

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077695.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 18:58
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 18 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 11 23:00:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.367	3.645	1408494	360732	20.290	21.454
2) SA Decachlor...	9.992	8.848	1195980	468597	22.762	26.571
Target Compounds						
21) L5 AR-1248-1	5.663	4.878	29039	10328	20.623m	28.498m#
22) L5 AR-1248-2	5.954	5.139	50574	14338	27.725m	28.002
23) L5 AR-1248-3	6.166	5.182	56764	13945	25.827	27.236
24) L5 AR-1248-4	6.589	5.363	65377	15572	26.282	25.049
25) L5 AR-1248-5	6.626	5.780	65048	17099	27.333	28.236

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

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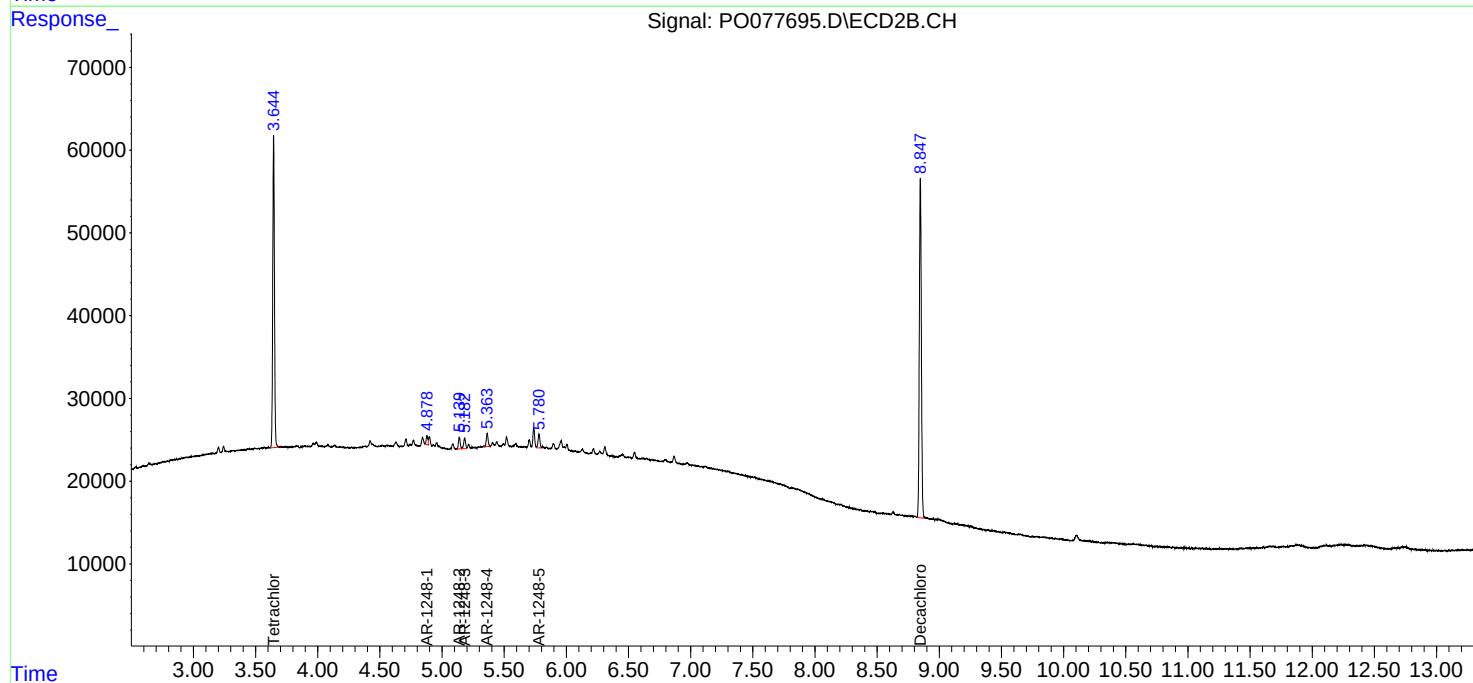
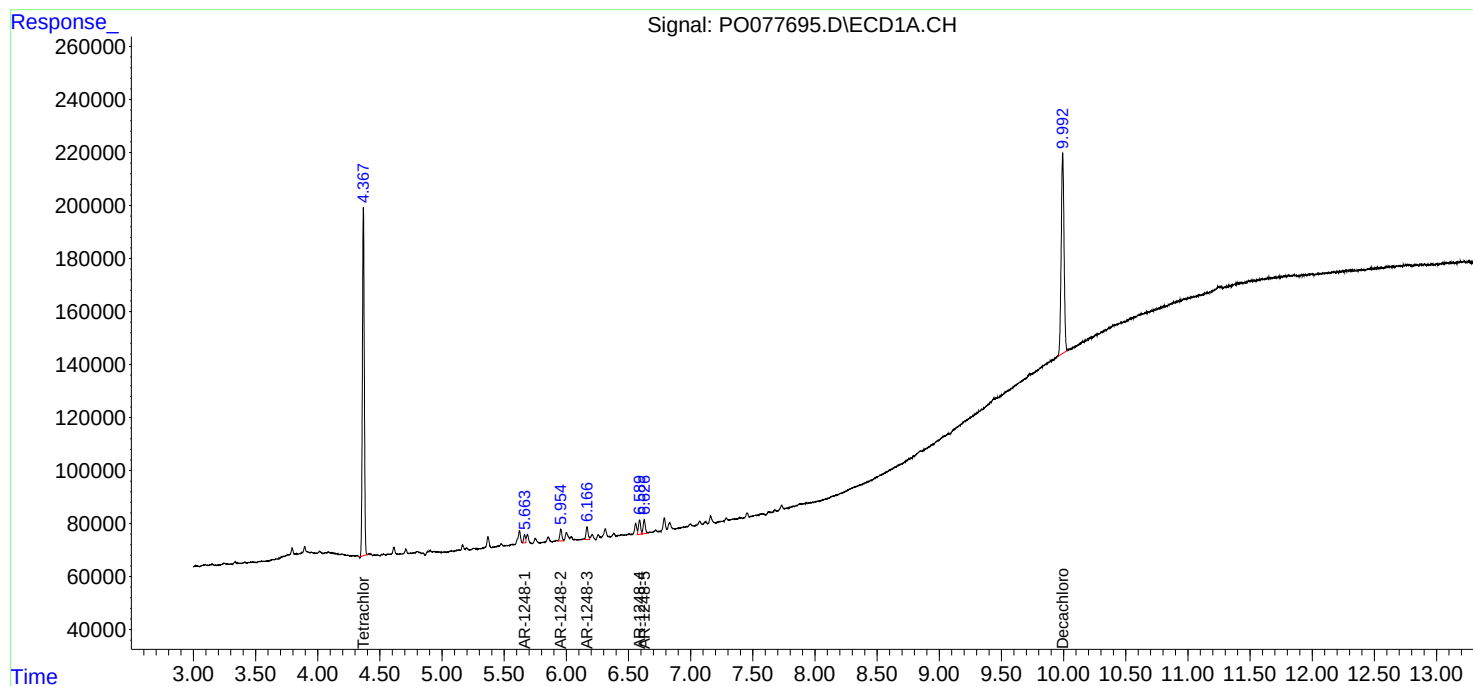
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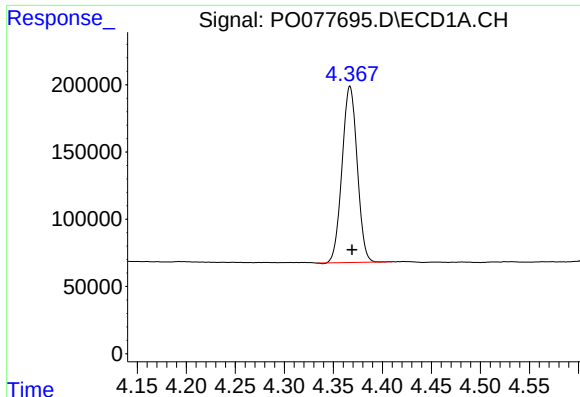
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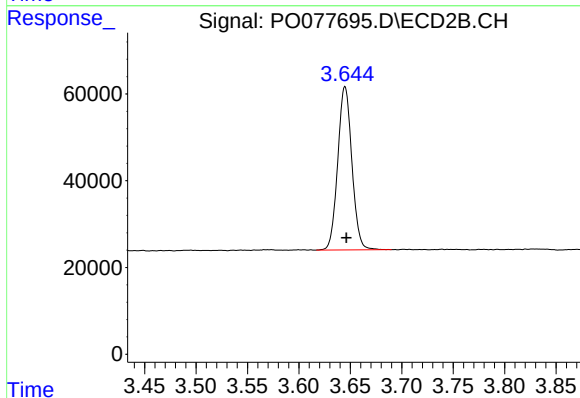
#1 Tetrachloro-m-xylene

R.T.: 4.367 min
Delta R.T.: -0.002 min
Response: 1408494
Conc: 20.29 ng/ml

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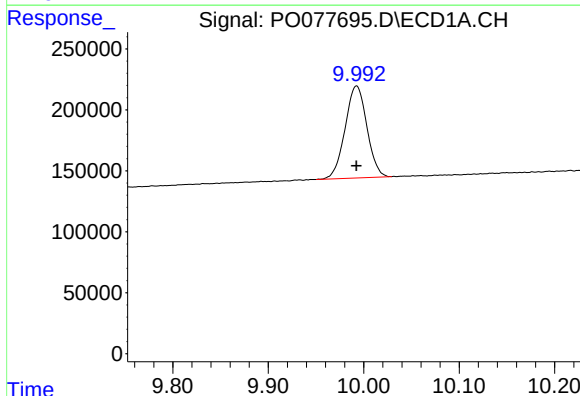
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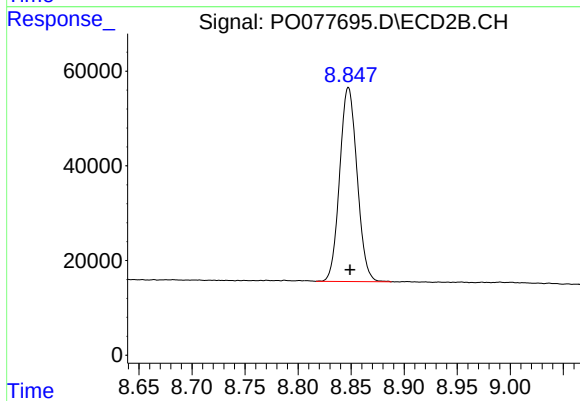
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 360732
Conc: 21.45 ng/ml



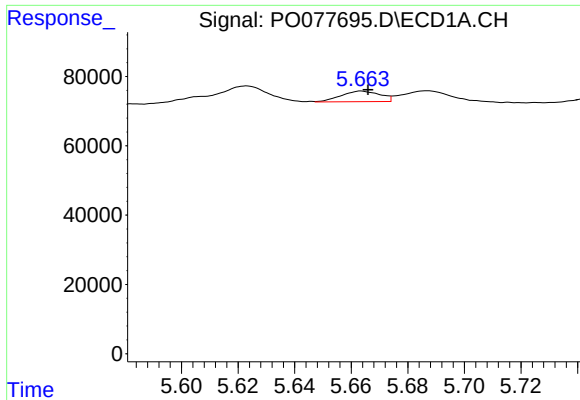
#2 Decachlorobiphenyl

R.T.: 9.992 min
Delta R.T.: 0.000 min
Response: 1195980
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: -0.002 min
Response: 468597
Conc: 26.57 ng/ml



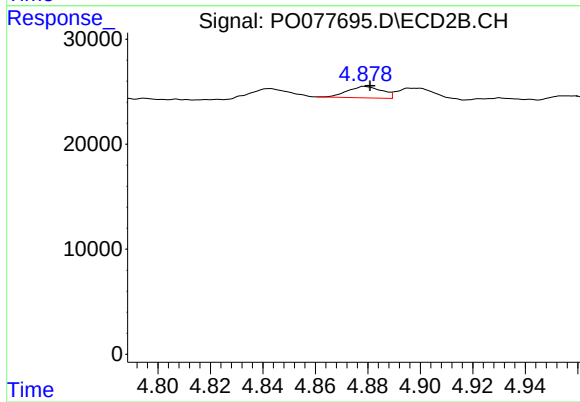
#21 AR-1248-1

R.T.: 5.663 min
Delta R.T.: -0.003 min
Response: 29039
Conc: 20.62 ng/ml m

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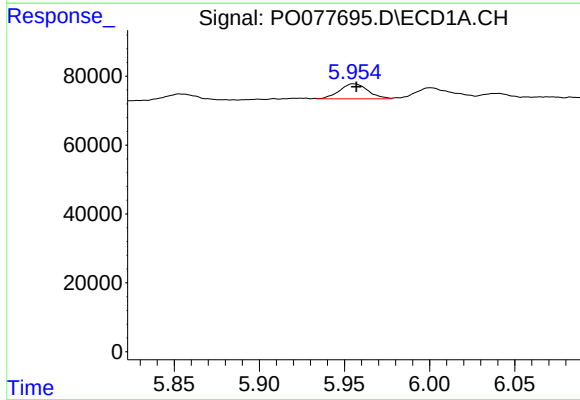
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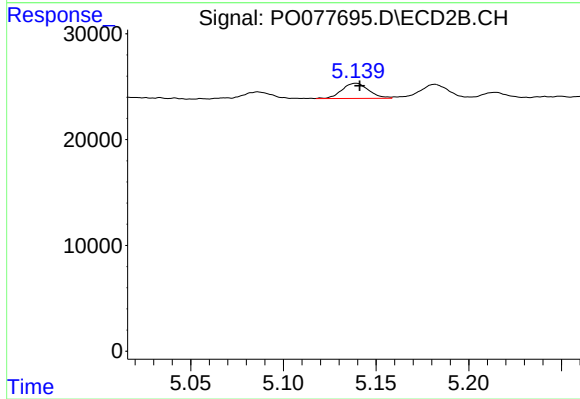
#21 AR-1248-1

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 10328
Conc: 28.50 ng/ml m



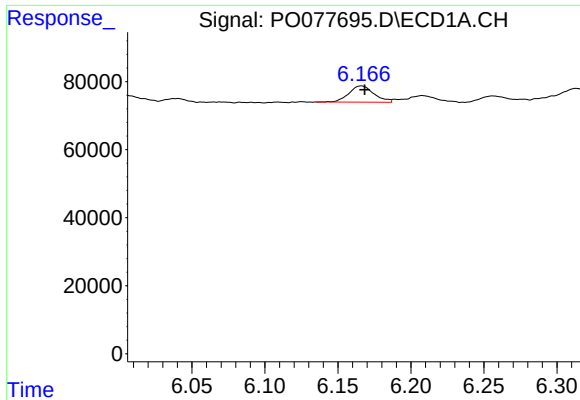
#22 AR-1248-2

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 50574
Conc: 27.72 ng/ml m



#22 AR-1248-2

R.T.: 5.139 min
Delta R.T.: -0.002 min
Response: 14338
Conc: 28.00 ng/ml



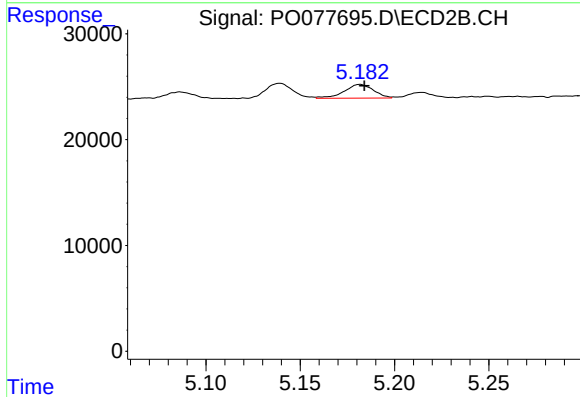
#23 AR-1248-3

R.T.: 6.166 min
Delta R.T.: -0.002 min
Response: 56764
Conc: 25.83 ng/ml

Instrument :
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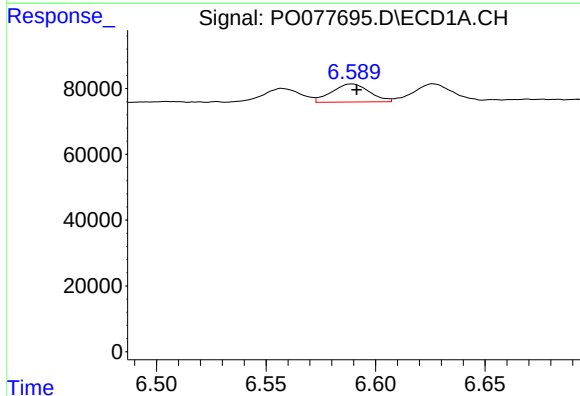
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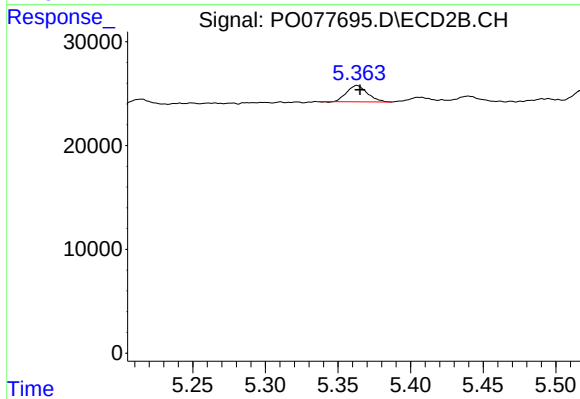
#23 AR-1248-3

R.T.: 5.182 min
Delta R.T.: -0.002 min
Response: 13945
Conc: 27.24 ng/ml



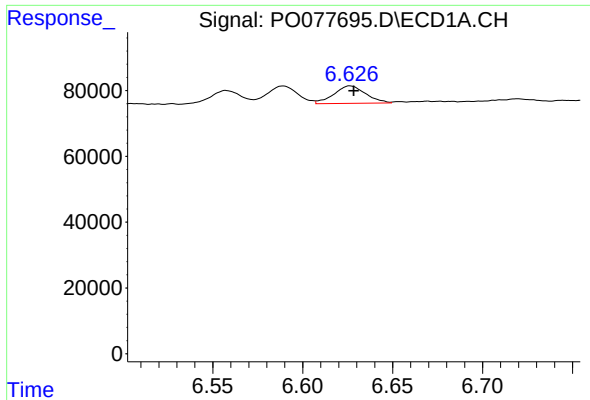
#24 AR-1248-4

R.T.: 6.589 min
Delta R.T.: -0.002 min
Response: 65377
Conc: 26.28 ng/ml



#24 AR-1248-4

R.T.: 5.363 min
Delta R.T.: -0.002 min
Response: 15572
Conc: 25.05 ng/ml



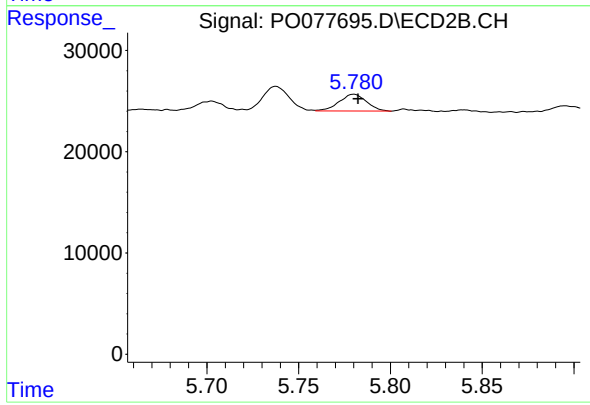
#25 AR-1248-5

R.T.: 6.626 min
Delta R.T.: -0.002 min
Response: 65048
Conc: 27.33 ng/ml

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#25 AR-1248-5

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 17099
Conc: 28.24 ng/ml