

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
 Data File : PQ067678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 14:06
 Operator : YP\AJ
 Sample : P3390-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-WATER-02-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 02:19:55 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	123.1E6	133.4E6	20.749	21.030
2) SA Decachlor...	8.737	7.612	82245787	120.3E6	21.346	21.339
Target Compounds						
36) L8 AR-1262-1	6.779	5.802	14858261	20711924	43.596m	46.382
37) L8 AR-1262-2	7.321	6.295	22074547	30009729	40.799	43.876
38) L8 AR-1262-3	7.600	6.573	14713125	14489110	44.878	47.958
39) L8 AR-1262-4	7.677	6.635	11318790	23113804	42.326	43.918
40) L8 AR-1262-5	8.198	7.127	6081455	9360280	40.922	43.710

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080624\
Data File : PQ067678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 14:06
Operator : YP\AJ
Sample : P3390-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 20 Sample Multiplier: 1

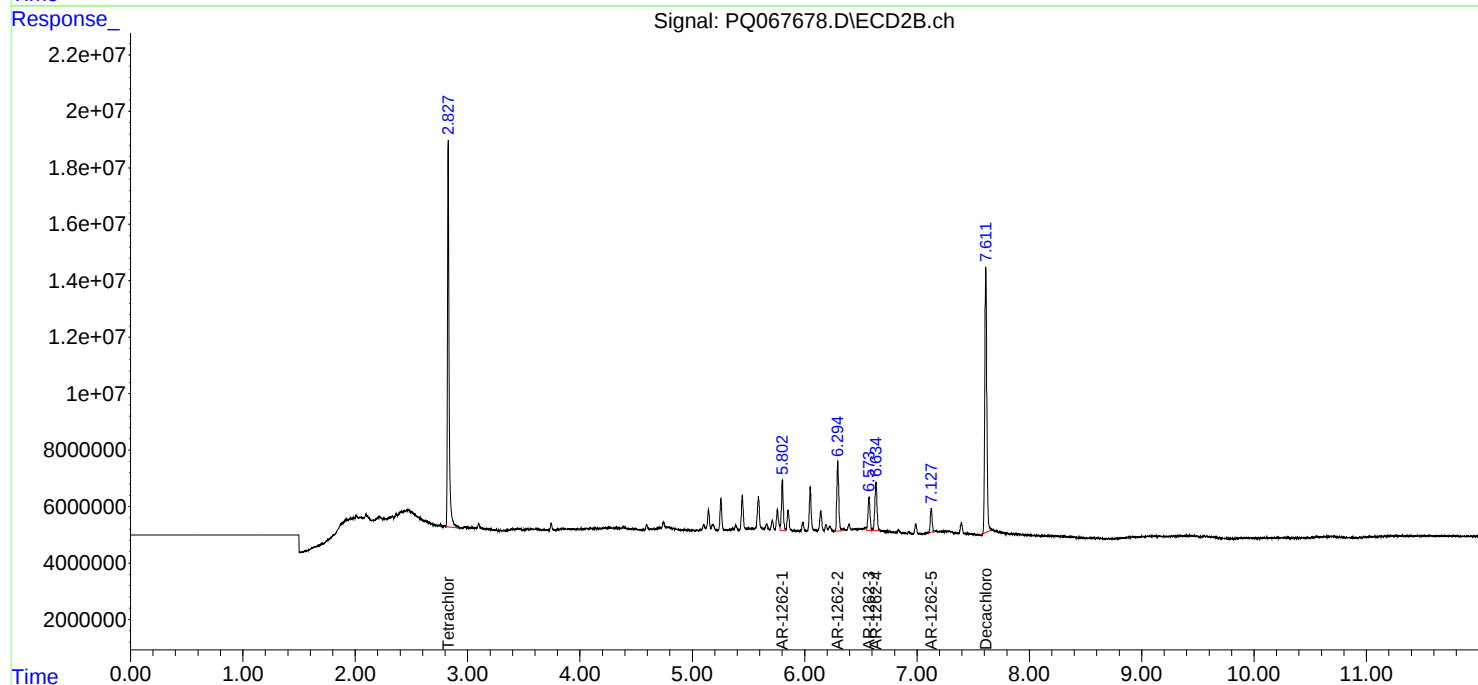
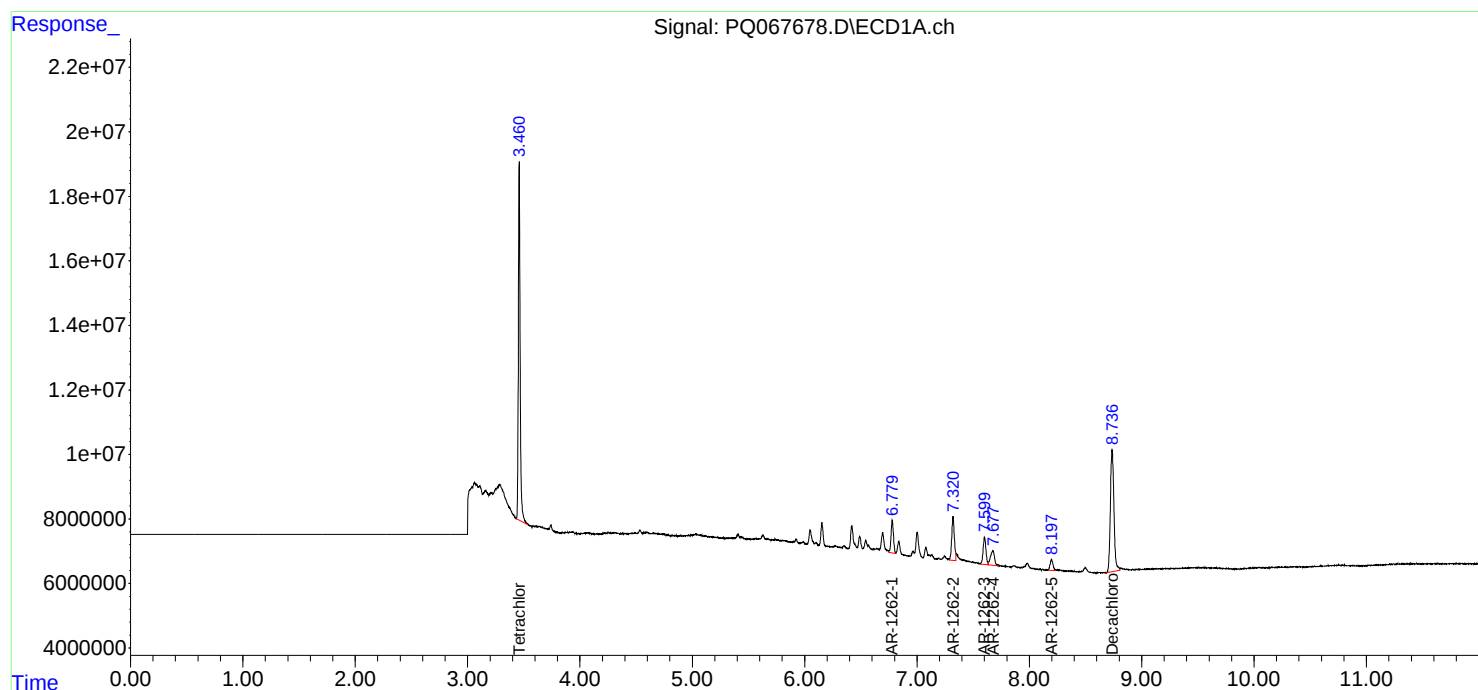
Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

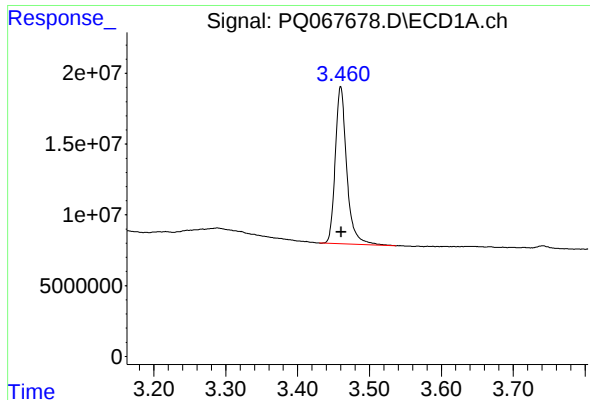
Manual Integrations
APPROVED

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 02:19:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





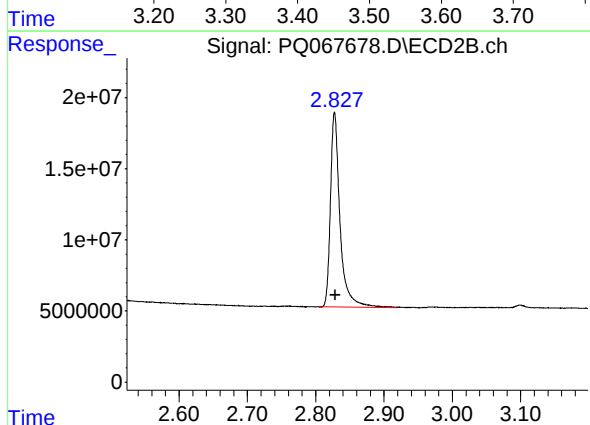
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 123106998
Conc: 20.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

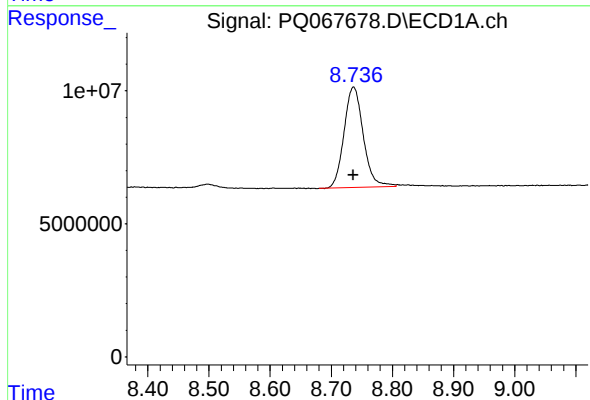
Manual Integrations
APPROVED

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



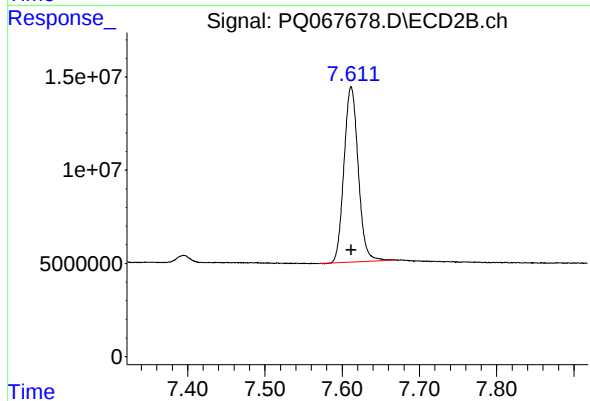
#1 Tetrachloro-m-xylene

R.T.: 2.828 min
Delta R.T.: -0.001 min
Response: 133376892
Conc: 21.03 ng/ml



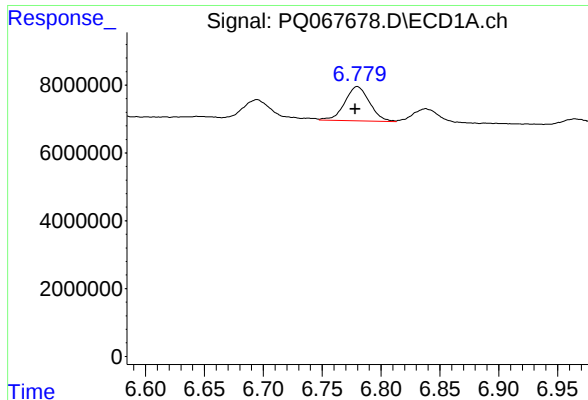
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 82245787
Conc: 21.35 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.612 min
Delta R.T.: 0.000 min
Response: 120267037
Conc: 21.34 ng/ml



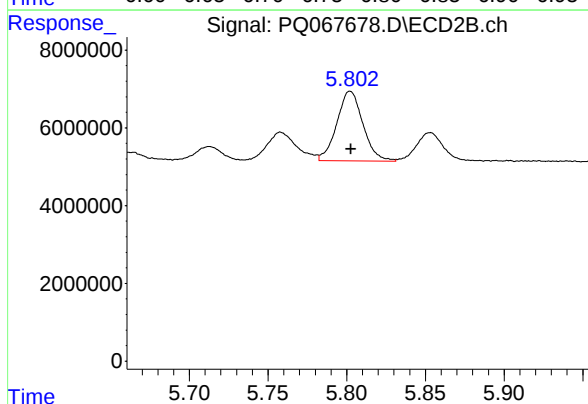
#36 AR-1262-1

R.T.: 6.779 min
Delta R.T.: 0.001 min
Response: 14858261
Conc: 43.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

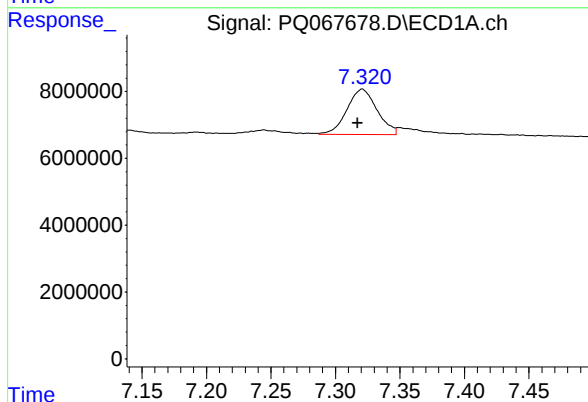
Manual Integrations
APPROVED

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



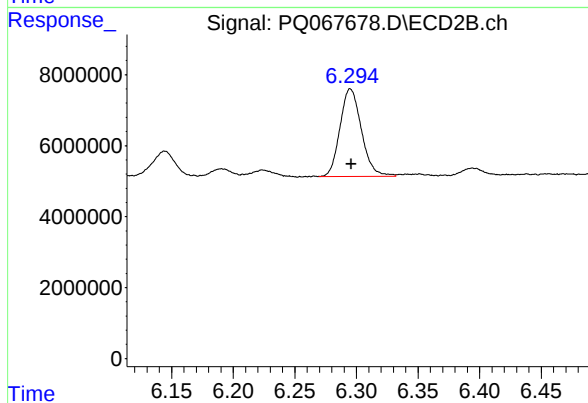
#36 AR-1262-1

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 20711924
Conc: 46.38 ng/ml



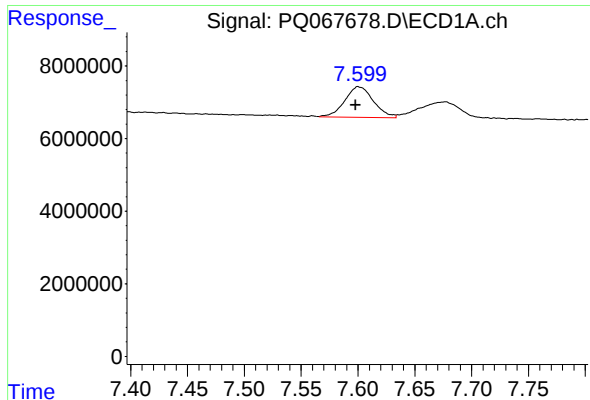
#37 AR-1262-2

R.T.: 7.321 min
Delta R.T.: 0.003 min
Response: 22074547
Conc: 40.80 ng/ml



#37 AR-1262-2

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 30009729
Conc: 43.88 ng/ml



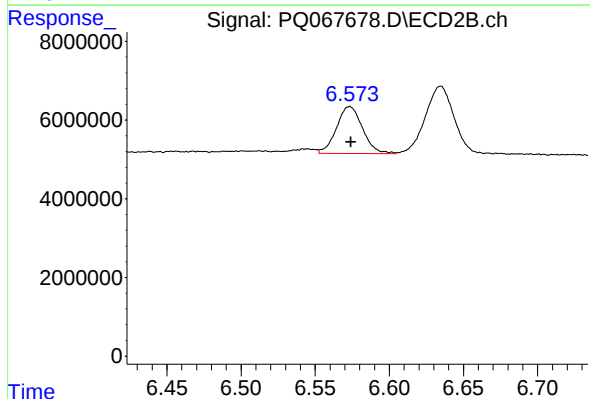
#38 AR-1262-3

R.T.: 7.600 min
Delta R.T.: 0.002 min
Response: 14713125
Conc: 44.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

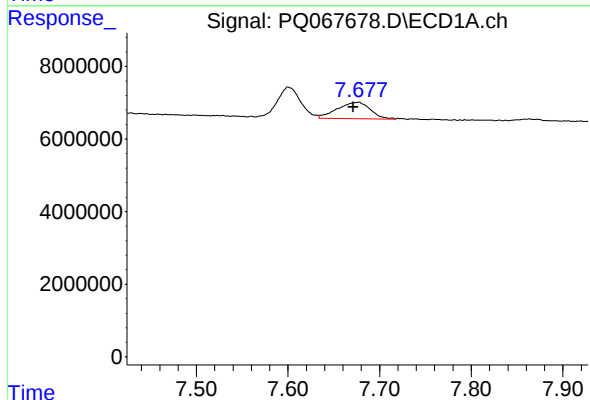
Manual Integrations
APPROVED

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



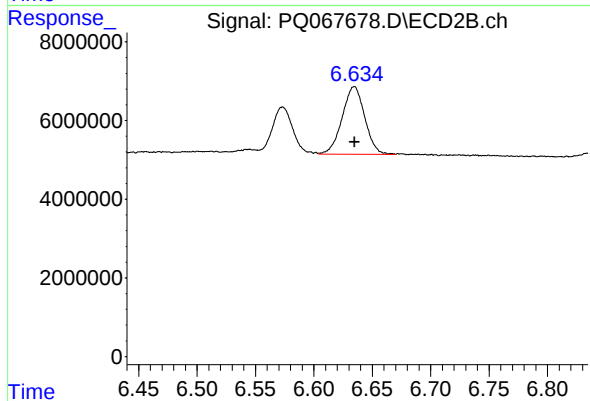
#38 AR-1262-3

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 14489110
Conc: 47.96 ng/ml



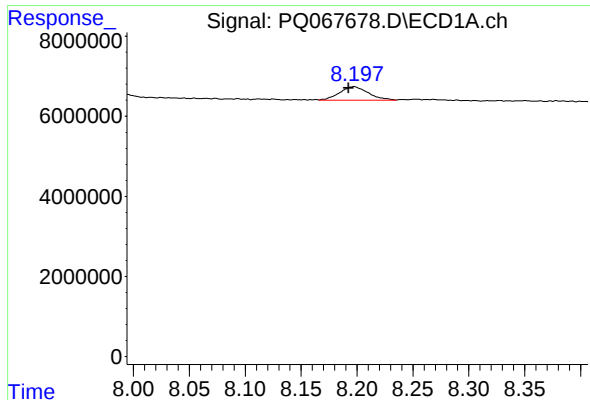
#39 AR-1262-4

R.T.: 7.677 min
Delta R.T.: 0.006 min
Response: 11318790
Conc: 42.33 ng/ml



#39 AR-1262-4

R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 23113804
Conc: 43.92 ng/ml



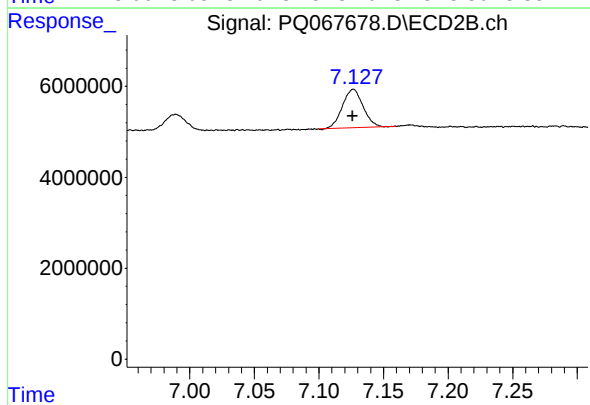
#40 AR-1262-5

R.T.: 8.198 min
Delta R.T.: 0.005 min
Response: 6081455
Conc: 40.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-WATER-02-QT3-2024

Manual Integrations
APPROVED

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



#40 AR-1262-5

R.T.: 7.127 min
Delta R.T.: 0.000 min
Response: 9360280
Conc: 43.71 ng/ml