

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073021\
 Data File : P0080006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2021 13:26
 Operator : DD\AJ
 Sample : M3216-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20210584-COM-7

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 17:25:19 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...	4.999	4.118	1215716	480547	20.175	20.984
2) SA Decachlor...	11.110	9.530	763026	349434	16.266	16.815
Target Compounds						
16) L4 AR-1242-1	6.330	5.396	31609	14848	18.965	20.849
17) L4 AR-1242-2	6.354	5.417	56876	26472	24.731	27.337
18) L4 AR-1242-3	6.418	5.612	16494	10449	11.619m	19.474m#
19) L4 AR-1242-4	6.527	5.709	17951	13424	15.819m	23.906 #
20) L4 AR-1242-5	7.312	6.282	27469	17210	21.636m	26.449

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

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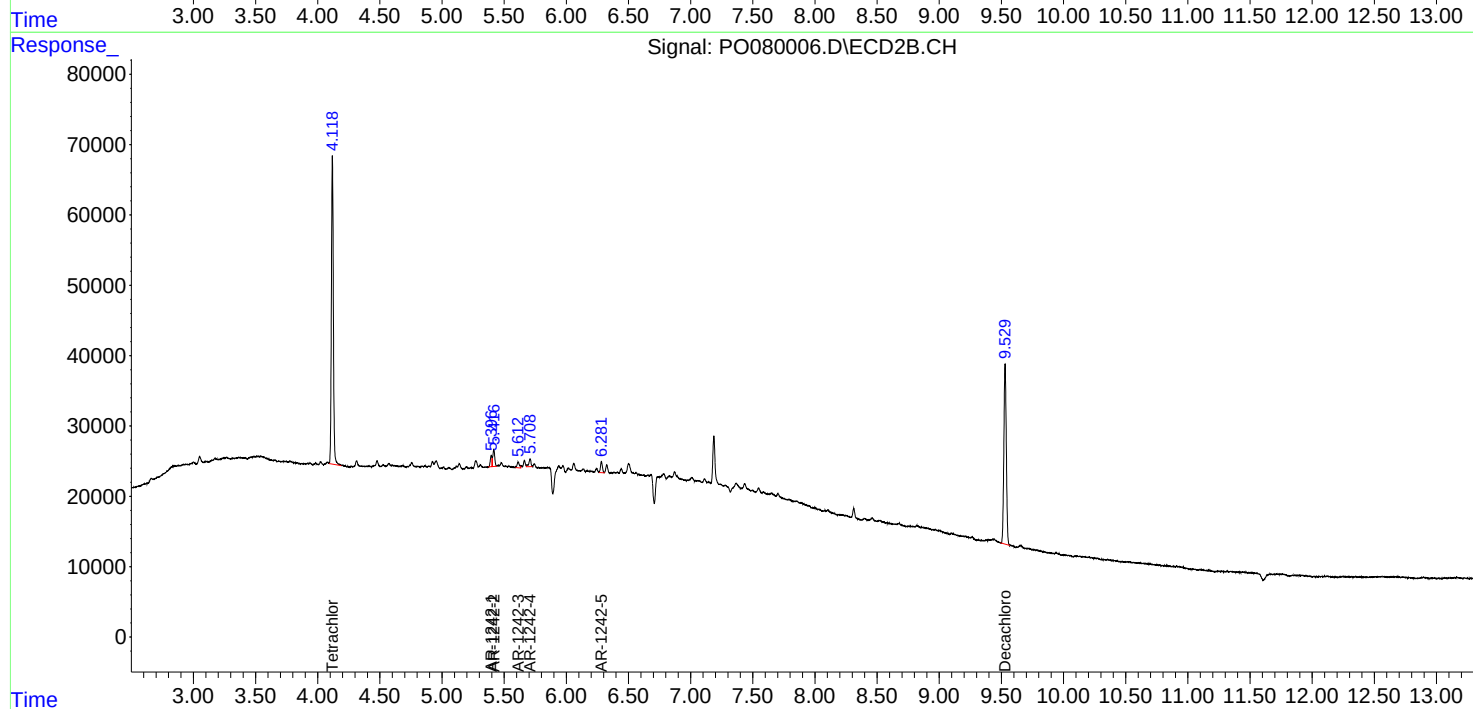
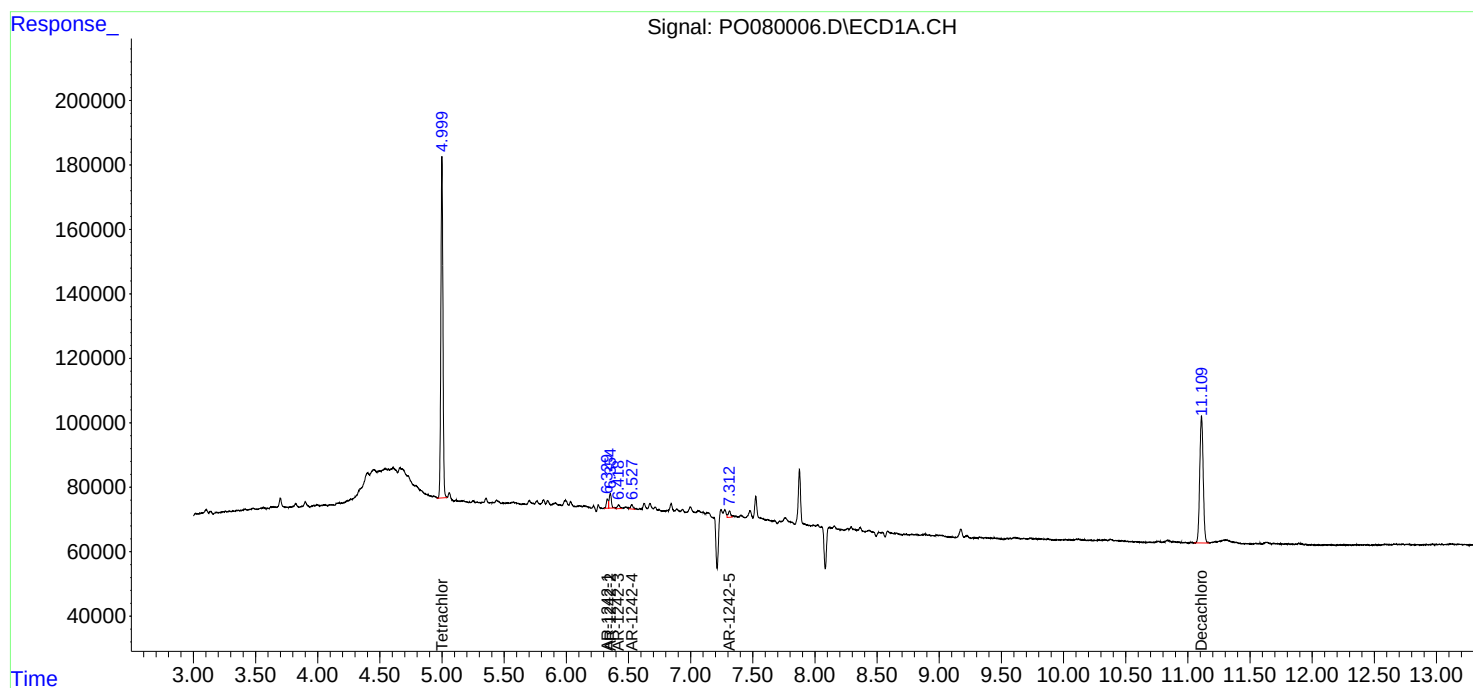
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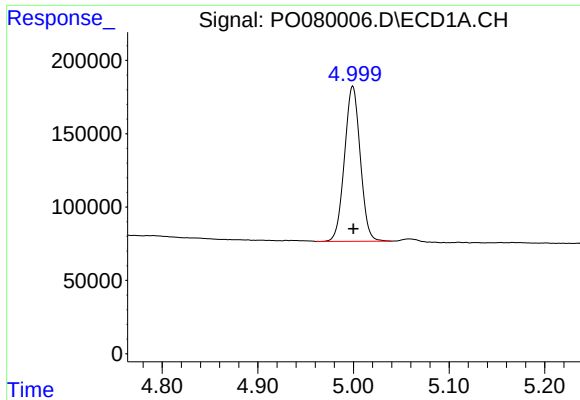
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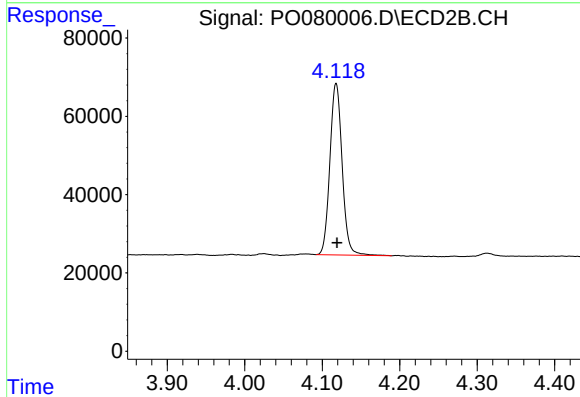
#1 Tetrachloro-m-xylene

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 1215716
Conc: 20.18 ng/ml

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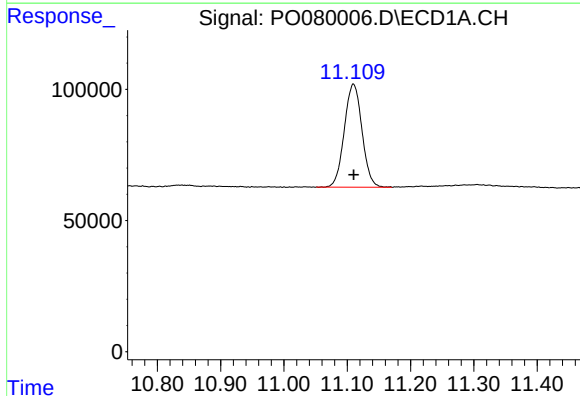
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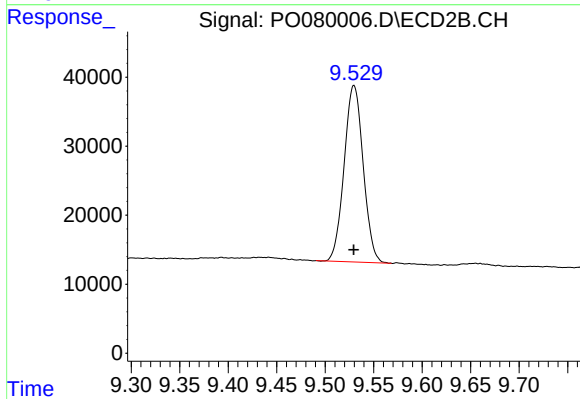
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: -0.001 min
Response: 480547
Conc: 20.98 ng/ml



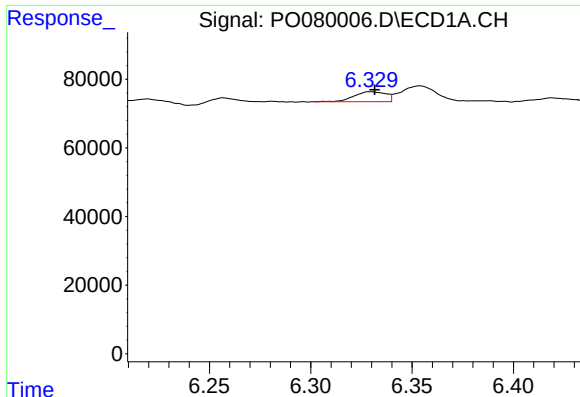
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 763026
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: 0.000 min
Response: 349434
Conc: 16.81 ng/ml



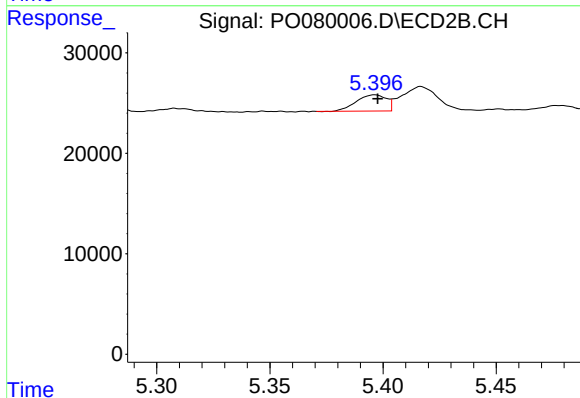
#16 AR-1242-1

R.T.: 6.330 min
Delta R.T.: -0.002 min
Response: 31609
Conc: 18.96 ng/ml

Instrument :
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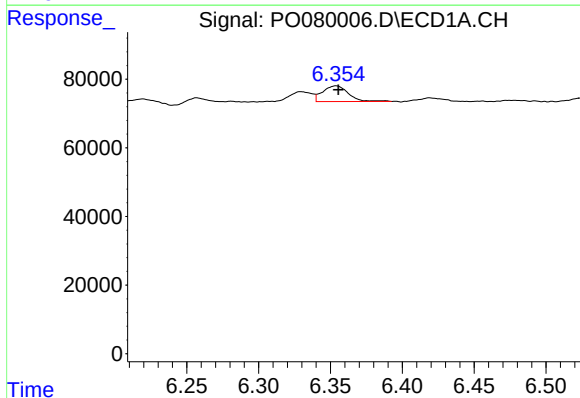
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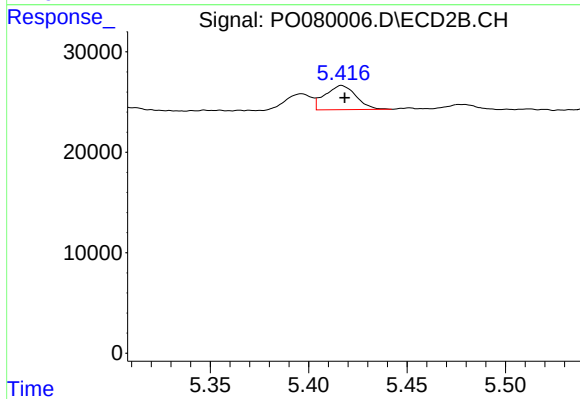
#16 AR-1242-1

R.T.: 5.396 min
Delta R.T.: -0.001 min
Response: 14848
Conc: 20.85 ng/ml



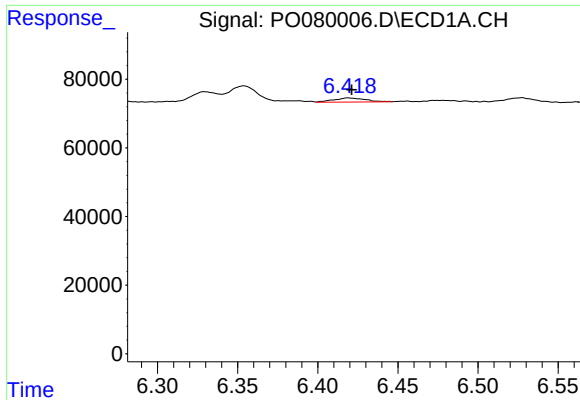
#17 AR-1242-2

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 56876
Conc: 24.73 ng/ml



#17 AR-1242-2

R.T.: 5.417 min
Delta R.T.: -0.001 min
Response: 26472
Conc: 27.34 ng/ml



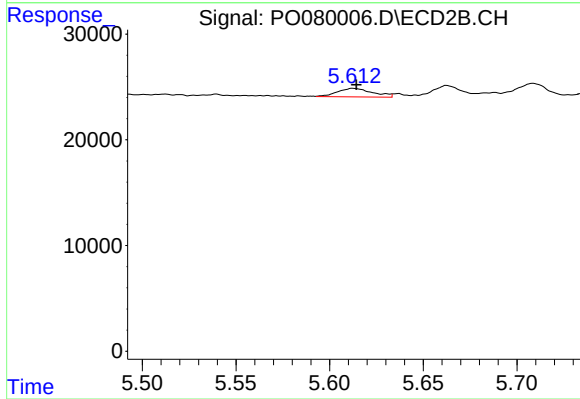
#18 AR-1242-3

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 16494
Conc: 11.62 ng/ml m

Instrument :
ECD_O
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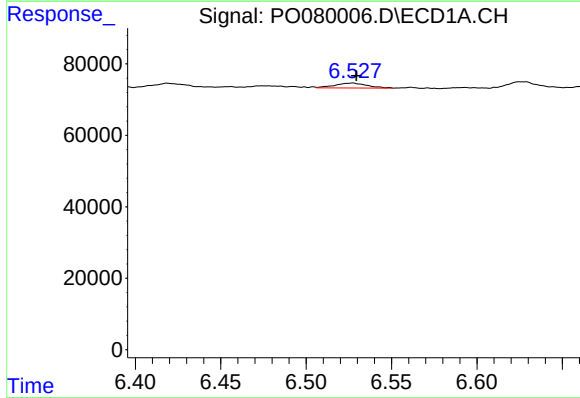
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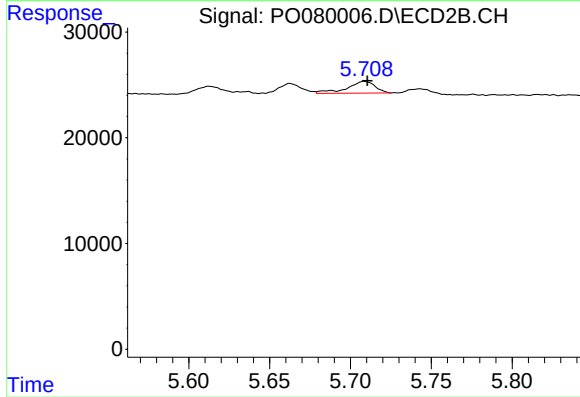
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 10449
Conc: 19.47 ng/ml m



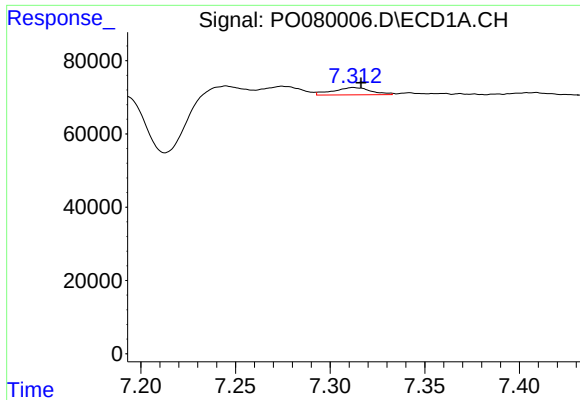
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: -0.002 min
Response: 17951
Conc: 15.82 ng/ml m



#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 13424
Conc: 23.91 ng/ml



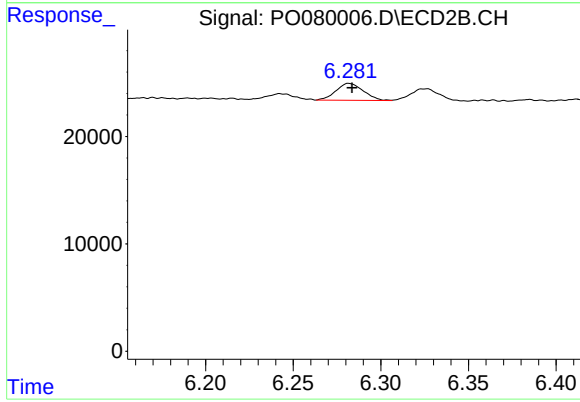
#20 AR-1242-5

R.T.: 7.312 min
Delta R.T.: -0.005 min
Response: 27469
Conc: 21.64 ng/ml m

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#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 17210
Conc: 26.45 ng/ml