

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079908.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 4:07
 Operator : DD\AJ
 Sample : M2940-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 05:55:40 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...	5.000	4.118	1252793	497831	20.791	21.738
2) SA Decachlor...	11.109	9.527	1073849	487192	22.892	23.443
Target Compounds						
26) L6 AR-1254-1	7.245	6.282	57341	35358	26.251m	26.074
27) L6 AR-1254-2	7.476	6.442	83517	34302	25.433	28.607
28) L6 AR-1254-3	7.860	6.870	94226	53364	27.366	28.520
29) L6 AR-1254-4	8.157	7.112	60349	33470	23.728	28.271
30) L6 AR-1254-5	8.586	7.548	61325	42976	23.059m	26.828

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

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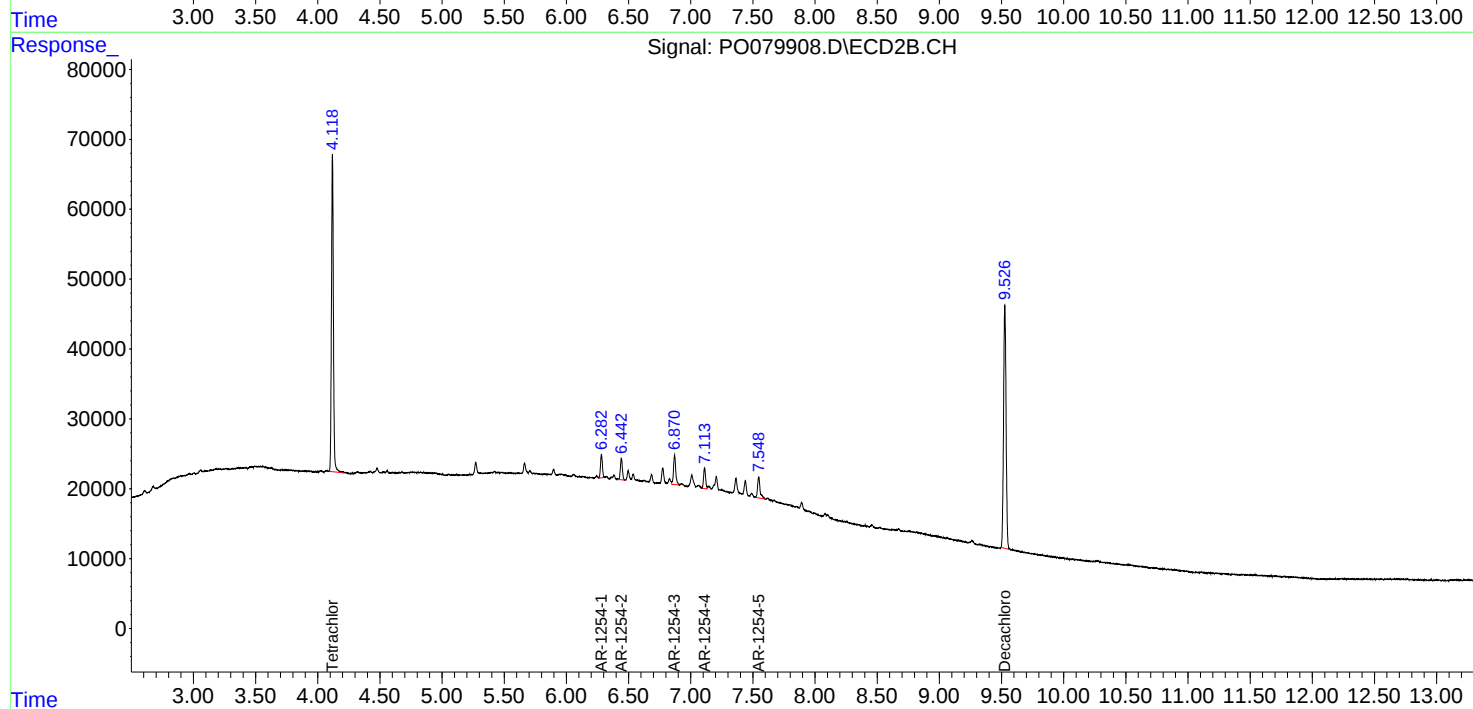
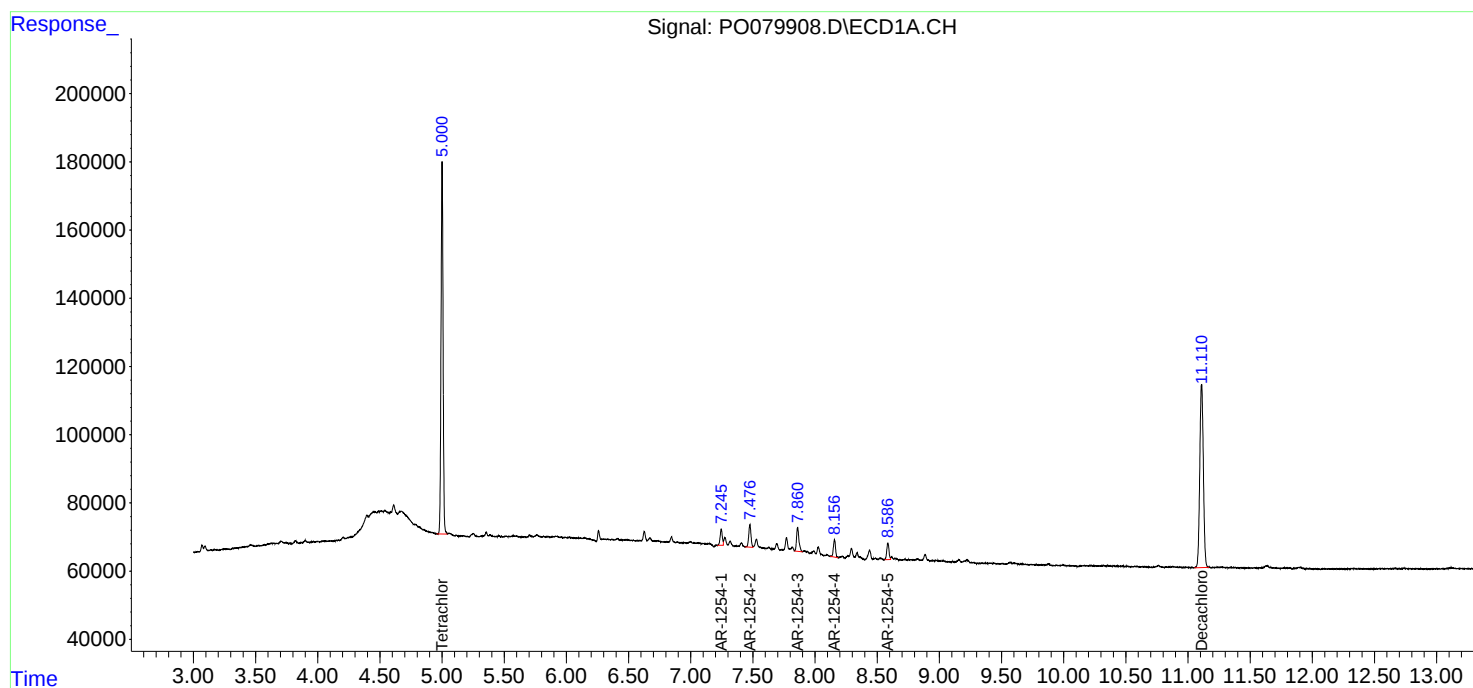
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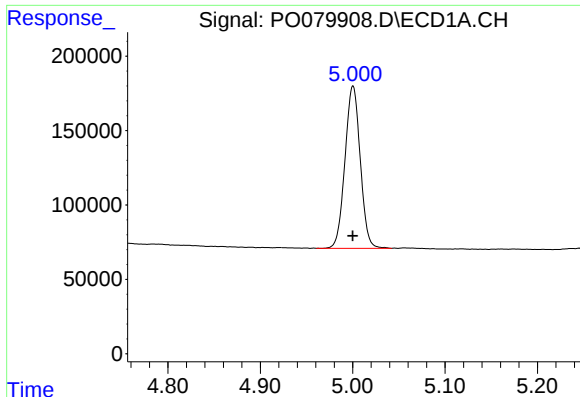
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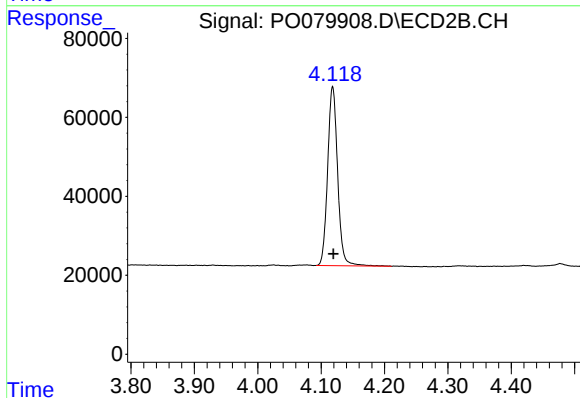
#1 Tetrachloro-m-xylene

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 1252793
Conc: 20.79 ng/ml

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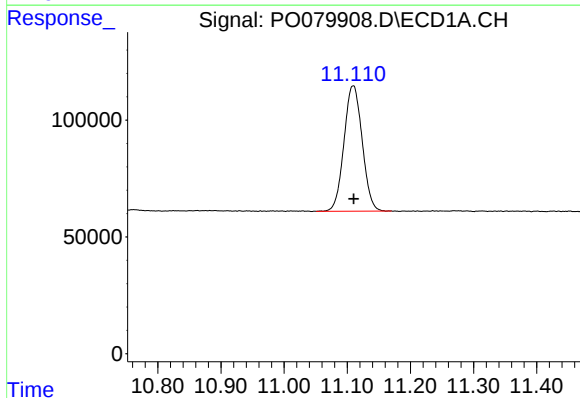
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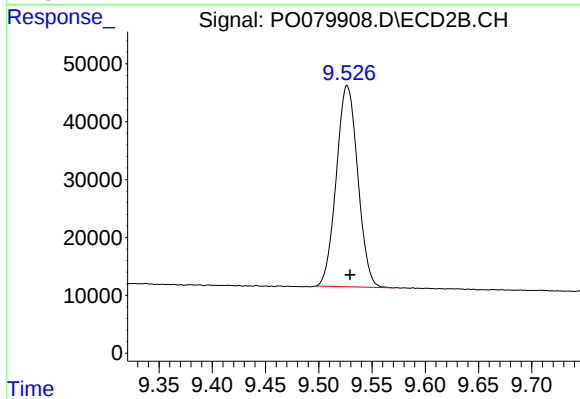
#1 Tetrachloro-m-xylene

R.T.: 4.118 min
Delta R.T.: 0.000 min
Response: 497831
Conc: 21.74 ng/ml



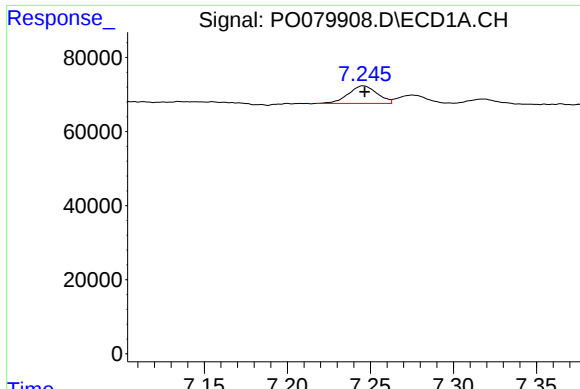
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 1073849
Conc: 22.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 487192
Conc: 23.44 ng/ml



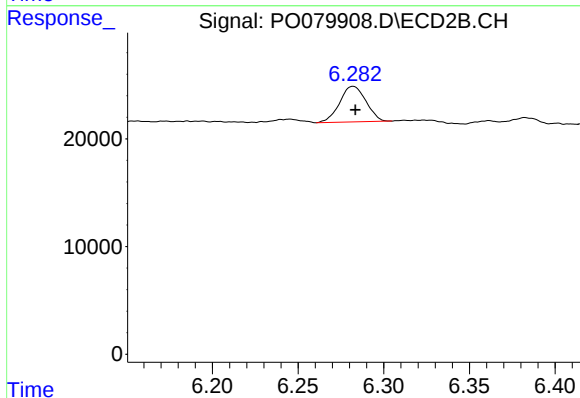
#26 AR-1254-1

R.T.: 7.245 min
Delta R.T.: -0.002 min
Response: 57341
Conc: 26.25 ng/ml m

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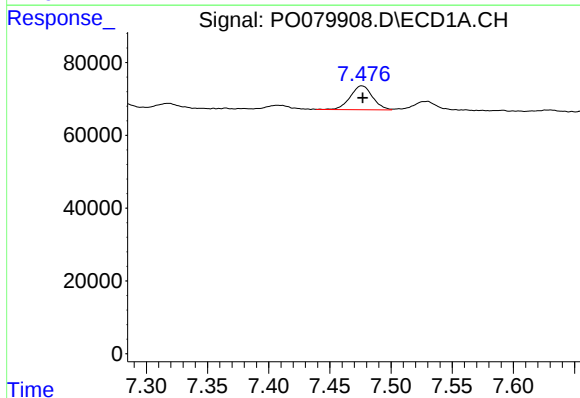
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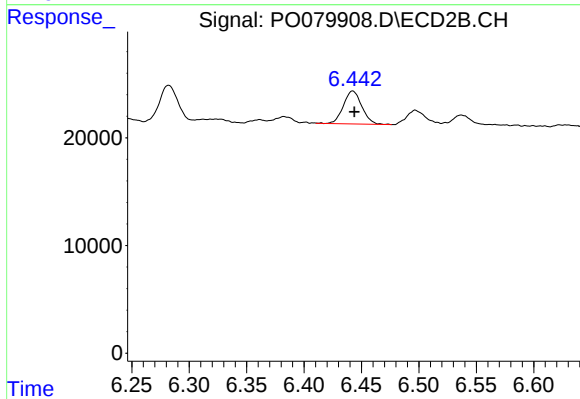
#26 AR-1254-1

R.T.: 6.282 min
Delta R.T.: -0.001 min
Response: 35358
Conc: 26.07 ng/ml



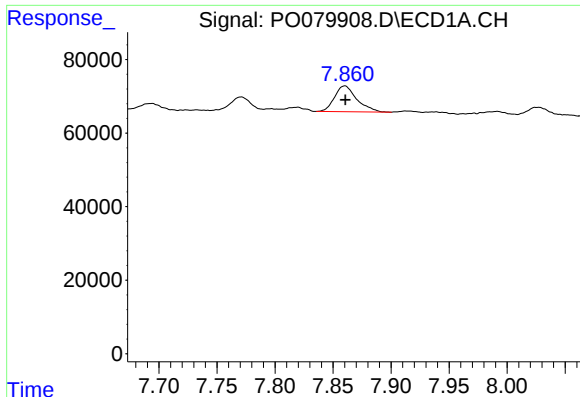
#27 AR-1254-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 83517
Conc: 25.43 ng/ml



#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: -0.002 min
Response: 34302
Conc: 28.61 ng/ml



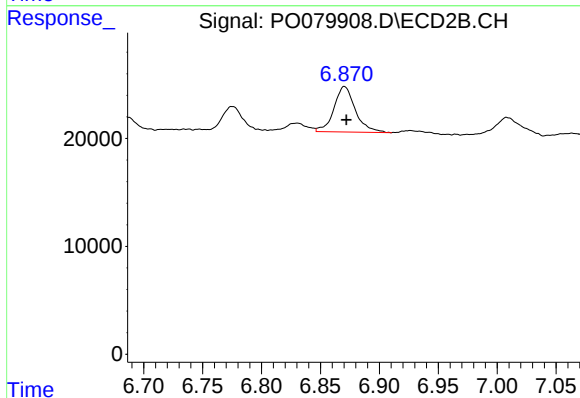
#28 AR-1254-3

R.T.: 7.860 min
Delta R.T.: 0.000 min
Response: 94226
Conc: 27.37 ng/ml

Instrument :
ECD_O
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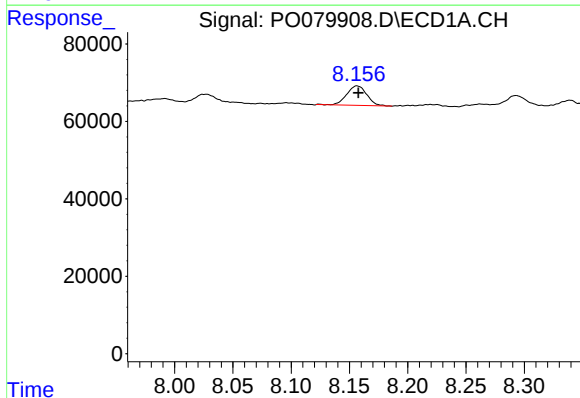
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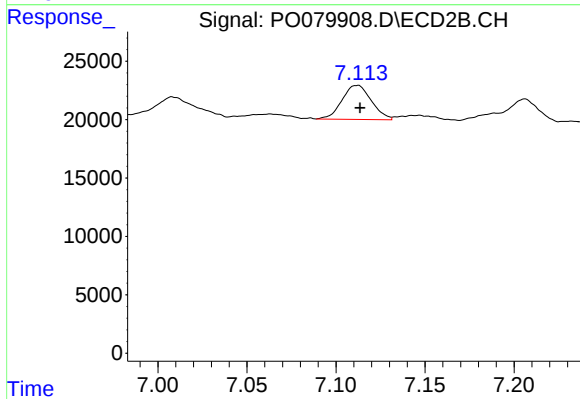
#28 AR-1254-3

R.T.: 6.870 min
Delta R.T.: -0.002 min
Response: 53364
Conc: 28.52 ng/ml



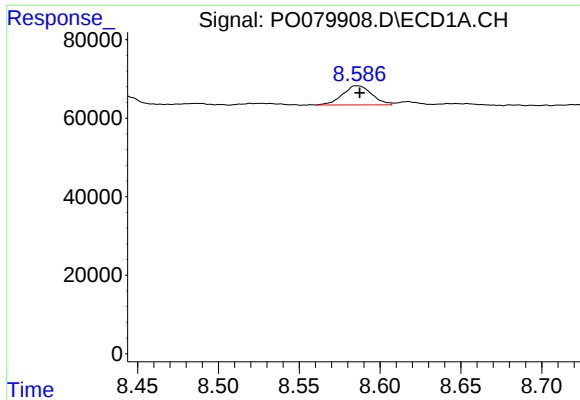
#29 AR-1254-4

R.T.: 8.157 min
Delta R.T.: -0.001 min
Response: 60349
Conc: 23.73 ng/ml



#29 AR-1254-4

R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 33470
Conc: 28.27 ng/ml



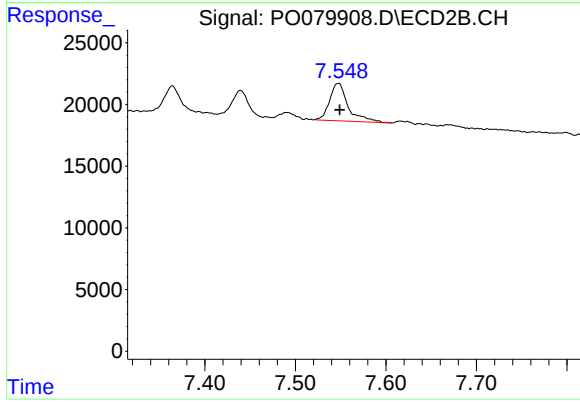
#30 AR-1254-5

R.T.: 8.586 min
Delta R.T.: -0.002 min
Response: 61325
Conc: 23.06 ng/ml m

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#30 AR-1254-5

R.T.: 7.548 min
Delta R.T.: -0.001 min
Response: 42976
Conc: 26.83 ng/ml