

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071718\
 Data File : PL038184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 18:24
 Operator : AJ\SJ
 Sample : J4012-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FS-RT-4917

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 09:15:26 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.330	3.930	93408584	30450169	12.544	11.600
28)	SA Decachlor...	8.003	8.940	93884710	32962106	12.376	13.484
Target Compounds							
10)	B gamma-Chl...	5.223	6.016	26714864	17629329	2.703m	6.081 #
11)	B alpha-Chl...	5.275	6.092	72240807	51674287	7.632	18.029 #
12)	B 4,4'-DDE	5.444	6.244	1406.8E6	434.9E6	146.729	162.649
16)	A 4,4'-DDD	5.955	6.726	241.0E6	80942016	32.852	37.816
17)	MA 4,4'-DDT	6.190	7.026	7986.3E6	2782.5E6	1075.064	1305.073

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

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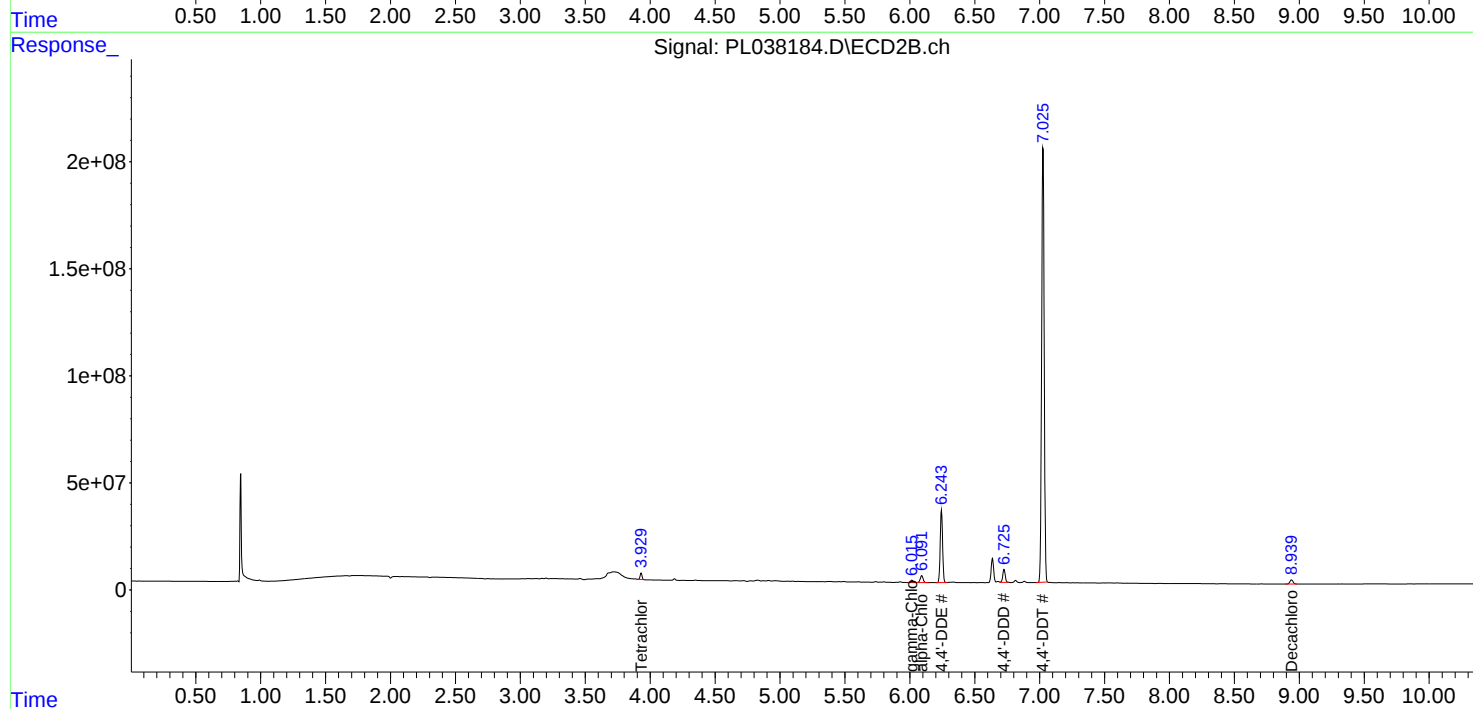
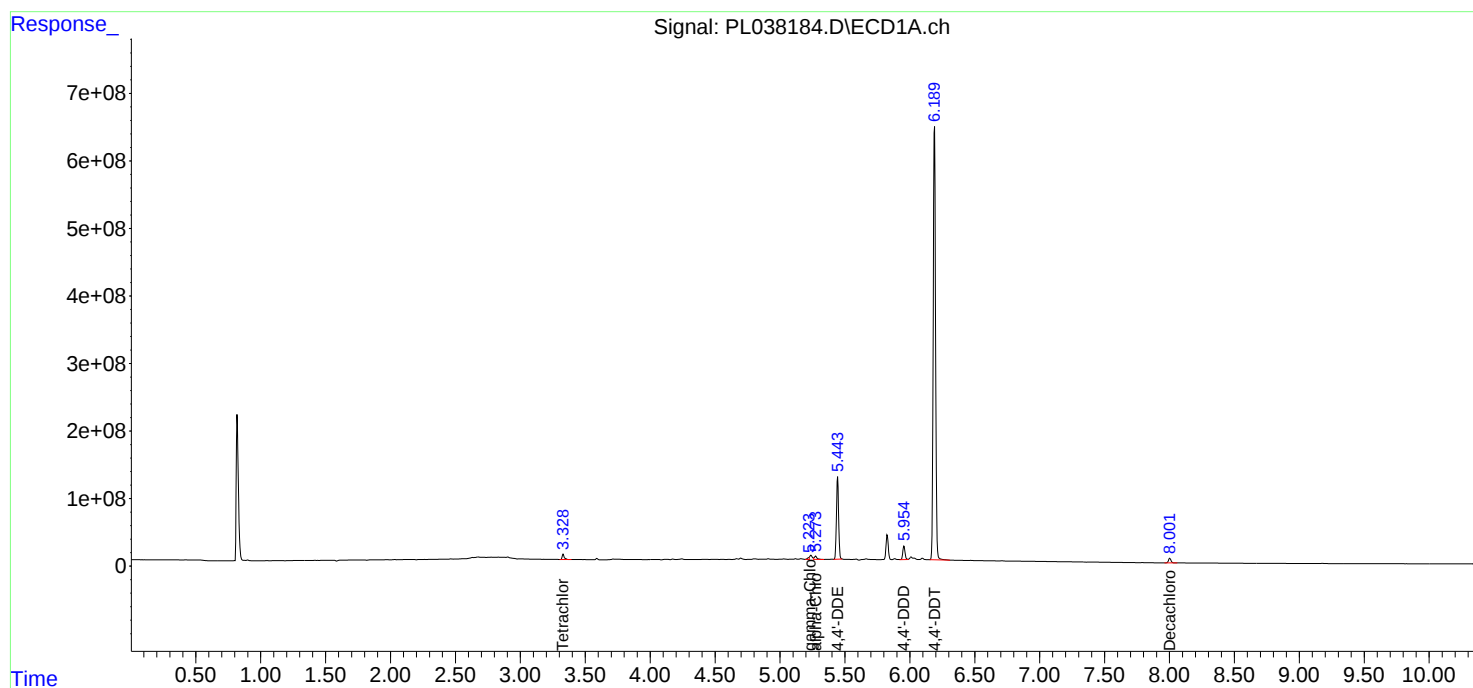
Instrument :
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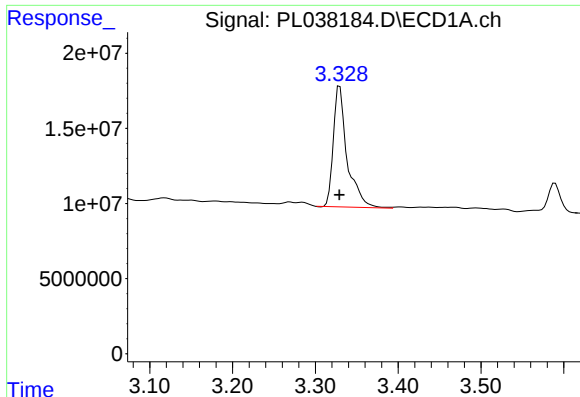
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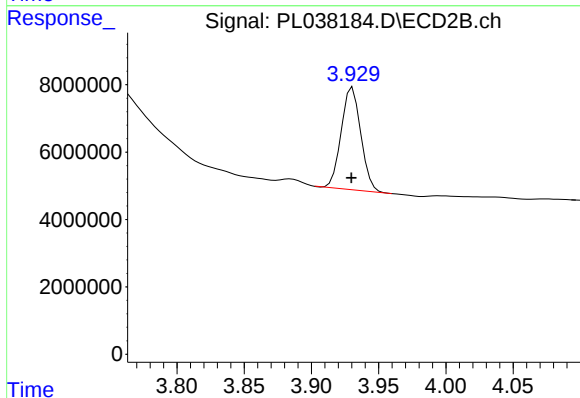
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 93408584
Conc: 12.54 ng/ml

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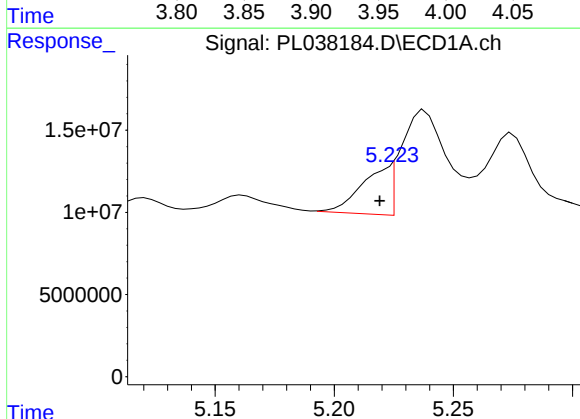
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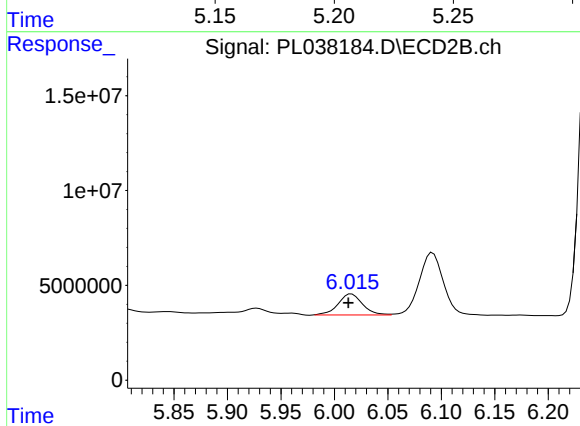
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 30450169
Conc: 11.60 ng/ml



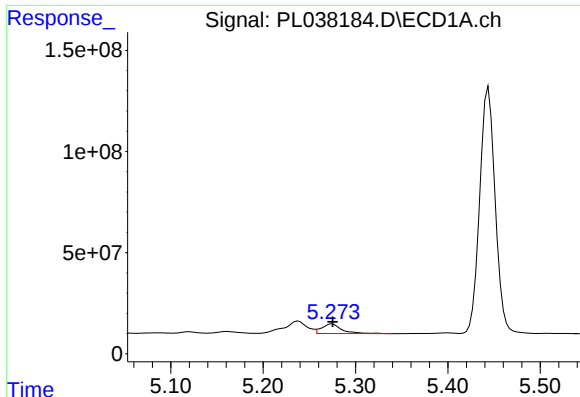
#10 gamma-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.004 min
Response: 26714864
Conc: 2.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 17629329
Conc: 6.08 ng/ml



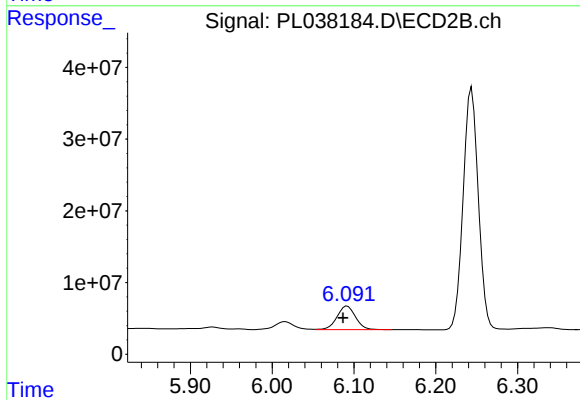
#11 alpha-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 72240807
Conc: 7.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
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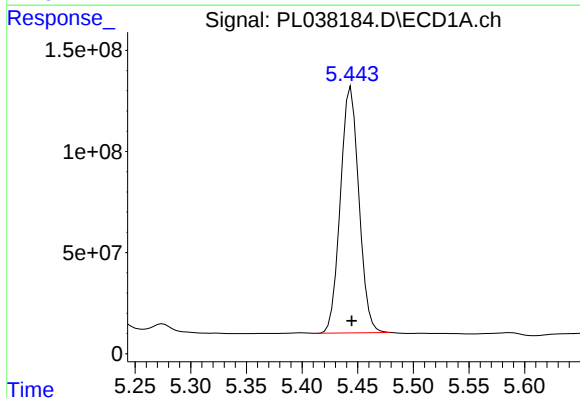
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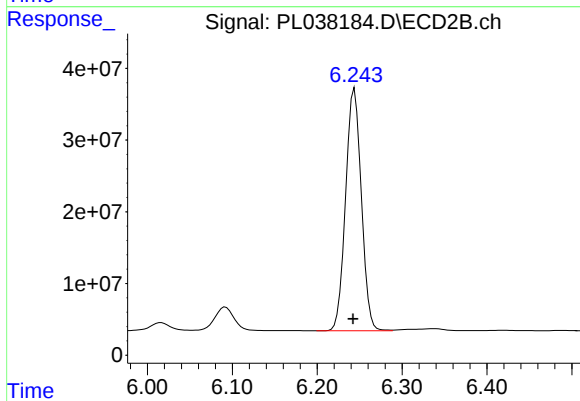
#11 alpha-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.005 min
Response: 51674287
Conc: 18.03 ng/ml



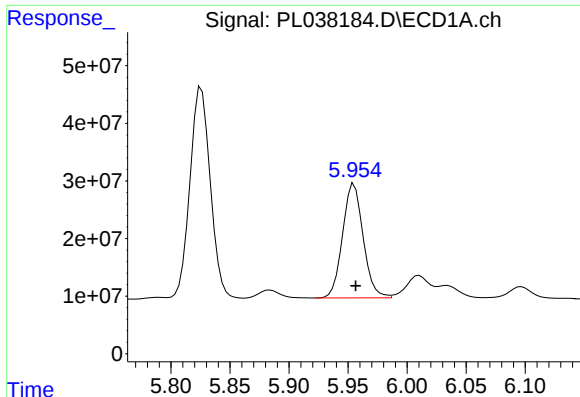
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 1406818747
Conc: 146.73 ng/ml



#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: 0.001 min
Response: 434937013
Conc: 162.65 ng/ml



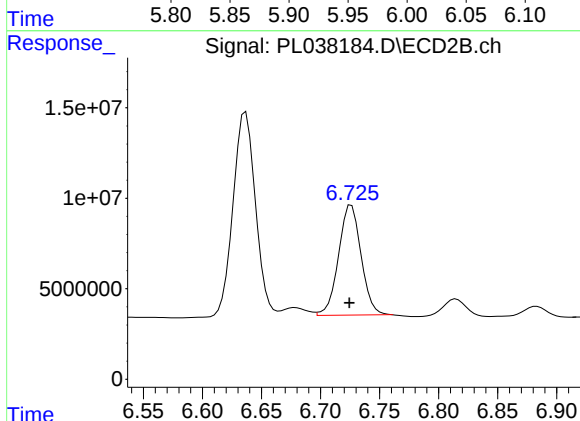
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 240989970
Conc: 32.85 ng/ml

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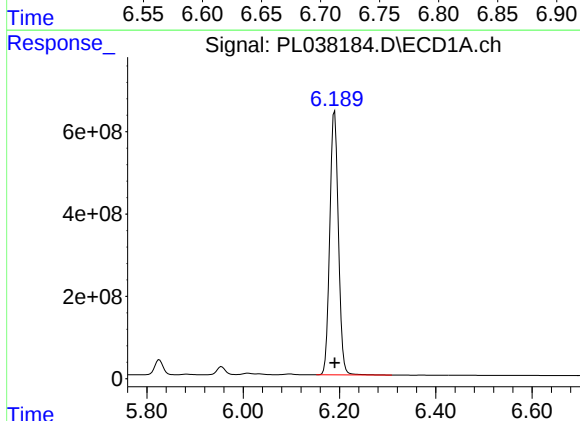
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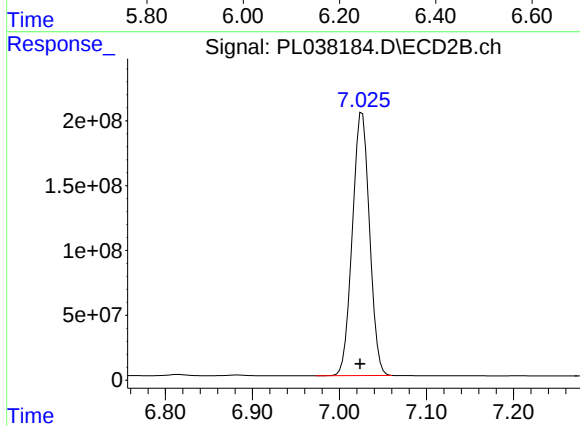
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 80942016
Conc: 37.82 ng/ml



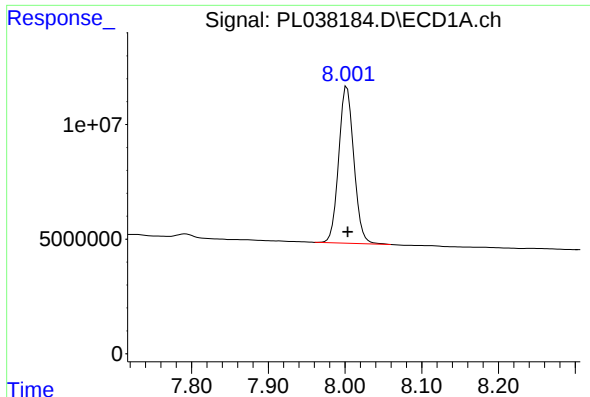
#17 4,4'-DDT

R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 7986319093
Conc: 1075.06 ng/ml



#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 2782465675
Conc: 1305.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min

Delta R.T.: 0.000 min

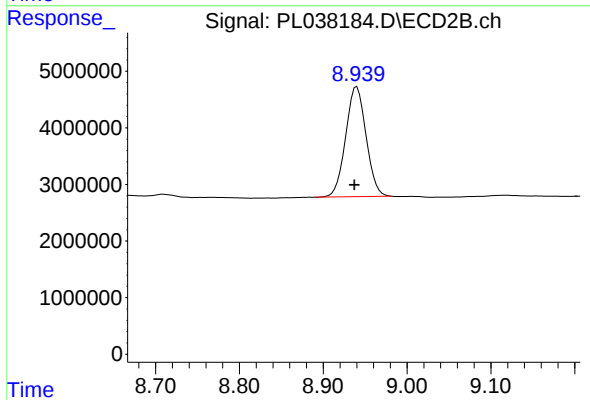
Response: 93884710

Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.940 min

Delta R.T.: 0.003 min

Response: 32962106

Conc: 13.48 ng/ml