

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092420\
 Data File : PL061756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 09:27
 Operator : DD\AJ
 Sample : L3870-11DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-02-092220DL

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 01:48:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 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...	3.464	4.008	6479396	5276923	3.798	1.934 #
28)	SA Decachlor...	8.215	9.098	5326678	7510037	3.274	3.412
Target Compounds							
10)	B gamma-Chl...	5.403	6.123	1333933	4550964	0.768m	1.550m#
11)	B alpha-Chl...	5.461	6.197	3687891	7909402	2.123m	2.633m
12)	B 4,4'-DDE	5.627	6.354	47423065	69275110	30.174	25.377
16)	A 4,4'-DDD	6.142	6.847	1032299	3013210	0.780m	1.355 #
17)	MA 4,4'-DDT	6.382	7.147	53455788	87020278	42.375	39.739

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

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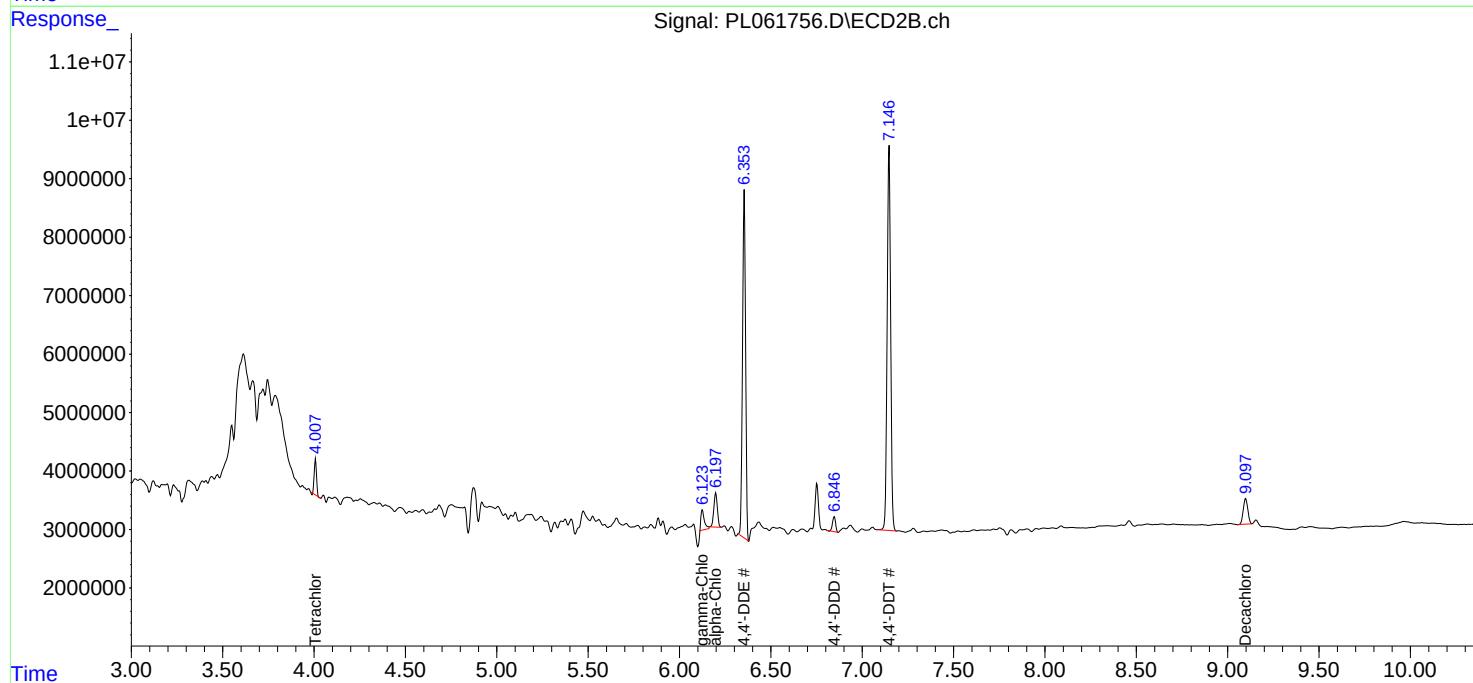
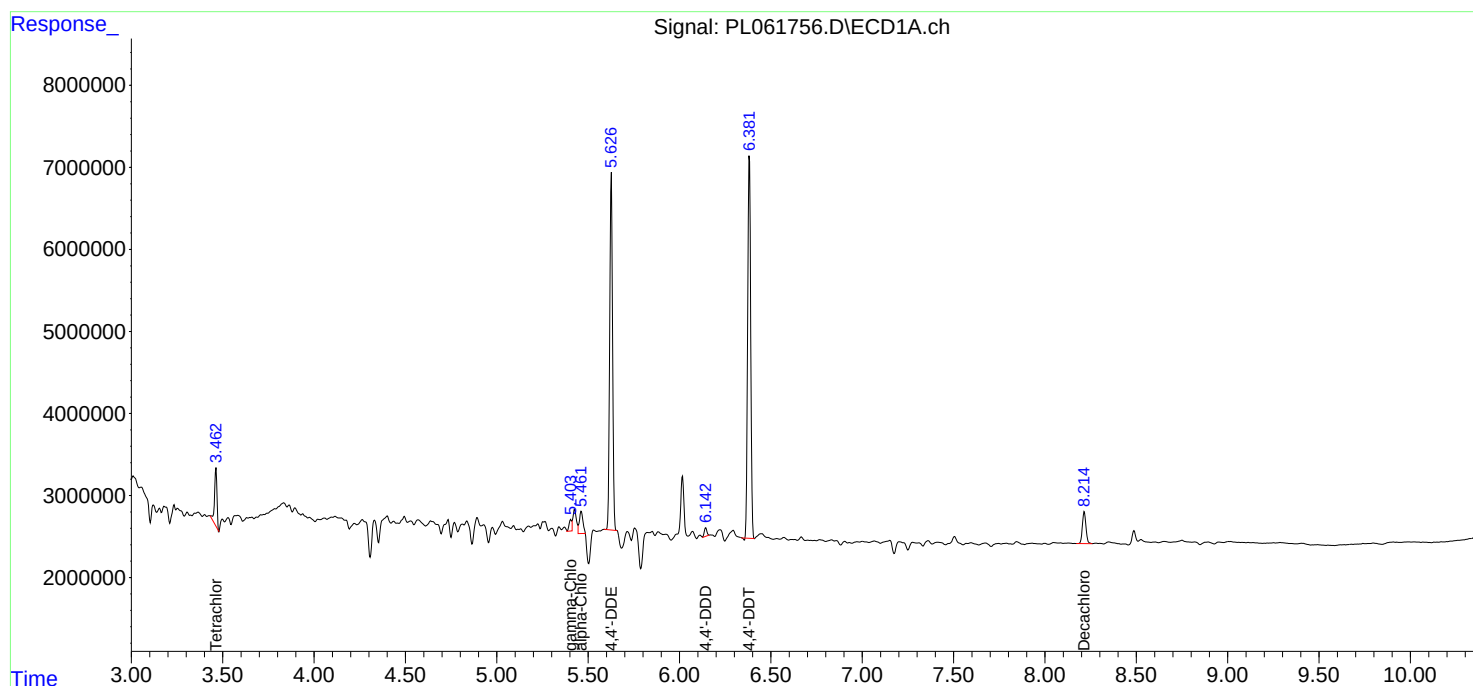
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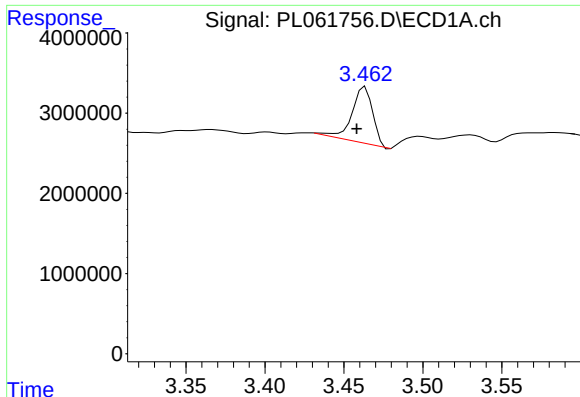
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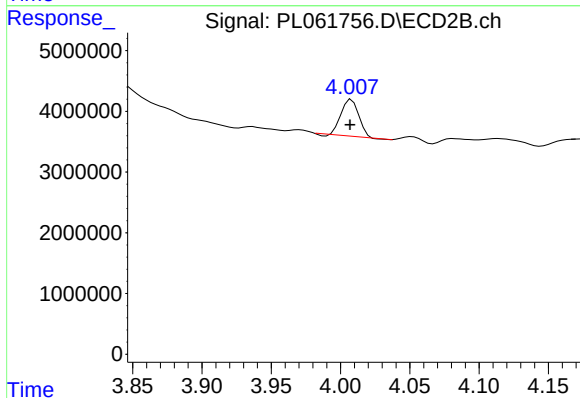
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.006 min
Response: 6479396
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
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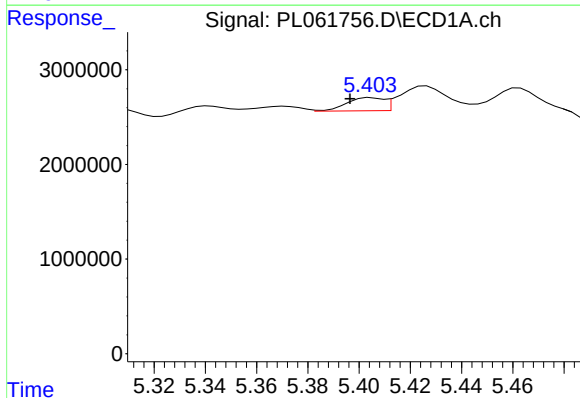
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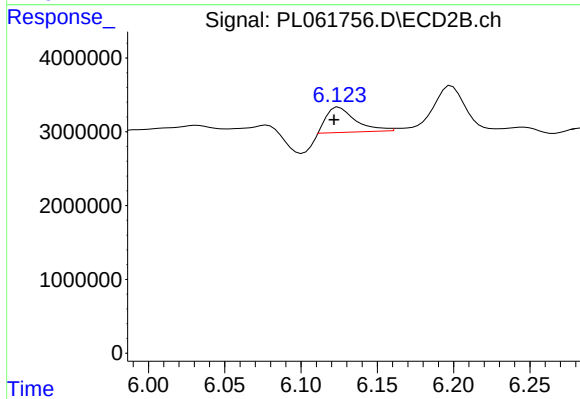
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.001 min
Response: 5276923
Conc: 1.93 ng/ml



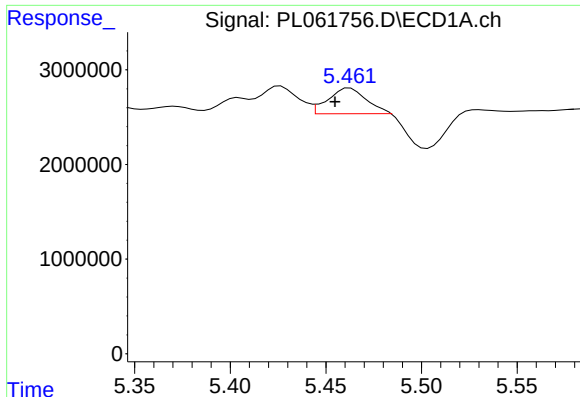
#10 gamma-Chlordane

R.T.: 5.403 min
Delta R.T.: 0.007 min
Response: 1333933
Conc: 0.77 ng/ml m



#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.002 min
Response: 4550964
Conc: 1.55 ng/ml m



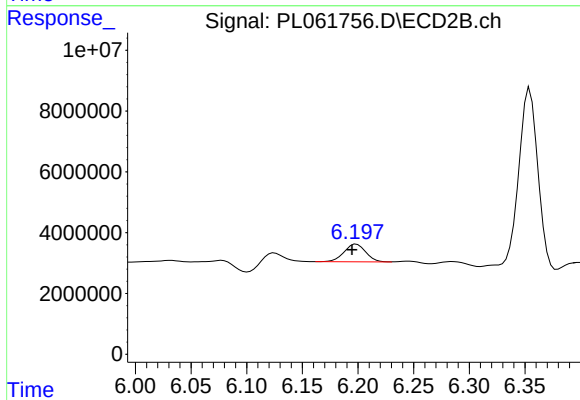
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 3687891
Conc: 2.12 ng/ml m

Instrument :
ECD_L
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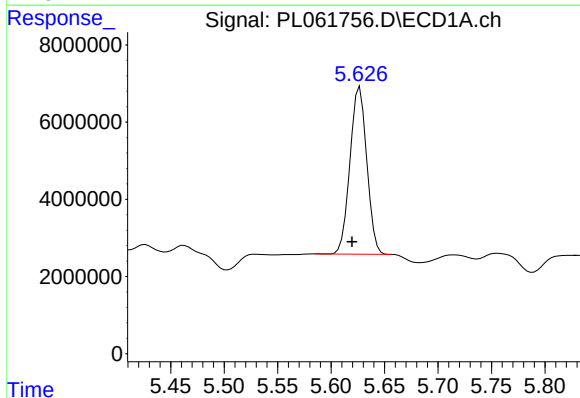
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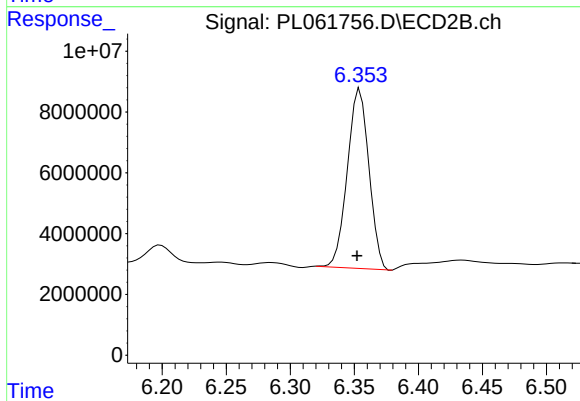
#11 alpha-Chlordane

R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 7909402
Conc: 2.63 ng/ml m



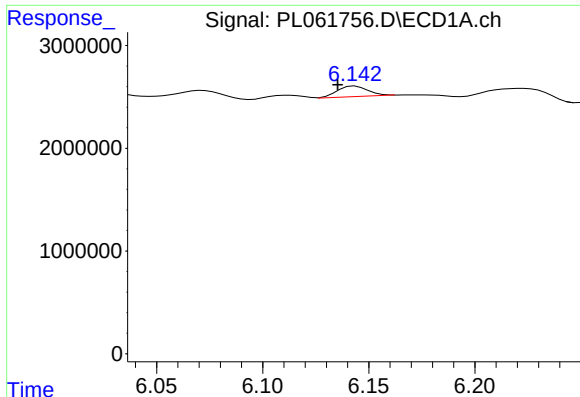
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: 0.007 min
Response: 47423065
Conc: 30.17 ng/ml



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: 0.002 min
Response: 69275110
Conc: 25.38 ng/ml



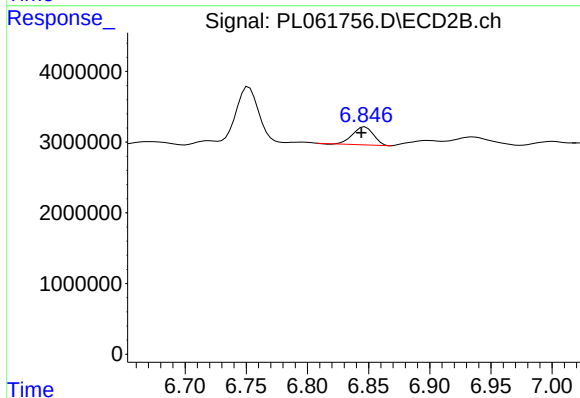
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: 0.007 min
Response: 1032299
Conc: 0.78 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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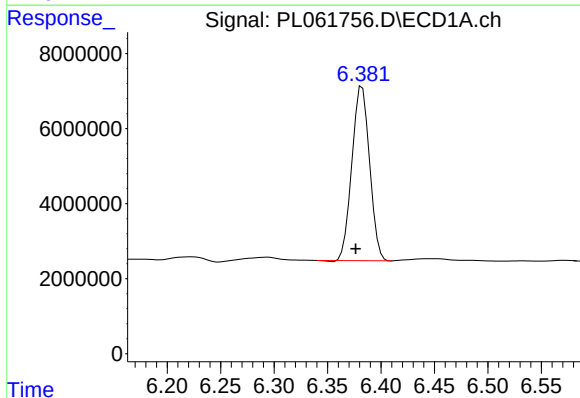
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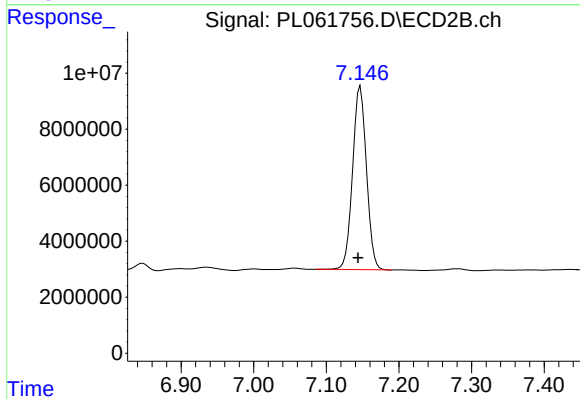
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.003 min
Response: 3013210
Conc: 1.36 ng/ml



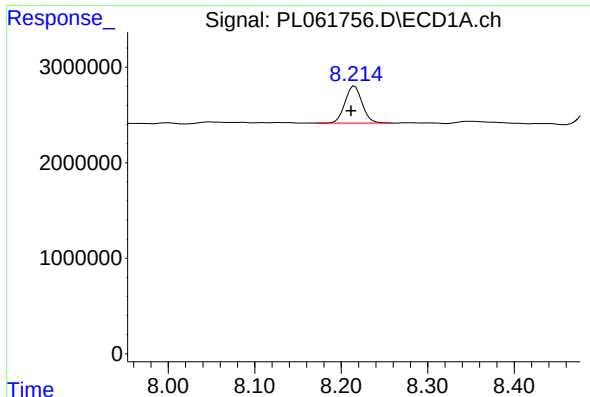
#17 4,4'-DDT

R.T.: 6.382 min
Delta R.T.: 0.006 min
Response: 53455788
Conc: 42.38 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.003 min
Response: 87020278
Conc: 39.74 ng/ml



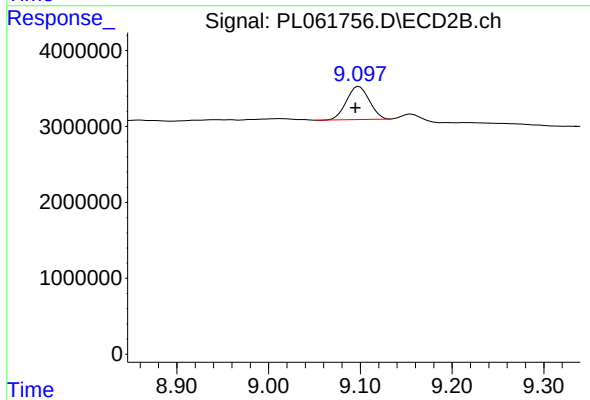
#28 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.004 min
Response: 5326678
Conc: 3.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.004 min
Response: 7510037
Conc: 3.41 ng/ml