

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049887.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 18:44
 Operator : SM\AJ
 Sample : K3505-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-009-SW135-062019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:01:38 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...	3.322	3.933	176.4E6	45747057	15.641	14.941
28)	SA Decachlor...	7.987	8.966	163.2E6	46888069	12.846	13.967
Target Compounds							
10)	B gamma-Chl...	5.212	6.028	7885874	4214599	0.461m	1.131m#
11)	B alpha-Chl...	5.261	6.103	8380703	6403745	0.505m	1.731 #
12)	B 4,4'-DDE	5.428	6.260	126.7E6	24921620	7.606m	7.182
16)	A 4,4'-DDD	5.936	6.751	9809717	2375908	0.777m	0.909m
17)	MA 4,4'-DDT	6.173	7.048	56161455	13477564	4.230m	4.602m

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

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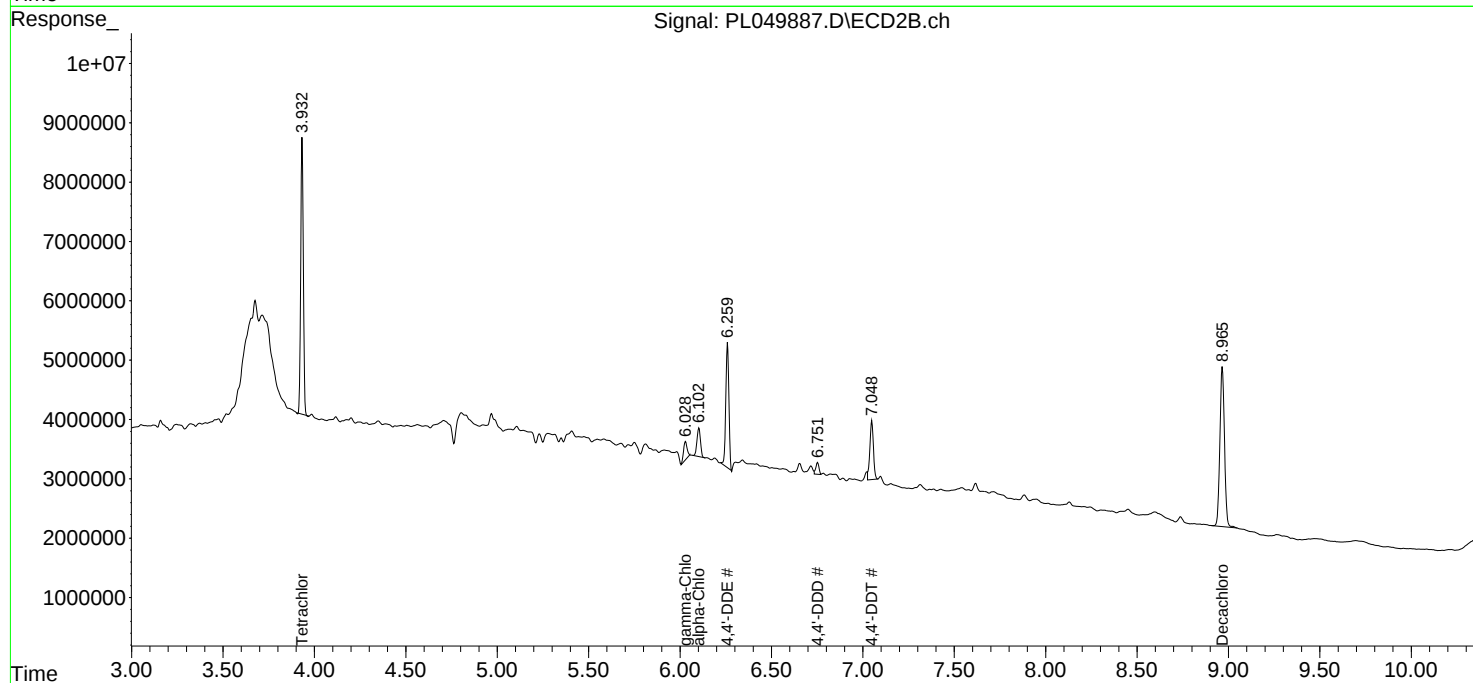
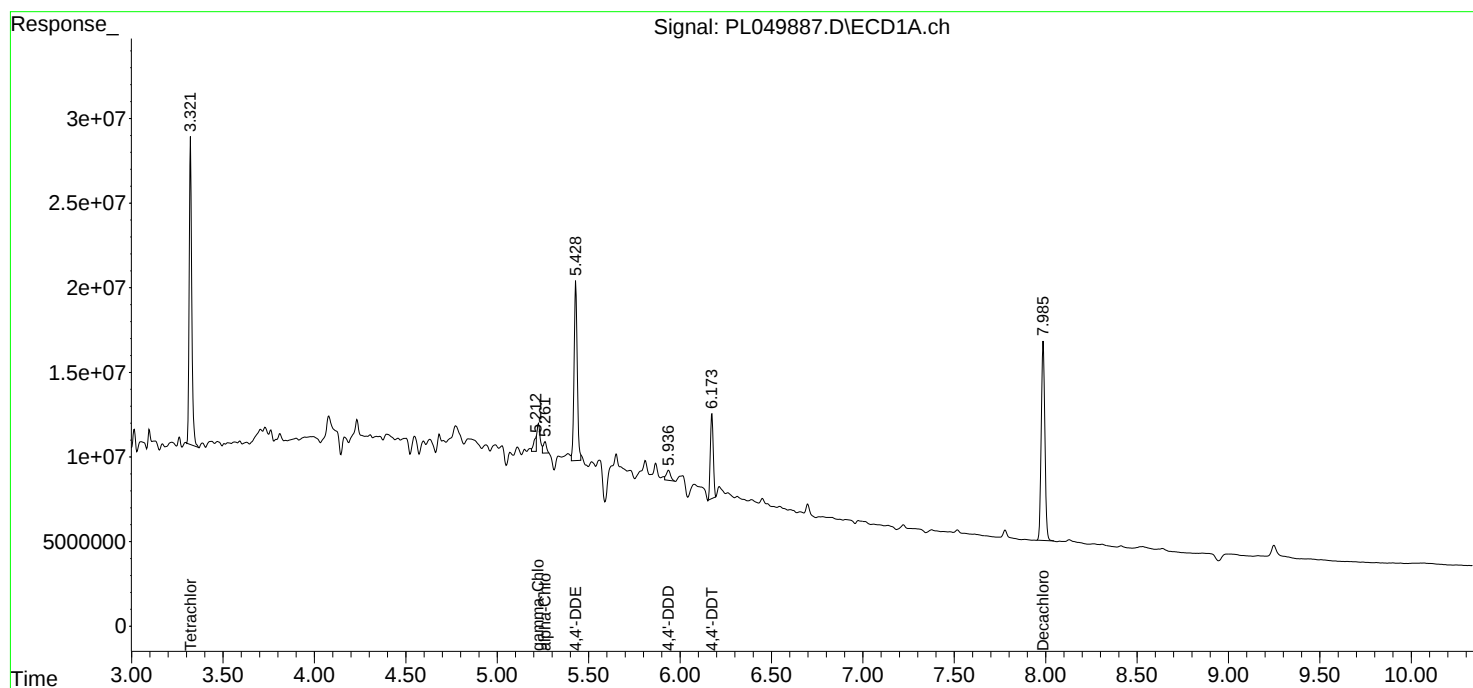
Instrument :
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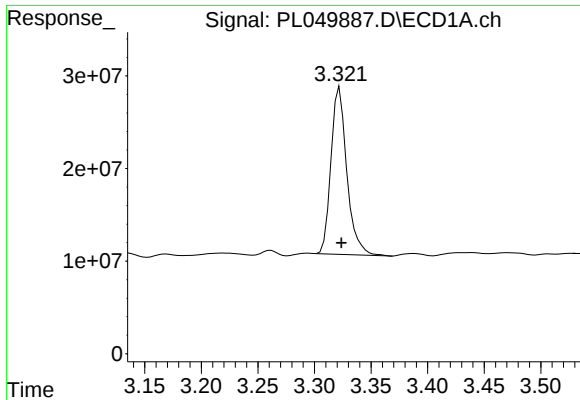
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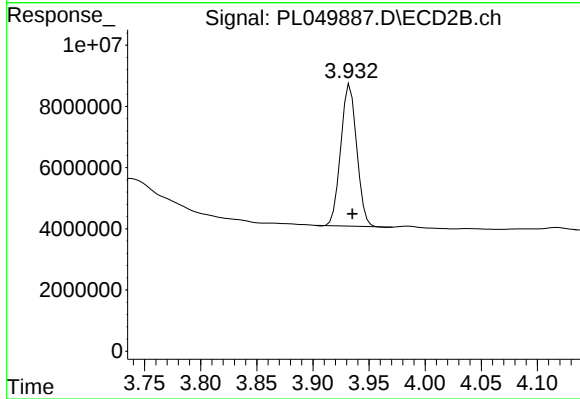
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 176390088
Conc: 15.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-009-SW135-062019

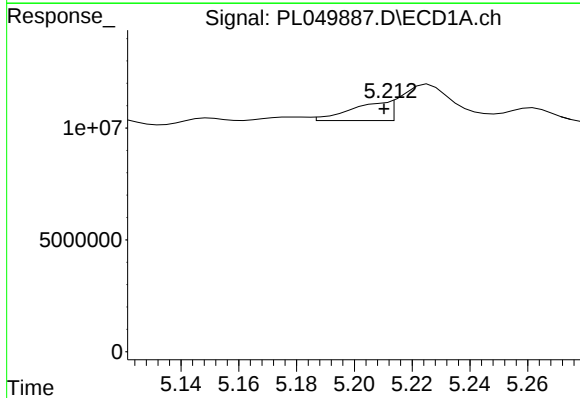
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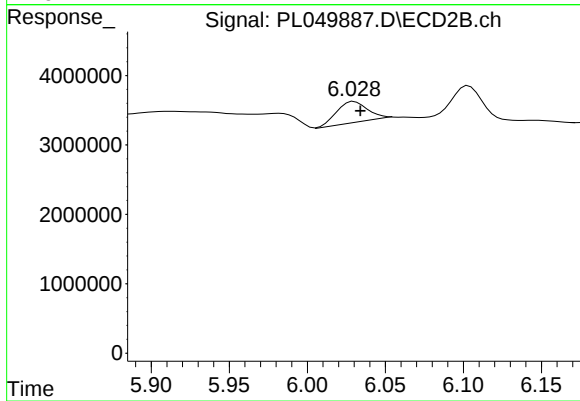
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 45747057
Conc: 14.94 ng/ml



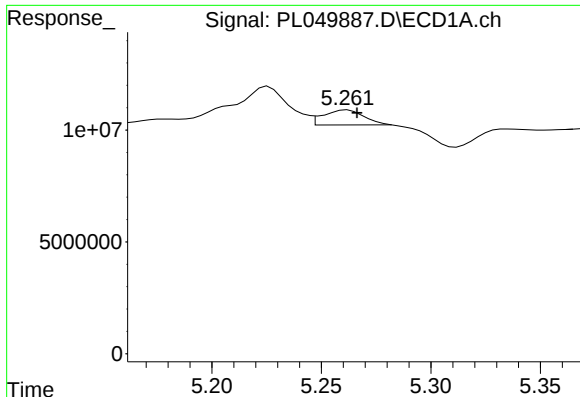
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.001 min
Response: 7885874
Conc: 0.46 ng/ml m



#10 gamma-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 4214599
Conc: 1.13 ng/ml m



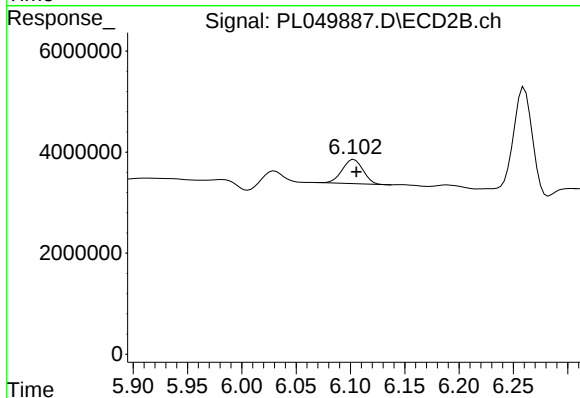
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.006 min
Response: 8380703
Conc: 0.50 ng/ml m

Instrument :
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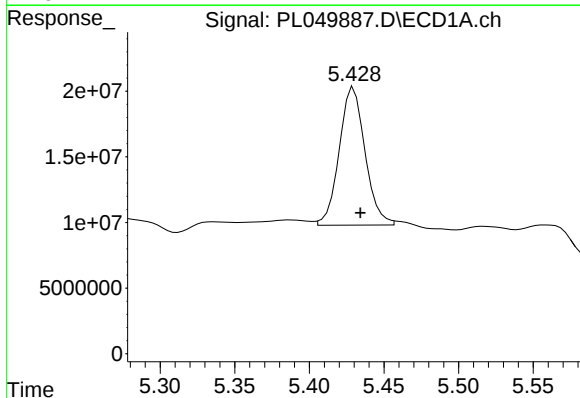
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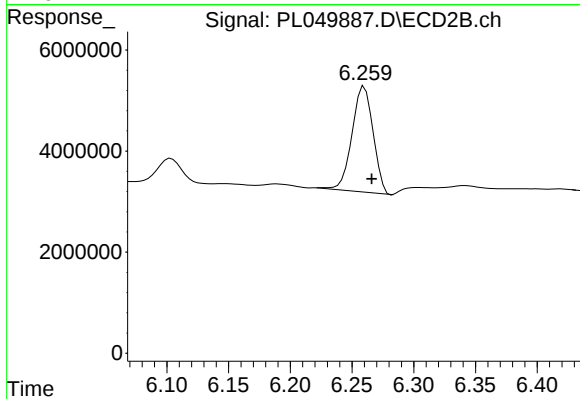
#11 alpha-Chlordane

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 6403745
Conc: 1.73 ng/ml



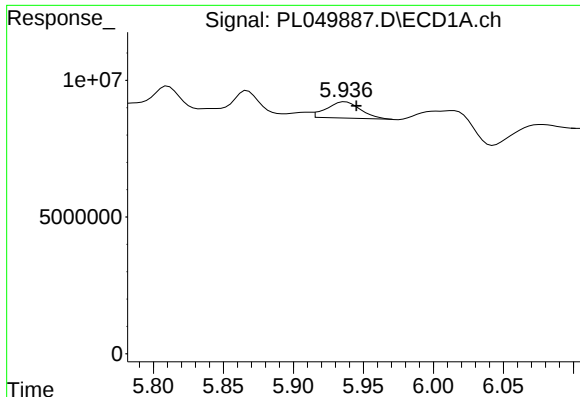
#12 4,4'-DDE

R.T.: 5.428 min
Delta R.T.: -0.006 min
Response: 126713642
Conc: 7.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 24921620
Conc: 7.18 ng/ml



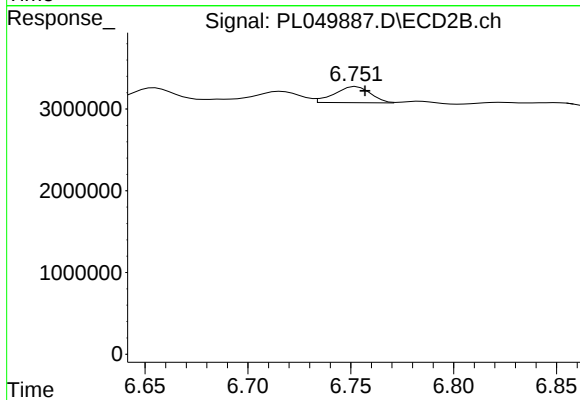
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 9809717
Conc: 0.78 ng/ml m

Instrument :
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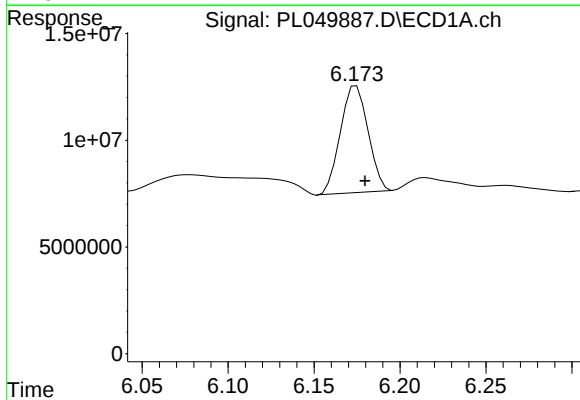
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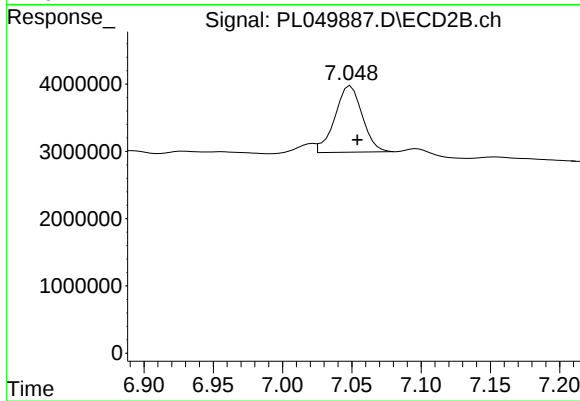
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 2375908
Conc: 0.91 ng/ml m



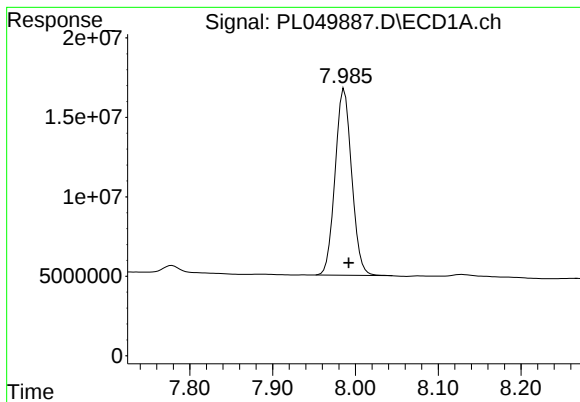
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 56161455
Conc: 4.23 ng/ml m



#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 13477564
Conc: 4.60 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.987 min

Delta R.T.: -0.005 min

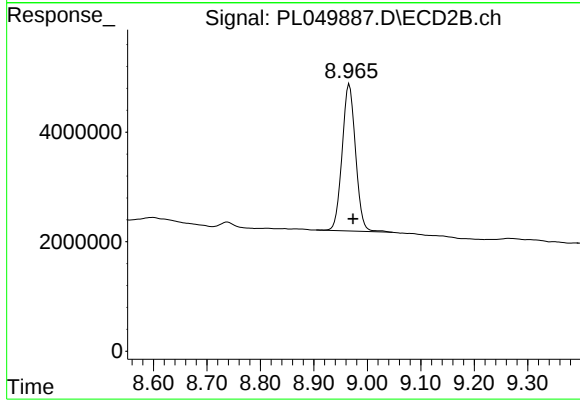
Response: 163231999

Conc: 12.85 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.966 min

Delta R.T.: -0.007 min

Response: 46888069

Conc: 13.97 ng/ml