

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091223\
 Data File : P0097964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2023 19:22
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/13/2023
 Supervised By :Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:17:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090623.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 07 02:56:18 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...	4.440	3.621	190.9E6	54249643	47.905	56.647
2) SA Decachlor...	10.284	8.653	99663115	48178931	53.340	56.390
Target Compounds						
16) L4 AR-1242-1	5.617	4.710	46370742	15672930	497.850	558.488
17) L4 AR-1242-2	5.640	4.729	68201231	22036142	486.115	555.226
18) L4 AR-1242-3	5.703	4.906	42543409	11990715	491.572	567.420
19) L4 AR-1242-4	5.801	4.990	33335864	12789897	491.528	558.059
20) L4 AR-1242-5	6.545	5.515	33926254	14331192	482.130	550.115m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091223\
Data File : PO097964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2023 19:22
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

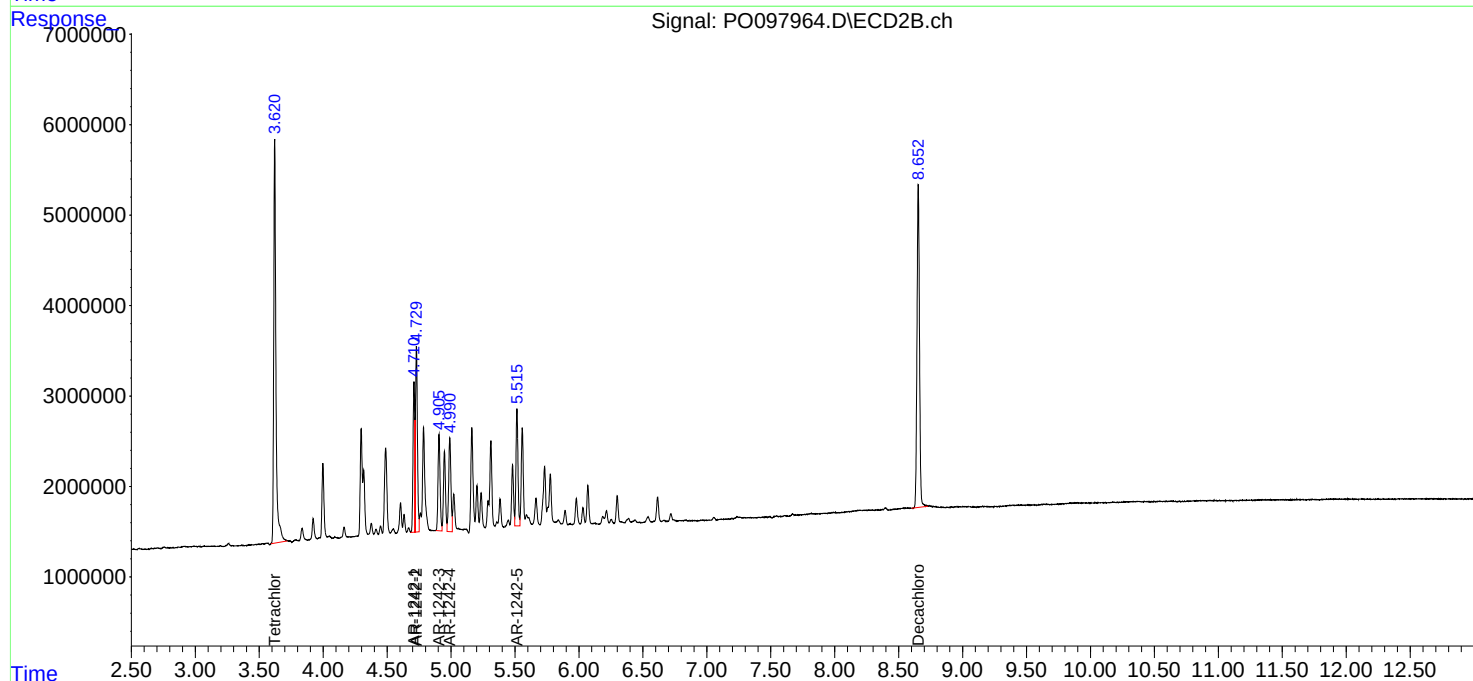
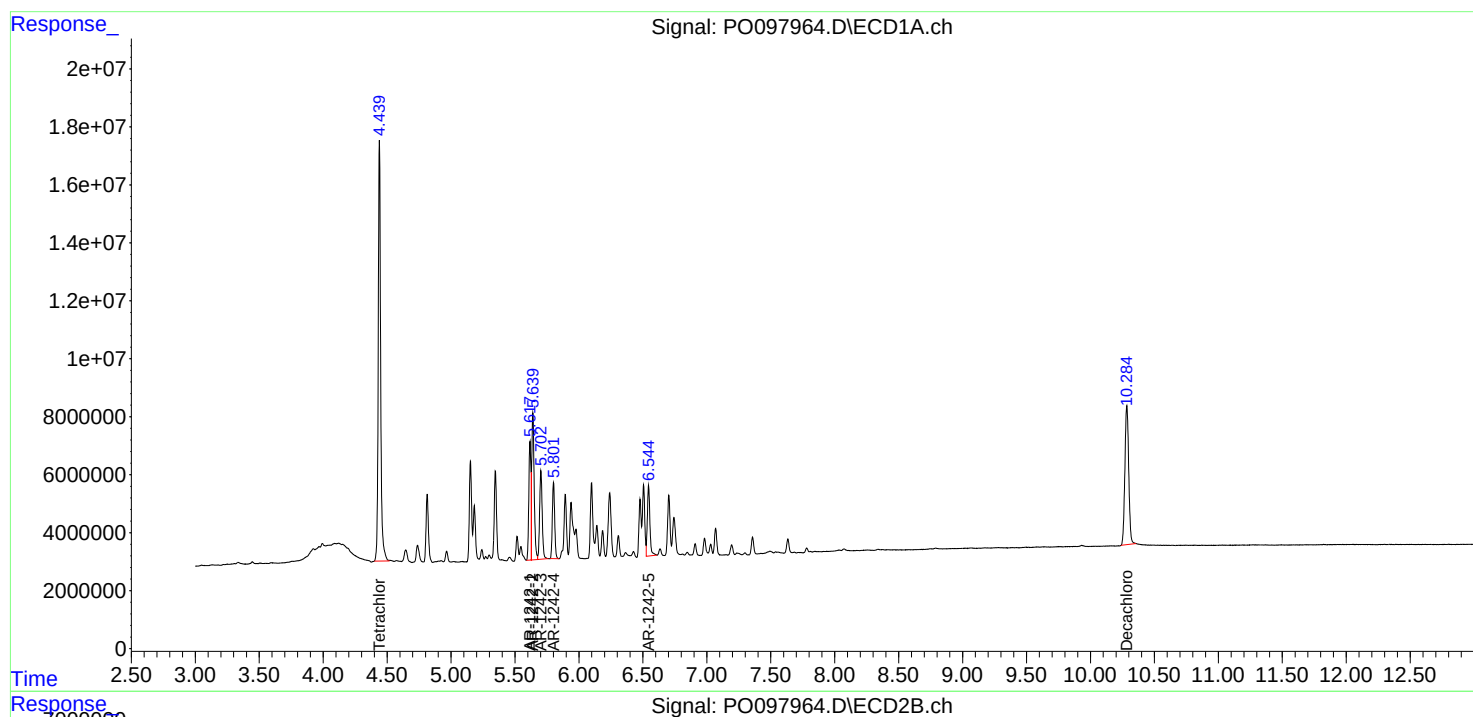
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

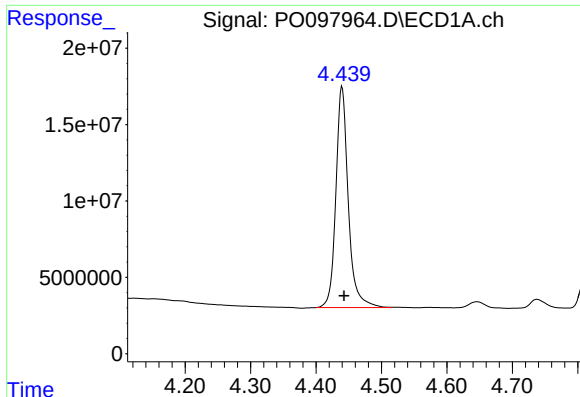
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:17:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090623.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 07 02:56:18 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





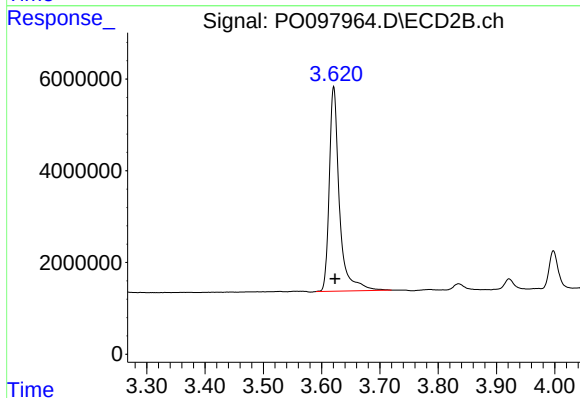
#1 Tetrachloro-m-xylene

R.T.: 4.440 min
Delta R.T.: -0.003 min
Response: 190858605
Conc: 47.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

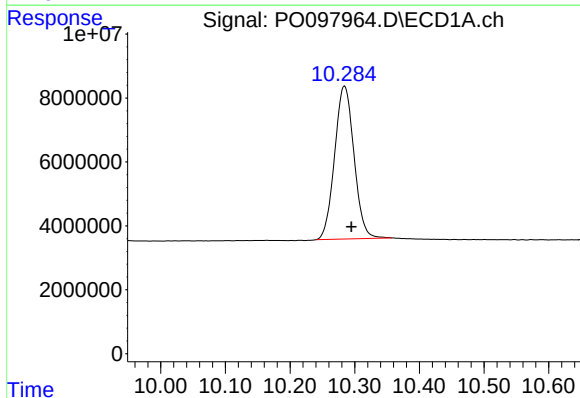
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



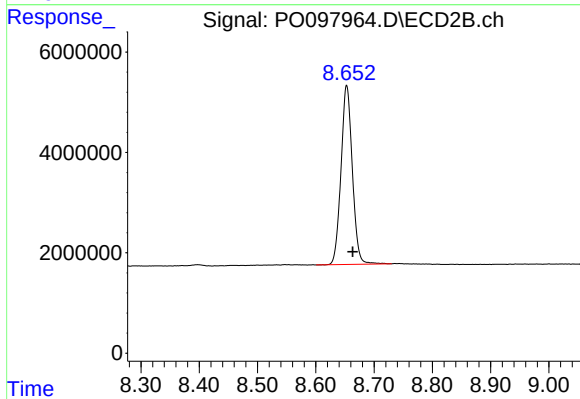
#1 Tetrachloro-m-xylene

R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 54249643
Conc: 56.65 ng/ml



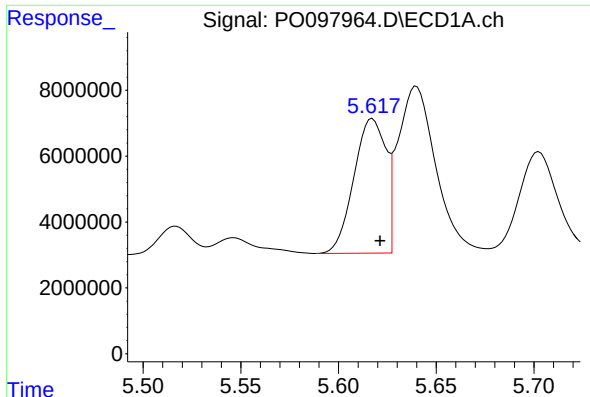
#2 Decachlorobiphenyl

R.T.: 10.284 min
Delta R.T.: -0.011 min
Response: 99663115
Conc: 53.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.653 min
Delta R.T.: -0.011 min
Response: 48178931
Conc: 56.39 ng/ml



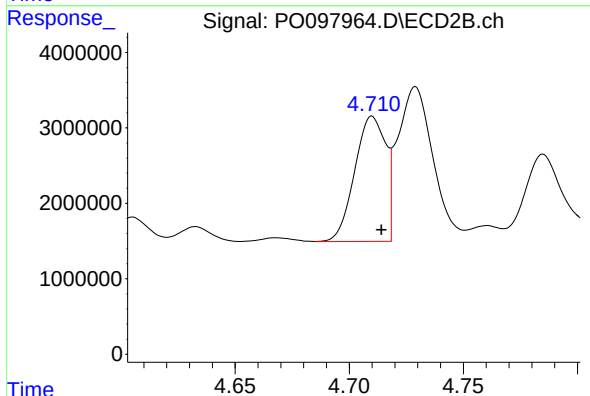
#16 AR-1242-1

R.T.: 5.617 min
Delta R.T.: -0.004 min
Response: 46370742
Conc: 497.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

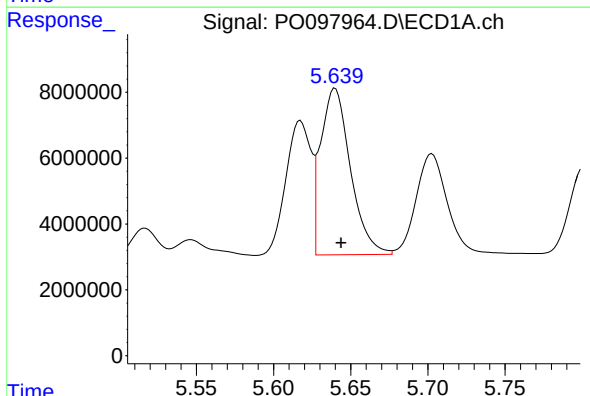
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



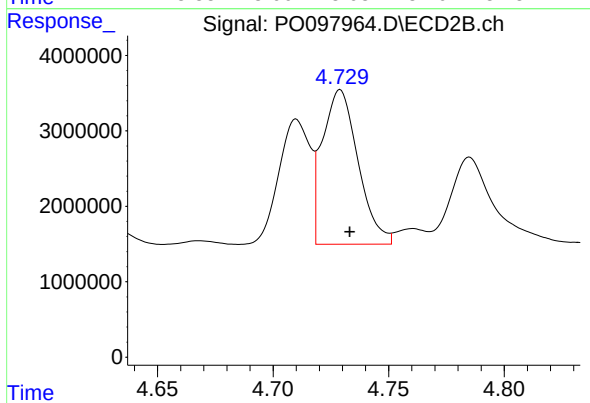
#16 AR-1242-1

R.T.: 4.710 min
Delta R.T.: -0.004 min
Response: 15672930
Conc: 558.49 ng/ml



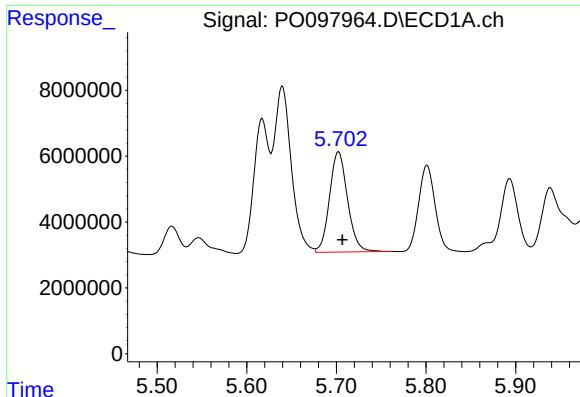
#17 AR-1242-2

R.T.: 5.640 min
Delta R.T.: -0.004 min
Response: 68201231
Conc: 486.11 ng/ml



#17 AR-1242-2

R.T.: 4.729 min
Delta R.T.: -0.004 min
Response: 22036142
Conc: 555.23 ng/ml



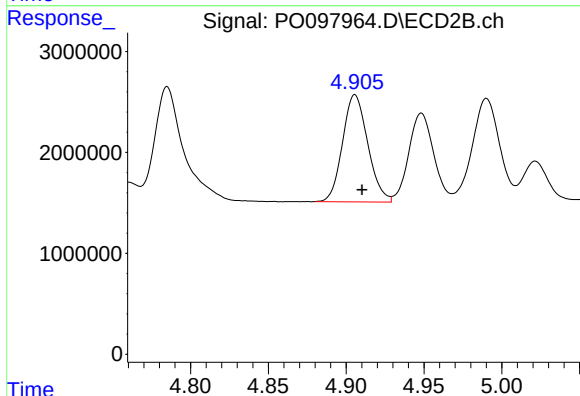
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: -0.004 min
Response: 42543409
Conc: 491.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

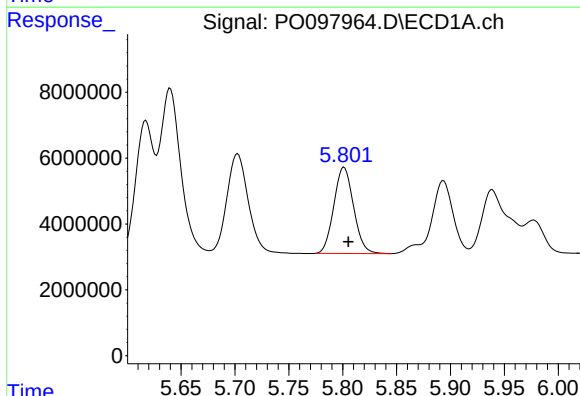
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



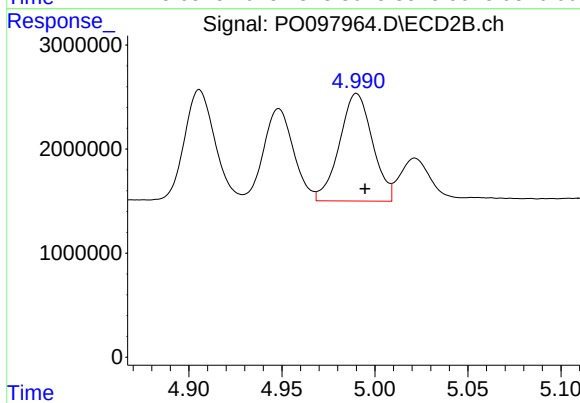
#18 AR-1242-3

R.T.: 4.906 min
Delta R.T.: -0.005 min
Response: 11990715
Conc: 567.42 ng/ml



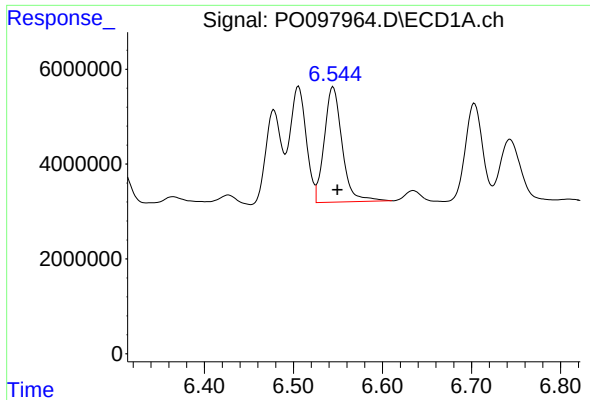
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: -0.004 min
Response: 33335864
Conc: 491.53 ng/ml



#19 AR-1242-4

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 12789897
Conc: 558.06 ng/ml



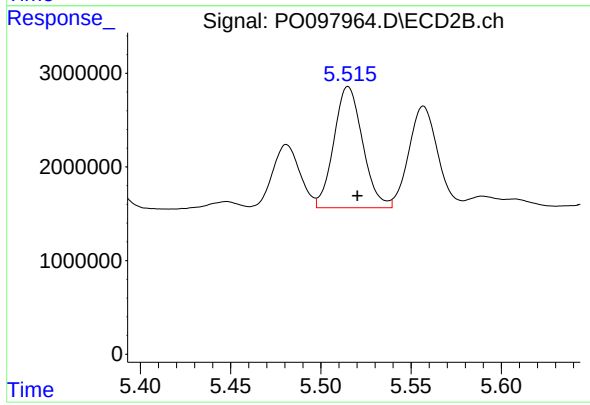
#20 AR-1242-5

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 33926254
Conc: 482.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/13/2023
Supervised By :Ankita Jodhani 09/13/2023



#20 AR-1242-5

R.T.: 5.515 min
Delta R.T.: -0.006 min
Response: 14331192
Conc: 550.12 ng/ml m