

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102621\
 Data File : PL070586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2021 14:20
 Operator : AR\AJ
 Sample : M4356-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-221

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 17:05:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102621.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 07:49:52 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...	4.622	5.560	6823476	20995667	13.549	13.718
28)	SA Decachlor...	10.389	11.483	10545985	19614009	13.950	13.596
Target Compounds							
12)	B 4,4'-DDE	7.622	8.554	617463	518986	0.953	0.264m#
16)	A 4,4'-DDD	8.207	9.102	209096	666495	0.367m	0.436
17)	MA 4,4'-DDT	8.469	9.421	2384585	5289524	3.734	3.061

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

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Operator : AR\AJ
Sample : M4356-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

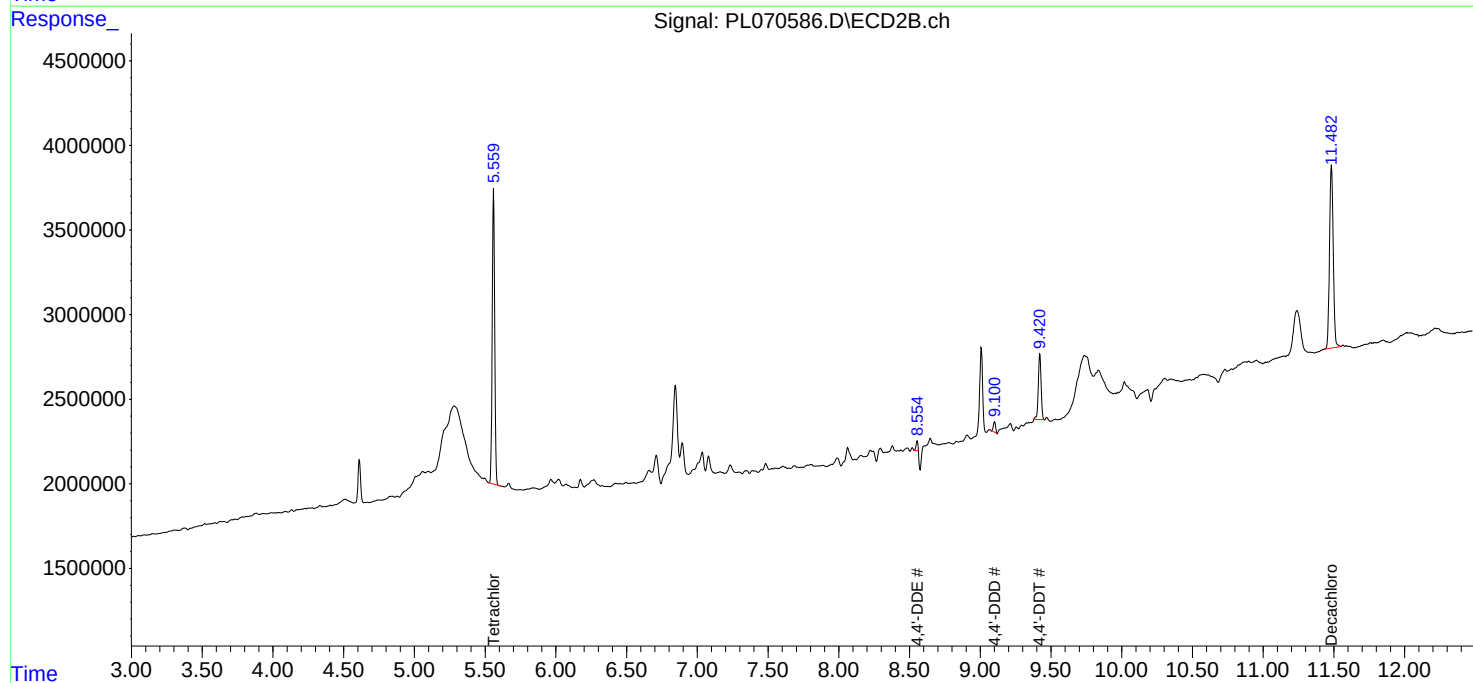
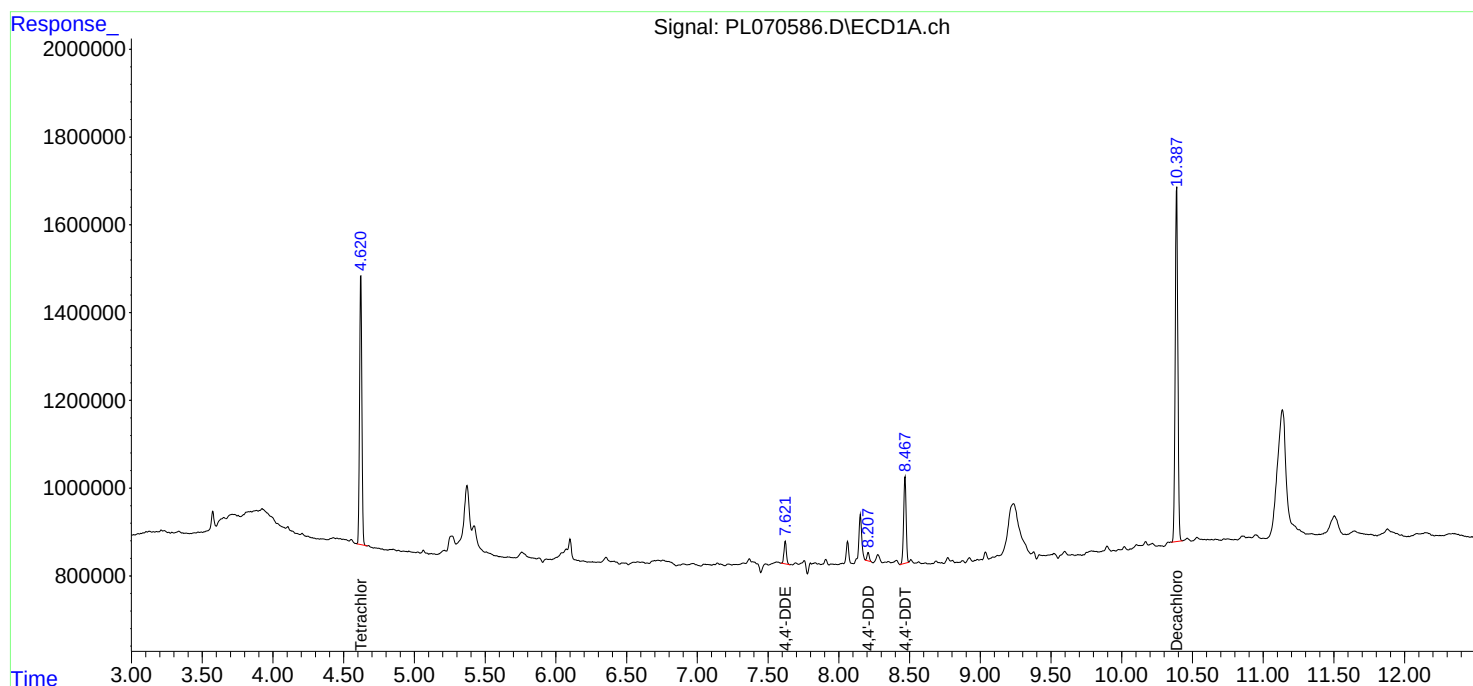
Instrument :
ECD_L
ClientSampled :
VNJ-221

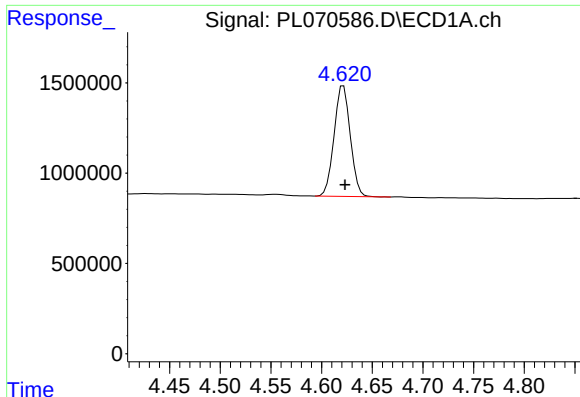
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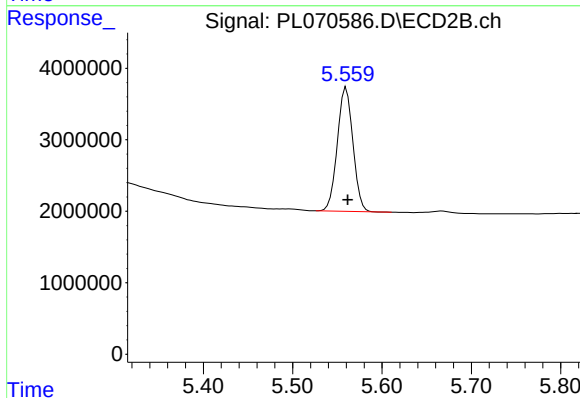
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: -0.001 min
Response: 6823476
Conc: 13.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-221

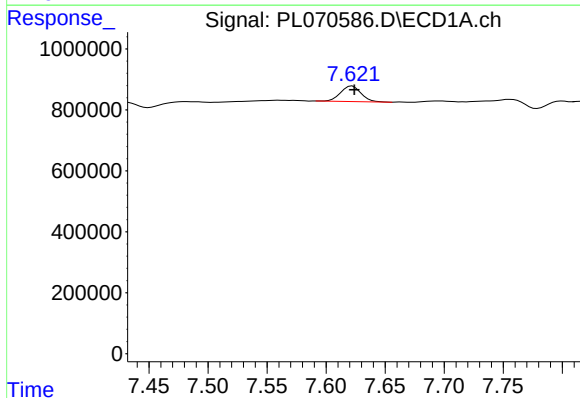
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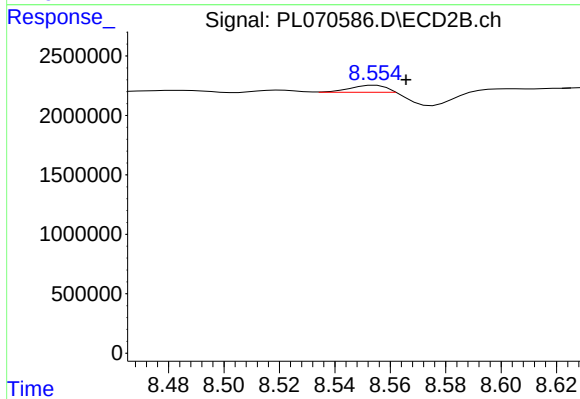
#1 Tetrachloro-m-xylene

R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 20995667
Conc: 13.72 ng/ml



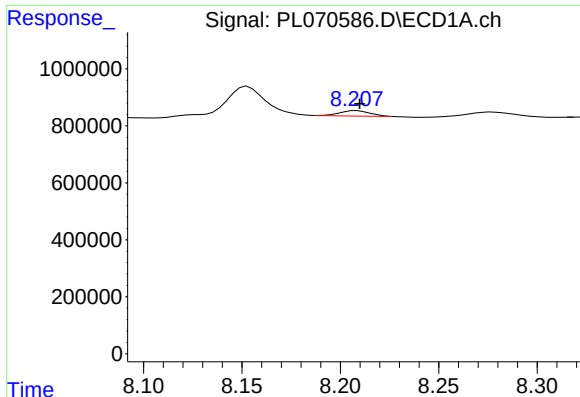
#12 4,4'-DDE

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 617463
Conc: 0.95 ng/ml



#12 4,4'-DDE

R.T.: 8.554 min
Delta R.T.: -0.012 min
Response: 518986
Conc: 0.26 ng/ml m



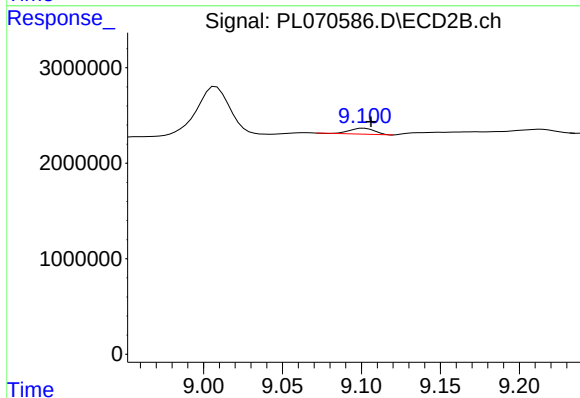
#16 4,4'-DDD

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 209096
Conc: 0.37 ng/ml m

Instrument :
ECD_L
ClientSampleId :
VNJ-221

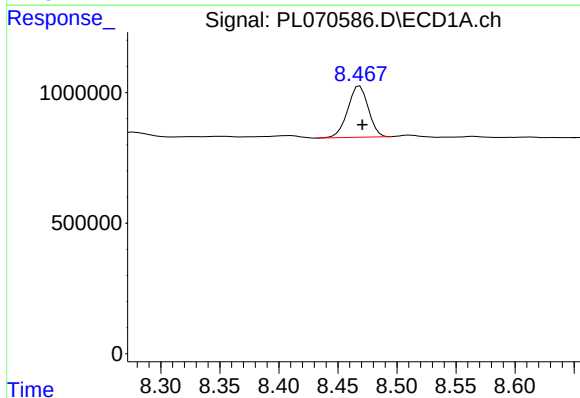
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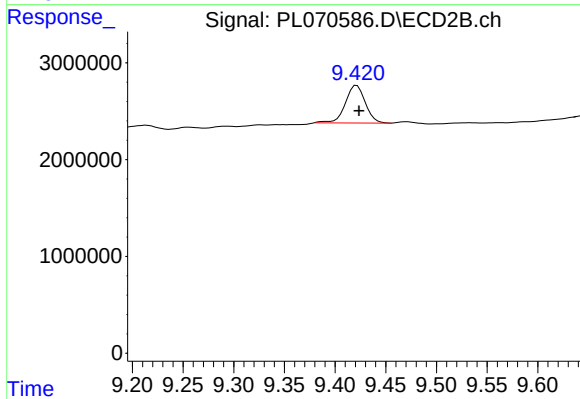
#16 4,4'-DDD

R.T.: 9.102 min
Delta R.T.: -0.004 min
Response: 666495
Conc: 0.44 ng/ml



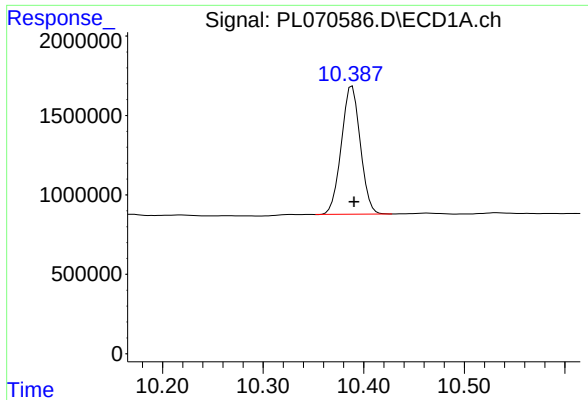
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.002 min
Response: 2384585
Conc: 3.73 ng/ml



#17 4,4'-DDT

R.T.: 9.421 min
Delta R.T.: -0.002 min
Response: 5289524
Conc: 3.06 ng/ml



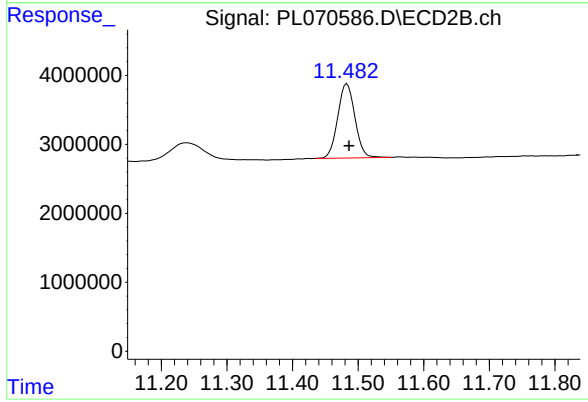
#28 Decachlorobiphenyl

R.T.: 10.389 min
Delta R.T.: -0.002 min
Response: 10545985
Conc: 13.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.483 min
Delta R.T.: -0.003 min
Response: 19614009
Conc: 13.60 ng/ml