

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 15:48
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1232 LOD 25 PPB
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 02:25:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 07:45:51 2024
 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...	3.460	2.828	116.0E6	125.6E6	19.556	19.807
2) SA Decachlor...	8.735	7.611	78290579	113.3E6	20.319	20.106
Target Compounds						
11) L3 AR-1232-1	3.813	3.175	3200793	3475072	23.493	23.651
12) L3 AR-1232-2	4.310	3.852	1956386	4079382	27.071	30.071
13) L3 AR-1232-3	4.591	4.013	3315043	2604617	23.502	34.392 #
14) L3 AR-1232-4	4.745	4.099	2003247	1926479	28.560	27.912m
15) L3 AR-1232-5	4.840	4.258	1340480	2147906	27.487	28.250

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 15:48
Operator : YP\AJ
Sample : P3390-01
Misc : AR1232 LOD 25 PPB
ALS Vial : 25 Sample Multiplier: 1

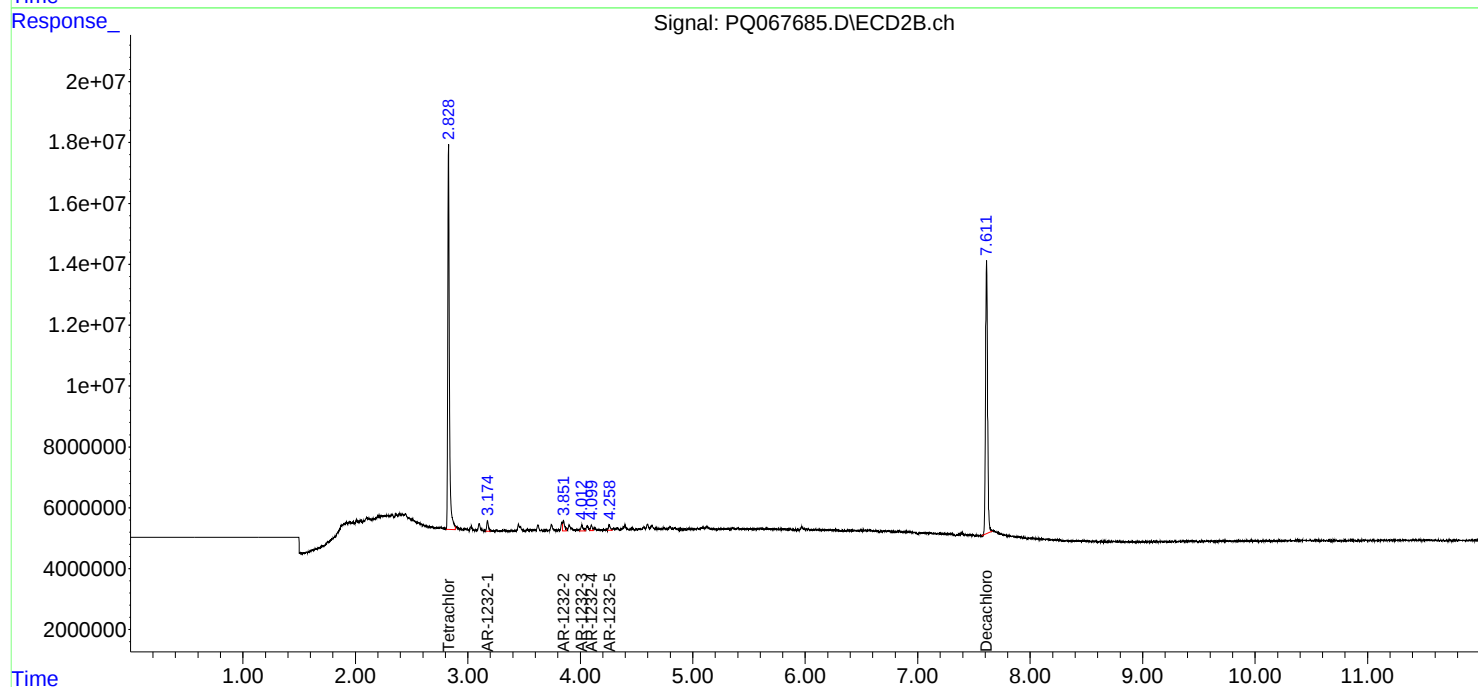
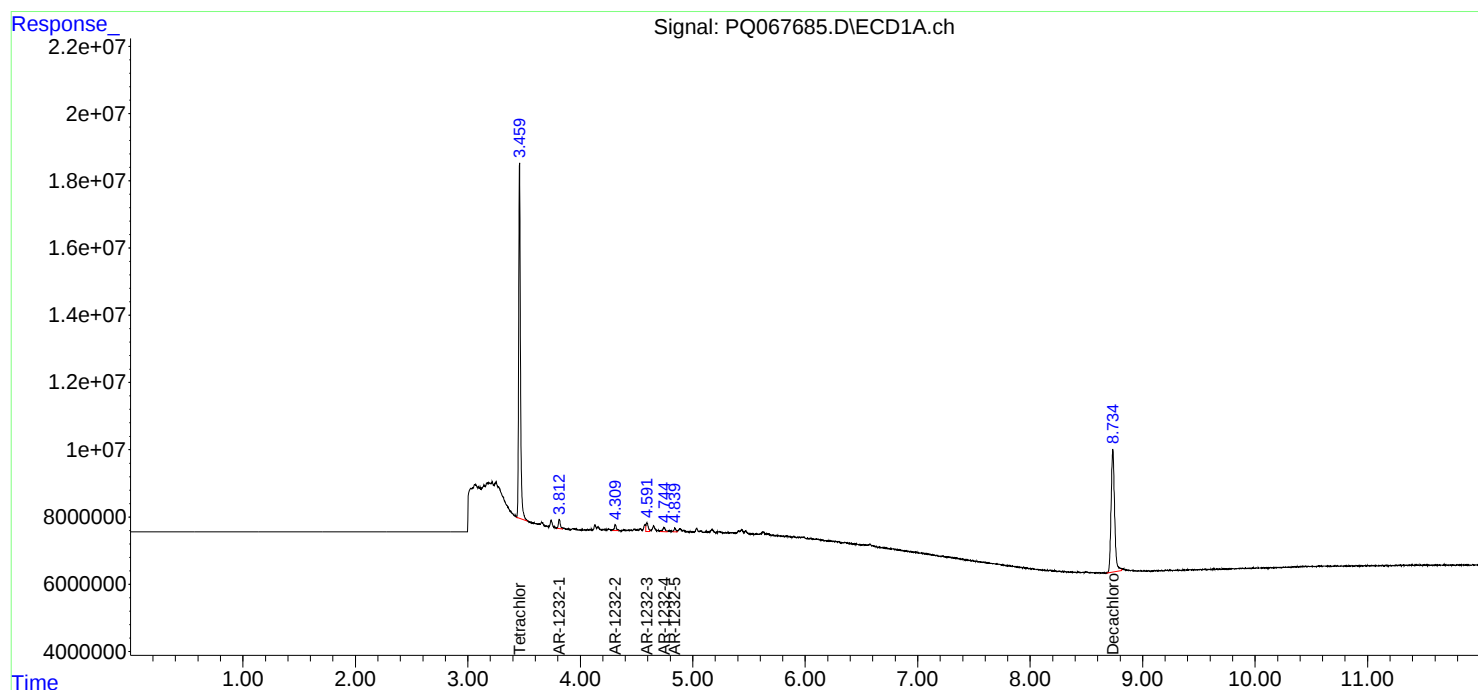
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

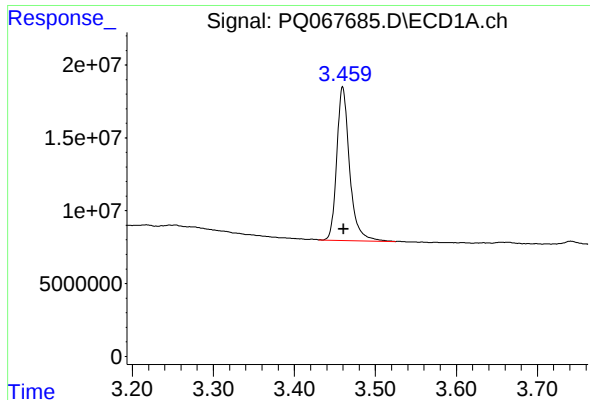
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:25:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 07:45:51 2024
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





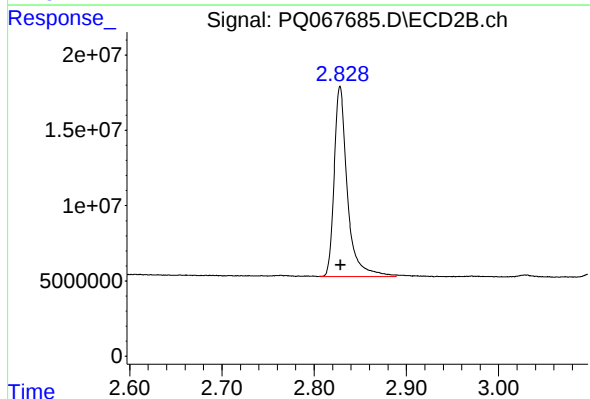
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: -0.001 min
Response: 116028004
Conc: 19.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

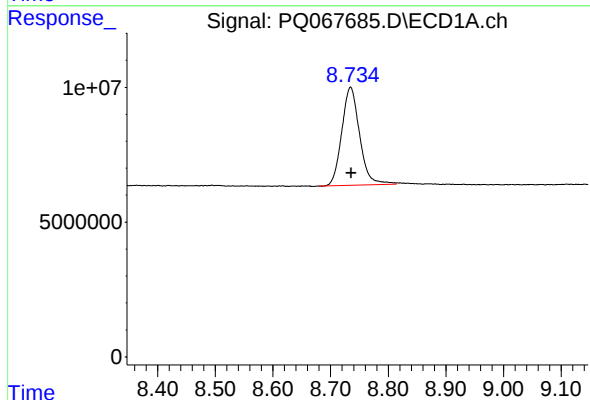
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



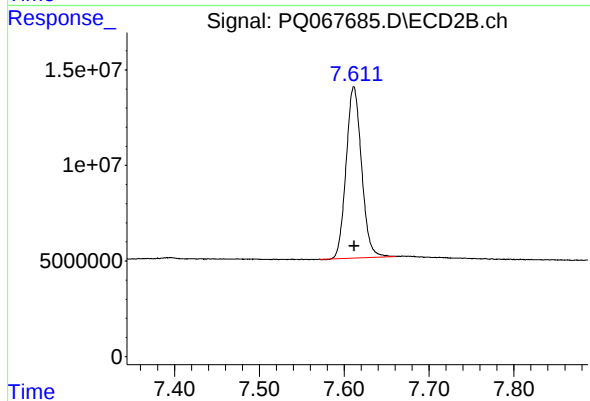
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: 0.000 min
Response: 125620749
Conc: 19.81 ng/ml



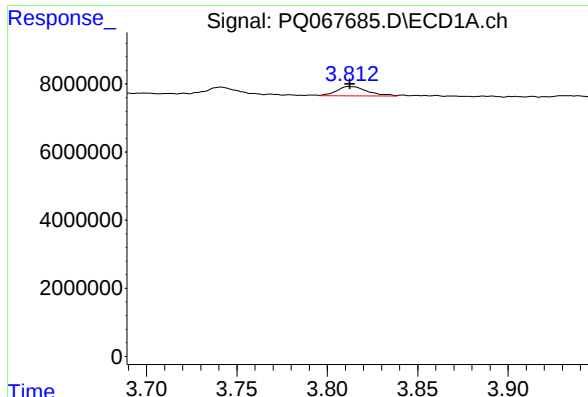
#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.002 min
Response: 78290579
Conc: 20.32 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.611 min
Delta R.T.: 0.000 min
Response: 113320894
Conc: 20.11 ng/ml



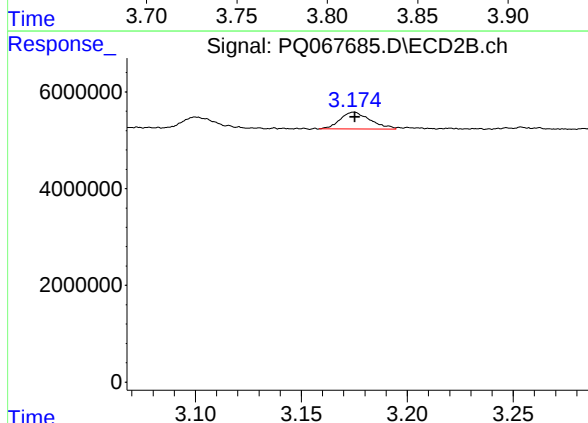
#11 AR-1232-1

R.T.: 3.813 min
Delta R.T.: 0.000 min
Response: 3200793
Conc: 23.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

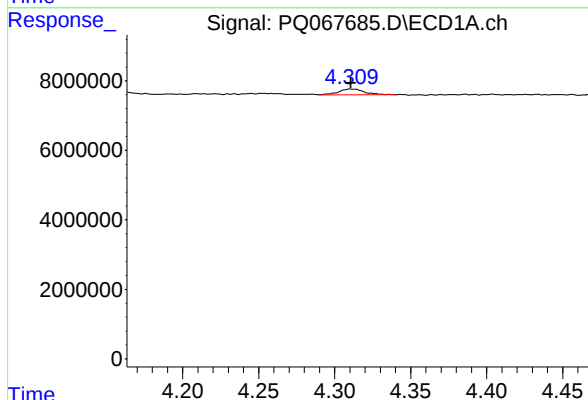
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



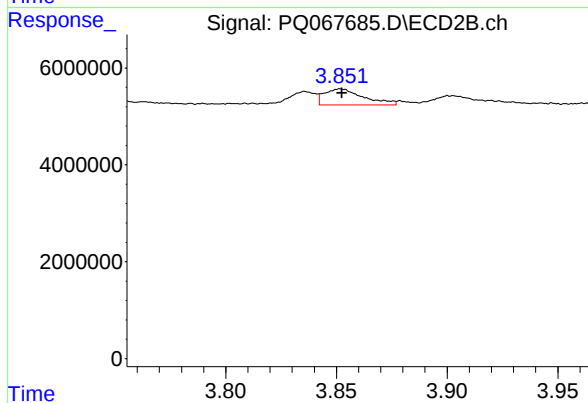
#11 AR-1232-1

R.T.: 3.175 min
Delta R.T.: 0.000 min
Response: 3475072
Conc: 23.65 ng/ml



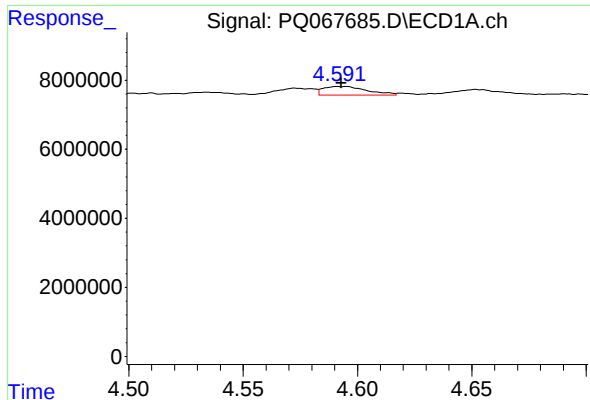
#12 AR-1232-2

R.T.: 4.310 min
Delta R.T.: 0.000 min
Response: 1956386
Conc: 27.07 ng/ml



#12 AR-1232-2

R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 4079382
Conc: 30.07 ng/ml



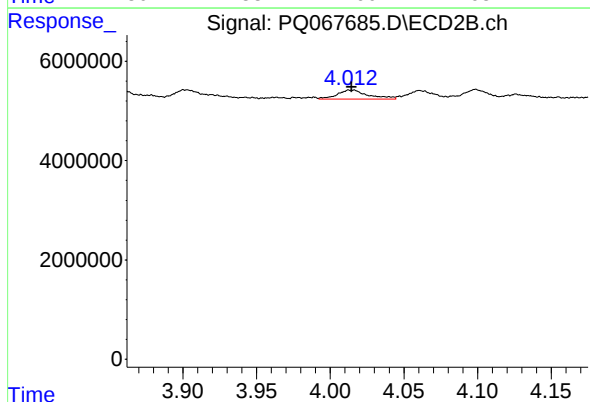
#13 AR-1232-3

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 3315043
Conc: 23.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

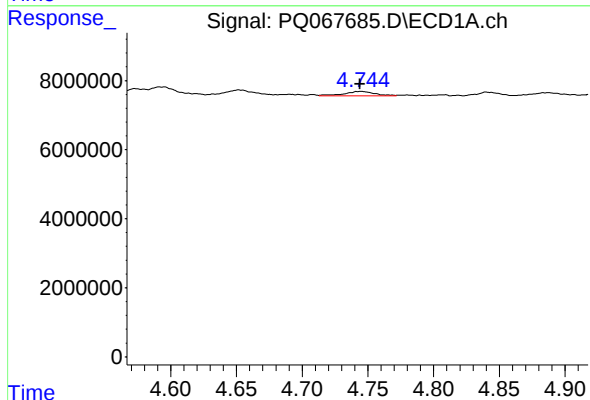
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



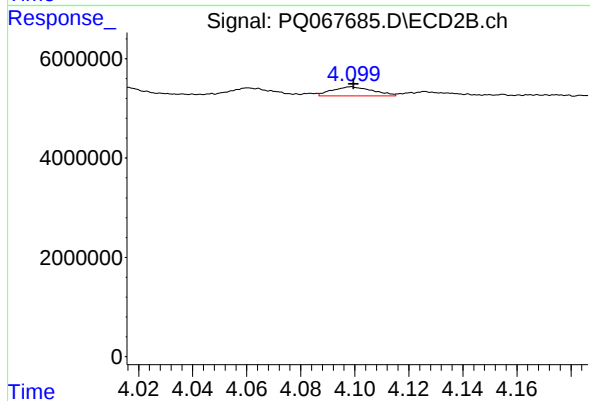
#13 AR-1232-3

R.T.: 4.013 min
Delta R.T.: -0.002 min
Response: 2604617
Conc: 34.39 ng/ml



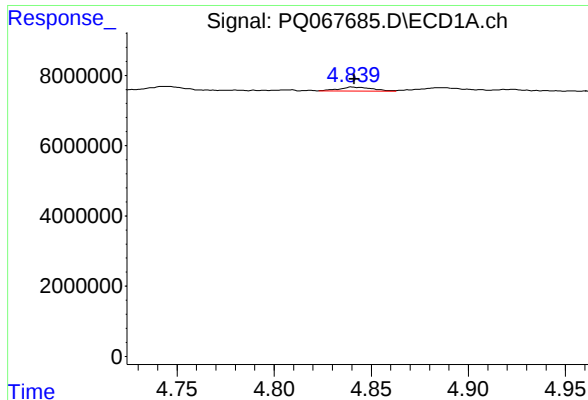
#14 AR-1232-4

R.T.: 4.745 min
Delta R.T.: 0.001 min
Response: 2003247
Conc: 28.56 ng/ml



#14 AR-1232-4

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 1926479
Conc: 27.91 ng/ml m



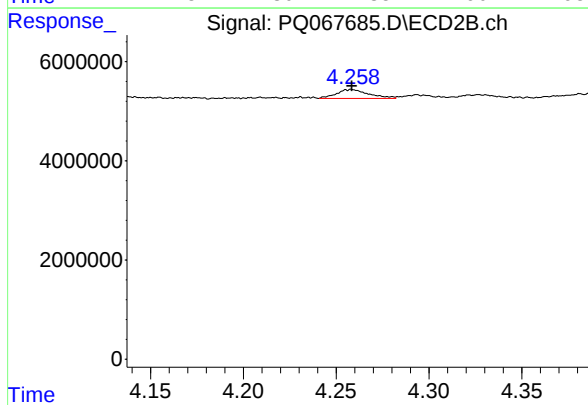
#15 AR-1232-5

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 1340480
Conc: 27.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024



#15 AR-1232-5

R.T.: 4.258 min
Delta R.T.: 0.000 min
Response: 2147906
Conc: 28.25 ng/ml