

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0052119\
 Data File : P0056437.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2019 17:37
 Operator : SM/SJ
 Sample : K2241-03
 Misc : AR1232 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-MDL-SOIL-03-QT2-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 04:14:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0052019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 03:48:44 2019
 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...	4.258	3.574	538922	471068	18.712	17.467
2) SA Decachlor...	9.842	8.514	955236	762291	18.720	17.352
Target Compounds						
11) L3 AR-1232-1	4.630	3.943	18598	15886	16.532m	16.139m
12) L3 AR-1232-2	5.156	4.660	10067	23351	15.221m	18.810m
13) L3 AR-1232-3	5.441	4.834	26739	11129	18.811m	15.667m
14) L3 AR-1232-4	5.601	4.918	23403	6948	31.258m	11.222m#
15) L3 AR-1232-5	5.690	5.085	11437	10583	19.366m	14.865m

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

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Data File : PO056437.D
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Acq On : 21 May 2019 17:37
Operator : SM/SJ
Sample : K2241-03
Misc : AR1232 MDL 25PPB
ALS Vial : 6 Sample Multiplier: 1

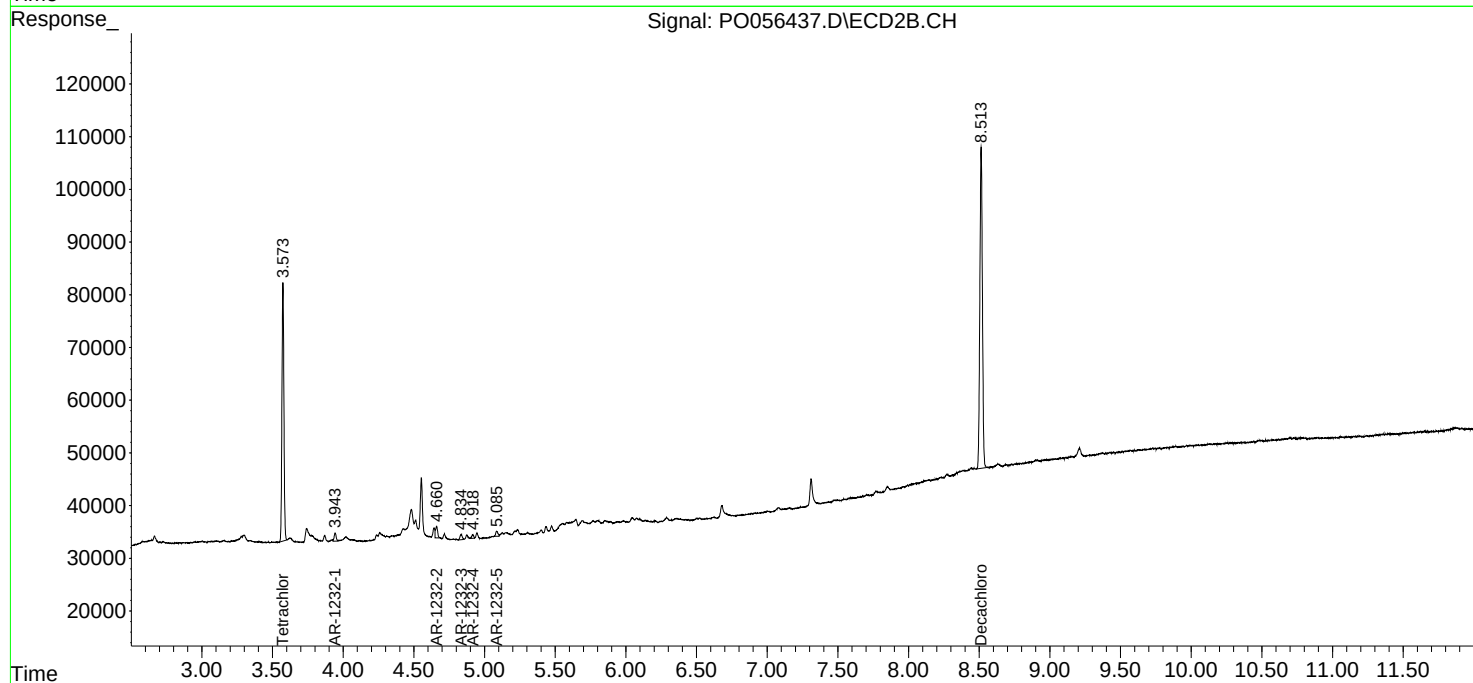
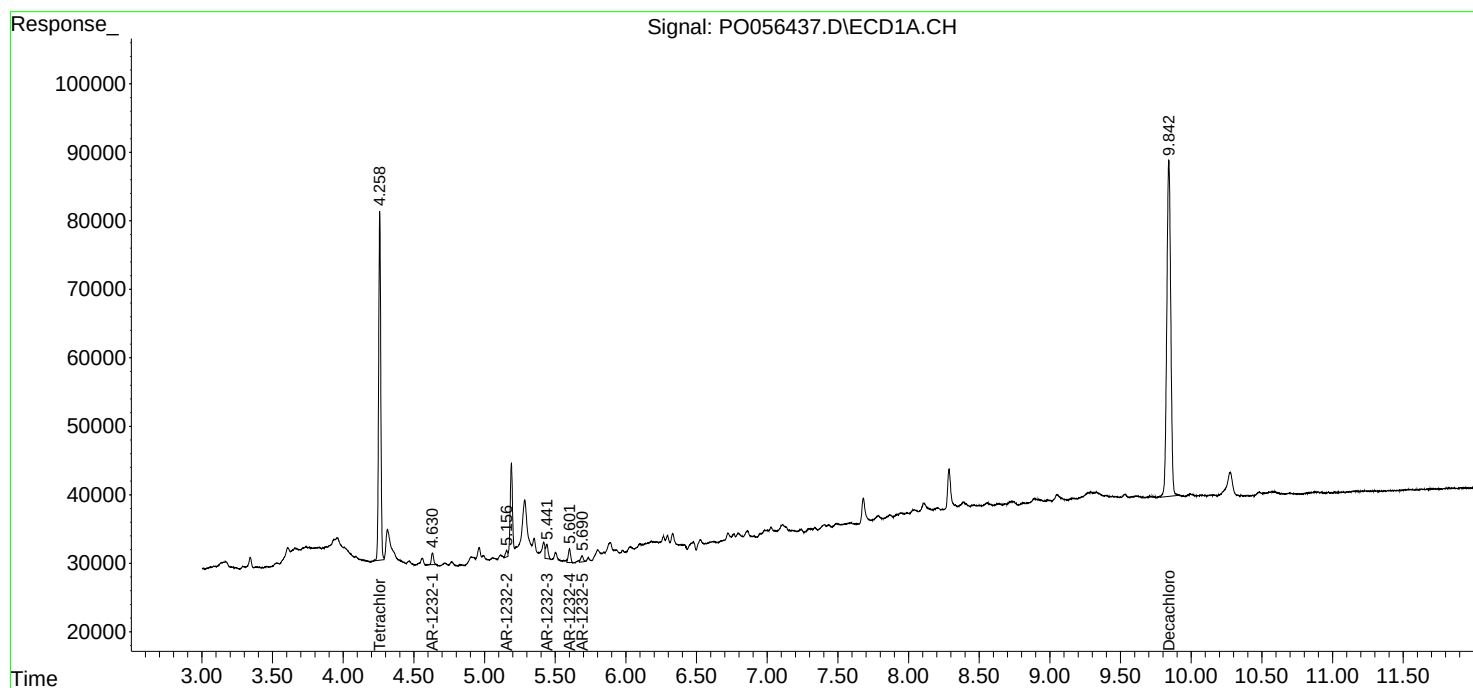
Instrument :
ECD_O
ClientSampleId :
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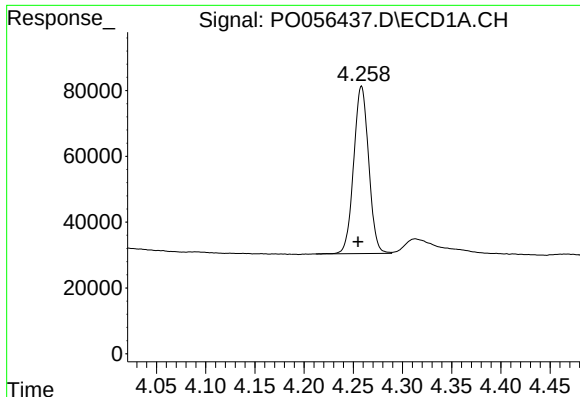
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 04:14:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO052019.M
Quant Title : GC EXTRACTABLES
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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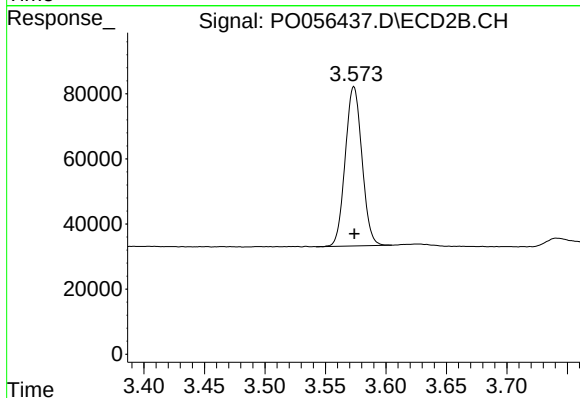
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: 0.003 min
Response: 538922
Conc: 18.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-MDL-SOIL-03-QT2-2019

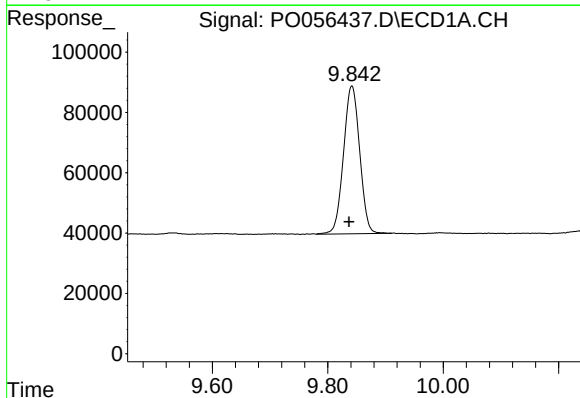
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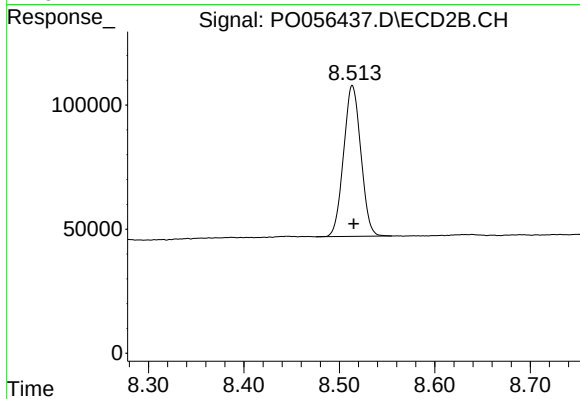
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: 0.000 min
Response: 471068
Conc: 17.47 ng/ml



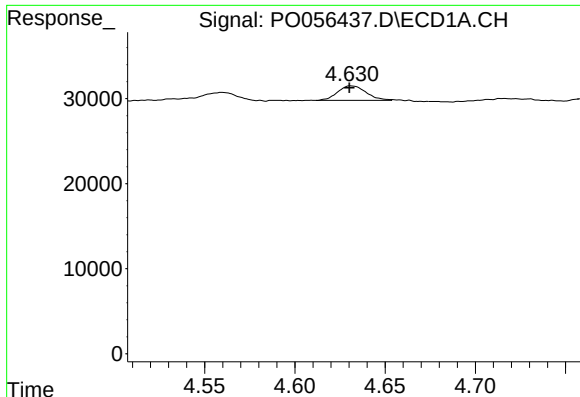
#2 Decachlorobiphenyl

R.T.: 9.842 min
Delta R.T.: 0.005 min
Response: 955236
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.514 min
Delta R.T.: -0.002 min
Response: 762291
Conc: 17.35 ng/ml



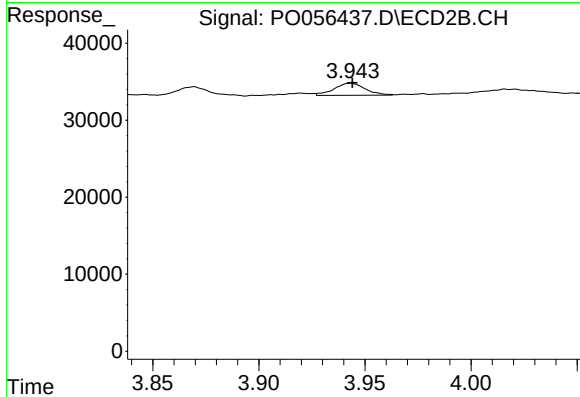
#11 AR-1232-1

R.T.: 4.630 min
Delta R.T.: 0.000 min
Response: 18598
Conc: 16.53 ng/ml m

Instrument :
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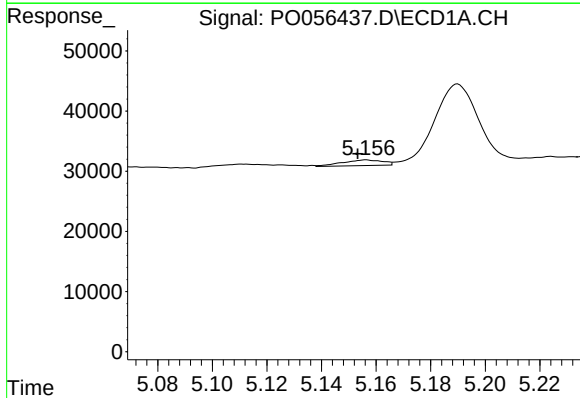
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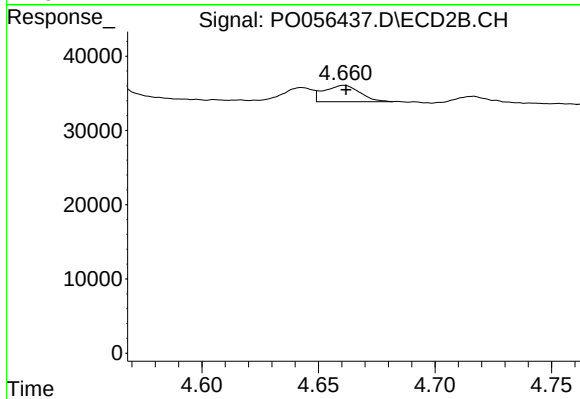
#11 AR-1232-1

R.T.: 3.943 min
Delta R.T.: -0.001 min
Response: 15886
Conc: 16.14 ng/ml m



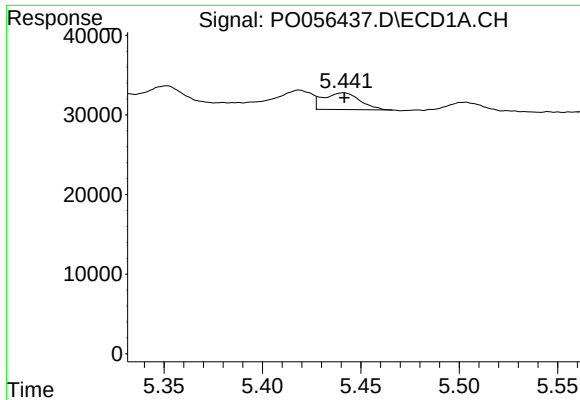
#12 AR-1232-2

R.T.: 5.156 min
Delta R.T.: 0.003 min
Response: 10067
Conc: 15.22 ng/ml m



#12 AR-1232-2

R.T.: 4.660 min
Delta R.T.: -0.001 min
Response: 23351
Conc: 18.81 ng/ml m



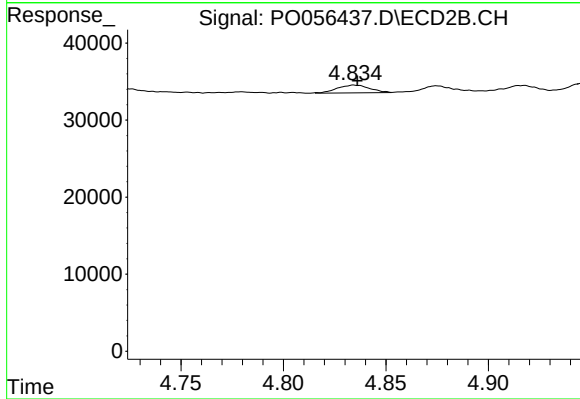
#13 AR-1232-3

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 26739
Conc: 18.81 ng/ml m

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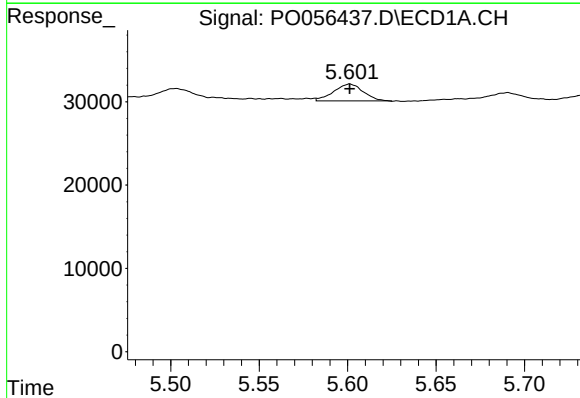
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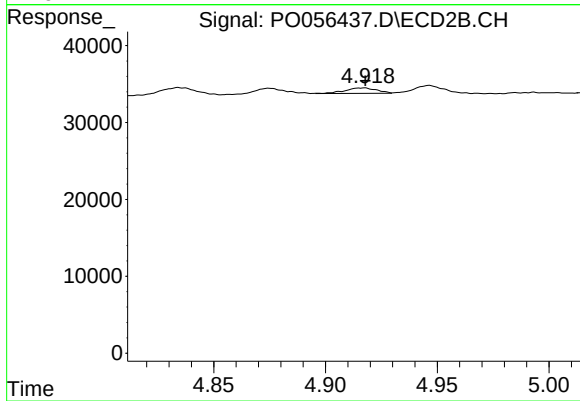
#13 AR-1232-3

R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 11129
Conc: 15.67 ng/ml m



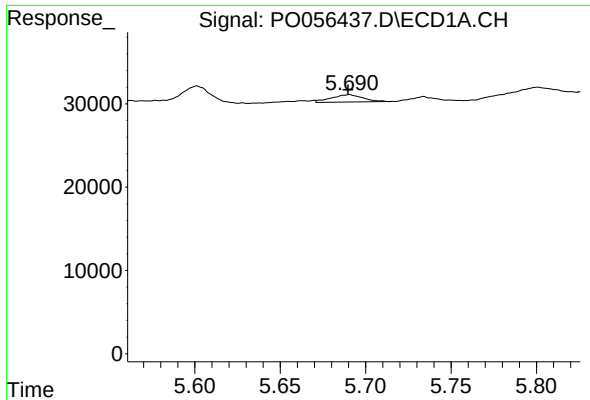
#14 AR-1232-4

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 23403
Conc: 31.26 ng/ml m



#14 AR-1232-4

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 6948
Conc: 11.22 ng/ml m



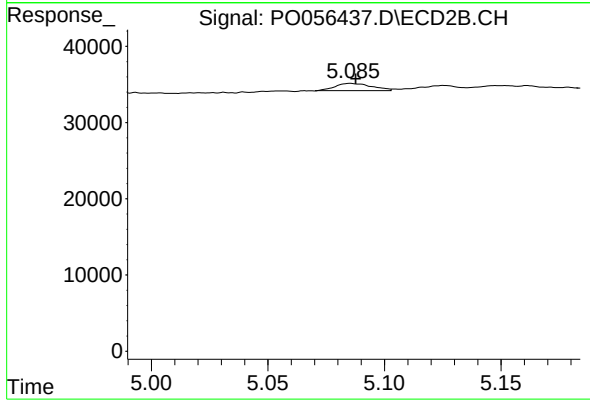
#15 AR-1232-5

R.T.: 5.690 min
Delta R.T.: 0.000 min
Response: 11437
Conc: 19.37 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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#15 AR-1232-5

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 10583
Conc: 14.86 ng/ml m