

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072320\
 Data File : P0069888.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 17:48
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 05:40:16 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.382	3.557	558366	578503	16.266	16.050
2) SA Decachlor...	10.032	8.761	955408	971602	17.881	19.050
Target Compounds						
11) L3 AR-1232-1	4.817	3.993	15053	19672	18.062m	22.609 #
12) L3 AR-1232-2	5.398	4.808	12683	21466	29.426m	22.071
13) L3 AR-1232-3	5.711	4.995	18711	12164	19.026	23.485m
14) L3 AR-1232-4	5.880	5.095	9276	9256	18.753m	21.730m
15) L3 AR-1232-5	5.979	5.273	8364	13229	26.134m	26.097m

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

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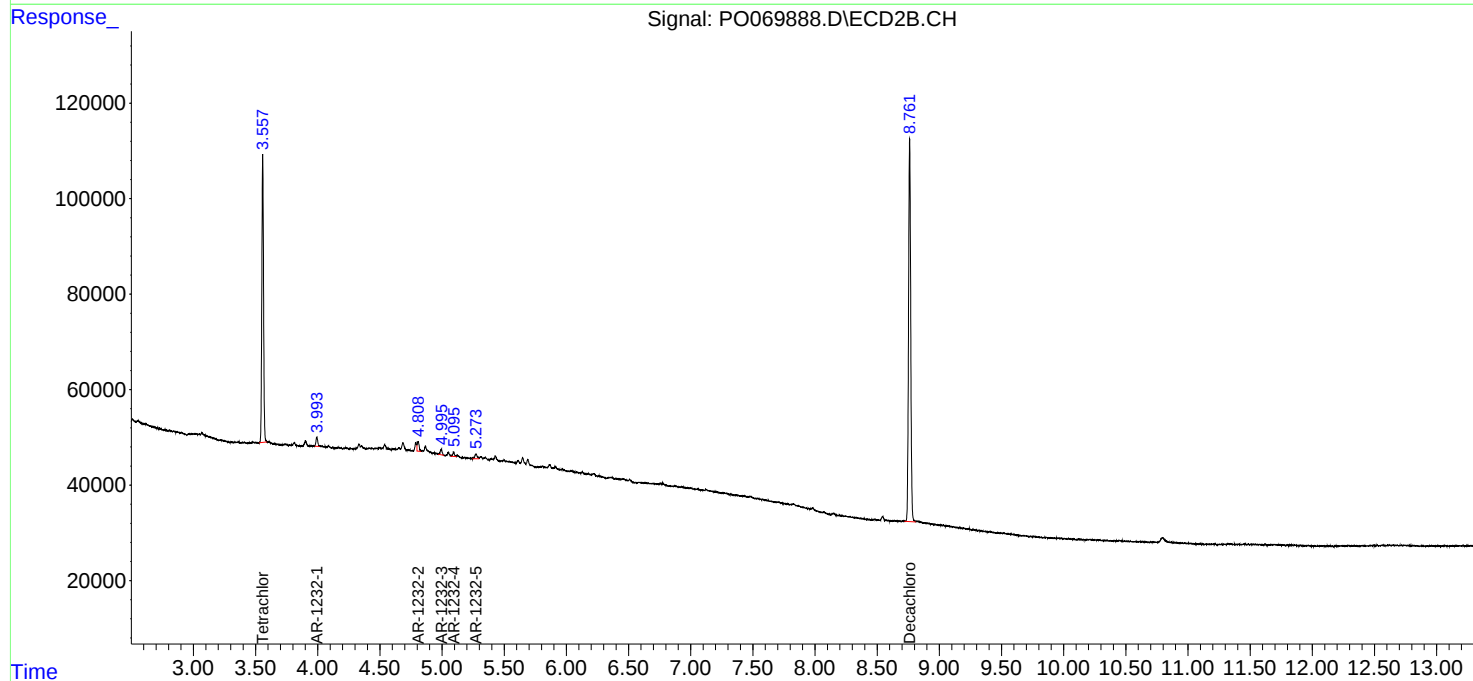
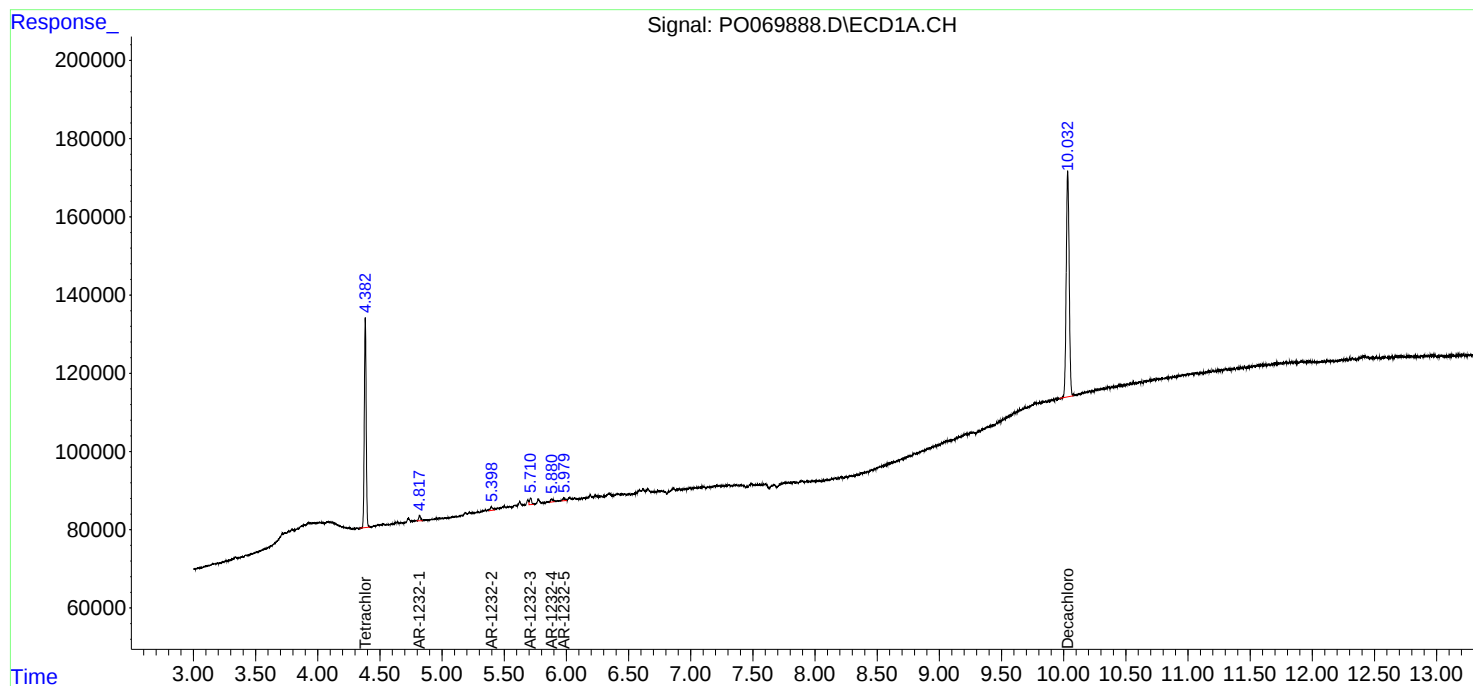
Instrument :
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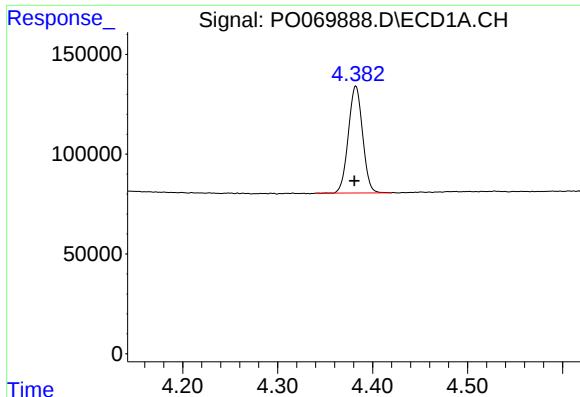
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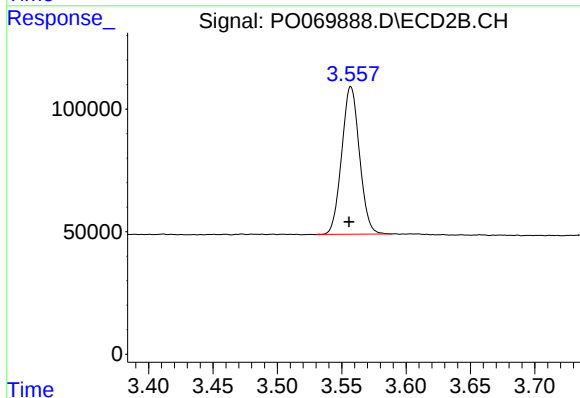
#1 Tetrachloro-m-xylene

R.T.: 4.382 min
Delta R.T.: 0.001 min
Response: 558366
Conc: 16.27 ng/ml

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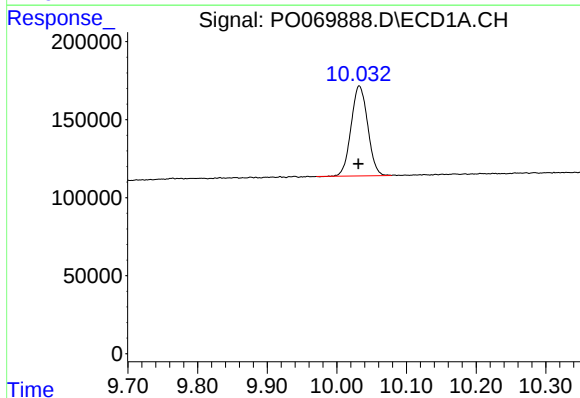
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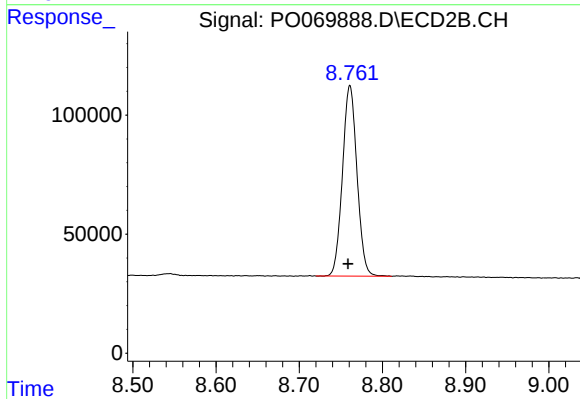
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.001 min
Response: 578503
Conc: 16.05 ng/ml



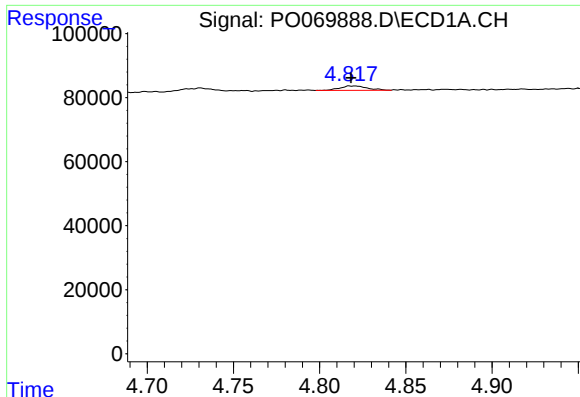
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.001 min
Response: 955408
Conc: 17.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.002 min
Response: 971602
Conc: 19.05 ng/ml



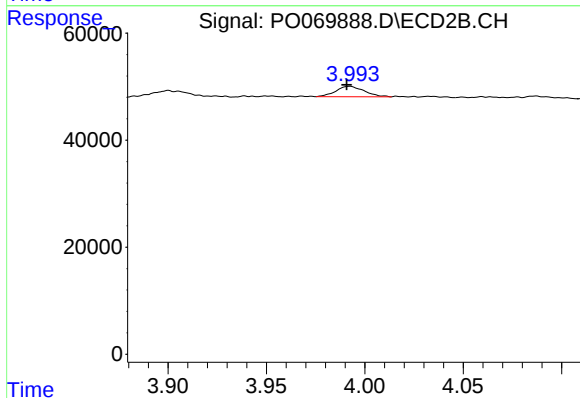
#11 AR-1232-1

R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 15053
Conc: 18.06 ng/ml m

Instrument :
ECD_O
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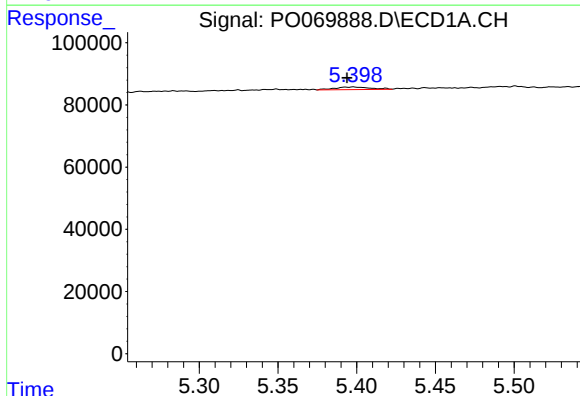
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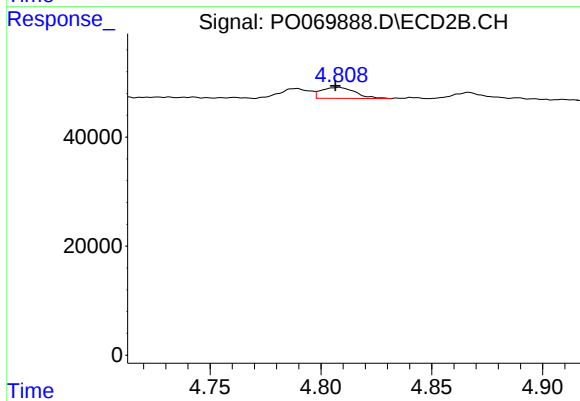
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 19672
Conc: 22.61 ng/ml



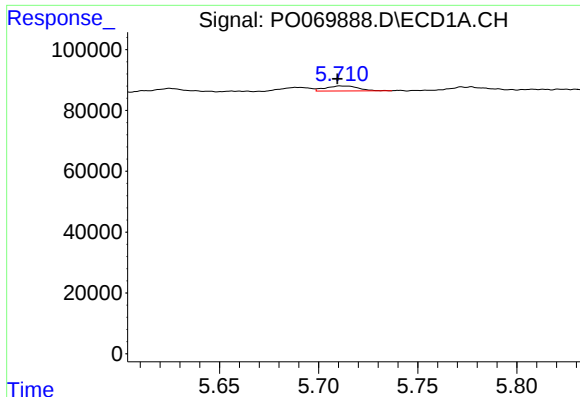
#12 AR-1232-2

R.T.: 5.398 min
Delta R.T.: 0.004 min
Response: 12683
Conc: 29.43 ng/ml m



#12 AR-1232-2

R.T.: 4.808 min
Delta R.T.: 0.002 min
Response: 21466
Conc: 22.07 ng/ml



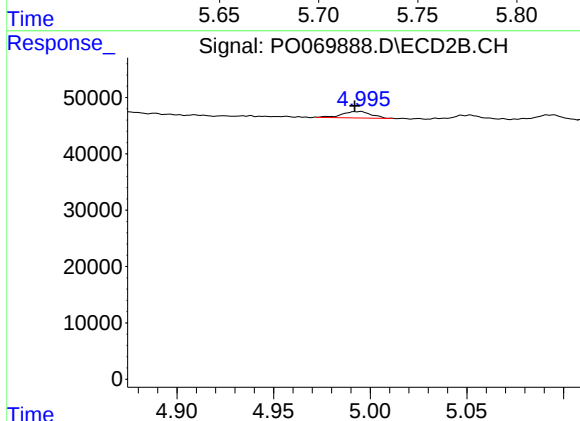
#13 AR-1232-3

R.T.: 5.711 min
Delta R.T.: 0.001 min
Response: 18711
Conc: 19.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
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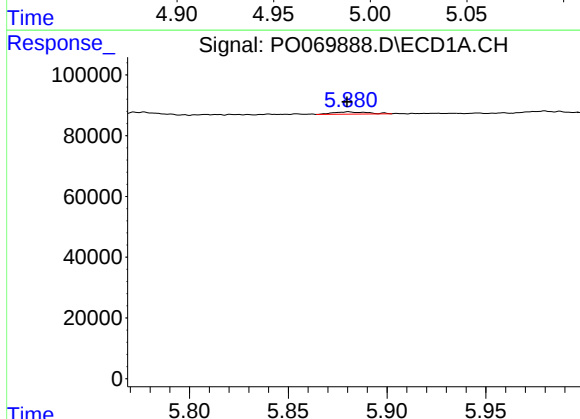
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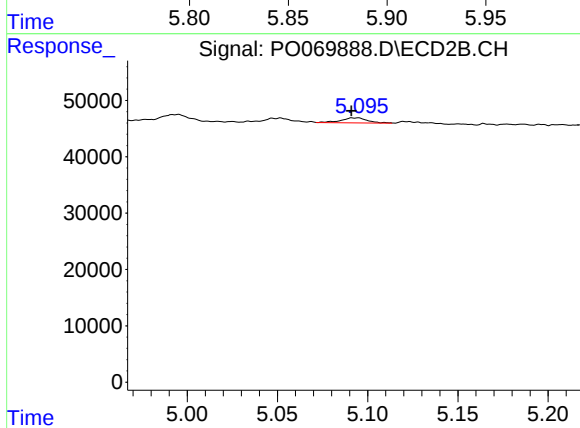
#13 AR-1232-3

R.T.: 4.995 min
Delta R.T.: 0.003 min
Response: 12164
Conc: 23.49 ng/ml m



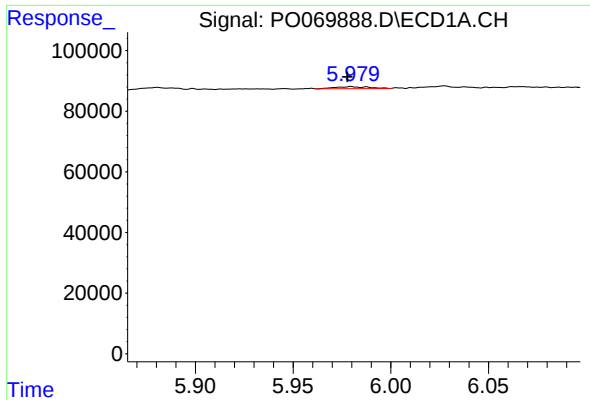
#14 AR-1232-4

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 9276
Conc: 18.75 ng/ml m



#14 AR-1232-4

R.T.: 5.095 min
Delta R.T.: 0.004 min
Response: 9256
Conc: 21.73 ng/ml m



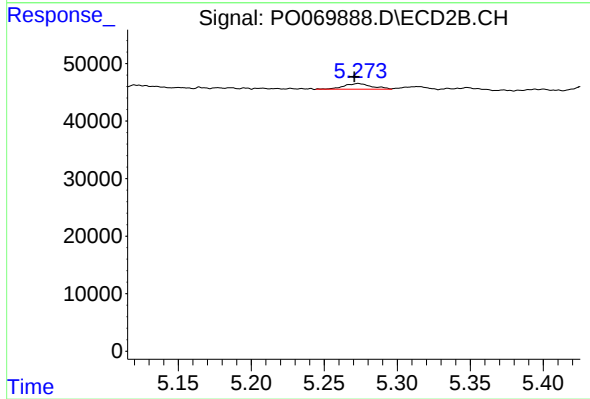
#15 AR-1232-5

R.T.: 5.979 min
Delta R.T.: 0.002 min
Response: 8364
Conc: 26.13 ng/ml m

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 13229
Conc: 26.10 ng/ml m