

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
 Data File : PQ053535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 15:43
 Operator : DD\AJ
 Sample : M2262-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 5/18/2021 8:53:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 17:46:25 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	4.236	541.9E6	224.8E6	18.771	17.450m
2) SA Decachlor...	11.408	9.574	593.2E6	285.5E6	19.861	20.108
Target Compounds						
41) L9 AR-1268-1	9.781	8.450	100.0E6	55732294	28.447	24.054m
42) L9 AR-1268-2	9.886	8.515	92626719	47045424	27.740	24.190m
43) L9 AR-1268-3	10.128	8.724	82033962	43559593	27.988	25.546
44) L9 AR-1268-4	10.600	9.017	35627634	18310000	30.911	28.593
45) L9 AR-1268-5	11.043	9.315	254.6E6	132.5E6	27.242	27.372

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051521\
Data File : PQ053535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 15:43
Operator : DD\AJ
Sample : M2262-09
Misc : AR1268 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

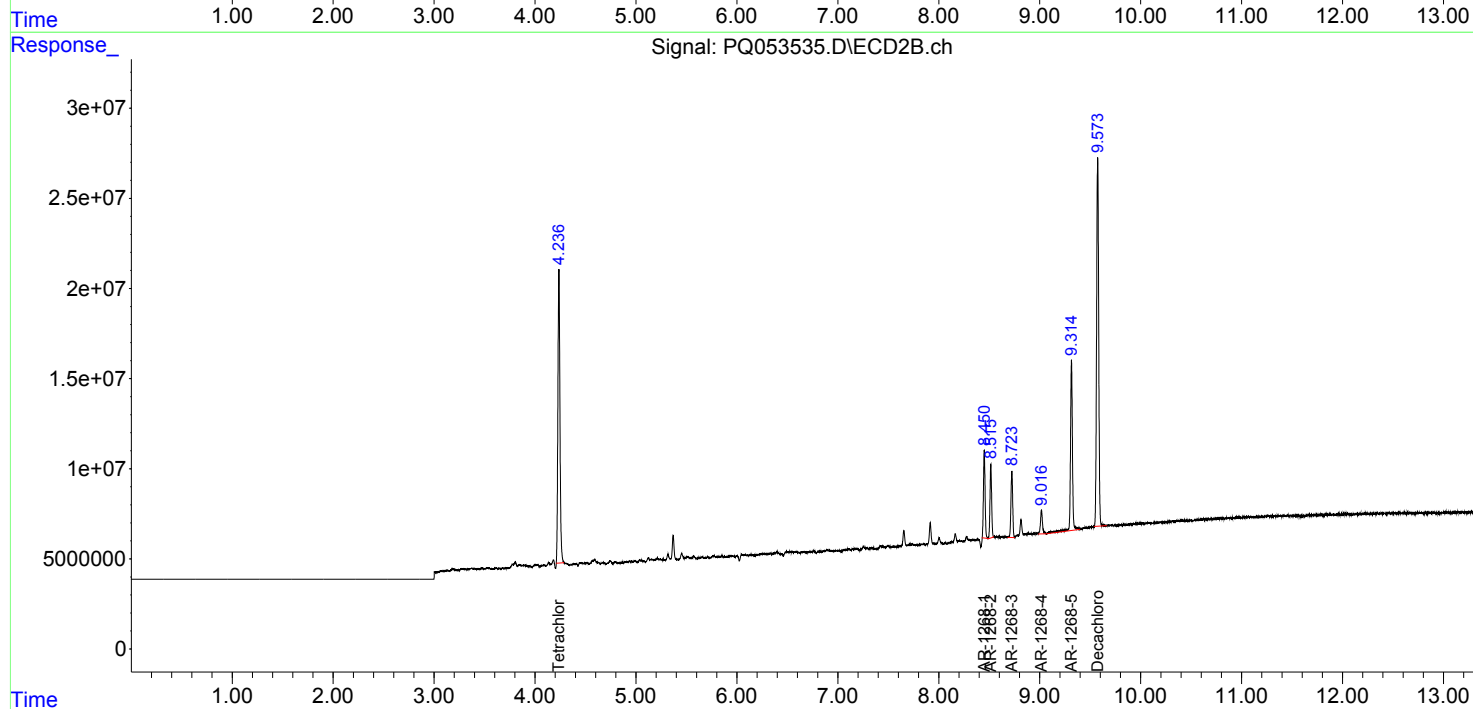
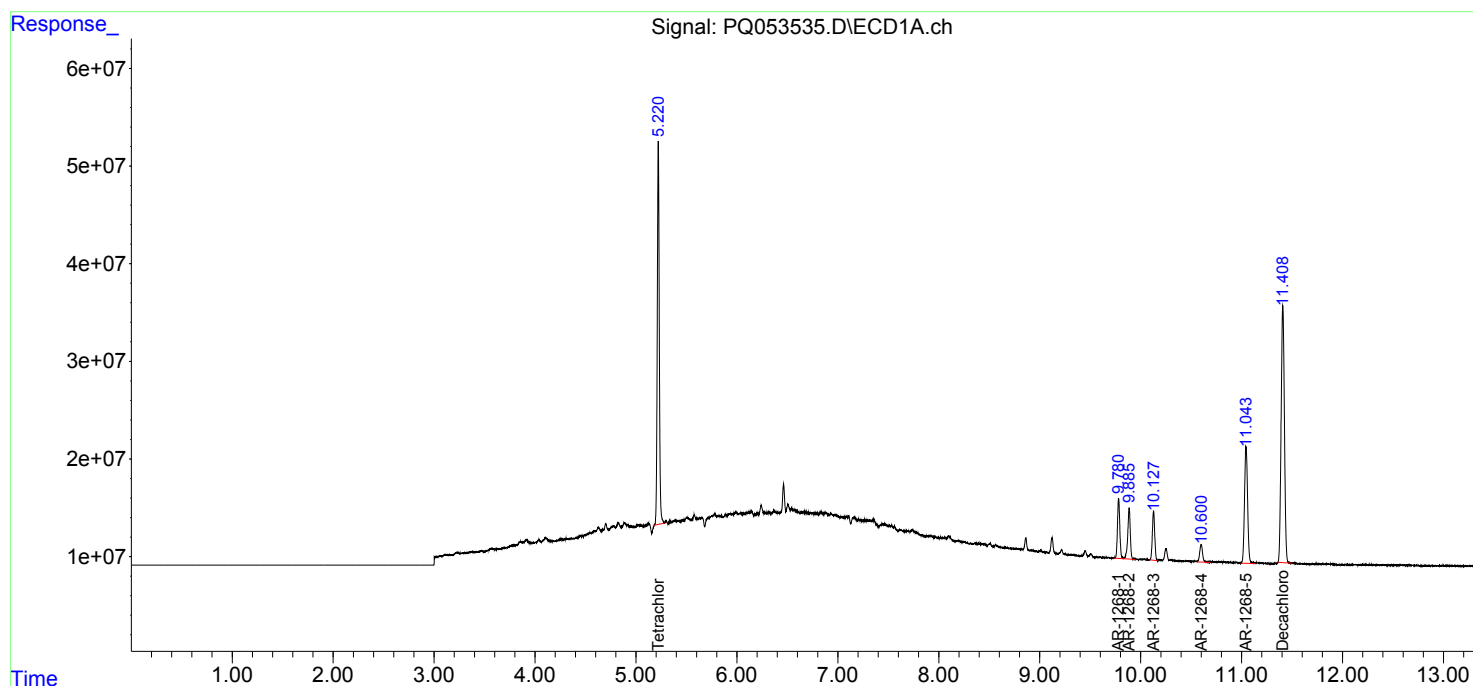
Instrument :
ECD_Q
ClientSampleId :
MDL-WATER-03-QT2-2021

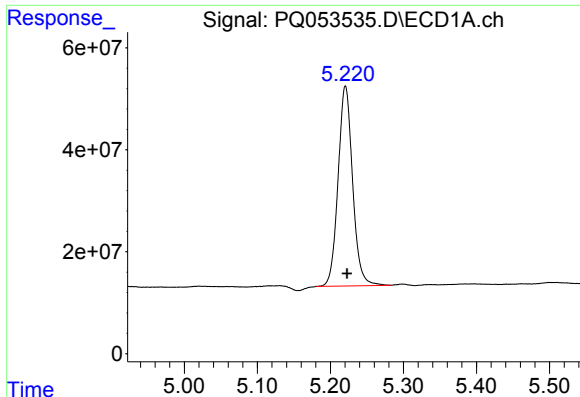
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 17:46:25 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





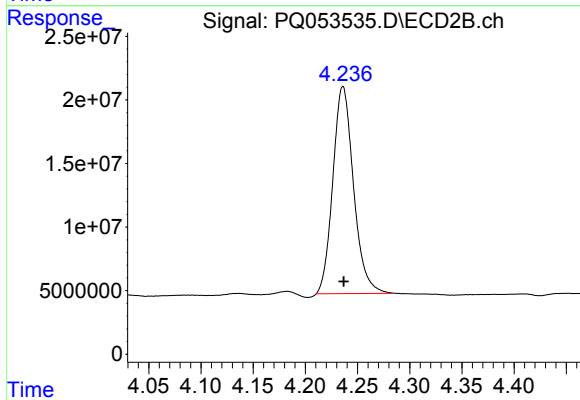
#1 Tetrachloro-m-xylene

R.T.: 5.221 min
Delta R.T.: -0.002 min
Response: 541923849
Conc: 18.77 ng/ml

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

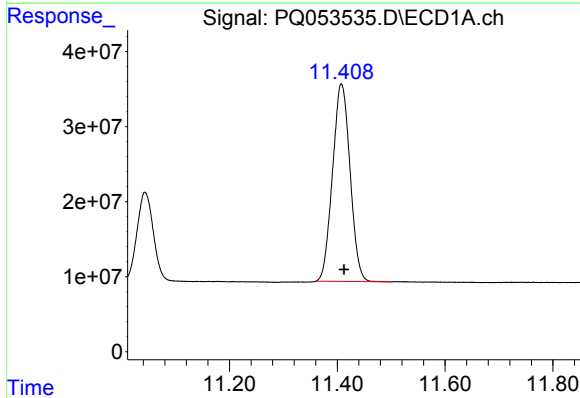
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:19 AM



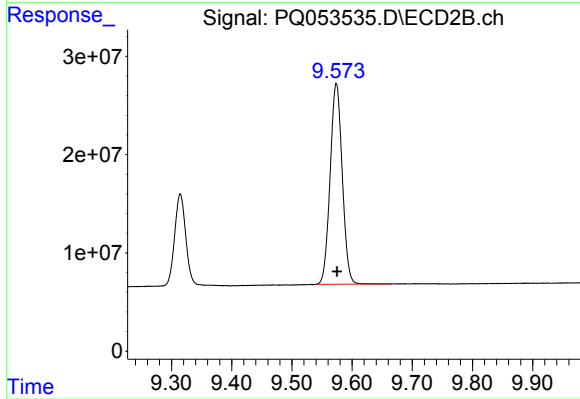
#1 Tetrachloro-m-xylene

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 224837167
Conc: 17.45 ng/ml m



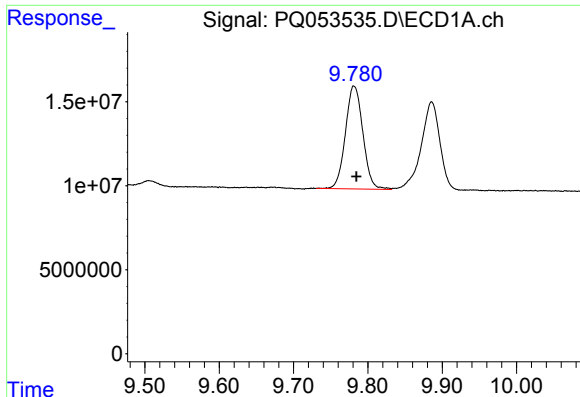
#2 Decachlorobiphenyl

R.T.: 11.408 min
Delta R.T.: -0.005 min
Response: 593184198
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.574 min
Delta R.T.: -0.001 min
Response: 285500269
Conc: 20.11 ng/ml



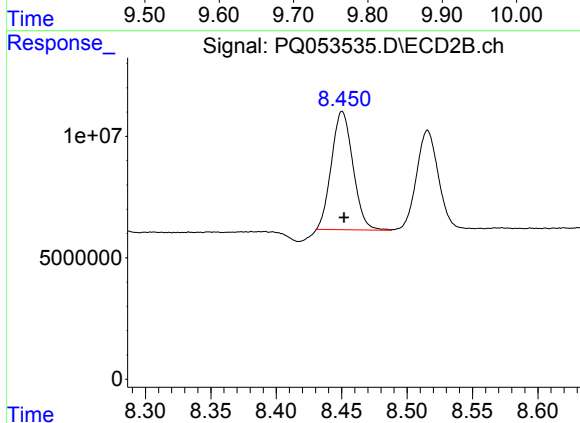
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.003 min
Response: 100016158
Conc: 28.45 ng/ml

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

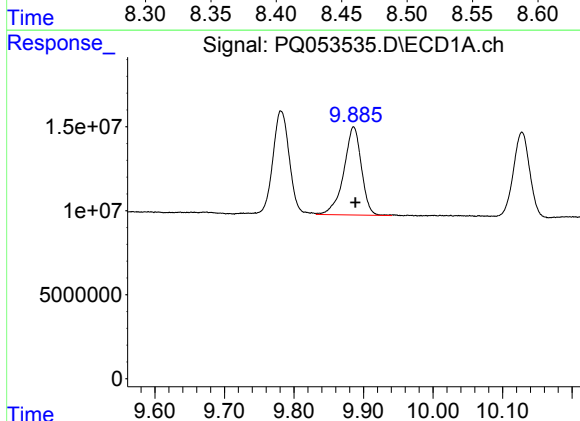
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:19 AM



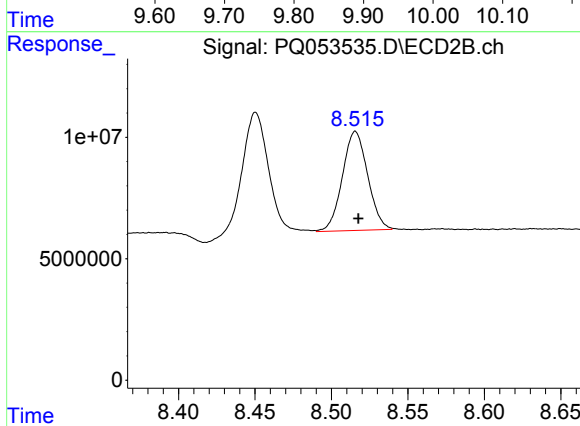
#41 AR-1268-1

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 55732294
Conc: 24.05 ng/ml m



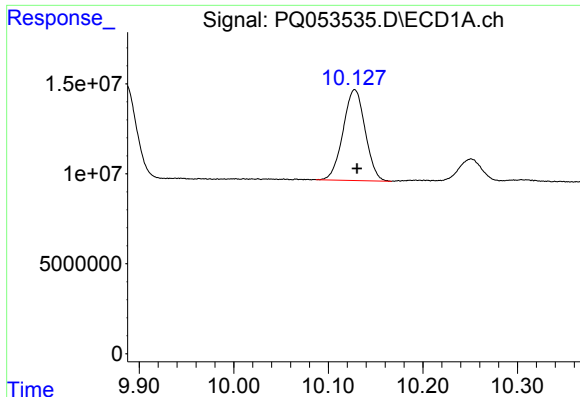
#42 AR-1268-2

R.T.: 9.886 min
Delta R.T.: -0.003 min
Response: 92626719
Conc: 27.74 ng/ml



#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.002 min
Response: 47045424
Conc: 24.19 ng/ml m



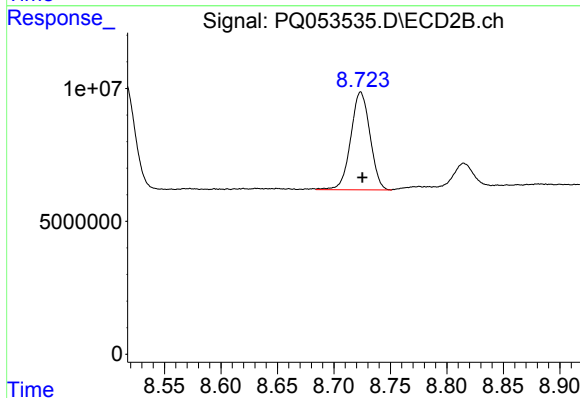
#43 AR-1268-3

R.T.: 10.128 min
Delta R.T.: -0.002 min
Response: 82033962
Conc: 27.99 ng/ml

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

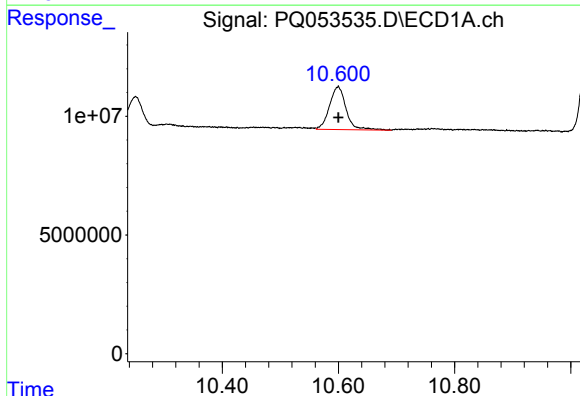
Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:19 AM



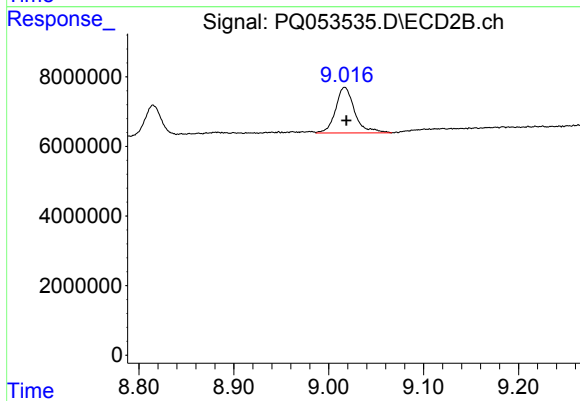
#43 AR-1268-3

R.T.: 8.724 min
Delta R.T.: -0.001 min
Response: 43559593
Conc: 25.55 ng/ml



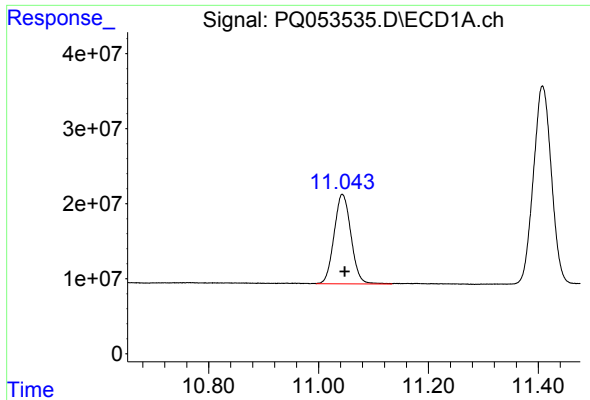
#44 AR-1268-4

R.T.: 10.600 min
Delta R.T.: 0.000 min
Response: 35627634
Conc: 30.91 ng/ml



#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.002 min
Response: 18310000
Conc: 28.59 ng/ml



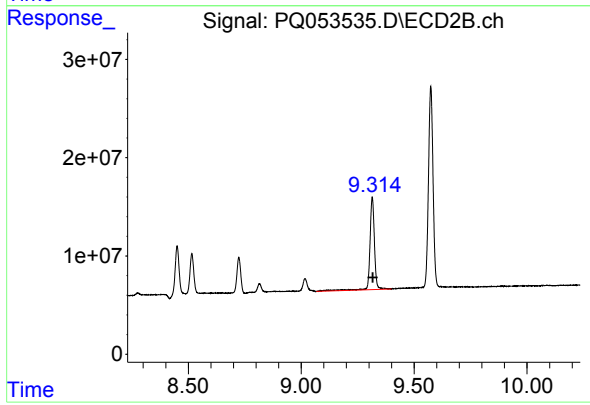
#45 AR-1268-5

R.T.: 11.043 min
Delta R.T.: -0.004 min
Response: 254605459
Conc: 27.24 ng/ml

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

Manual Integrations
APPROVED

Ankita
5/18/2021 8:53:19 AM



#45 AR-1268-5

R.T.: 9.315 min
Delta R.T.: -0.002 min
Response: 132533927
Conc: 27.37 ng/ml