

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081621\
 Data File : PP038416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2021 11:44
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 02:11:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 06 03:08:47 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...	4.888	3.872	2146983	1286873	48.311	49.965
2) SA Decachlor...	10.876	9.136	1329576	1258175	58.447m	48.629
Target Compounds						
16) L4 AR-1242-1	6.207	5.117	507310	338644	448.178	469.942
17) L4 AR-1242-2	6.231	5.137	714871	479738	444.287	479.980
18) L4 AR-1242-3	6.296	5.326	458960	257955	448.311	466.289
19) L4 AR-1242-4	6.404	5.425	372966	239108	454.718	455.114
20) L4 AR-1242-5	7.186	5.986	357382	307929	433.396	476.555

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

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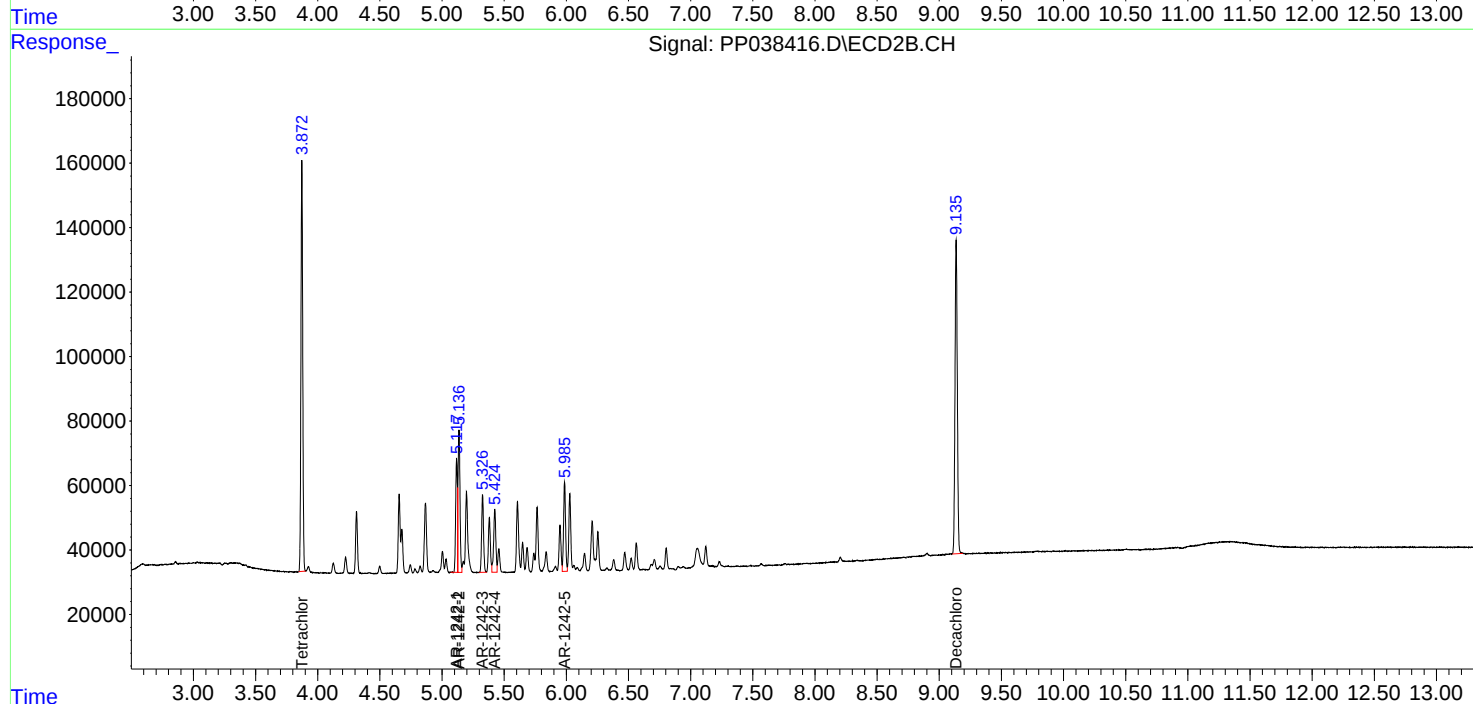
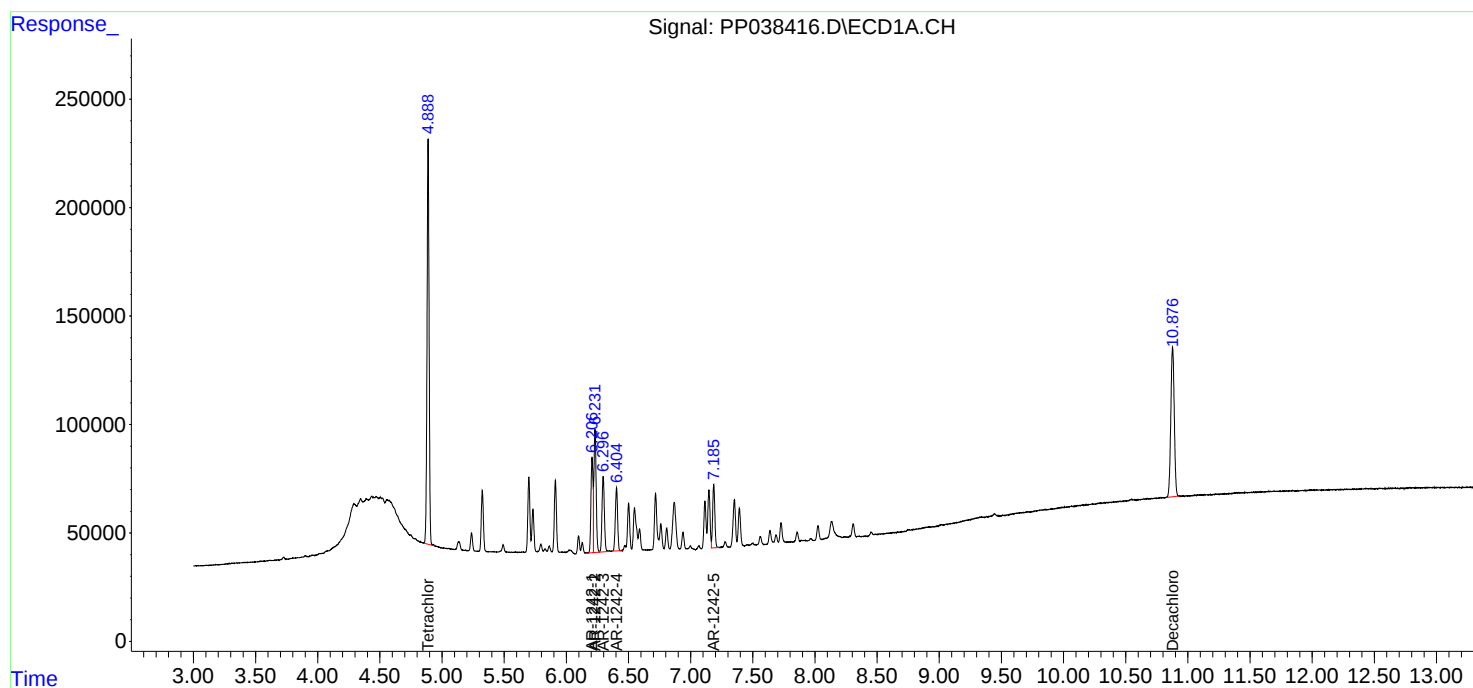
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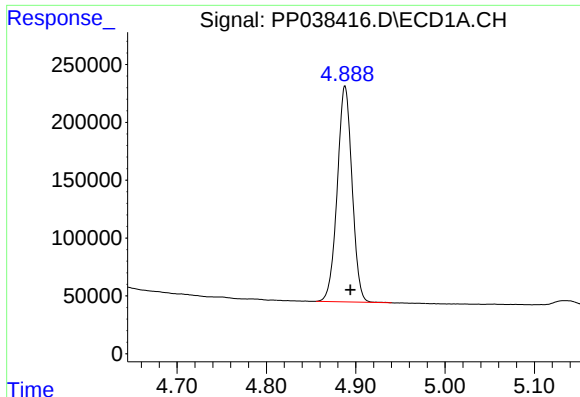
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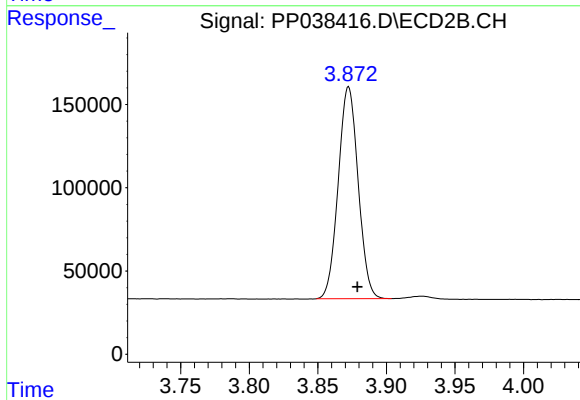
#1 Tetrachloro-m-xylene

R.T.: 4.888 min
Delta R.T.: -0.006 min
Response: 2146983
Conc: 48.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
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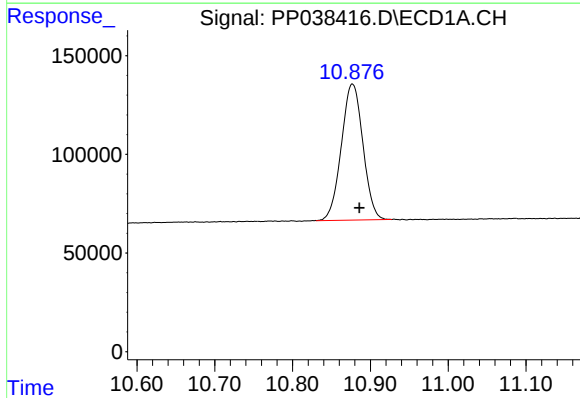
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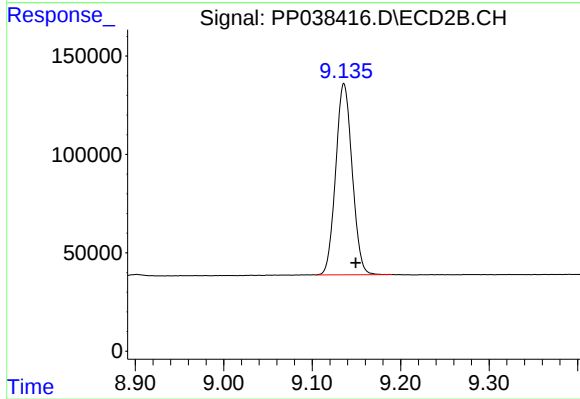
#1 Tetrachloro-m-xylene

R.T.: 3.872 min
Delta R.T.: -0.007 min
Response: 1286873
Conc: 49.96 ng/ml



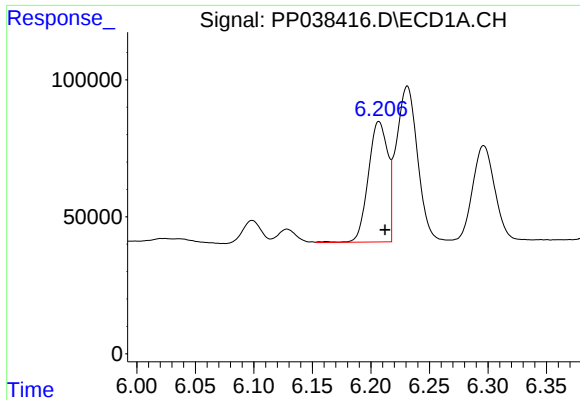
#2 Decachlorobiphenyl

R.T.: 10.876 min
Delta R.T.: -0.009 min
Response: 1329576
Conc: 58.45 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: -0.013 min
Response: 1258175
Conc: 48.63 ng/ml



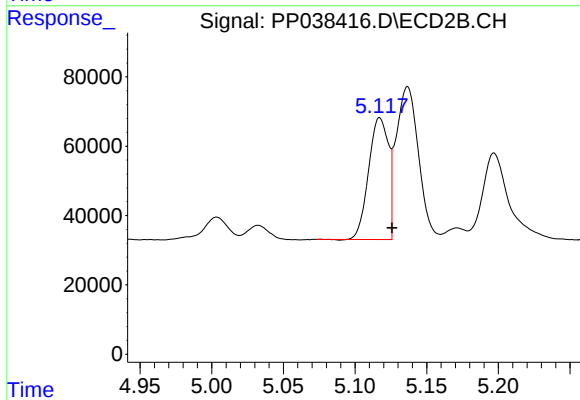
#16 AR-1242-1

R.T.: 6.207 min
Delta R.T.: -0.005 min
Response: 507310
Conc: 448.18 ng/ml

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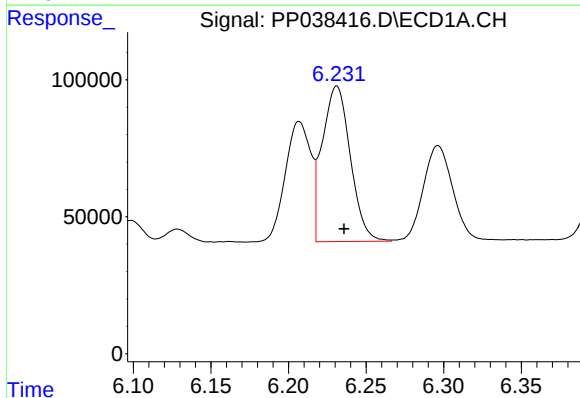
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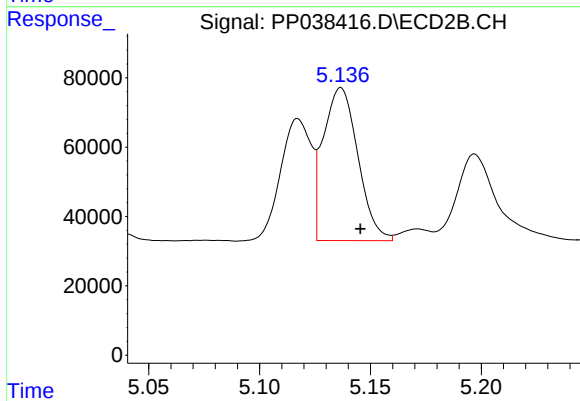
#16 AR-1242-1

R.T.: 5.117 min
Delta R.T.: -0.009 min
Response: 338644
Conc: 469.94 ng/ml



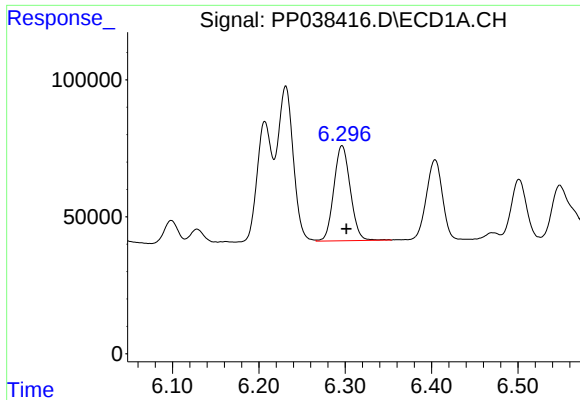
#17 AR-1242-2

R.T.: 6.231 min
Delta R.T.: -0.005 min
Response: 714871
Conc: 444.29 ng/ml



#17 AR-1242-2

R.T.: 5.137 min
Delta R.T.: -0.009 min
Response: 479738
Conc: 479.98 ng/ml



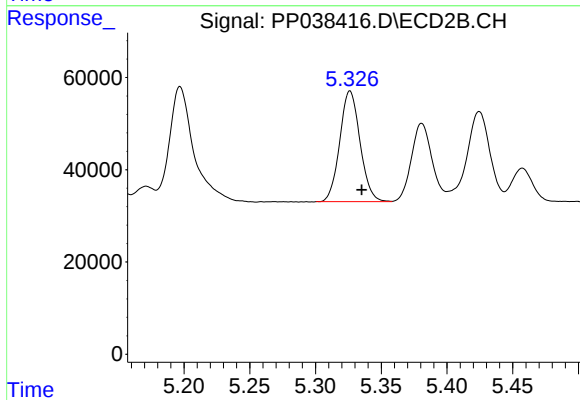
#18 AR-1242-3

R.T.: 6.296 min
Delta R.T.: -0.005 min
Response: 458960
Conc: 448.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

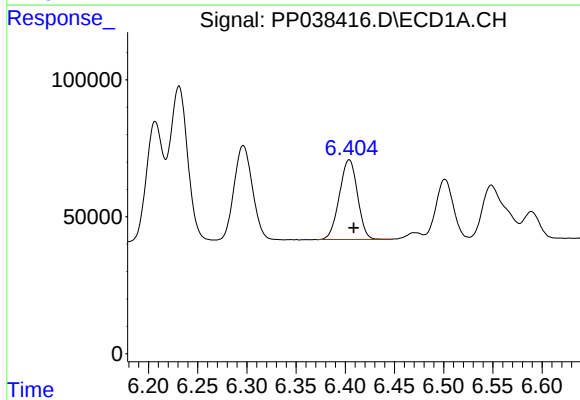
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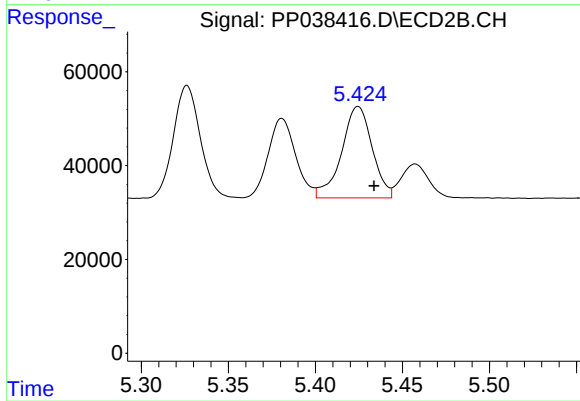
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 257955
Conc: 466.29 ng/ml



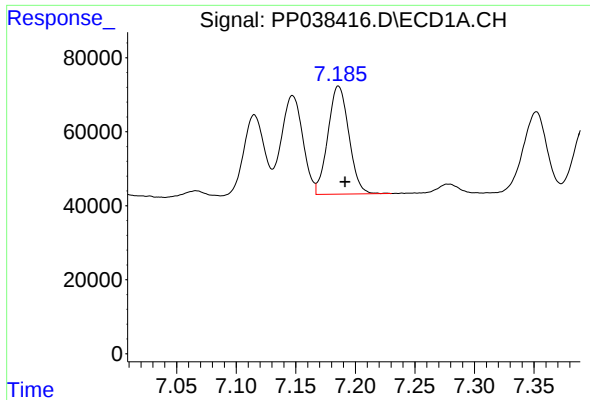
#19 AR-1242-4

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 372966
Conc: 454.72 ng/ml



#19 AR-1242-4

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 239108
Conc: 455.11 ng/ml



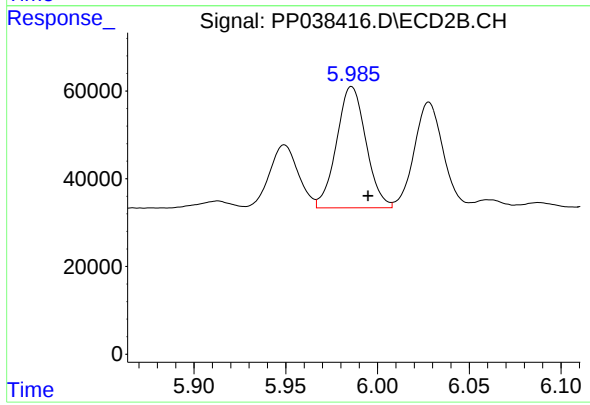
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: -0.006 min
Response: 357382
Conc: 433.40 ng/ml

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#20 AR-1242-5

R.T.: 5.986 min
Delta R.T.: -0.009 min
Response: 307929
Conc: 476.56 ng/ml