

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122624\
 Data File : P0108775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 16:47
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

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 20:28:12 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...	3.703	3.700	472.7E6	264.6E6	54.327	52.190
2) SA Decachlor...	8.767	8.718	315.5E6	185.8E6	43.194	47.961
Target Compounds						
21) L5 AR-1248-1	4.799	4.785	102.2E6	55603572	510.437	528.959m
22) L5 AR-1248-2	5.038	5.022	134.2E6	73264998	484.328	490.633
23) L5 AR-1248-3	5.253	5.065	174.6E6	80661093	511.989	509.187
24) L5 AR-1248-4	5.608	5.236	244.7E6	96624351	513.454	529.302
25) L5 AR-1248-5	5.651	5.630	173.5E6	91808370	512.501	522.816

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122624\
Data File : PO108775.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 16:47
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

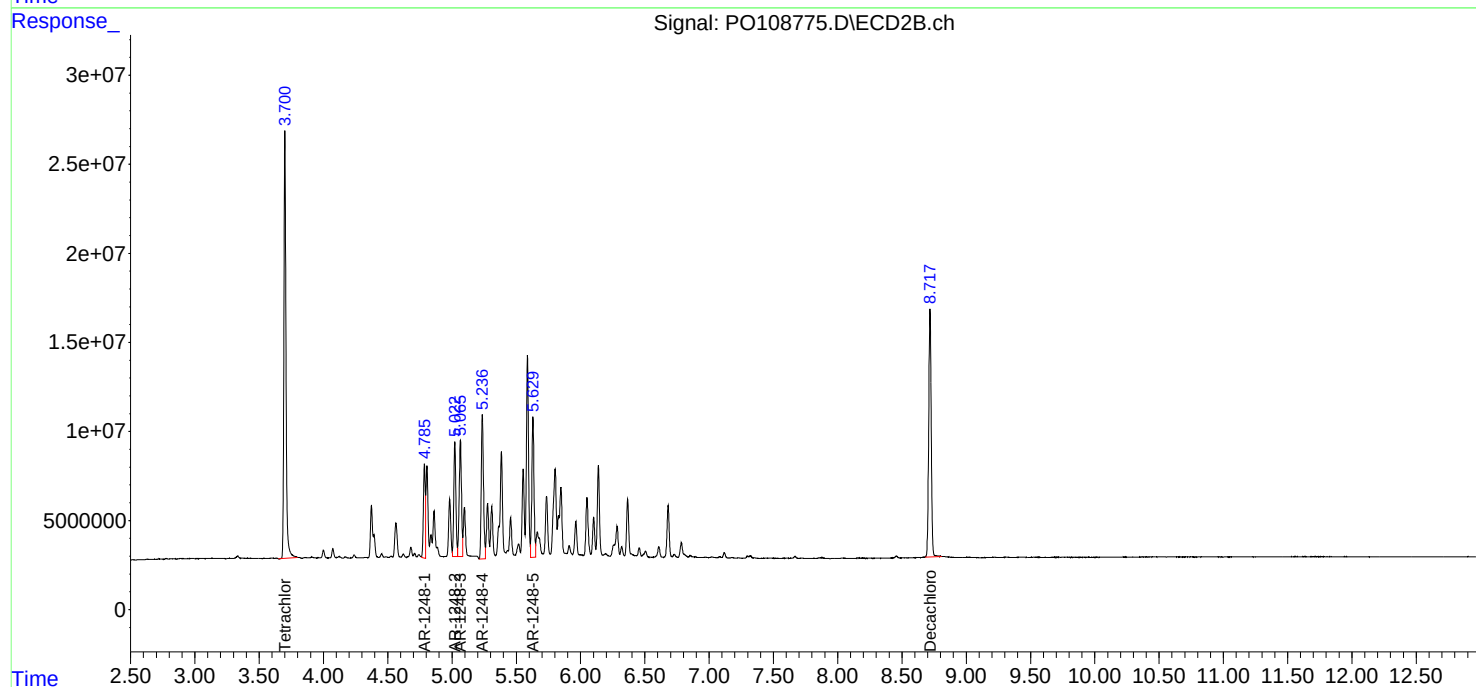
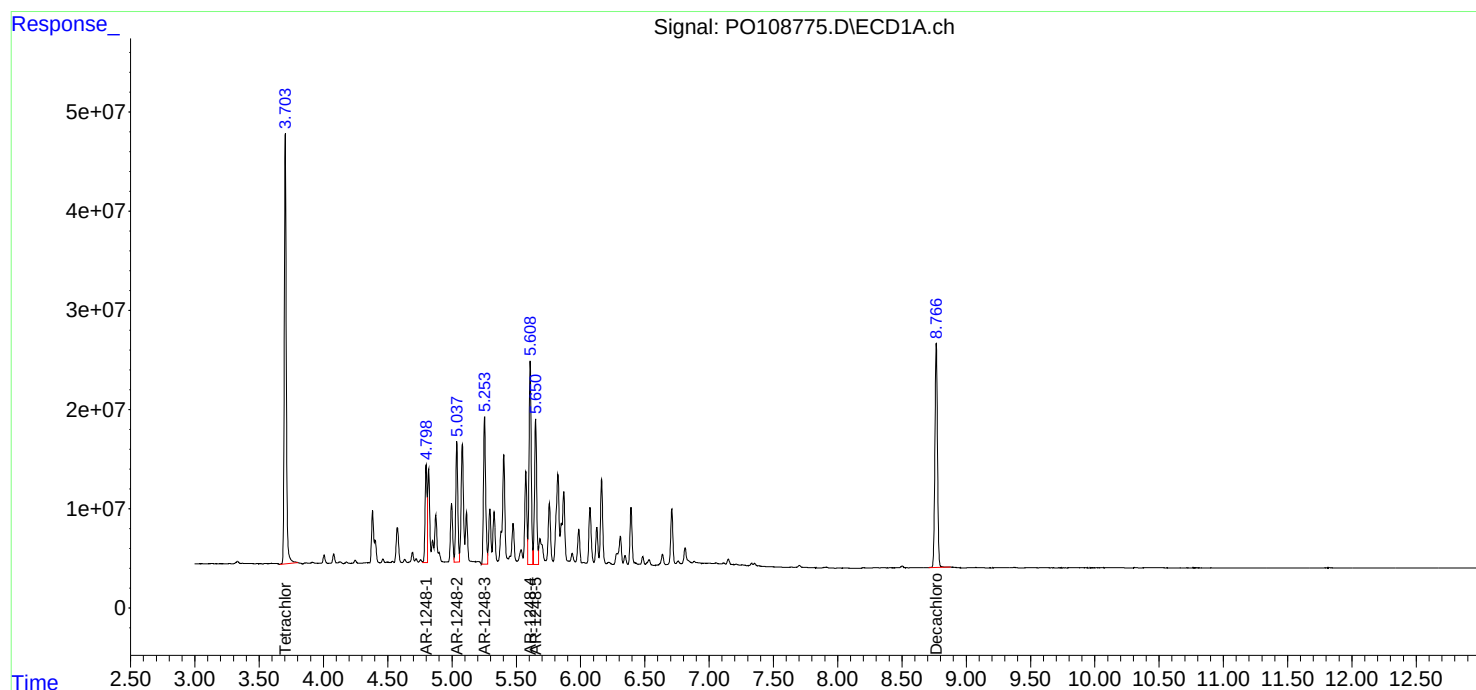
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

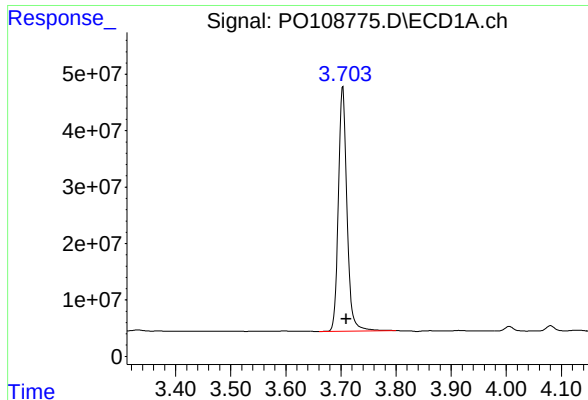
Manual Integrations
APPROVED

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 20:28:12 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





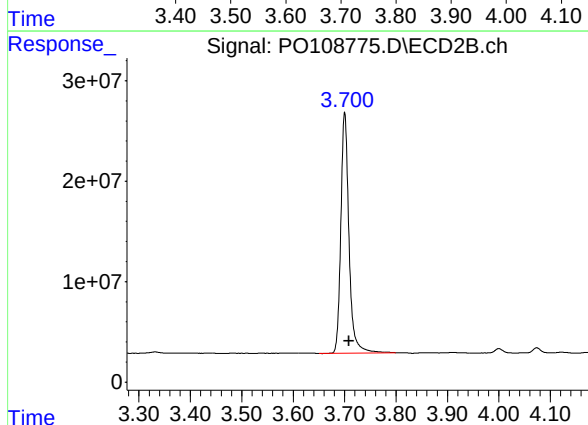
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.007 min
Response: 472651446
Conc: 54.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

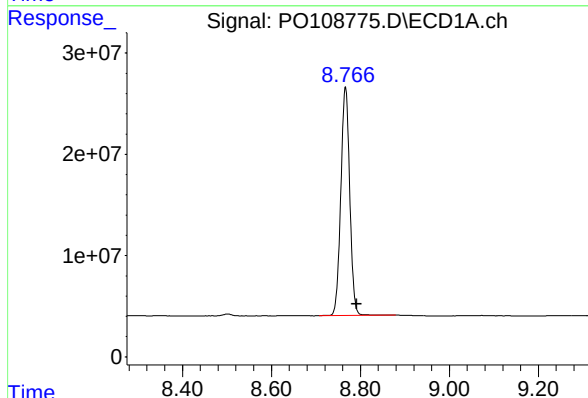
Manual Integrations
APPROVED

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



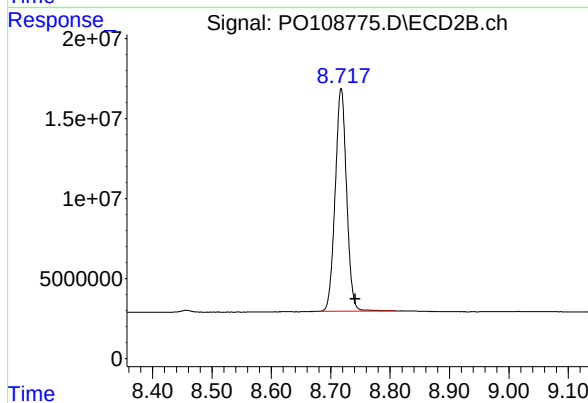
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.008 min
Response: 264570161
Conc: 52.19 ng/ml



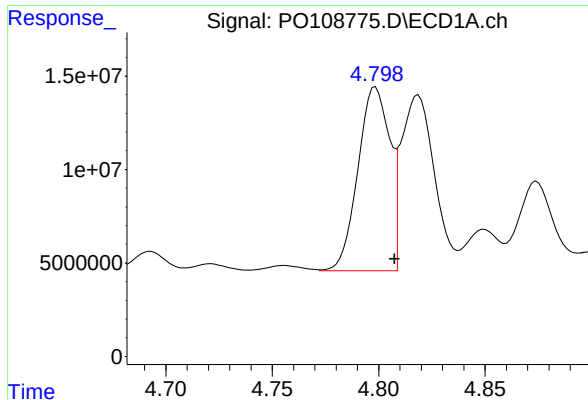
#2 Decachlorobiphenyl

R.T.: 8.767 min
Delta R.T.: -0.024 min
Response: 315491475
Conc: 43.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.718 min
Delta R.T.: -0.024 min
Response: 185843896
Conc: 47.96 ng/ml



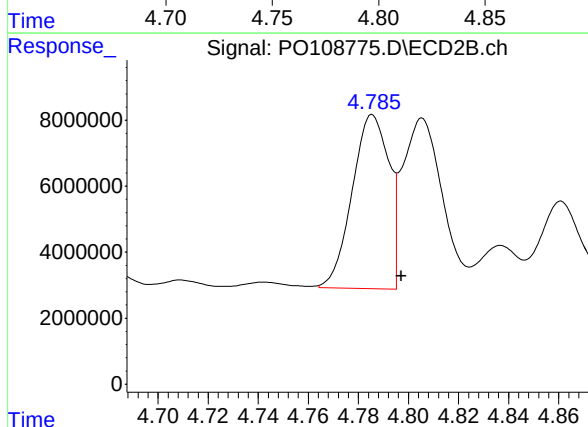
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: -0.009 min
Response: 102226822
Conc: 510.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

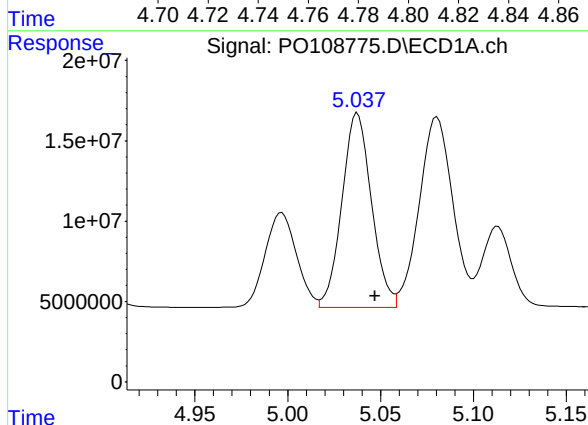
Manual Integrations
APPROVED

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



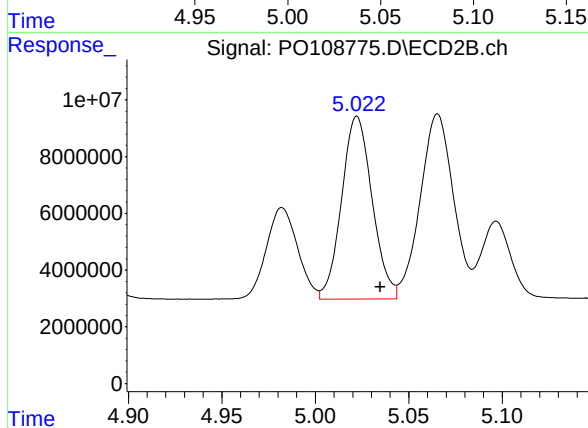
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 55603572
Conc: 528.96 ng/ml



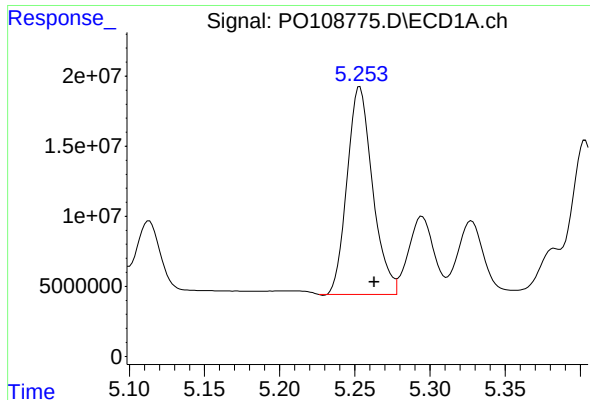
#22 AR-1248-2

R.T.: 5.038 min
Delta R.T.: -0.009 min
Response: 134248576
Conc: 484.33 ng/ml



#22 AR-1248-2

R.T.: 5.022 min
Delta R.T.: -0.012 min
Response: 73264998
Conc: 490.63 ng/ml



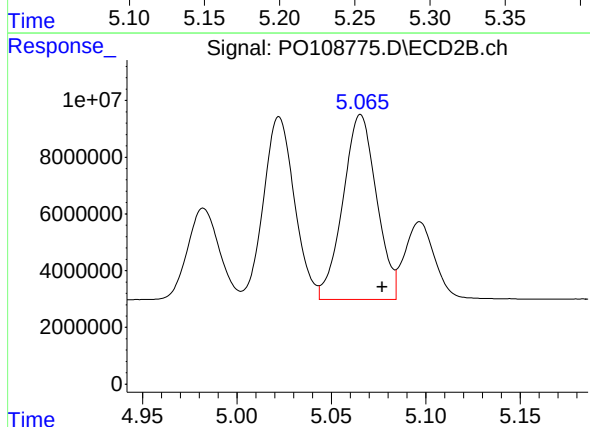
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: -0.010 min
Response: 174588113
Conc: 511.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

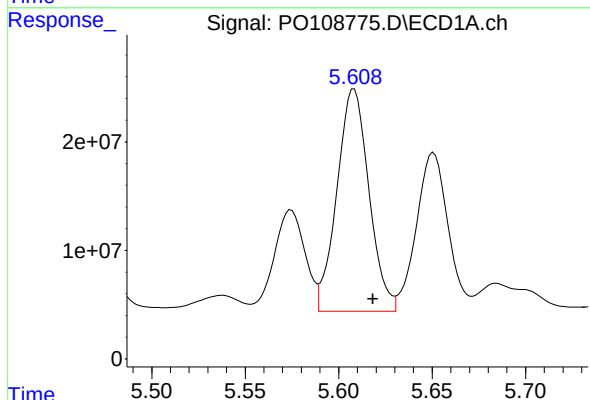
Manual Integrations
APPROVED

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



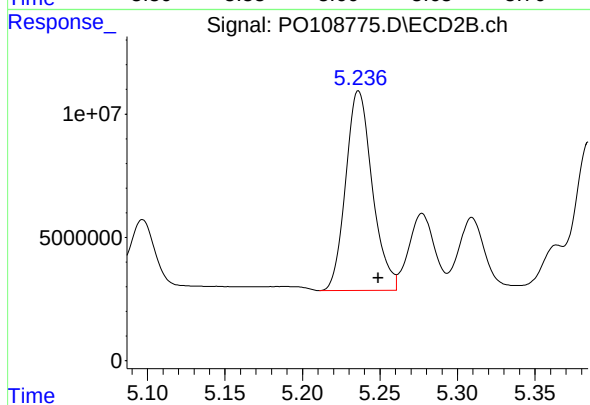
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: -0.012 min
Response: 80661093
Conc: 509.19 ng/ml



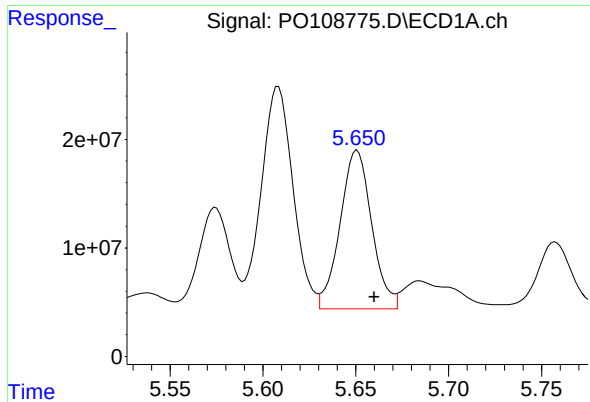
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 244675043
Conc: 513.45 ng/ml



#24 AR-1248-4

R.T.: 5.236 min
Delta R.T.: -0.013 min
Response: 96624351
Conc: 529.30 ng/ml



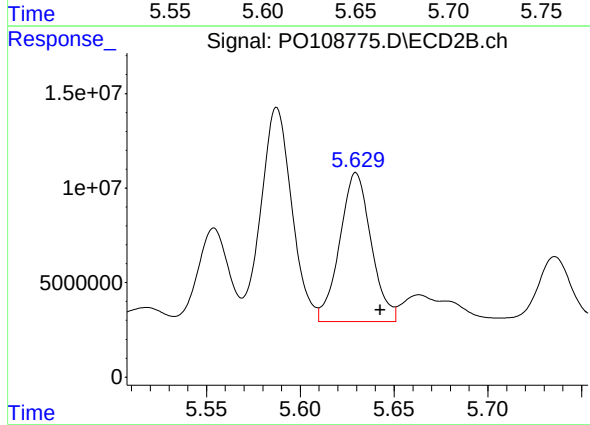
#25 AR-1248-5

R.T.: 5.651 min
Delta R.T.: -0.009 min
Response: 173538391
Conc: 512.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.630 min
Delta R.T.: -0.013 min
Response: 91808370
Conc: 522.82 ng/ml