

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081921\
 Data File : PL069234.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 14:45
 Operator : AR\AJ
 Sample : M3428-14
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-05-COMP

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 15:47:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.637	5.571	6435728	20510062	15.559	20.200 #
28)	SA Decachlor...	10.405	11.497	9850633	16764319	17.141m	17.278
Target Compounds							
10)	B gamma-Chl...	7.354	8.305	473199	2052617	0.863m	1.792 #
11)	B alpha-Chl...	7.424	8.388	1089274	6004152	1.979	5.228 #
12)	B 4,4'-DDE	7.639	8.572	3294214	8492500	6.820	8.035
16)	A 4,4'-DDD	8.223	9.112	147308	695450	0.343m	0.814m#
17)	MA 4,4'-DDT	8.485	9.429	2193151	4090230	4.516	4.322

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

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Sample : M3428-14
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ALS Vial : 14 Sample Multiplier: 1

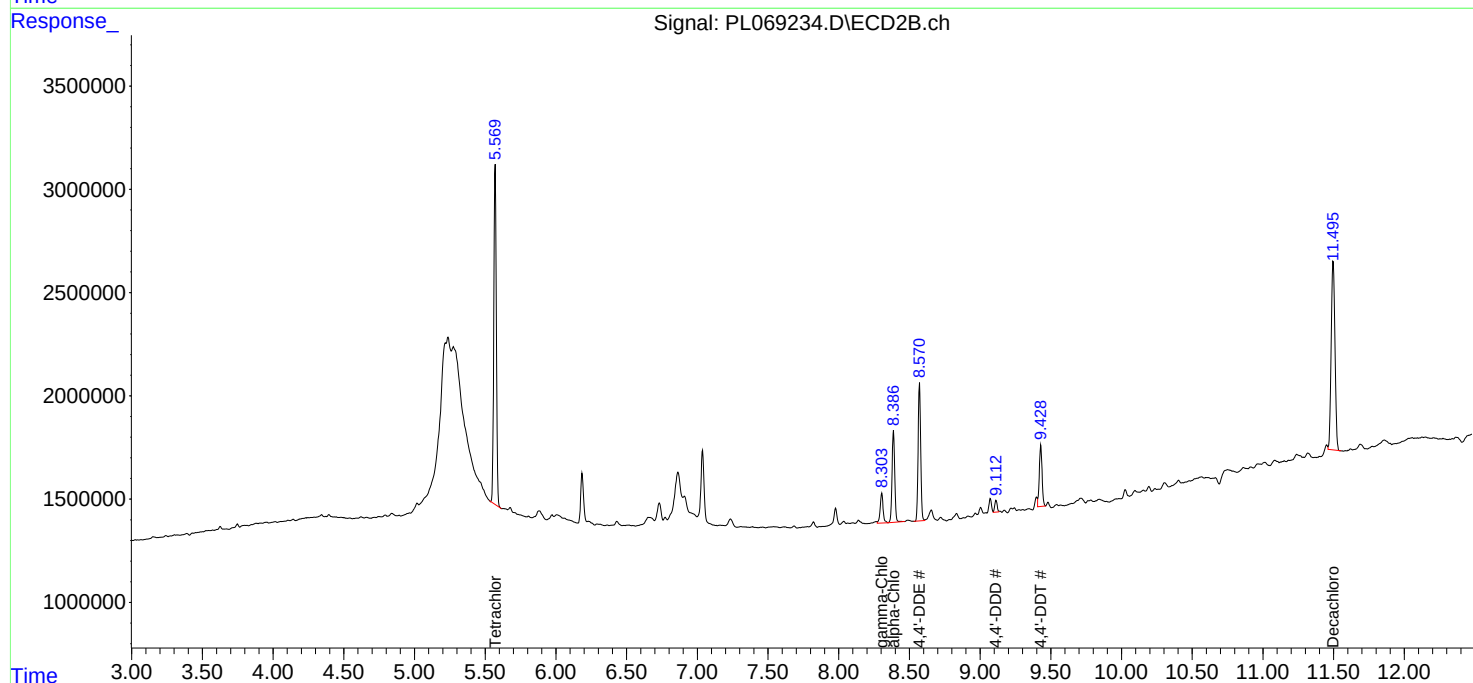
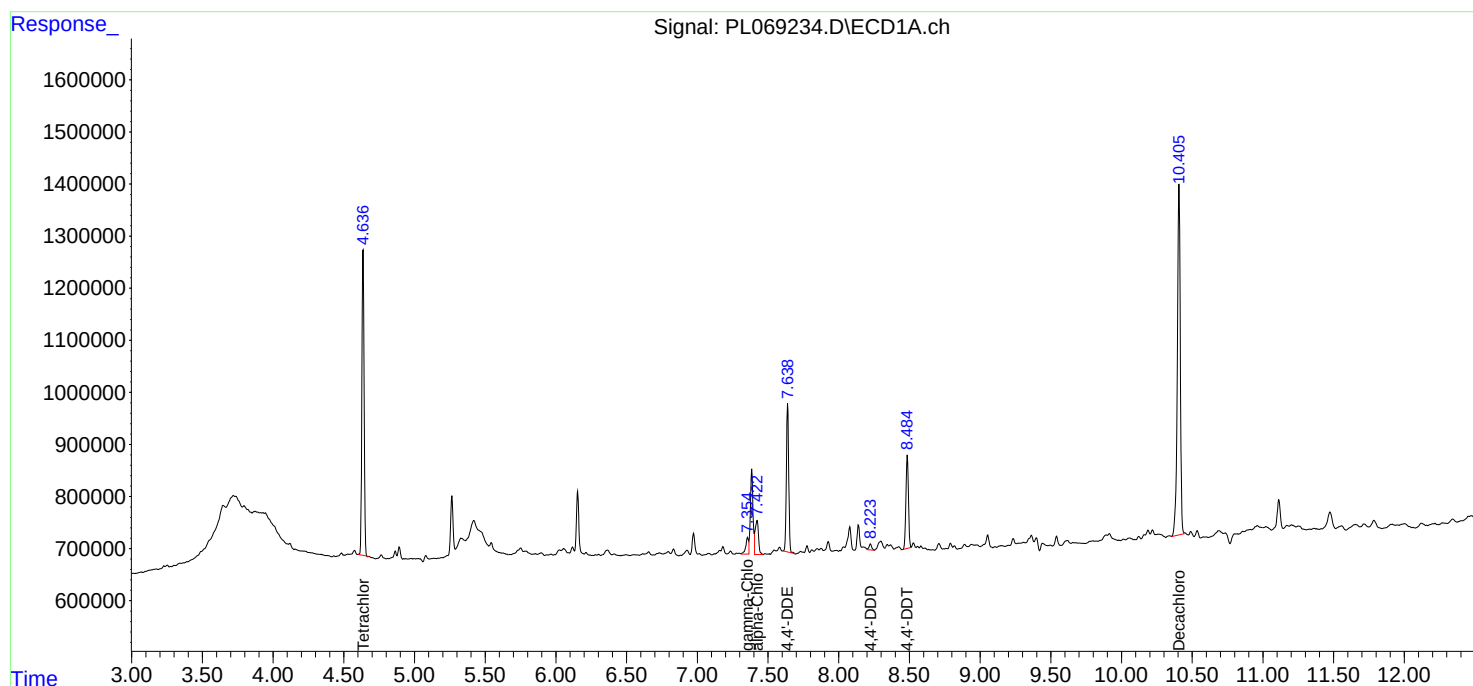
Instrument :
ECD_L
ClientSampled :
SB-05-COMP

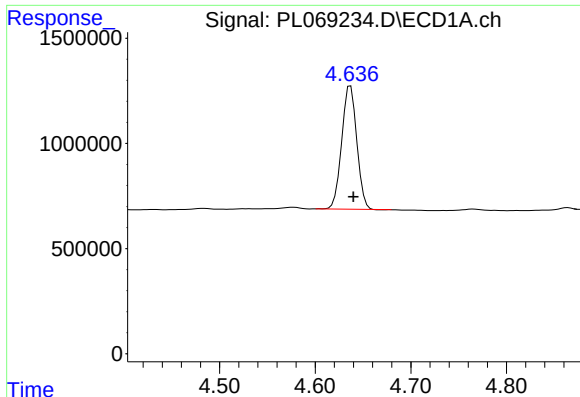
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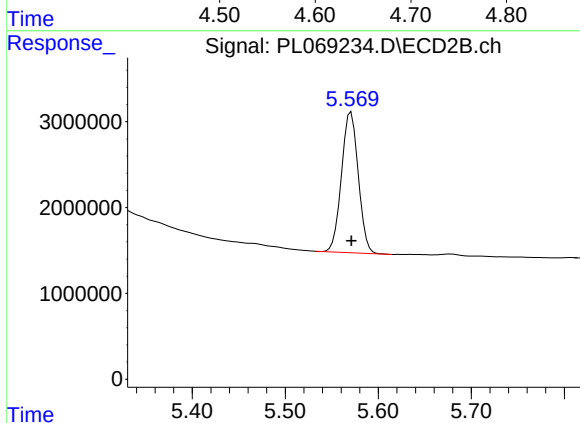
#1 Tetrachloro-m-xylene

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 6435728
Conc: 15.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-COMP

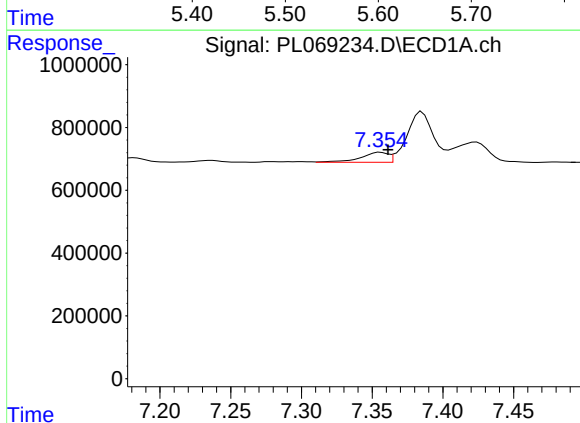
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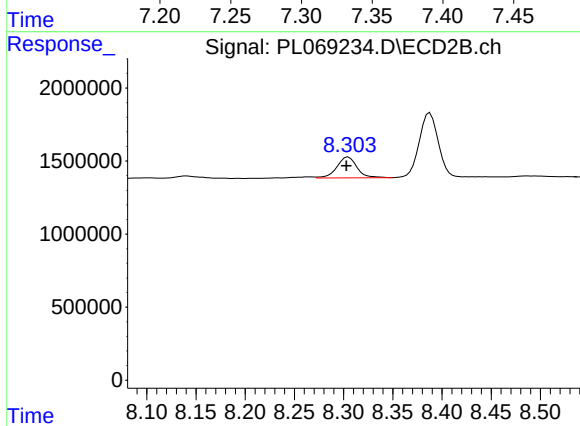
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.000 min
Response: 20510062
Conc: 20.20 ng/ml



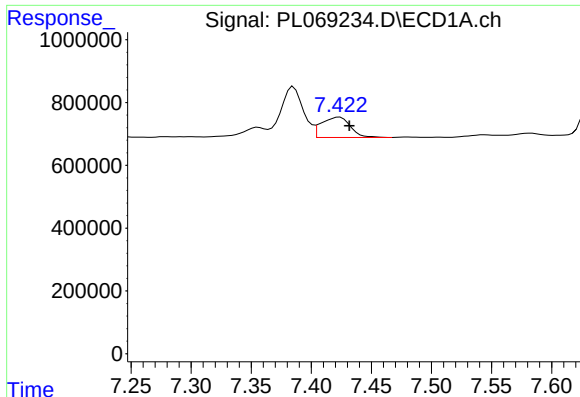
#10 gamma-Chlordane

R.T.: 7.354 min
Delta R.T.: -0.007 min
Response: 473199
Conc: 0.86 ng/ml m



#10 gamma-Chlordane

R.T.: 8.305 min
Delta R.T.: 0.002 min
Response: 2052617
Conc: 1.79 ng/ml



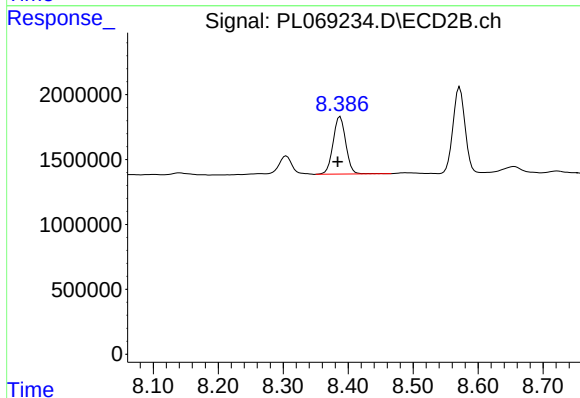
#11 alpha-Chlordane

R.T.: 7.424 min
Delta R.T.: -0.008 min
Response: 1089274
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-05-COMP

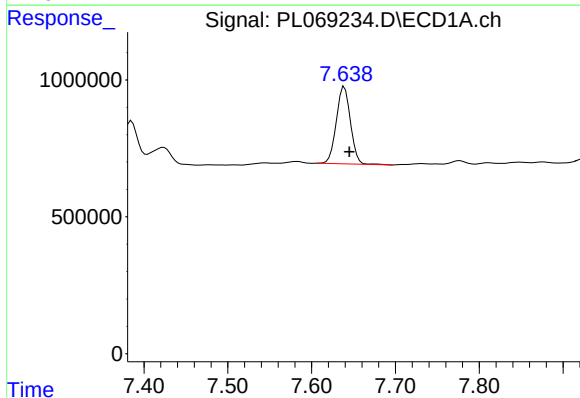
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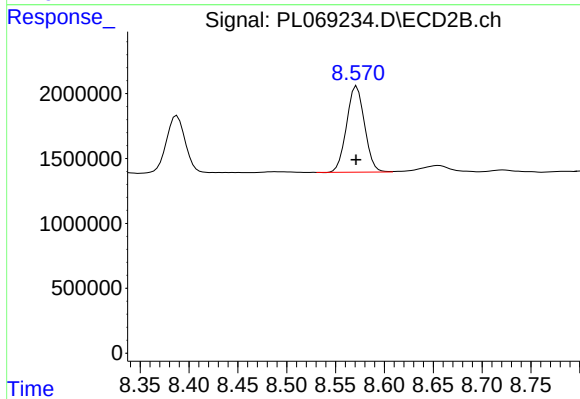
#11 alpha-Chlordane

R.T.: 8.388 min
Delta R.T.: 0.003 min
Response: 6004152
Conc: 5.23 ng/ml



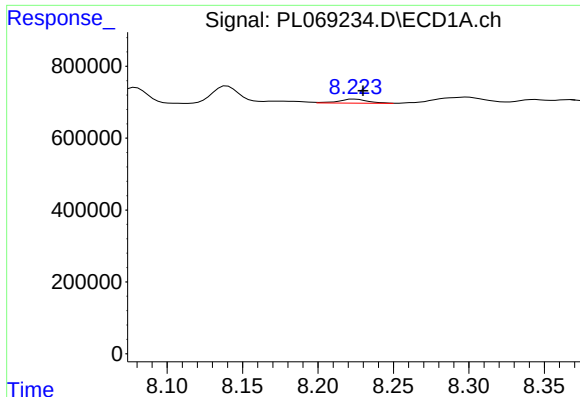
#12 4,4'-DDE

R.T.: 7.639 min
Delta R.T.: -0.006 min
Response: 3294214
Conc: 6.82 ng/ml



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 8492500
Conc: 8.03 ng/ml



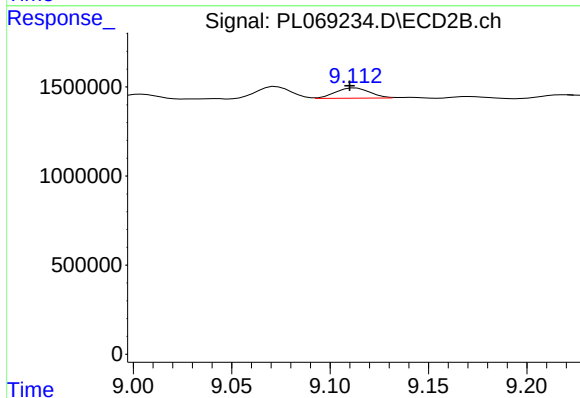
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 147308
Conc: 0.34 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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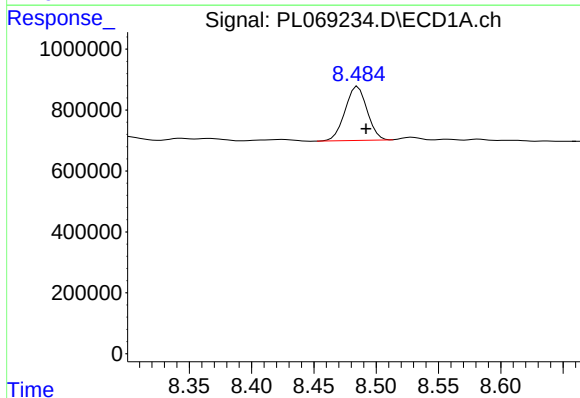
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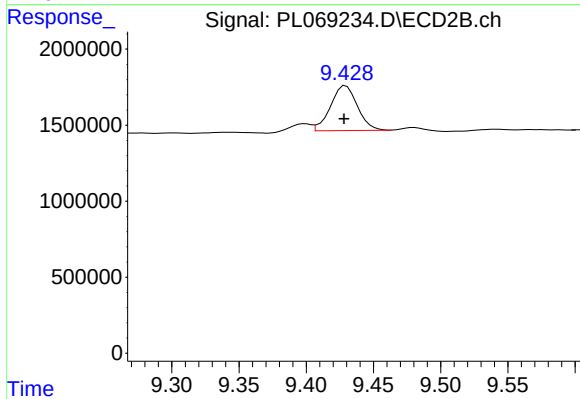
#16 4,4'-DDD

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 695450
Conc: 0.81 ng/ml m



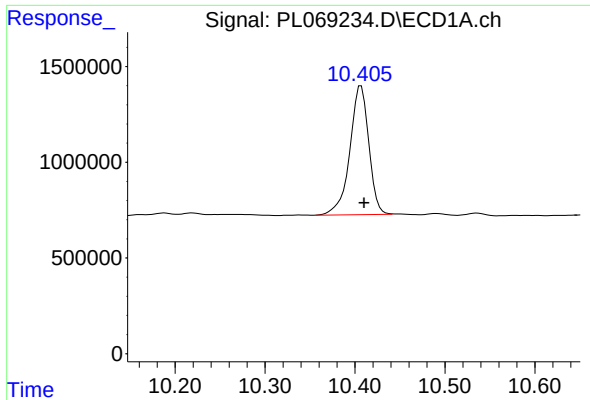
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: -0.007 min
Response: 2193151
Conc: 4.52 ng/ml



#17 4,4'-DDT

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 4090230
Conc: 4.32 ng/ml



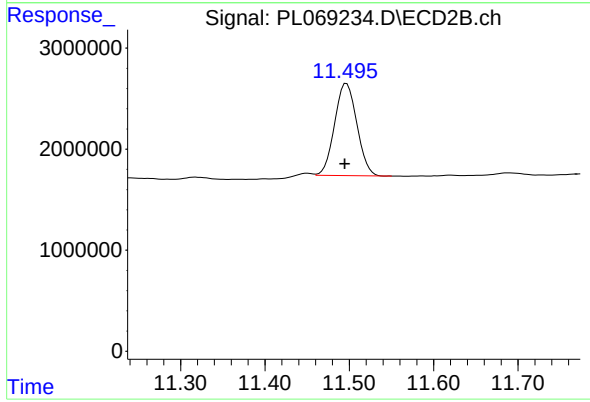
#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: -0.005 min
Response: 9850633
Conc: 17.14 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.497 min
Delta R.T.: 0.002 min
Response: 16764319
Conc: 17.28 ng/ml