

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
 Data File : PQ058757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 10:31
 Operator : YP\AJ
 Sample : N3980-07
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 18:48:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 03:50:22 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...	4.687	4.050	95086994	71317498	14.076	13.004
2) SA Decachlor...	10.592	9.166	100.4E6	55123864	14.314	13.974
Target Compounds						
16) L4 AR-1242-1	5.867	5.147	2598767	2457526	19.670	18.406
17) L4 AR-1242-2	5.891	5.166	4596191	3537871	20.065	18.353
18) L4 AR-1242-3	5.953	5.348	3440498	1889514	22.599	19.685
19) L4 AR-1242-4	6.052	5.428	2352089	2072929	18.950	20.955
20) L4 AR-1242-5	6.791	5.954	2392449	2314840	21.484m	19.985

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080522\
Data File : PQ058757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 10:31
Operator : YP\AJ
Sample : N3980-07
Misc : AR1242 LOD 25 PPB
ALS Vial : 8 Sample Multiplier: 1

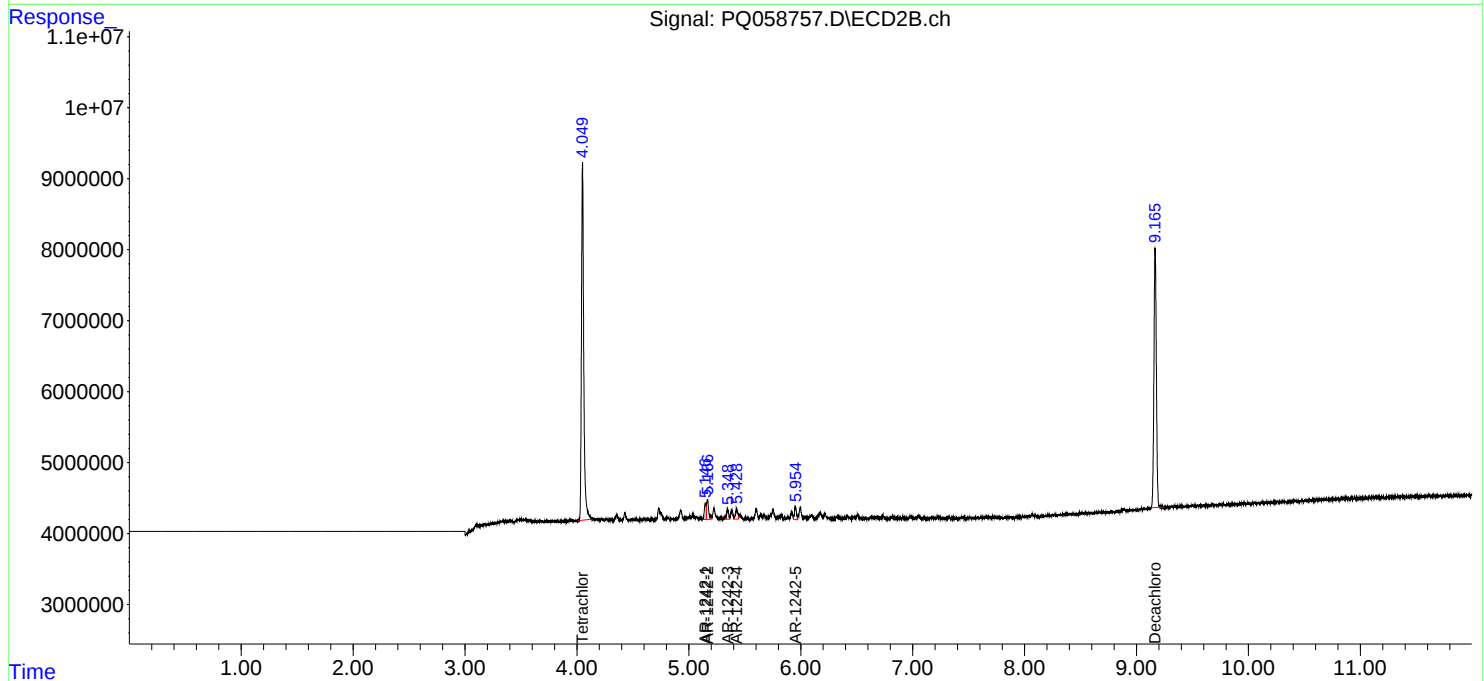
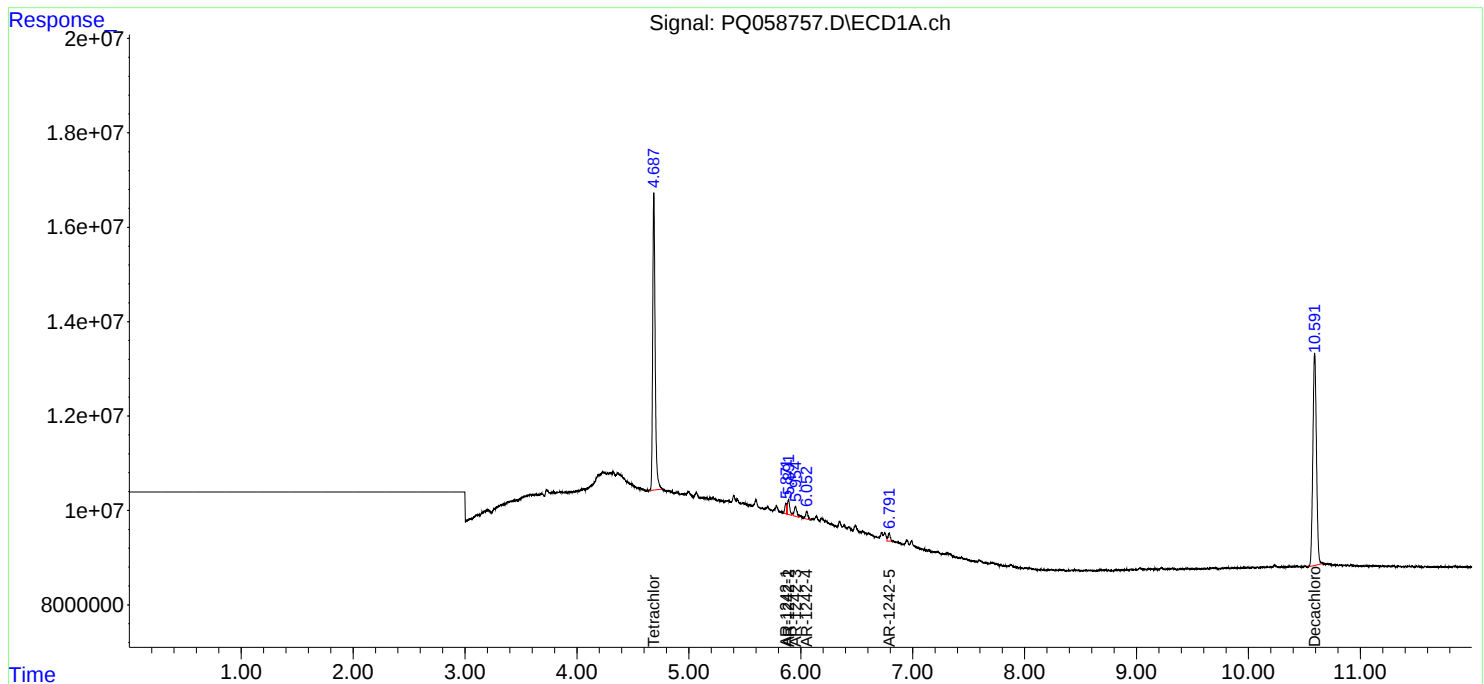
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

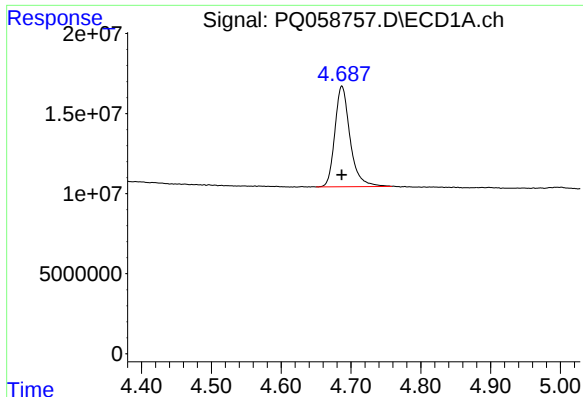
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 18:48:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080422.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 03:50:22 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





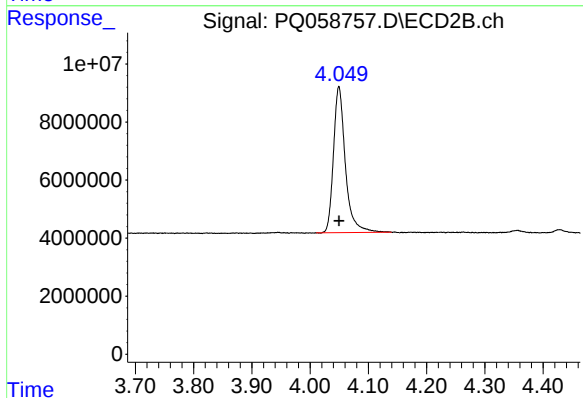
#1 Tetrachloro-m-xylene

R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 95086994
Conc: 14.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

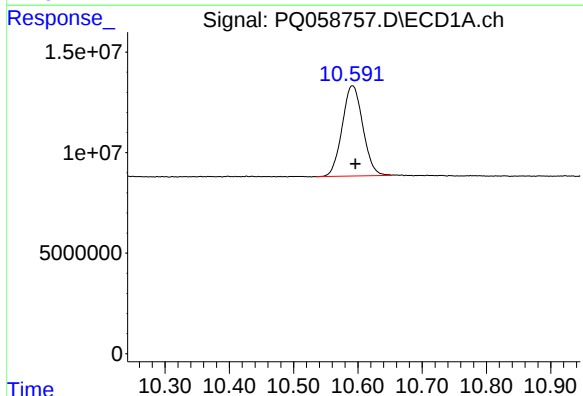
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



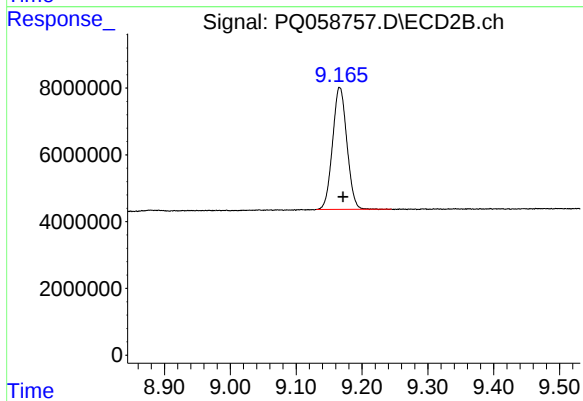
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 71317498
Conc: 13.00 ng/ml



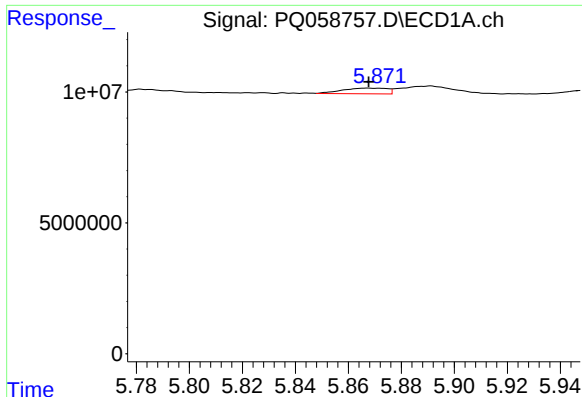
#2 Decachlorobiphenyl

R.T.: 10.592 min
Delta R.T.: -0.005 min
Response: 100393783
Conc: 14.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.166 min
Delta R.T.: -0.005 min
Response: 55123864
Conc: 13.97 ng/ml



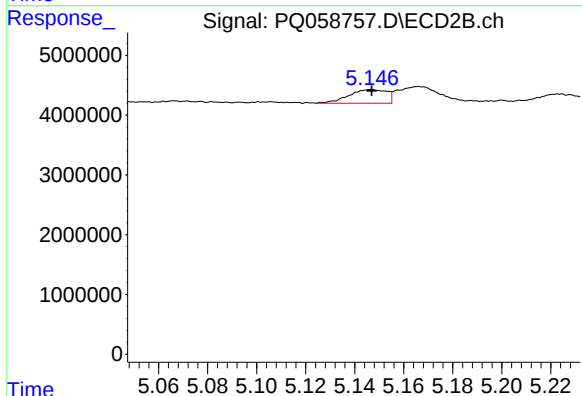
#16 AR-1242-1

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 2598767
Conc: 19.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

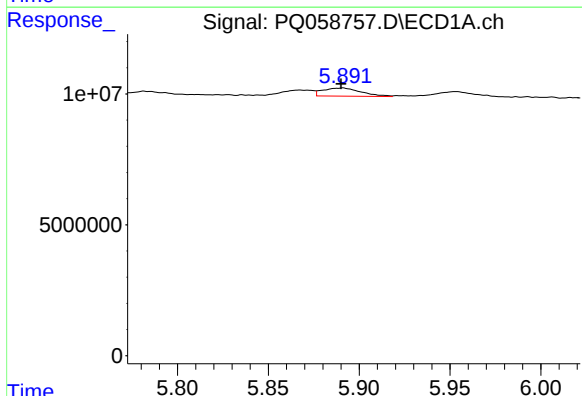
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



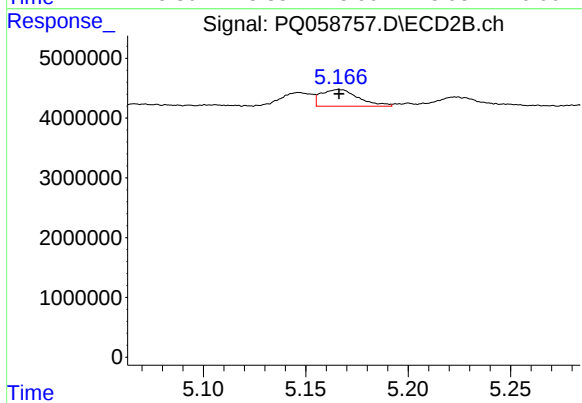
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 2457526
Conc: 18.41 ng/ml



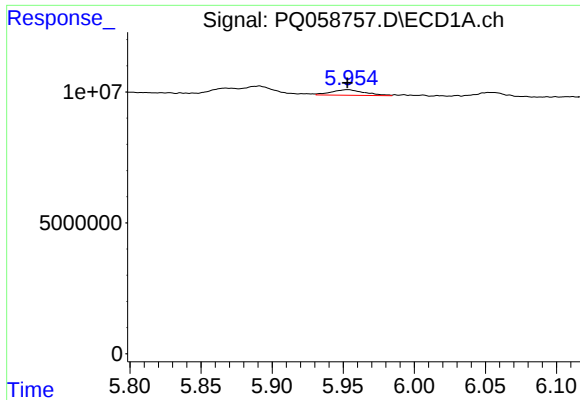
#17 AR-1242-2

R.T.: 5.891 min
Delta R.T.: 0.001 min
Response: 4596191
Conc: 20.06 ng/ml



#17 AR-1242-2

R.T.: 5.166 min
Delta R.T.: 0.000 min
Response: 3537871
Conc: 18.35 ng/ml



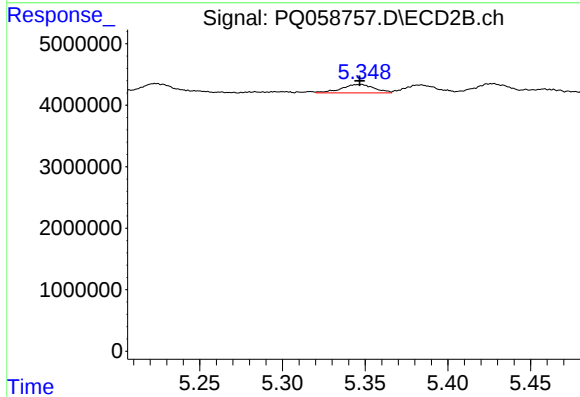
#18 AR-1242-3

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 3440498
Conc: 22.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

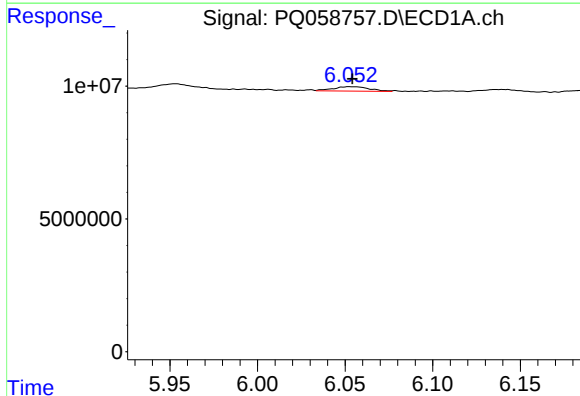
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



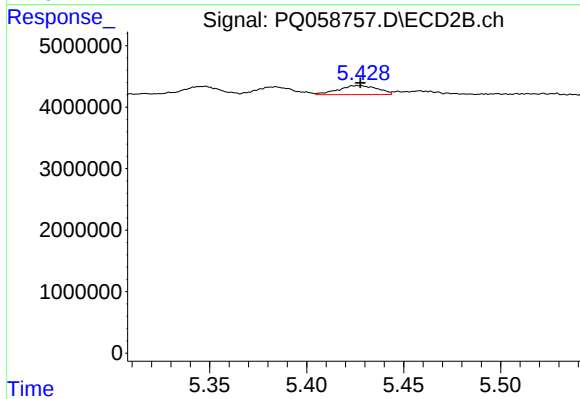
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: 0.001 min
Response: 1889514
Conc: 19.68 ng/ml



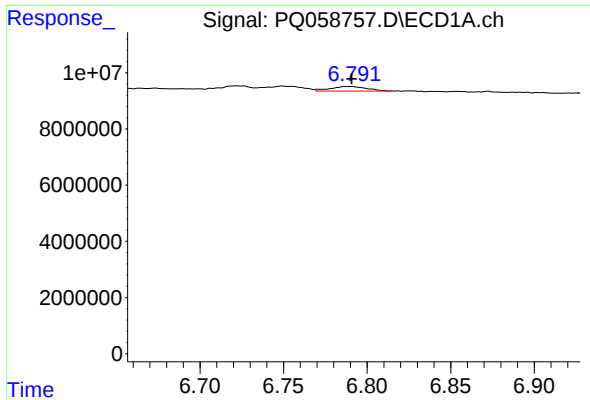
#19 AR-1242-4

R.T.: 6.052 min
Delta R.T.: -0.002 min
Response: 2352089
Conc: 18.95 ng/ml



#19 AR-1242-4

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 2072929
Conc: 20.95 ng/ml



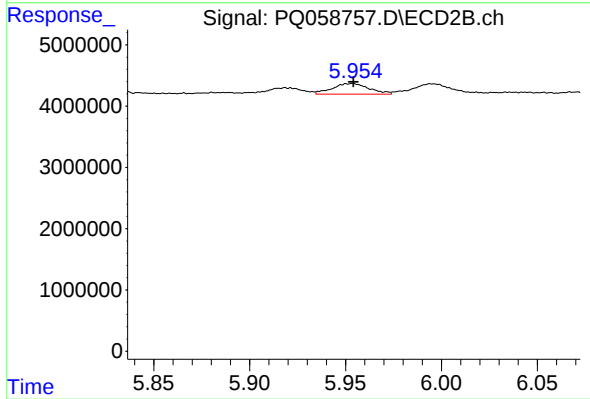
#20 AR-1242-5

R.T.: 6.791 min
Delta R.T.: 0.000 min
Response: 2392449
Conc: 21.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



#20 AR-1242-5

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 2314840
Conc: 19.98 ng/ml