

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052621\
 Data File : PP036171.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 May 2021 3:11
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 07:57:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 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...	4.966	3.964	883303	544459	19.846	19.508
2) SA Decachlor...	10.995	9.272	925686	489752	21.660	21.348
Target Compounds						
36) L8 AR-1262-1	8.602	7.340	137925	40260	54.720	44.533
37) L8 AR-1262-2	9.161	7.896	249171	140513	55.292	47.197
38) L8 AR-1262-3	9.472	8.182	167766	62906	51.990m	52.940m
39) L8 AR-1262-4	9.567	8.246	124423	109175	46.392	49.523
40) L8 AR-1262-5	10.239	8.744	107737	51905	60.487m	51.032

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

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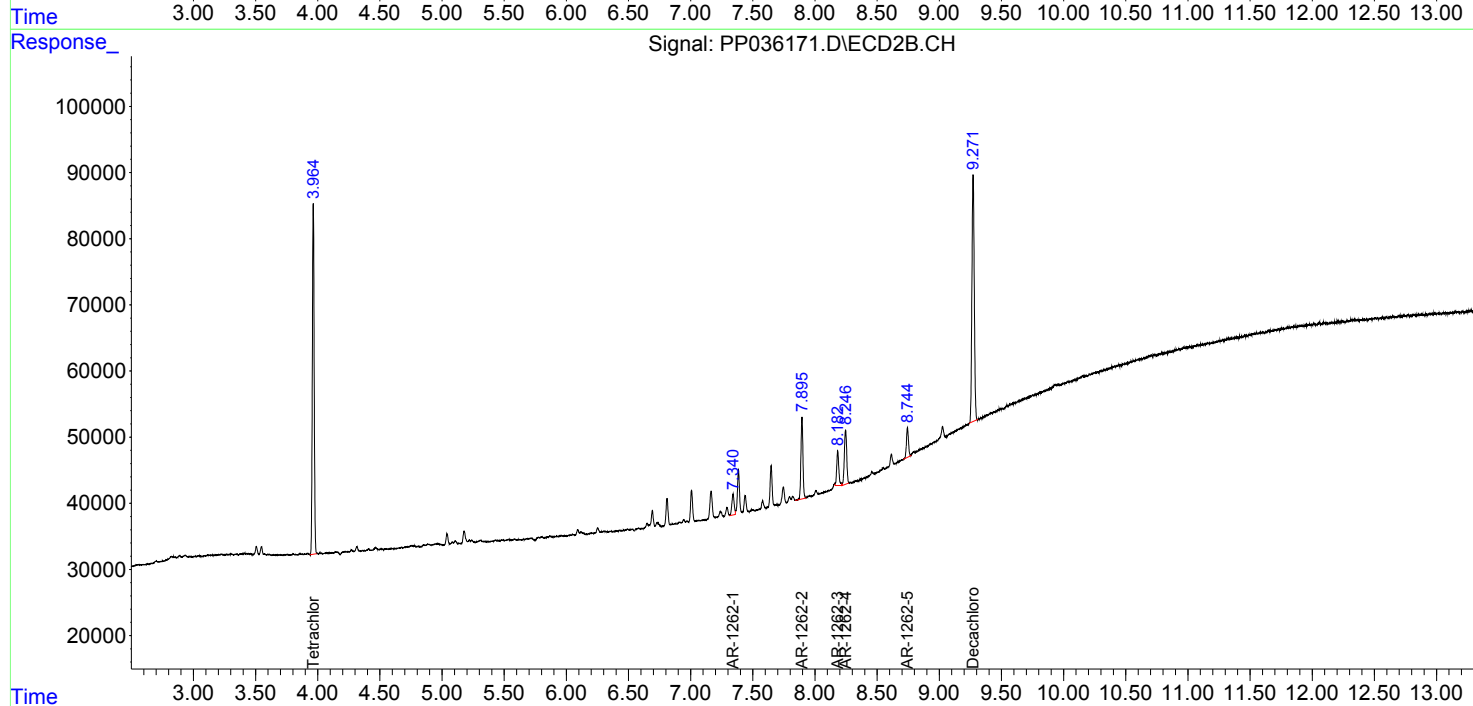
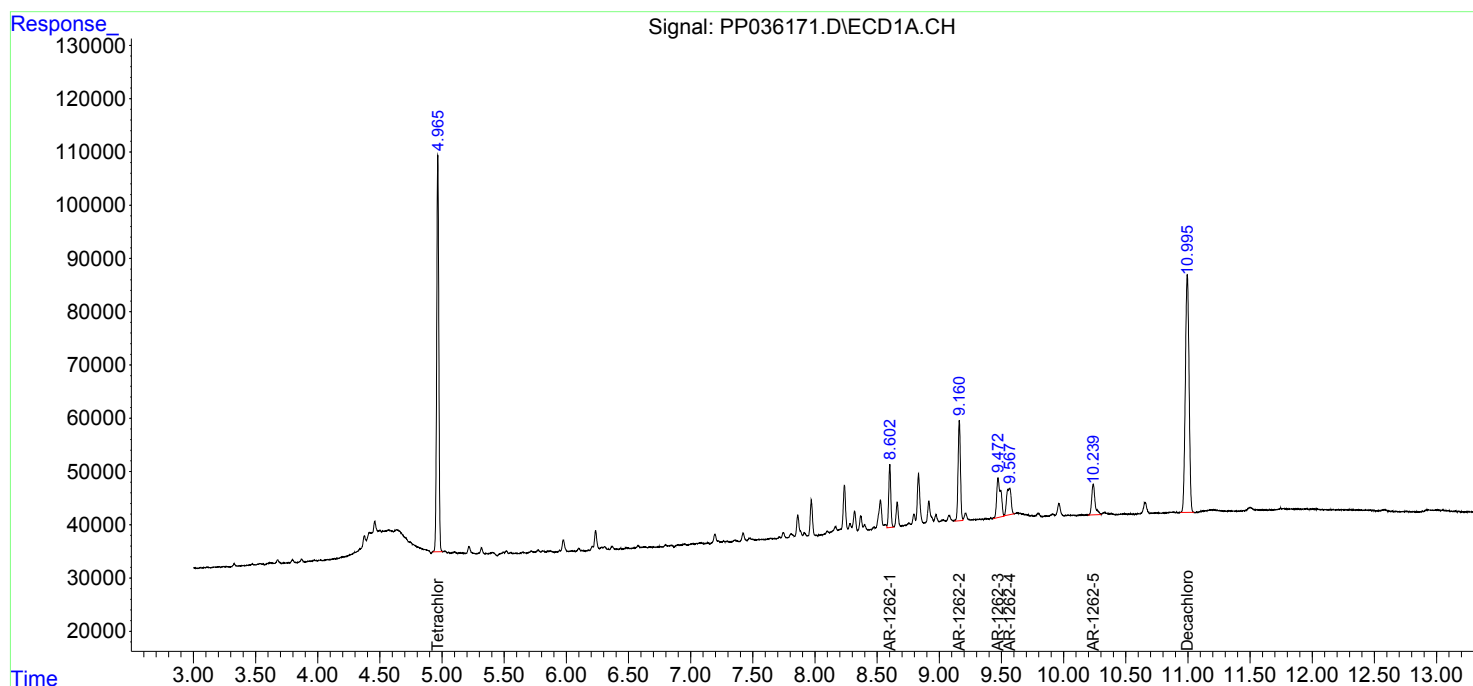
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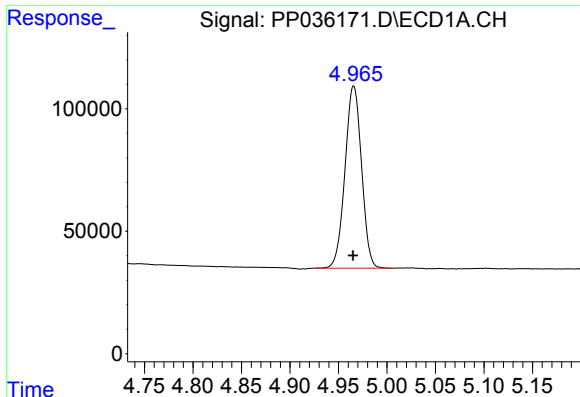
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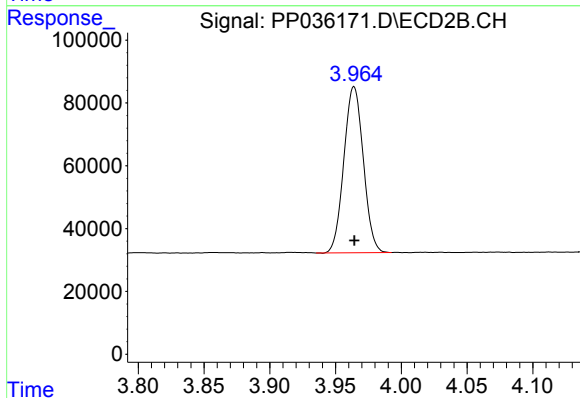
#1 Tetrachloro-m-xylene

R.T.: 4.966 min
Delta R.T.: 0.000 min
Response: 883303
Conc: 19.85 ng/ml

Instrument :
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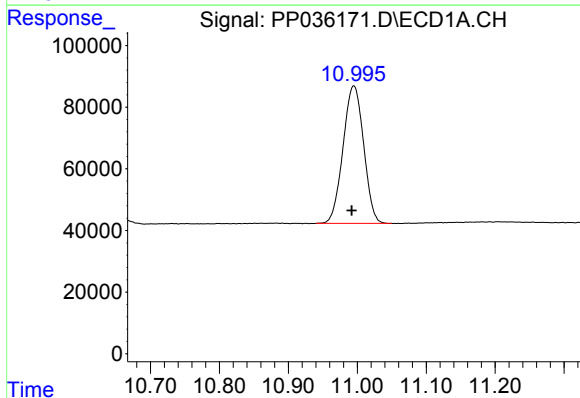
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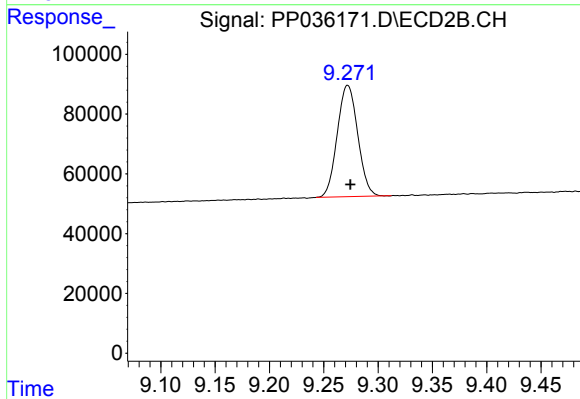
#1 Tetrachloro-m-xylene

R.T.: 3.964 min
Delta R.T.: 0.000 min
Response: 544459
Conc: 19.51 ng/ml



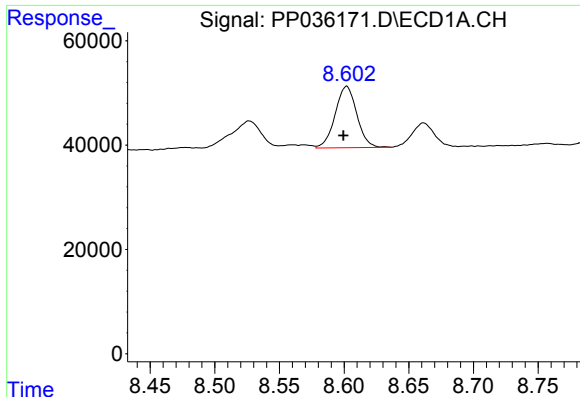
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: 0.003 min
Response: 925686
Conc: 21.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 489752
Conc: 21.35 ng/ml



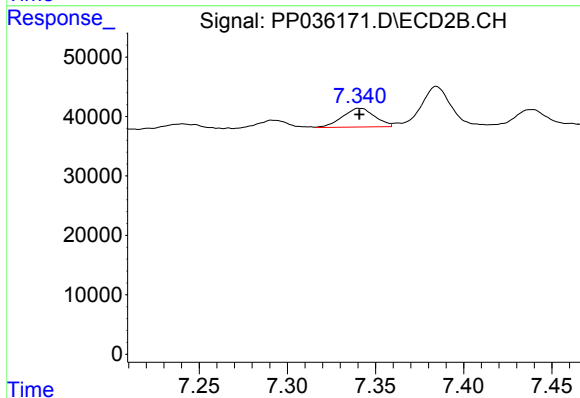
#36 AR-1262-1

R.T.: 8.602 min
Delta R.T.: 0.003 min
Response: 137925
Conc: 54.72 ng/ml

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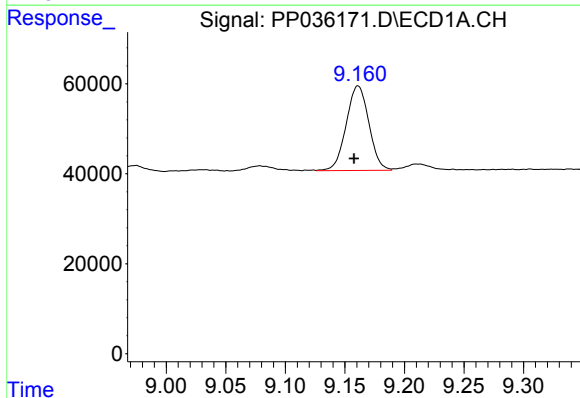
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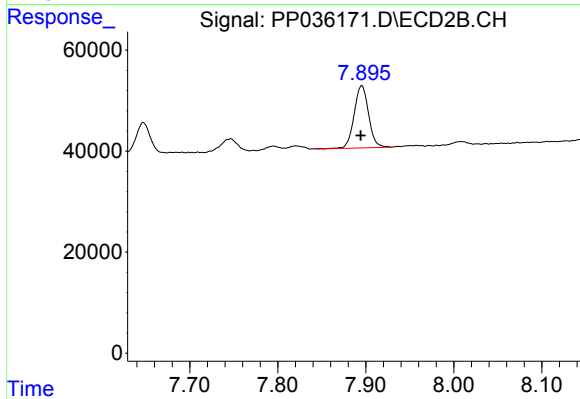
#36 AR-1262-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 40260
Conc: 44.53 ng/ml



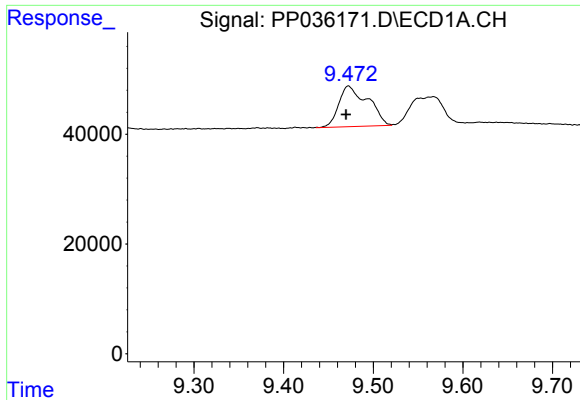
#37 AR-1262-2

R.T.: 9.161 min
Delta R.T.: 0.003 min
Response: 249171
Conc: 55.29 ng/ml



#37 AR-1262-2

R.T.: 7.896 min
Delta R.T.: 0.001 min
Response: 140513
Conc: 47.20 ng/ml



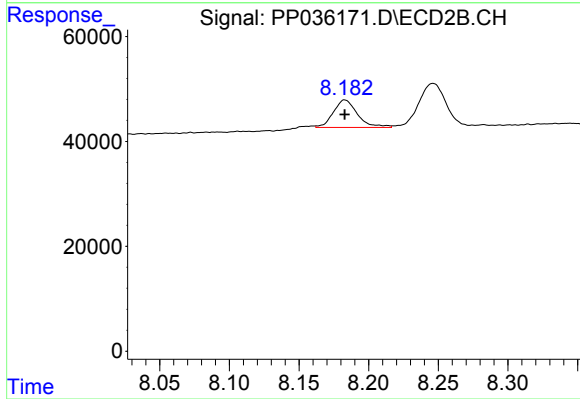
#38 AR-1262-3

R.T.: 9.472 min
Delta R.T.: 0.002 min
Response: 167766
Conc: 51.99 ng/ml m

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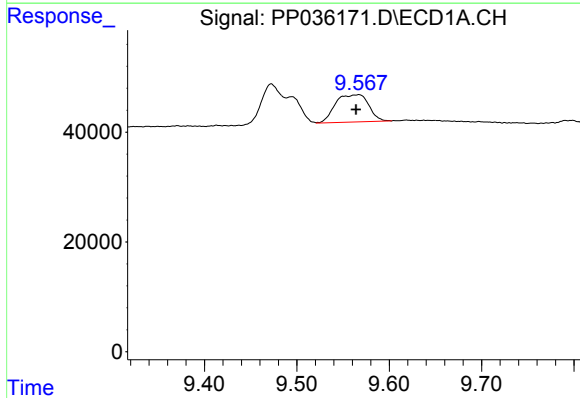
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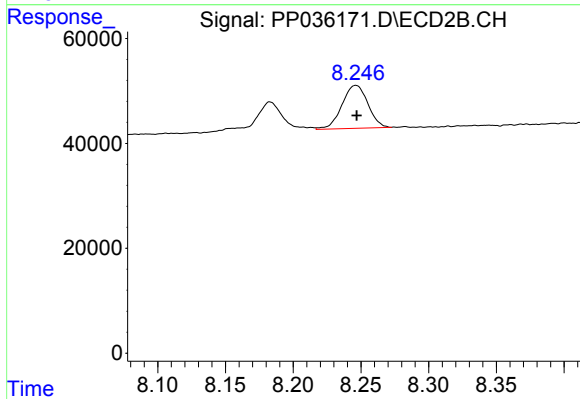
#38 AR-1262-3

R.T.: 8.182 min
Delta R.T.: 0.000 min
Response: 62906
Conc: 52.94 ng/ml m



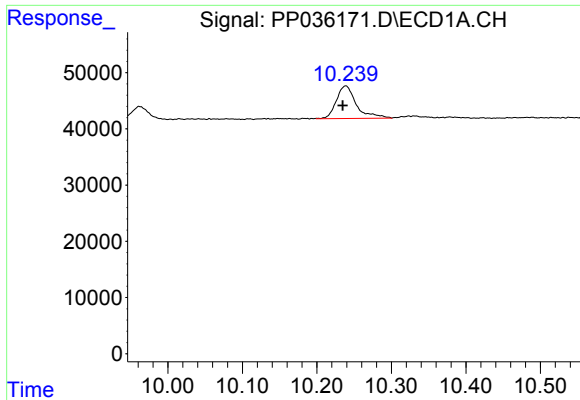
#39 AR-1262-4

R.T.: 9.567 min
Delta R.T.: 0.003 min
Response: 124423
Conc: 46.39 ng/ml



#39 AR-1262-4

R.T.: 8.246 min
Delta R.T.: 0.000 min
Response: 109175
Conc: 49.52 ng/ml



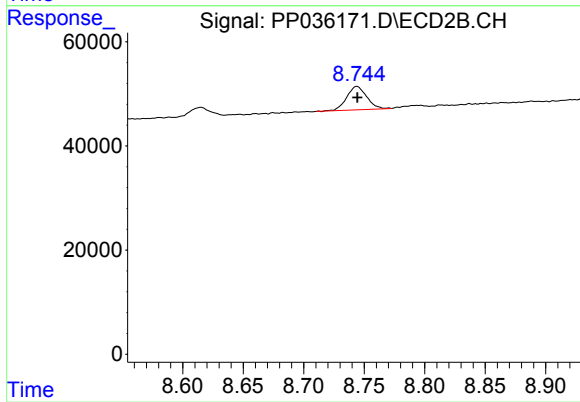
#40 AR-1262-5

R.T.: 10.239 min
Delta R.T.: 0.004 min
Response: 107737
Conc: 60.49 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 8.744 min
Delta R.T.: 0.000 min
Response: 51905
Conc: 51.03 ng/ml