

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112020\
 Data File : PO073421.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Nov 2020 3:24
 Operator : DD\AJ
 Sample : AR1268CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 03:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 12:09:14 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...	4.942	4.011	3576507	2072804	56.838	57.741
2) SA Decachlor...	10.968	9.281	4963975	2752512	92.743	78.783
Target Compounds						
41) L9 AR-1268-1	9.461	8.202	5190997	2970527	495.160m	498.443
42) L9 AR-1268-2	9.557	8.267	4483418	2616572	490.323	497.696
43) L9 AR-1268-3	9.783	8.474	3901724	2205672	471.058	484.404
44) L9 AR-1268-4	10.222	8.759	1620203	906940	515.603	491.275
45) L9 AR-1268-5	10.634	9.039	11649052	6458712	471.176	449.648

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

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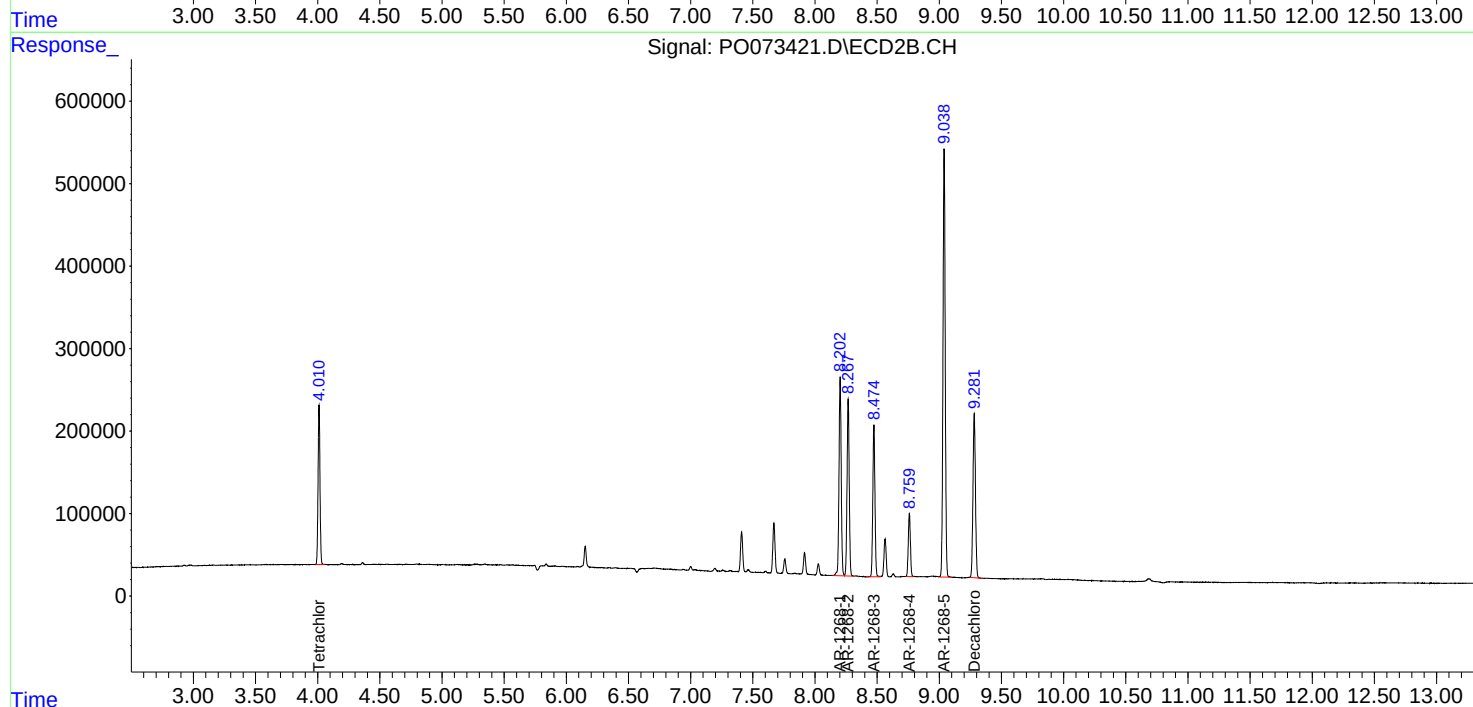
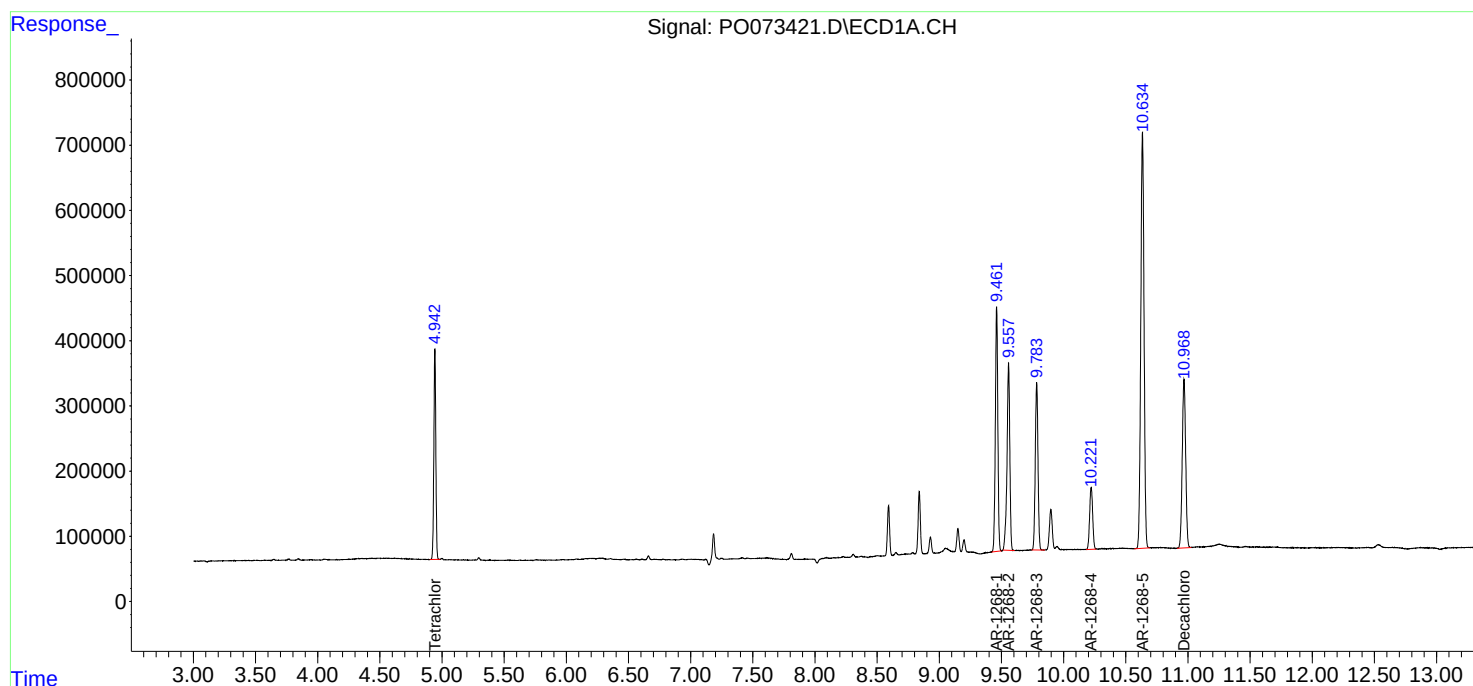
Instrument :
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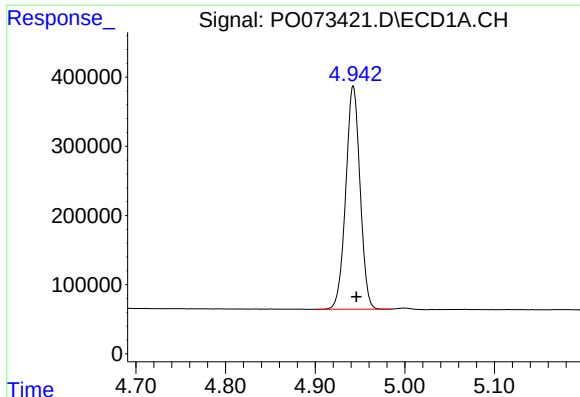
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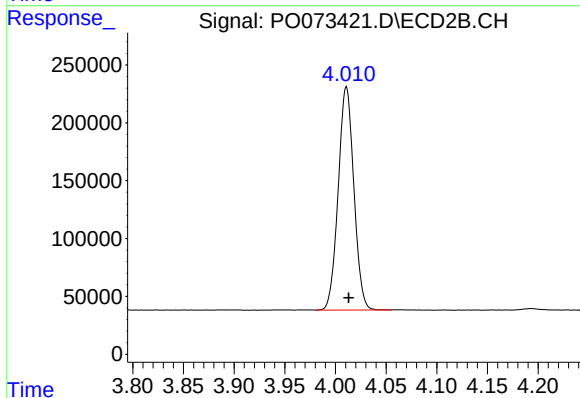
#1 Tetrachloro-m-xylene

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 3576507
Conc: 56.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268CCC500

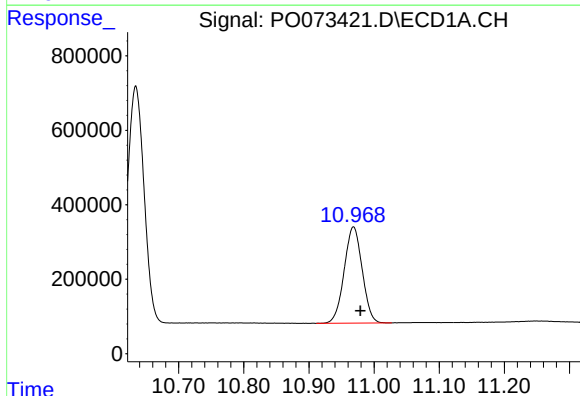
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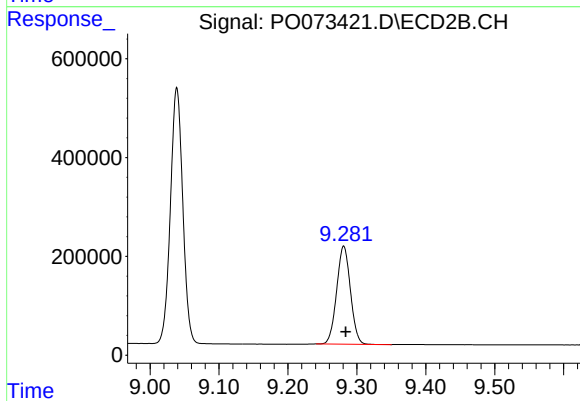
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 2072804
Conc: 57.74 ng/ml



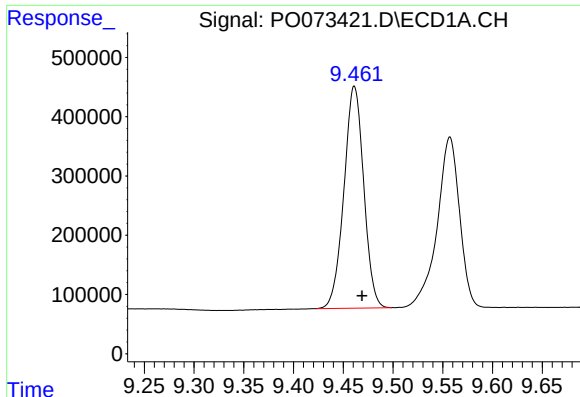
#2 Decachlorobiphenyl

R.T.: 10.968 min
Delta R.T.: -0.011 min
Response: 4963975
Conc: 92.74 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.281 min
Delta R.T.: -0.003 min
Response: 2752512
Conc: 78.78 ng/ml



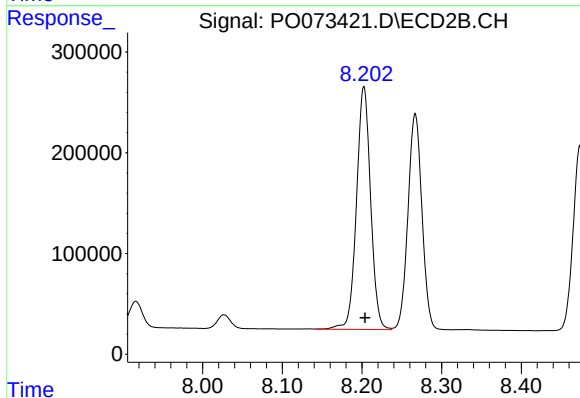
#41 AR-1268-1

R.T.: 9.461 min
Delta R.T.: -0.008 min
Response: 5190997
Conc: 495.16 ng/ml m

Instrument :
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ClientSampleId :
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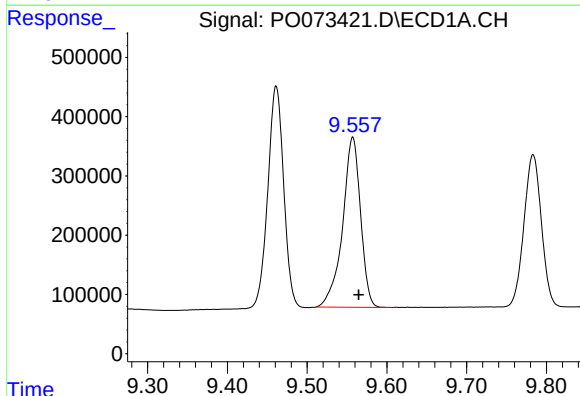
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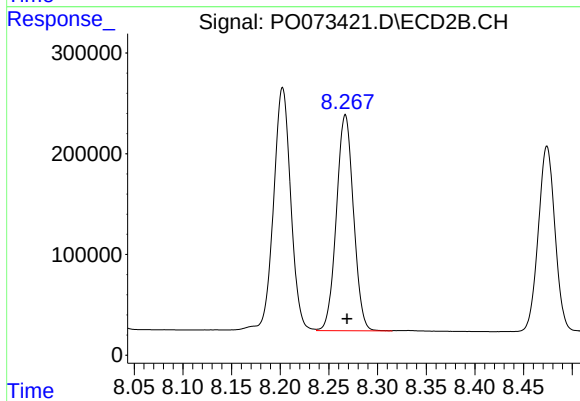
#41 AR-1268-1

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 2970527
Conc: 498.44 ng/ml



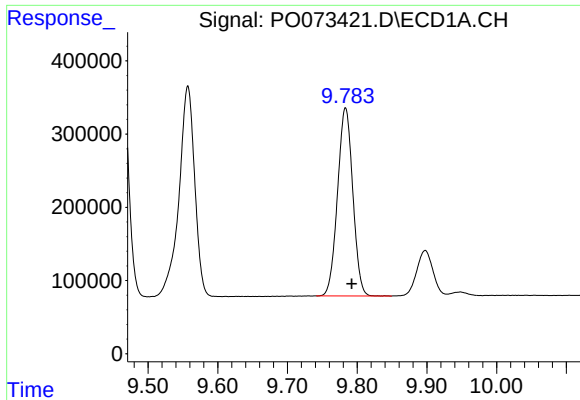
#42 AR-1268-2

R.T.: 9.557 min
Delta R.T.: -0.008 min
Response: 4483418
Conc: 490.32 ng/ml



#42 AR-1268-2

R.T.: 8.267 min
Delta R.T.: -0.002 min
Response: 2616572
Conc: 497.70 ng/ml



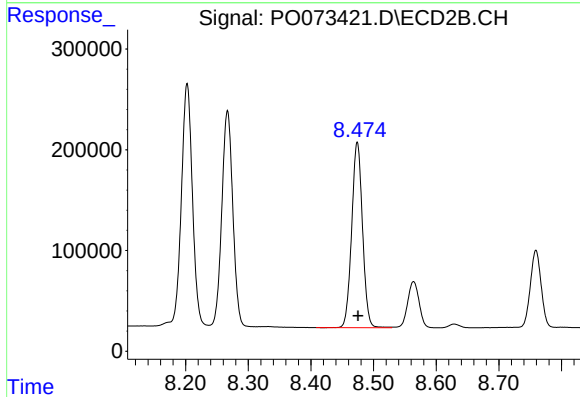
#43 AR-1268-3

R.T.: 9.783 min
Delta R.T.: -0.009 min
Response: 3901724
Conc: 471.06 ng/ml

Instrument :
ECD_O
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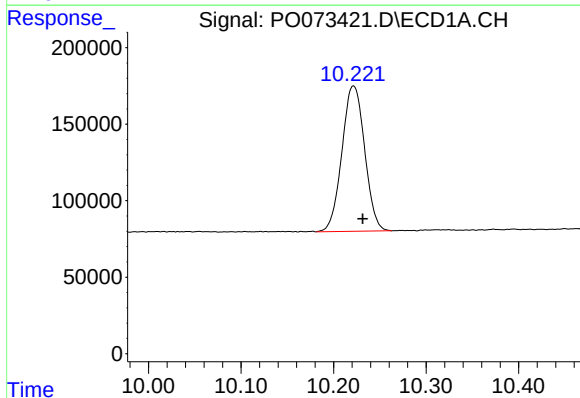
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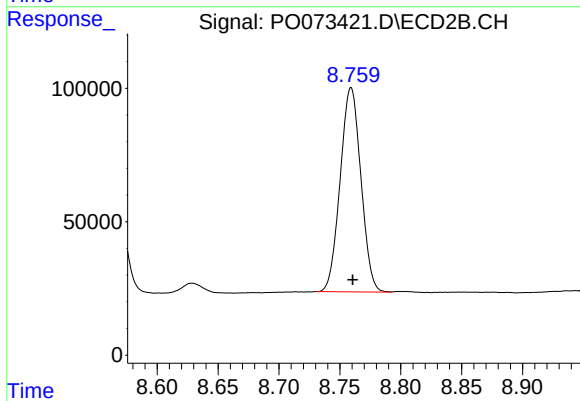
#43 AR-1268-3

R.T.: 8.474 min
Delta R.T.: -0.001 min
Response: 2205672
Conc: 484.40 ng/ml



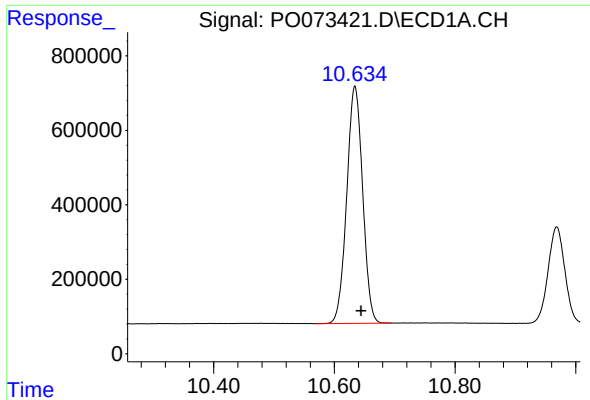
#44 AR-1268-4

R.T.: 10.222 min
Delta R.T.: -0.010 min
Response: 1620203
Conc: 515.60 ng/ml



#44 AR-1268-4

R.T.: 8.759 min
Delta R.T.: -0.001 min
Response: 906940
Conc: 491.27 ng/ml



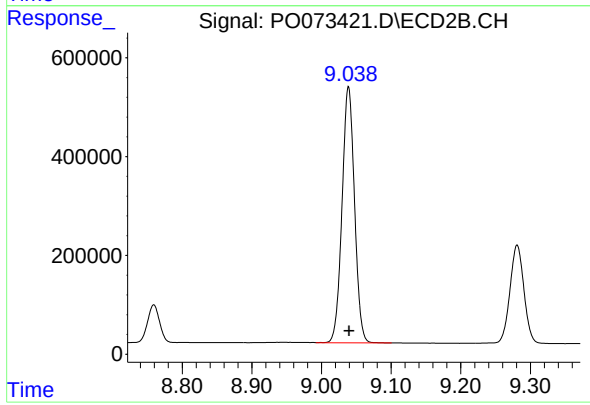
#45 AR-1268-5

R.T.: 10.634 min
Delta R.T.: -0.010 min
Response: 11649052
Conc: 471.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 6458712
Conc: 449.65 ng/ml