

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052020\
 Data File : PL058813.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2020 13:07
 Operator : AJ\MA
 Sample : L2686-02 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-214

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 15:52:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 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...	3.529	4.076	5418690	7024954	2.955	2.594
28) SA Decachlor...	8.308	9.185	8189175	19608896	4.847	7.438m#
Target Compounds						
10) B gamma-Chl...	5.490	6.199	45097598	100.2E6	24.598	30.259
11) B alpha-Chl...	5.548	6.274	78076038	188.7E6	42.669	58.089 #
15) B Endosulfa...	6.387	7.015	34507991	13588839	20.712	4.848 #
17) MA 4,4'-DDT	6.471	7.217	10845878	21180794	7.456	8.907
18) B Endrin al...	6.557	7.125	1437007	3498431	1.018	1.483 #

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

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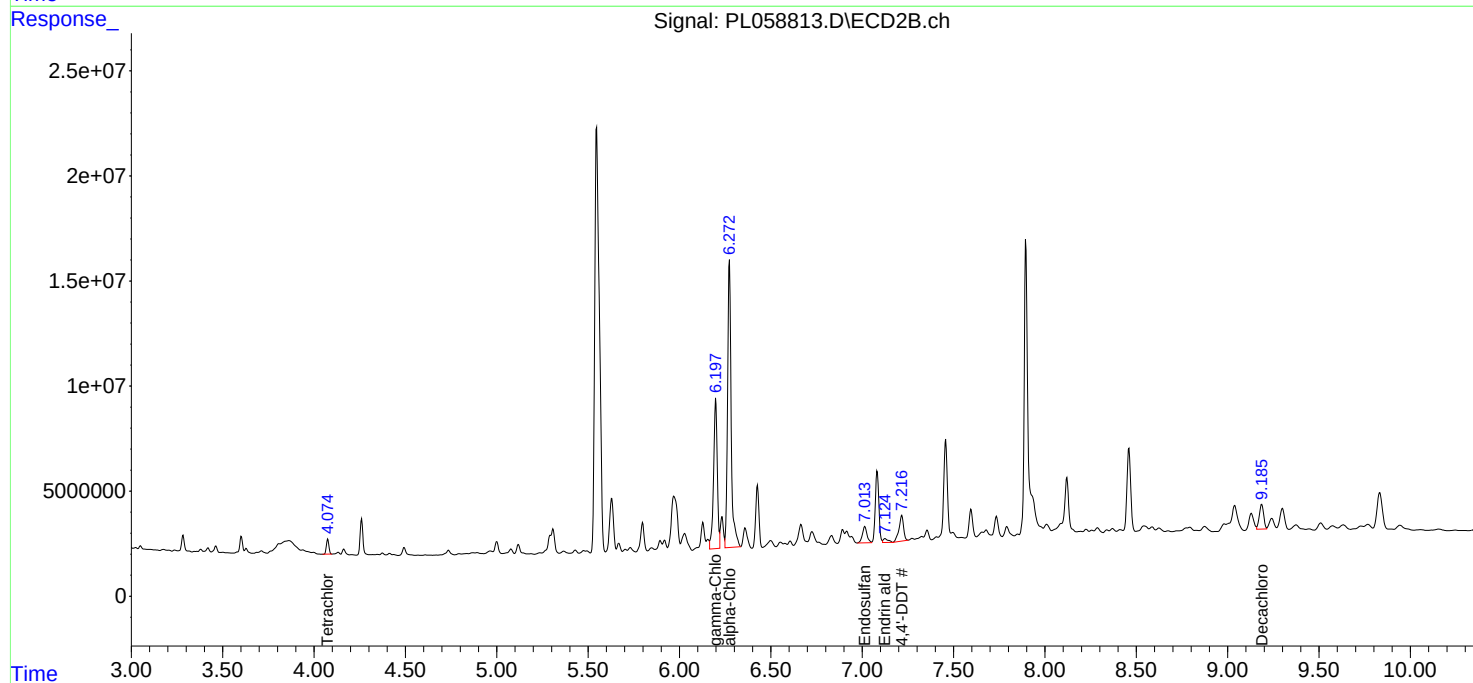
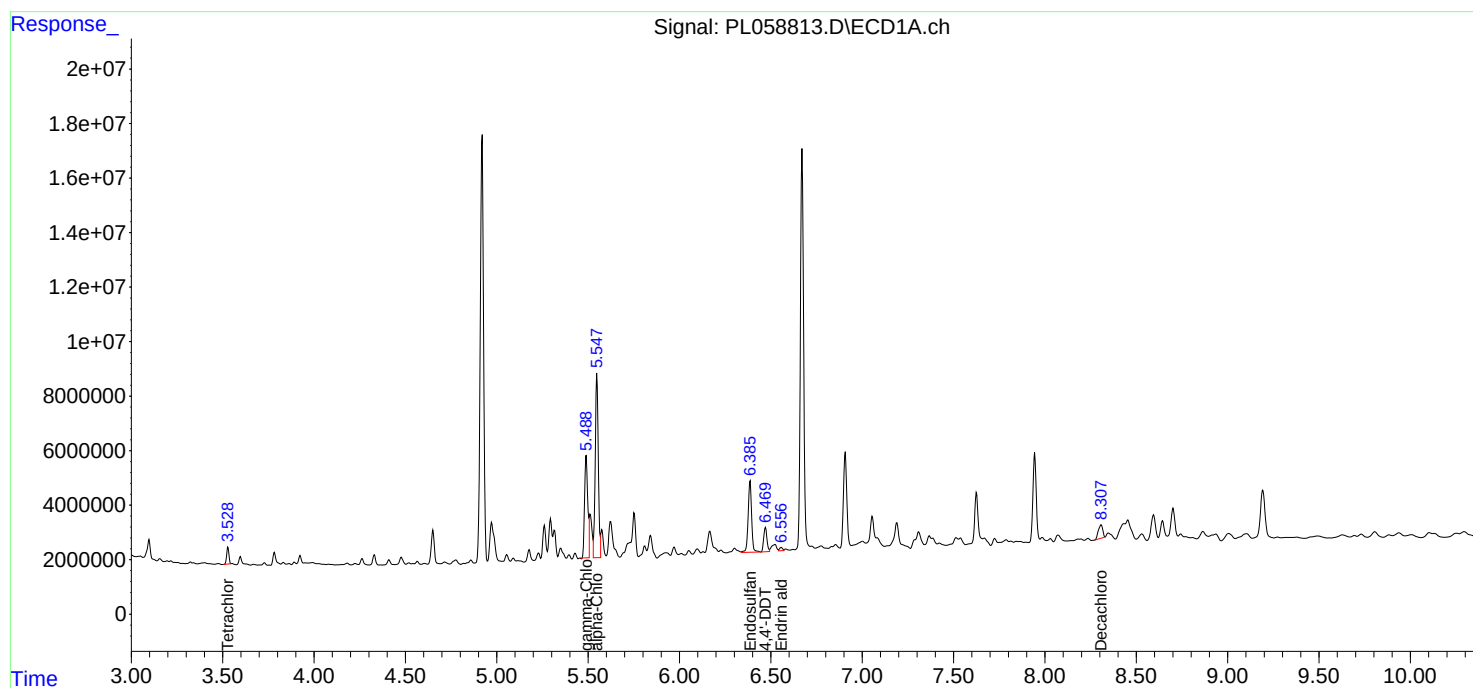
Instrument :
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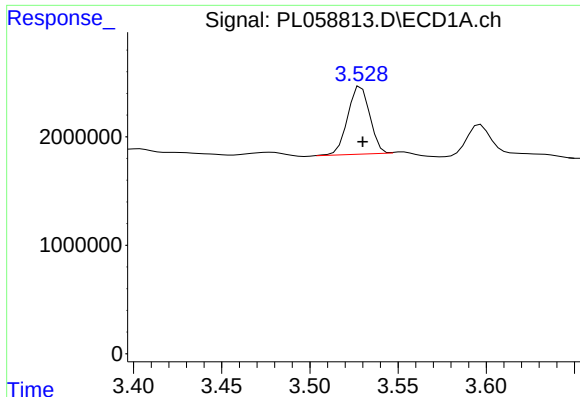
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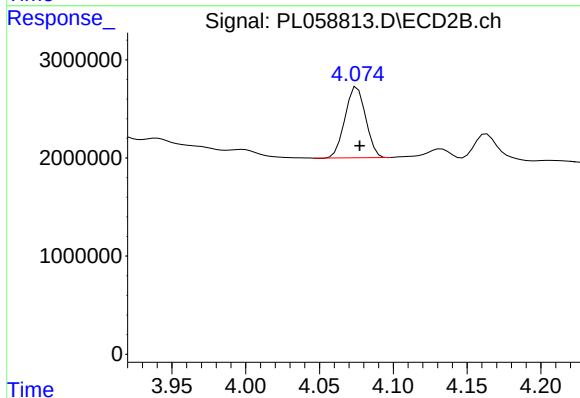
#1 Tetrachloro-m-xylene

R.T.: 3.529 min
Delta R.T.: 0.000 min
Response: 5418690
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214

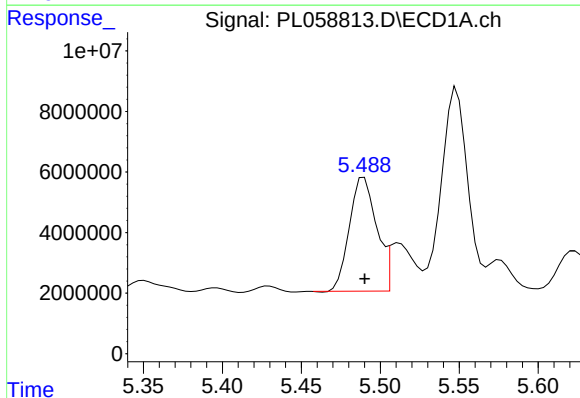
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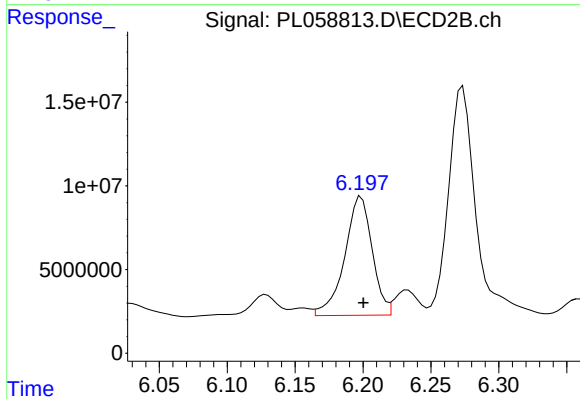
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 7024954
Conc: 2.59 ng/ml



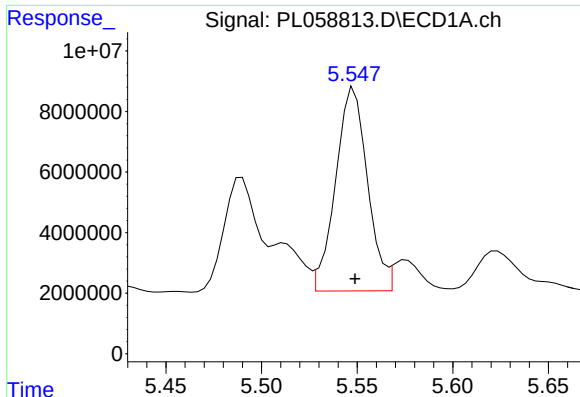
#10 gamma-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 45097598
Conc: 24.60 ng/ml



#10 gamma-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.002 min
Response: 100222355
Conc: 30.26 ng/ml



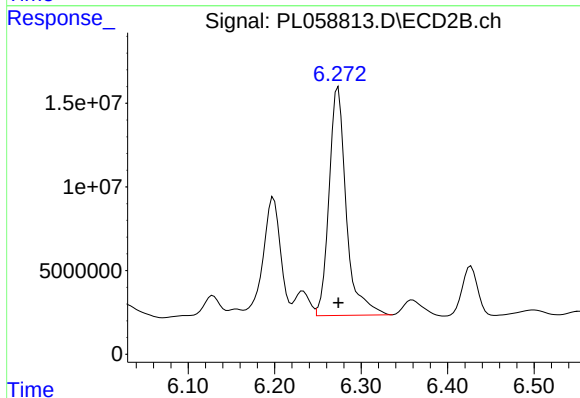
#11 alpha-Chlordane

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 78076038
Conc: 42.67 ng/ml

Instrument :
ECD_L
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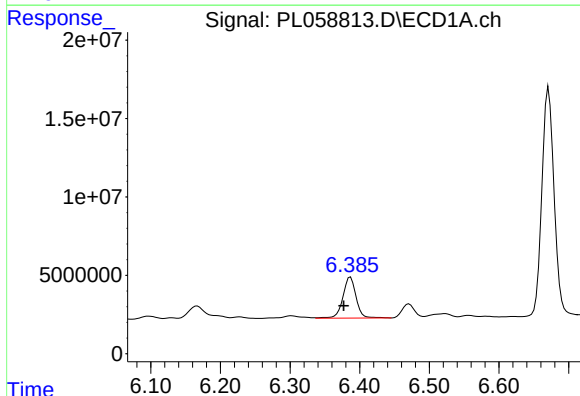
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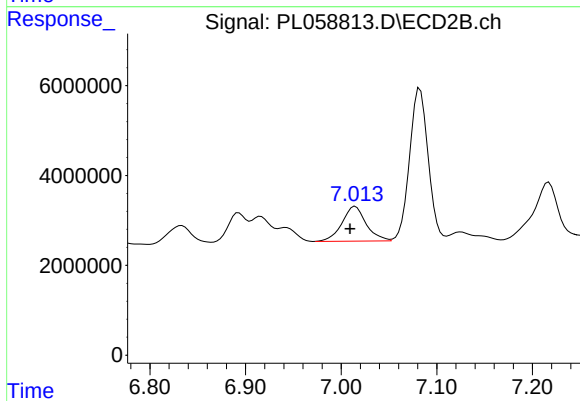
#11 alpha-Chlordane

R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 188679679
Conc: 58.09 ng/ml



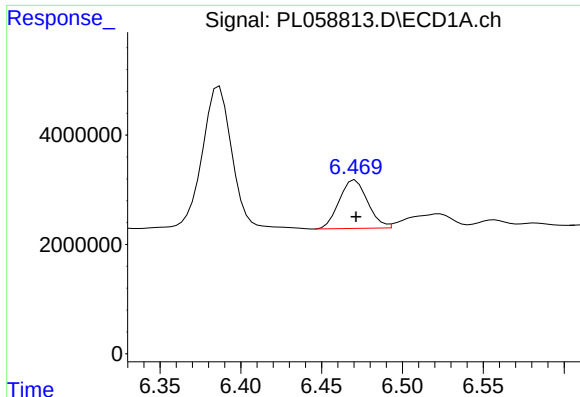
#15 Endosulfan II

R.T.: 6.387 min
Delta R.T.: 0.010 min
Response: 34507991
Conc: 20.71 ng/ml



#15 Endosulfan II

R.T.: 7.015 min
Delta R.T.: 0.006 min
Response: 13588839
Conc: 4.85 ng/ml



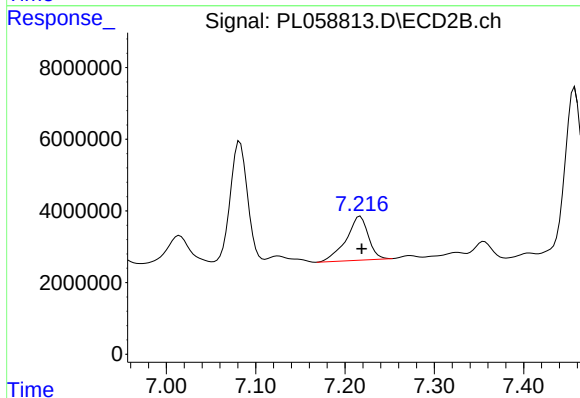
#17 4,4'-DDT

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 10845878
Conc: 7.46 ng/ml

Instrument :
ECD_L
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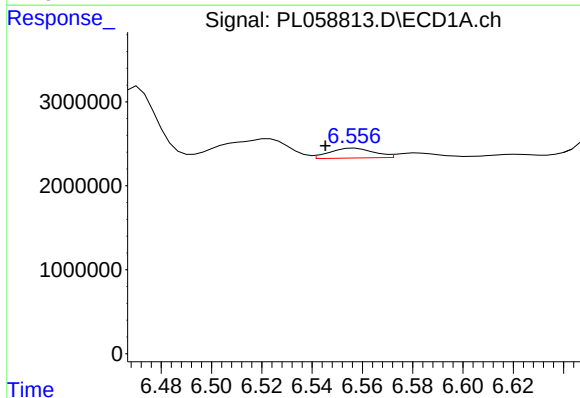
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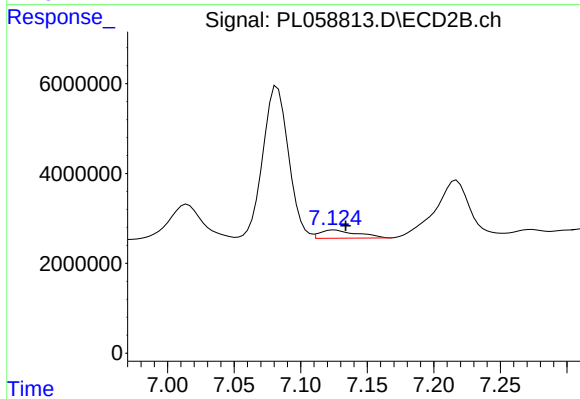
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 21180794
Conc: 8.91 ng/ml



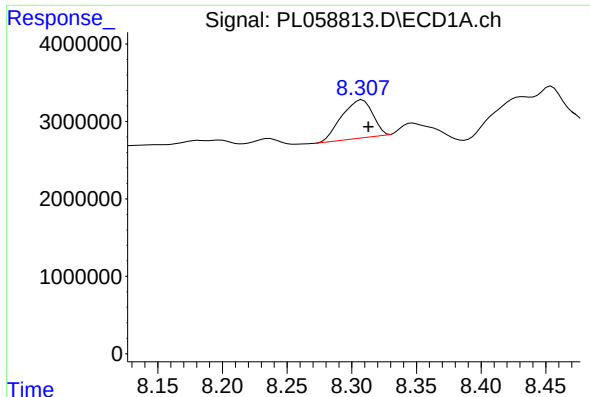
#18 Endrin aldehyde

R.T.: 6.557 min
Delta R.T.: 0.012 min
Response: 1437007
Conc: 1.02 ng/ml



#18 Endrin aldehyde

R.T.: 7.125 min
Delta R.T.: -0.009 min
Response: 3498431
Conc: 1.48 ng/ml



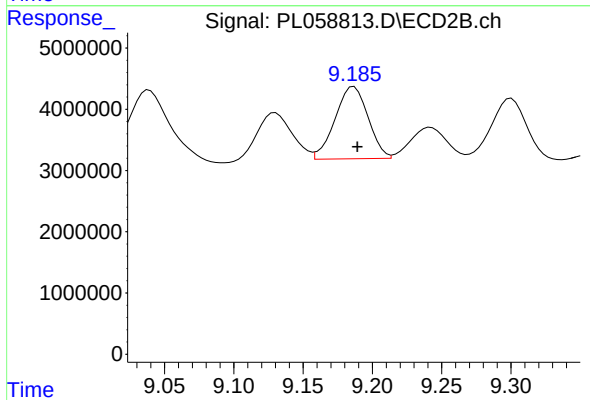
#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 8189175
Conc: 4.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.185 min
Delta R.T.: -0.004 min
Response: 19608896
Conc: 7.44 ng/ml m