

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079146.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 13:38
 Operator : DD\AJ
 Sample : M2821-03 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 33286

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 15:11:42 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.330	3.599	241354	85687	3.058	2.883
2) SA Decachlor...	9.930	8.778	211657	94865	3.389	3.184
Target Compounds						
16) L4 AR-1242-1	5.624	4.825	140704	304486	70.925	383.202 #
17) L4 AR-1242-2	5.651	4.841	599556	180015	201.579	154.943
18) L4 AR-1242-3	5.711	5.031	636420	257271	343.890	420.260
19) L4 AR-1242-4	5.814	5.127	628845	358885	435.572	586.329 #
20) L4 AR-1242-5	6.586	5.680	56864	50846	36.806m	65.023 #

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

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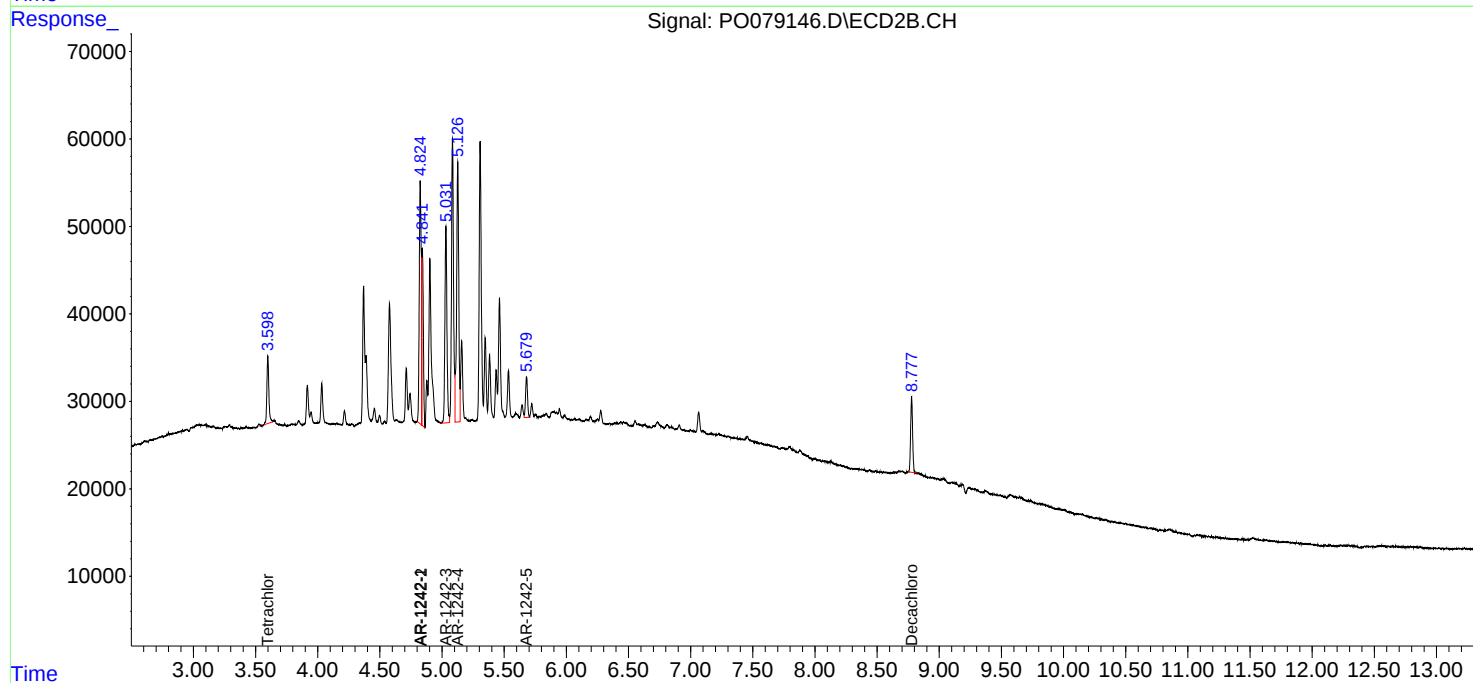
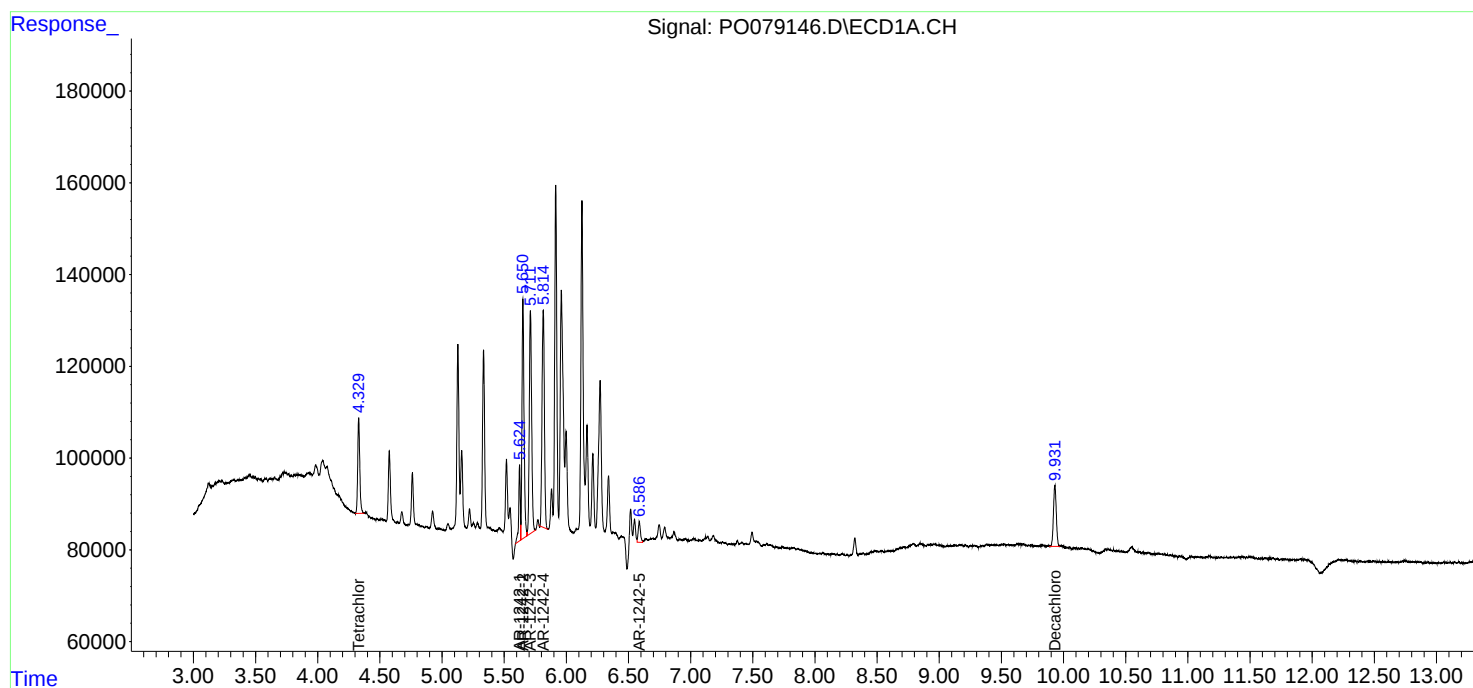
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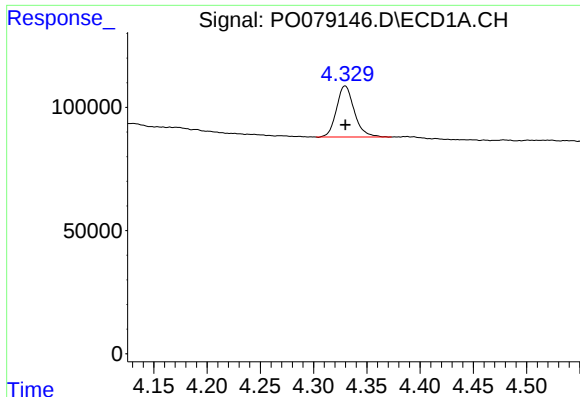
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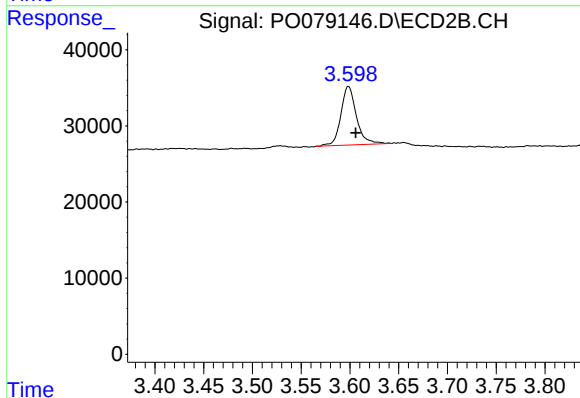
#1 Tetrachloro-m-xylene

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 241354
Conc: 3.06 ng/ml

Instrument :
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ClientSampleId :
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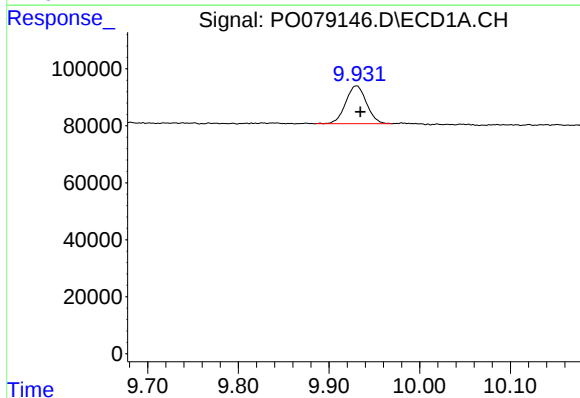
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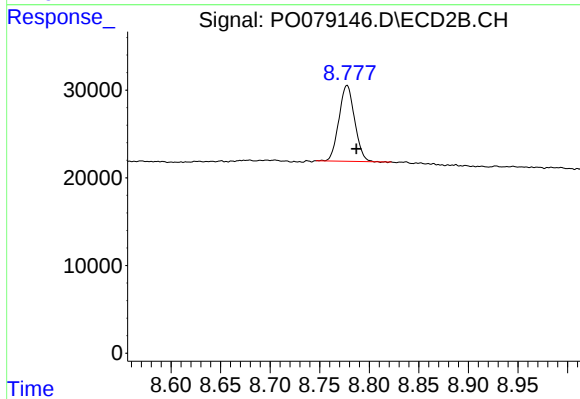
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.008 min
Response: 85687
Conc: 2.88 ng/ml



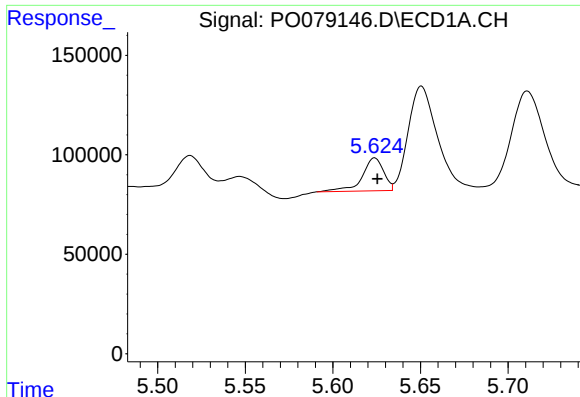
#2 Decachlorobiphenyl

R.T.: 9.930 min
Delta R.T.: -0.005 min
Response: 211657
Conc: 3.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 94865
Conc: 3.18 ng/ml



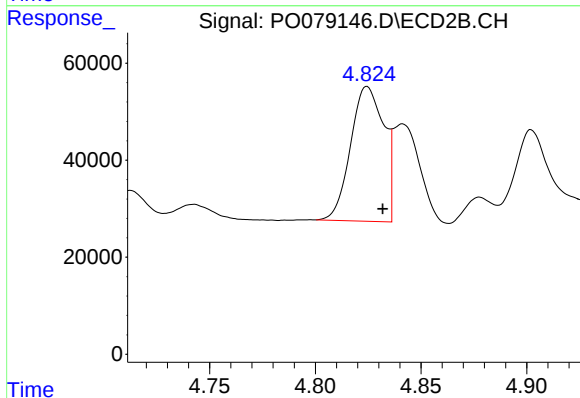
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.001 min
Response: 140704
Conc: 70.92 ng/ml

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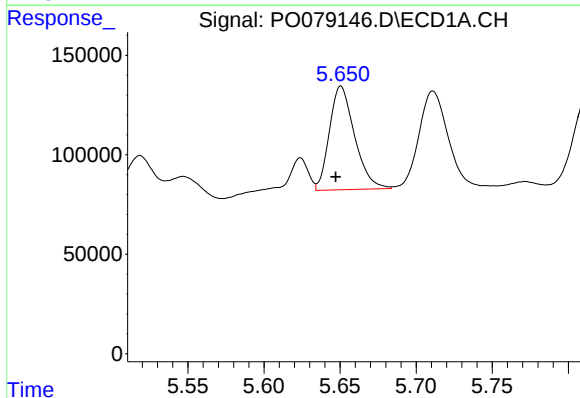
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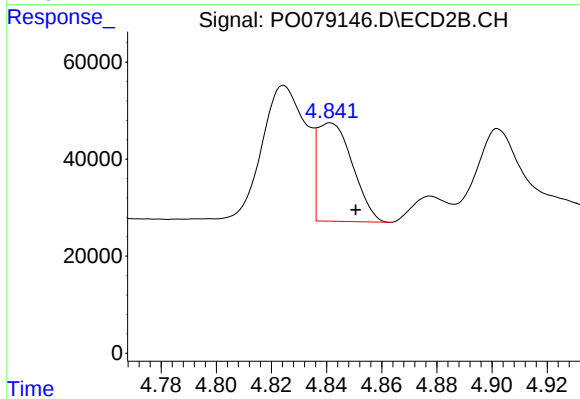
#16 AR-1242-1

R.T.: 4.825 min
Delta R.T.: -0.007 min
Response: 304486
Conc: 383.20 ng/ml



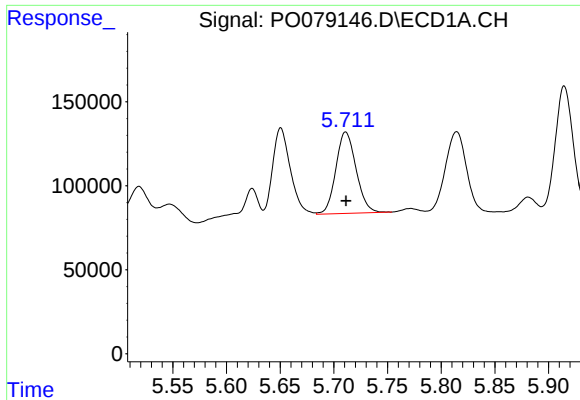
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: 0.004 min
Response: 599556
Conc: 201.58 ng/ml



#17 AR-1242-2

R.T.: 4.841 min
Delta R.T.: -0.009 min
Response: 180015
Conc: 154.94 ng/ml



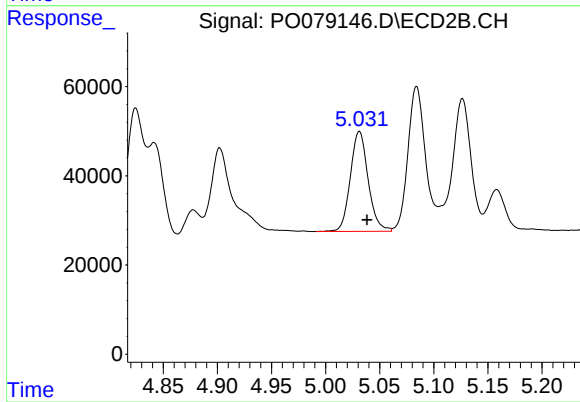
#18 AR-1242-3

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 636420
Conc: 343.89 ng/ml

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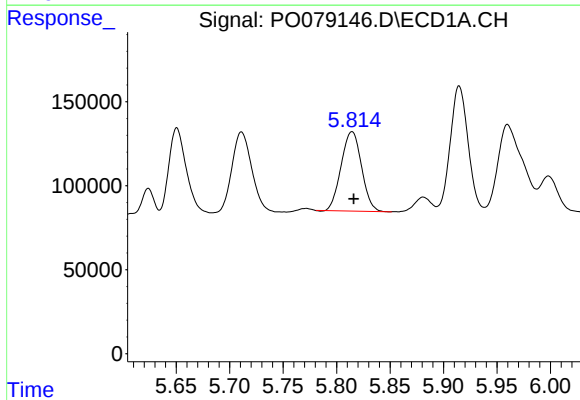
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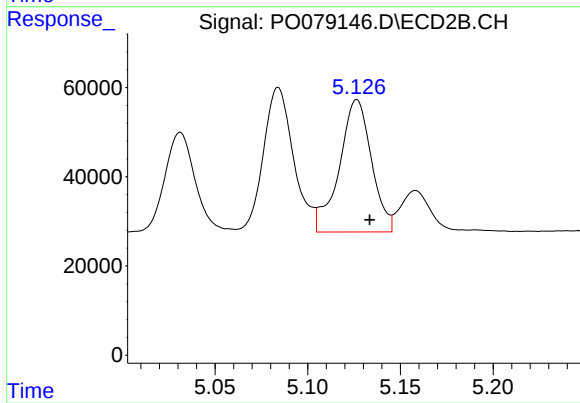
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: -0.007 min
Response: 257271
Conc: 420.26 ng/ml



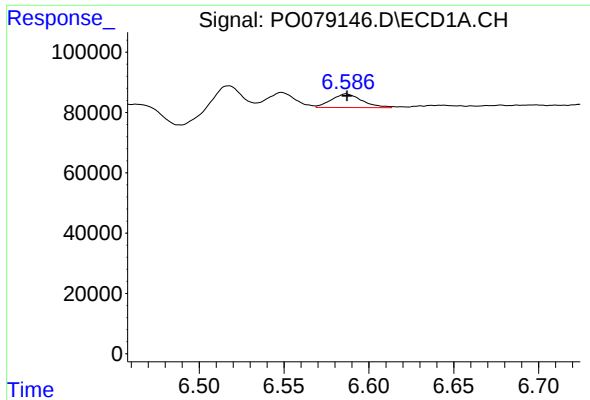
#19 AR-1242-4

R.T.: 5.814 min
Delta R.T.: -0.002 min
Response: 628845
Conc: 435.57 ng/ml



#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.007 min
Response: 358885
Conc: 586.33 ng/ml



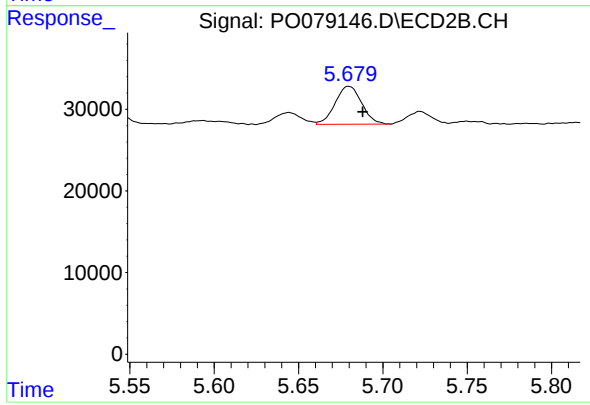
#20 AR-1242-5

R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 56864
Conc: 36.81 ng/ml m

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#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 50846
Conc: 65.02 ng/ml