

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102220\
 Data File : P0072659.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2020 16:03
 Operator : DD\AJ
 Sample : L4214-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 05:51:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 14 17:47:24 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...	4.316	3.499	1561681	787340	18.412	18.692
2)	SA Decachlor...	9.916	8.665	1875884	998400	17.006	19.313
Target Compounds							
16)	L4 AR-1242-1	5.619	4.718	72879	36895	29.925	28.545
17)	L4 AR-1242-2	5.640	4.735	119893	53446	34.061	29.186
18)	L4 AR-1242-3	5.704	4.919	65208	31084	31.520	33.018m
19)	L4 AR-1242-4	5.810	5.018	58426	22090	33.699	24.938m#
20)	L4 AR-1242-5	6.580	5.571	67084	41238	28.777	30.037

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

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Acq On : 22 Oct 2020 16:03
Operator : DD\AJ
Sample : L4214-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 18 Sample Multiplier: 1

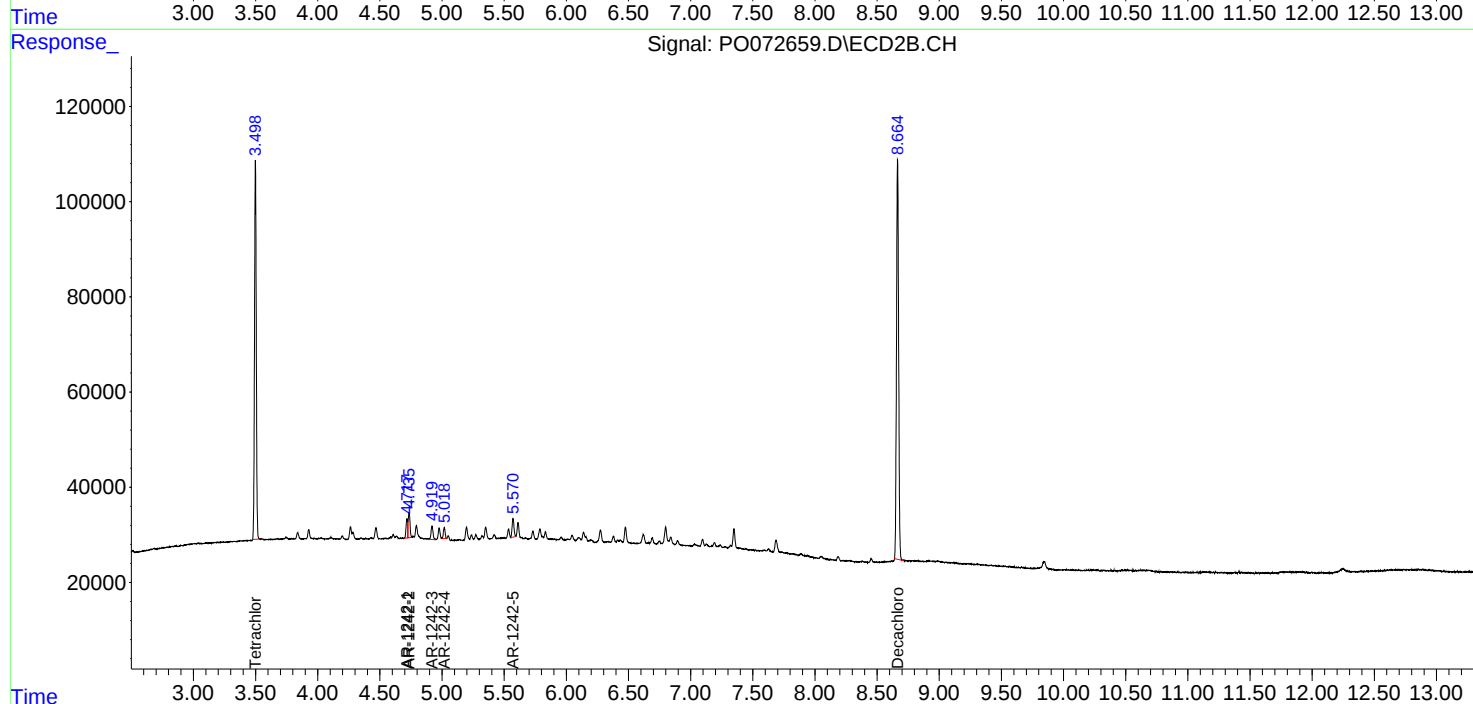
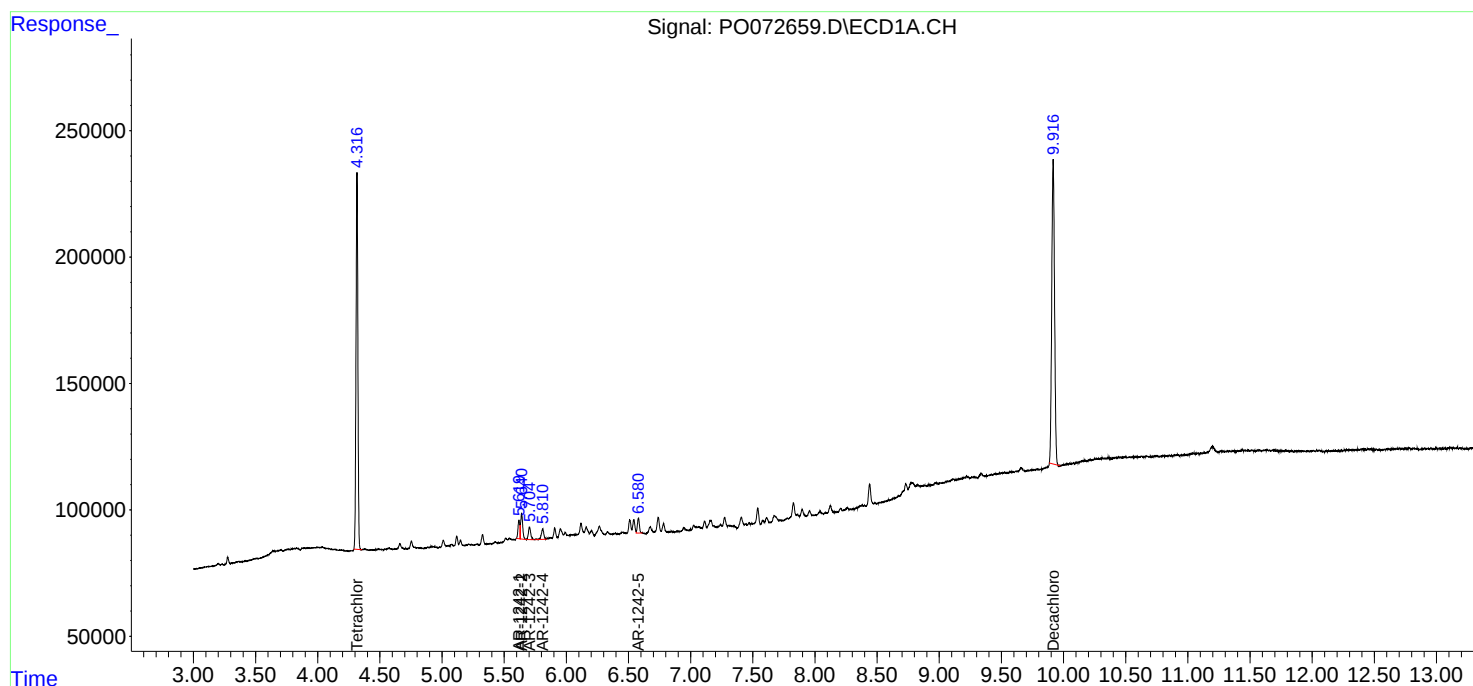
Instrument :
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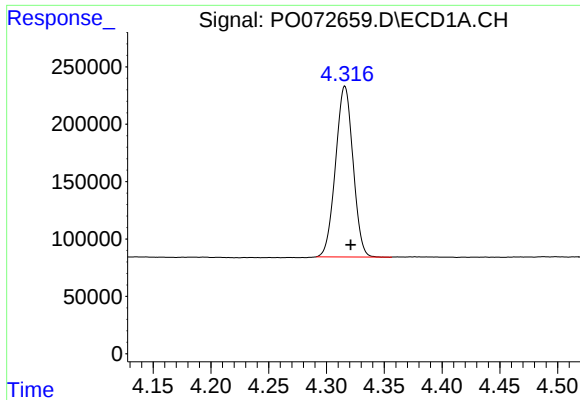
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:51:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101420.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 14 17:47:24 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





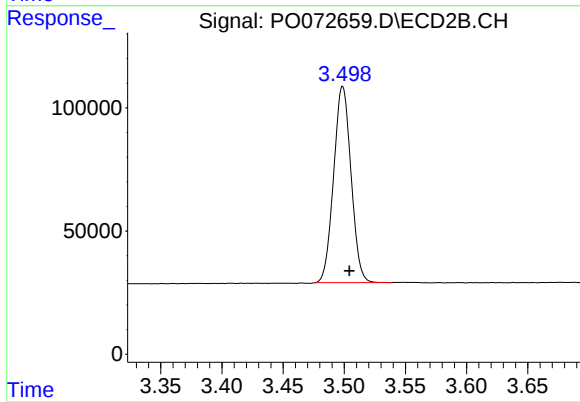
#1 Tetrachloro-m-xylene

R.T.: 4.316 min
Delta R.T.: -0.005 min
Response: 1561681
Conc: 18.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2020

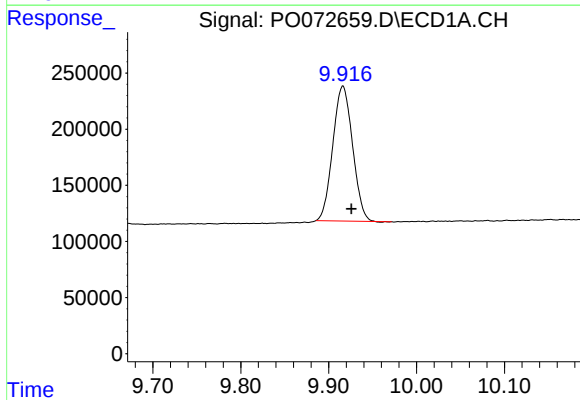
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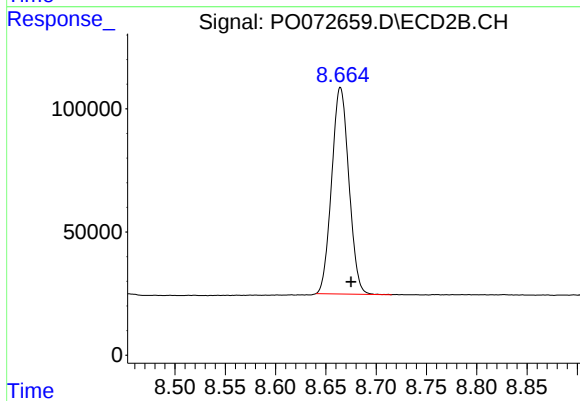
#1 Tetrachloro-m-xylene

R.T.: 3.499 min
Delta R.T.: -0.005 min
Response: 787340
Conc: 18.69 ng/ml



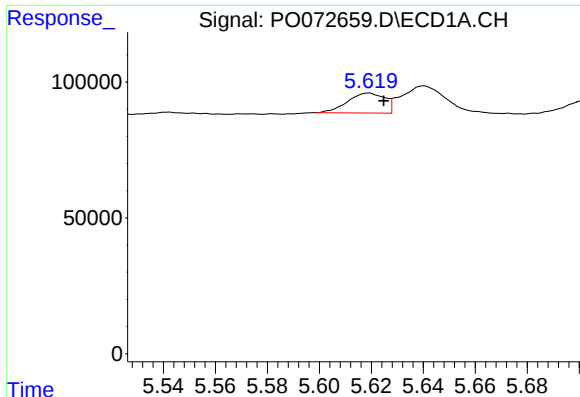
#2 Decachlorobiphenyl

R.T.: 9.916 min
Delta R.T.: -0.010 min
Response: 1875884
Conc: 17.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.665 min
Delta R.T.: -0.011 min
Response: 998400
Conc: 19.31 ng/ml



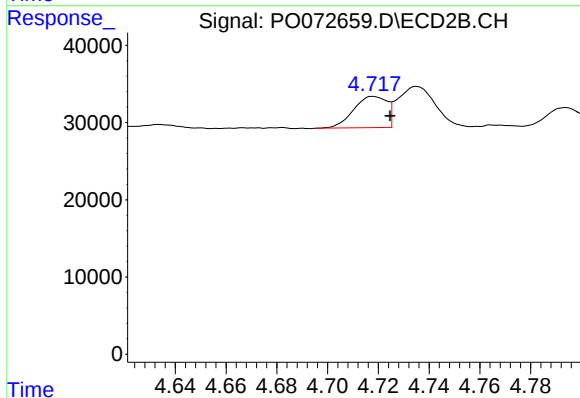
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.006 min
Response: 72879
Conc: 29.92 ng/ml

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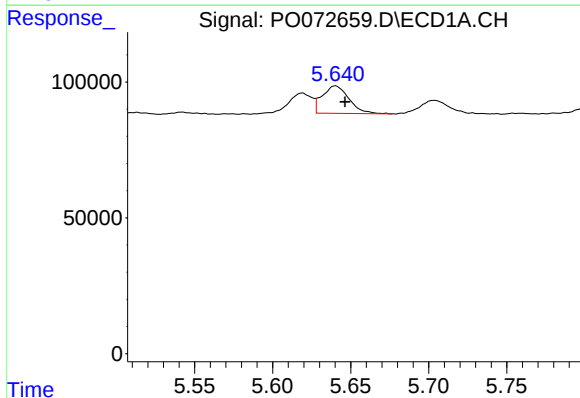
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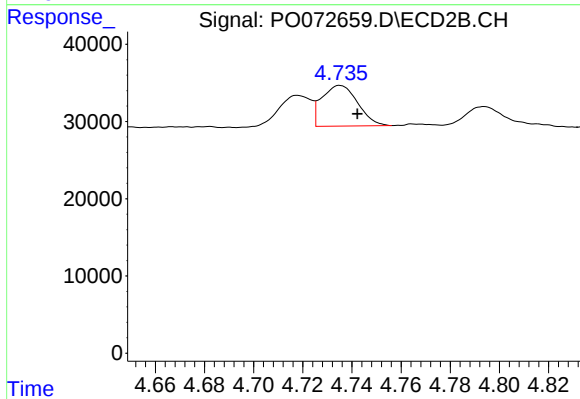
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.007 min
Response: 36895
Conc: 28.55 ng/ml



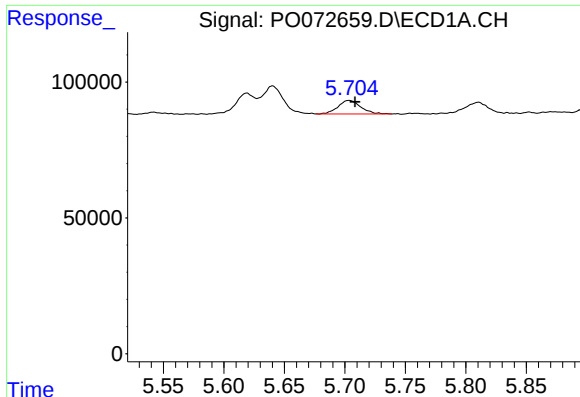
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 119893
Conc: 34.06 ng/ml



#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.007 min
Response: 53446
Conc: 29.19 ng/ml



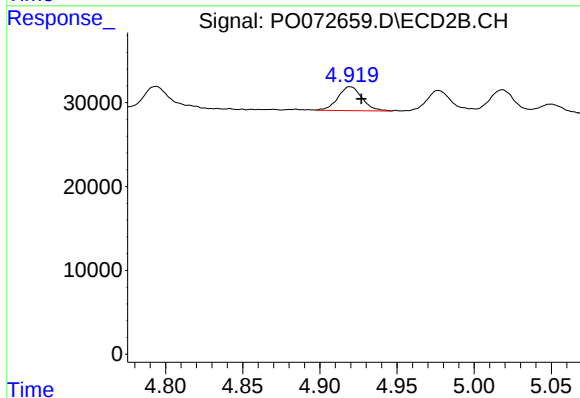
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: -0.005 min
Response: 65208
Conc: 31.52 ng/ml

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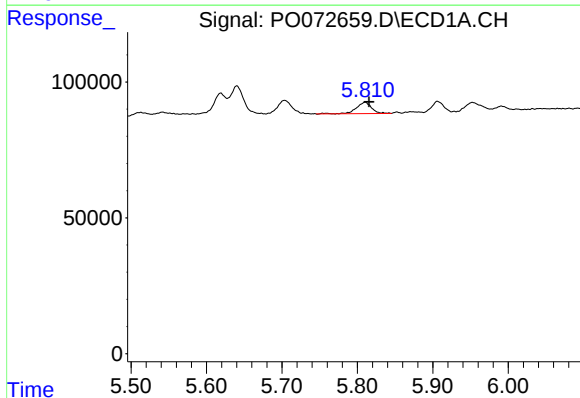
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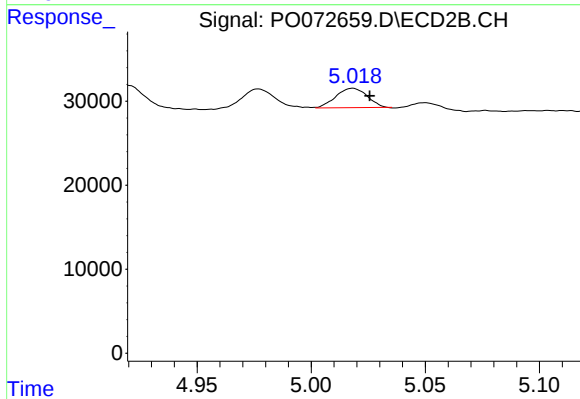
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.008 min
Response: 31084
Conc: 33.02 ng/ml m



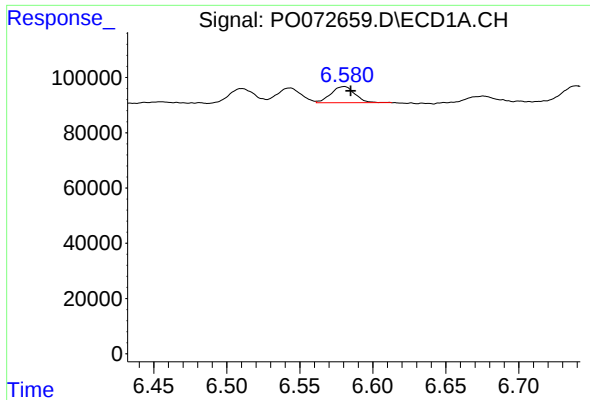
#19 AR-1242-4

R.T.: 5.810 min
Delta R.T.: -0.005 min
Response: 58426
Conc: 33.70 ng/ml



#19 AR-1242-4

R.T.: 5.018 min
Delta R.T.: -0.008 min
Response: 22090
Conc: 24.94 ng/ml m



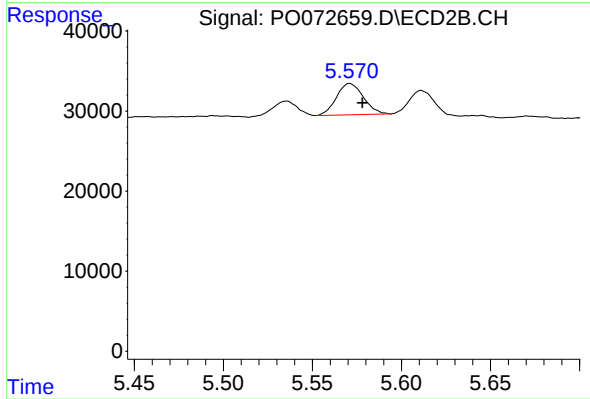
#20 AR-1242-5

R.T.: 6.580 min
Delta R.T.: -0.004 min
Response: 67084
Conc: 28.78 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.571 min
Delta R.T.: -0.007 min
Response: 41238
Conc: 30.04 ng/ml