

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 23:11
 Operator : AJ\MA
 Sample : L2358-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NCC-TOPSOIL-TF

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:05:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.955	102.3E6	20902766	10.145	9.632
28)	SA Decachlor...	8.203	8.978	109.8E6	22623472	10.653	10.128
Target Compounds							
10)	B gamma-Chl...	5.398	6.046	18410493	10751397	1.356m	3.318 #
11)	B alpha-Chl...	5.452	6.120	73571254	43992281	5.525	13.444 #
12)	B 4,4'-DDE	5.617	6.277	662.0E6	139.7E6	50.536	47.171
16)	A 4,4'-DDD	6.132	6.770	7819952	2471461	0.782	1.083m#
17)	MA 4,4'-DDT	6.371	7.063	80353729	15681337	7.917	7.040

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

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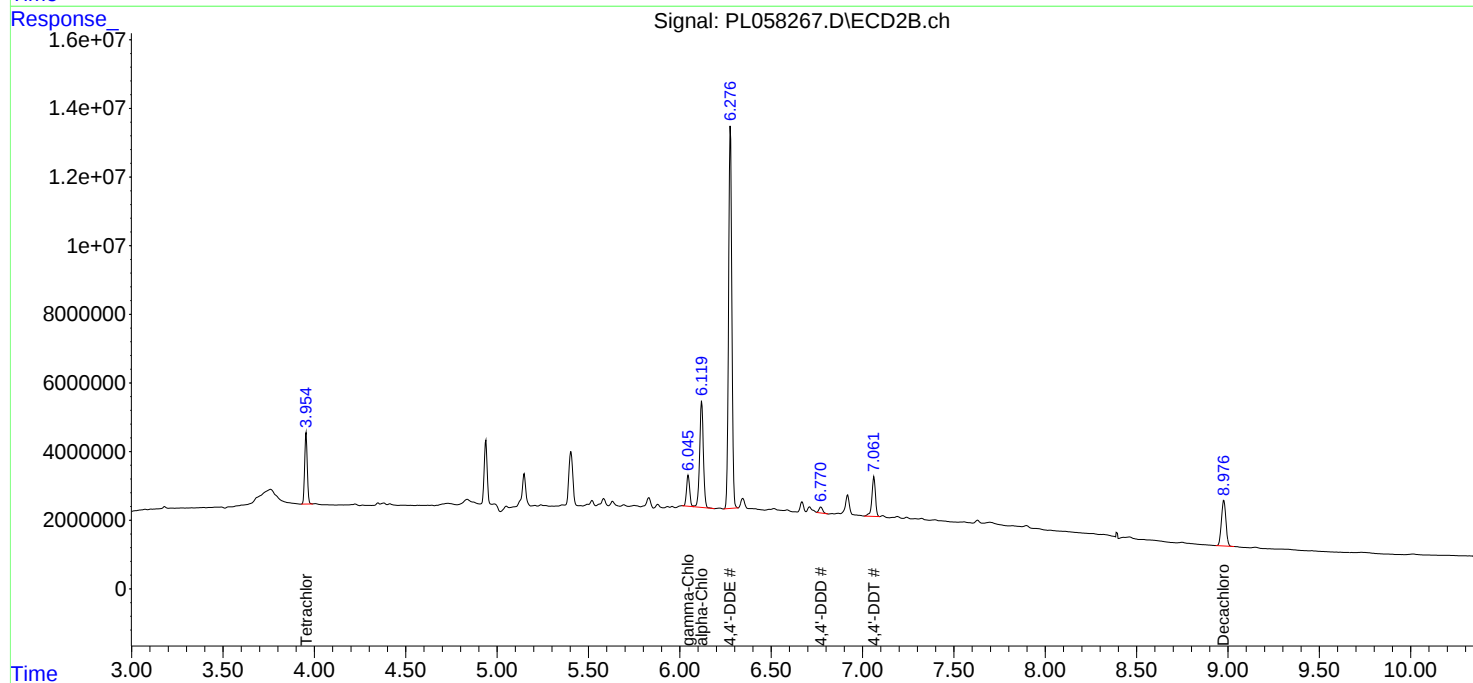
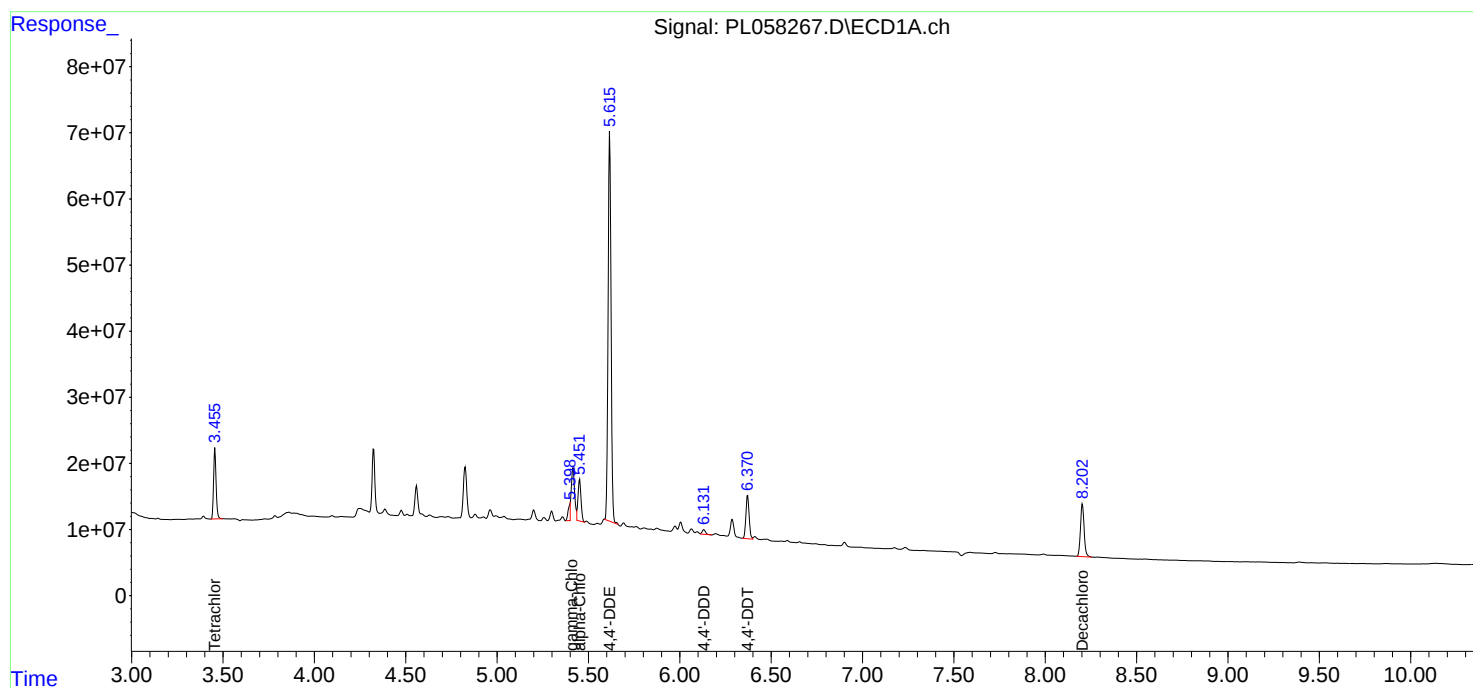
Instrument :
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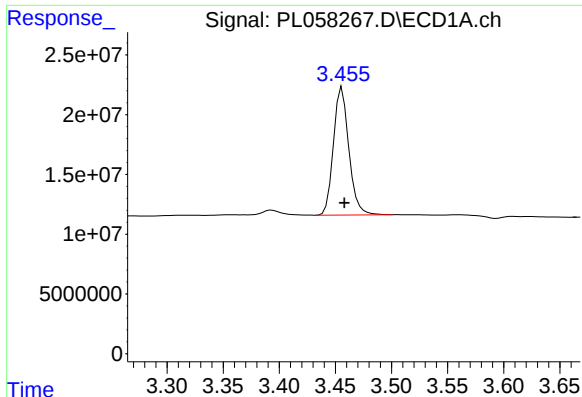
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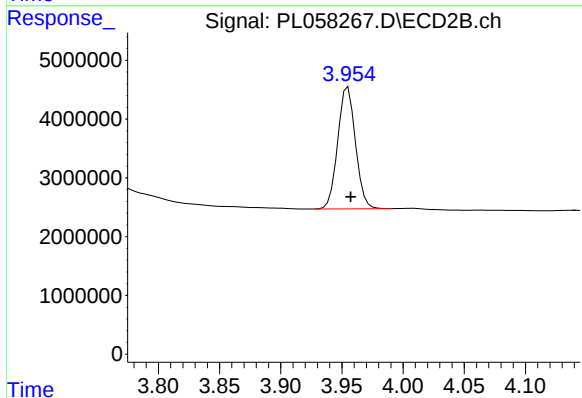
#1 Tetrachloro-m-xylene

R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 102269218
Conc: 10.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCC-TOPSOIL-TF

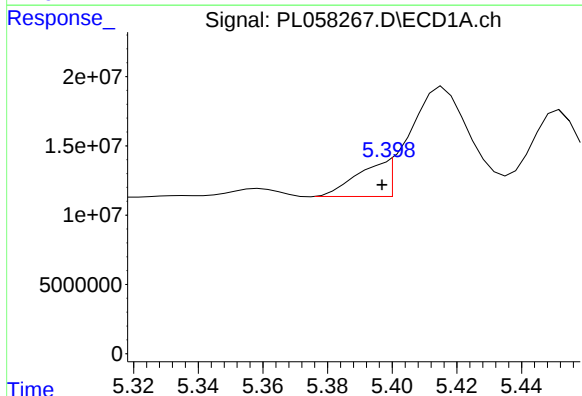
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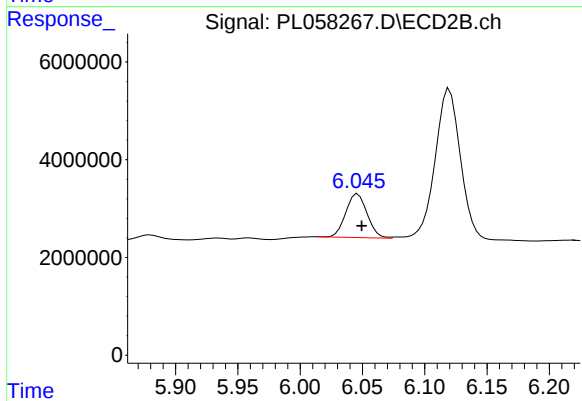
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 20902766
Conc: 9.63 ng/ml



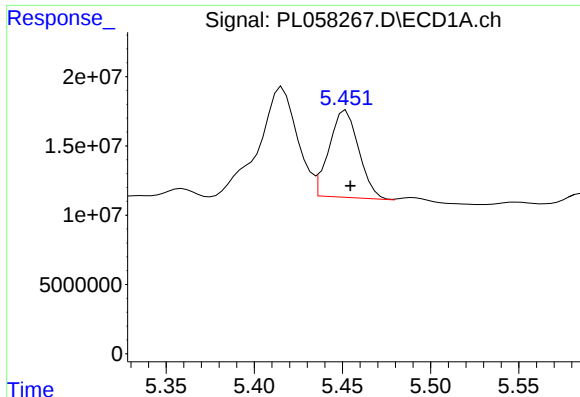
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 18410493
Conc: 1.36 ng/ml m



#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 10751397
Conc: 3.32 ng/ml



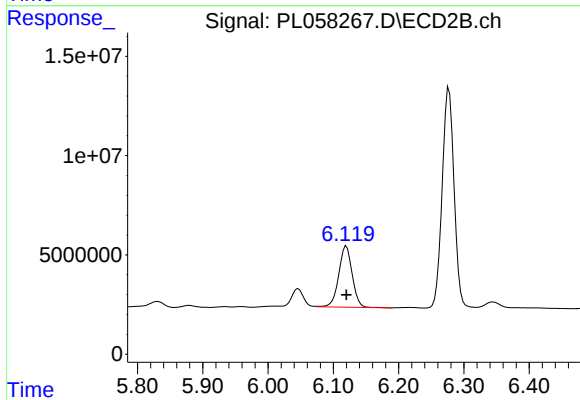
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 73571254
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
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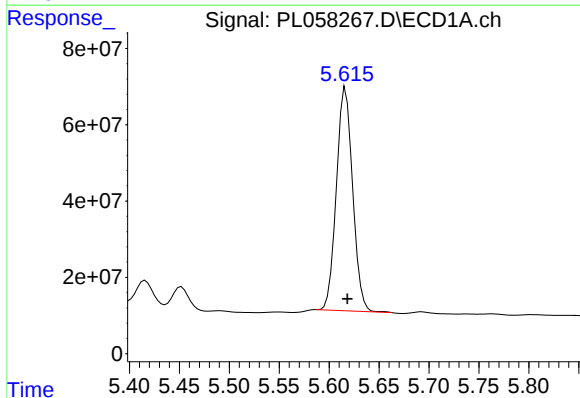
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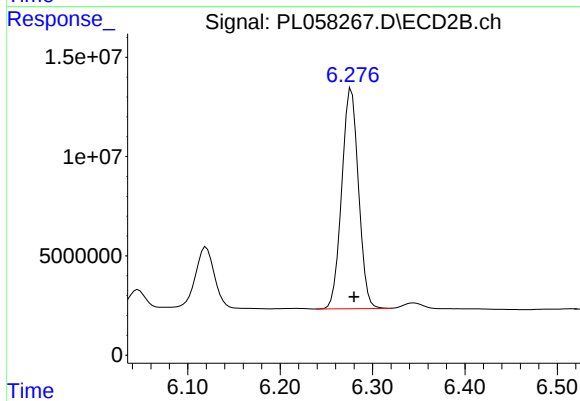
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 43992281
Conc: 13.44 ng/ml



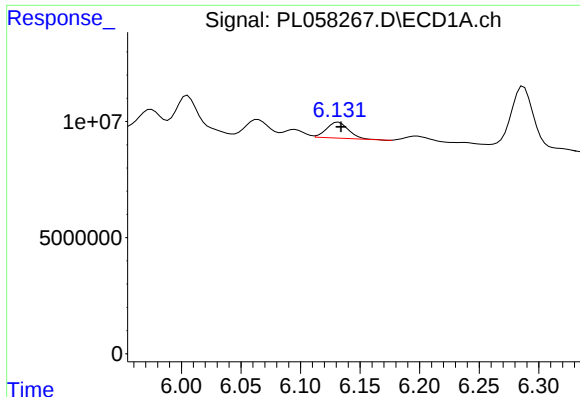
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: -0.002 min
Response: 662021346
Conc: 50.54 ng/ml



#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 139657288
Conc: 47.17 ng/ml



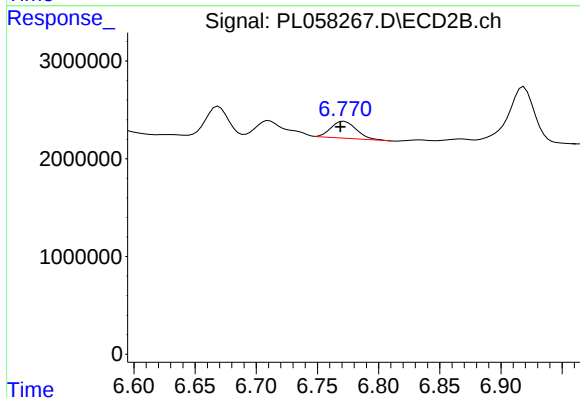
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 7819952
Conc: 0.78 ng/ml

Instrument :
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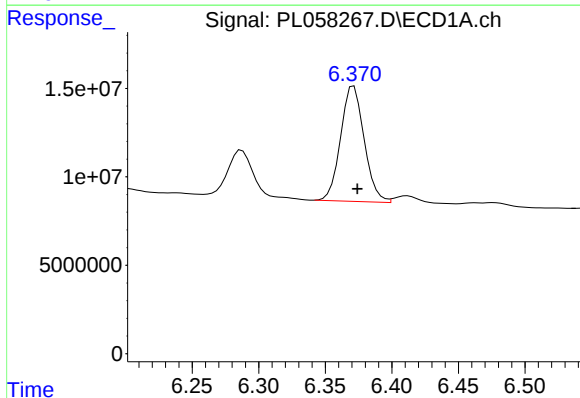
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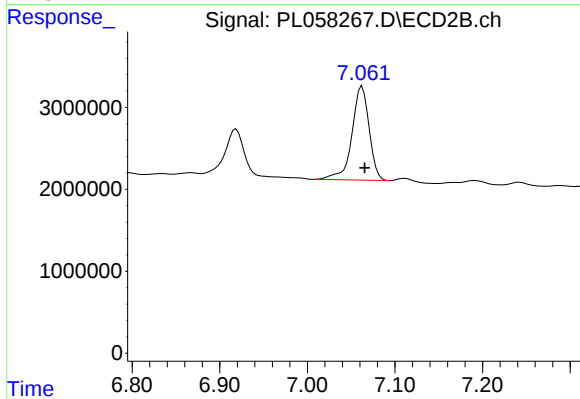
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 2471461
Conc: 1.08 ng/ml m



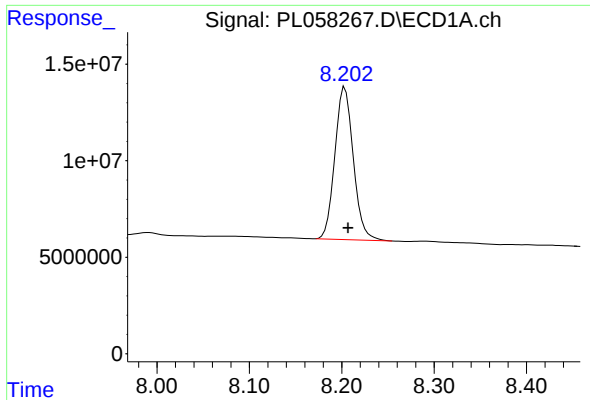
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 80353729
Conc: 7.92 ng/ml



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.003 min
Response: 15681337
Conc: 7.04 ng/ml



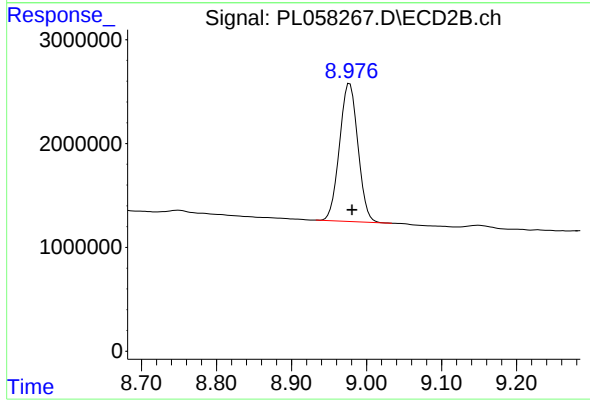
#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 109819362
Conc: 10.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
NCC-TOPSOIL-TF

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#28 Decachlorobiphenyl

R.T.: 8.978 min
Delta R.T.: -0.003 min
Response: 22623472
Conc: 10.13 ng/ml