

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033762.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Mar 2021 20:29
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 24 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 03:13:26 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	1566512	735828	18.105	18.112
2) SA Decachlor...	10.785	9.601	1627617	522218	19.272	19.570
Target Compounds						
36) L8 AR-1262-1	8.480	7.642	114491	21544	24.062m	20.267
37) L8 AR-1262-2	9.029	8.188	205958	77531	23.828	23.267m
38) L8 AR-1262-3	9.330	8.476	99489	81161	16.393	56.831 #
39) L8 AR-1262-4	9.421	8.538	92419	59881	18.645	23.751 #
40) L8 AR-1262-5	10.066	9.039	64990	25129	19.746m	22.045m

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

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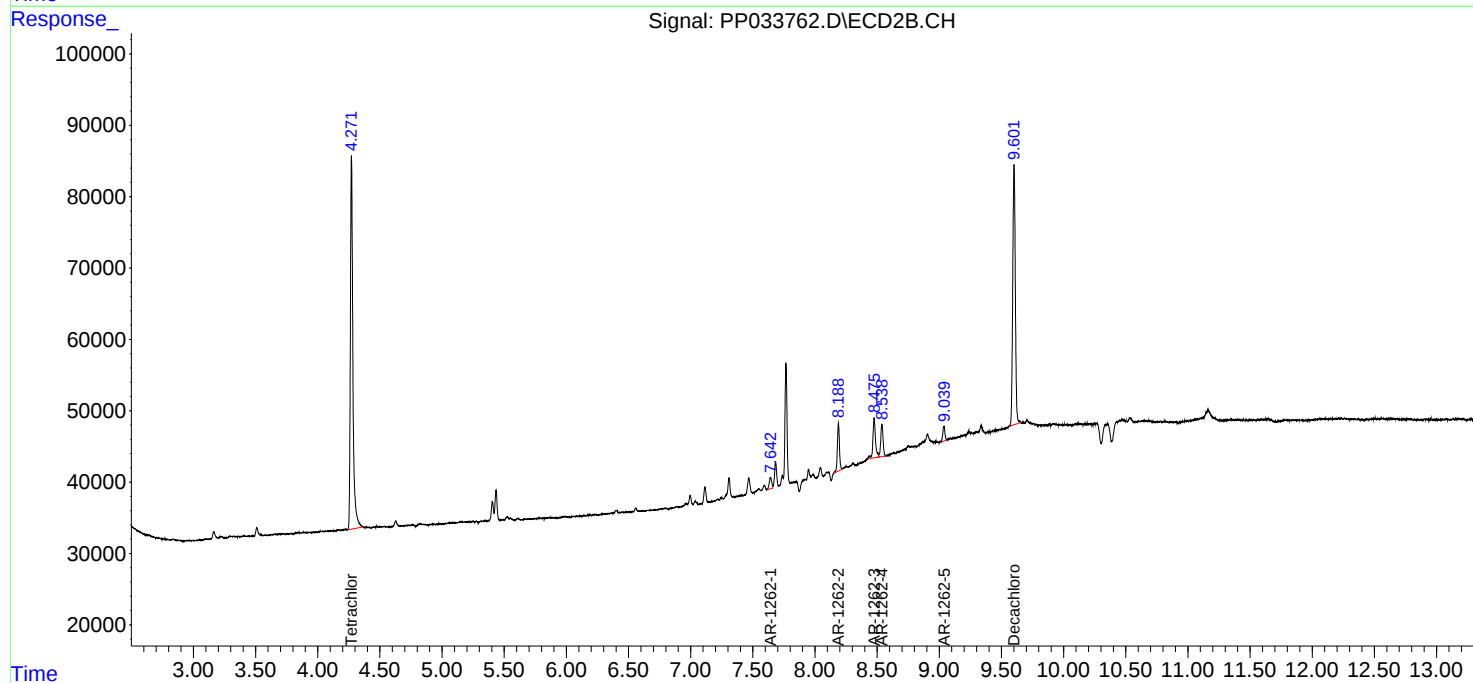
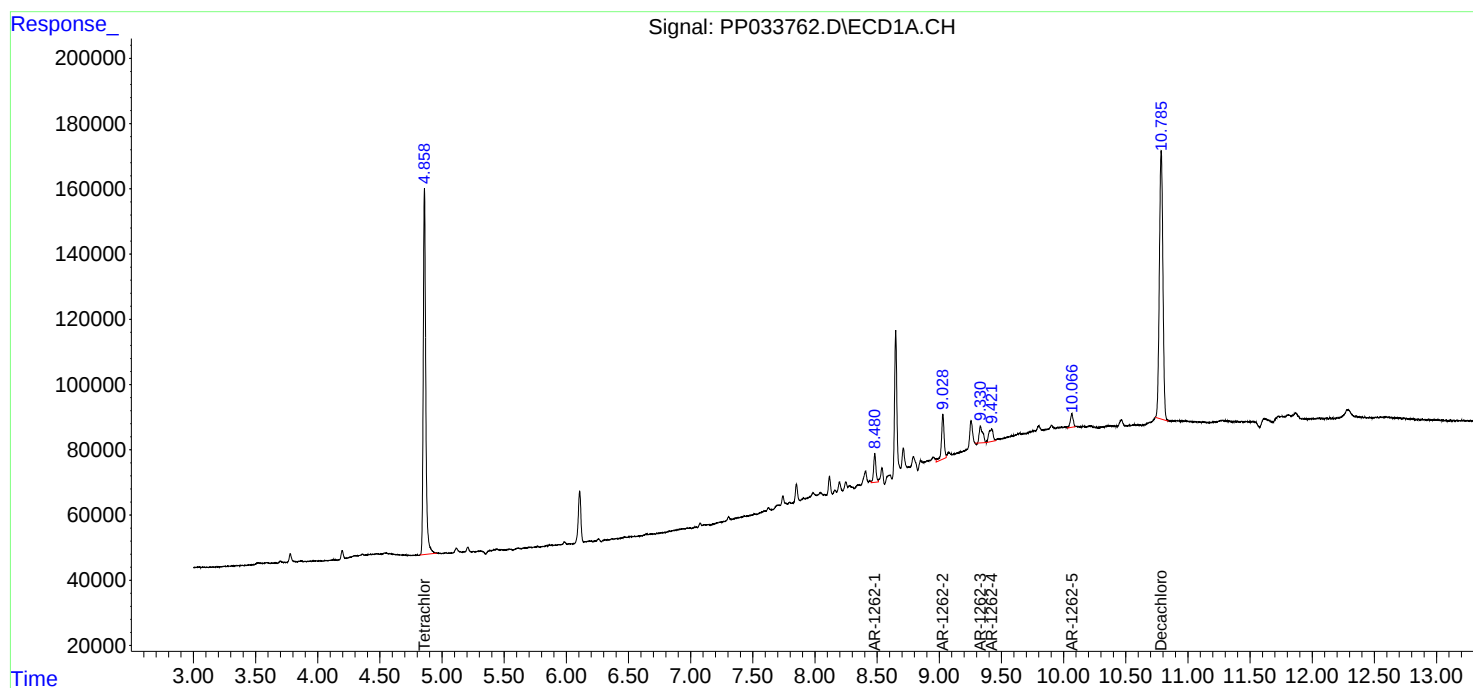
Instrument :
ECD_P
ClientSampled :
LOD-MDL-SOIL-01-QT1-2021

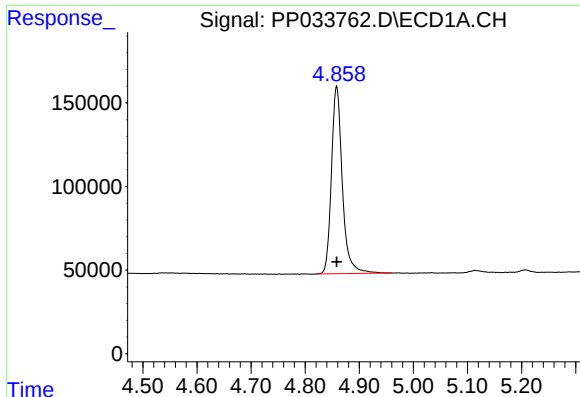
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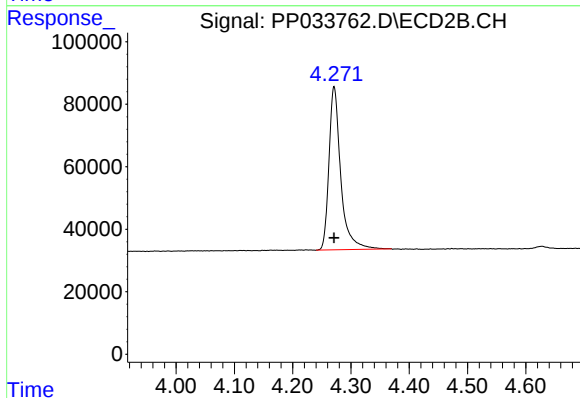
#1 Tetrachloro-m-xylene

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 1566512
Conc: 18.10 ng/ml

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

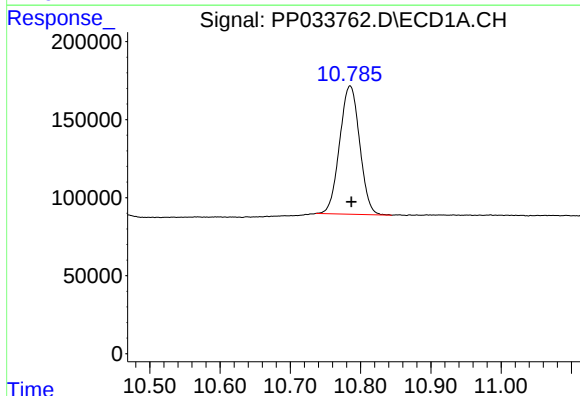
Manual Integrations
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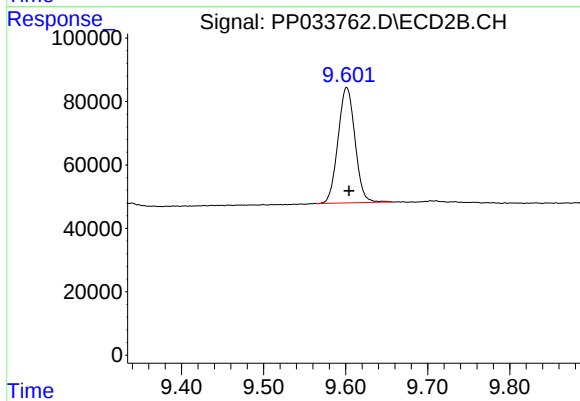
#1 Tetrachloro-m-xylene

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 735828
Conc: 18.11 ng/ml



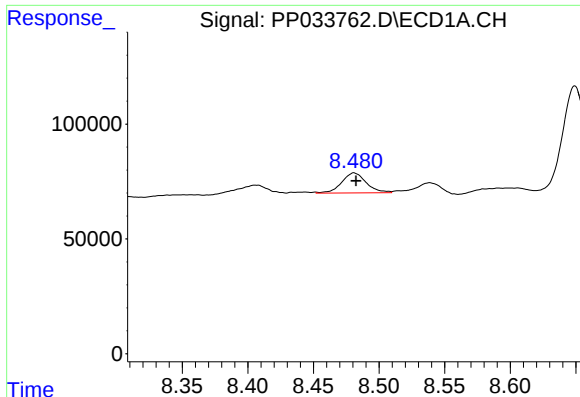
#2 Decachlorobiphenyl

R.T.: 10.785 min
Delta R.T.: -0.002 min
Response: 1627617
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.601 min
Delta R.T.: -0.003 min
Response: 522218
Conc: 19.57 ng/ml



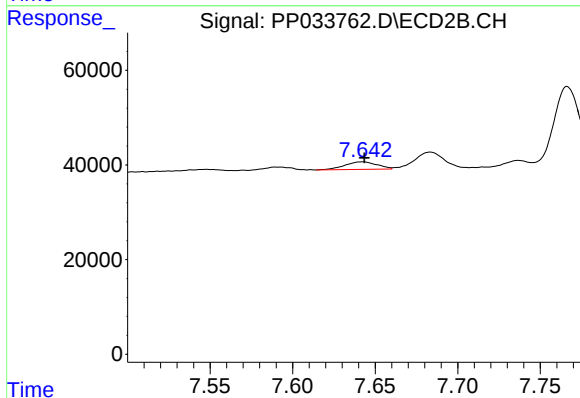
#36 AR-1262-1

R.T.: 8.480 min
Delta R.T.: -0.002 min
Response: 114491
Conc: 24.06 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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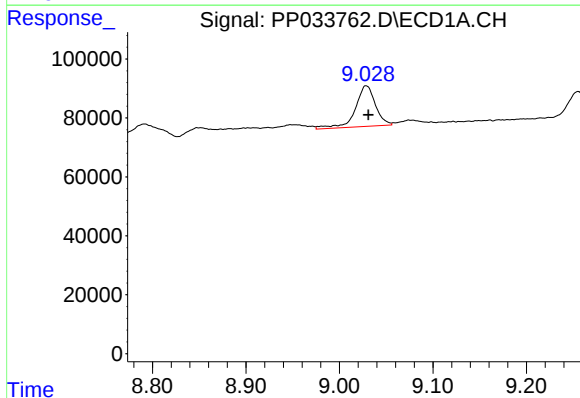
Manual Integrations
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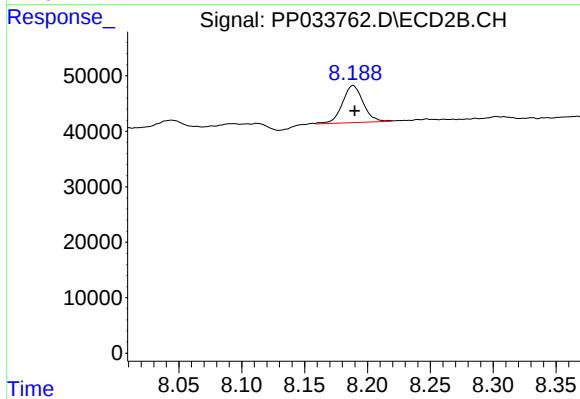
#36 AR-1262-1

R.T.: 7.642 min
Delta R.T.: -0.001 min
Response: 21544
Conc: 20.27 ng/ml



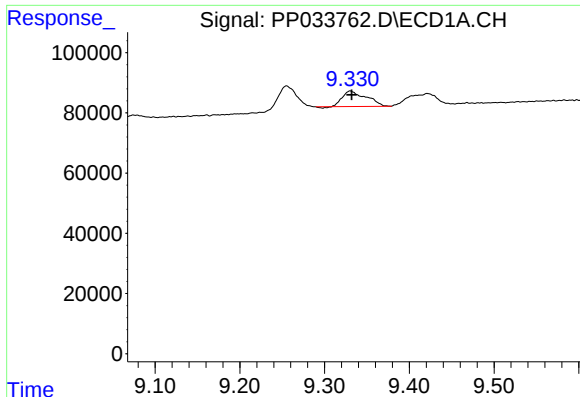
#37 AR-1262-2

R.T.: 9.029 min
Delta R.T.: -0.002 min
Response: 205958
Conc: 23.83 ng/ml



#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: -0.002 min
Response: 77531
Conc: 23.27 ng/ml m



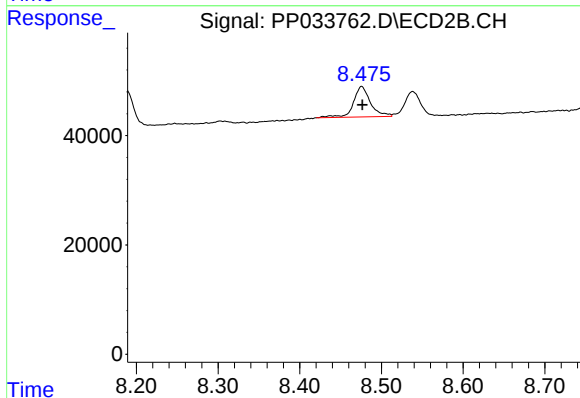
#38 AR-1262-3

R.T.: 9.330 min
Delta R.T.: -0.002 min
Response: 99489
Conc: 16.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
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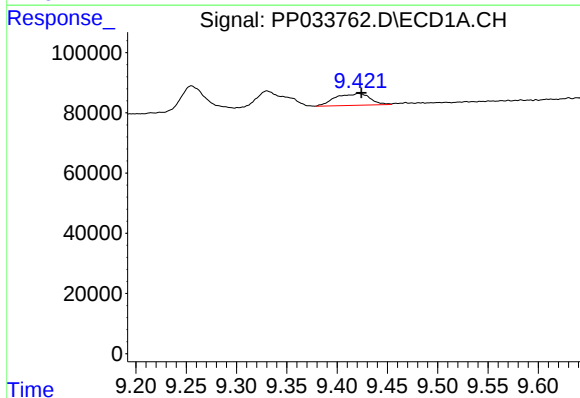
Manual Integrations
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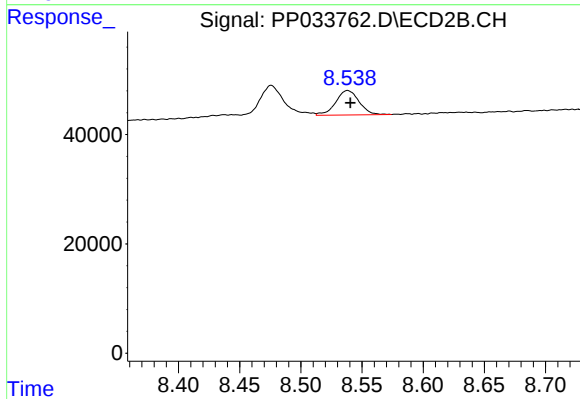
#38 AR-1262-3

R.T.: 8.476 min
Delta R.T.: 0.000 min
Response: 81161
Conc: 56.83 ng/ml



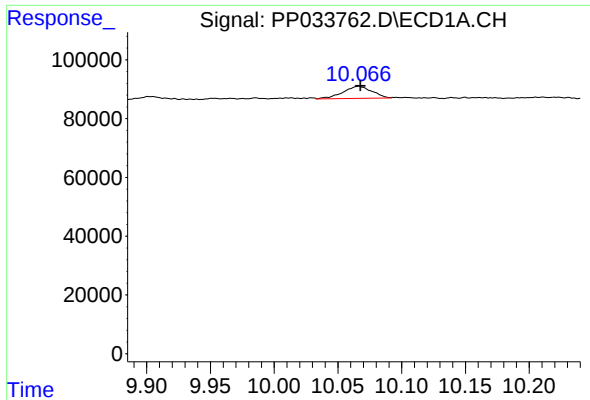
#39 AR-1262-4

R.T.: 9.421 min
Delta R.T.: -0.003 min
Response: 92419
Conc: 18.65 ng/ml



#39 AR-1262-4

R.T.: 8.538 min
Delta R.T.: -0.002 min
Response: 59881
Conc: 23.75 ng/ml



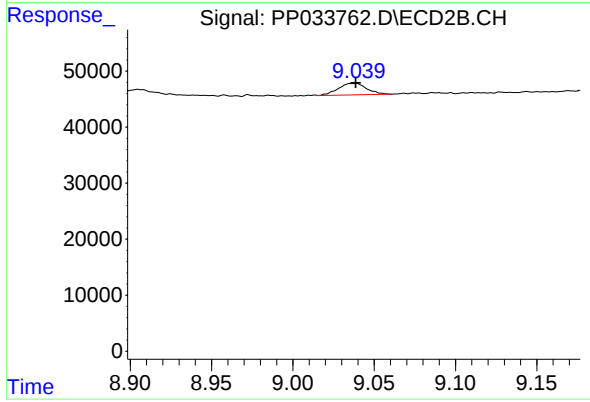
#40 AR-1262-5

R.T.: 10.066 min
Delta R.T.: -0.001 min
Response: 64990
Conc: 19.75 ng/ml m

Instrument :
ECD_P
ClientSampleId :
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#40 AR-1262-5

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 25129
Conc: 22.05 ng/ml m