

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053530.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 14:21
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 MDL-WATER-03-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/18/2021 8:53:08 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:43:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 03:47:40 2021
 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...	5.221	4.237	578.3E6	248.8E6	20.031	19.309
2) SA Decachlor...	11.407	9.572	618.2E6	291.6E6	20.697	20.535
Target Compounds						
11) L3 AR-1232-1	5.660	4.682	11290443	5516862	21.911m	23.260
12) L3 AR-1232-2	6.252	5.516	6990468	5564708	25.104m	21.999
13) L3 AR-1232-3	6.572	5.707	13891562	2823717	23.661	22.207
14) L3 AR-1232-4	6.747	5.805	6854728	2419847	25.114m	21.574
15) L3 AR-1232-5	6.837	5.988	5210901	2559634	26.202m	20.827

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
Data File : PQ053530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 14:21
Operator : DD\AJ
Sample : M2262-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 16 Sample Multiplier: 1

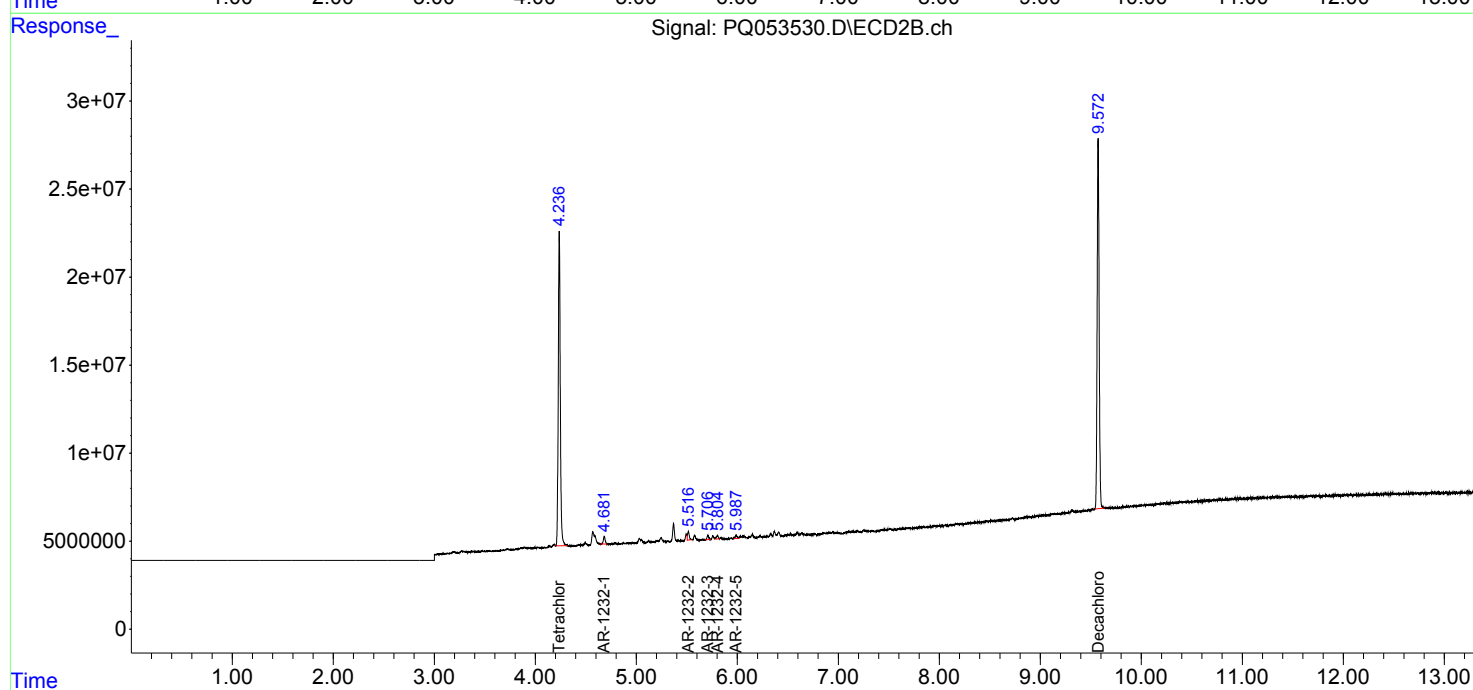
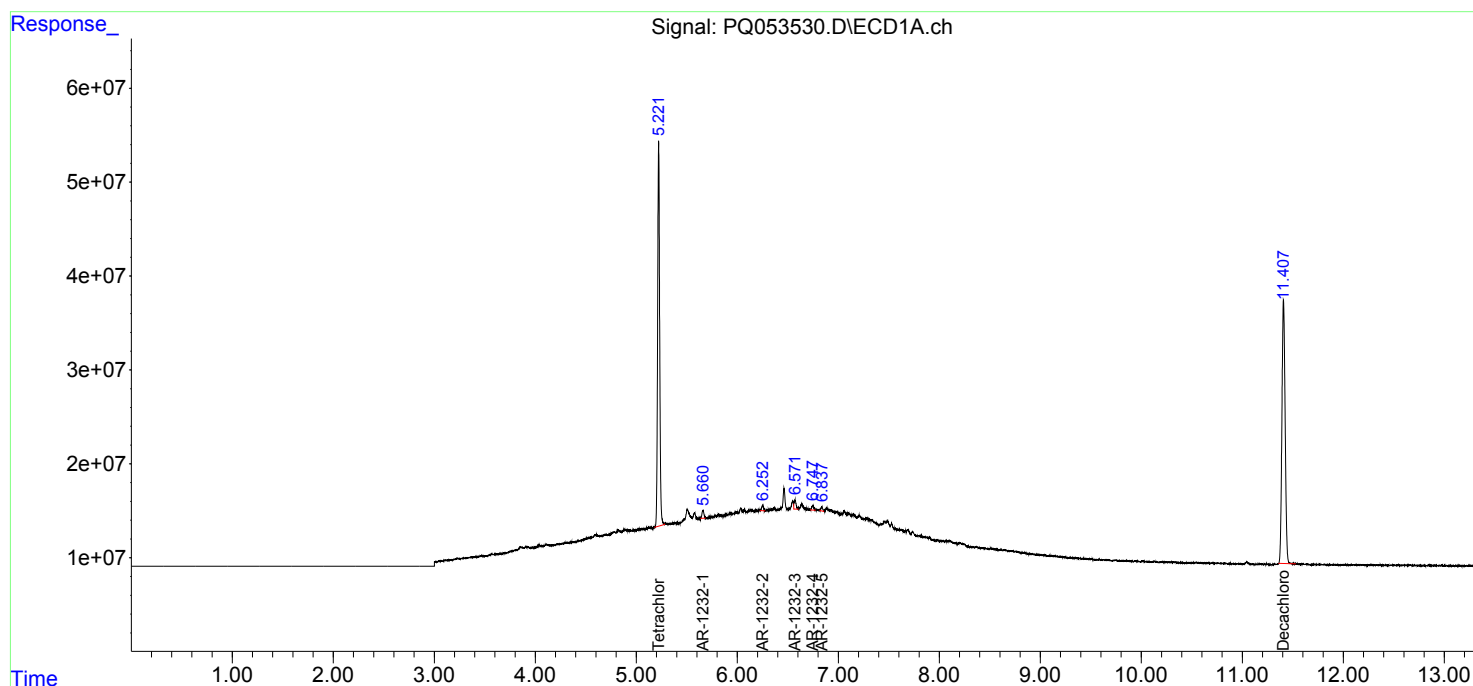
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

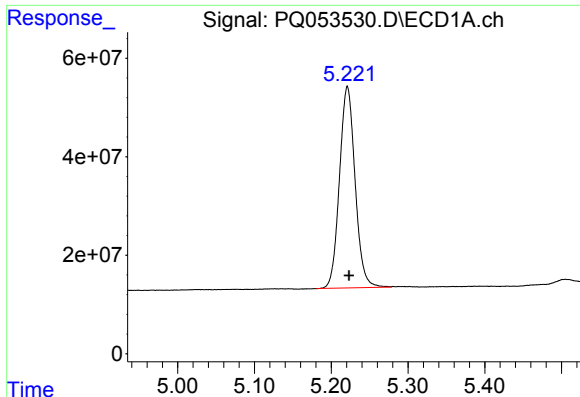
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:08 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:43:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 03:47:40 2021
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





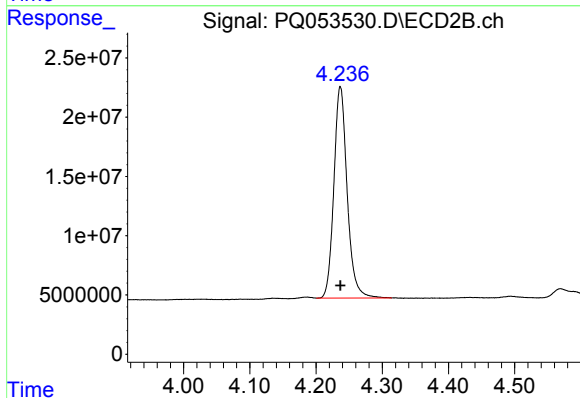
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 578294200
Conc: 20.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

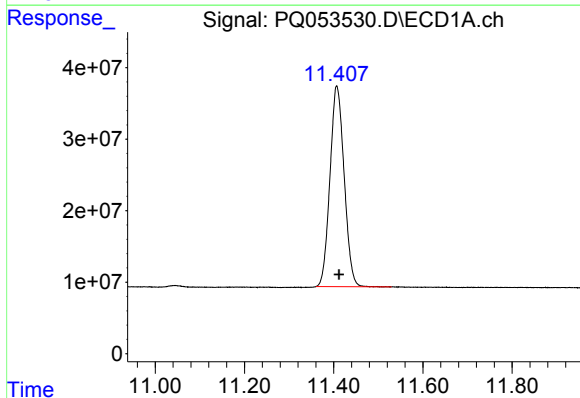
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:08 AM



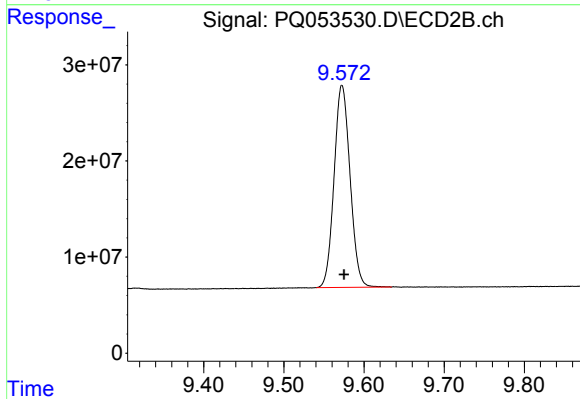
#1 Tetrachloro-m-xylene

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 248792709
Conc: 19.31 ng/ml



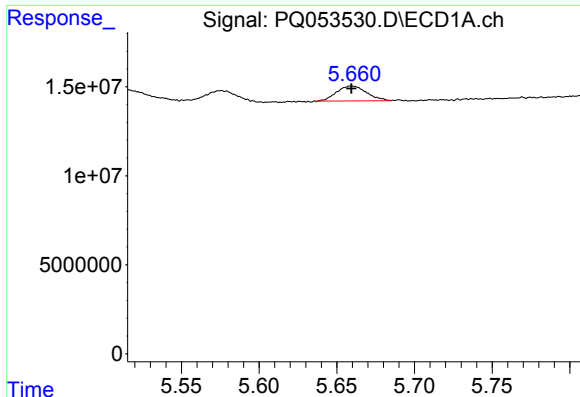
#2 Decachlorobiphenyl

R.T.: 11.407 min
Delta R.T.: -0.005 min
Response: 618158869
Conc: 20.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 291560564
Conc: 20.54 ng/ml



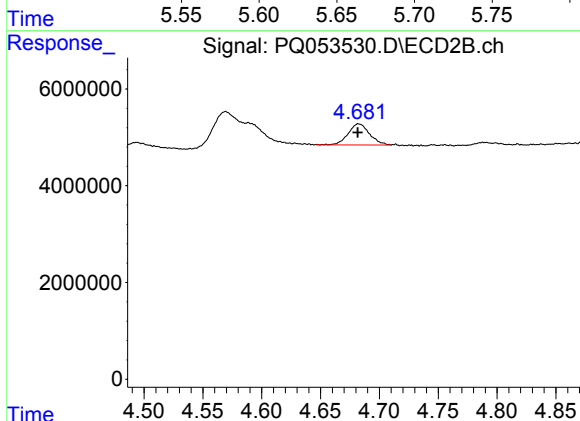
#11 AR-1232-1

R.T.: 5.660 min
Delta R.T.: 0.000 min
Response: 11290443
Conc: 21.91 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

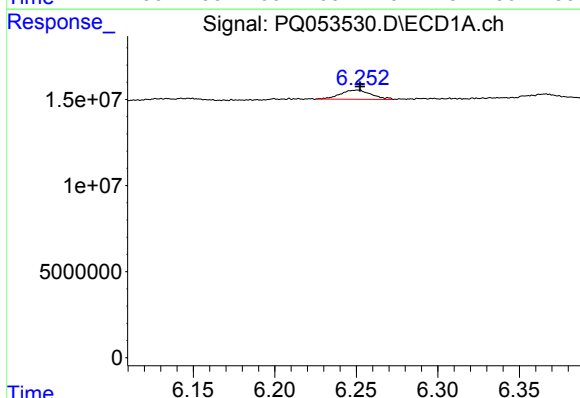
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:08 AM



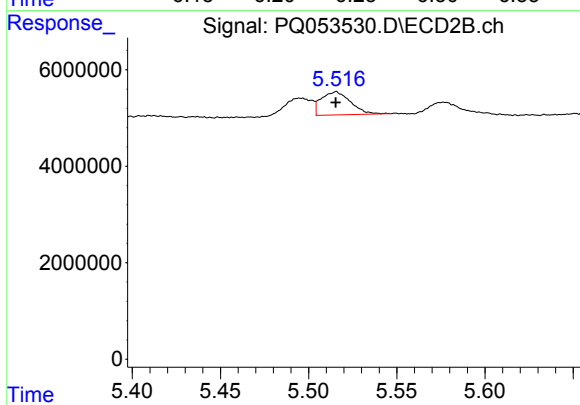
#11 AR-1232-1

R.T.: 4.682 min
Delta R.T.: 0.000 min
Response: 5516862
Conc: 23.26 ng/ml



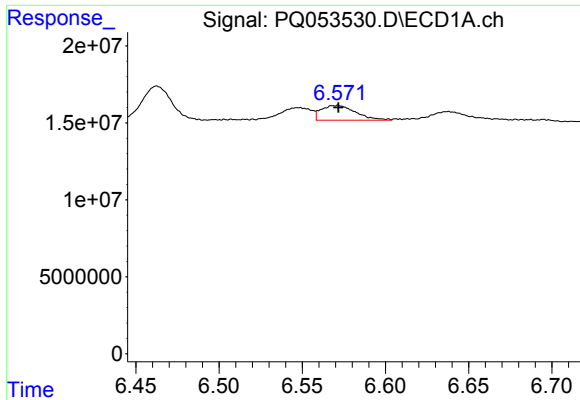
#12 AR-1232-2

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 6990468
Conc: 25.10 ng/ml m



#12 AR-1232-2

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 5564708
Conc: 22.00 ng/ml



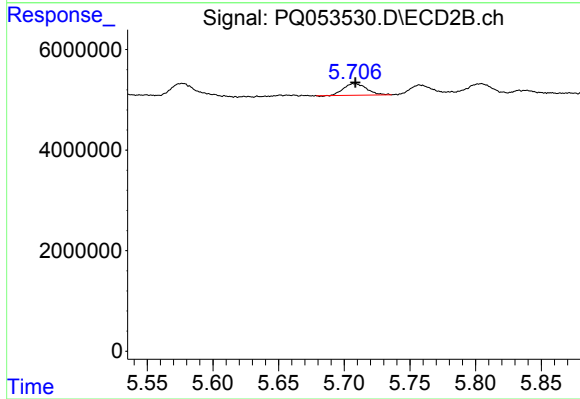
#13 AR-1232-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 13891562
Conc: 23.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

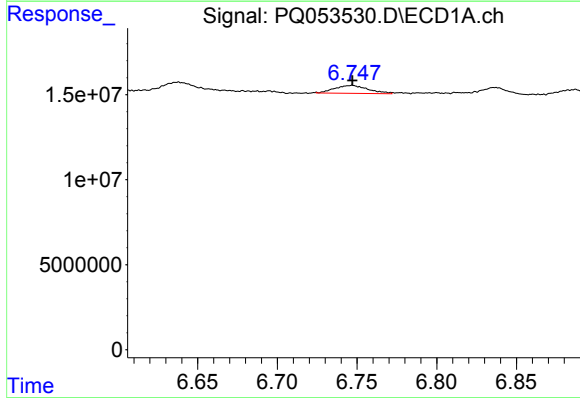
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:08 AM



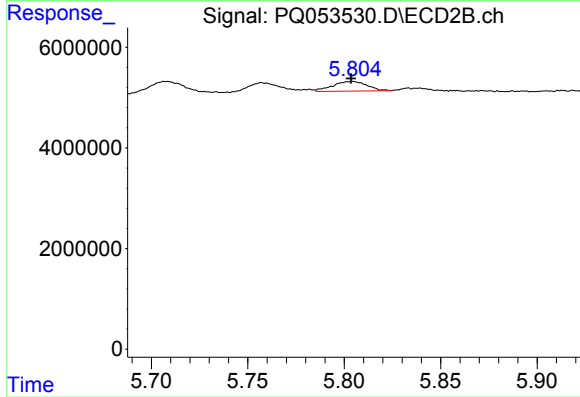
#13 AR-1232-3

R.T.: 5.707 min
Delta R.T.: -0.001 min
Response: 2823717
Conc: 22.21 ng/ml



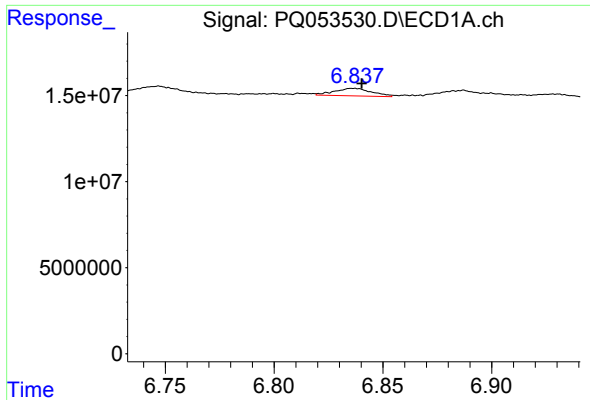
#14 AR-1232-4

R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 6854728
Conc: 25.11 ng/ml m



#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 2419847
Conc: 21.57 ng/ml



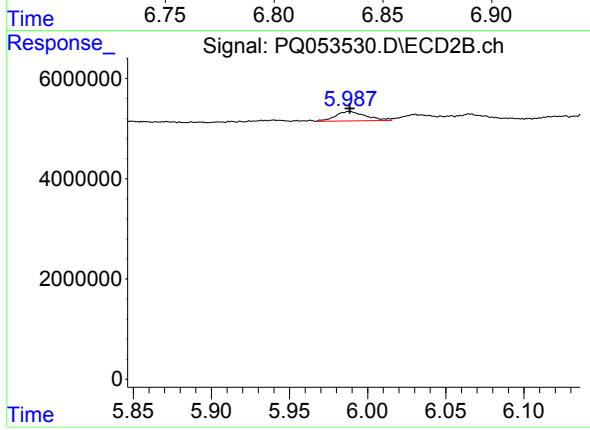
#15 AR-1232-5

R.T.: 6.837 min
Delta R.T.: -0.003 min
Response: 5210901
Conc: 26.20 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:08 AM



#15 AR-1232-5

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 2559634
Conc: 20.83 ng/ml