

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 5:13
 Operator : DD\AJ
 Sample : M1458-03
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 06:58:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 10 03:01:34 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...	4.857	4.268	1328681	640573	15.356	15.768
2) SA Decachlor...	10.782	9.594	1470842	482357	17.416	18.076
Target Compounds						
41) L9 AR-1268-1	9.328	8.470	263290	107879	25.286	28.204
42) L9 AR-1268-2	9.422	8.534	261684	97375	25.892	27.253
43) L9 AR-1268-3	9.639	8.743	222421	91184	25.045m	29.353m
44) L9 AR-1268-4	10.063	9.032	87127	28207	25.018	23.241
45) L9 AR-1268-5	10.461	9.331	733832	255367	24.820m	27.931m

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

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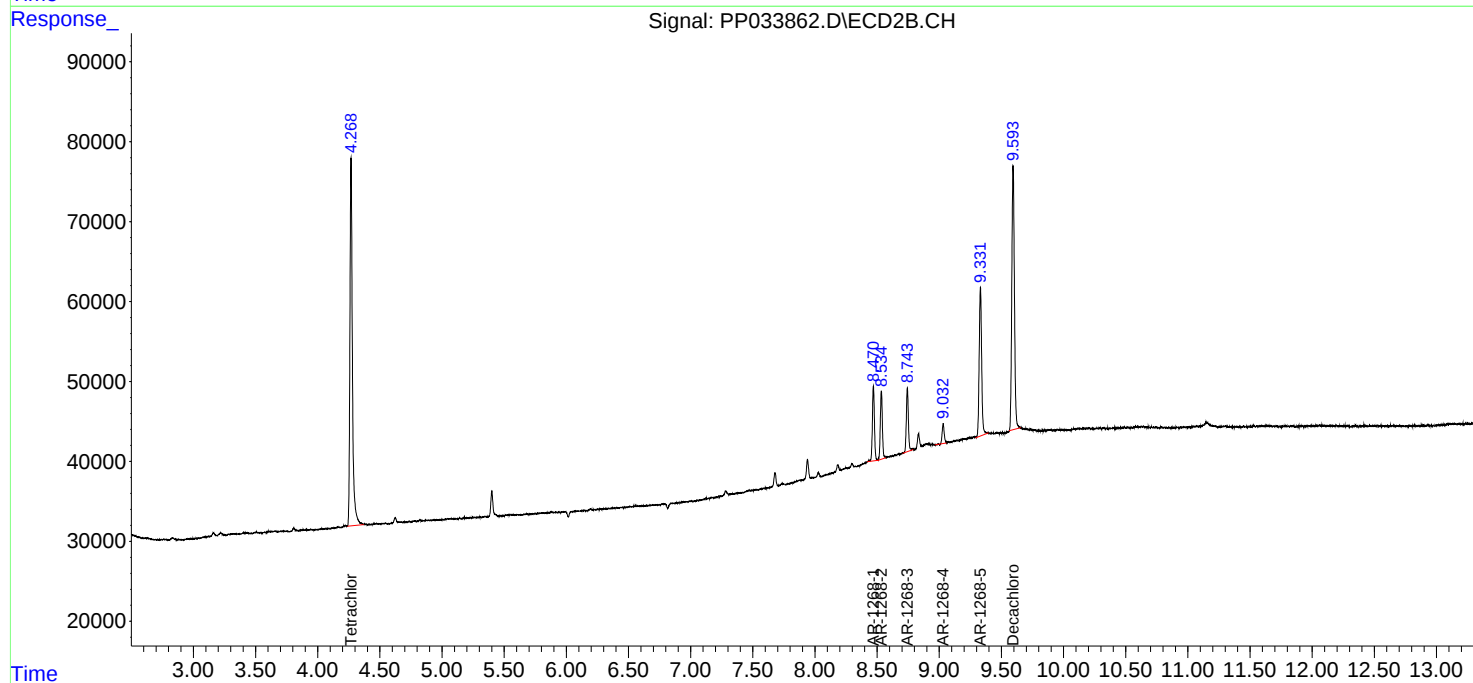
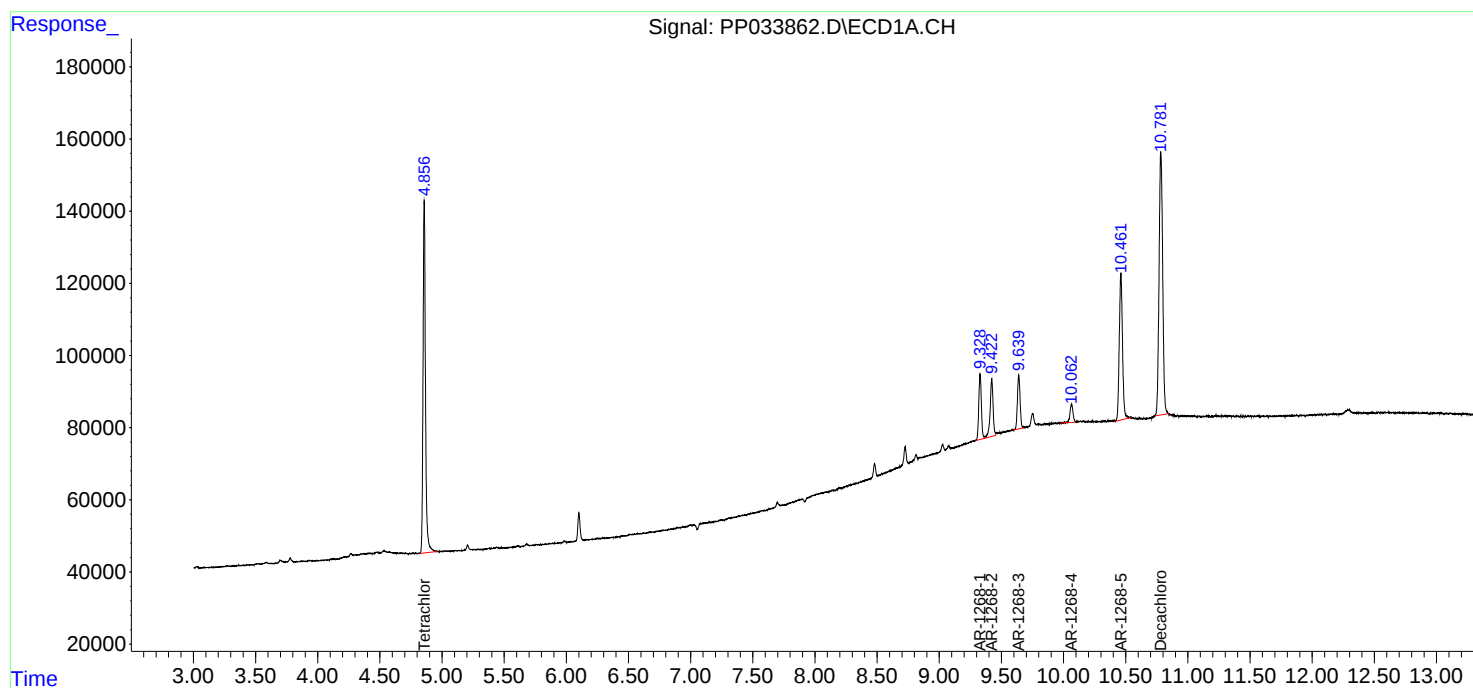
Instrument :
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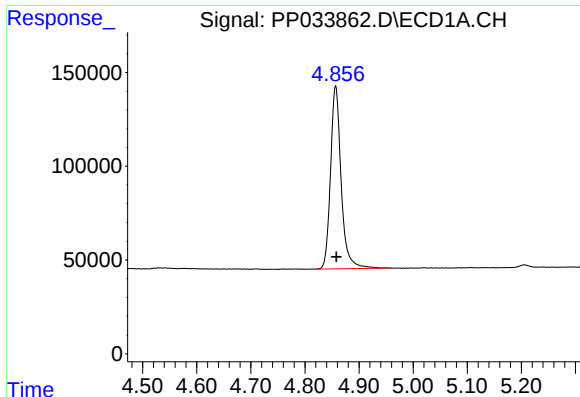
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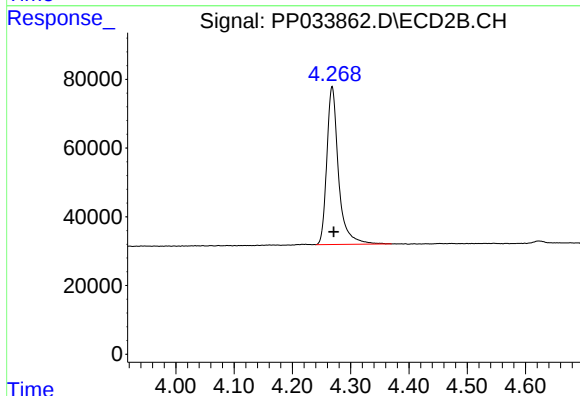
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 1328681
Conc: 15.36 ng/ml

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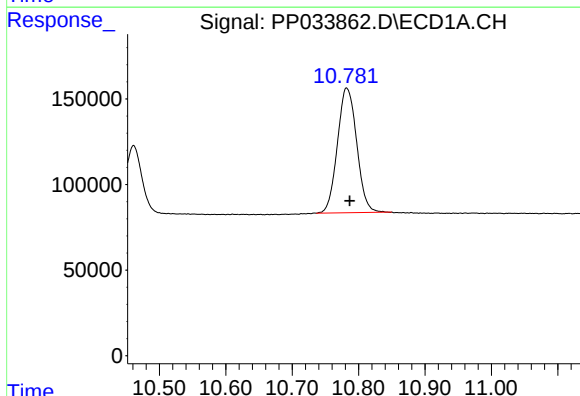
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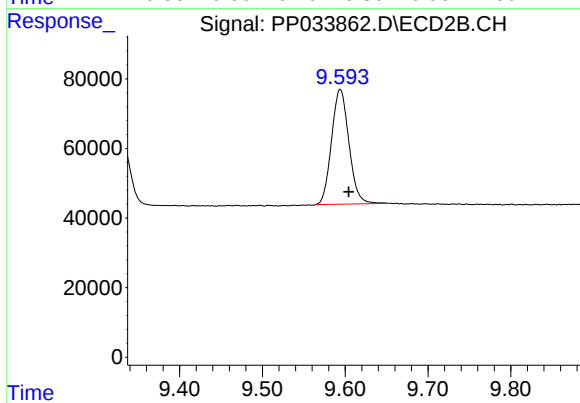
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 640573
Conc: 15.77 ng/ml



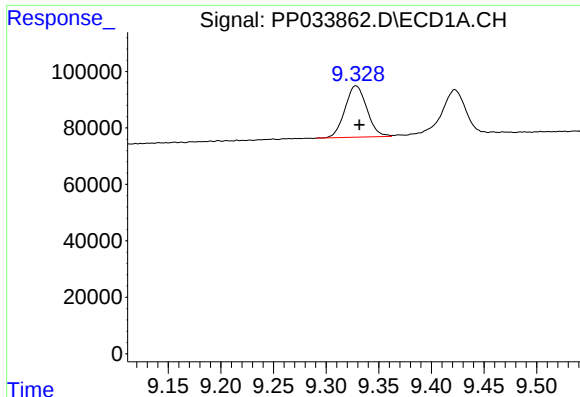
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1470842
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 482357
Conc: 18.08 ng/ml



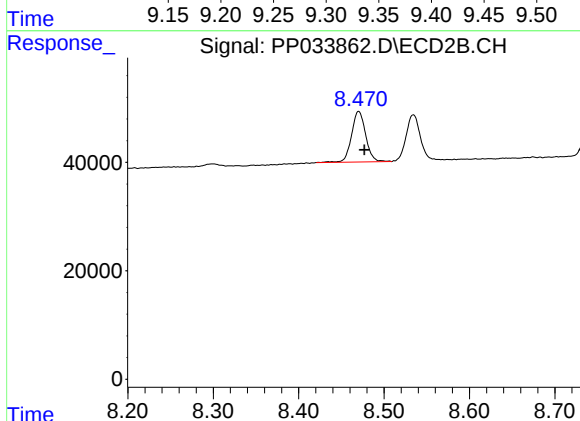
#41 AR-1268-1

R.T.: 9.328 min
Delta R.T.: -0.003 min
Response: 263290
Conc: 25.29 ng/ml

Instrument :
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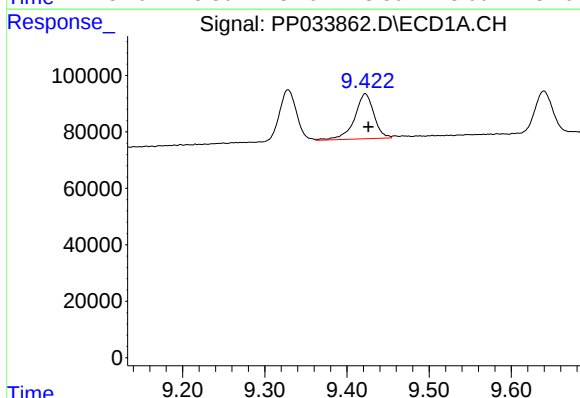
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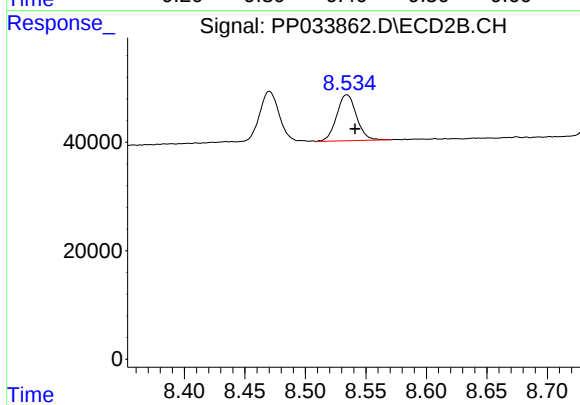
#41 AR-1268-1

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 107879
Conc: 28.20 ng/ml



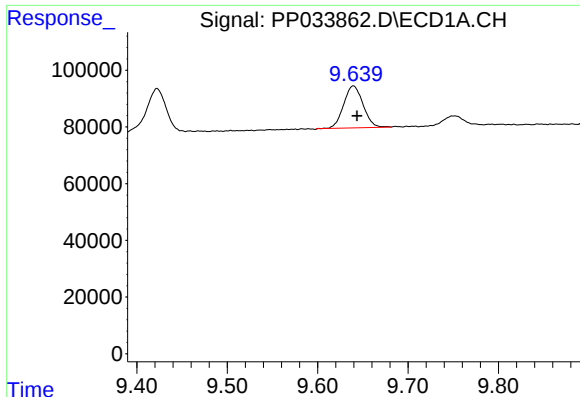
#42 AR-1268-2

R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 261684
Conc: 25.89 ng/ml



#42 AR-1268-2

R.T.: 8.534 min
Delta R.T.: -0.007 min
Response: 97375
Conc: 27.25 ng/ml



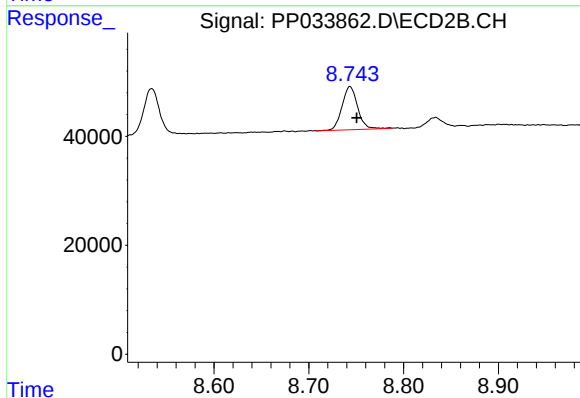
#43 AR-1268-3

R.T.: 9.639 min
Delta R.T.: -0.004 min
Response: 222421
Conc: 25.05 ng/ml m

Instrument :
ECD_P
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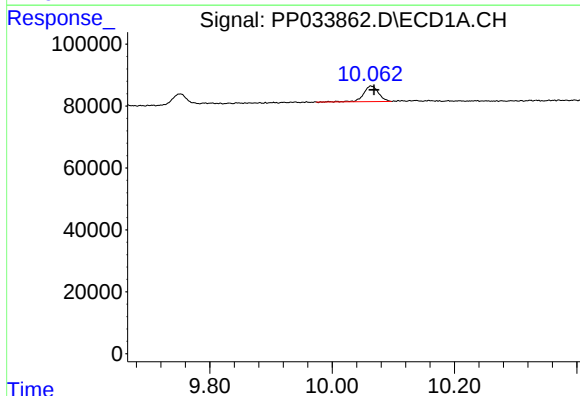
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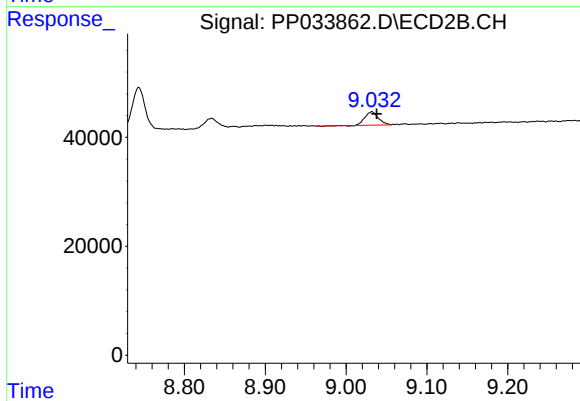
#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 91184
Conc: 29.35 ng/ml m



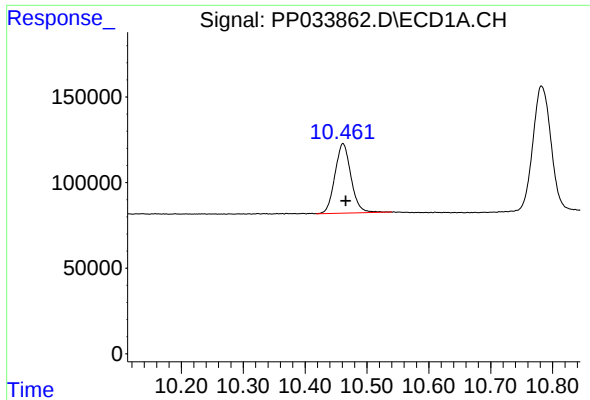
#44 AR-1268-4

R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 87127
Conc: 25.02 ng/ml



#44 AR-1268-4

R.T.: 9.032 min
Delta R.T.: -0.006 min
Response: 28207
Conc: 23.24 ng/ml



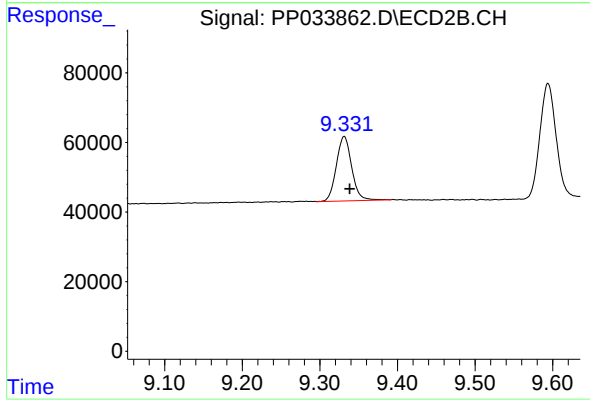
#45 AR-1268-5

R.T.: 10.461 min
Delta R.T.: -0.005 min
Response: 733832
Conc: 24.82 ng/ml m

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#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: -0.007 min
Response: 255367
Conc: 27.93 ng/ml m