

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL068998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 14:07
 Operator : AR\AJ
 Sample : M3404-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP1-1-6FT

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:18:05 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...	4.636	5.568	6458588	16202496	15.614	15.958
28)	SA Decachlor...	10.404	11.488	28666304	49704366	49.881	51.229
Target Compounds							
11)	B alpha-Chl...	7.422	8.382	249606	594258	0.454m	0.517
12)	B 4,4'-DDE	7.638	8.563	693931	1062951	1.437	1.006 #
16)	A 4,4'-DDD	8.221	9.107	199894	597041	0.466m	0.699 #
17)	MA 4,4'-DDT	8.482	9.424	992525	792005	2.044	0.837 #

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

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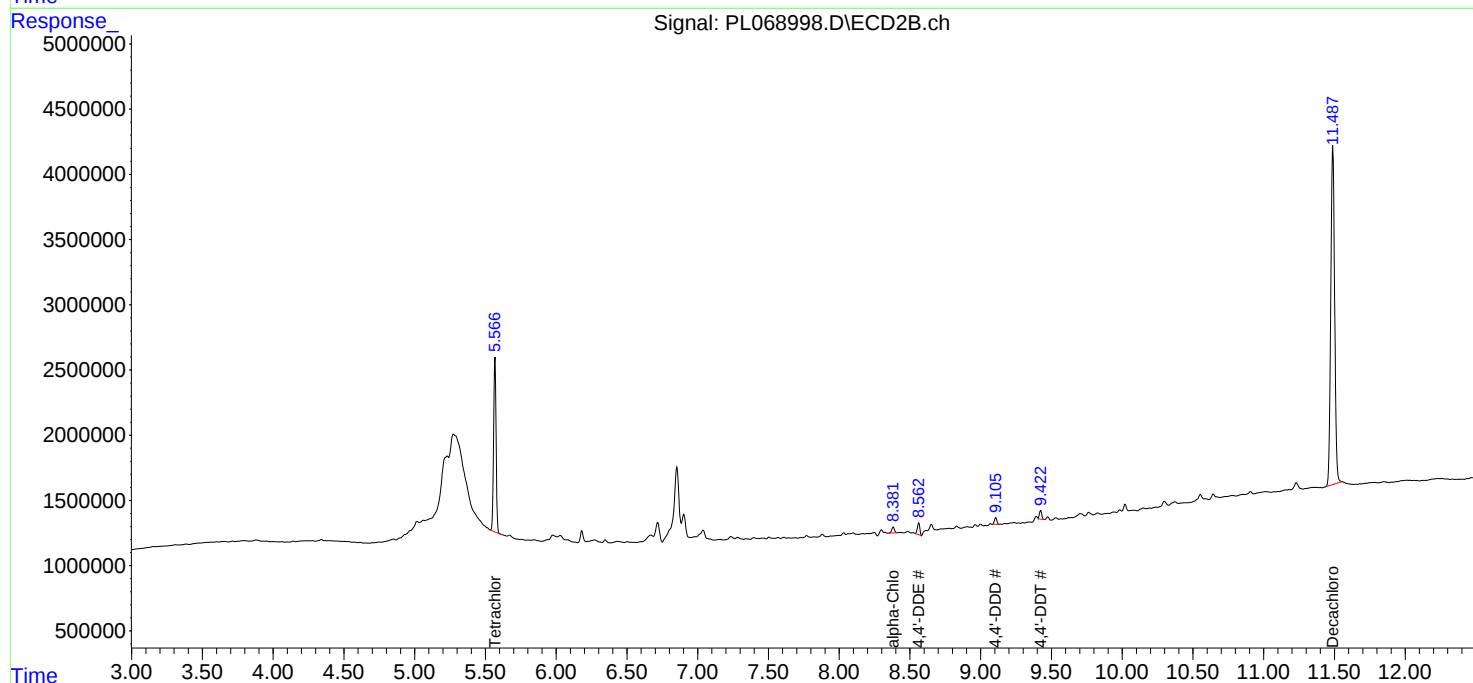
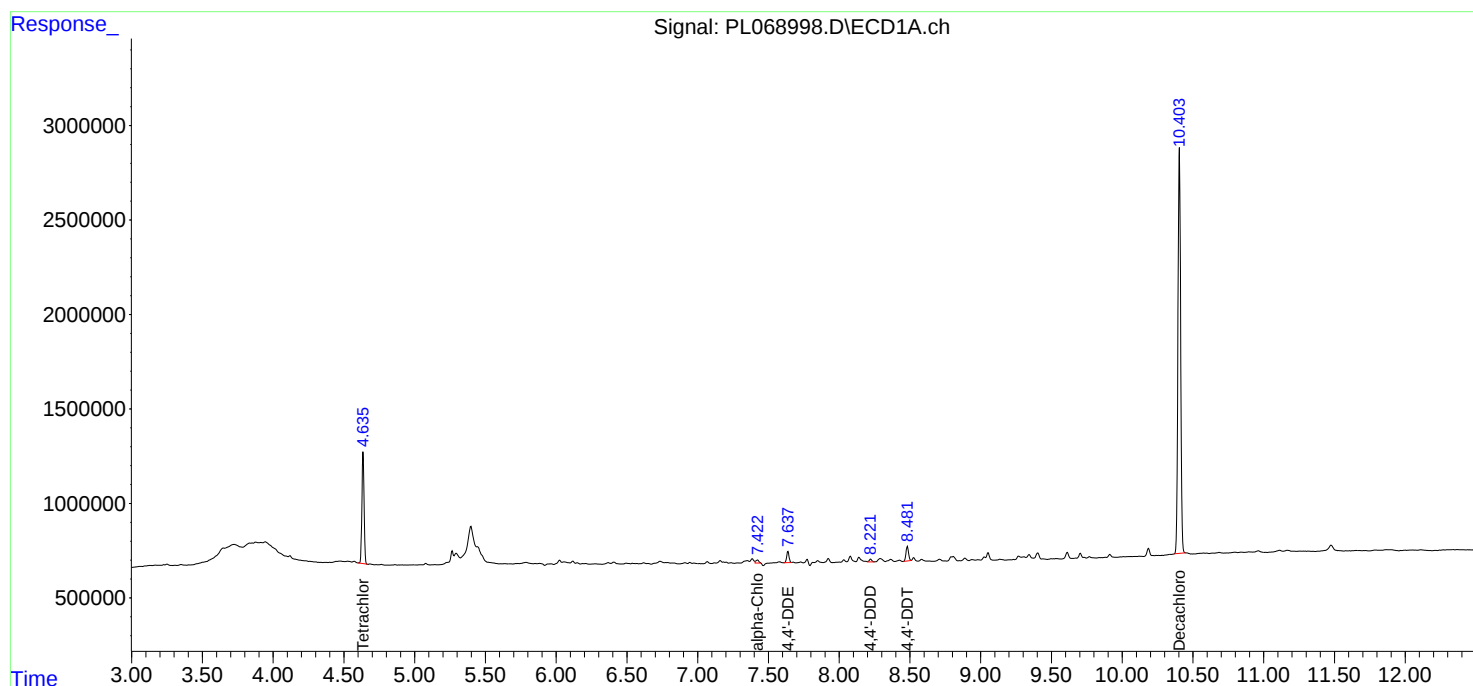
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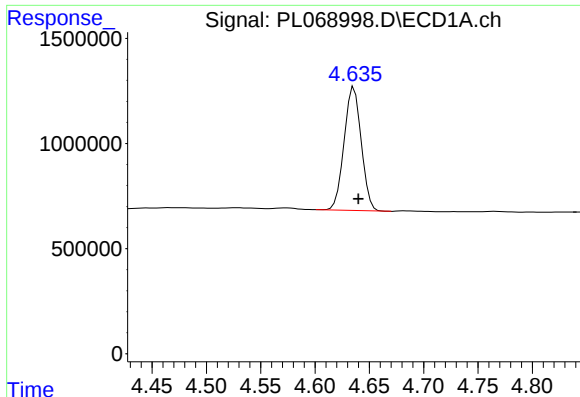
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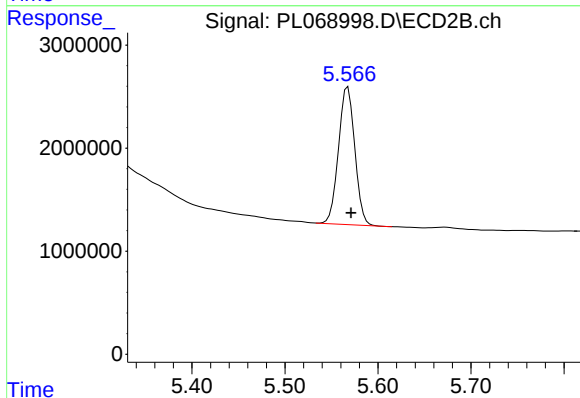
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 6458588
Conc: 15.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP1-1-6FT

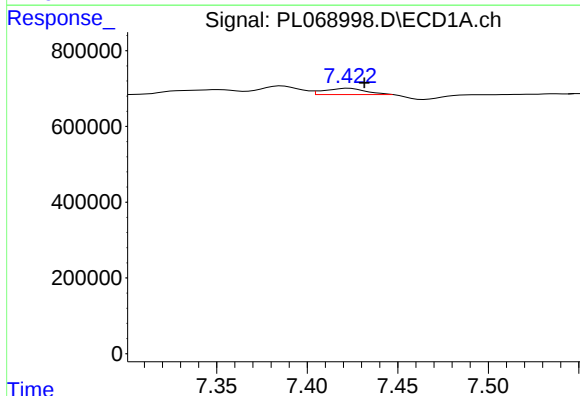
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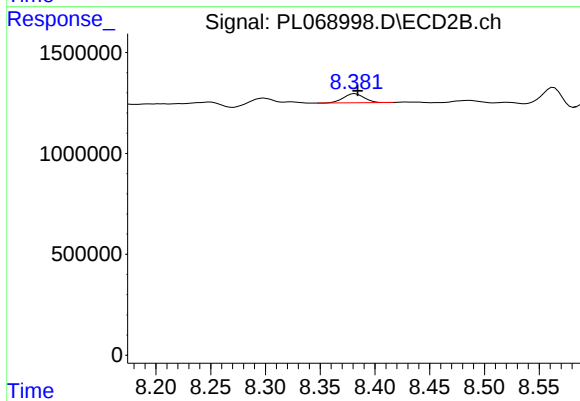
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 16202496
Conc: 15.96 ng/ml



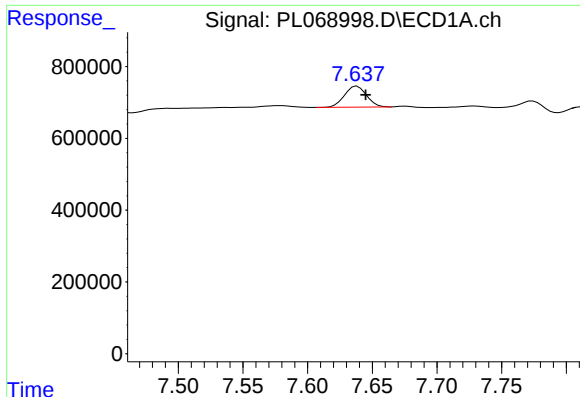
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: -0.009 min
Response: 249606
Conc: 0.45 ng/ml m



#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 594258
Conc: 0.52 ng/ml



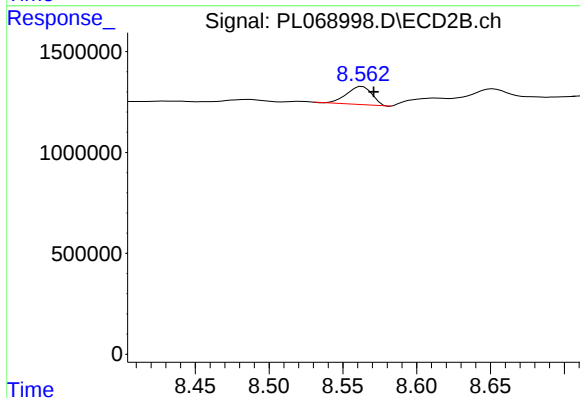
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 693931
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
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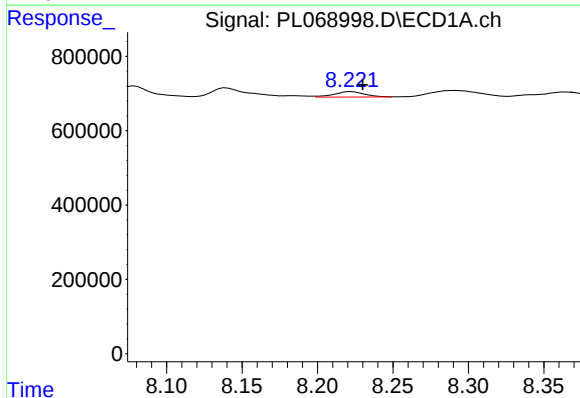
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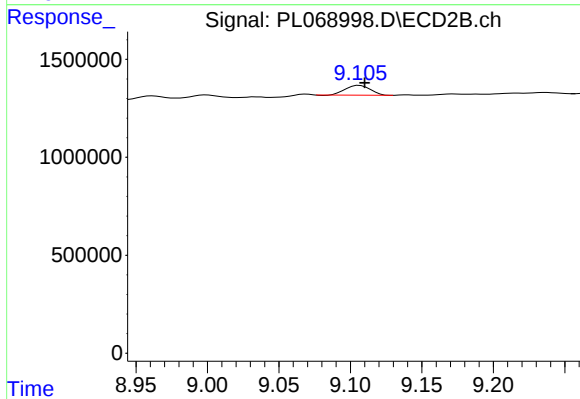
#12 4,4'-DDE

R.T.: 8.563 min
Delta R.T.: -0.008 min
Response: 1062951
Conc: 1.01 ng/ml



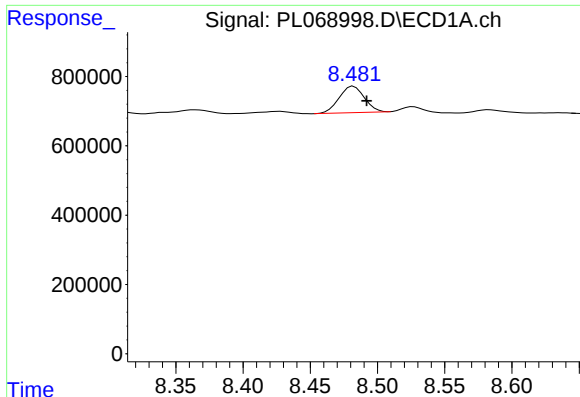
#16 4,4'-DDD

R.T.: 8.221 min
Delta R.T.: -0.009 min
Response: 199894
Conc: 0.47 ng/ml m



#16 4,4'-DDD

R.T.: 9.107 min
Delta R.T.: -0.003 min
Response: 597041
Conc: 0.70 ng/ml



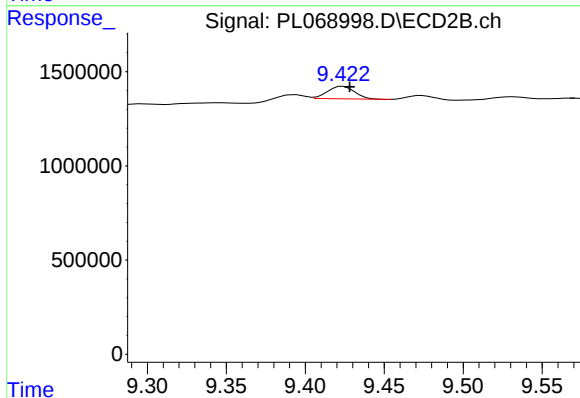
#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.010 min
Response: 992525
Conc: 2.04 ng/ml

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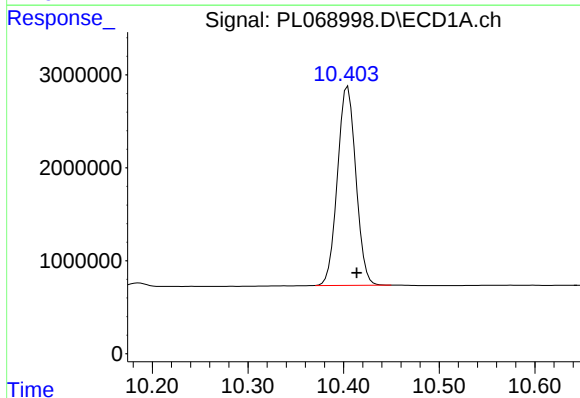
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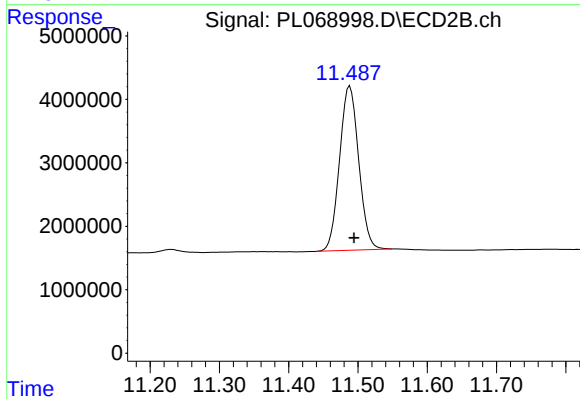
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 792005
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.009 min
Response: 28666304
Conc: 49.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 49704366
Conc: 51.23 ng/ml