

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 11:07
 Operator : AJ\MA
 Sample : N3214-08
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-WATER-02-QT2-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/01/2022
 Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:04:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 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...	3.639	2.910	79023086	36108017	21.726	21.629
2) SA Decachlor...	9.533	8.139	31581044	30437362	21.902	21.663
Target Compounds						
26) L6 AR-1254-1	5.766	4.851	5489741	4486119	58.969	51.285
27) L6 AR-1254-2	6.004	5.009	7814649	3923002	59.817	50.856
28) L6 AR-1254-3	6.395	5.428	7424217	6259384	58.773	50.779
29) L6 AR-1254-4	6.707	5.673	5200240	3703099	56.079	47.057
30) L6 AR-1254-5	7.162	6.115	5155214	5213004	52.441m	45.569

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 11:07
Operator : AJ\MA
Sample : N3214-08
Misc : AR1254 LOQ 50 PPB
ALS Vial : 9 Sample Multiplier: 1

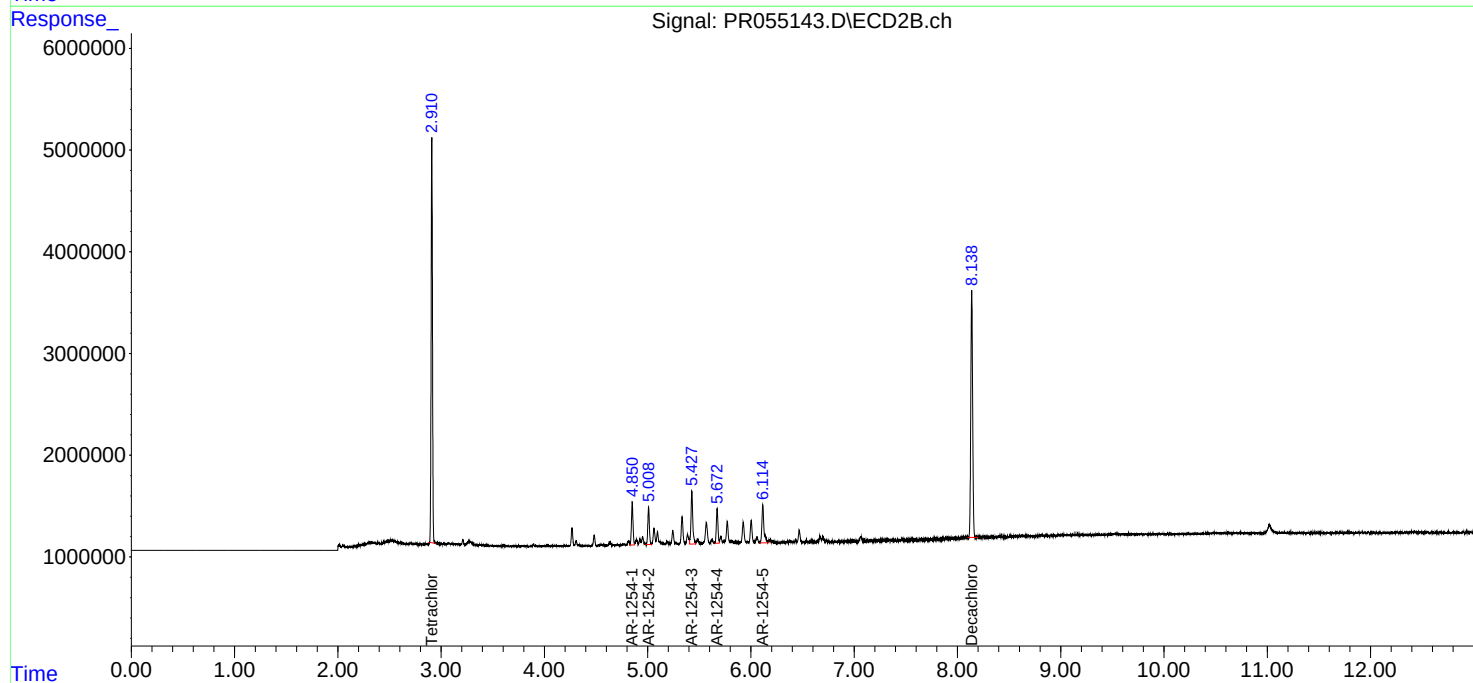
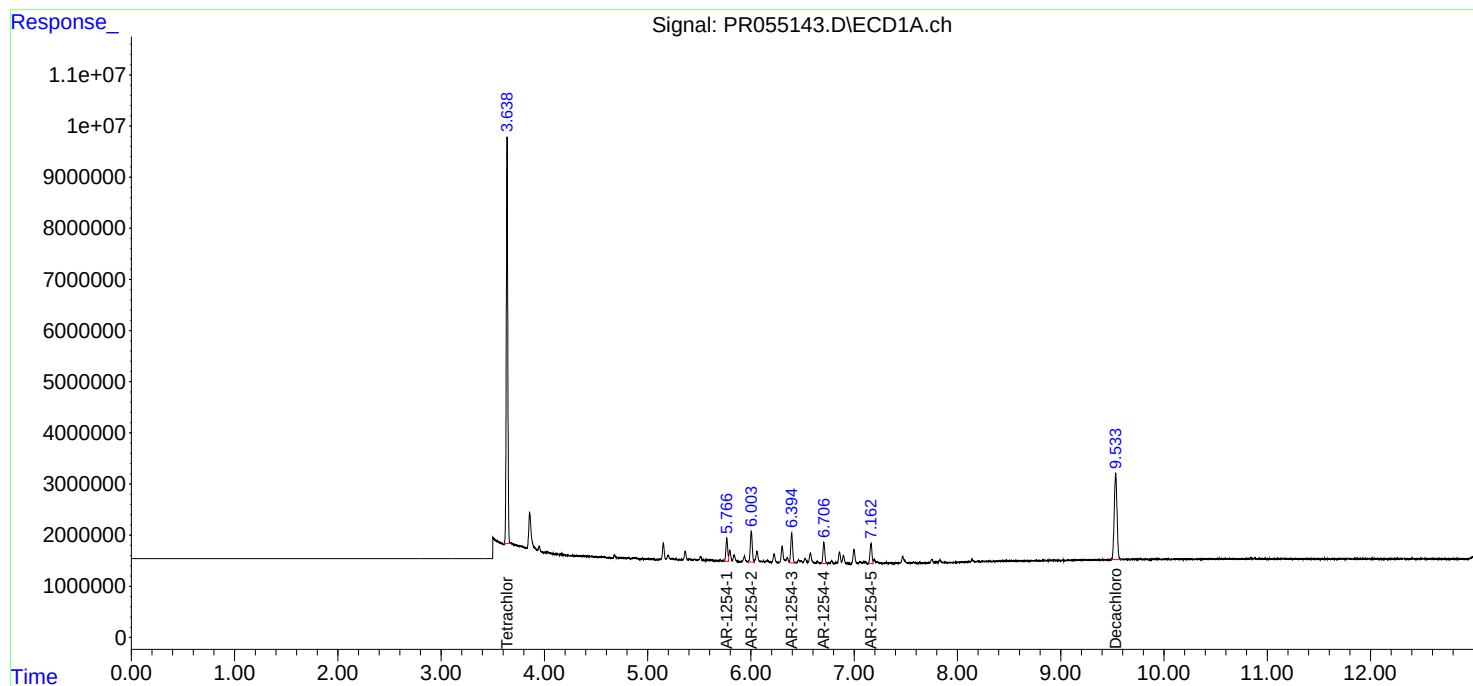
Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2022

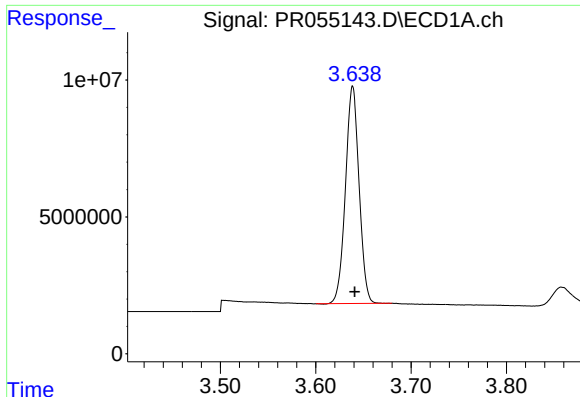
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:04:41 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 27 17:05:06 2022
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





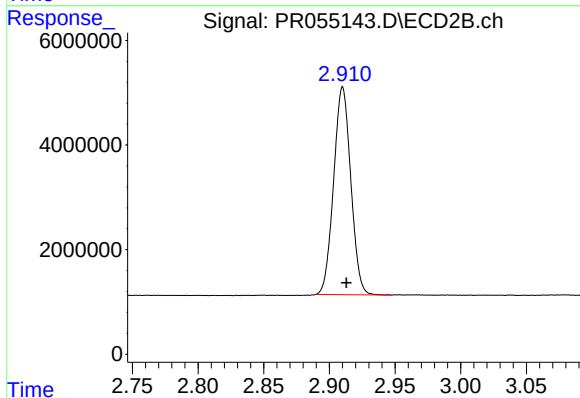
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 79023086
Conc: 21.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2022

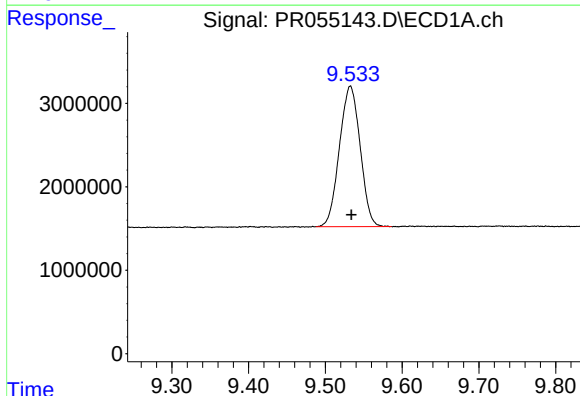
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



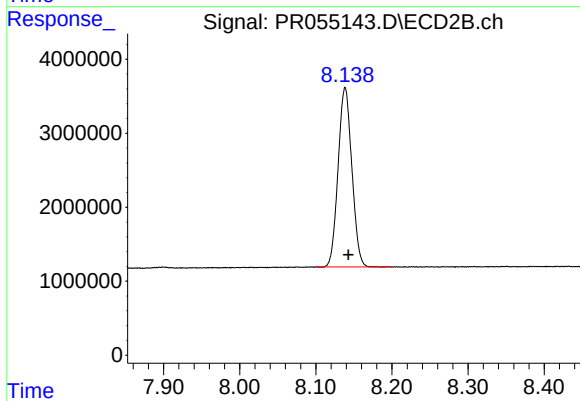
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 36108017
Conc: 21.63 ng/ml



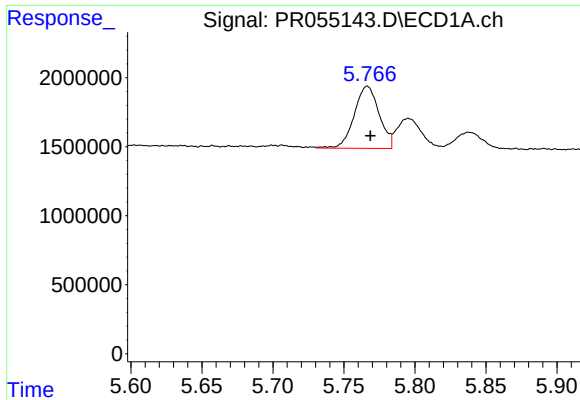
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 31581044
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 30437362
Conc: 21.66 ng/ml



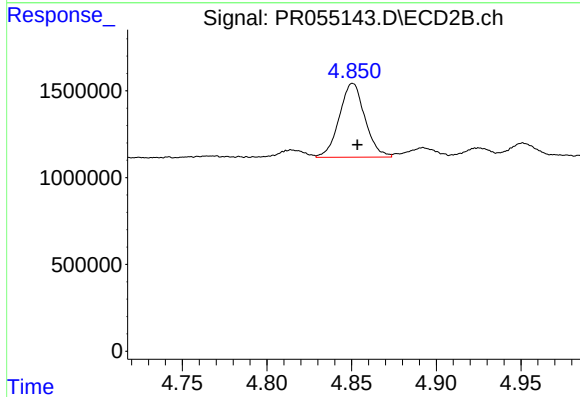
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 5489741
Conc: 58.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2022

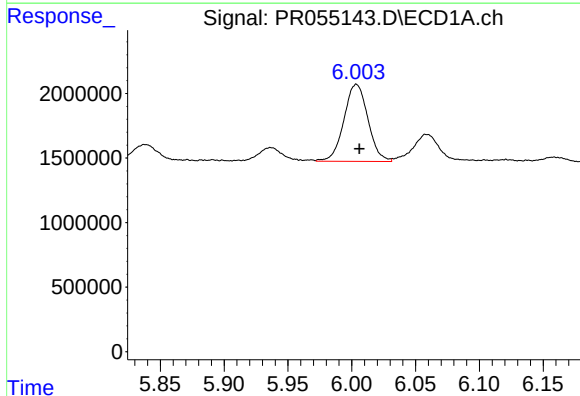
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



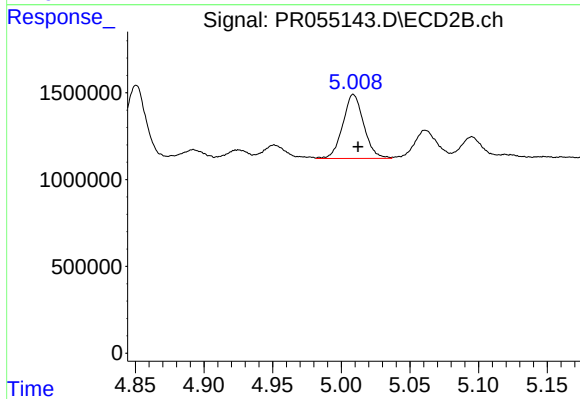
#26 AR-1254-1

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 4486119
Conc: 51.29 ng/ml



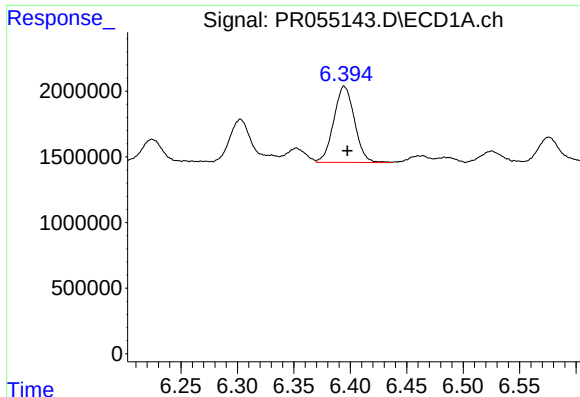
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 7814649
Conc: 59.82 ng/ml



#27 AR-1254-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 3923002
Conc: 50.86 ng/ml



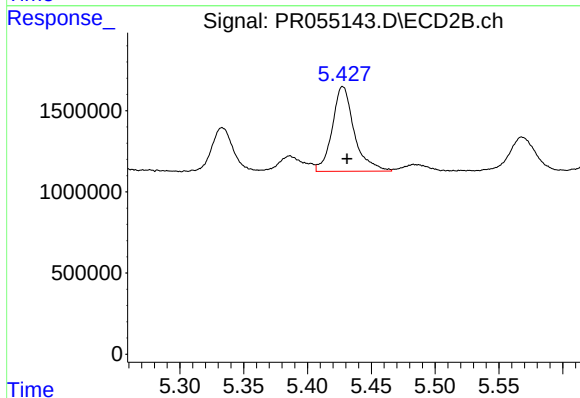
#28 AR-1254-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 7424217
Conc: 58.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2022

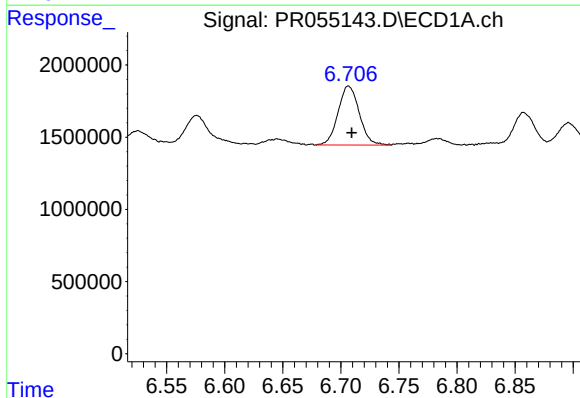
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



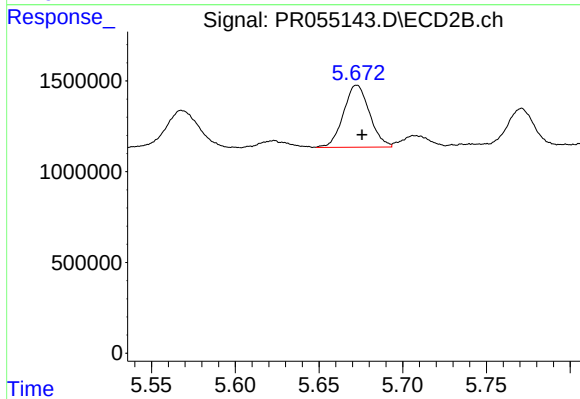
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 6259384
Conc: 50.78 ng/ml



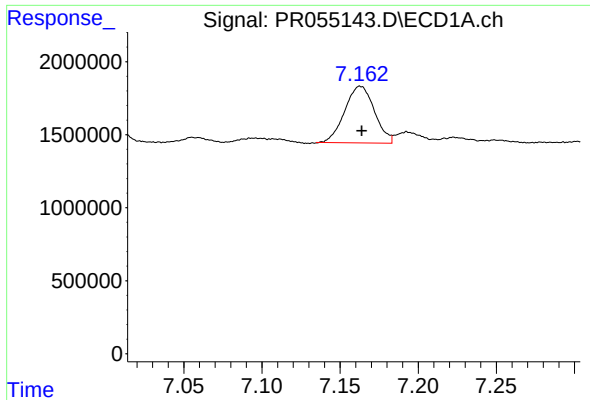
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 5200240
Conc: 56.08 ng/ml



#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.003 min
Response: 3703099
Conc: 47.06 ng/ml



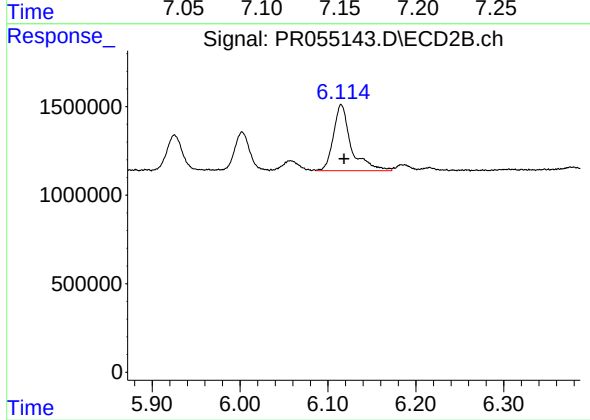
#30 AR-1254-5

R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 5155214
Conc: 52.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-WATER-02-QT2-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/01/2022
Supervised By :Ankita Jodhani 07/01/2022



#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.003 min
Response: 5213004
Conc: 45.57 ng/ml