

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
 Data File : PL049998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 07:55
 Operator : SM\AJ
 Sample : K3504-16RE
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-009-SW140-062019RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 08:16:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.321	3.932	152.0E6	38448648	13.480	12.558
28)	SA Decachlor...	7.984	8.964	125.9E6	35425917	9.905	10.553
Target Compounds							
6)	B beta-BHC	0.000	4.802f	0	13575129	N.D.	7.008 #
10)	B gamma-Chl...	5.225	0.000	17277957	0	1.011	N.D. #
11)	B alpha-Chl...	0.000	6.101	0	7040634	N.D.	1.904 #
12)	B 4,4'-DDE	5.429	6.259	704.3E6	139.4E6	42.278	40.186
14)	MA Endrin	5.810	6.652f	56379867	6763310	3.521	2.142 #
16)	A 4,4'-DDD	5.939	6.751	38523996	11520805	3.052	4.407 #
17)	MA 4,4'-DDT	6.174	7.047	514.3E6	130.1E6	38.738	44.409
25)	Chlordane-3	5.225	0.000	17277957	0	9.199	N.D. #
26)	Chlordane-4	0.000	6.101	0	7040634	N.D.	11.846 #

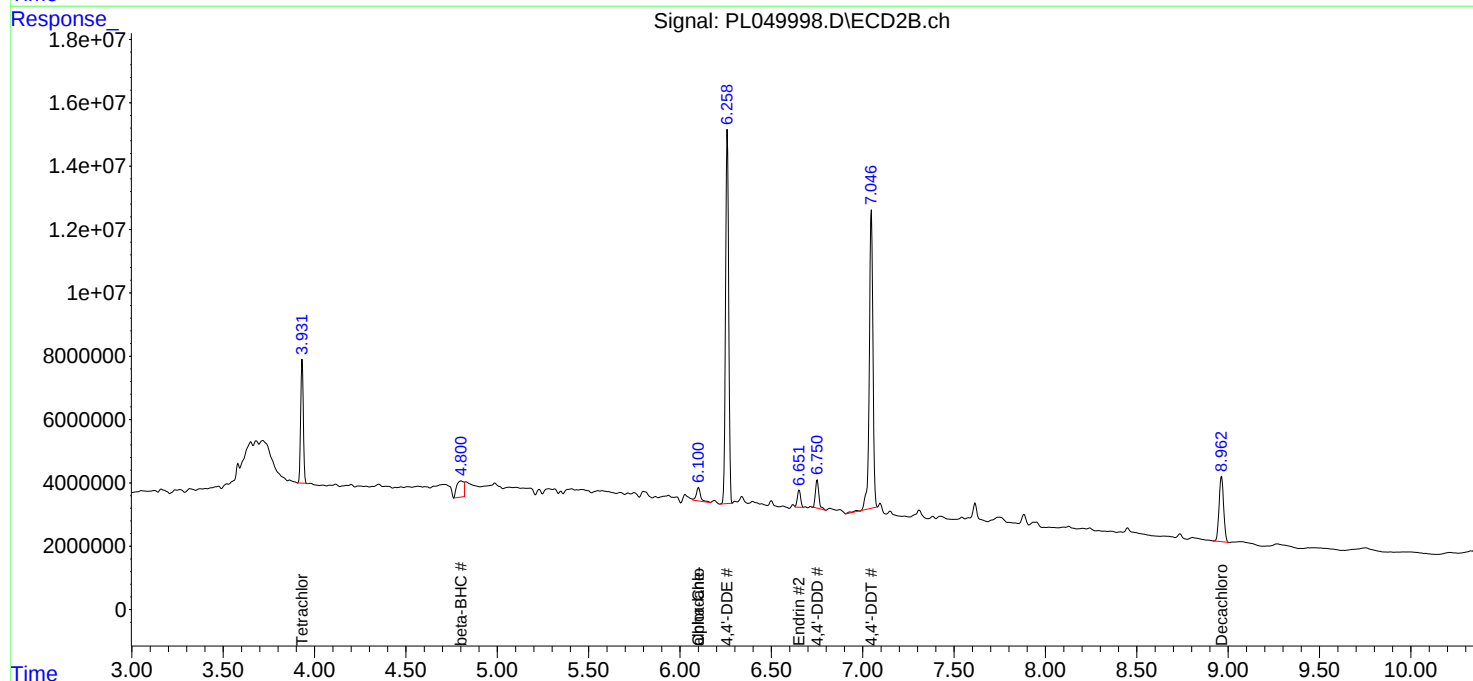
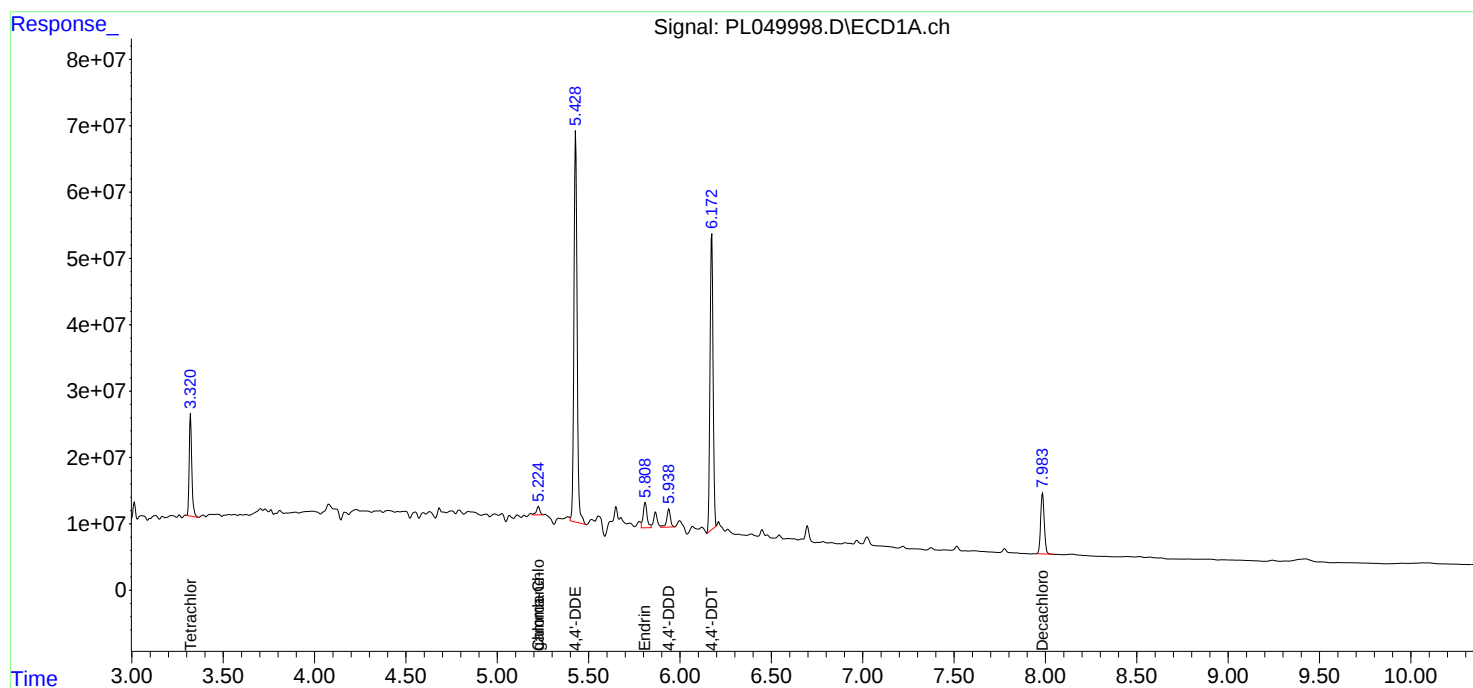
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

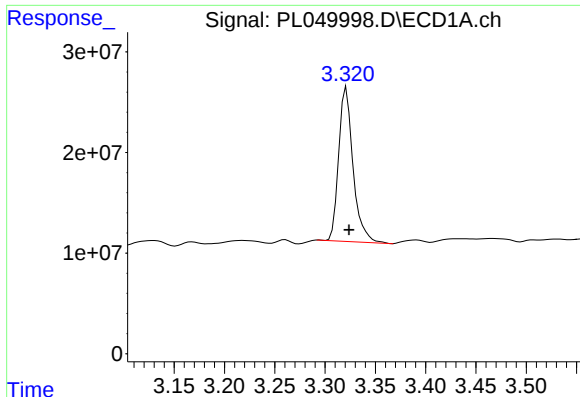
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
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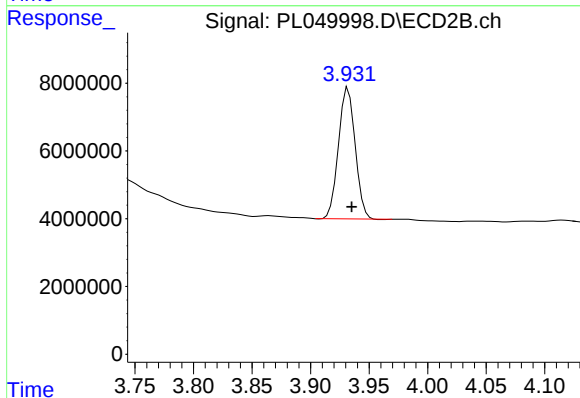




#1 Tetrachloro-m-xylene

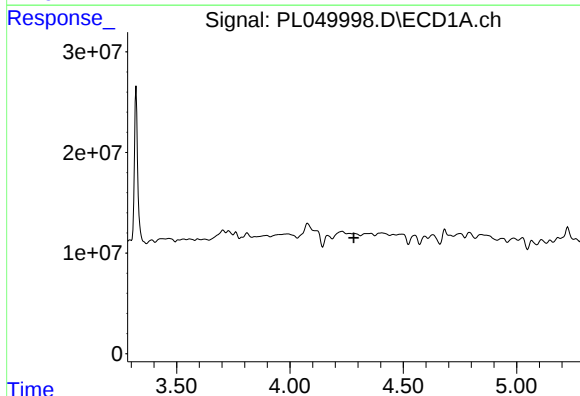
R.T.: 3.321 min
Delta R.T.: -0.003 min
Response: 152022946
Conc: 13.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



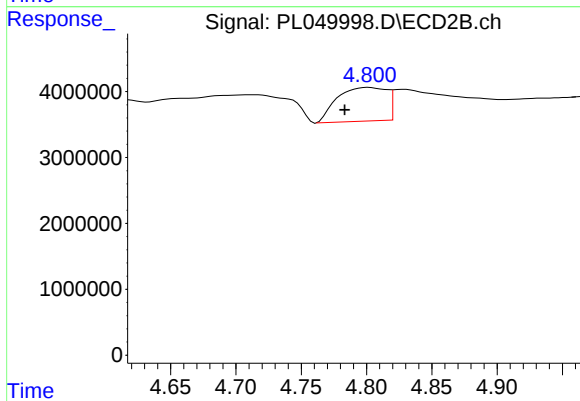
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 38448648
Conc: 12.56 ng/ml



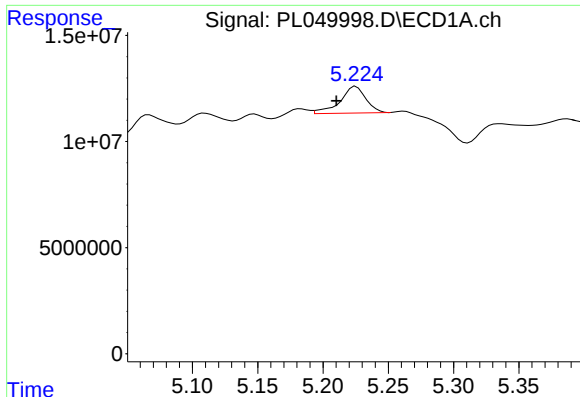
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.282 min
Response: 0
Conc: N.D.



#6 beta-BHC

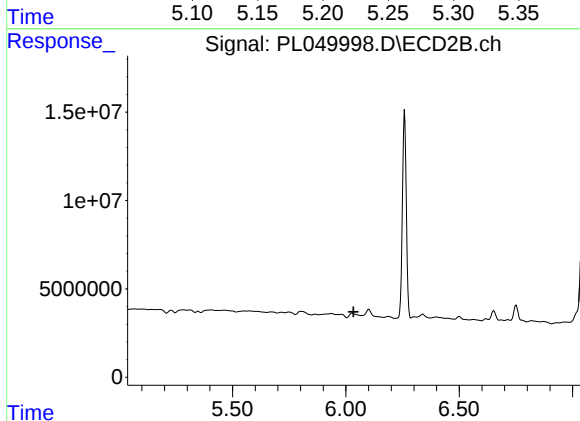
R.T.: 4.802 min
Delta R.T.: 0.019 min
Response: 13575129
Conc: 7.01 ng/ml



#10 gamma-Chlordane

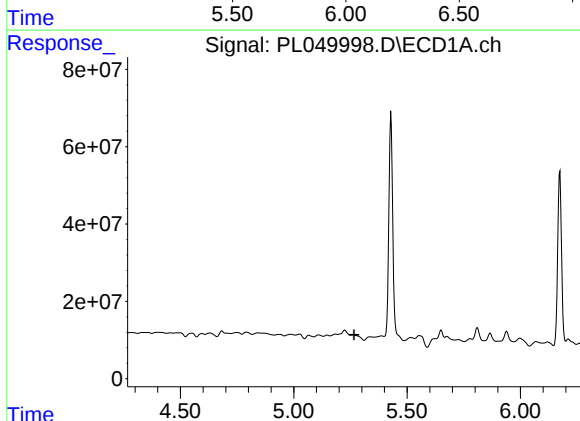
R.T.: 5.225 min
Delta R.T.: 0.015 min
Response: 17277957
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



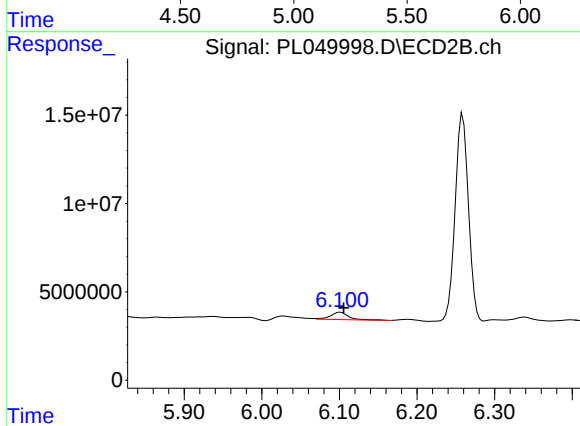
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.034 min
Response: 0
Conc: N.D.



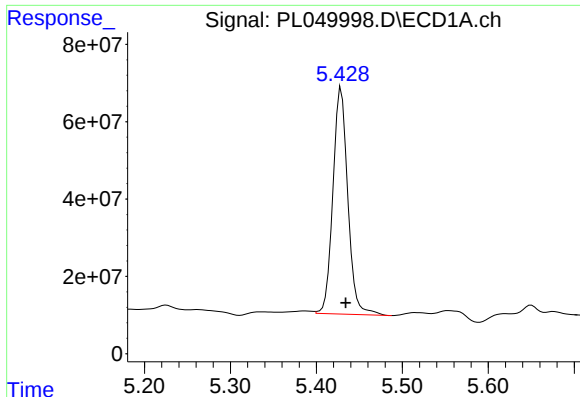
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

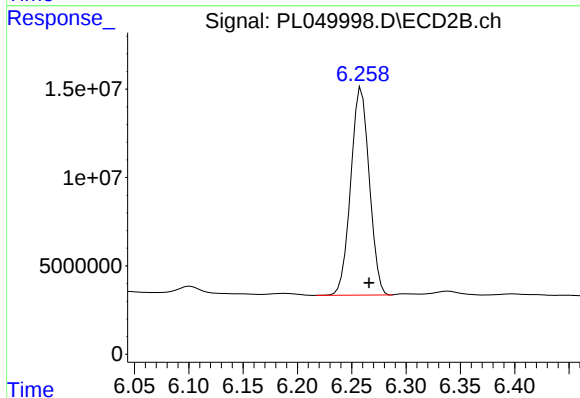
R.T.: 6.101 min
Delta R.T.: -0.004 min
Response: 7040634
Conc: 1.90 ng/ml



#12 4,4'-DDE

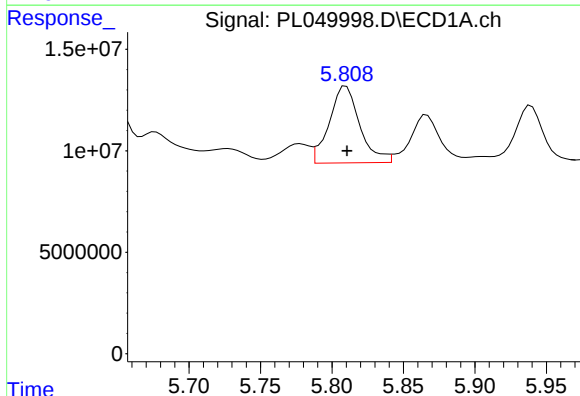
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 704308783
Conc: 42.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



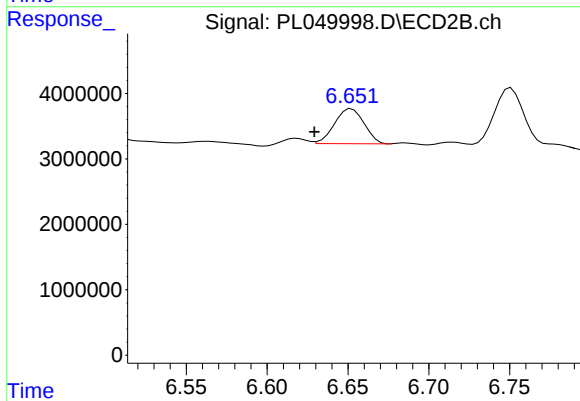
#12 4,4'-DDE

R.T.: 6.259 min
Delta R.T.: -0.007 min
Response: 139448249
Conc: 40.19 ng/ml



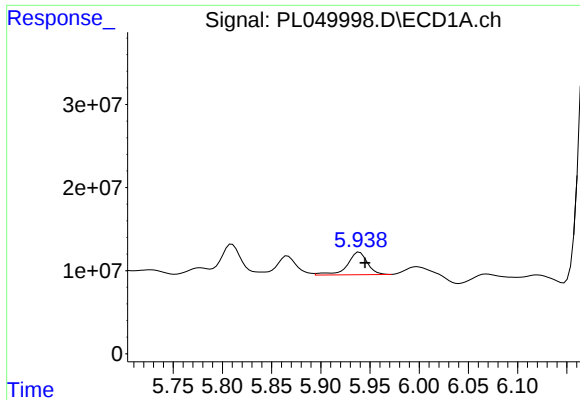
#14 Endrin

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 56379867
Conc: 3.52 ng/ml



#14 Endrin

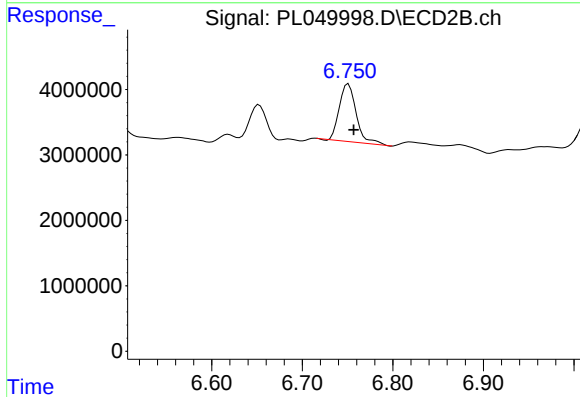
R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 6763310
Conc: 2.14 ng/ml



#16 4,4'-DDD

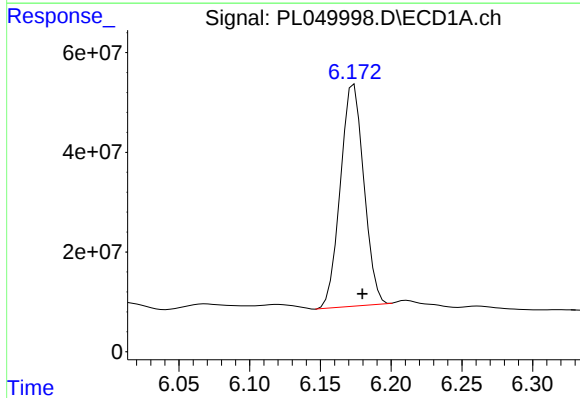
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 38523996
Conc: 3.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



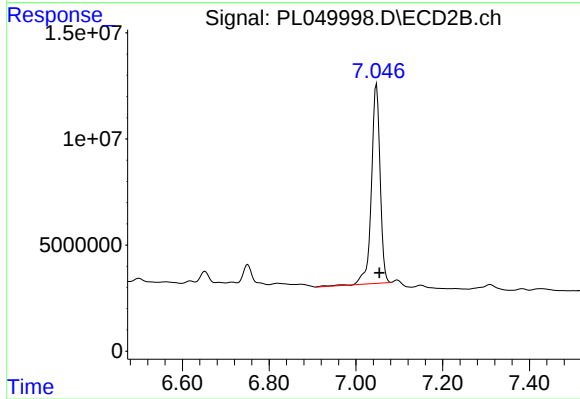
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 11520805
Conc: 4.41 ng/ml



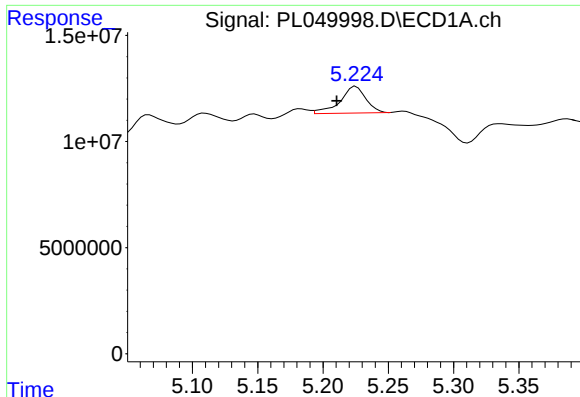
#17 4,4'-DDT

R.T.: 6.174 min
Delta R.T.: -0.006 min
Response: 514282849
Conc: 38.74 ng/ml



#17 4,4'-DDT

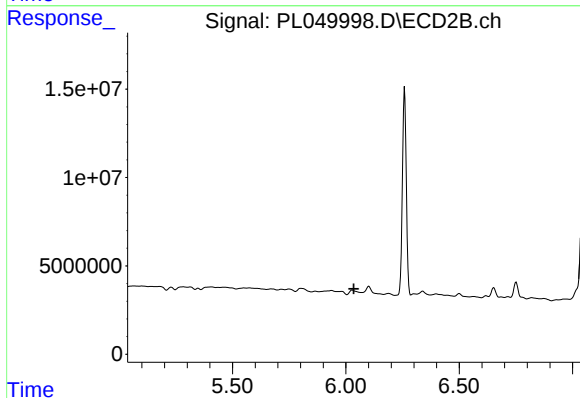
R.T.: 7.047 min
Delta R.T.: -0.007 min
Response: 130065507
Conc: 44.41 ng/ml



#25 Chlordane-3

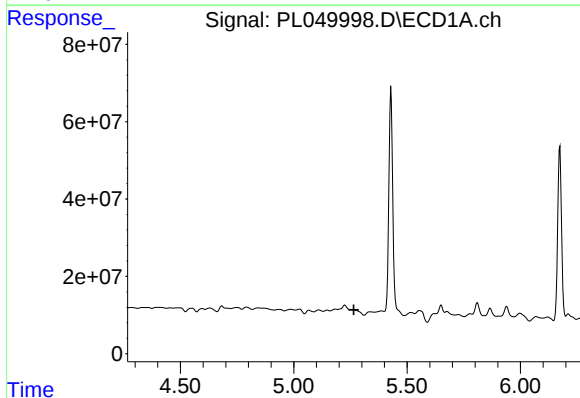
R.T.: 5.225 min
Delta R.T.: 0.015 min
Response: 17277957
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



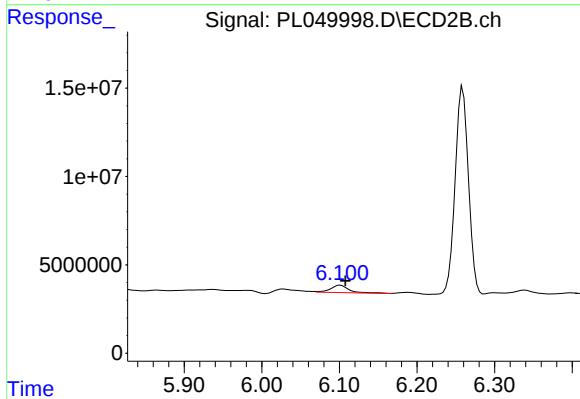
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



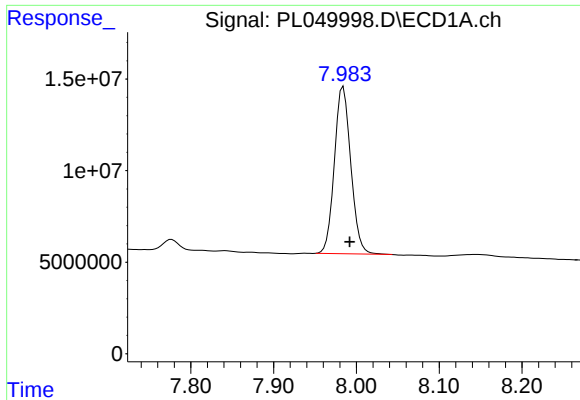
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 6.101 min
Delta R.T.: -0.006 min
Response: 7040634
Conc: 11.85 ng/ml



#28 Decachlorobiphenyl

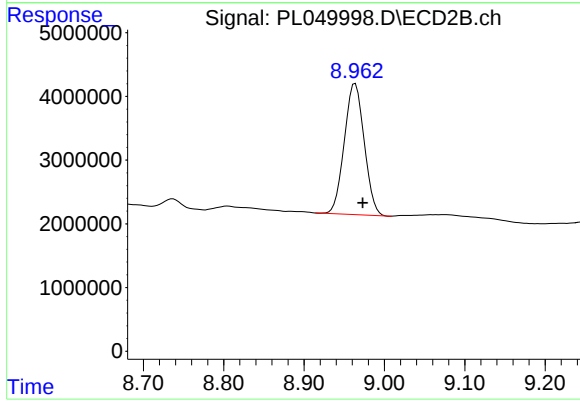
R.T.: 7.984 min

Delta R.T.: -0.008 min

Response: 125856117

Conc: 9.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW140-062019RE



#28 Decachlorobiphenyl

R.T.: 8.964 min

Delta R.T.: -0.009 min

Response: 35425917

Conc: 10.55 ng/ml