

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081719\
 Data File : P0059408.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2019 23:20
 Operator : SM/SJ
 Sample : K3591-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 33 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 03:33:46 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	3.509	836821	810716	23.901	22.523
2) SA Decachlor...	9.632	8.381	1398680	1035976	26.291	25.693
Target Compounds						
41) L9 AR-1268-1	8.297	7.328	300835	238532	31.967m	33.497m
42) L9 AR-1268-2	8.385	7.395	250528	217949	31.782	33.801
43) L9 AR-1268-3	8.584	7.590	225464	190903	31.986m	34.890
44) L9 AR-1268-4	8.979	7.887	82077	62773	29.524m	30.751
45) L9 AR-1268-5	9.342	8.153	559921	445428	30.361m	30.657

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

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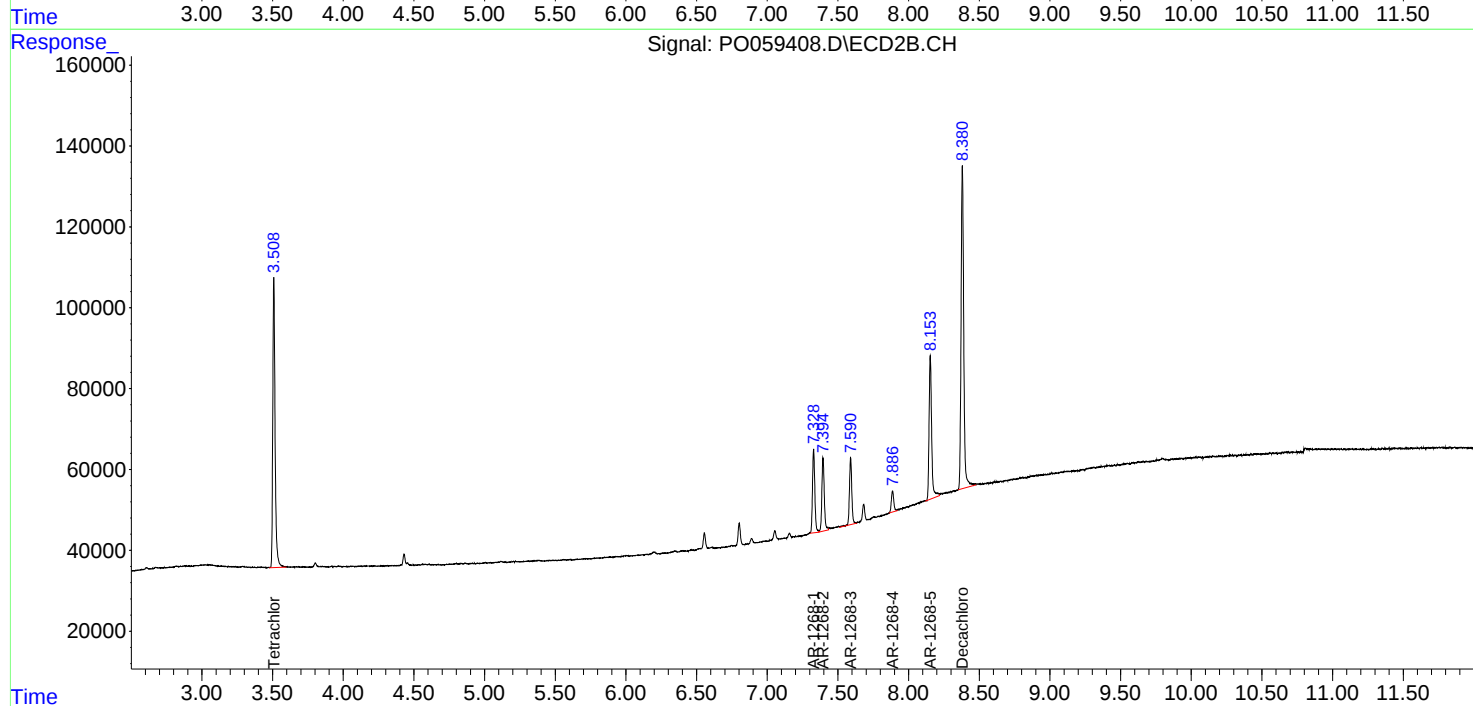
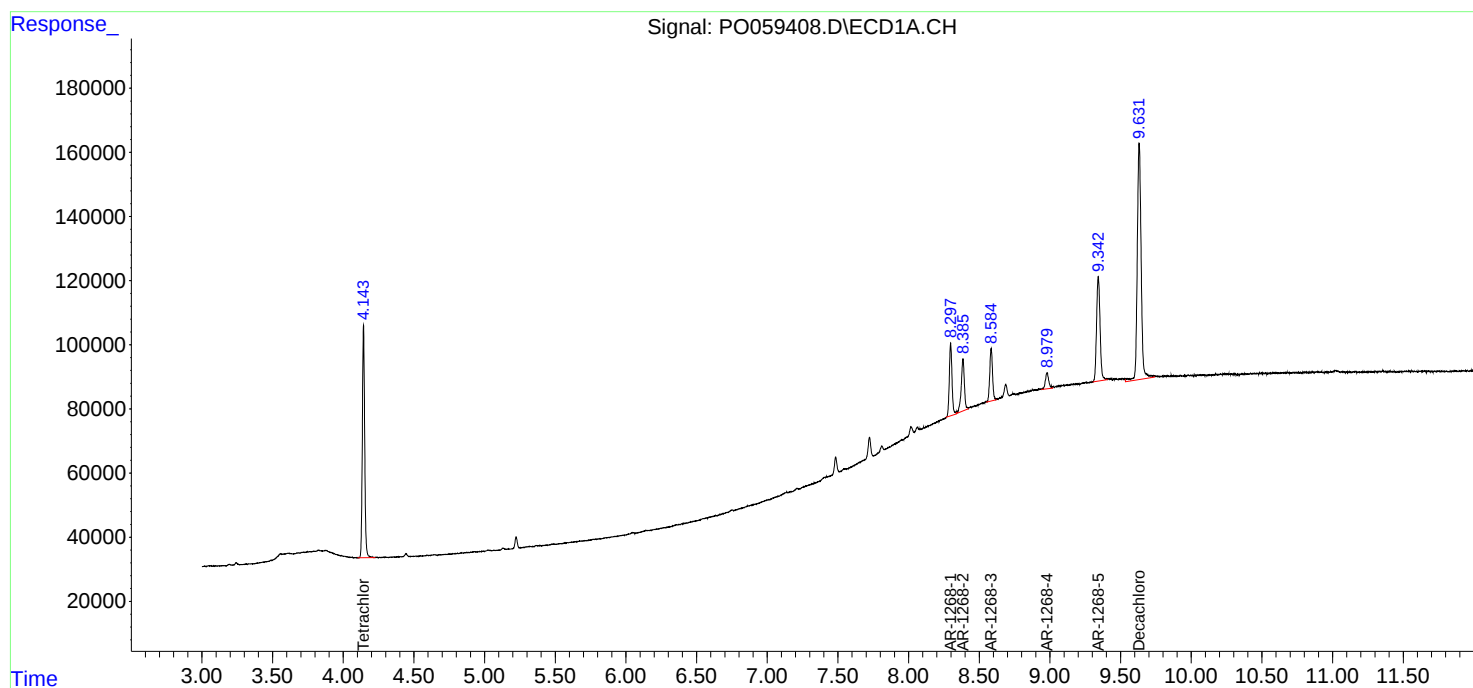
Instrument :
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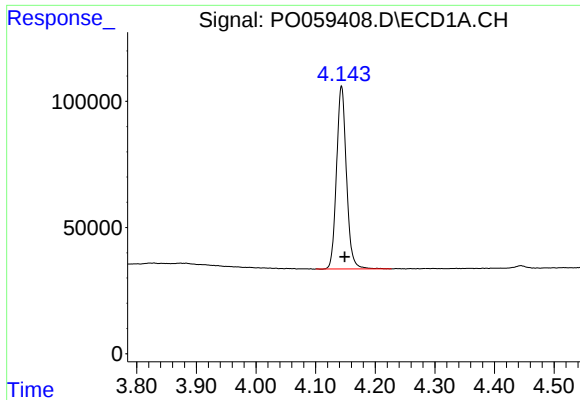
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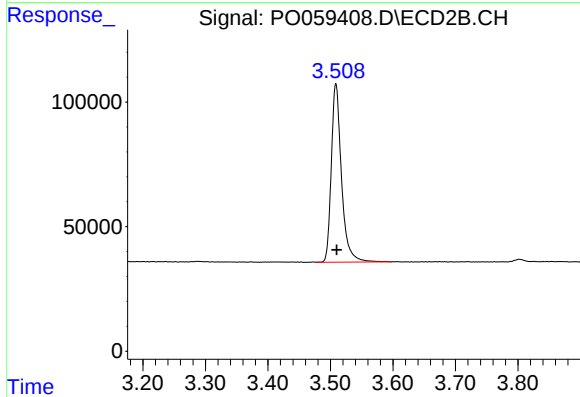
#1 Tetrachloro-m-xylene

R.T.: 4.143 min
Delta R.T.: -0.006 min
Response: 836821
Conc: 23.90 ng/ml

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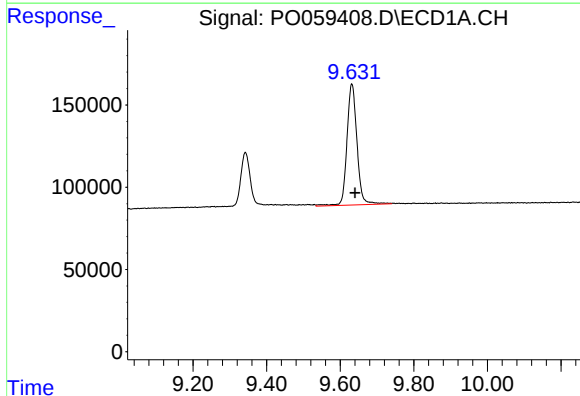
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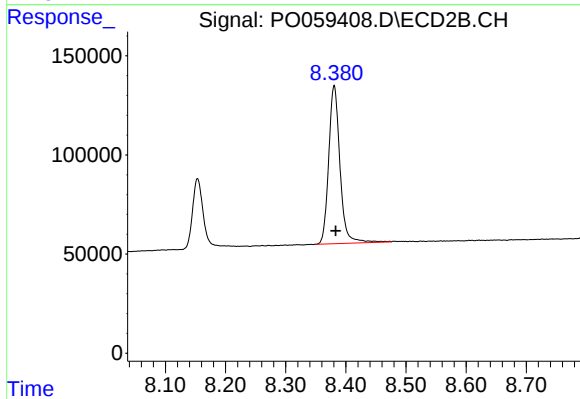
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.001 min
Response: 810716
Conc: 22.52 ng/ml



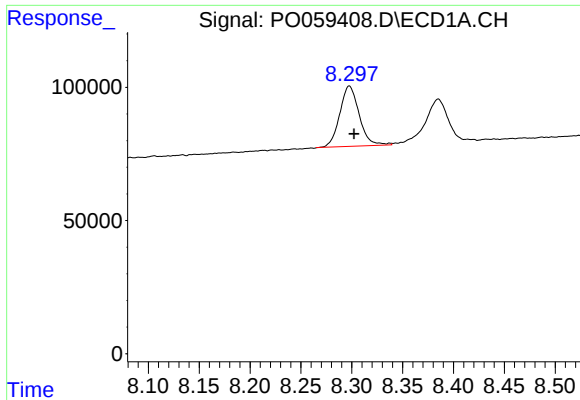
#2 Decachlorobiphenyl

R.T.: 9.632 min
Delta R.T.: -0.009 min
Response: 1398680
Conc: 26.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 1035976
Conc: 25.69 ng/ml



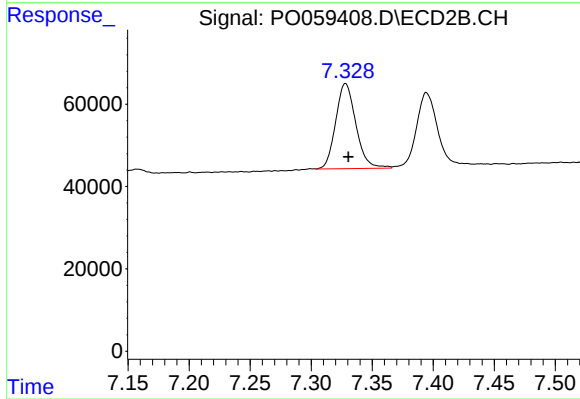
#41 AR-1268-1

R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 300835
Conc: 31.97 ng/ml m

Instrument :
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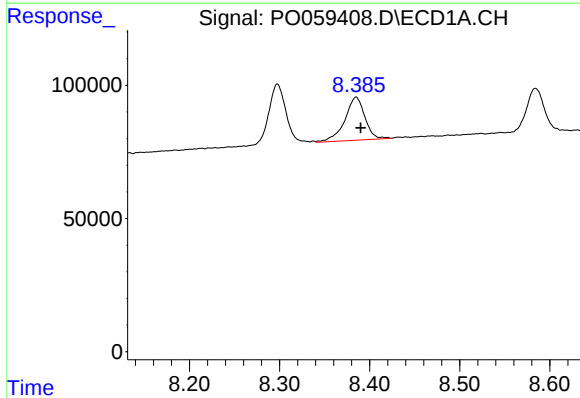
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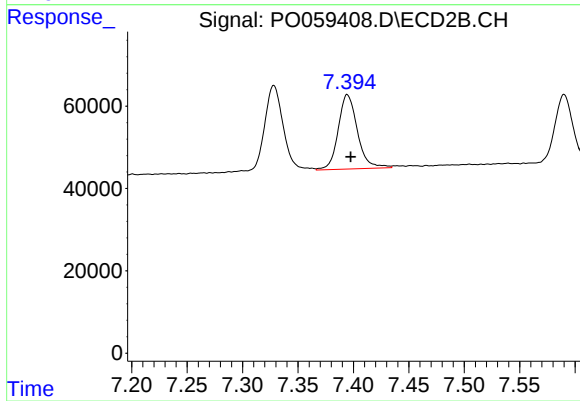
#41 AR-1268-1

R.T.: 7.328 min
Delta R.T.: -0.003 min
Response: 238532
Conc: 33.50 ng/ml m



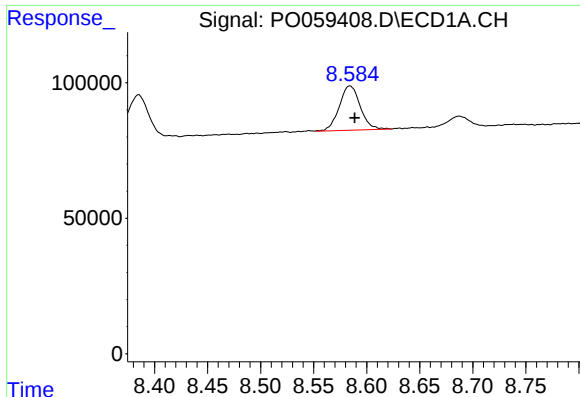
#42 AR-1268-2

R.T.: 8.385 min
Delta R.T.: -0.005 min
Response: 250528
Conc: 31.78 ng/ml



#42 AR-1268-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 217949
Conc: 33.80 ng/ml



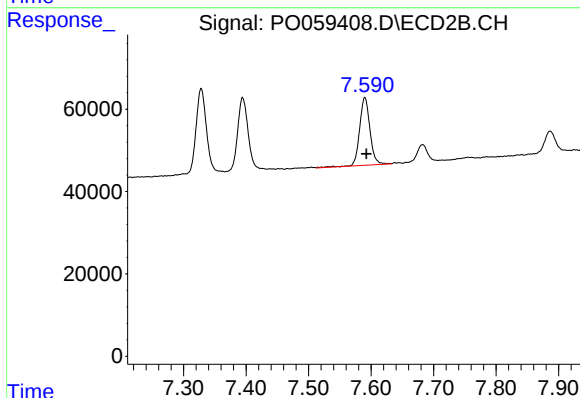
#43 AR-1268-3

R.T.: 8.584 min
Delta R.T.: -0.005 min
Response: 225464
Conc: 31.99 ng/ml m

Instrument :
ECD_O
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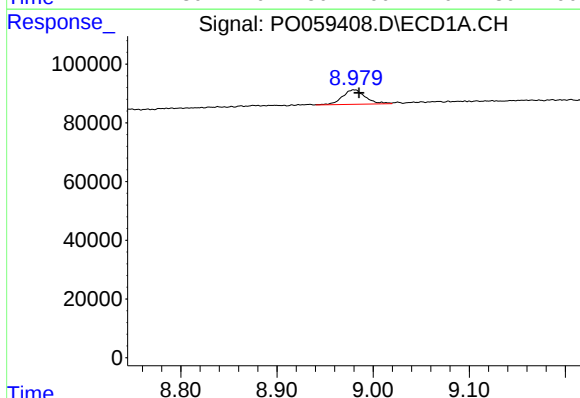
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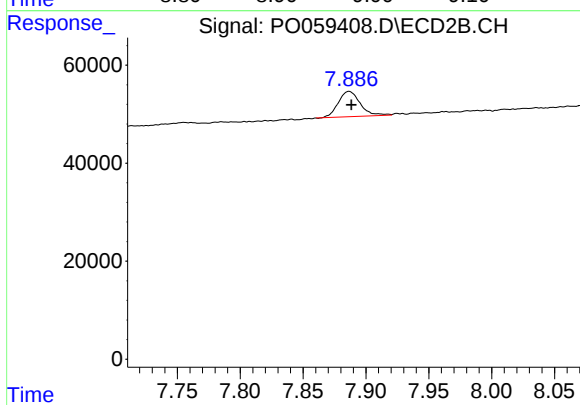
#43 AR-1268-3

R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 190903
Conc: 34.89 ng/ml



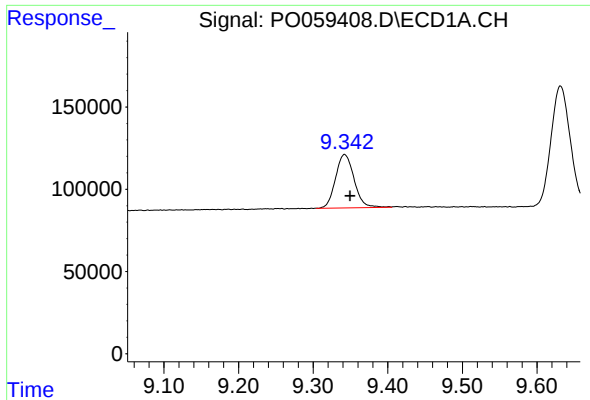
#44 AR-1268-4

R.T.: 8.979 min
Delta R.T.: -0.006 min
Response: 82077
Conc: 29.52 ng/ml m



#44 AR-1268-4

R.T.: 7.887 min
Delta R.T.: -0.002 min
Response: 62773
Conc: 30.75 ng/ml



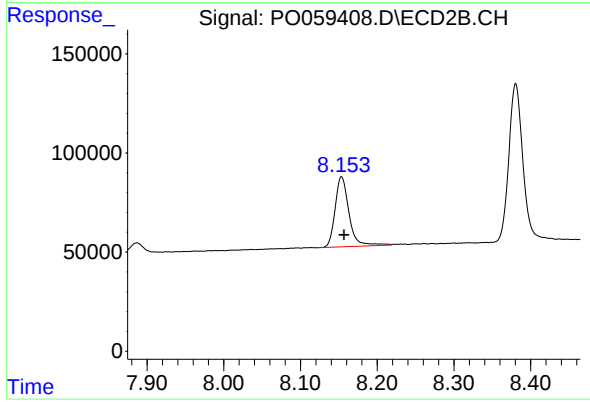
#45 AR-1268-5

R.T.: 9.342 min
Delta R.T.: -0.008 min
Response: 559921
Conc: 30.36 ng/ml m

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#45 AR-1268-5

R.T.: 8.153 min
Delta R.T.: -0.003 min
Response: 445428
Conc: 30.66 ng/ml