

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL068997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 13:51
 Operator : AR\AJ
 Sample : M3401-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BR-2-081221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:17:24 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...	4.639	5.568	5900247	14331983	14.264	14.116
28)	SA Decachlor...	10.407	11.490	7924943	13344328	13.790	13.754
Target Compounds							
11)	B alpha-Chl...	7.425	8.382	219945	588470	0.400m	0.512 #
12)	B 4,4'-DDE	7.640	8.566	2637019	4035083	5.459	3.818 #
16)	A 4,4'-DDD	8.224	9.106	622424	1068634	1.450	1.251
17)	MA 4,4'-DDT	8.486	9.424	4062705	7196183	8.365	7.604

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

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Operator : AR\AJ
Sample : M3401-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

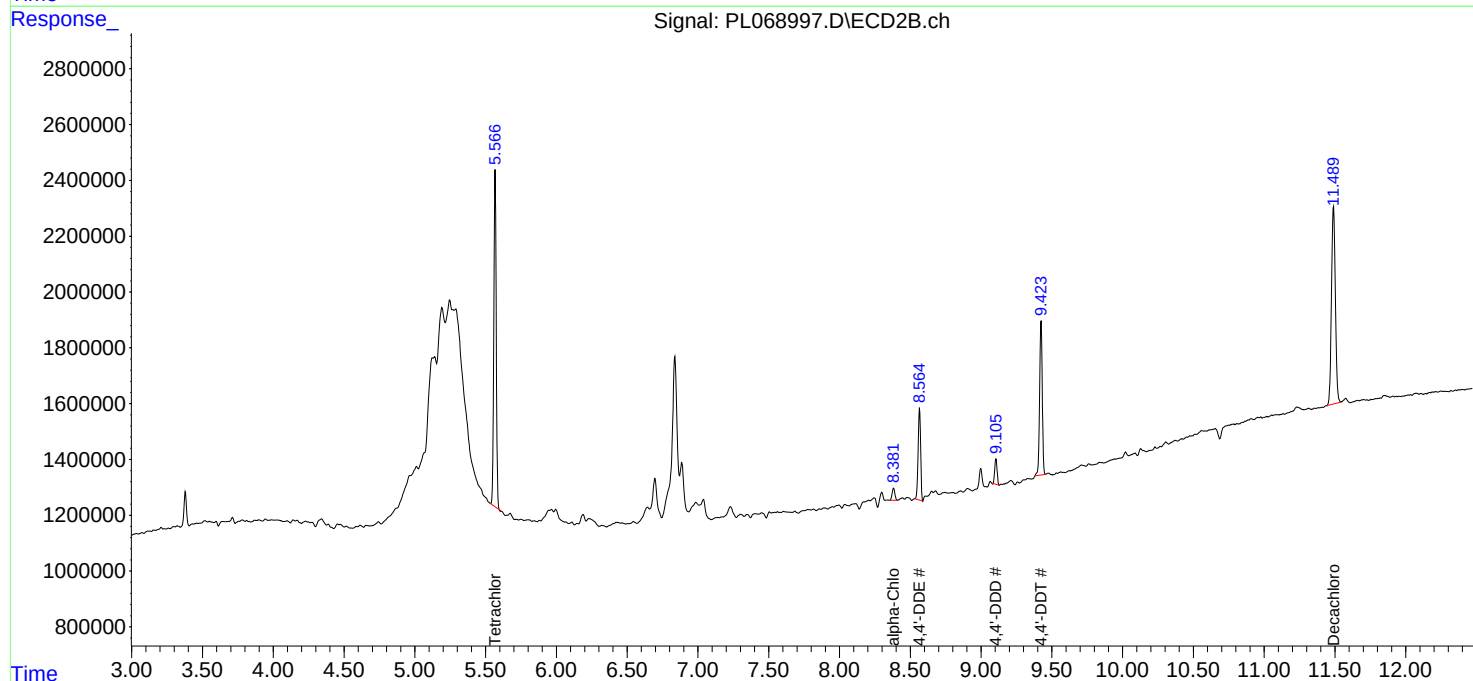
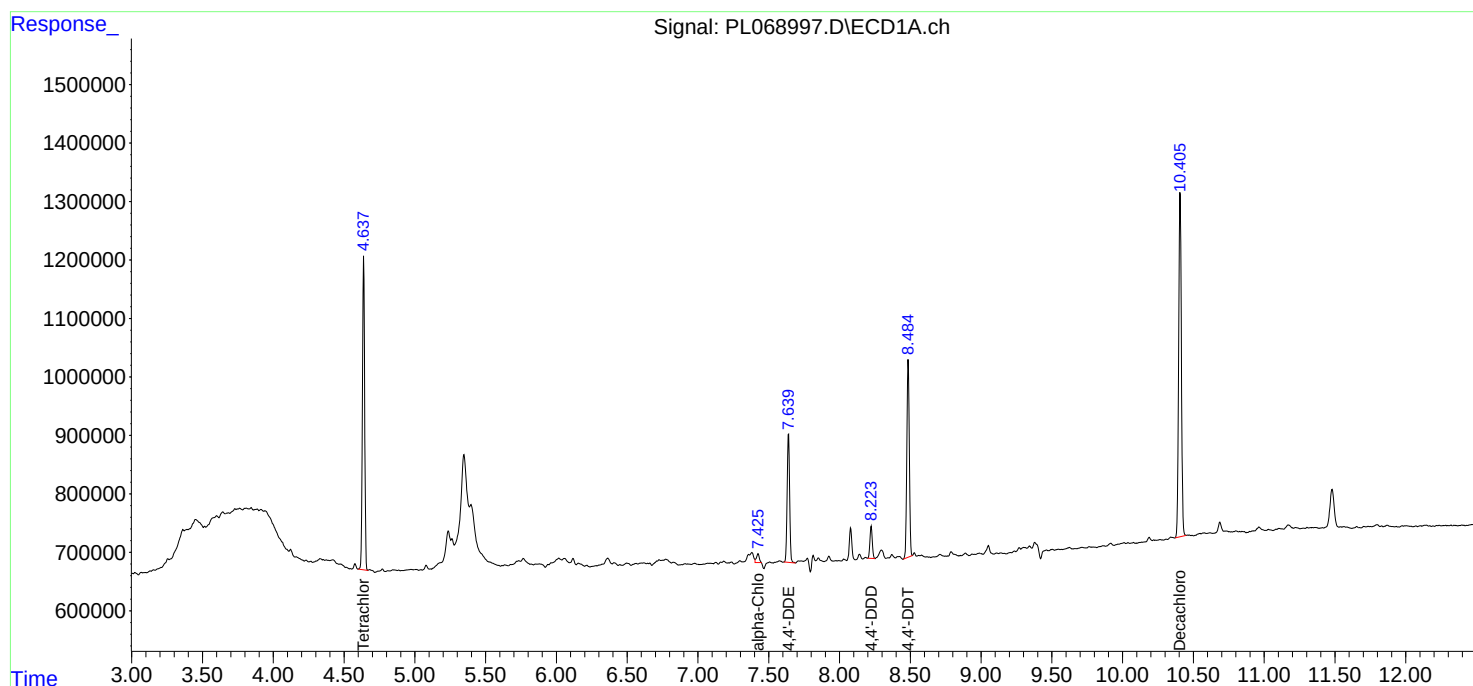
Instrument :
ECD_L
ClientSampled :
BR-2-081221

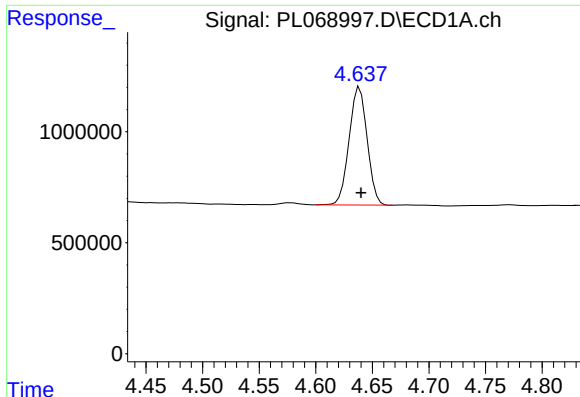
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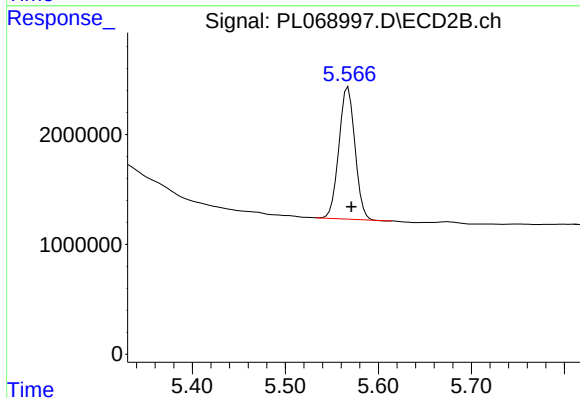
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 5900247
Conc: 14.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221

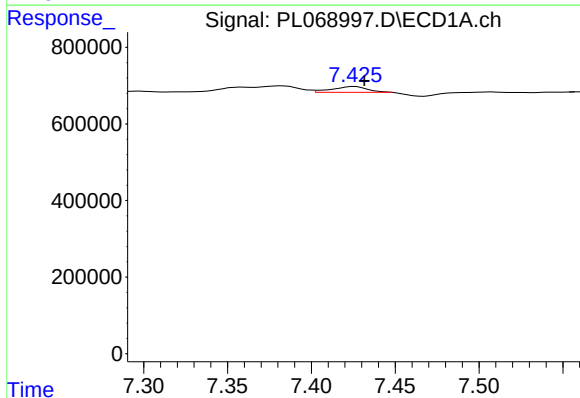
Manual Integrations
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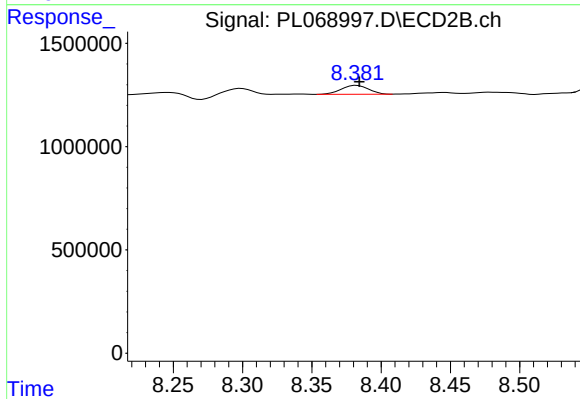
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.003 min
Response: 14331983
Conc: 14.12 ng/ml



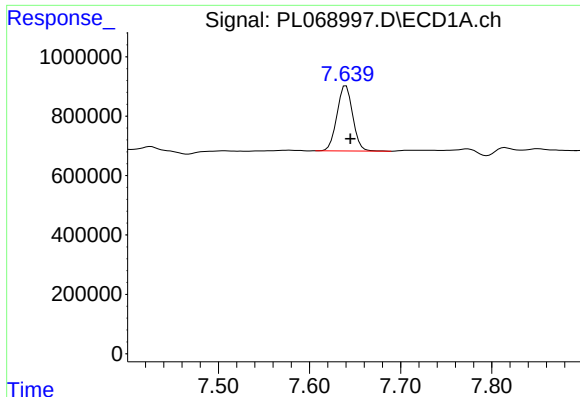
#11 alpha-Chlordane

R.T.: 7.425 min
Delta R.T.: -0.007 min
Response: 219945
Conc: 0.40 ng/ml m



#11 alpha-Chlordane

R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 588470
Conc: 0.51 ng/ml



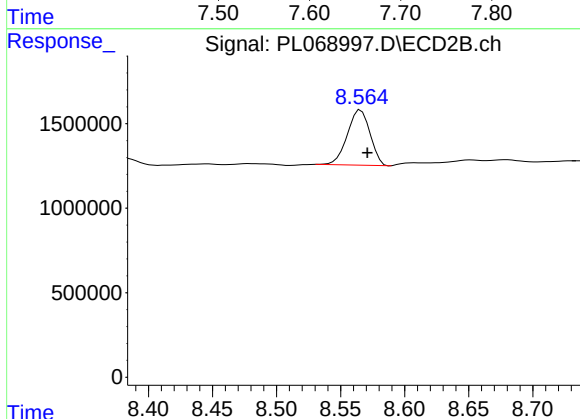
#12 4,4'-DDE

R.T.: 7.640 min
Delta R.T.: -0.005 min
Response: 2637019
Conc: 5.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
BR-2-081221

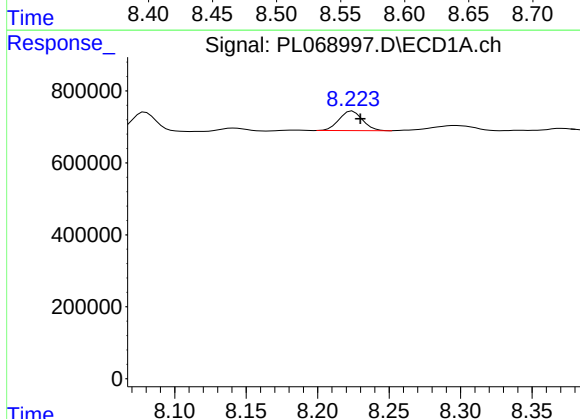
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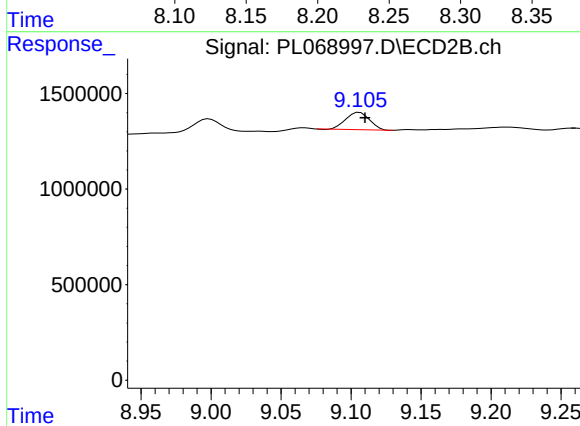
#12 4,4'-DDE

R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 4035083
Conc: 3.82 ng/ml



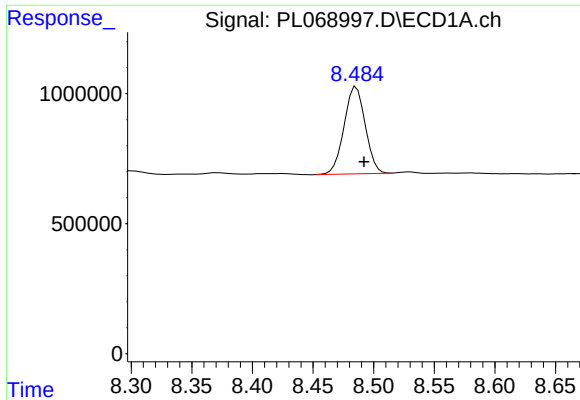
#16 4,4'-DDD

R.T.: 8.224 min
Delta R.T.: -0.006 min
Response: 622424
Conc: 1.45 ng/ml



#16 4,4'-DDD

R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 1068634
Conc: 1.25 ng/ml



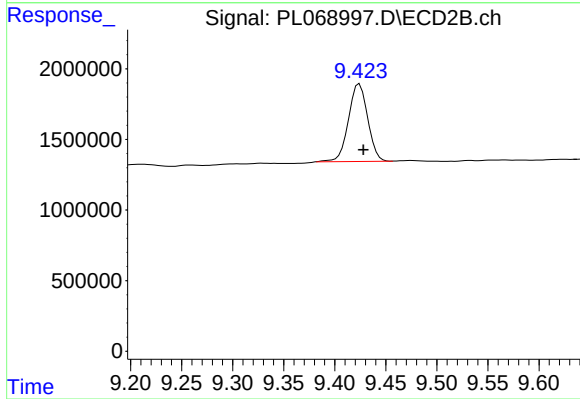
#17 4,4'-DDT

R.T.: 8.486 min
Delta R.T.: -0.006 min
Response: 4062705
Conc: 8.37 ng/ml

Instrument :
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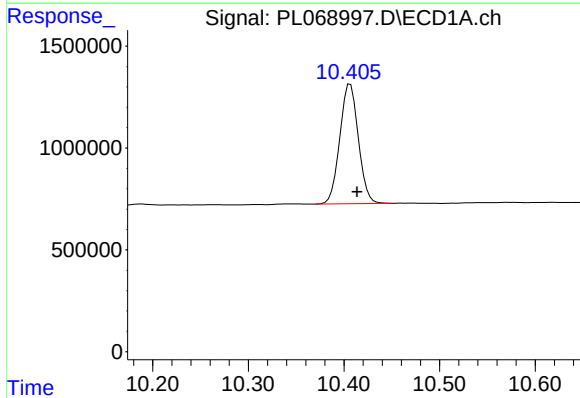
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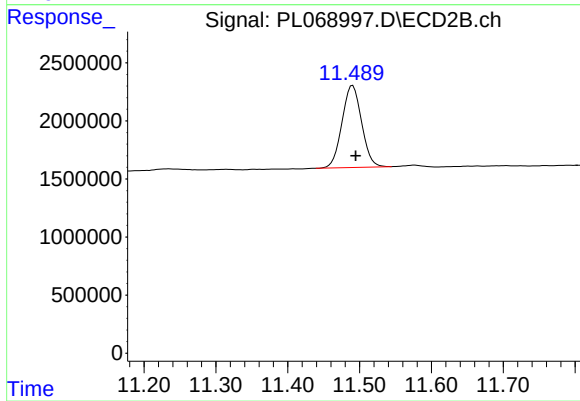
#17 4,4'-DDT

R.T.: 9.424 min
Delta R.T.: -0.004 min
Response: 7196183
Conc: 7.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.407 min
Delta R.T.: -0.007 min
Response: 7924943
Conc: 13.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.490 min
Delta R.T.: -0.004 min
Response: 13344328
Conc: 13.75 ng/ml