

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060537.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:29
 Operator : DD\AJ
 Sample : L3573-01
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-016-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 16:48:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL073020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 30 04:13:43 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...	3.463	4.010	22803662	36322576	11.441	13.887
28)	SA Decachlor...	8.219	9.097	16853216	23757561	11.043	13.209
Target Compounds							
4)	MA Heptachlor	4.484	5.194	2465993	4387259	1.058m	1.289m
10)	B gamma-Chl...	5.402	6.122	12213324	26745394	6.741m	9.459m#
11)	B alpha-Chl...	5.460	6.198	15507248	42016716	8.605m	14.392 #
12)	B 4,4'-DDE	5.627	6.353	9644195	17245085	5.721	6.520
16)	A 4,4'-DDD	6.142	6.846	7578895	13093165	5.245	6.285
17)	MA 4,4'-DDT	6.383	7.145	7577302	13431004	5.547	6.641

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

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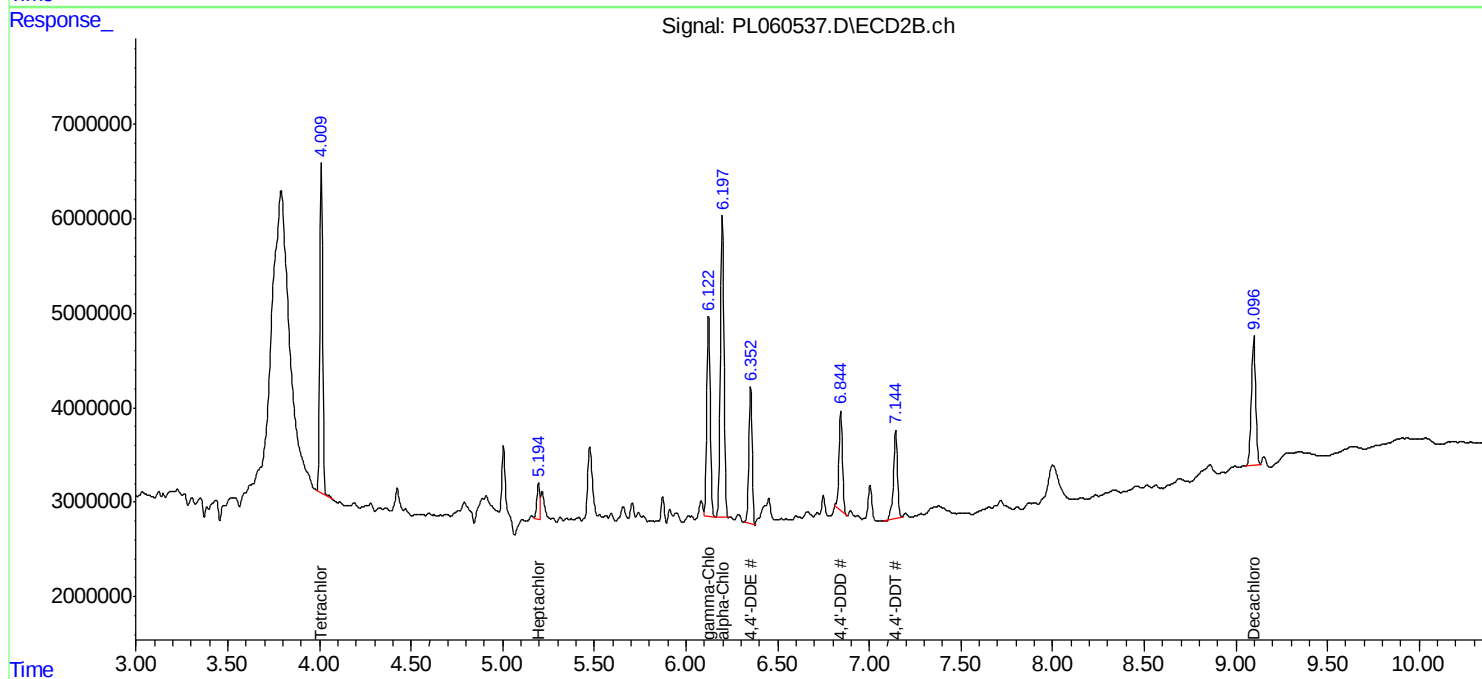
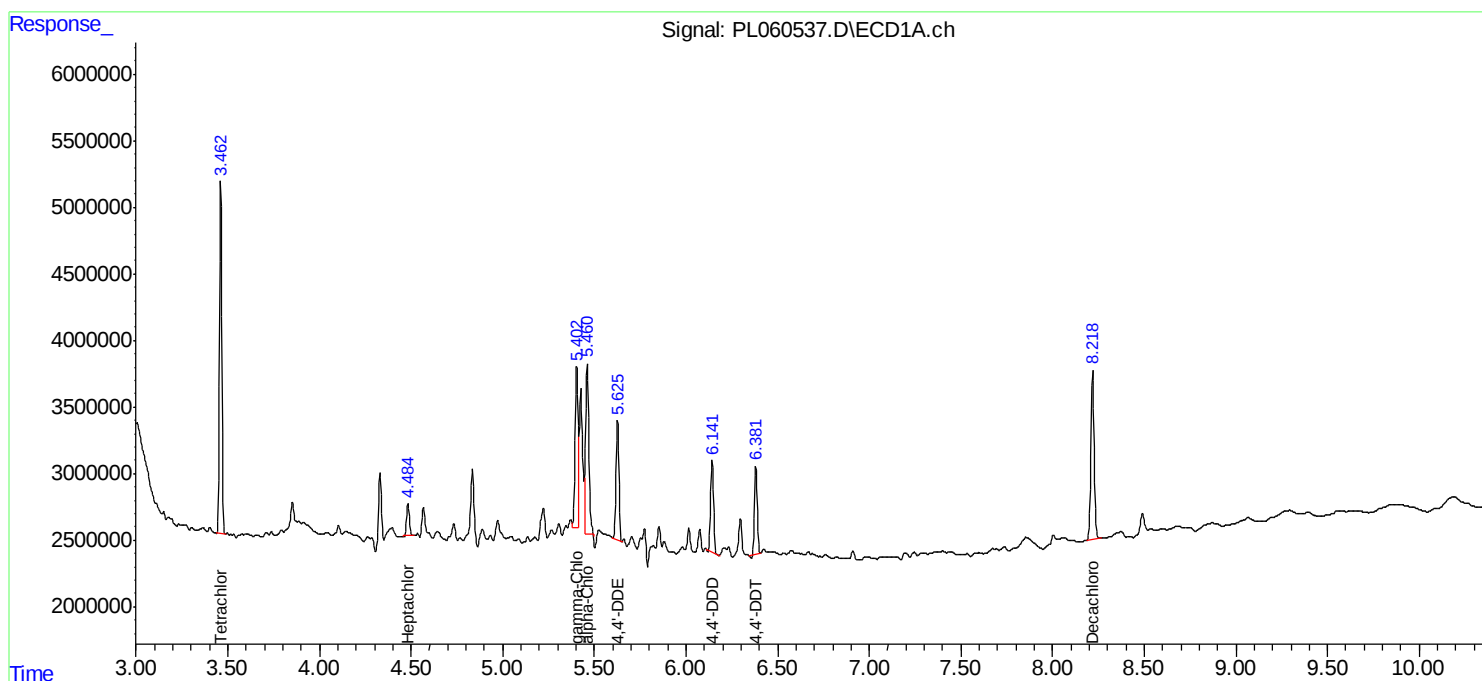
Instrument :
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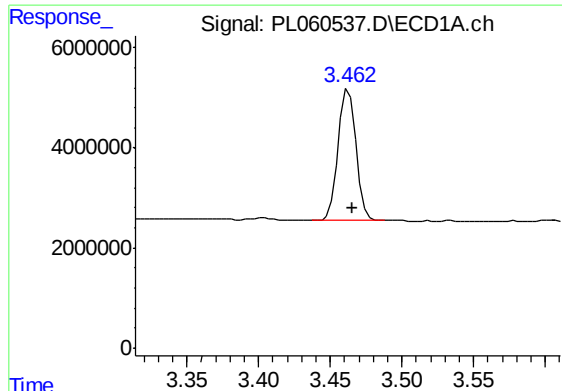
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Quant Time: Aug 06 16:48:51 2020
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QLast Update : Thu Jul 30 04:13:43 2020
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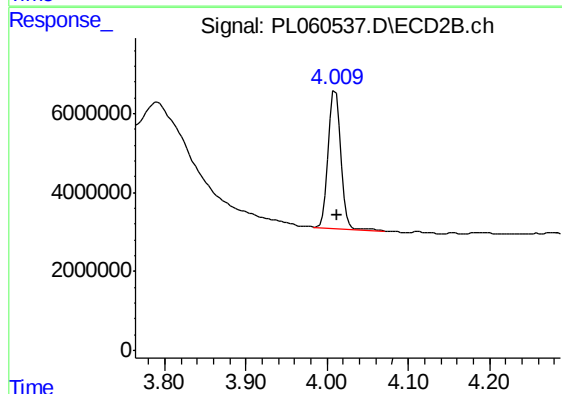
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 22803662
Conc: 11.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-03-016-A

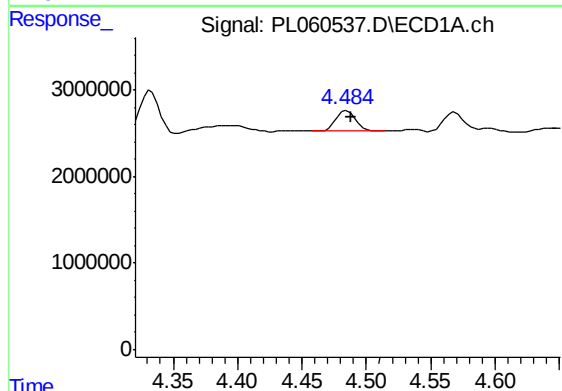
Manual Integrations
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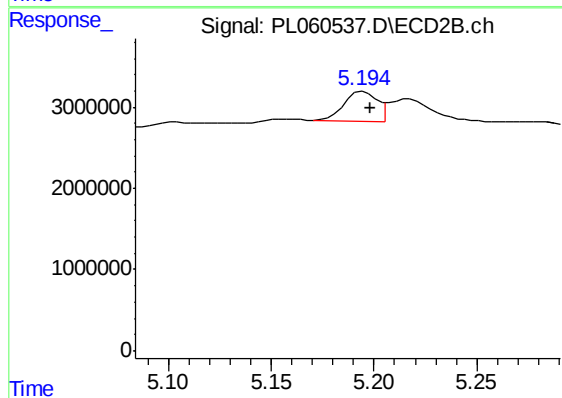
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.002 min
Response: 36322576
Conc: 13.89 ng/ml



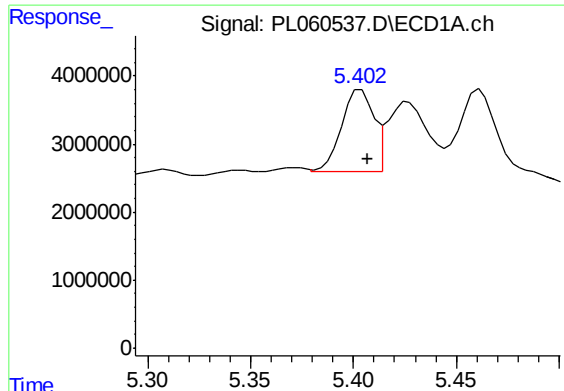
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.004 min
Response: 2465993
Conc: 1.06 ng/ml m



#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 4387259
Conc: 1.29 ng/ml m



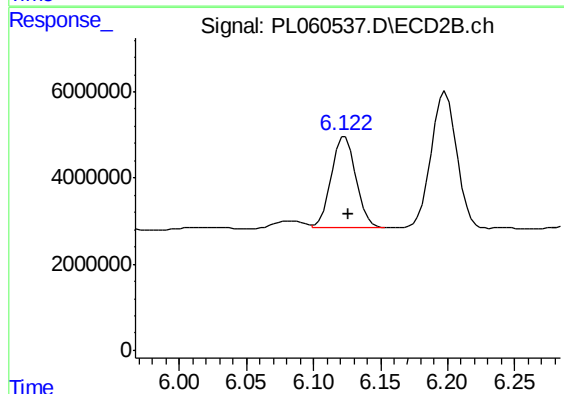
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 12213324
Conc: 6.74 ng/ml m

Instrument :
ECD_L
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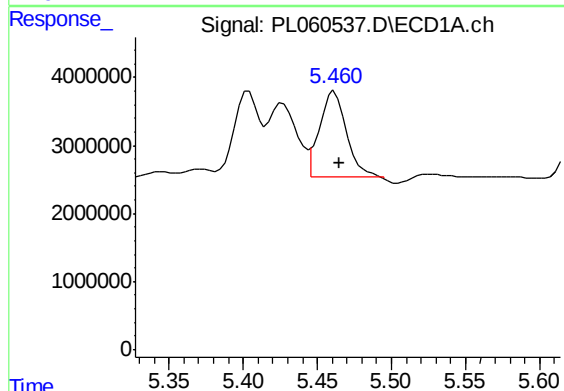
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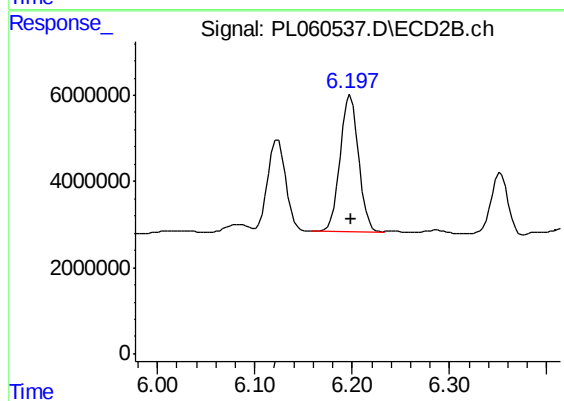
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 26745394
Conc: 9.46 ng/ml m



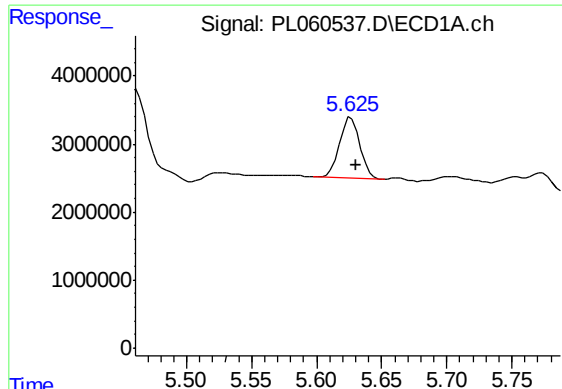
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 15507248
Conc: 8.61 ng/ml m



#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 42016716
Conc: 14.39 ng/ml



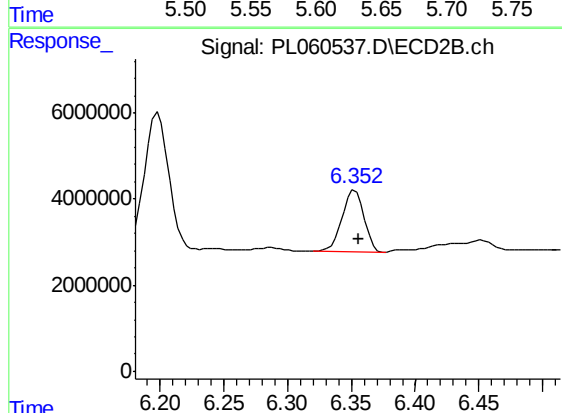
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.004 min
Response: 9644195
Conc: 5.72 ng/ml

Instrument :
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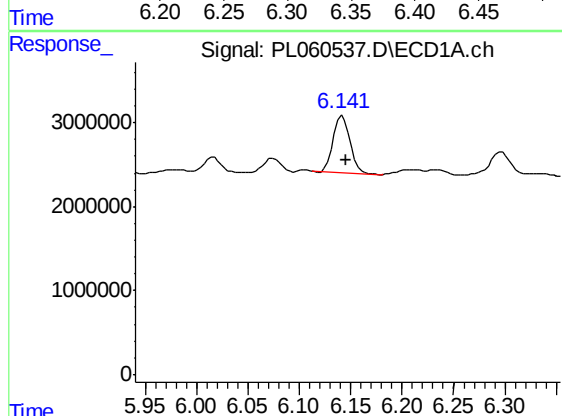
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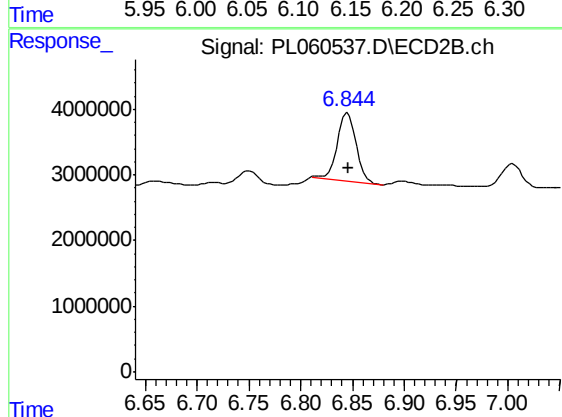
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 17245085
Conc: 6.52 ng/ml



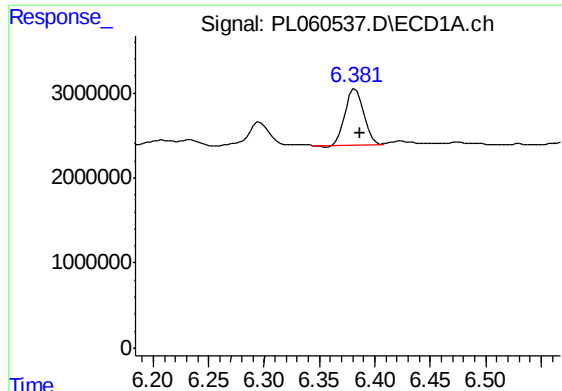
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 7578895
Conc: 5.25 ng/ml



#16 4,4'-DDD

R.T.: 6.846 min
Delta R.T.: -0.001 min
Response: 13093165
Conc: 6.29 ng/ml



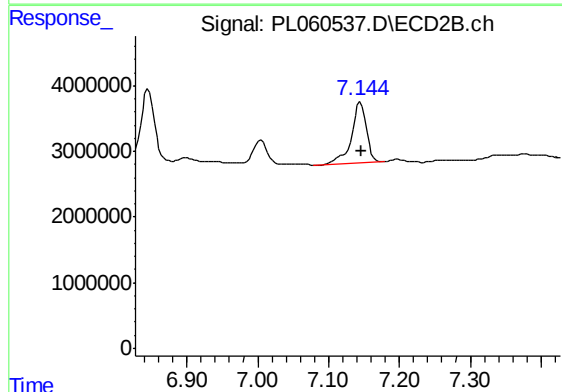
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.004 min
Response: 7577302
Conc: 5.55 ng/ml

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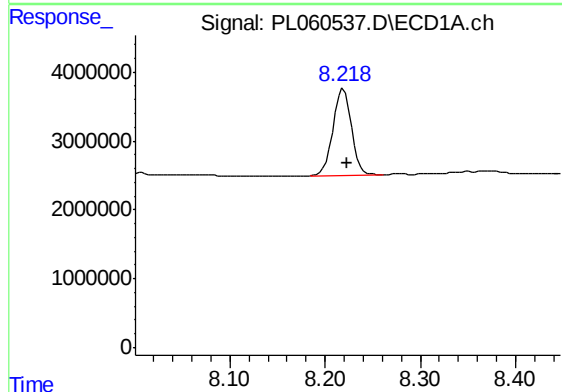
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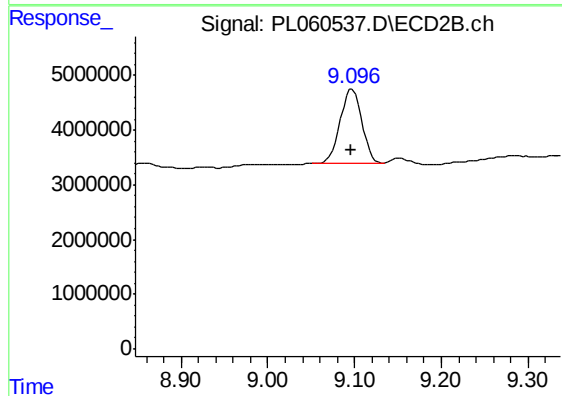
#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.002 min
Response: 13431004
Conc: 6.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 16853216
Conc: 11.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 23757561
Conc: 13.21 ng/ml