

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072224\
 Data File : P0104879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2024 10:41
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2024
 Supervised By :Ankita Jodhani 07/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 11:33:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.427	3.541	455.3E6	165.7E6	50.847	50.780
2) SA Decachlor...	10.213	8.436	297.6E6	93672758	48.525	44.668
Target Compounds						
16) L4 AR-1242-1	5.596	4.597	118.9E6	45938250	501.840m	515.184
17) L4 AR-1242-2	5.619	4.615	172.4E6	63244228	528.337m	520.692
18) L4 AR-1242-3	5.681	4.787	102.8E6	34204457	500.529m	523.341
19) L4 AR-1242-4	5.781	4.869	85839788	34422017	501.747m	520.683
20) L4 AR-1242-5	6.523	5.382	86145296	42262925	479.837	505.929

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072224\
Data File : PO104879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2024 10:41
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

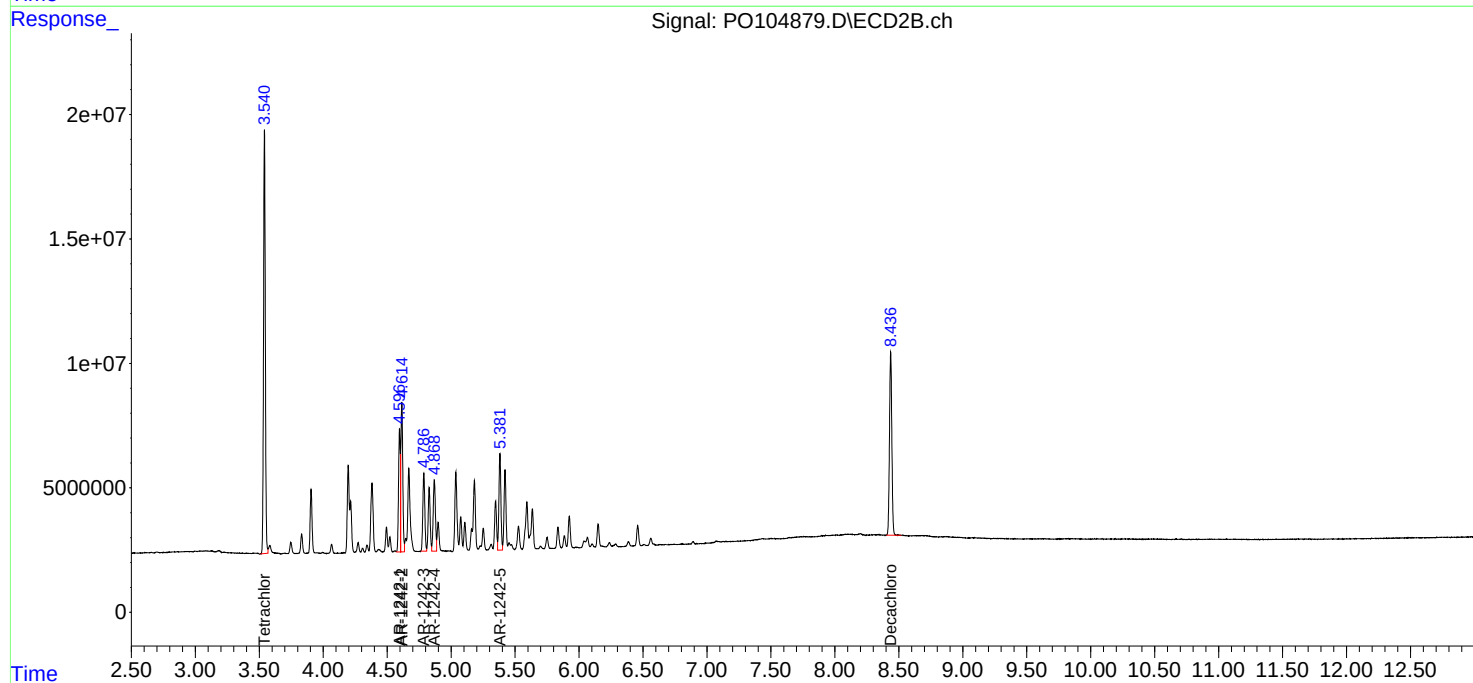
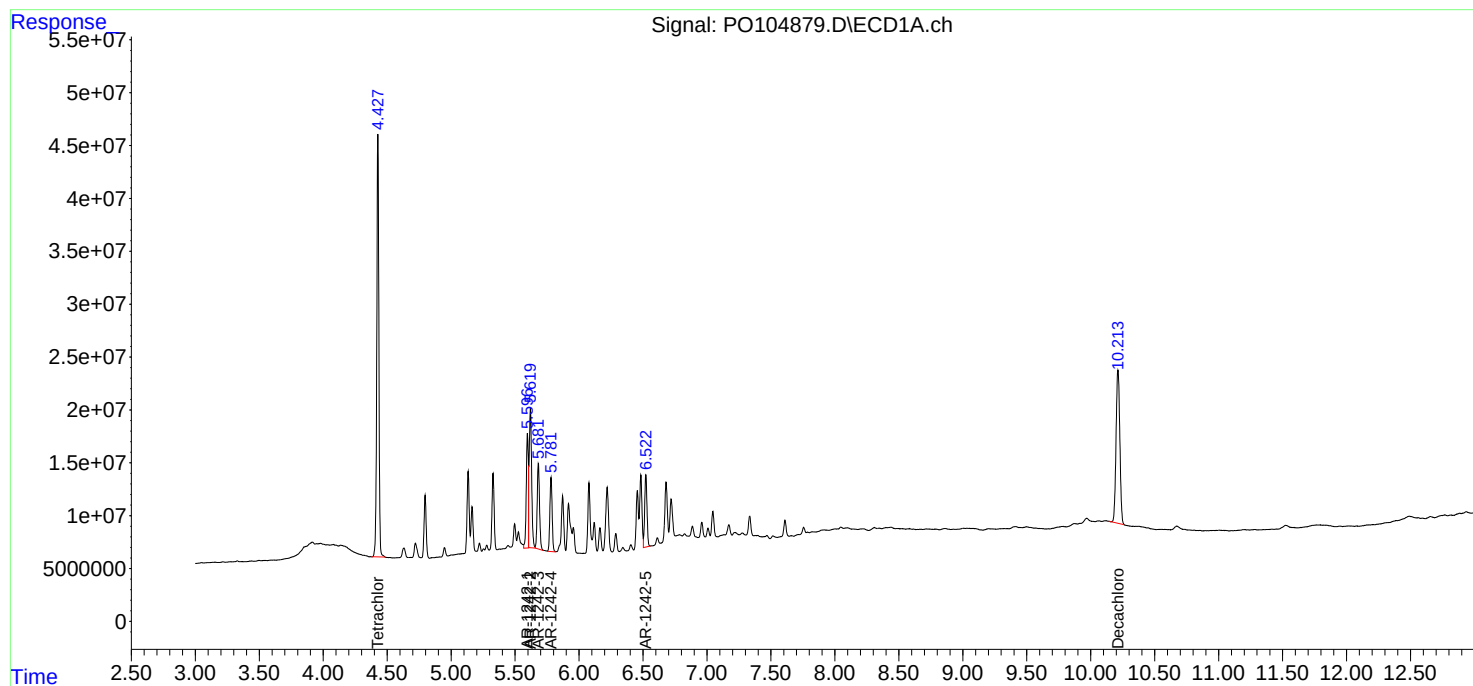
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

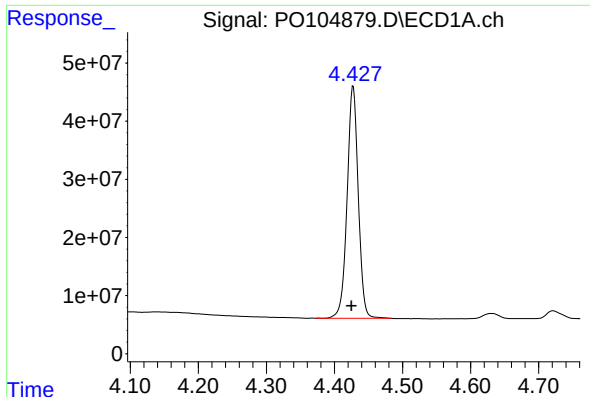
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 11:33:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 02 16:29:20 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





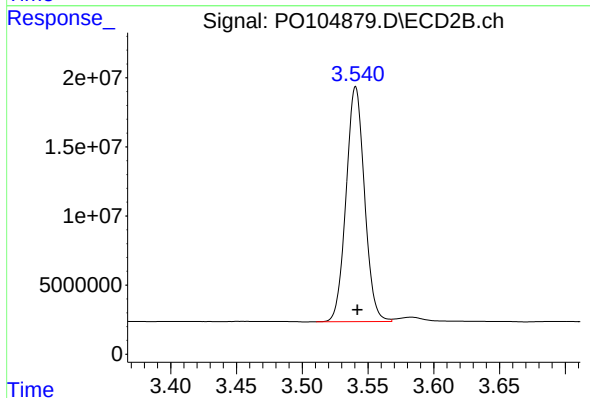
#1 Tetrachloro-m-xylene

R.T.: 4.427 min
Delta R.T.: 0.002 min
Response: 455256119
Conc: 50.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

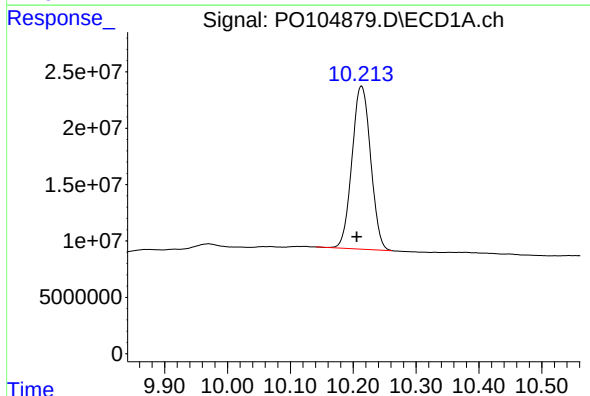
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024



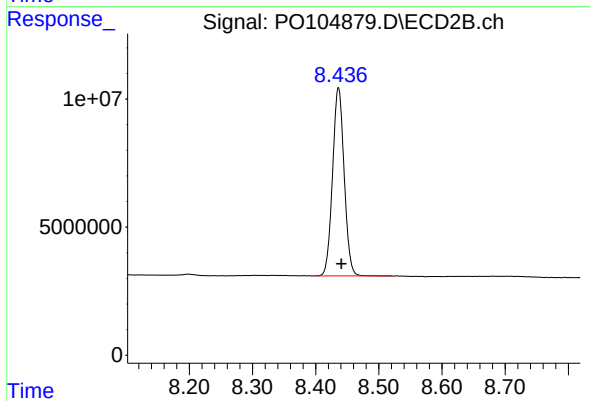
#1 Tetrachloro-m-xylene

R.T.: 3.541 min
Delta R.T.: -0.001 min
Response: 165672884
Conc: 50.78 ng/ml



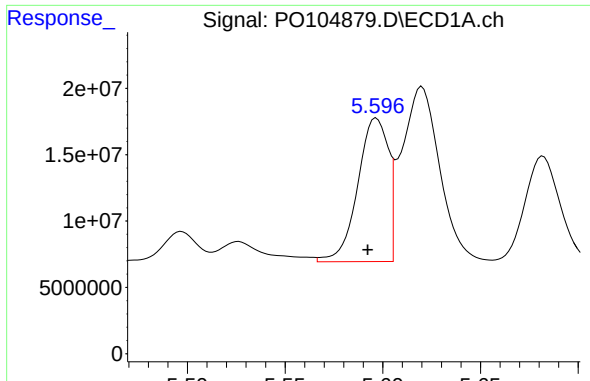
#2 Decachlorobiphenyl

R.T.: 10.213 min
Delta R.T.: 0.008 min
Response: 297585745
Conc: 48.53 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.436 min
Delta R.T.: -0.005 min
Response: 93672758
Conc: 44.67 ng/ml



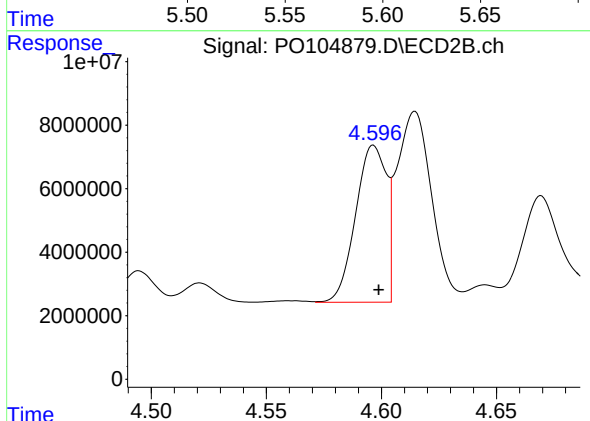
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.004 min
Response: 118946223
Conc: 501.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

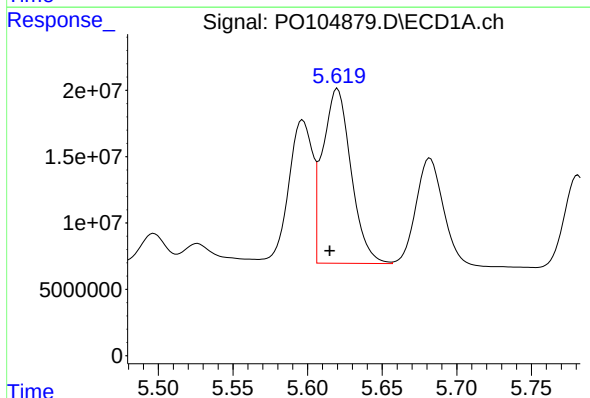
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024



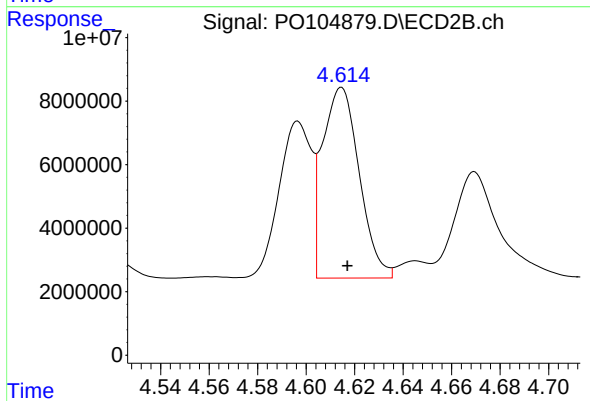
#16 AR-1242-1

R.T.: 4.597 min
Delta R.T.: -0.002 min
Response: 45938250
Conc: 515.18 ng/ml



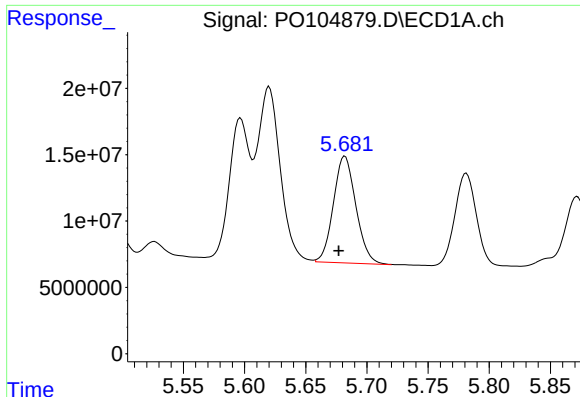
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 172448557
Conc: 528.34 ng/ml m



#17 AR-1242-2

R.T.: 4.615 min
Delta R.T.: -0.002 min
Response: 63244228
Conc: 520.69 ng/ml



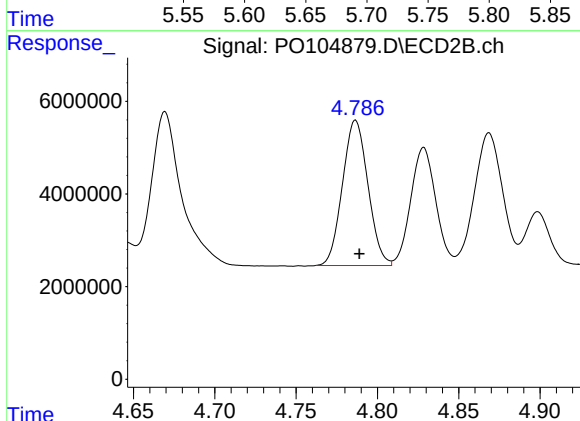
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.004 min
Response: 102764143
Conc: 500.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

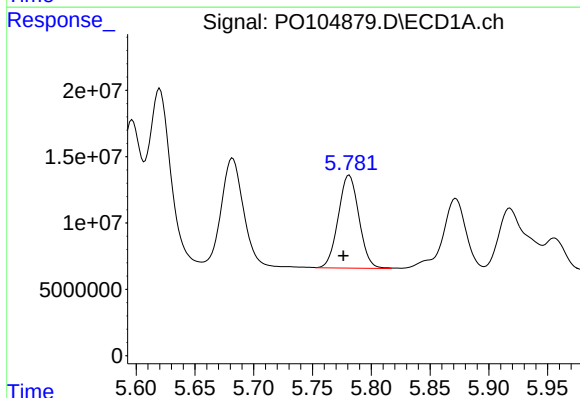
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024



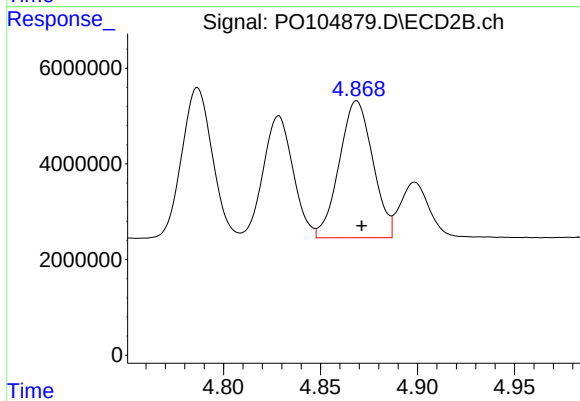
#18 AR-1242-3

R.T.: 4.787 min
Delta R.T.: -0.002 min
Response: 34204457
Conc: 523.34 ng/ml



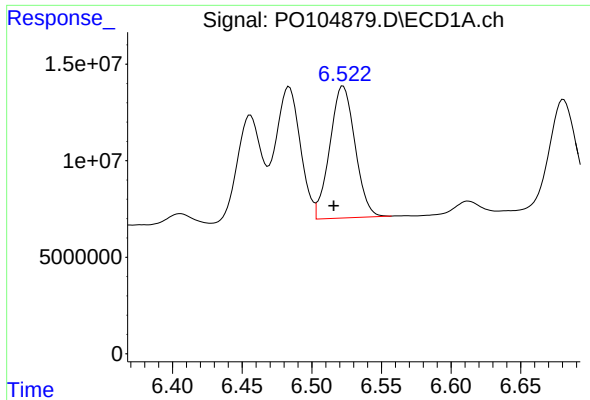
#19 AR-1242-4

R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 85839788
Conc: 501.75 ng/ml m



#19 AR-1242-4

R.T.: 4.869 min
Delta R.T.: -0.003 min
Response: 34422017
Conc: 520.68 ng/ml



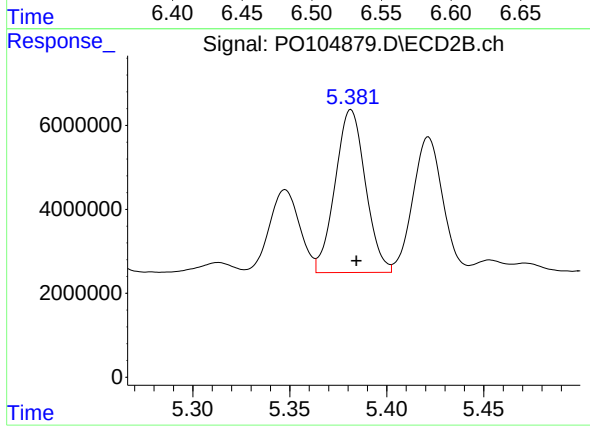
#20 AR-1242-5

R.T.: 6.523 min
Delta R.T.: 0.007 min
Response: 86145296
Conc: 479.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2024
Supervised By :Ankita Jodhani 07/23/2024



#20 AR-1242-5

R.T.: 5.382 min
Delta R.T.: -0.003 min
Response: 42262925
Conc: 505.93 ng/ml