

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
 Data File : PR046222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jul 2020 22:19
 Operator : AJ\MA
 Sample : L3216-02
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/16/2020 2:56:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 04:28:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 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...	4.766	3.989	38020042	273.0E6	20.669	22.187
2) SA Decachlor...	10.767	9.115	43575606	371.0E6	22.045	23.964
Target Compounds						
8) L2 AR-1221-1	4.979	4.203	1024509	8849226	51.820	61.819m
9) L2 AR-1221-2	5.073	4.291	1161697	7833021	79.133	82.290m
10) L2 AR-1221-3	5.148	4.367	2310362	16871457	49.234	53.605m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071520\
Data File : PR046222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jul 2020 22:19
Operator : AJ\MA
Sample : L3216-02
Misc : AR1221 LOQ 50 PPB
ALS Vial : 23 Sample Multiplier: 1

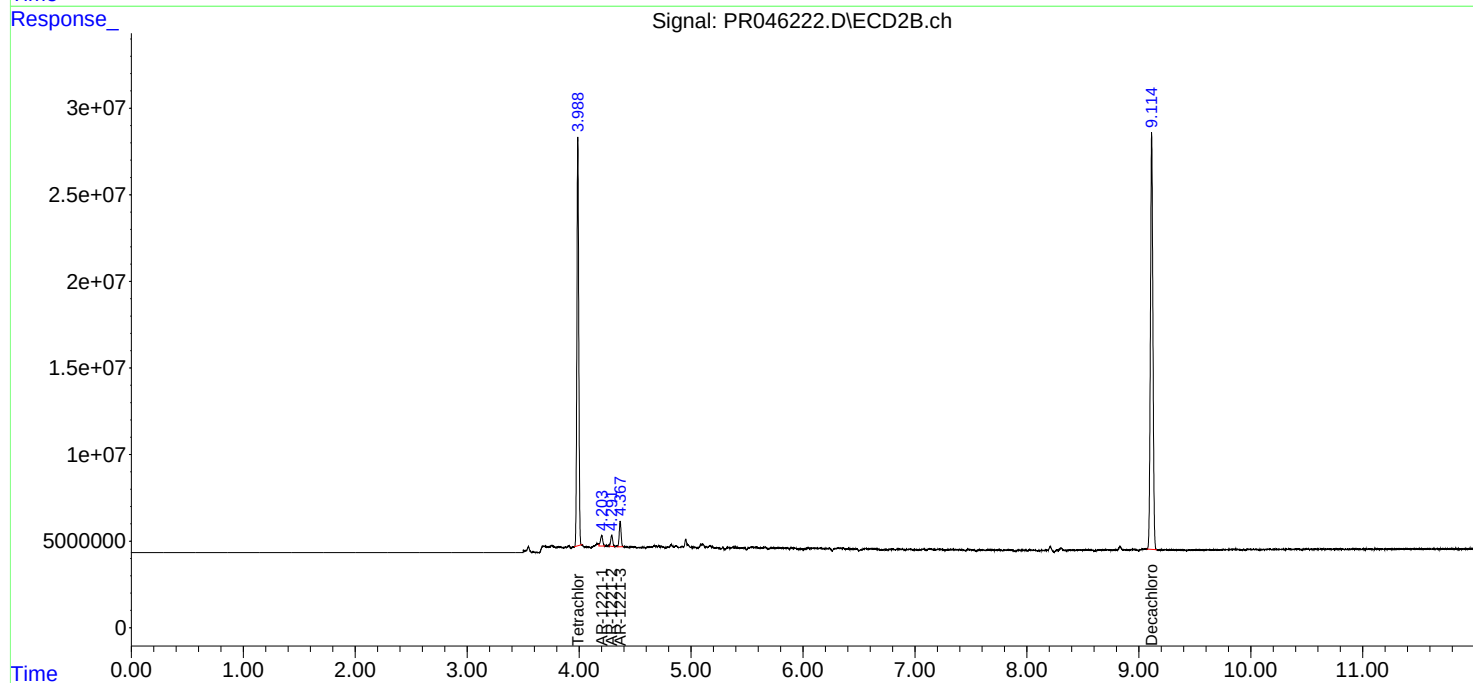
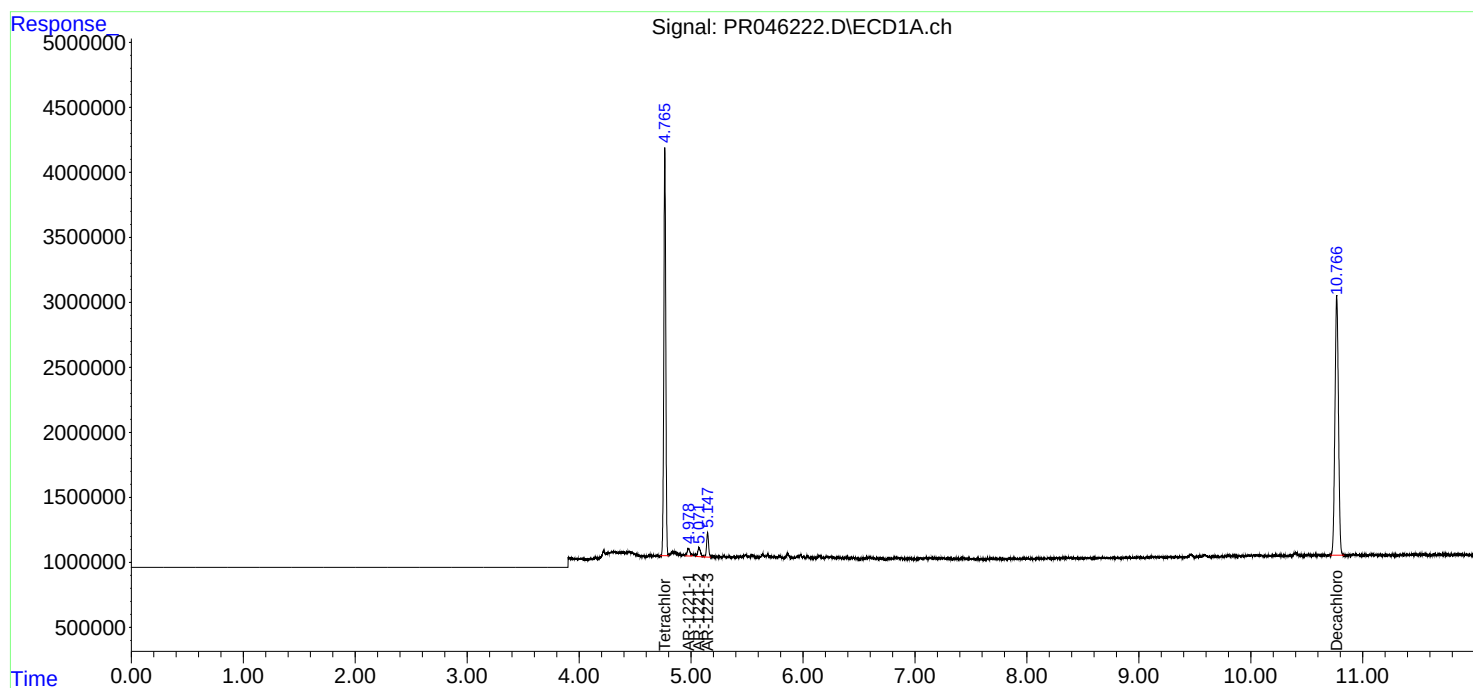
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

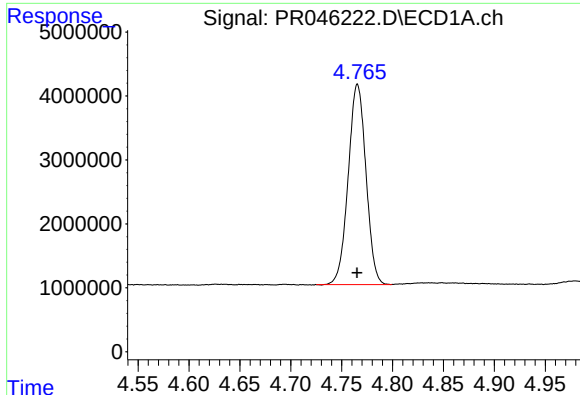
Manual Integrations
APPROVED

Ankita
7/16/2020 2:56:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 04:28:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 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





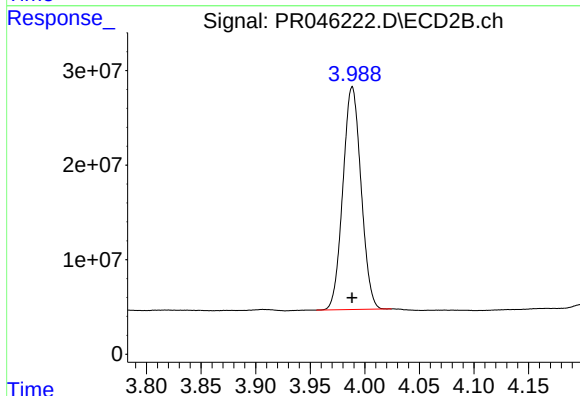
#1 Tetrachloro-m-xylene

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 38020042
Conc: 20.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

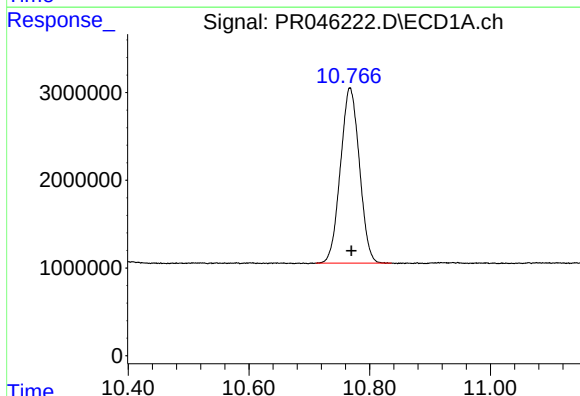
Manual Integrations
APPROVED

Ankita
7/16/2020 2:56:32 PM



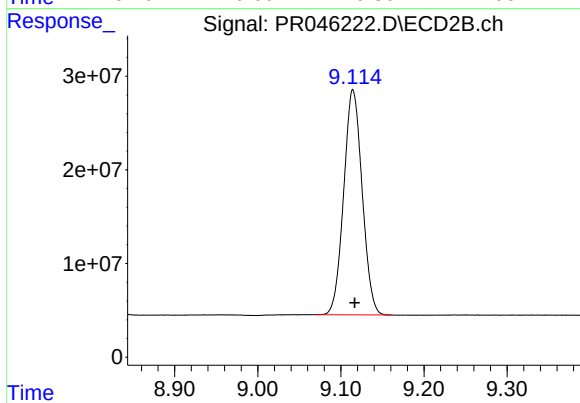
#1 Tetrachloro-m-xylene

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 273039278
Conc: 22.19 ng/ml



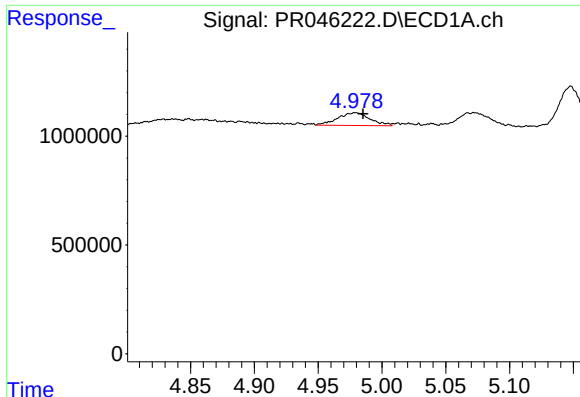
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: -0.002 min
Response: 43575606
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.002 min
Response: 371046994
Conc: 23.96 ng/ml



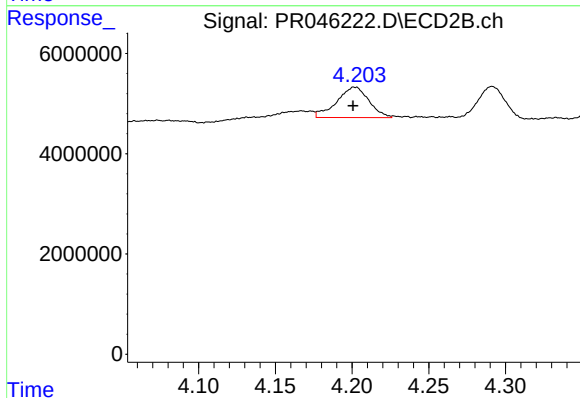
#8 AR-1221-1

R.T.: 4.979 min
Delta R.T.: -0.006 min
Response: 1024509
Conc: 51.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

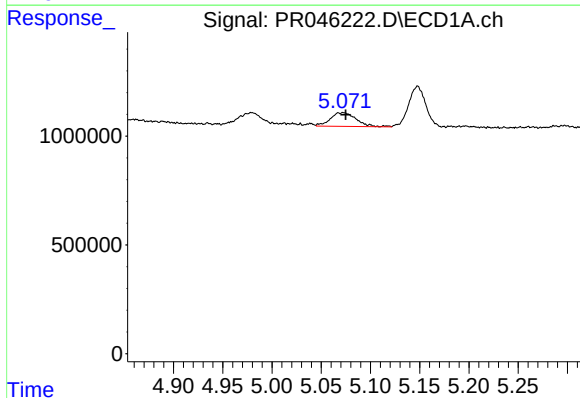
Manual Integrations
APPROVED

Ankita
7/16/2020 2:56:32 PM



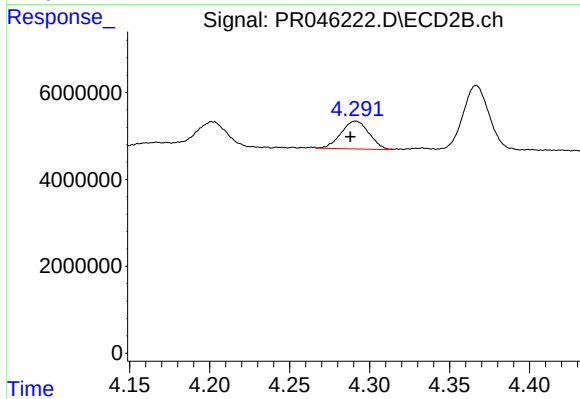
#8 AR-1221-1

R.T.: 4.203 min
Delta R.T.: 0.002 min
Response: 8849226
Conc: 61.82 ng/ml m



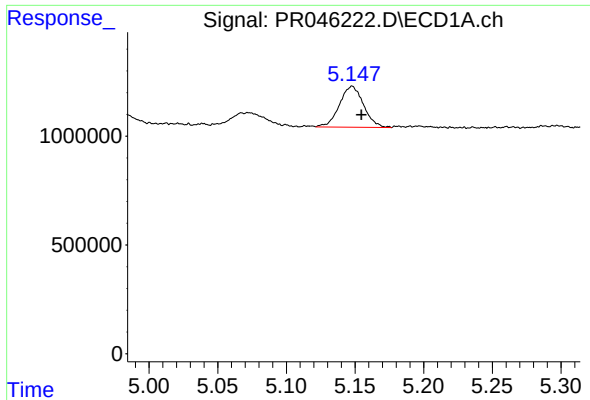
#9 AR-1221-2

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 1161697
Conc: 79.13 ng/ml



#9 AR-1221-2

R.T.: 4.291 min
Delta R.T.: 0.003 min
Response: 7833021
Conc: 82.29 ng/ml m



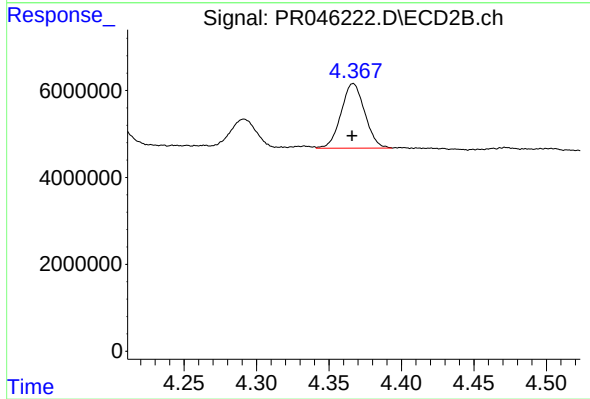
#10 AR-1221-3

R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 2310362
Conc: 49.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT3-2020

Manual Integrations
APPROVED

Ankita
7/16/2020 2:56:32 PM



#10 AR-1221-3

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 16871457
Conc: 53.61 ng/ml m