

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051321\
 Data File : P0077799.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 8:42
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 47 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 09:31:44 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...	4.354	3.633	1339362	580294	22.817	22.806
2)	SA Decachlor...	9.973	8.828	945738	589505	22.877	24.529
Target Compounds							
26)	L6 AR-1254-1	6.546	5.721	106611	84117	50.251	57.160
27)	L6 AR-1254-2	6.771	5.878	171443	73646	52.742	54.574m
28)	L6 AR-1254-3	7.146	6.292	178075	108164	54.019	53.391m
29)	L6 AR-1254-4	7.439	6.531	140733	69986	60.605	55.902
30)	L6 AR-1254-5	7.862	6.954	106394	97440	40.763	51.418 #

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

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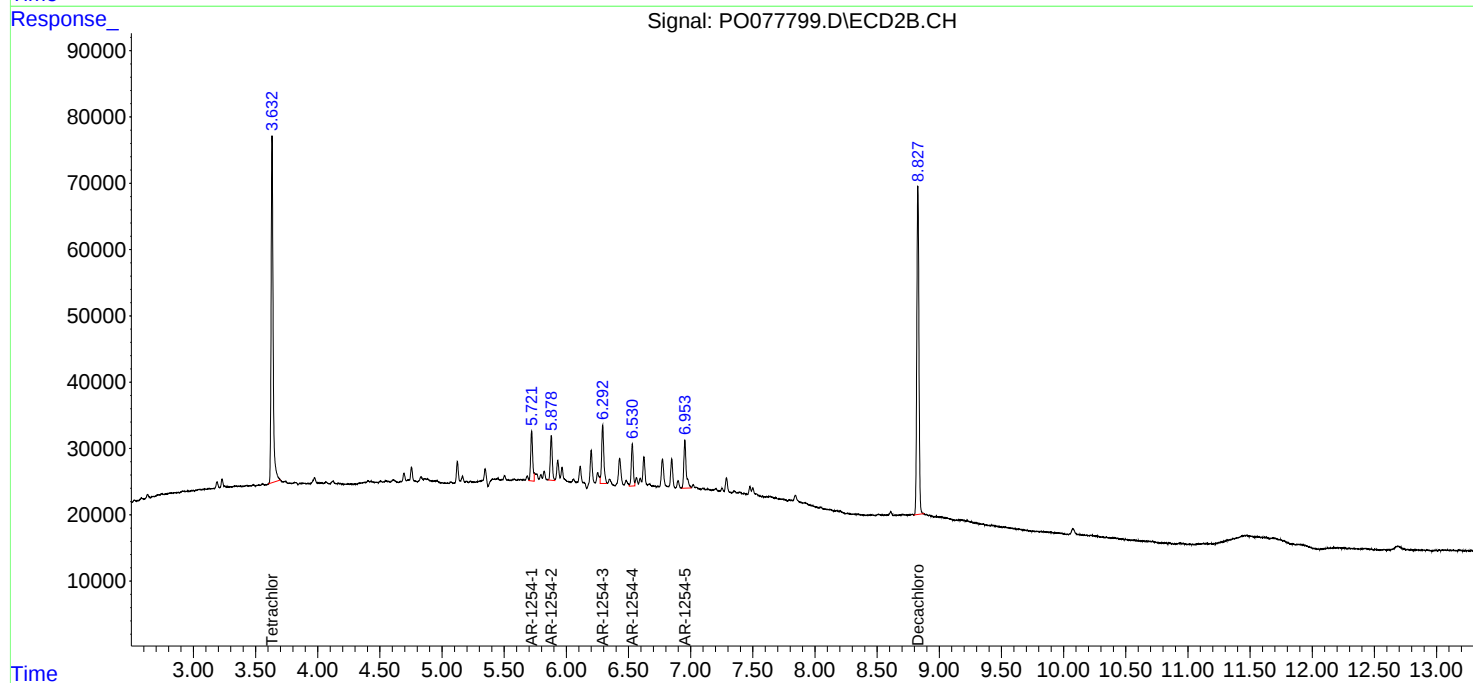
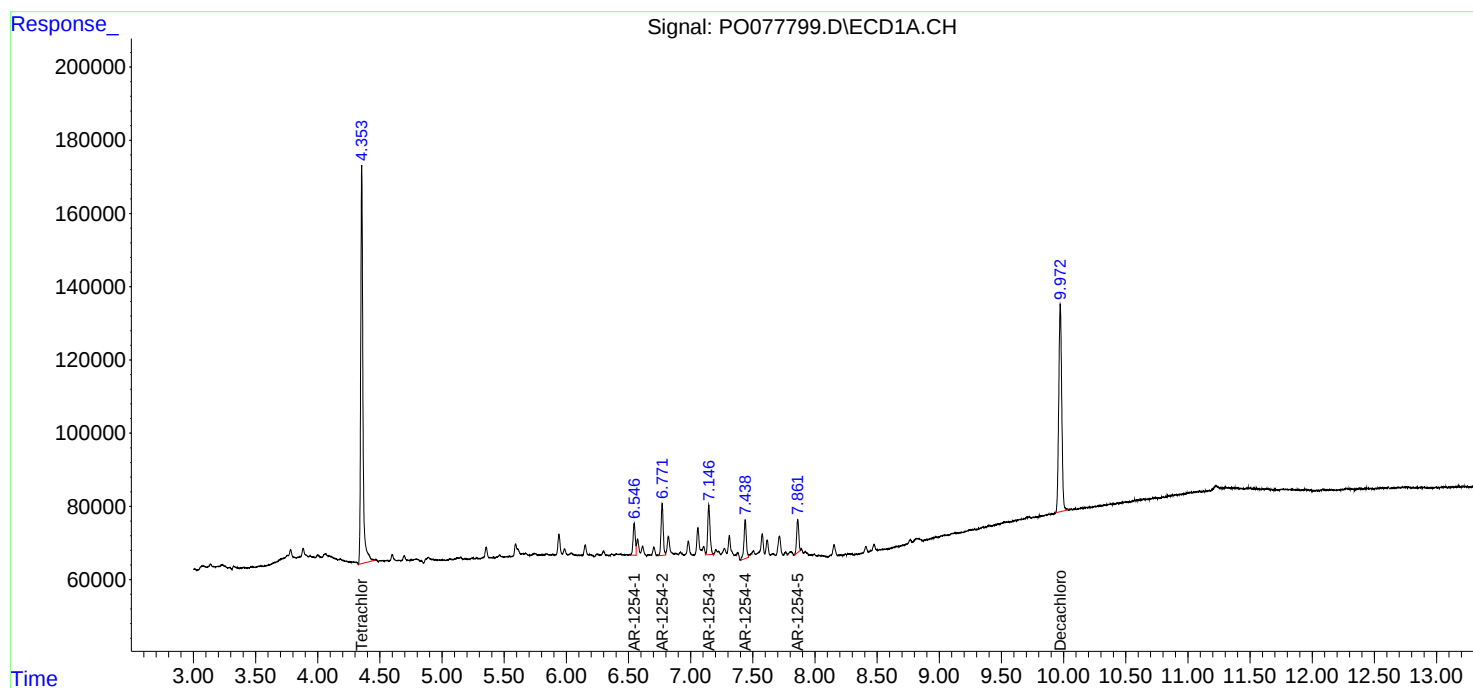
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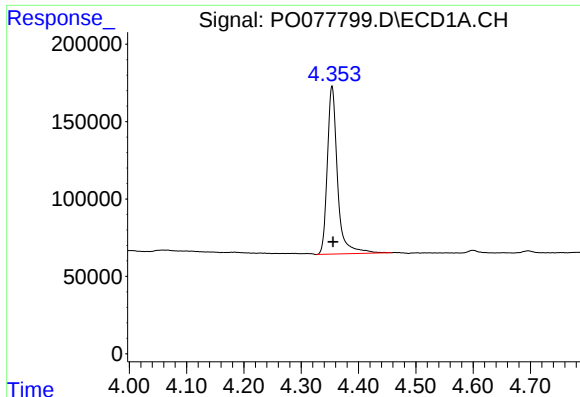
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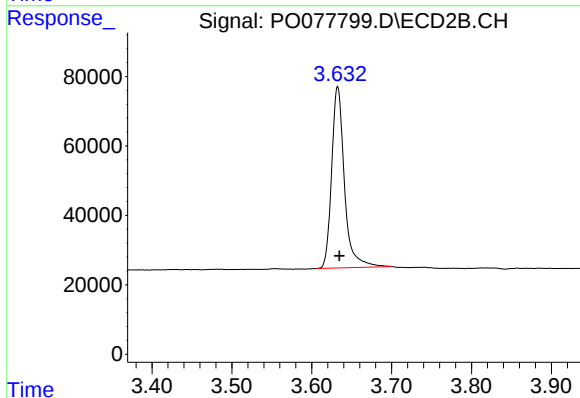
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1339362
Conc: 22.82 ng/ml

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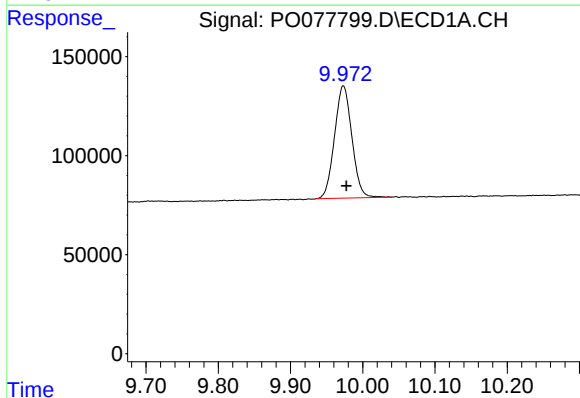
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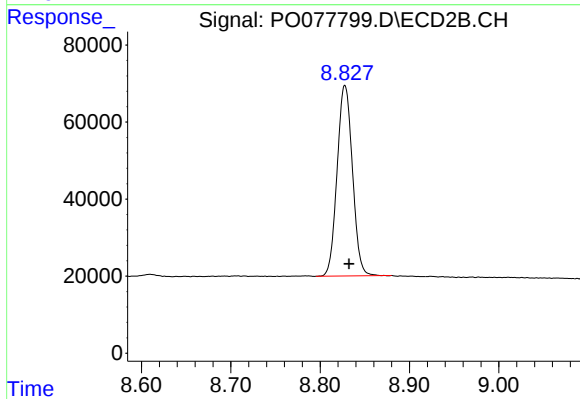
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 580294
Conc: 22.81 ng/ml



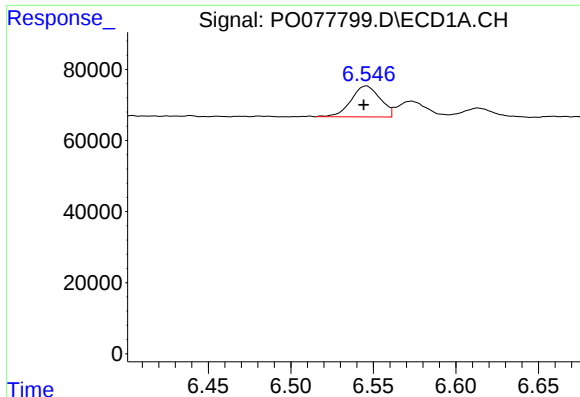
#2 Decachlorobiphenyl

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 945738
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 589505
Conc: 24.53 ng/ml



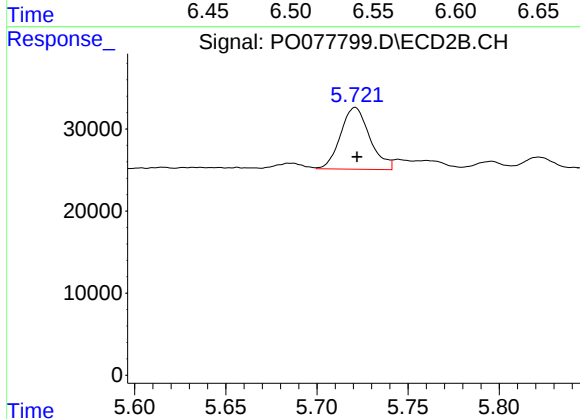
#26 AR-1254-1

R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 106611
Conc: 50.25 ng/ml

Instrument :
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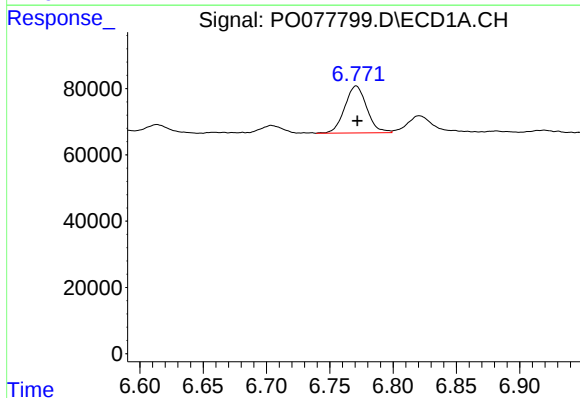
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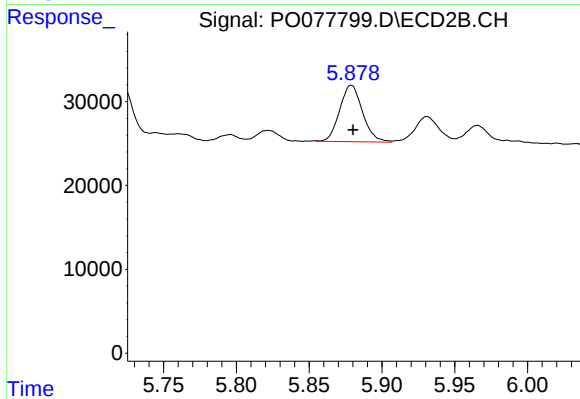
#26 AR-1254-1

R.T.: 5.721 min
Delta R.T.: -0.001 min
Response: 84117
Conc: 57.16 ng/ml



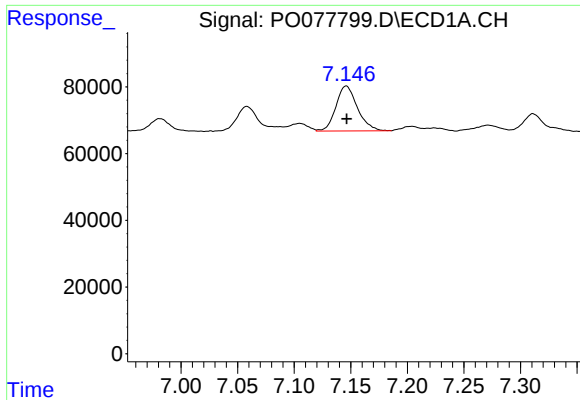
#27 AR-1254-2

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 171443
Conc: 52.74 ng/ml



#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 73646
Conc: 54.57 ng/ml m



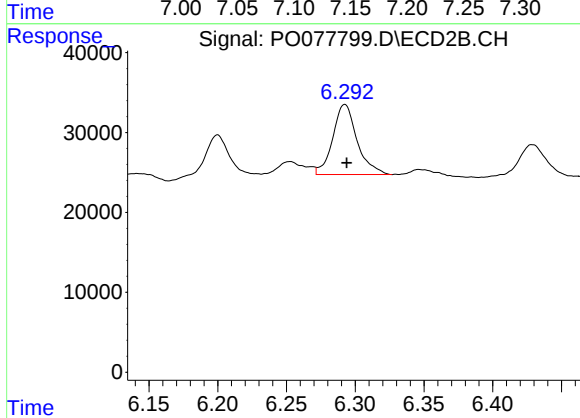
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 178075
Conc: 54.02 ng/ml

Instrument :
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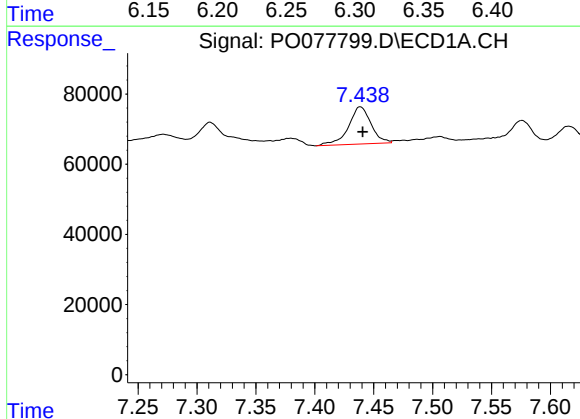
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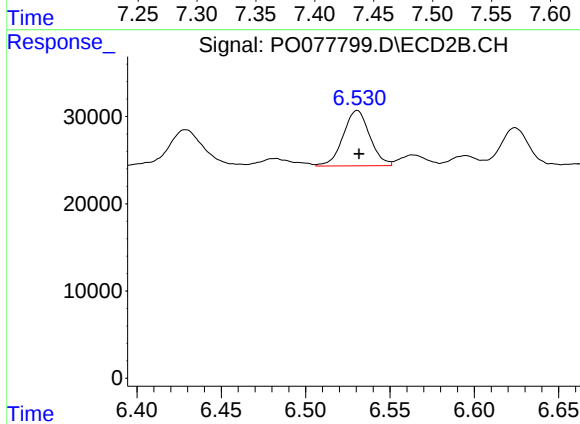
#28 AR-1254-3

R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 108164
Conc: 53.39 ng/ml m



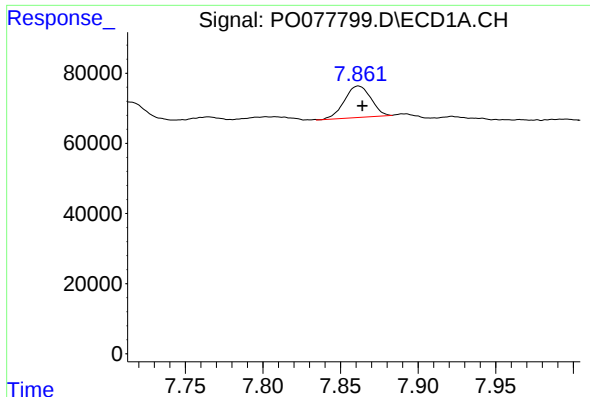
#29 AR-1254-4

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 140733
Conc: 60.60 ng/ml



#29 AR-1254-4

R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 69986
Conc: 55.90 ng/ml



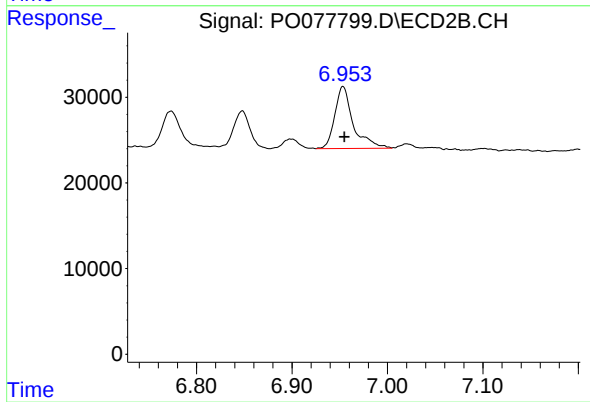
#30 AR-1254-5

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 106394
Conc: 40.76 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 97440
Conc: 51.42 ng/ml