

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Jul 2021 21:47
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:35:33 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...	5.001	4.120	1178509	472559	19.558	20.635
2) SA Decachlor...	11.110	9.528	1003639	460630	21.395	22.165
Target Compounds						
36) L8 AR-1262-1	8.661	7.547	109705	35543	34.307	42.226
37) L8 AR-1262-2	9.228	8.105	201210	114542	37.151	42.659
38) L8 AR-1262-3	9.546	8.395	133299	49513	35.244m	44.579m#
39) L8 AR-1262-4	9.644	8.461	105924	87280	37.487	43.653
40) L8 AR-1262-5	10.333	8.966	72258	39784	38.000	40.784

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

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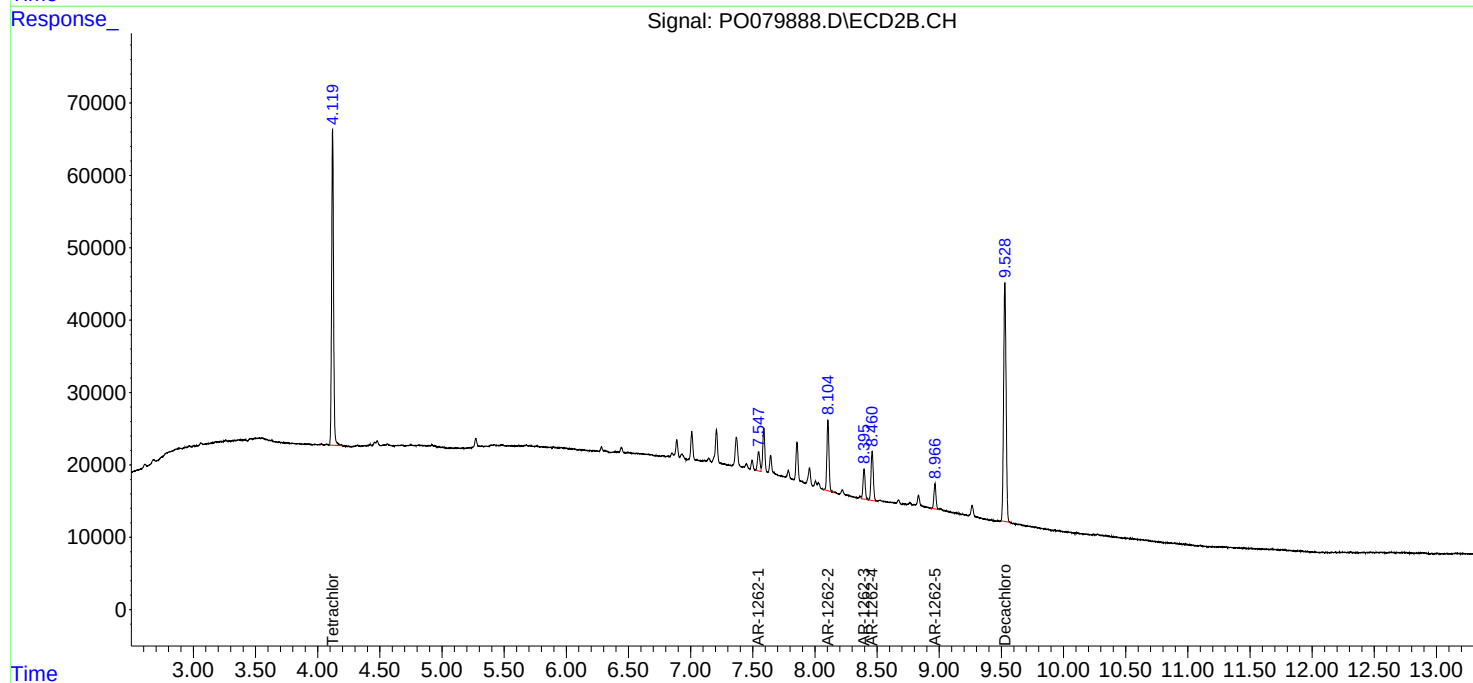
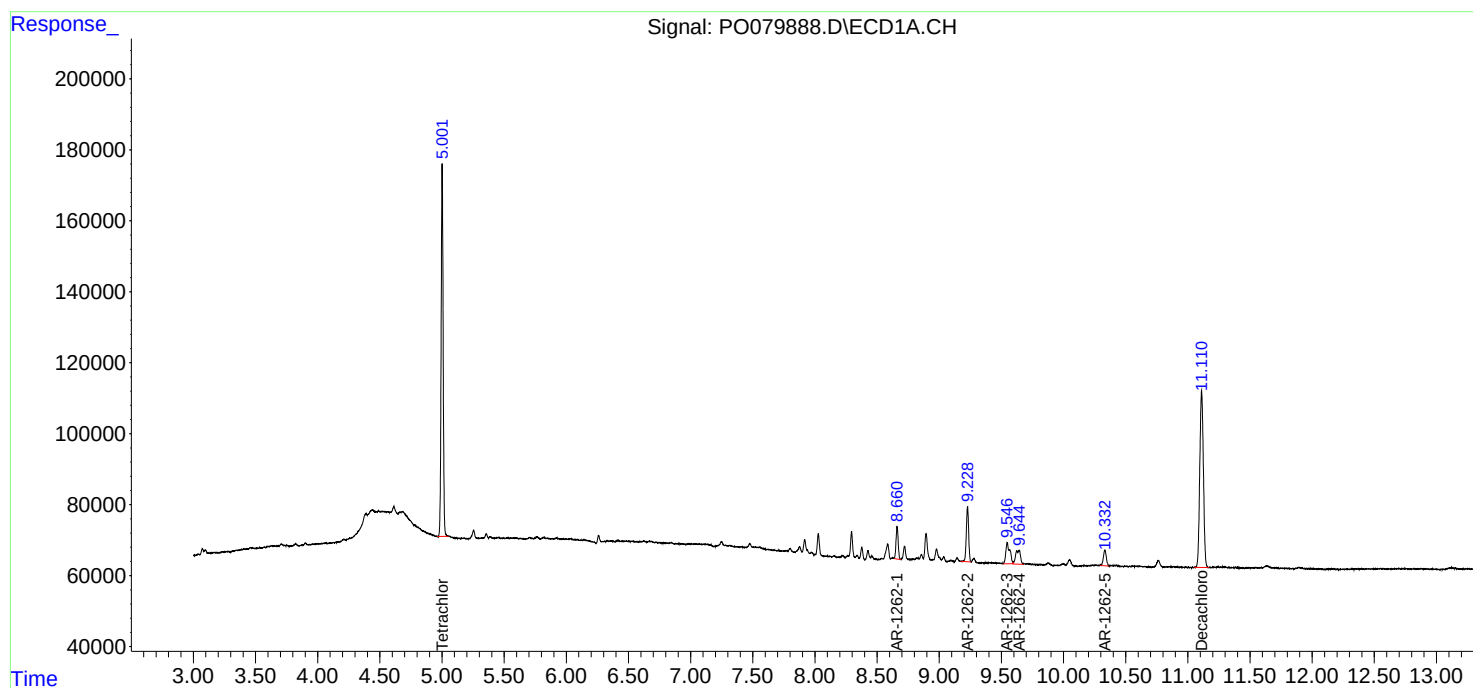
Instrument :
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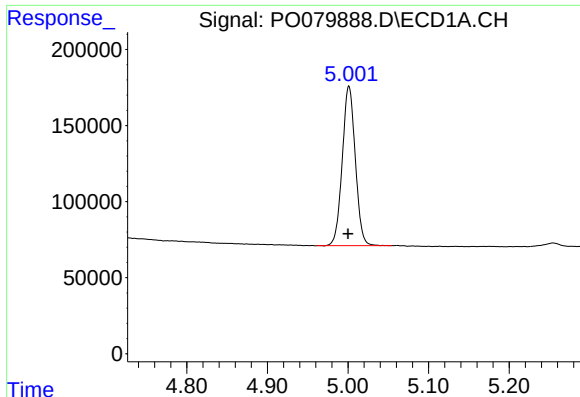
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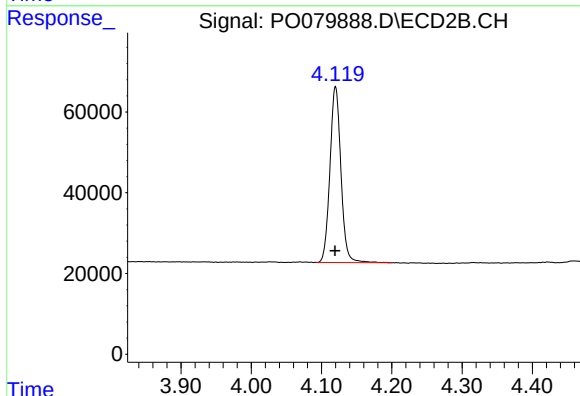
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.001 min
Response: 1178509
Conc: 19.56 ng/ml

Instrument :
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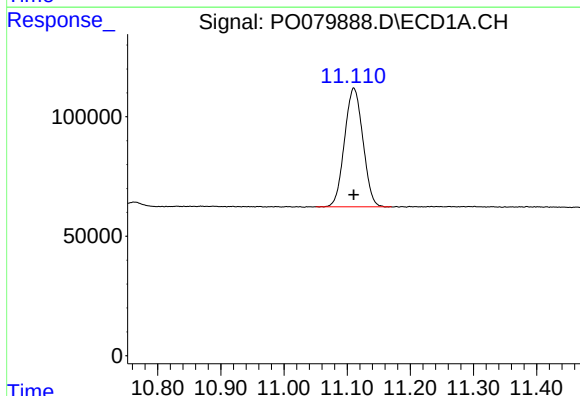
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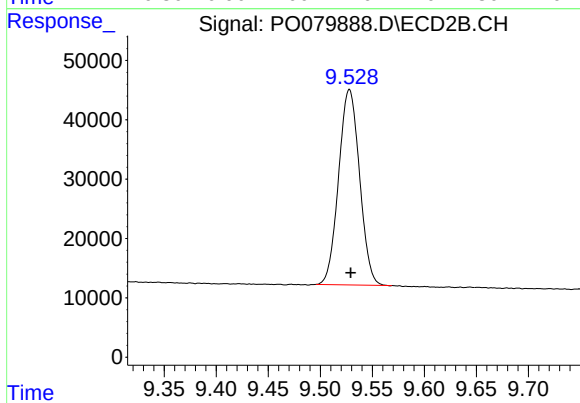
#1 Tetrachloro-m-xylene

R.T.: 4.120 min
Delta R.T.: 0.000 min
Response: 472559
Conc: 20.63 ng/ml



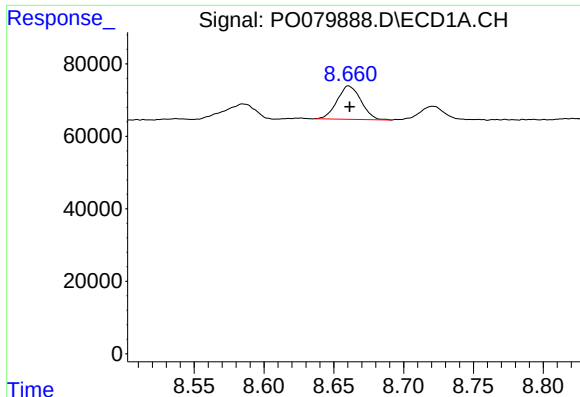
#2 Decachlorobiphenyl

R.T.: 11.110 min
Delta R.T.: 0.000 min
Response: 1003639
Conc: 21.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.001 min
Response: 460630
Conc: 22.17 ng/ml



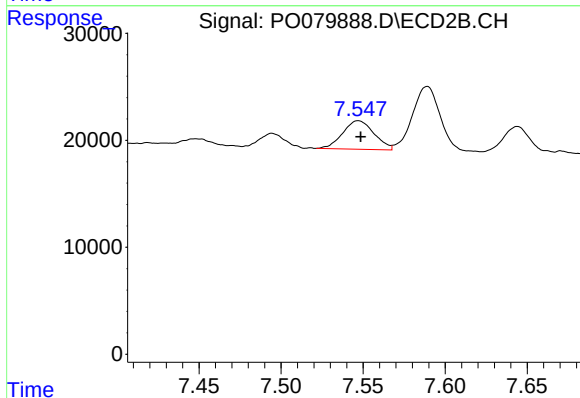
#36 AR-1262-1

R.T.: 8.661 min
Delta R.T.: 0.000 min
Response: 109705
Conc: 34.31 ng/ml

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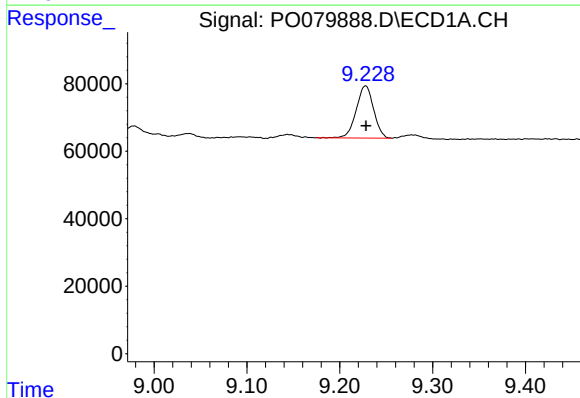
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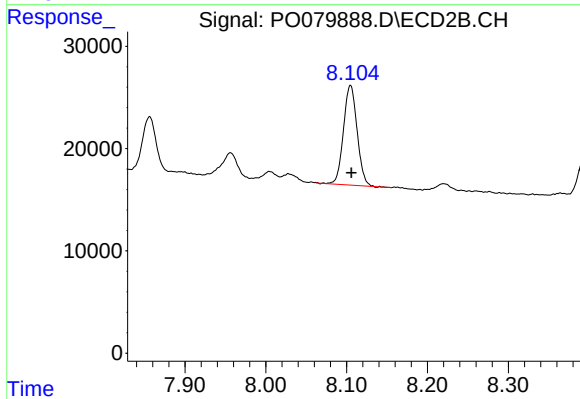
#36 AR-1262-1

R.T.: 7.547 min
Delta R.T.: -0.001 min
Response: 35543
Conc: 42.23 ng/ml



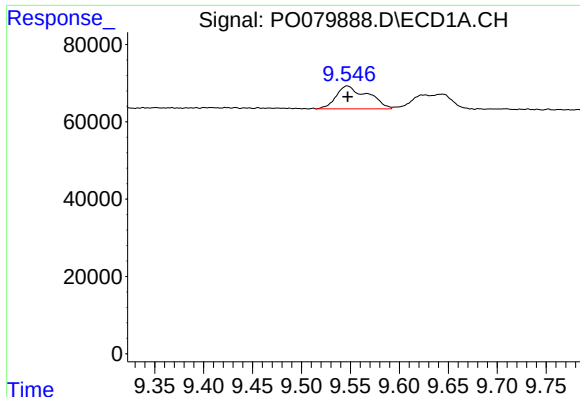
#37 AR-1262-2

R.T.: 9.228 min
Delta R.T.: 0.000 min
Response: 201210
Conc: 37.15 ng/ml



#37 AR-1262-2

R.T.: 8.105 min
Delta R.T.: -0.001 min
Response: 114542
Conc: 42.66 ng/ml



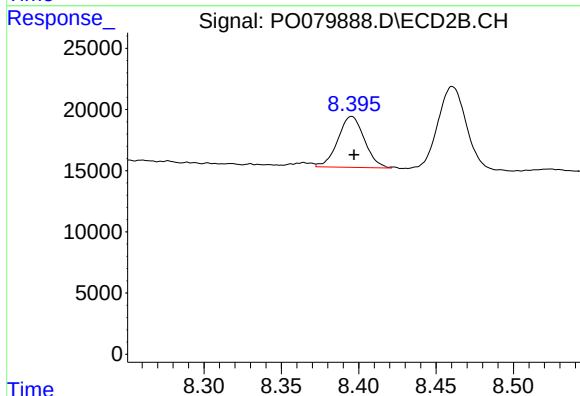
#38 AR-1262-3

R.T.: 9.546 min
Delta R.T.: -0.001 min
Response: 133299
Conc: 35.24 ng/ml m

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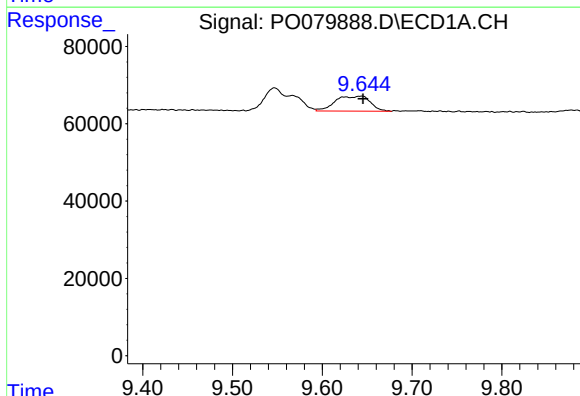
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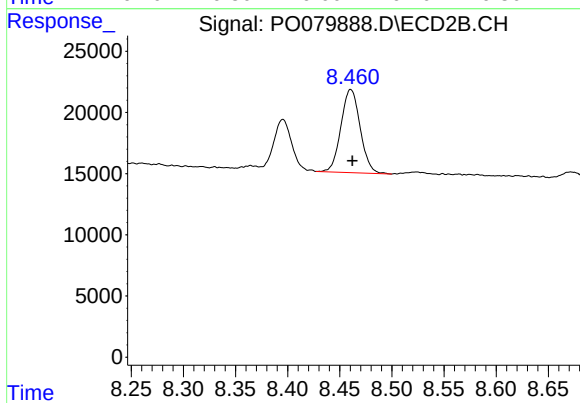
#38 AR-1262-3

R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 49513
Conc: 44.58 ng/ml m



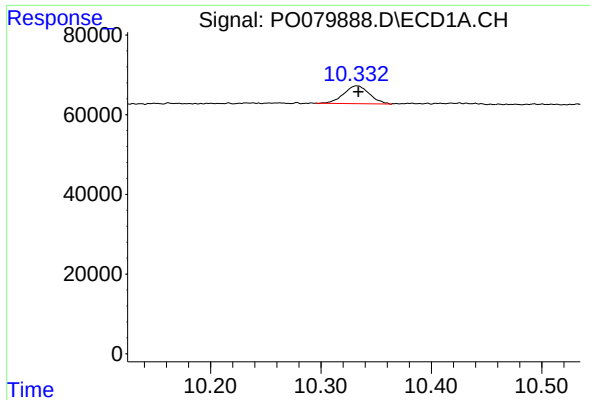
#39 AR-1262-4

R.T.: 9.644 min
Delta R.T.: -0.001 min
Response: 105924
Conc: 37.49 ng/ml



#39 AR-1262-4

R.T.: 8.461 min
Delta R.T.: -0.002 min
Response: 87280
Conc: 43.65 ng/ml



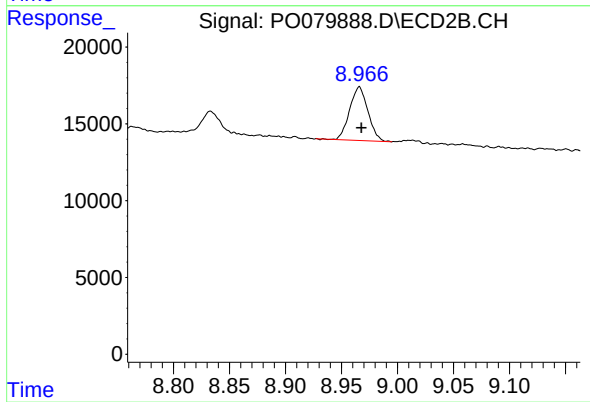
#40 AR-1262-5

R.T.: 10.333 min
Delta R.T.: -0.001 min
Response: 72258
Conc: 38.00 ng/ml

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#40 AR-1262-5

R.T.: 8.966 min
Delta R.T.: -0.002 min
Response: 39784
Conc: 40.78 ng/ml