

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051321\
 Data File : P0077770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 May 2021 20:22
 Operator : DD\AJ
 Sample : M2262-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 24 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 06:04:58 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...	4.353	3.632	1223088	512969	20.836	20.160
2) SA Decachlor...	9.975	8.828	1019864	602577	24.670	25.073
Target Compounds						
41) L9 AR-1268-1	8.748	7.784	327393	208088	56.019m	57.282
42) L9 AR-1268-2	8.829	7.848	329225	188081	59.653	57.047
43) L9 AR-1268-3	9.013	8.051	245351	158181	54.018	55.247
44) L9 AR-1268-4	9.379	8.341	97097	63178	52.559	51.702
45) L9 AR-1268-5	9.710	8.611	765305	479350	52.020	55.823

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

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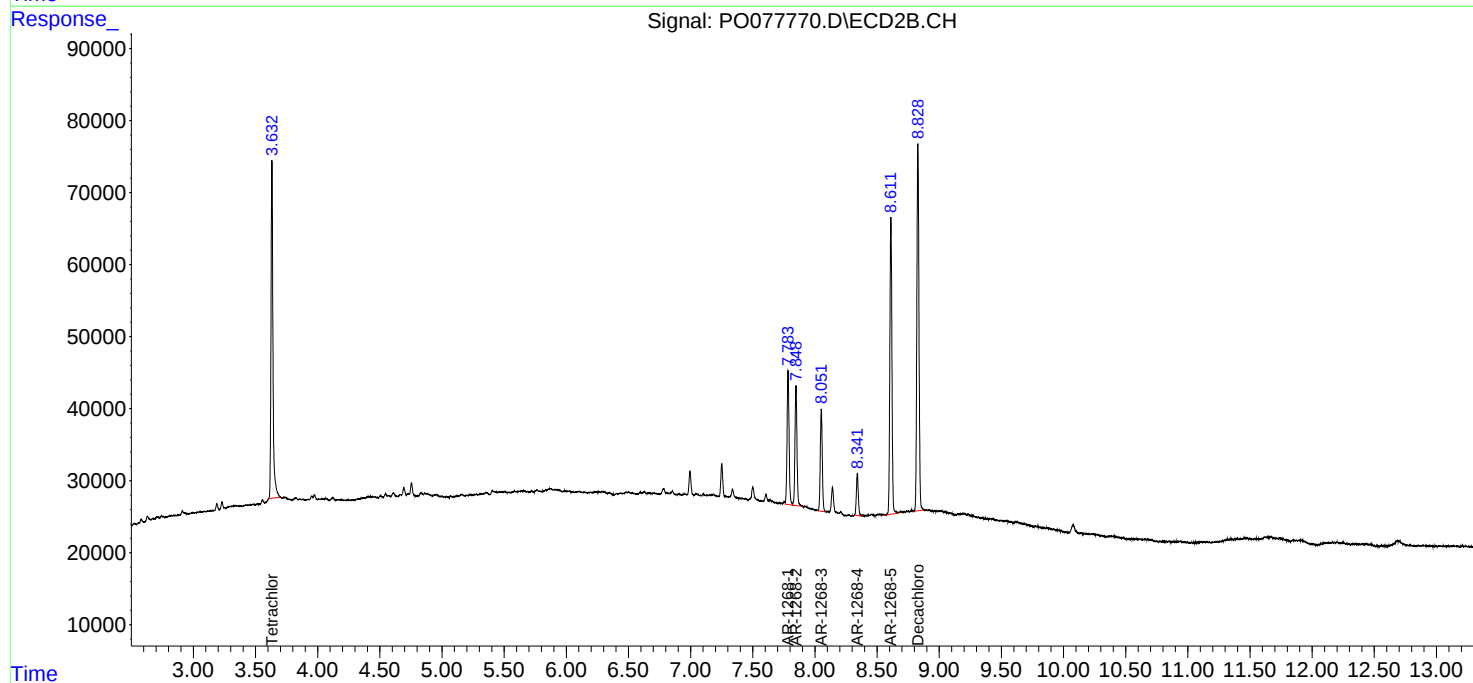
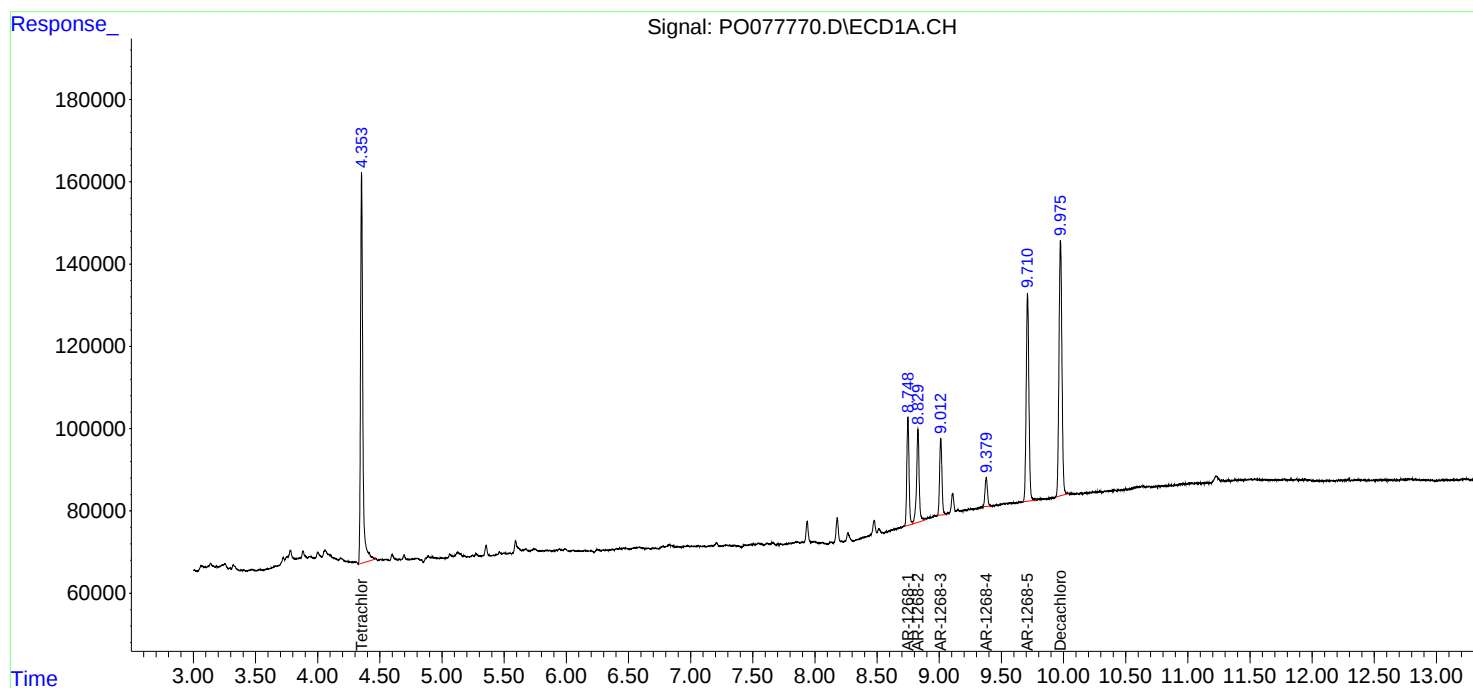
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT2-2021

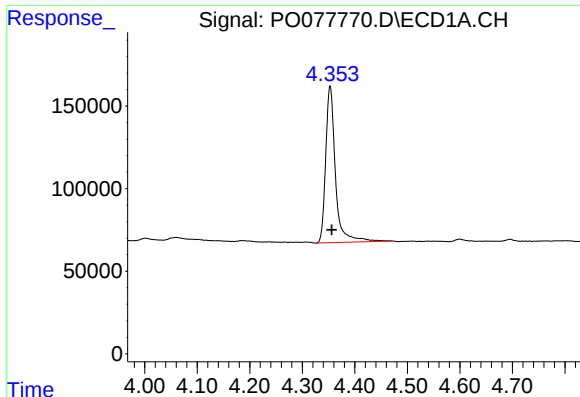
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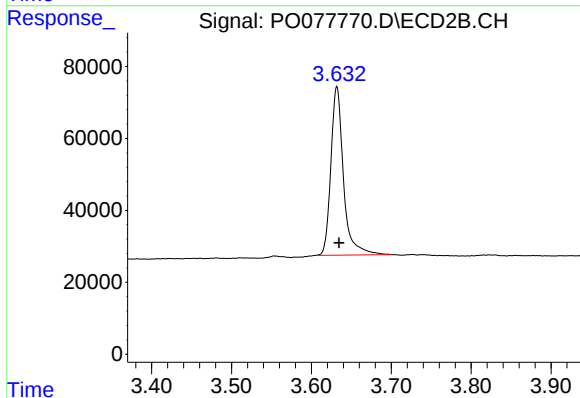
#1 Tetrachloro-m-xylene

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 1223088
Conc: 20.84 ng/ml

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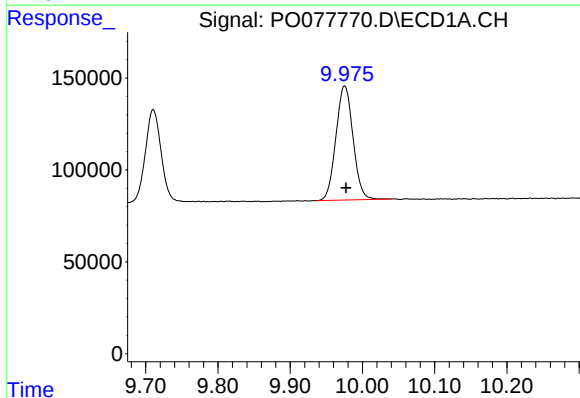
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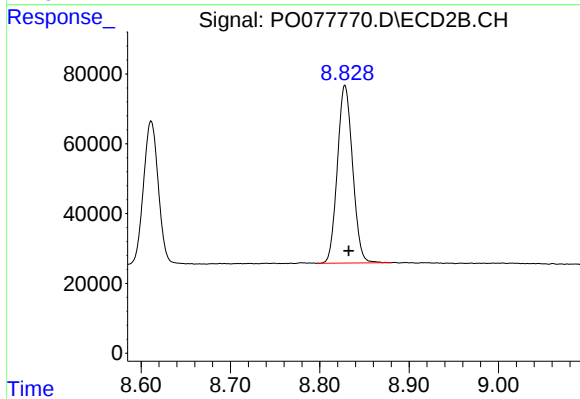
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: -0.003 min
Response: 512969
Conc: 20.16 ng/ml



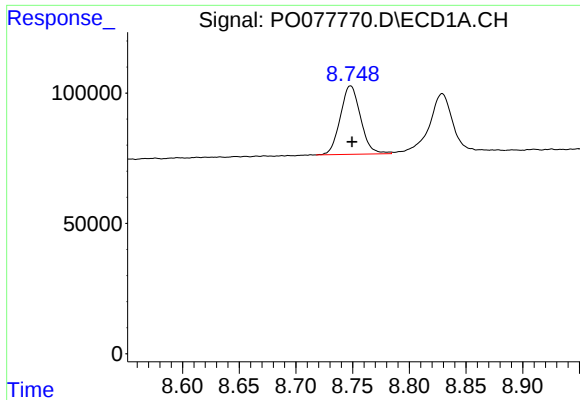
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.002 min
Response: 1019864
Conc: 24.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.828 min
Delta R.T.: -0.004 min
Response: 602577
Conc: 25.07 ng/ml



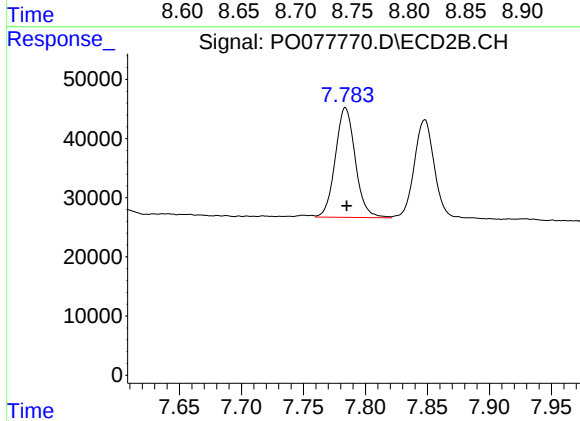
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: -0.002 min
Response: 327393
Conc: 56.02 ng/ml m

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

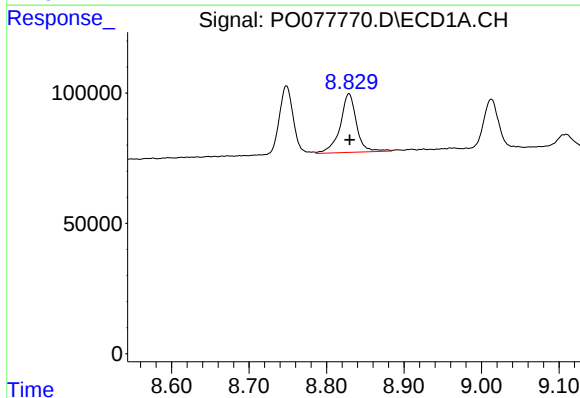
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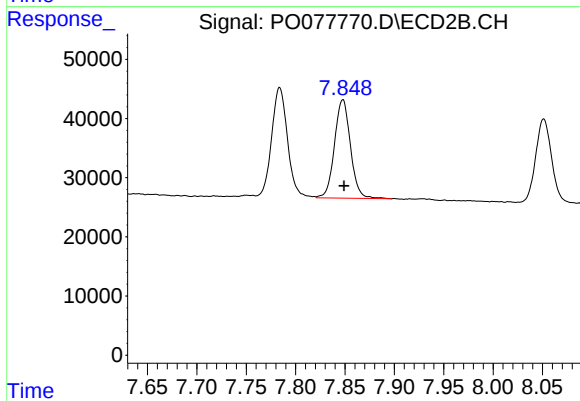
#41 AR-1268-1

R.T.: 7.784 min
Delta R.T.: -0.001 min
Response: 208088
Conc: 57.28 ng/ml



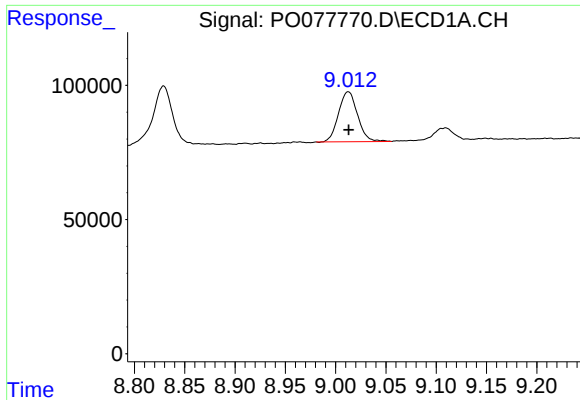
#42 AR-1268-2

R.T.: 8.829 min
Delta R.T.: -0.001 min
Response: 329225
Conc: 59.65 ng/ml



#42 AR-1268-2

R.T.: 7.848 min
Delta R.T.: -0.001 min
Response: 188081
Conc: 57.05 ng/ml



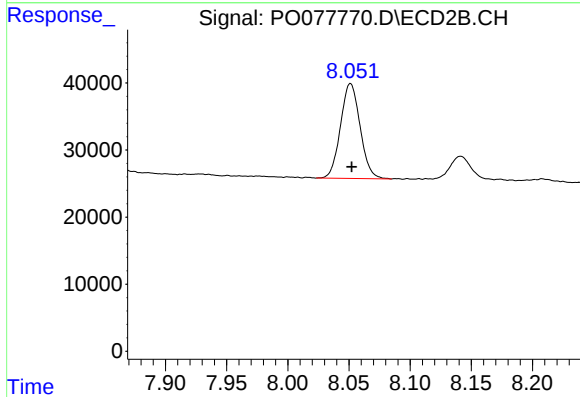
#43 AR-1268-3

R.T.: 9.013 min
Delta R.T.: 0.000 min
Response: 245351
Conc: 54.02 ng/ml

Instrument :
ECD_O
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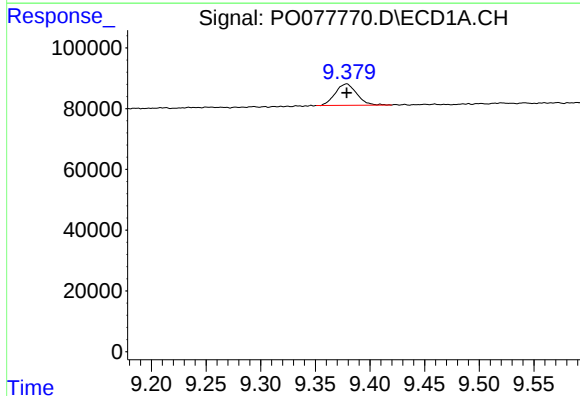
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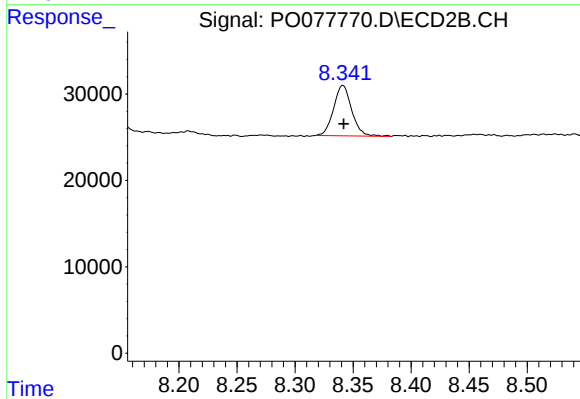
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 158181
Conc: 55.25 ng/ml



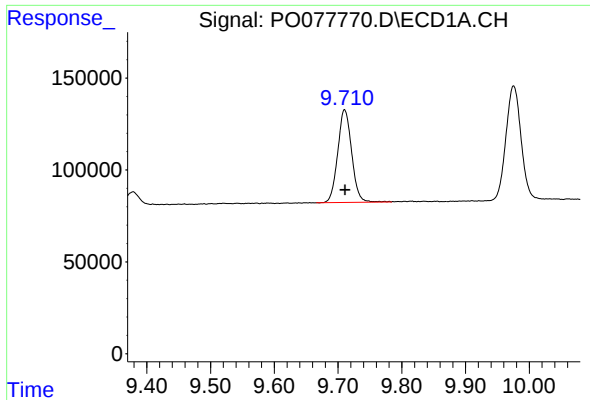
#44 AR-1268-4

R.T.: 9.379 min
Delta R.T.: 0.000 min
Response: 97097
Conc: 52.56 ng/ml



#44 AR-1268-4

R.T.: 8.341 min
Delta R.T.: 0.000 min
Response: 63178
Conc: 51.70 ng/ml



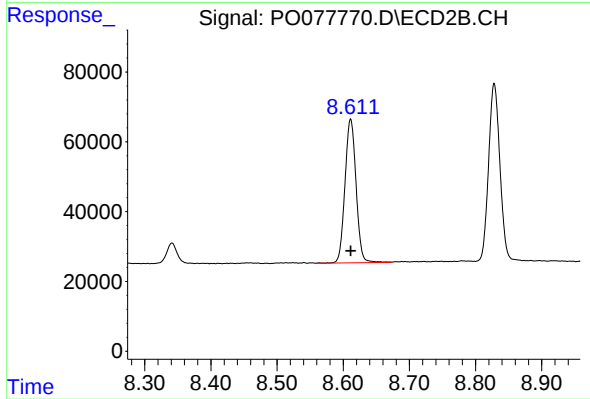
#45 AR-1268-5

R.T.: 9.710 min
Delta R.T.: 0.000 min
Response: 765305
Conc: 52.02 ng/ml

Instrument :
ECD_O
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#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: 0.000 min
Response: 479350
Conc: 55.82 ng/ml