

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051120\
 Data File : P0068283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2020 14:25
 Operator : DD\AJ
 Sample : L2182-07
 Misc : AR1268 40PPB LOD
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 00:26:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 08 13:29:29 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...	4.907	3.933	625183	776786	22.291	22.637
2) SA Decachlor...	10.868	9.209	947209	973439	23.803	25.285
Target Compounds						
41) L9 AR-1268-1	9.392	8.136	180265	266905	37.859	47.429 #
42) L9 AR-1268-2	9.487	8.201	171932	223635	37.584	43.715
43) L9 AR-1268-3	9.707	8.408	161392	188388	40.810	44.433
44) L9 AR-1268-4	10.138	8.695	63822	87095	35.758	43.036
45) L9 AR-1268-5	10.542	8.971	489699	533145	37.718m	40.487

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

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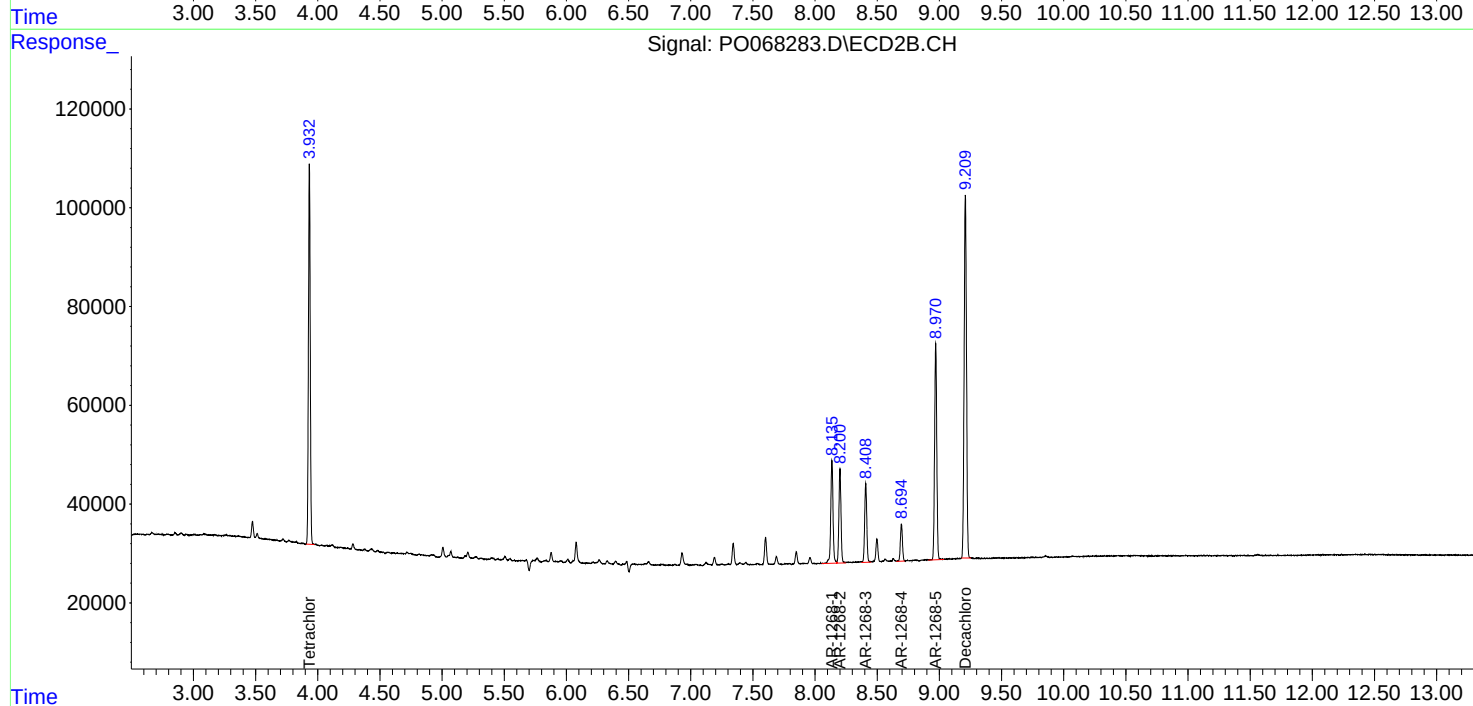
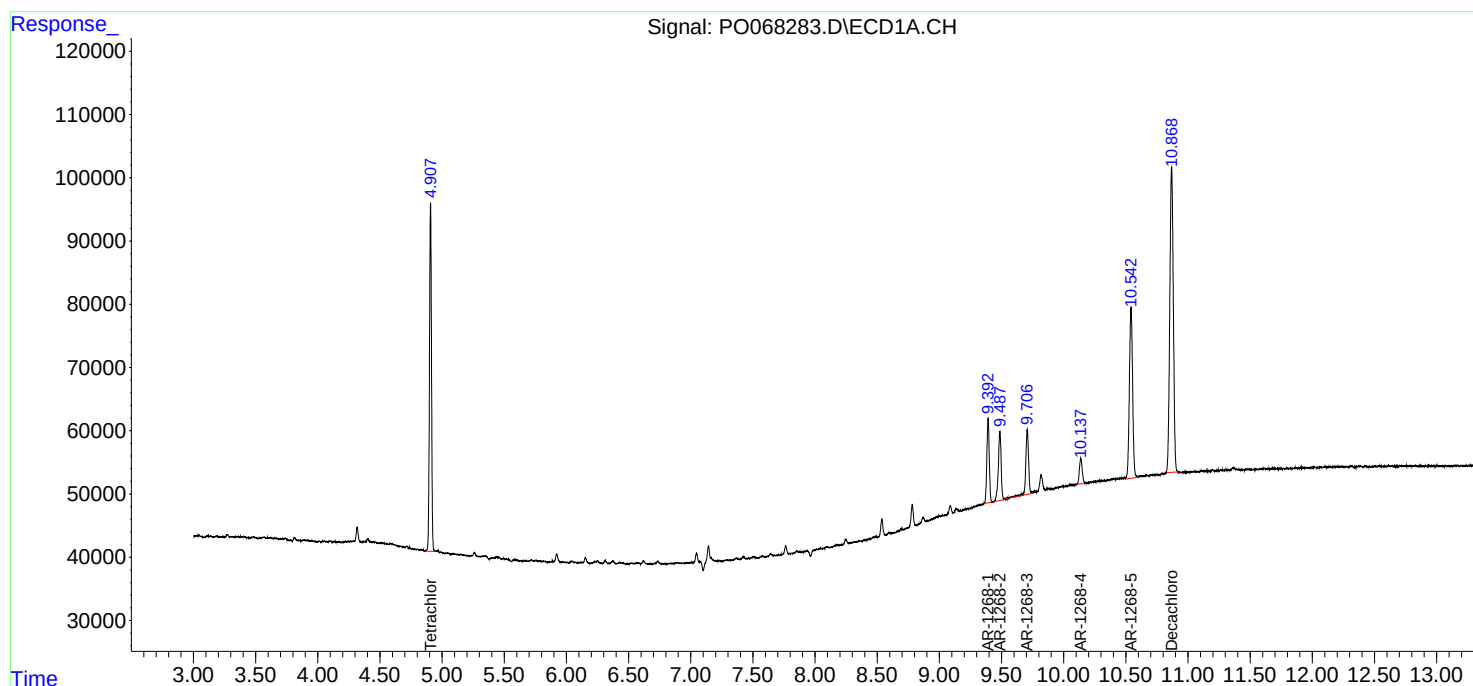
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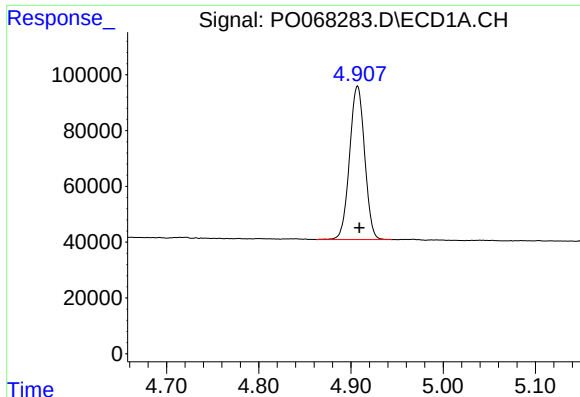
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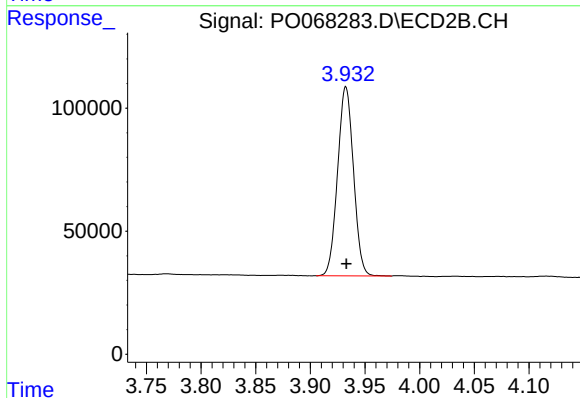
#1 Tetrachloro-m-xylene

R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 625183
Conc: 22.29 ng/ml

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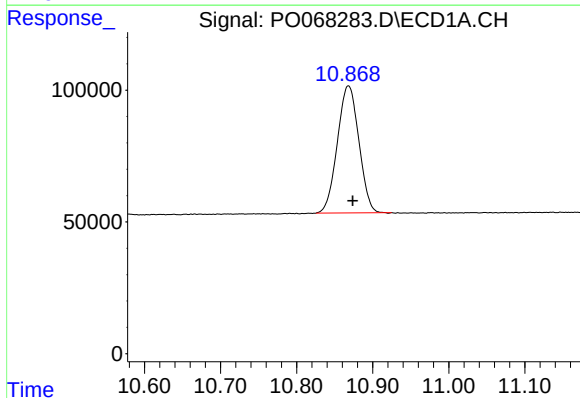
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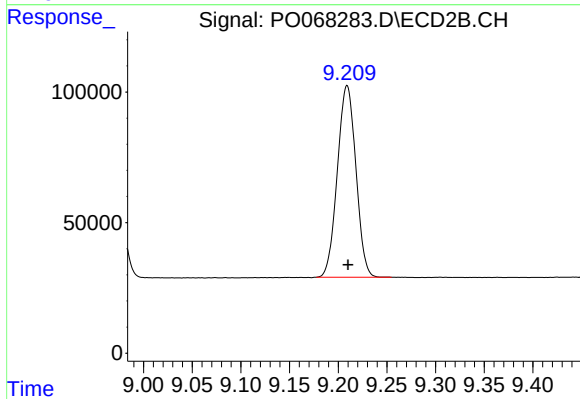
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: 0.000 min
Response: 776786
Conc: 22.64 ng/ml



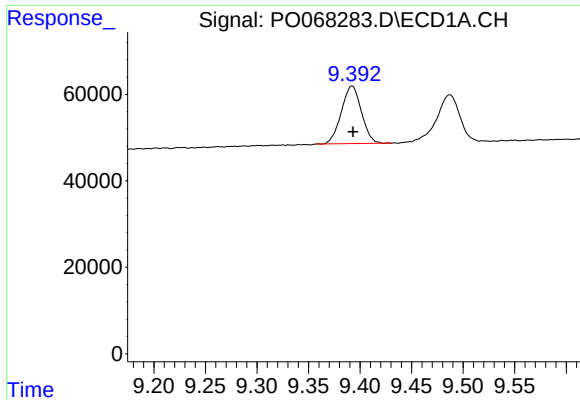
#2 Decachlorobiphenyl

R.T.: 10.868 min
Delta R.T.: -0.006 min
Response: 947209
Conc: 23.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 973439
Conc: 25.28 ng/ml



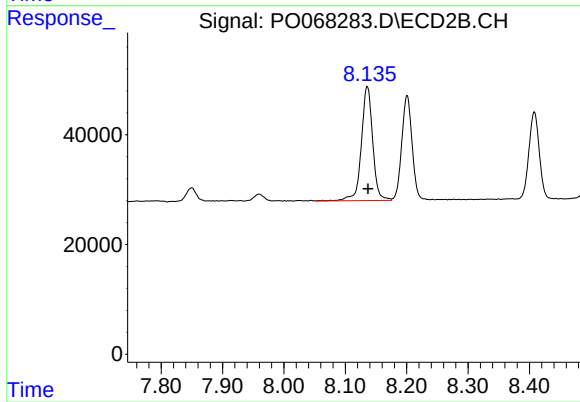
#41 AR-1268-1

R.T.: 9.392 min
Delta R.T.: -0.001 min
Response: 180265
Conc: 37.86 ng/ml

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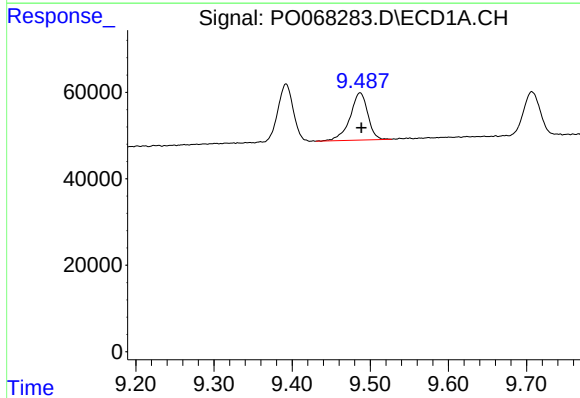
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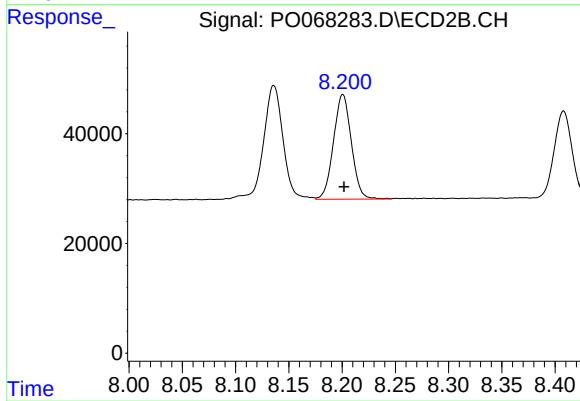
#41 AR-1268-1

R.T.: 8.136 min
Delta R.T.: -0.001 min
Response: 266905
Conc: 47.43 ng/ml



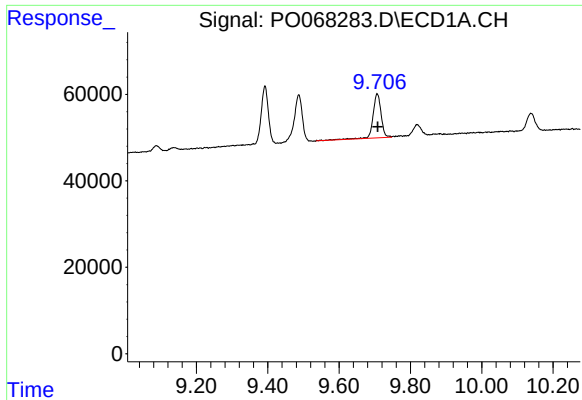
#42 AR-1268-2

R.T.: 9.487 min
Delta R.T.: -0.002 min
Response: 171932
Conc: 37.58 ng/ml



#42 AR-1268-2

R.T.: 8.201 min
Delta R.T.: -0.001 min
Response: 223635
Conc: 43.71 ng/ml



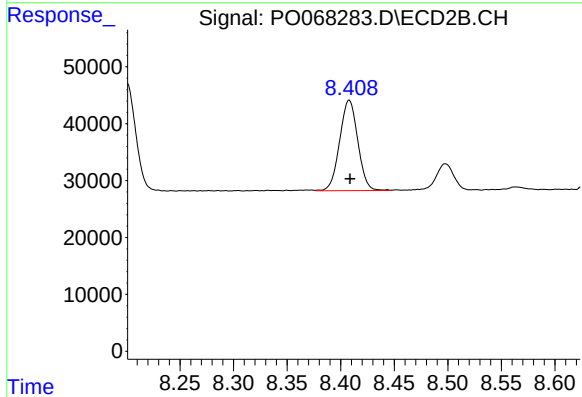
#43 AR-1268-3

R.T.: 9.707 min
Delta R.T.: -0.002 min
Response: 161392
Conc: 40.81 ng/ml

Instrument :
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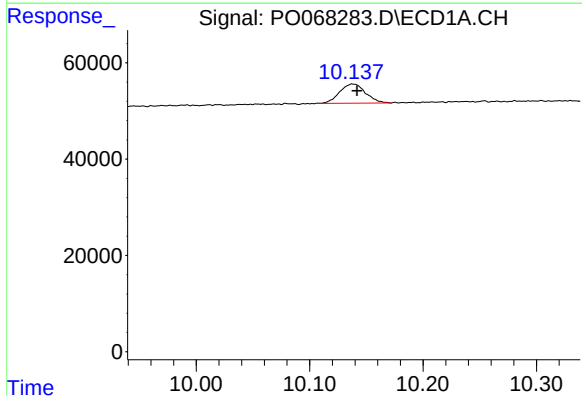
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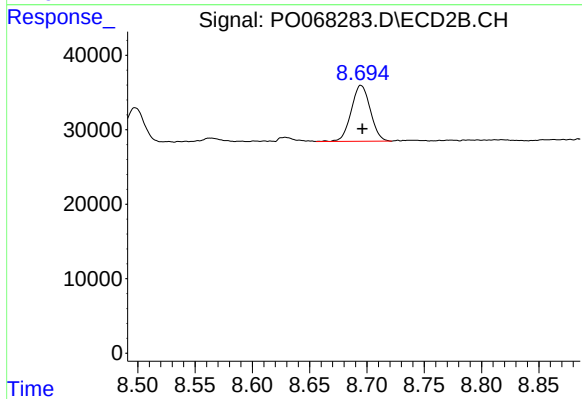
#43 AR-1268-3

R.T.: 8.408 min
Delta R.T.: 0.000 min
Response: 188388
Conc: 44.43 ng/ml



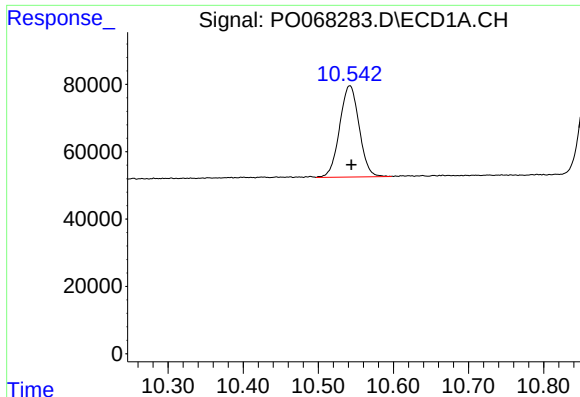
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.004 min
Response: 63822
Conc: 35.76 ng/ml



#44 AR-1268-4

R.T.: 8.695 min
Delta R.T.: -0.001 min
Response: 87095
Conc: 43.04 ng/ml



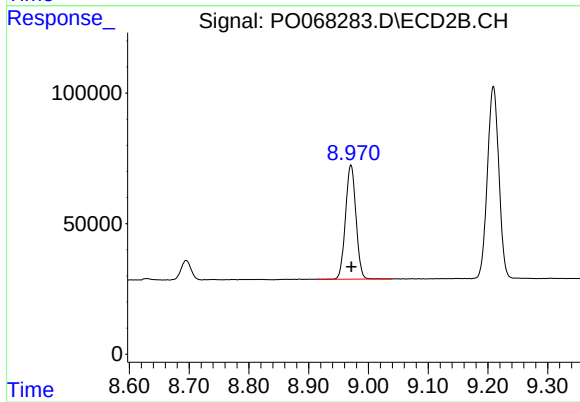
#45 AR-1268-5

R.T.: 10.542 min
Delta R.T.: -0.002 min
Response: 489699
Conc: 37.72 ng/ml m

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#45 AR-1268-5

R.T.: 8.971 min
Delta R.T.: 0.000 min
Response: 533145
Conc: 40.49 ng/ml