

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090123\
 Data File : P0097648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2023 20:19
 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 00:13:57 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...	4.444	3.625	161.8E6	35530867	48.483	52.667
2) SA Decachlor...	10.291	8.664	94240393	33714745	51.347m	58.733m
Target Compounds						
16) L4 AR-1242-1	5.621	4.716	40366619	10595727	498.411	549.281
17) L4 AR-1242-2	5.644	4.735	59501080	14621745	476.439	537.176
18) L4 AR-1242-3	5.706	4.912	37444136	7765737	455.417	541.140
19) L4 AR-1242-4	5.805	4.996	28749674	8168451	457.982	515.736
20) L4 AR-1242-5	6.548	5.522	29900204	9807562	475.394m	555.725

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090123\
Data File : PO097648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2023 20:19
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

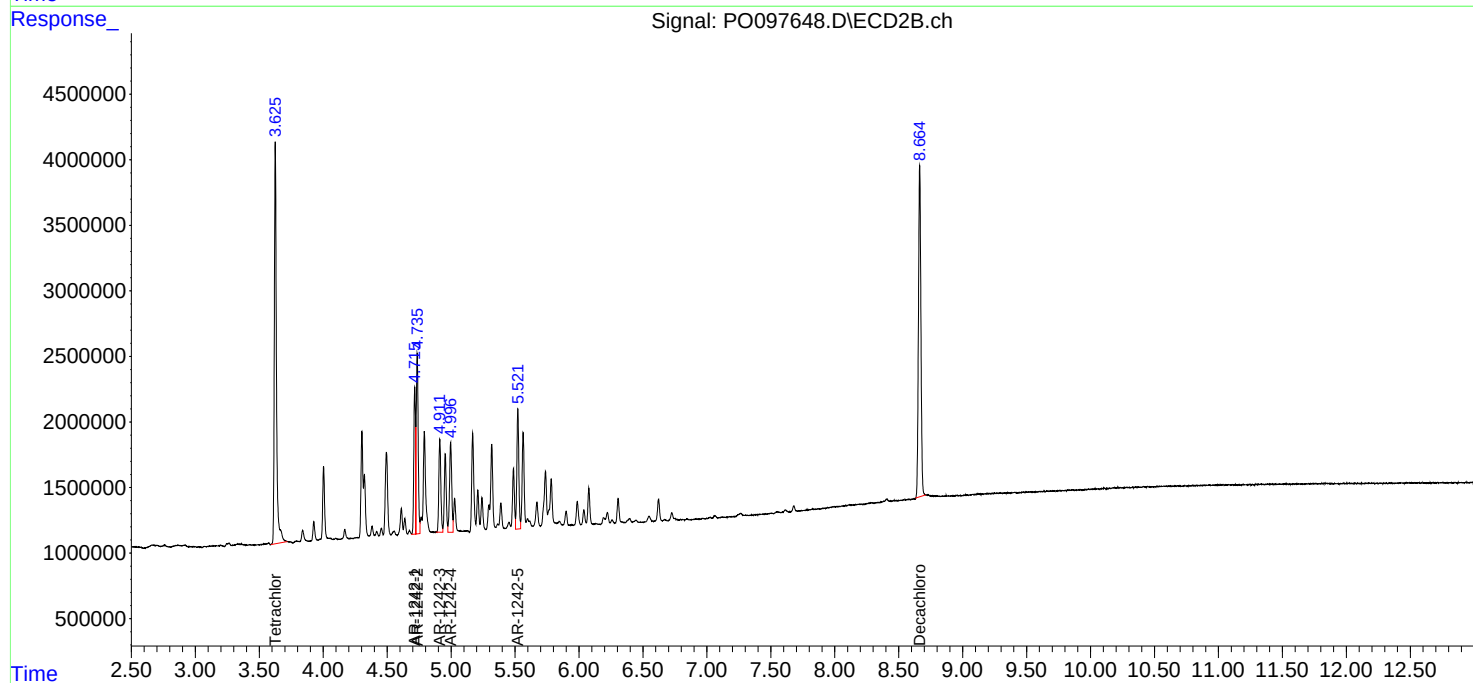
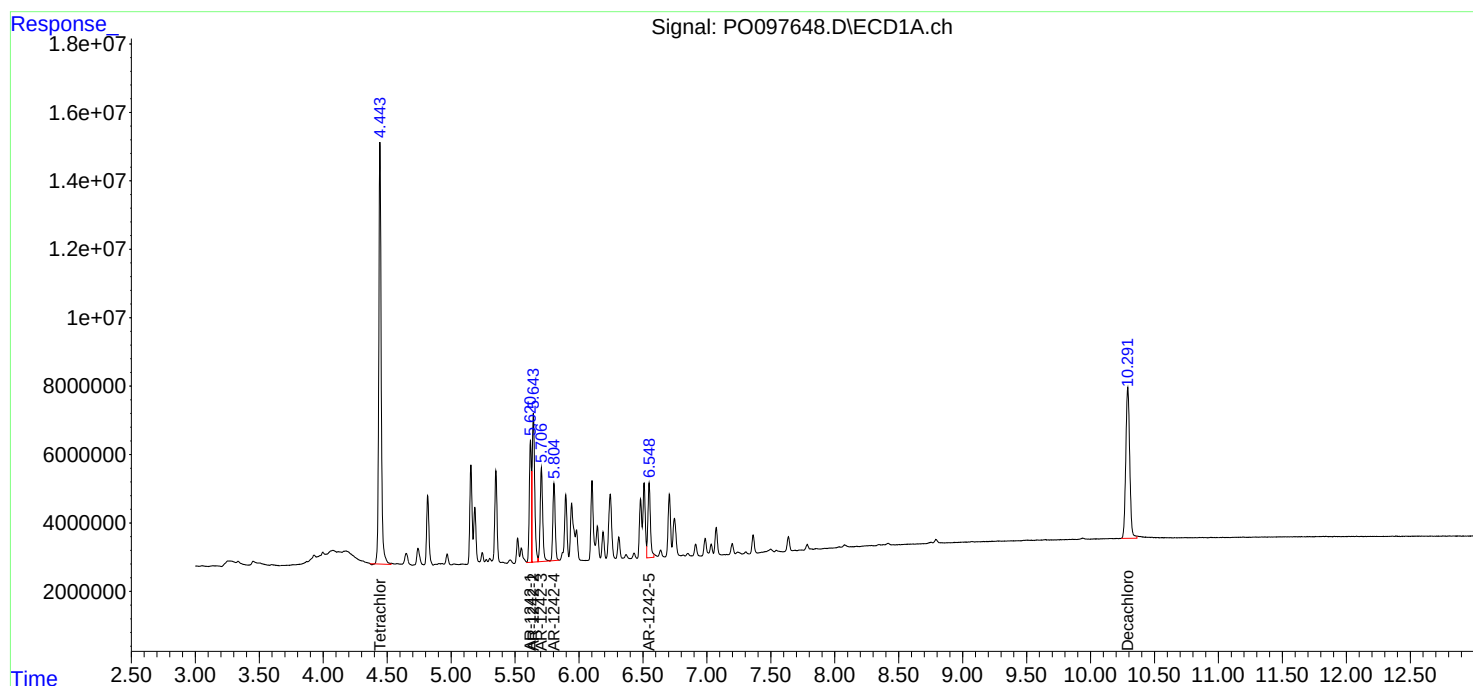
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

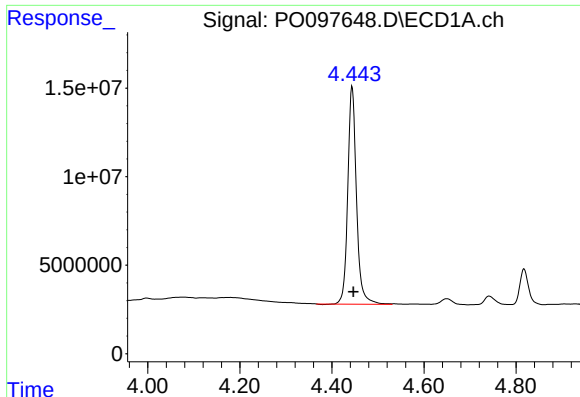
Manual Integrations
APPROVED

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 00:13:57 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





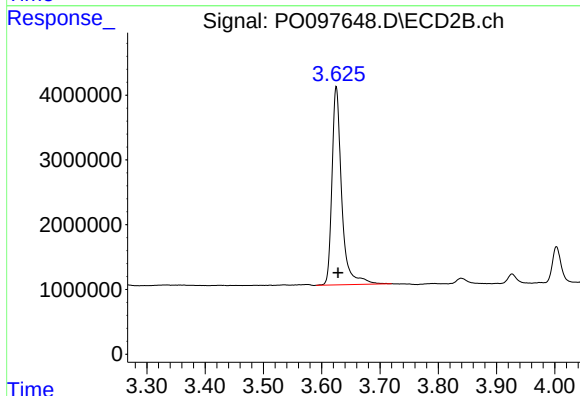
#1 Tetrachloro-m-xylene

R.T.: 4.444 min
Delta R.T.: -0.003 min
Response: 161817775
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

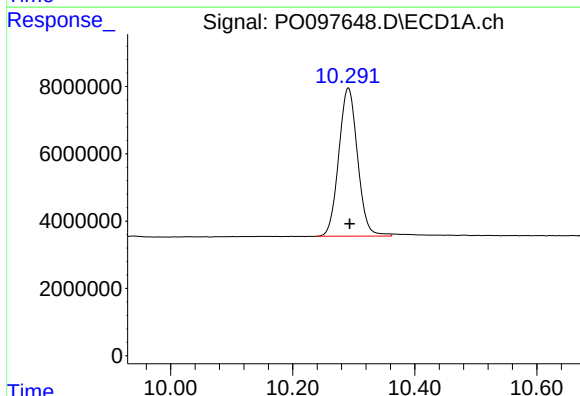
Manual Integrations
APPROVED

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



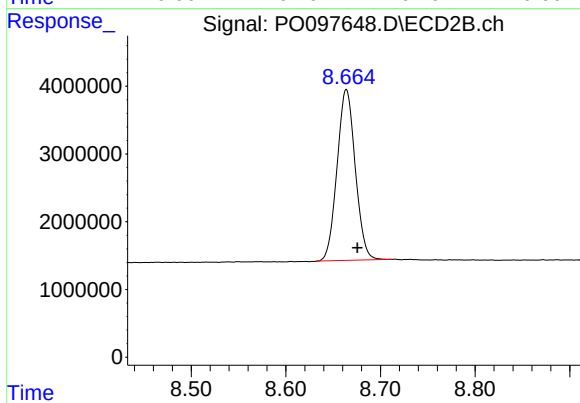
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.003 min
Response: 35530867
Conc: 52.67 ng/ml



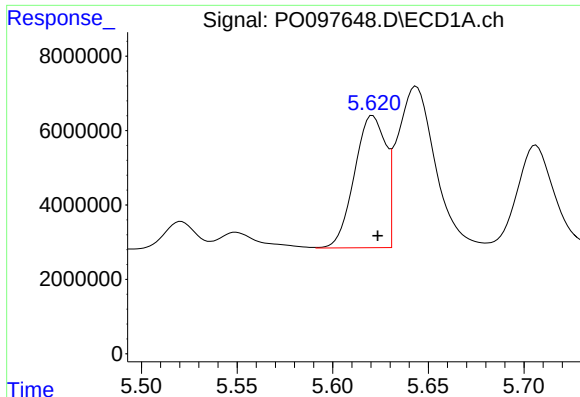
#2 Decachlorobiphenyl

R.T.: 10.291 min
Delta R.T.: -0.003 min
Response: 94240393
Conc: 51.35 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.664 min
Delta R.T.: -0.012 min
Response: 33714745
Conc: 58.73 ng/ml m



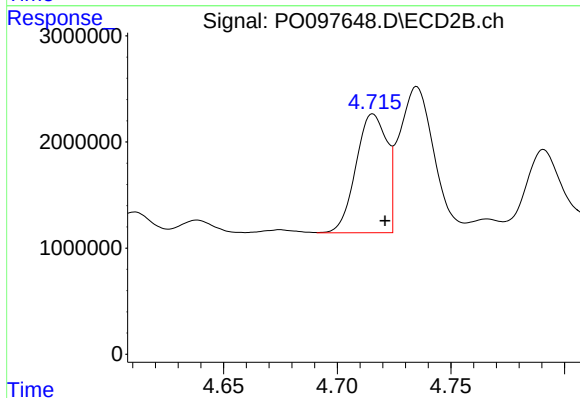
#16 AR-1242-1

R.T.: 5.621 min
Delta R.T.: -0.003 min
Response: 40366619
Conc: 498.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

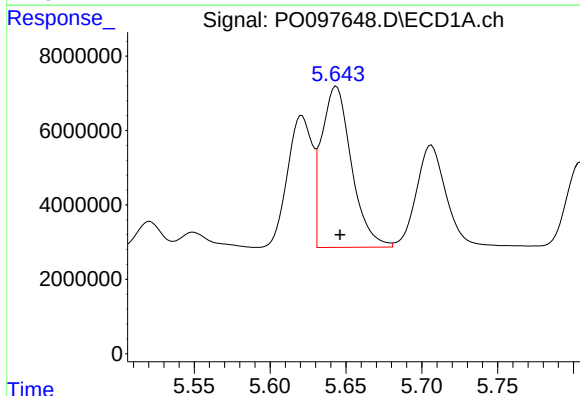
Manual Integrations
APPROVED

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



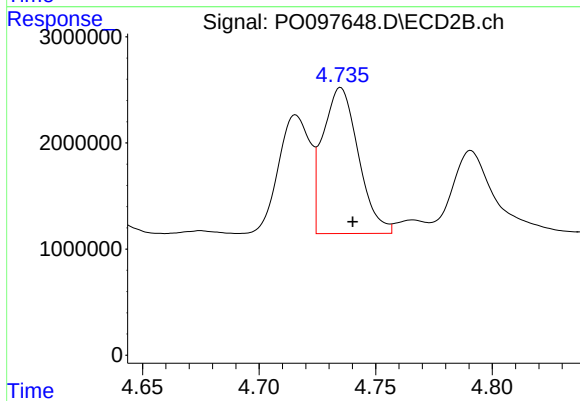
#16 AR-1242-1

R.T.: 4.716 min
Delta R.T.: -0.005 min
Response: 10595727
Conc: 549.28 ng/ml



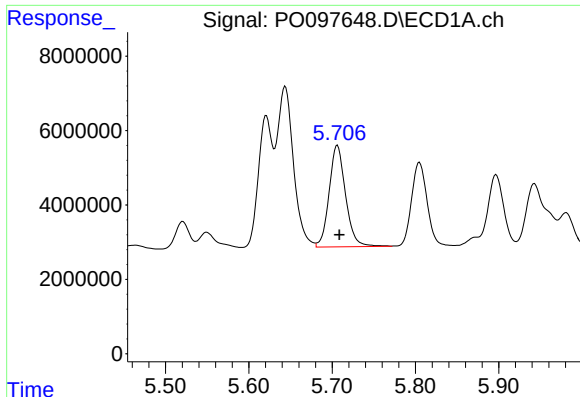
#17 AR-1242-2

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 59501080
Conc: 476.44 ng/ml



#17 AR-1242-2

R.T.: 4.735 min
Delta R.T.: -0.005 min
Response: 14621745
Conc: 537.18 ng/ml



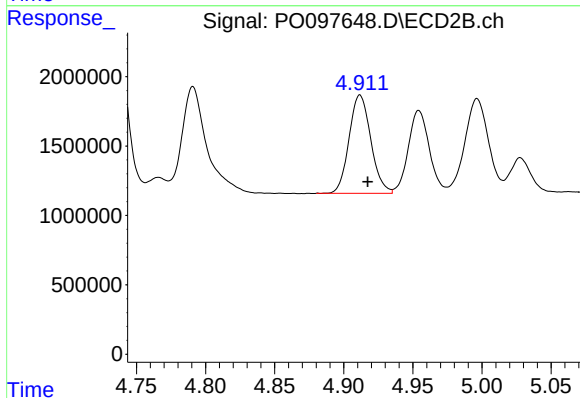
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 37444136
Conc: 455.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

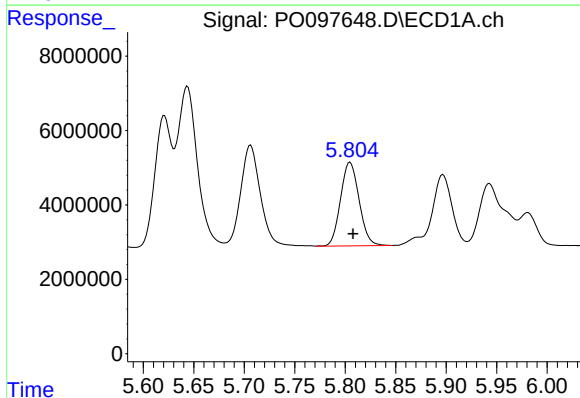
Manual Integrations
APPROVED

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



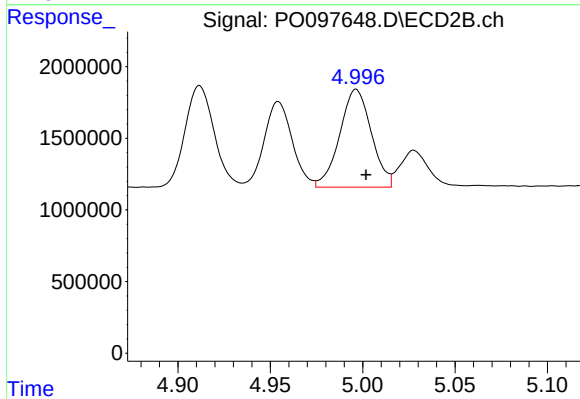
#18 AR-1242-3

R.T.: 4.912 min
Delta R.T.: -0.006 min
Response: 7765737
Conc: 541.14 ng/ml



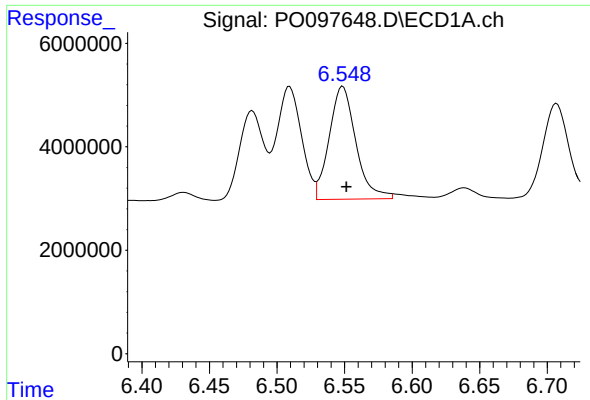
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.003 min
Response: 28749674
Conc: 457.98 ng/ml



#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: -0.005 min
Response: 8168451
Conc: 515.74 ng/ml



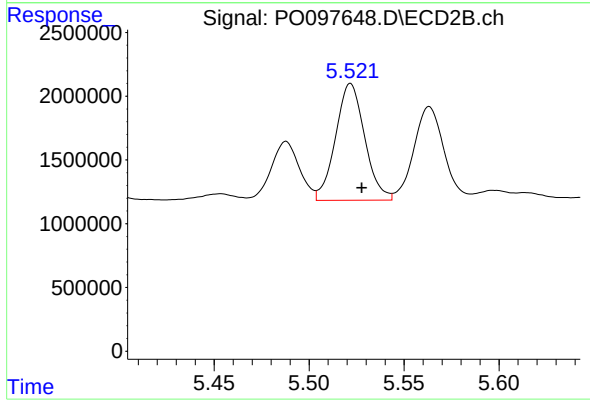
#20 AR-1242-5

R.T.: 6.548 min
Delta R.T.: -0.003 min
Response: 29900204
Conc: 475.39 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.: 5.522 min
Delta R.T.: -0.006 min
Response: 9807562
Conc: 555.73 ng/ml