

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071524\
 Data File : PQ067342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2024 10:05
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/16/2024
 Supervised By :Ankita Jodhani 07/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 10:25:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 17:20:22 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...	3.459	2.822	320.9E6	300.4E6	51.804	49.682m
2)	SA Decachlor...	8.736	7.606	200.3E6	270.7E6	53.163m	44.779
Target Compounds							
16)	L4 AR-1242-1	4.573	3.830	74099568	76314315	461.362m	435.099
17)	L4 AR-1242-2	4.592	3.846	118.7E6	119.2E6	478.933m	471.402
18)	L4 AR-1242-3	4.651	4.008	80517990	64161456	517.354	458.638
19)	L4 AR-1242-4	4.744	4.093	61869845	62025827	486.029	467.696
20)	L4 AR-1242-5	5.470	4.591	57416657	77400875	441.218m	454.128

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071524\
Data File : PQ067342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2024 10:05
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

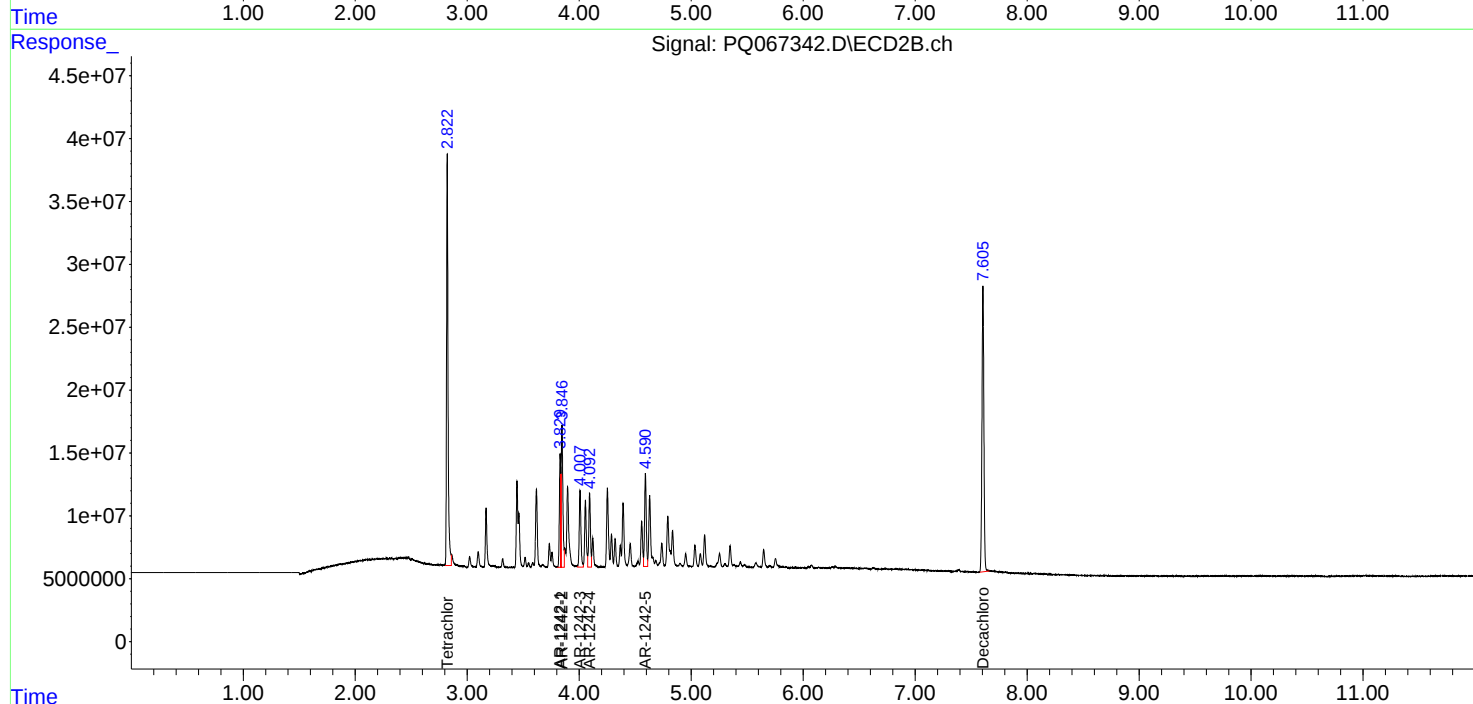
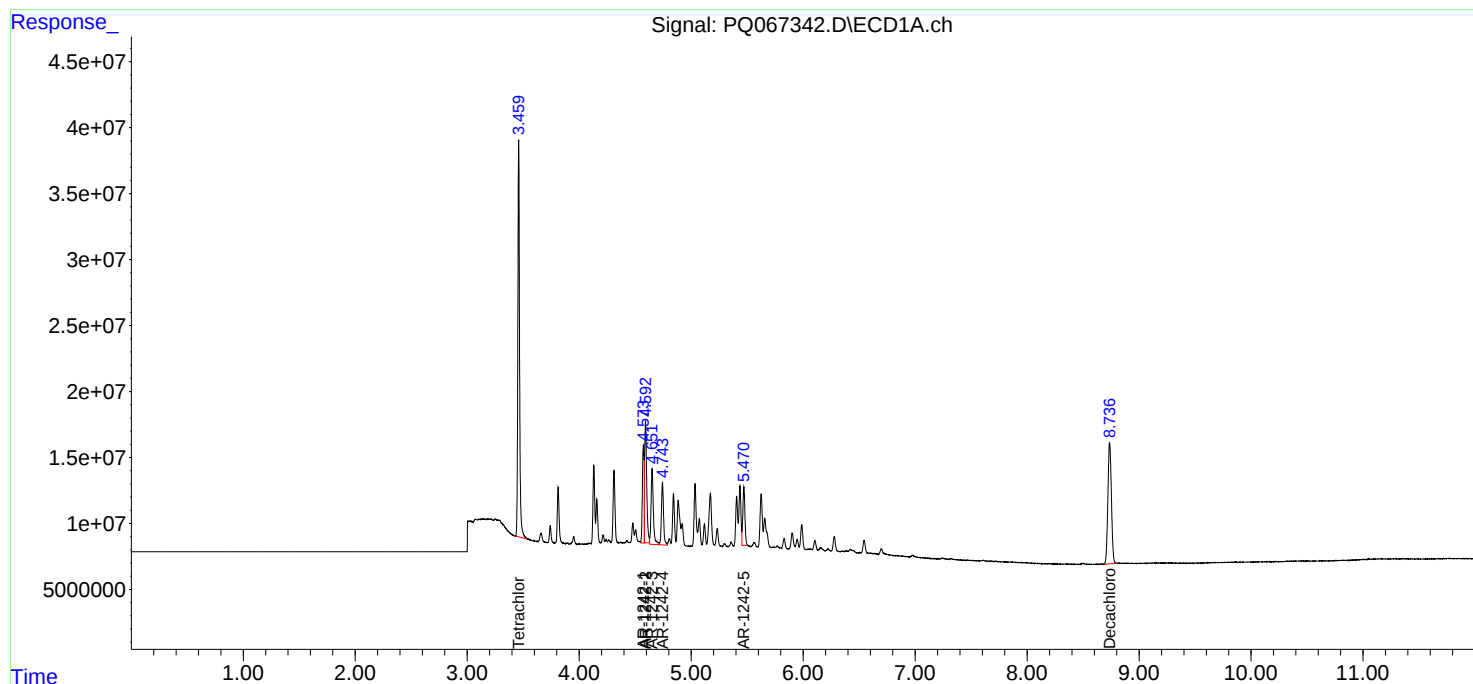
Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

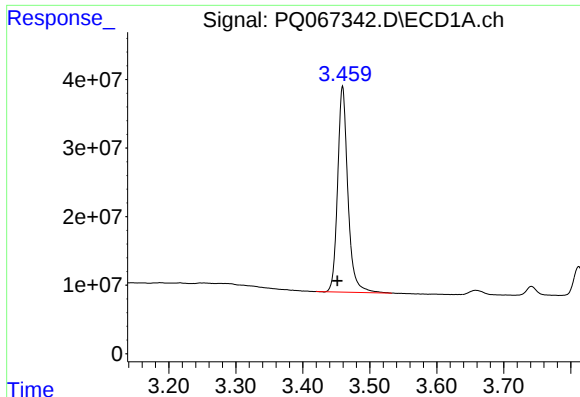
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :Ankita Jodhani 07/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 15 10:25:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062124.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 17:20:22 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





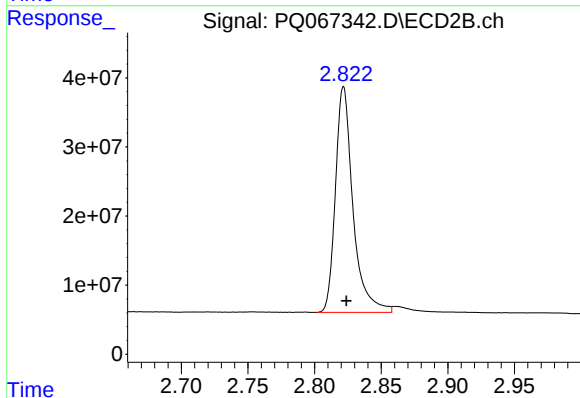
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.007 min
Response: 320934619
Conc: 51.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

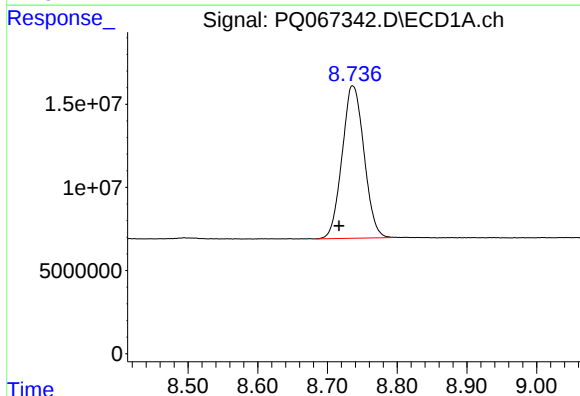
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :Ankita Jodhani 07/16/2024



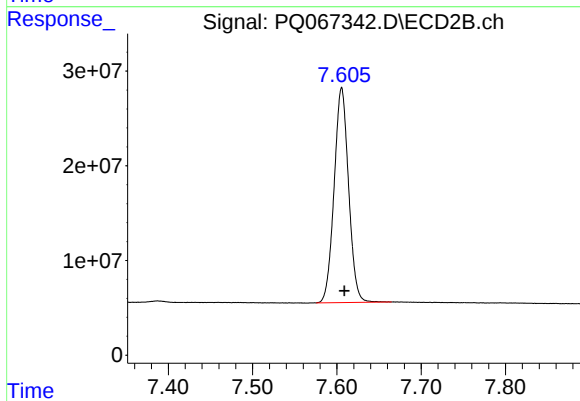
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.002 min
Response: 300358824
Conc: 49.68 ng/ml m



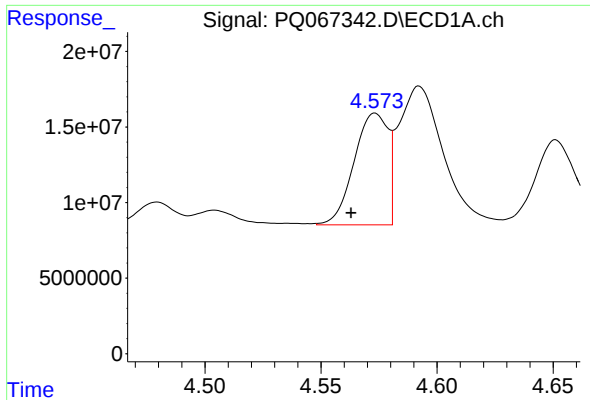
#2 Decachlorobiphenyl

R.T.: 8.736 min
Delta R.T.: 0.019 min
Response: 200329138
Conc: 53.16 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.606 min
Delta R.T.: -0.003 min
Response: 270669304
Conc: 44.78 ng/ml



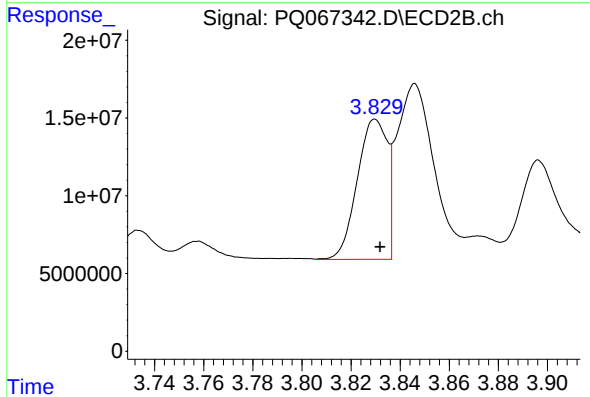
#16 AR-1242-1

R.T.: 4.573 min
Delta R.T.: 0.010 min
Response: 74099568
Conc: 461.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

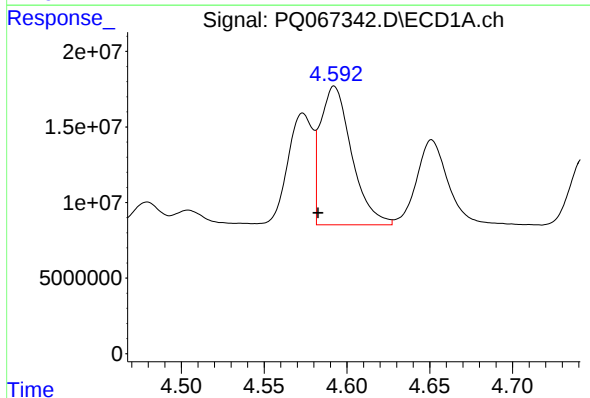
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :Ankita Jodhani 07/16/2024



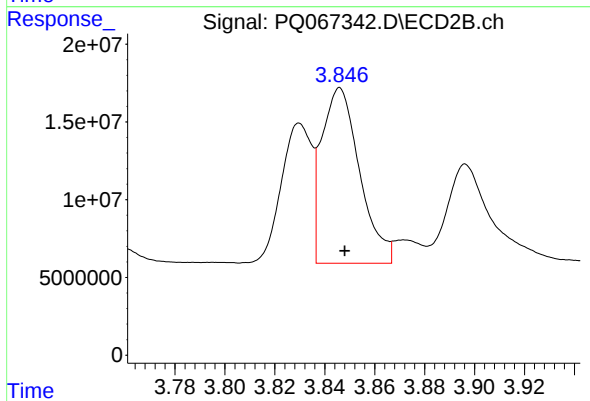
#16 AR-1242-1

R.T.: 3.830 min
Delta R.T.: -0.002 min
Response: 76314315
Conc: 435.10 ng/ml



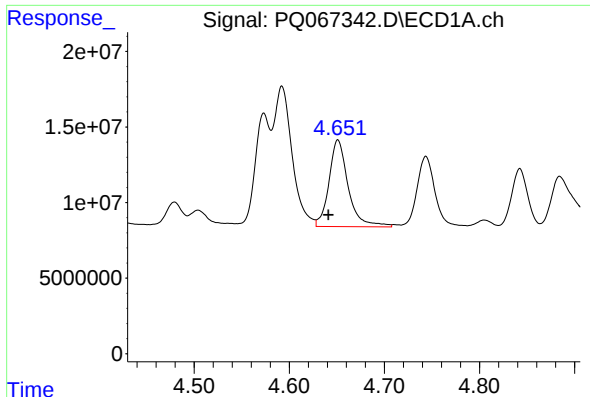
#17 AR-1242-2

R.T.: 4.592 min
Delta R.T.: 0.009 min
Response: 118736579
Conc: 478.93 ng/ml m



#17 AR-1242-2

R.T.: 3.846 min
Delta R.T.: -0.002 min
Response: 119183217
Conc: 471.40 ng/ml



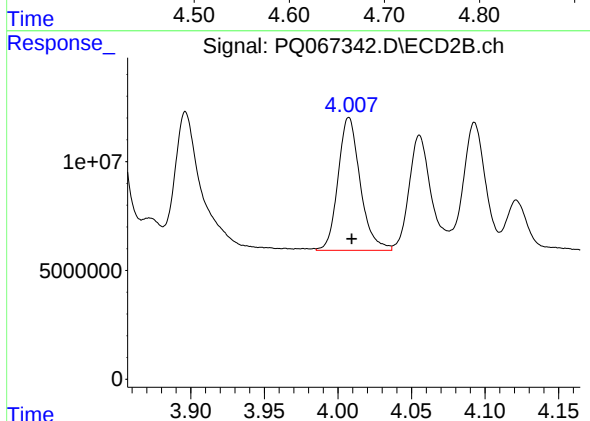
#18 AR-1242-3

R.T.: 4.651 min
Delta R.T.: 0.010 min
Response: 80517990
Conc: 517.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

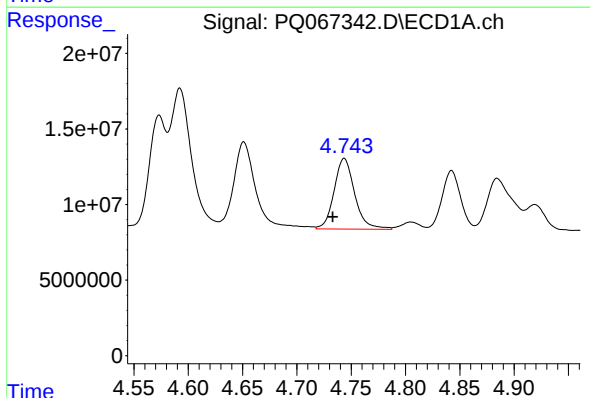
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :Ankita Jodhani 07/16/2024



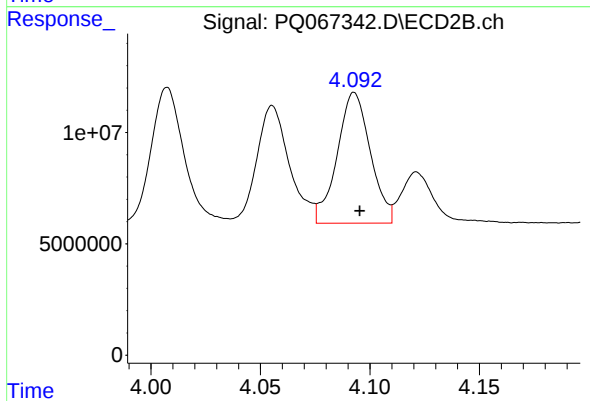
#18 AR-1242-3

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 64161456
Conc: 458.64 ng/ml



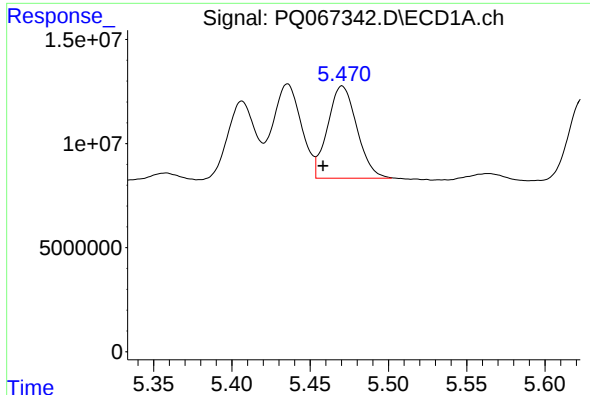
#19 AR-1242-4

R.T.: 4.744 min
Delta R.T.: 0.011 min
Response: 61869845
Conc: 486.03 ng/ml



#19 AR-1242-4

R.T.: 4.093 min
Delta R.T.: -0.002 min
Response: 62025827
Conc: 467.70 ng/ml



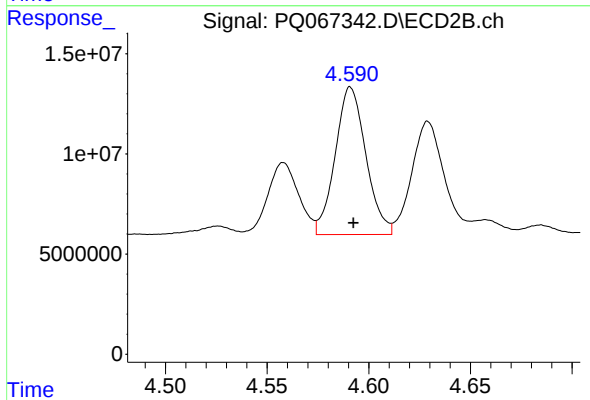
#20 AR-1242-5

R.T.: 5.470 min
Delta R.T.: 0.012 min
Response: 57416657
Conc: 441.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/16/2024
Supervised By :Ankita Jodhani 07/16/2024



#20 AR-1242-5

R.T.: 4.591 min
Delta R.T.: -0.002 min
Response: 77400875
Conc: 454.13 ng/ml