

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072320\
 Data File : P0069889.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 18:05
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 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 05:43:17 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...	4.381	3.556	510813	528158	14.881	14.653
2) SA Decachlor...	10.032	8.761	907530	923850	16.985	18.114
Target Compounds						
16) L4 AR-1242-1	5.689	4.789	20914	26293	16.829	21.223 #
17) L4 AR-1242-2	5.710	4.808	31641	37301	17.719	21.722
18) L4 AR-1242-3	5.773	4.994	20163	21053	18.622	22.652
19) L4 AR-1242-4	5.878	5.092	13929	17554	15.254m	20.800m#
20) L4 AR-1242-5	6.653	5.647	24770	28524	21.561	23.217

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072320\
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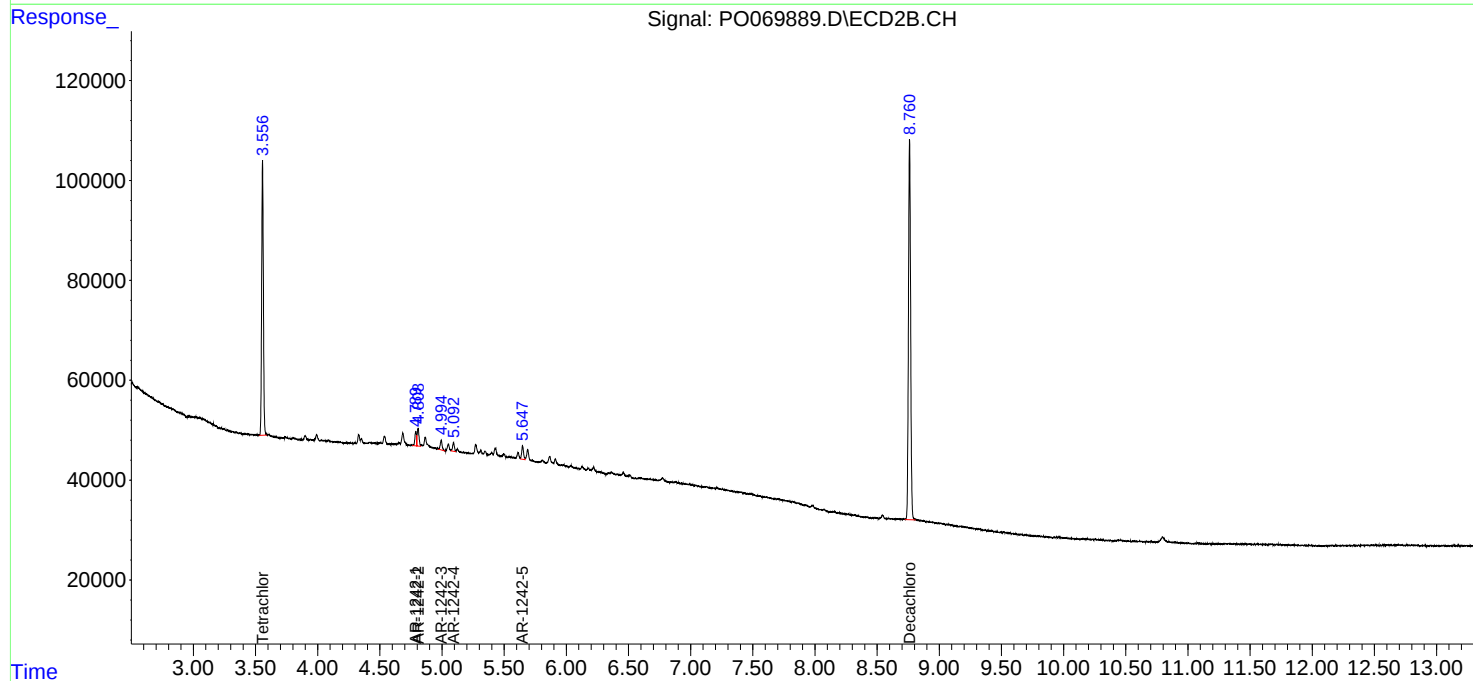
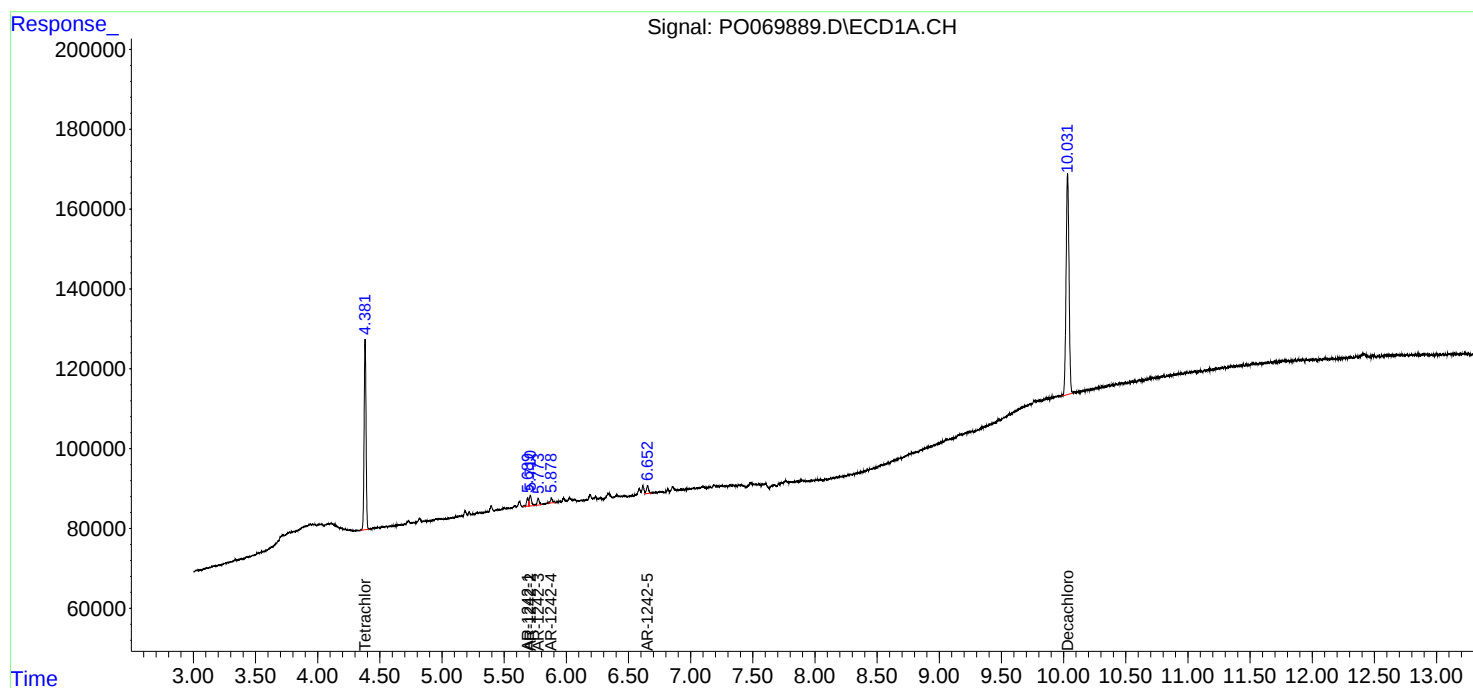
Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

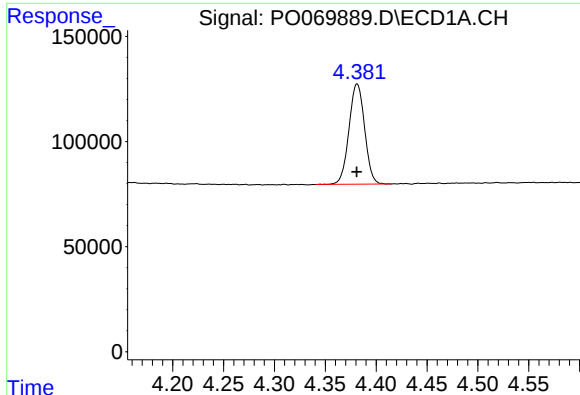
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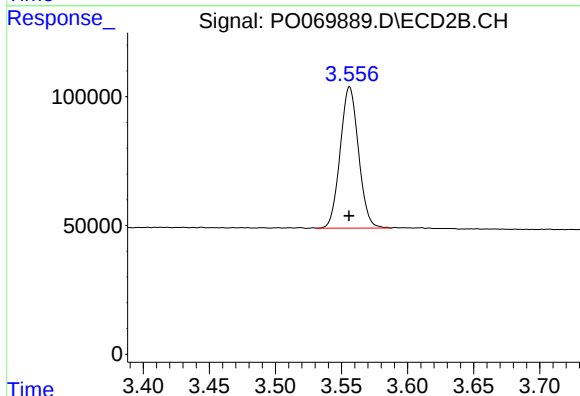
#1 Tetrachloro-m-xylene

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 510813
Conc: 14.88 ng/ml

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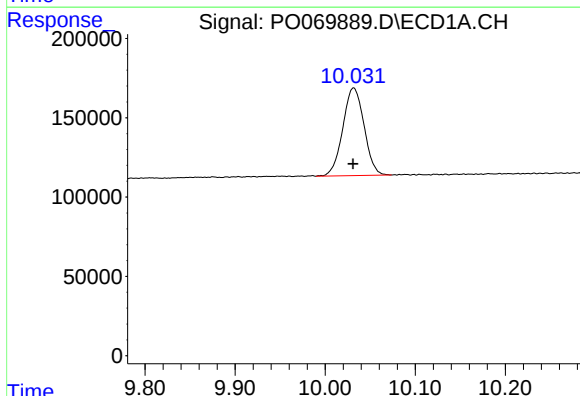
Manual Integrations
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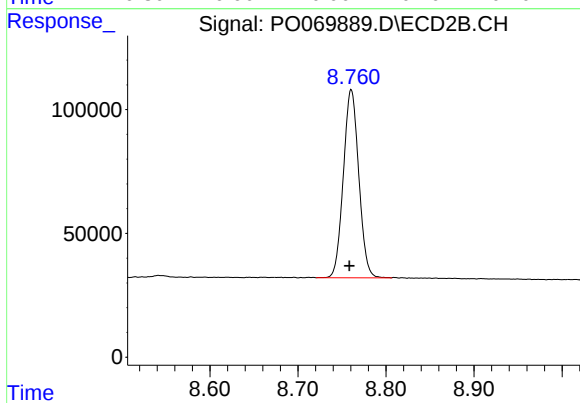
#1 Tetrachloro-m-xylene

R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 528158
Conc: 14.65 ng/ml



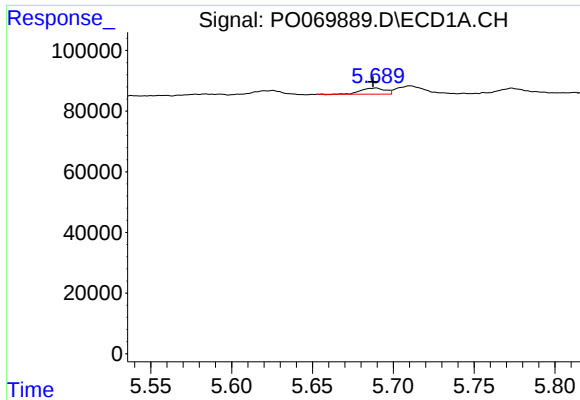
#2 Decachlorobiphenyl

R.T.: 10.032 min
Delta R.T.: 0.000 min
Response: 907530
Conc: 16.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: 0.002 min
Response: 923850
Conc: 18.11 ng/ml



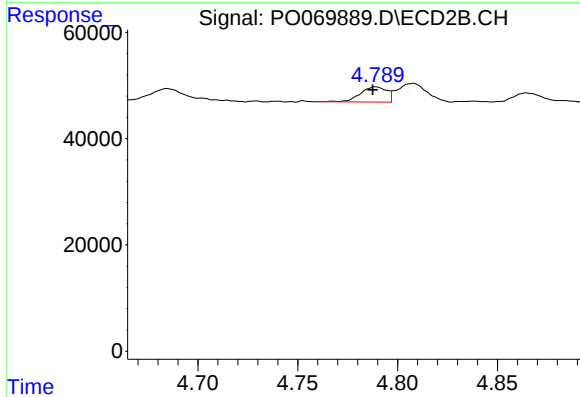
#16 AR-1242-1

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 20914
Conc: 16.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
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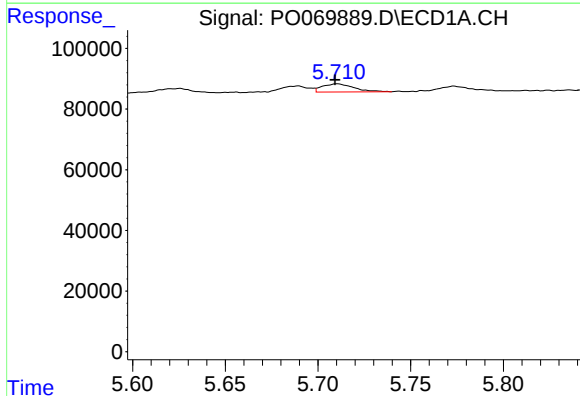
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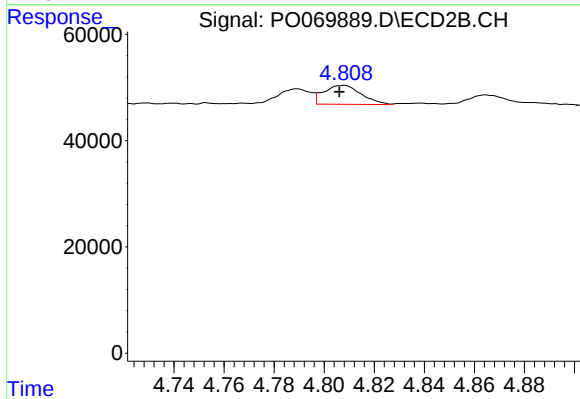
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: 0.002 min
Response: 26293
Conc: 21.22 ng/ml



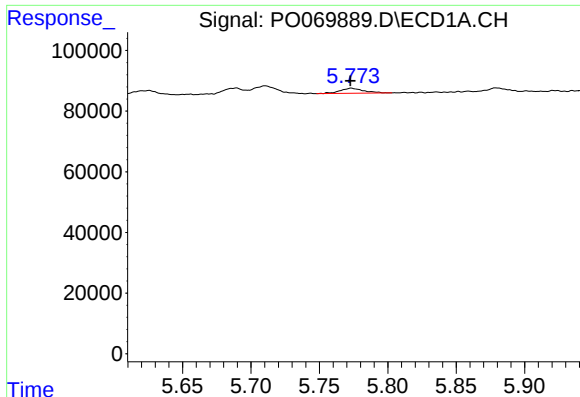
#17 AR-1242-2

R.T.: 5.710 min
Delta R.T.: 0.001 min
Response: 31641
Conc: 17.72 ng/ml



#17 AR-1242-2

R.T.: 4.808 min
Delta R.T.: 0.002 min
Response: 37301
Conc: 21.72 ng/ml



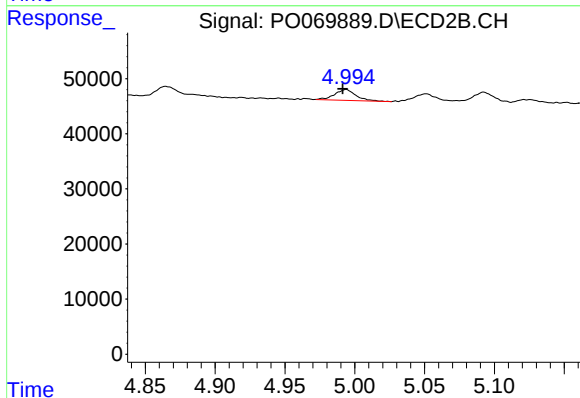
#18 AR-1242-3

R.T.: 5.773 min
Delta R.T.: 0.000 min
Response: 20163
Conc: 18.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
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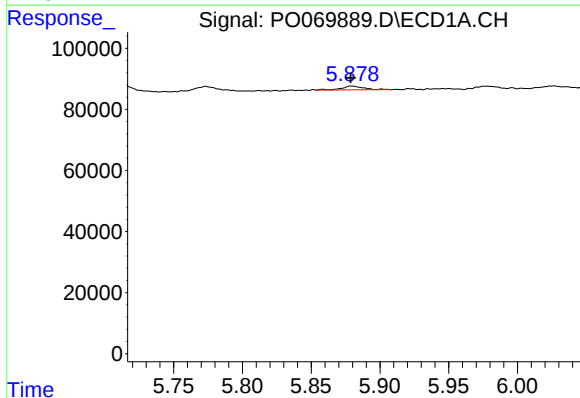
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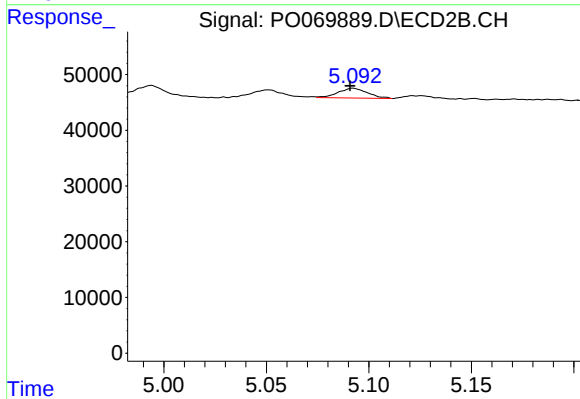
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 21053
Conc: 22.65 ng/ml



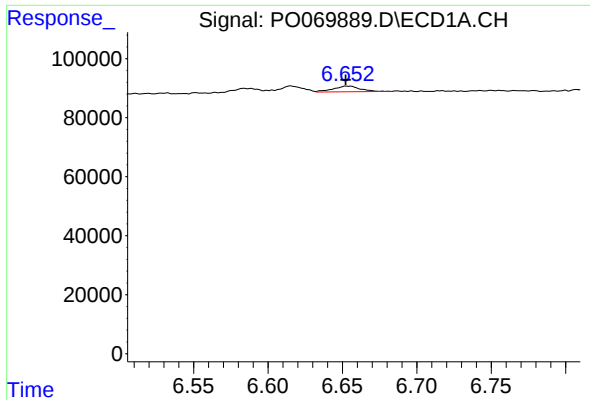
#19 AR-1242-4

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 13929
Conc: 15.25 ng/ml m



#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: 0.001 min
Response: 17554
Conc: 20.80 ng/ml m



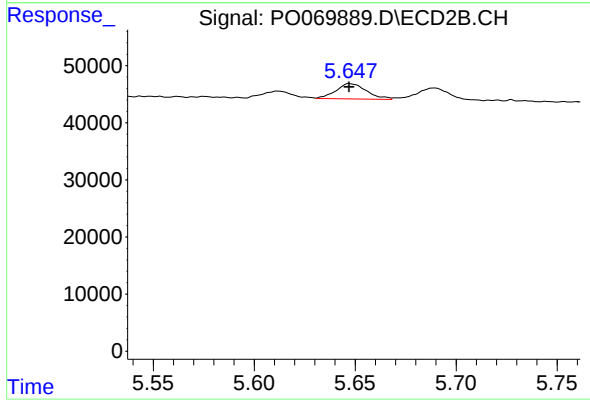
#20 AR-1242-5

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 24770
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.647 min
Delta R.T.: 0.000 min
Response: 28524
Conc: 23.22 ng/ml