

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
 Data File : PQ062937.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2023 13:09
 Operator : YP\AJ
 Sample : 03572-07
 Misc : AR1262 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOD-MDL-WATER-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 01:08:43 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	2.784	104.2E6	88976014	19.399	21.574
2) SA Decachlor...	8.686	7.596	87476530	93863133	22.593	21.701
Target Compounds						
36) L8 AR-1262-1	6.753	5.824	8824749	3723746	27.326m	26.079
37) L8 AR-1262-2	7.285	6.022	13725457	6930848	25.292	22.179m
38) L8 AR-1262-3	7.561	6.549	8488947	5790132	23.501	22.969m
39) L8 AR-1262-4	7.638	6.612	7995750	9874264	28.527	21.121m#
40) L8 AR-1262-5	8.144	7.105	5011073	5580261	26.661	25.396

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081023\
Data File : PQ062937.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2023 13:09
Operator : YP\AJ
Sample : 03572-07
Misc : AR1262 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

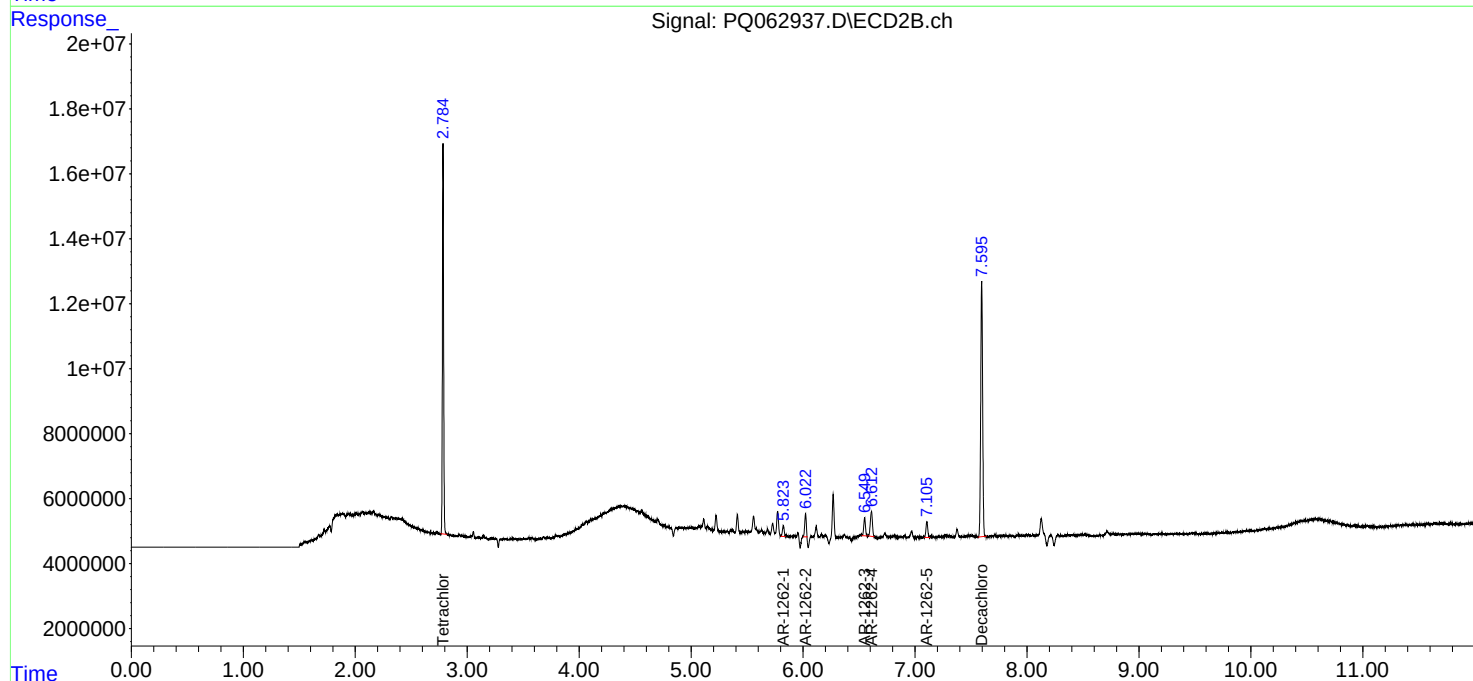
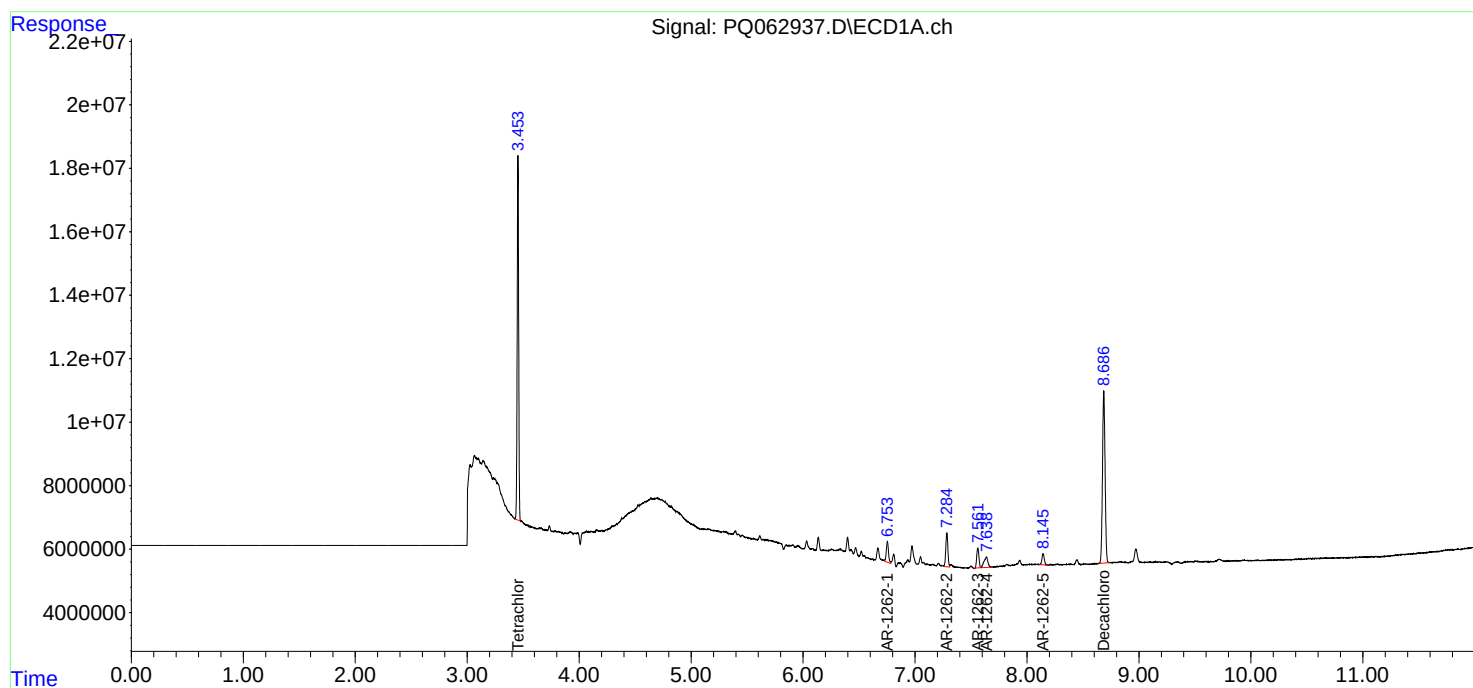
Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-01-QT3-2023

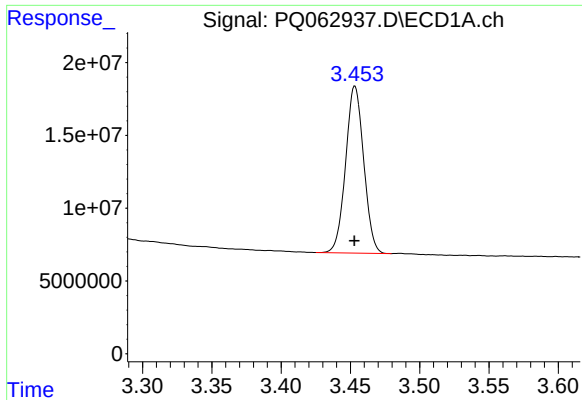
Manual Integrations
APPROVED

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 01:08:43 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





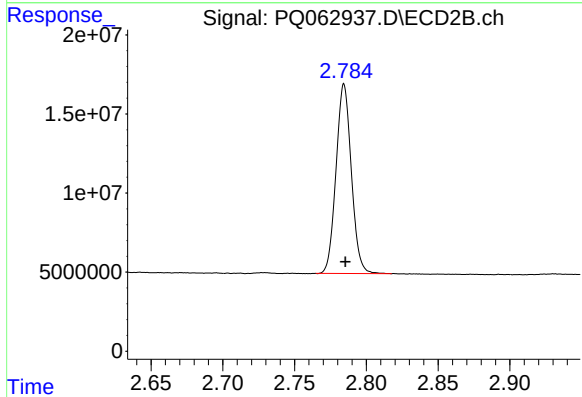
#1 Tetrachloro-m-xylene

R.T.: 3.453 min
Delta R.T.: 0.000 min
Response: 104239861
Conc: 19.40 ng/ml

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

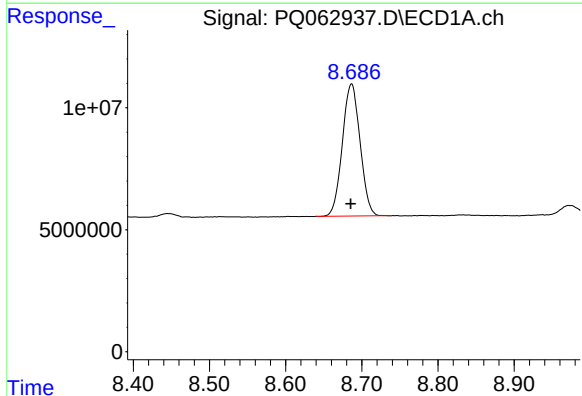
Manual Integrations
APPROVED

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



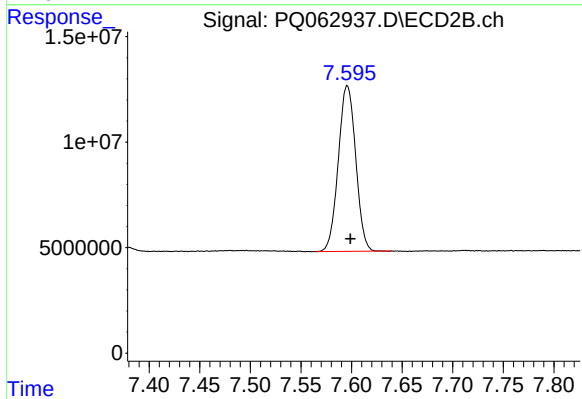
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 88976014
Conc: 21.57 ng/ml



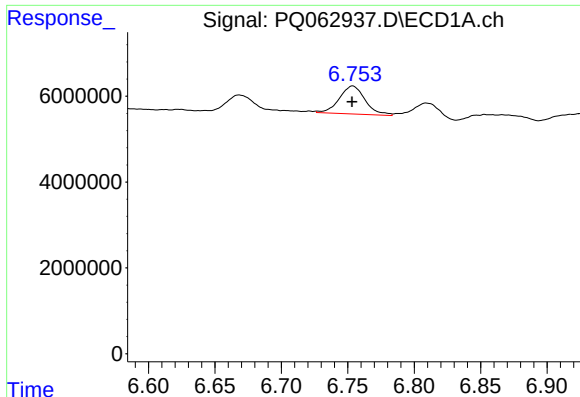
#2 Decachlorobiphenyl

R.T.: 8.686 min
Delta R.T.: 0.000 min
Response: 87476530
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.596 min
Delta R.T.: -0.003 min
Response: 93863133
Conc: 21.70 ng/ml



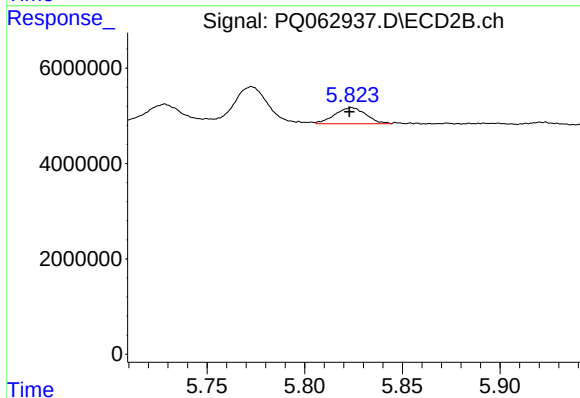
#36 AR-1262-1

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 8824749
Conc: 27.33 ng/ml

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

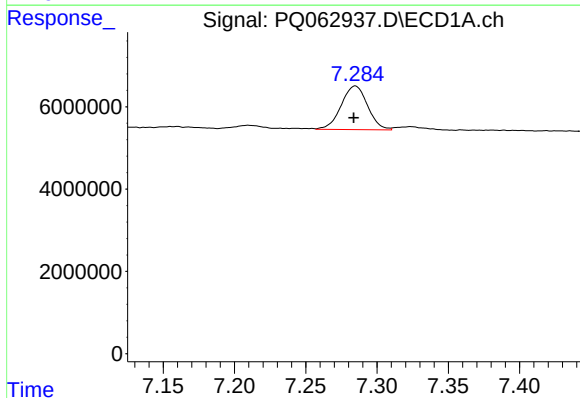
Manual Integrations
APPROVED

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



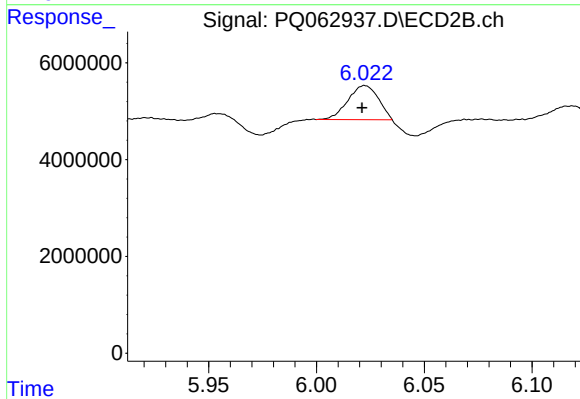
#36 AR-1262-1

R.T.: 5.824 min
Delta R.T.: 0.001 min
Response: 3723746
Conc: 26.08 ng/ml



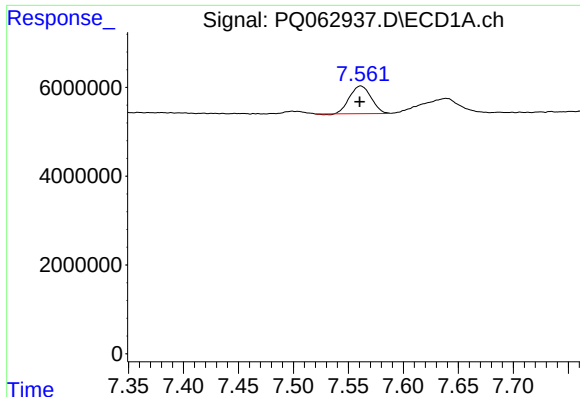
#37 AR-1262-2

R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 13725457
Conc: 25.29 ng/ml



#37 AR-1262-2

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 6930848
Conc: 22.18 ng/ml m



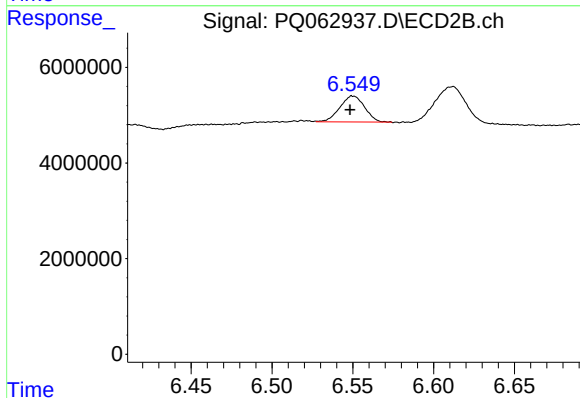
#38 AR-1262-3

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 8488947
Conc: 23.50 ng/ml

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

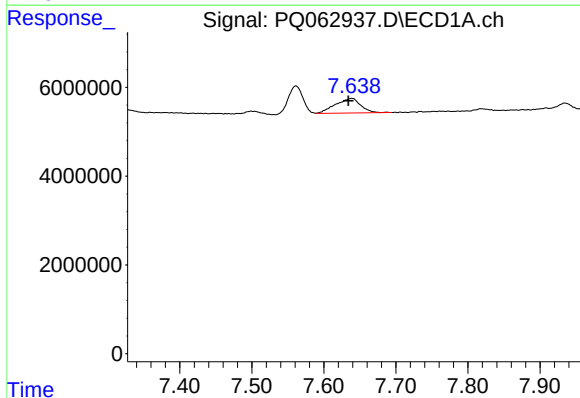
Manual Integrations
APPROVED

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



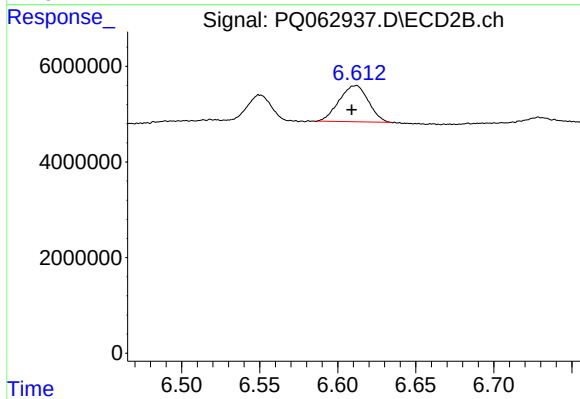
#38 AR-1262-3

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 5790132
Conc: 22.97 ng/ml m



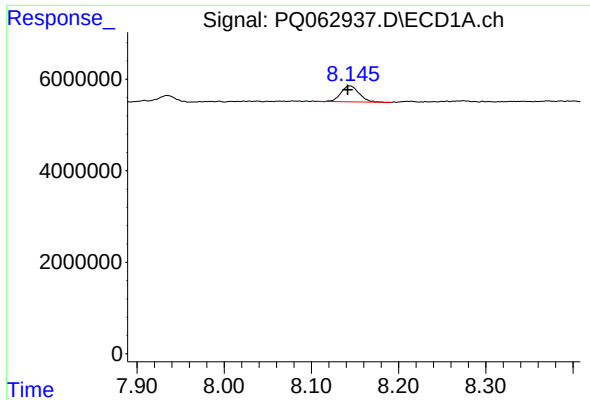
#39 AR-1262-4

R.T.: 7.638 min
Delta R.T.: 0.005 min
Response: 7995750
Conc: 28.53 ng/ml



#39 AR-1262-4

R.T.: 6.612 min
Delta R.T.: 0.003 min
Response: 9874264
Conc: 21.12 ng/ml m



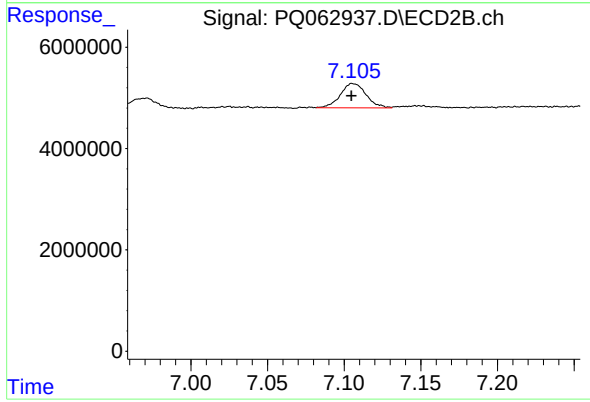
#40 AR-1262-5

R.T.: 8.144 min
Delta R.T.: 0.002 min
Response: 5011073
Conc: 26.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOD-MDL-WATER-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: 5580261
Conc: 25.40 ng/ml