

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055155.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 16:06
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1242 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 03:39:31 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	649922	600606	18.727	18.820
2)	SA Decachlor...	9.906	8.573	932574	656152	18.917	20.602
Target Compounds							
16)	L4 AR-1242-1	5.455	4.682	65234	56348	46.955	45.897m
17)	L4 AR-1242-2	5.477	4.701	86632	76712	45.275	46.289
18)	L4 AR-1242-3	5.539	4.875	57904	41048	46.717	43.330m
19)	L4 AR-1242-4	5.637	4.958	45621	39950	44.746	41.799m
20)	L4 AR-1242-5	6.369	5.478	55305	55566	45.814	45.180

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

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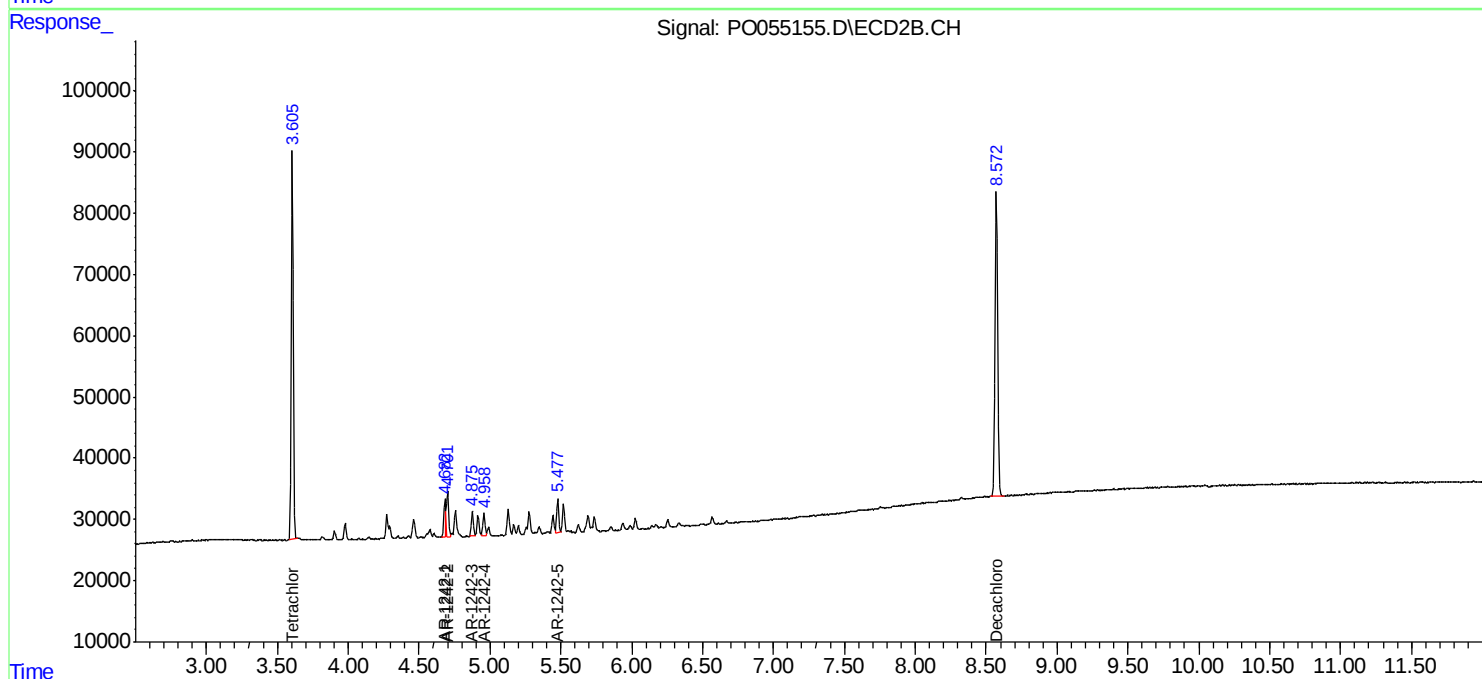
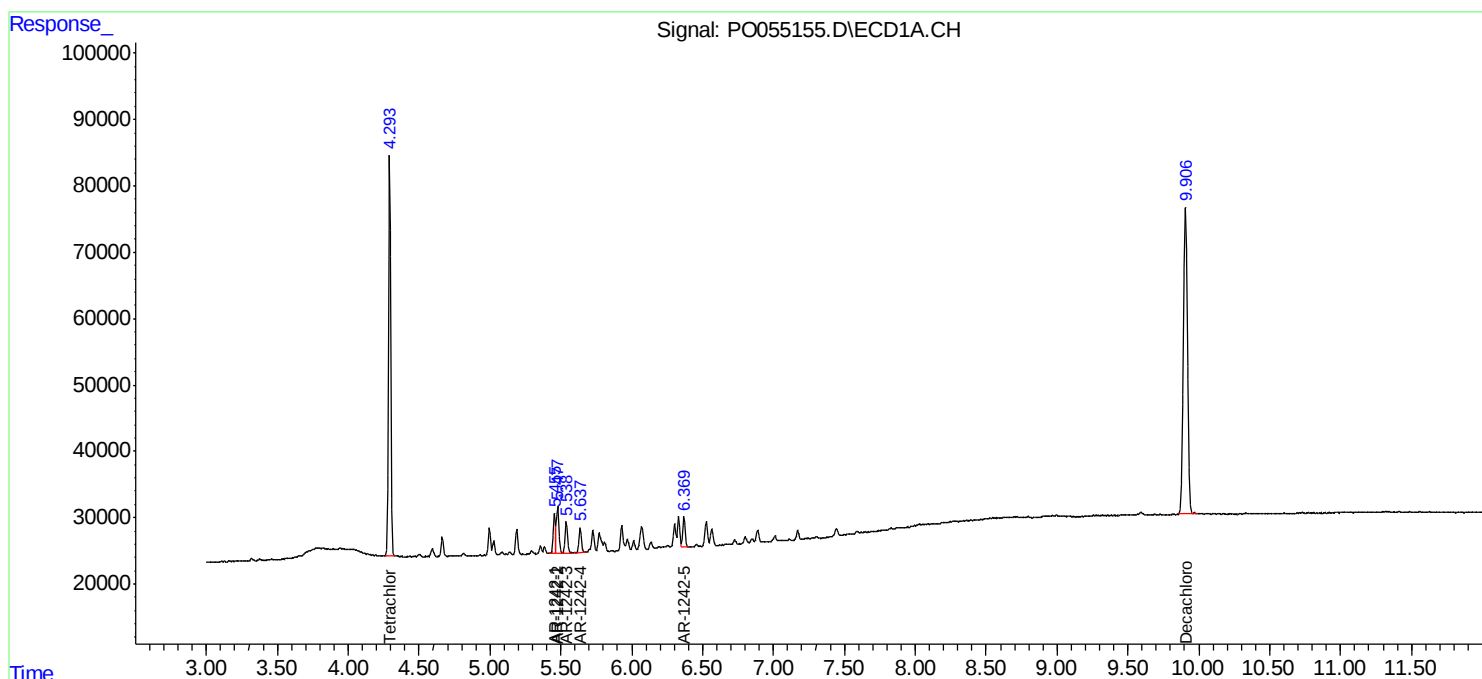
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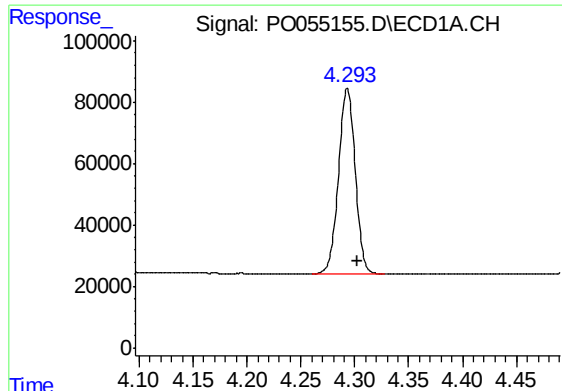
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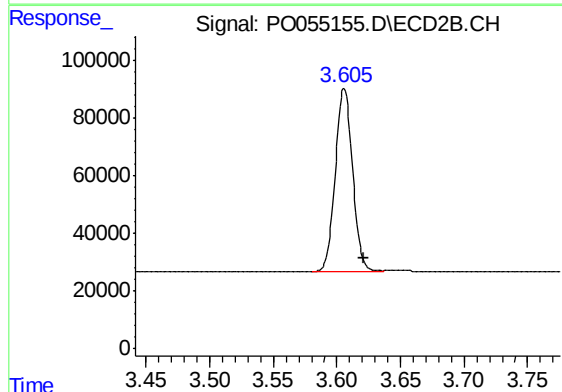
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 649922
Conc: 18.73 ng/ml

Instrument :
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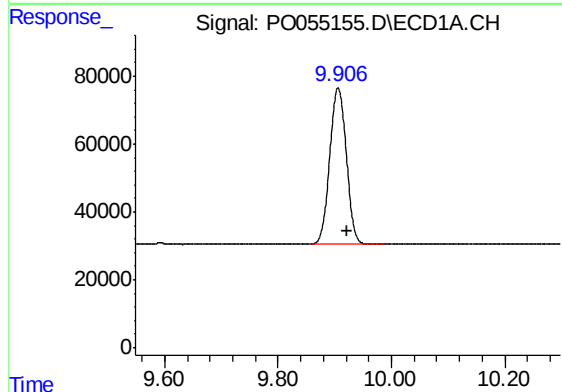
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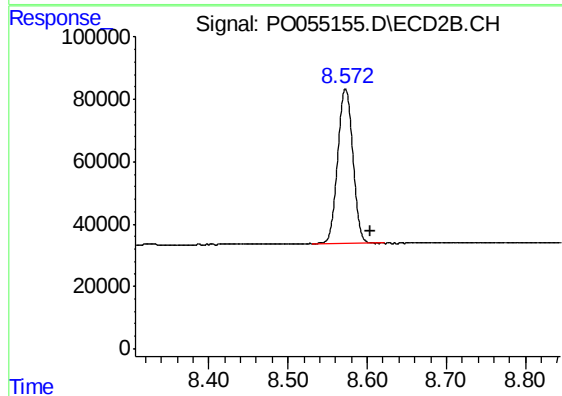
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 600606
Conc: 18.82 ng/ml



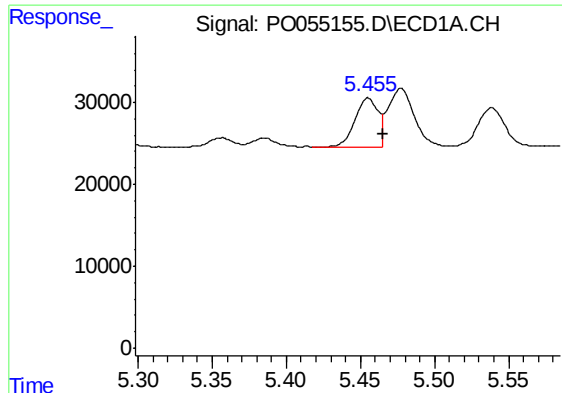
#2 Decachlorobiphenyl

R.T.: 9.906 min
Delta R.T.: -0.017 min
Response: 932574
Conc: 18.92 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.573 min
Delta R.T.: -0.031 min
Response: 656152
Conc: 20.60 ng/ml



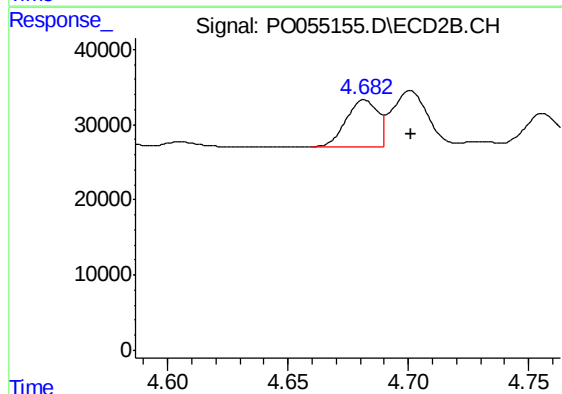
#16 AR-1242-1

R.T.: 5.455 min
Delta R.T.: -0.010 min
Response: 65234
Conc: 46.96 ng/ml

Instrument :
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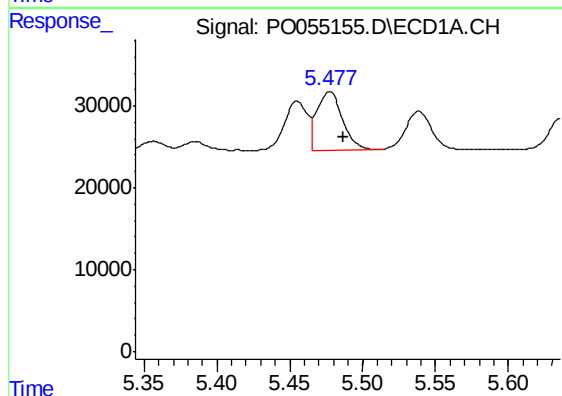
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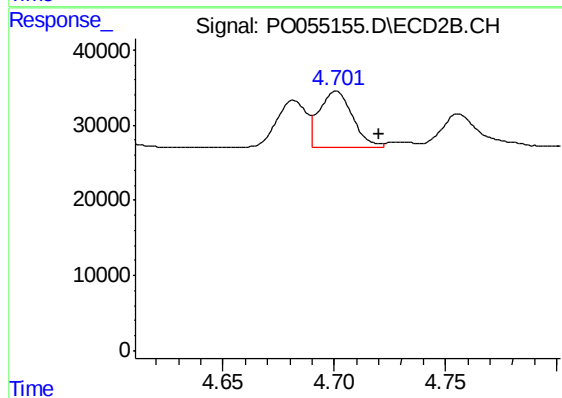
#16 AR-1242-1

R.T.: 4.682 min
Delta R.T.: -0.020 min
Response: 56348
Conc: 45.90 ng/ml m



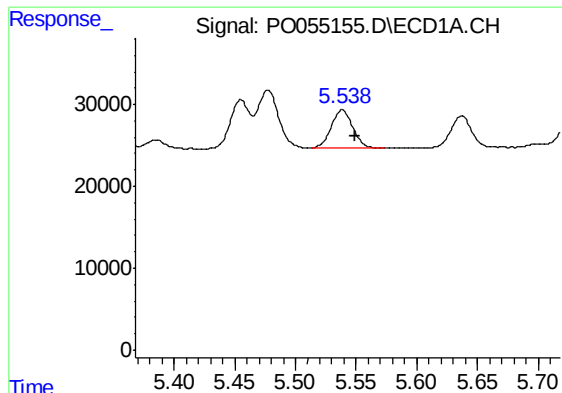
#17 AR-1242-2

R.T.: 5.477 min
Delta R.T.: -0.010 min
Response: 86632
Conc: 45.27 ng/ml



#17 AR-1242-2

R.T.: 4.701 min
Delta R.T.: -0.019 min
Response: 76712
Conc: 46.29 ng/ml



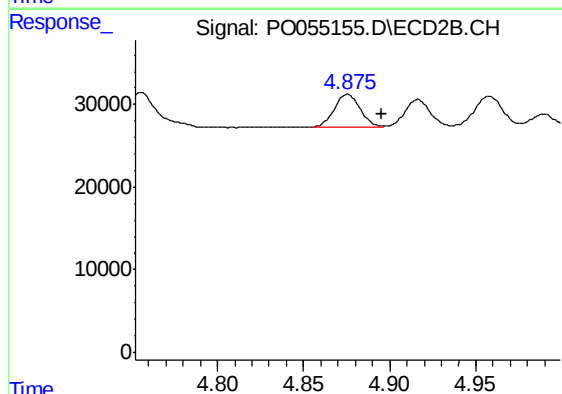
#18 AR-1242-3

R.T.: 5.539 min
Delta R.T.: -0.010 min
Response: 57904
Conc: 46.72 ng/ml

Instrument :
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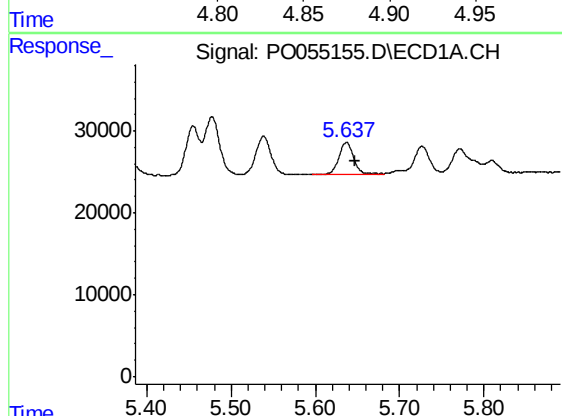
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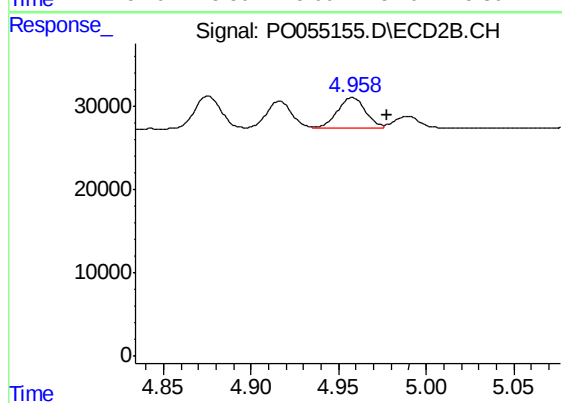
#18 AR-1242-3

R.T.: 4.875 min
Delta R.T.: -0.020 min
Response: 41048
Conc: 43.33 ng/ml m



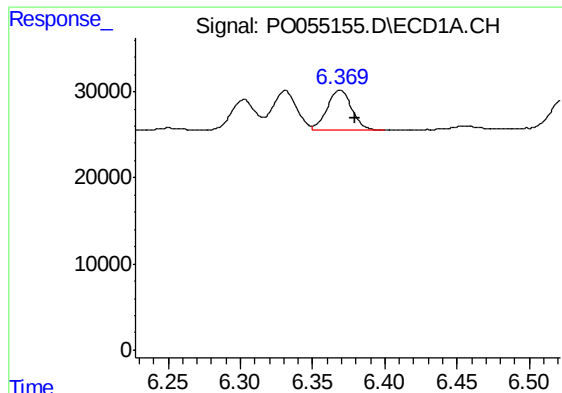
#19 AR-1242-4

R.T.: 5.637 min
Delta R.T.: -0.010 min
Response: 45621
Conc: 44.75 ng/ml



#19 AR-1242-4

R.T.: 4.958 min
Delta R.T.: -0.020 min
Response: 39950
Conc: 41.80 ng/ml m



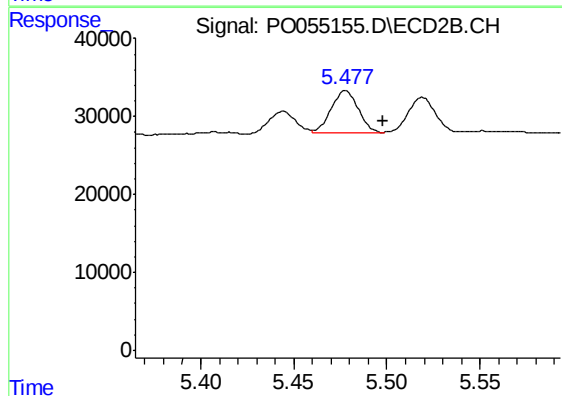
#20 AR-1242-5

R.T.: 6.369 min
Delta R.T.: -0.010 min
Response: 55305
Conc: 45.81 ng/ml

Instrument :
ECD_O
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#20 AR-1242-5

R.T.: 5.478 min
Delta R.T.: -0.020 min
Response: 55566
Conc: 45.18 ng/ml