

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031121\
 Data File : PP033879.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Mar 2021 10:54
 Operator : DD\AJ
 Sample : M1458-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT1-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 00:42:56 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	4.268	1490423	716536	17.225	17.637
2) SA Decachlor...	10.784	9.594	1734844	569600	20.542	21.345
Target Compounds						
41) L9 AR-1268-1	9.329	8.471	485827	201148	46.659m	52.589
42) L9 AR-1268-2	9.422	8.535	460551	183231	45.569m	51.283
43) L9 AR-1268-3	9.641	8.743	422604	177998	47.587m	57.299
44) L9 AR-1268-4	10.064	9.031	152432	53966	43.771	44.464
45) L9 AR-1268-5	10.463	9.331	1360382	463937	46.011	50.744m

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

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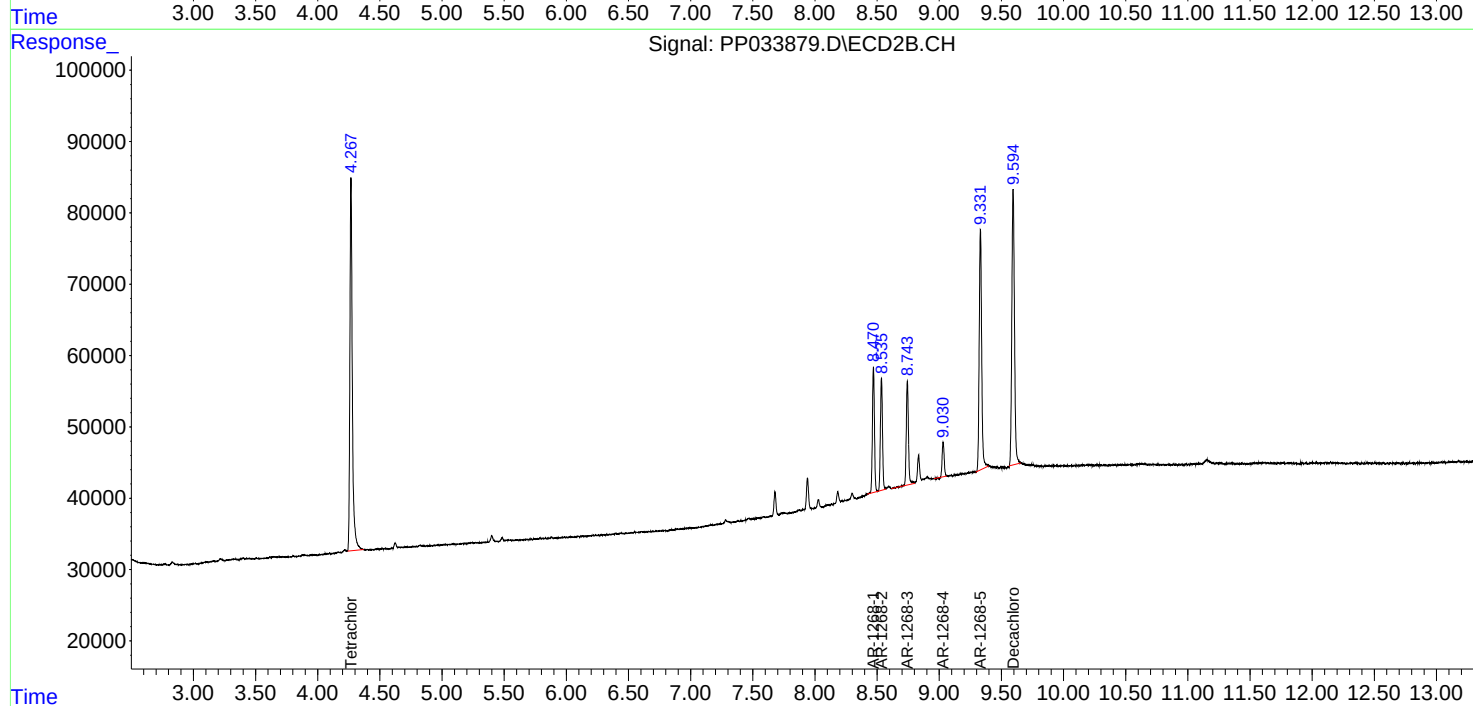
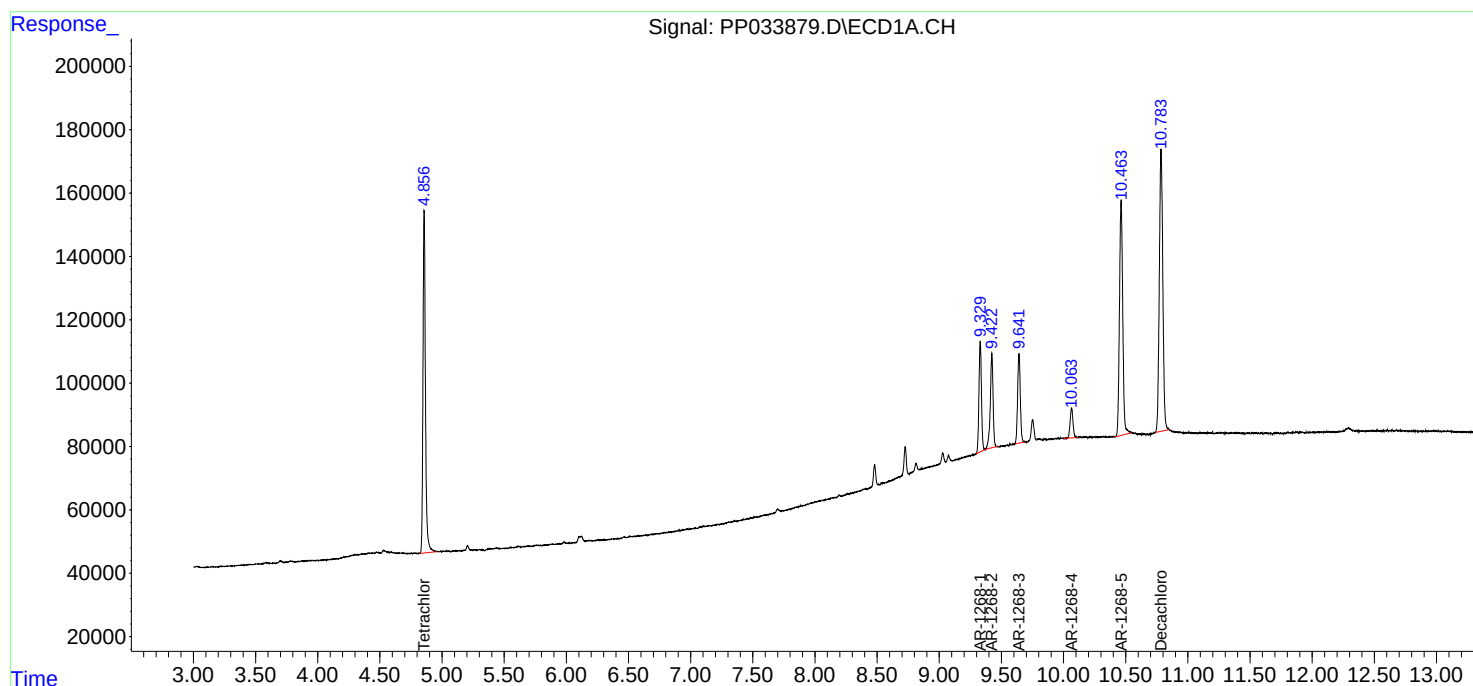
Instrument :
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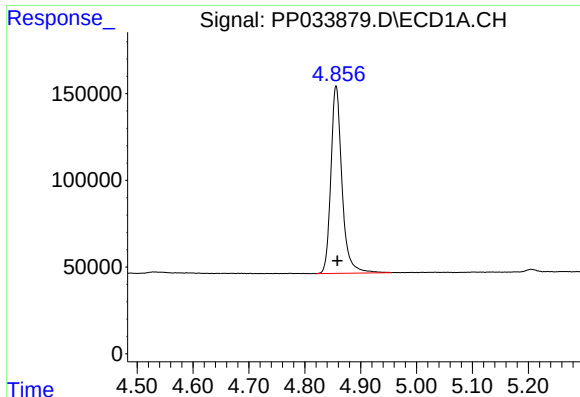
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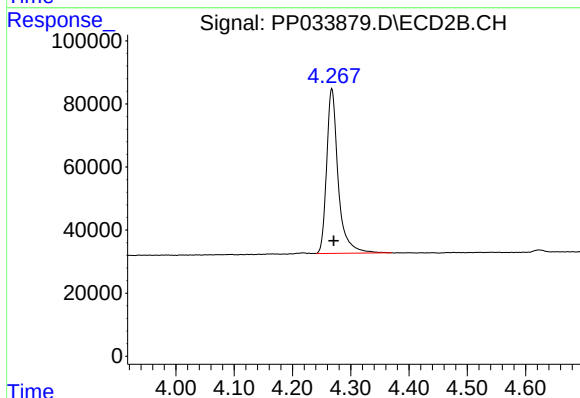
#1 Tetrachloro-m-xylene

R.T.: 4.856 min
Delta R.T.: -0.002 min
Response: 1490423
Conc: 17.23 ng/ml

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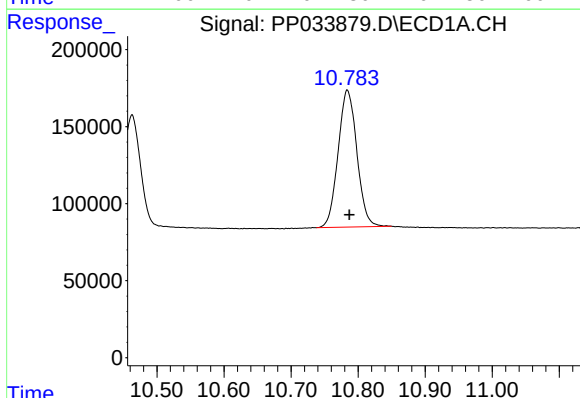
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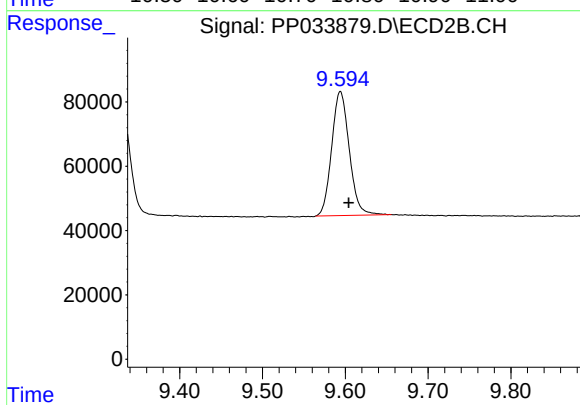
#1 Tetrachloro-m-xylene

R.T.: 4.268 min
Delta R.T.: -0.004 min
Response: 716536
Conc: 17.64 ng/ml



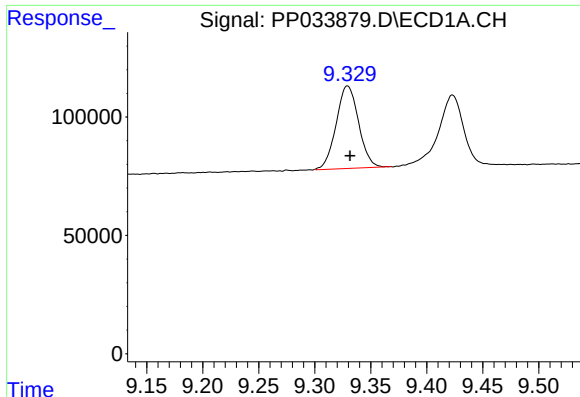
#2 Decachlorobiphenyl

R.T.: 10.784 min
Delta R.T.: -0.003 min
Response: 1734844
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.594 min
Delta R.T.: -0.010 min
Response: 569600
Conc: 21.35 ng/ml



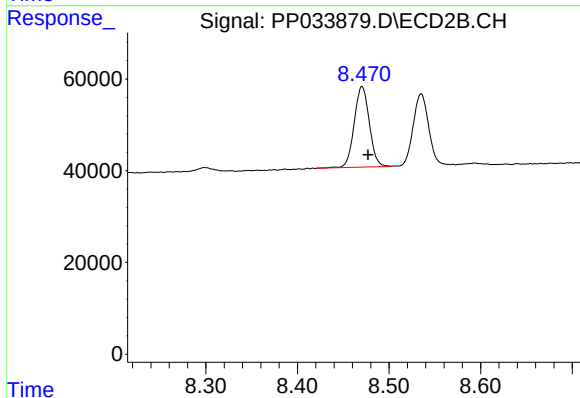
#41 AR-1268-1

R.T.: 9.329 min
Delta R.T.: -0.003 min
Response: 485827
Conc: 46.66 ng/ml m

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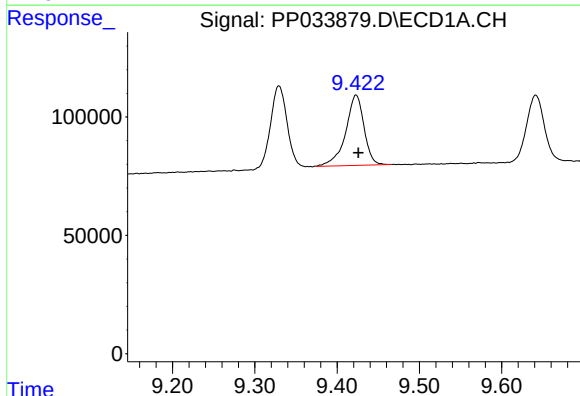
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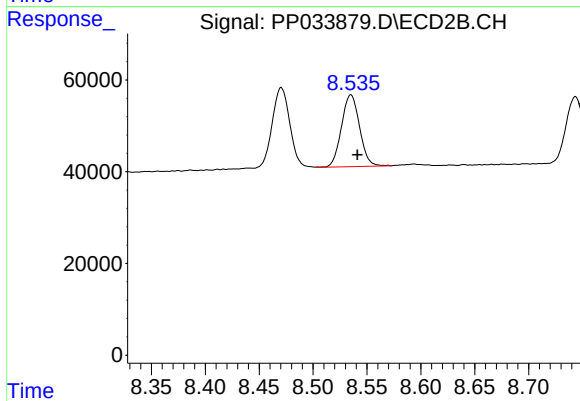
#41 AR-1268-1

R.T.: 8.471 min
Delta R.T.: -0.007 min
Response: 201148
Conc: 52.59 ng/ml



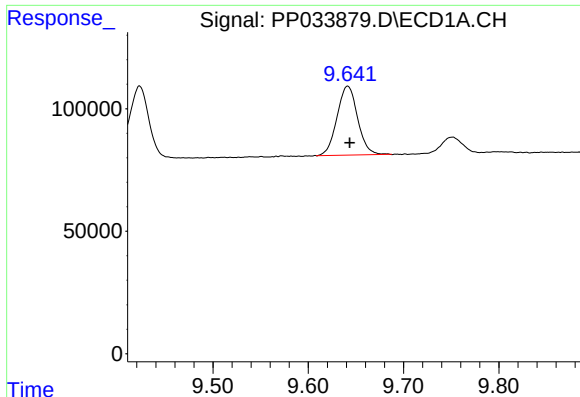
#42 AR-1268-2

R.T.: 9.422 min
Delta R.T.: -0.004 min
Response: 460551
Conc: 45.57 ng/ml m



#42 AR-1268-2

R.T.: 8.535 min
Delta R.T.: -0.006 min
Response: 183231
Conc: 51.28 ng/ml



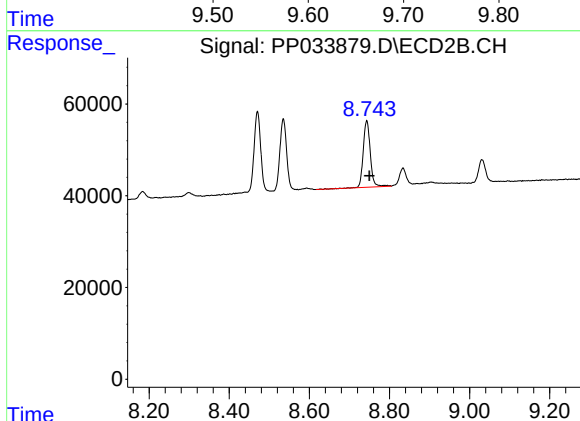
#43 AR-1268-3

R.T.: 9.641 min
Delta R.T.: -0.003 min
Response: 422604
Conc: 47.59 ng/ml m

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT1-2021

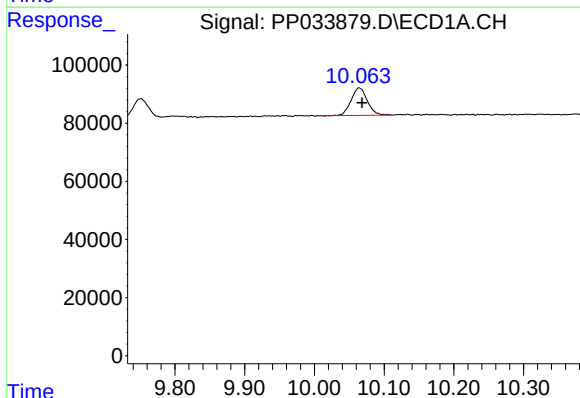
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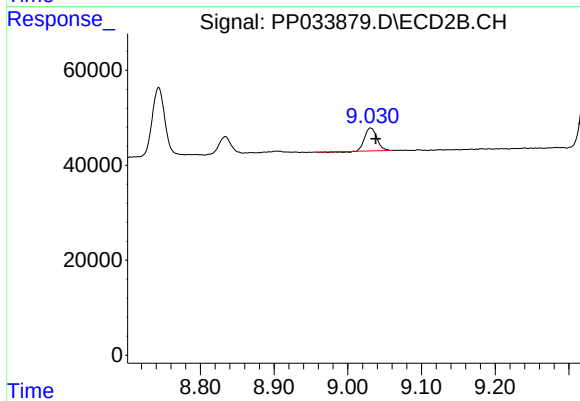
#43 AR-1268-3

R.T.: 8.743 min
Delta R.T.: -0.007 min
Response: 177998
Conc: 57.30 ng/ml



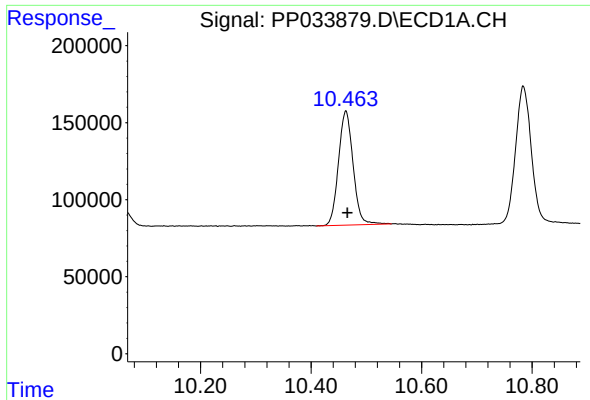
#44 AR-1268-4

R.T.: 10.064 min
Delta R.T.: -0.004 min
Response: 152432
Conc: 43.77 ng/ml



#44 AR-1268-4

R.T.: 9.031 min
Delta R.T.: -0.007 min
Response: 53966
Conc: 44.46 ng/ml



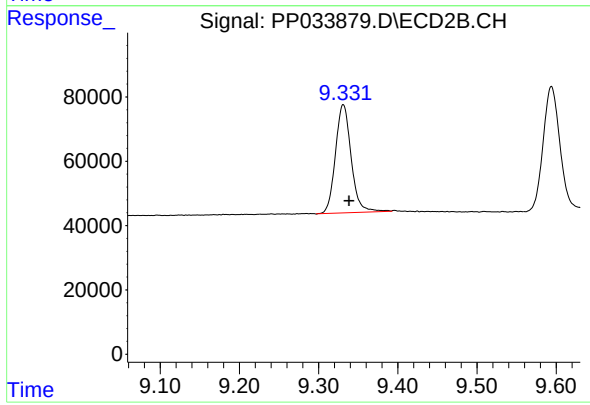
#45 AR-1268-5

R.T.: 10.463 min
Delta R.T.: -0.003 min
Response: 1360382
Conc: 46.01 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 9.331 min
Delta R.T.: -0.008 min
Response: 463937
Conc: 50.74 ng/ml m