

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012120\
 Data File : P0065741.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jan 2020 00:28
 Operator : DD\AJ
 Sample : L1161-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 22 04:31:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 04 04:01:28 2020
 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...	4.154	3.429	463843	554028	25.402	25.186
2) SA Decachlor...	9.651	8.330	830406	975268	24.508	23.517
Target Compounds						
26) L6 AR-1254-1	6.146	5.276	60196	99857	70.959m	68.928
27) L6 AR-1254-2	6.362	5.422	98776	93185	71.878	70.449
28) L6 AR-1254-3	6.725	5.819	108056	135687	69.718	60.211
29) L6 AR-1254-4	7.008	6.046	87934	95984	68.983	63.668m
30) L6 AR-1254-5	7.423	6.459	86455	132494	61.563m	59.523

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

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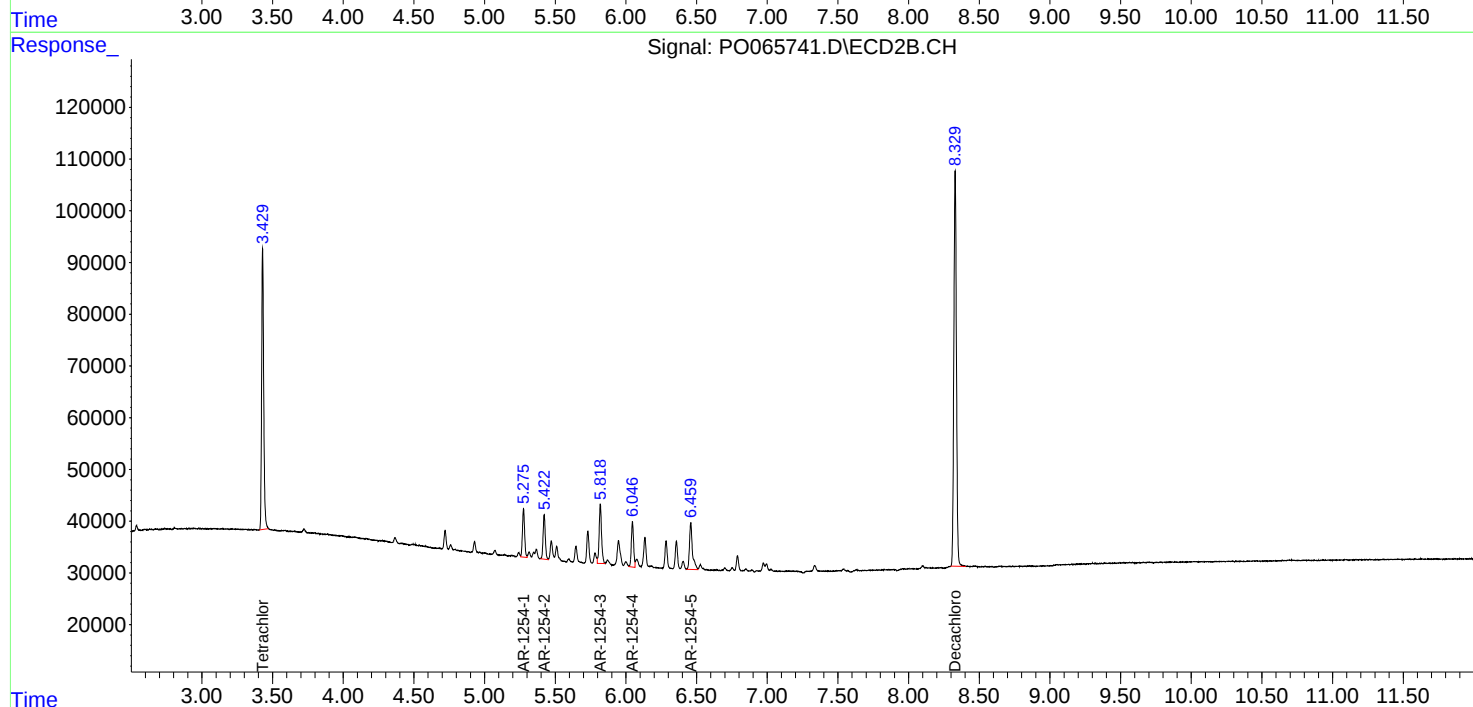
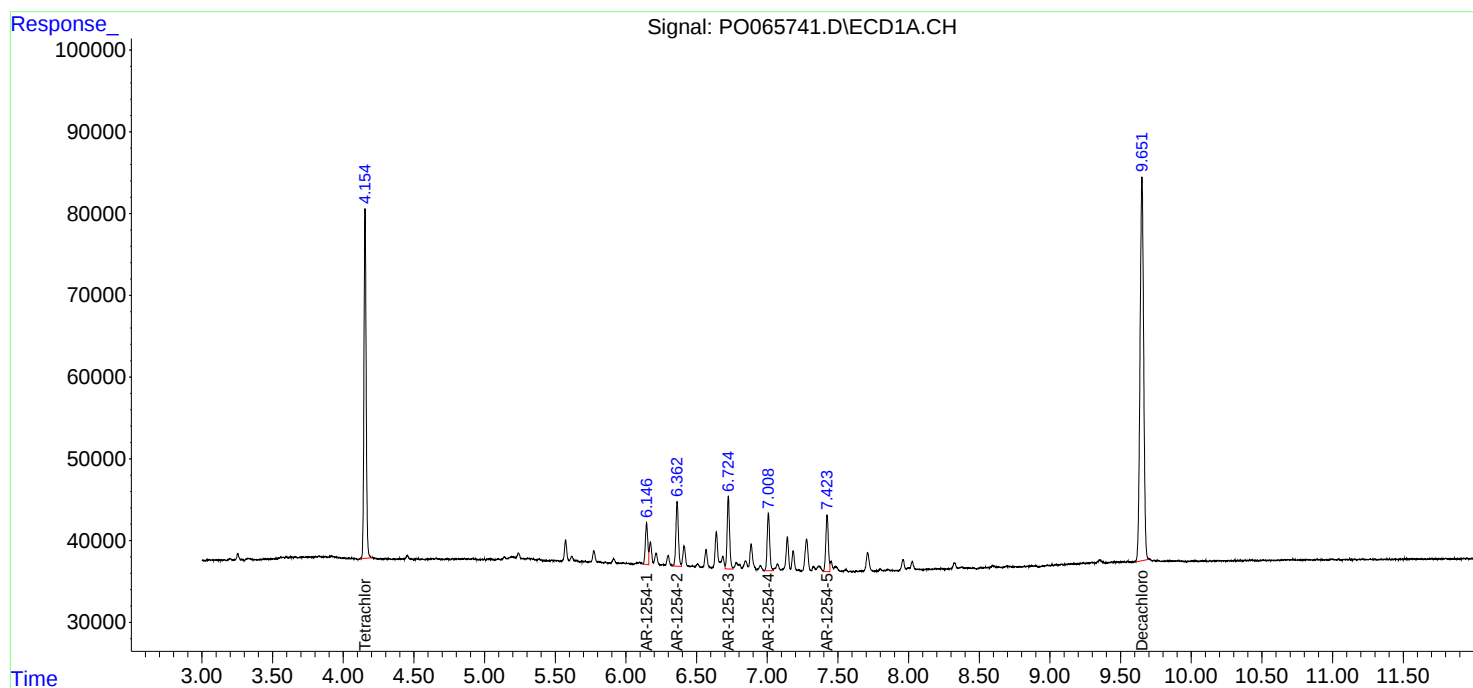
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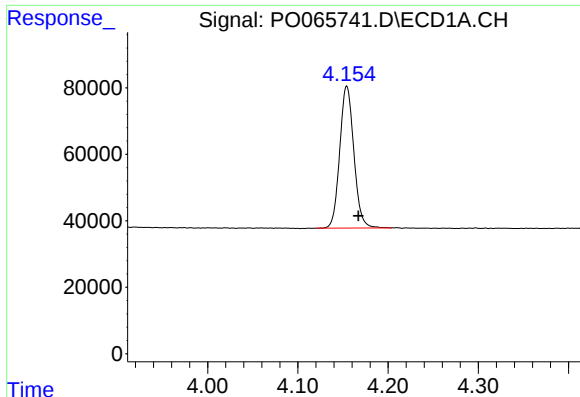
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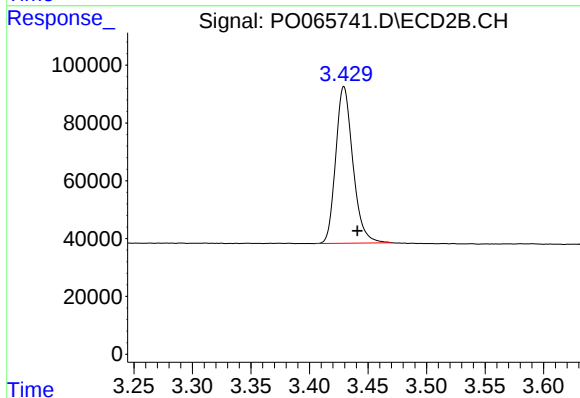
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: -0.013 min
Response: 463843
Conc: 25.40 ng/ml

Instrument :
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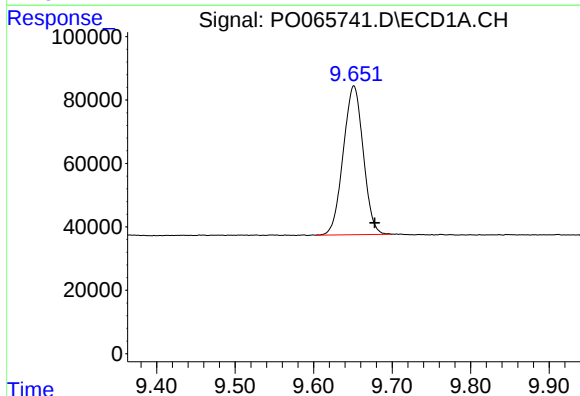
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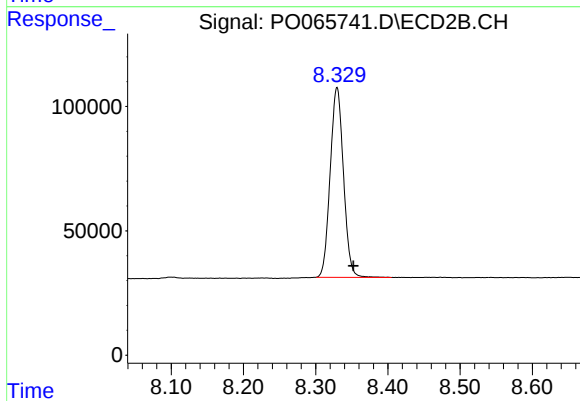
#1 Tetrachloro-m-xylene

R.T.: 3.429 min
Delta R.T.: -0.012 min
Response: 554028
Conc: 25.19 ng/ml



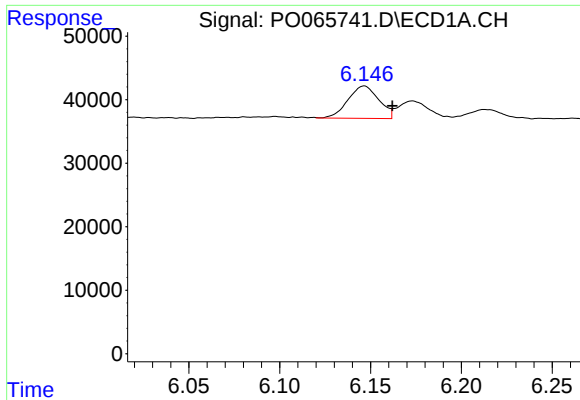
#2 Decachlorobiphenyl

R.T.: 9.651 min
Delta R.T.: -0.027 min
Response: 830406
Conc: 24.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.330 min
Delta R.T.: -0.023 min
Response: 975268
Conc: 23.52 ng/ml



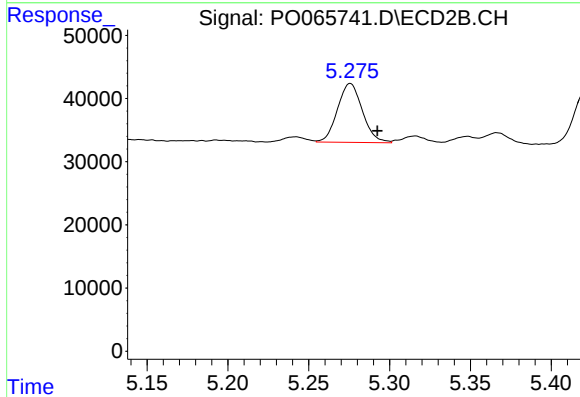
#26 AR-1254-1

R.T.: 6.146 min
Delta R.T.: -0.016 min
Response: 60196
Conc: 70.96 ng/ml m

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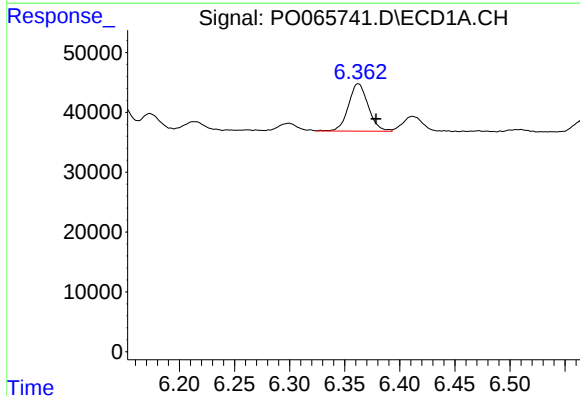
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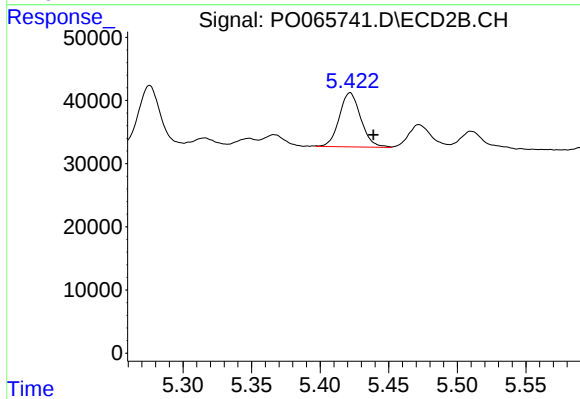
#26 AR-1254-1

R.T.: 5.276 min
Delta R.T.: -0.017 min
Response: 99857
Conc: 68.93 ng/ml



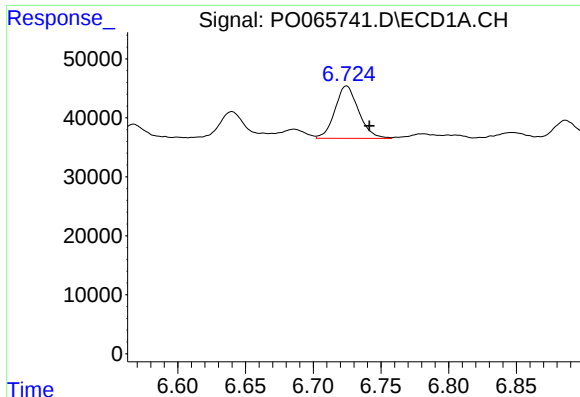
#27 AR-1254-2

R.T.: 6.362 min
Delta R.T.: -0.016 min
Response: 98776
Conc: 71.88 ng/ml



#27 AR-1254-2

R.T.: 5.422 min
Delta R.T.: -0.017 min
Response: 93185
Conc: 70.45 ng/ml



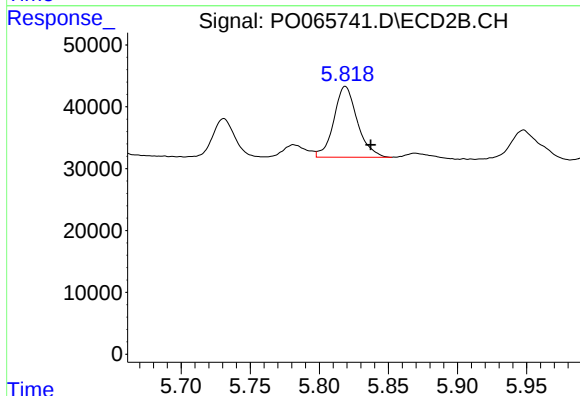
#28 AR-1254-3

R.T.: 6.725 min
Delta R.T.: -0.017 min
Response: 108056
Conc: 69.72 ng/ml

Instrument :
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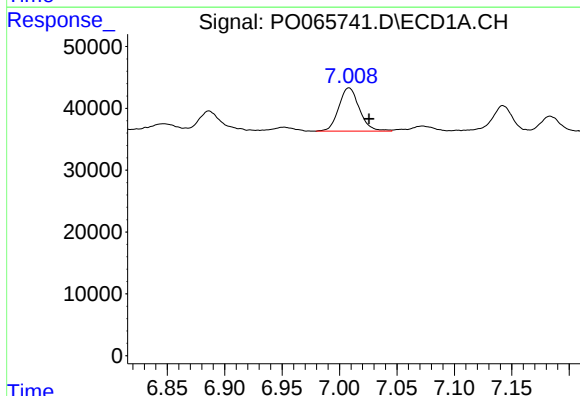
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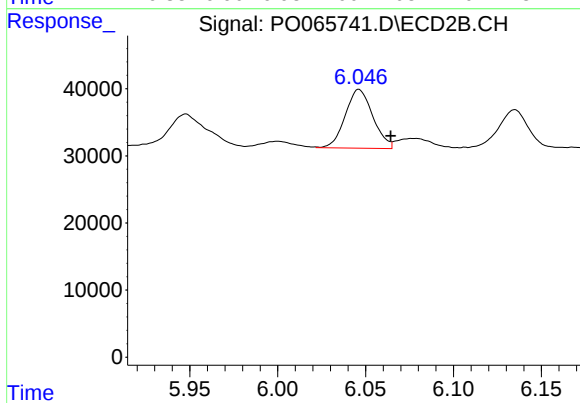
#28 AR-1254-3

R.T.: 5.819 min
Delta R.T.: -0.018 min
Response: 135687
Conc: 60.21 ng/ml



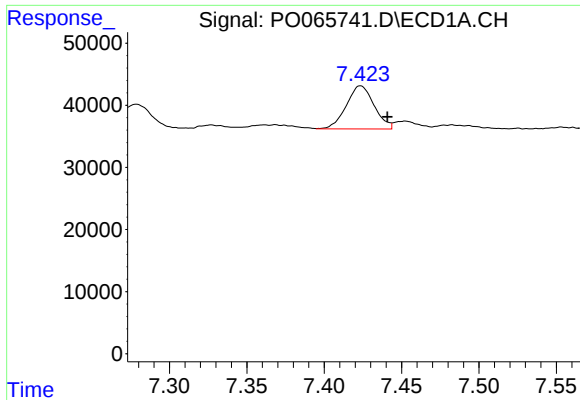
#29 AR-1254-4

R.T.: 7.008 min
Delta R.T.: -0.018 min
Response: 87934
Conc: 68.98 ng/ml



#29 AR-1254-4

R.T.: 6.046 min
Delta R.T.: -0.019 min
Response: 95984
Conc: 63.67 ng/ml m



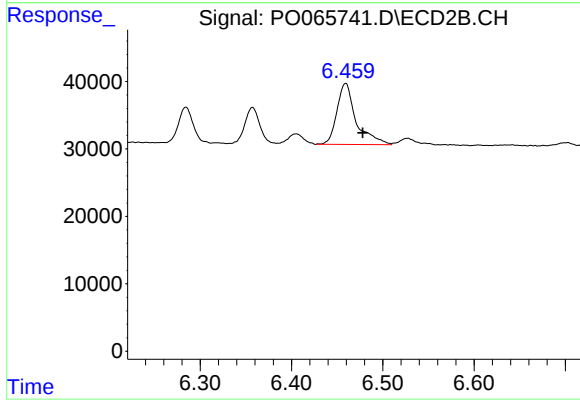
#30 AR-1254-5

R.T.: 7.423 min
Delta R.T.: -0.018 min
Response: 86455
Conc: 61.56 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.459 min
Delta R.T.: -0.019 min
Response: 132494
Conc: 59.52 ng/ml