

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
 Data File : PR030331.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 20:37
 Operator : MA/SM
 Sample : AR1242 LOQ
 Misc : 100PPB LOQ ECD_R SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242 LOQ

Manual Integrations
 APPROVED

Sohil
 7/18/2018 1:57:30 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 04:48:44 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 04:28:56 2018
 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...	4.558	3.700	560.9E6	722.4E6	16.232	14.933
2) SA Decachlor...	10.325	8.611	526.4E6	345.2E6	17.384	17.353
Target Compounds						
16) L4 AR-1242-1	5.451	4.547	52272271	93187386	88.608	92.669
17) L4 AR-1242-2	5.716	4.781	77709399	194.6E6	89.367m	88.632
18) L4 AR-1242-3	5.801	4.837	69020461	117.3E6	93.491m	88.732
19) L4 AR-1242-4	5.899	5.033	55050196	88728416	87.285m	88.399
20) L4 AR-1242-5	6.193	5.203	50932117	98811524	83.098m	88.409

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071618\
Data File : PR030331.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 20:37
Operator : MA/SM
Sample : AR1242 LOQ
Misc : 100PPB LOQ ECD_R SOIL
ALS Vial : 24 Sample Multiplier: 1

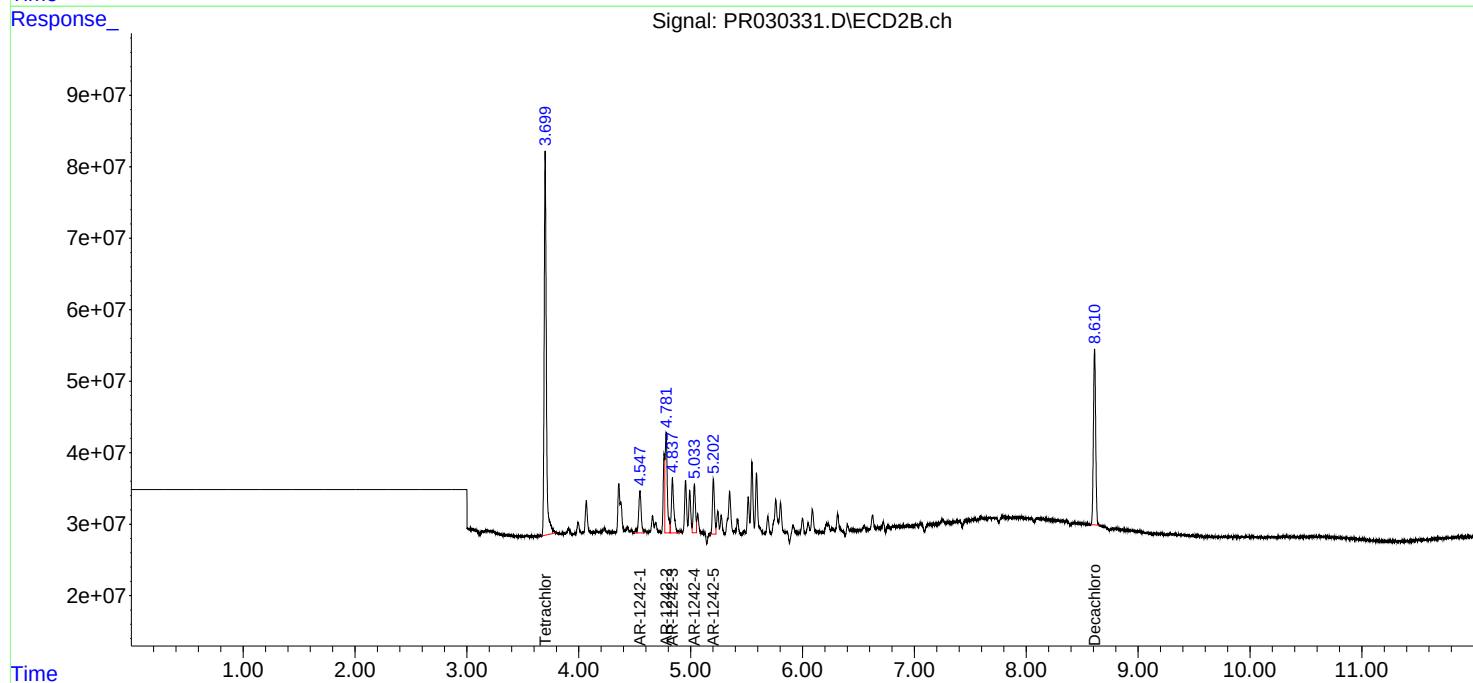
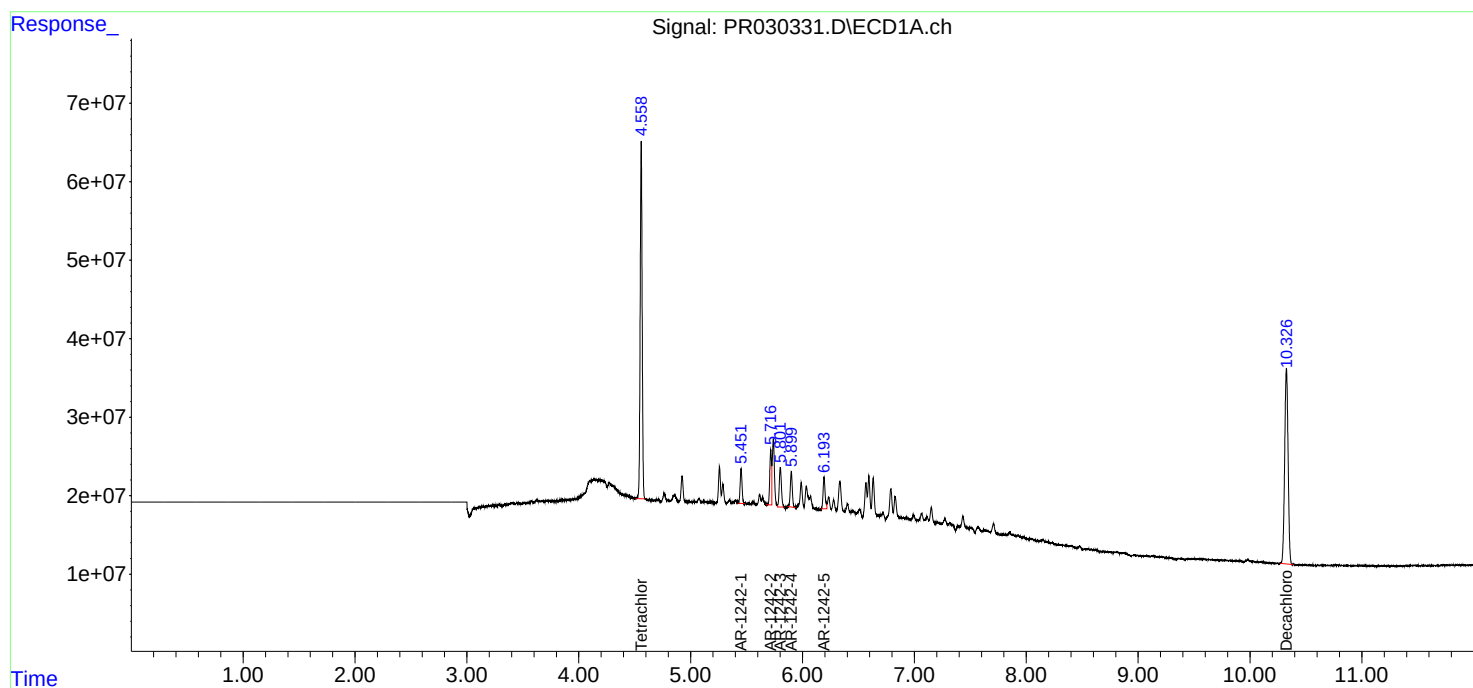
Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

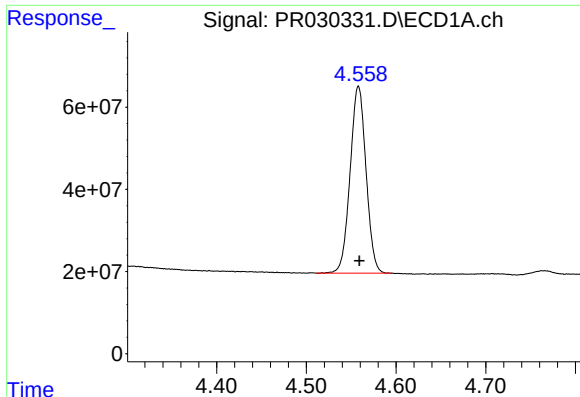
Manual Integrations
APPROVED

Sohil
7/18/2018 1:57:30 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 04:48:44 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071618.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 17 04:28:56 2018
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





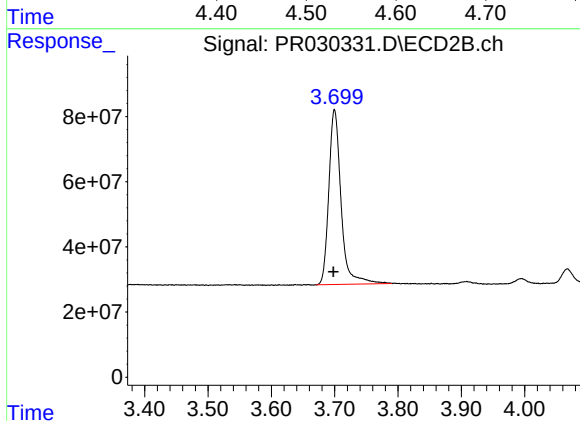
#1 Tetrachloro-m-xylene

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 560921036
Conc: 16.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

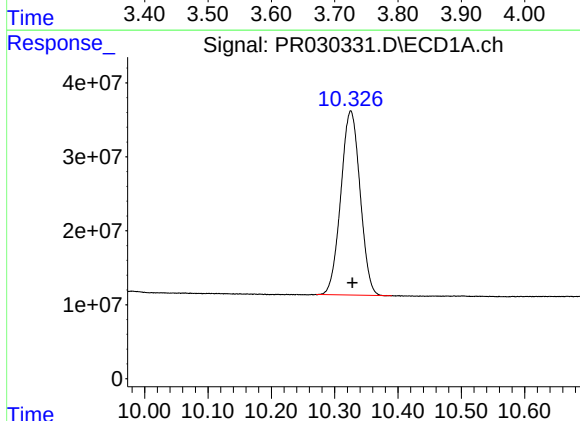
Manual Integrations
APPROVED

Sohil
7/18/2018 1:57:30 PM



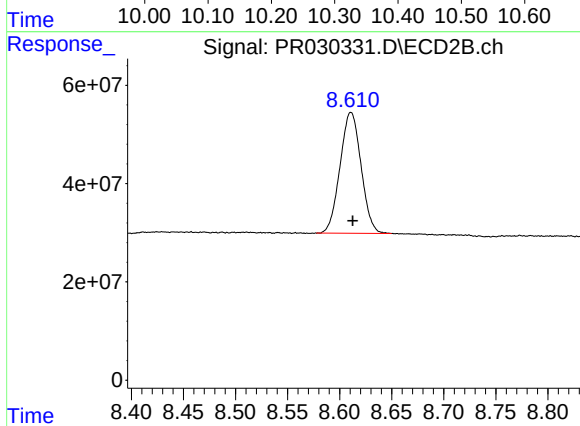
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.002 min
Response: 722446758
Conc: 14.93 ng/ml



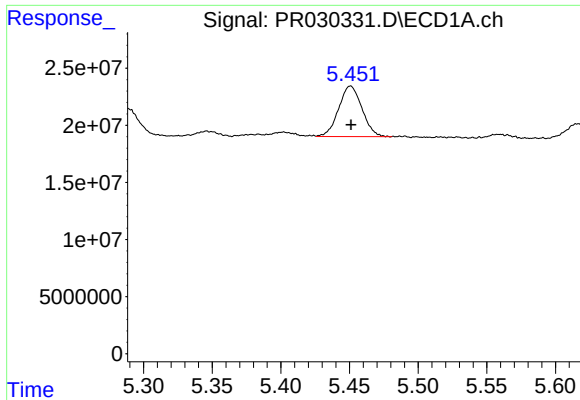
#2 Decachlorobiphenyl

R.T.: 10.325 min
Delta R.T.: -0.002 min
Response: 526388987
Conc: 17.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.002 min
Response: 345189717
Conc: 17.35 ng/ml



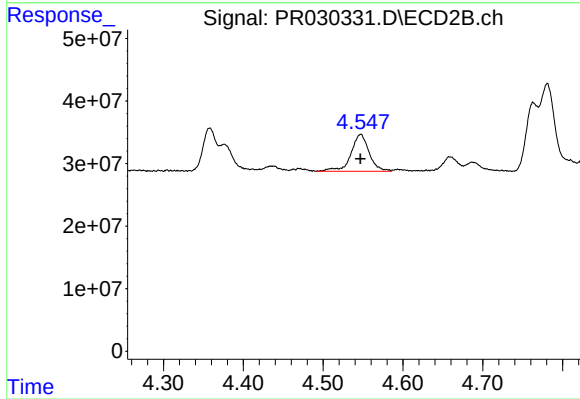
#16 AR-1242-1

R.T.: 5.451 min
Delta R.T.: 0.000 min
Response: 52272271
Conc: 88.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

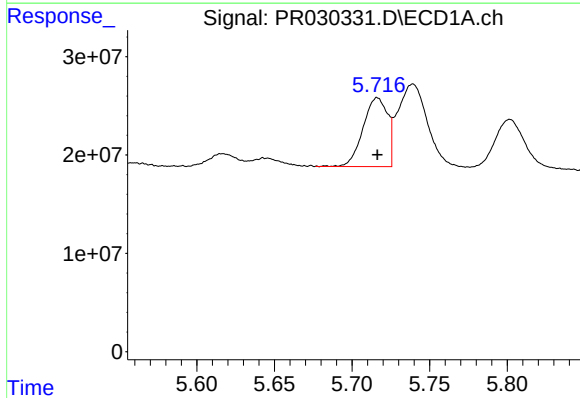
Manual Integrations
APPROVED

Sohil
7/18/2018 1:57:30 PM



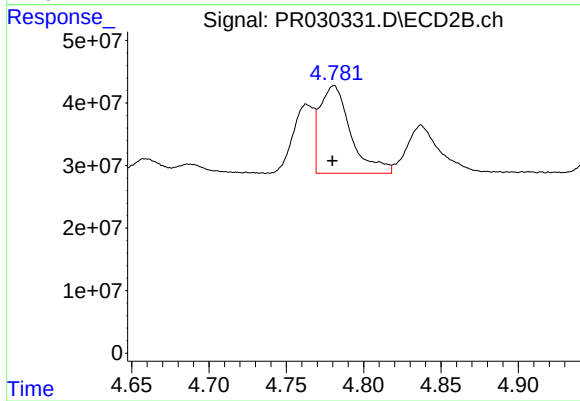
#16 AR-1242-1

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 93187386
Conc: 92.67 ng/ml



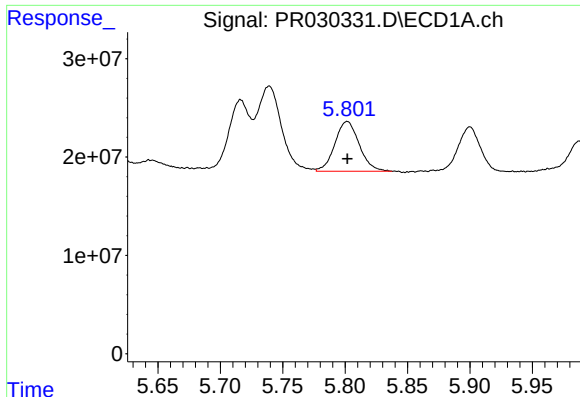
#17 AR-1242-2

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 77709399
Conc: 89.37 ng/ml m



#17 AR-1242-2

R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 194634157
Conc: 88.63 ng/ml



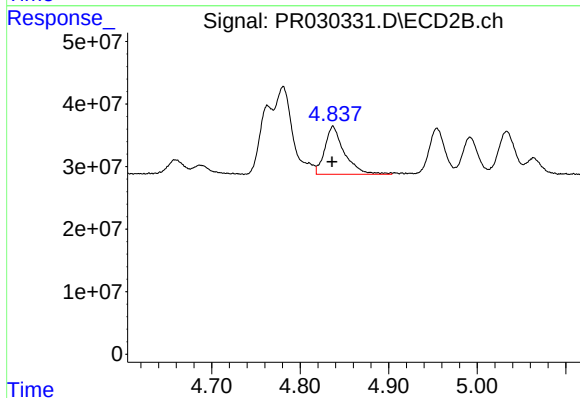
#18 AR-1242-3

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 69020461
Conc: 93.49 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

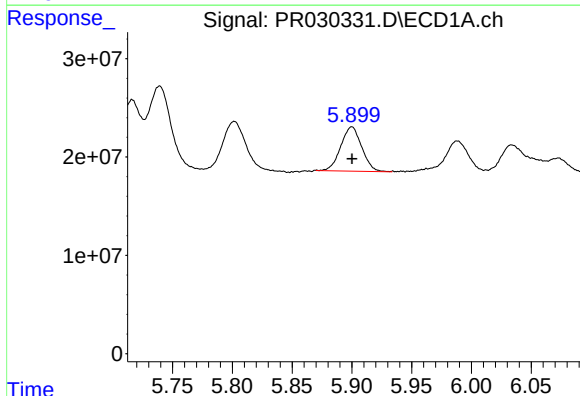
Manual Integrations
APPROVED

Sohil
7/18/2018 1:57:30 PM



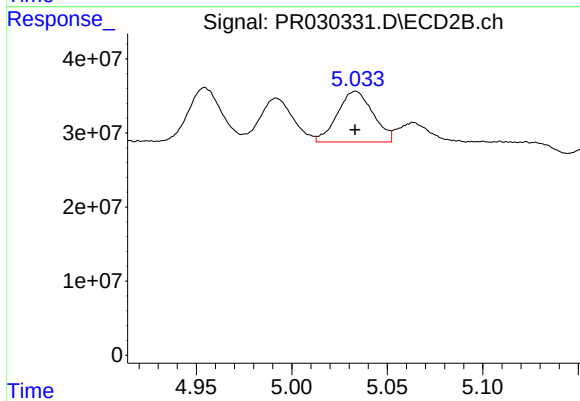
#18 AR-1242-3

R.T.: 4.837 min
Delta R.T.: 0.001 min
Response: 117298294
Conc: 88.73 ng/ml



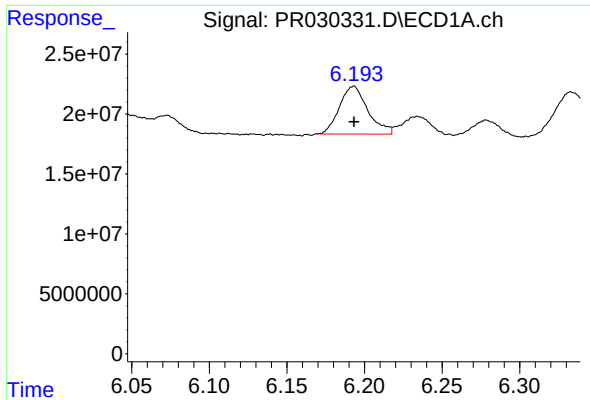
#19 AR-1242-4

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 55050196
Conc: 87.28 ng/ml m



#19 AR-1242-4

R.T.: 5.033 min
Delta R.T.: 0.000 min
Response: 88728416
Conc: 88.40 ng/ml



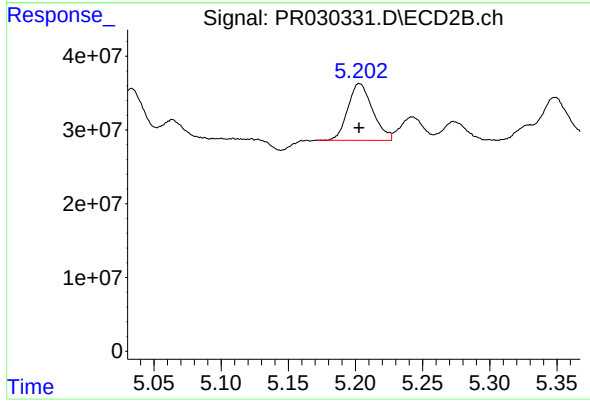
#20 AR-1242-5

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 50932117
Conc: 83.10 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1242 LOQ

Manual Integrations
APPROVED

Sohil
7/18/2018 1:57:30 PM



#20 AR-1242-5

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 98811524
Conc: 88.41 ng/ml