

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 19:37
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1268 LOD 40PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 04:05:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.293	3.606	628989	565619	18.124	17.724
2)	SA Decachlor...	9.905	8.571	1085987	767578	22.029	24.101
Target Compounds							
41)	L9 AR-1268-1	8.490	7.485	319414	280317	44.877	49.577
42)	L9 AR-1268-2	8.580	7.549	285426	252622	43.563	48.848
43)	L9 AR-1268-3	8.795	7.755	238369	213532	43.758	49.618
44)	L9 AR-1268-4	9.201	8.040	108297	90400	45.392	48.764
45)	L9 AR-1268-5	9.590	8.323	711595	545827	43.192	47.952m

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

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ALS Vial : 9 Sample Multiplier: 1

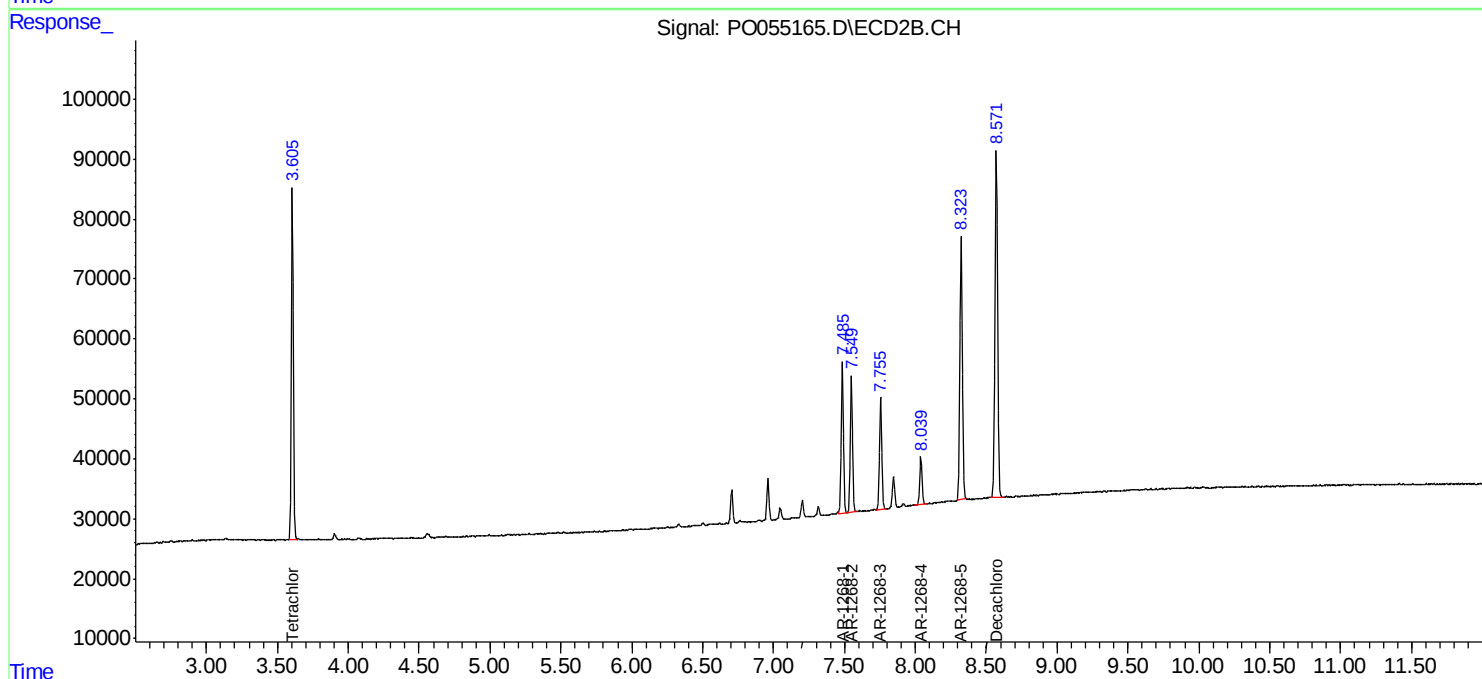
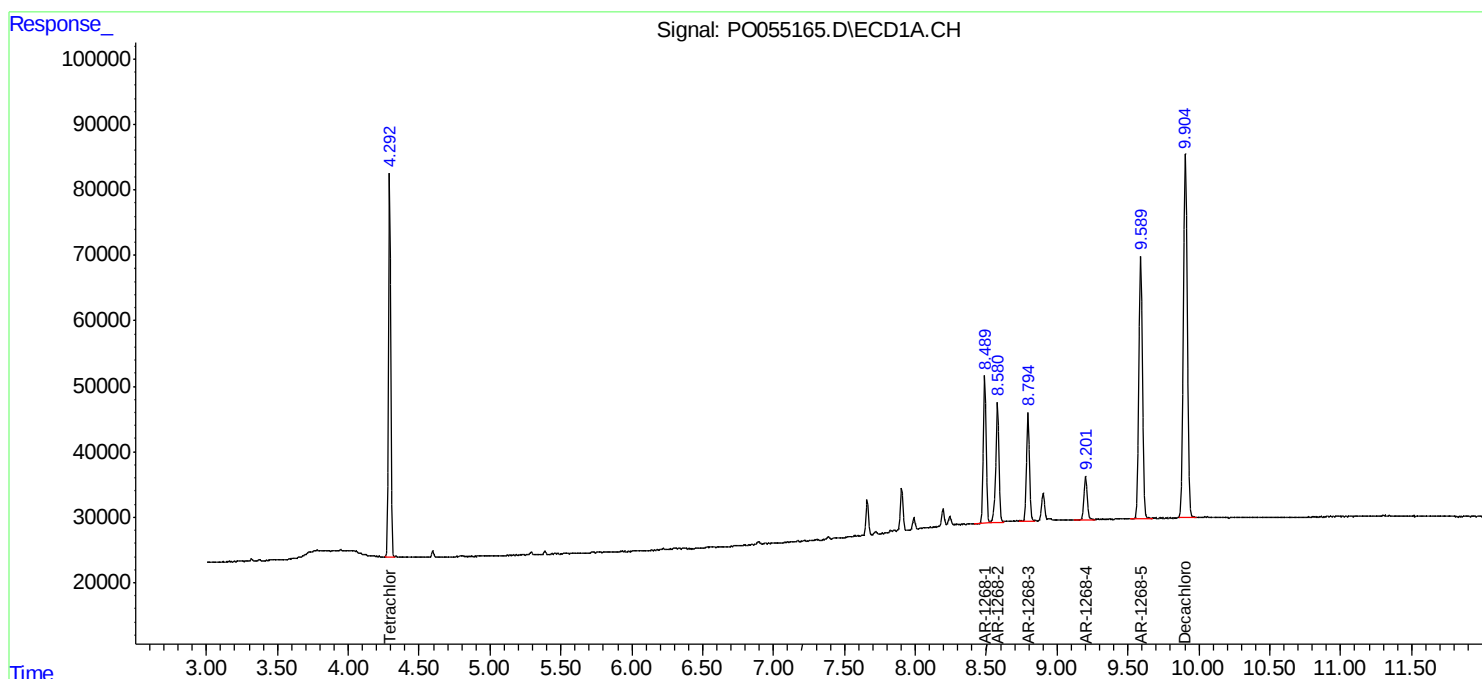
Instrument :
ECD_O
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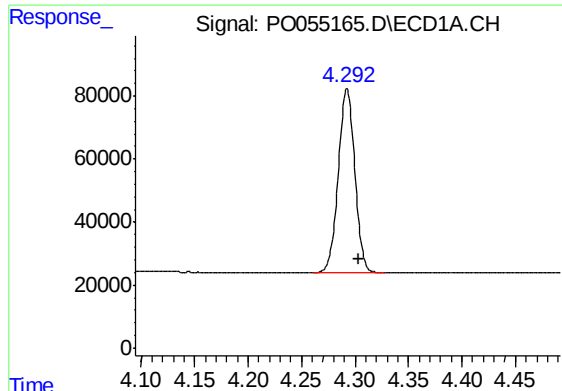
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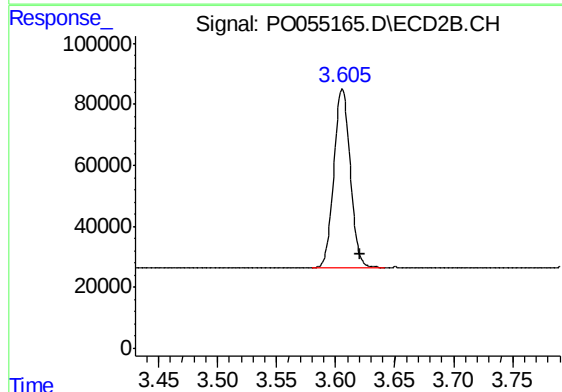
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 628989
Conc: 18.12 ng/ml

Instrument :
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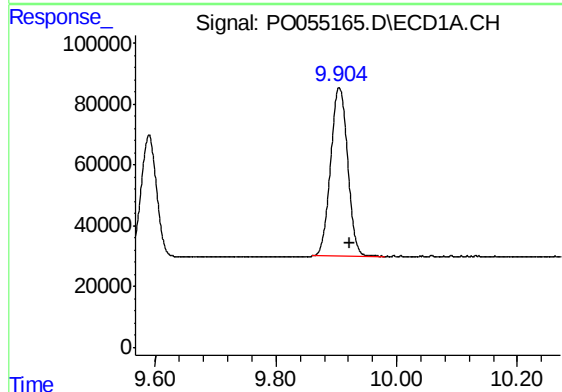
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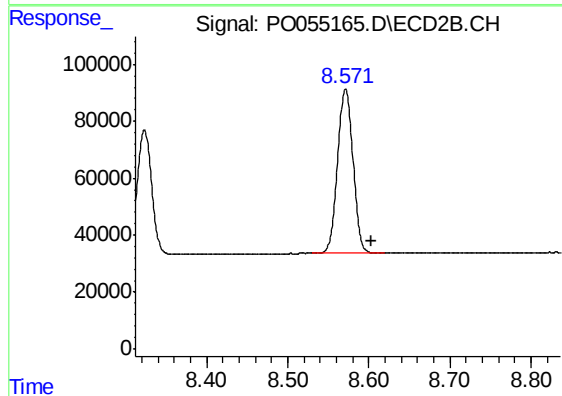
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 565619
Conc: 17.72 ng/ml



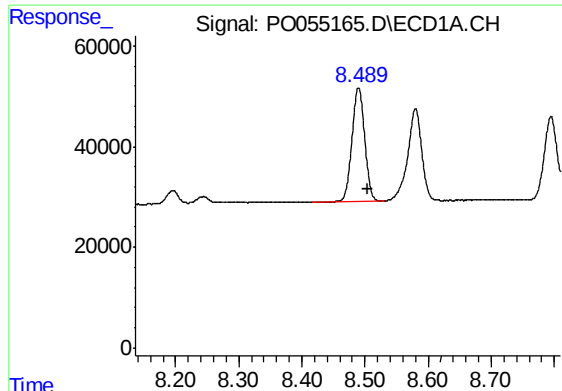
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 1085987
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: -0.033 min
Response: 767578
Conc: 24.10 ng/ml



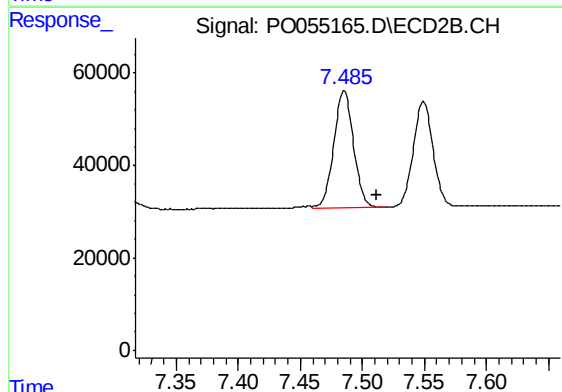
#41 AR-1268-1

R.T.: 8.490 min
Delta R.T.: -0.014 min
Response: 319414
Conc: 44.88 ng/ml

Instrument :
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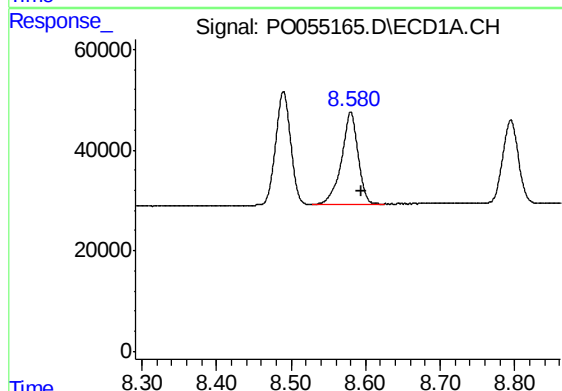
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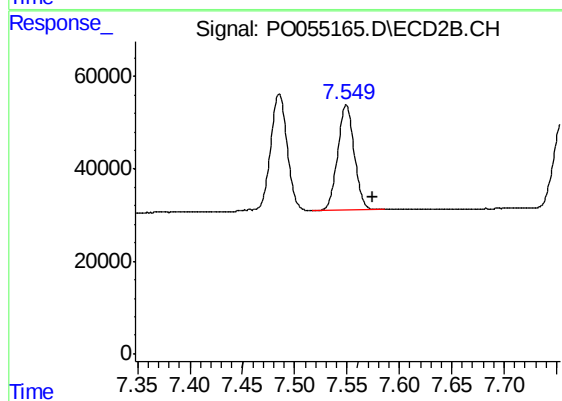
#41 AR-1268-1

R.T.: 7.485 min
Delta R.T.: -0.026 min
Response: 280317
Conc: 49.58 ng/ml



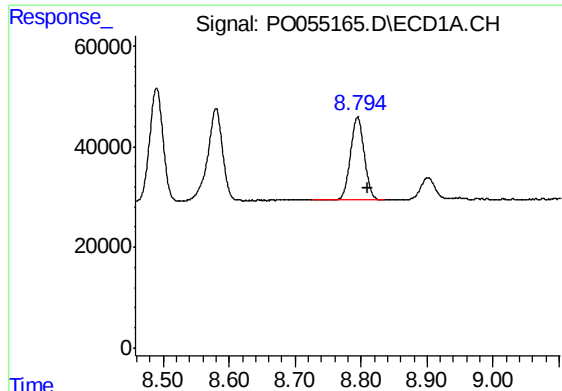
#42 AR-1268-2

R.T.: 8.580 min
Delta R.T.: -0.014 min
Response: 285426
Conc: 43.56 ng/ml



#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: -0.026 min
Response: 252622
Conc: 48.85 ng/ml



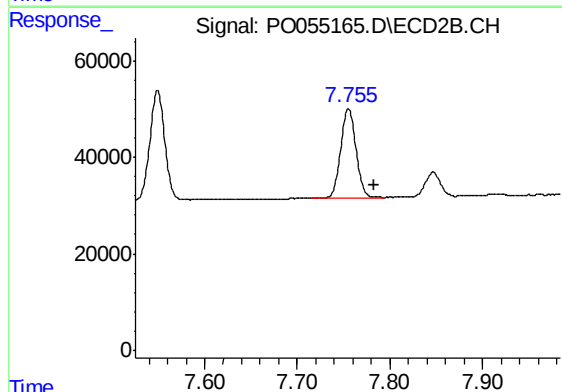
#43 AR-1268-3

R.T.: 8.795 min
Delta R.T.: -0.015 min
Response: 238369
Conc: 43.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
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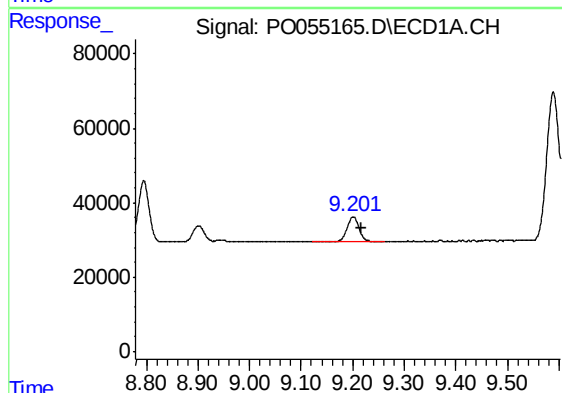
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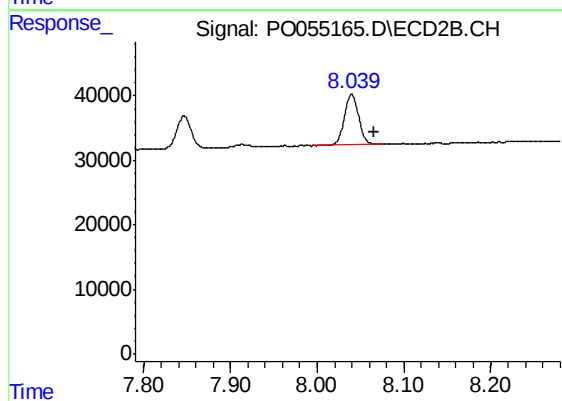
#43 AR-1268-3

R.T.: 7.755 min
Delta R.T.: -0.027 min
Response: 213532
Conc: 49.62 ng/ml



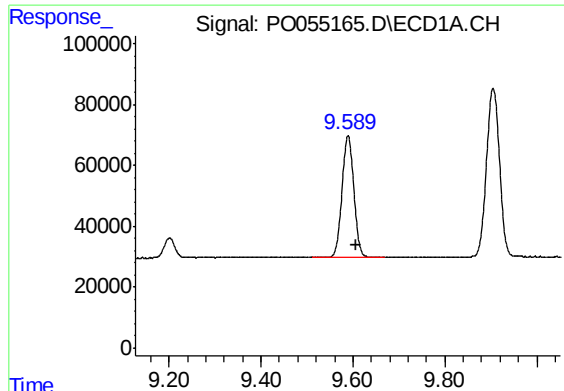
#44 AR-1268-4

R.T.: 9.201 min
Delta R.T.: -0.016 min
Response: 108297
Conc: 45.39 ng/ml



#44 AR-1268-4

R.T.: 8.040 min
Delta R.T.: -0.026 min
Response: 90400
Conc: 48.76 ng/ml



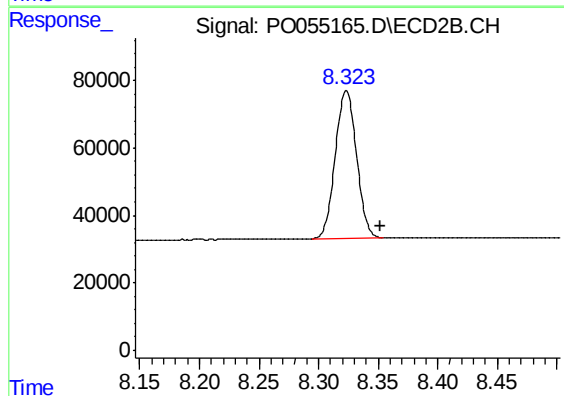
#45 AR-1268-5

R.T.: 9.590 min
Delta R.T.: -0.018 min
Response: 711595
Conc: 43.19 ng/ml

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

R.T.: 8.323 min
Delta R.T.: -0.029 min
Response: 545827
Conc: 47.95 ng/ml m