

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
 Data File : PQ062980.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 23:38
 Operator : YP\AJ
 Sample : 03572-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/11/2023
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 01:22:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 10 11:15:56 2023
 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...	3.453	2.783	119.5E6	88677410	22.240	21.501
2) SA Decachlor...	8.686	7.595	99107415	103.1E6	25.597	23.835
Target Compounds						
36) L8 AR-1262-1	6.753	5.823	13821594	6110695	42.799m	42.797
37) L8 AR-1262-2	7.284	6.021	23993772	13001526	44.214	41.605m
38) L8 AR-1262-3	7.561	6.548	16240414	10937318	44.961	43.387m
39) L8 AR-1262-4	7.634	6.609	14260796	19448766	50.879	41.601m
40) L8 AR-1262-5	8.144	7.105	8520311	9444931	45.331	42.984

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
Data File : PQ062980.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 23:38
Operator : YP\AJ
Sample : 03572-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 46 Sample Multiplier: 1

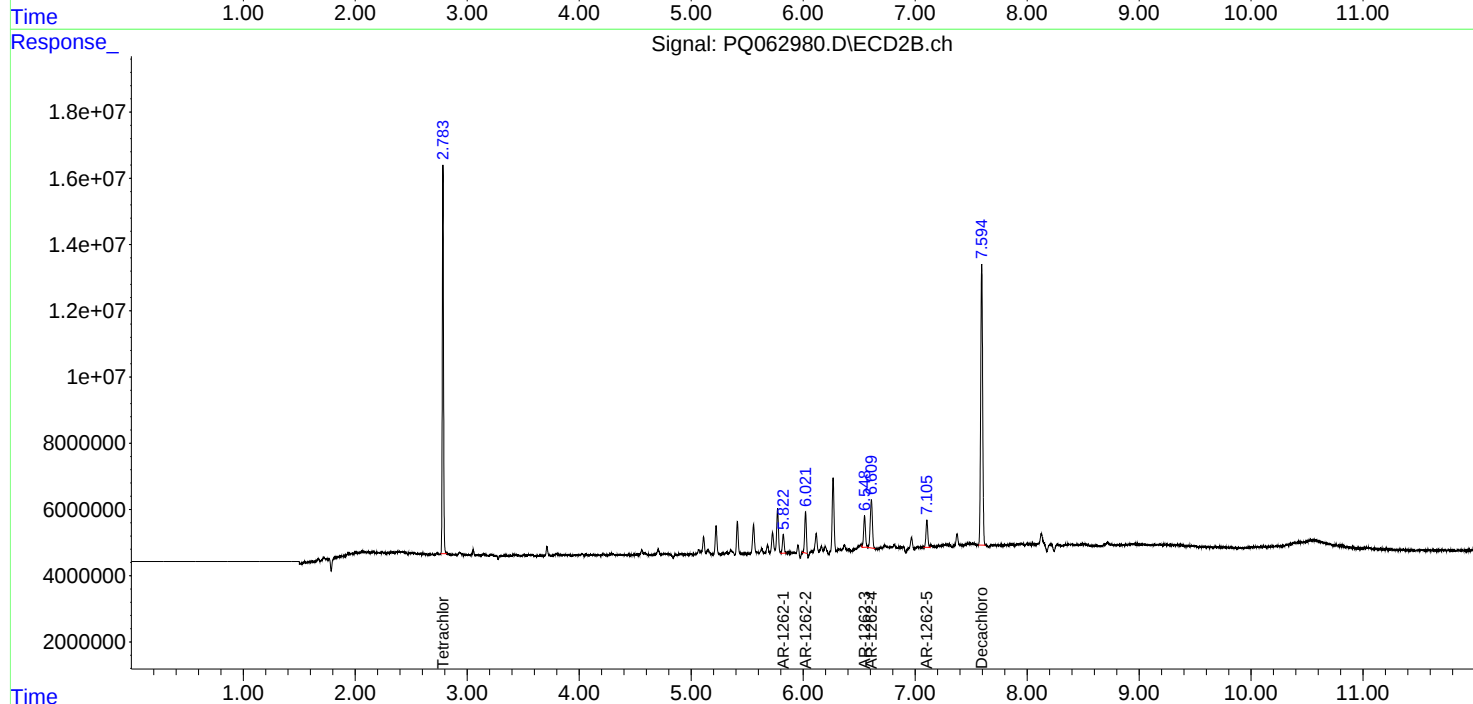
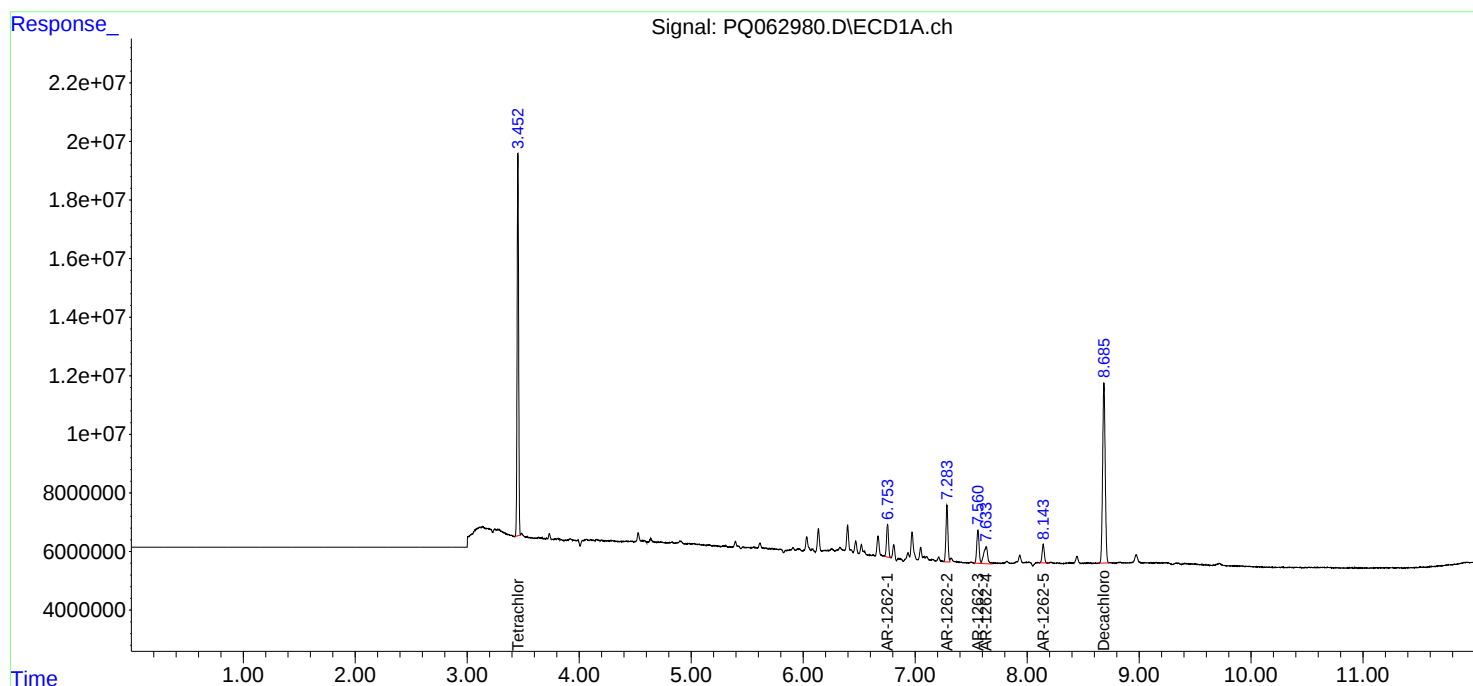
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

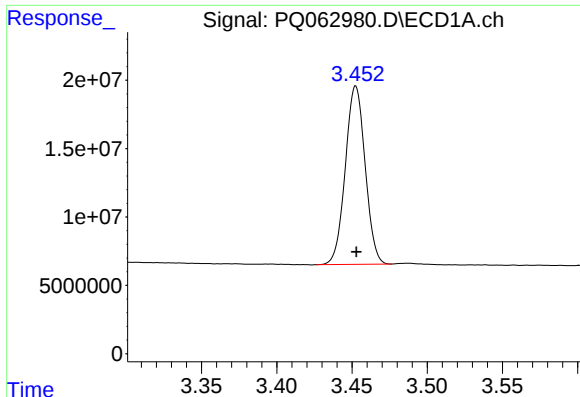
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 01:22:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080923.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 10 11:15:56 2023
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





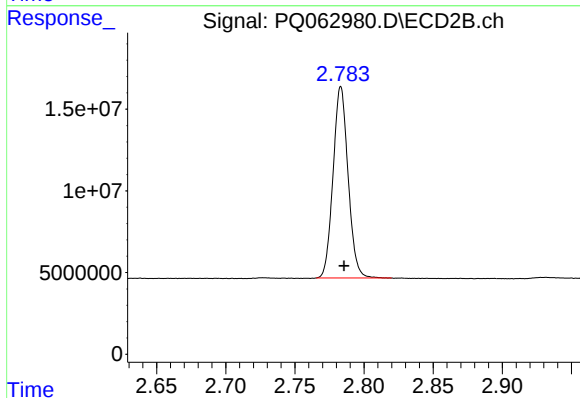
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 119503766
Conc: 22.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

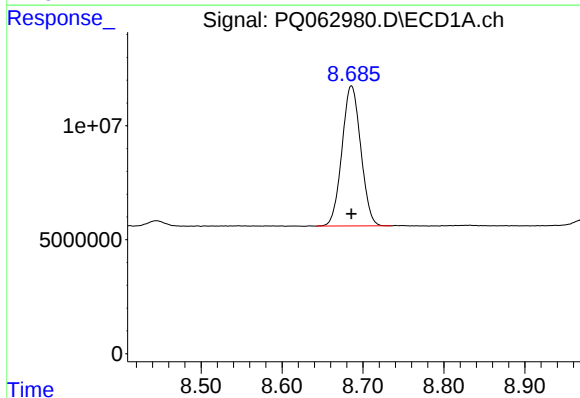
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



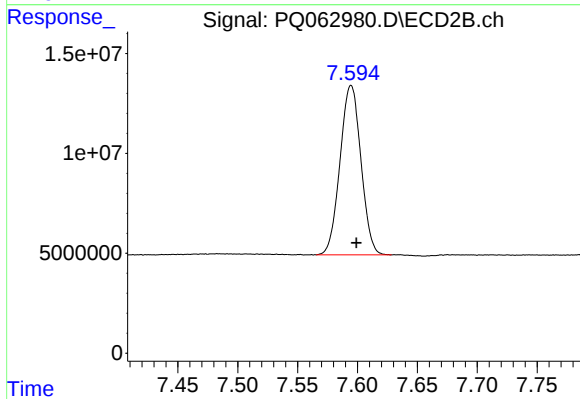
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.002 min
Response: 88677410
Conc: 21.50 ng/ml



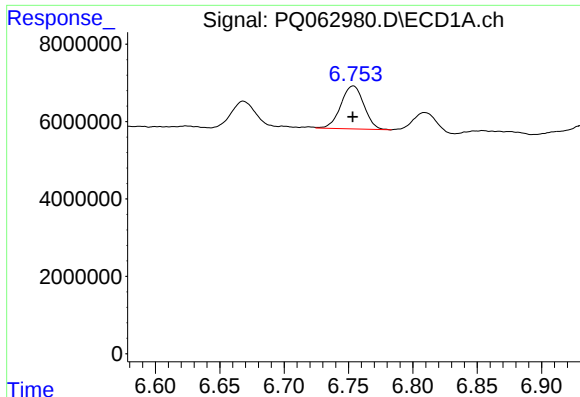
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 99107415
Conc: 25.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 103096709
Conc: 23.84 ng/ml



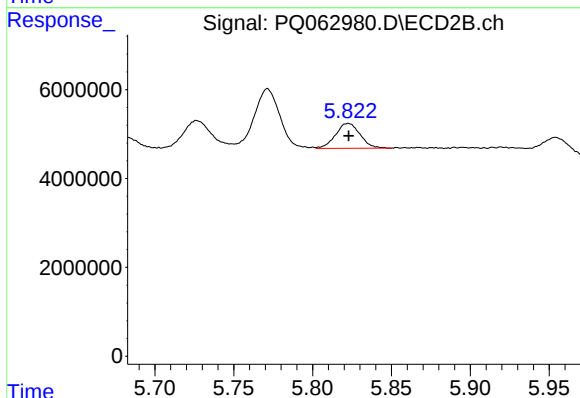
#36 AR-1262-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 13821594
Conc: 42.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

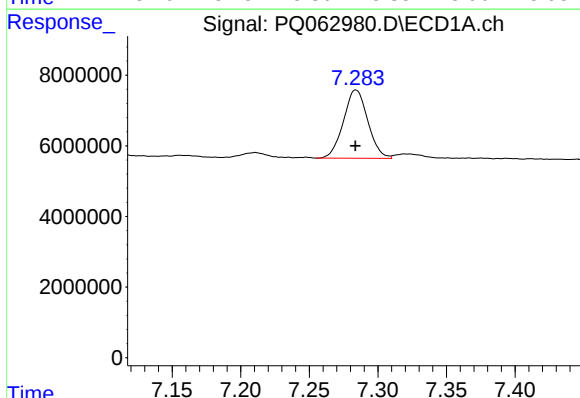
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



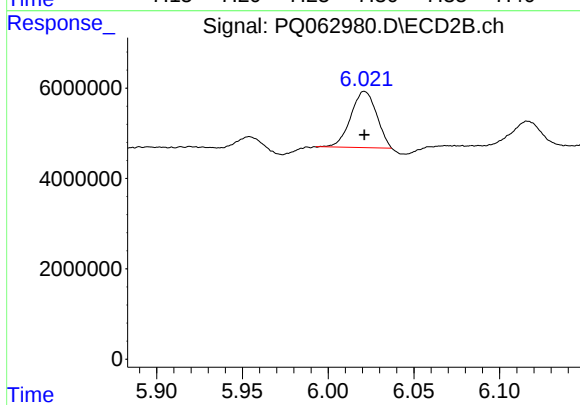
#36 AR-1262-1

R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 6110695
Conc: 42.80 ng/ml



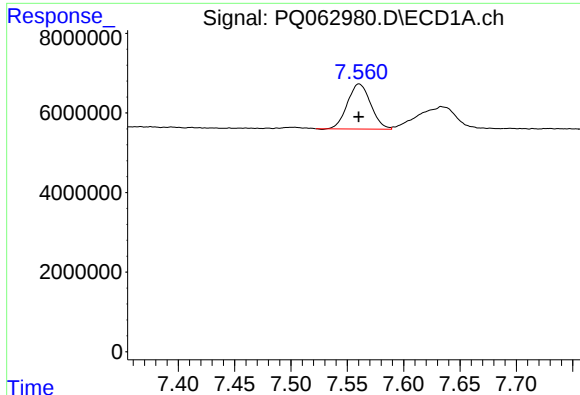
#37 AR-1262-2

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 23993772
Conc: 44.21 ng/ml



#37 AR-1262-2

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 13001526
Conc: 41.61 ng/ml m



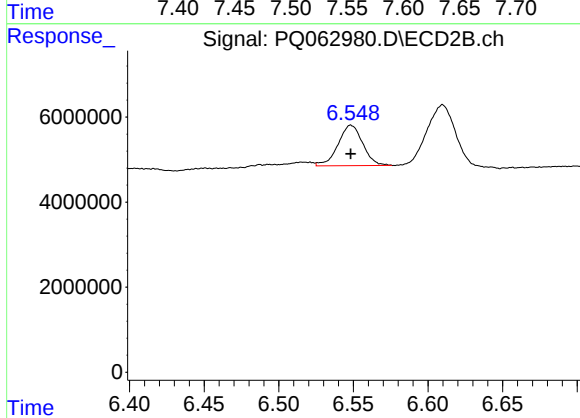
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 16240414
Conc: 44.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

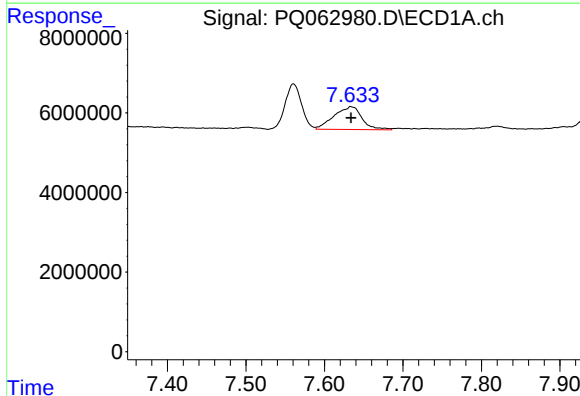
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



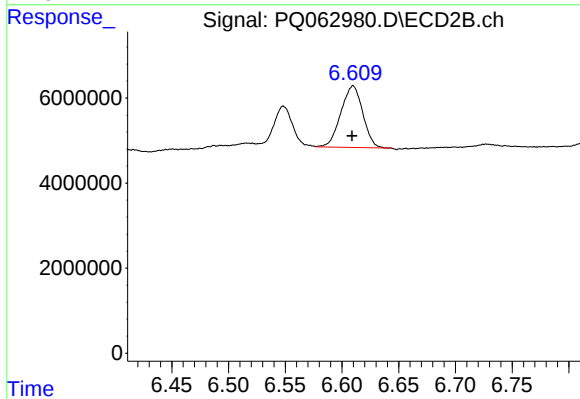
#38 AR-1262-3

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 10937318
Conc: 43.39 ng/ml m



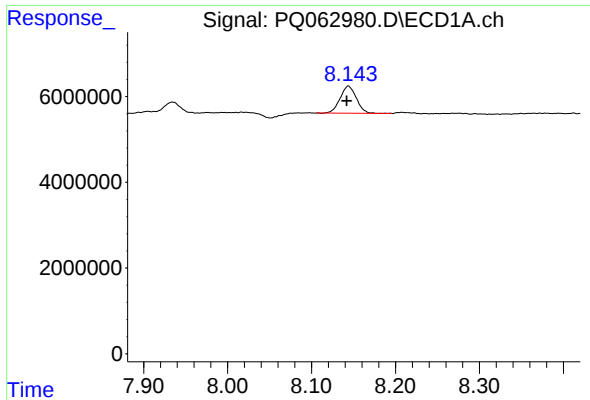
#39 AR-1262-4

R.T.: 7.634 min
Delta R.T.: 0.000 min
Response: 14260796
Conc: 50.88 ng/ml



#39 AR-1262-4

R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 19448766
Conc: 41.60 ng/ml m



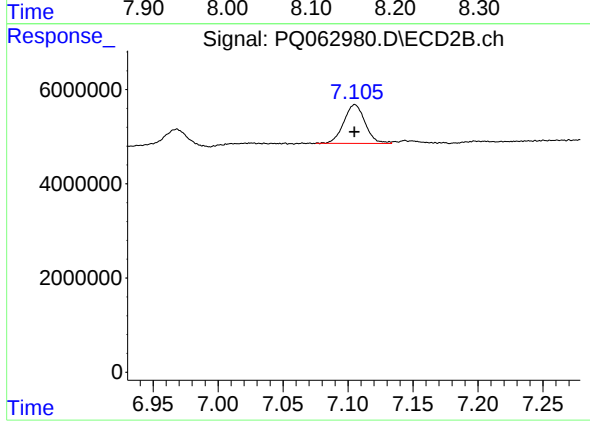
#40 AR-1262-5

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 8520311
Conc: 45.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2023

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/11/2023
Supervised By :Ankita Jodhani 08/11/2023



#40 AR-1262-5

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 9444931
Conc: 42.98 ng/ml