

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080119\
 Data File : P0058668.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jul 2019 11:27
 Operator : SM/AJ
 Sample : K3964-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S11-01-BRE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 12:16:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.168	3.519	1007591	886010	23.875	22.178
2) SA Decachlor...	9.650	8.407	1706979	1117135	31.520	28.301
Target Compounds						
41) L9 AR-1268-1	8.316	7.350	524947	252487	46.998m	30.999m#
42) L9 AR-1268-2	8.400	7.416	373417	446029	39.754m	58.865 #
43) L9 AR-1268-3	8.603	7.613	307284	219984	37.206	34.416m
44) L9 AR-1268-4	8.996	7.908	188850	142176	63.175m	61.265
45) L9 AR-1268-5	9.360	8.178	657046	456216	30.604	26.620

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

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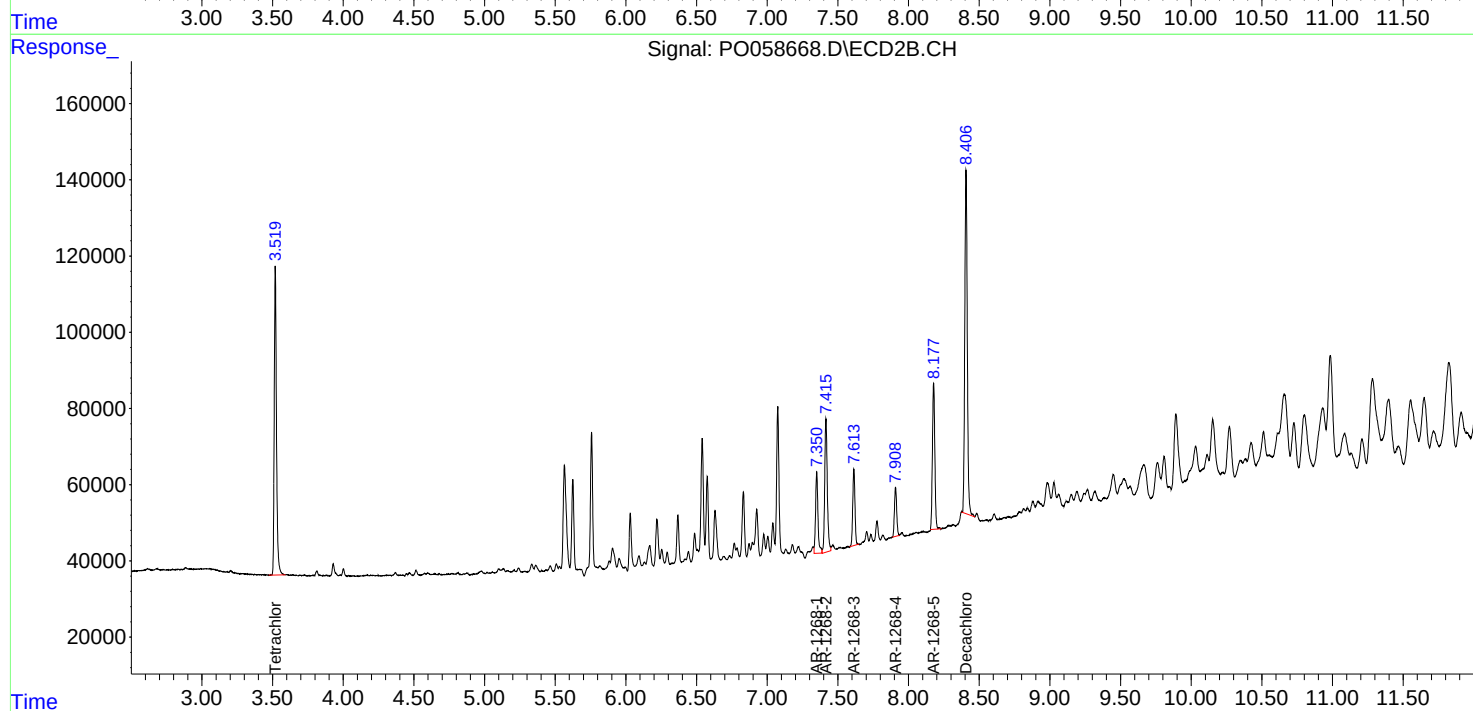
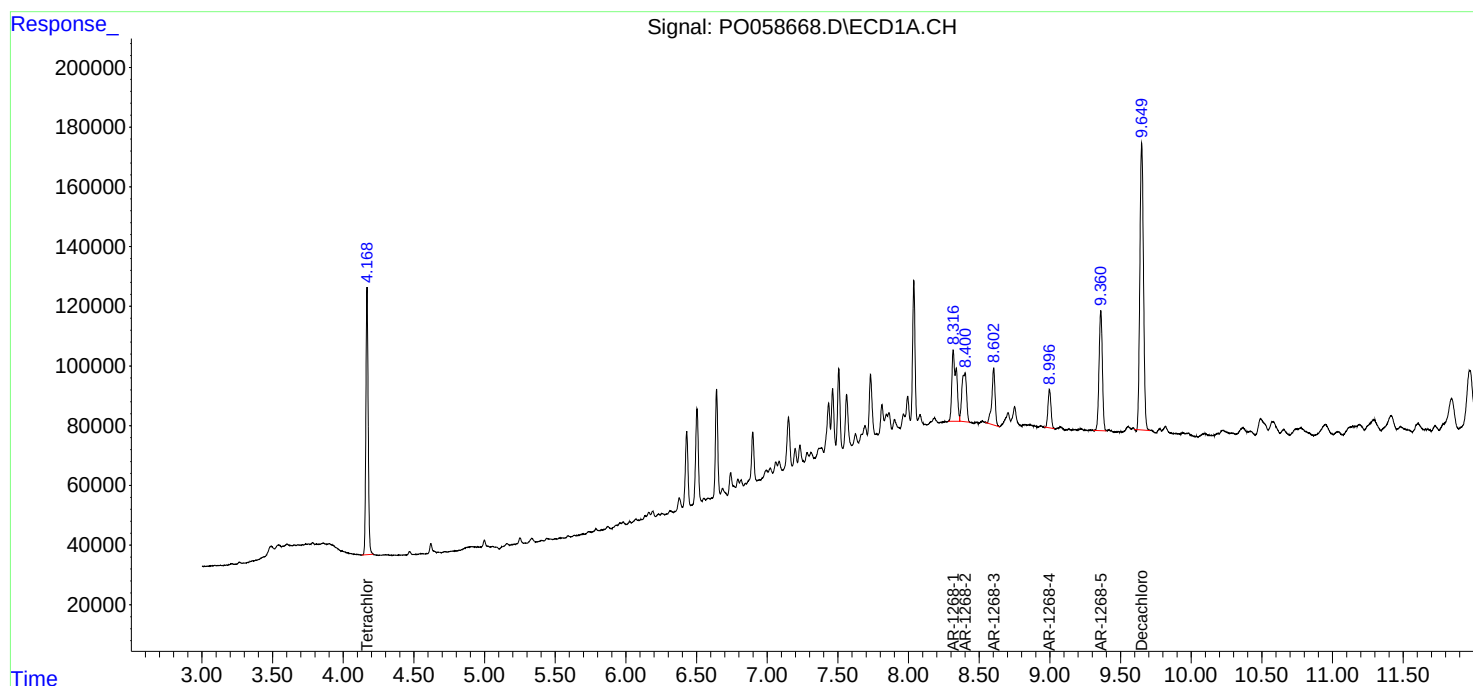
Instrument :
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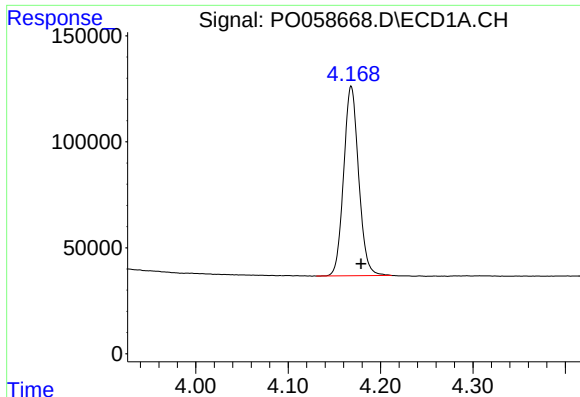
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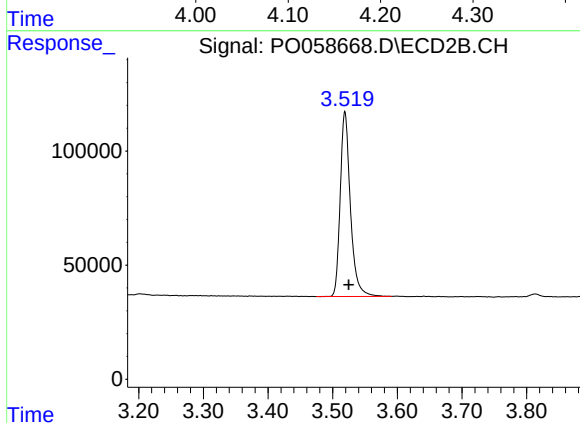
#1 Tetrachloro-m-xylene

R.T.: 4.168 min
Delta R.T.: -0.011 min
Response: 1007591
Conc: 23.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE

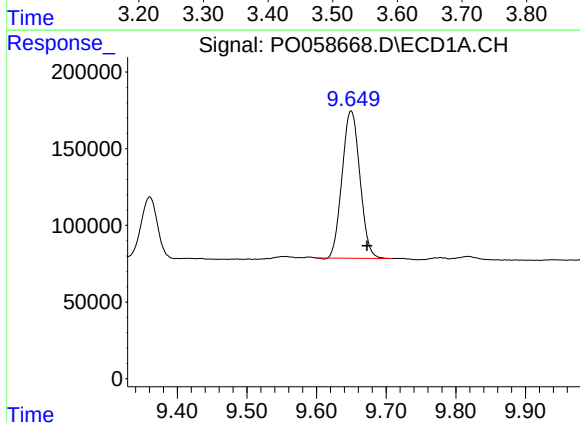
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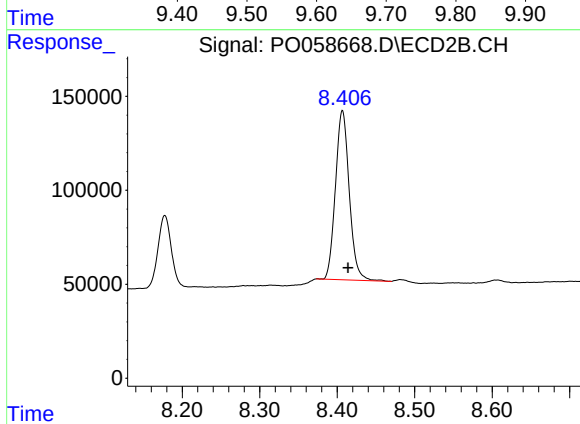
#1 Tetrachloro-m-xylene

R.T.: 3.519 min
Delta R.T.: -0.006 min
Response: 886010
Conc: 22.18 ng/ml



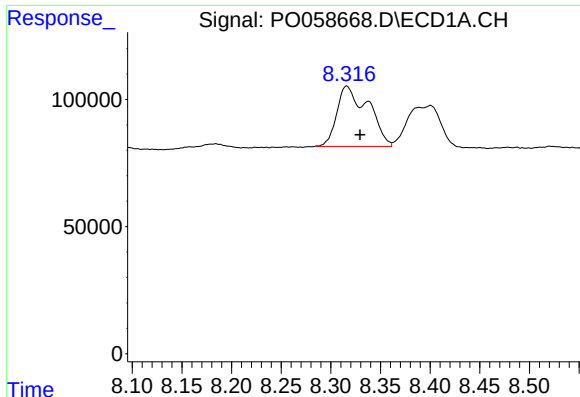
#2 Decachlorobiphenyl

R.T.: 9.650 min
Delta R.T.: -0.023 min
Response: 1706979
Conc: 31.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.407 min
Delta R.T.: -0.007 min
Response: 1117135
Conc: 28.30 ng/ml



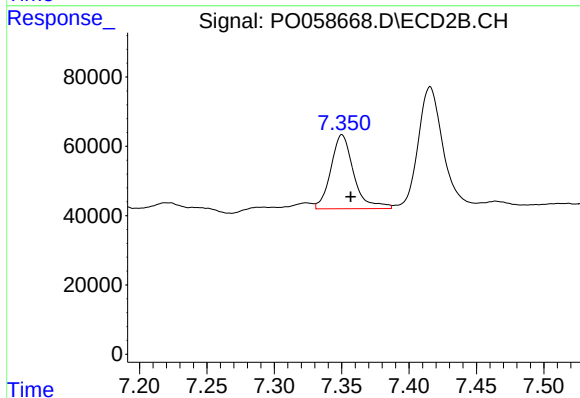
#41 AR-1268-1

R.T.: 8.316 min
Delta R.T.: -0.014 min
Response: 524947
Conc: 47.00 ng/ml m

Instrument :
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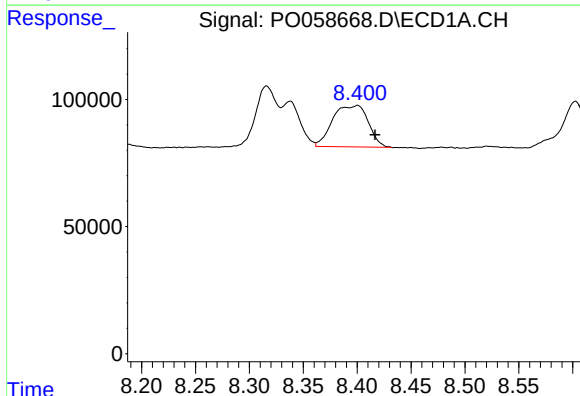
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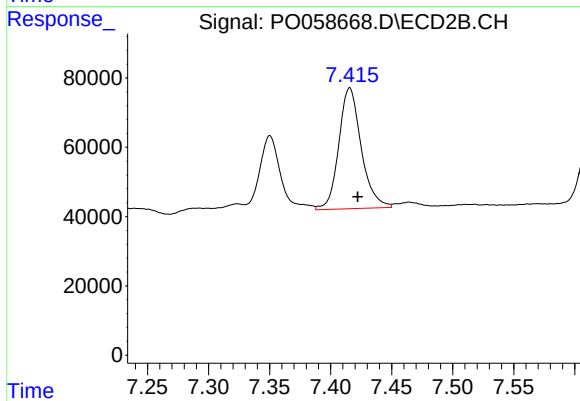
#41 AR-1268-1

R.T.: 7.350 min
Delta R.T.: -0.007 min
Response: 252487
Conc: 31.00 ng/ml m



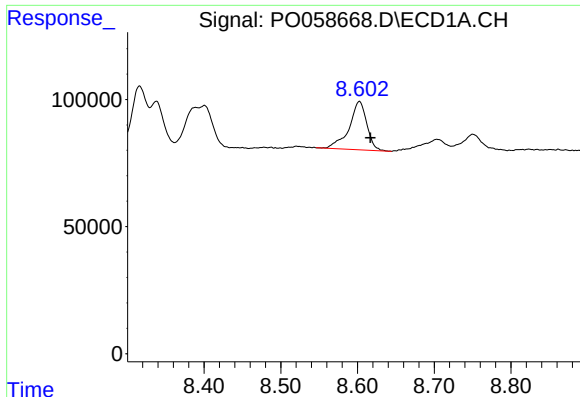
#42 AR-1268-2

R.T.: 8.400 min
Delta R.T.: -0.016 min
Response: 373417
Conc: 39.75 ng/ml m



#42 AR-1268-2

R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 446029
Conc: 58.87 ng/ml



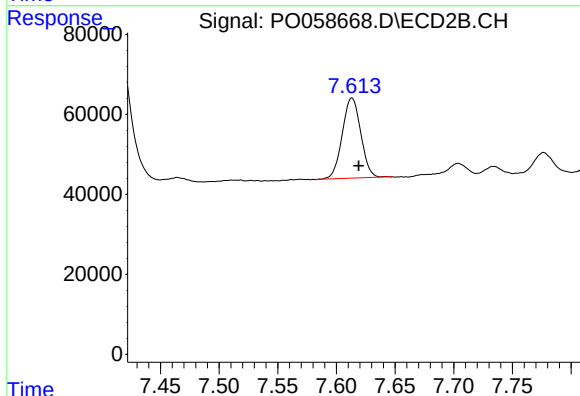
#43 AR-1268-3

R.T.: 8.603 min
Delta R.T.: -0.014 min
Response: 307284
Conc: 37.21 ng/ml

Instrument :
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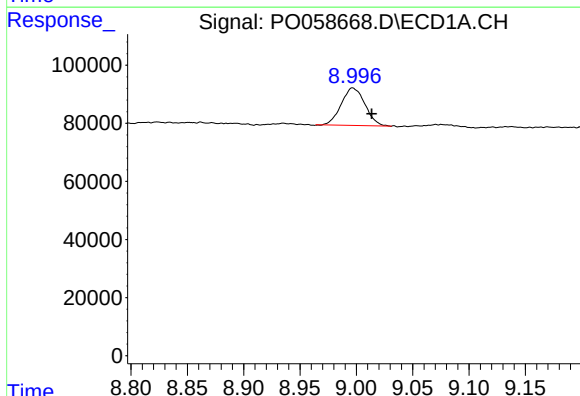
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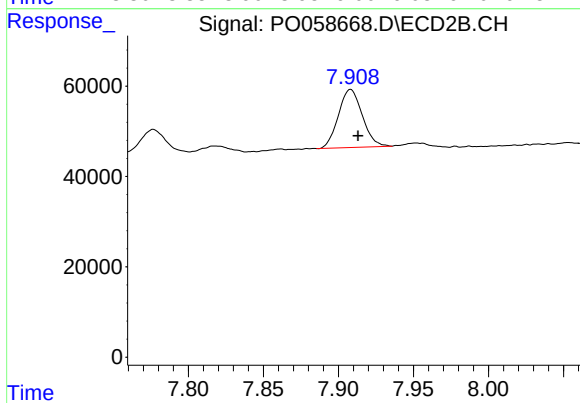
#43 AR-1268-3

R.T.: 7.613 min
Delta R.T.: -0.006 min
Response: 219984
Conc: 34.42 ng/ml m



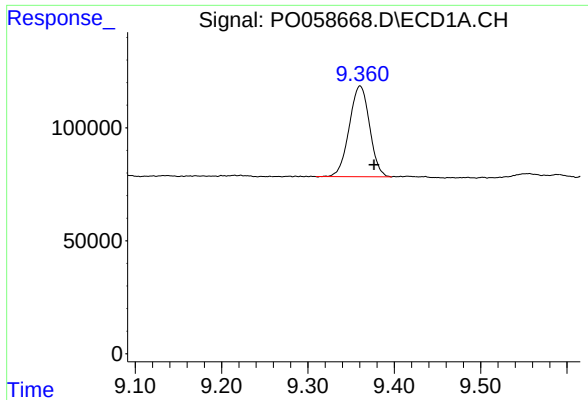
#44 AR-1268-4

R.T.: 8.996 min
Delta R.T.: -0.017 min
Response: 188850
Conc: 63.18 ng/ml m



#44 AR-1268-4

R.T.: 7.908 min
Delta R.T.: -0.005 min
Response: 142176
Conc: 61.26 ng/ml



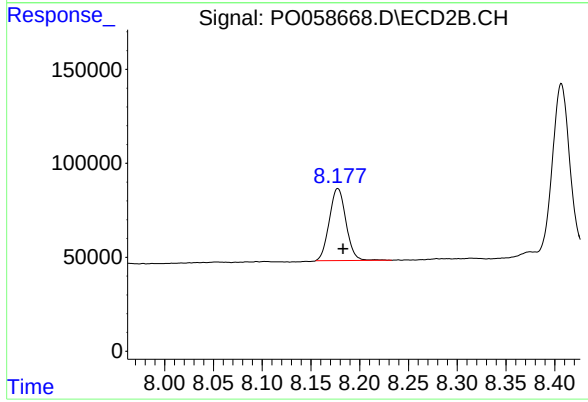
#45 AR-1268-5

R.T.: 9.360 min
Delta R.T.: -0.016 min
Response: 657046
Conc: 30.60 ng/ml

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ECD_O
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#45 AR-1268-5

R.T.: 8.178 min
Delta R.T.: -0.005 min
Response: 456216
Conc: 26.62 ng/ml