

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 2:41
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT2-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 08:12:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.352	3.631	1366523	579974	23.280	22.793
2) SA Decachlor...	9.973	8.828	963147	579010	23.298	24.093
Target Compounds						
36) L8 AR-1262-1	7.935	6.953	150395	51521	47.879	52.106
37) L8 AR-1262-2	8.474	7.500	263271	170599	51.226	51.233
38) L8 AR-1262-3	8.747	7.783	173233	71442	50.353m	51.765
39) L8 AR-1262-4	8.823	7.846	80311	129201	51.183m	51.787
40) L8 AR-1262-5	9.374	8.340	85862	55520	48.989	47.835

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

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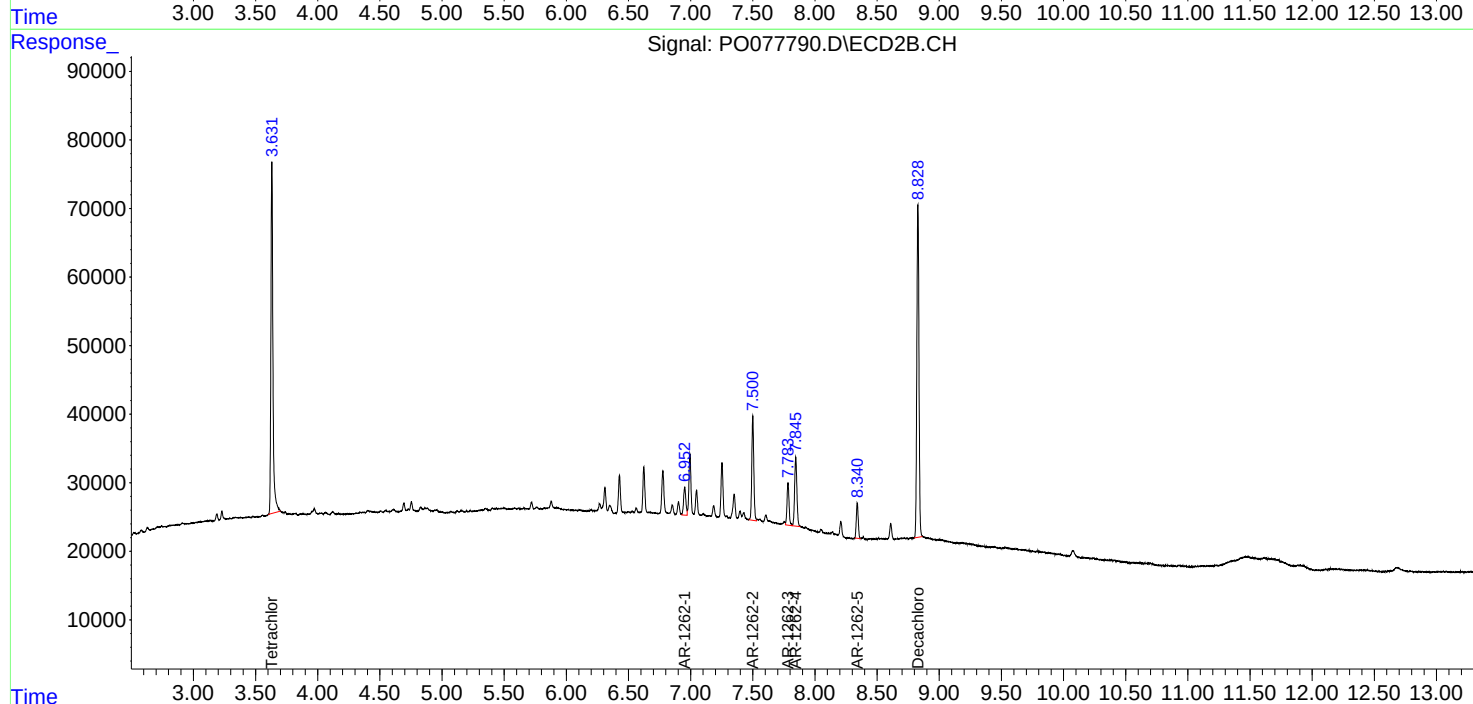
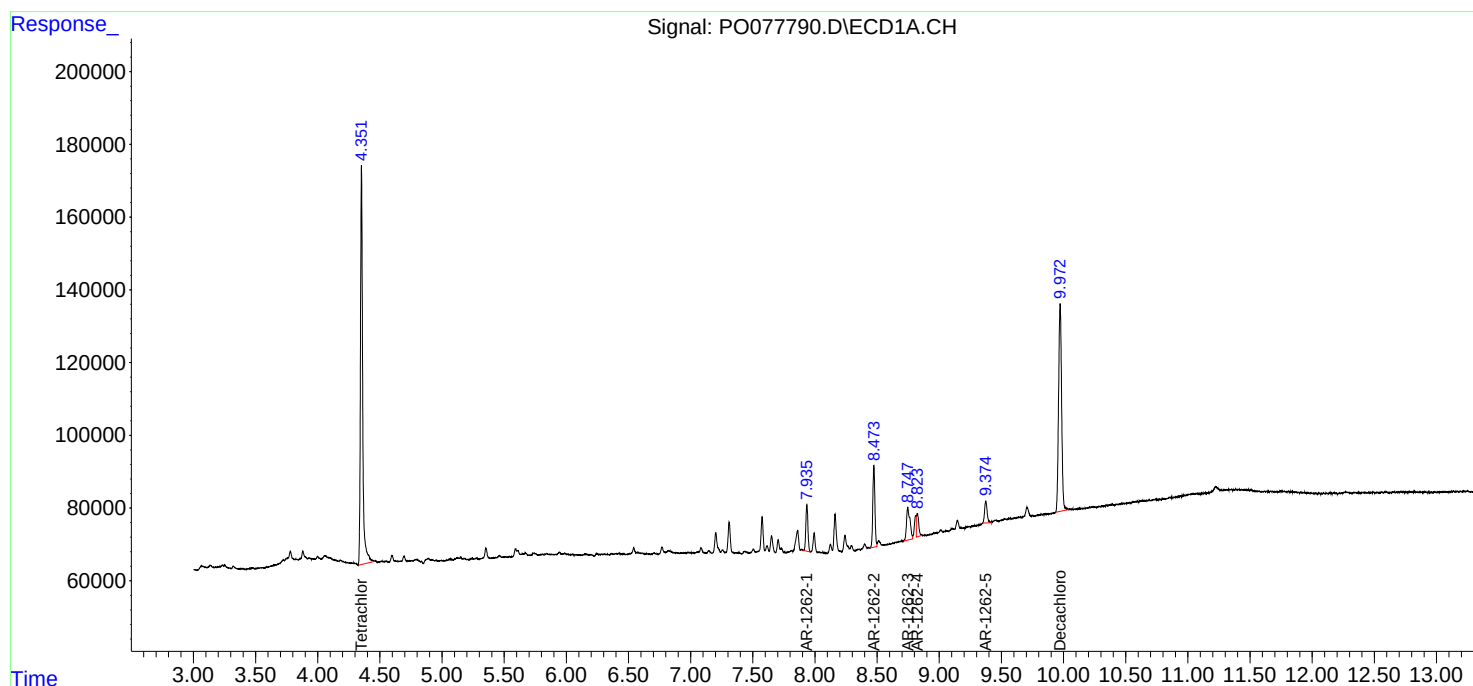
Instrument :
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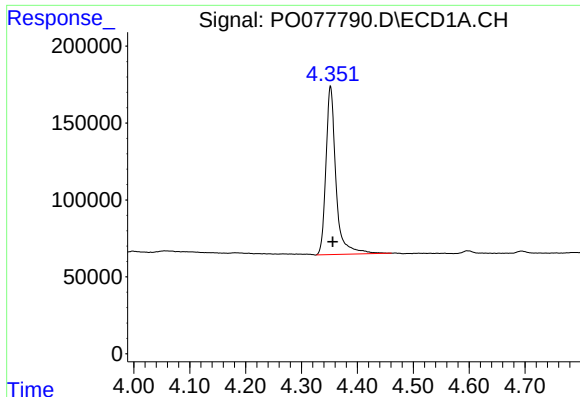
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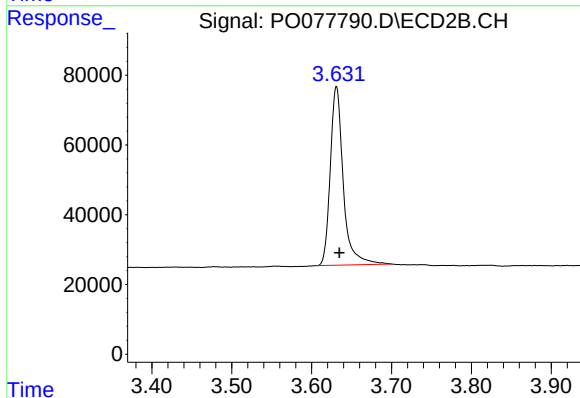
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1366523
Conc: 23.28 ng/ml

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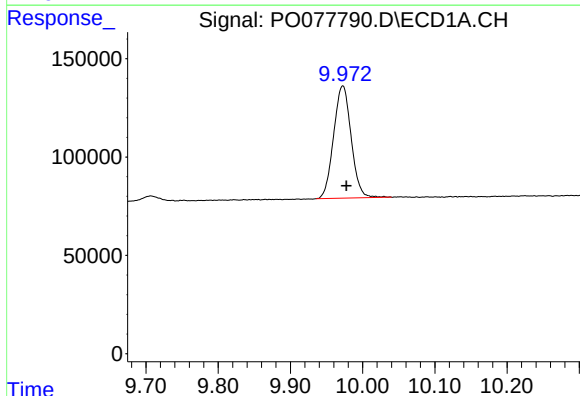
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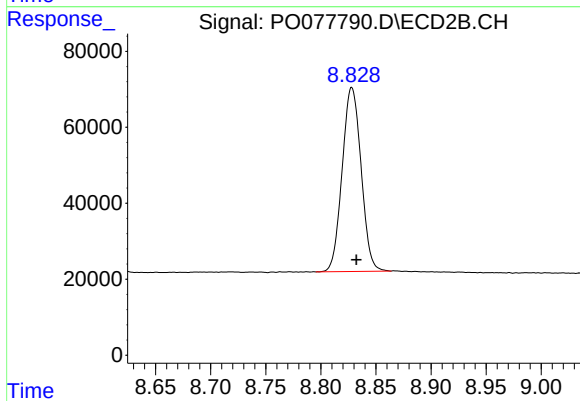
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 579974
Conc: 22.79 ng/ml



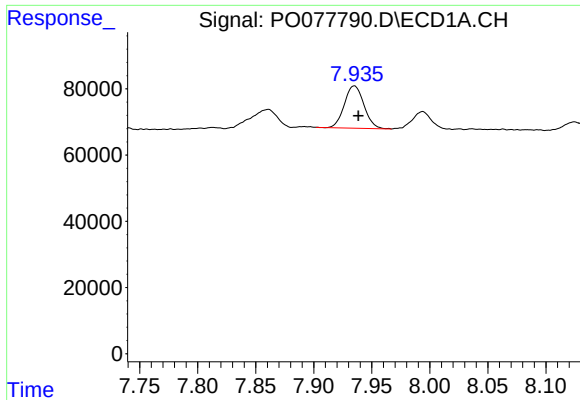
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 963147
Conc: 23.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 579010
Conc: 24.09 ng/ml



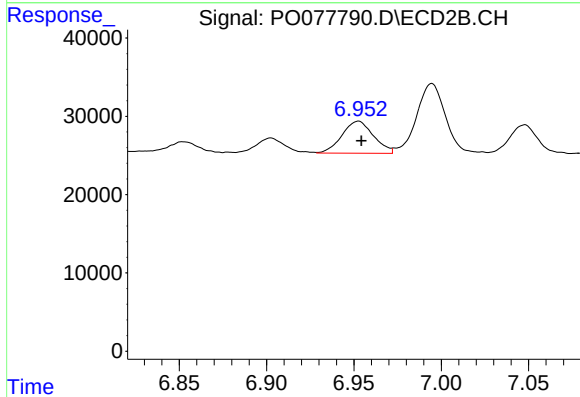
#36 AR-1262-1

R.T.: 7.935 min
Delta R.T.: -0.003 min
Response: 150395
Conc: 47.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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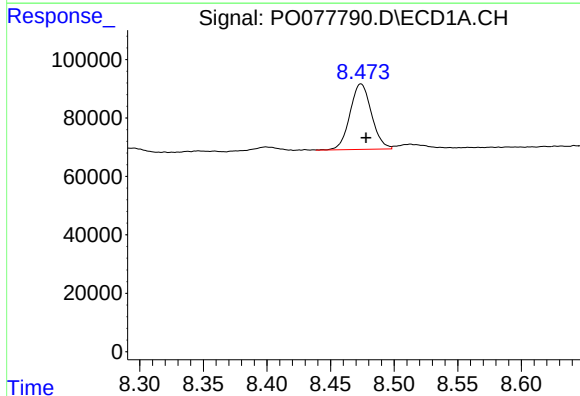
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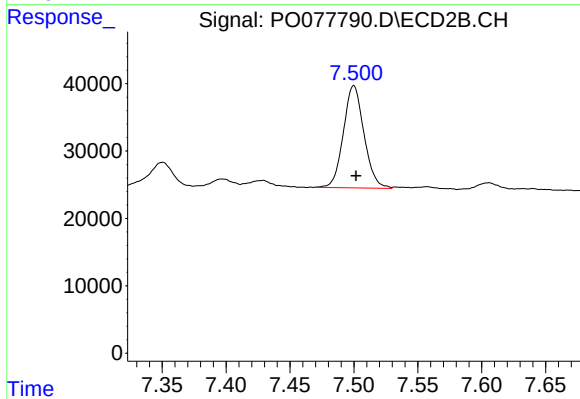
#36 AR-1262-1

R.T.: 6.953 min
Delta R.T.: -0.001 min
Response: 51521
Conc: 52.11 ng/ml



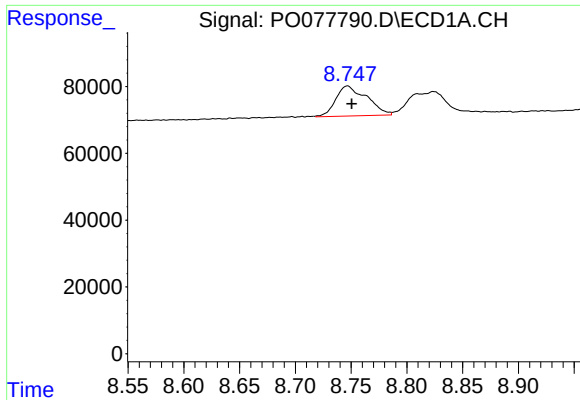
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: -0.004 min
Response: 263271
Conc: 51.23 ng/ml



#37 AR-1262-2

R.T.: 7.500 min
Delta R.T.: -0.002 min
Response: 170599
Conc: 51.23 ng/ml



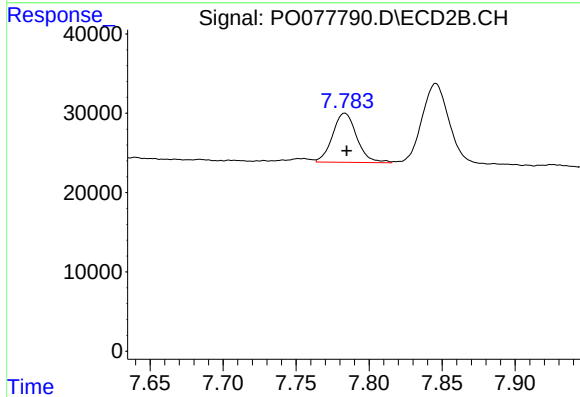
#38 AR-1262-3

R.T.: 8.747 min
Delta R.T.: -0.004 min
Response: 173233
Conc: 50.35 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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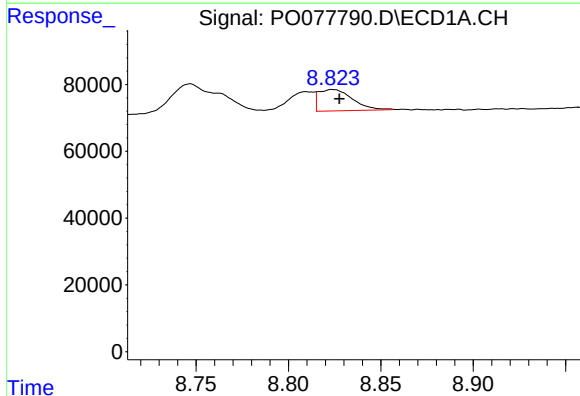
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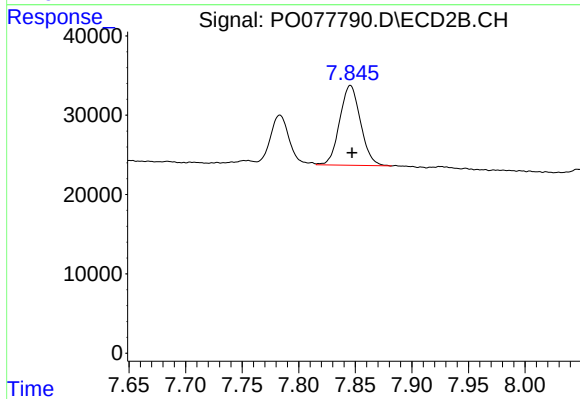
#38 AR-1262-3

R.T.: 7.783 min
Delta R.T.: -0.001 min
Response: 71442
Conc: 51.76 ng/ml



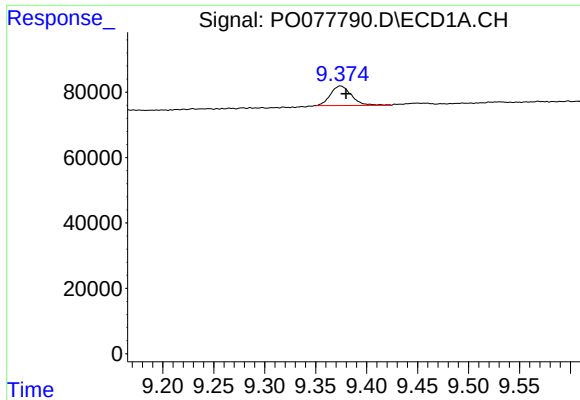
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: -0.005 min
Response: 80311
Conc: 51.18 ng/ml m



#39 AR-1262-4

R.T.: 7.846 min
Delta R.T.: -0.001 min
Response: 129201
Conc: 51.79 ng/ml



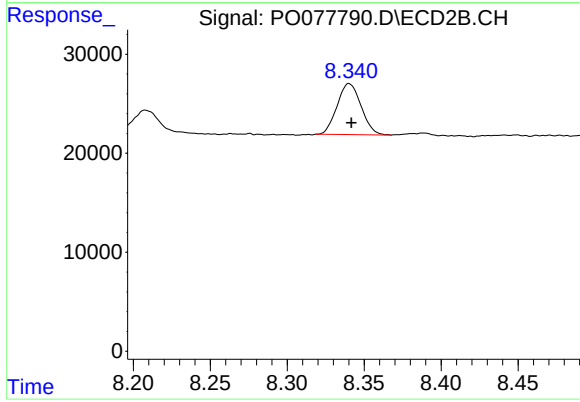
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.005 min
Response: 85862
Conc: 48.99 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.340 min
Delta R.T.: -0.002 min
Response: 55520
Conc: 47.83 ng/ml