

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033757.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 19:04
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 19 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 03:10:49 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...	4.858	4.271	1448547	684712	16.741	16.854
2) SA Decachlor...	10.785	9.602	1480644	468975	17.532	17.574
Target Compounds						
8) L2 AR-1221-1	5.110	4.530	39835	11531	43.168m	27.079m#
9) L2 AR-1221-2	5.206	4.627	33462	14657	47.621	45.297
10) L2 AR-1221-3	5.290	4.718	57714	22601	27.420m	23.057

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

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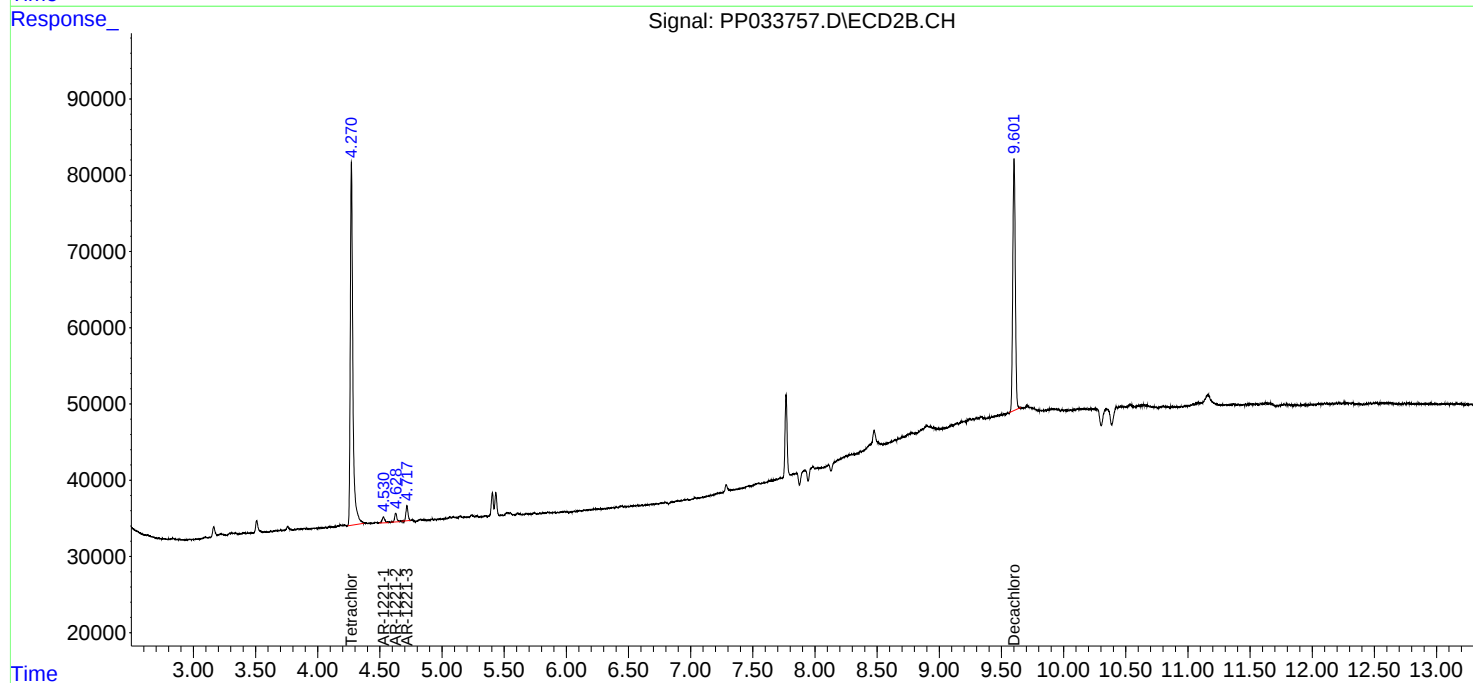
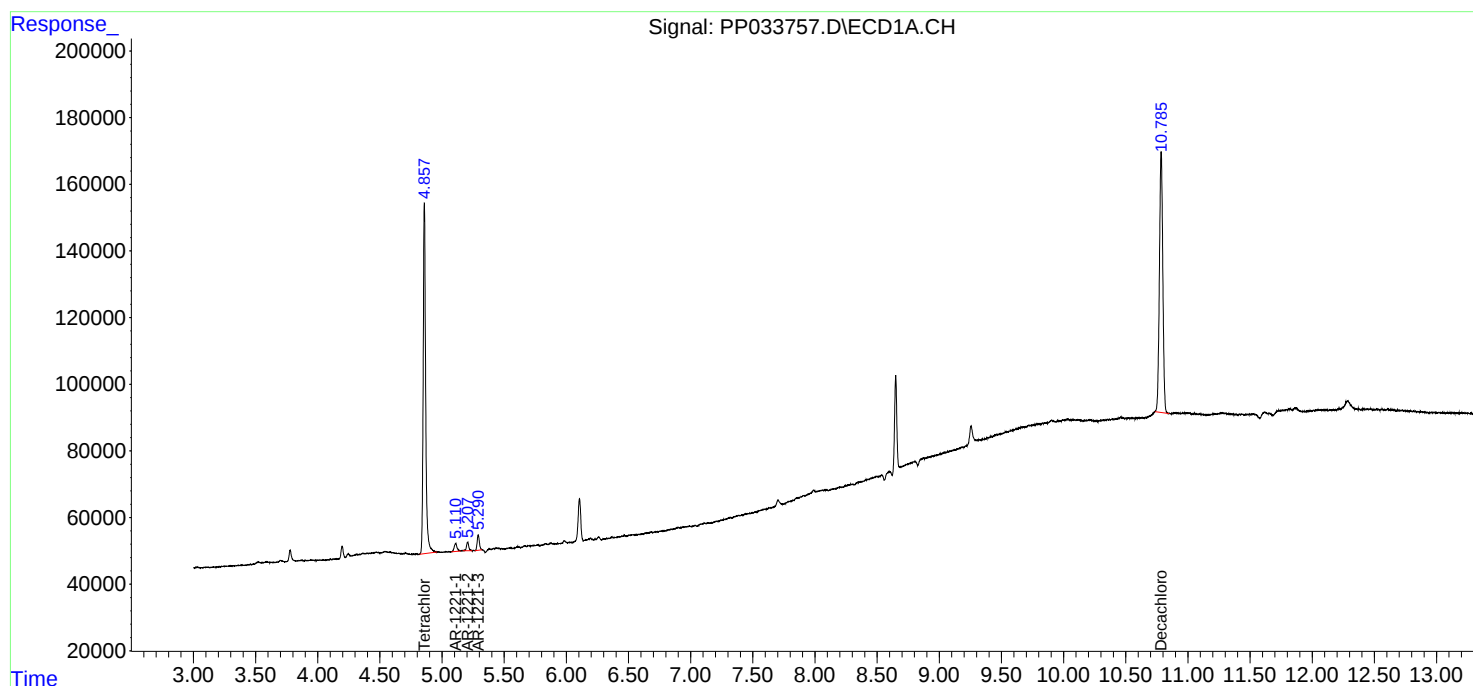
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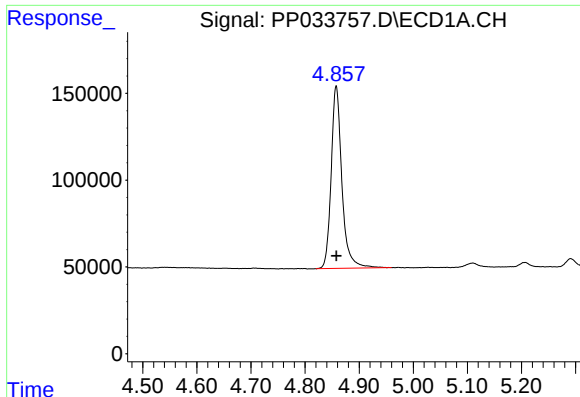
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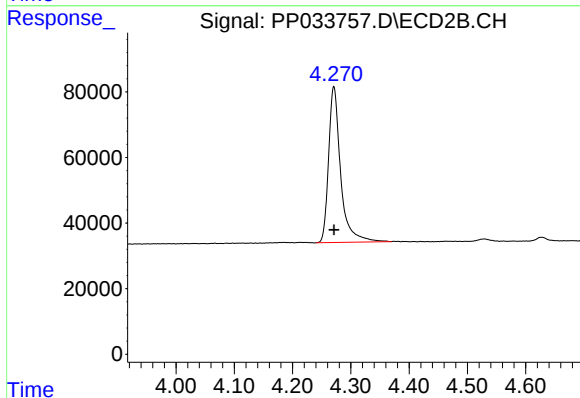
#1 Tetrachloro-m-xylene

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1448547
Conc: 16.74 ng/ml

Instrument :
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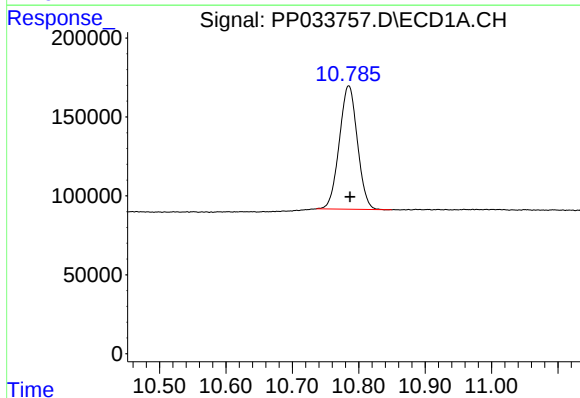
Manual Integrations
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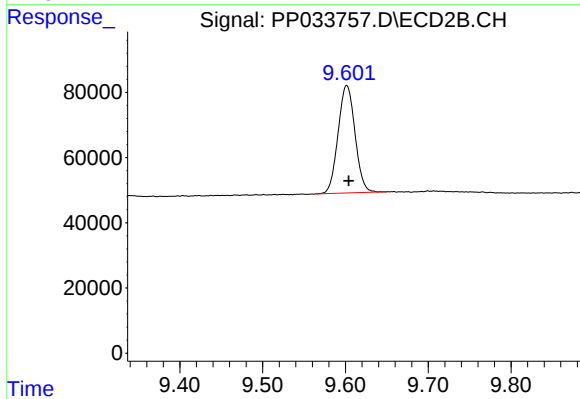
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 684712
Conc: 16.85 ng/ml



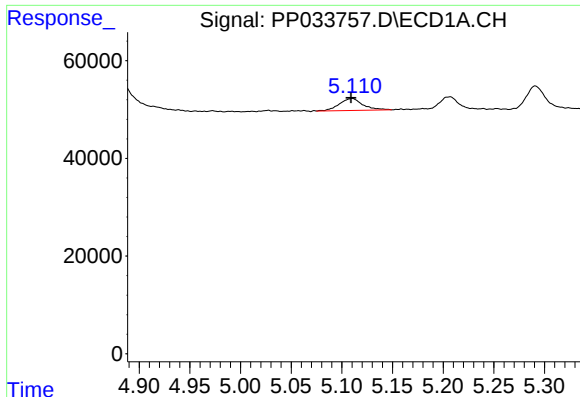
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 1480644
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.602 min
Delta R.T.: -0.002 min
Response: 468975
Conc: 17.57 ng/ml



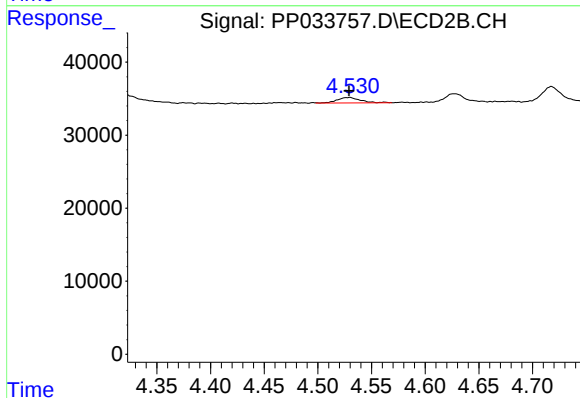
#8 AR-1221-1

R.T.: 5.110 min
Delta R.T.: 0.001 min
Response: 39835
Conc: 43.17 ng/ml m

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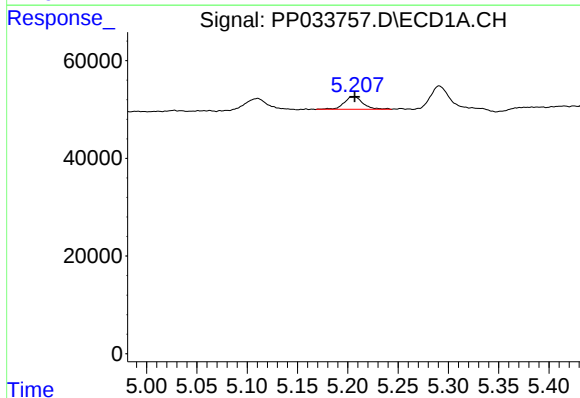
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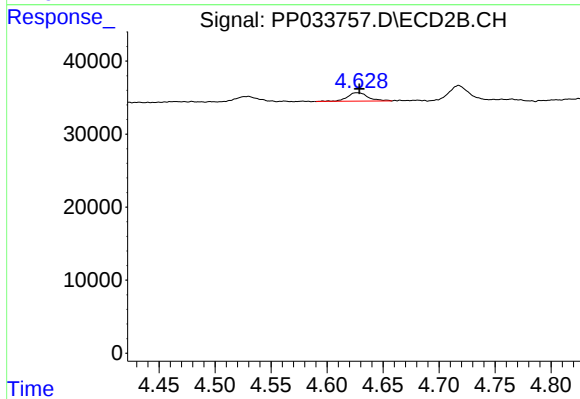
#8 AR-1221-1

R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 11531
Conc: 27.08 ng/ml m



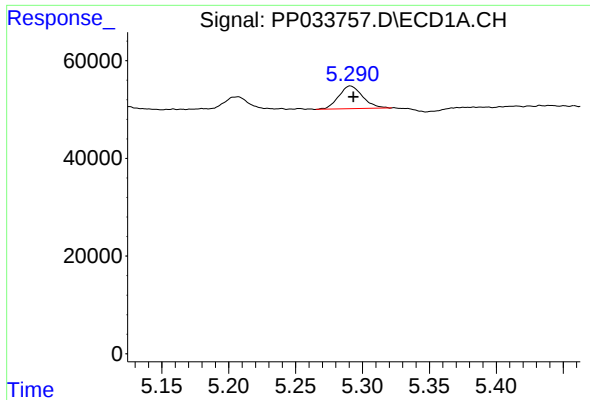
#9 AR-1221-2

R.T.: 5.206 min
Delta R.T.: 0.000 min
Response: 33462
Conc: 47.62 ng/ml



#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: -0.001 min
Response: 14657
Conc: 45.30 ng/ml



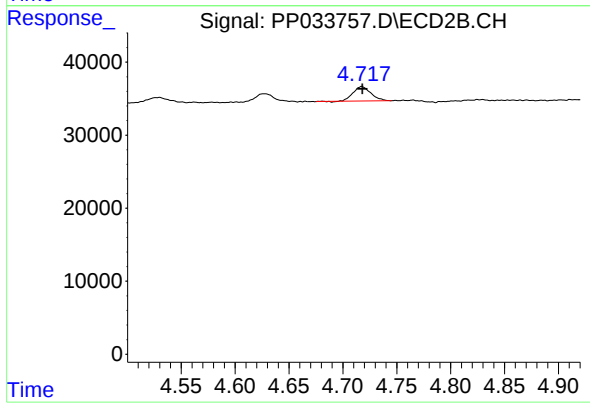
#10 AR-1221-3

R.T.: 5.290 min
Delta R.T.: -0.003 min
Response: 57714
Conc: 27.42 ng/ml m

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#10 AR-1221-3

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 22601
Conc: 23.06 ng/ml