

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP110420\
 Data File : PP031117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Nov 2020 18:07
 Operator : DD\AJ
 Sample : L4214-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 30 Sample Multiplier: 1

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

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 05:06:25 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	949925	911586	14.222	13.714
2) SA Decachlor...	10.683	9.398	738151	815132	18.461	19.521
Target Compounds						
41) L9 AR-1268-1	9.256	8.297	235590	261713	53.933m	53.459
42) L9 AR-1268-2	9.348	8.361	227544	249375	52.915m	52.434
43) L9 AR-1268-3	9.566	8.570	194697	211718	53.835m	52.912
44) L9 AR-1268-4	9.973	8.856	80538	93764	50.849m	55.341
45) L9 AR-1268-5	10.365	9.146	663748	646569	55.502	48.213

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

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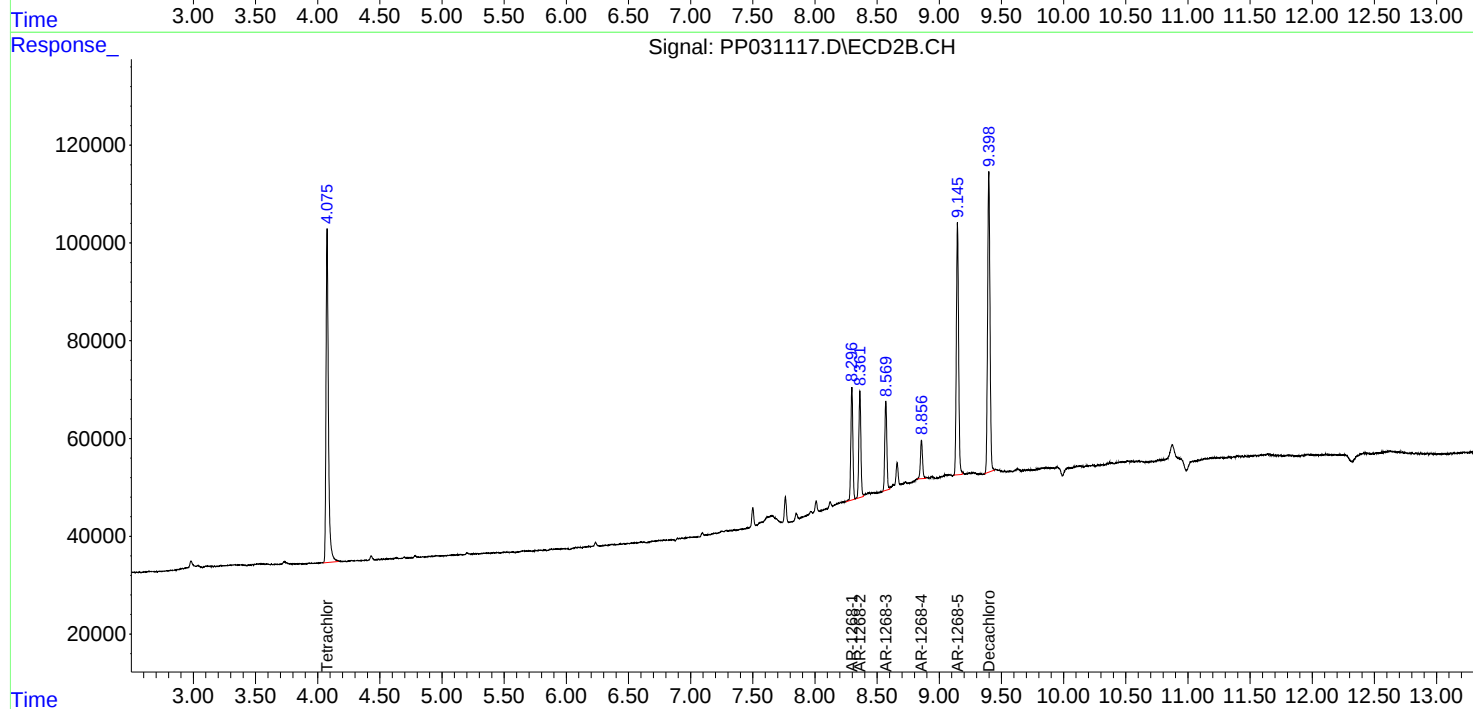
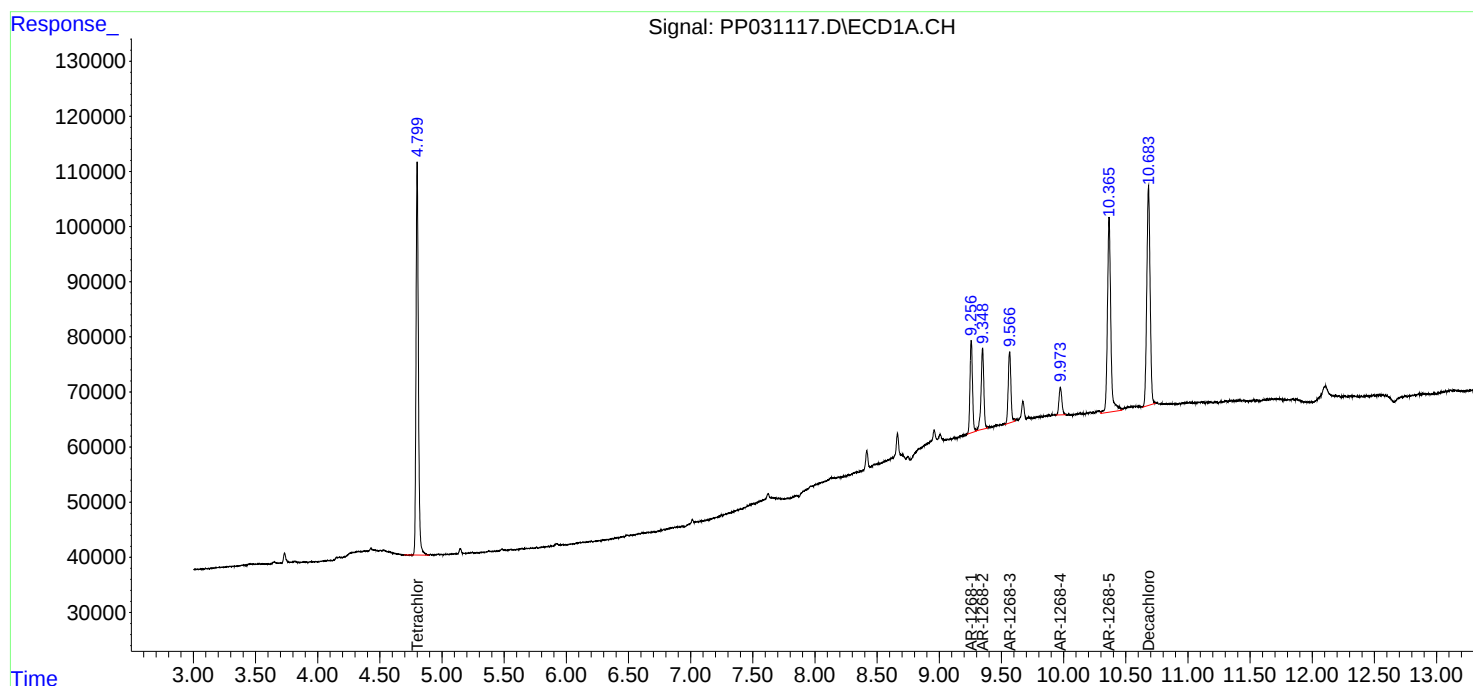
Instrument :
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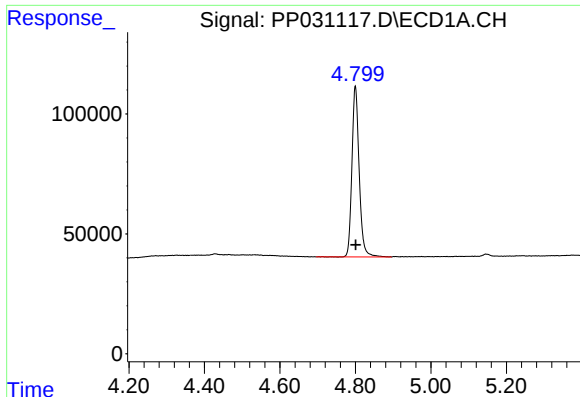
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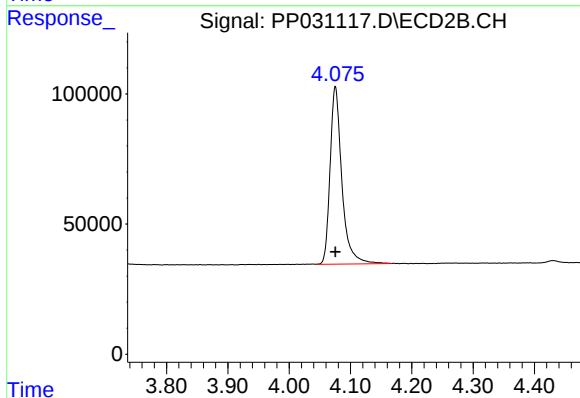
#1 Tetrachloro-m-xylene

R.T.: 4.800 min
Delta R.T.: -0.001 min
Response: 949925
Conc: 14.22 ng/ml

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

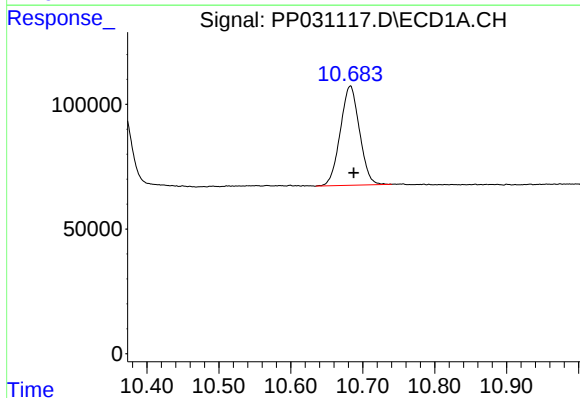
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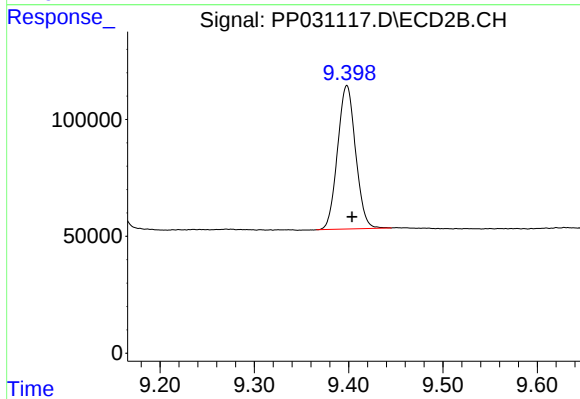
#1 Tetrachloro-m-xylene

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 911586
Conc: 13.71 ng/ml



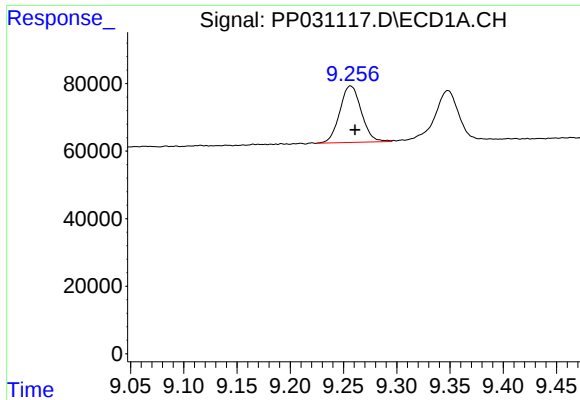
#2 Decachlorobiphenyl

R.T.: 10.683 min
Delta R.T.: -0.005 min
Response: 738151
Conc: 18.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.005 min
Response: 815132
Conc: 19.52 ng/ml



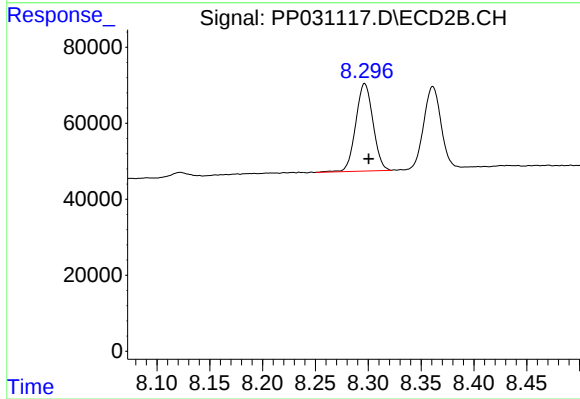
#41 AR-1268-1

R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 235590
Conc: 53.93 ng/ml m

Instrument :
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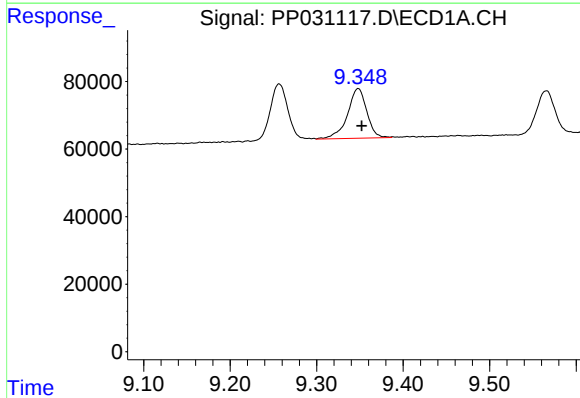
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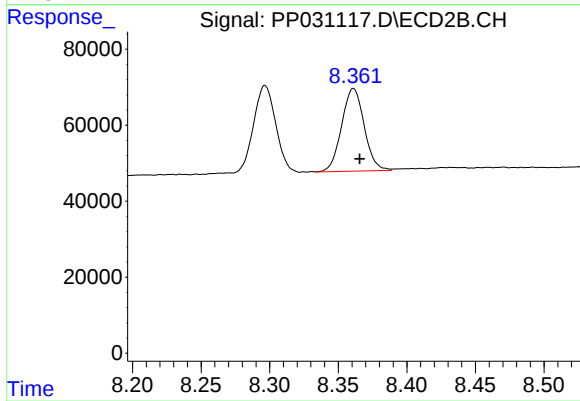
#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: -0.004 min
Response: 261713
Conc: 53.46 ng/ml



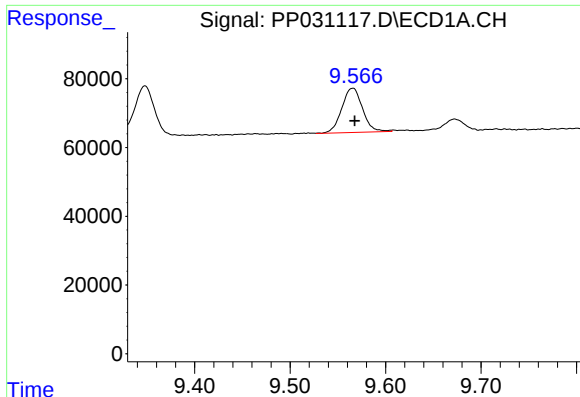
#42 AR-1268-2

R.T.: 9.348 min
Delta R.T.: -0.005 min
Response: 227544
Conc: 52.92 ng/ml m



#42 AR-1268-2

R.T.: 8.361 min
Delta R.T.: -0.005 min
Response: 249375
Conc: 52.43 ng/ml



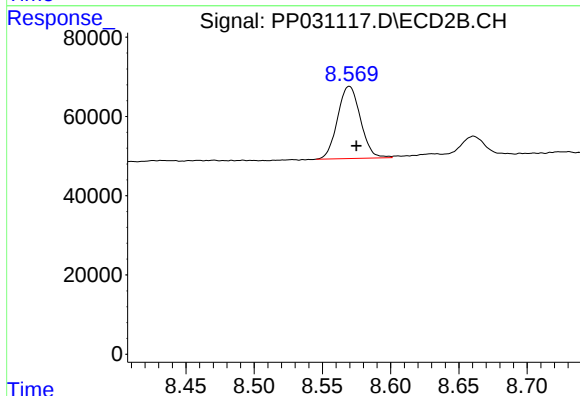
#43 AR-1268-3

R.T.: 9.566 min
Delta R.T.: -0.002 min
Response: 194697
Conc: 53.83 ng/ml m

Instrument :
ECD_P
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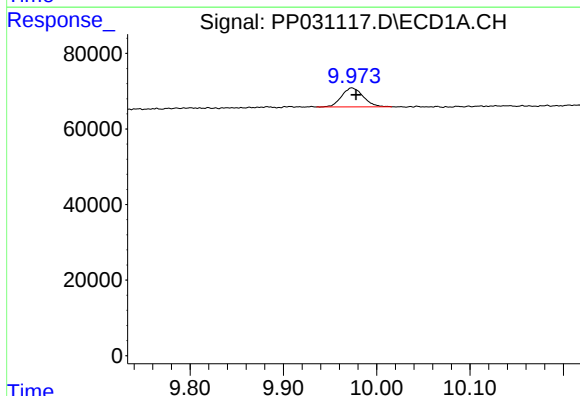
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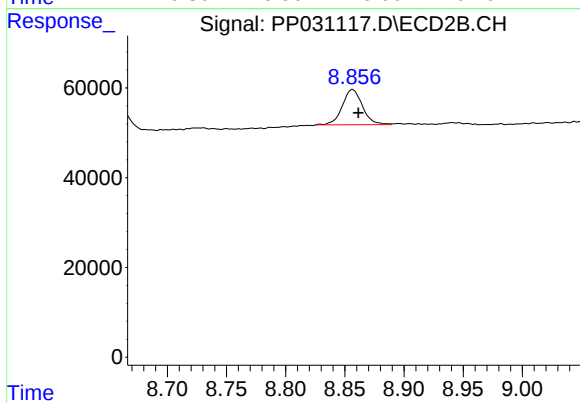
#43 AR-1268-3

R.T.: 8.570 min
Delta R.T.: -0.005 min
Response: 211718
Conc: 52.91 ng/ml



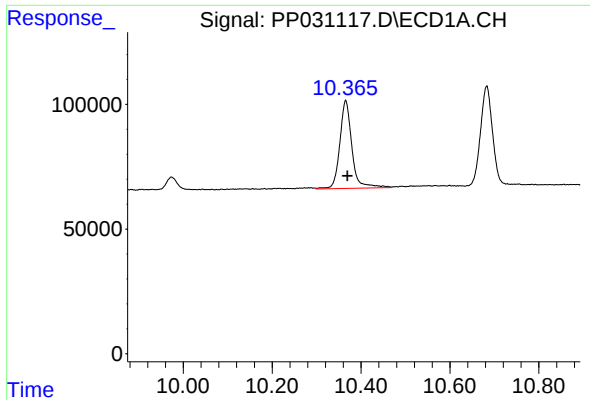
#44 AR-1268-4

R.T.: 9.973 min
Delta R.T.: -0.005 min
Response: 80538
Conc: 50.85 ng/ml m



#44 AR-1268-4

R.T.: 8.856 min
Delta R.T.: -0.005 min
Response: 93764
Conc: 55.34 ng/ml



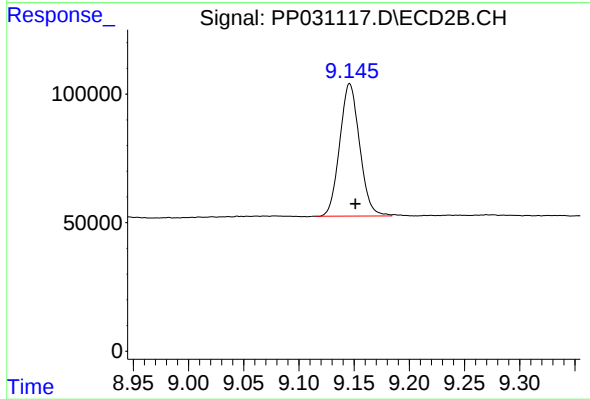
#45 AR-1268-5

R.T.: 10.365 min
Delta R.T.: -0.004 min
Response: 663748
Conc: 55.50 ng/ml

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#45 AR-1268-5

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 646569
Conc: 48.21 ng/ml