

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
 Data File : PR045379.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:14
 Operator : AJ\MA
 Sample : L2182-01
 Misc : AR1268 25PPB LOD
 ALS Vial : 10 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Sohil
 5/28/2020 4:06:14 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 11:00:55 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	4.017	40732267	315.1E6	21.938	23.429
2) SA Decachlor...	10.798	9.163	41963922	313.3E6	20.951	22.679
Target Compounds						
41) L9 AR-1268-1	9.134	7.966	6815463	54174676	26.110	26.670
42) L9 AR-1268-2	9.239	8.031	6007562	50431498	24.905	26.189
43) L9 AR-1268-3	9.488	8.249	5130520	43018745	25.656	27.169
44) L9 AR-1268-4	9.969	8.553	1998047	18781705	21.916m	27.173
45) L9 AR-1268-5	10.425	8.876	16670741	130.1E6	23.827	25.815

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052720\
Data File : PR045379.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:14
Operator : AJ\MA
Sample : L2182-01
Misc : AR1268 25PPB LOD
ALS Vial : 10 Sample Multiplier: 1

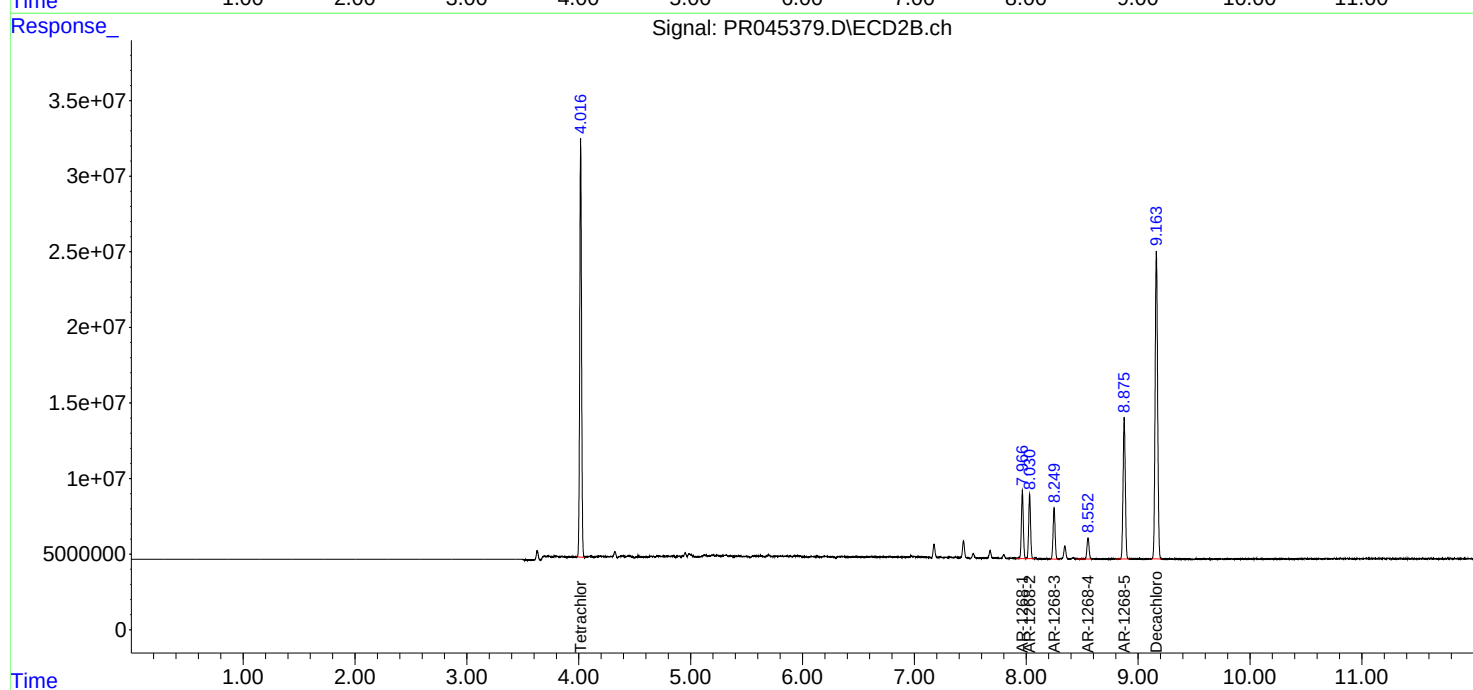
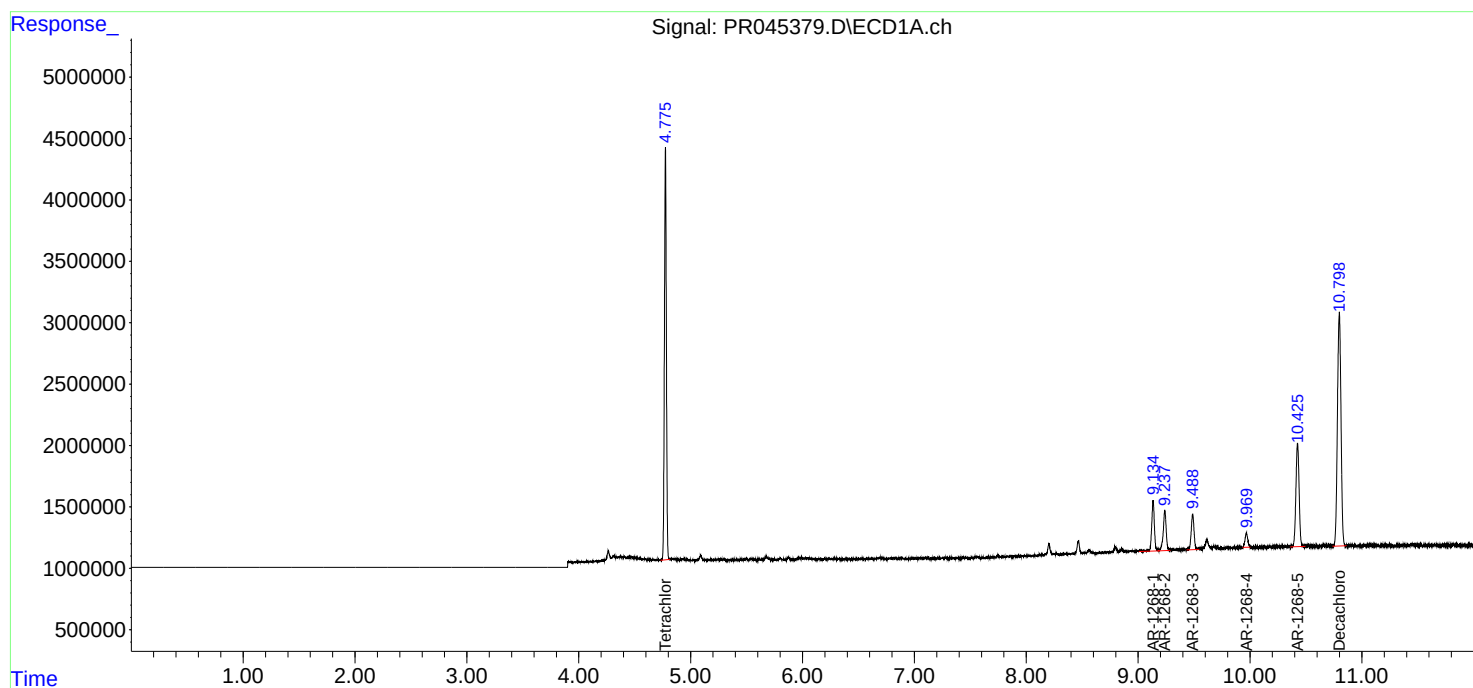
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-SOIL-01-QT2-2020

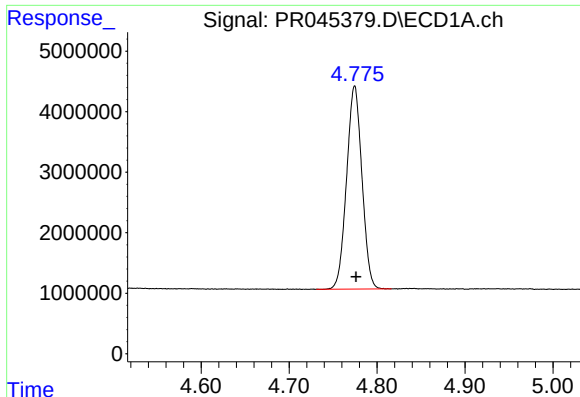
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 11:00:55 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





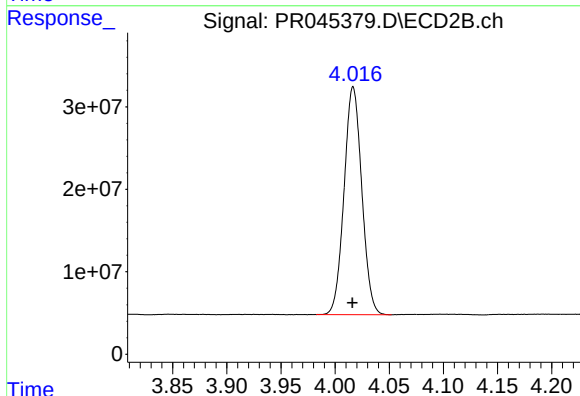
#1 Tetrachloro-m-xylene

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 40732267
Conc: 21.94 ng/ml

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

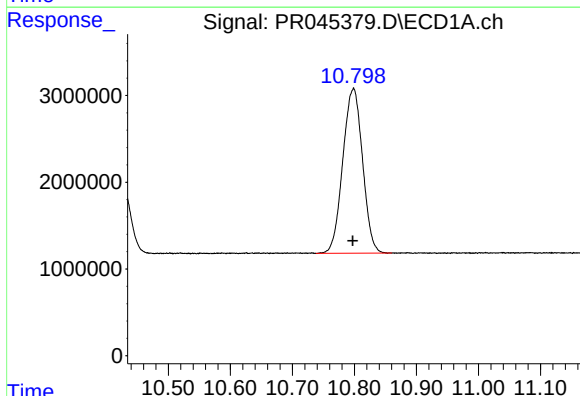
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:14 PM



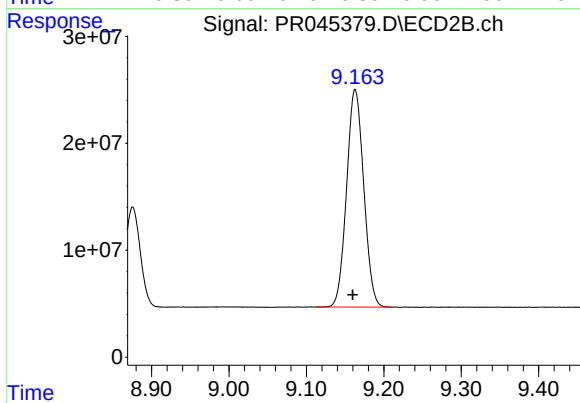
#1 Tetrachloro-m-xylene

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 315090892
Conc: 23.43 ng/ml



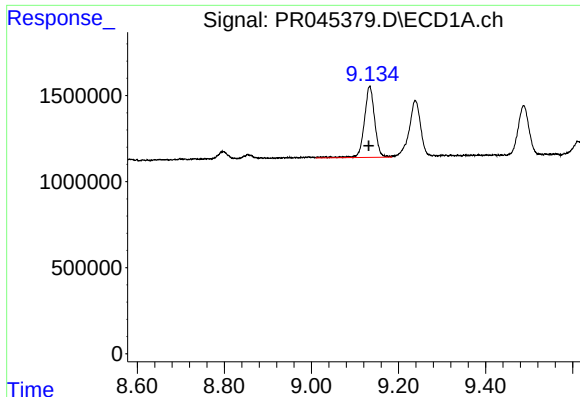
#2 Decachlorobiphenyl

R.T.: 10.798 min
Delta R.T.: 0.001 min
Response: 41963922
Conc: 20.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.003 min
Response: 313283352
Conc: 22.68 ng/ml



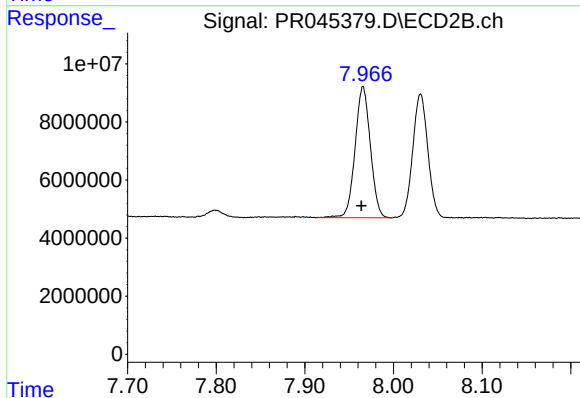
#41 AR-1268-1

R.T.: 9.134 min
Delta R.T.: 0.003 min
Response: 6815463
Conc: 26.11 ng/ml

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

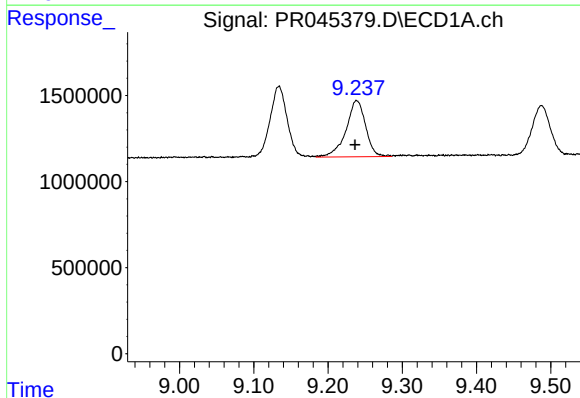
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:14 PM



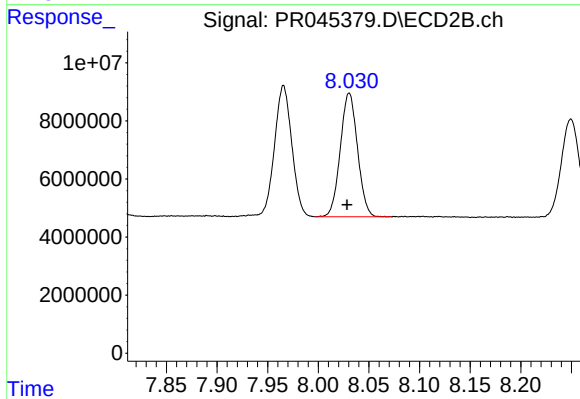
#41 AR-1268-1

R.T.: 7.966 min
Delta R.T.: 0.002 min
Response: 54174676
Conc: 26.67 ng/ml



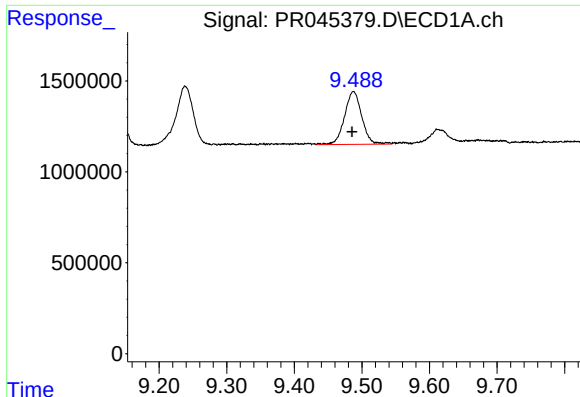
#42 AR-1268-2

R.T.: 9.239 min
Delta R.T.: 0.002 min
Response: 6007562
Conc: 24.91 ng/ml



#42 AR-1268-2

R.T.: 8.031 min
Delta R.T.: 0.002 min
Response: 50431498
Conc: 26.19 ng/ml



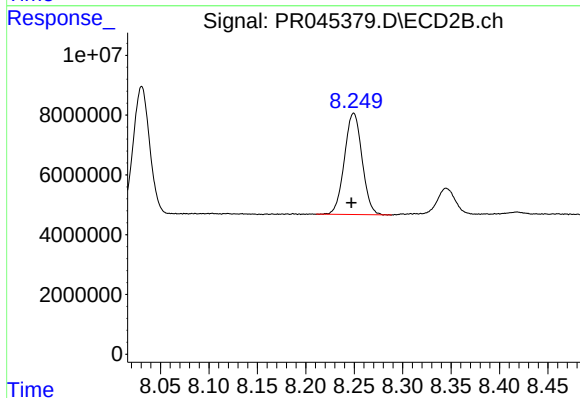
#43 AR-1268-3

R.T.: 9.488 min
Delta R.T.: 0.002 min
Response: 5130520
Conc: 25.66 ng/ml

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

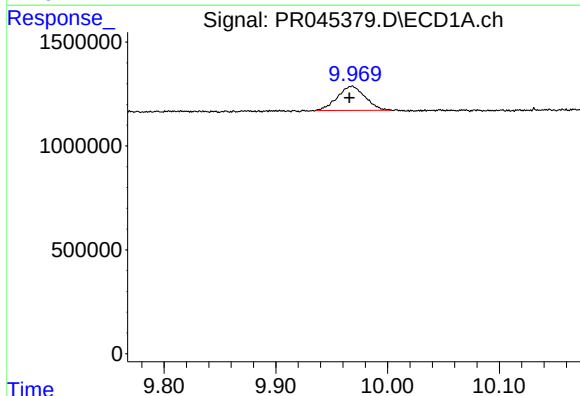
Manual Integrations
APPROVED

Sohil
5/28/2020 4:06:14 PM



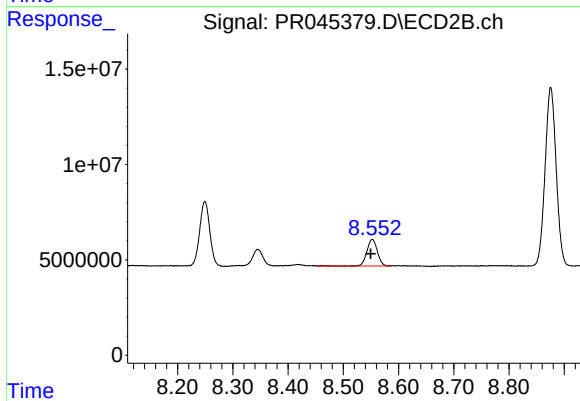
#43 AR-1268-3

R.T.: 8.249 min
Delta R.T.: 0.002 min
Response: 43018745
Conc: 27.17 ng/ml



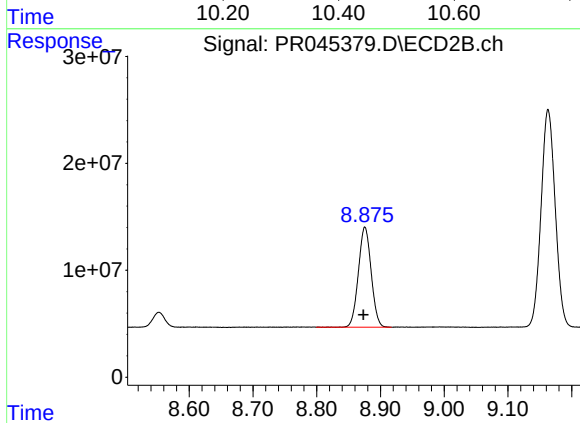
#44 AR-1268-4

R.T.: 9.969 min
Delta R.T.: 0.003 min
Response: 1998047
Conc: 21.92 ng/ml m



#44 AR-1268-4

R.T.: 8.553 min
Delta R.T.: 0.003 min
Response: 18781705
Conc: 27.17 ng/ml



```

      R.T.:    10.425 min
Delta R.T.:    0.003 min
  Response: 16670741
      Conc:   23.83 ng/ml

```

Sohil
5/28/2020 4:06:14 PM

```

      R.T.:      8.876 min
Delta R.T.:      0.002 min
  Response: 130105812
      Conc:  25.82 ng/ml

```