

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069274.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 12:55
 Operator : AR\AJ
 Sample : M3419-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-03-0002

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 02:35:18 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...	4.638	5.569	6767066	17971810	14.667	12.546m
28)	SA Decachlor...	10.408	11.498	11364217	21059899	16.837	17.184
Target Compounds							
12)	B 4,4'-DDE	7.641	8.572	43995310	74813262	77.790	53.482 #
16)	A 4,4'-DDD	8.226	9.111	21983541	50362163	43.225	41.058
17)	MA 4,4'-DDT	8.487	9.428	226.8E6	459.9E6	394.049	375.392m

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

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Operator : AR\AJ
Sample : M3419-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

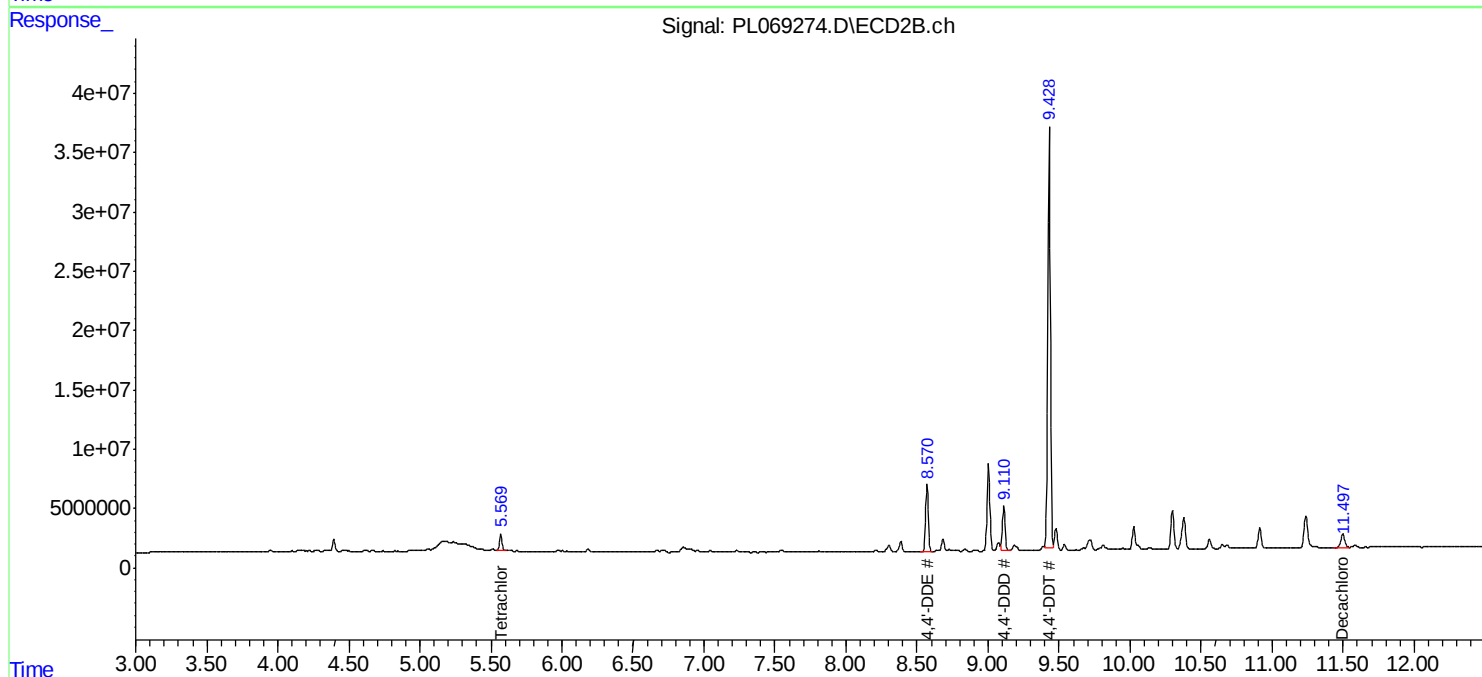
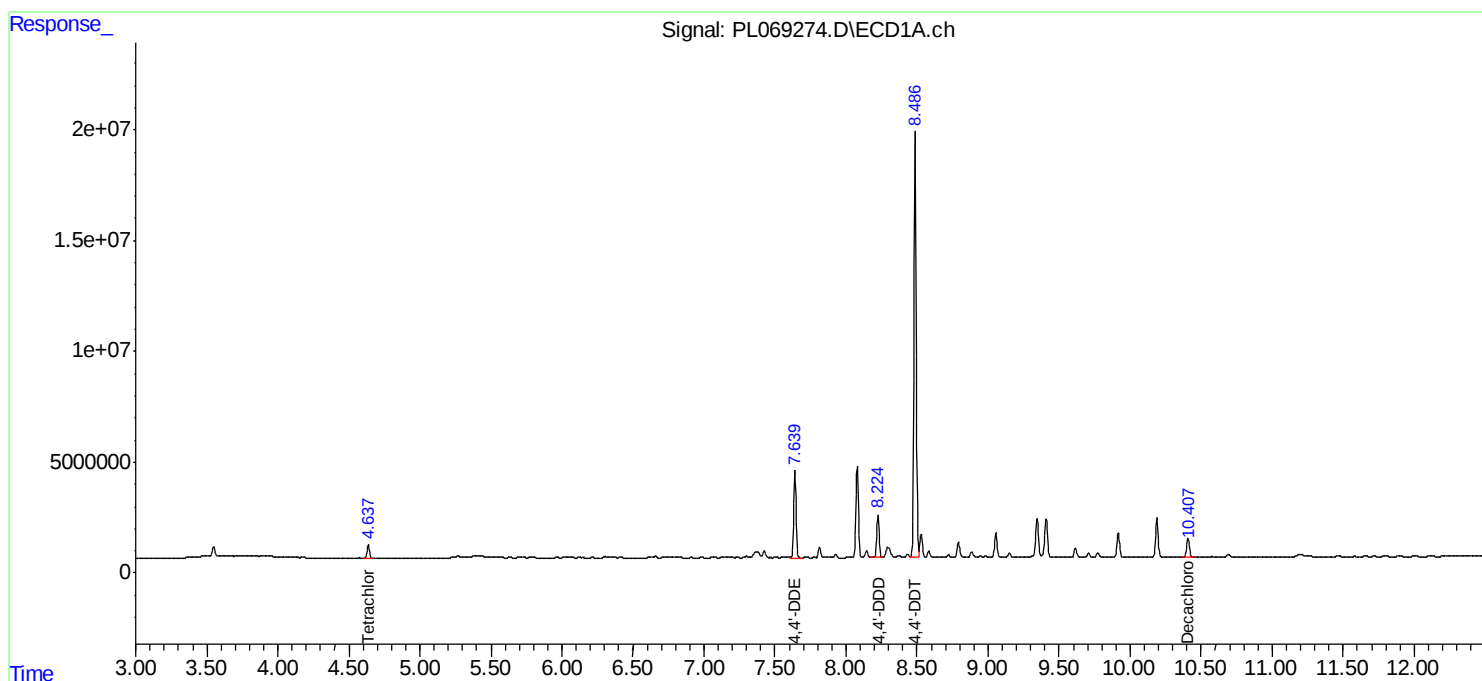
Instrument :
ECD_L
ClientSampled :
SWCS-03-0002

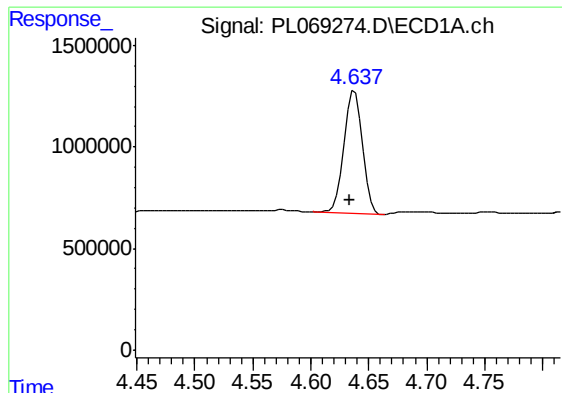
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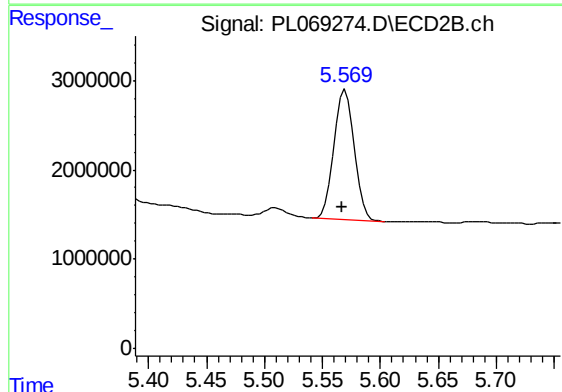
#1 Tetrachloro-m-xylene

R.T.: 4.638 min
Delta R.T.: 0.004 min
Response: 6767066
Conc: 14.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002

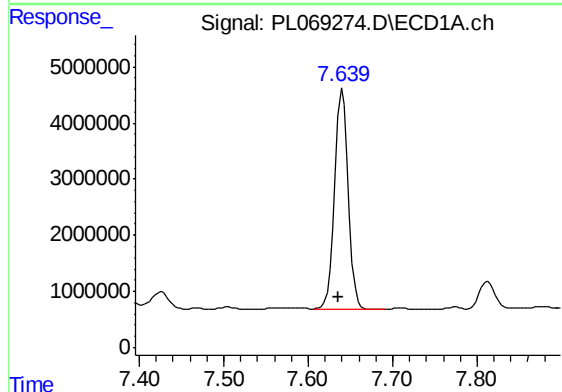
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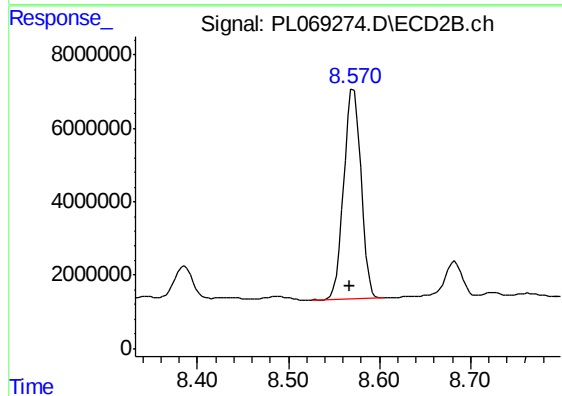
#1 Tetrachloro-m-xylene

R.T.: 5.569 min
Delta R.T.: 0.002 min
Response: 17971810
Conc: 12.55 ng/ml m



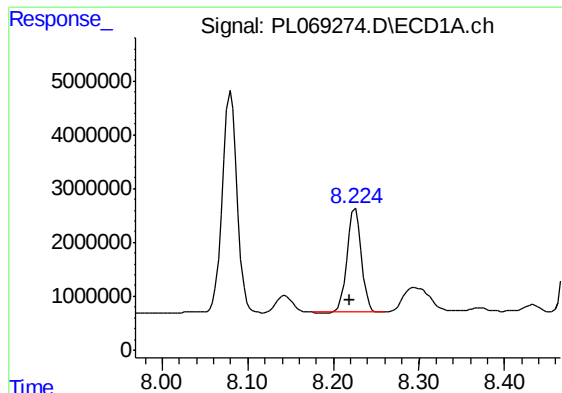
#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: 0.005 min
Response: 43995310
Conc: 77.79 ng/ml



#12 4,4'-DDE

R.T.: 8.572 min
Delta R.T.: 0.004 min
Response: 74813262
Conc: 53.48 ng/ml



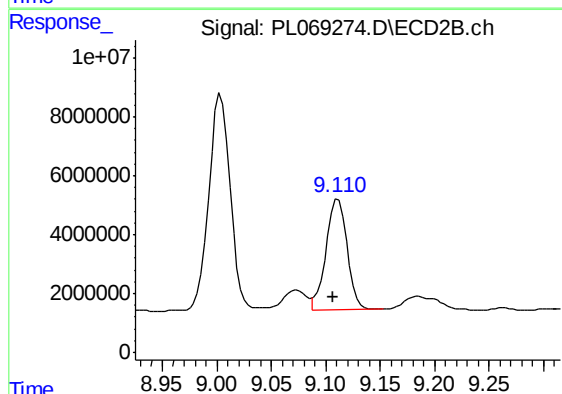
#16 4,4'-DDD

R.T.: 8.226 min
Delta R.T.: 0.006 min
Response: 21983541
Conc: 43.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002

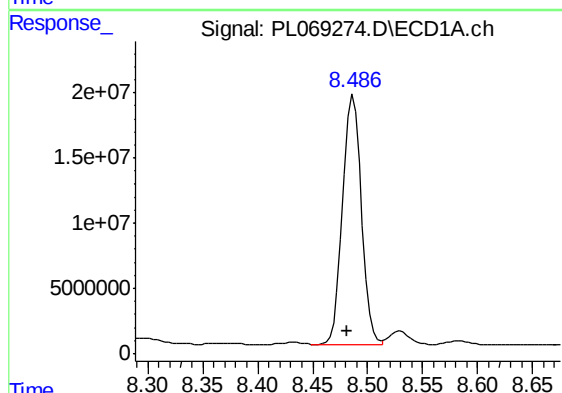
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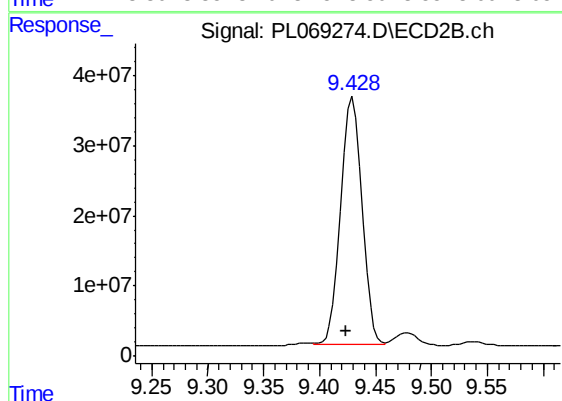
#16 4,4'-DDD

R.T.: 9.111 min
Delta R.T.: 0.005 min
Response: 50362163
Conc: 41.06 ng/ml



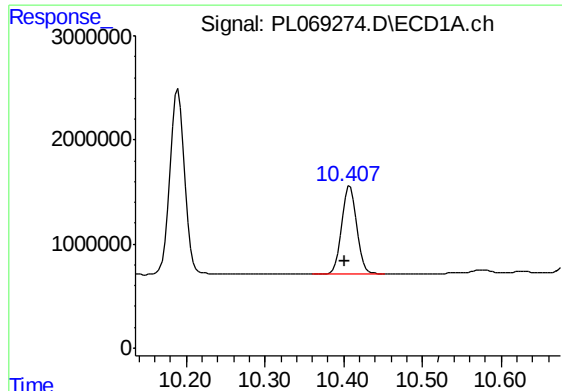
#17 4,4'-DDT

R.T.: 8.487 min
Delta R.T.: 0.005 min
Response: 226814998
Conc: 394.05 ng/ml



#17 4,4'-DDT

R.T.: 9.428 min
Delta R.T.: 0.004 min
Response: 459914624
Conc: 375.39 ng/ml m



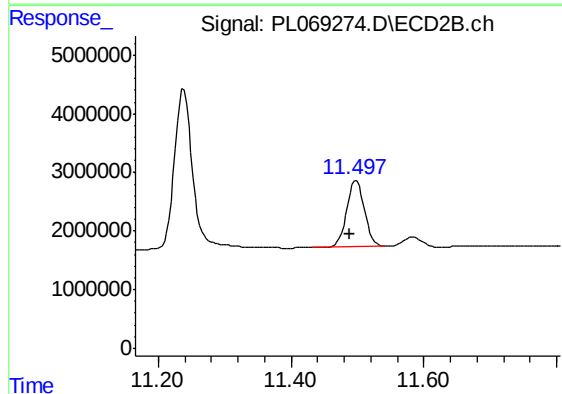
#28 Decachlorobiphenyl

R.T.: 10.408 min
Delta R.T.: 0.007 min
Response: 11364217
Conc: 16.84 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.498 min
Delta R.T.: 0.010 min
Response: 21059899
Conc: 17.18 ng/ml