

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
 Data File : PQ048735.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2020 15:32
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/17/2020 12:08:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 17:14:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 05:42:31 2020
 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...	5.270	4.283	136.7E6	65240498	16.180	15.557
2) SA Decachlor...	11.522	9.649	168.5E6	85265327	16.361	15.824
Target Compounds						
36) L8 AR-1262-1	8.930	7.671	13305141	4311918	23.014	21.733
37) L8 AR-1262-2	9.529	8.222	23553886	14304552	21.456	19.615
38) L8 AR-1262-3	9.865	8.510	11088952	6599856	22.565	24.227m
39) L8 AR-1262-4	9.967	8.575	12962028	11421087	22.198	22.010
40) L8 AR-1262-5	10.698	9.080	9407289	5220792	22.424	22.442

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071620\
Data File : PQ048735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2020 15:32
Operator : DD\AJ
Sample : L3216-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

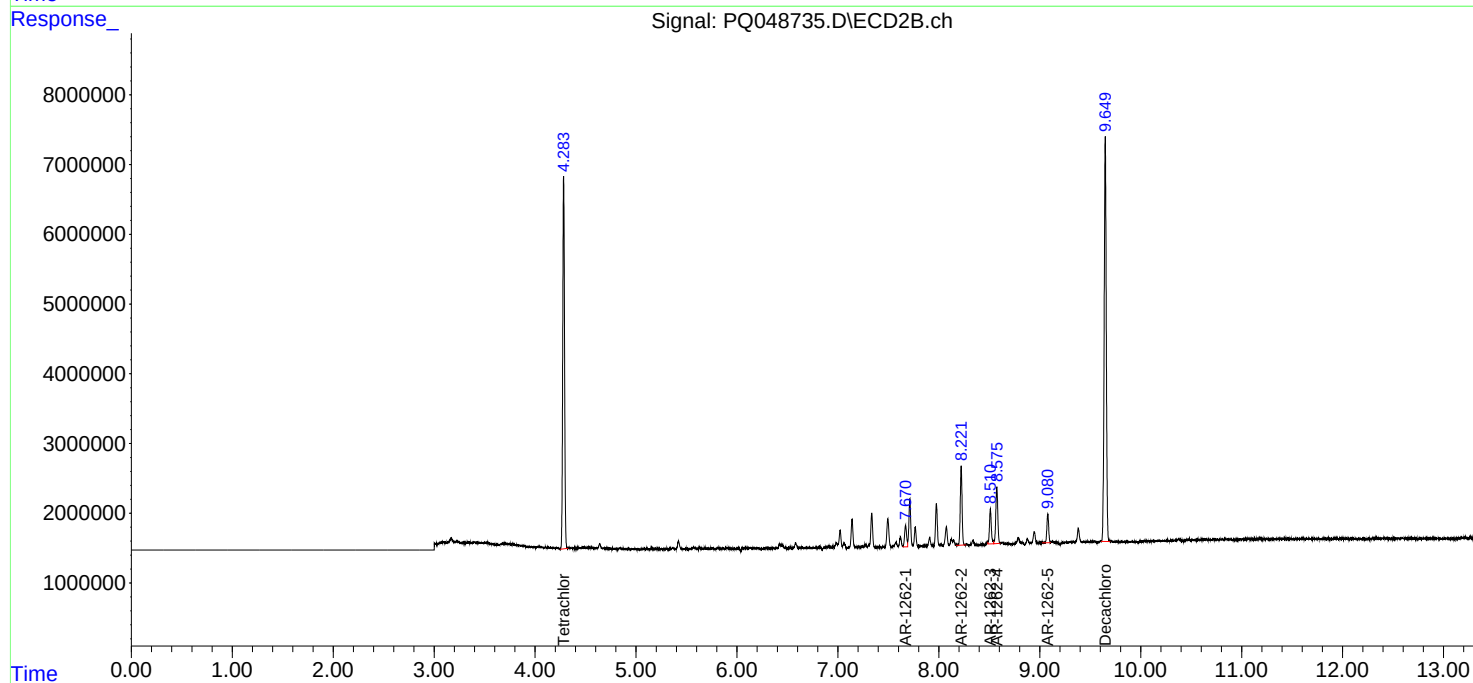
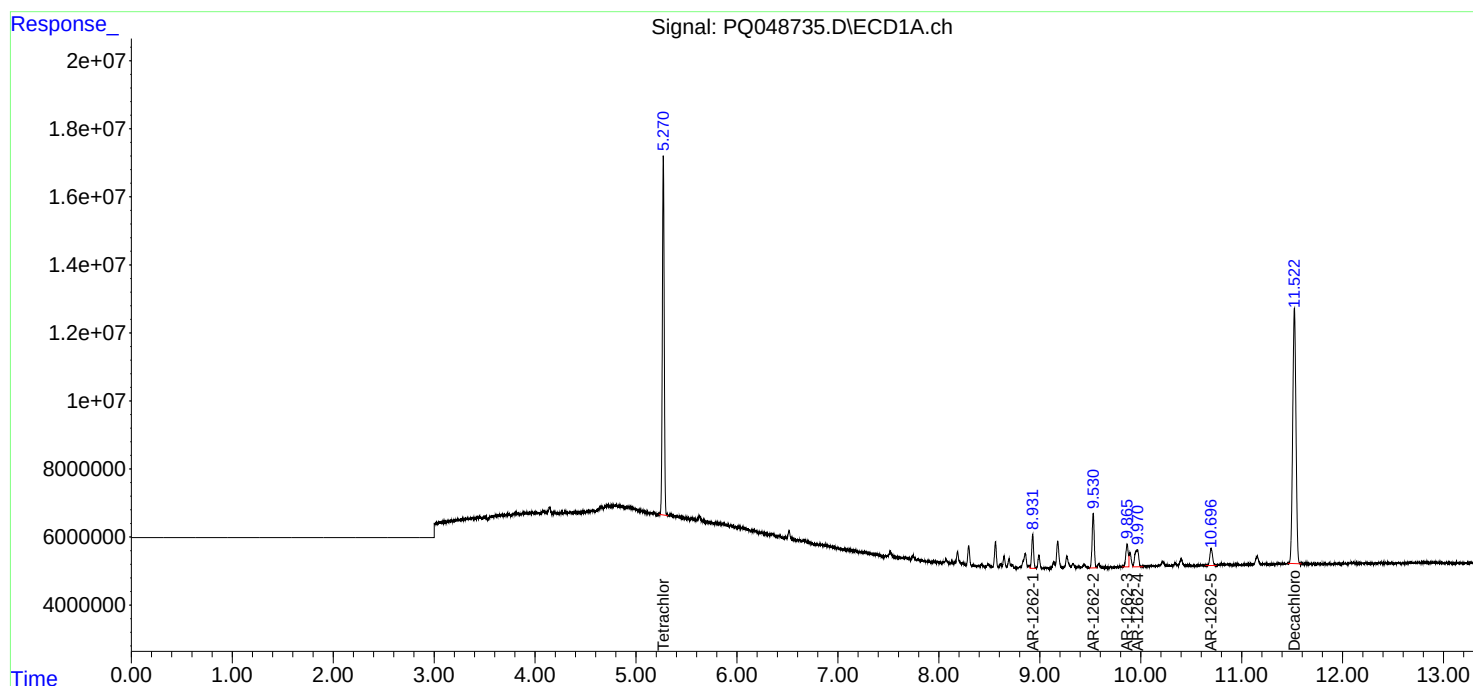
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

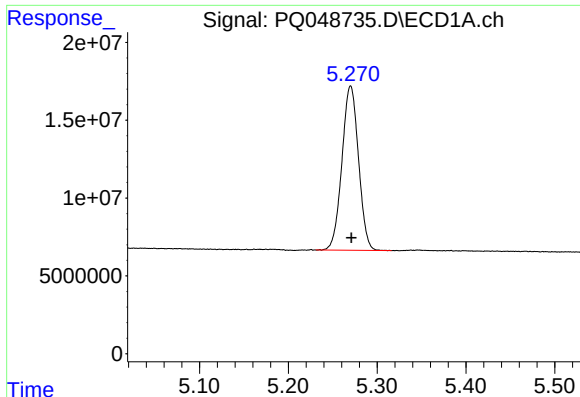
Manual Integrations
APPROVED

Ankita
7/17/2020 12:08:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 17:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 05:42:31 2020
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





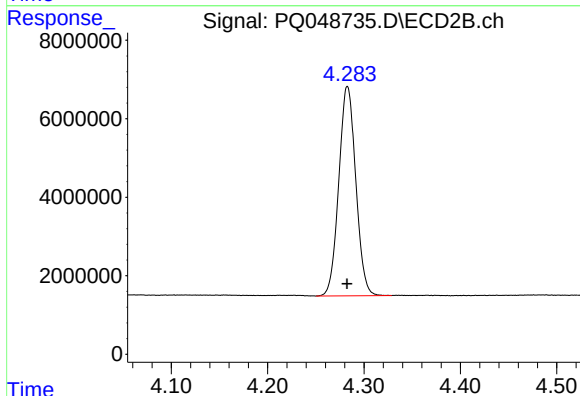
#1 Tetrachloro-m-xylene

R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 136682887
Conc: 16.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

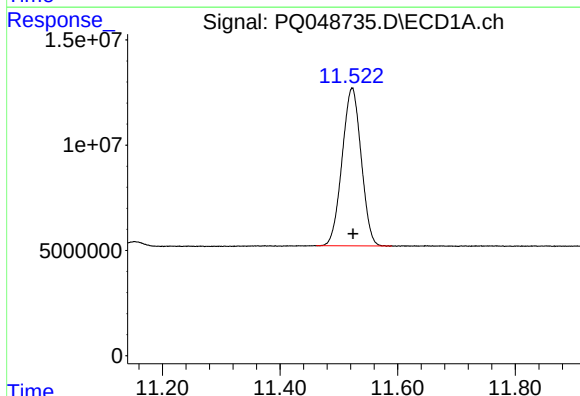
Manual Integrations
APPROVED

Ankita
7/17/2020 12:08:11 PM



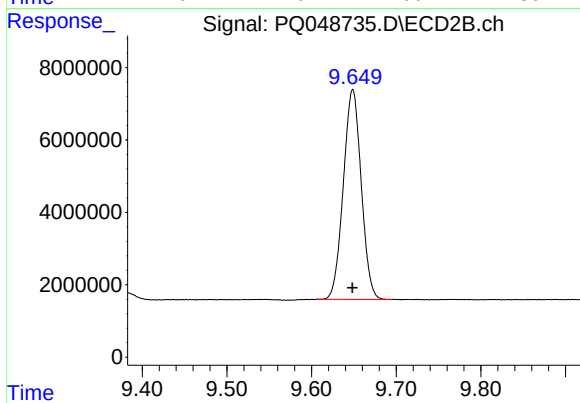
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 65240498
Conc: 15.56 ng/ml



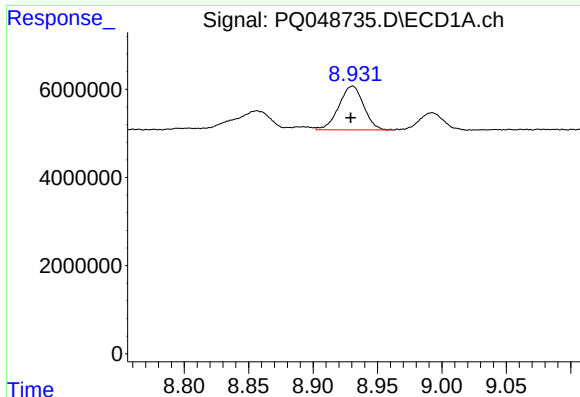
#2 Decachlorobiphenyl

R.T.: 11.522 min
Delta R.T.: -0.002 min
Response: 168485110
Conc: 16.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.649 min
Delta R.T.: 0.000 min
Response: 85265327
Conc: 15.82 ng/ml



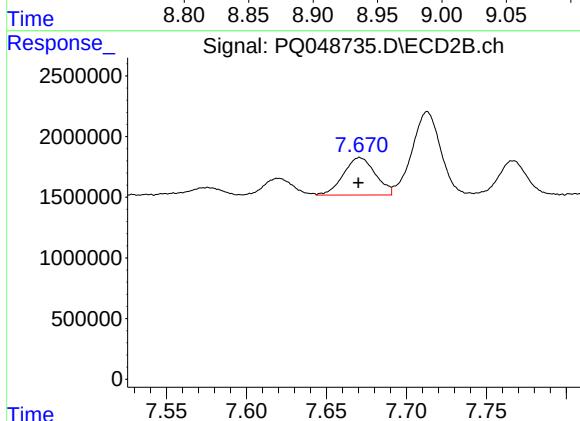
#36 AR-1262-1

R.T.: 8.930 min
Delta R.T.: 0.001 min
Response: 13305141
Conc: 23.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

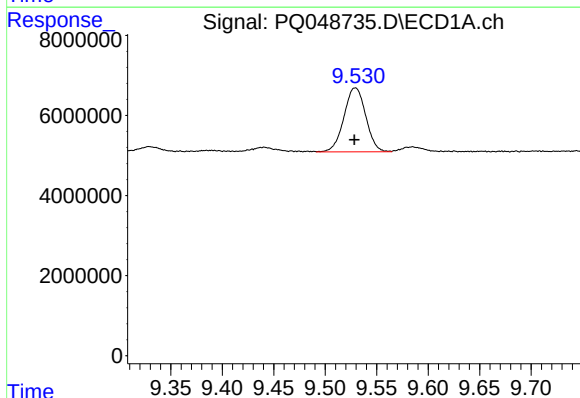
Manual Integrations
APPROVED

Ankita
7/17/2020 12:08:11 PM



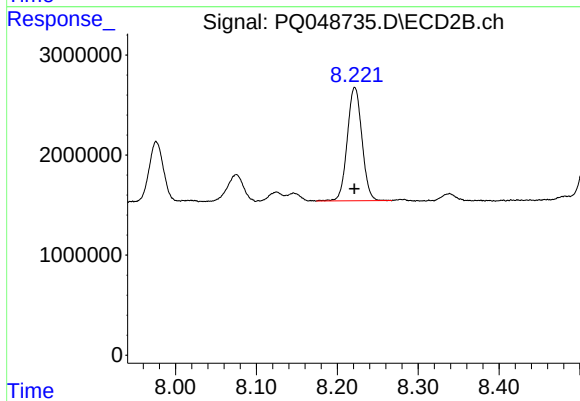
#36 AR-1262-1

R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 4311918
Conc: 21.73 ng/ml



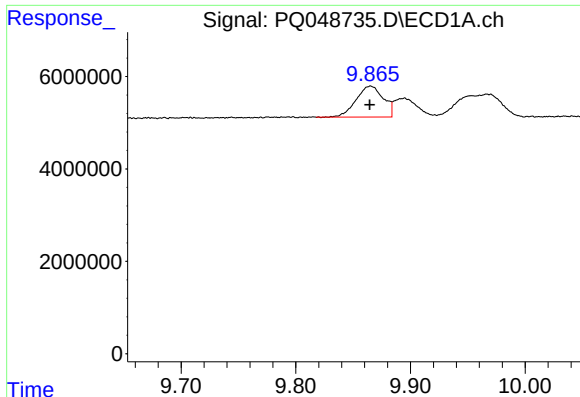
#37 AR-1262-2

R.T.: 9.529 min
Delta R.T.: 0.000 min
Response: 23553886
Conc: 21.46 ng/ml



#37 AR-1262-2

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 14304552
Conc: 19.61 ng/ml



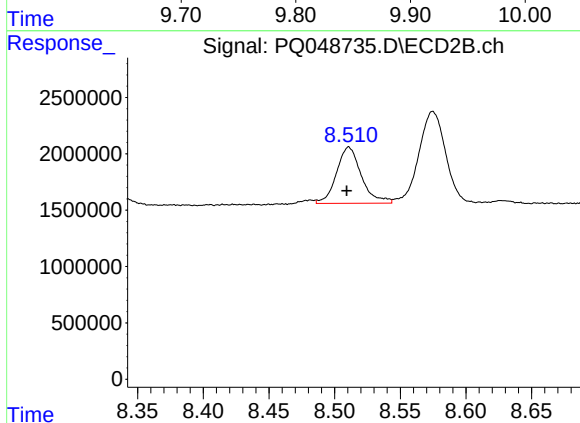
#38 AR-1262-3

R.T.: 9.865 min
Delta R.T.: 0.000 min
Response: 11088952
Conc: 22.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

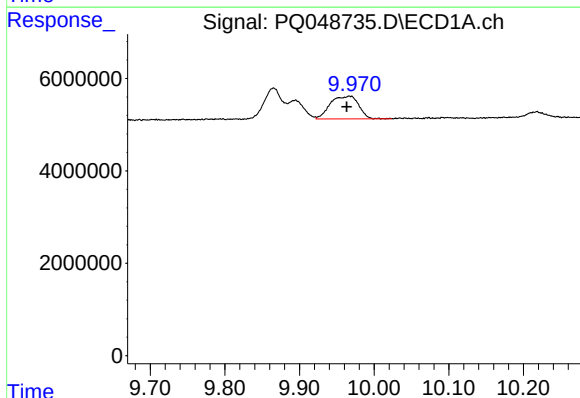
Manual Integrations
APPROVED

Ankita
7/17/2020 12:08:11 PM



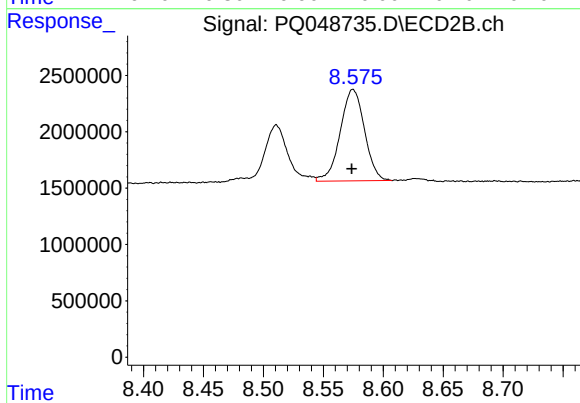
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: 0.001 min
Response: 6599856
Conc: 24.23 ng/ml m



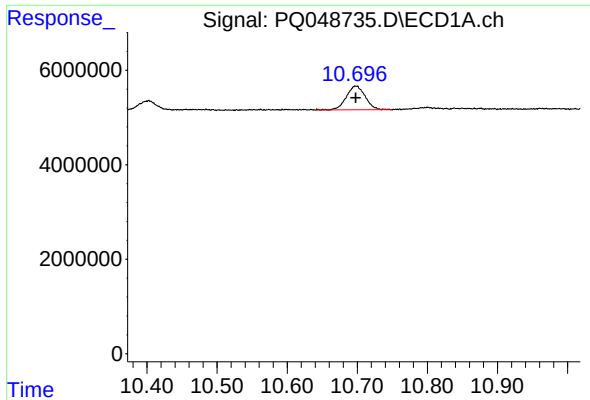
#39 AR-1262-4

R.T.: 9.967 min
Delta R.T.: 0.004 min
Response: 12962028
Conc: 22.20 ng/ml



#39 AR-1262-4

R.T.: 8.575 min
Delta R.T.: 0.001 min
Response: 11421087
Conc: 22.01 ng/ml



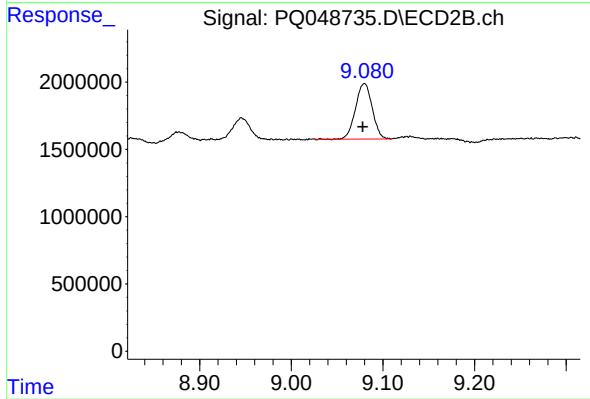
#40 AR-1262-5

R.T.: 10.698 min
Delta R.T.: 0.000 min
Response: 9407289
Conc: 22.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2020

Manual Integrations
APPROVED

Ankita
7/17/2020 12:08:11 PM



#40 AR-1262-5

R.T.: 9.080 min
Delta R.T.: 0.002 min
Response: 5220792
Conc: 22.44 ng/ml