

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 16:29
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/27/2024
 Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 20:27:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.704	3.700	467.0E6	263.0E6	53.673	51.887
2) SA Decachlor...	8.768	8.716	298.0E6	179.4E6	40.805	46.298
Target Compounds						
16) L4 AR-1242-1	4.799	4.785	123.3E6	71314453	479.298m	525.267m
17) L4 AR-1242-2	4.818	4.805	168.5E6	93720667	488.240m	505.346m
18) L4 AR-1242-3	4.874	4.981	124.6E6	53649940	516.553m	509.098
19) L4 AR-1242-4	4.995	5.065	99361295	54950133	520.996m	511.980
20) L4 AR-1242-5	5.650	5.588	110.4E6	69018214	531.488	546.030

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 16:29
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

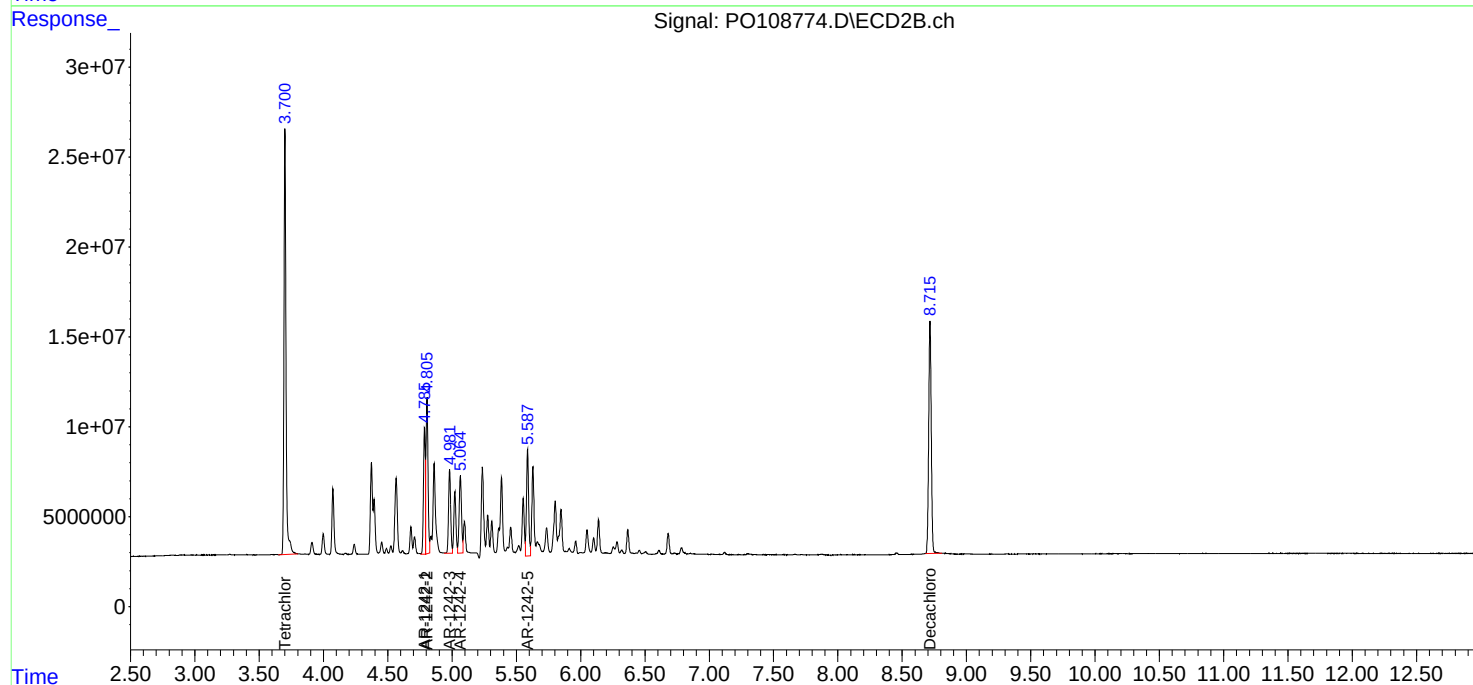
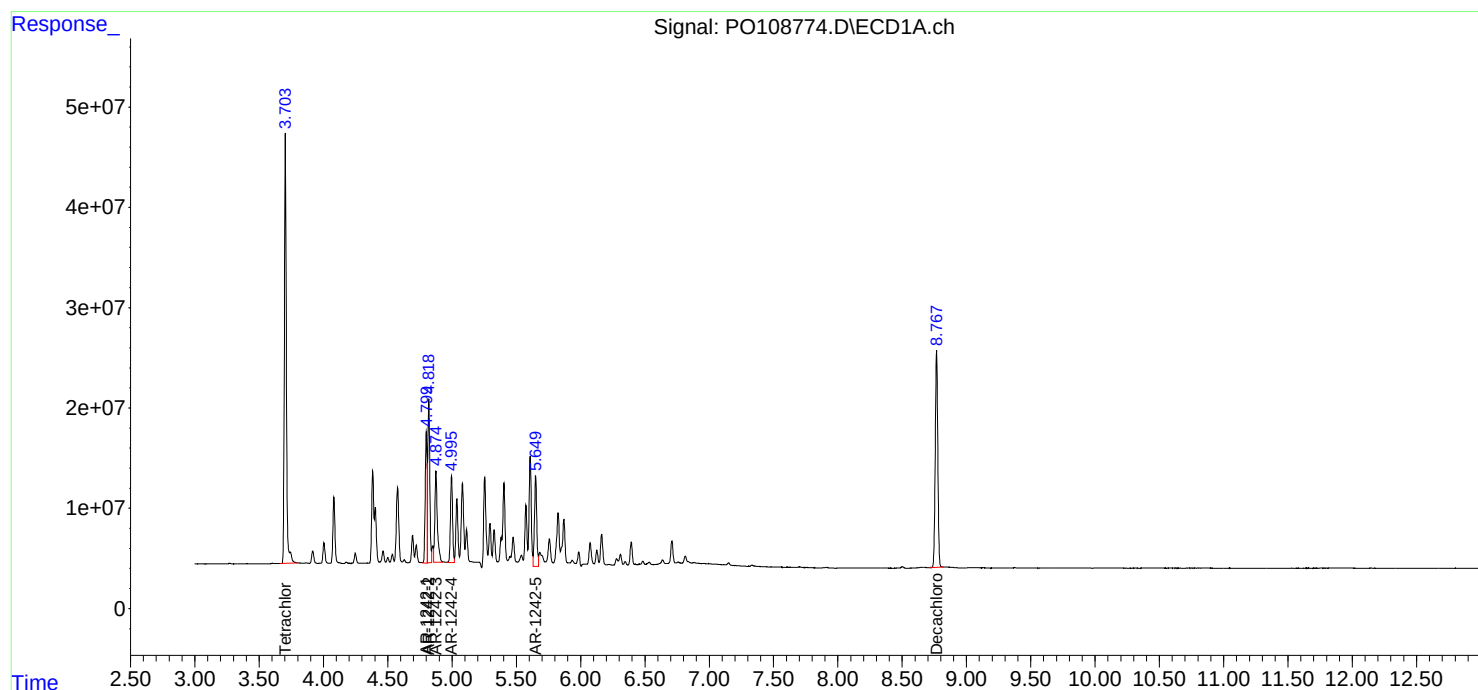
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

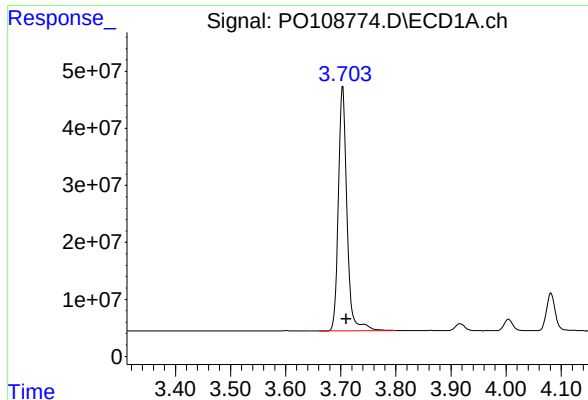
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 20:27:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 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





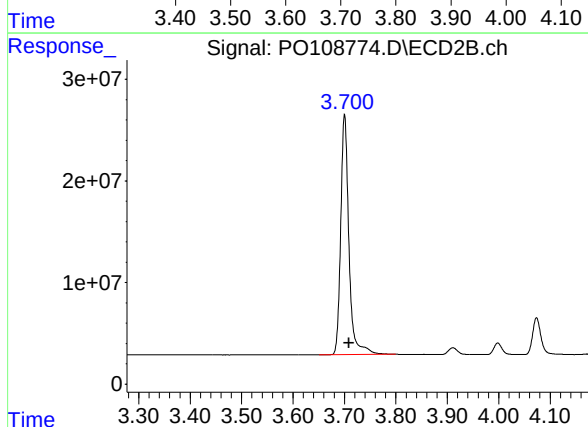
#1 Tetrachloro-m-xylene

R.T.: 3.704 min
Delta R.T.: -0.006 min
Response: 466965188
Conc: 53.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

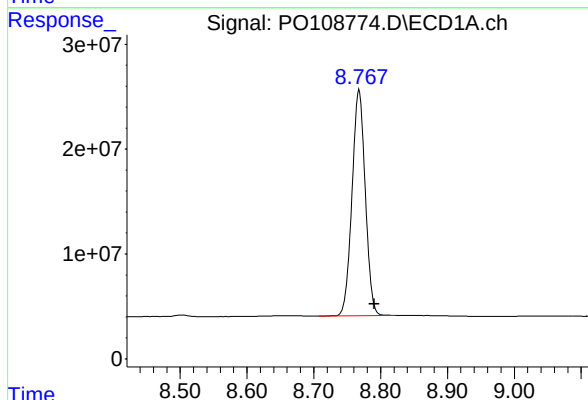
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



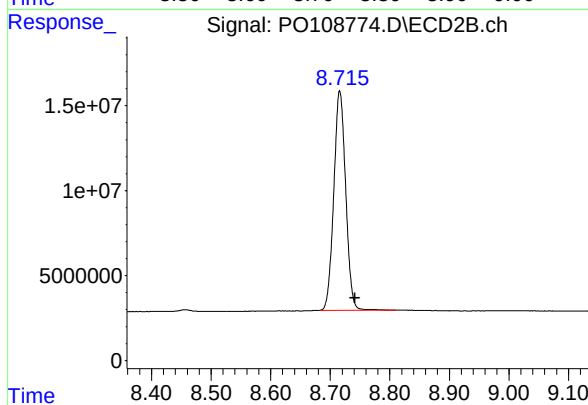
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 263036841
Conc: 51.89 ng/ml



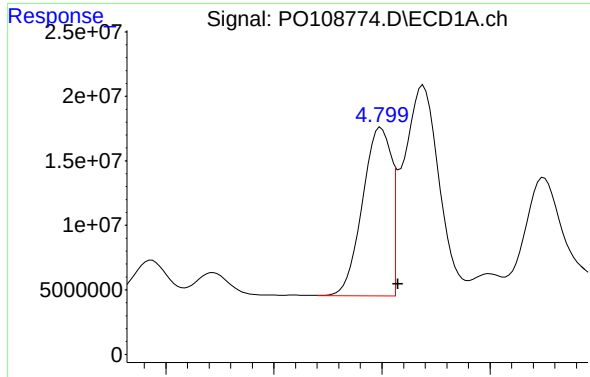
#2 Decachlorobiphenyl

R.T.: 8.768 min
Delta R.T.: -0.023 min
Response: 298040200
Conc: 40.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.716 min
Delta R.T.: -0.025 min
Response: 179400391
Conc: 46.30 ng/ml



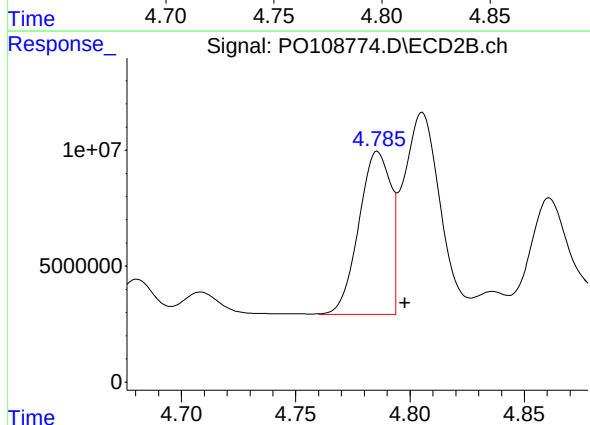
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: -0.009 min
Response: 123335309
Conc: 479.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

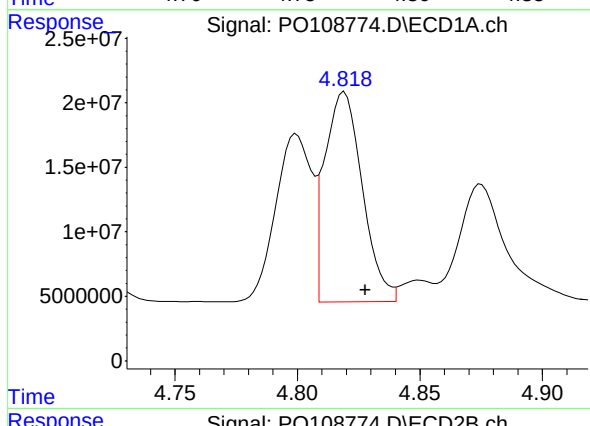
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



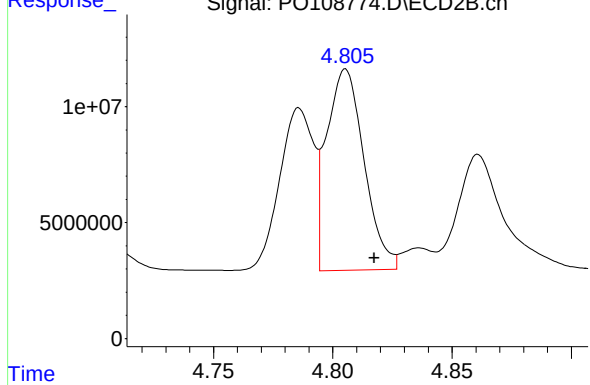
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 71314453
Conc: 525.27 ng/ml



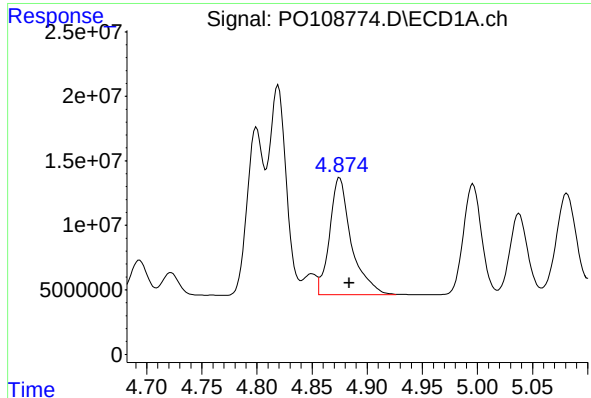
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: -0.009 min
Response: 168521702
Conc: 488.24 ng/ml



#17 AR-1242-2

R.T.: 4.805 min
Delta R.T.: -0.012 min
Response: 93720667
Conc: 505.35 ng/ml



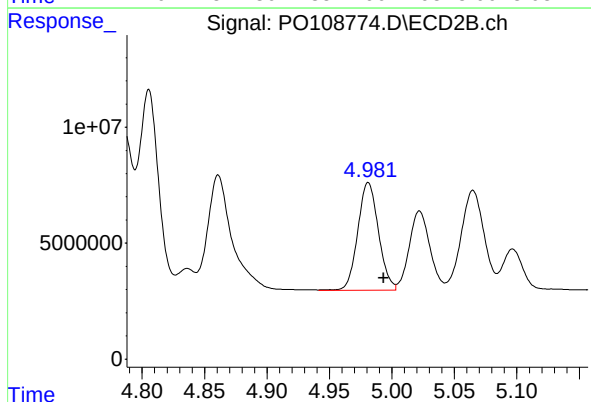
#18 AR-1242-3

R.T.: 4.874 min
Delta R.T.: -0.009 min
Response: 124598652
Conc: 516.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

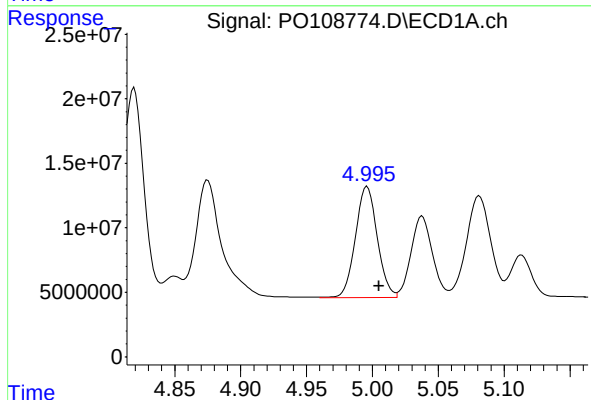
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



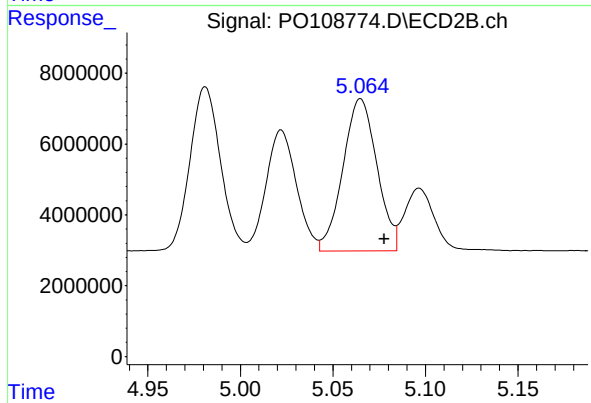
#18 AR-1242-3

R.T.: 4.981 min
Delta R.T.: -0.012 min
Response: 53649940
Conc: 509.10 ng/ml



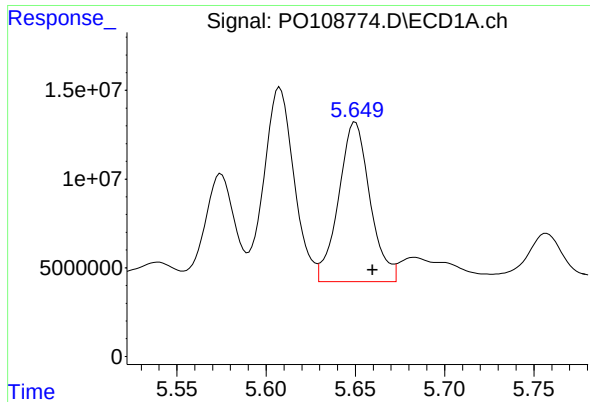
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: -0.010 min
Response: 99361295
Conc: 521.00 ng/ml m



#19 AR-1242-4

R.T.: 5.065 min
Delta R.T.: -0.013 min
Response: 54950133
Conc: 511.98 ng/ml



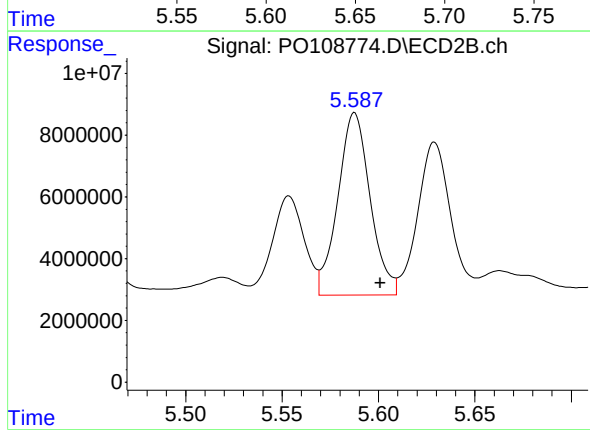
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.010 min
Response: 110374472
Conc: 531.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/27/2024
Supervised By :Ankita Jodhani 12/27/2024



#20 AR-1242-5

R.T.: 5.588 min
Delta R.T.: -0.013 min
Response: 69018214
Conc: 546.03 ng/ml