

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
 Data File : PR055676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2022 21:34
 Operator : AJ\MA
 Sample : N3980-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2022
 Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 03:56:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.635	2.905	85234126	40644698	19.975	20.243
2) SA Decachlor...	9.528	8.123	37179782	37443459	20.910	20.584
Target Compounds						
11) L3 AR-1232-1	4.023	3.290	3784813	1943262	43.638	45.041
12) L3 AR-1232-2	4.571	4.030	1974958	1522735	46.015	37.876m
13) L3 AR-1232-3	4.878	4.208	2979769	805859	40.718	37.317m
14) L3 AR-1232-4	5.044	4.300	1617356	699154	46.858	38.080
15) L3 AR-1232-5	5.148	4.474	1376614	792816	55.176	38.342 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080622\
Data File : PR055676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2022 21:34
Operator : AJ\MA
Sample : N3980-07
Misc : AR1232 LOD 40 PPB
ALS Vial : 24 Sample Multiplier: 1

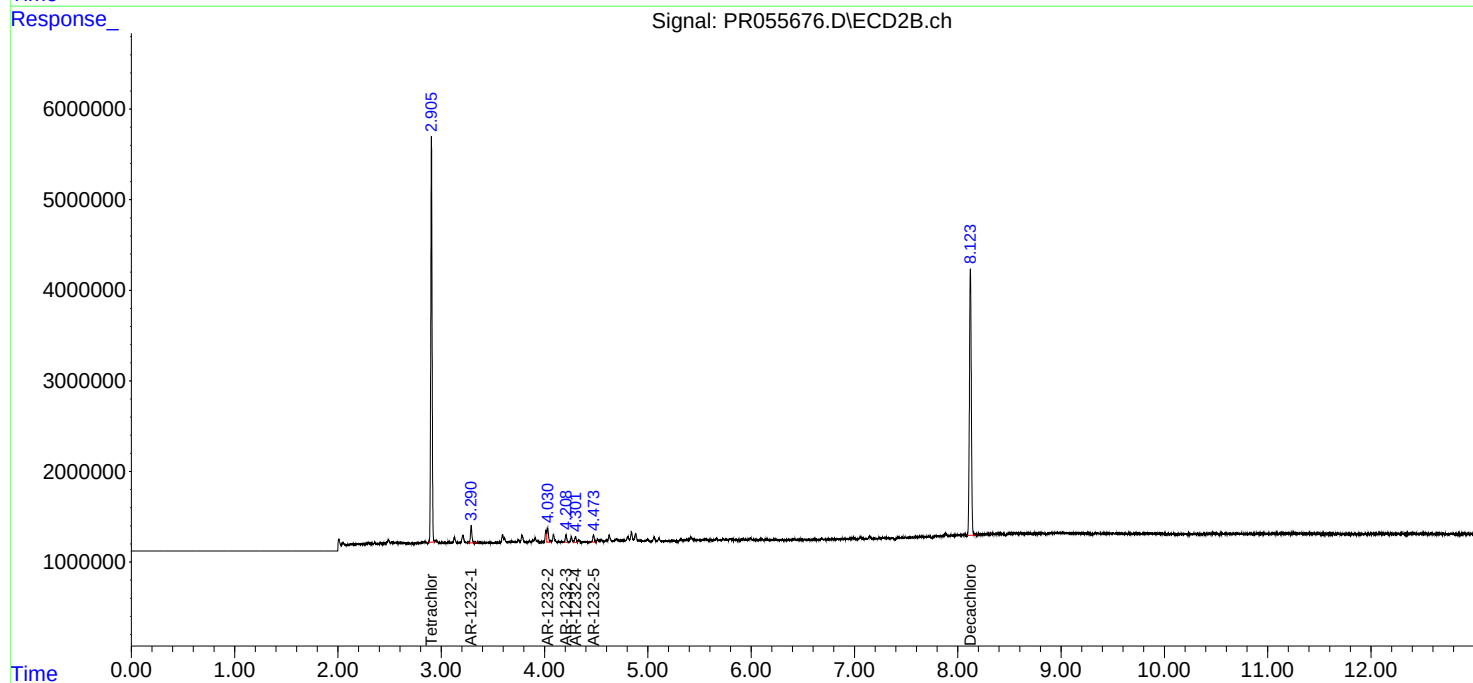
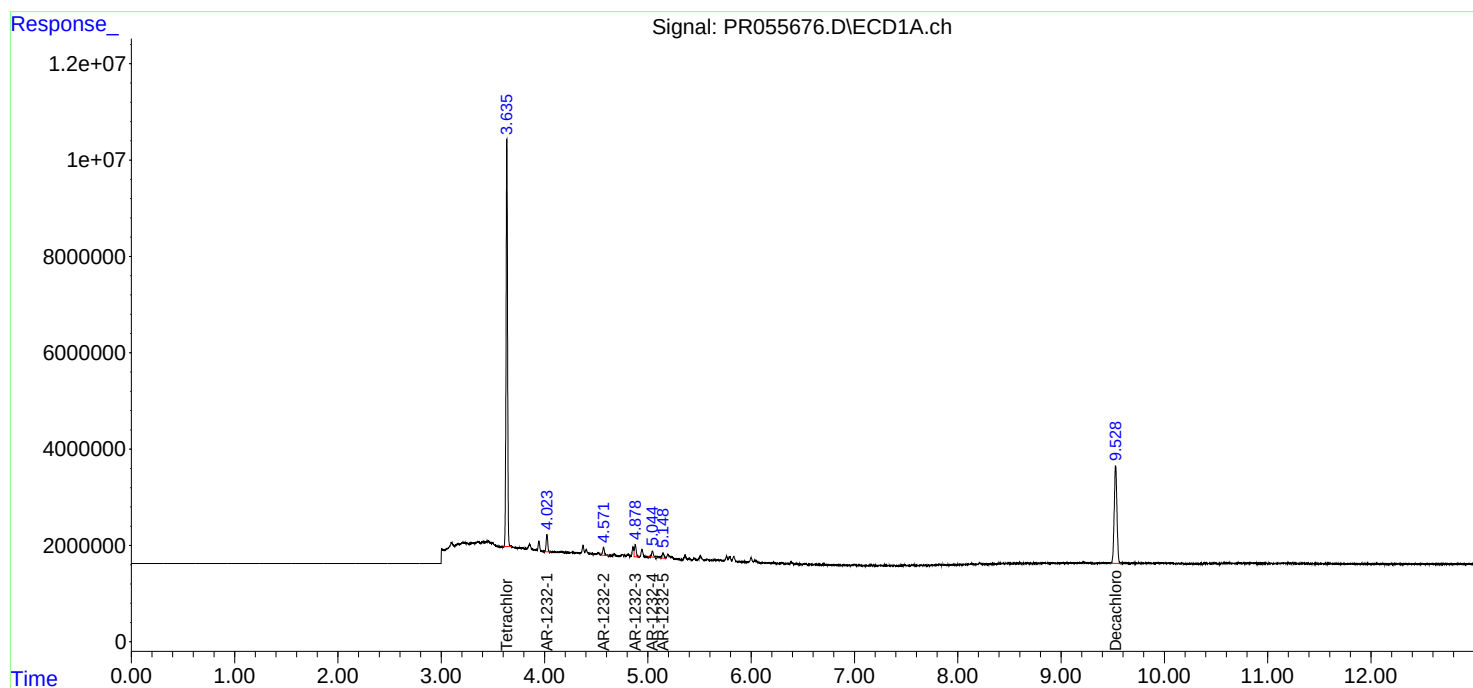
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

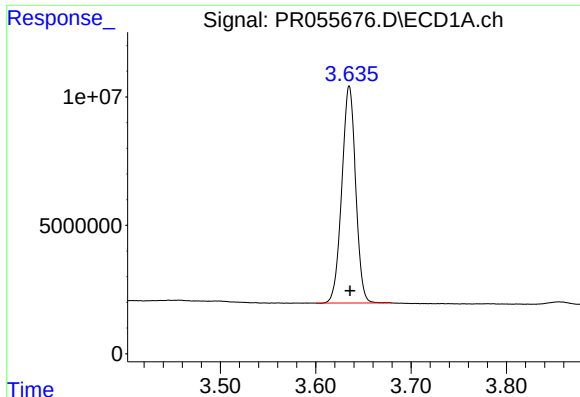
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 03:56:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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





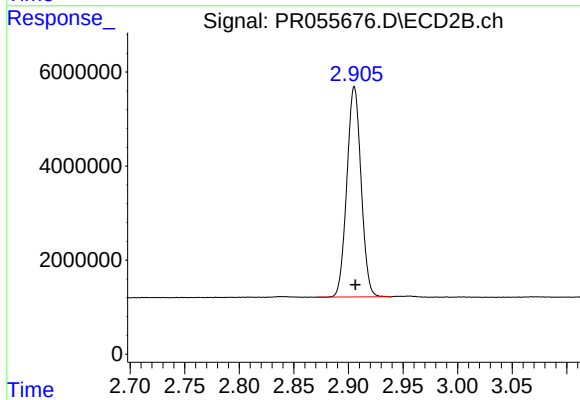
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 85234126
Conc: 19.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

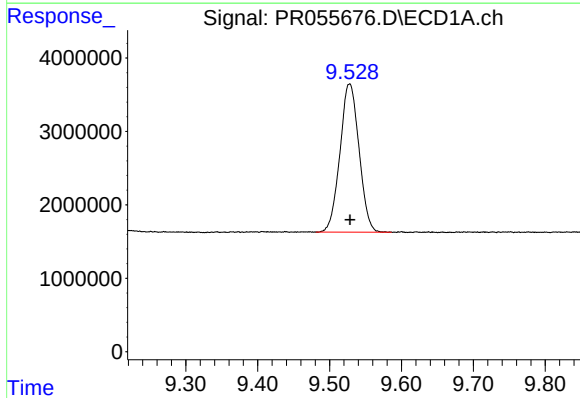
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



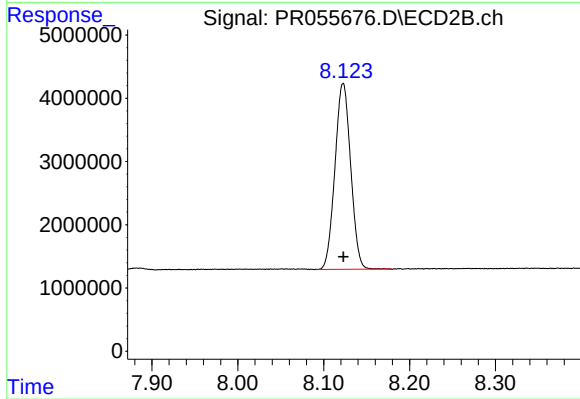
#1 Tetrachloro-m-xylene

R.T.: 2.905 min
Delta R.T.: 0.000 min
Response: 40644698
Conc: 20.24 ng/ml



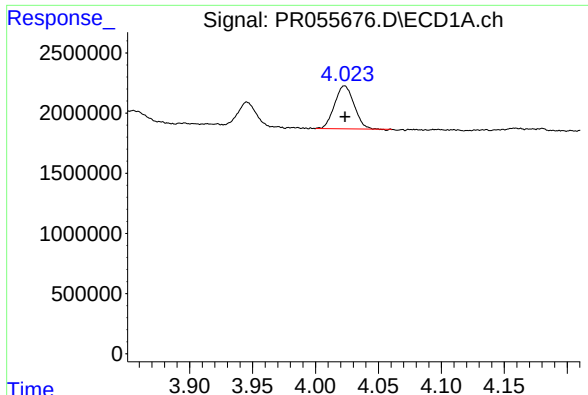
#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: 0.000 min
Response: 37179782
Conc: 20.91 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: 0.000 min
Response: 37443459
Conc: 20.58 ng/ml



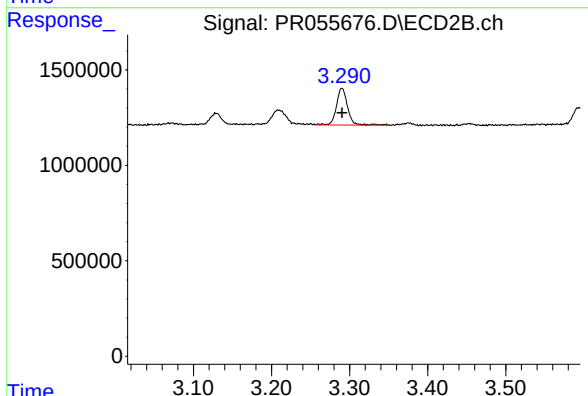
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 3784813
Conc: 43.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

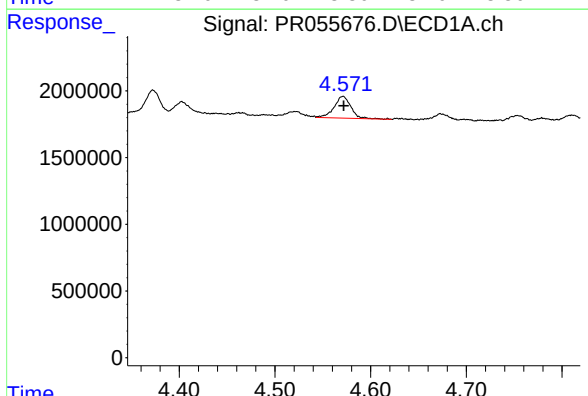
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



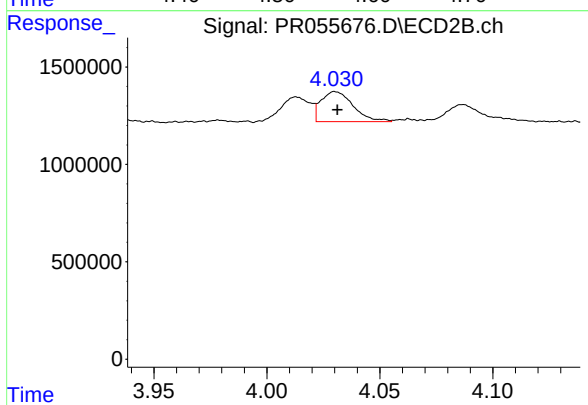
#11 AR-1232-1

R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 1943262
Conc: 45.04 ng/ml



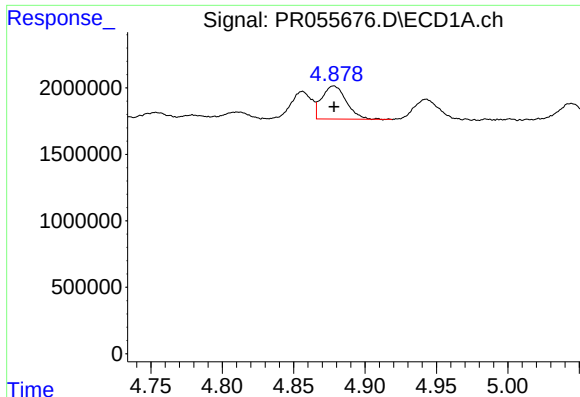
#12 AR-1232-2

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 1974958
Conc: 46.02 ng/ml



#12 AR-1232-2

R.T.: 4.030 min
Delta R.T.: -0.002 min
Response: 1522735
Conc: 37.88 ng/ml m



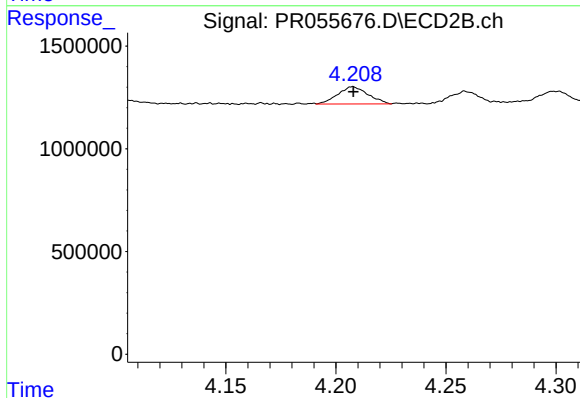
#13 AR-1232-3

R.T.: 4.878 min
Delta R.T.: 0.000 min
Response: 2979769
Conc: 40.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

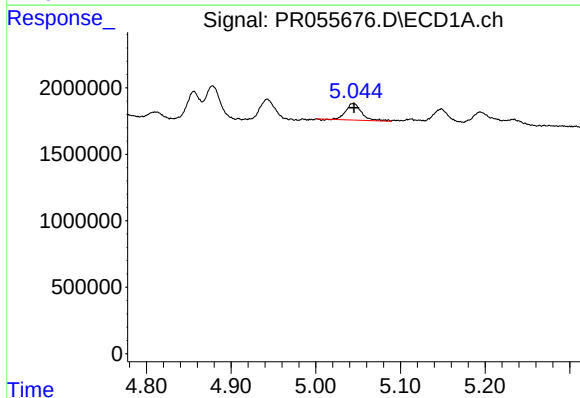
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



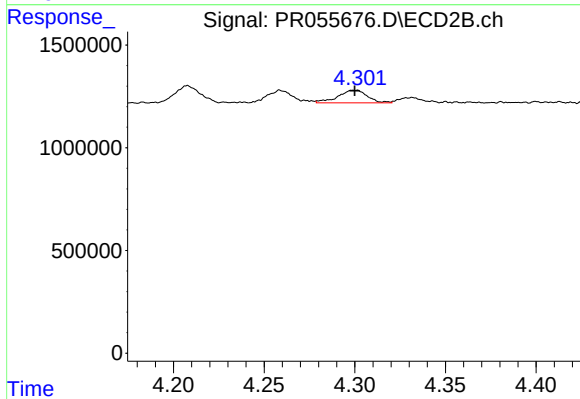
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 805859
Conc: 37.32 ng/ml m



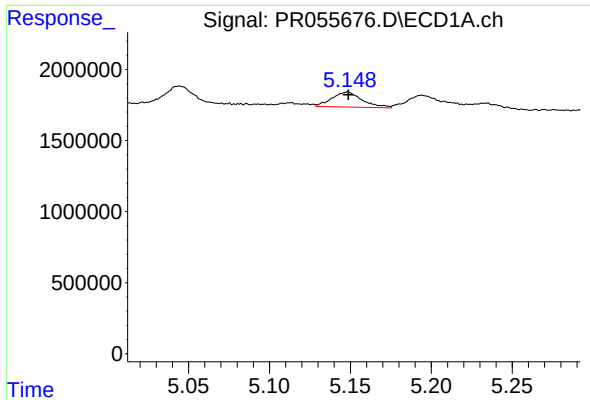
#14 AR-1232-4

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 1617356
Conc: 46.86 ng/ml



#14 AR-1232-4

R.T.: 4.300 min
Delta R.T.: 0.000 min
Response: 699154
Conc: 38.08 ng/ml



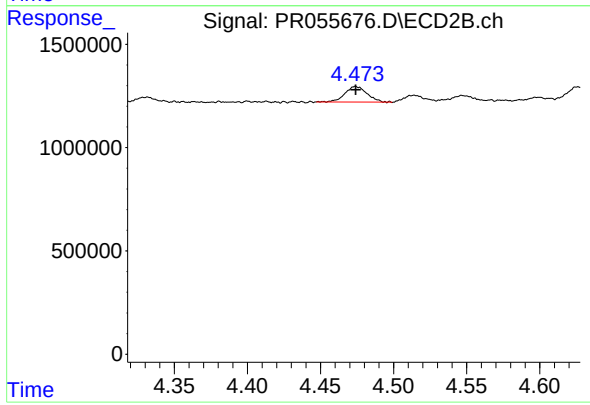
#15 AR-1232-5

R.T.: 5.148 min
Delta R.T.: 0.000 min
Response: 1376614
Conc: 55.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT3-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/08/2022
Supervised By :Ankita Jodhani 08/08/2022



#15 AR-1232-5

R.T.: 4.474 min
Delta R.T.: 0.000 min
Response: 792816
Conc: 38.34 ng/ml