response: 182986325
Conc: 55.17 ng/ml



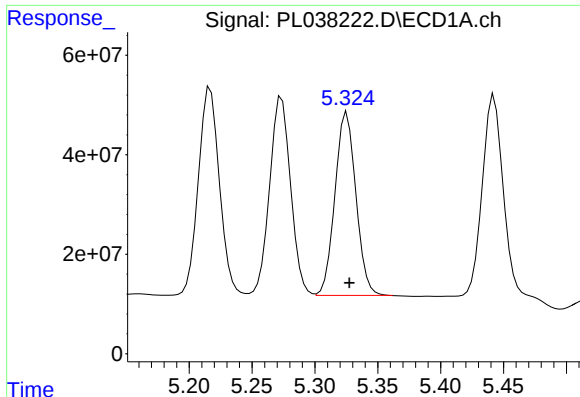
#8 Heptachlor epoxide

R.T.: 4.995 min
Delta R.T.: -0.002 min
Response: 465814848
Conc: 49.41 ng/ml



#8 Heptachlor epoxide

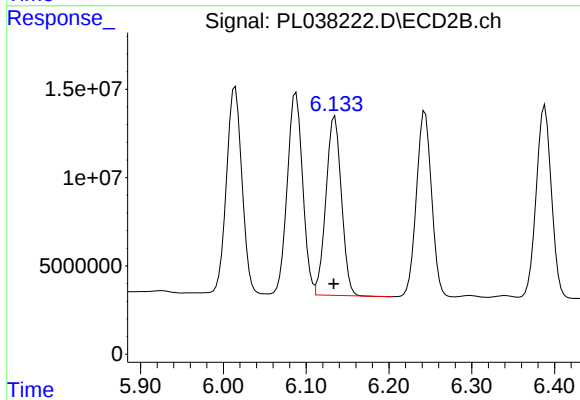
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 159828404
Conc: 56.24 ng/ml



#9 Endosulfan I

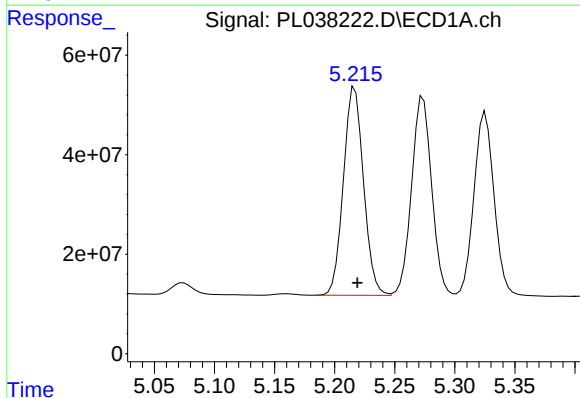
R.T.: 5.325 min
Delta R.T.: -0.002 min
Response: 427130890
Conc: 49.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



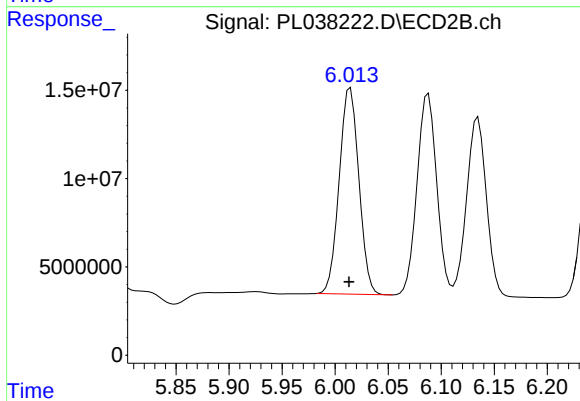
#9 Endosulfan I

R.T.: 6.135 min
Delta R.T.: 0.001 min
Response: 131783203
Conc: 51.24 ng/ml



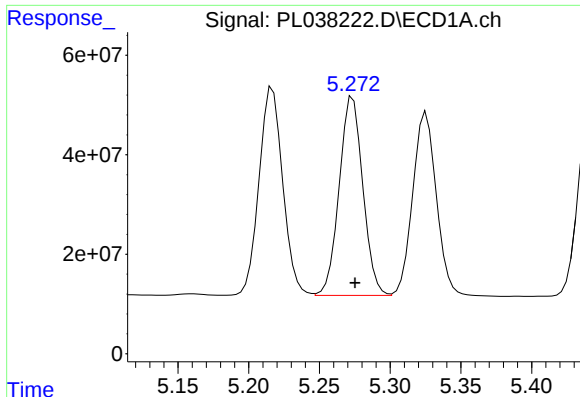
#10 gamma-Chlordane

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 488133419
Conc: 49.39 ng/ml



#10 gamma-Chlordane

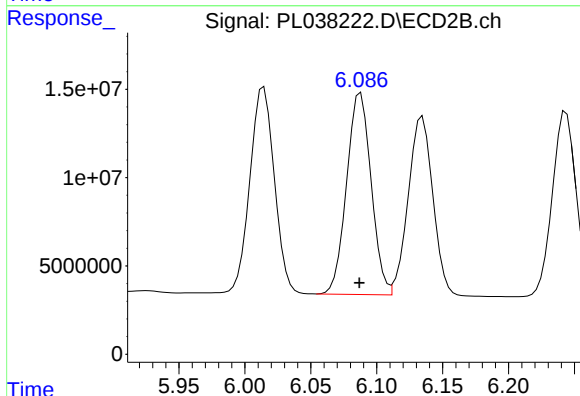
R.T.: 6.014 min
Delta R.T.: 0.001 min
Response: 150521732
Conc: 51.92 ng/ml



#11 alpha-Chlordane

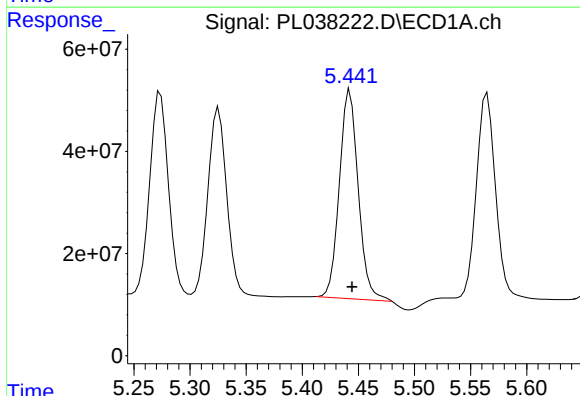
R.T.: 5.274 min
Delta R.T.: -0.002 min
Response: 465038507
Conc: 49.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



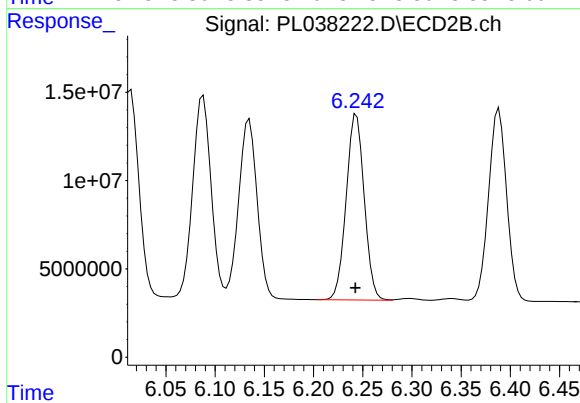
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.001 min
Response: 147636057
Conc: 51.51 ng/ml



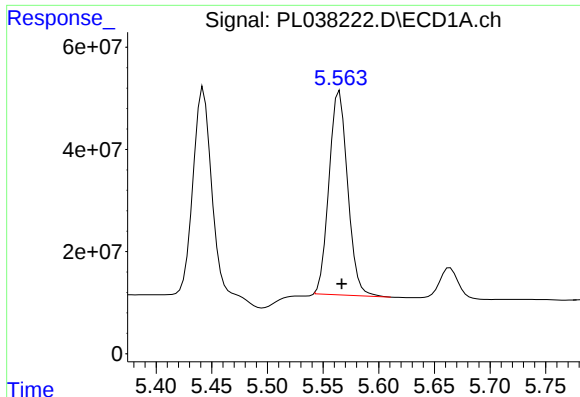
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 478765821
Conc: 49.93 ng/ml



#12 4,4'-DDE

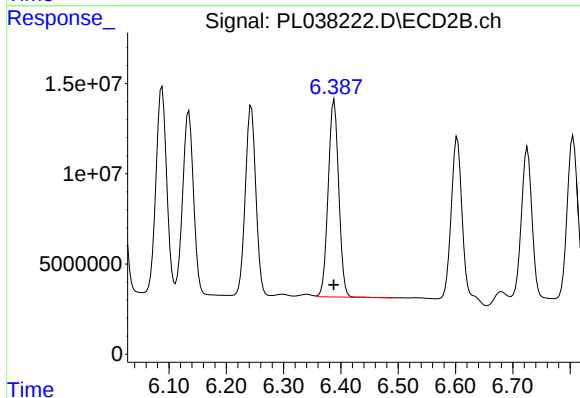
R.T.: 6.244 min
Delta R.T.: 0.001 min
Response: 134142904
Conc: 50.16 ng/ml



#13 Dieldrin

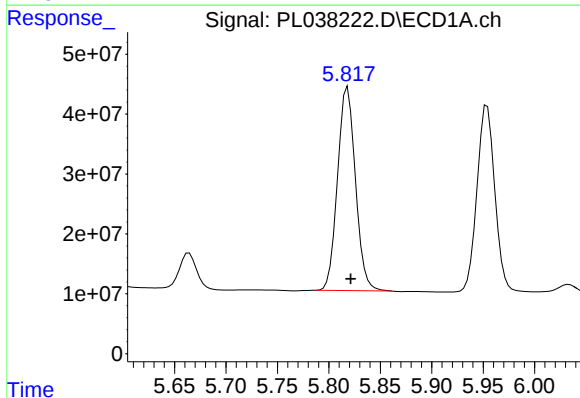
R.T.: 5.565 min
Delta R.T.: -0.002 min
Response: 463978233
Conc: 48.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



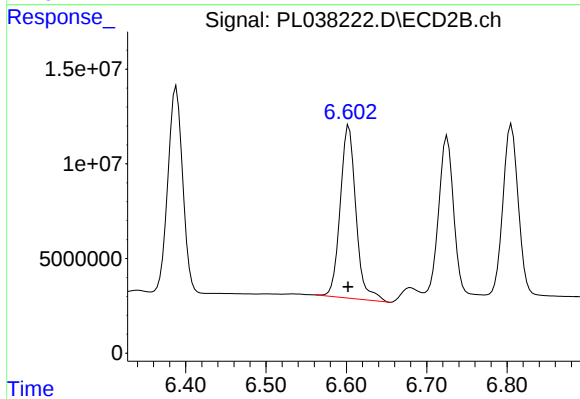
#13 Dieldrin

R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 139563910
Conc: 51.28 ng/ml



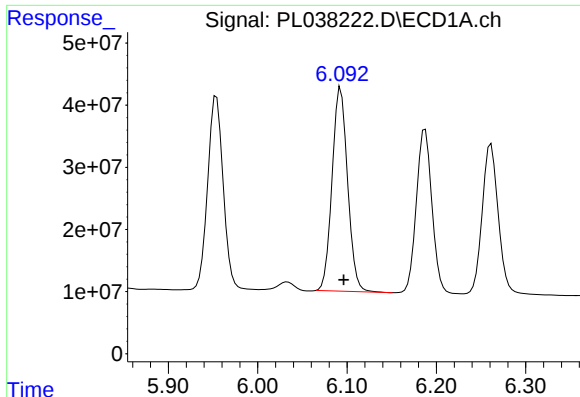
#14 Endrin

R.T.: 5.818 min
Delta R.T.: -0.003 min
Response: 411735067
Conc: 47.39 ng/ml



#14 Endrin

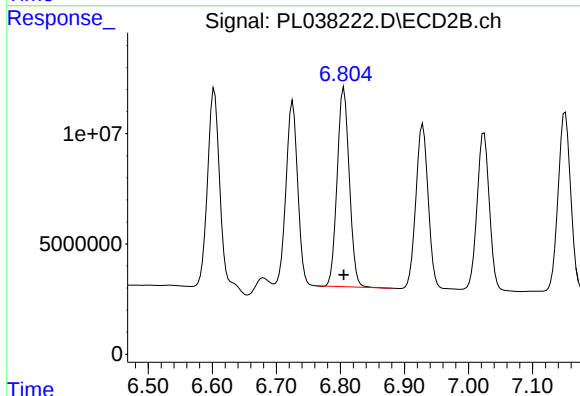
R.T.: 6.603 min
Delta R.T.: 0.001 min
Response: 124412004
Conc: 52.10 ng/ml



#15 Endosulfan II

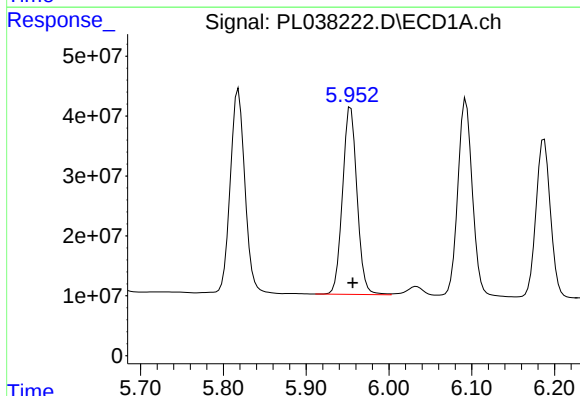
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 395285767
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



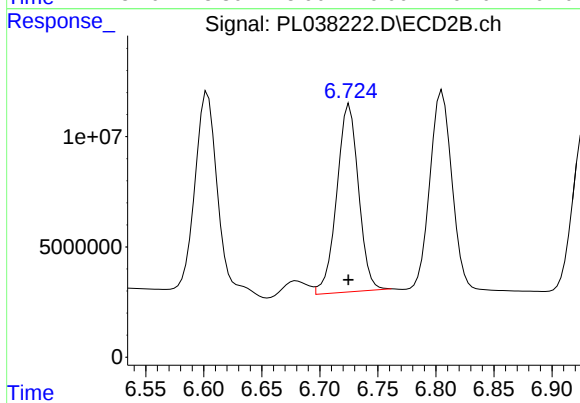
#15 Endosulfan II

R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 118929552
Conc: 49.52 ng/ml



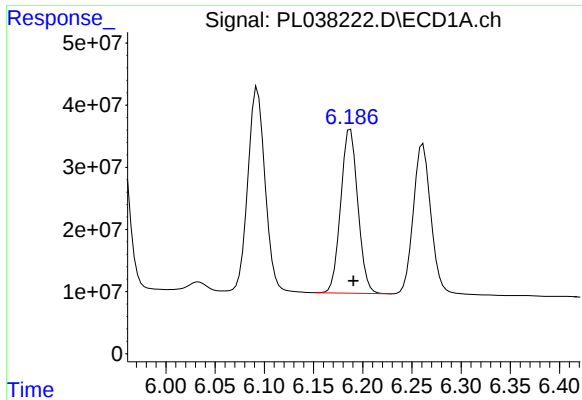
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 380593964
Conc: 51.88 ng/ml



#16 4,4'-DDD

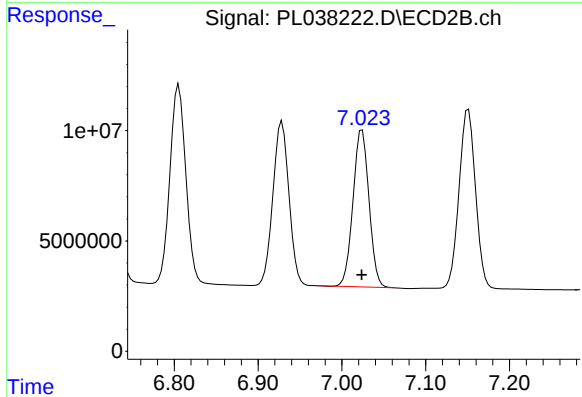
R.T.: 6.726 min
Delta R.T.: 0.001 min
Response: 110909590
Conc: 51.82 ng/ml



#17 4,4'-DDT

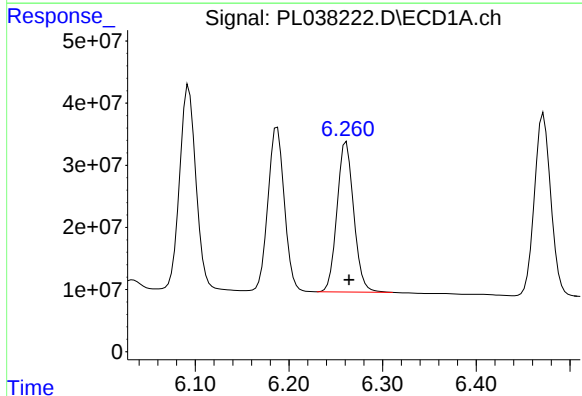
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 319223564
Conc: 42.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



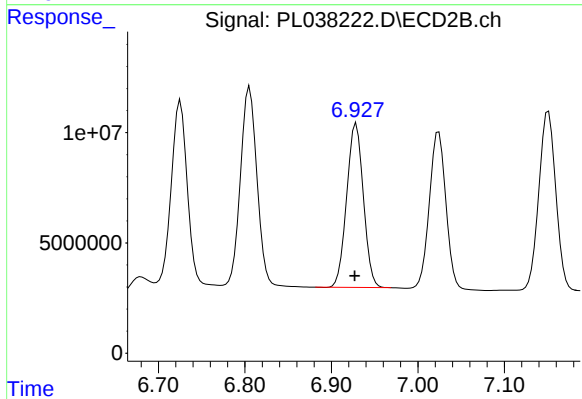
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.000 min
Response: 94355168
Conc: 44.26 ng/ml



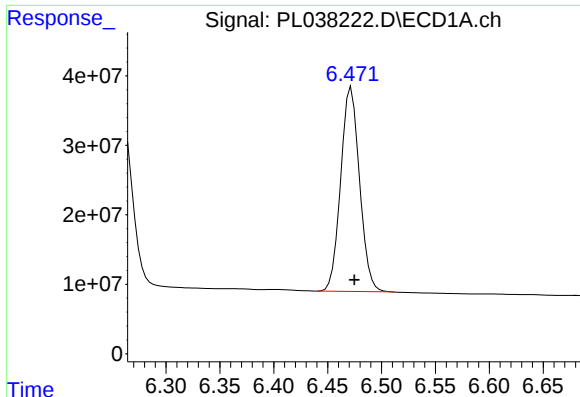
#18 Endrin aldehyde

R.T.: 6.261 min
Delta R.T.: -0.003 min
Response: 299456460
Conc: 47.03 ng/ml



#18 Endrin aldehyde

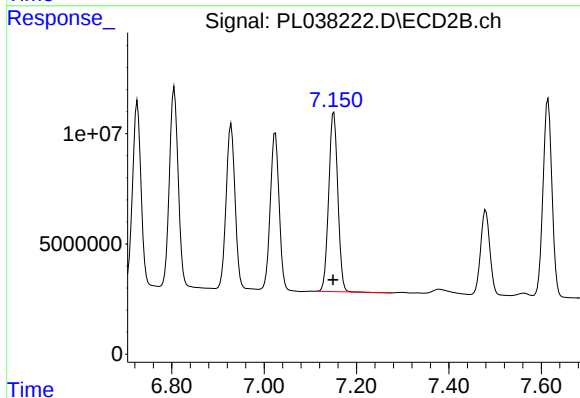
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 99235114
Conc: 50.85 ng/ml



#19 Endosulfan Sulfate

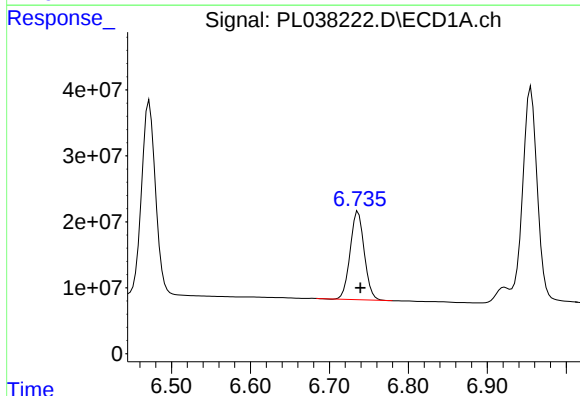
R.T.: 6.472 min
Delta R.T.: -0.003 min
Response: 357400679
Conc: 47.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



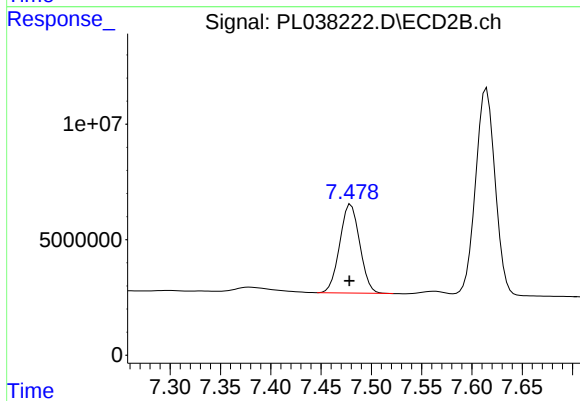
#19 Endosulfan Sulfate

R.T.: 7.151 min
Delta R.T.: 0.001 min
Response: 111354228
Conc: 51.09 ng/ml



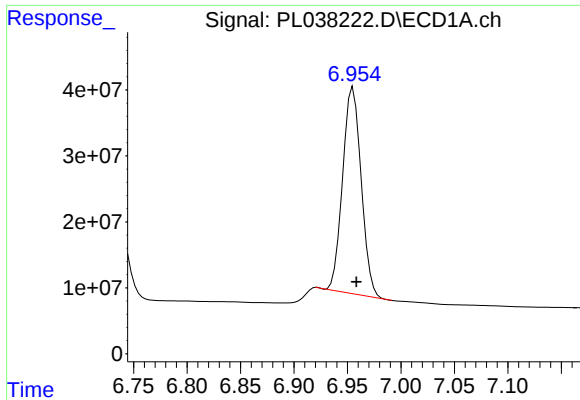
#20 Methoxychlor

R.T.: 6.736 min
Delta R.T.: -0.003 min
Response: 166331660
Conc: 43.23 ng/ml



#20 Methoxychlor

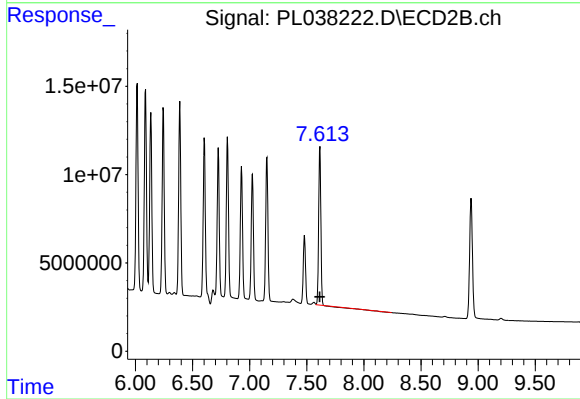
R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 53030192
Conc: 46.57 ng/ml



#21 Endrin ketone

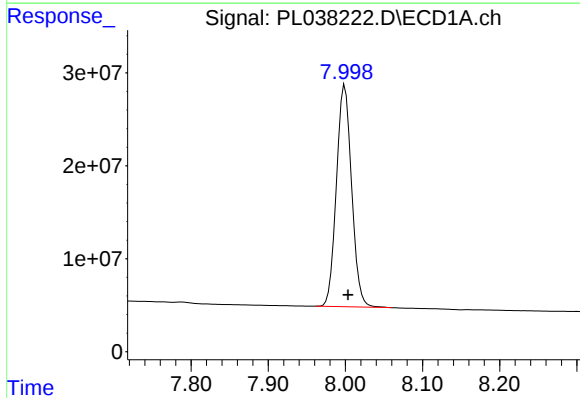
R.T.: 6.955 min
Delta R.T.: -0.003 min
Response: 376469611
Conc: 47.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



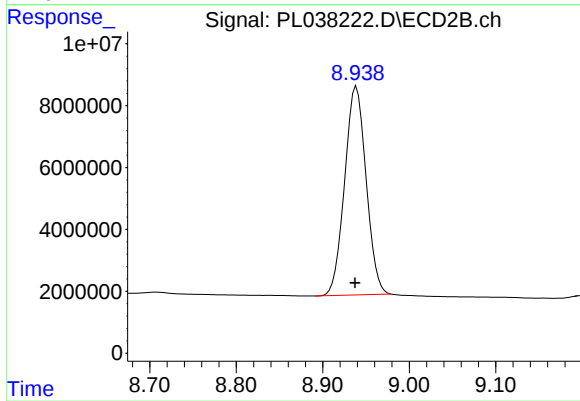
#21 Endrin ketone

R.T.: 7.615 min
Delta R.T.: 0.002 min
Response: 117697087
Conc: 49.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: -0.004 min
Response: 327087613
Conc: 43.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.939 min
Delta R.T.: 0.002 min
Response: 116149176
Conc: 47.52 ng/ml