

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033859.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 4:22
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 05:26:06 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...	4.856	4.268	1122524	537102	12.973	13.221
2) SA Decachlor...	10.781	9.594	1137413	376489	13.468	14.108
Target Compounds						
21) L5 AR-1248-1	6.169	5.525	45975	16744	29.472	24.598
22) L5 AR-1248-2	6.460	5.788	65400	27138	30.723m	28.923
23) L5 AR-1248-3	6.678	5.834	76835	24332	29.809	24.164
24) L5 AR-1248-4	7.104	6.022	86650	14235	31.320m	12.158 #
25) L5 AR-1248-5	7.143	6.439	86083	26759	31.563m	24.844

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

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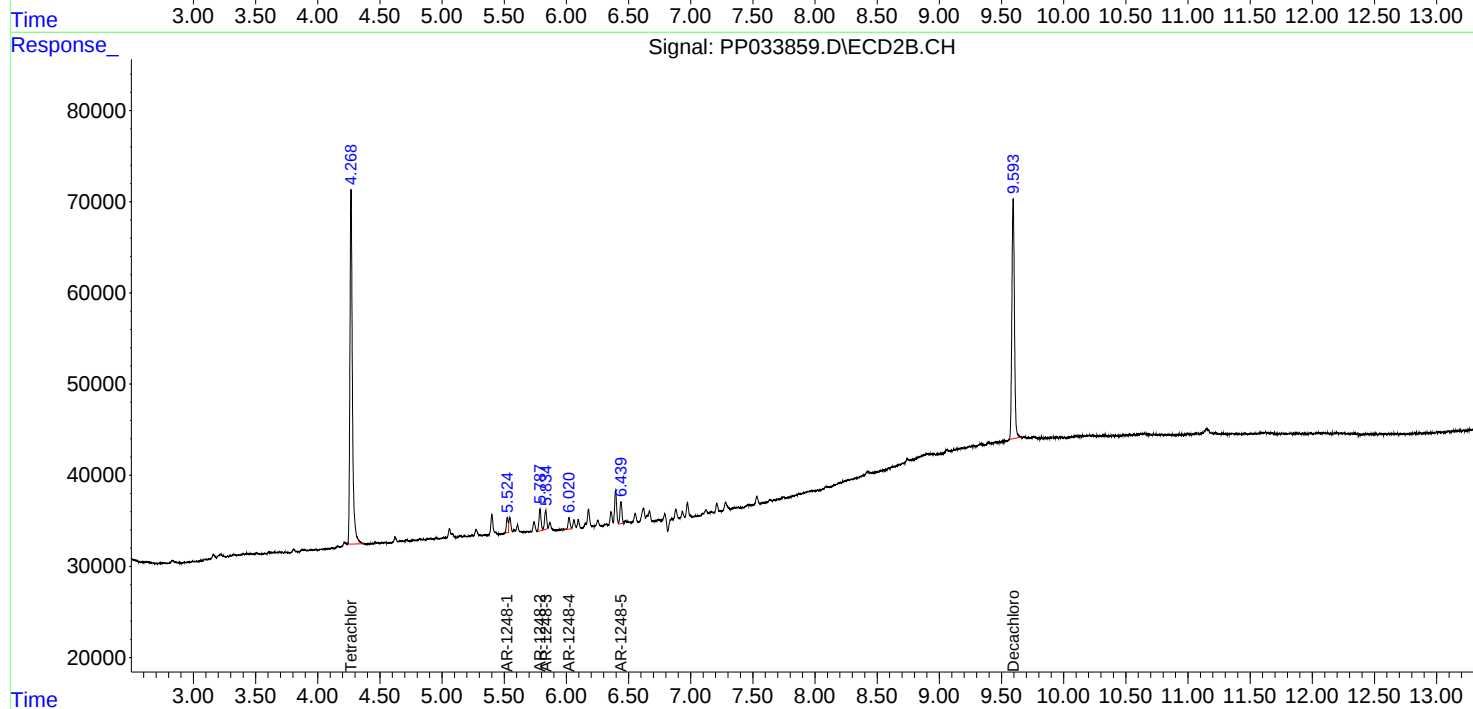
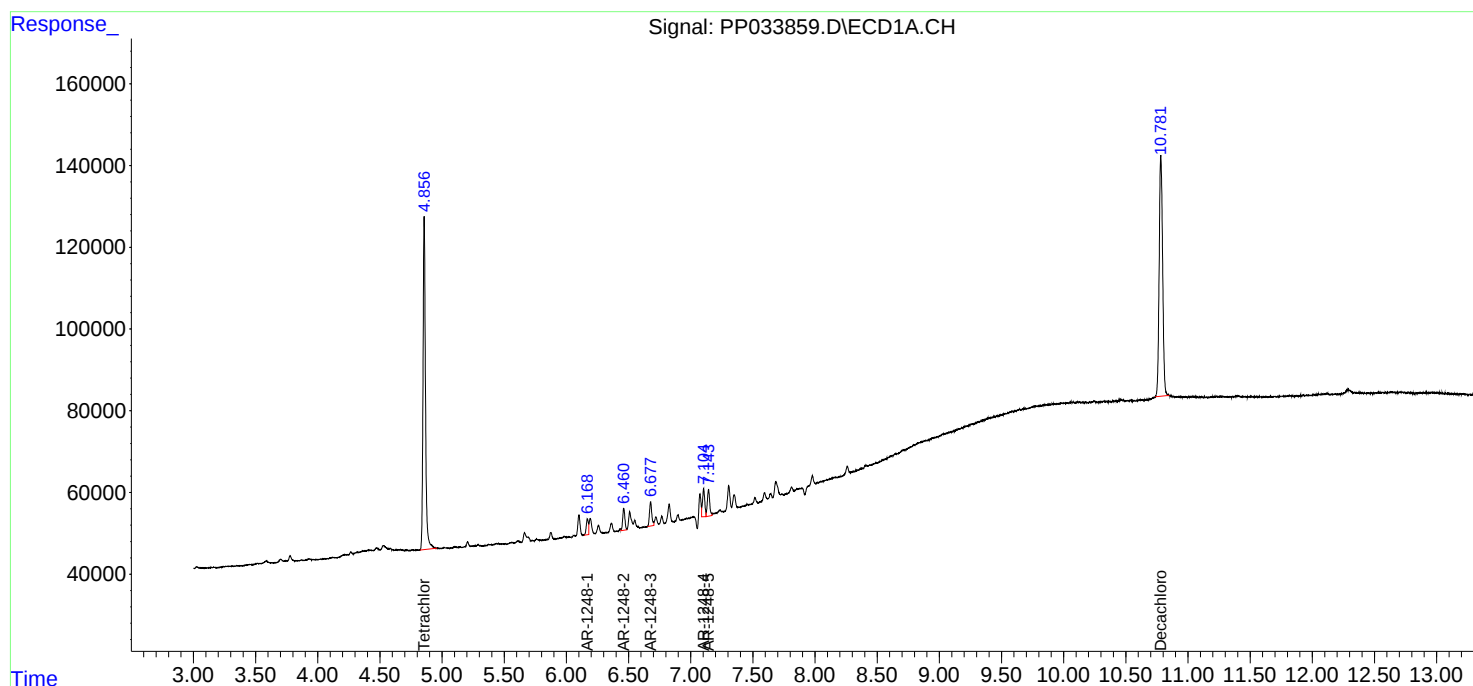
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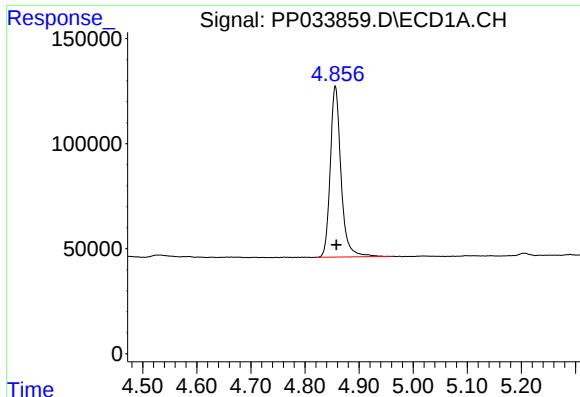
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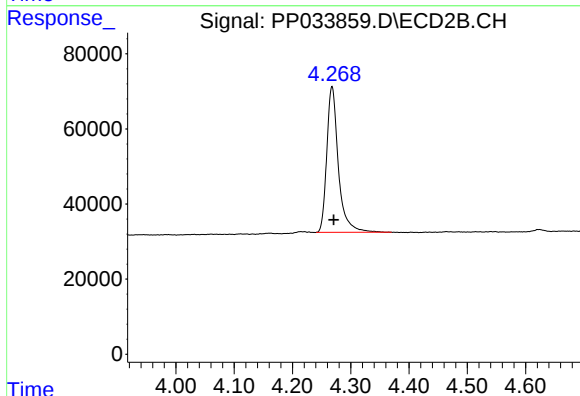
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1122524
Conc: 12.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2021

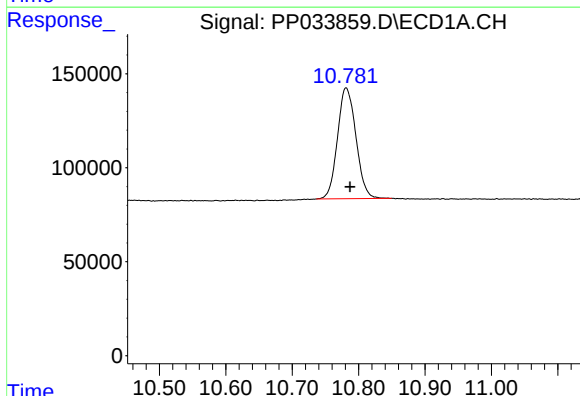
Manual Integrations
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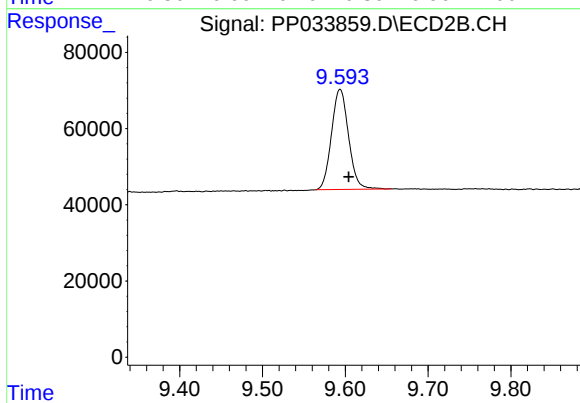
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 537102
Conc: 13.22 ng/ml



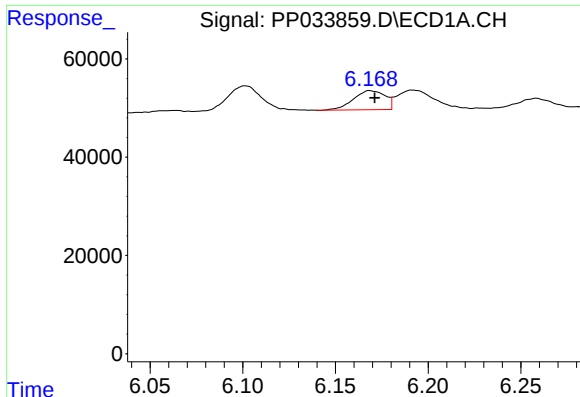
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: -0.006 min
Response: 1137413
Conc: 13.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 376489
Conc: 14.11 ng/ml



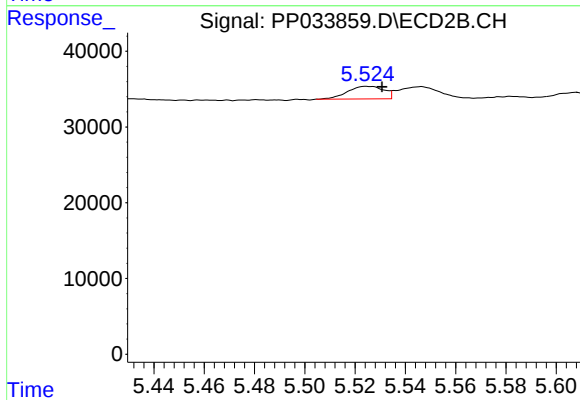
#21 AR-1248-1

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 45975
Conc: 29.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
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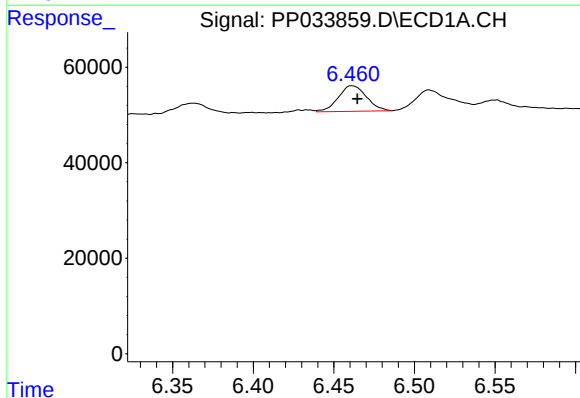
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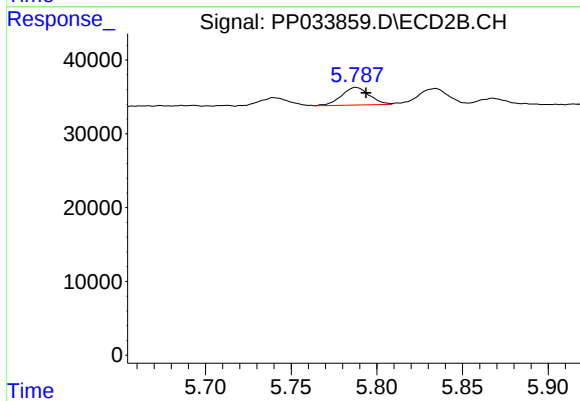
#21 AR-1248-1

R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 16744
Conc: 24.60 ng/ml



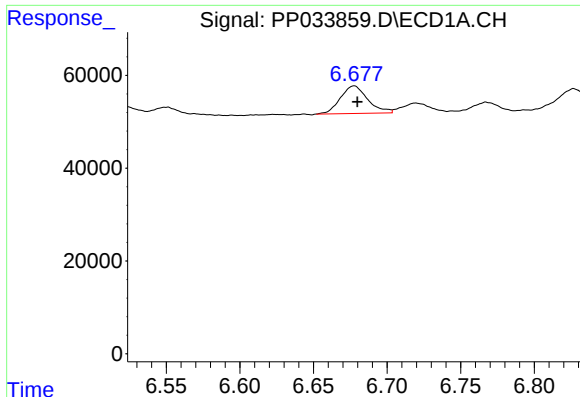
#22 AR-1248-2

R.T.: 6.460 min
Delta R.T.: -0.005 min
Response: 65400
Conc: 30.72 ng/ml m



#22 AR-1248-2

R.T.: 5.788 min
Delta R.T.: -0.006 min
Response: 27138
Conc: 28.92 ng/ml



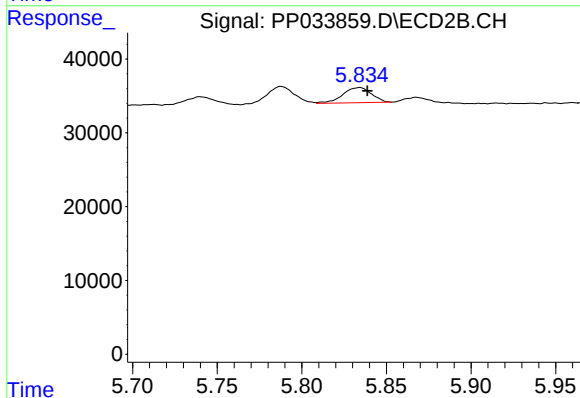
#23 AR-1248-3

R.T.: 6.678 min
Delta R.T.: -0.002 min
Response: 76835
Conc: 29.81 ng/ml

Instrument :
ECD_P
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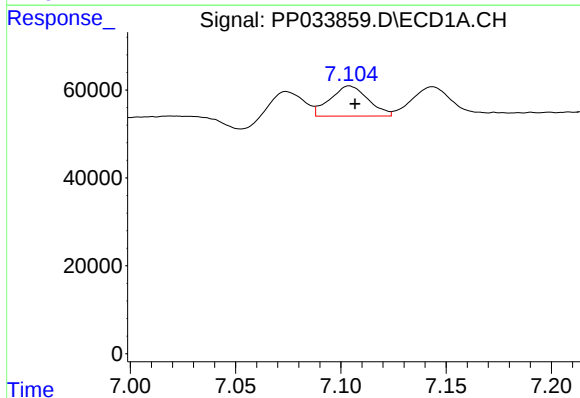
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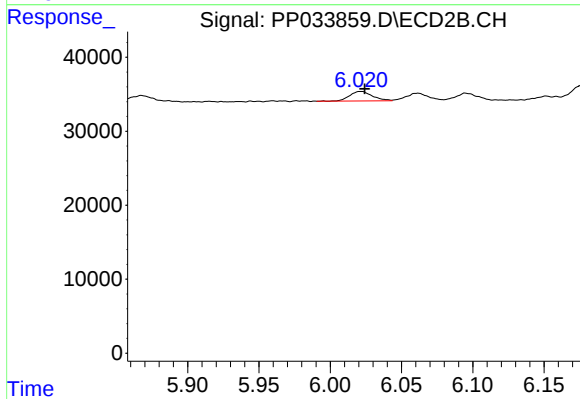
#23 AR-1248-3

R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 24332
Conc: 24.16 ng/ml



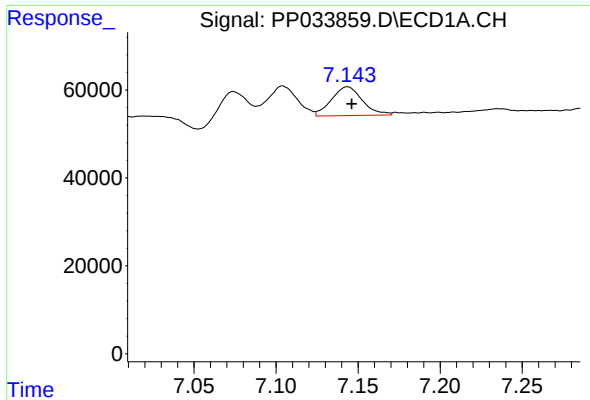
#24 AR-1248-4

R.T.: 7.104 min
Delta R.T.: -0.003 min
Response: 86650
Conc: 31.32 ng/ml m



#24 AR-1248-4

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 14235
Conc: 12.16 ng/ml



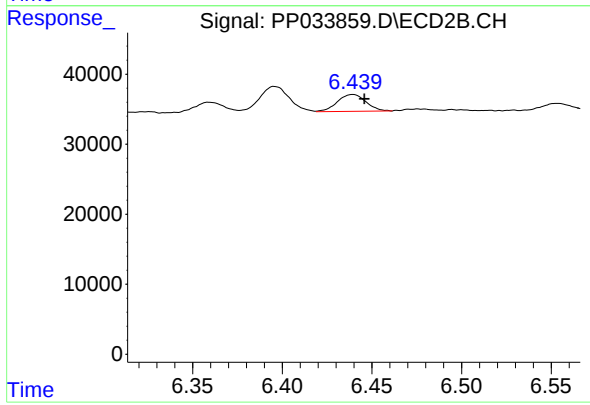
#25 AR-1248-5

R.T.: 7.143 min
Delta R.T.: -0.003 min
Response: 86083
Conc: 31.56 ng/ml m

Instrument :
ECD_P
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#25 AR-1248-5

R.T.: 6.439 min
Delta R.T.: -0.006 min
Response: 26759
Conc: 24.84 ng/ml