

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082224\
 Data File : P0105755.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 20:02
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2024
 Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 00:20:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 11:44:23 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...	4.454	3.723	435.5E6	135.4E6	46.586	53.081
2) SA Decachlor...	10.193	8.759	274.2E6	108.8E6	47.244	55.118m
Target Compounds						
16) L4 AR-1242-1	5.616	4.814	113.9E6	35870896	457.478	516.913
17) L4 AR-1242-2	5.640	4.834	157.7E6	47392237	462.474	516.183
18) L4 AR-1242-3	5.702	5.011	97071401	24696833	462.831	504.896
19) L4 AR-1242-4	5.800	5.094	79125753	24913566	452.144	504.925
20) L4 AR-1242-5	6.534	5.618	83512306	32083254	463.541	512.308

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082224\
Data File : PO105755.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 20:02
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

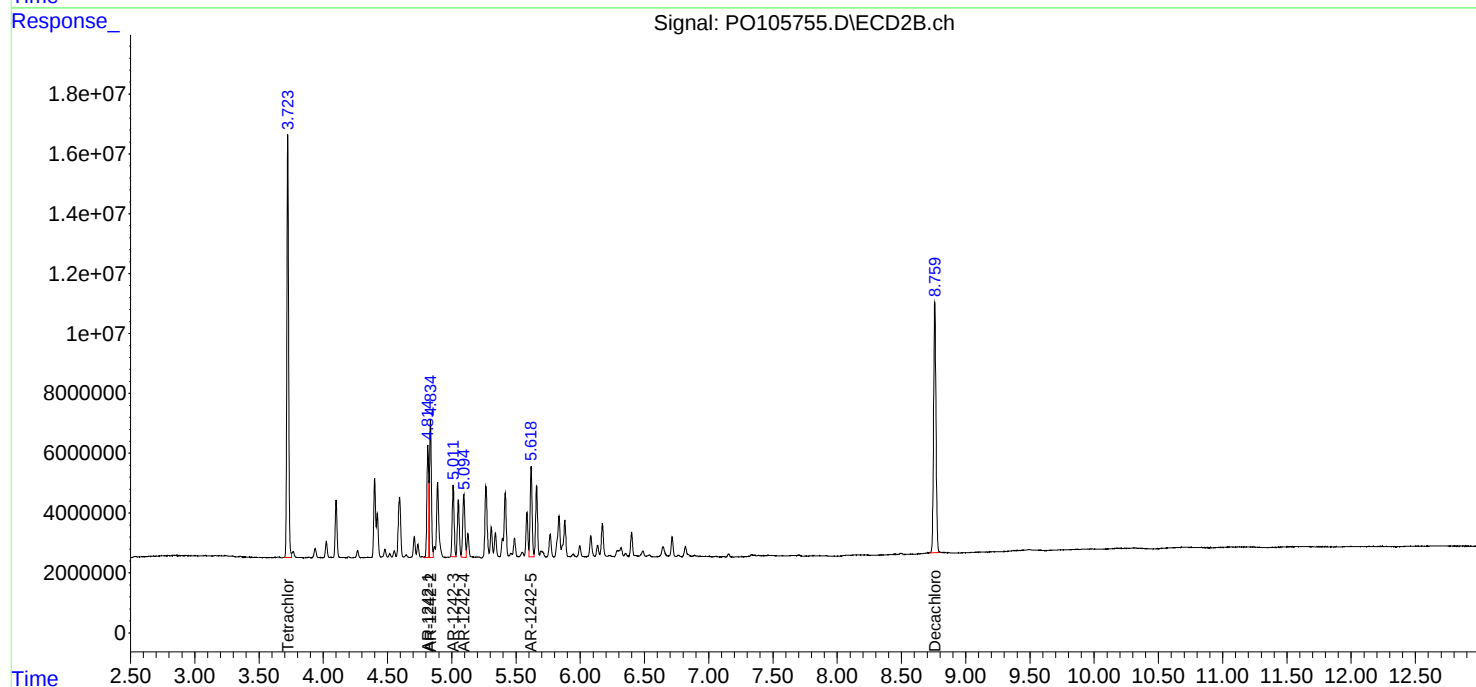
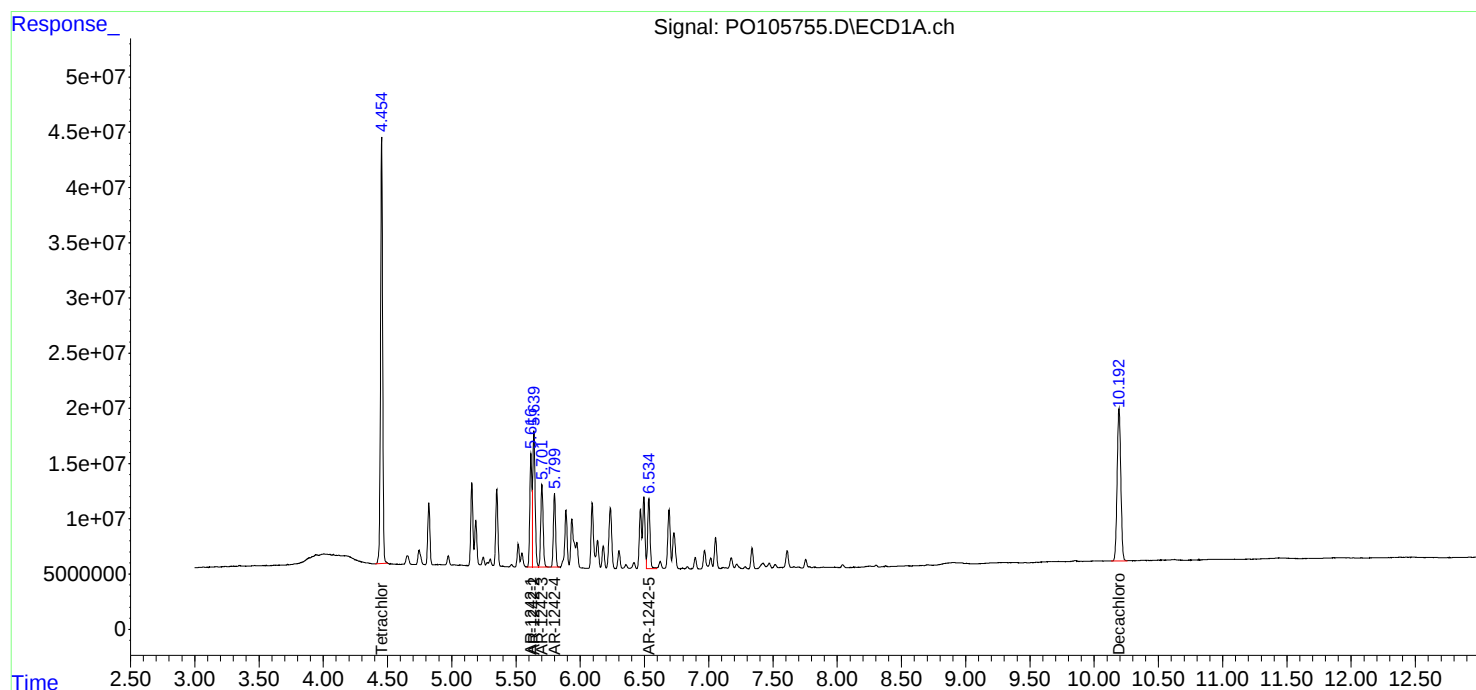
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

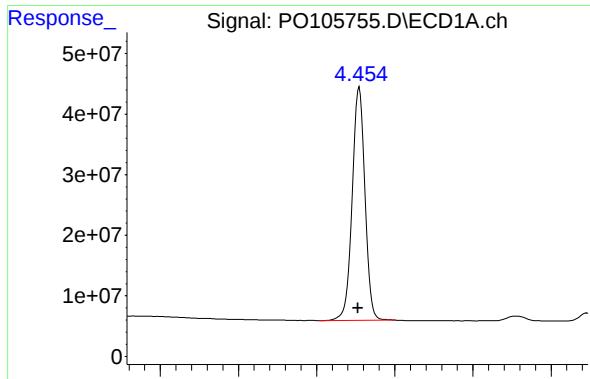
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 00:20:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 11:44:23 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





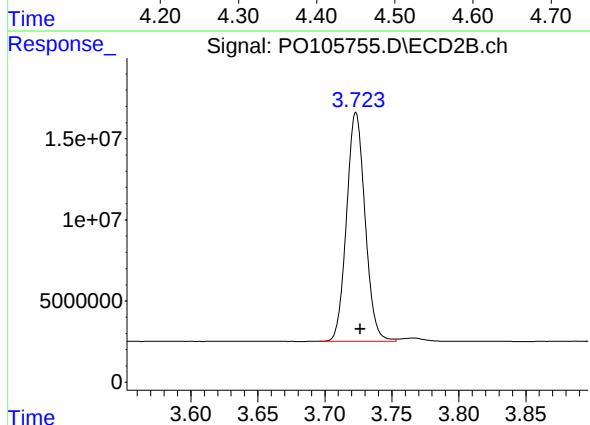
#1 Tetrachloro-m-xylene

R.T.: 4.454 min
Delta R.T.: 0.001 min
Response: 435543429
Conc: 46.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

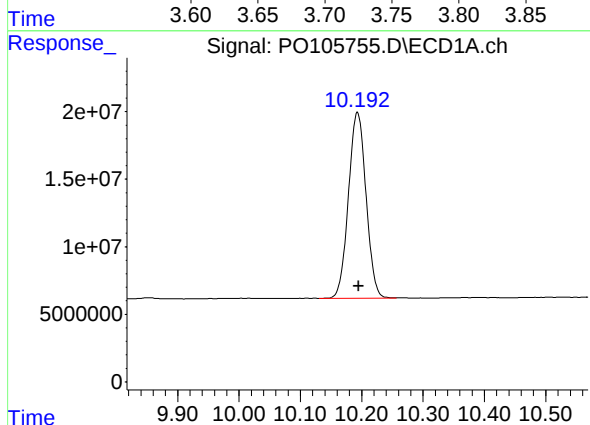
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



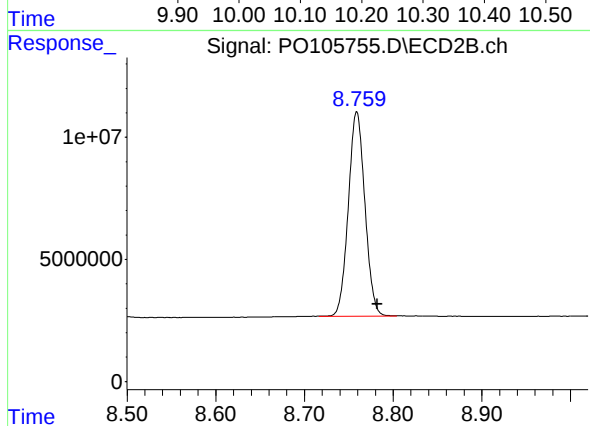
#1 Tetrachloro-m-xylene

R.T.: 3.723 min
Delta R.T.: -0.003 min
Response: 135387512
Conc: 53.08 ng/ml



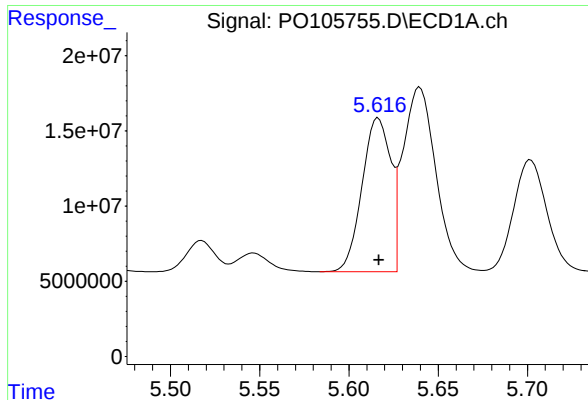
#2 Decachlorobiphenyl

R.T.: 10.193 min
Delta R.T.: -0.002 min
Response: 274236014
Conc: 47.24 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: -0.024 min
Response: 108774212
Conc: 55.12 ng/ml m



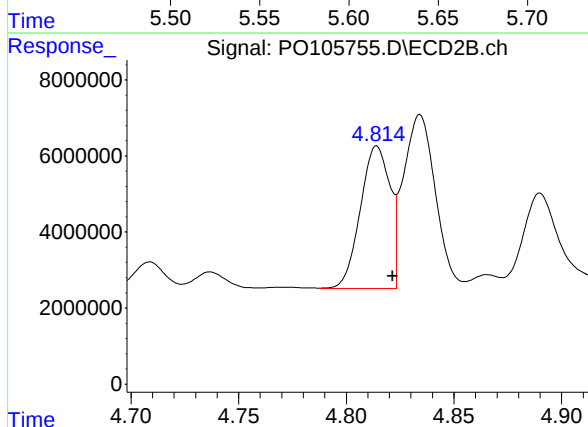
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 113913265
Conc: 457.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

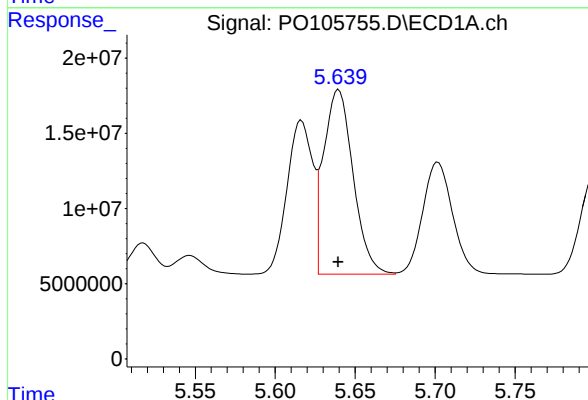
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



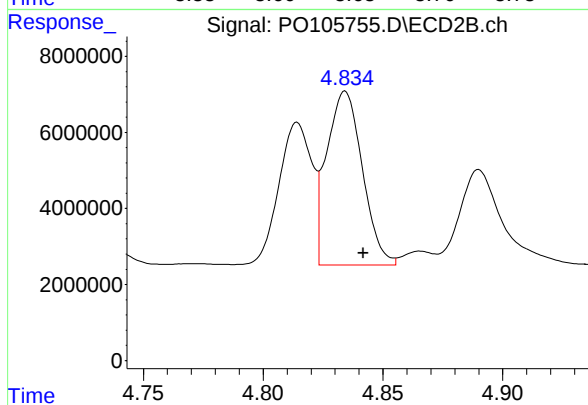
#16 AR-1242-1

R.T.: 4.814 min
Delta R.T.: -0.007 min
Response: 35870896
Conc: 516.91 ng/ml



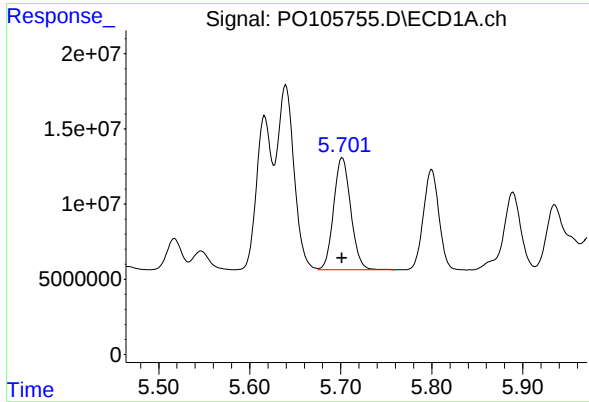
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 157740568
Conc: 462.47 ng/ml



#17 AR-1242-2

R.T.: 4.834 min
Delta R.T.: -0.007 min
Response: 47392237
Conc: 516.18 ng/ml



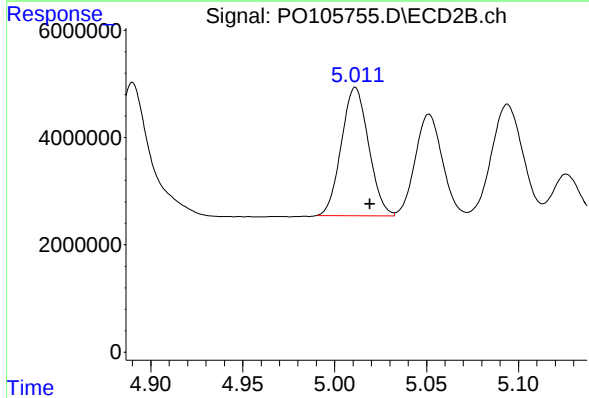
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 97071401
Conc: 462.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

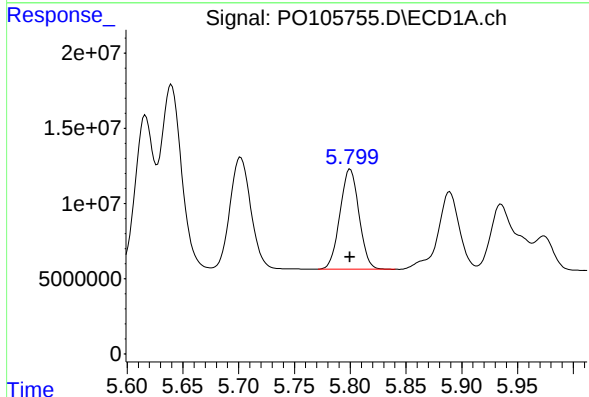
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



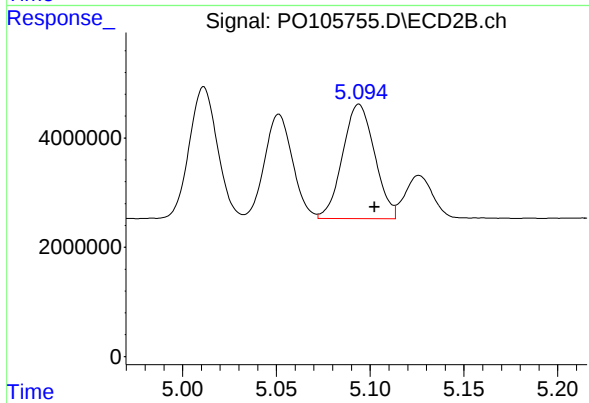
#18 AR-1242-3

R.T.: 5.011 min
Delta R.T.: -0.008 min
Response: 24696833
Conc: 504.90 ng/ml



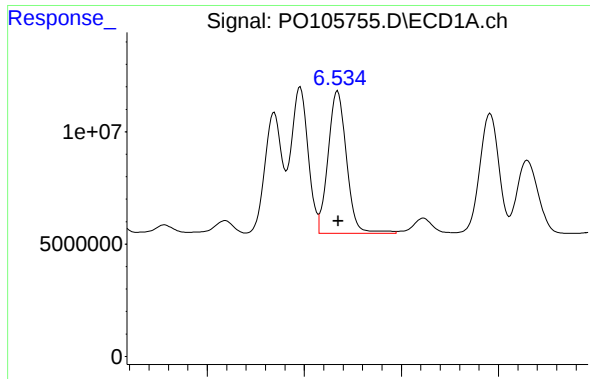
#19 AR-1242-4

R.T.: 5.800 min
Delta R.T.: 0.000 min
Response: 79125753
Conc: 452.14 ng/ml



#19 AR-1242-4

R.T.: 5.094 min
Delta R.T.: -0.008 min
Response: 24913566
Conc: 504.93 ng/ml



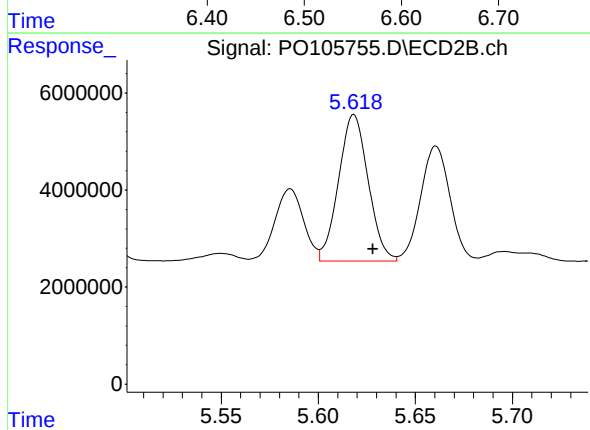
#20 AR-1242-5

R.T.: 6.534 min
Delta R.T.: 0.000 min
Response: 83512306
Conc: 463.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2024
Supervised By :Ankita Jodhani 08/23/2024



#20 AR-1242-5

R.T.: 5.618 min
Delta R.T.: -0.010 min
Response: 32083254
Conc: 512.31 ng/ml