

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077800.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 8:59
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 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 14 09:32:03 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	1377105	600324	23.460	23.593
2) SA Decachlor...	9.973	8.826	978469	612266	23.668	25.476
Target Compounds						
36) L8 AR-1262-1	7.936	6.951	149644	55839	47.640	56.473
37) L8 AR-1262-2	8.475	7.498	266423	180562	51.839	54.226
38) L8 AR-1262-3	8.745	7.781	168224	76541	48.897m	55.459
39) L8 AR-1262-4	8.824	7.844	80325	141886	51.191m	56.872
40) L8 AR-1262-5	9.376	8.339	86339	62168	49.261	53.562

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

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Sample : M2262-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 48 Sample Multiplier: 1

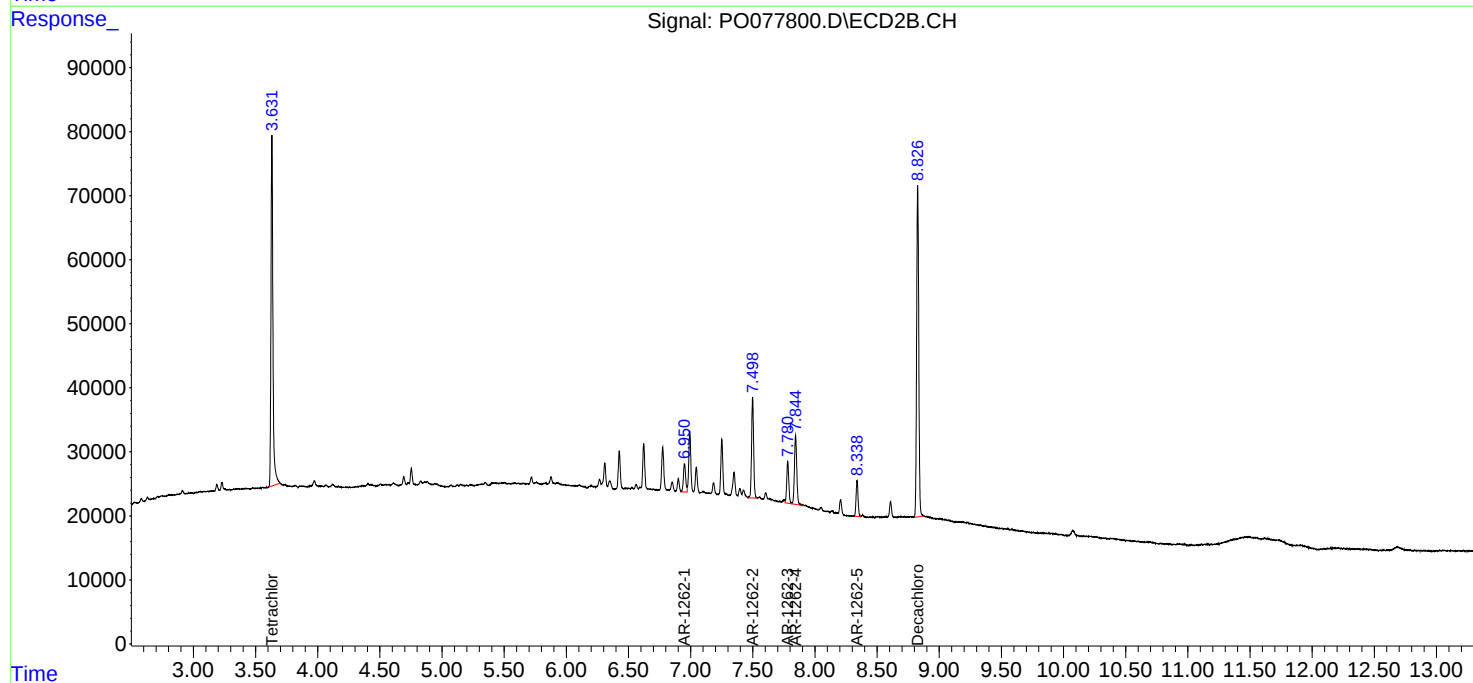
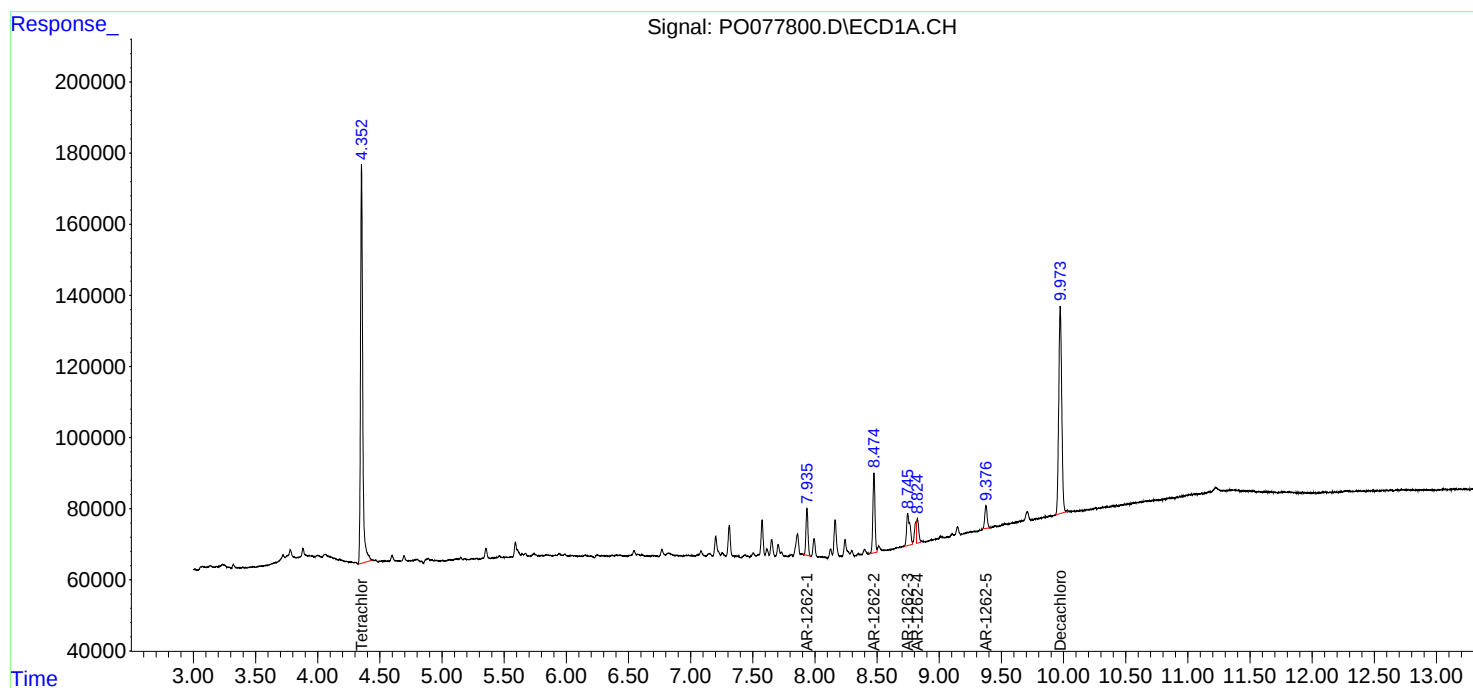
Instrument :
ECD_O
Client Sampled :
LOD-MDL-WATER-SOIL-01-QT2-202

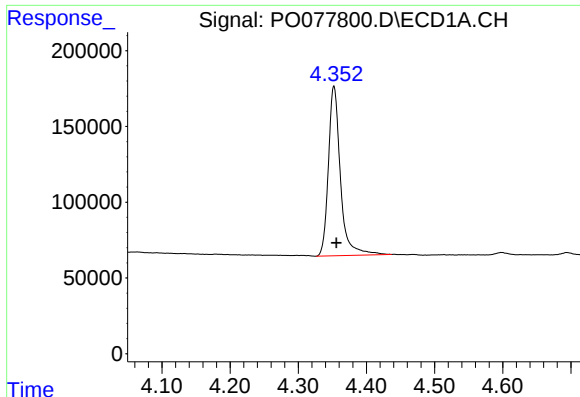
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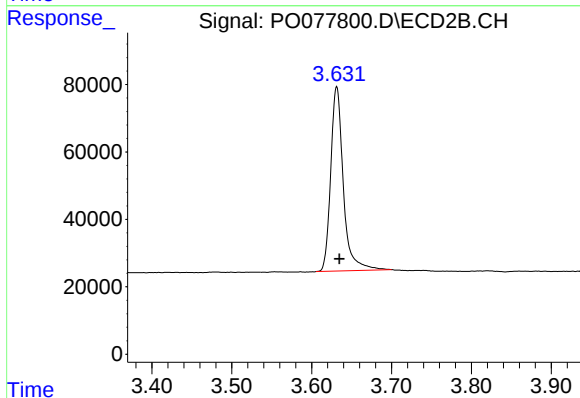
#1 Tetrachloro-m-xylene

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 1377105
Conc: 23.46 ng/ml

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

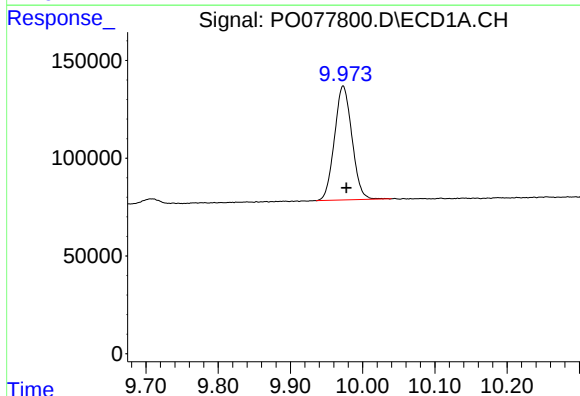
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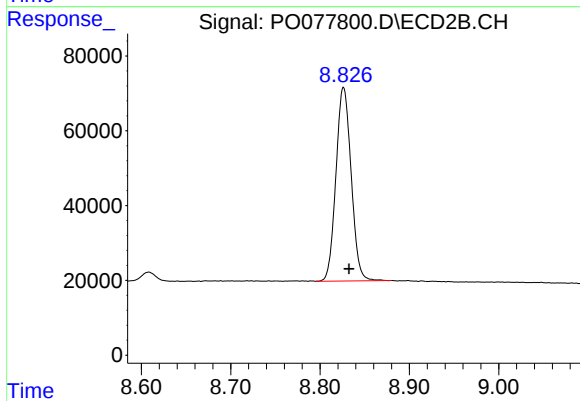
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.003 min
Response: 600324
Conc: 23.59 ng/ml



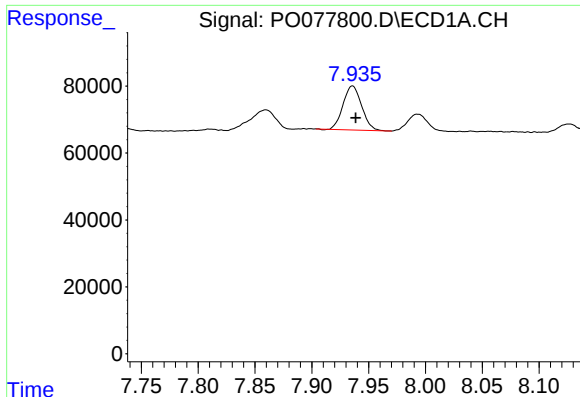
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 978469
Conc: 23.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 612266
Conc: 25.48 ng/ml



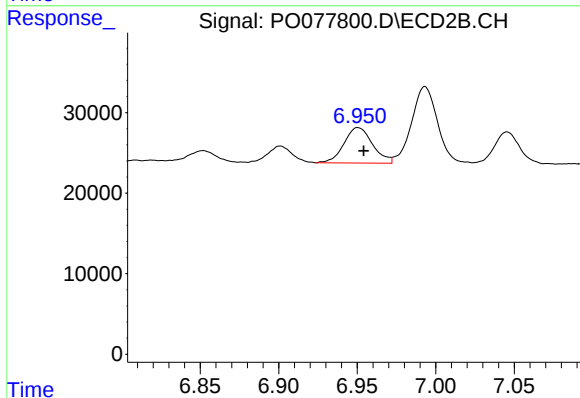
#36 AR-1262-1

R.T.: 7.936 min
Delta R.T.: -0.003 min
Response: 149644
Conc: 47.64 ng/ml

Instrument :
ECD_O
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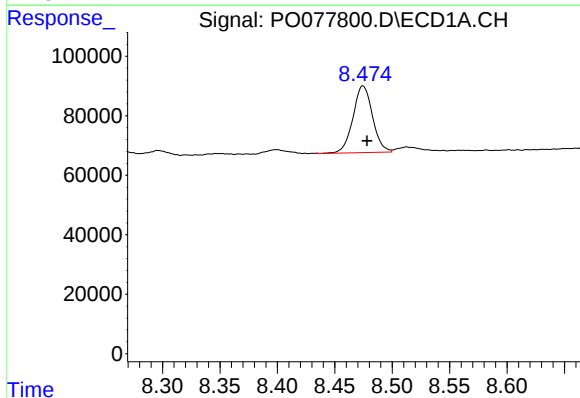
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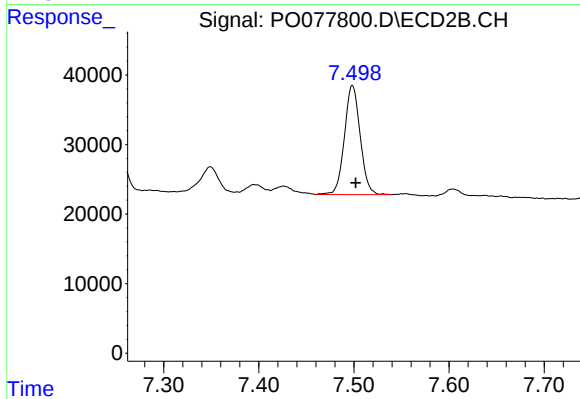
#36 AR-1262-1

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 55839
Conc: 56.47 ng/ml



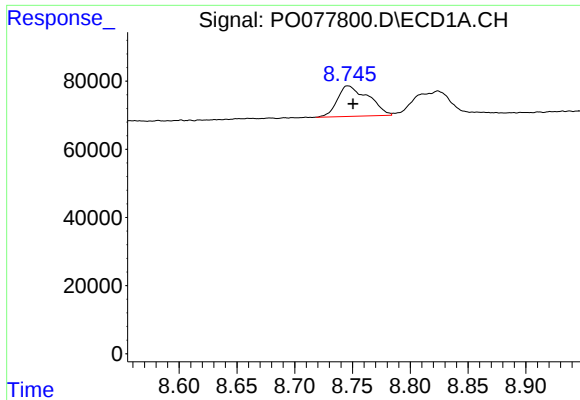
#37 AR-1262-2

R.T.: 8.475 min
Delta R.T.: -0.003 min
Response: 266423
Conc: 51.84 ng/ml



#37 AR-1262-2

R.T.: 7.498 min
Delta R.T.: -0.003 min
Response: 180562
Conc: 54.23 ng/ml



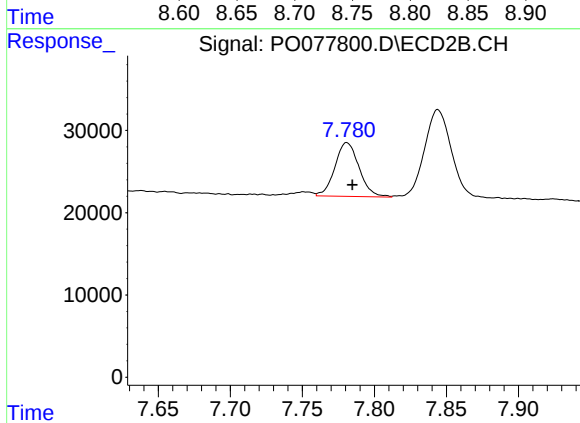
#38 AR-1262-3

R.T.: 8.745 min
Delta R.T.: -0.005 min
Response: 168224
Conc: 48.90 ng/ml m

Instrument :
ECD_O
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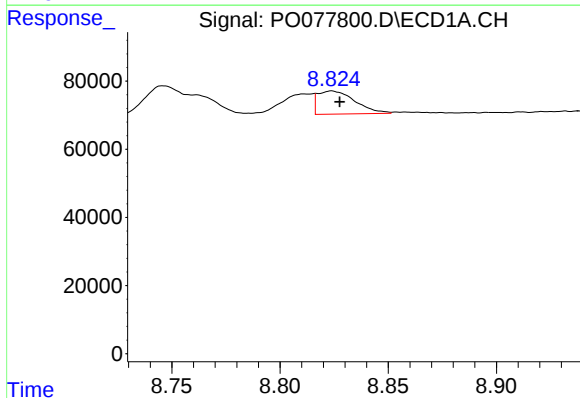
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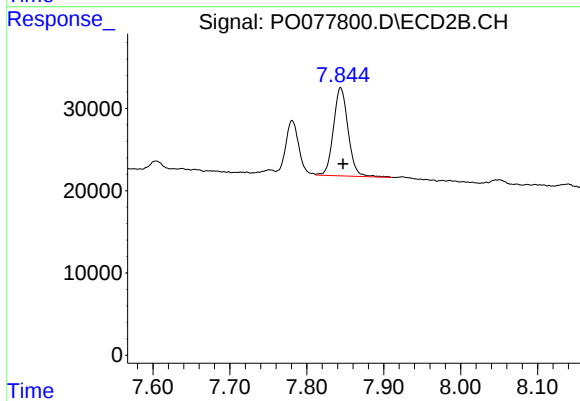
#38 AR-1262-3

R.T.: 7.781 min
Delta R.T.: -0.004 min
Response: 76541
Conc: 55.46 ng/ml



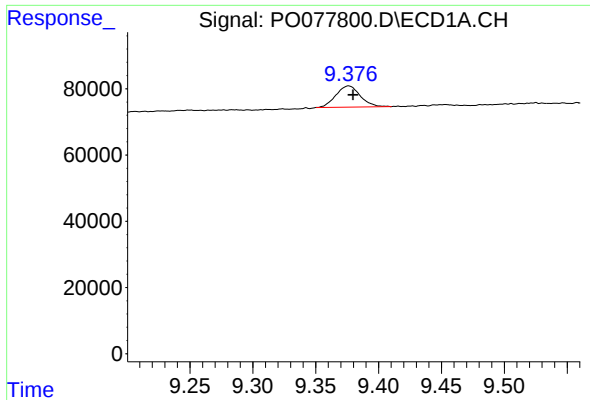
#39 AR-1262-4

R.T.: 8.824 min
Delta R.T.: -0.004 min
Response: 80325
Conc: 51.19 ng/ml m



#39 AR-1262-4

R.T.: 7.844 min
Delta R.T.: -0.003 min
Response: 141886
Conc: 56.87 ng/ml



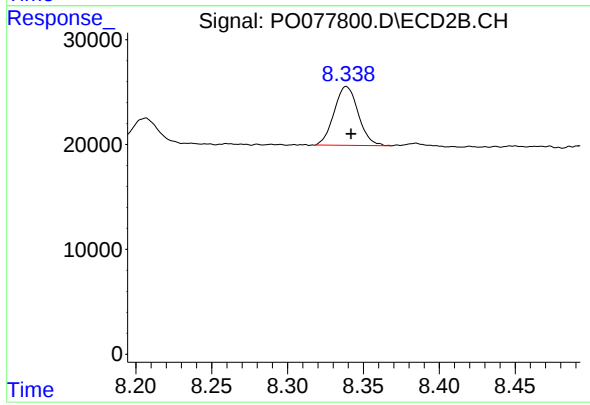
#40 AR-1262-5

R.T.: 9.376 min
Delta R.T.: -0.003 min
Response: 86339
Conc: 49.26 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 62168
Conc: 53.56 ng/ml