

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059399.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 20:55
 Operator : SM/SJ
 Sample : K3591-01
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2019

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:29:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 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...	4.143	3.510	812794	787371	23.214	21.874
2) SA Decachlor...	9.633	8.382	1376296	1021296	25.870	25.329
Target Compounds						
41) L9 AR-1268-1	8.298	7.330	299850	245770	31.863	34.514
42) L9 AR-1268-2	8.385	7.396	246076	221613	31.217	34.369
43) L9 AR-1268-3	8.585	7.590	224226	185100	31.810m	33.829m
44) L9 AR-1268-4	8.979	7.888	75353	65619	27.105m	32.146
45) L9 AR-1268-5	9.343	8.155	554360	437904	30.059m	30.139

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

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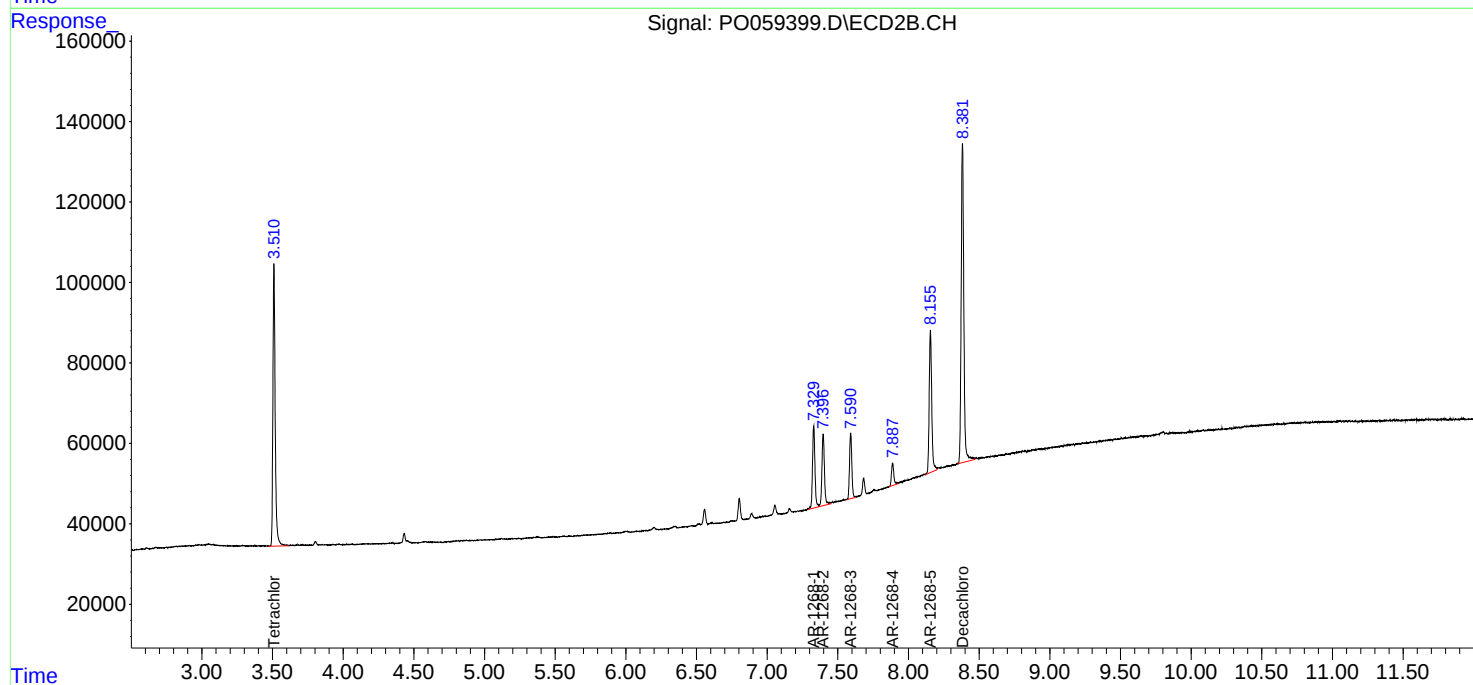
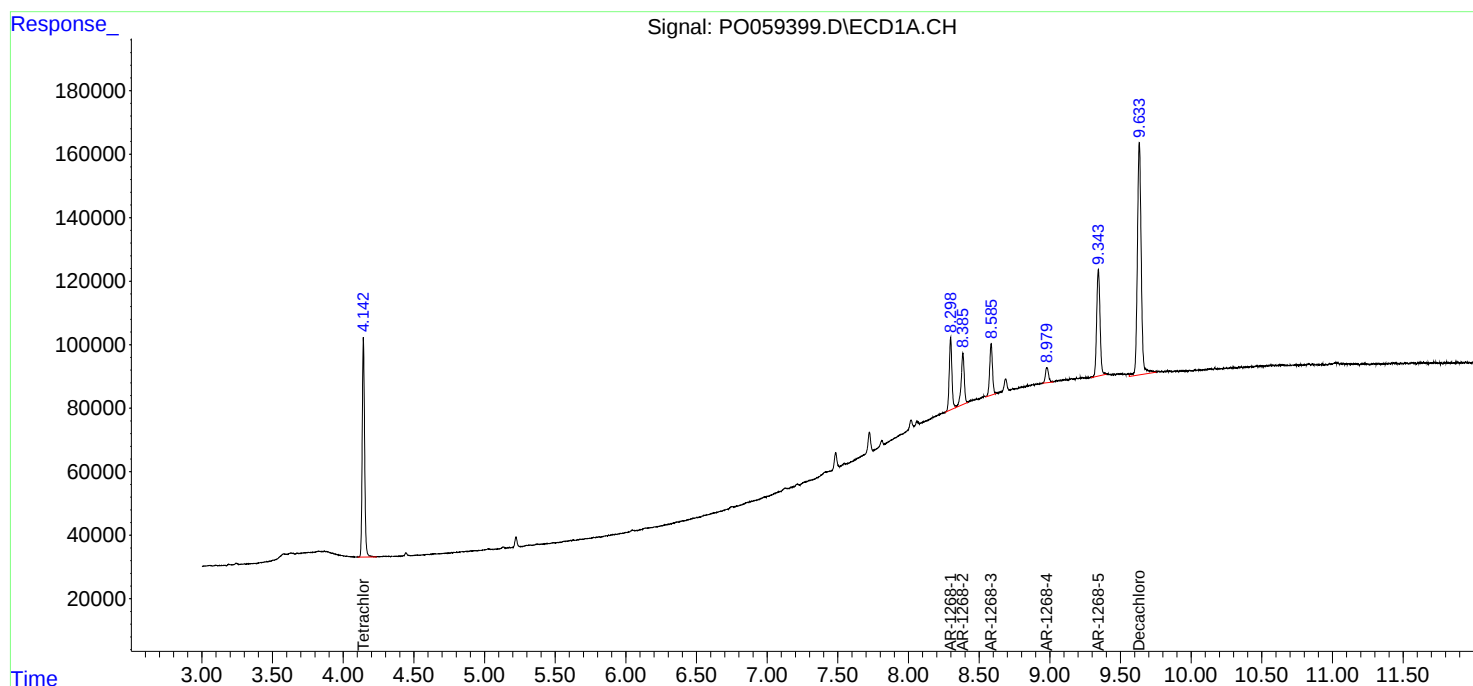
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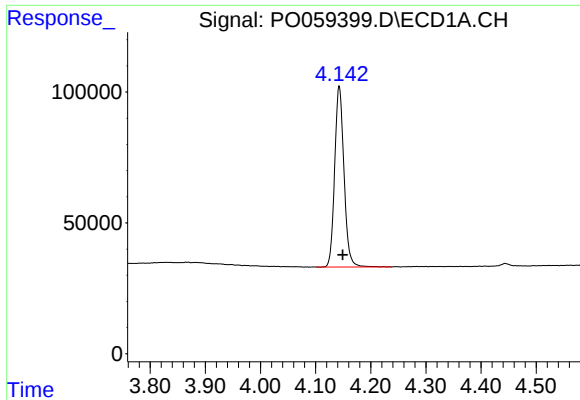
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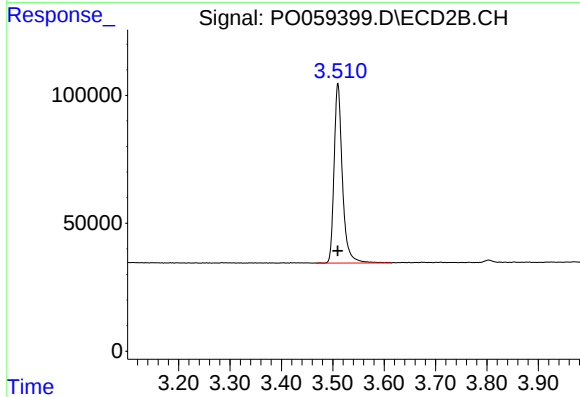
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 812794
Conc: 23.21 ng/ml

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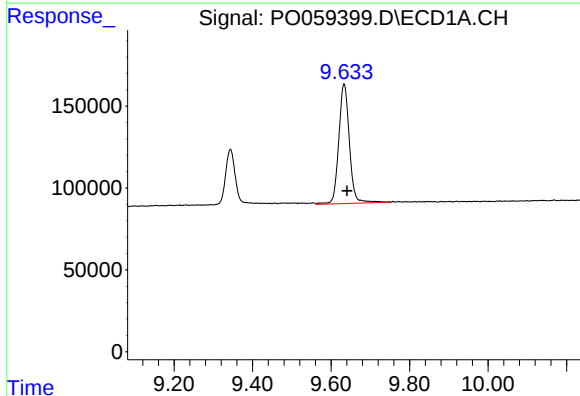
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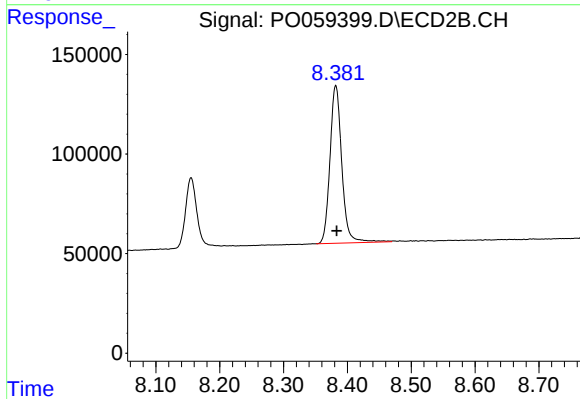
#1 Tetrachloro-m-xylene

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 787371
Conc: 21.87 ng/ml



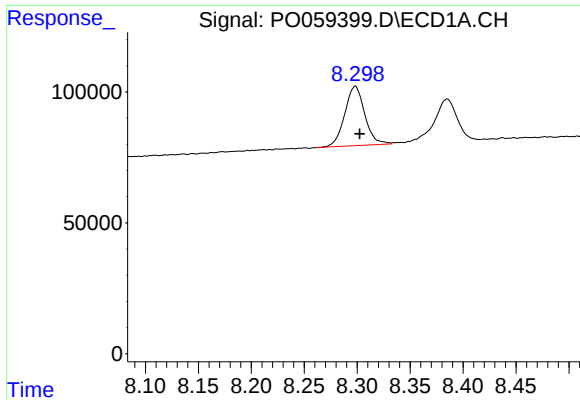
#2 Decachlorobiphenyl

R.T.: 9.633 min
Delta R.T.: -0.008 min
Response: 1376296
Conc: 25.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.382 min
Delta R.T.: -0.001 min
Response: 1021296
Conc: 25.33 ng/ml



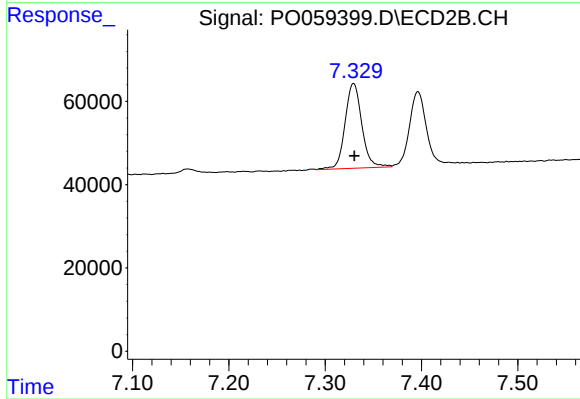
#41 AR-1268-1

R.T.: 8.298 min
Delta R.T.: -0.004 min
Response: 299850
Conc: 31.86 ng/ml

Instrument :
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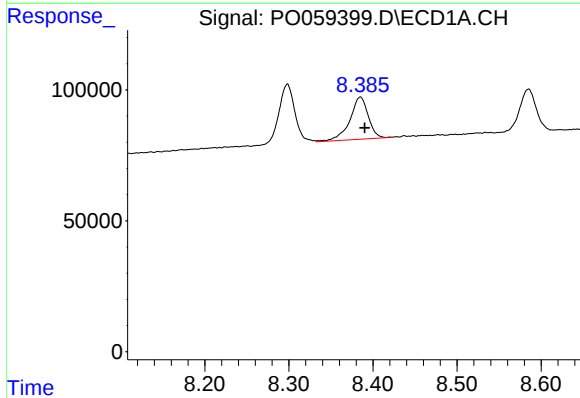
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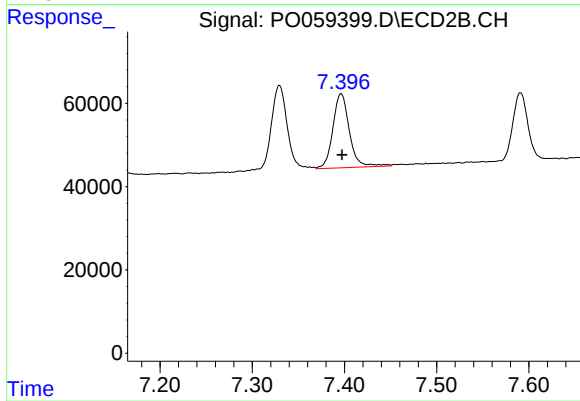
#41 AR-1268-1

R.T.: 7.330 min
Delta R.T.: 0.000 min
Response: 245770
Conc: 34.51 ng/ml



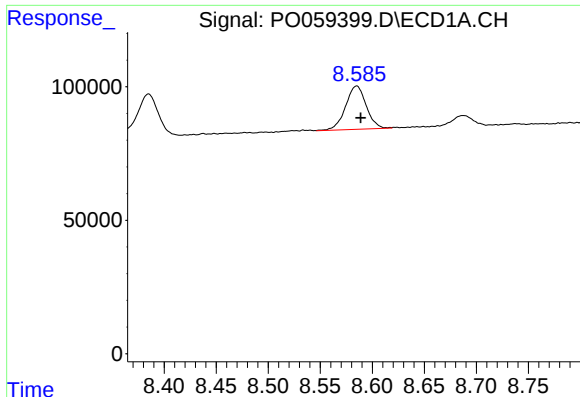
#42 AR-1268-2

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 246076
Conc: 31.22 ng/ml



#42 AR-1268-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 221613
Conc: 34.37 ng/ml



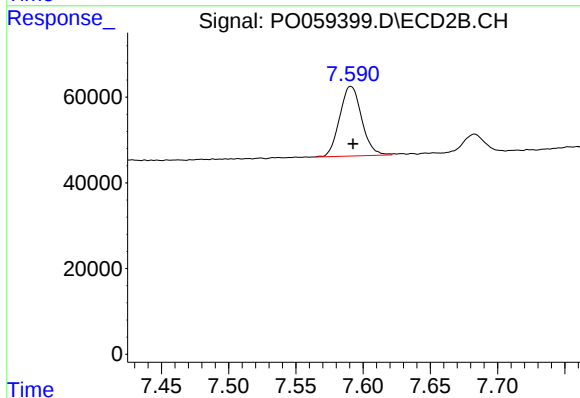
#43 AR-1268-3

R.T.: 8.585 min
Delta R.T.: -0.004 min
Response: 224226
Conc: 31.81 ng/ml m

Instrument :
ECD_O
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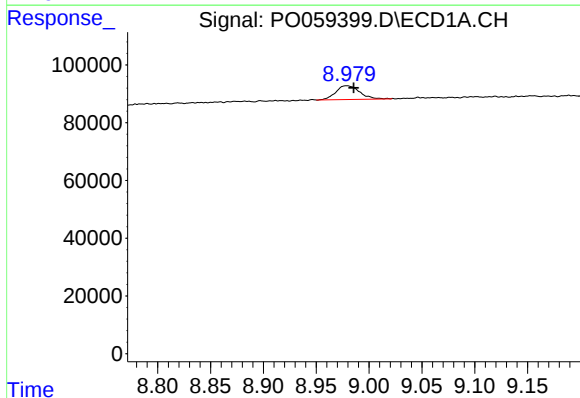
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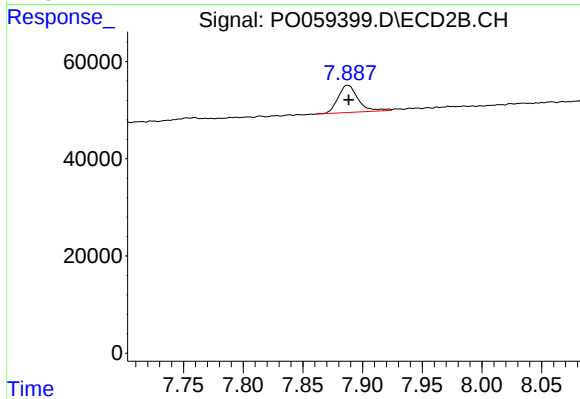
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 185100
Conc: 33.83 ng/ml m



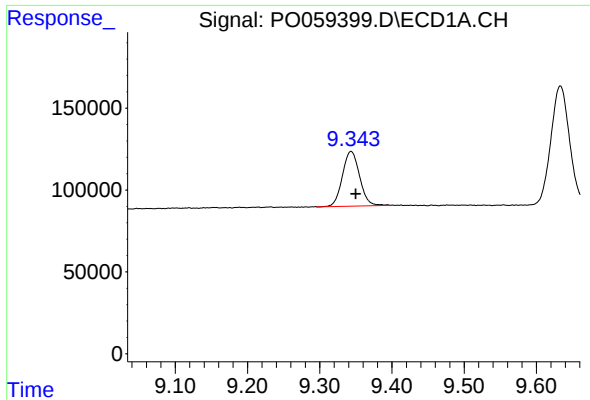
#44 AR-1268-4

R.T.: 8.979 min
Delta R.T.: -0.007 min
Response: 75353
Conc: 27.10 ng/ml m



#44 AR-1268-4

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 65619
Conc: 32.15 ng/ml



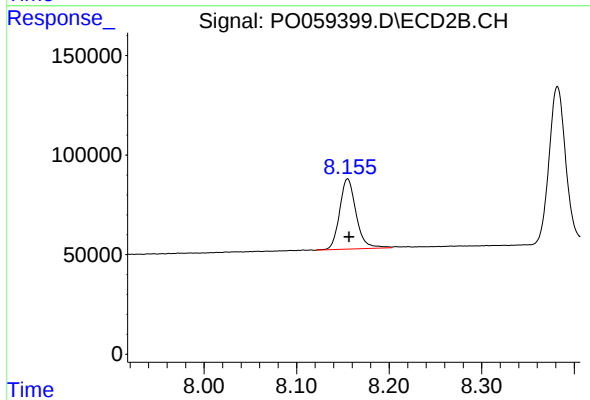
#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: -0.007 min
Response: 554360
Conc: 30.06 ng/ml m

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#45 AR-1268-5

R.T.: 8.155 min
Delta R.T.: -0.001 min
Response: 437904
Conc: 30.14 ng/ml