

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033813.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 14:02
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:15:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.857	4.269	1617650	761183	18.696	18.736
2) SA Decachlor...	10.782	9.597	1651248	521105	19.552	19.528
Target Compounds						
8) L2 AR-1221-1	5.105	4.527	25801	15281	27.959	35.886m#
9) L2 AR-1221-2	5.205	4.625	34866	16096	49.619	49.745
10) L2 AR-1221-3	5.290	4.715	59181	25596	28.117	26.113

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

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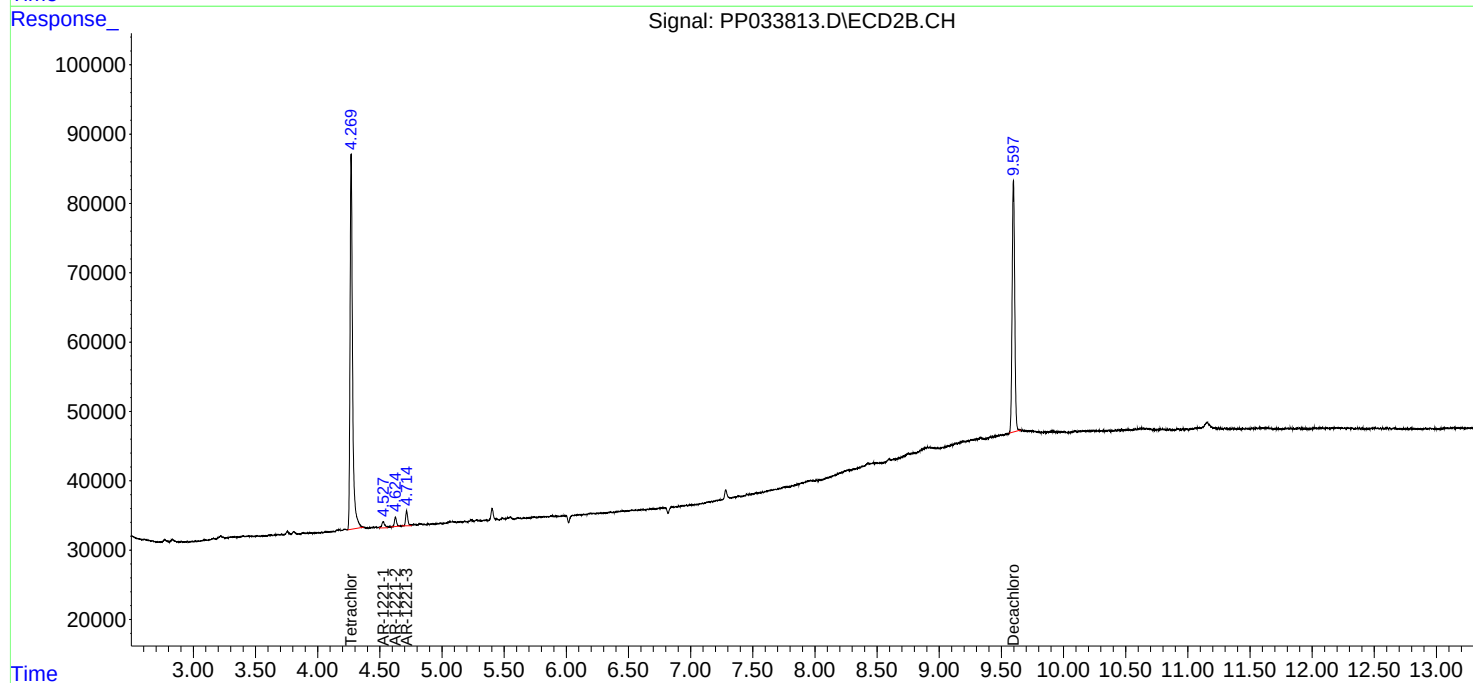
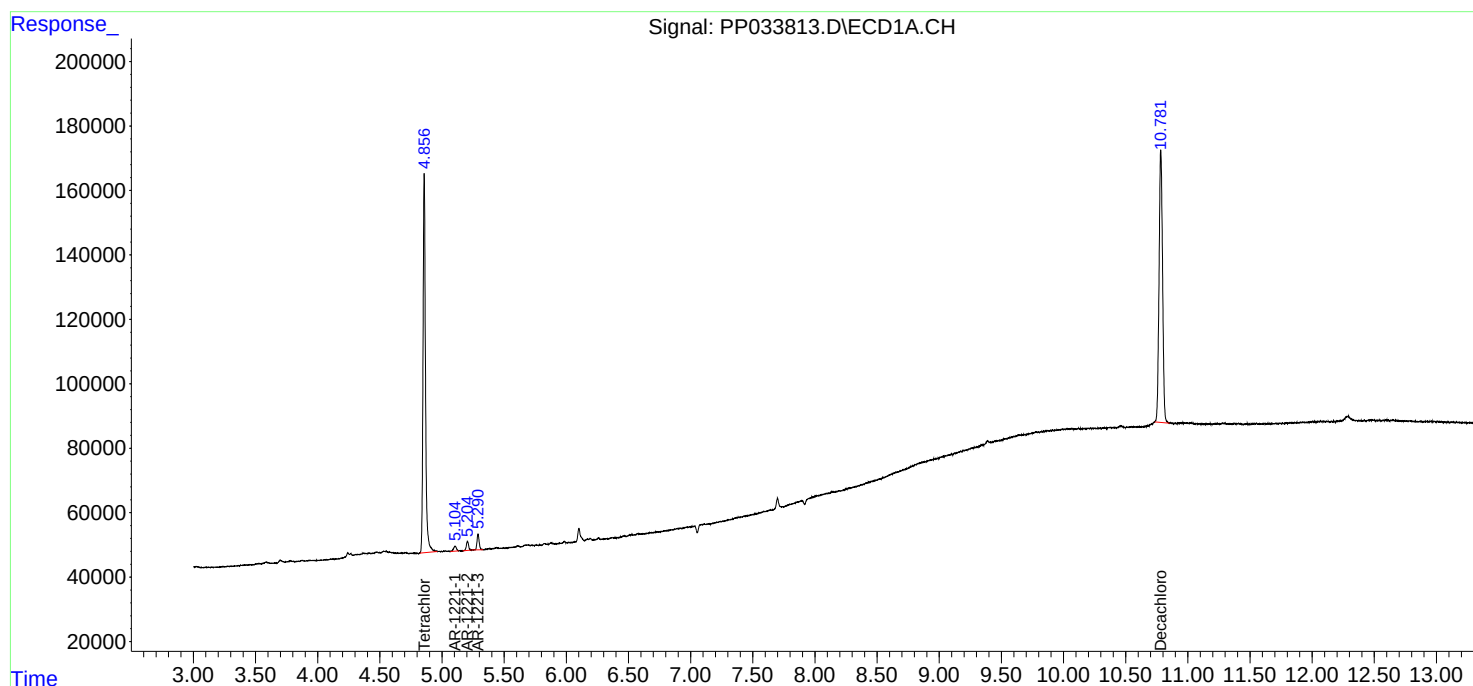
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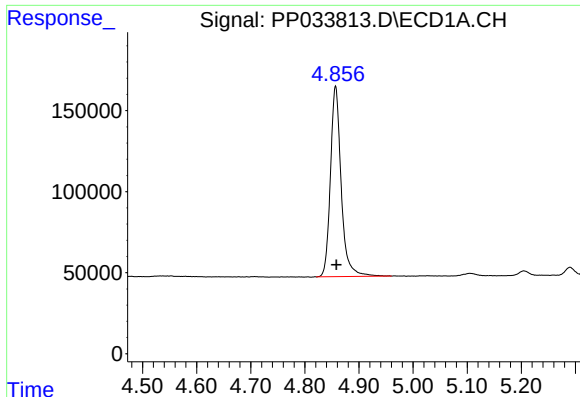
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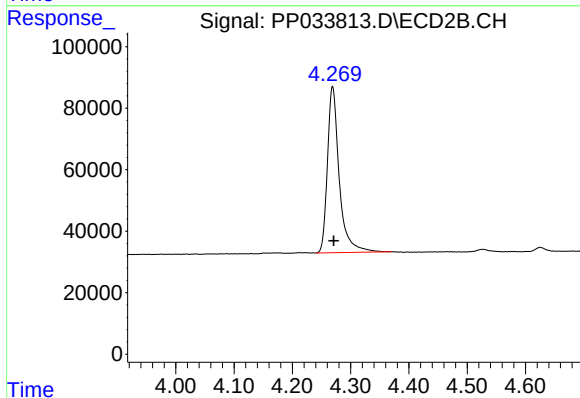
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1617650
Conc: 18.70 ng/ml

Instrument :
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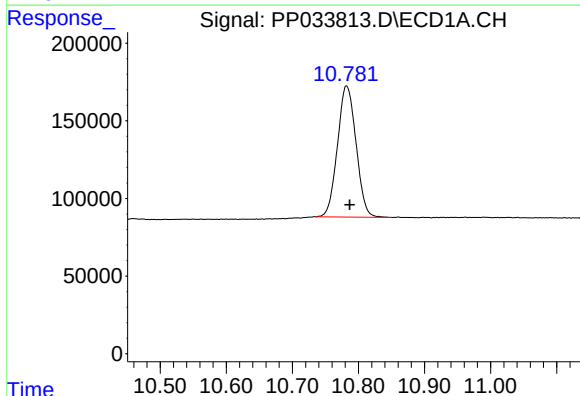
Manual Integrations
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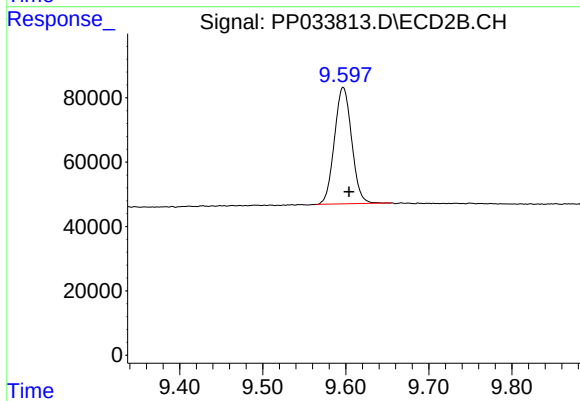
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 761183
Conc: 18.74 ng/ml



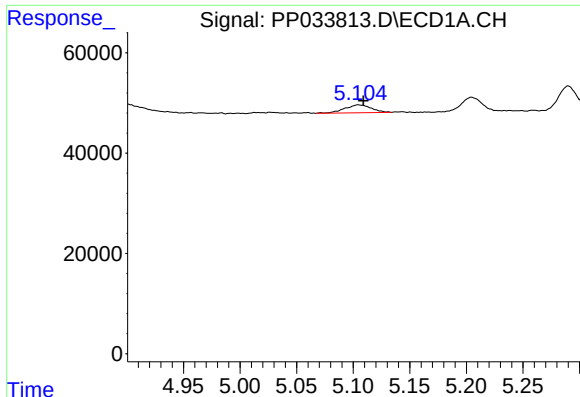
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1651248
Conc: 19.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: -0.007 min
Response: 521105
Conc: 19.53 ng/ml



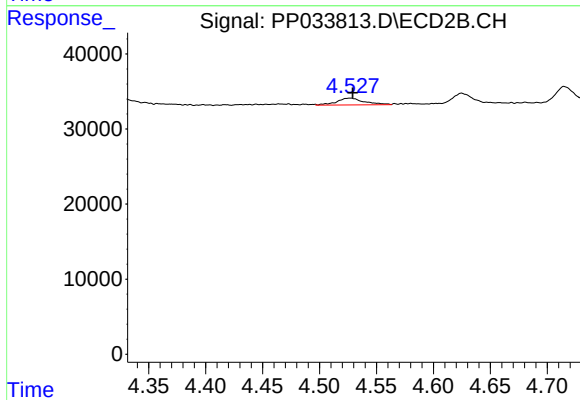
#8 AR-1221-1

R.T.: 5.105 min
Delta R.T.: -0.004 min
Response: 25801
Conc: 27.96 ng/ml

Instrument :
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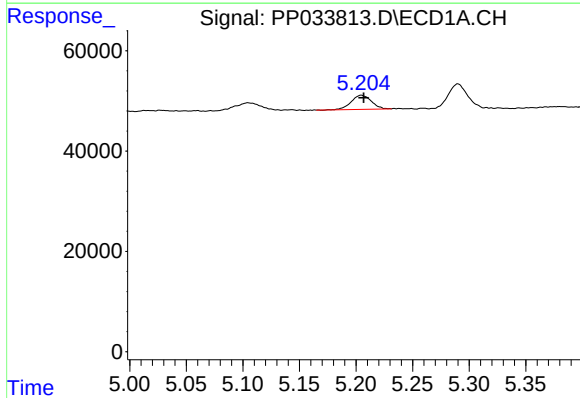
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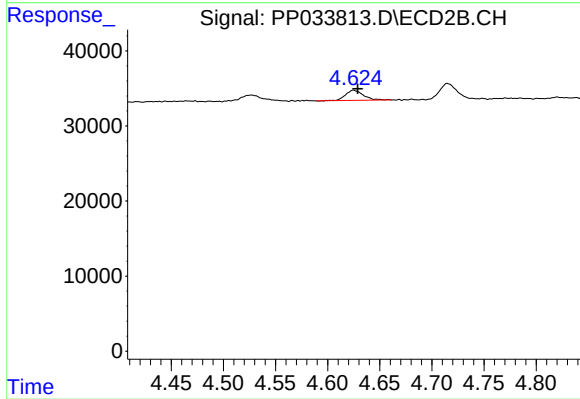
#8 AR-1221-1

R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 15281
Conc: 35.89 ng/ml m



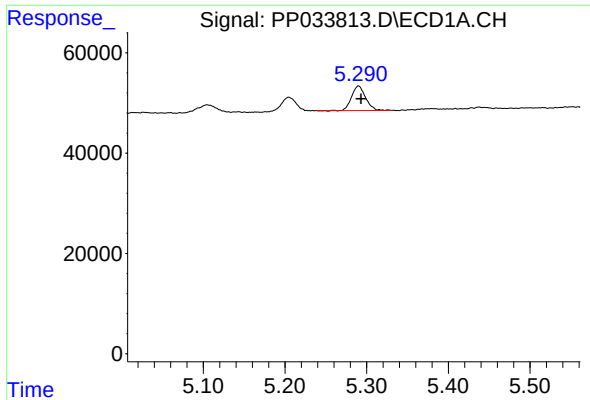
#9 AR-1221-2

R.T.: 5.205 min
Delta R.T.: -0.002 min
Response: 34866
Conc: 49.62 ng/ml



#9 AR-1221-2

R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 16096
Conc: 49.74 ng/ml



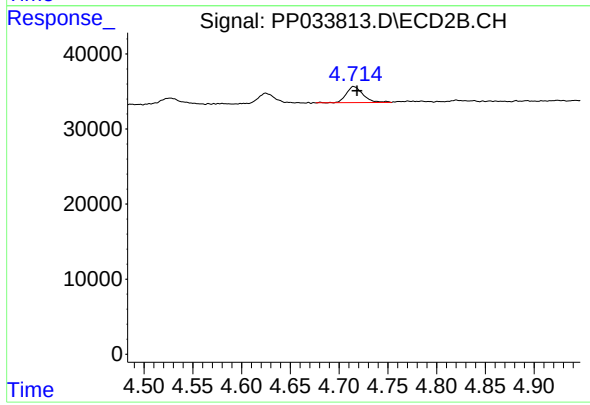
#10 AR-1221-3

R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 59181
Conc: 28.12 ng/ml

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#10 AR-1221-3

R.T.: 4.715 min
Delta R.T.: -0.003 min
Response: 25596
Conc: 26.11 ng/ml