

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031021\
 Data File : PP033873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 8:19
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-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 08:18:23 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...	4.856	4.267	1330982	640599	15.383	15.768
2) SA Decachlor...	10.782	9.594	1451553	483180	17.187	18.107
Target Compounds						
41) L9 AR-1268-1	9.327	8.470	264264	105131	25.380	27.486
42) L9 AR-1268-2	9.420	8.534	275616	97087	27.270	27.173
43) L9 AR-1268-3	9.638	8.743	226225	90959	25.474m	29.281m
44) L9 AR-1268-4	10.063	9.031	83112	26125	23.865	21.525
45) L9 AR-1268-5	10.460	9.329	697668	250032	23.596	27.348m

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

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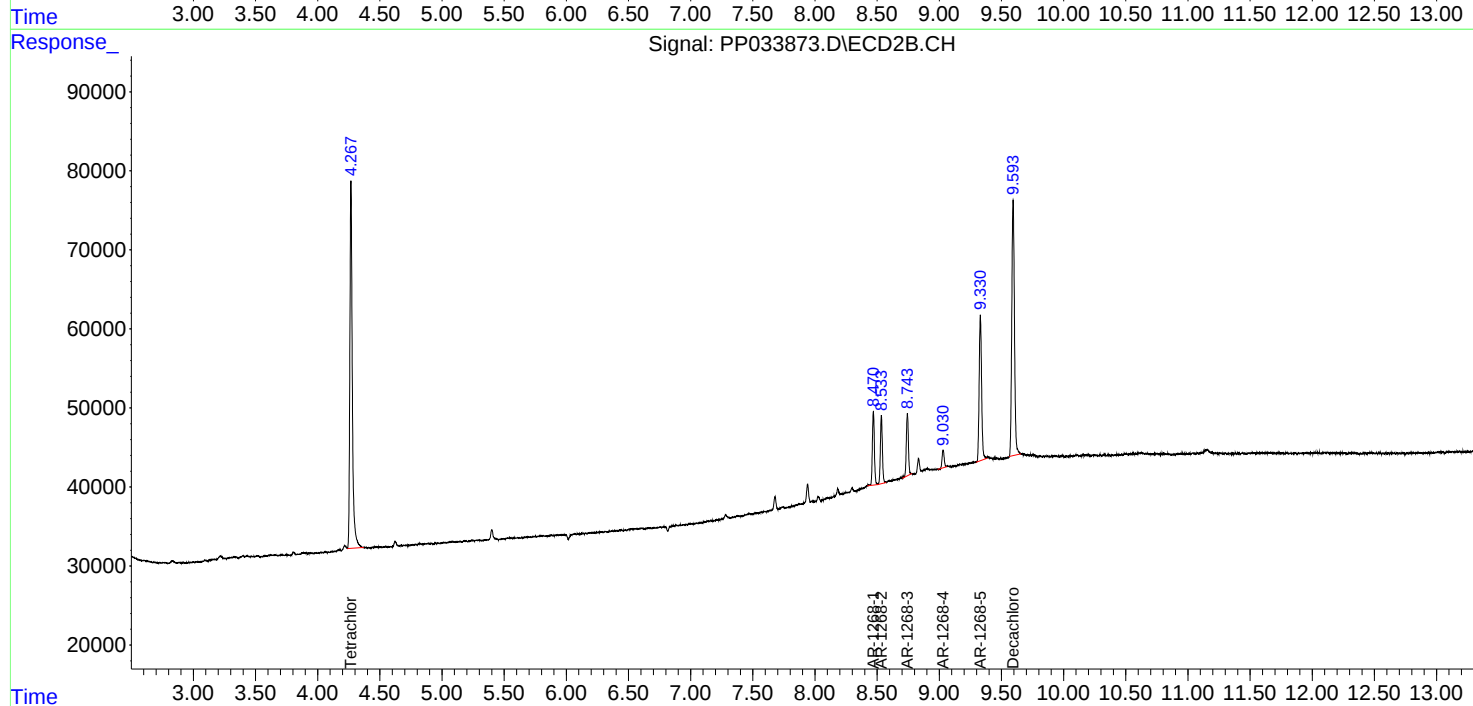
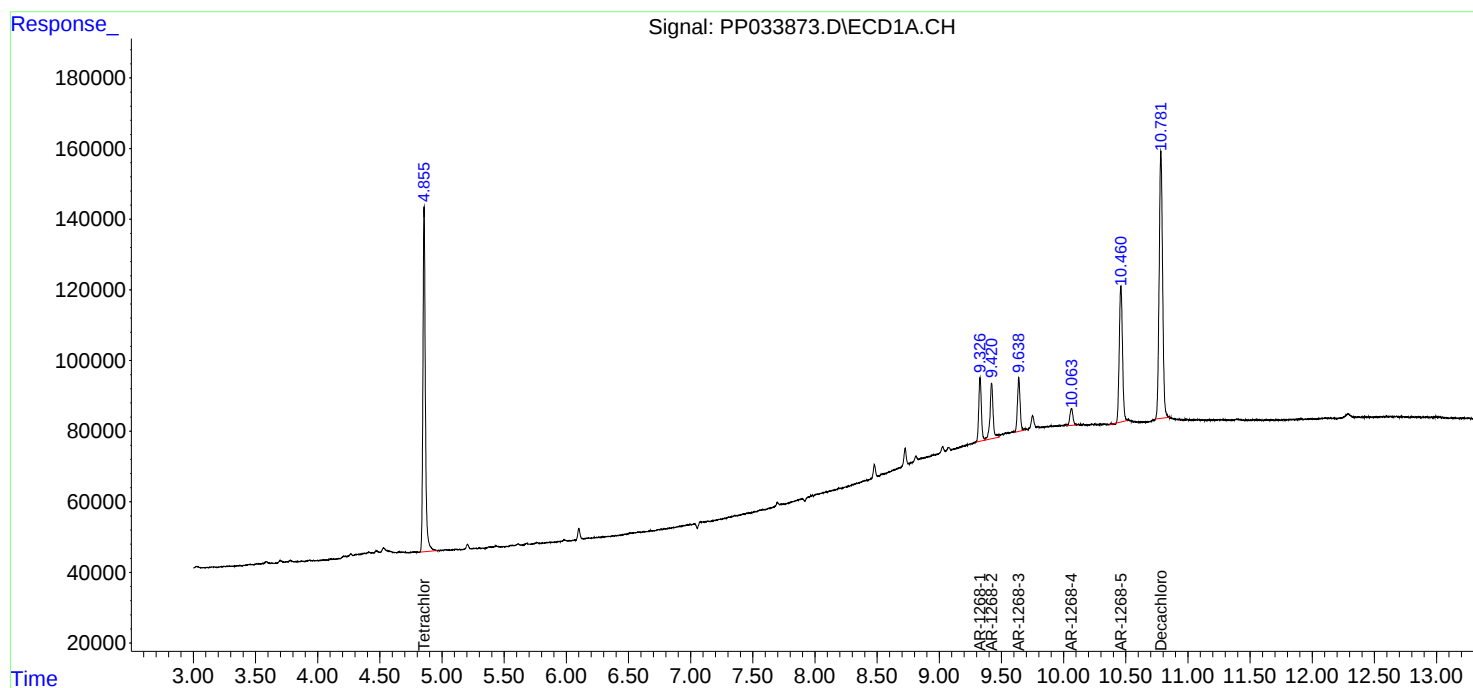
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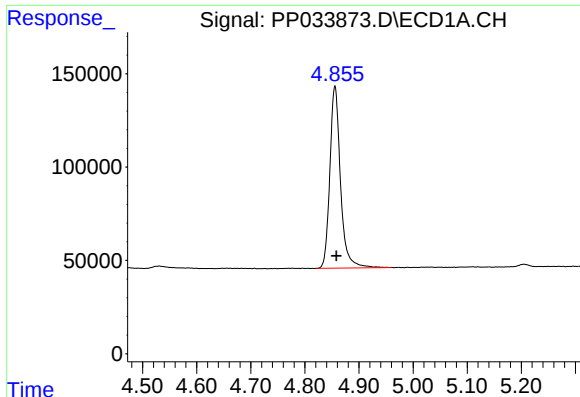
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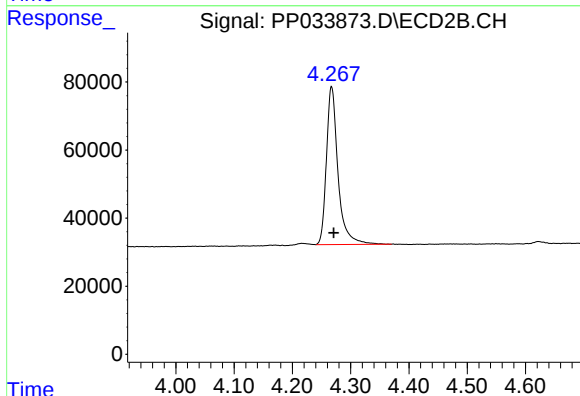
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1330982
Conc: 15.38 ng/ml

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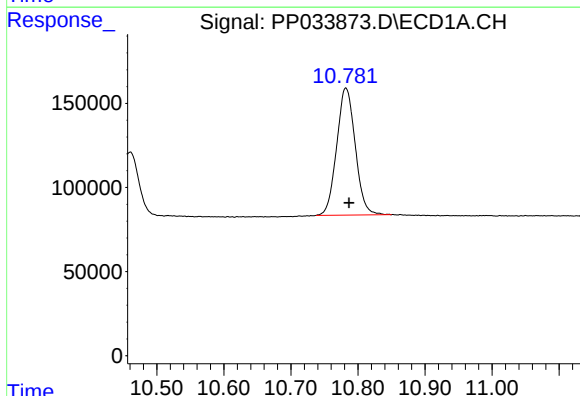
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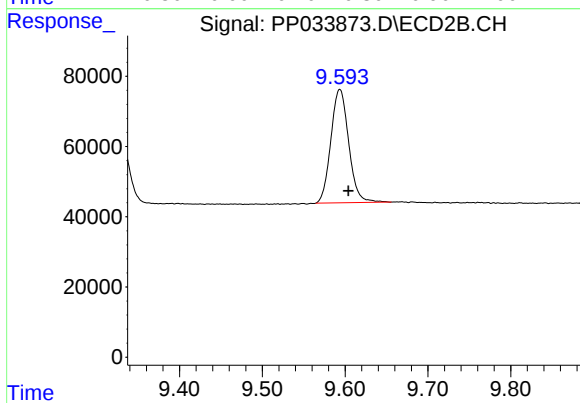
#1 Tetrachloro-m-xylene

R.T.: 4.267 min
Delta R.T.: -0.004 min
Response: 640599
Conc: 15.77 ng/ml



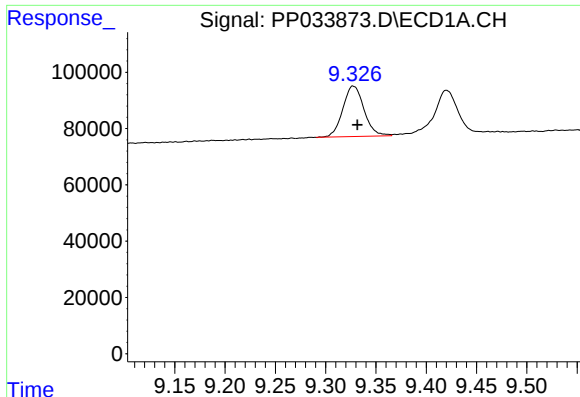
#2 Decachlorobiphenyl

R.T.: 10.782 min
Delta R.T.: -0.005 min
Response: 1451553
Conc: 17.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 483180
Conc: 18.11 ng/ml



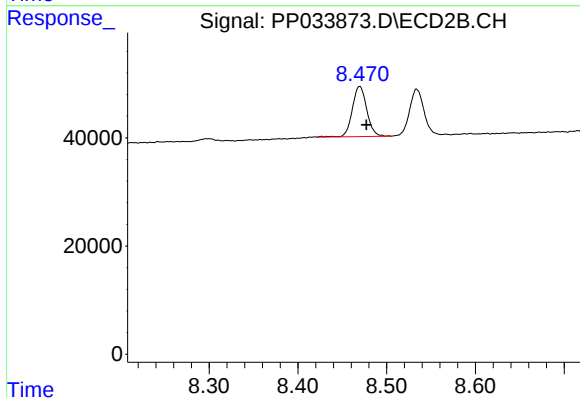
#41 AR-1268-1

R.T.: 9.327 min
Delta R.T.: -0.004 min
Response: 264264
Conc: 25.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
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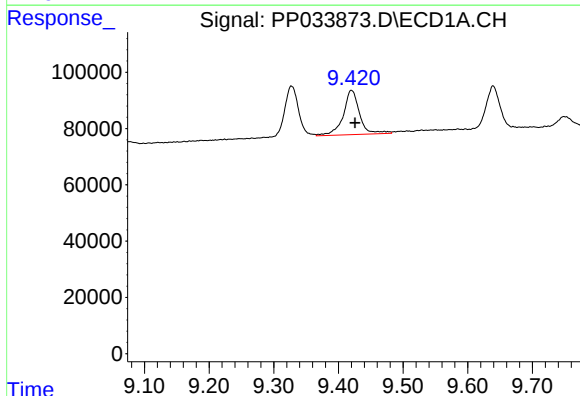
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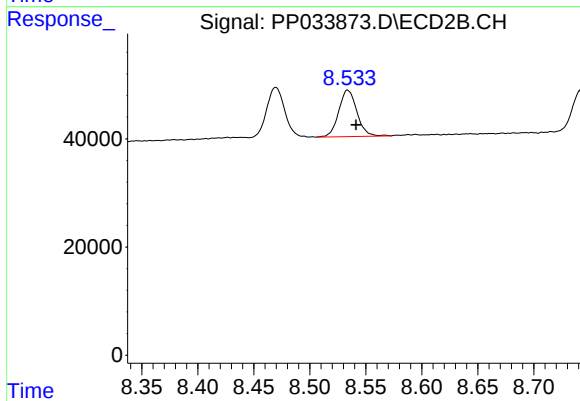
#41 AR-1268-1

R.T.: 8.470 min
Delta R.T.: -0.007 min
Response: 105131
Conc: 27.49 ng/ml



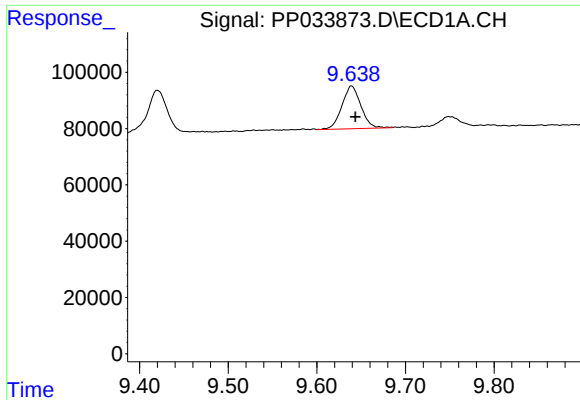
#42 AR-1268-2

R.T.: 9.420 min
Delta R.T.: -0.006 min
Response: 275616
Conc: 27.27 ng/ml



#42 AR-1268-2

R.T.: 8.534 min
Delta R.T.: -0.007 min
Response: 97087
Conc: 27.17 ng/ml



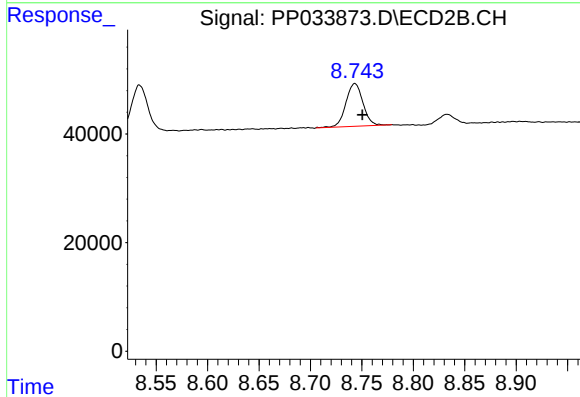
#43 AR-1268-3

R.T.: 9.638 min
Delta R.T.: -0.005 min
Response: 226225
Conc: 25.47 ng/ml m

Instrument :
ECD_P
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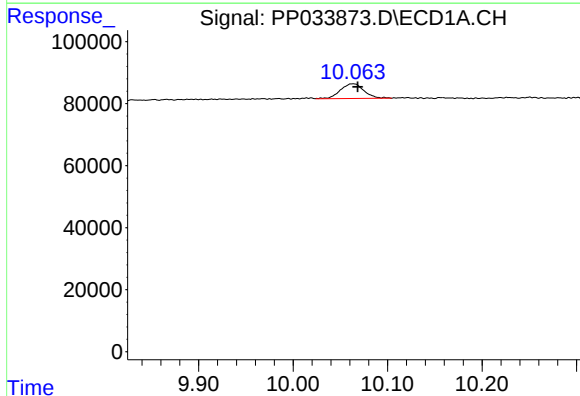
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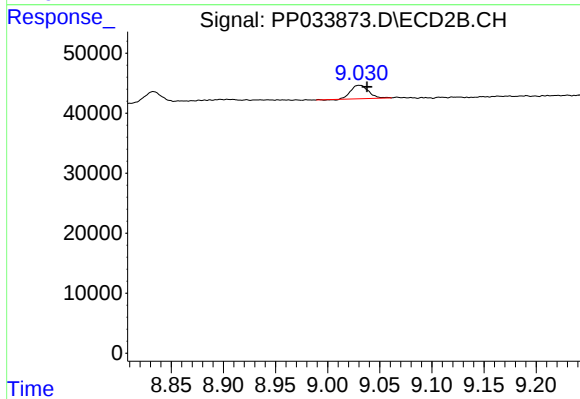
#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.008 min
Response: 90959
Conc: 29.28 ng/ml m



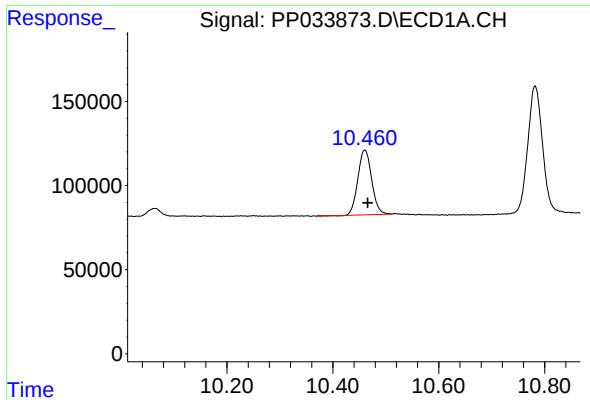
#44 AR-1268-4

R.T.: 10.063 min
Delta R.T.: -0.005 min
Response: 83112
Conc: 23.87 ng/ml



#44 AR-1268-4

R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 26125
Conc: 21.52 ng/ml



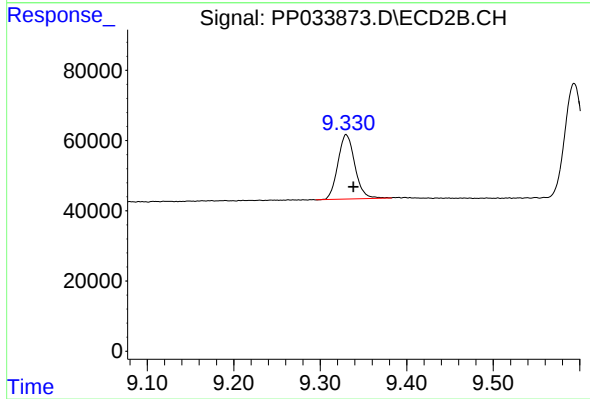
#45 AR-1268-5

R.T.: 10.460 min
Delta R.T.: -0.005 min
Response: 697668
Conc: 23.60 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 9.329 min
Delta R.T.: -0.009 min
Response: 250032
Conc: 27.35 ng/ml m