

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031116.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 17:51
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-SOIL-02-QT4-2020

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:06:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110420.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 04 08:24:38 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...	4.800	4.075	938193	889534	14.047	13.383
2) SA Decachlor...	10.682	9.397	634979	705100	15.881	16.886
Target Compounds						
36) L8 AR-1262-1	8.416	7.500	98248	127016	48.899	54.684
37) L8 AR-1262-2	8.959	8.009	202348	226088	55.673	54.535
38) L8 AR-1262-3	9.258	8.297	149174	123065	57.706	72.586 #
39) L8 AR-1262-4	9.348	8.360	136710	175174	66.401	55.163
40) L8 AR-1262-5	9.973	8.856	75424	79478	53.246m	49.450

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

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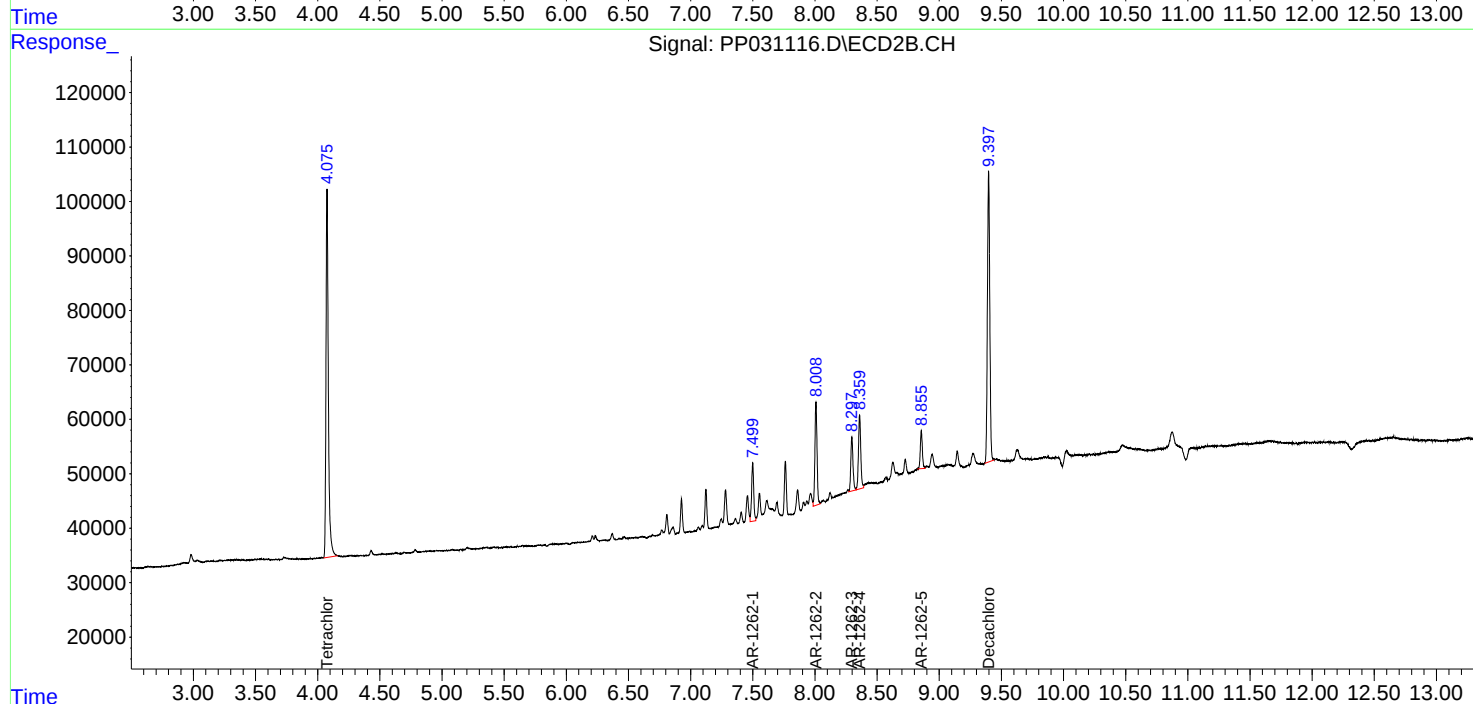
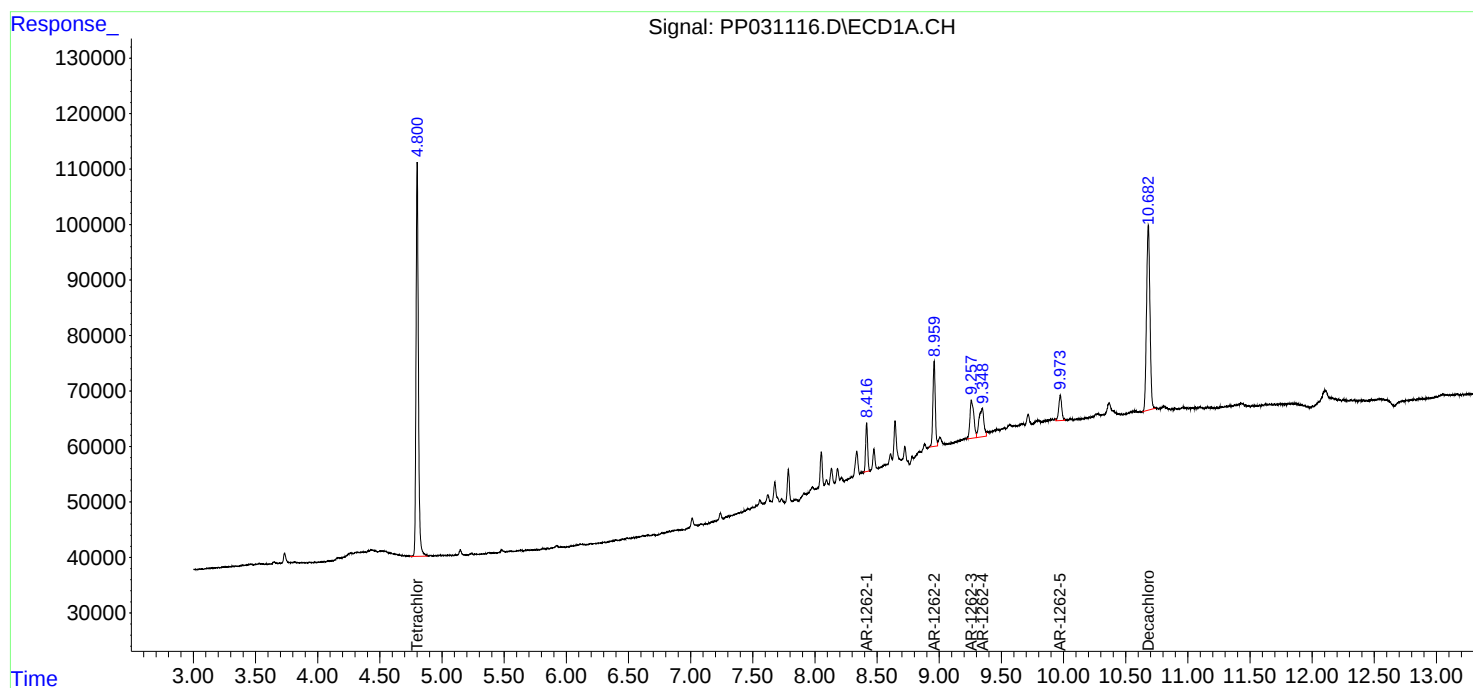
Instrument :
ECD_P
ClientSampled :
LOQ-SOIL-02-QT4-2020

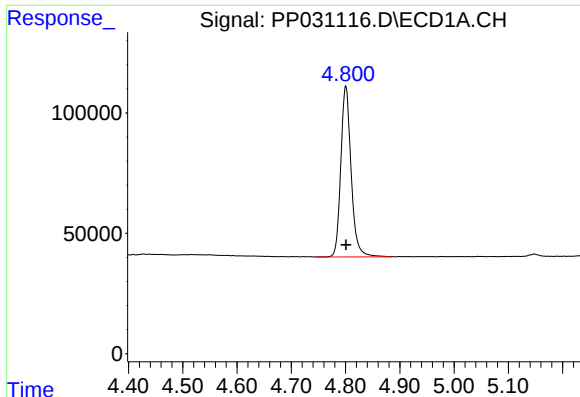
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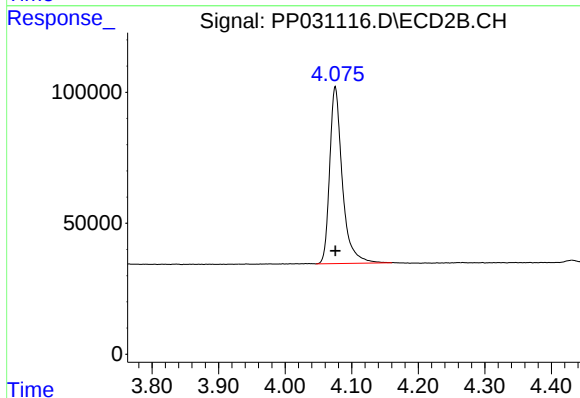
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 938193
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT4-2020

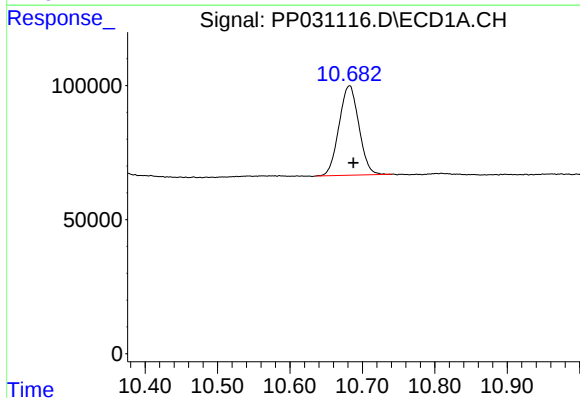
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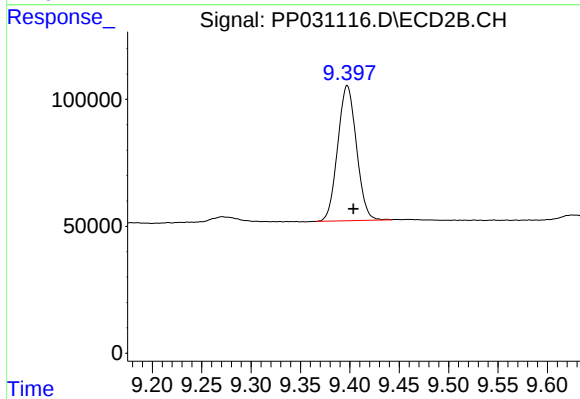
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 889534
Conc: 13.38 ng/ml



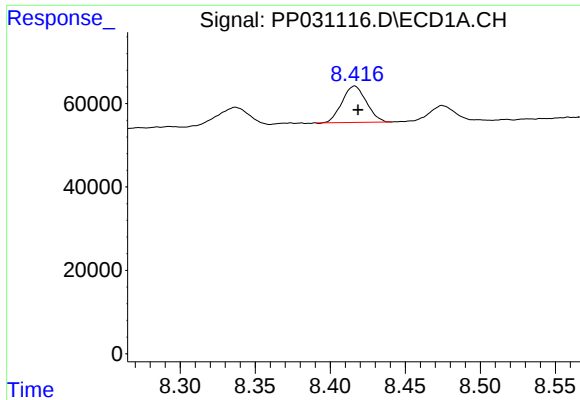
#2 Decachlorobiphenyl

R.T.: 10.682 min
Delta R.T.: -0.005 min
Response: 634979
Conc: 15.88 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.397 min
Delta R.T.: -0.006 min
Response: 705100
Conc: 16.89 ng/ml



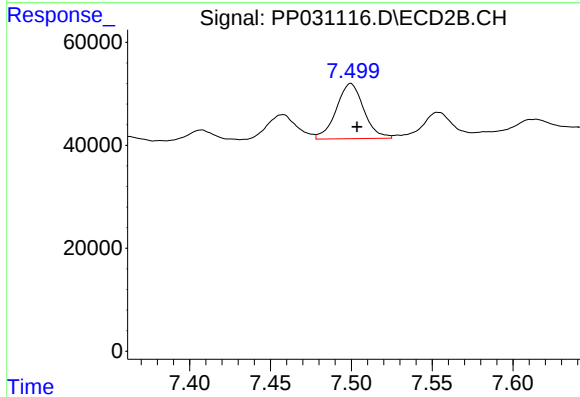
#36 AR-1262-1

R.T.: 8.416 min
Delta R.T.: -0.002 min
Response: 98248
Conc: 48.90 ng/ml

Instrument :
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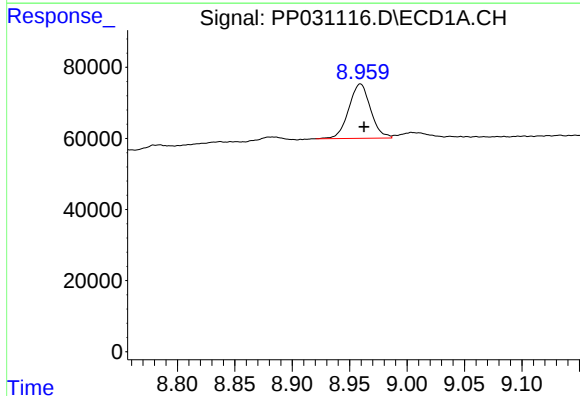
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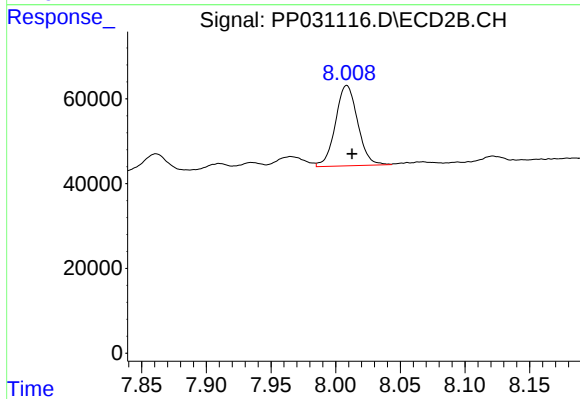
#36 AR-1262-1

R.T.: 7.500 min
Delta R.T.: -0.004 min
Response: 127016
Conc: 54.68 ng/ml



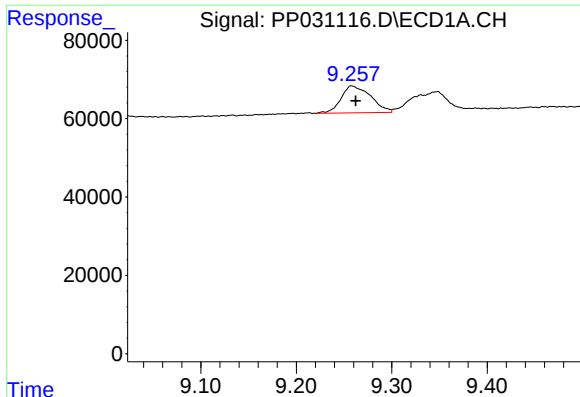
#37 AR-1262-2

R.T.: 8.959 min
Delta R.T.: -0.003 min
Response: 202348
Conc: 55.67 ng/ml



#37 AR-1262-2

R.T.: 8.009 min
Delta R.T.: -0.004 min
Response: 226088
Conc: 54.53 ng/ml



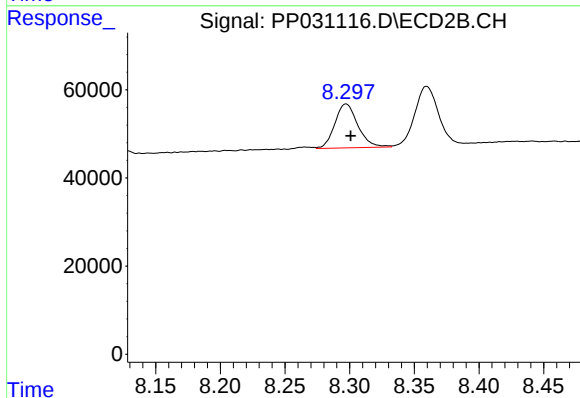
#38 AR-1262-3

R.T.: 9.258 min
Delta R.T.: -0.004 min
Response: 149174
Conc: 57.71 ng/ml

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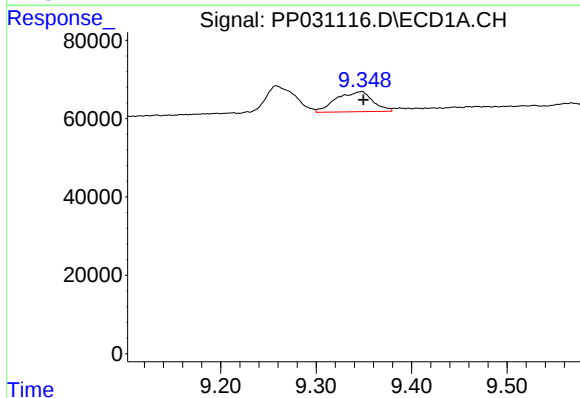
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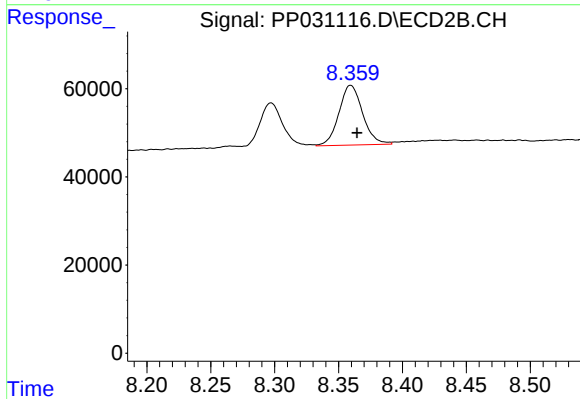
#38 AR-1262-3

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 123065
Conc: 72.59 ng/ml



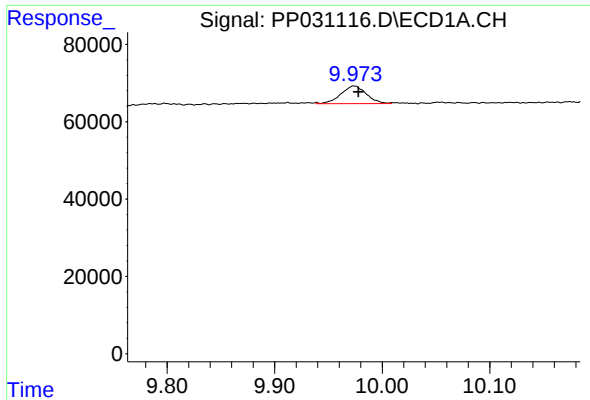
#39 AR-1262-4

R.T.: 9.348 min
Delta R.T.: -0.002 min
Response: 136710
Conc: 66.40 ng/ml



#39 AR-1262-4

R.T.: 8.360 min
Delta R.T.: -0.005 min
Response: 175174
Conc: 55.16 ng/ml



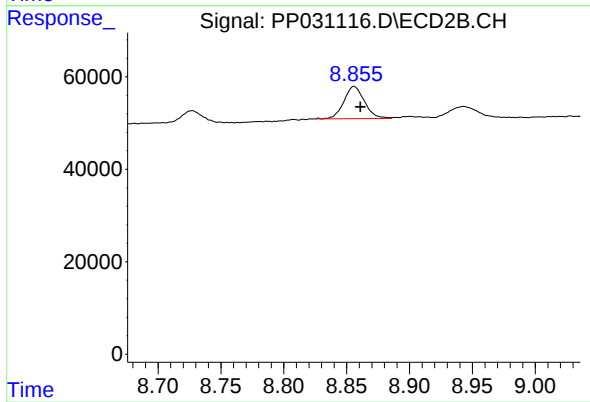
#40 AR-1262-5

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 75424
Conc: 53.25 ng/ml m

Instrument :
ECD_P
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#40 AR-1262-5

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 79478
Conc: 49.45 ng/ml