

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080221\
 Data File : P0080092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2021 4:26
 Operator : DD\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:39:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	4.998	4.118	3583830	1274380	59.475	55.647
2) SA Decachlor...	11.107	9.526	2077685	979013	44.291	47.109
Target Compounds						
16) L4 AR-1242-1	6.329	5.394	817931	385260	490.752	540.957
17) L4 AR-1242-2	6.352	5.415	1125951	512113	489.583	528.843
18) L4 AR-1242-3	6.419	5.610	692421	286118	487.761	533.245
19) L4 AR-1242-4	6.526	5.706	558006	300440	491.740	535.048
20) L4 AR-1242-5	7.313	6.280	619616	356128	488.047m	547.306

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

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ALS Vial : 4 Sample Multiplier: 1

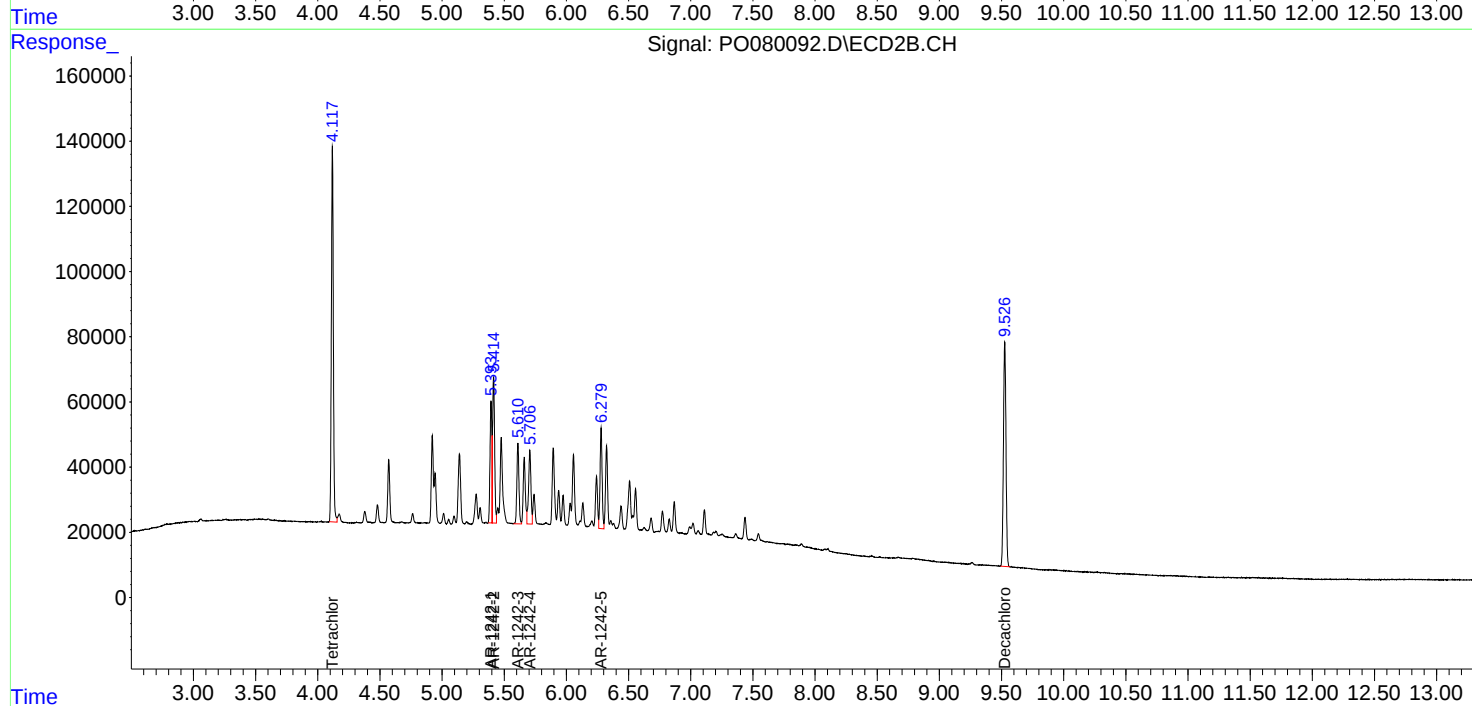
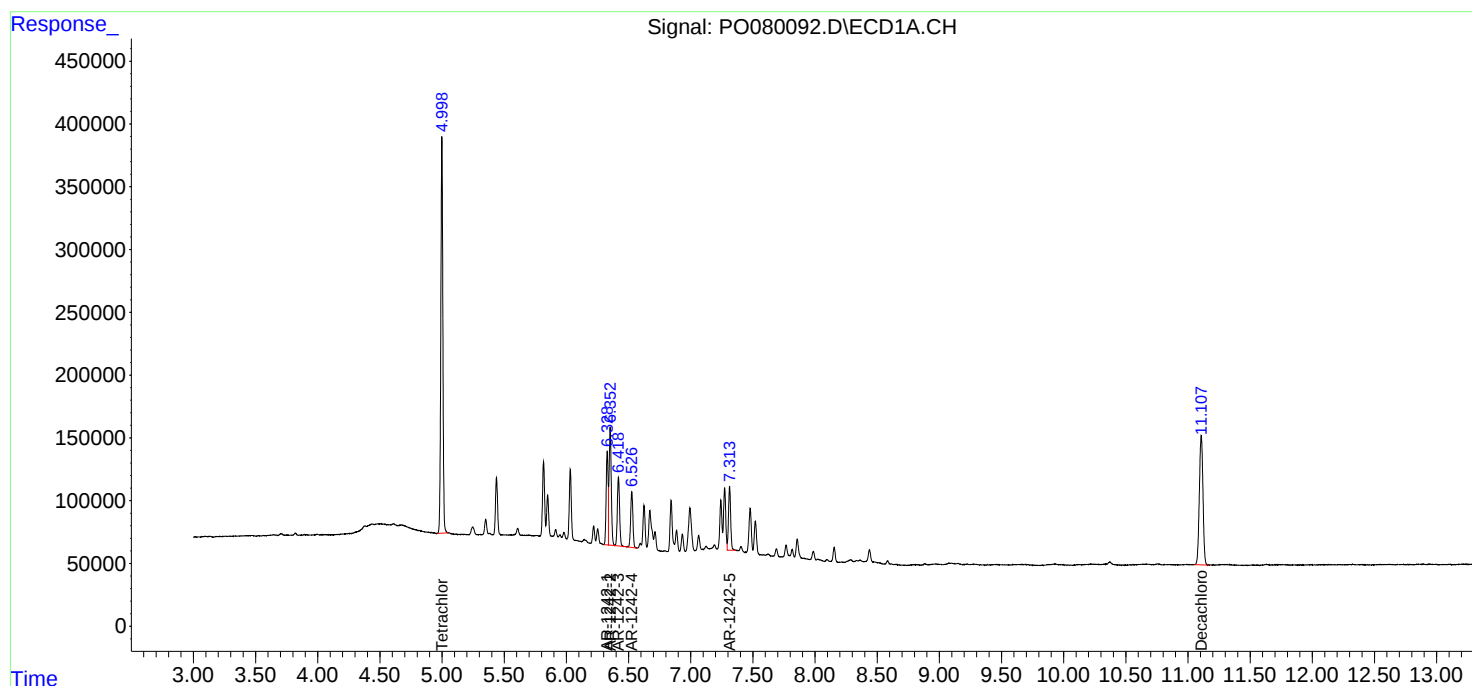
Instrument :
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AR1242CCC500

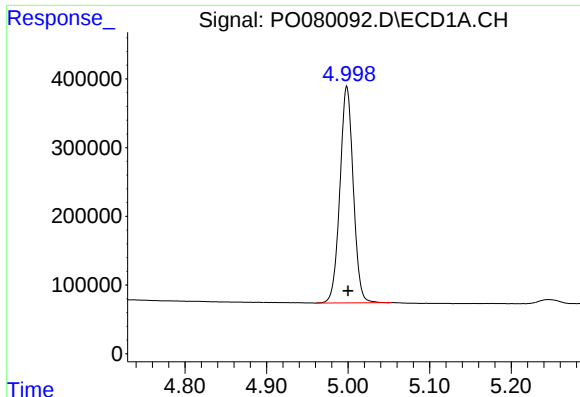
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:39:22 2021
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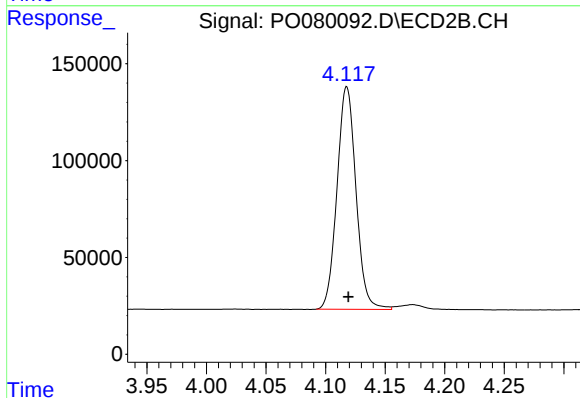
#1 Tetrachloro-m-xylene

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 3583830
Conc: 59.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

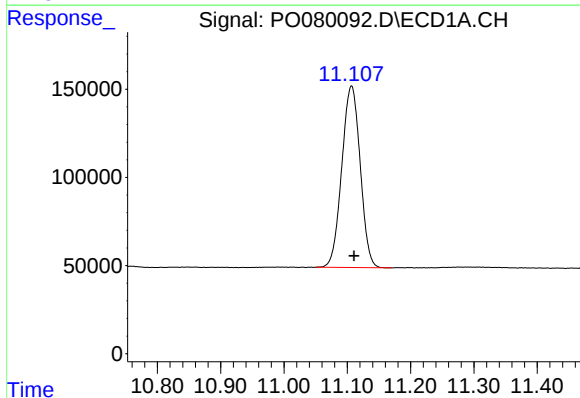
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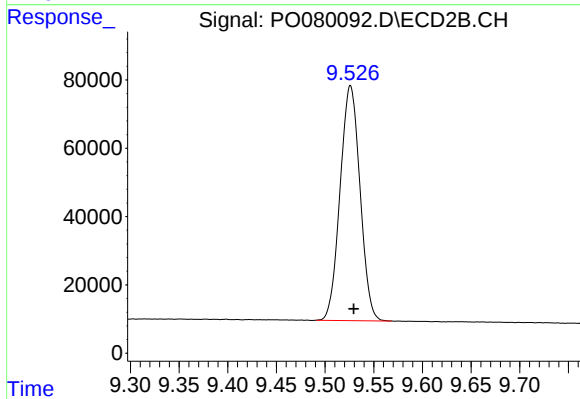
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 1274380
Conc: 55.65 ng/ml



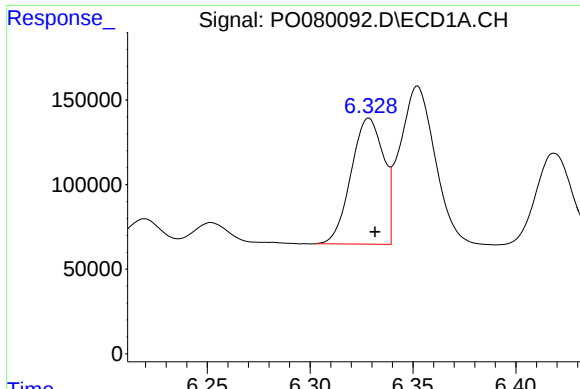
#2 Decachlorobiphenyl

R.T.: 11.107 min
Delta R.T.: -0.004 min
Response: 2077685
Conc: 44.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 979013
Conc: 47.11 ng/ml



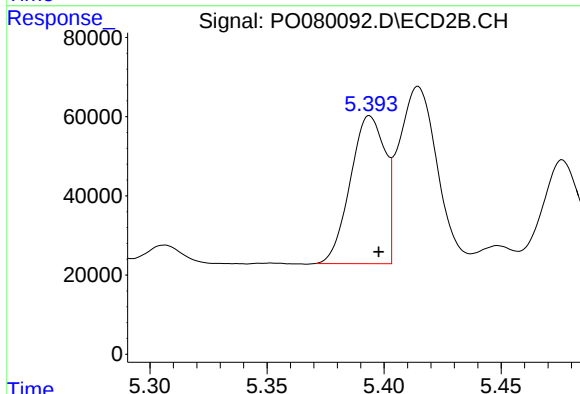
#16 AR-1242-1

R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 817931
Conc: 490.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

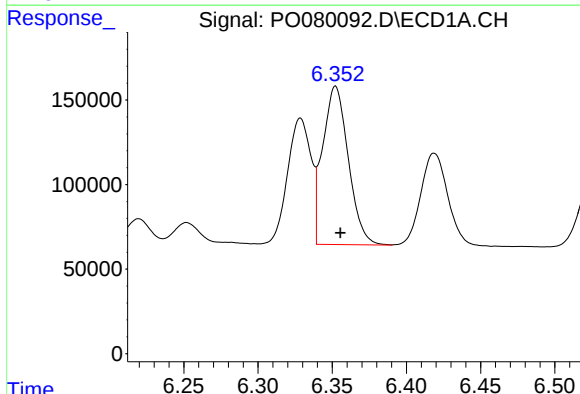
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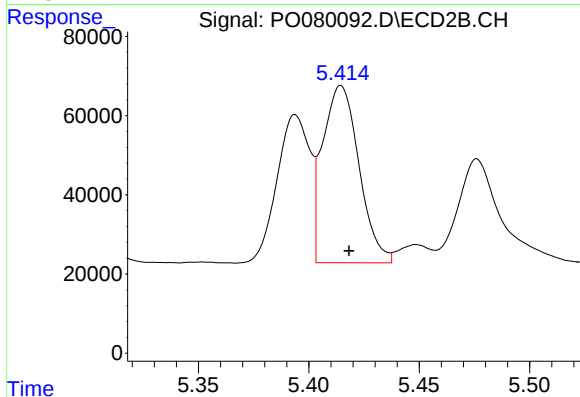
#16 AR-1242-1

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 385260
Conc: 540.96 ng/ml



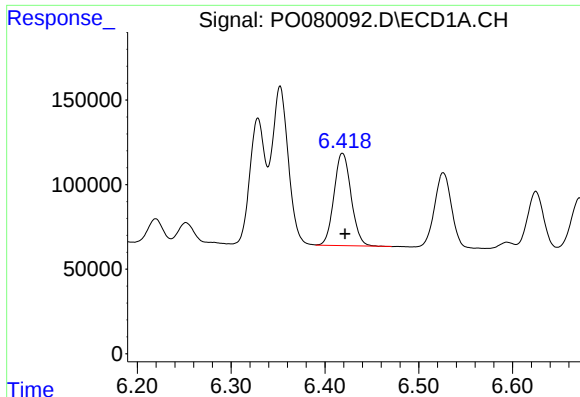
#17 AR-1242-2

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1125951
Conc: 489.58 ng/ml



#17 AR-1242-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 512113
Conc: 528.84 ng/ml



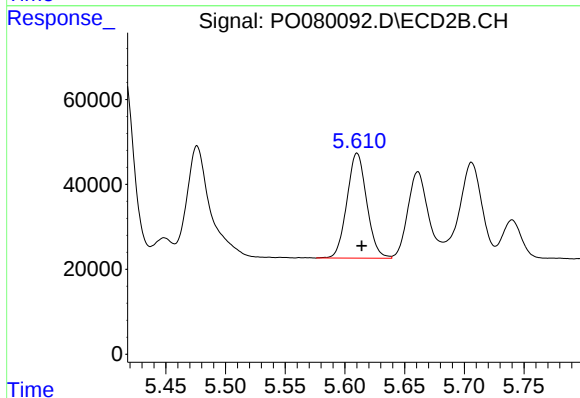
#18 AR-1242-3

R.T.: 6.419 min
Delta R.T.: -0.003 min
Response: 692421
Conc: 487.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

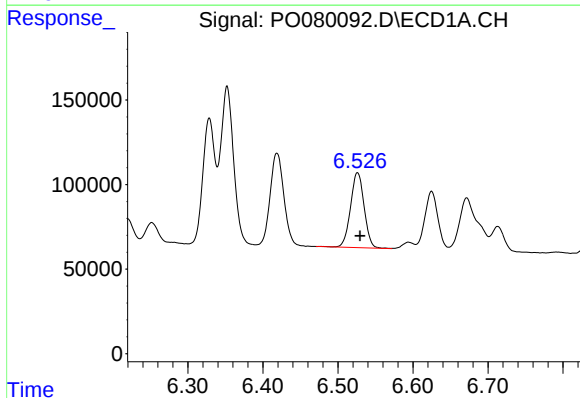
Manual Integrations
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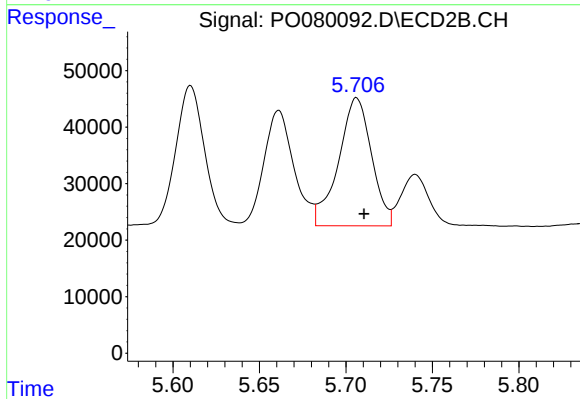
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 286118
Conc: 533.24 ng/ml



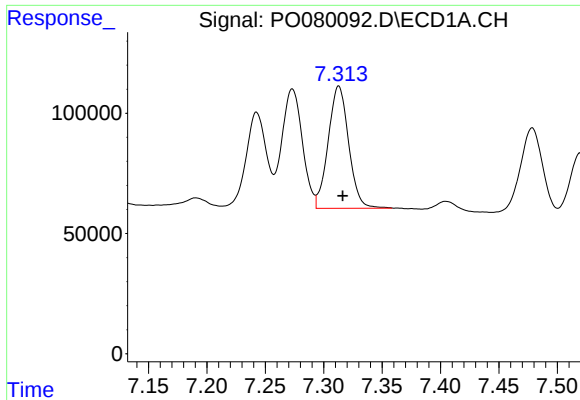
#19 AR-1242-4

R.T.: 6.526 min
Delta R.T.: -0.003 min
Response: 558006
Conc: 491.74 ng/ml



#19 AR-1242-4

R.T.: 5.706 min
Delta R.T.: -0.004 min
Response: 300440
Conc: 535.05 ng/ml



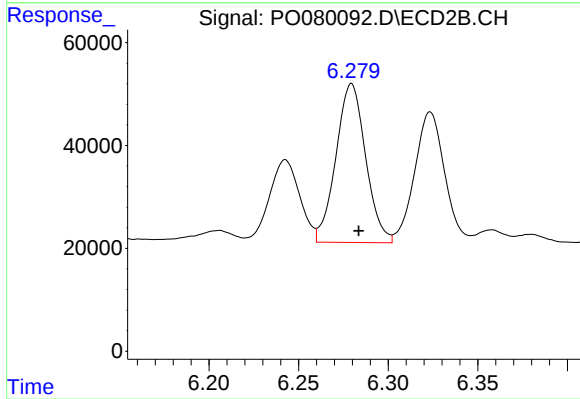
#20 AR-1242-5

R.T.: 7.313 min
Delta R.T.: -0.004 min
Response: 619616
Conc: 488.05 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.280 min
Delta R.T.: -0.004 min
Response: 356128
Conc: 547.31 ng/ml