

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
 Data File : PR049823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2021 01:32
 Operator : DD\AJ
 Sample : M1458-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 05:34:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 06 01:34:51 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.636	3.820	95371208	160.7E6	22.236	22.340
2) SA Decachlor...	10.509	8.858	159.7E6	197.4E6	24.784	24.200
Target Compounds						
41) L9 AR-1268-1	8.930	7.725	29373891	38868350	34.275	32.278
42) L9 AR-1268-2	9.031	7.789	26975898	35847374	34.255	31.039
43) L9 AR-1268-3	9.266	7.999	23550138	30656789	34.879	32.130
44) L9 AR-1268-4	9.723	8.288	10109158	13470399	34.509	35.099
45) L9 AR-1268-5	10.156	8.591	77738622	97349845	32.107	30.427

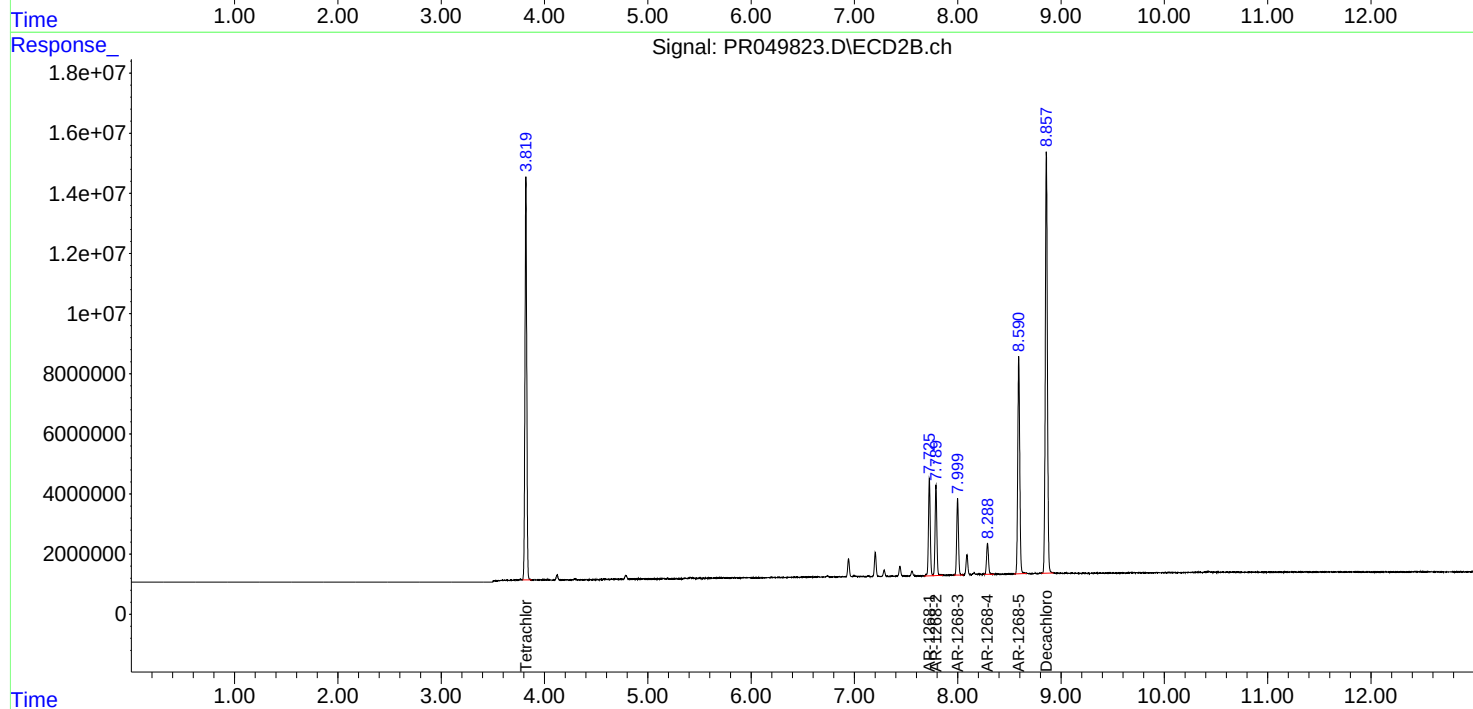
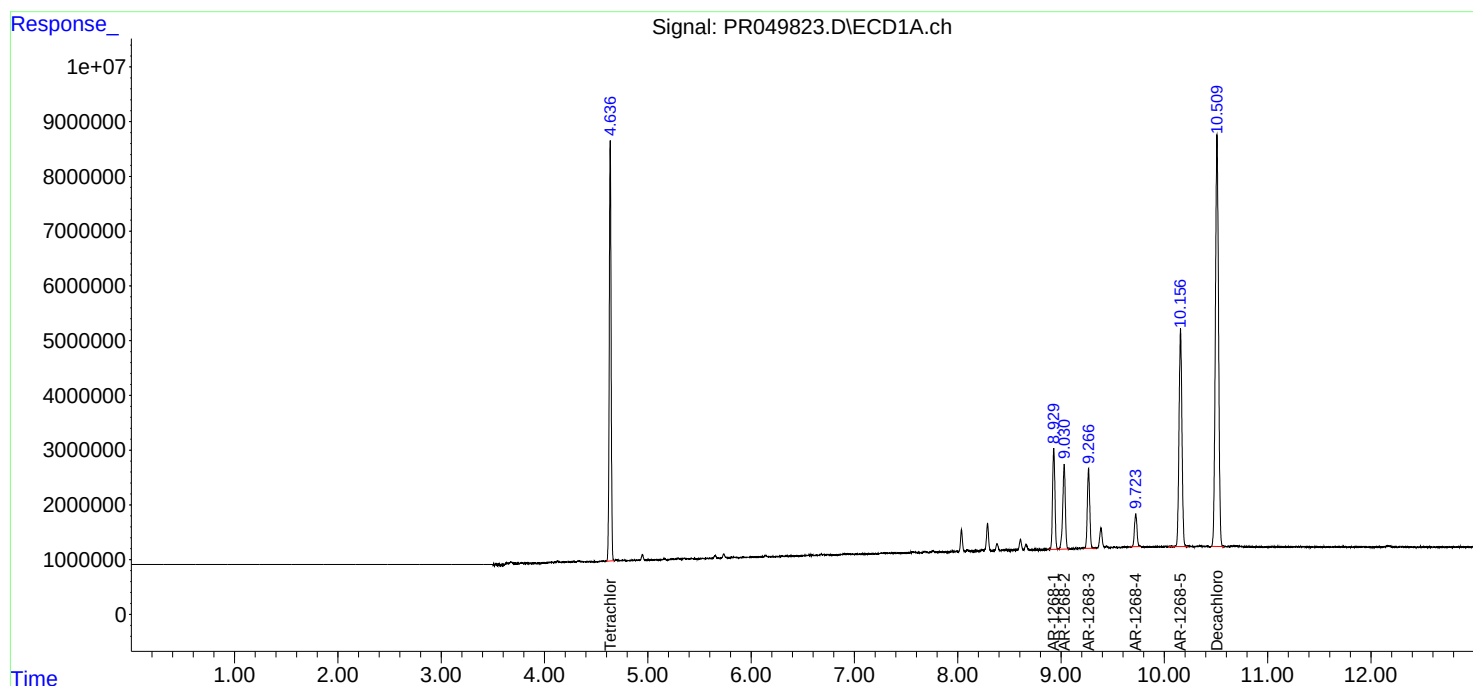
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

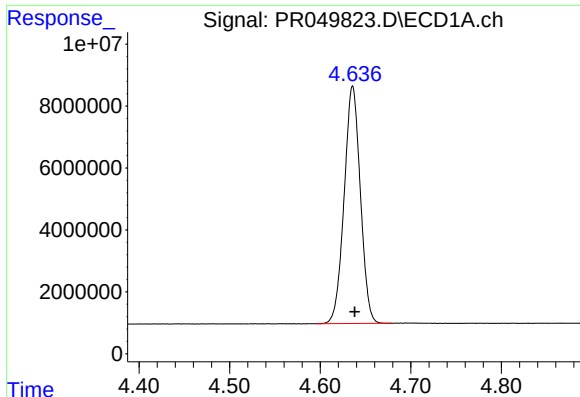
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040521\
Data File : PR049823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 01:32
Operator : DD\AJ
Sample : M1458-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 05:34:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 06 01:34:51 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

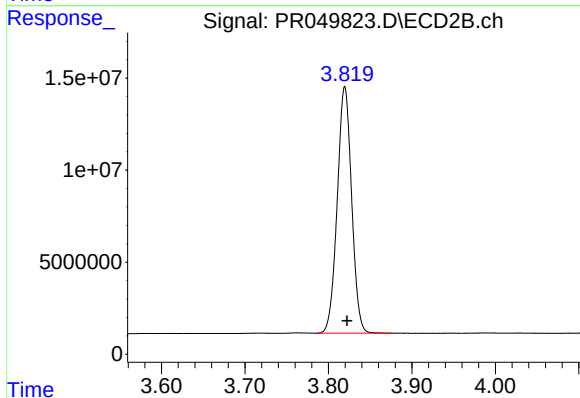




#1 Tetrachloro-m-xylene

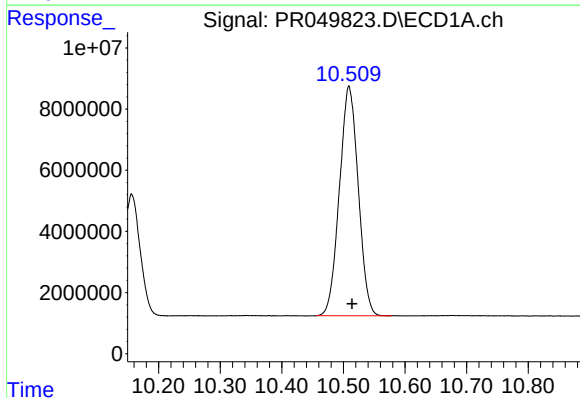
R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 95371208
Conc: 22.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



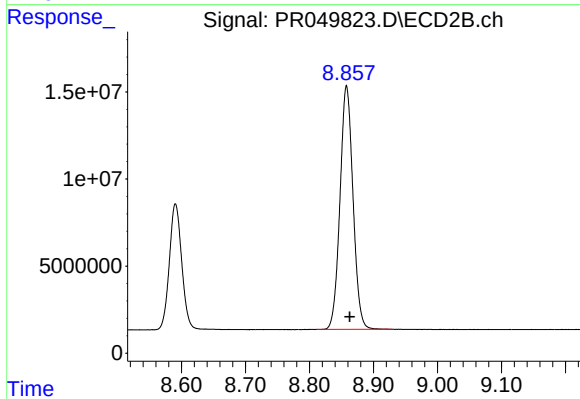
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 160654380
Conc: 22.34 ng/ml



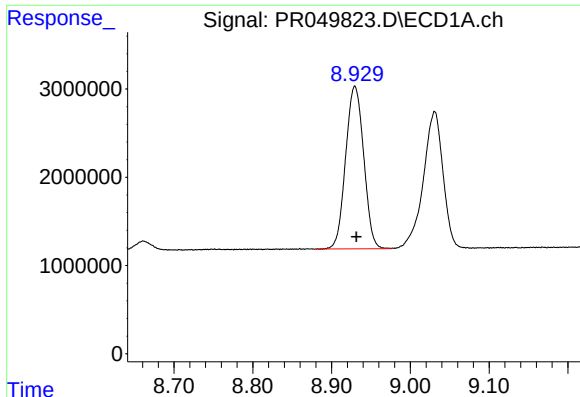
#2 Decachlorobiphenyl

R.T.: 10.509 min
Delta R.T.: -0.005 min
Response: 159684527
Conc: 24.78 ng/ml



#2 Decachlorobiphenyl

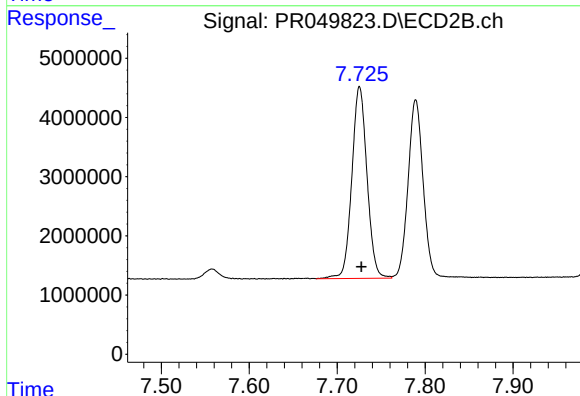
R.T.: 8.858 min
Delta R.T.: -0.005 min
Response: 197436878
Conc: 24.20 ng/ml



#41 AR-1268-1

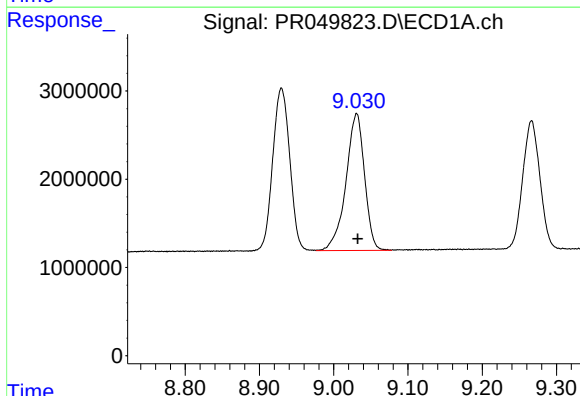
R.T.: 8.930 min
Delta R.T.: -0.002 min
Response: 29373891
Conc: 34.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



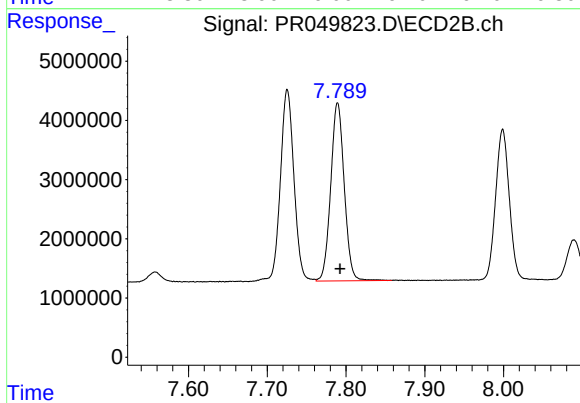
#41 AR-1268-1

R.T.: 7.725 min
Delta R.T.: -0.002 min
Response: 38868350
Conc: 32.28 ng/ml



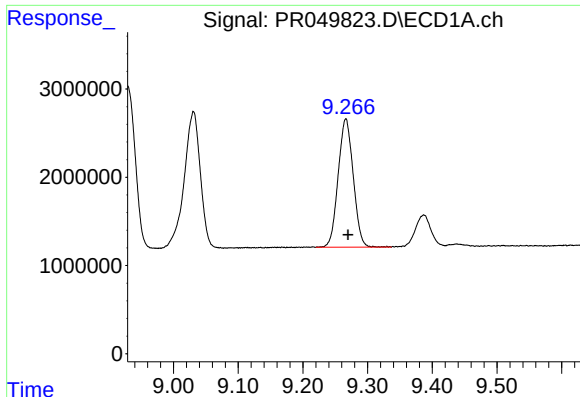
#42 AR-1268-2

R.T.: 9.031 min
Delta R.T.: -0.001 min
Response: 26975898
Conc: 34.25 ng/ml



#42 AR-1268-2

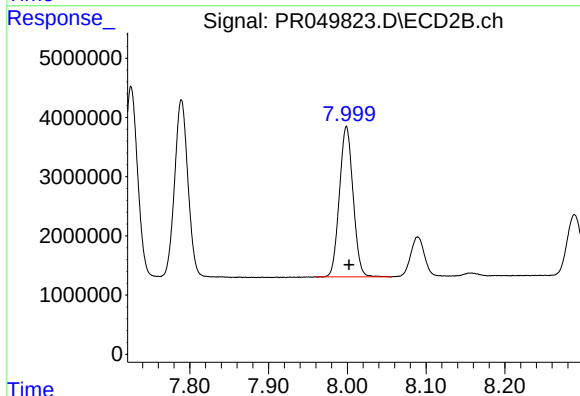
R.T.: 7.789 min
Delta R.T.: -0.003 min
Response: 35847374
Conc: 31.04 ng/ml



#43 AR-1268-3

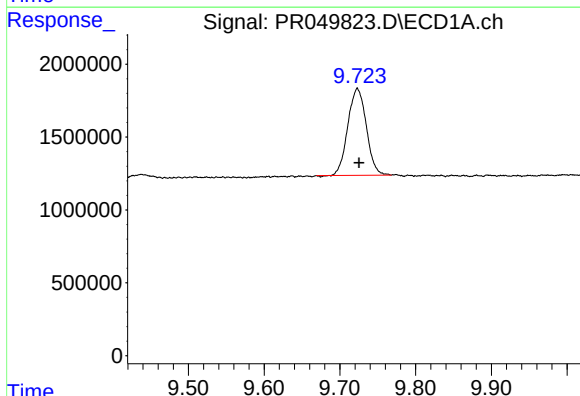
R.T.: 9.266 min
Delta R.T.: -0.004 min
Response: 23550138
Conc: 34.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



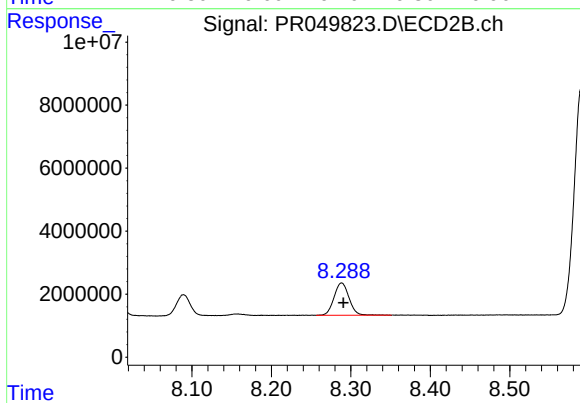
#43 AR-1268-3

R.T.: 7.999 min
Delta R.T.: -0.003 min
Response: 30656789
Conc: 32.13 ng/ml



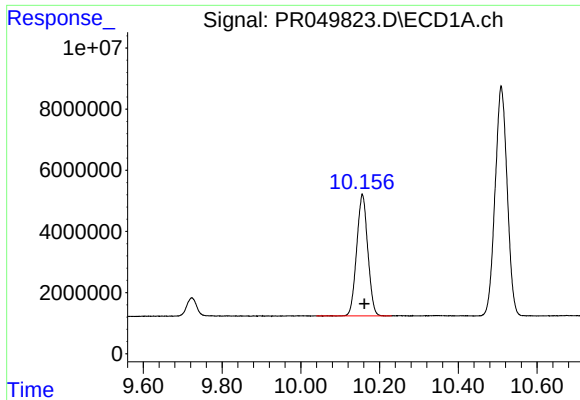
#44 AR-1268-4

R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 10109158
Conc: 34.51 ng/ml



#44 AR-1268-4

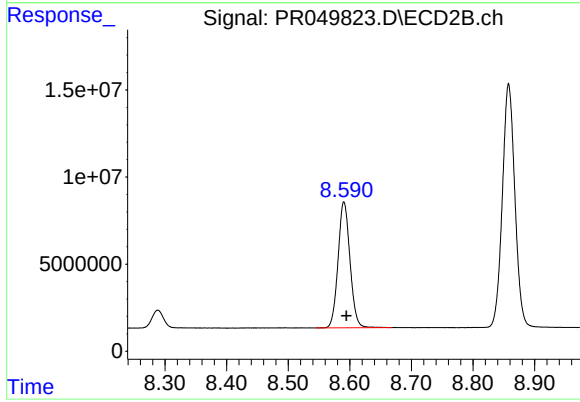
R.T.: 8.288 min
Delta R.T.: -0.002 min
Response: 13470399
Conc: 35.10 ng/ml



#45 AR-1268-5

R.T.: 10.156 min
Delta R.T.: -0.005 min
Response: 77738622
Conc: 32.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: -0.004 min
Response: 97349845
Conc: 30.43 ng/ml