

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
 Data File : PQ056391.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Mar 2022 15:08
 Operator : YP\AJ
 Sample : N1645-07
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/11/2022
 Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 02:34:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 09 03:41:18 2022
 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...	4.677	3.846	271.1E6	253.8E6	20.670	20.220
2) SA Decachlor...	10.586	8.838	341.0E6	187.9E6	21.468	19.744
Target Compounds						
11) L3 AR-1232-1	5.061	4.222	7325968	7215921	30.206	35.366
12) L3 AR-1232-2	5.589	4.946	4192794	6700996	29.383m	25.570
13) L3 AR-1232-3	5.886	5.120	9281314	2864967	34.554m	25.510 #
14) L3 AR-1232-4	6.052	5.197	4298666	3153856	29.931m	28.809
15) L3 AR-1232-5	6.131	5.367	2398633	3172753	22.827m	27.220

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030922\
Data File : PQ056391.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Mar 2022 15:08
Operator : YP\AJ
Sample : N1645-07
Misc : AR1232 LOD 25 PPB
ALS Vial : 22 Sample Multiplier: 1

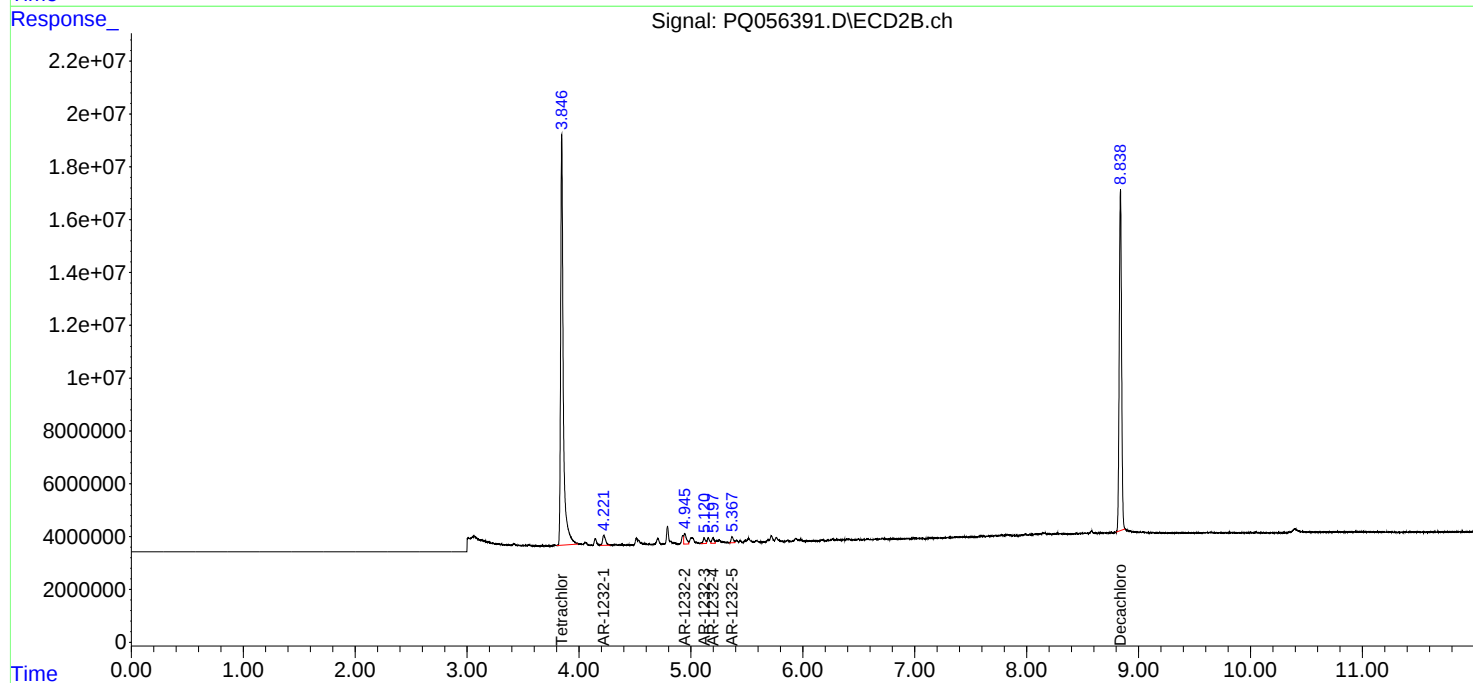
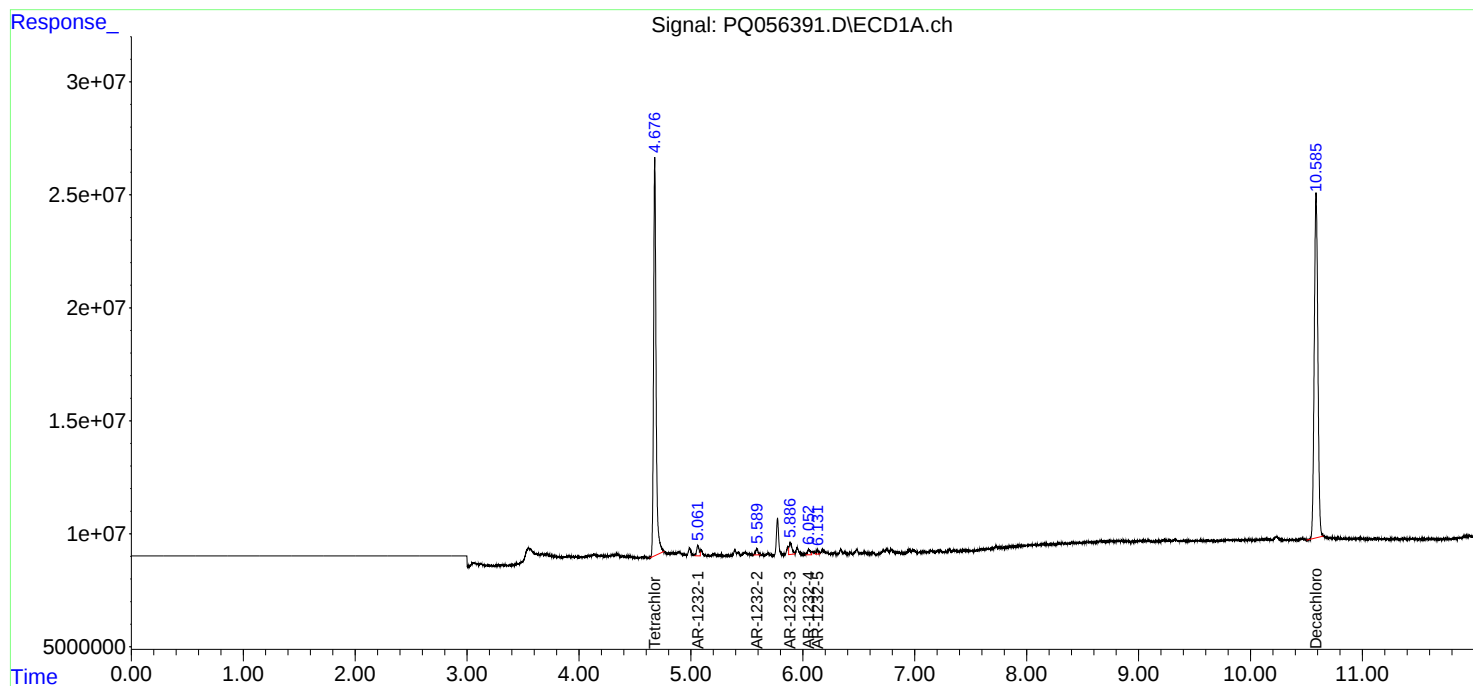
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

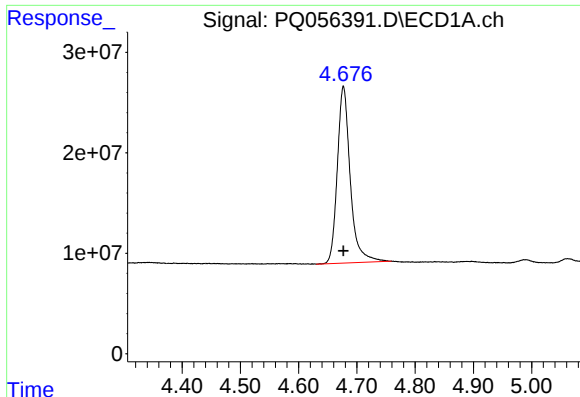
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/10/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 10 02:34:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 09 03:41:18 2022
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





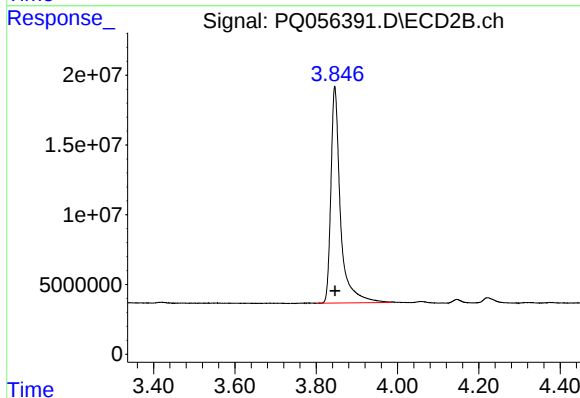
#1 Tetrachloro-m-xylene

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 271098849
Conc: 20.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

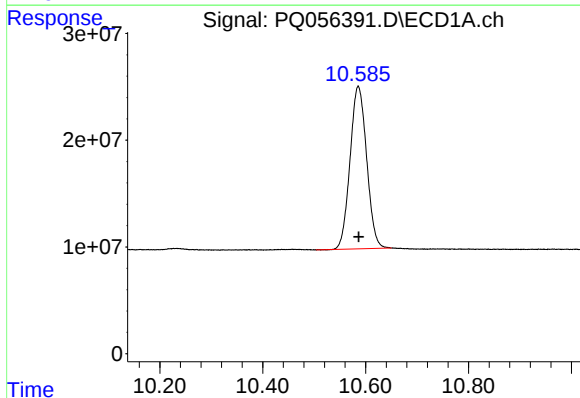
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/10/2022



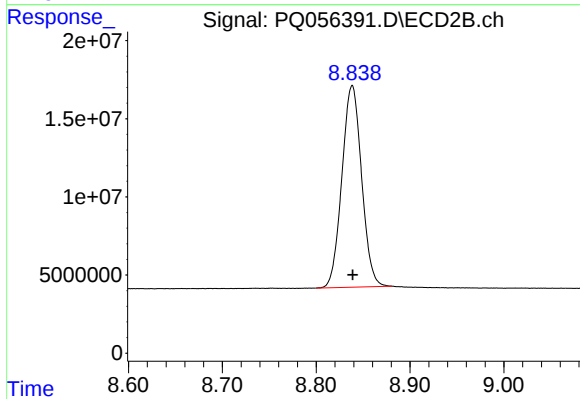
#1 Tetrachloro-m-xylene

R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 253832451
Conc: 20.22 ng/ml



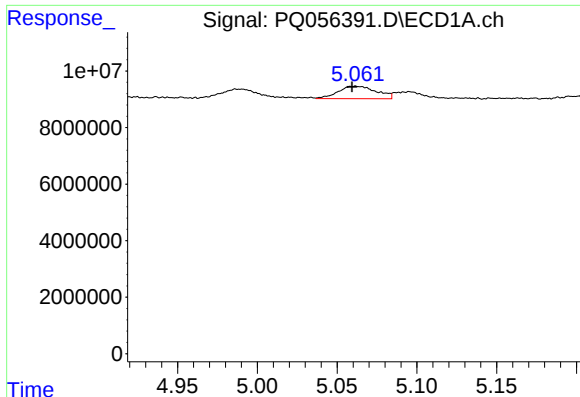
#2 Decachlorobiphenyl

R.T.: 10.586 min
Delta R.T.: 0.000 min
Response: 340983227
Conc: 21.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.838 min
Delta R.T.: 0.000 min
Response: 187856632
Conc: 19.74 ng/ml



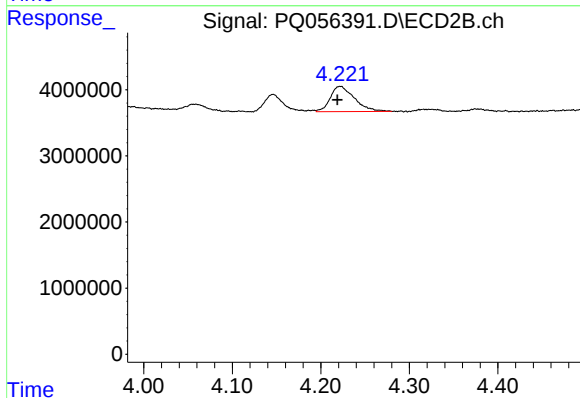
#11 AR-1232-1

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 7325968
Conc: 30.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

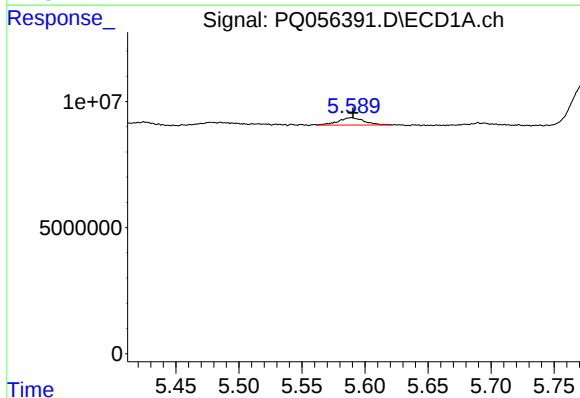
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/10/2022



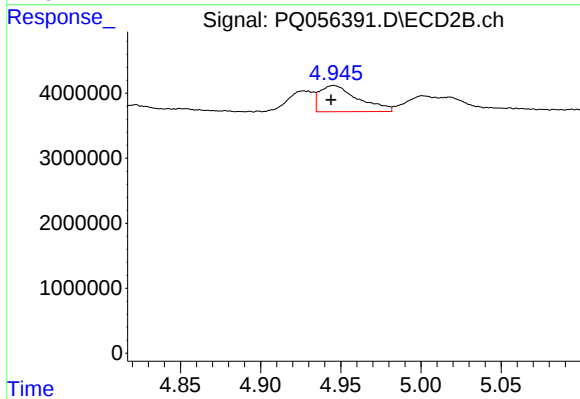
#11 AR-1232-1

R.T.: 4.222 min
Delta R.T.: 0.003 min
Response: 7215921
Conc: 35.37 ng/ml



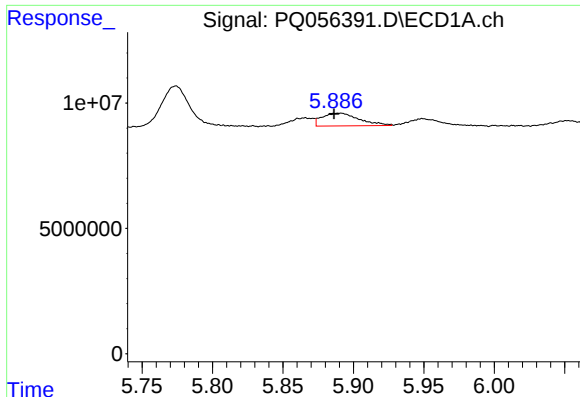
#12 AR-1232-2

R.T.: 5.589 min
Delta R.T.: -0.002 min
Response: 4192794
Conc: 29.38 ng/ml m



#12 AR-1232-2

R.T.: 4.946 min
Delta R.T.: 0.002 min
Response: 6700996
Conc: 25.57 ng/ml



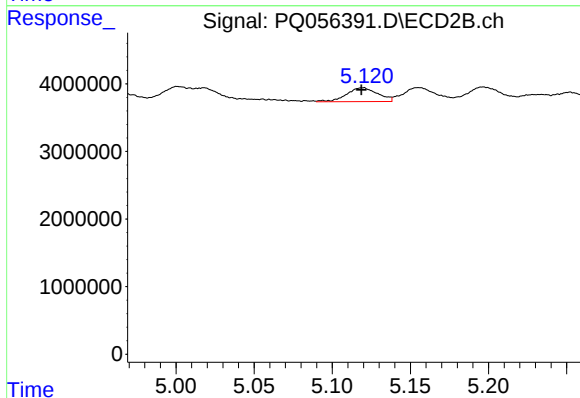
#13 AR-1232-3

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 9281314
Conc: 34.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

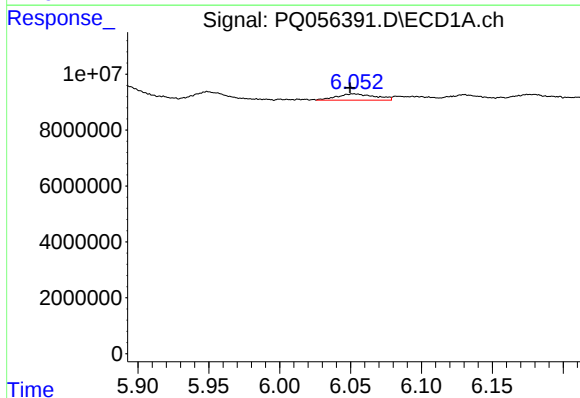
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/10/2022



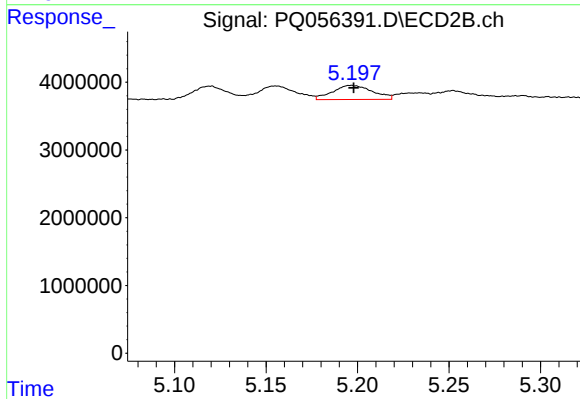
#13 AR-1232-3

R.T.: 5.120 min
Delta R.T.: 0.001 min
Response: 2864967
Conc: 25.51 ng/ml



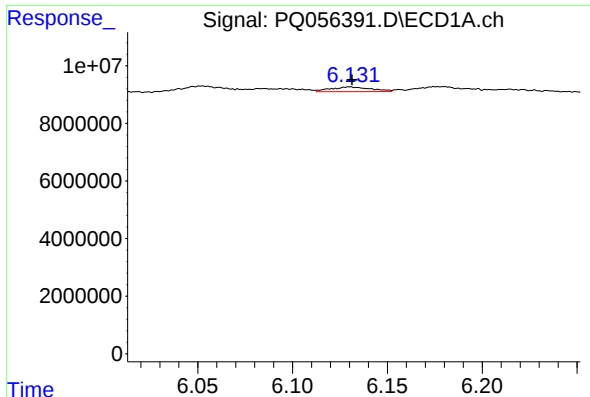
#14 AR-1232-4

R.T.: 6.052 min
Delta R.T.: 0.003 min
Response: 4298666
Conc: 29.93 ng/ml m



#14 AR-1232-4

R.T.: 5.197 min
Delta R.T.: -0.001 min
Response: 3153856
Conc: 28.81 ng/ml



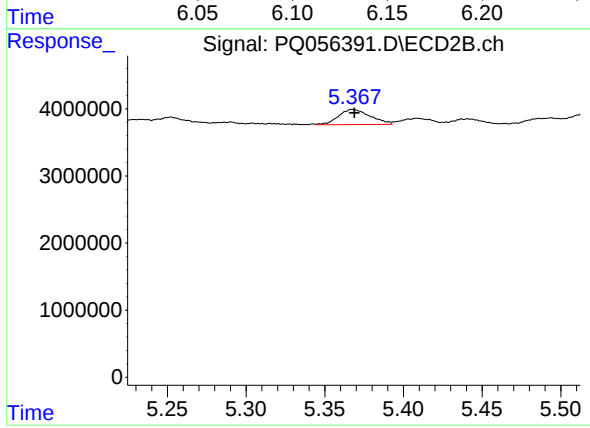
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 2398633
Conc: 22.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT1-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/11/2022
Supervised By :Ankita Jodhani 03/10/2022



#15 AR-1232-5

R.T.: 5.367 min
Delta R.T.: -0.001 min
Response: 3172753
Conc: 27.22 ng/ml