

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031422\
 Data File : PL073353.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2022 21:24
 Operator : AR\AJ
 Sample : N1918-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 AVENUE-X-GROUT-SAMPLE-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 05:11:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 2022
 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...	4.641	5.489	5647166	30118418	17.632	18.351
28)	SA Decachlor...	10.416	11.326	10110704	36179072	19.883	20.232
Target Compounds							
4)	MA Heptachlor	6.196	0.000	113237	0	0.251	N.D. #
5)	MB Aldrin	0.000	7.454f	0	171379	N.D.	0.082 #
6)	B beta-BHC	0.000	6.678	0	630923	N.D.	0.605 #
7)	B delta-BHC	0.000	6.955	0	2627572	N.D.	1.220 #
8)	B Heptachlo...	0.000	7.927	0	90396	N.D.	0.045 #
10)	B gamma-Chl...	0.000	8.182	0	1028016	N.D.	0.503 #
13)	MA Dieldrin	0.000	8.617	0	126399	N.D.	0.069 #
16)	A 4,4'-DDD	0.000	8.978	0	88405	N.D.	0.061 #
23)	Chlordane-1	6.005f	6.854	30962	880388	2.612	12.888 #
24)	Chlordane-2	0.000	7.454	0	171379	N.D.	2.384 #
25)	Chlordane-3	0.000	8.182	0	1028016	N.D.	3.792 #

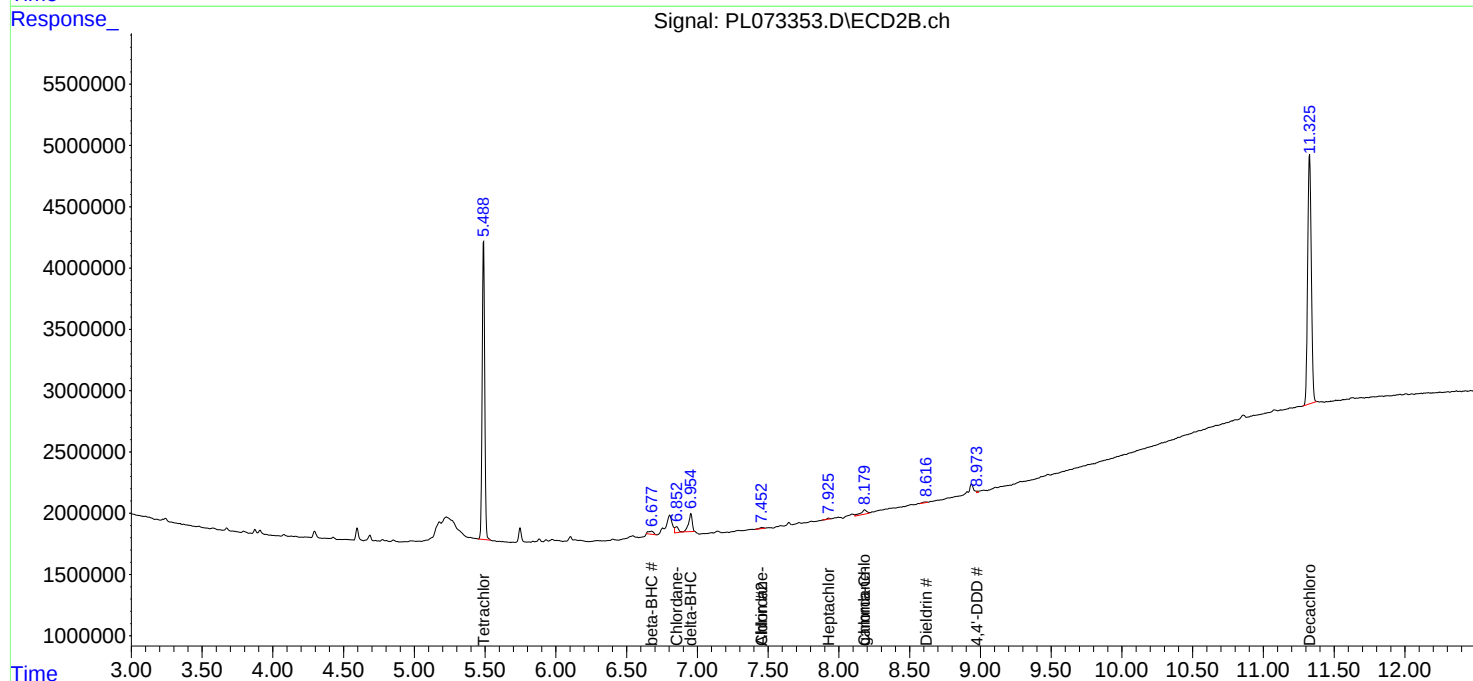
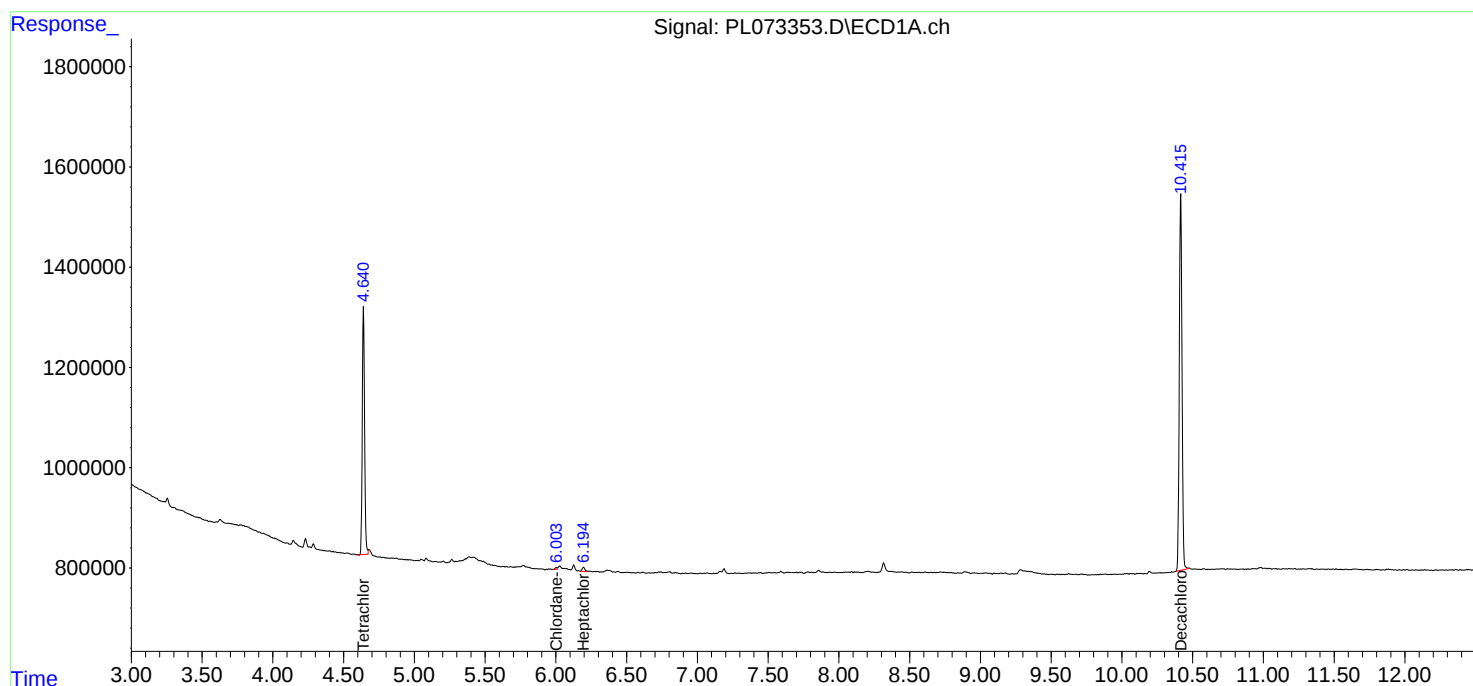
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

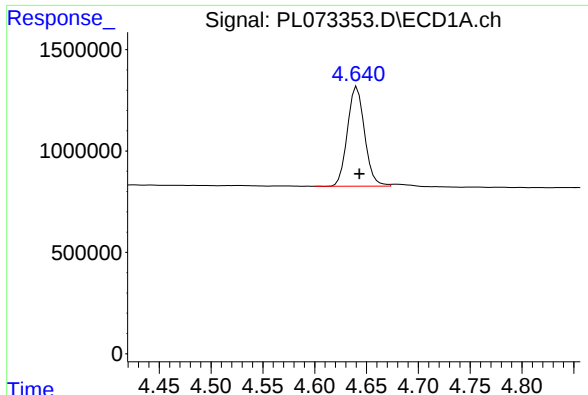
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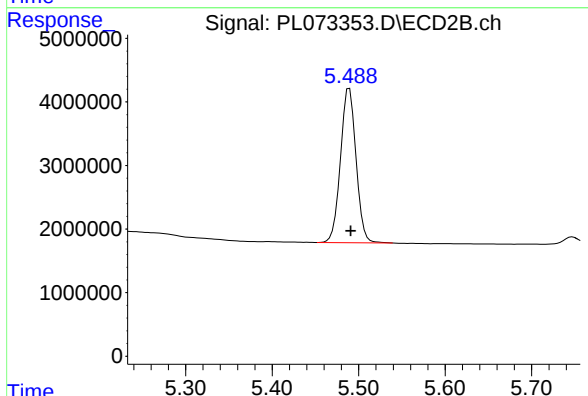




#1 Tetrachloro-m-xylene

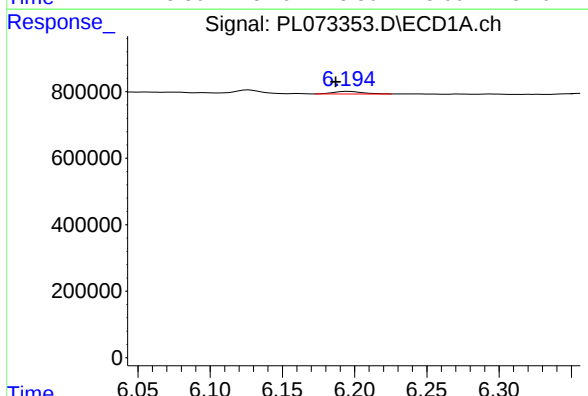
R.T.: 4.641 min
Delta R.T.: -0.002 min
Response: 5647166
Conc: 17.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



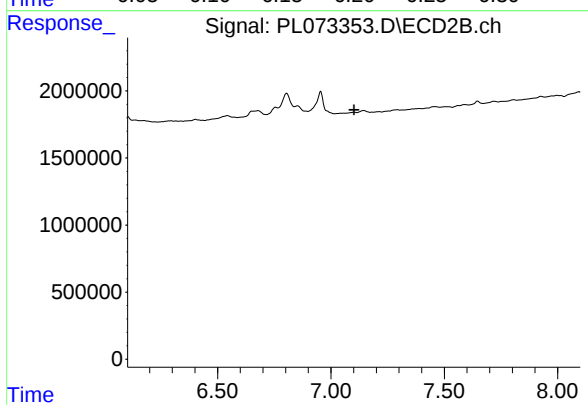
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.002 min
Response: 30118418
Conc: 18.35 ng/ml



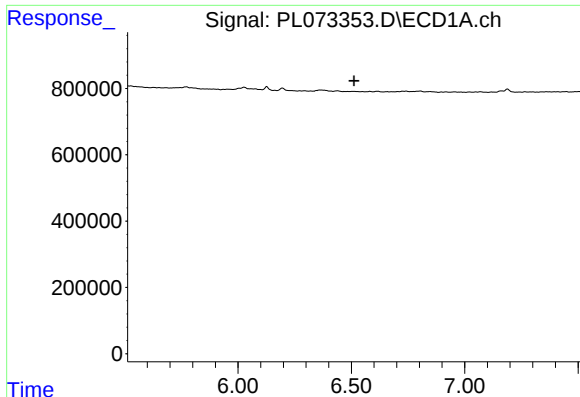
#4 Heptachlor

R.T.: 6.196 min
Delta R.T.: 0.009 min
Response: 113237
Conc: 0.25 ng/ml



#4 Heptachlor

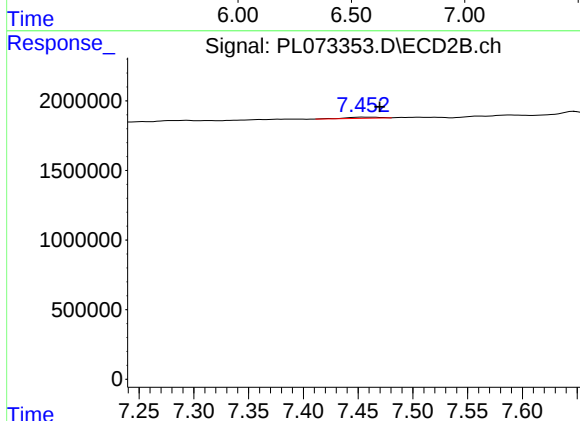
R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#5 Aldrin

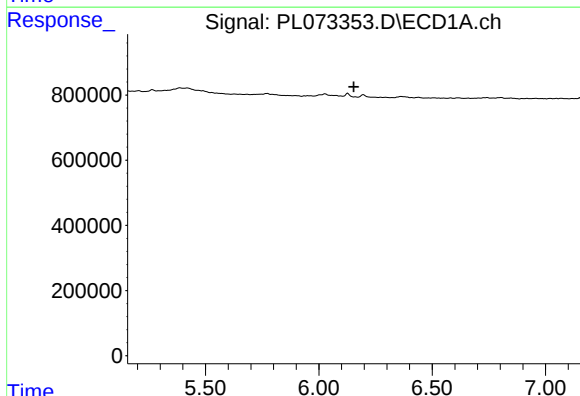
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



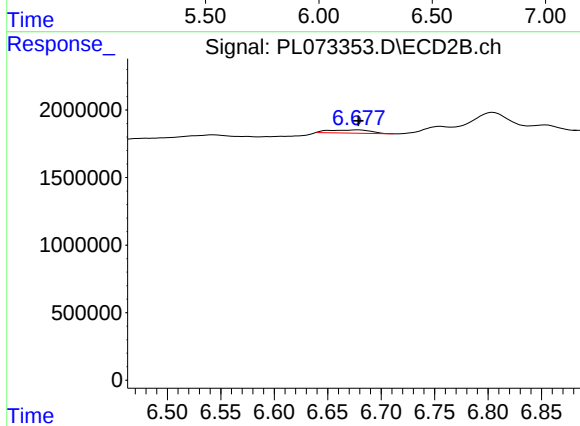
#5 Aldrin

R.T.: 7.454 min
Delta R.T.: -0.016 min
Response: 171379
Conc: 0.08 ng/ml



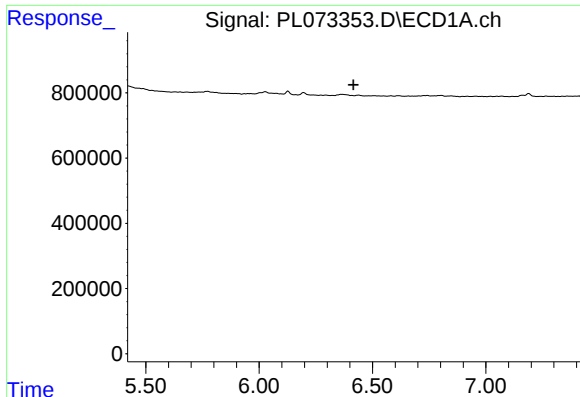
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

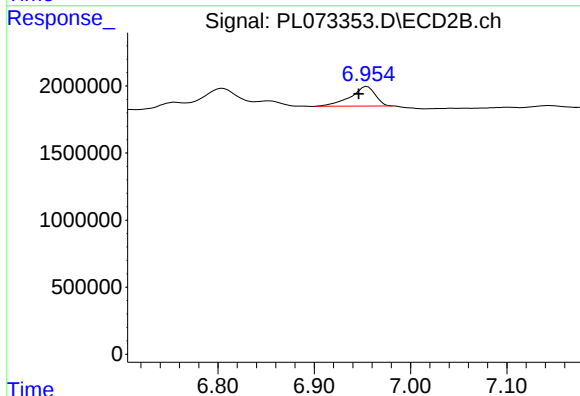
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 630923
Conc: 0.61 ng/ml



#7 delta-BHC

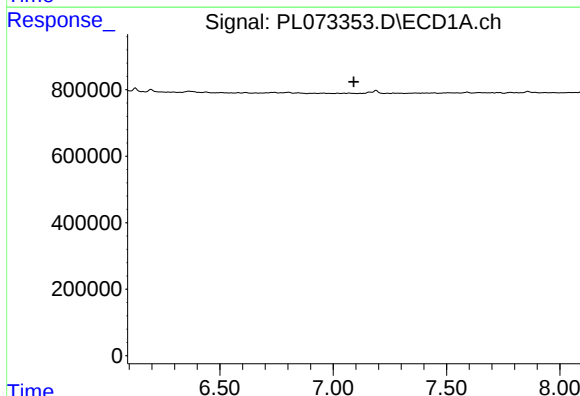
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



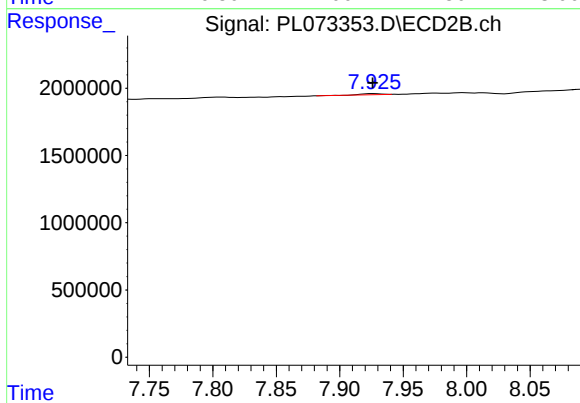
#7 delta-BHC

R.T.: 6.955 min
Delta R.T.: 0.009 min
Response: 2627572
Conc: 1.22 ng/ml



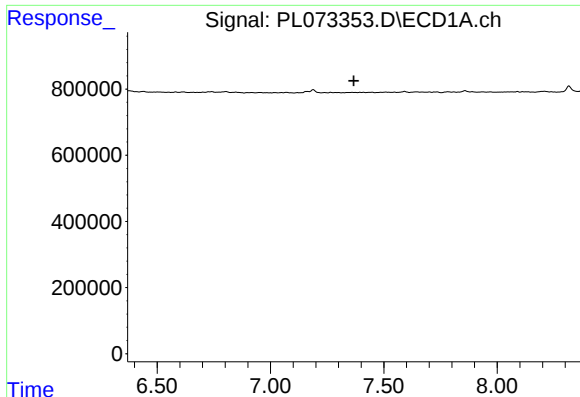
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.090 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

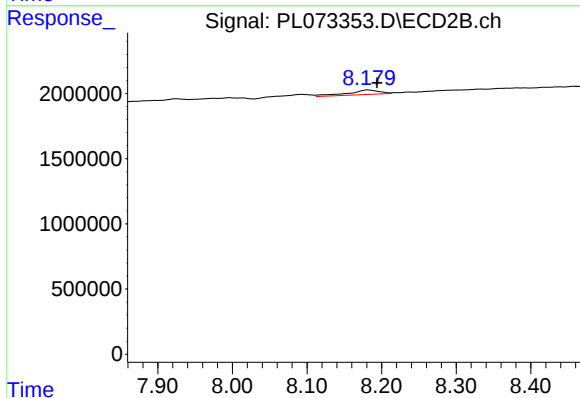
R.T.: 7.927 min
Delta R.T.: 0.000 min
Response: 90396
Conc: 0.05 ng/ml



#10 gamma-Chlordane

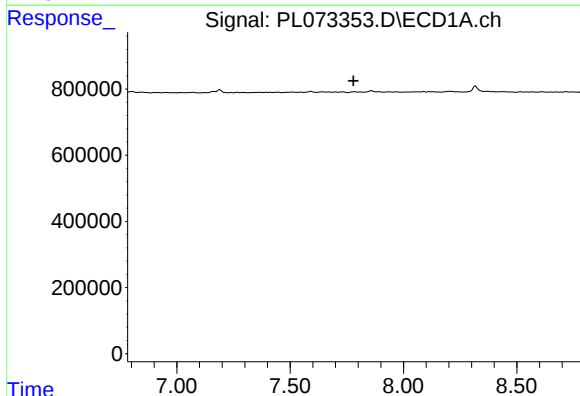
R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



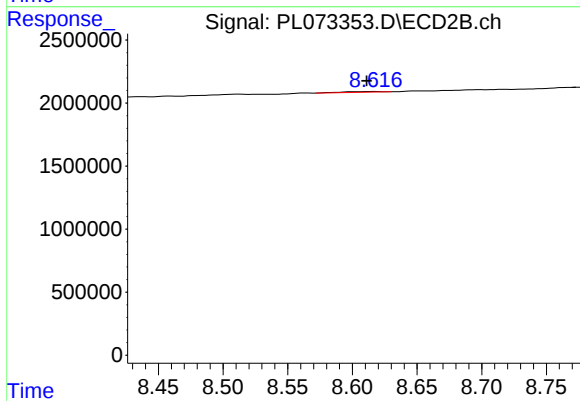
#10 gamma-Chlordane

R.T.: 8.182 min
Delta R.T.: -0.012 min
Response: 1028016
Conc: 0.50 ng/ml



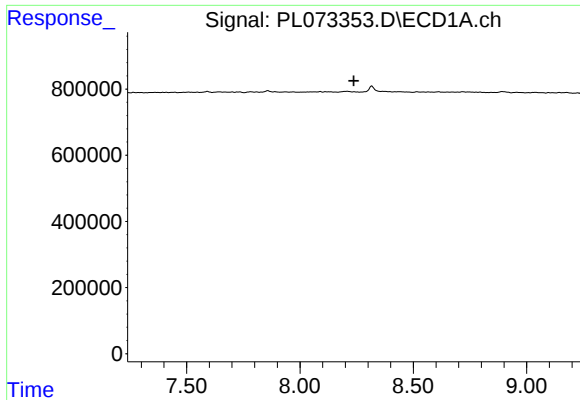
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.



#13 Dieldrin

R.T.: 8.617 min
Delta R.T.: 0.006 min
Response: 126399
Conc: 0.07 ng/ml



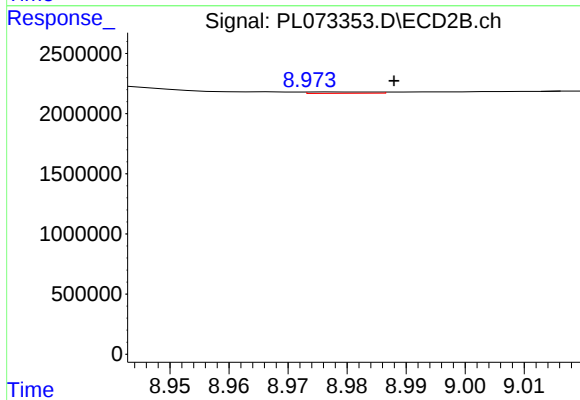
#16 4,4'-DDD

```

      R.T.:      0.000 min
Exp R.T.  :      8.237 min
  Response:           0
    Conc:    N.D.

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Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B

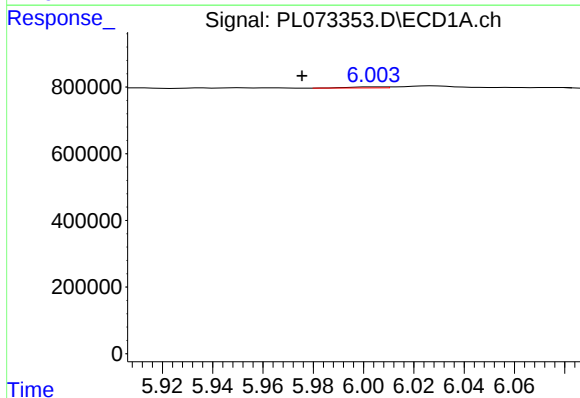


#16 4,4'-DDD

```

      R.T.:      8.978 min
Delta R.T.:    -0.010 min
  Response:      88405
      Conc:      0.06 ng/ml

```

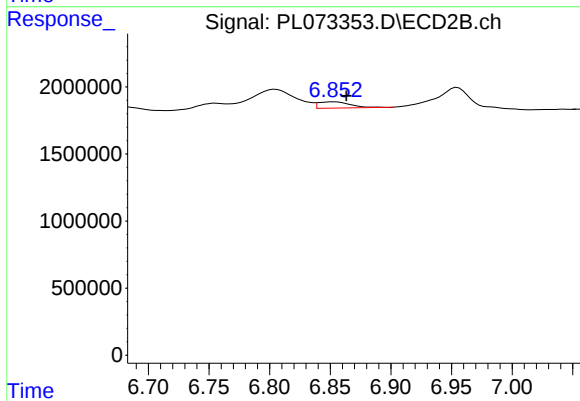


#23 Chlordane-1

```

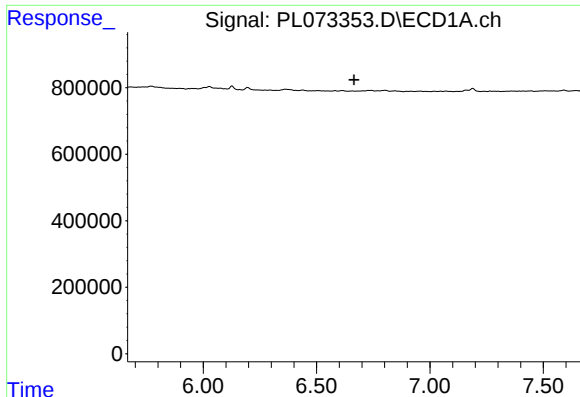
      R.T.:    6.005 min
Delta R.T.:   0.029 min
  Response:   30962
      Conc:   2.61 ng/ml

```



#23 Chlordane-1

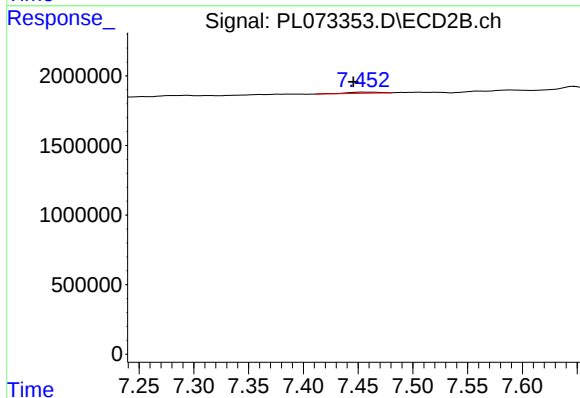
R.T.: 6.854 min
Delta R.T.: -0.010 min
Response: 880388
Conc: 12.89 ng/ml



#24 Chlordane-2

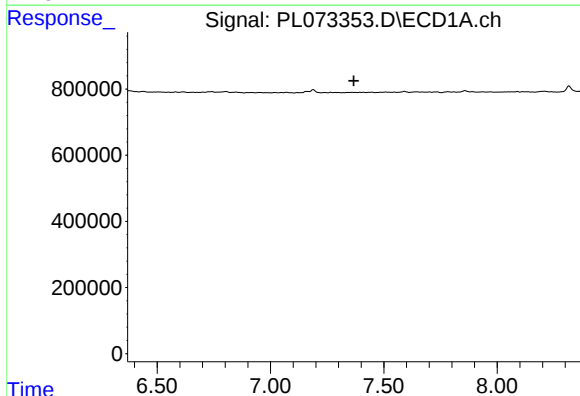
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



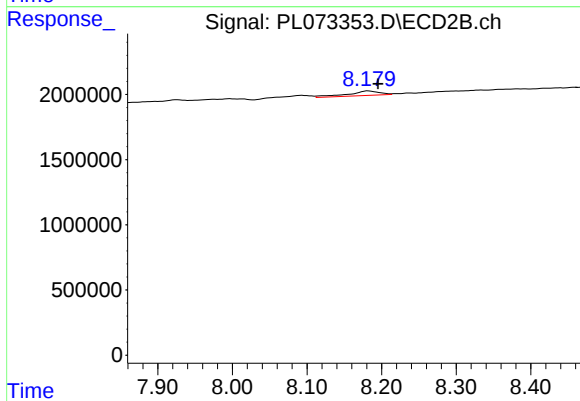
#24 Chlordane-2

R.T.: 7.454 min
Delta R.T.: 0.008 min
Response: 171379
Conc: 2.38 ng/ml



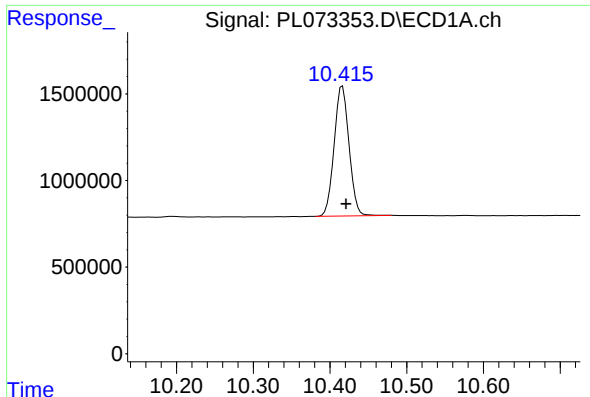
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.368 min
Response: 0
Conc: N.D.



#25 Chlordane-3

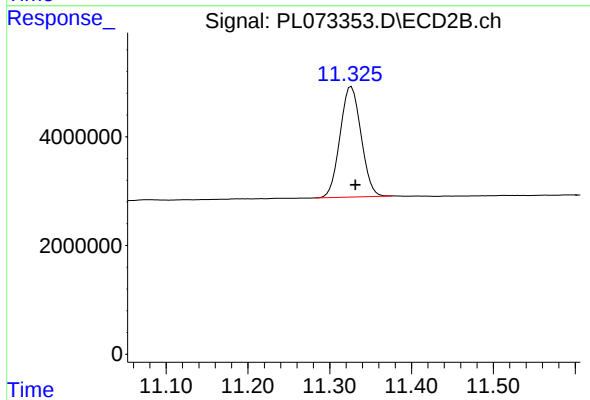
R.T.: 8.182 min
Delta R.T.: -0.013 min
Response: 1028016
Conc: 3.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.416 min
Delta R.T.: -0.005 min
Response: 10110704
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
AVENUE-X-GROUT-SAMPLE-B



#28 Decachlorobiphenyl

R.T.: 11.326 min
Delta R.T.: -0.005 min
Response: 36179072
Conc: 20.23 ng/ml