

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022924\
 Data File : P0102238.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Feb 2024 17:57
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/01/2024
 Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:20:14 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...	4.275	3.389	222.0E6	149.1E6	47.871	45.876
2) SA Decachlor...	9.821	8.260	129.0E6	90286775	50.660	43.642m
Target Compounds						
26) L6 AR-1254-1	6.262	5.226	65896213	71982611	490.581	494.662
27) L6 AR-1254-2	6.477	5.371	97882073	62690405	496.515	485.946
28) L6 AR-1254-3	6.840	5.768	97242994	94916931	501.506	485.994
29) L6 AR-1254-4	7.122	5.993	63918871	56562725	515.988	525.303
30) L6 AR-1254-5	7.536	6.404	68630386	79904189	488.830	488.765

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022924\
Data File : PO102238.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Feb 2024 17:57
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

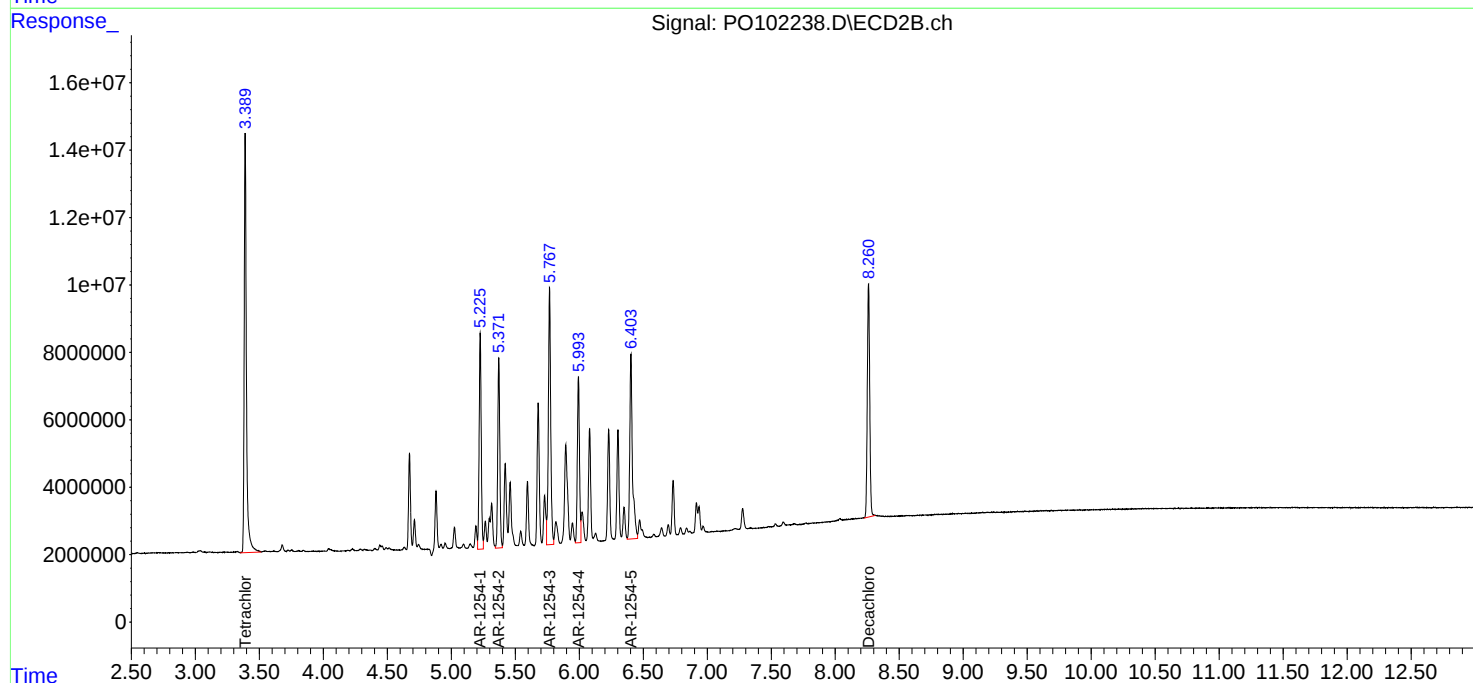
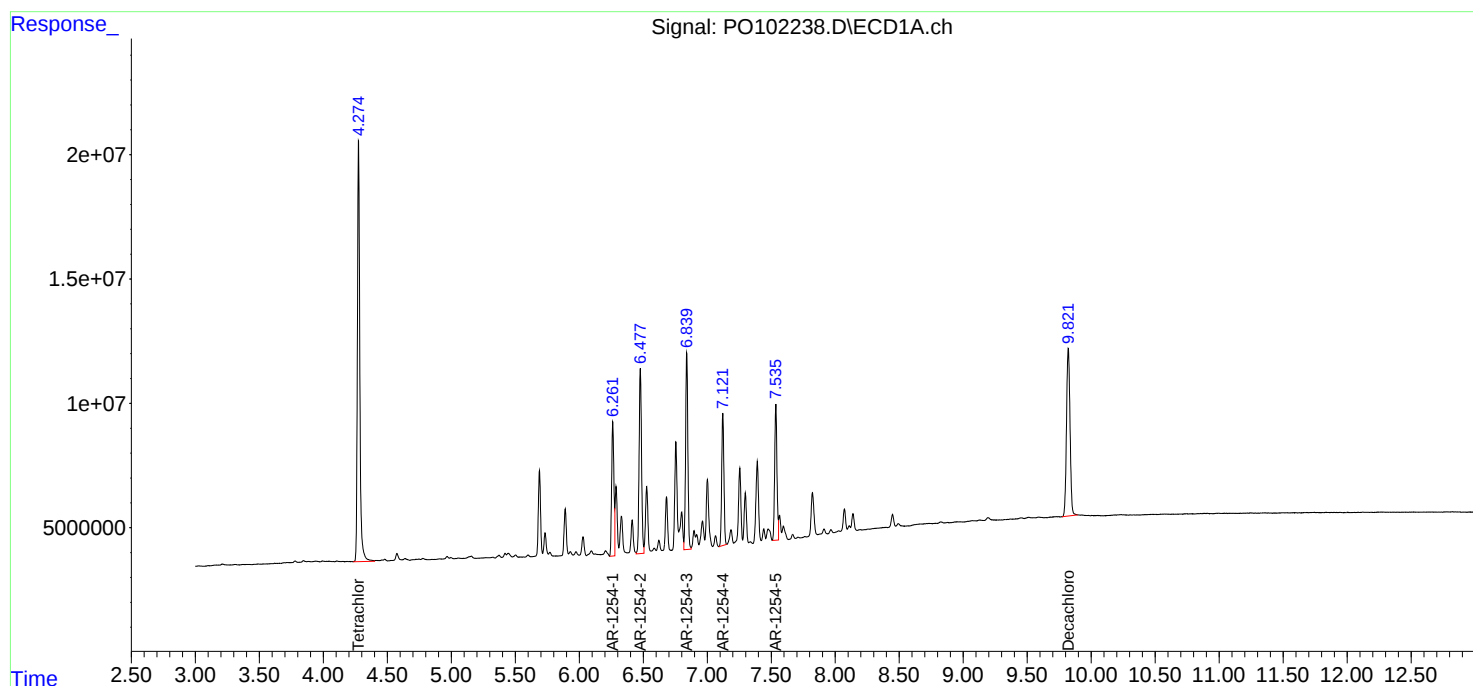
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

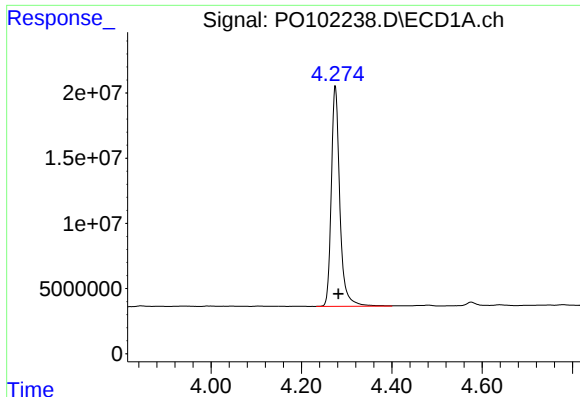
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 00:20:14 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





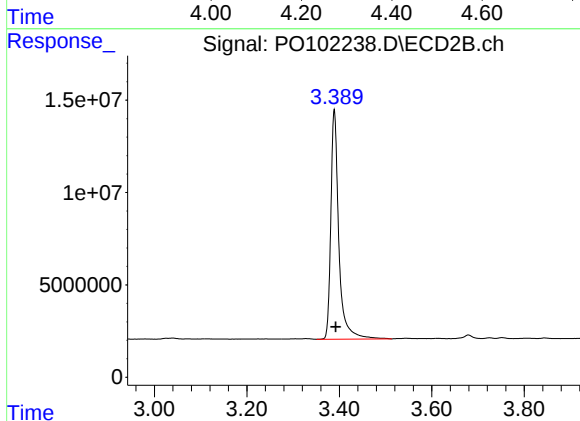
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: -0.007 min
Response: 222004474
Conc: 47.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

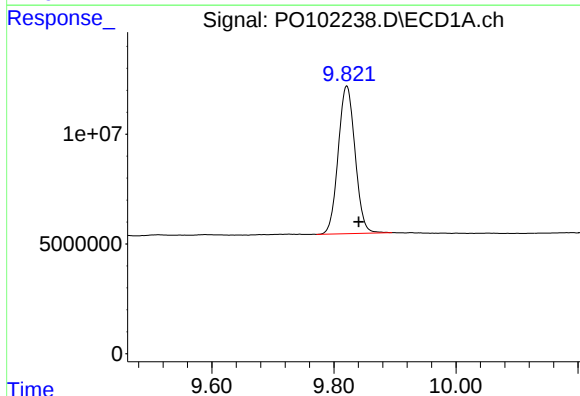
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024



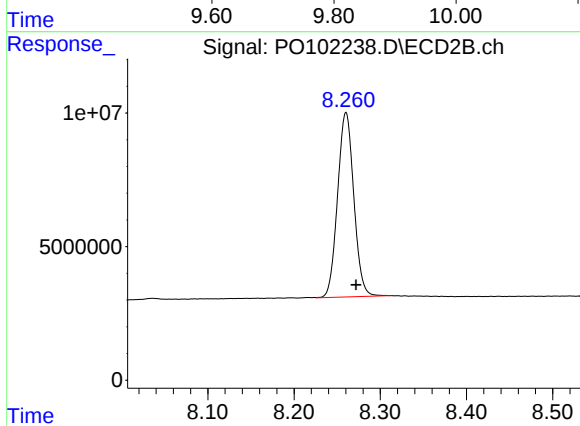
#1 Tetrachloro-m-xylene

R.T.: 3.389 min
Delta R.T.: -0.003 min
Response: 149071136
Conc: 45.88 ng/ml



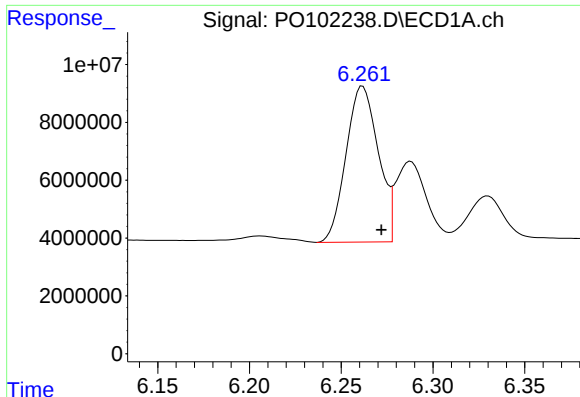
#2 Decachlorobiphenyl

R.T.: 9.821 min
Delta R.T.: -0.020 min
Response: 129000017
Conc: 50.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.260 min
Delta R.T.: -0.012 min
Response: 90286775
Conc: 43.64 ng/ml m



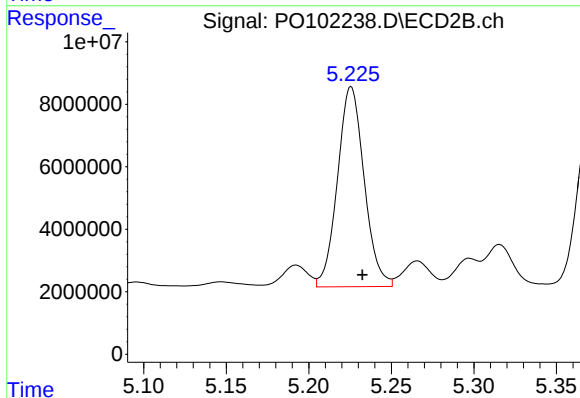
#26 AR-1254-1

R.T.: 6.262 min
Delta R.T.: -0.010 min
Response: 65896213
Conc: 490.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

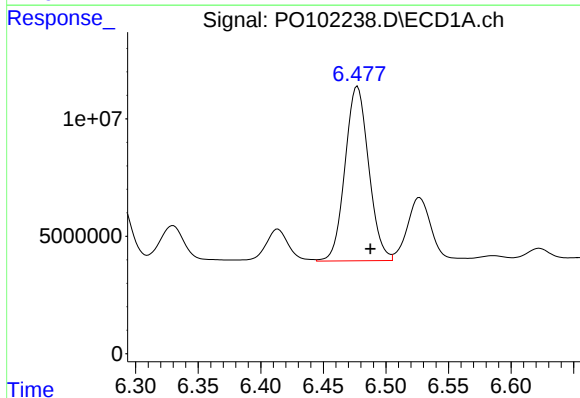
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024



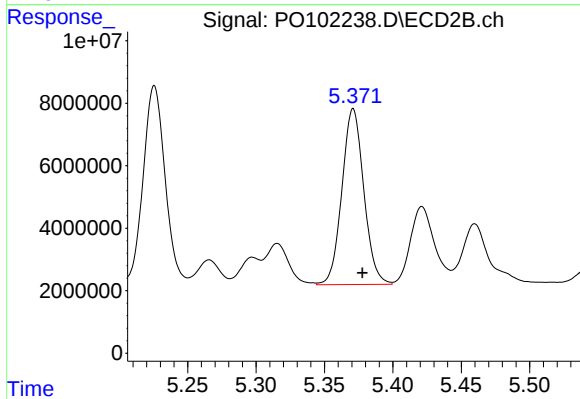
#26 AR-1254-1

R.T.: 5.226 min
Delta R.T.: -0.007 min
Response: 71982611
Conc: 494.66 ng/ml



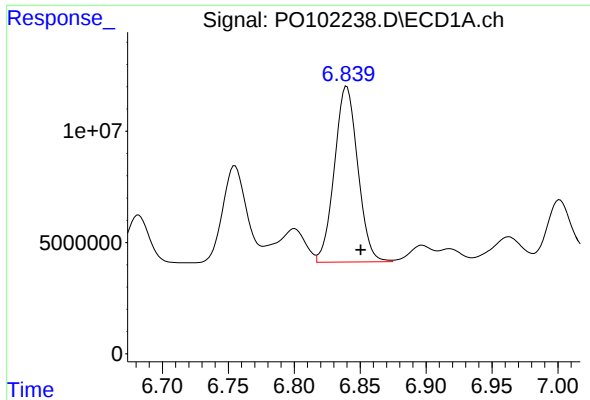
#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.010 min
Response: 97882073
Conc: 496.51 ng/ml



#27 AR-1254-2

R.T.: 5.371 min
Delta R.T.: -0.007 min
Response: 62690405
Conc: 485.95 ng/ml



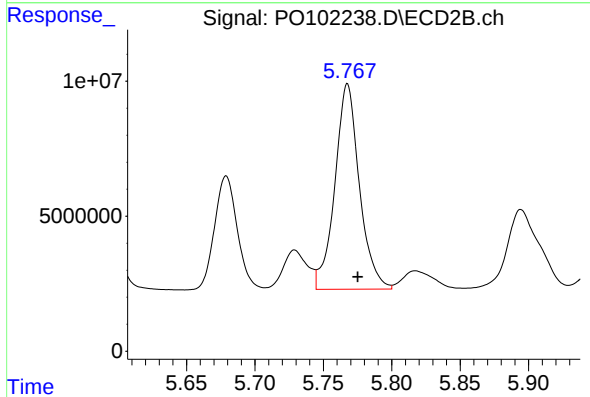
#28 AR-1254-3

R.T.: 6.840 min
Delta R.T.: -0.011 min
Response: 97242994
Conc: 501.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

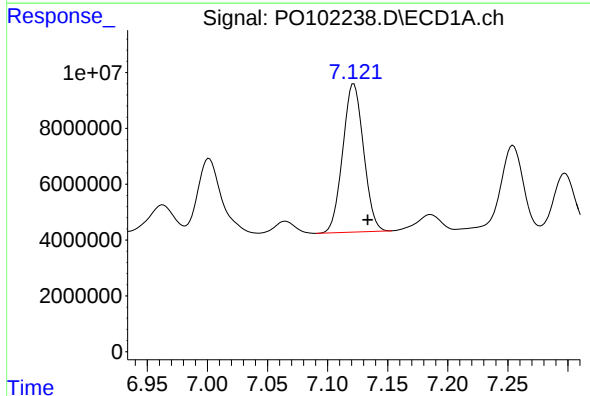
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024



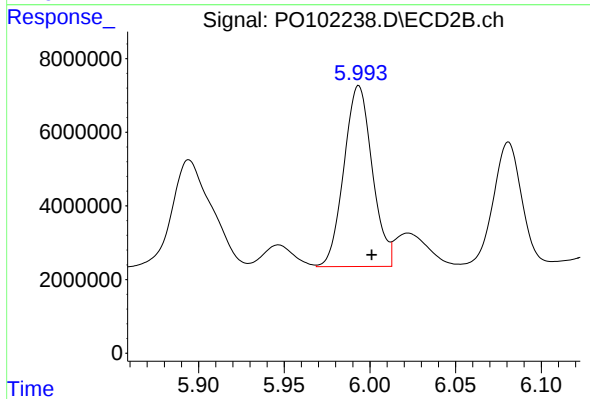
#28 AR-1254-3

R.T.: 5.768 min
Delta R.T.: -0.007 min
Response: 94916931
Conc: 485.99 ng/ml



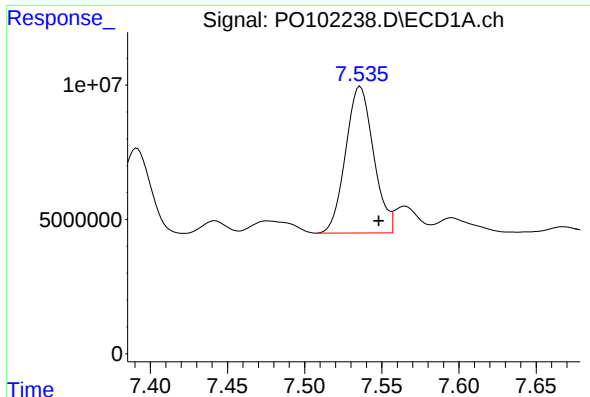
#29 AR-1254-4

R.T.: 7.122 min
Delta R.T.: -0.012 min
Response: 63918871
Conc: 515.99 ng/ml



#29 AR-1254-4

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 56562725
Conc: 525.30 ng/ml



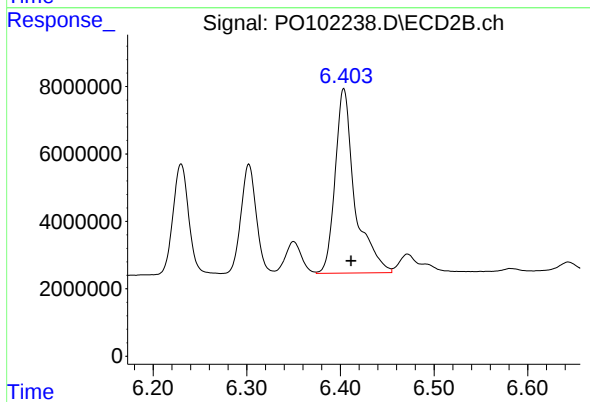
#30 AR-1254-5

R.T.: 7.536 min
Delta R.T.: -0.012 min
Response: 68630386
Conc: 488.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/01/2024
Supervised By :Ankita Jodhani 03/01/2024



#30 AR-1254-5

R.T.: 6.404 min
Delta R.T.: -0.008 min
Response: 79904189
Conc: 488.77 ng/ml