

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022624\
 Data File : PQ065514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 17:39
 Operator : YP\AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 04:10:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 27 03:55:06 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...	3.450	2.739	16239250	30625610	4.348	4.599
2) SA Decachlor...	8.668	7.513	11130645	37118765	4.803	5.102
Target Compounds						
16) L4 AR-1242-1	4.562	3.739	3808426	9964189	41.001	52.067 #
17) L4 AR-1242-2	4.581	3.754	6167820	12362386	45.288	47.487
18) L4 AR-1242-3	4.639	3.914	4050174	6678120	47.108	46.595
19) L4 AR-1242-4	4.732	3.999	3112894	6977040	44.993	49.799
20) L4 AR-1242-5	5.452	4.495	3328766	9950358	45.750	51.412m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022624\
Data File : PQ065514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 17:39
Operator : YP\AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

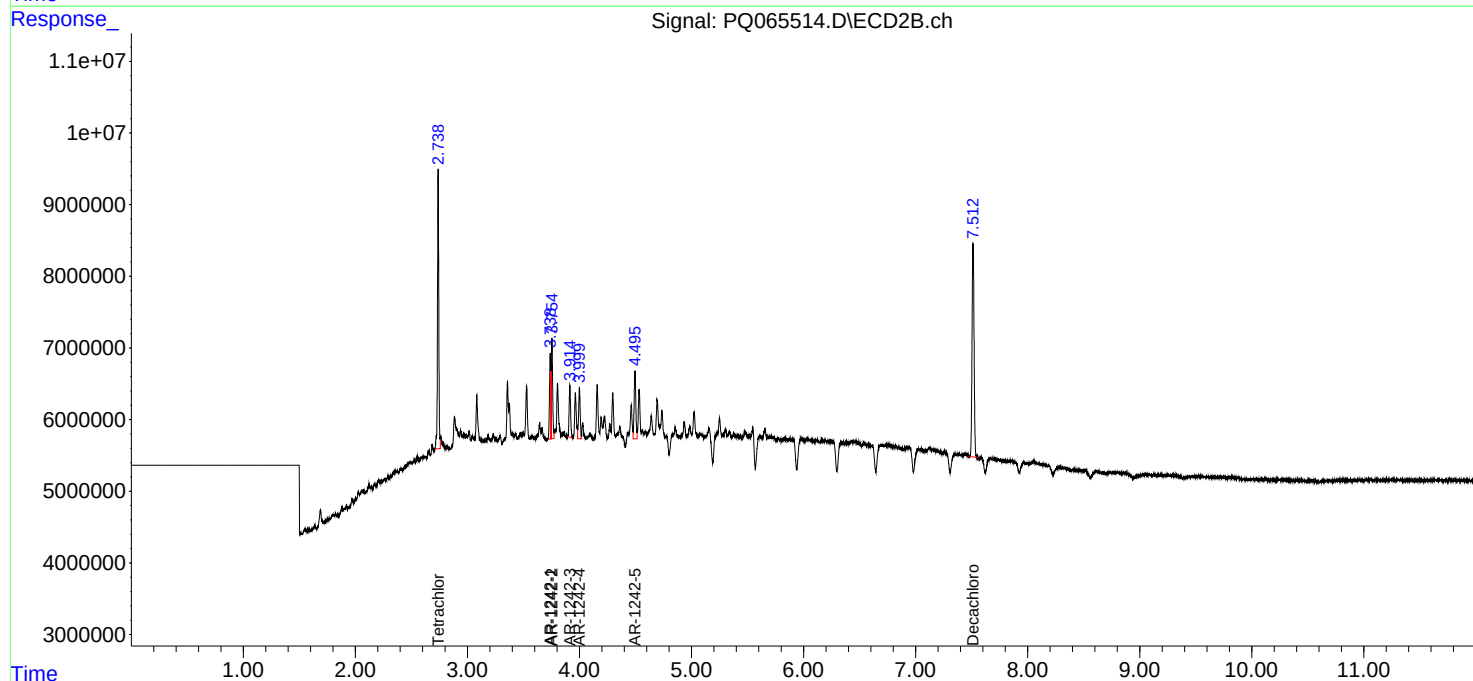
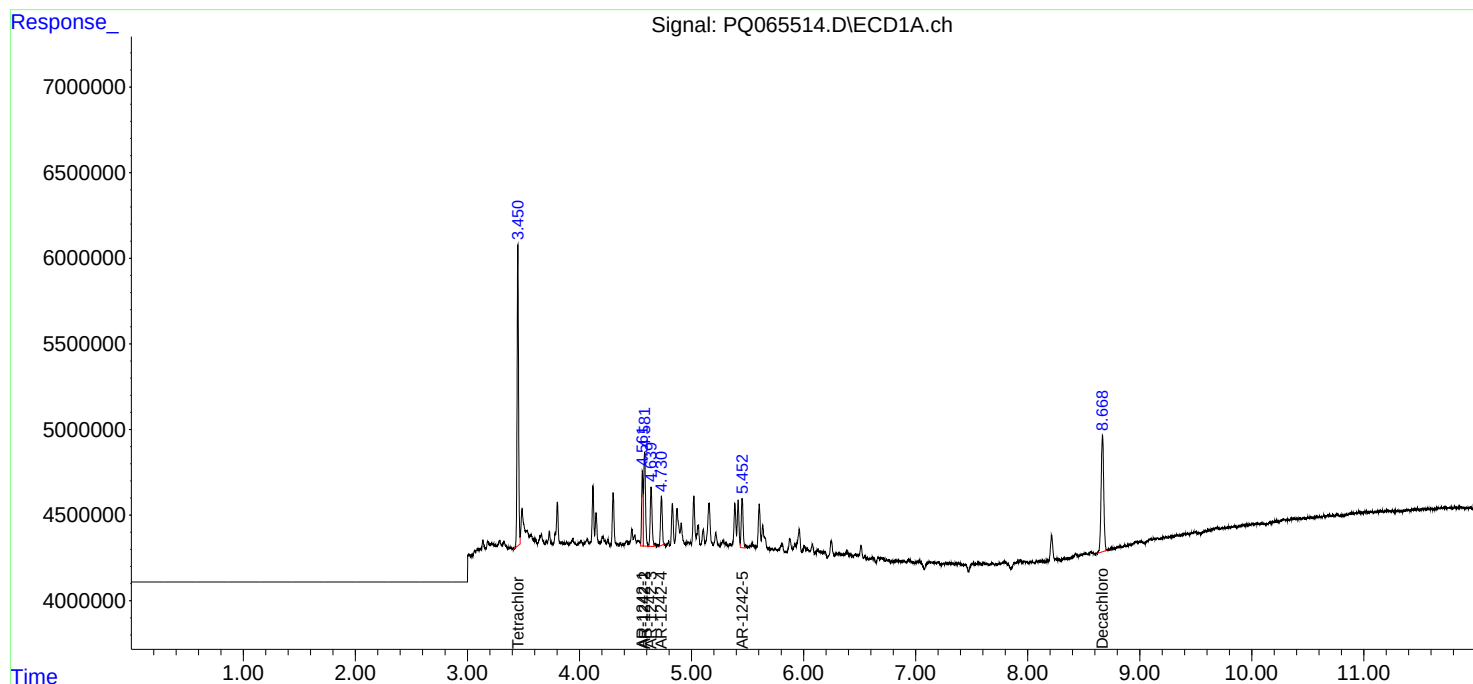
Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

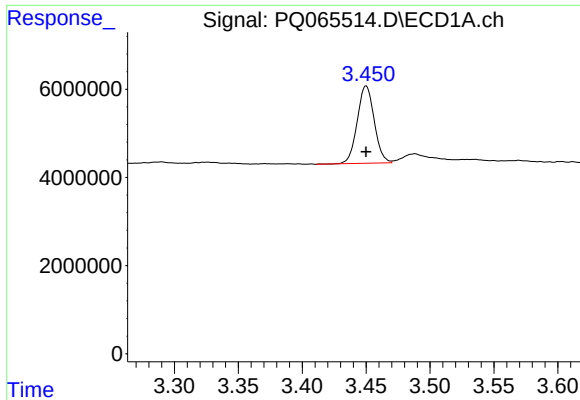
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 04:10:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 27 03:55:06 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





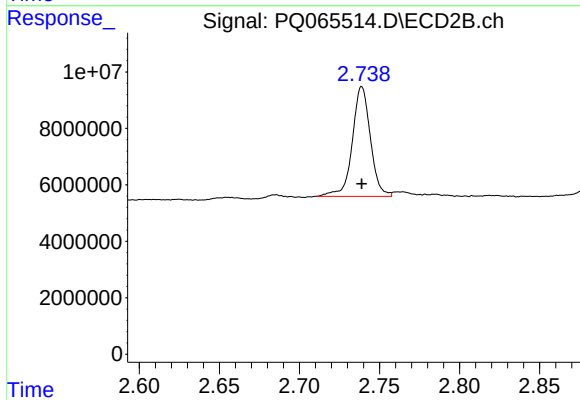
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 16239250
Conc: 4.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

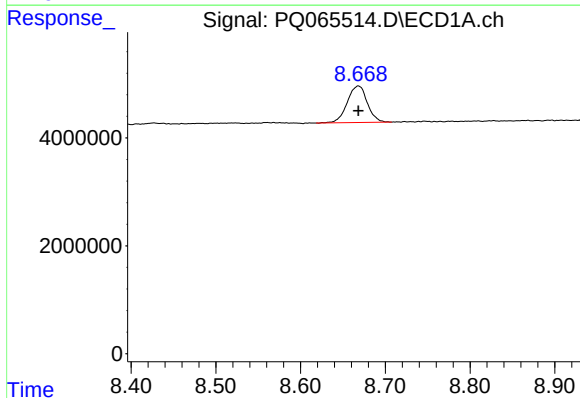
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



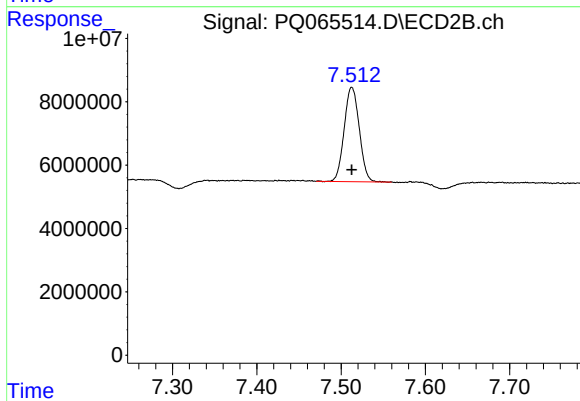
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 30625610
Conc: 4.60 ng/ml



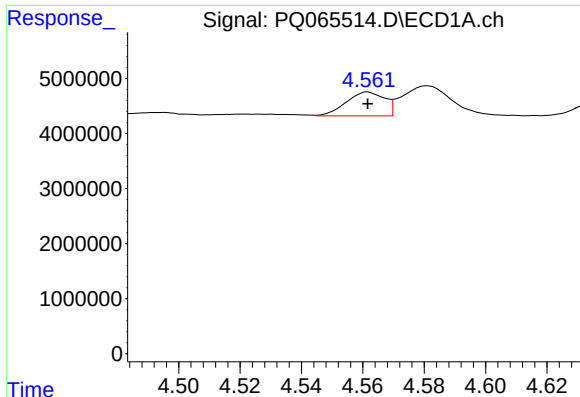
#2 Decachlorobiphenyl

R.T.: 8.668 min
Delta R.T.: 0.000 min
Response: 11130645
Conc: 4.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.513 min
Delta R.T.: 0.000 min
Response: 37118765
Conc: 5.10 ng/ml



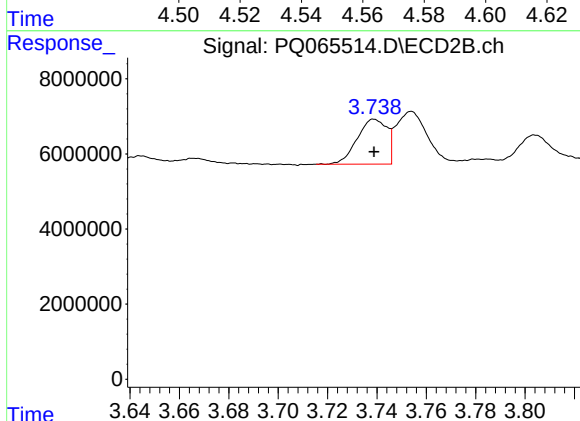
#16 AR-1242-1

R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 3808426
Conc: 41.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

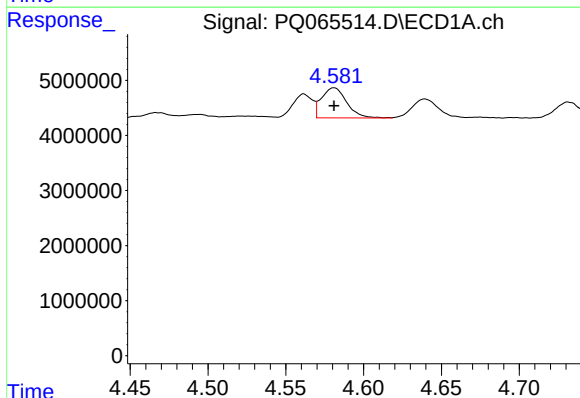
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



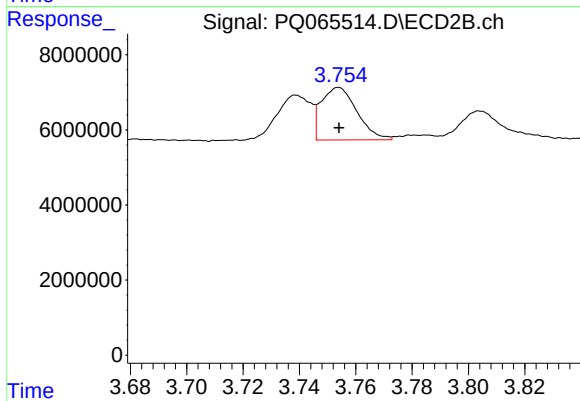
#16 AR-1242-1

R.T.: 3.739 min
Delta R.T.: 0.000 min
Response: 9964189
Conc: 52.07 ng/ml



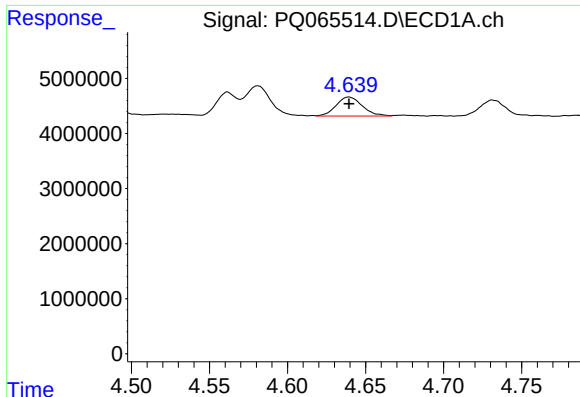
#17 AR-1242-2

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 6167820
Conc: 45.29 ng/ml



#17 AR-1242-2

R.T.: 3.754 min
Delta R.T.: 0.000 min
Response: 12362386
Conc: 47.49 ng/ml



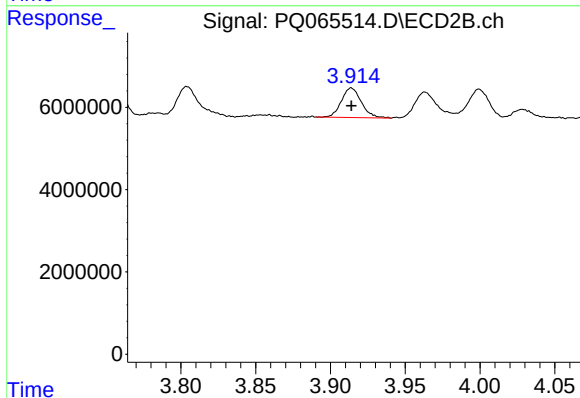
#18 AR-1242-3

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 4050174
Conc: 47.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

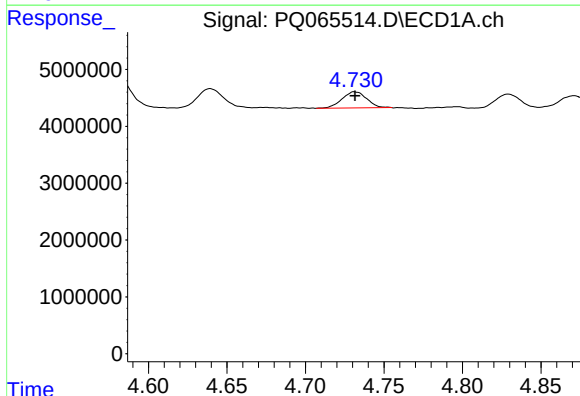
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



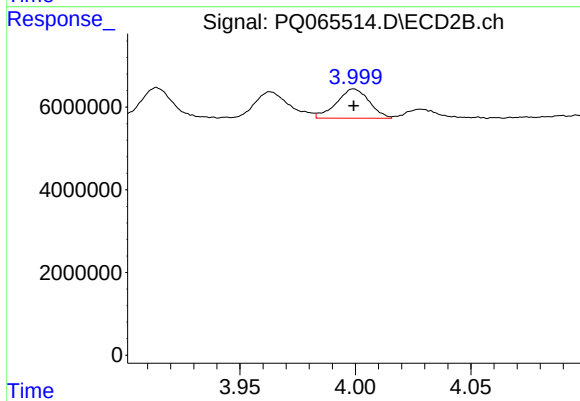
#18 AR-1242-3

R.T.: 3.914 min
Delta R.T.: 0.000 min
Response: 6678120
Conc: 46.59 ng/ml



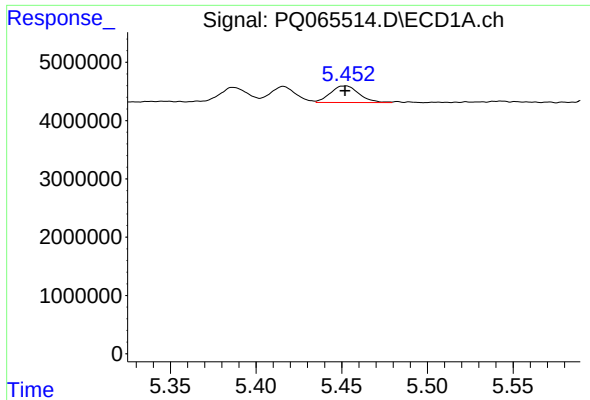
#19 AR-1242-4

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 3112894
Conc: 44.99 ng/ml



#19 AR-1242-4

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 6977040
Conc: 49.80 ng/ml



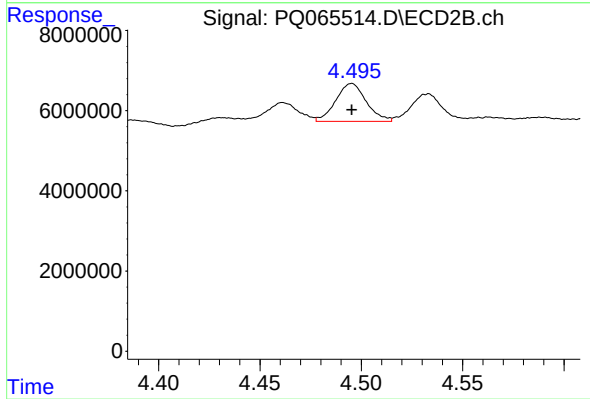
#20 AR-1242-5

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 3328766
Conc: 45.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



#20 AR-1242-5

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 9950358
Conc: 51.41 ng/ml m