

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079809.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 19:47
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:29:21 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.002	4.121	893389	374049	15.799	16.824
2) SA Decachlor...	11.112	9.533	729904	358927	18.470	20.927
Target Compounds						
36) L8 AR-1262-1	8.659	7.549	68193	26116	23.582m	29.595 #
37) L8 AR-1262-2	9.227	8.108	127813	70361	23.852	25.504
38) L8 AR-1262-3	9.545	8.399	82197	34108	22.601m	30.381 #
39) L8 AR-1262-4	9.622f	8.463	70822	55238	25.048	27.313
40) L8 AR-1262-5	10.334	8.970	42403	20695	22.589m	21.972

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

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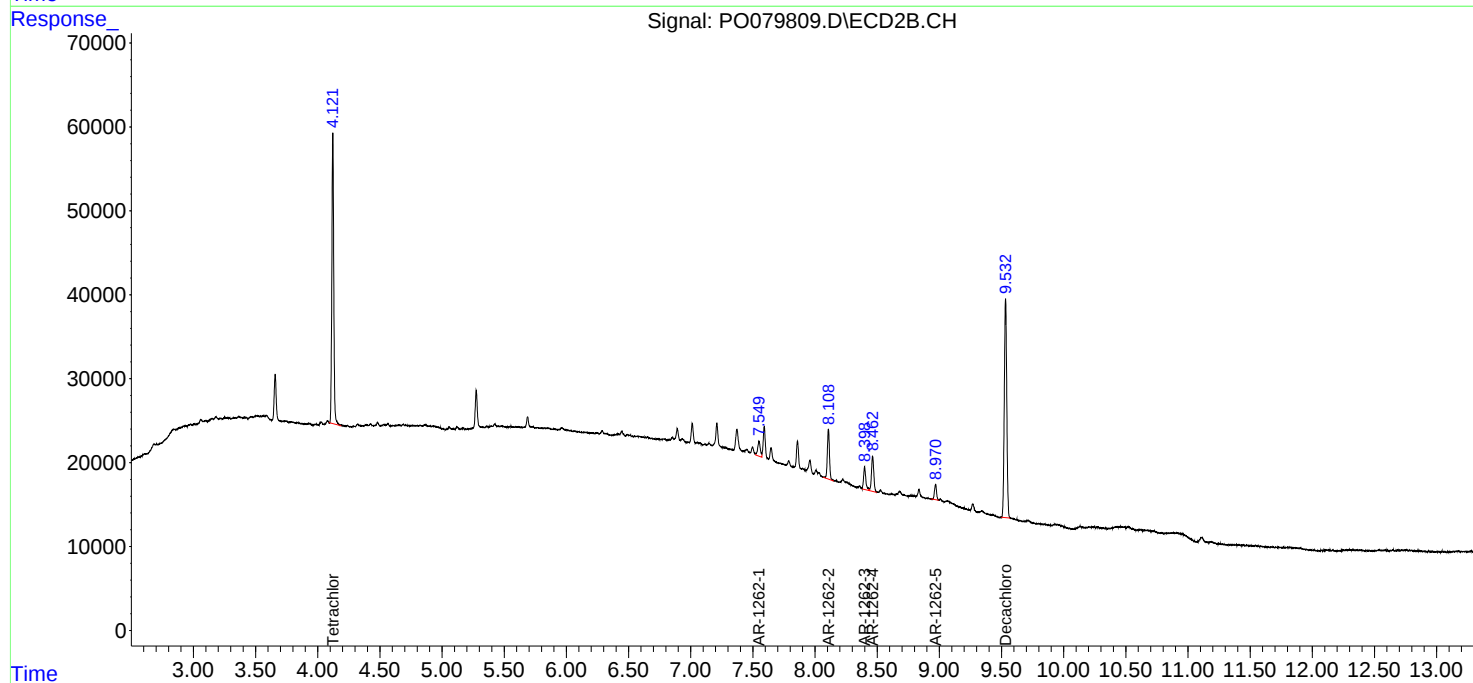
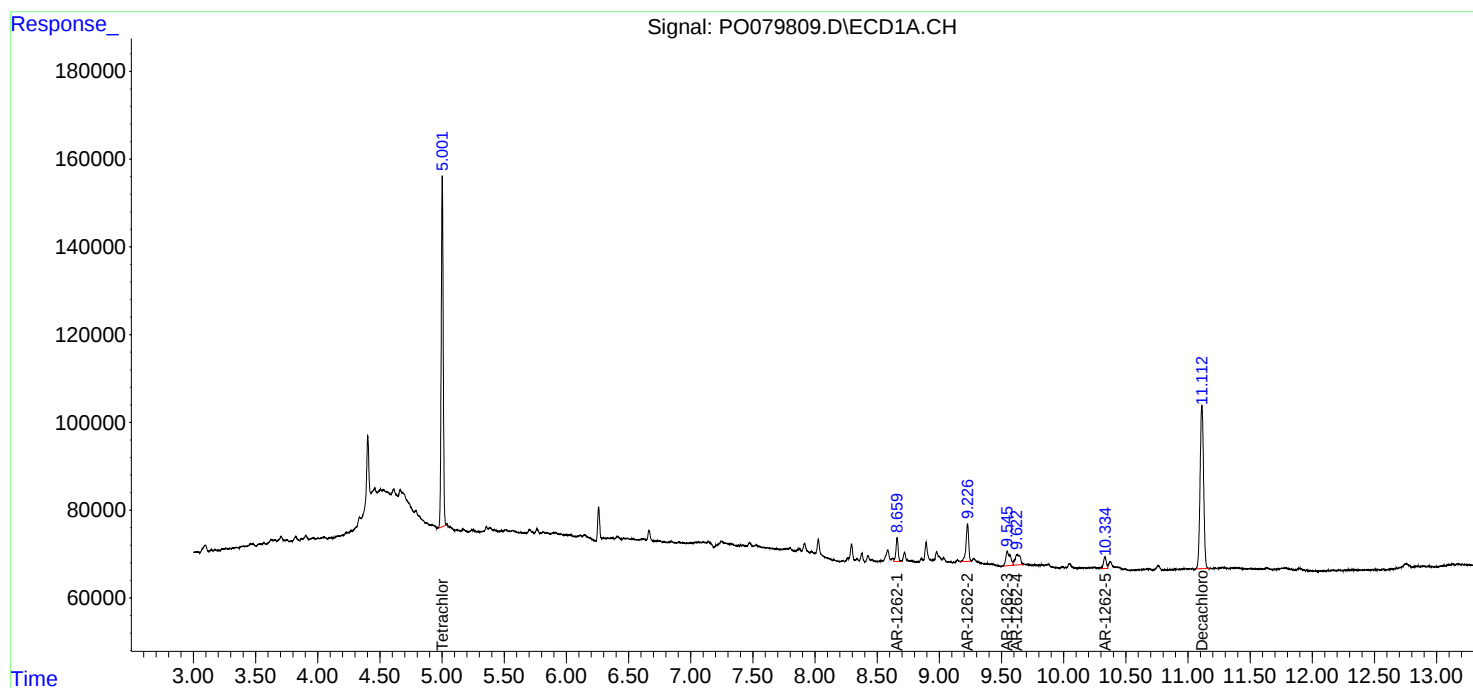
Instrument :
ECD_O
ClientSampled :
LOD-MDL-SOIL-01-QT3-2021

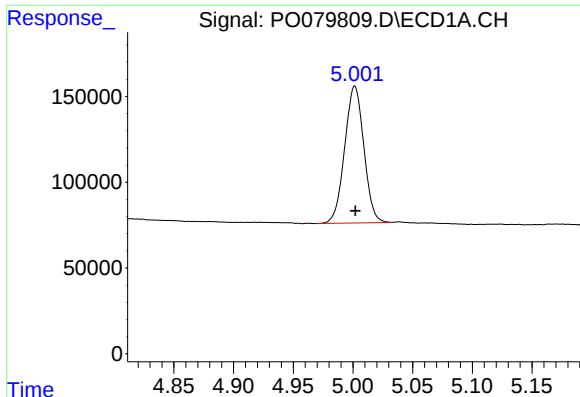
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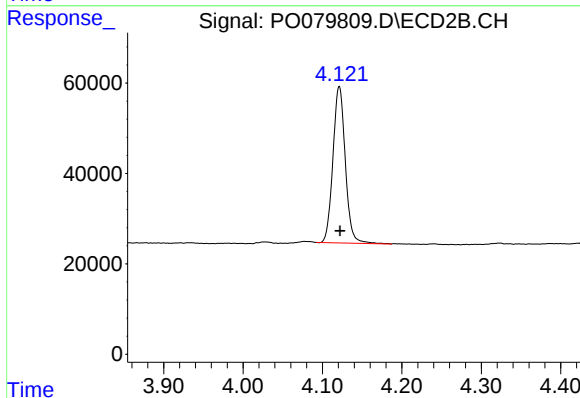
#1 Tetrachloro-m-xylene

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 893389
Conc: 15.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2021

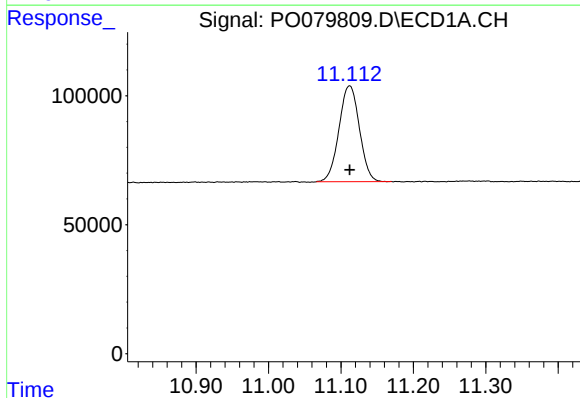
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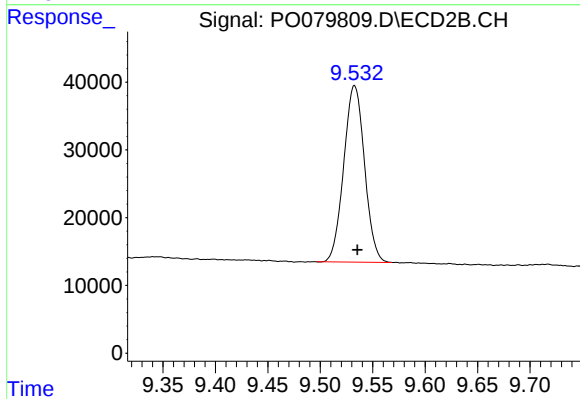
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 374049
Conc: 16.82 ng/ml



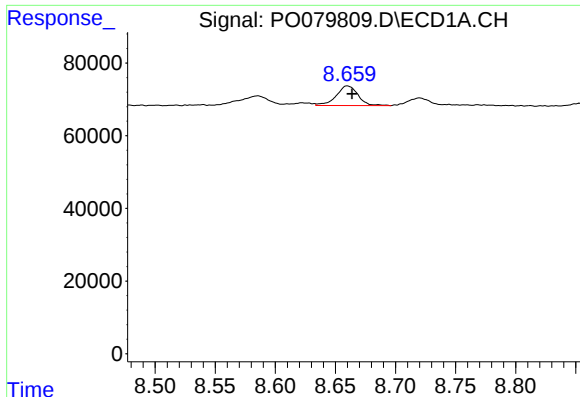
#2 Decachlorobiphenyl

R.T.: 11.112 min
Delta R.T.: 0.000 min
Response: 729904
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.003 min
Response: 358927
Conc: 20.93 ng/ml



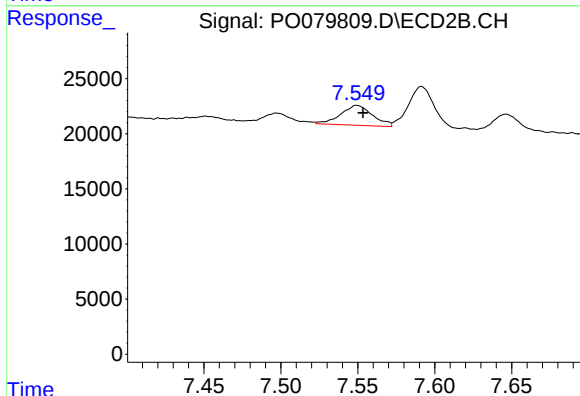
#36 AR-1262-1

R.T.: 8.659 min
Delta R.T.: -0.004 min
Response: 68193
Conc: 23.58 ng/ml m

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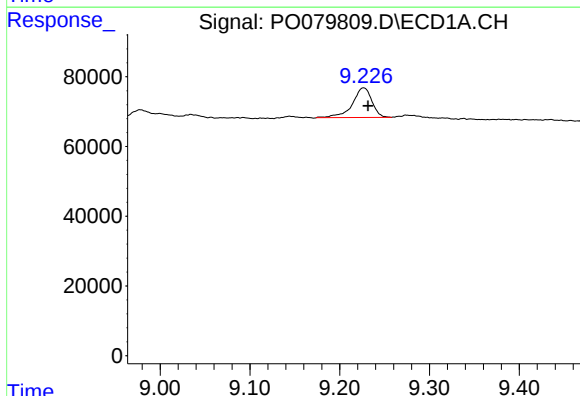
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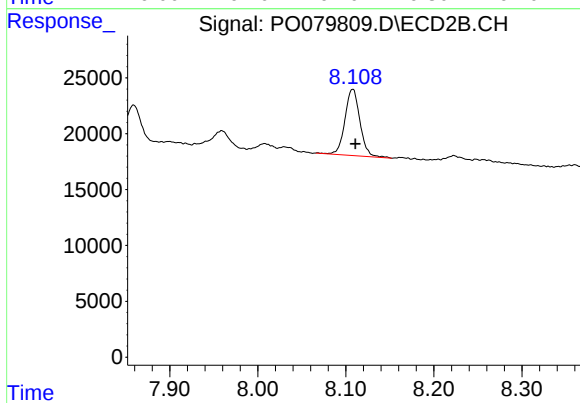
#36 AR-1262-1

R.T.: 7.549 min
Delta R.T.: -0.004 min
Response: 26116
Conc: 29.60 ng/ml



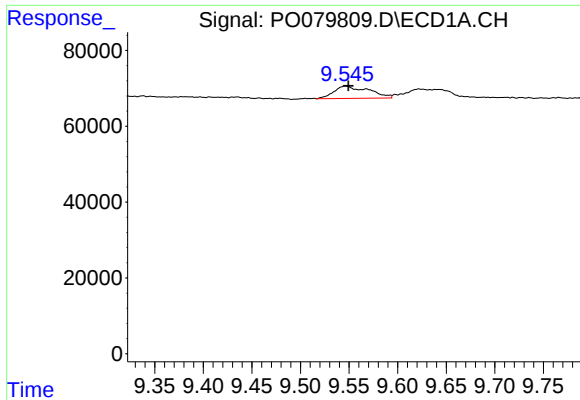
#37 AR-1262-2

R.T.: 9.227 min
Delta R.T.: -0.005 min
Response: 127813
Conc: 23.85 ng/ml



#37 AR-1262-2

R.T.: 8.108 min
Delta R.T.: -0.003 min
Response: 70361
Conc: 25.50 ng/ml



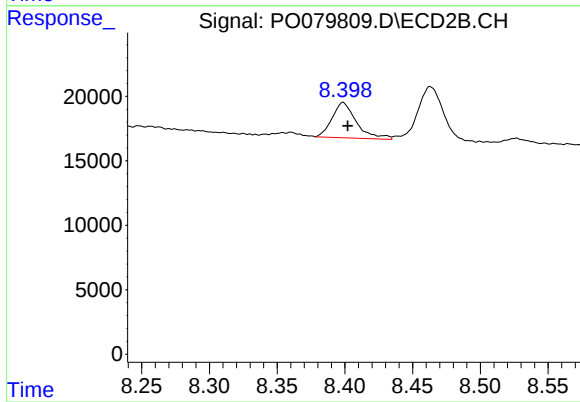
#38 AR-1262-3

R.T.: 9.545 min
Delta R.T.: -0.004 min
Response: 82197
Conc: 22.60 ng/ml m

Instrument :
ECD_O
ClientSampleId :
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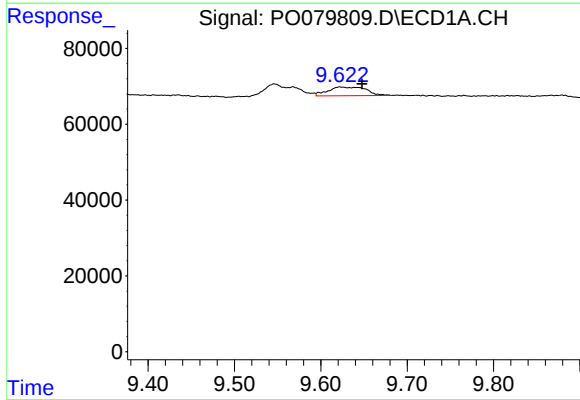
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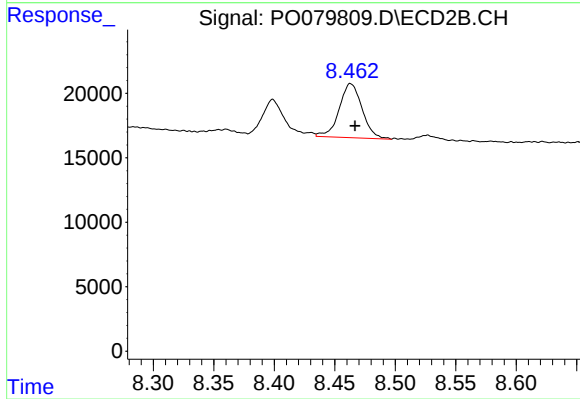
#38 AR-1262-3

R.T.: 8.399 min
Delta R.T.: -0.003 min
Response: 34108
Conc: 30.38 ng/ml



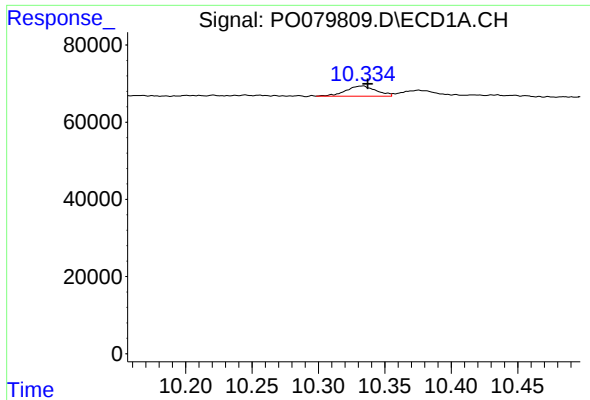
#39 AR-1262-4

R.T.: 9.622 min
Delta R.T.: -0.026 min
Response: 70822
Conc: 25.05 ng/ml



#39 AR-1262-4

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 55238
Conc: 27.31 ng/ml



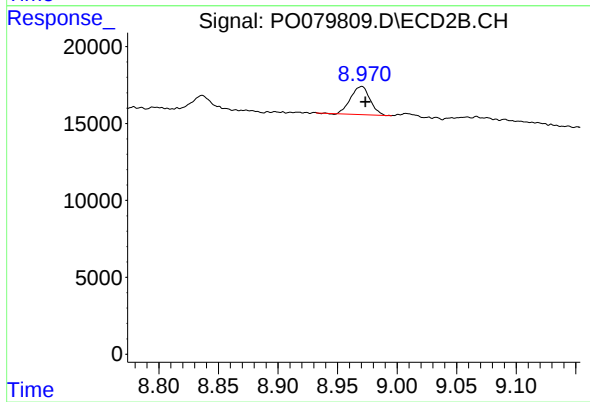
#40 AR-1262-5

R.T.: 10.334 min
Delta R.T.: -0.003 min
Response: 42403
Conc: 22.59 ng/ml m

Instrument :
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#40 AR-1262-5

R.T.: 8.970 min
Delta R.T.: -0.003 min
Response: 20695
Conc: 21.97 ng/ml