

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
 Data File : PL055462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 14:19
 Operator : SG\AJ
 Sample : K6471-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MC-123019-2-5-COMP-B5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:06:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.533	4.047	139.1E6	31116054	13.229m	11.776
28)	SA Decachlor...	8.313	9.148	129.9E6	30937564	13.999	14.015
Target Compounds							
10)	B gamma-Chl...	5.488	6.161	10976791	2482338	0.753m	0.935m
11)	B alpha-Chl...	5.549	6.234	17183983	6215922	1.221m	2.370m#
12)	B 4,4'-DDE	5.712	6.388	51495282	11000370	3.864m	4.512m
16)	A 4,4'-DDD	6.230	6.883	5784915	1923801	0.602m	1.012m#
17)	MA 4,4'-DDT	6.476	7.183	17743610	4610121	1.763	2.349 #

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

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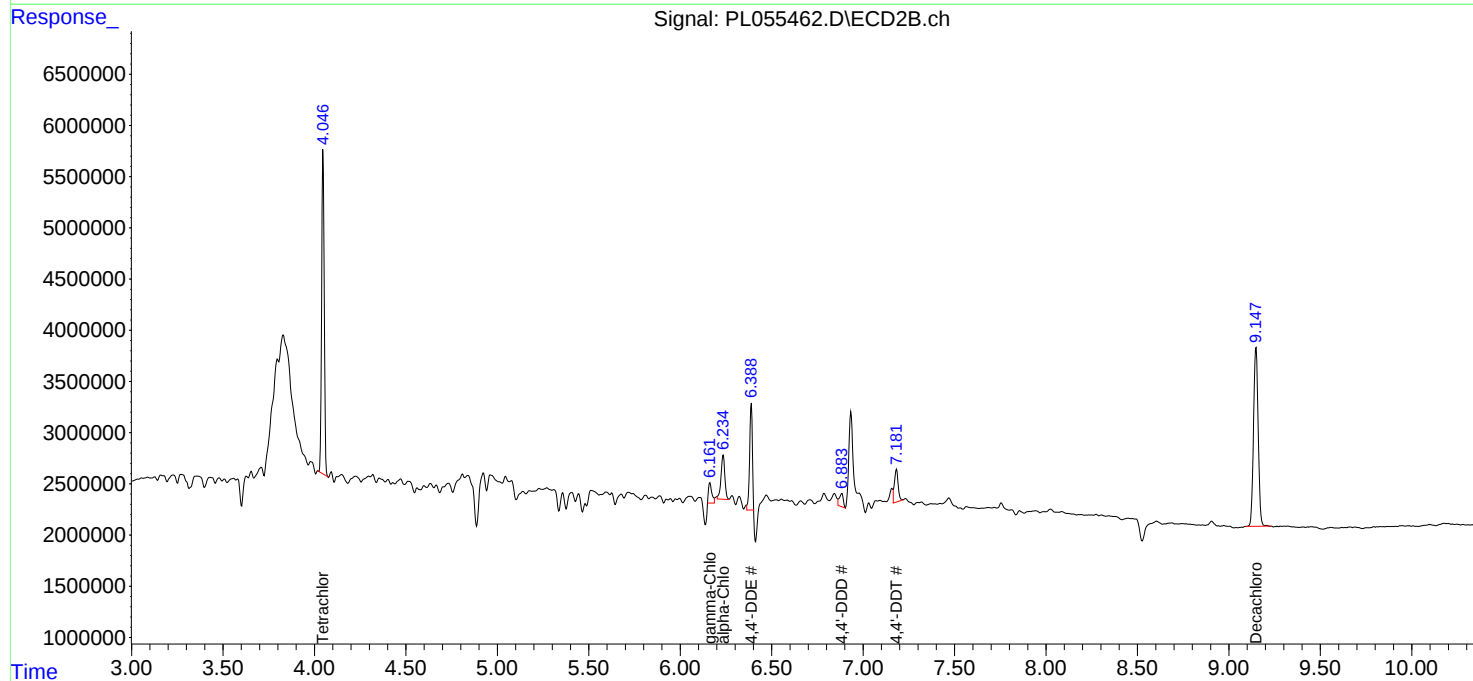
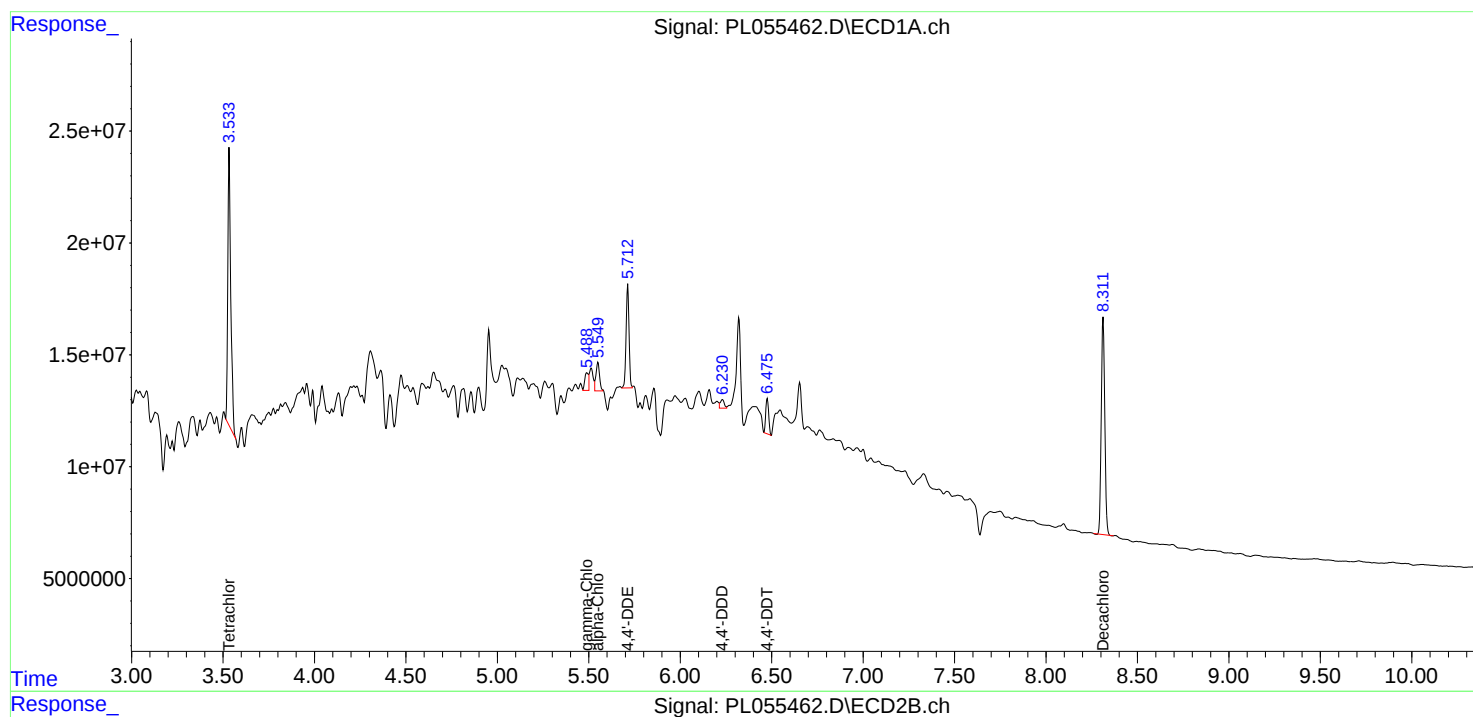
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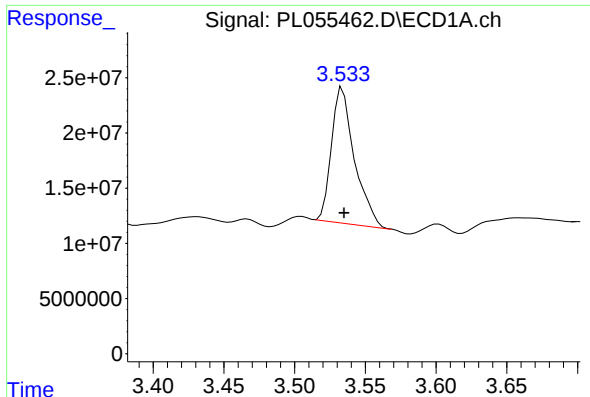
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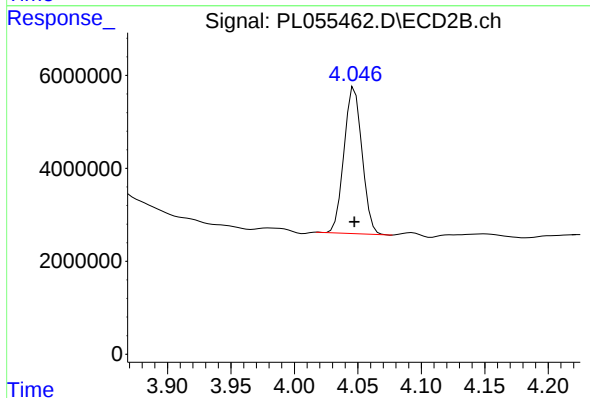
#1 Tetrachloro-m-xylene

R.T.: 3.533 min
Delta R.T.: -0.002 min
Response: 139128190
Conc: 13.23 ng/ml m

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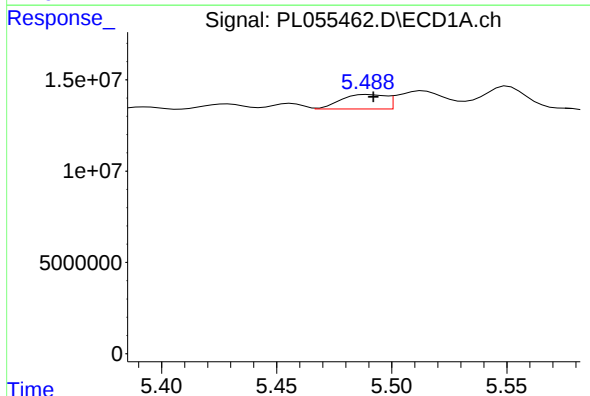
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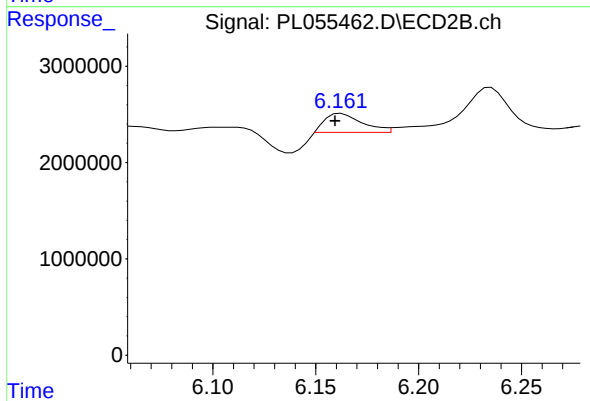
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 31116054
Conc: 11.78 ng/ml



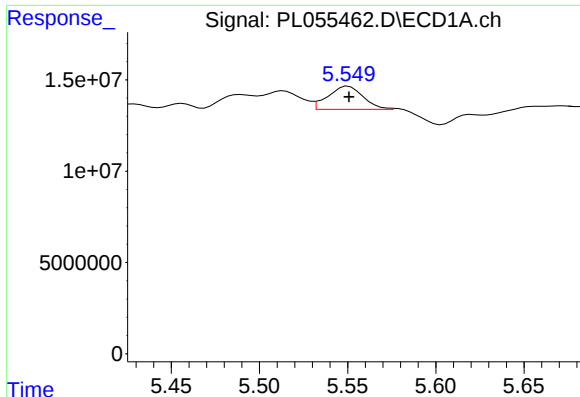
#10 gamma-Chlordane

R.T.: 5.488 min
Delta R.T.: -0.004 min
Response: 10976791
Conc: 0.75 ng/ml m



#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 2482338
Conc: 0.94 ng/ml m



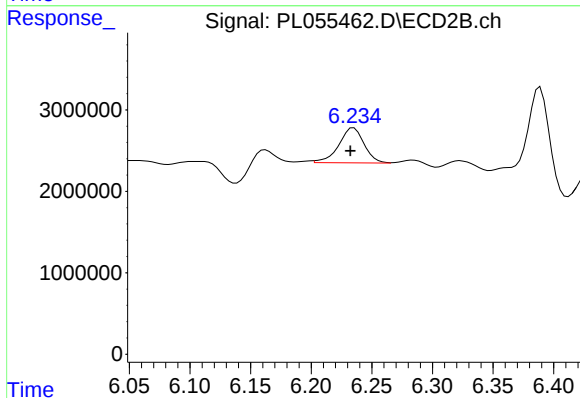
#11 alpha-Chlordane

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 17183983
Conc: 1.22 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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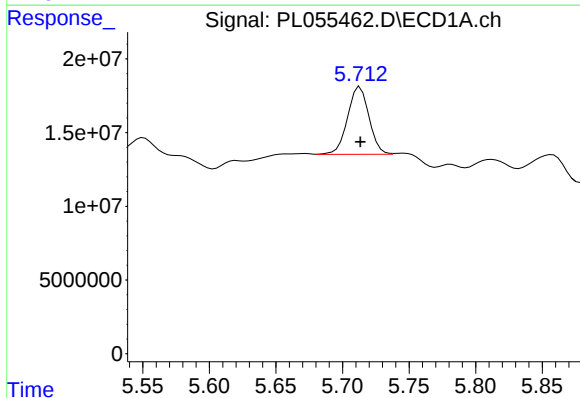
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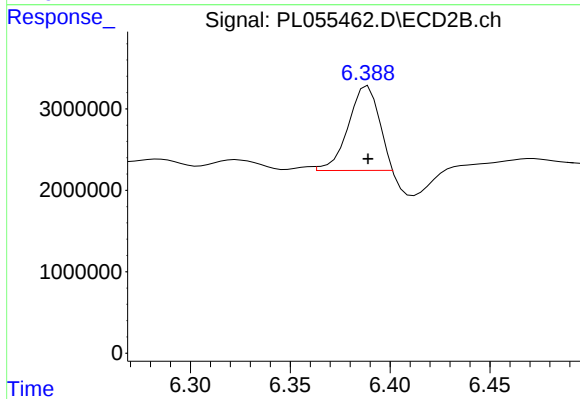
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.001 min
Response: 6215922
Conc: 2.37 ng/ml m



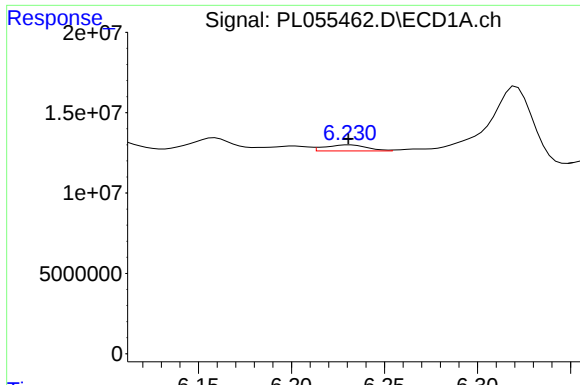
#12 4,4'-DDE

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 51495282
Conc: 3.86 ng/ml m



#12 4,4'-DDE

R.T.: 6.388 min
Delta R.T.: -0.001 min
Response: 11000370
Conc: 4.51 ng/ml m



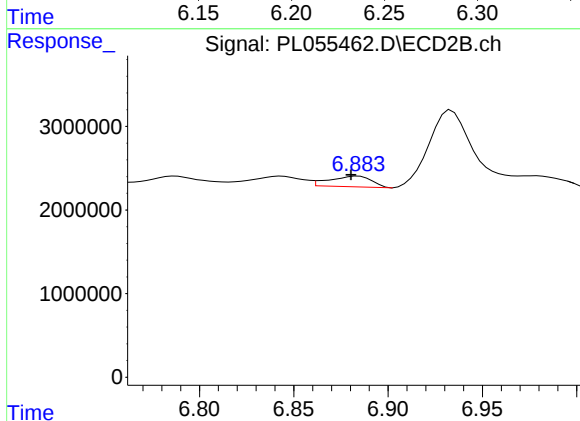
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 5784915
Conc: 0.60 ng/ml m

Instrument :
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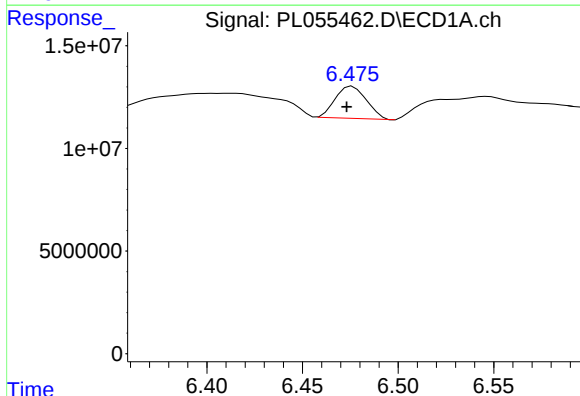
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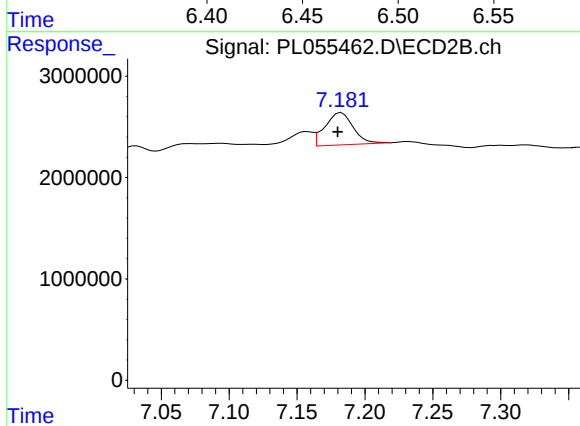
#16 4,4'-DDD

R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 1923801
Conc: 1.01 ng/ml m



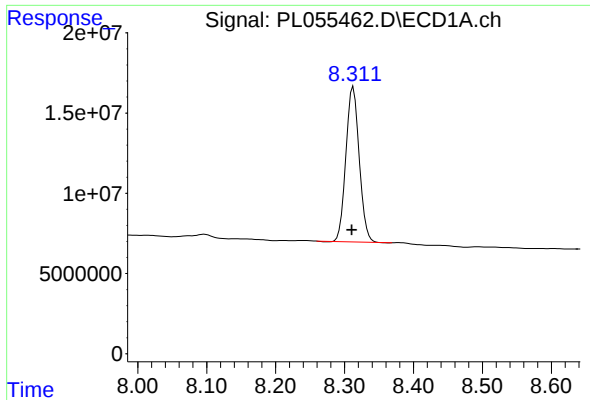
#17 4,4'-DDT

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 17743610
Conc: 1.76 ng/ml



#17 4,4'-DDT

R.T.: 7.183 min
Delta R.T.: 0.003 min
Response: 4610121
Conc: 2.35 ng/ml



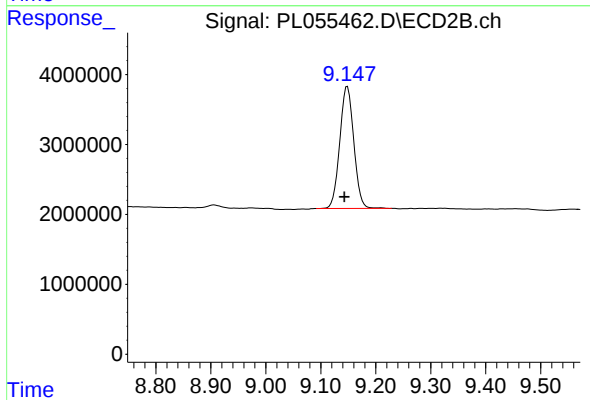
#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.002 min
Response: 129894285
Conc: 14.00 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.006 min
Response: 30937564
Conc: 14.01 ng/ml