

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 21:13
 Operator : AJ\MA
 Sample : L1743-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 C-7

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 06:00:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.498	4.002	216.4E6	78937668	12.100	14.730
28)	SA Decachlor...	8.253	9.068	182.5E6	46350793	9.188	10.952
Target Compounds							
10)	B gamma-Chl...	5.444	6.107	357.1E6	256.6E6	13.072m	42.812 #
11)	B alpha-Chl...	5.500	6.181	1108.0E6	648.9E6	41.314	109.085 #
12)	B 4,4'-DDE	5.663	6.337	325.2E6	80162209	12.637	13.769
16)	A 4,4'-DDD	6.180	6.840	38151874	29817910	1.939	6.198 #
17)	MA 4,4'-DDT	6.419	7.127	37299619	10858067	1.858	2.379 #

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

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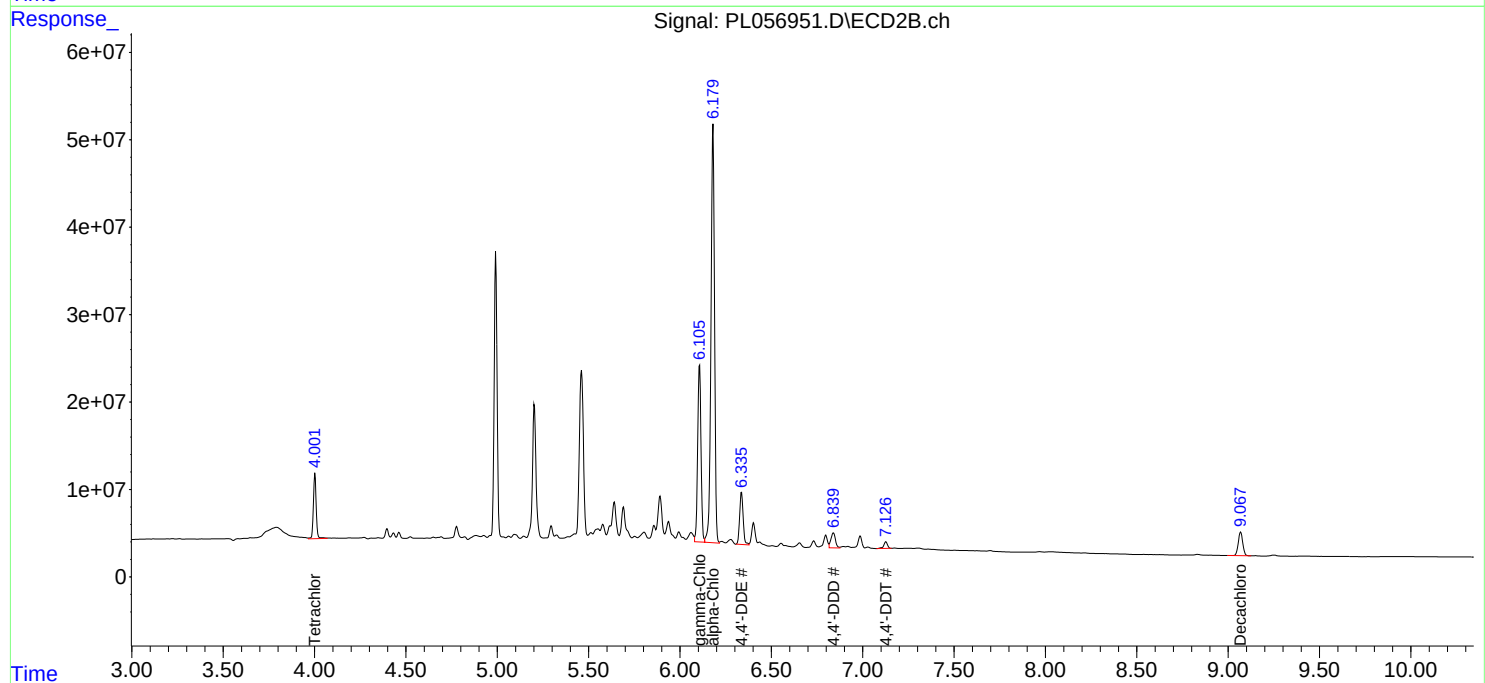
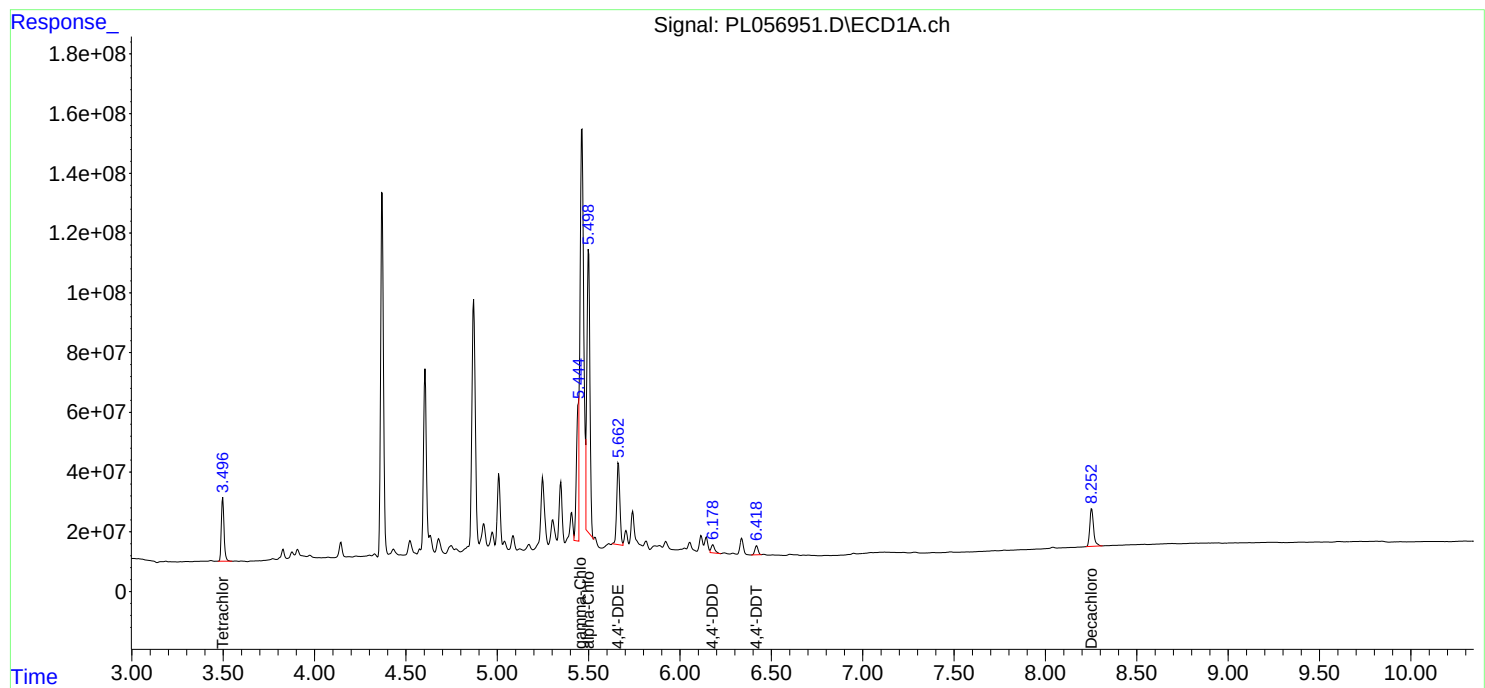
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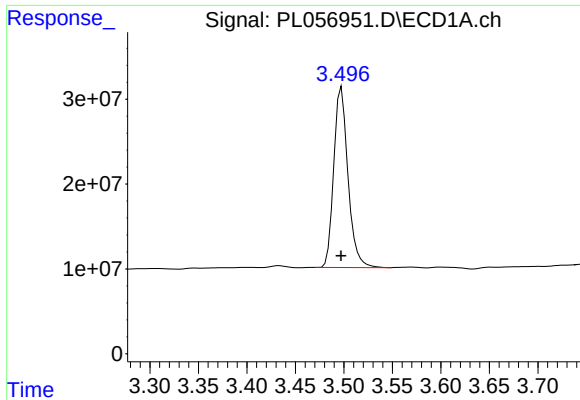
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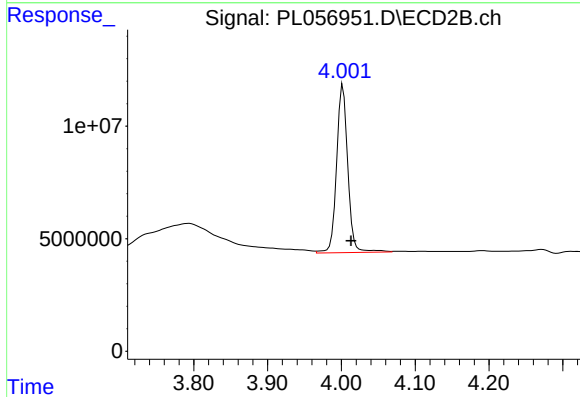
#1 Tetrachloro-m-xylene

R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 216395978
Conc: 12.10 ng/ml

Instrument :
ECD_L
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C-7

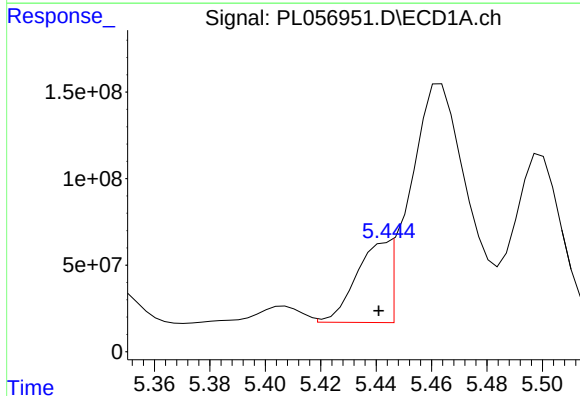
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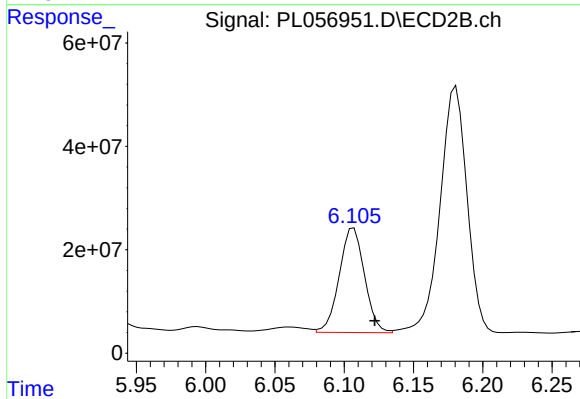
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 78937668
Conc: 14.73 ng/ml



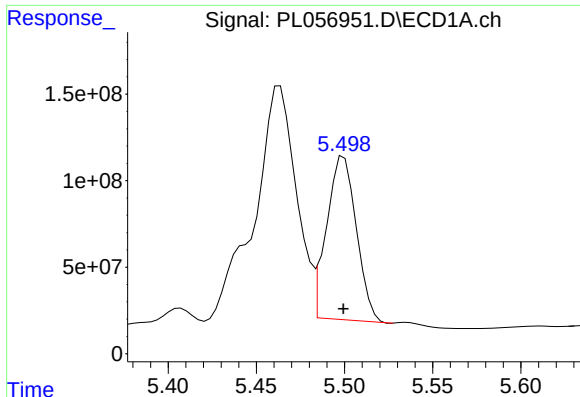
#10 gamma-Chlordane

R.T.: 5.444 min
Delta R.T.: 0.003 min
Response: 357140547
Conc: 13.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.107 min
Delta R.T.: -0.015 min
Response: 256595242
Conc: 42.81 ng/ml



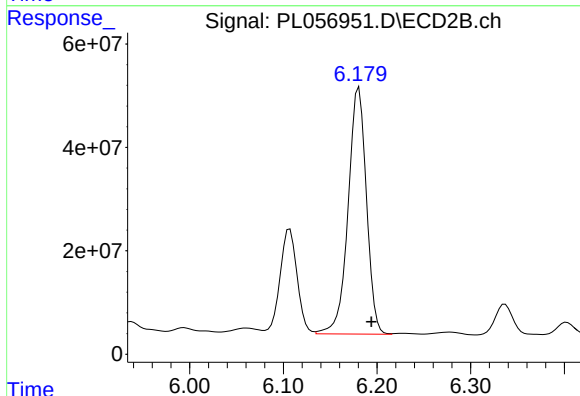
#11 alpha-Chlordane

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 1107972973
Conc: 41.31 ng/ml

Instrument :
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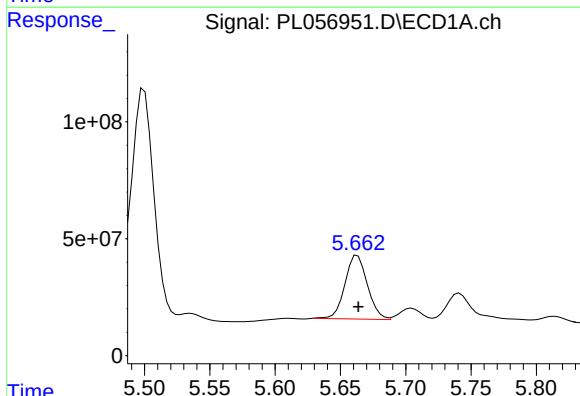
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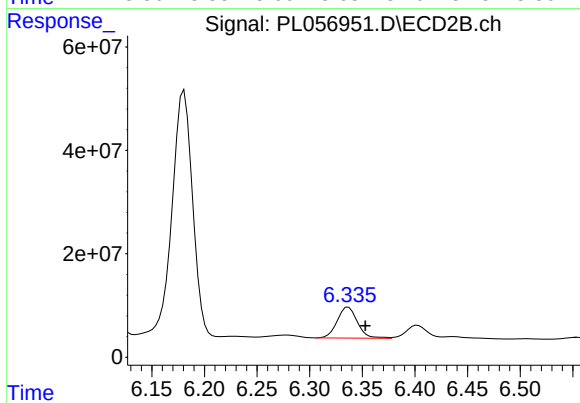
#11 alpha-Chlordane

R.T.: 6.181 min
Delta R.T.: -0.013 min
Response: 648942761
Conc: 109.08 ng/ml



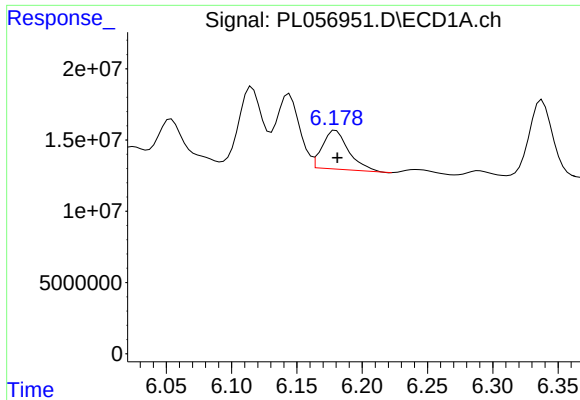
#12 4,4'-DDE

R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 325219435
Conc: 12.64 ng/ml



#12 4,4'-DDE

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 80162209
Conc: 13.77 ng/ml



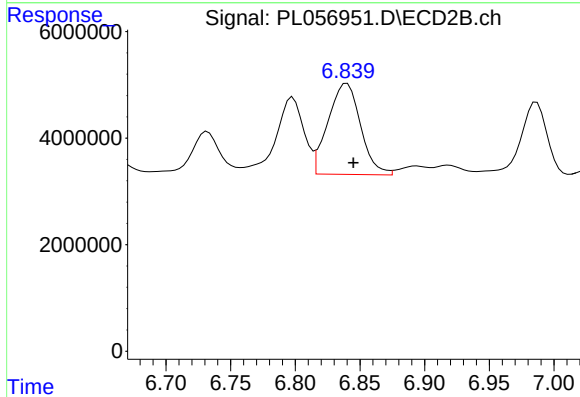
#16 4,4'-DDD

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 38151874
Conc: 1.94 ng/ml

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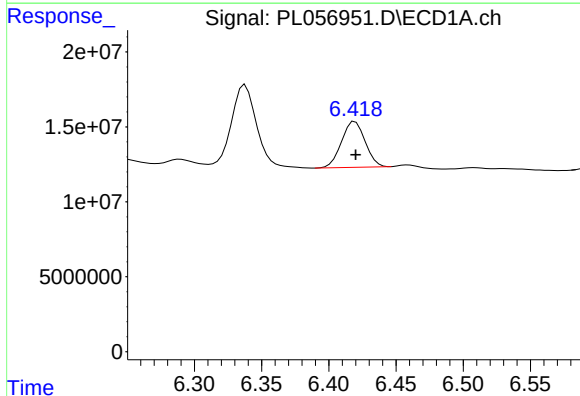
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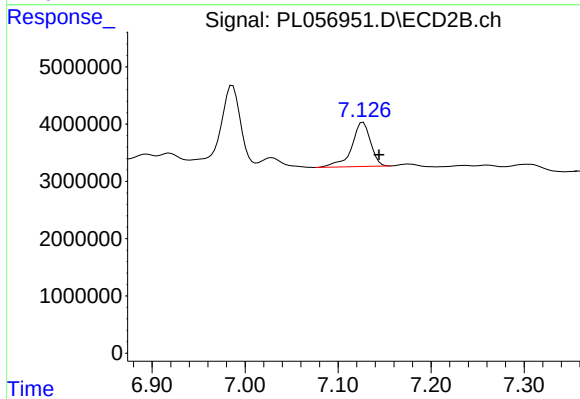
#16 4,4'-DDD

R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 29817910
Conc: 6.20 ng/ml



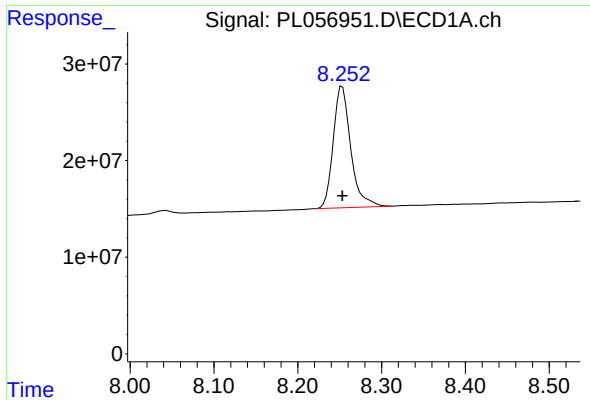
#17 4,4'-DDT

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 37299619
Conc: 1.86 ng/ml



#17 4,4'-DDT

R.T.: 7.127 min
Delta R.T.: -0.017 min
Response: 10858067
Conc: 2.38 ng/ml



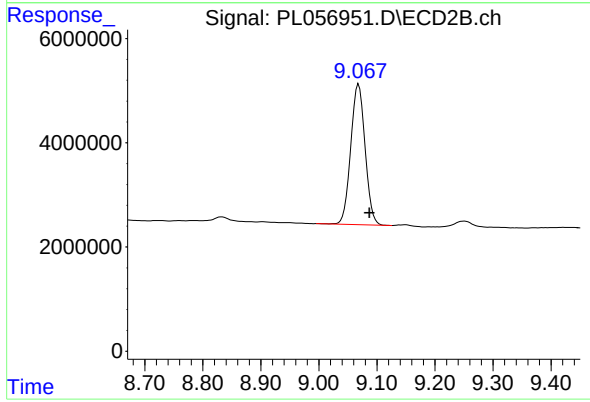
#28 Decachlorobiphenyl

R.T.: 8.253 min
Delta R.T.: 0.000 min
Response: 182494499
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 46350793
Conc: 10.95 ng/ml