

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 09:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:53:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.283	3.390	213.2E6	139.0E6	45.976	42.783
2) SA Decachlor...	9.838	8.269	118.7E6	88085624	46.607m	42.578
Target Compounds						
16) L4 AR-1242-1	5.430	4.445	46701705	31630342	475.315	447.844
17) L4 AR-1242-2	5.451	4.463	68869257	45986414	474.226	452.969
18) L4 AR-1242-3	5.512	4.635	44616280	25354159	481.928	451.272
19) L4 AR-1242-4	5.609	4.717	35624763	27110925	482.721	453.250
20) L4 AR-1242-5	6.336	5.230	33456058	29690800	477.784	449.809

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 09:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

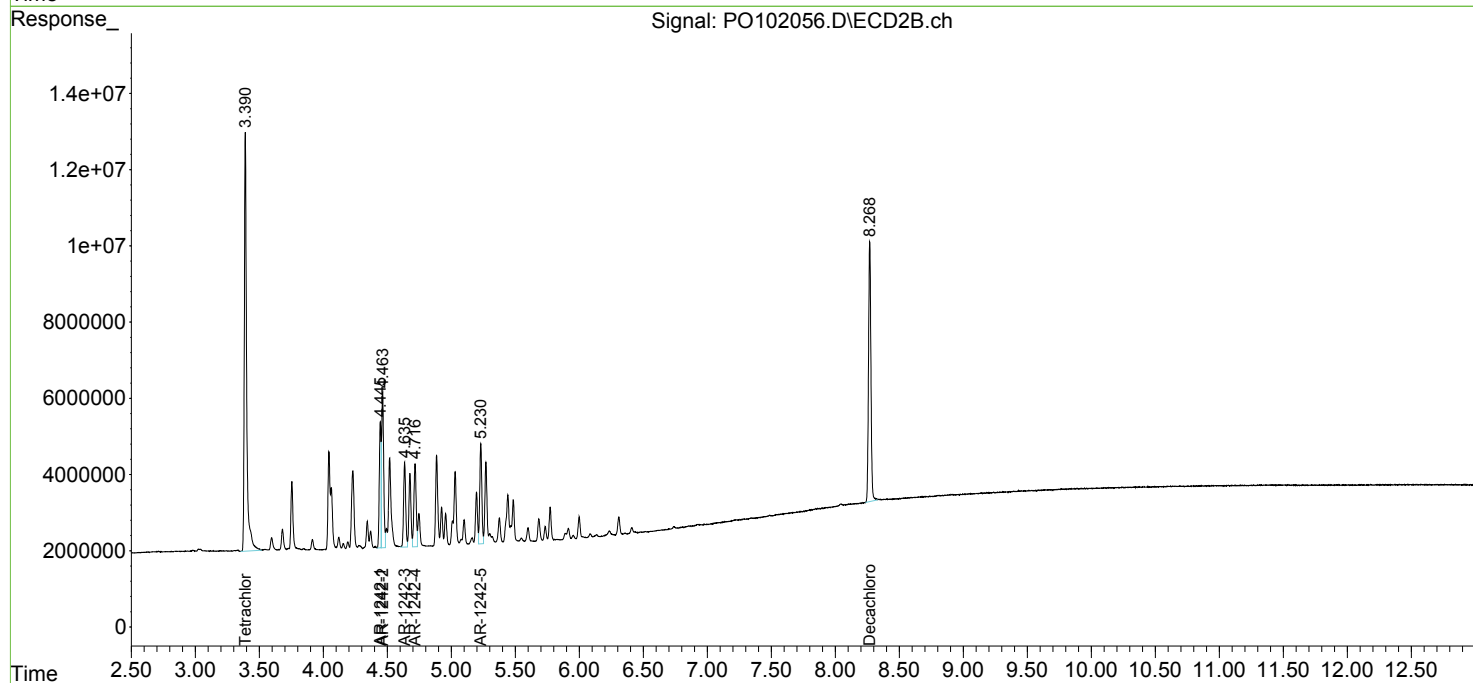
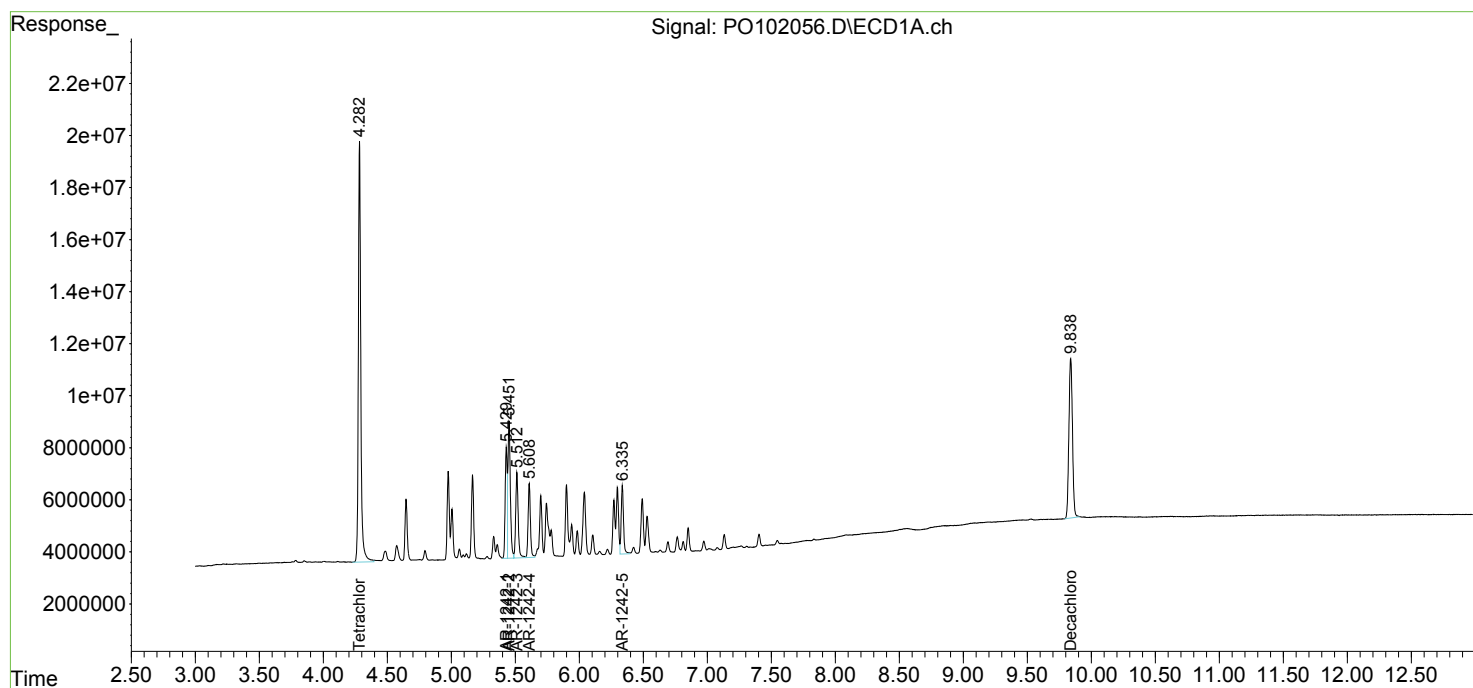
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

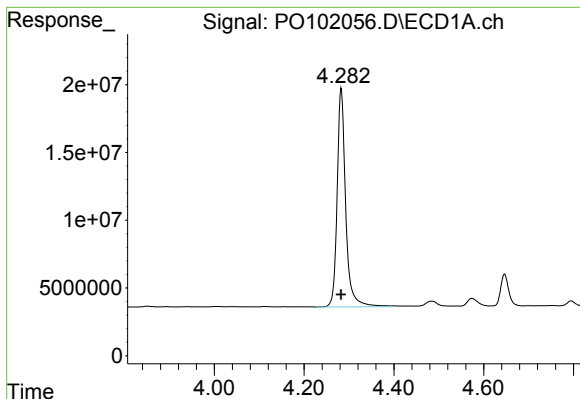
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 26 23:53:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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





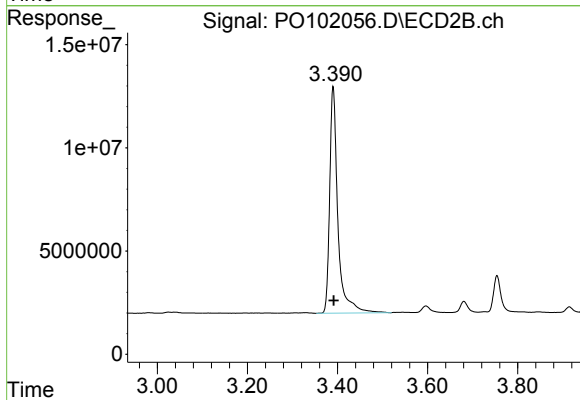
#1 Tetrachloro-m-xylene

R.T.: 4.283 min
Delta R.T.: 0.000 min
Response: 213218132
Conc: 45.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

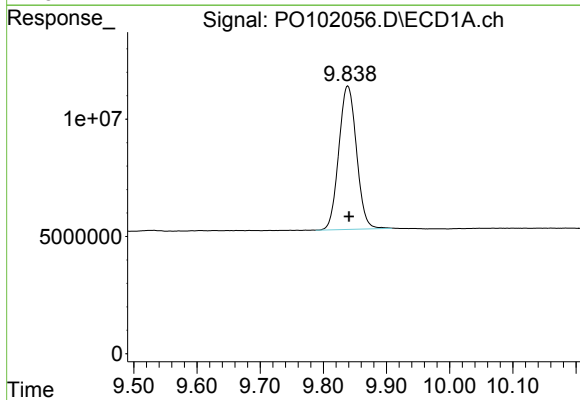
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



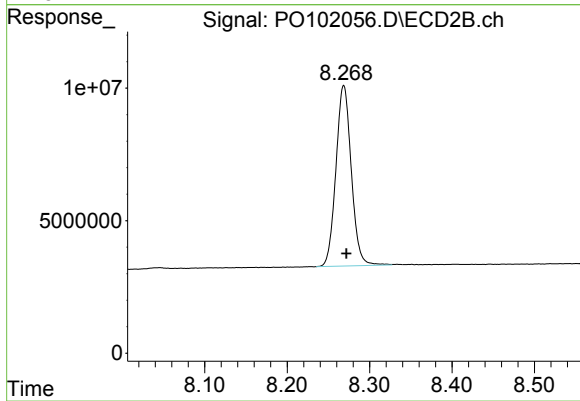
#1 Tetrachloro-m-xylene

R.T.: 3.390 min
Delta R.T.: -0.002 min
Response: 139020434
Conc: 42.78 ng/ml



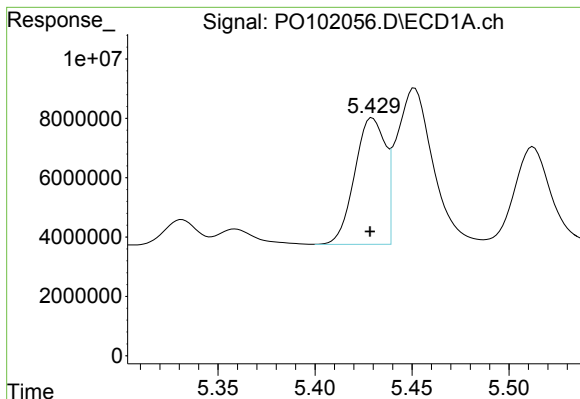
#2 Decachlorobiphenyl

R.T.: 9.838 min
Delta R.T.: -0.003 min
Response: 118681163
Conc: 46.61 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 88085624
Conc: 42.58 ng/ml



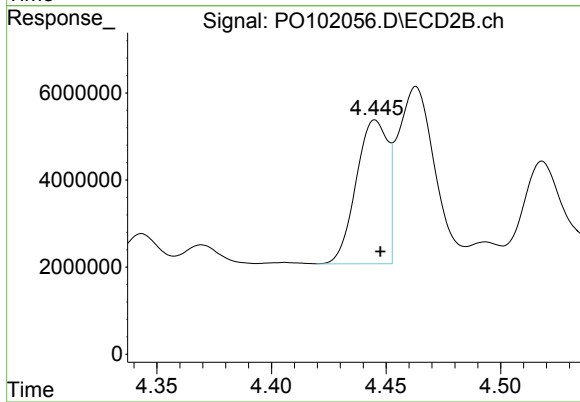
#16 AR-1242-1

R.T.: 5.430 min
Delta R.T.: 0.001 min
Response: 46701705
Conc: 475.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

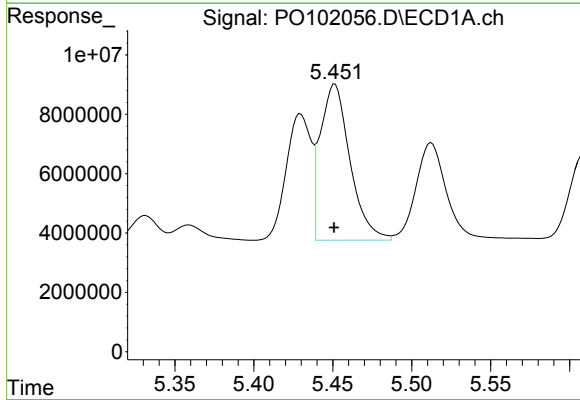
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



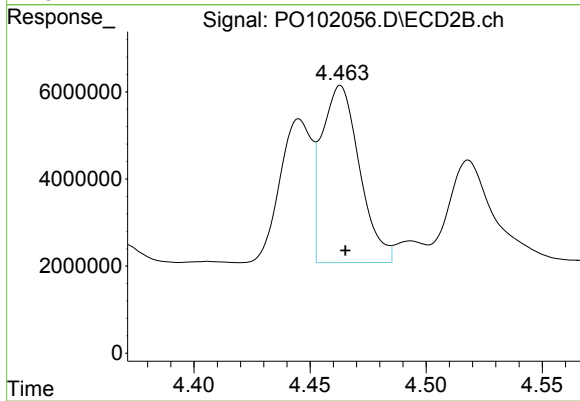
#16 AR-1242-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 31630342
Conc: 447.84 ng/ml



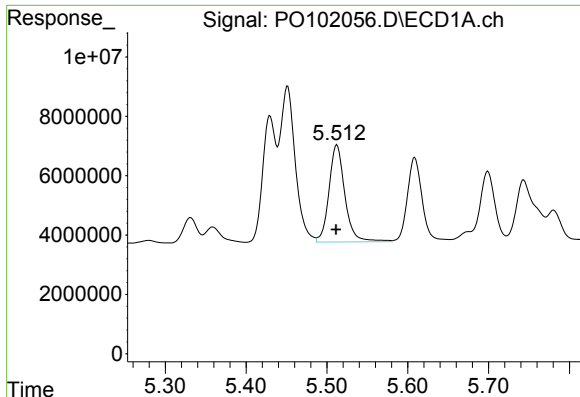
#17 AR-1242-2

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 68869257
Conc: 474.23 ng/ml



#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 45986414
Conc: 452.97 ng/ml



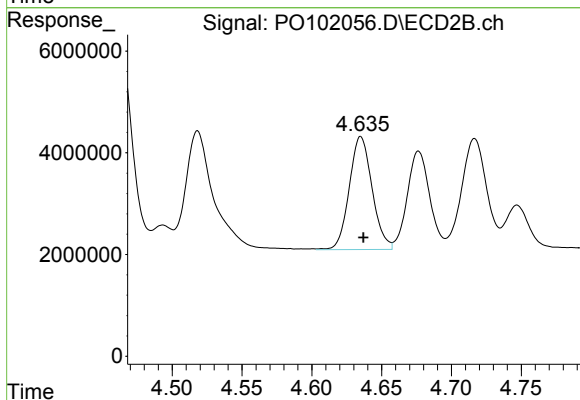
#18 AR-1242-3

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 44616280
Conc: 481.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

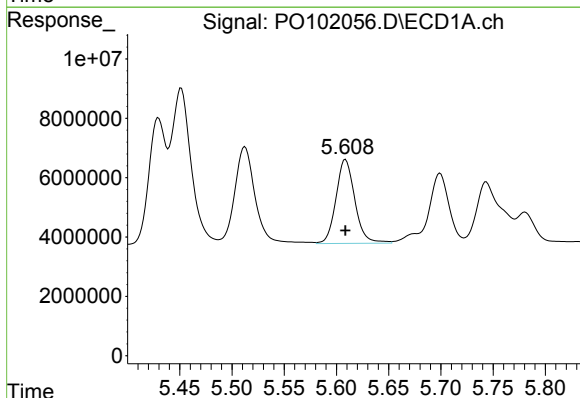
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



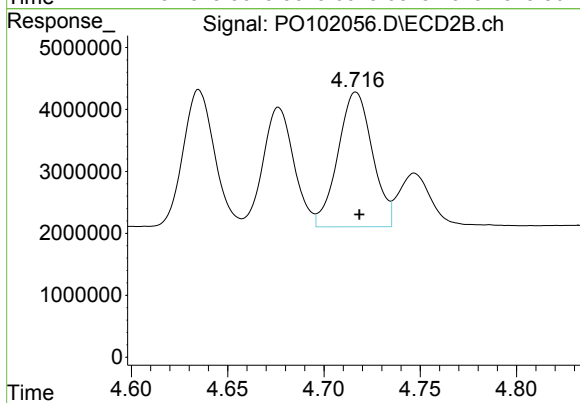
#18 AR-1242-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 25354159
Conc: 451.27 ng/ml



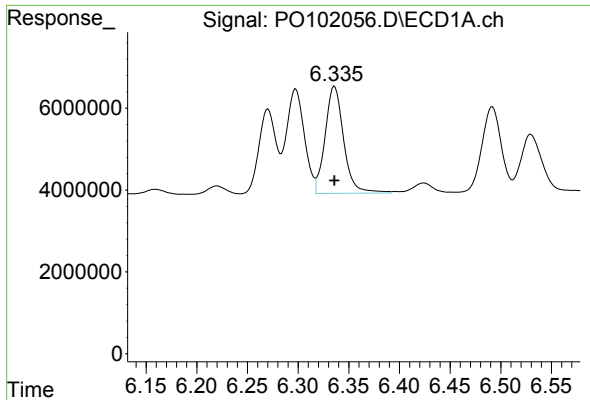
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 35624763
Conc: 482.72 ng/ml



#19 AR-1242-4

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 27110925
Conc: 453.25 ng/ml



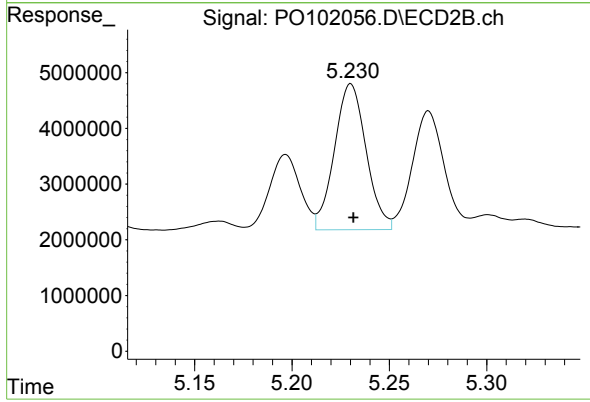
#20 AR-1242-5

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 33456058
Conc: 477.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



#20 AR-1242-5

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 29690800
Conc: 449.81 ng/ml