

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032421\
 Data File : P0076505.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2021 6:19
 Operator : DD\AJ
 Sample : M1458-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 24 07:20:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 24 05:38:14 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...	4.914	3.928	1881327	1122554	21.481	20.464
2) SA Decachlor...	10.889	9.186	1418858	998631	21.797	21.193
Target Compounds						
11) L3 AR-1232-1	5.353	4.373	89687	47866	50.701m	43.817
12) L3 AR-1232-2	5.940	5.197	44717	60108	50.417m	50.289
13) L3 AR-1232-3	6.262	5.387	88051	23444	52.143m	42.935
14) L3 AR-1232-4	6.433	5.481	43525	20351	55.589	39.640 #
15) L3 AR-1232-5	6.528	5.664	31191	24849	56.582m	45.552

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032421\
Data File : PO076505.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Mar 2021 6:19
Operator : DD\AJ
Sample : M1458-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 43 Sample Multiplier: 1

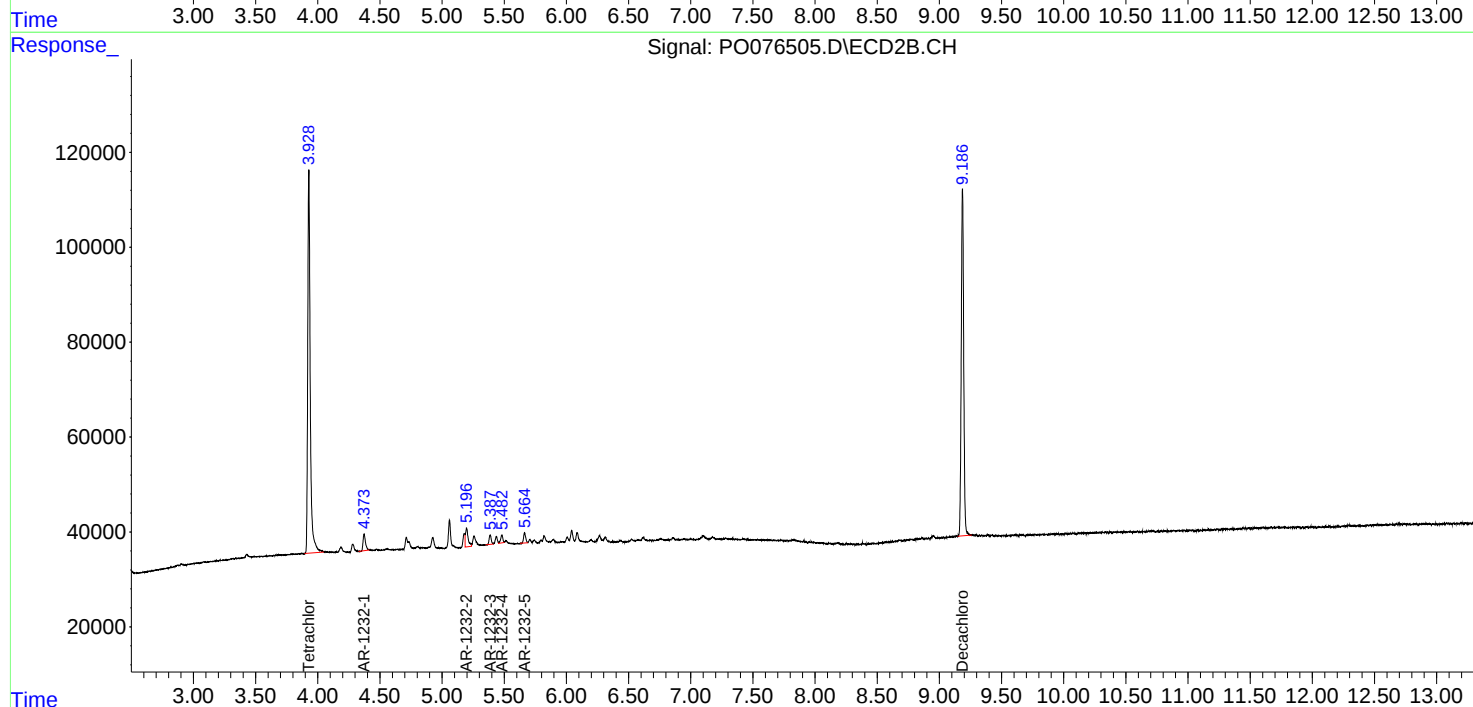
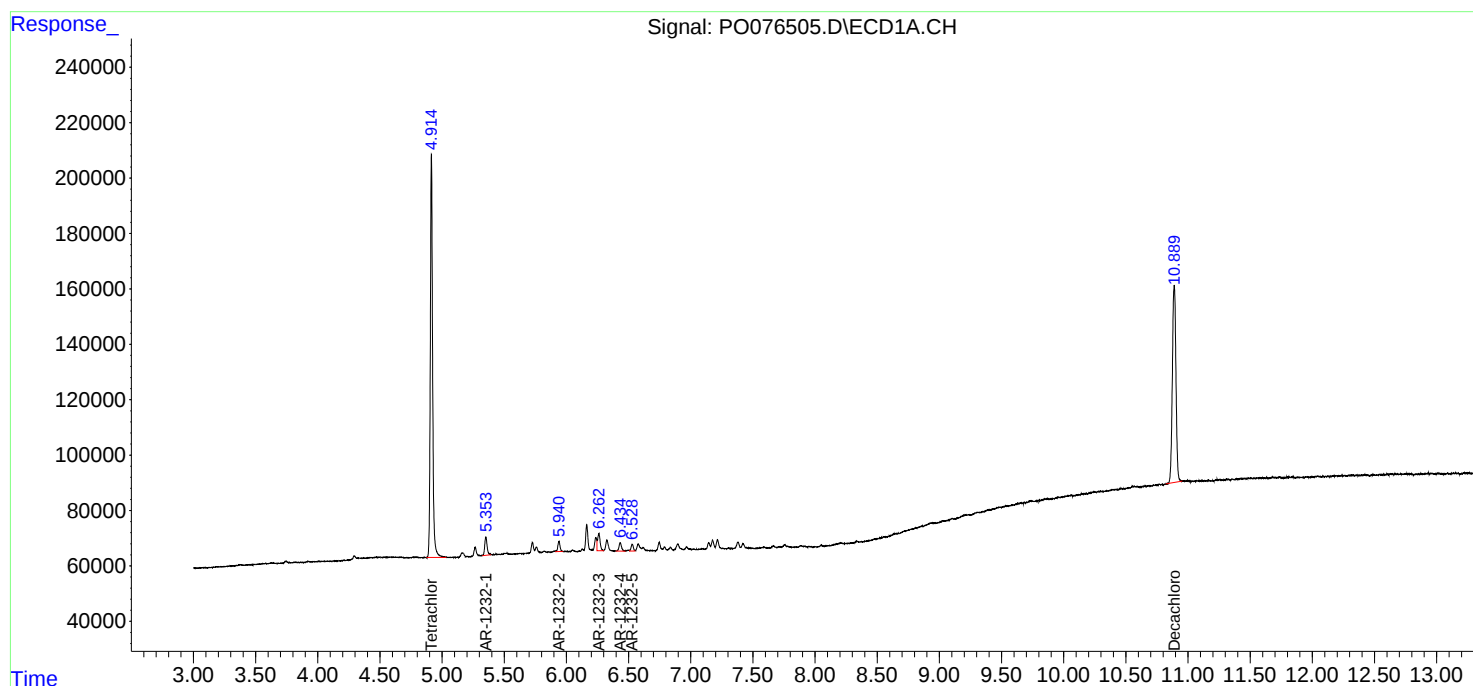
Instrument :
ECD_O
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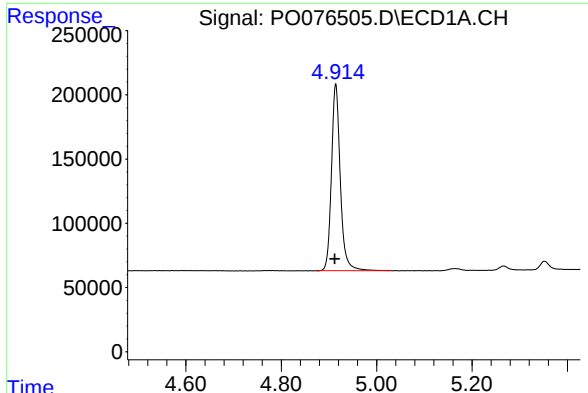
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 24 07:20:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032421.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 24 05:38:14 2021
Response 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





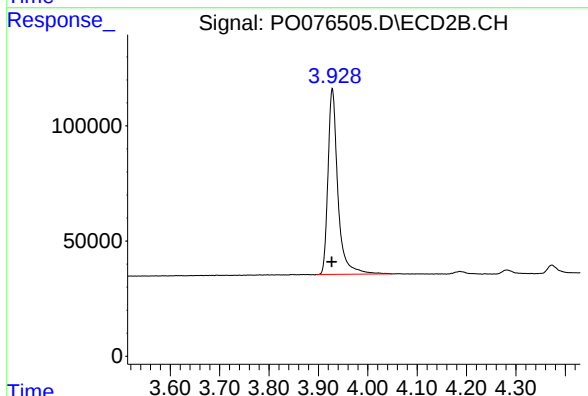
#1 Tetrachloro-m-xylene

R.T.: 4.914 min
Delta R.T.: 0.002 min
Response: 1881327
Conc: 21.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2021

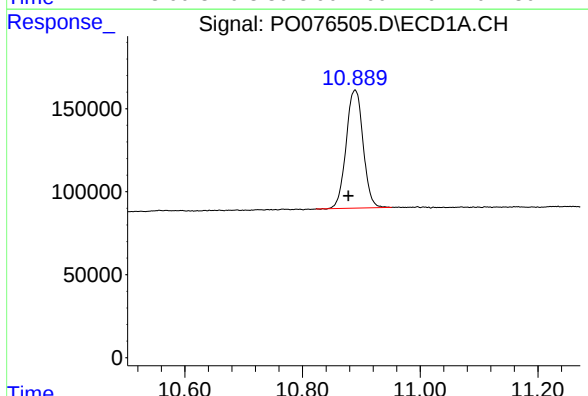
Manual Integrations
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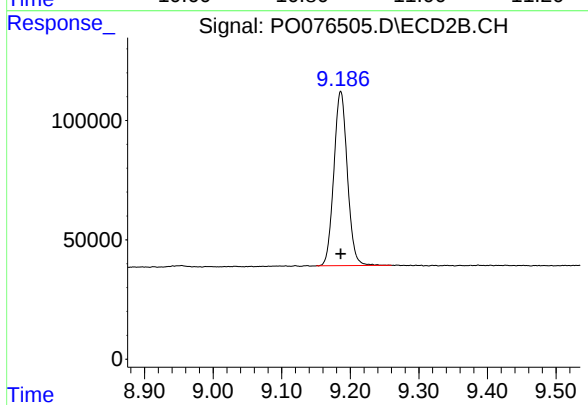
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: 0.000 min
Response: 1122554
Conc: 20.46 ng/ml



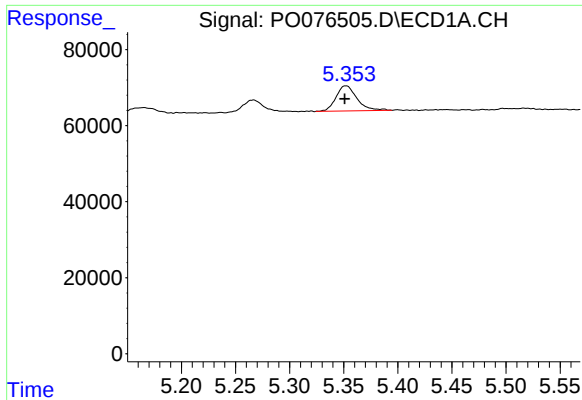
#2 Decachlorobiphenyl

R.T.: 10.889 min
Delta R.T.: 0.011 min
Response: 1418858
Conc: 21.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.186 min
Delta R.T.: 0.000 min
Response: 998631
Conc: 21.19 ng/ml



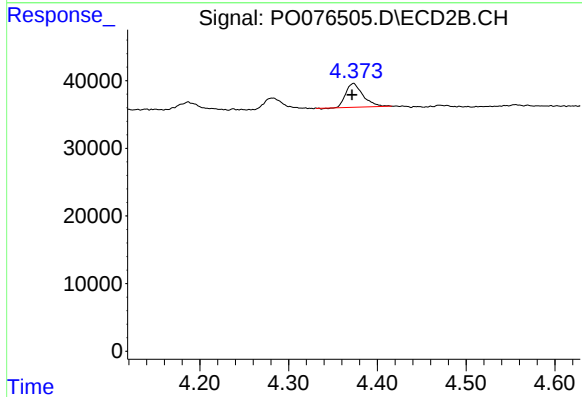
#11 AR-1232-1

R.T.: 5.353 min
Delta R.T.: 0.002 min
Response: 89687
Conc: 50.70 ng/ml m

Instrument :
ECD_O
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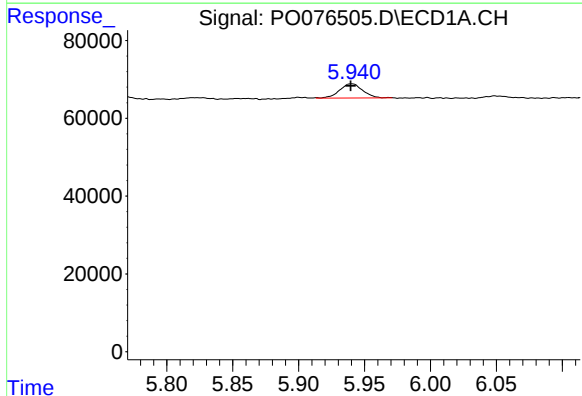
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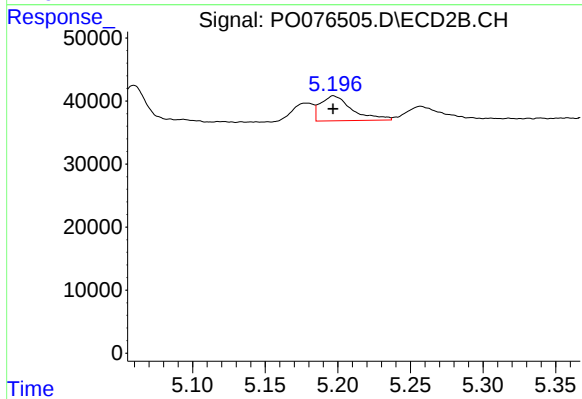
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 47866
Conc: 43.82 ng/ml



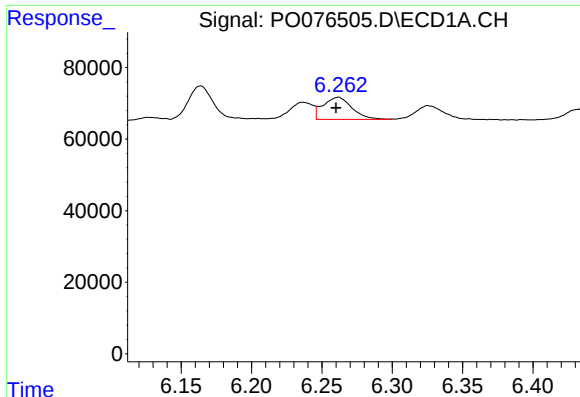
#12 AR-1232-2

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 44717
Conc: 50.42 ng/ml m



#12 AR-1232-2

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 60108
Conc: 50.29 ng/ml



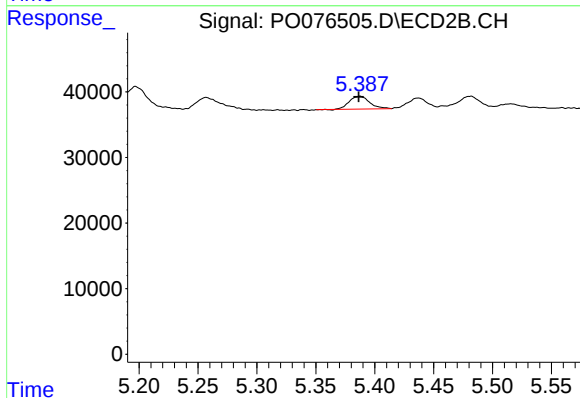
#13 AR-1232-3

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 88051
Conc: 52.14 ng/ml m

Instrument :
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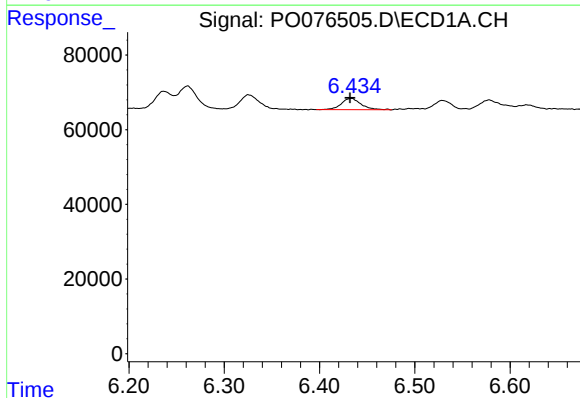
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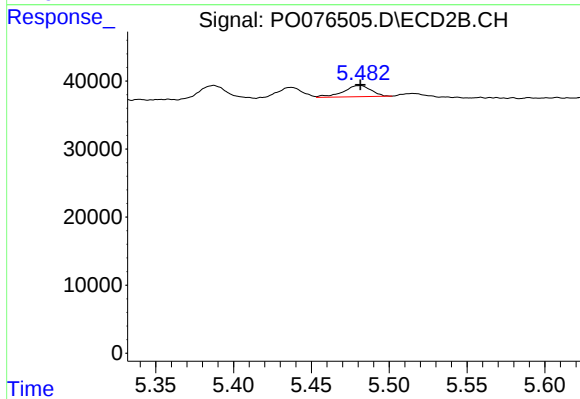
#13 AR-1232-3

R.T.: 5.387 min
Delta R.T.: 0.000 min
Response: 23444
Conc: 42.94 ng/ml



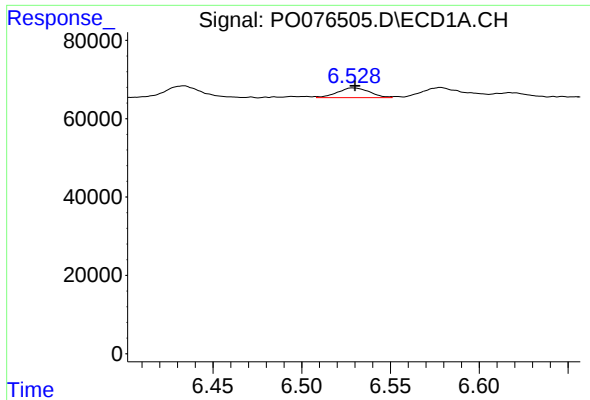
#14 AR-1232-4

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 43525
Conc: 55.59 ng/ml



#14 AR-1232-4

R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 20351
Conc: 39.64 ng/ml



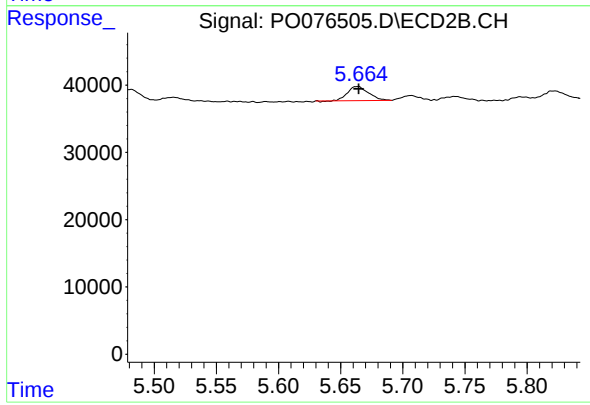
#15 AR-1232-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 31191
Conc: 56.58 ng/ml m

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#15 AR-1232-5

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 24849
Conc: 45.55 ng/ml