

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081324\
 Data File : PQ067904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 22:11
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:04:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 09 02:37:44 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	2.825	291.7E6	343.2E6	49.158	54.108
2) SA Decachlor...	8.737	7.607	200.1E6	283.4E6	51.927	50.275
Target Compounds						
26) L6 AR-1254-1	5.407	4.593	107.9E6	176.3E6	485.251	524.849
27) L6 AR-1254-2	5.628	4.741	159.2E6	160.2E6	493.002	520.637
28) L6 AR-1254-3	5.987	5.123	151.7E6	246.0E6	462.959	551.401
29) L6 AR-1254-4	6.278	5.351	106.9E6	142.4E6	533.523	631.379
30) L6 AR-1254-5	6.699	5.757	131.8E6	234.5E6	524.278m	570.023

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081324\
Data File : PQ067904.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 22:11
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

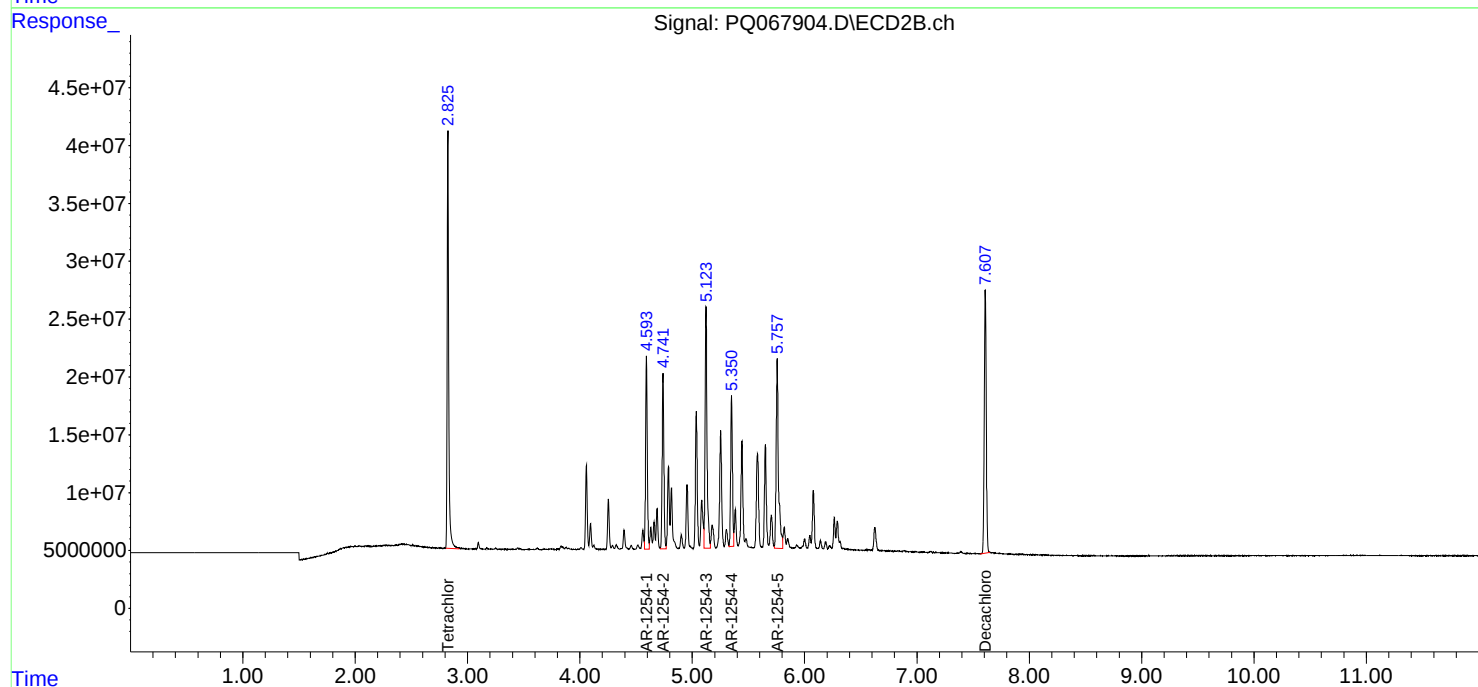
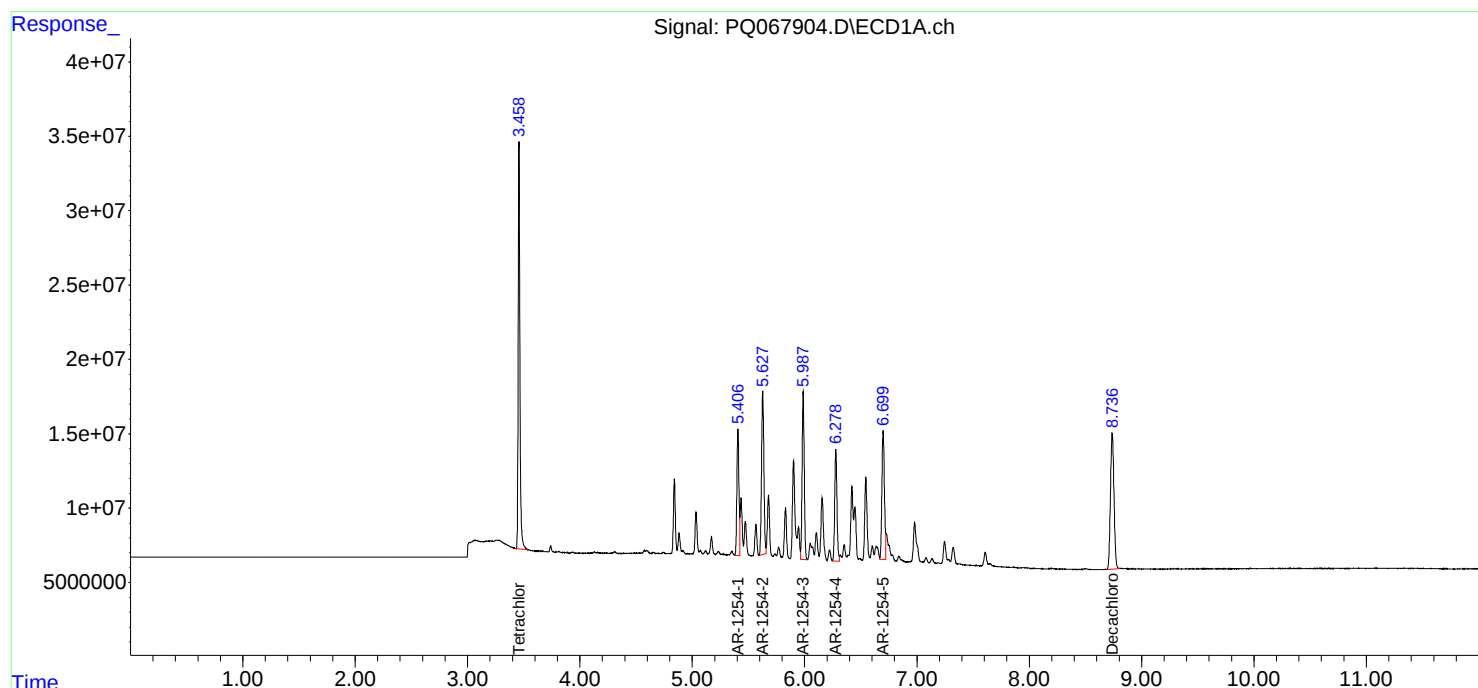
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

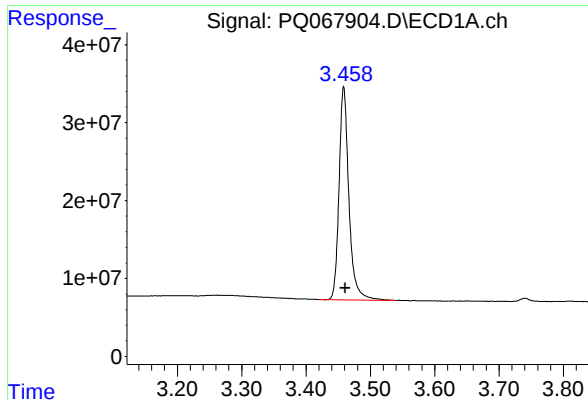
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:04:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 09 02:37:44 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





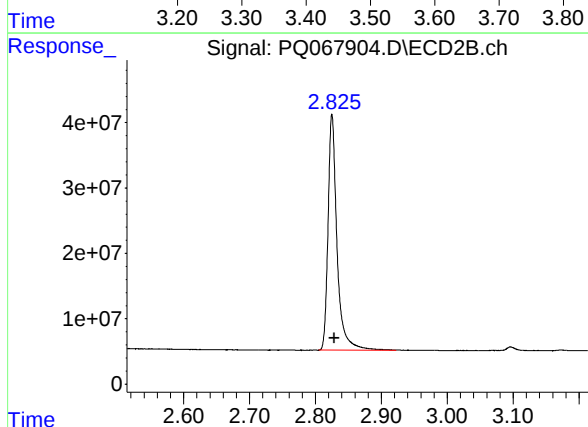
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: -0.002 min
Response: 291666350
Conc: 49.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

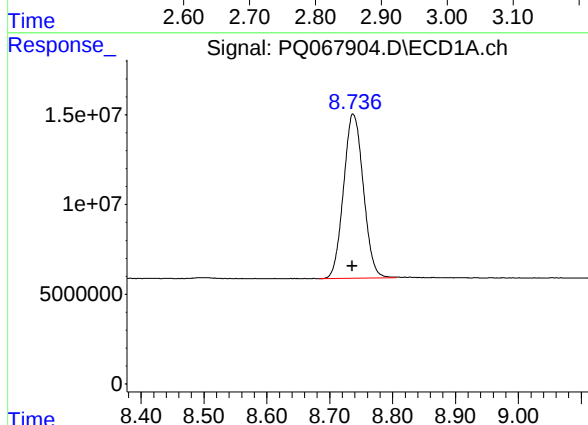
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



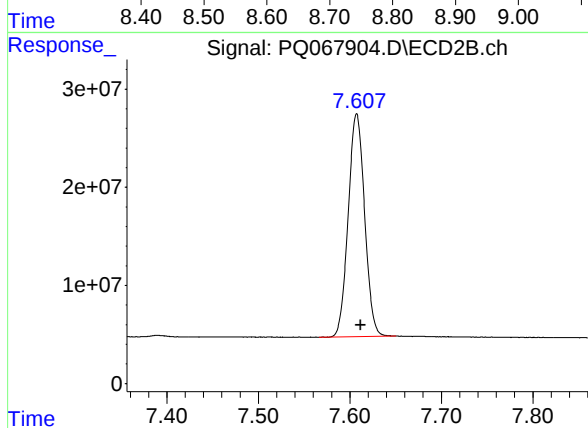
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.004 min
Response: 343160690
Conc: 54.11 ng/ml



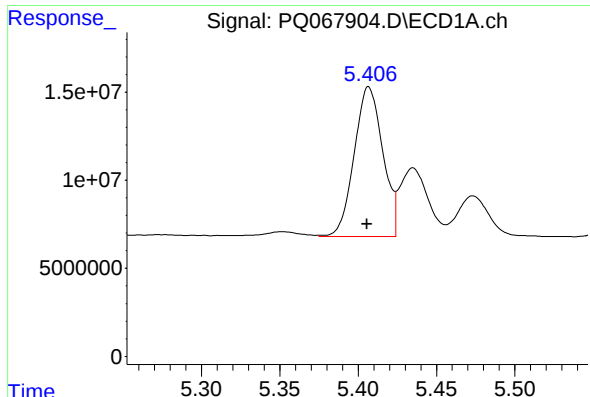
#2 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 200078540
Conc: 51.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.607 min
Delta R.T.: -0.004 min
Response: 283350993
Conc: 50.27 ng/ml



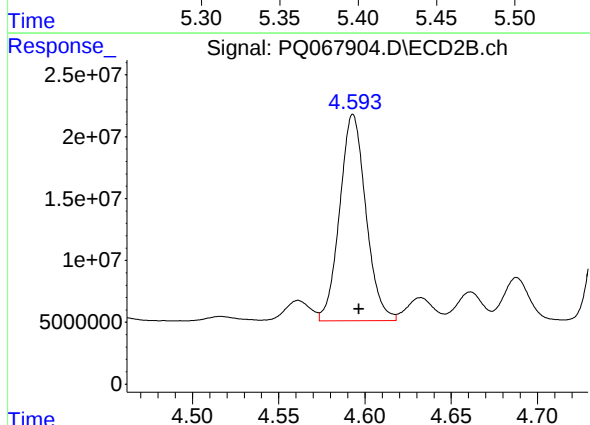
#26 AR-1254-1

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 107942633
Conc: 485.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

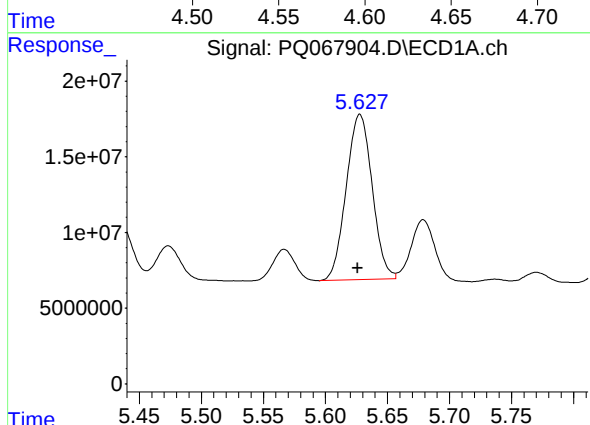
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



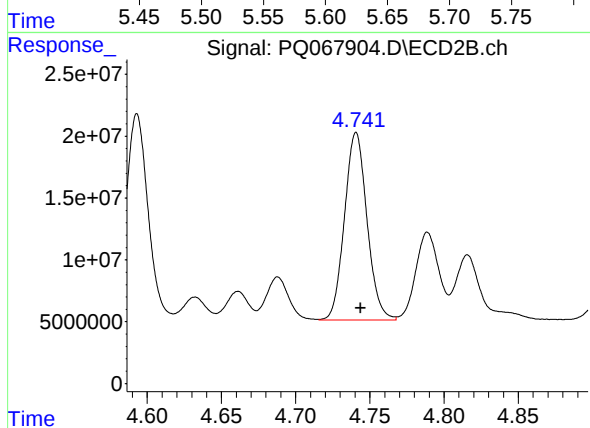
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: -0.003 min
Response: 176294678
Conc: 524.85 ng/ml



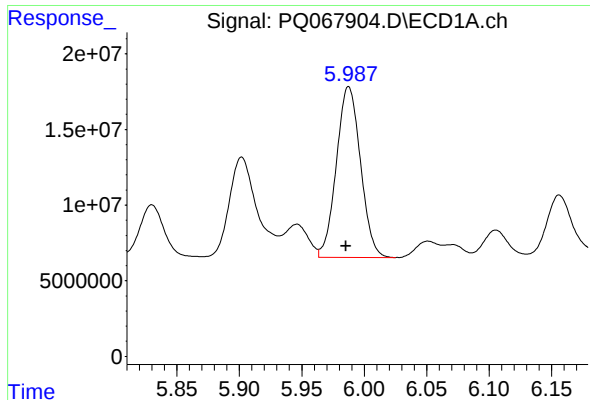
#27 AR-1254-2

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 159181034
Conc: 493.00 ng/ml



#27 AR-1254-2

R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 160223574
Conc: 520.64 ng/ml



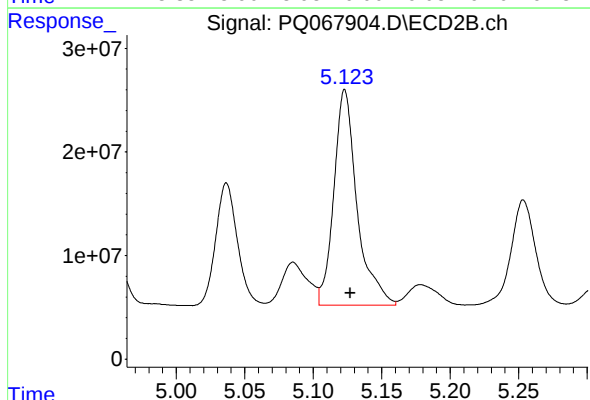
#28 AR-1254-3

R.T.: 5.987 min
Delta R.T.: 0.002 min
Response: 151700366
Conc: 462.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

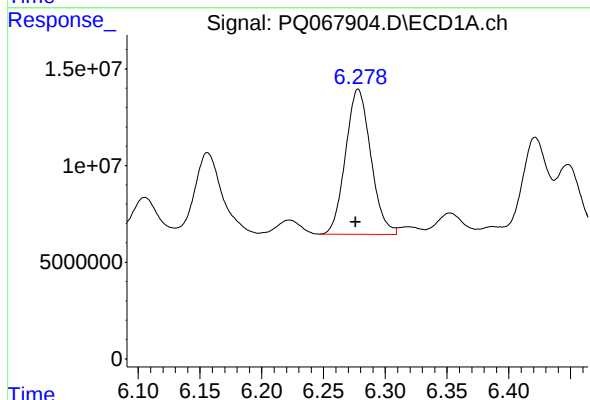
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



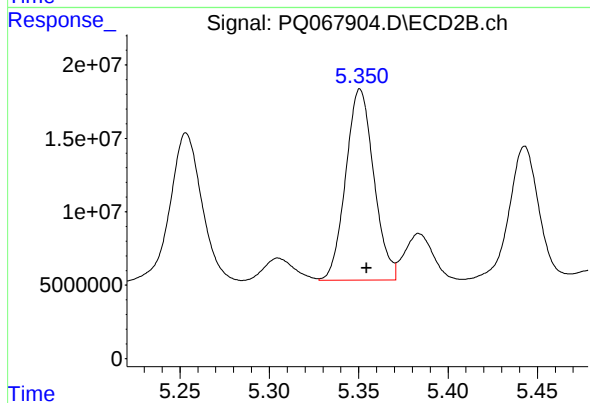
#28 AR-1254-3

R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 245956630
Conc: 551.40 ng/ml



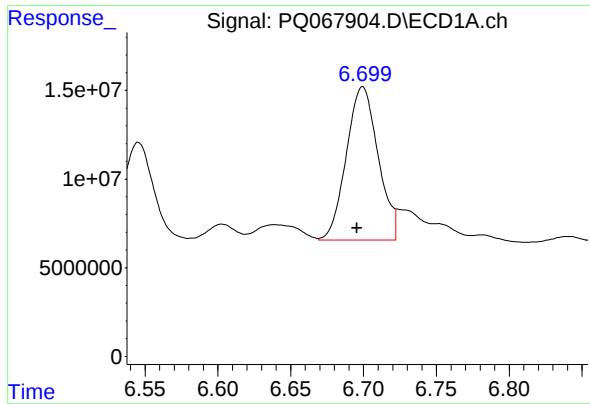
#29 AR-1254-4

R.T.: 6.278 min
Delta R.T.: 0.002 min
Response: 106937691
Conc: 533.52 ng/ml



#29 AR-1254-4

R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 142415845
Conc: 631.38 ng/ml



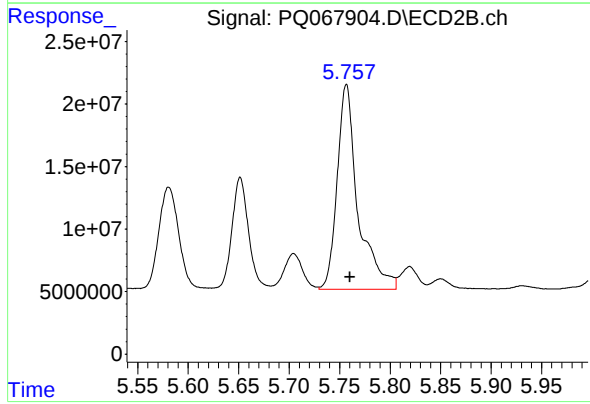
#30 AR-1254-5

R.T.: 6.699 min
Delta R.T.: 0.004 min
Response: 131793705
Conc: 524.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2024
Supervised By :Ankita Jodhani 08/14/2024



#30 AR-1254-5

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 234452384
Conc: 570.02 ng/ml