

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077765.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 18:56
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1232 LOQ 50 PPB
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT2-2021

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 06:01:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 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...	4.354	3.632	1238937	512352	21.106	20.136
2) SA Decachlor...	9.976	8.829	874724	525462	21.159	21.865
Target Compounds						
11) L3 AR-1232-1	4.785	4.069	74279	31959	56.318m	55.815
12) L3 AR-1232-2	5.357	4.883	62664	36196	93.996	62.659 #
13) L3 AR-1232-3	5.672	5.072	64212	16019	53.349	56.058
14) L3 AR-1232-4	5.842	5.166	30749	17887	55.556m	67.072
15) L3 AR-1232-5	5.939	5.348	23423	17327	58.976m	61.734

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

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Misc : AR1232 LOQ 50 PPB
ALS Vial : 19 Sample Multiplier: 1

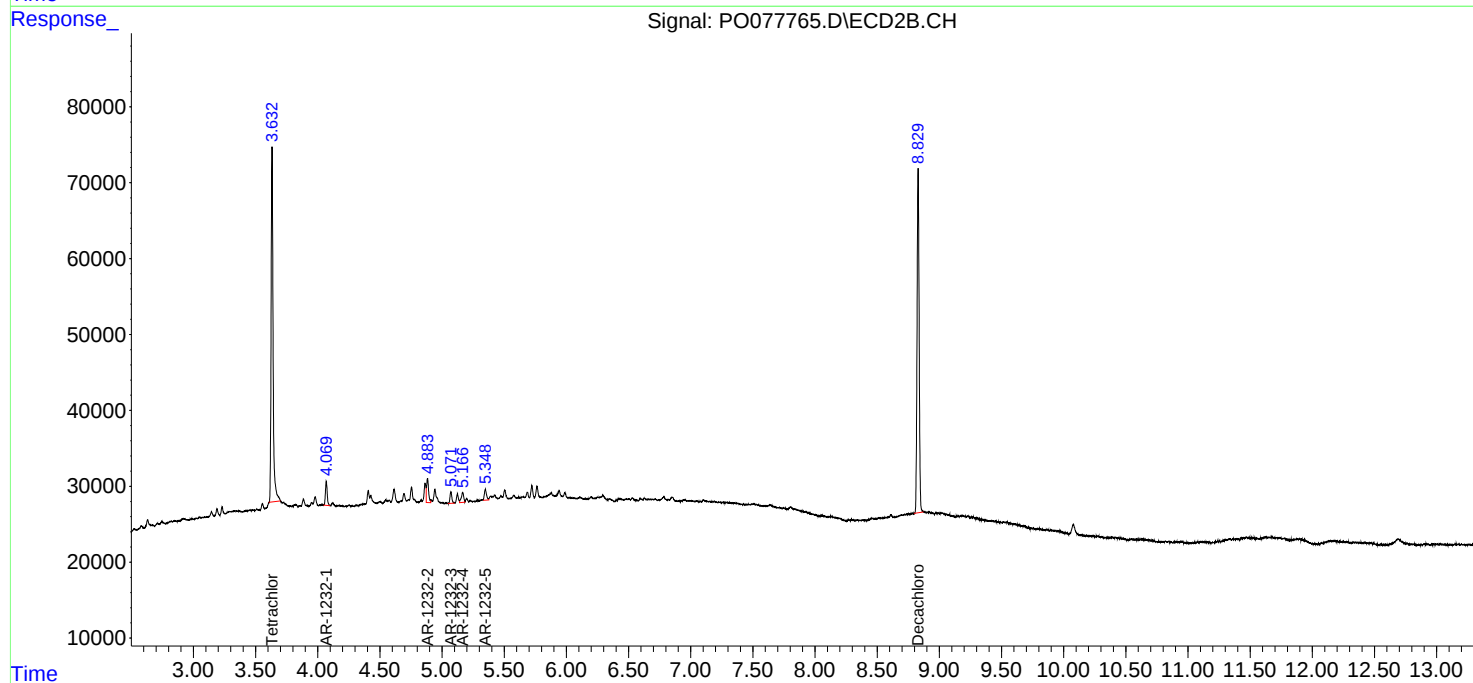
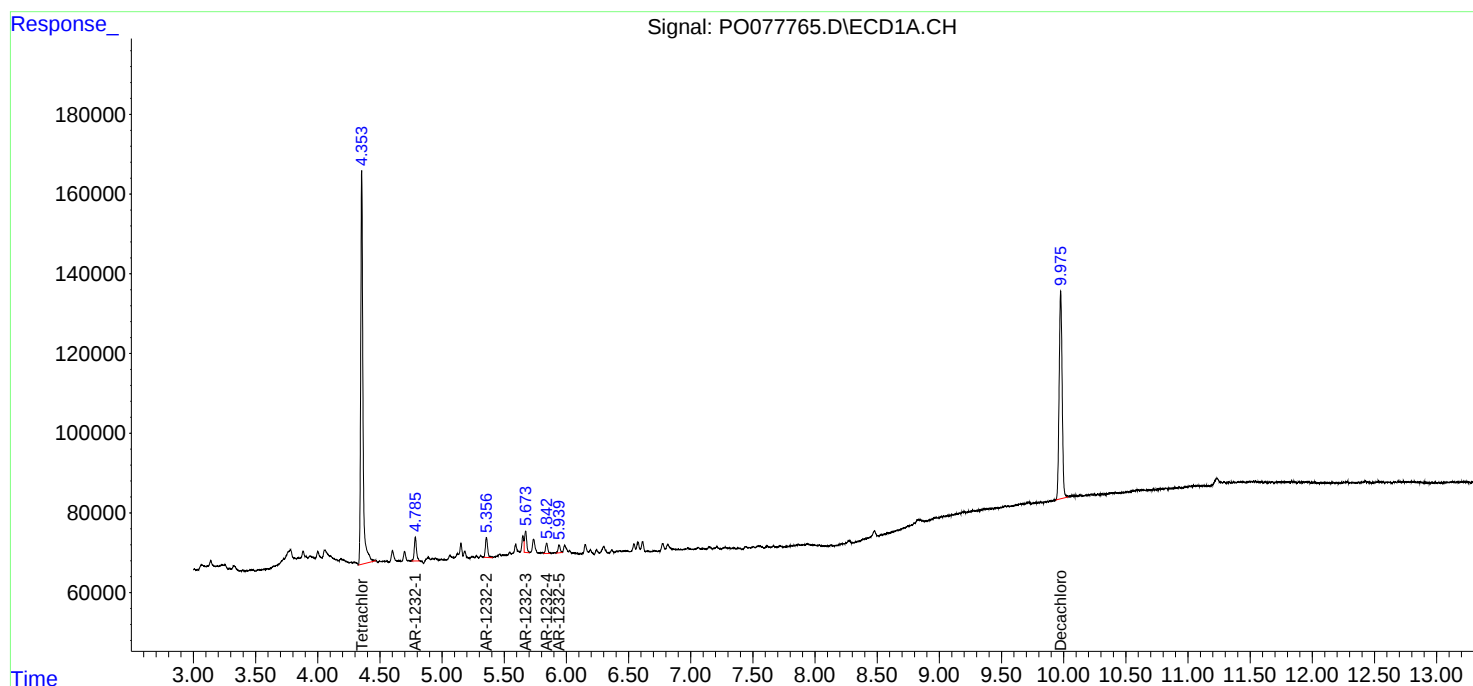
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

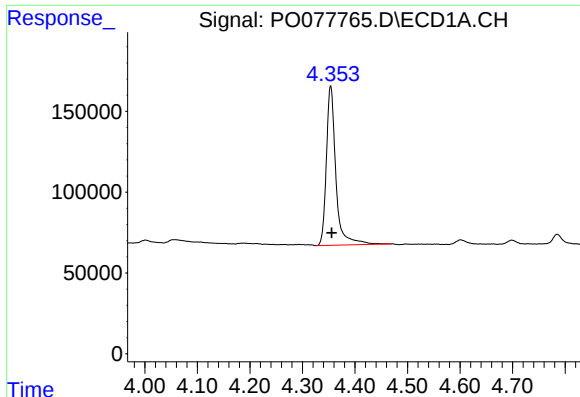
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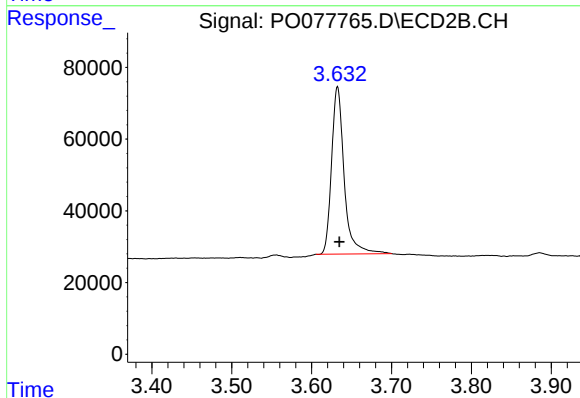
#1 Tetrachloro-m-xylene

R.T.: 4.354 min
Delta R.T.: -0.002 min
Response: 1238937
Conc: 21.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

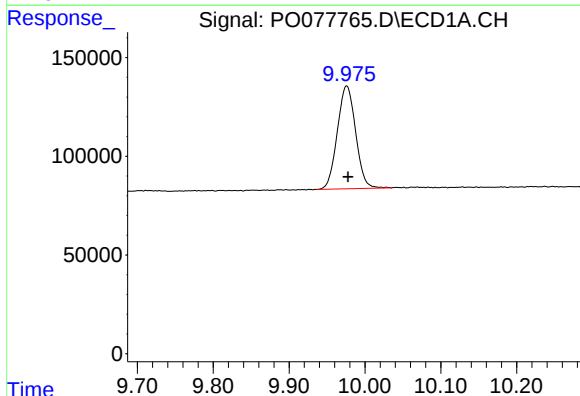
Manual Integrations
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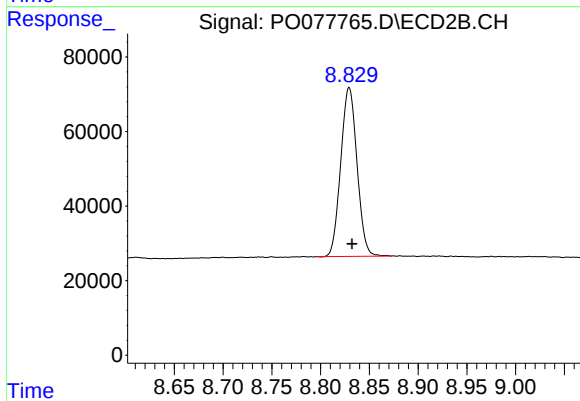
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.002 min
Response: 512352
Conc: 20.14 ng/ml



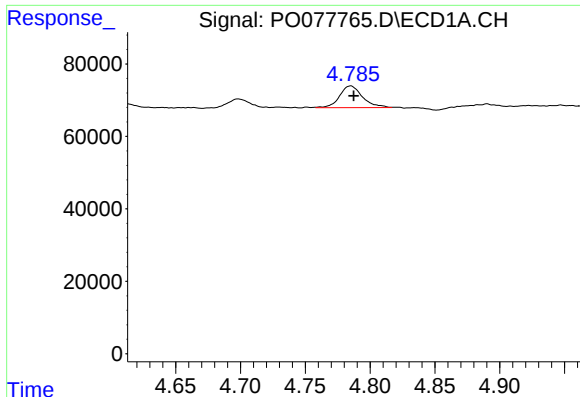
#2 Decachlorobiphenyl

R.T.: 9.976 min
Delta R.T.: -0.002 min
Response: 874724
Conc: 21.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.829 min
Delta R.T.: -0.003 min
Response: 525462
Conc: 21.86 ng/ml



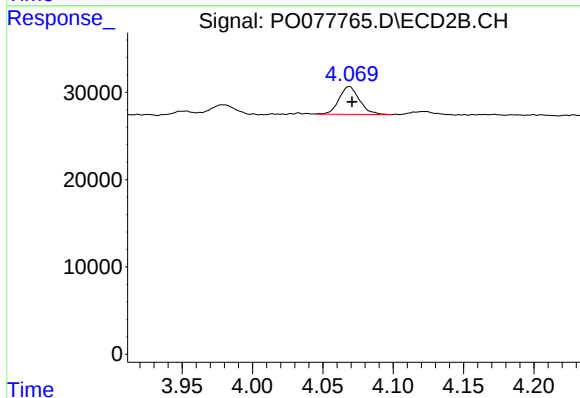
#11 AR-1232-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 74279
Conc: 56.32 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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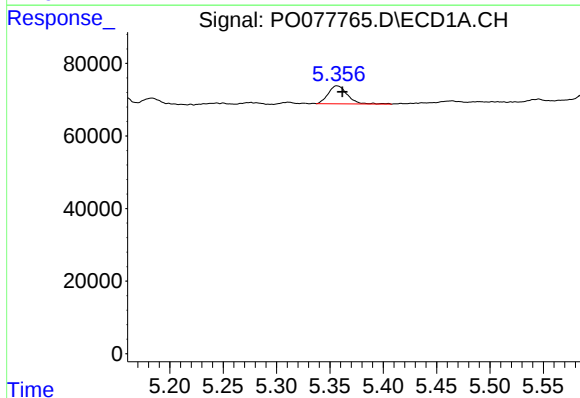
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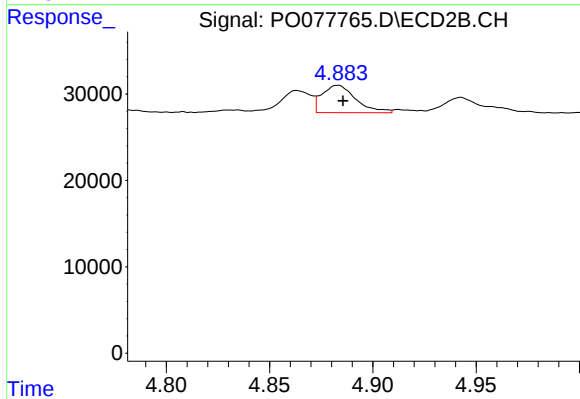
#11 AR-1232-1

R.T.: 4.069 min
Delta R.T.: -0.002 min
Response: 31959
Conc: 55.82 ng/ml



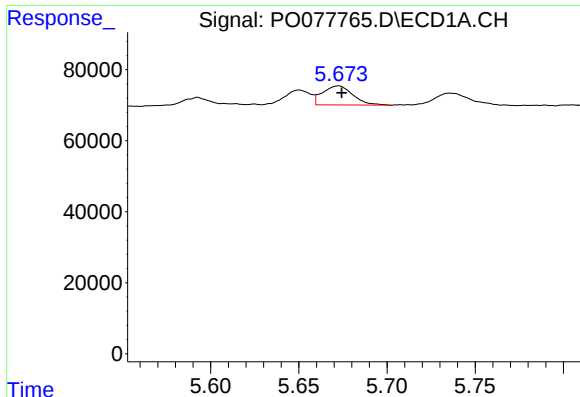
#12 AR-1232-2

R.T.: 5.357 min
Delta R.T.: -0.005 min
Response: 62664
Conc: 94.00 ng/ml



#12 AR-1232-2

R.T.: 4.883 min
Delta R.T.: -0.002 min
Response: 36196
Conc: 62.66 ng/ml



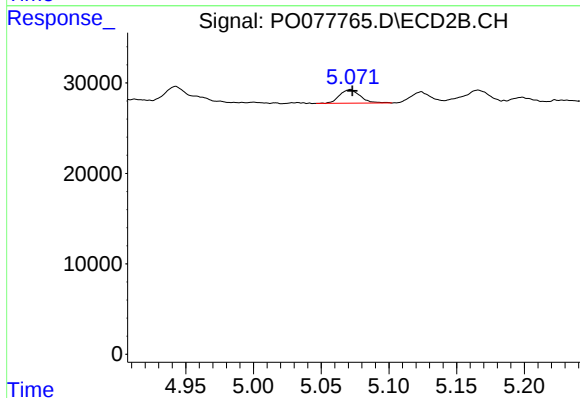
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 64212
Conc: 53.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

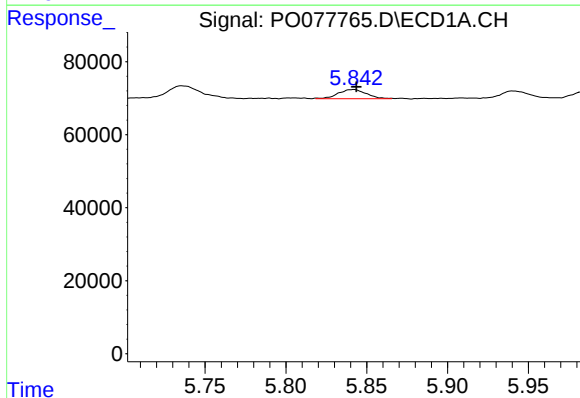
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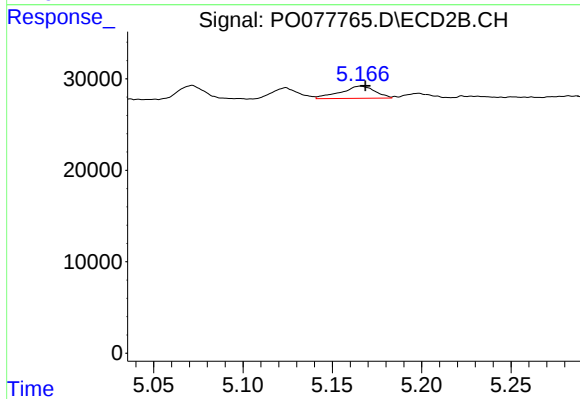
#13 AR-1232-3

R.T.: 5.072 min
Delta R.T.: -0.001 min
Response: 16019
Conc: 56.06 ng/ml



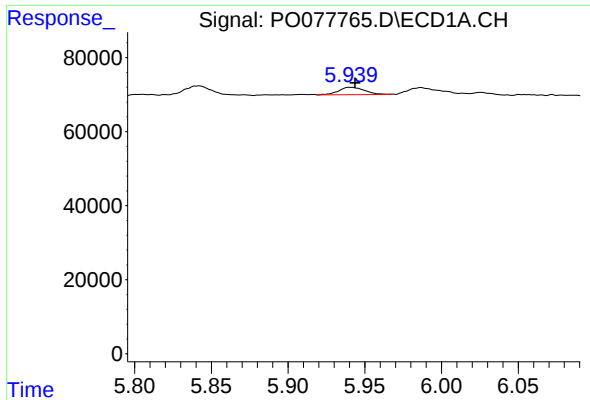
#14 AR-1232-4

R.T.: 5.842 min
Delta R.T.: -0.002 min
Response: 30749
Conc: 55.56 ng/ml m



#14 AR-1232-4

R.T.: 5.166 min
Delta R.T.: -0.002 min
Response: 17887
Conc: 67.07 ng/ml



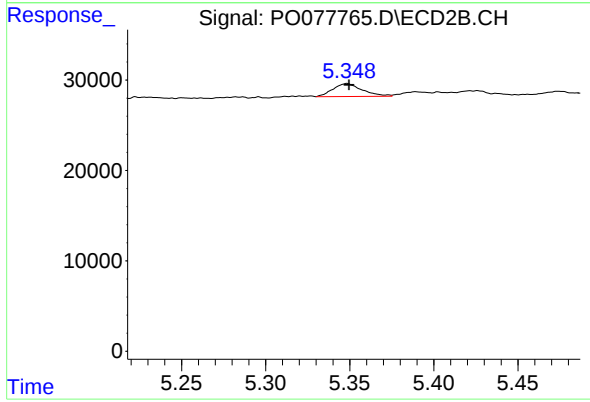
#15 AR-1232-5

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 23423
Conc: 58.98 ng/ml m

Instrument :
ECD_O
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#15 AR-1232-5

R.T.: 5.348 min
Delta R.T.: -0.001 min
Response: 17327
Conc: 61.73 ng/ml