

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045382.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:58
 Operator : AJ\MA
 Sample : L2182-07
 Misc : AR1232 25PPB LOD
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2020

Manual Integrations
 APPROVED

Sohil
 5/28/2020 4:06:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 11:25:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 27 04:32:40 2020
 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...	4.774	4.016	38883269	305.4E6	20.942	22.711
2) SA Decachlor...	10.796	9.162	31293309	238.2E6	15.624	17.247
Target Compounds						
11) L3 AR-1232-1	5.156	4.395	1051993	8701607	27.899	30.848m
12) L3 AR-1232-2	5.693	5.139	579294	8481315	29.418m	28.668
13) L3 AR-1232-3	5.988	5.318	1281561	5056734	31.828	32.597
14) L3 AR-1232-4	6.153	5.402	704959	3951812	35.916	30.276
15) L3 AR-1232-5	6.240	5.574	546463	3967613	38.364	26.582m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045382.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:58
Operator : AJ\MA
Sample : L2182-07
Misc : AR1232 25PPB LOD
ALS Vial : 13 Sample Multiplier: 1

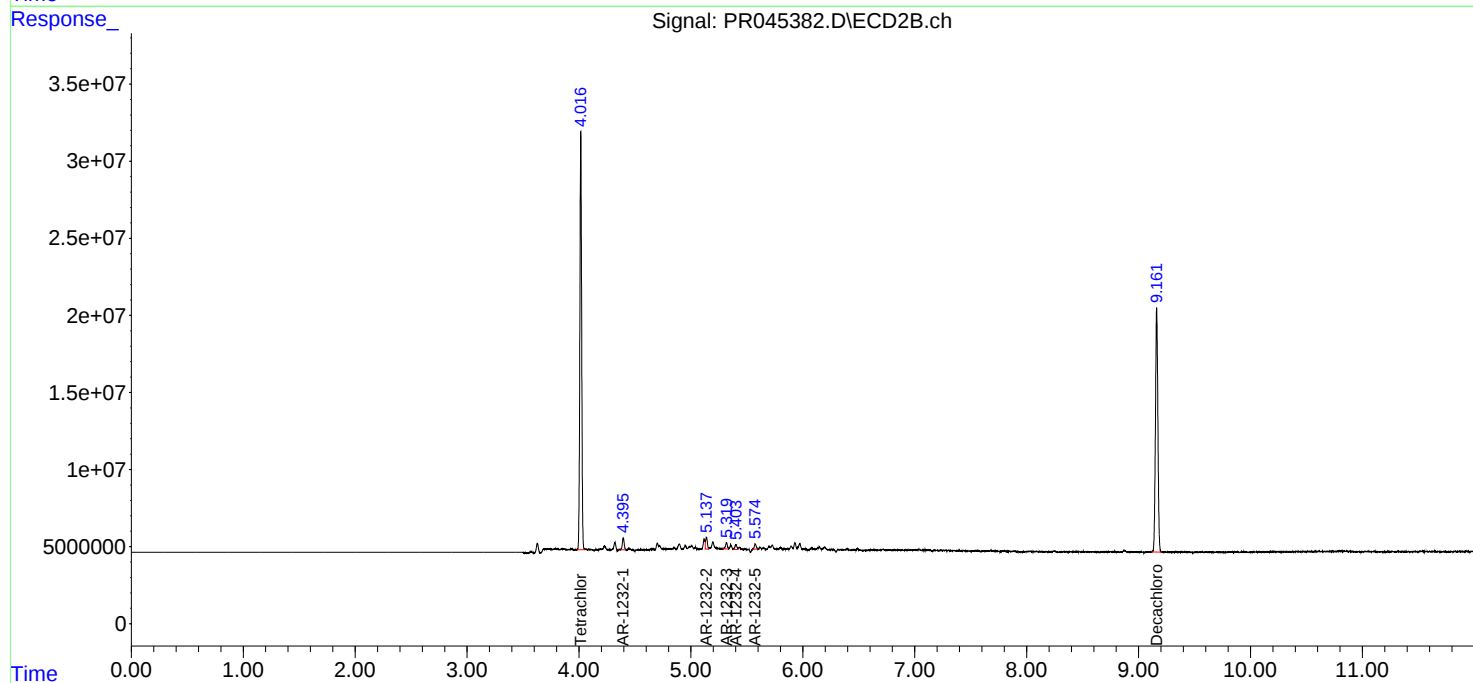
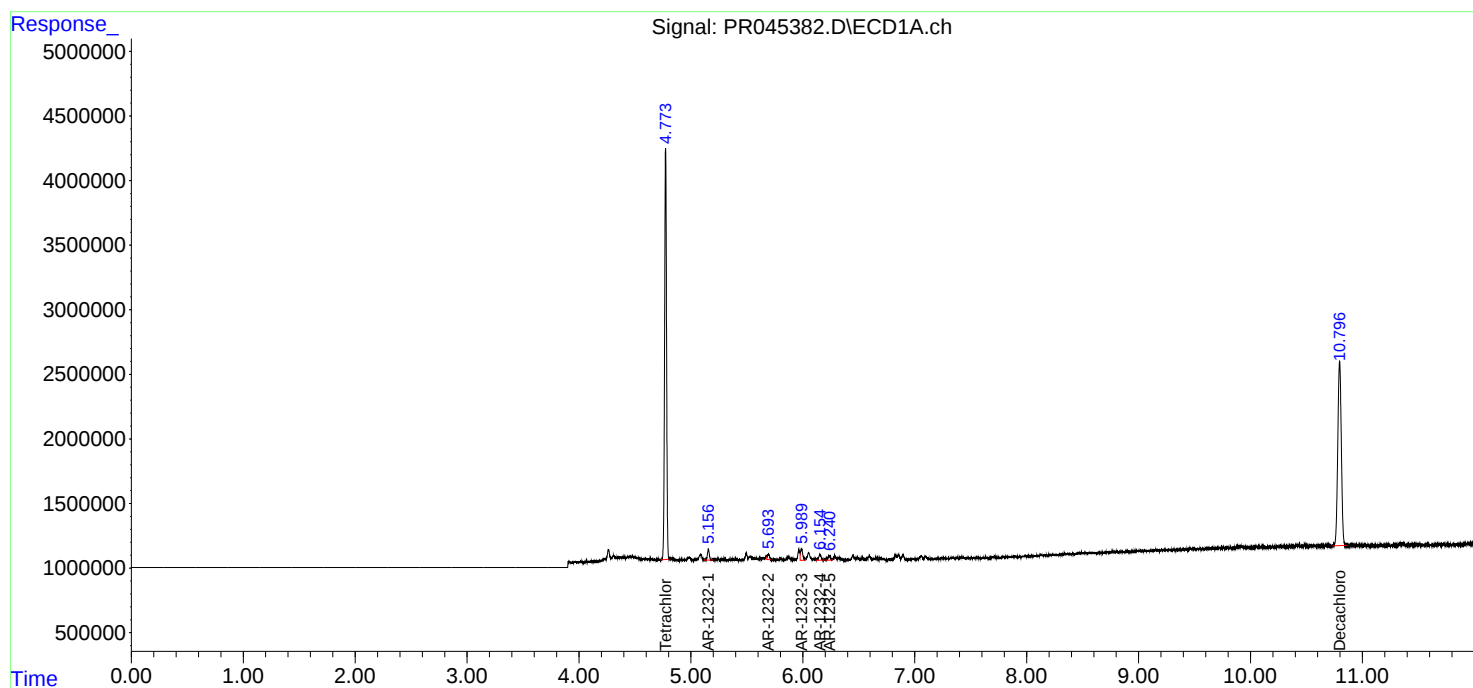
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

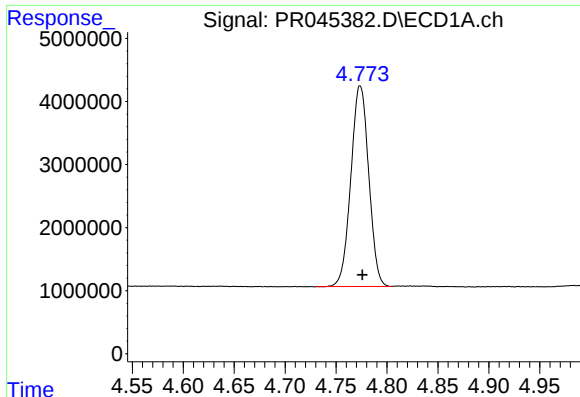
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 11:25:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052620.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 27 04:32:40 2020
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





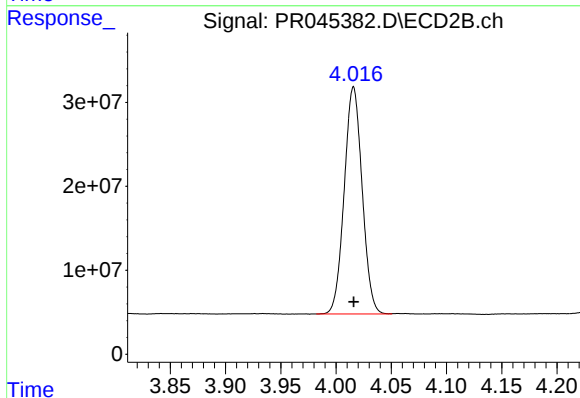
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 38883269
Conc: 20.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

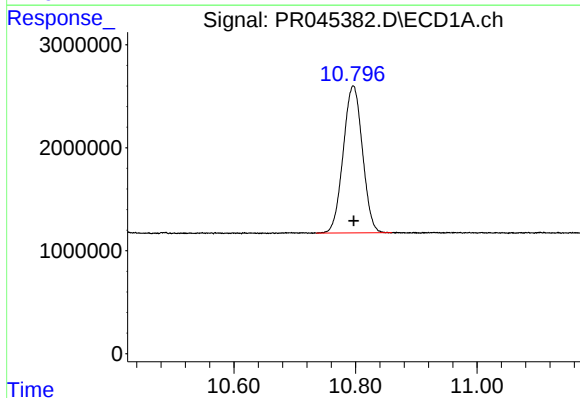
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:16 PM



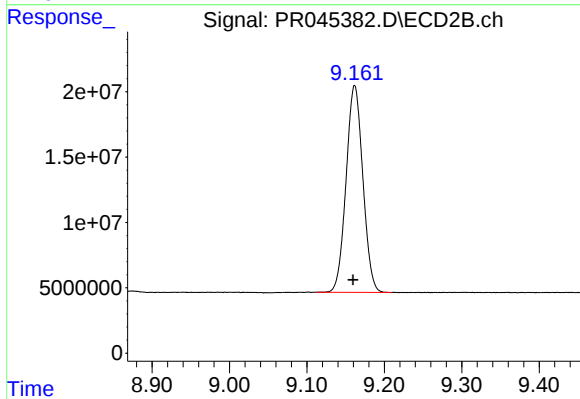
#1 Tetrachloro-m-xylene

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 305425381
Conc: 22.71 ng/ml



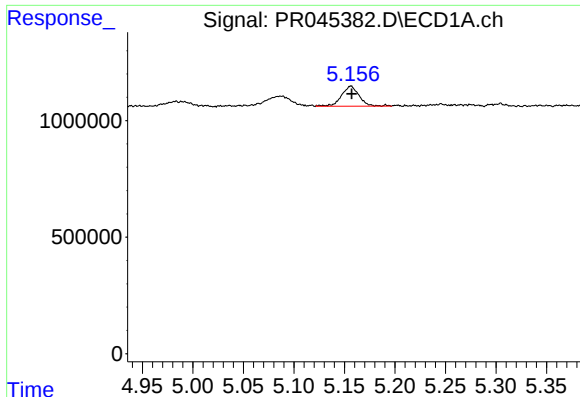
#2 Decachlorobiphenyl

R.T.: 10.796 min
Delta R.T.: 0.000 min
Response: 31293309
Conc: 15.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: 0.002 min
Response: 238245044
Conc: 17.25 ng/ml



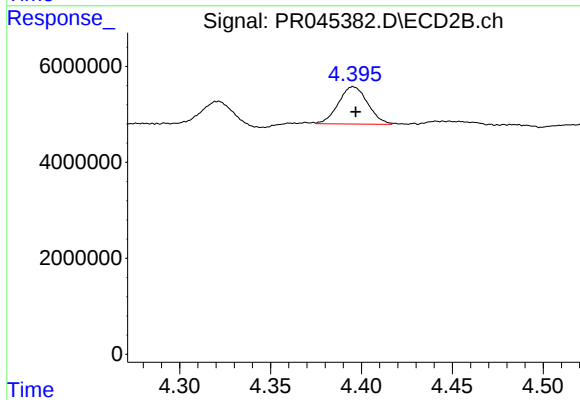
#11 AR-1232-1

R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 1051993
Conc: 27.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

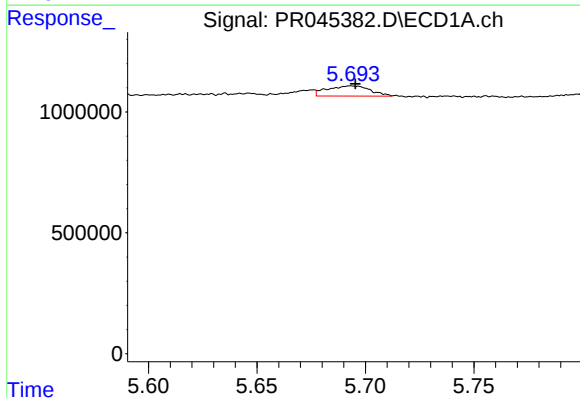
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:16 PM



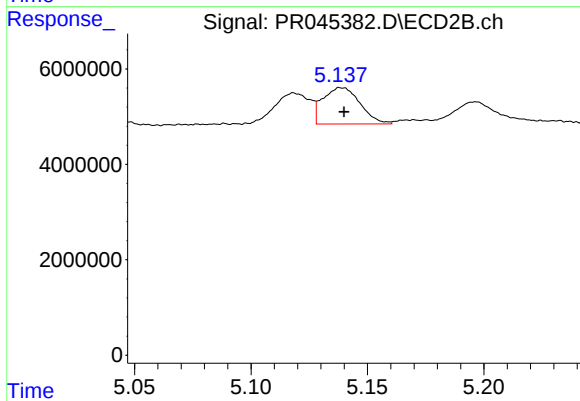
#11 AR-1232-1

R.T.: 4.395 min
Delta R.T.: -0.002 min
Response: 8701607
Conc: 30.85 ng/ml m



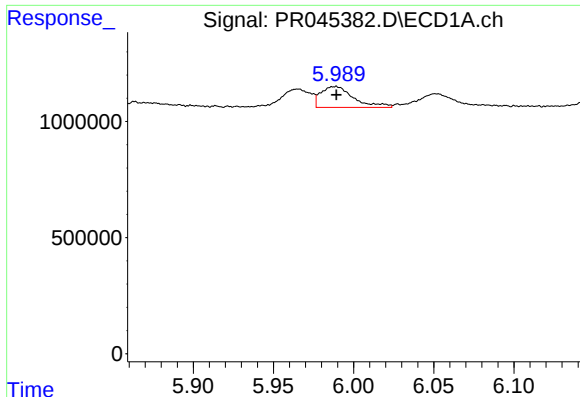
#12 AR-1232-2

R.T.: 5.693 min
Delta R.T.: -0.002 min
Response: 579294
Conc: 29.42 ng/ml m



#12 AR-1232-2

R.T.: 5.139 min
Delta R.T.: 0.000 min
Response: 8481315
Conc: 28.67 ng/ml



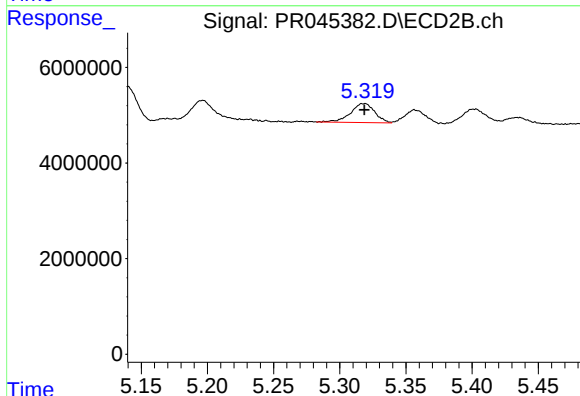
#13 AR-1232-3

R.T.: 5.988 min
Delta R.T.: 0.000 min
Response: 1281561
Conc: 31.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

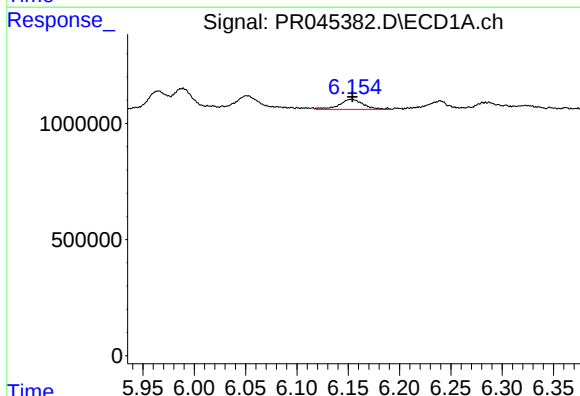
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:16 PM



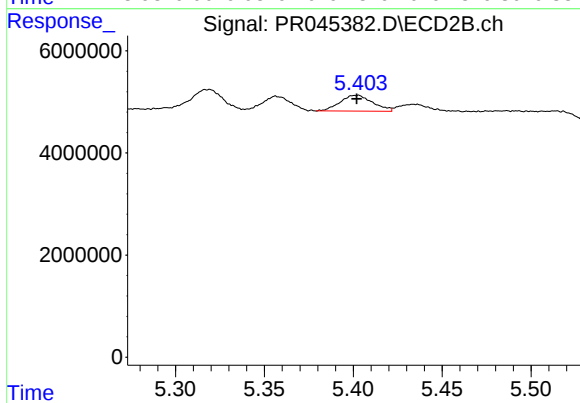
#13 AR-1232-3

R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 5056734
Conc: 32.60 ng/ml



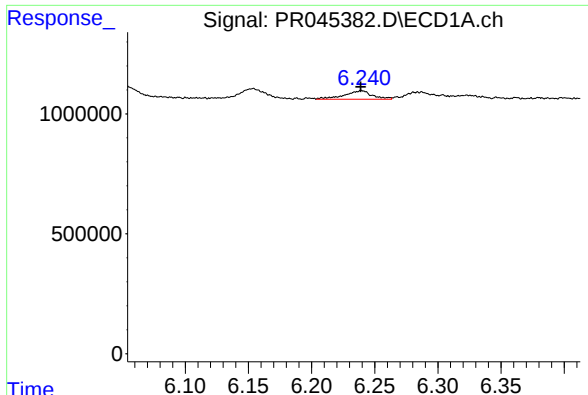
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 704959
Conc: 35.92 ng/ml



#14 AR-1232-4

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 3951812
Conc: 30.28 ng/ml



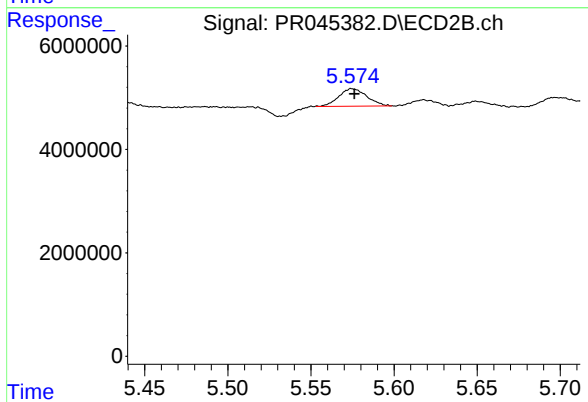
#15 AR-1232-5

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 546463
Conc: 38.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:16 PM



#15 AR-1232-5

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 3967613
Conc: 26.58 ng/ml m