

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090123\
 Data File : P0097663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2023 01:38
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2023
 Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 01:59:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 29 10:29:21 2023
 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...	4.442	3.624	162.6E6	35572479	48.729	52.729
2) SA Decachlor...	10.287	8.660	90790259	33794210	49.467m	58.871m
Target Compounds						
16) L4 AR-1242-1	5.619	4.714	39407124	10553349	486.564	547.084
17) L4 AR-1242-2	5.642	4.733	58005382	14704452	464.462	540.215
18) L4 AR-1242-3	5.705	4.910	36601458	7763659	445.168	540.995
19) L4 AR-1242-4	5.803	4.994	28061010	8211596	447.012	518.460
20) L4 AR-1242-5	6.546	5.519	28031149	9635032	445.677m	545.949m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090123\
Data File : PO097663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Sep 2023 01:38
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

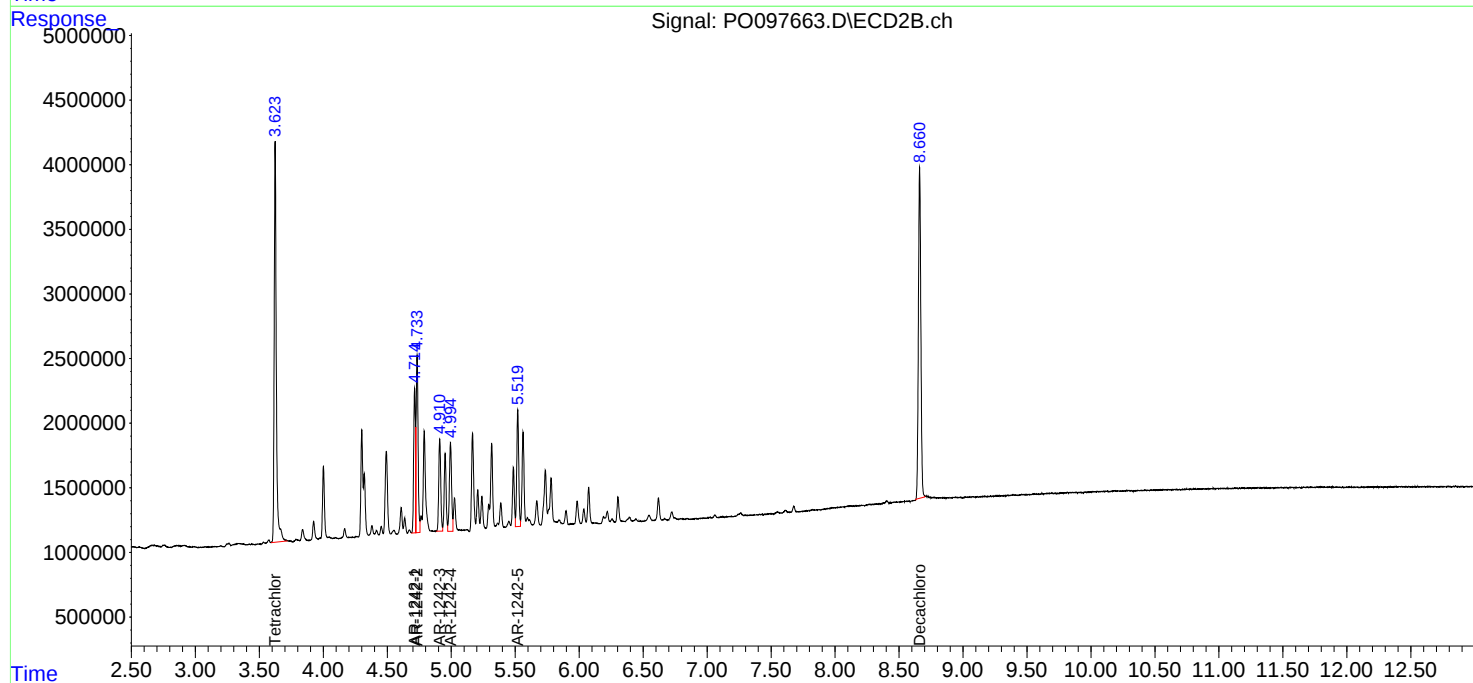
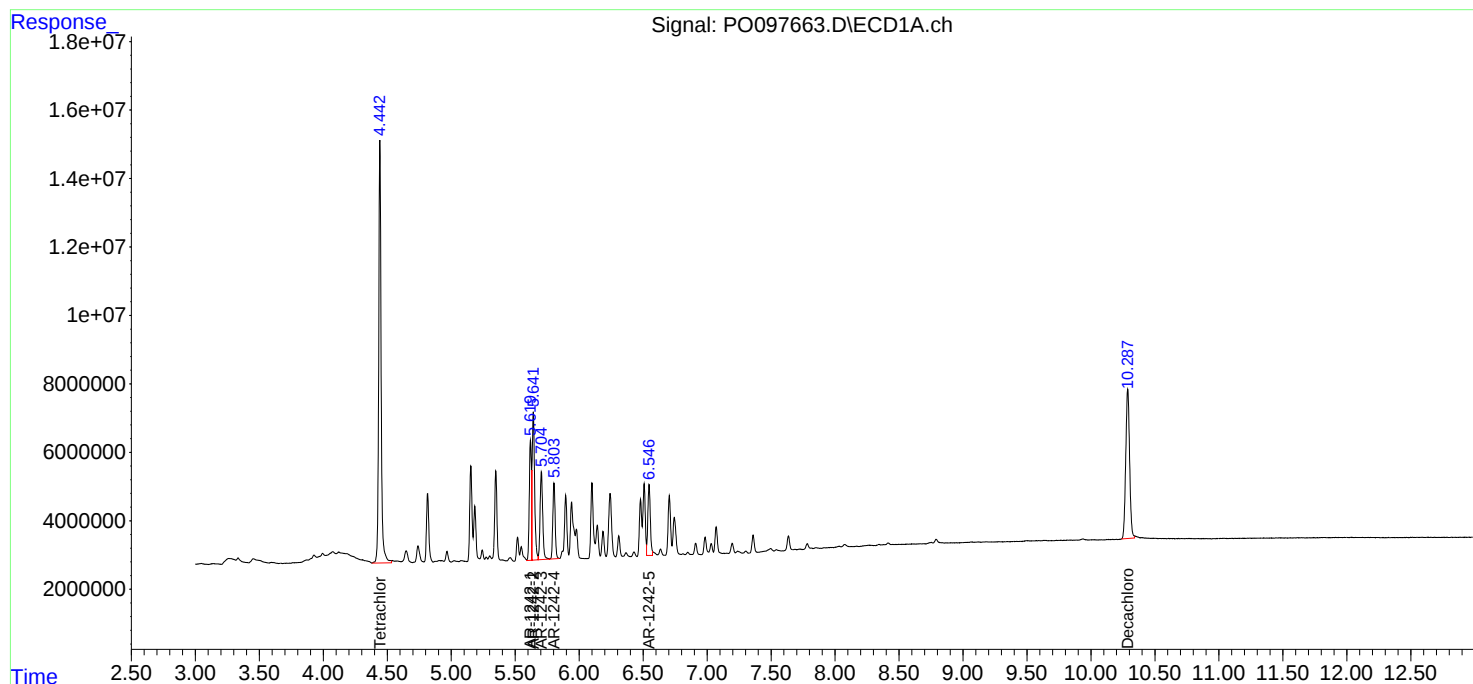
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

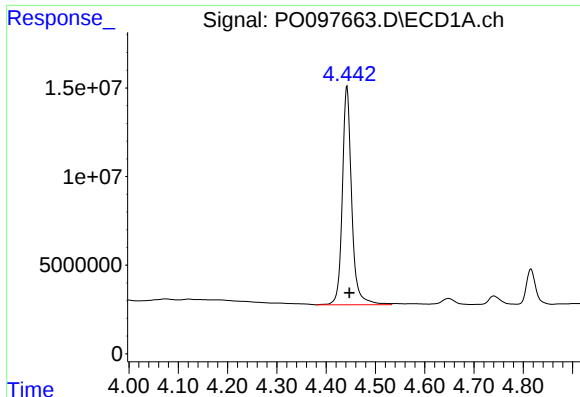
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2023
Supervised By :Ankita Jodhani 09/05/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 01:59:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 29 10:29:21 2023
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





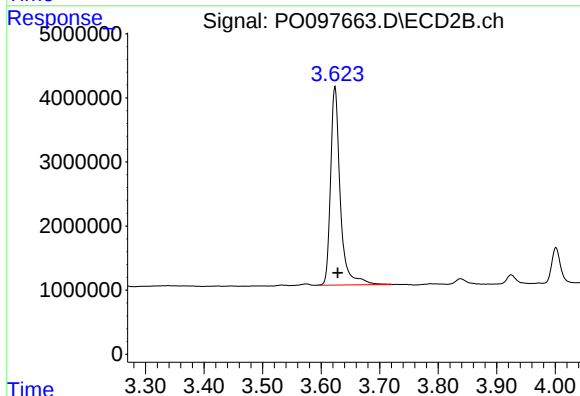
#1 Tetrachloro-m-xylene

R.T.: 4.442 min
Delta R.T.: -0.005 min
Response: 162636987
Conc: 48.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

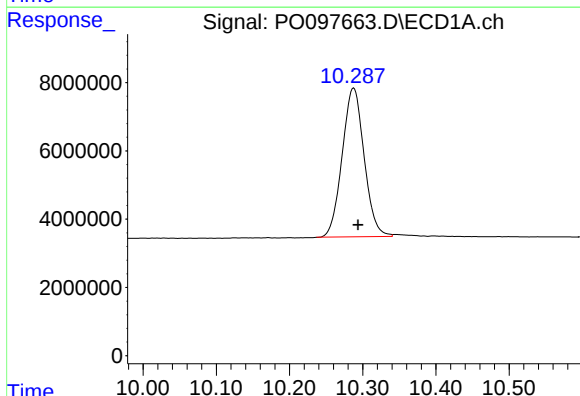
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2023
Supervised By :Ankita Jodhani 09/05/2023



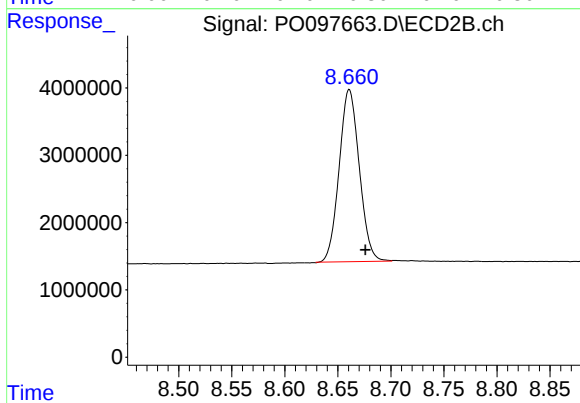
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.005 min
Response: 35572479
Conc: 52.73 ng/ml



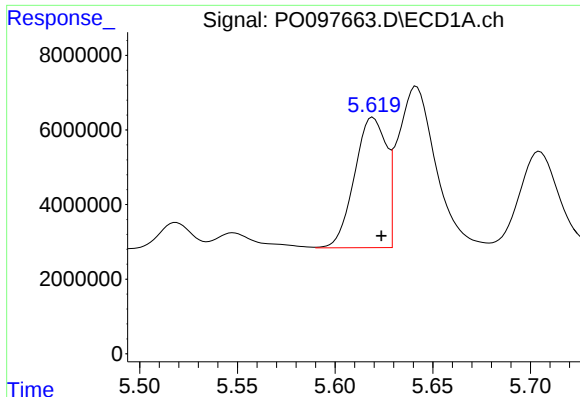
#2 Decachlorobiphenyl

R.T.: 10.287 min
Delta R.T.: -0.007 min
Response: 90790259
Conc: 49.47 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.015 min
Response: 33794210
Conc: 58.87 ng/ml m



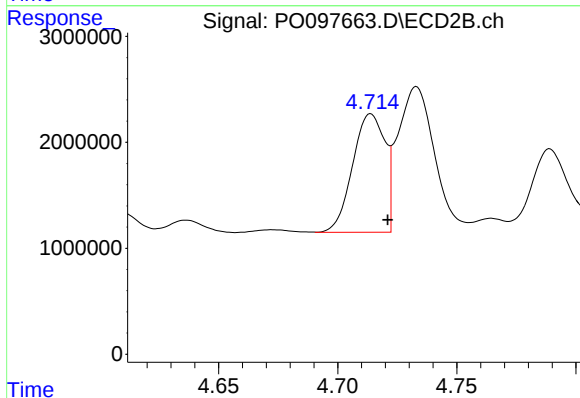
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: -0.004 min
Response: 39407124
Conc: 486.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

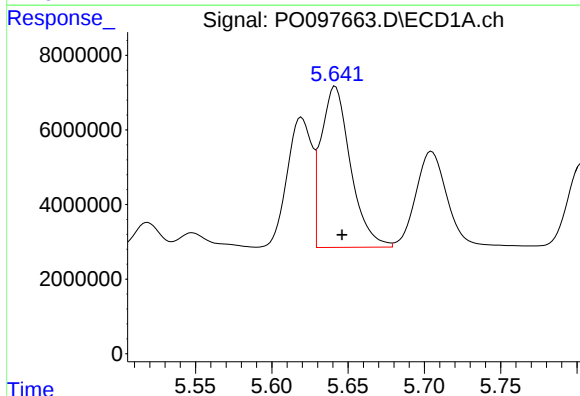
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2023
Supervised By :Ankita Jodhani 09/05/2023



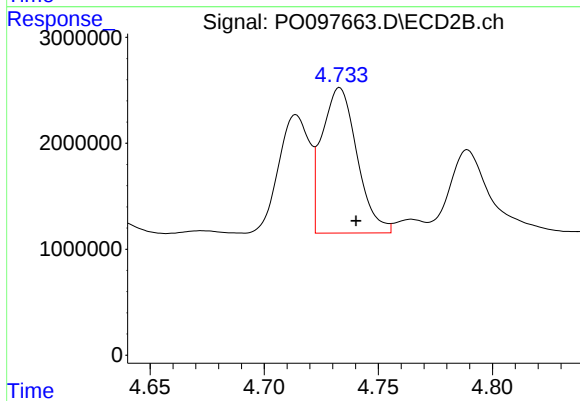
#16 AR-1242-1

R.T.: 4.714 min
Delta R.T.: -0.007 min
Response: 10553349
Conc: 547.08 ng/ml



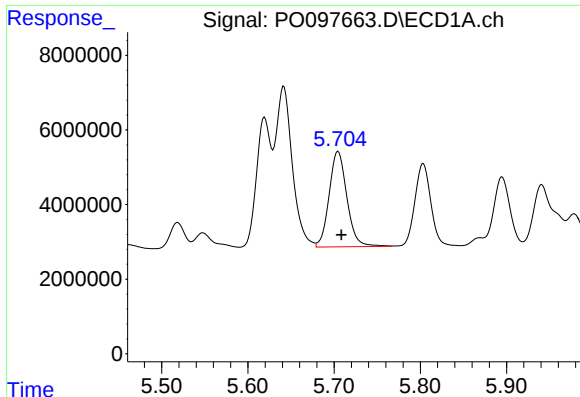
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 58005382
Conc: 464.46 ng/ml



#17 AR-1242-2

R.T.: 4.733 min
Delta R.T.: -0.007 min
Response: 14704452
Conc: 540.21 ng/ml



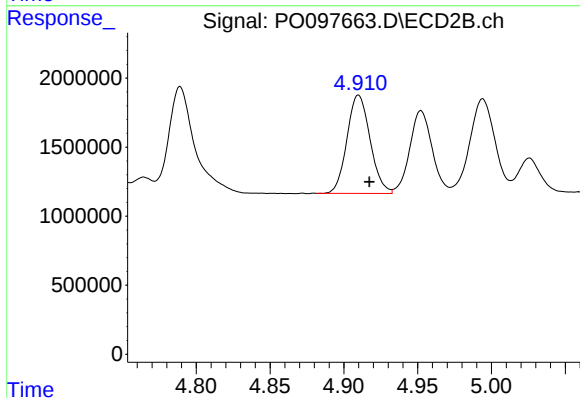
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: -0.004 min
Response: 36601458
Conc: 445.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

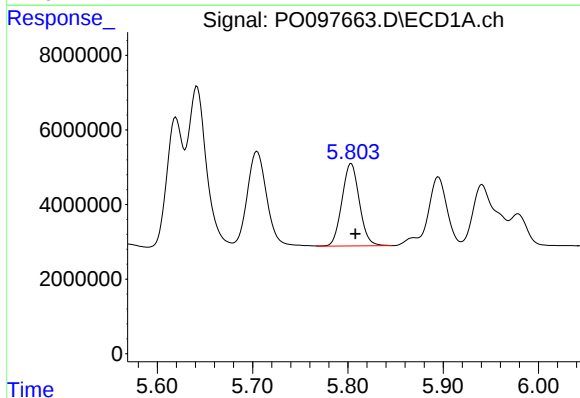
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2023
Supervised By :Ankita Jodhani 09/05/2023



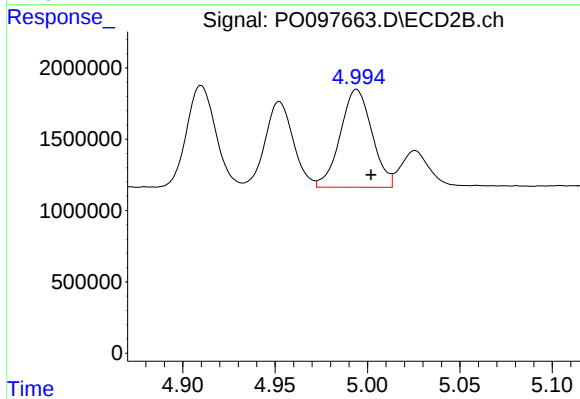
#18 AR-1242-3

R.T.: 4.910 min
Delta R.T.: -0.007 min
Response: 7763659
Conc: 541.00 ng/ml



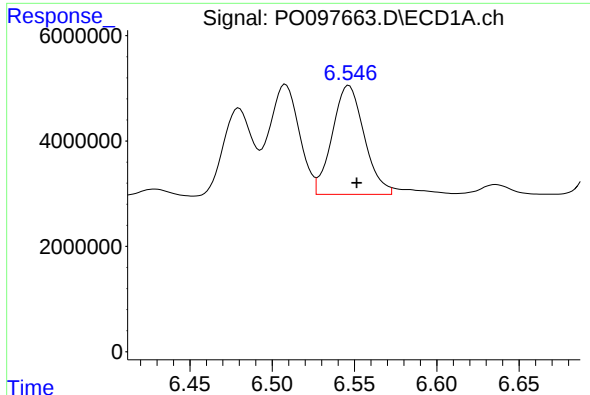
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: -0.004 min
Response: 28061010
Conc: 447.01 ng/ml



#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: -0.008 min
Response: 8211596
Conc: 518.46 ng/ml



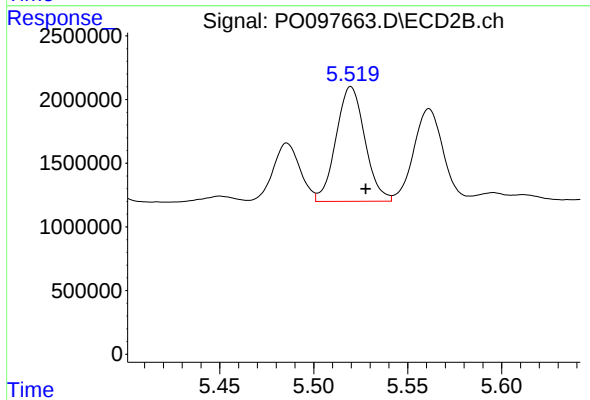
#20 AR-1242-5

R.T.: 6.546 min
Delta R.T.: -0.005 min
Response: 28031149
Conc: 445.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2023
Supervised By :Ankita Jodhani 09/05/2023



#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.008 min
Response: 9635032
Conc: 545.95 ng/ml m