

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069334.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 14:47
 Operator : AR\AJ
 Sample : M3467-03
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-10-(410.75)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 04:49:17 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...	4.635	5.568	10876770	31663600	23.575	22.104
28)	SA Decachlor...	10.402	11.490	11793692	25670025	17.474	20.945m
Target Compounds							
11)	B alpha-Chl...	7.421	8.383	474629	1837552	0.728m	1.230m#
12)	B 4,4'-DDE	7.636	8.563	1221044	1904062	2.159	1.361 #
13)	MA Dieldrin	7.772	8.716	2949622	849924	4.857	0.605m#
16)	A 4,4'-DDD	8.217	9.104	890352	7279477	1.751m	5.935 #
17)	MA 4,4'-DDT	8.481	9.425	2120810	4299878	3.685	3.510

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

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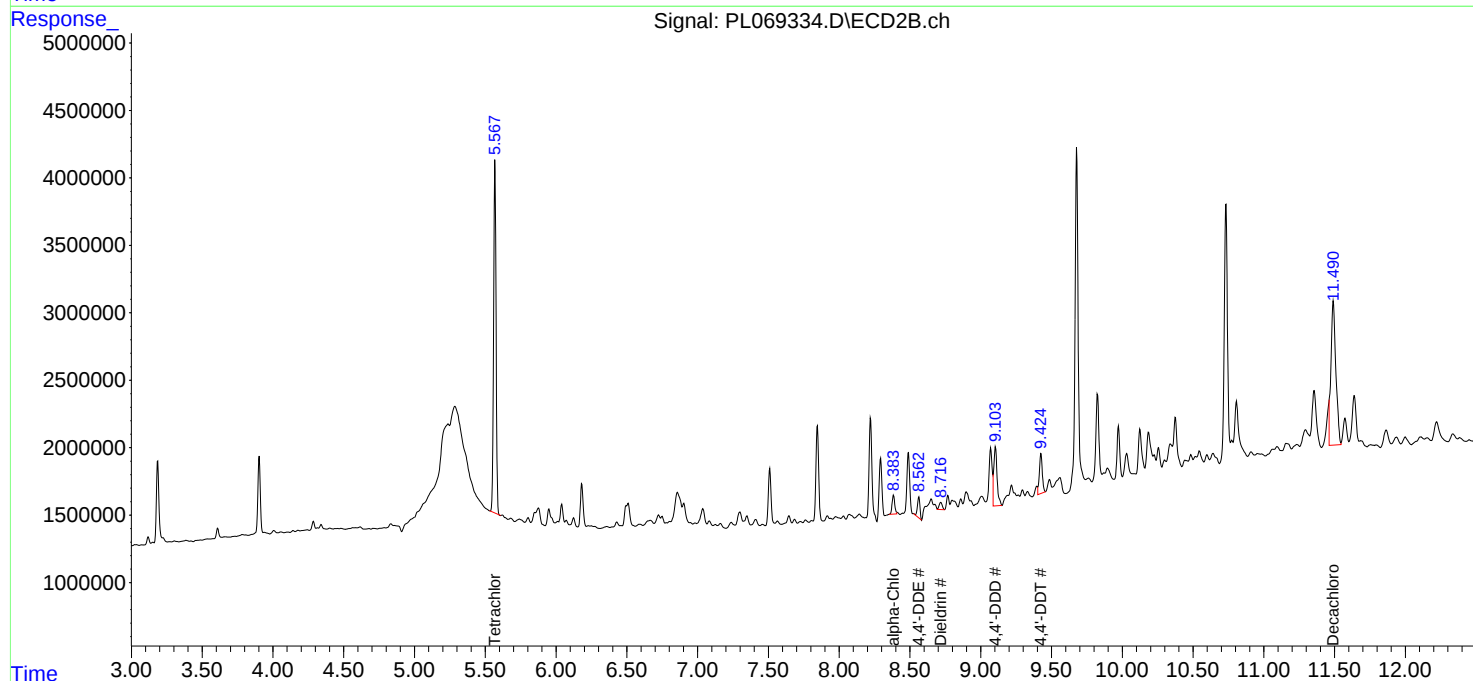
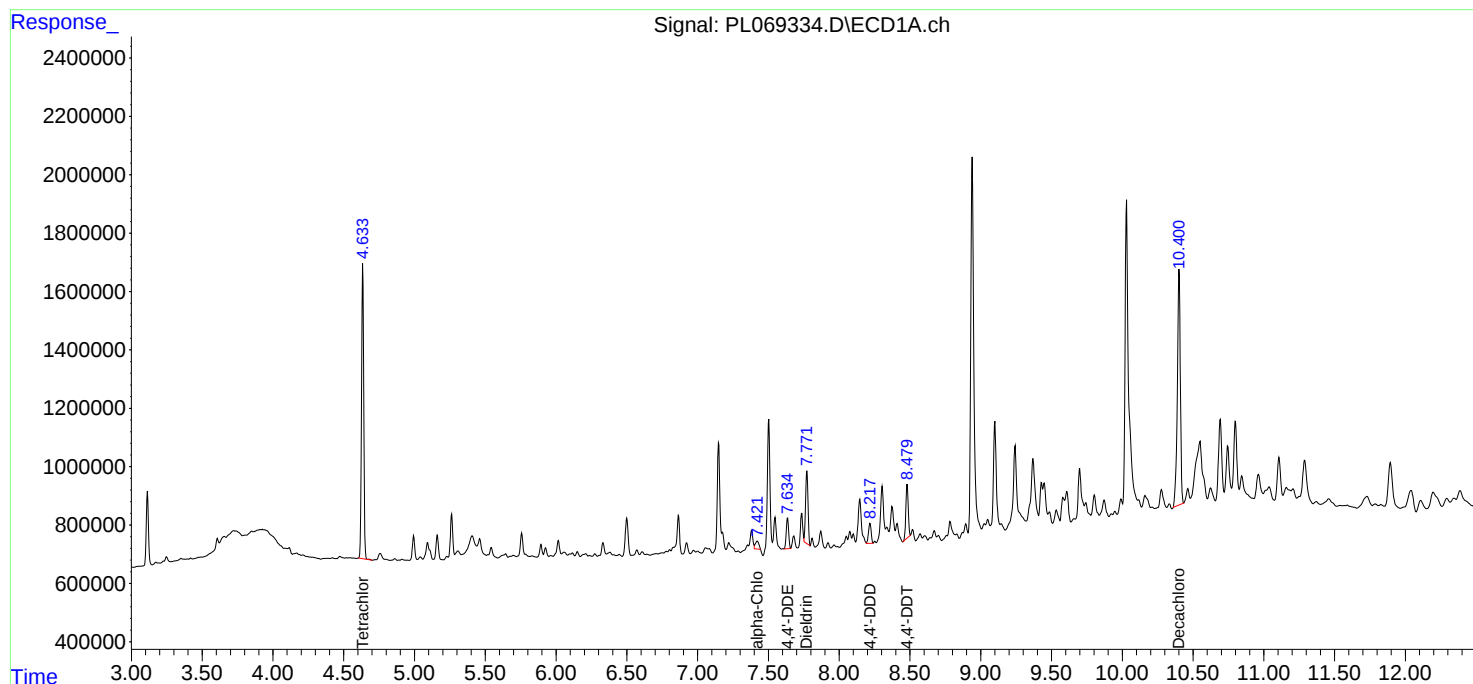
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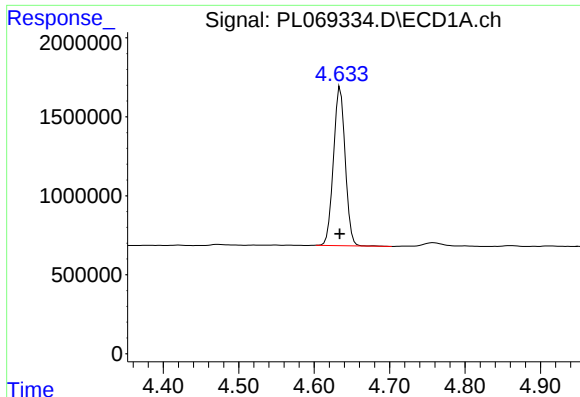
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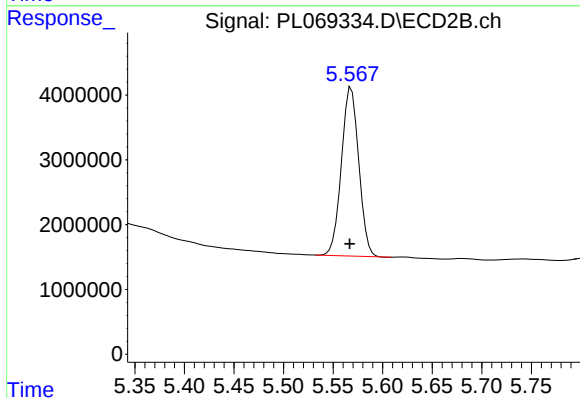
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 10876770
Conc: 23.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
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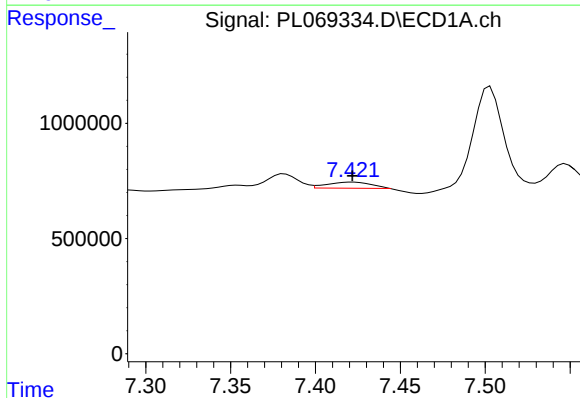
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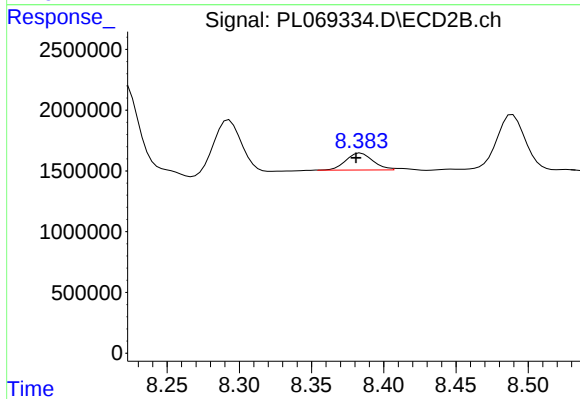
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: 0.002 min
Response: 31663600
Conc: 22.10 ng/ml



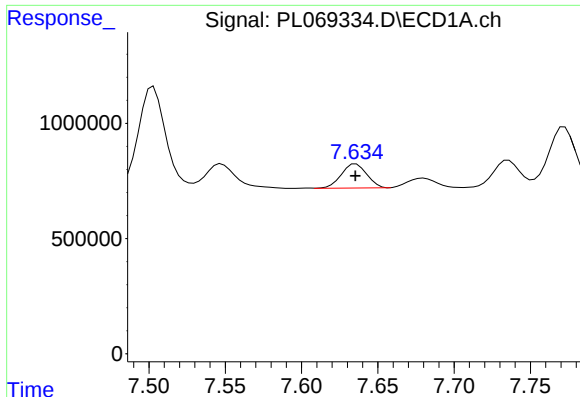
#11 alpha-Chlordane

R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 474629
Conc: 0.73 ng/ml m



#11 alpha-Chlordane

R.T.: 8.383 min
Delta R.T.: 0.002 min
Response: 1837552
Conc: 1.23 ng/ml m



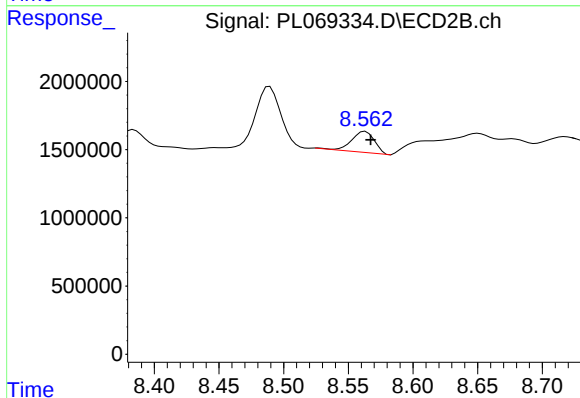
#12 4,4'-DDE

R.T.: 7.636 min
Delta R.T.: 0.000 min
Response: 1221044
Conc: 2.16 ng/ml

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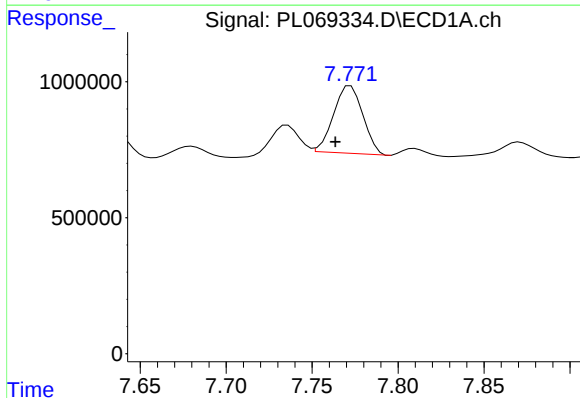
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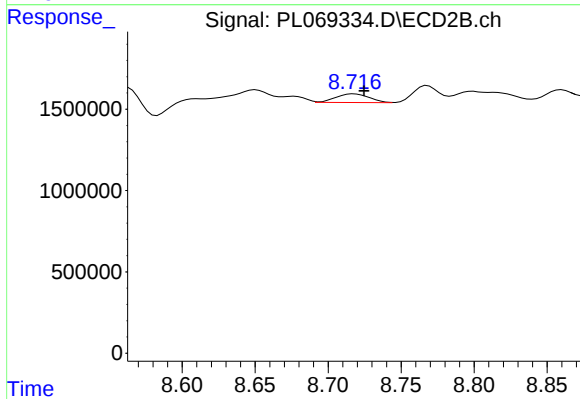
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.004 min
Response: 1904062
Conc: 1.36 ng/ml



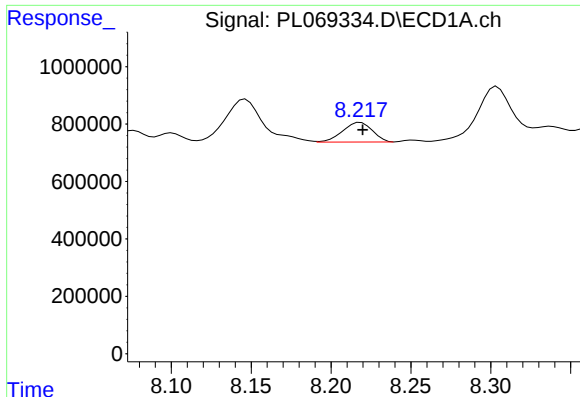
#13 Dieldrin

R.T.: 7.772 min
Delta R.T.: 0.009 min
Response: 2949622
Conc: 4.86 ng/ml



#13 Dieldrin

R.T.: 8.716 min
Delta R.T.: -0.008 min
Response: 849924
Conc: 0.61 ng/ml m



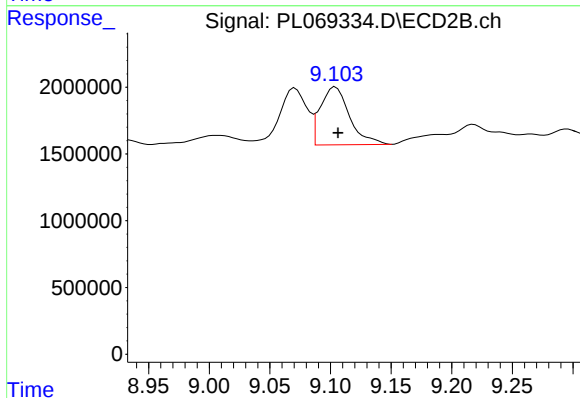
#16 4,4'-DDD

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 890352
Conc: 1.75 ng/ml m

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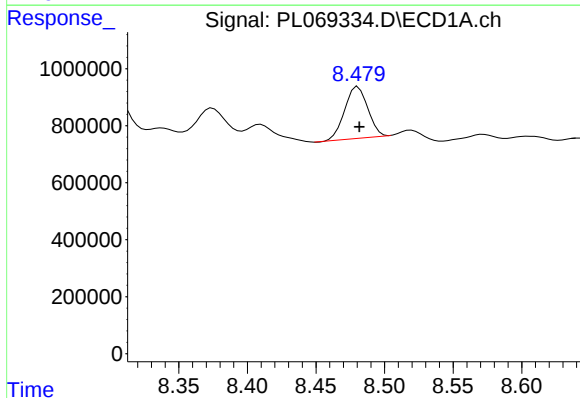
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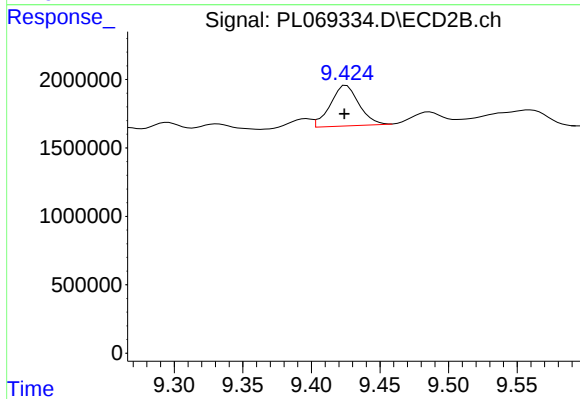
#16 4,4'-DDD

R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 7279477
Conc: 5.93 ng/ml



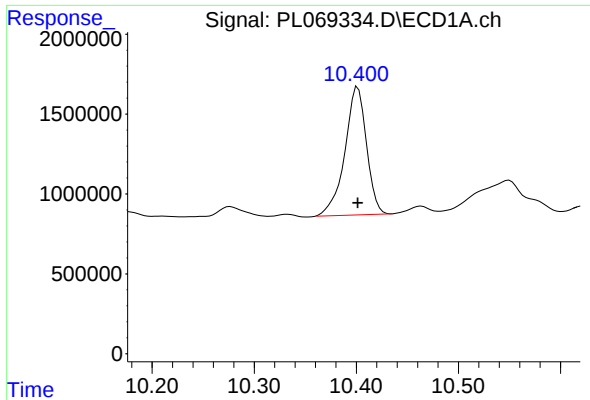
#17 4,4'-DDT

R.T.: 8.481 min
Delta R.T.: -0.001 min
Response: 2120810
Conc: 3.68 ng/ml



#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: 0.001 min
Response: 4299878
Conc: 3.51 ng/ml



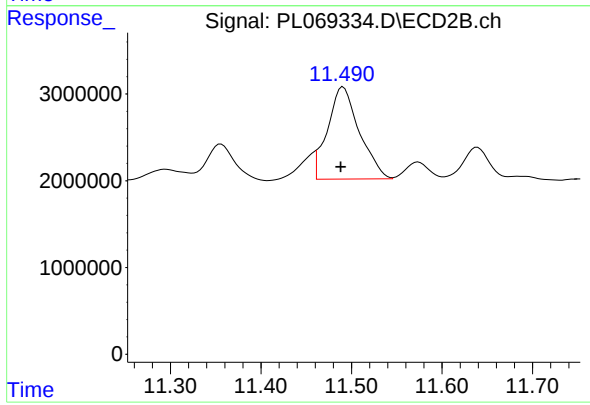
#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: 0.000 min
Response: 11793692
Conc: 17.47 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: 0.001 min
Response: 25670025
Conc: 20.95 ng/ml m