

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080620\
 Data File : PL060538.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2020 16:43
 Operator : DD\AJ
 Sample : L3573-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 17:54:04 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	23014822	36830850	11.547	14.081
28)	SA Decachlor...	8.219	9.098	16885263	22829935	11.064	12.693
Target Compounds							
4)	MA Heptachlor	4.484	5.194	3131111	5261905	1.344m	1.546m
10)	B gamma-Chl...	5.402	6.122	12690171	27423404	7.004m	9.699m#
11)	B alpha-Chl...	5.461	6.198	16448101	42861200	9.127m	14.682 #
12)	B 4,4'-DDE	5.627	6.353	9833930	16746617	5.833	6.331
16)	A 4,4'-DDD	6.141	6.844	9785229	15623555	6.772m	7.500m
17)	MA 4,4'-DDT	6.383	7.146	7068215	11894885	5.174	5.881

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

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ALS Vial : 39 Sample Multiplier: 1

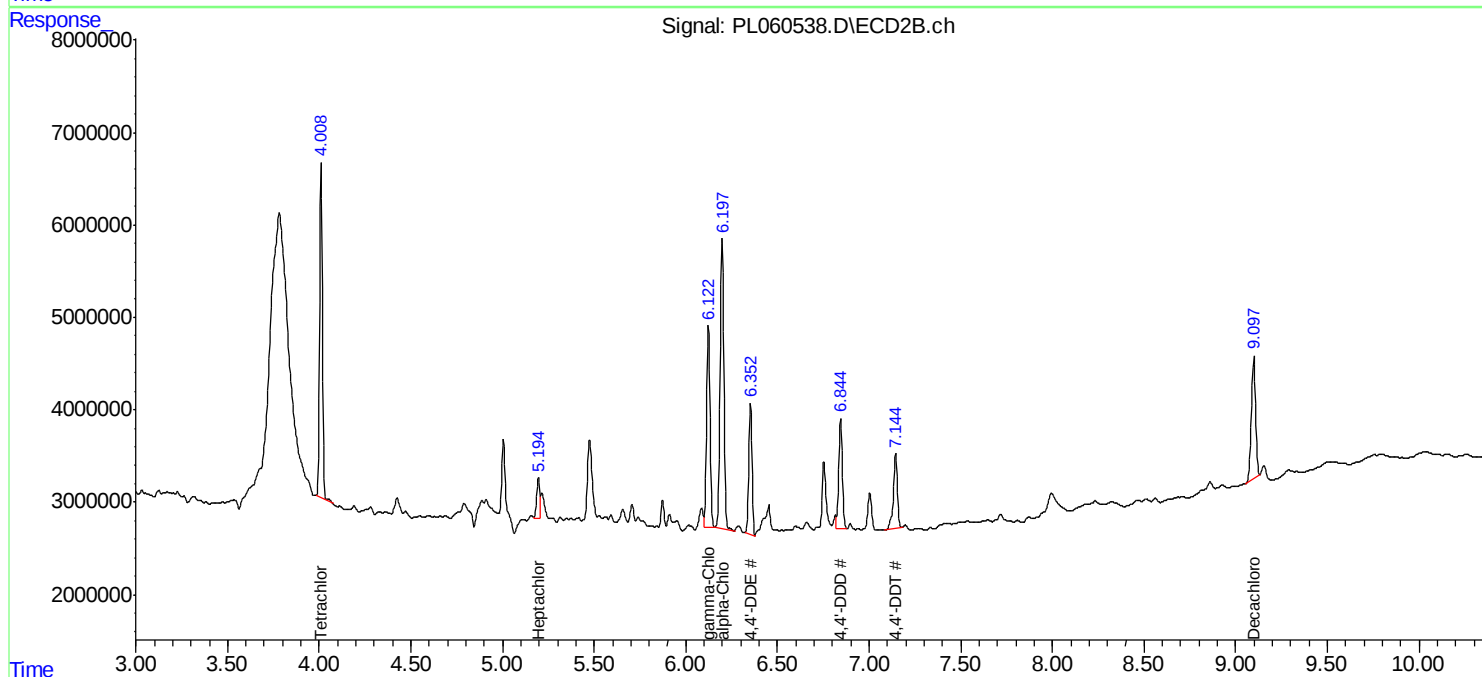
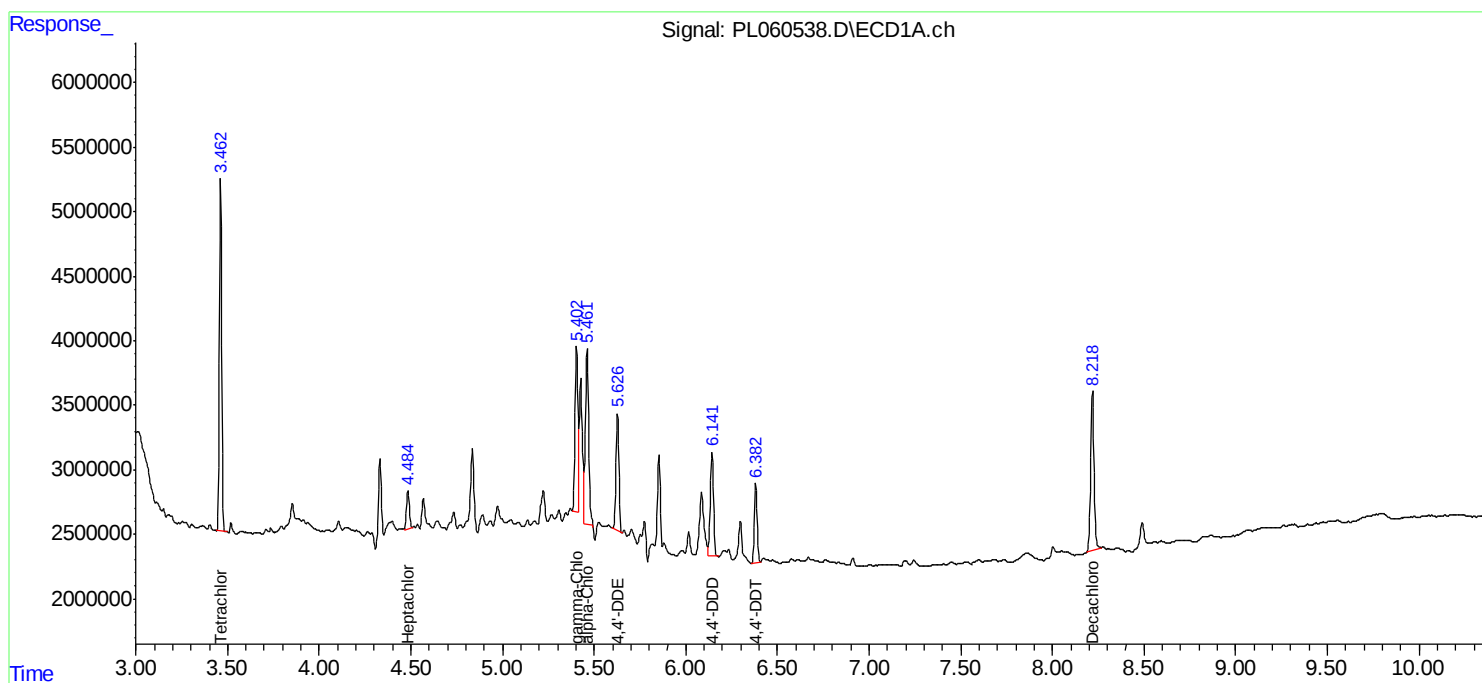
Instrument :
ECD_L
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FK-GF-03-016-B

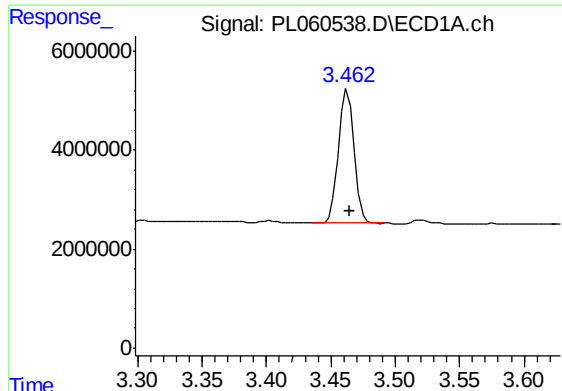
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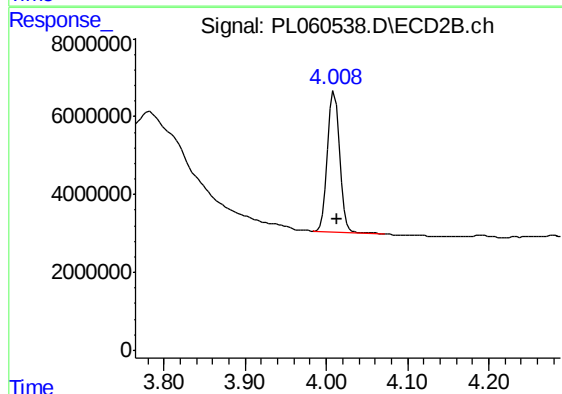
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 23014822
Conc: 11.55 ng/ml

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

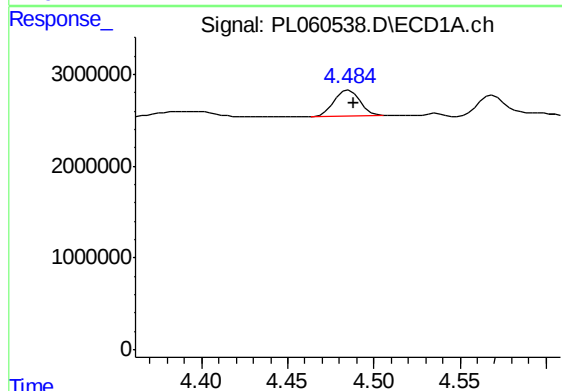
Manual Integrations
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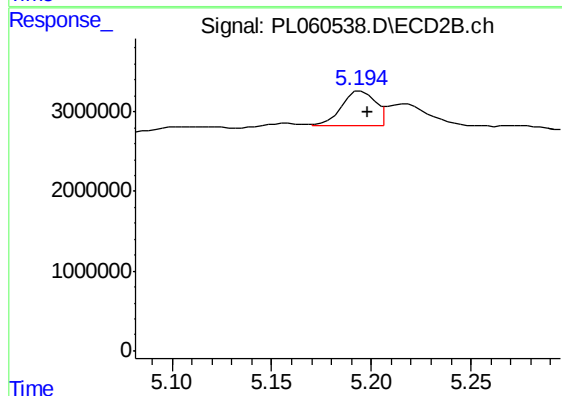
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: -0.003 min
Response: 36830850
Conc: 14.08 ng/ml



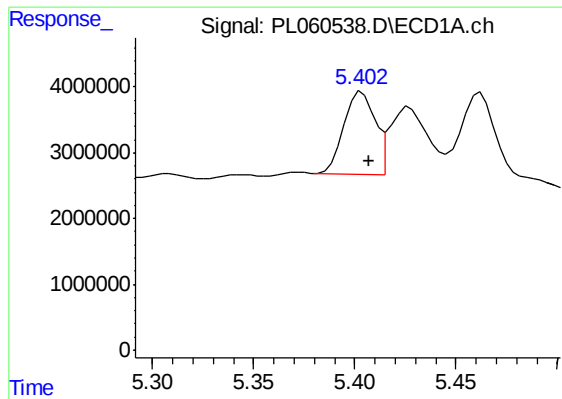
#4 Heptachlor

R.T.: 4.484 min
Delta R.T.: -0.004 min
Response: 3131111
Conc: 1.34 ng/ml m



#4 Heptachlor

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 5261905
Conc: 1.55 ng/ml m



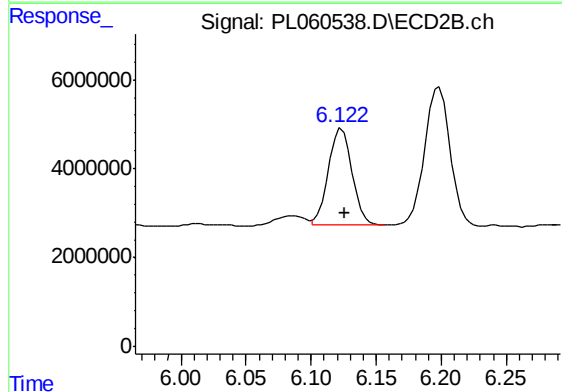
#10 gamma-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.005 min
Response: 12690171
Conc: 7.00 ng/ml m

Instrument :
ECD_L
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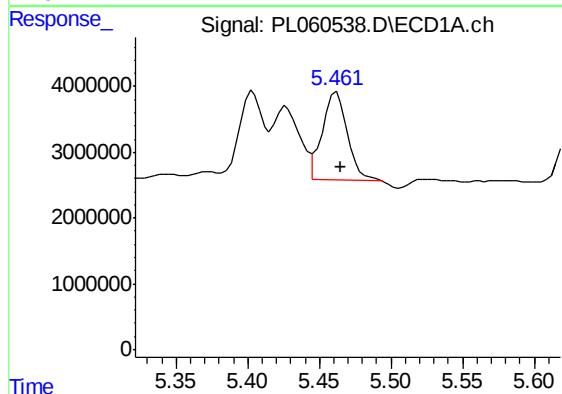
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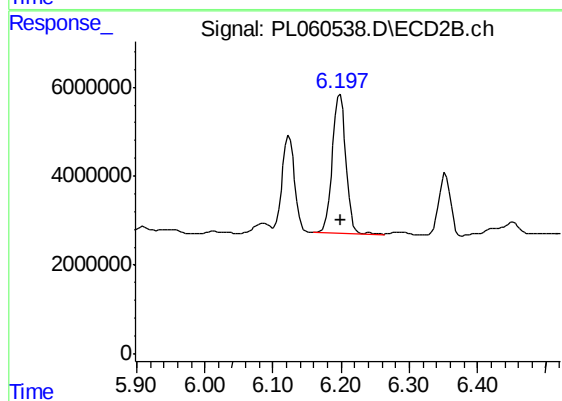
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.004 min
Response: 27423404
Conc: 9.70 ng/ml m



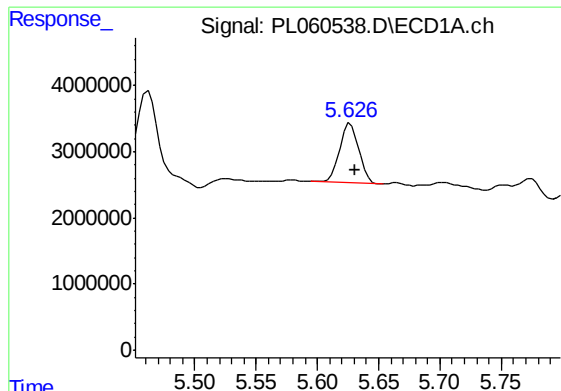
#11 alpha-Chlordane

R.T.: 5.461 min
Delta R.T.: -0.004 min
Response: 16448101
Conc: 9.13 ng/ml m



#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 42861200
Conc: 14.68 ng/ml



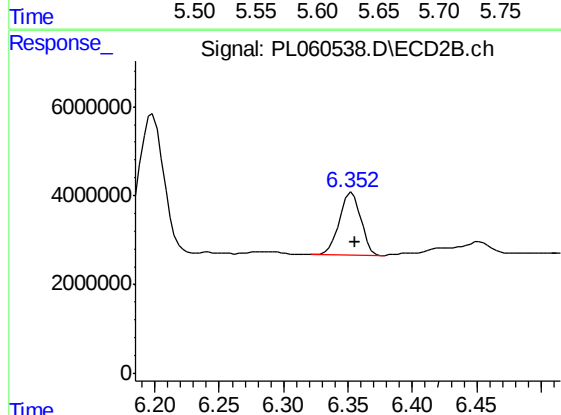
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.003 min
Response: 9833930
Conc: 5.83 ng/ml

Instrument :
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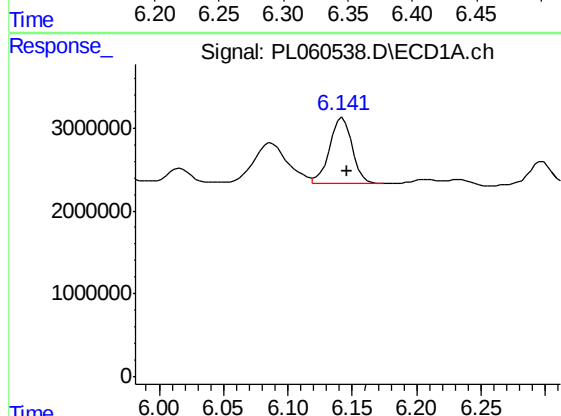
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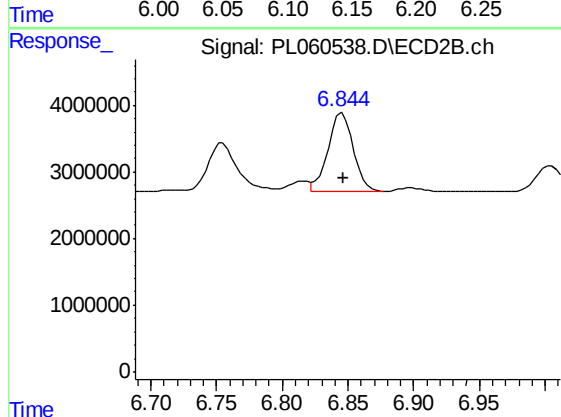
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 16746617
Conc: 6.33 ng/ml



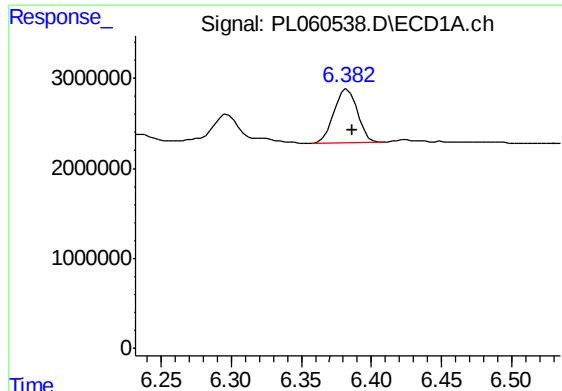
#16 4,4'-DDD

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 9785229
Conc: 6.77 ng/ml m



#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.002 min
Response: 15623555
Conc: 7.50 ng/ml m



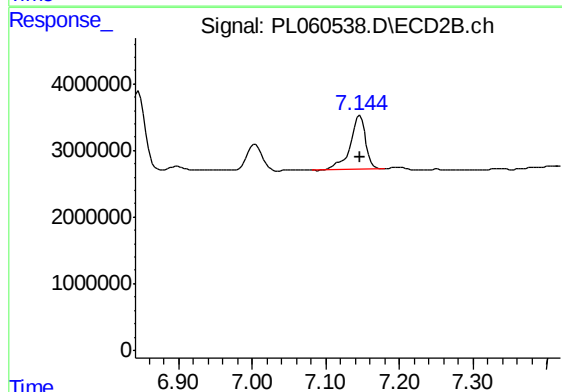
#17 4,4'-DDT

R.T.: 6.383 min
Delta R.T.: -0.003 min
Response: 7068215
Conc: 5.17 ng/ml

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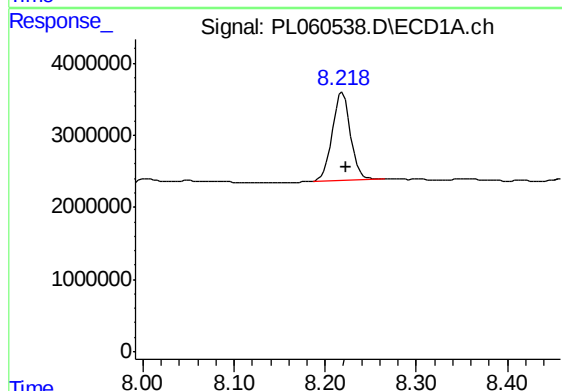
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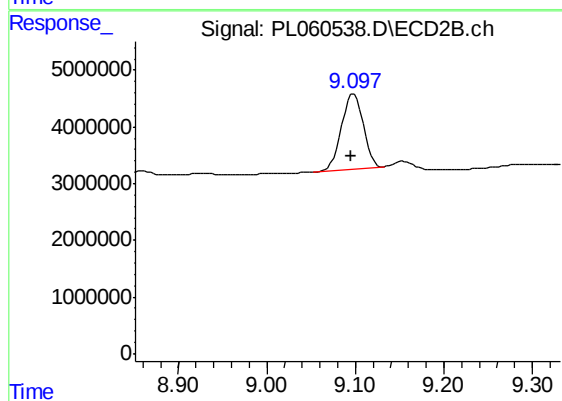
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.001 min
Response: 11894885
Conc: 5.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.004 min
Response: 16885263
Conc: 11.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.003 min
Response: 22829935
Conc: 12.69 ng/ml