

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030921\
 Data File : PP033794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Mar 2021 5:29
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 06:03:52 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	4.270	1869701	874650	21.609	21.529
2) SA Decachlor...	10.782	9.598	2091974	689071	24.771	25.822
Target Compounds						
41) L9 AR-1268-1	9.328	8.473	410948	184734	39.467	48.298
42) L9 AR-1268-2	9.421	8.537	394889	155110	39.072	43.412
43) L9 AR-1268-3	9.639	8.746	343912	147139	38.726	47.365m
44) L9 AR-1268-4	10.062	9.034	134731	48981	38.688m	40.357
45) L9 AR-1268-5	10.460	9.334	1129078	401666	38.187	43.933

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

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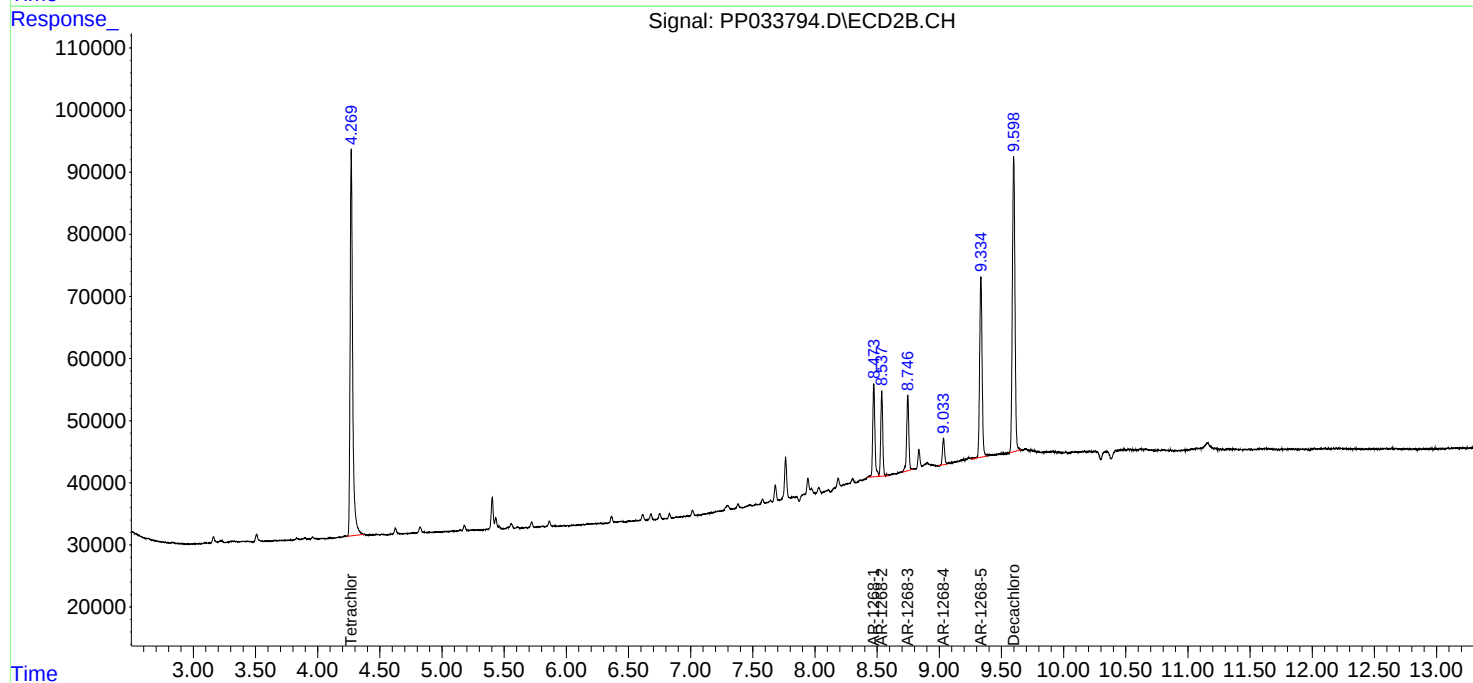
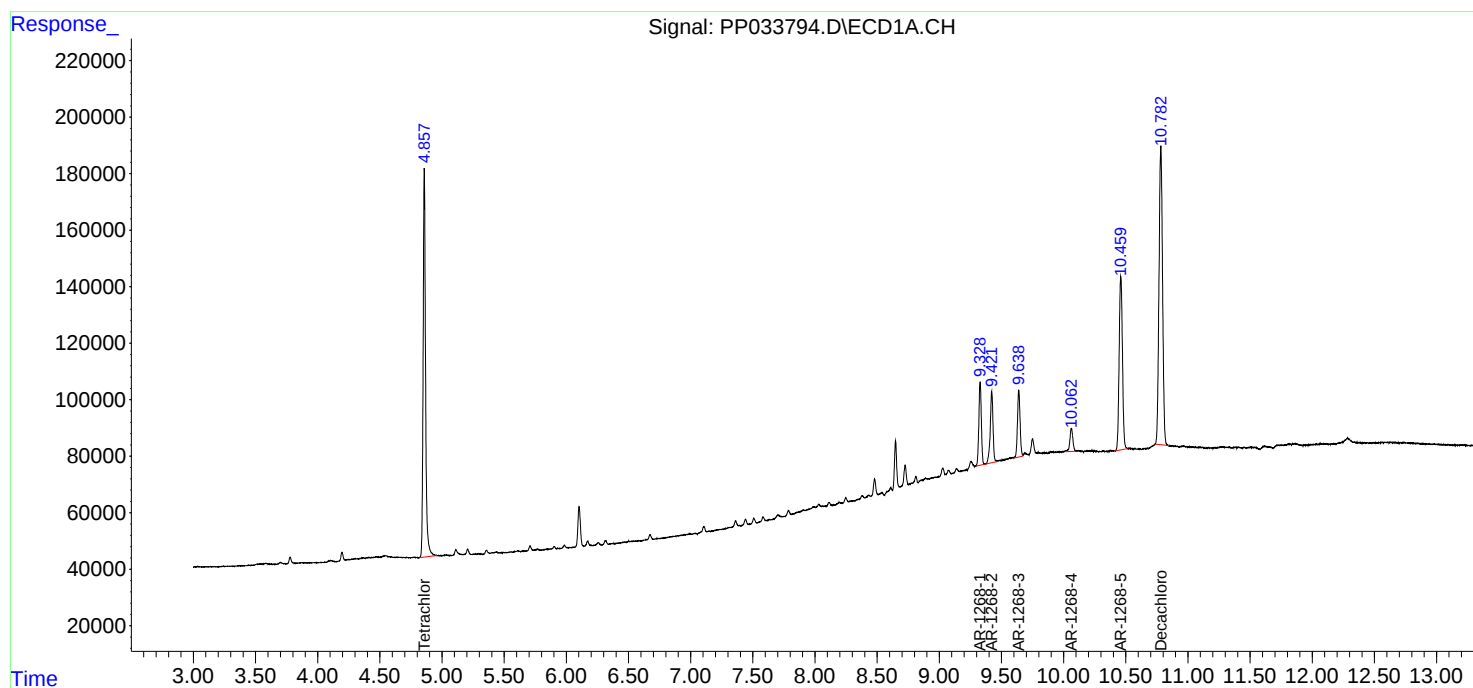
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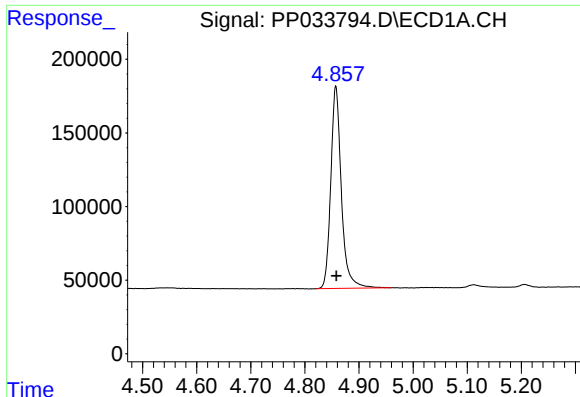
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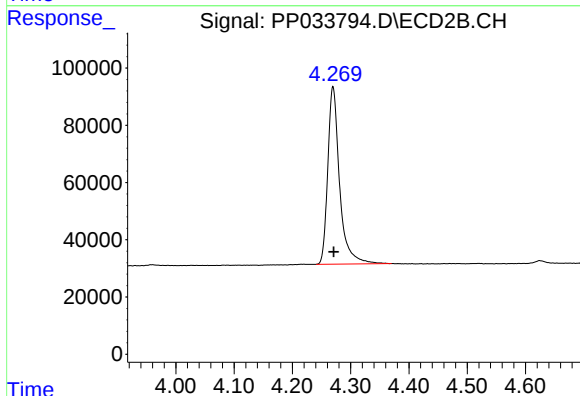
#1 Tetrachloro-m-xylene

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 1869701
Conc: 21.61 ng/ml

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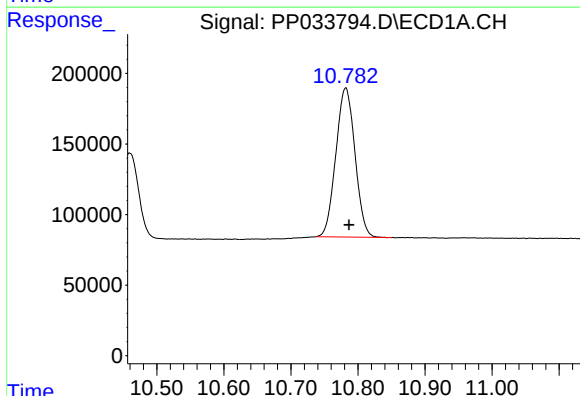
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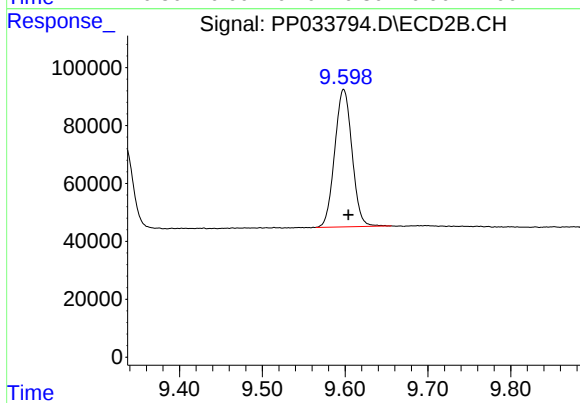
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 874650
Conc: 21.53 ng/ml



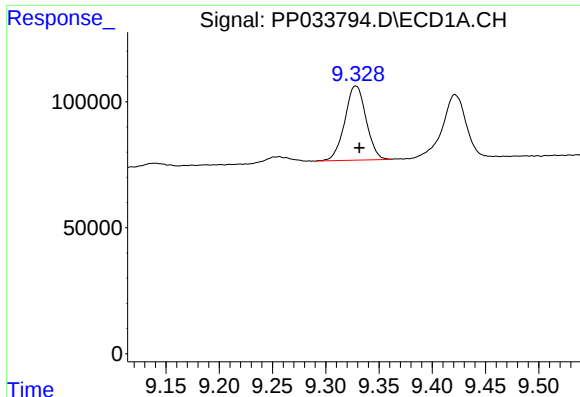
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 2091974
Conc: 24.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.598 min
Delta R.T.: -0.006 min
Response: 689071
Conc: 25.82 ng/ml



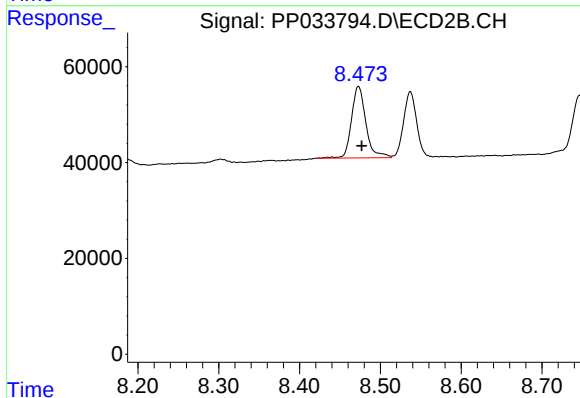
#41 AR-1268-1

R.T.: 9.328 min
Delta R.T.: -0.003 min
Response: 410948
Conc: 39.47 ng/ml

Instrument :
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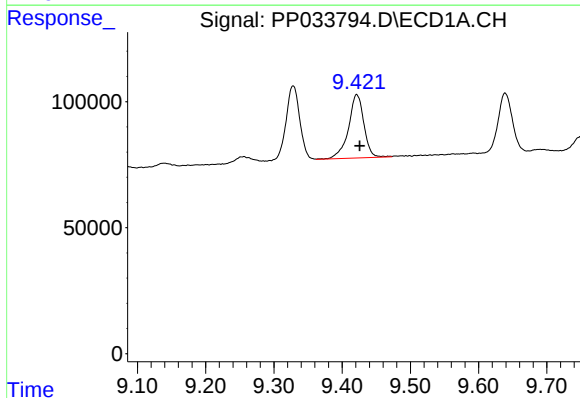
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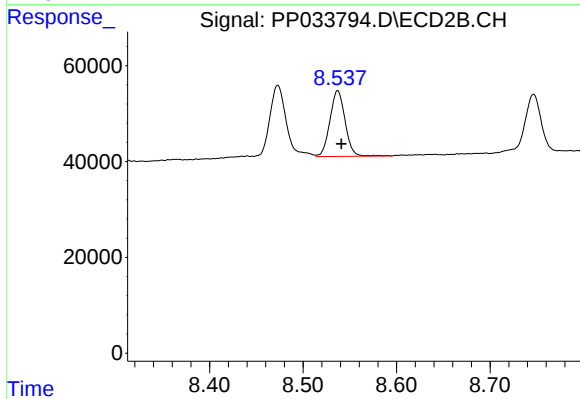
#41 AR-1268-1

R.T.: 8.473 min
Delta R.T.: -0.004 min
Response: 184734
Conc: 48.30 ng/ml



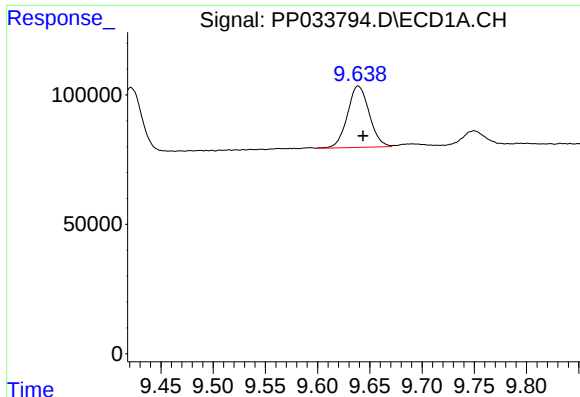
#42 AR-1268-2

R.T.: 9.421 min
Delta R.T.: -0.005 min
Response: 394889
Conc: 39.07 ng/ml



#42 AR-1268-2

R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 155110
Conc: 43.41 ng/ml



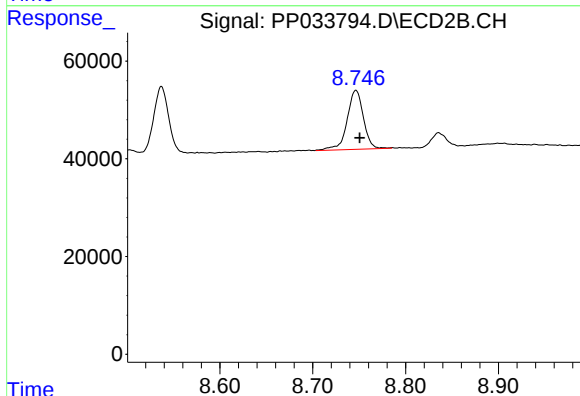
#43 AR-1268-3

R.T.: 9.639 min
Delta R.T.: -0.005 min
Response: 343912
Conc: 38.73 ng/ml

Instrument :
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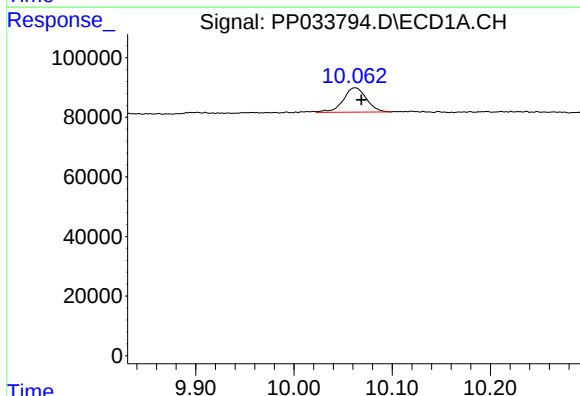
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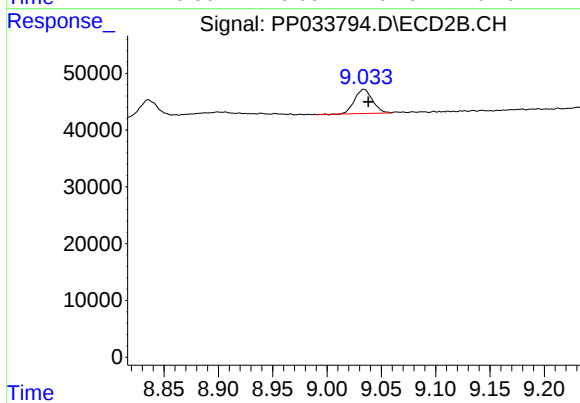
#43 AR-1268-3

R.T.: 8.746 min
Delta R.T.: -0.004 min
Response: 147139
Conc: 47.37 ng/ml m



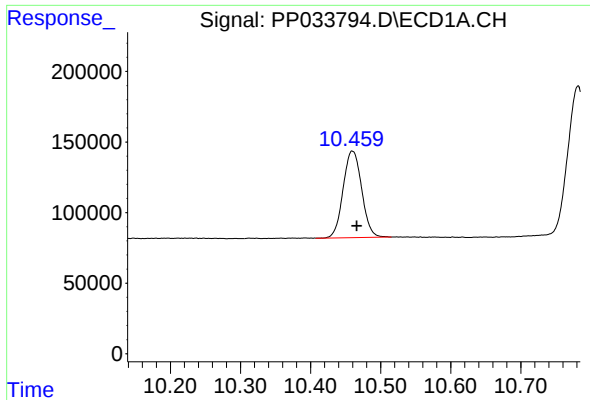
#44 AR-1268-4

R.T.: 10.062 min
Delta R.T.: -0.006 min
Response: 134731
Conc: 38.69 ng/ml m



#44 AR-1268-4

R.T.: 9.034 min
Delta R.T.: -0.004 min
Response: 48981
Conc: 40.36 ng/ml



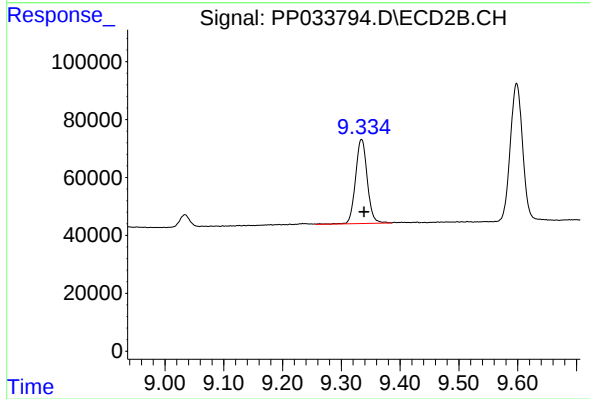
#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.006 min
Response: 1129078
Conc: 38.19 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 9.334 min
Delta R.T.: -0.004 min
Response: 401666
Conc: 43.93 ng/ml