

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021320\
 Data File : PL056527.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 17:50
 Operator : AJ\MA
 Sample : L1510-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:19:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 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...	3.497	4.020	108.3E6	34179212	12.275	12.564
28)	SA Decachlor...	8.252	9.095	149.1E6	30739481	15.563	15.070
Target Compounds							
10)	B gamma-Chl...	5.436	6.125	17568487	1417112	1.277m	0.484m#
11)	B alpha-Chl...	5.496	6.200	11987847	5044210	0.880m	1.717m#
12)	B 4,4'-DDE	5.661	6.359	161.1E6	34214884	12.671	12.210
16)	A 4,4'-DDD	6.178	6.850	26037041	6159792	2.751	2.724m
17)	MA 4,4'-DDT	6.416	7.149	10777853	2155847	1.137m	1.021m

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

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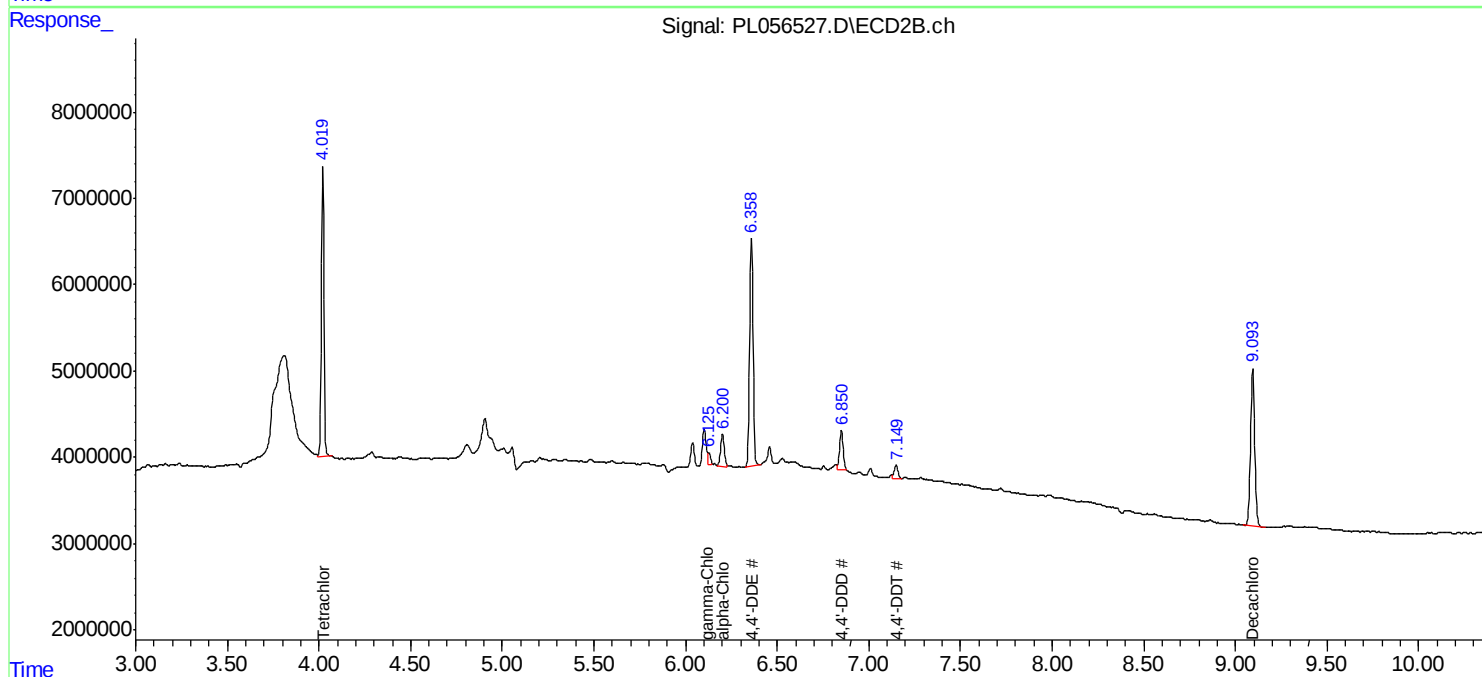
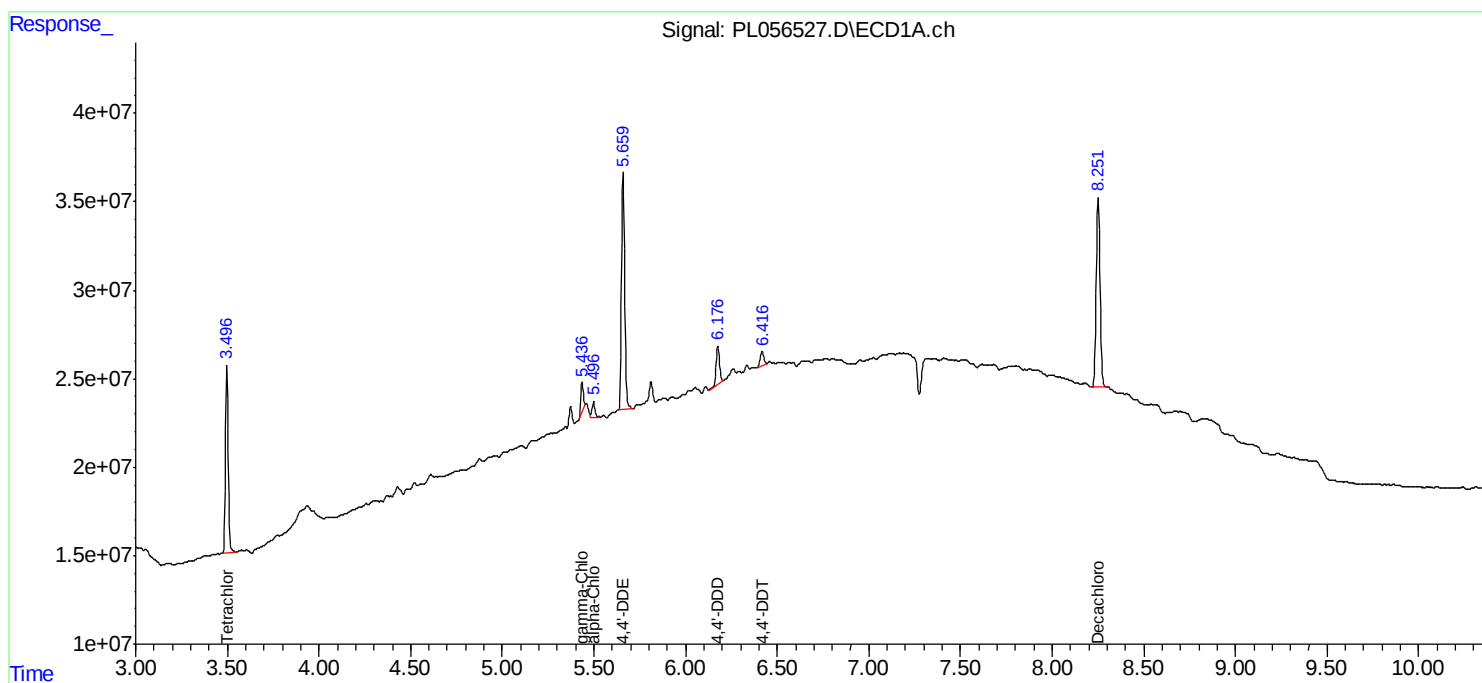
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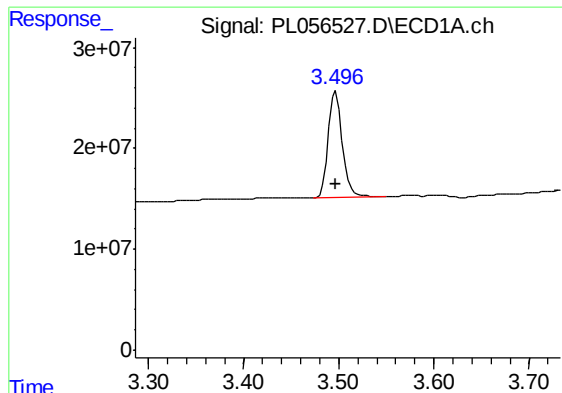
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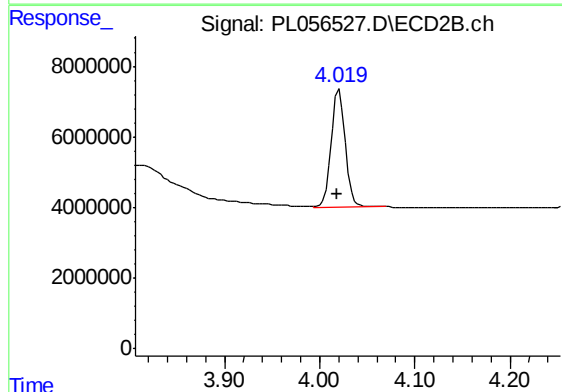
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 108310218
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2

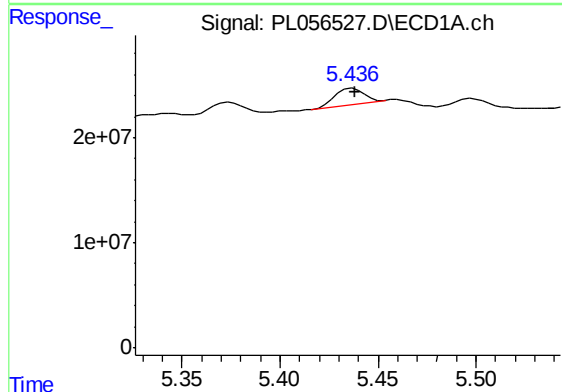
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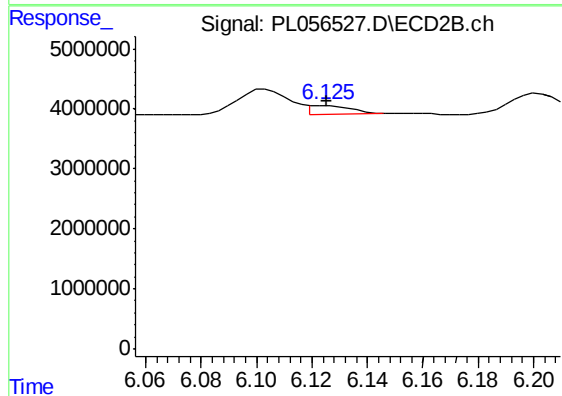
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 34179212
Conc: 12.56 ng/ml



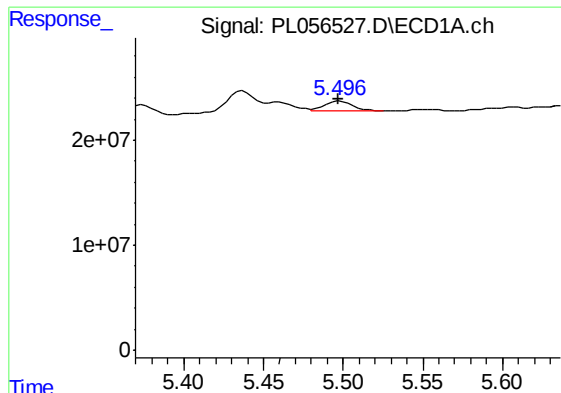
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 17568487
Conc: 1.28 ng/ml m



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 1417112
Conc: 0.48 ng/ml m



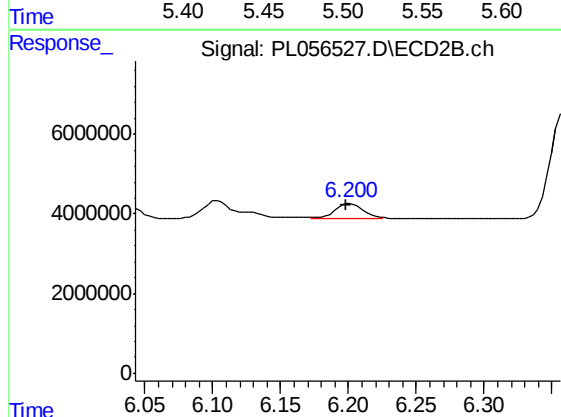
#11 alpha-Chlordane

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 11987847
Conc: 0.88 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-2

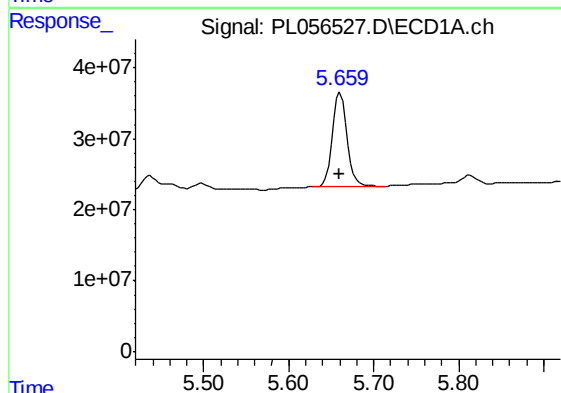
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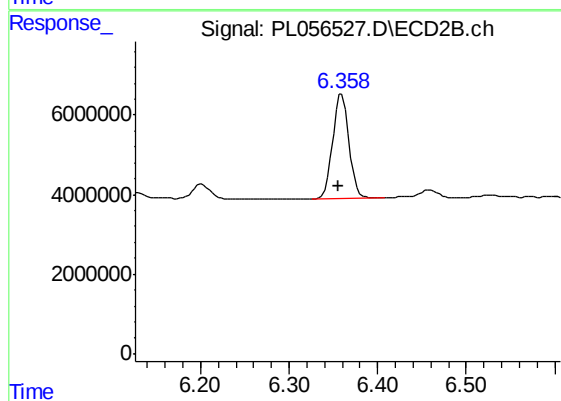
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 5044210
Conc: 1.72 ng/ml m



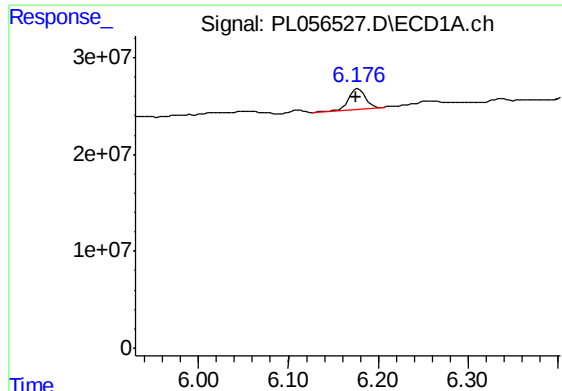
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 161120590
Conc: 12.67 ng/ml



#12 4,4'-DDE

R.T.: 6.359 min
Delta R.T.: 0.003 min
Response: 34214884
Conc: 12.21 ng/ml



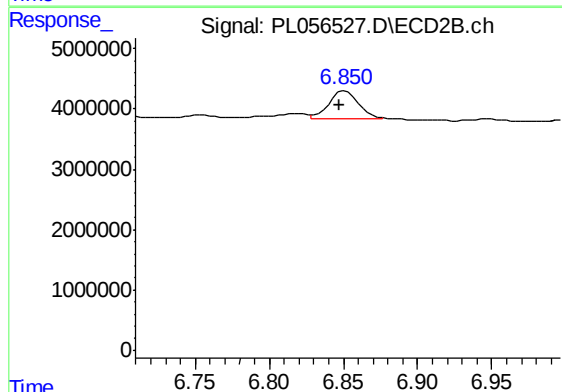
#16 4,4'-DDD

R.T.: 6.178 min
Delta R.T.: 0.002 min
Response: 26037041
Conc: 2.75 ng/ml

Instrument :
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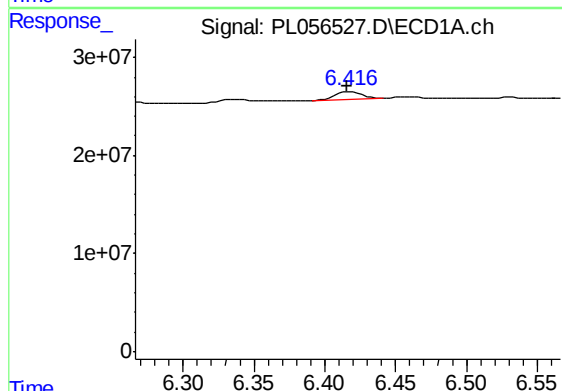
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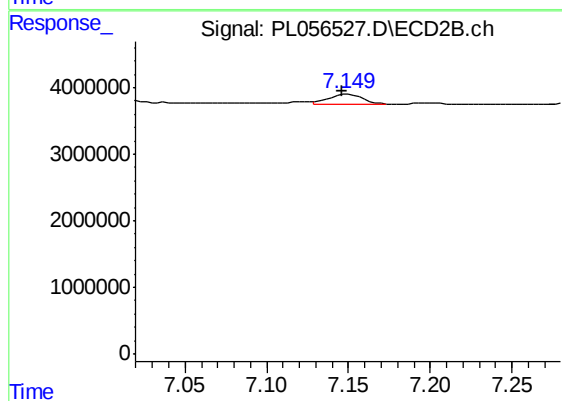
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.002 min
Response: 6159792
Conc: 2.72 ng/ml m



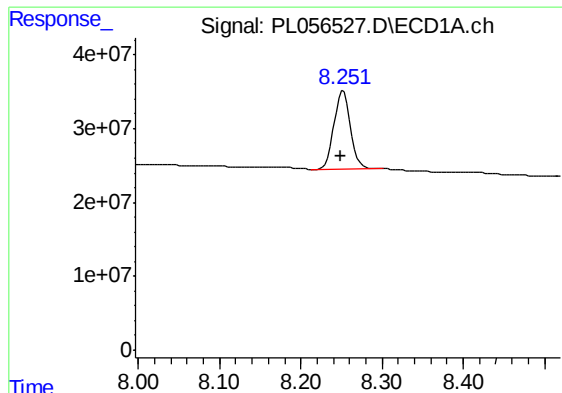
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 10777853
Conc: 1.14 ng/ml m



#17 4,4'-DDT

R.T.: 7.149 min
Delta R.T.: 0.003 min
Response: 2155847
Conc: 1.02 ng/ml m



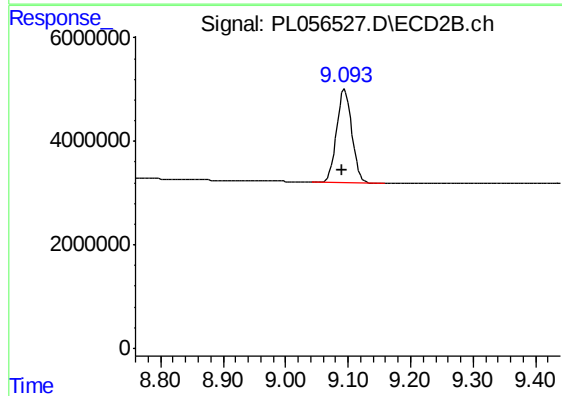
#28 Decachlorobiphenyl

R.T.: 8.252 min
Delta R.T.: 0.003 min
Response: 149077507
Conc: 15.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.005 min
Response: 30739481
Conc: 15.07 ng/ml