

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2021 17:27
 Operator : AR\AJ
 Sample : M3533-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-0824-21

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:51:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 2021
 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...	4.632	5.564	6223487	18519278	13.489	12.928m
28)	SA Decachlor...	10.398	11.487	9389167	18980519	13.911	15.487
Target Compounds							
10)	B gamma-Chl...	7.347	8.296	771695	1857122	1.206m	1.207m
11)	B alpha-Chl...	7.417	8.378	1245012	5772749	1.911m	3.864m#
12)	B 4,4'-DDE	7.632	8.559	2439021	4185519	4.313m	2.992m#
16)	A 4,4'-DDD	8.216	9.102	414115	1591863	0.814m	1.298 #
17)	MA 4,4'-DDT	8.478	9.420	1614393	3465254	2.805	2.828m

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

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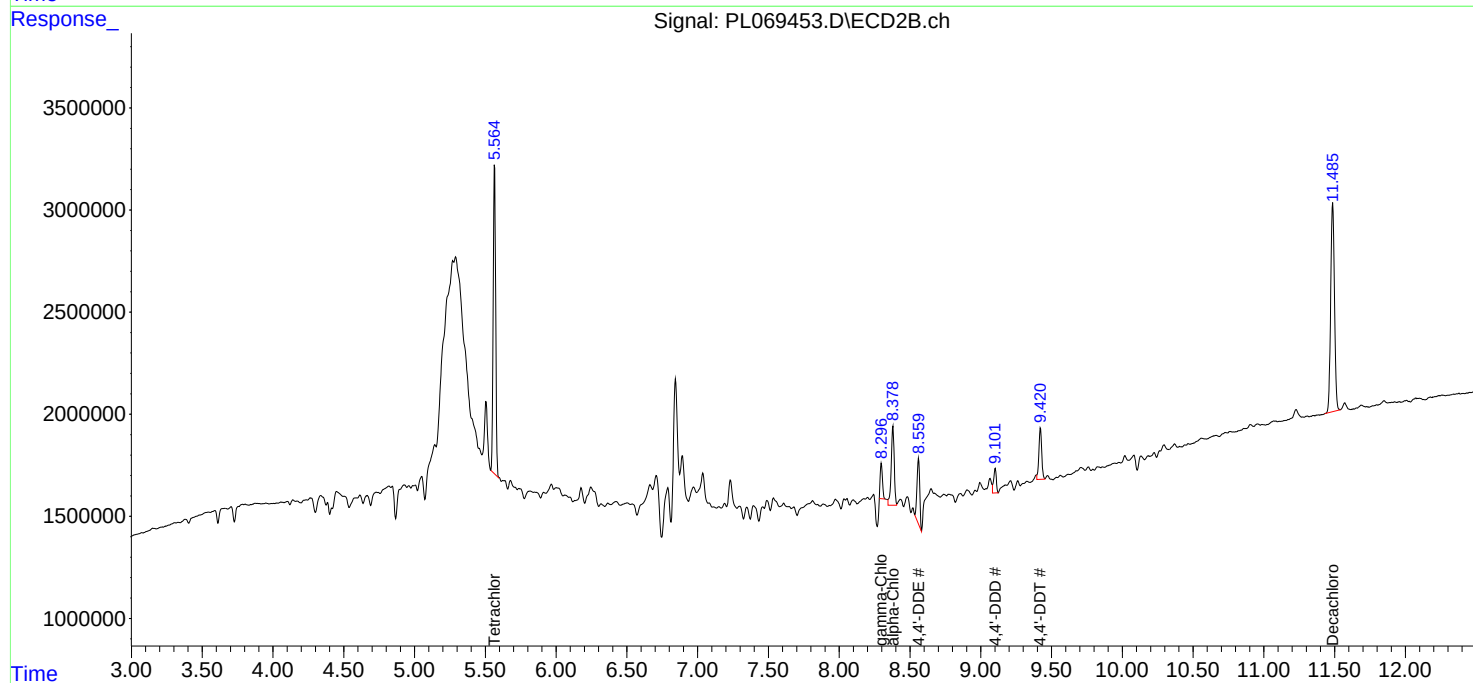
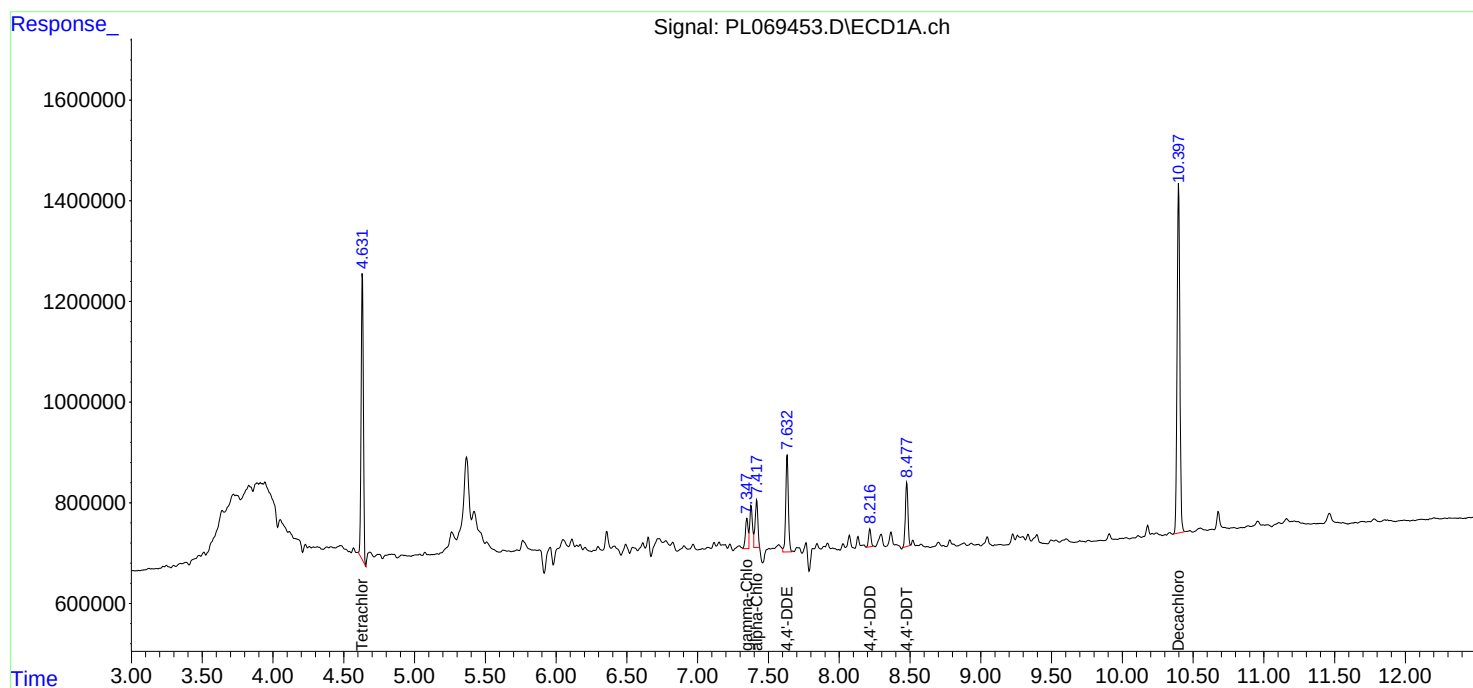
Instrument :
ECD_L
ClientSampled :
CL-02-0824-21

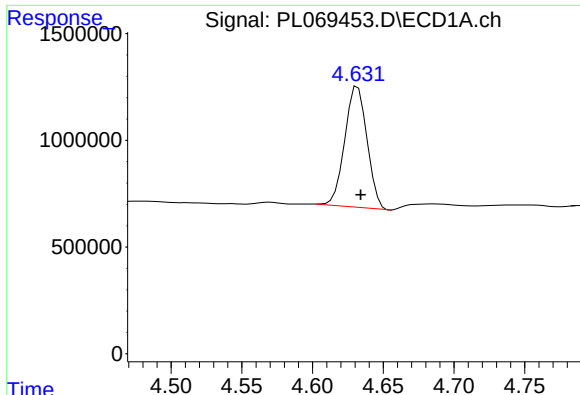
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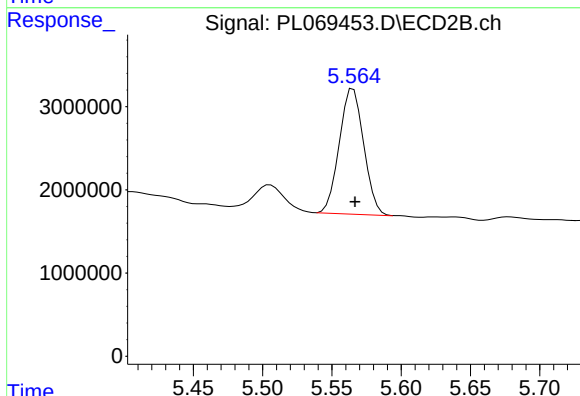
#1 Tetrachloro-m-xylene

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 6223487
Conc: 13.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-0824-21

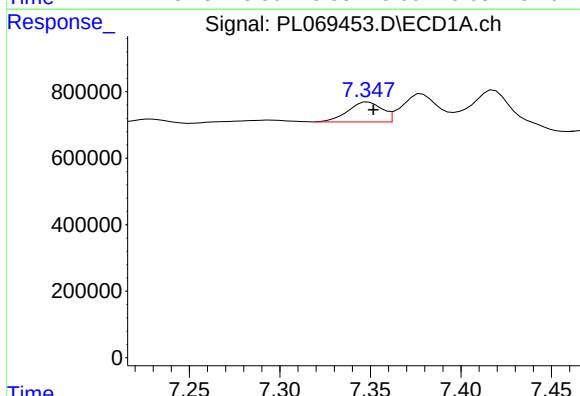
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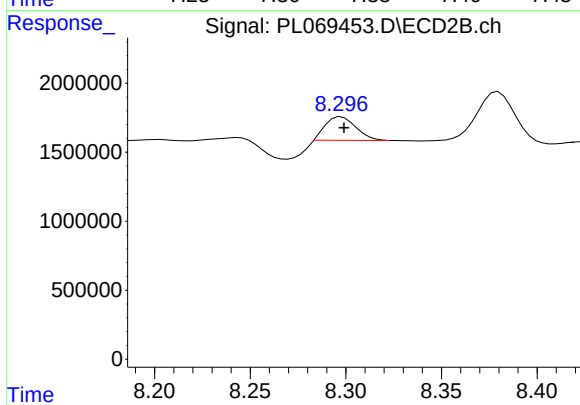
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 18519278
Conc: 12.93 ng/ml m



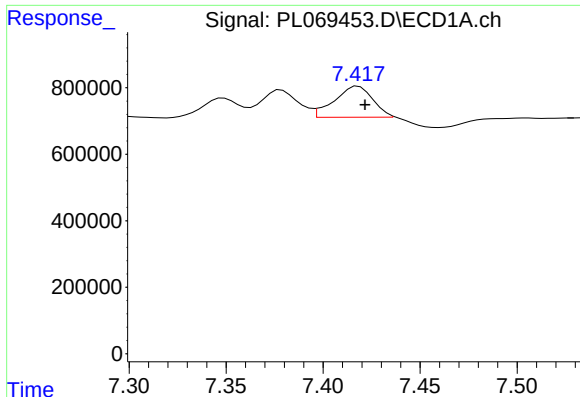
#10 gamma-Chlordane

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 771695
Conc: 1.21 ng/ml m



#10 gamma-Chlordane

R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 1857122
Conc: 1.21 ng/ml m



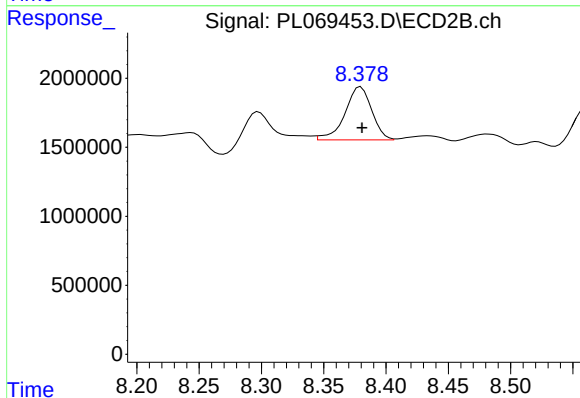
#11 alpha-Chlordane

R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 1245012
Conc: 1.91 ng/ml m

Instrument :
ECD_L
ClientSampleId :
CL-02-0824-21

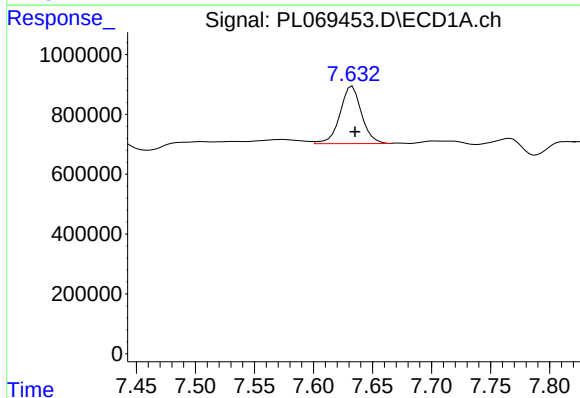
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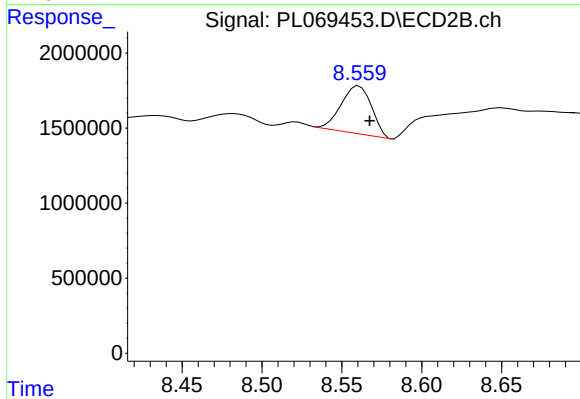
#11 alpha-Chlordane

R.T.: 8.378 min
Delta R.T.: -0.002 min
Response: 5772749
Conc: 3.86 ng/ml m



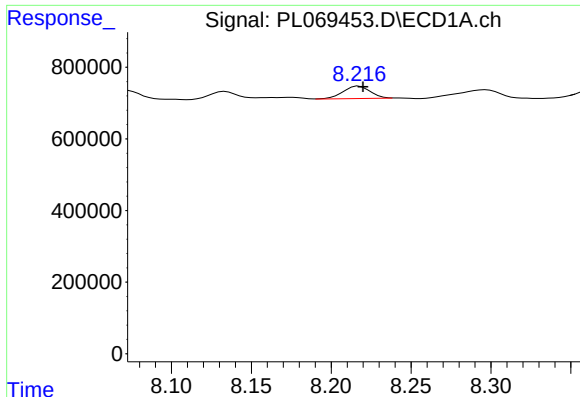
#12 4,4'-DDE

R.T.: 7.632 min
Delta R.T.: -0.004 min
Response: 2439021
Conc: 4.31 ng/ml m



#12 4,4'-DDE

R.T.: 8.559 min
Delta R.T.: -0.008 min
Response: 4185519
Conc: 2.99 ng/ml m



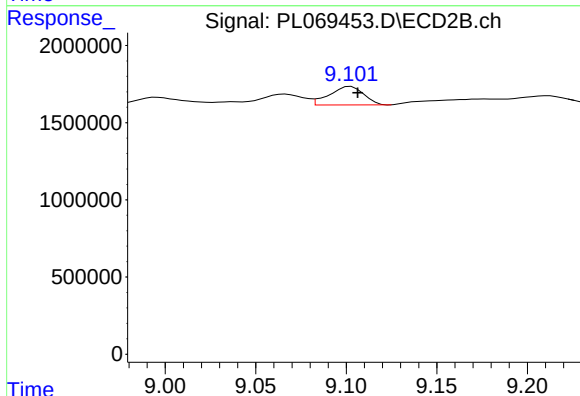
#16 4,4'-DDD

R.T.: 8.216 min
Delta R.T.: -0.004 min
Response: 414115
Conc: 0.81 ng/ml m

Instrument :
ECD_L
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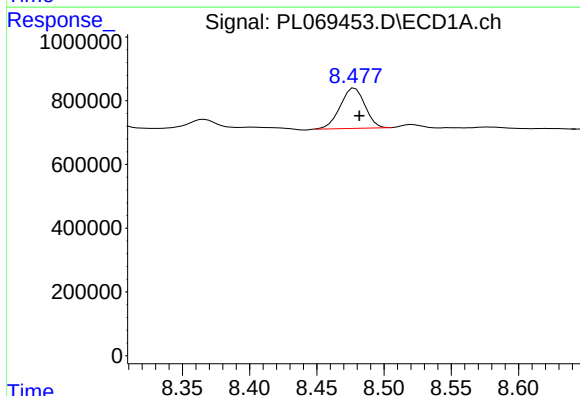
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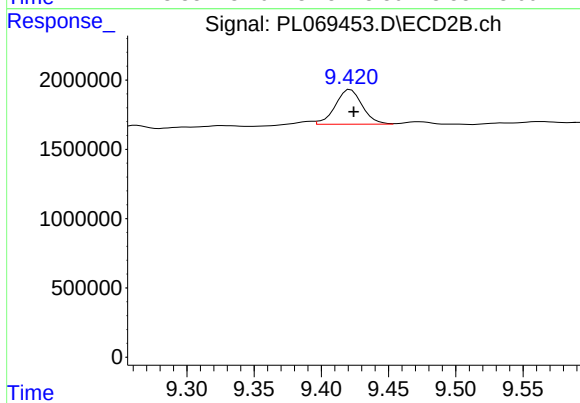
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 1591863
Conc: 1.30 ng/ml



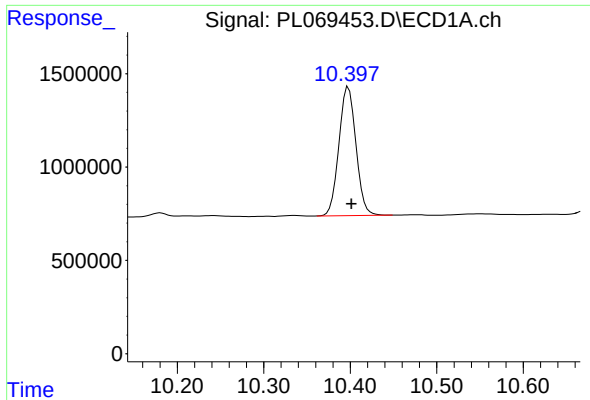
#17 4,4'-DDT

R.T.: 8.478 min
Delta R.T.: -0.003 min
Response: 1614393
Conc: 2.80 ng/ml



#17 4,4'-DDT

R.T.: 9.420 min
Delta R.T.: -0.004 min
Response: 3465254
Conc: 2.83 ng/ml m



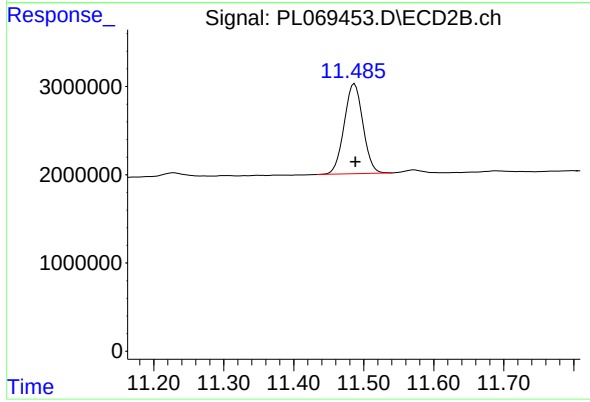
#28 Decachlorobiphenyl

R.T.: 10.398 min
Delta R.T.: -0.003 min
Response: 9389167
Conc: 13.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.001 min
Response: 18980519
Conc: 15.49 ng/ml