

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041924\
 Data File : P0102984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2024 07:09
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/22/2024
 Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 20 07:22:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 16 04:30:22 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...	4.254	3.372	315.3E6	179.1E6	50.563	45.946
2) SA Decachlor...	9.775	8.227	182.4E6	107.2E6	51.887m	47.093
Target Compounds						
16) L4 AR-1242-1	5.397	4.421	60798445	33798958	626.973	557.359
17) L4 AR-1242-2	5.418	4.438	89336916	51121329	623.018	579.709
18) L4 AR-1242-3	5.480	4.609	56053823	27066059	608.191	582.943
19) L4 AR-1242-4	5.576	4.691	45099829	28837525	621.319	549.287
20) L4 AR-1242-5	6.301	5.202	41031428	35235637	629.113	590.863

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041924\
Data File : PO102984.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2024 07:09
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

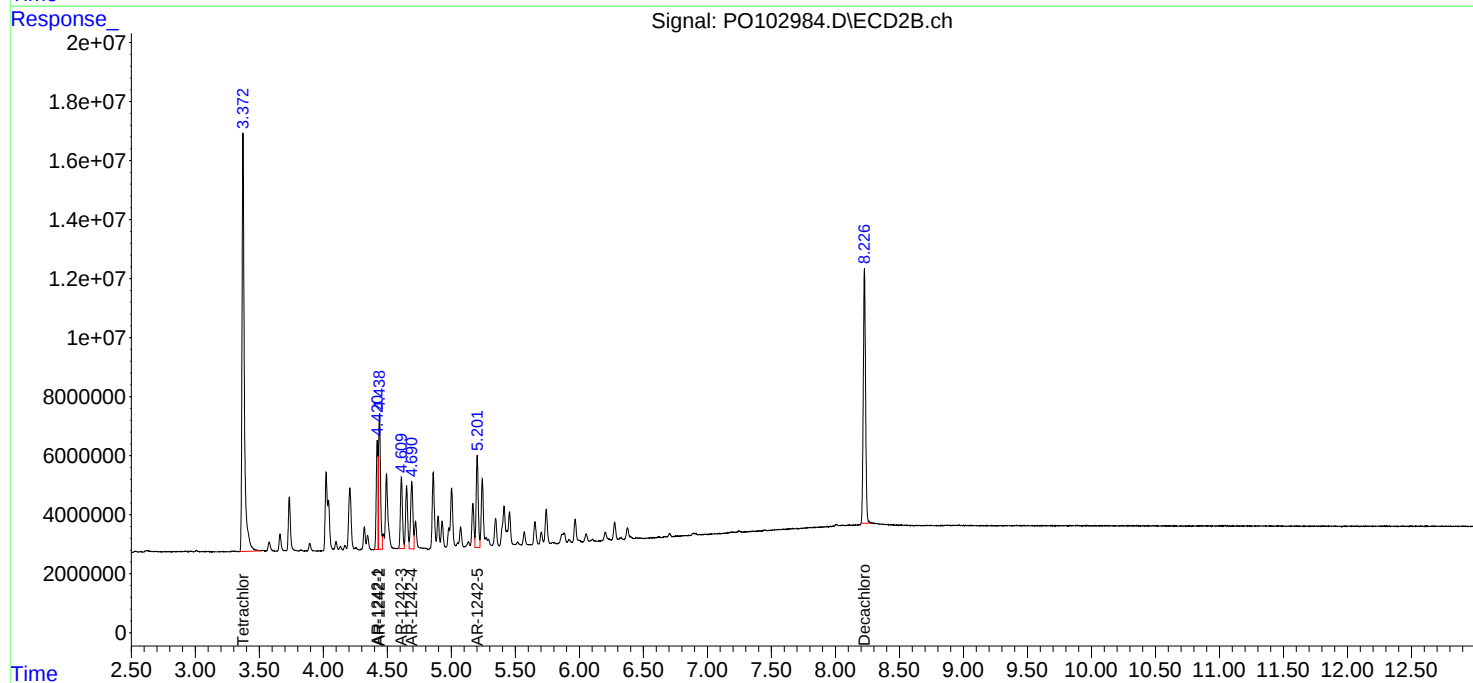
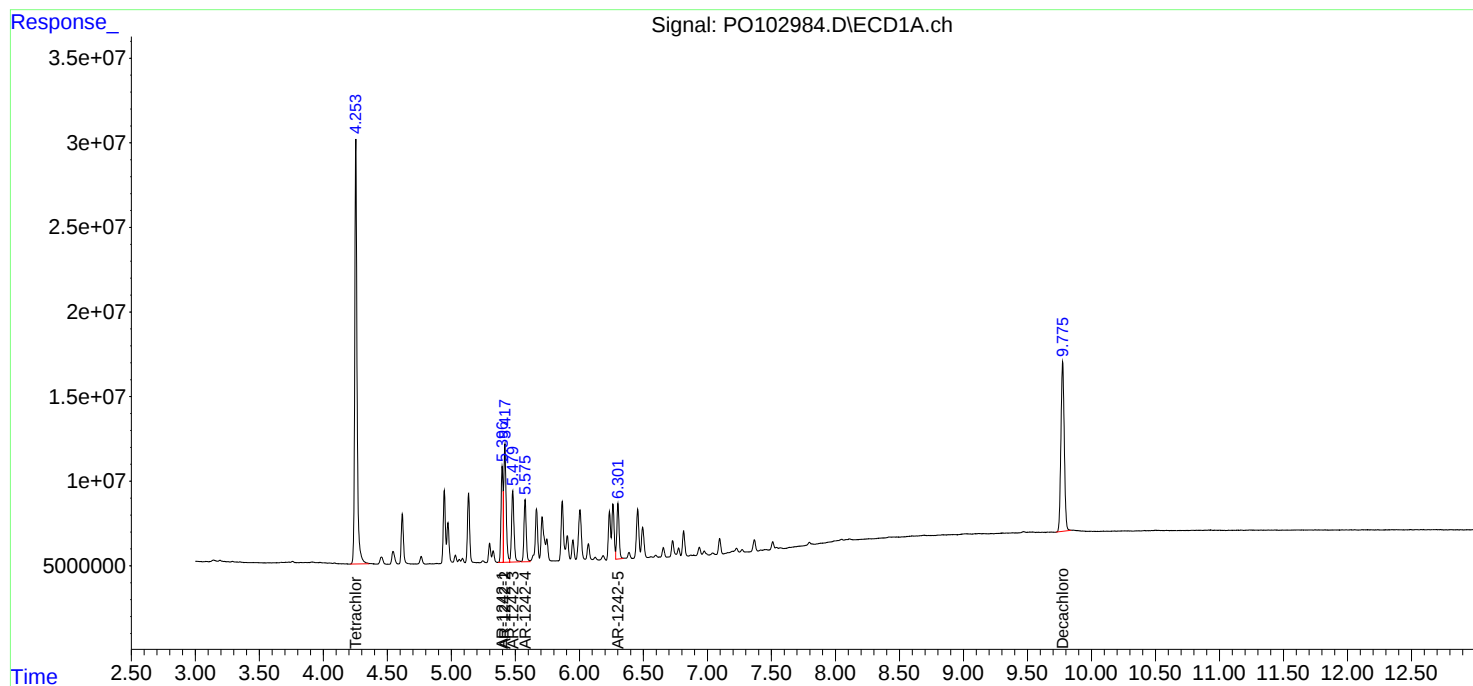
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

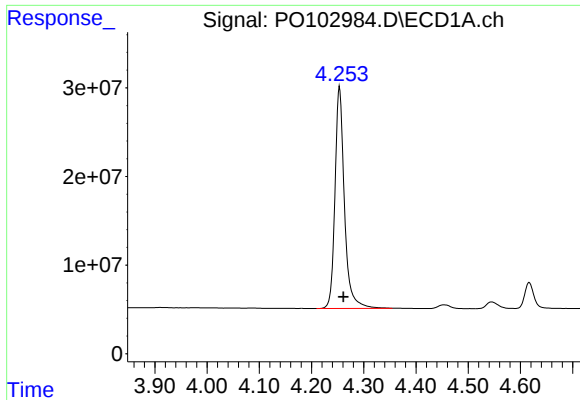
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 20 07:22:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 16 04:30:22 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





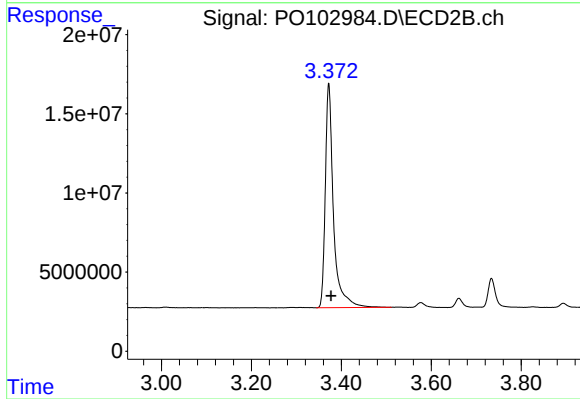
#1 Tetrachloro-m-xylene

R.T.: 4.254 min
Delta R.T.: -0.007 min
Response: 315292350
Conc: 50.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

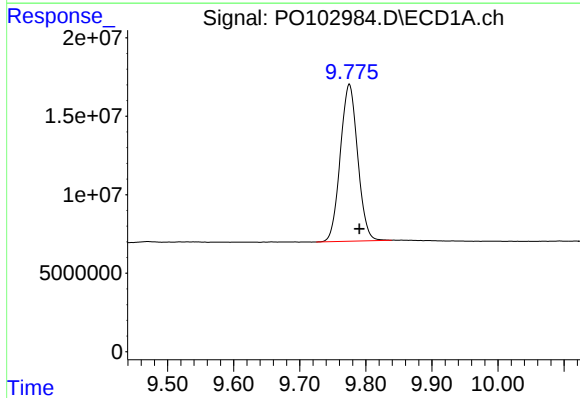
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024



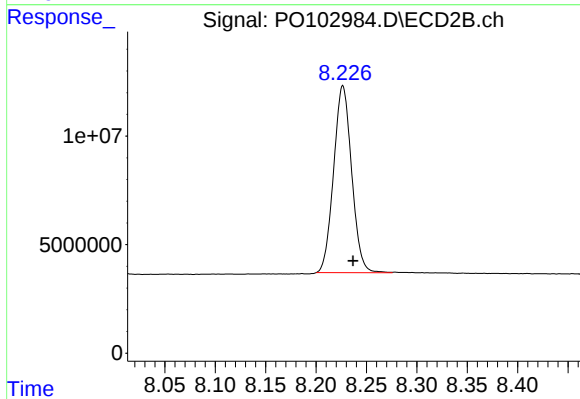
#1 Tetrachloro-m-xylene

R.T.: 3.372 min
Delta R.T.: -0.005 min
Response: 179068273
Conc: 45.95 ng/ml



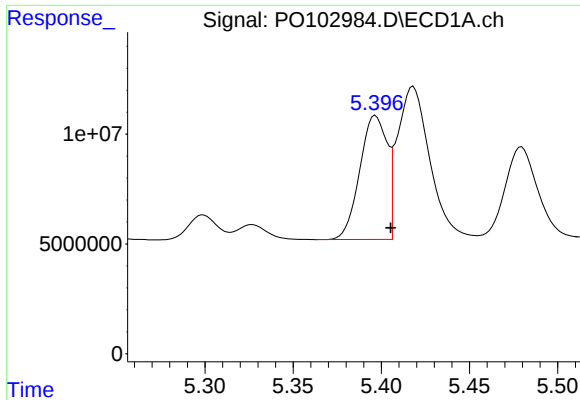
#2 Decachlorobiphenyl

R.T.: 9.775 min
Delta R.T.: -0.016 min
Response: 182399955
Conc: 51.89 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.227 min
Delta R.T.: -0.010 min
Response: 107165665
Conc: 47.09 ng/ml



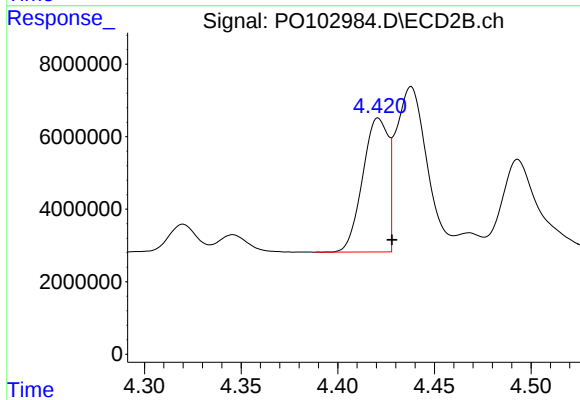
#16 AR-1242-1

R.T.: 5.397 min
Delta R.T.: -0.009 min
Response: 60798445
Conc: 626.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

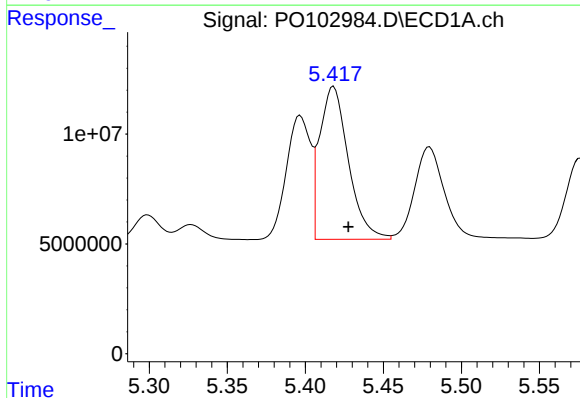
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024



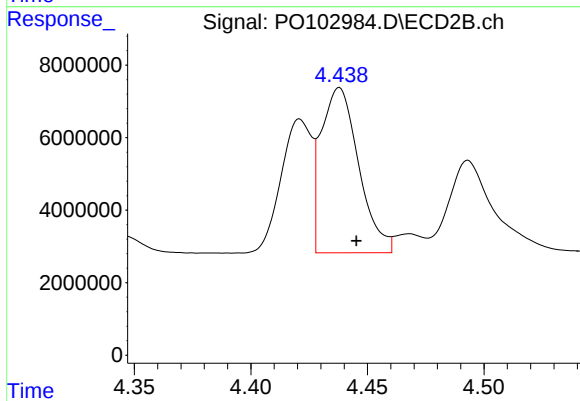
#16 AR-1242-1

R.T.: 4.421 min
Delta R.T.: -0.007 min
Response: 33798958
Conc: 557.36 ng/ml



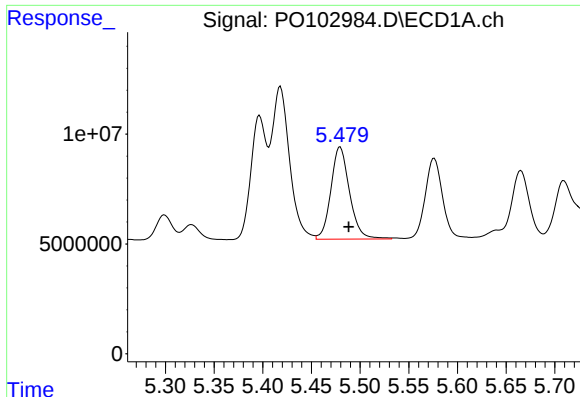
#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: -0.009 min
Response: 89336916
Conc: 623.02 ng/ml



#17 AR-1242-2

R.T.: 4.438 min
Delta R.T.: -0.007 min
Response: 51121329
Conc: 579.71 ng/ml



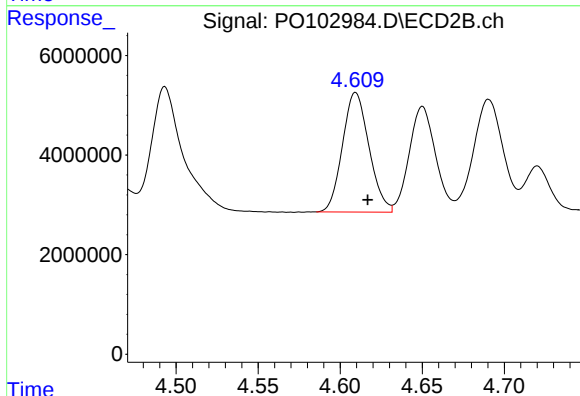
#18 AR-1242-3

R.T.: 5.480 min
Delta R.T.: -0.009 min
Response: 56053823
Conc: 608.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

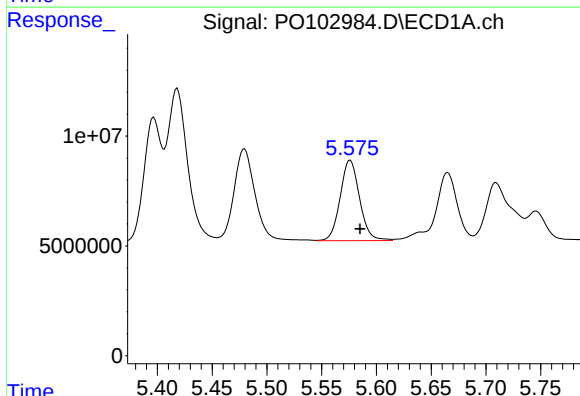
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024



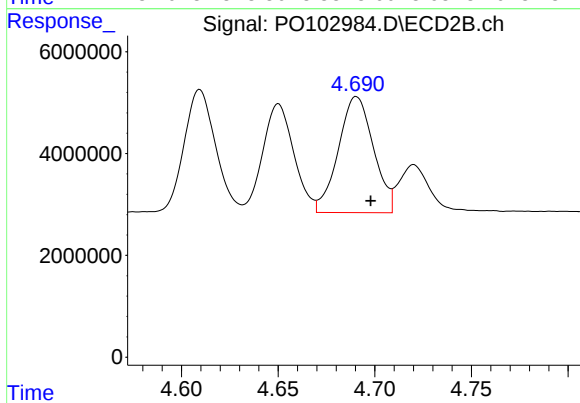
#18 AR-1242-3

R.T.: 4.609 min
Delta R.T.: -0.007 min
Response: 27066059
Conc: 582.94 ng/ml



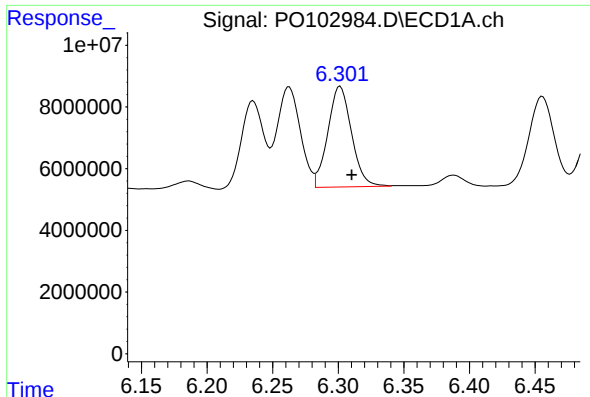
#19 AR-1242-4

R.T.: 5.576 min
Delta R.T.: -0.009 min
Response: 45099829
Conc: 621.32 ng/ml



#19 AR-1242-4

R.T.: 4.691 min
Delta R.T.: -0.007 min
Response: 28837525
Conc: 549.29 ng/ml



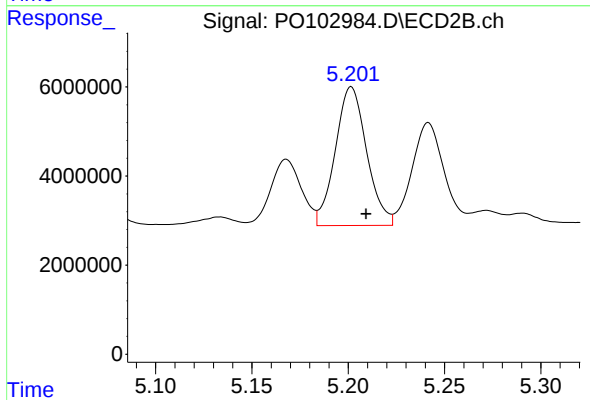
#20 AR-1242-5

R.T.: 6.301 min
Delta R.T.: -0.009 min
Response: 41031428
Conc: 629.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :Ankita Jodhani 04/22/2024



#20 AR-1242-5

R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 35235637
Conc: 590.86 ng/ml