

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
 Data File : PQ030646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2018 18:31
 Operator : SM\SJ
 Sample : AR1268 LOQ
 Misc : 100PPB LOQ SOIL ECD_Q
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT3-2018

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 05:13:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 12 12:41:01 2018
 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...	4.425	3.691	748.5E6	242.6E6	16.667	15.599
2)	SA Decachlor...	10.096	8.654	761.0E6	459.0E6	23.285	21.928
Target Compounds							
41)	L9 AR-1268-1	8.627	7.559	402.4E6	232.3E6	87.142m	96.921m
42)	L9 AR-1268-2	8.721	7.623	366.3E6	230.9E6	85.991m	98.588
43)	L9 AR-1268-3	8.944	7.829	308.1E6	198.3E6	83.954	101.738
44)	L9 AR-1268-4	9.364	8.113	132.5E6	84605073	82.682	104.583 #
45)	L9 AR-1268-5	9.767	8.402	1033.8E6	627.9E6	87.562	97.418

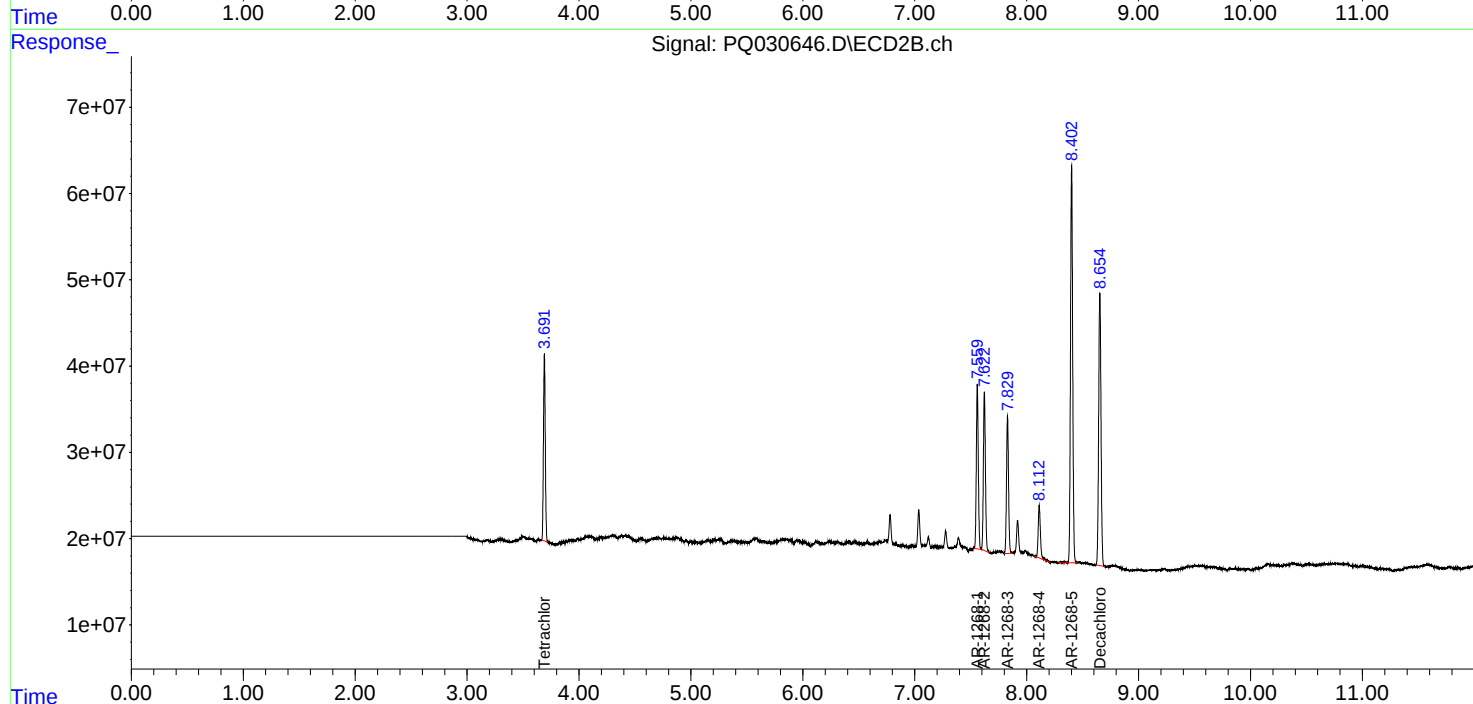
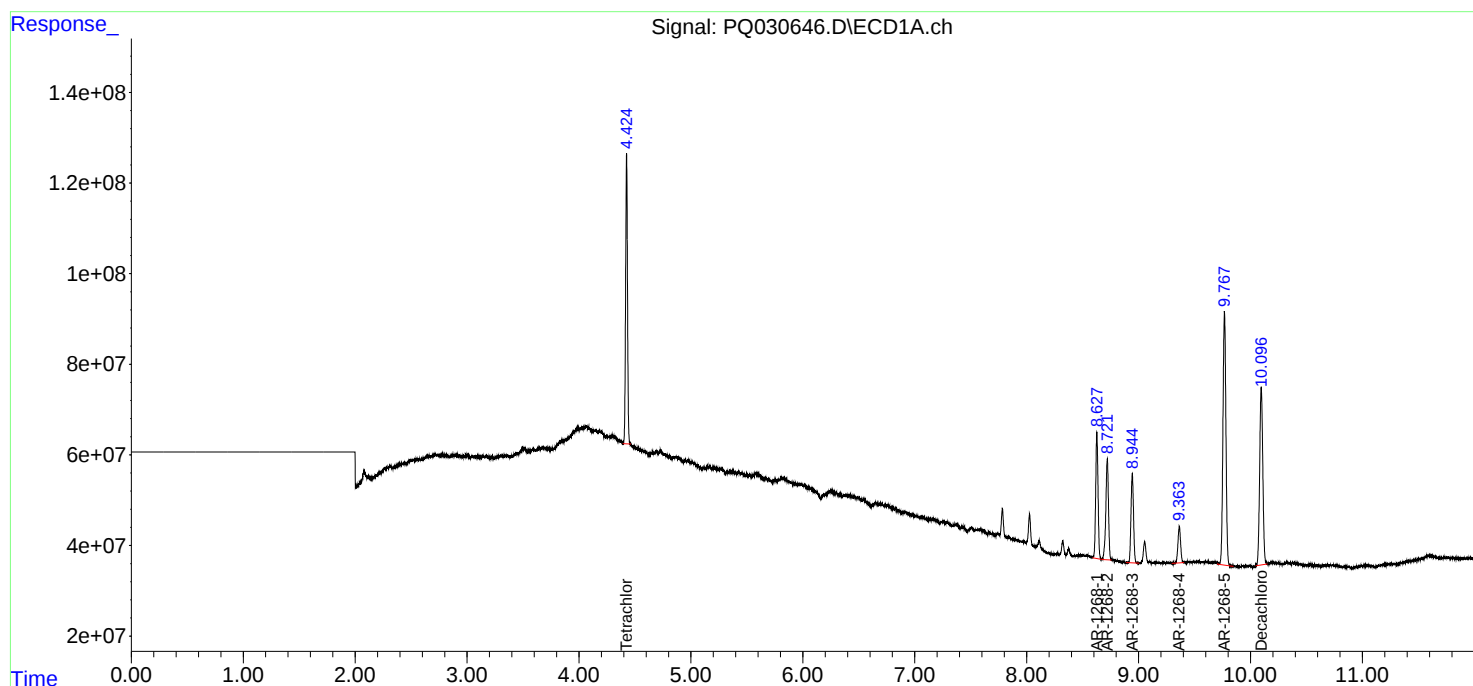
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

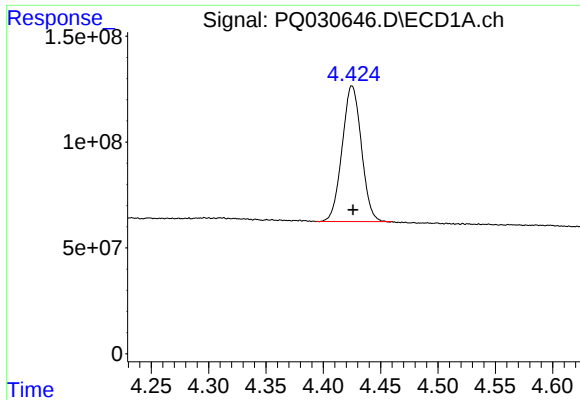
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071318\
Data File : PQ030646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2018 18:31
Operator : SM\SJ
Sample : AR1268 LOQ
Misc : 100PPB LOQ SOIL ECD_Q
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2018

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 05:13:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071218.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 12 12:41:01 2018
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

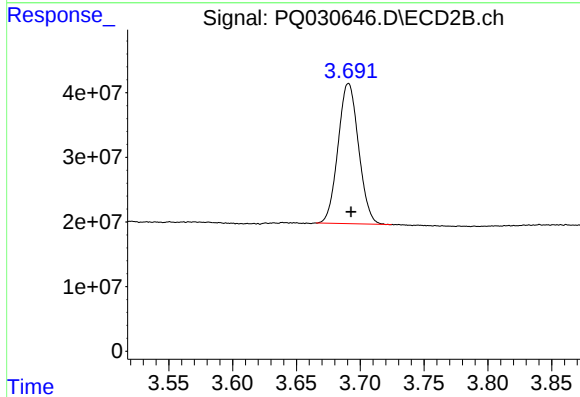




#1 Tetrachloro-m-xylene

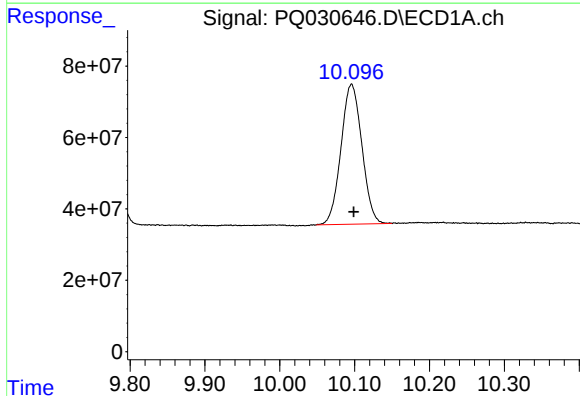
R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 748468490
Conc: 16.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2018



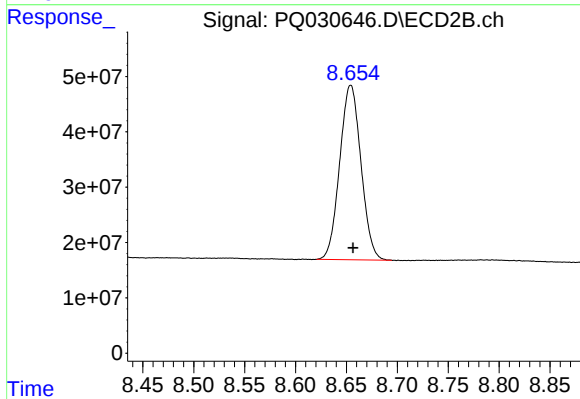
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 242613320
Conc: 15.60 ng/ml



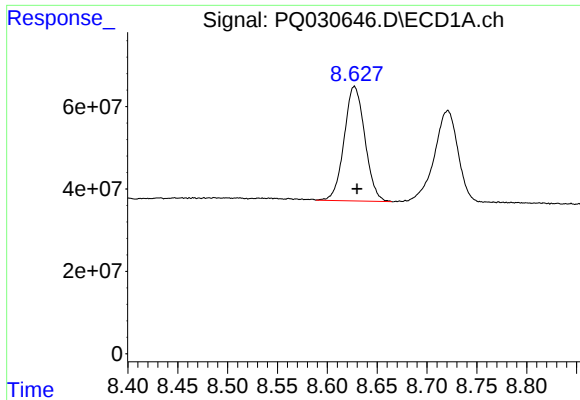
#2 Decachlorobiphenyl

R.T.: 10.096 min
Delta R.T.: -0.003 min
Response: 761011042
Conc: 23.29 ng/ml



#2 Decachlorobiphenyl

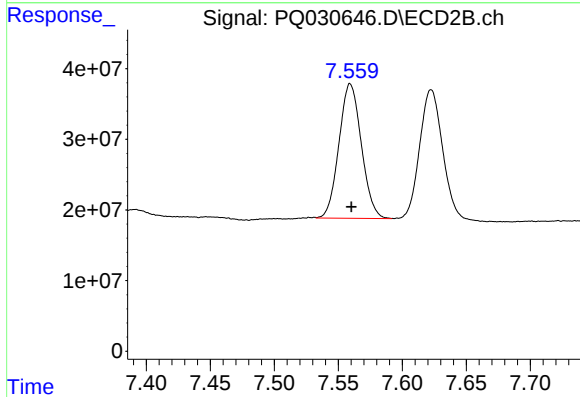
R.T.: 8.654 min
Delta R.T.: -0.002 min
Response: 459046627
Conc: 21.93 ng/ml



#41 AR-1268-1

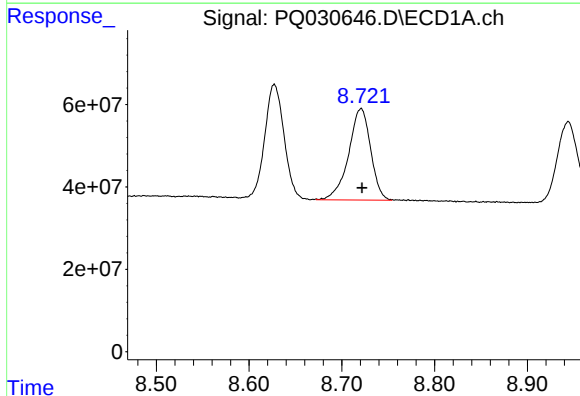
R.T.: 8.627 min
Delta R.T.: -0.003 min
Response: 402399501
Conc: 87.14 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2018



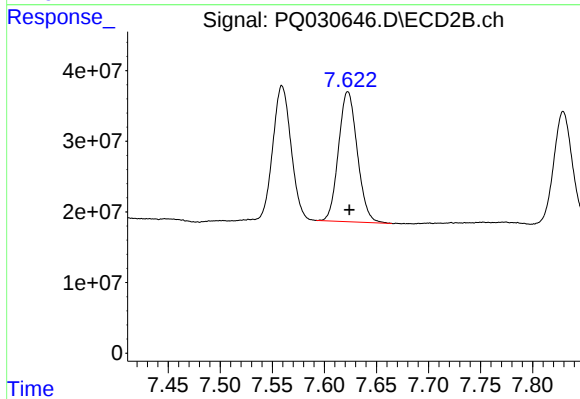
#41 AR-1268-1

R.T.: 7.559 min
Delta R.T.: -0.002 min
Response: 232300148
Conc: 96.92 ng/ml m



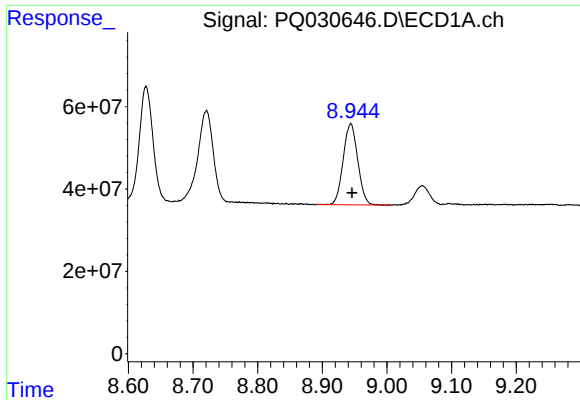
#42 AR-1268-2

R.T.: 8.721 min
Delta R.T.: -0.001 min
Response: 366283086
Conc: 85.99 ng/ml m



#42 AR-1268-2

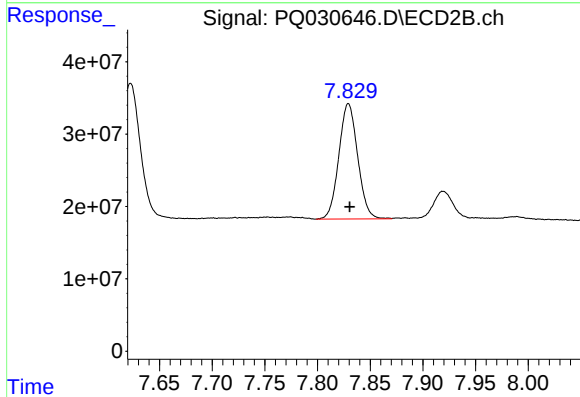
R.T.: 7.623 min
Delta R.T.: -0.001 min
Response: 230940856
Conc: 98.59 ng/ml



#43 AR-1268-3

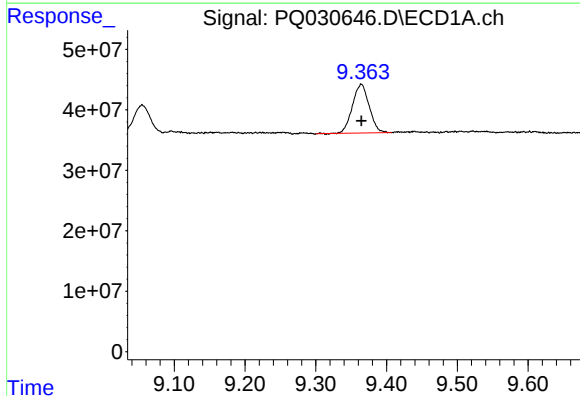
R.T.: 8.944 min
Delta R.T.: -0.002 min
Response: 308066418
Conc: 83.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2018



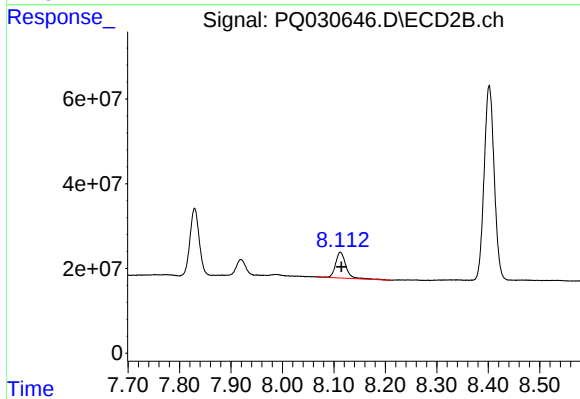
#43 AR-1268-3

R.T.: 7.829 min
Delta R.T.: -0.001 min
Response: 198260309
Conc: 101.74 ng/ml



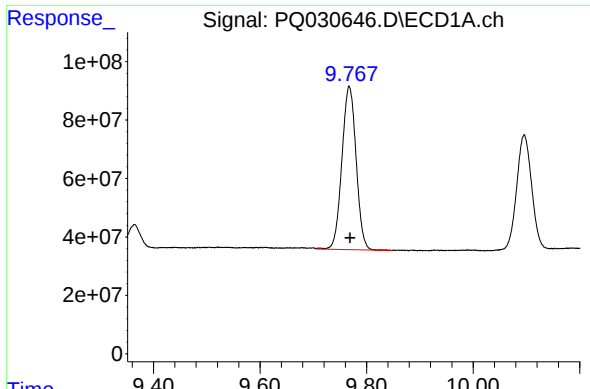
#44 AR-1268-4

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 132512528
Conc: 82.68 ng/ml



#44 AR-1268-4

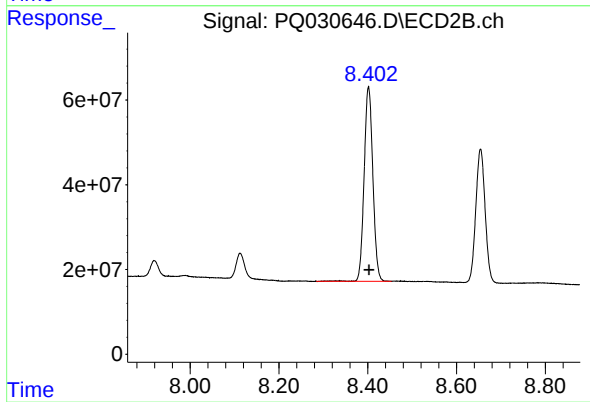
R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 84605073
Conc: 104.58 ng/ml



#45 AR-1268-5

R.T.: 9.767 min
Delta R.T.: -0.002 min
Response: 1033774966
Conc: 87.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT3-2018



#45 AR-1268-5

R.T.: 8.402 min
Delta R.T.: -0.001 min
Response: 627919323
Conc: 97.42 ng/ml