

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
 Data File : PR040280.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 13:12
 Operator : SM\AJ
 Sample : K4276-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HPPER-3-080819-44

Manual Integrations
 APPROVED

Ankita
 8/14/2019 12:19:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 13:43:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 07:38:17 2019
 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...	3.750	4.592	45104173	190.5E6	18.821m	18.293
2) SA Decachlor...	8.676	10.311	30003653	131.1E6	12.330	14.970m
Target Compounds						
21) L5 AR-1248-1	4.814	5.746	8724188	32021366	191.431	171.377
22) L5 AR-1248-2	5.045	6.013	11096210	42500100	179.413	174.785
23) L5 AR-1248-3	5.085	6.217	13044291	61957465	206.635	226.609
24) L5 AR-1248-4	5.254	6.616	17452362	89227571	226.410	284.168 #
25) L5 AR-1248-5	5.638	6.653	25490788	92452298	332.733	311.946m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081219\
Data File : PR040280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 13:12
Operator : SM\AJ
Sample : K4276-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

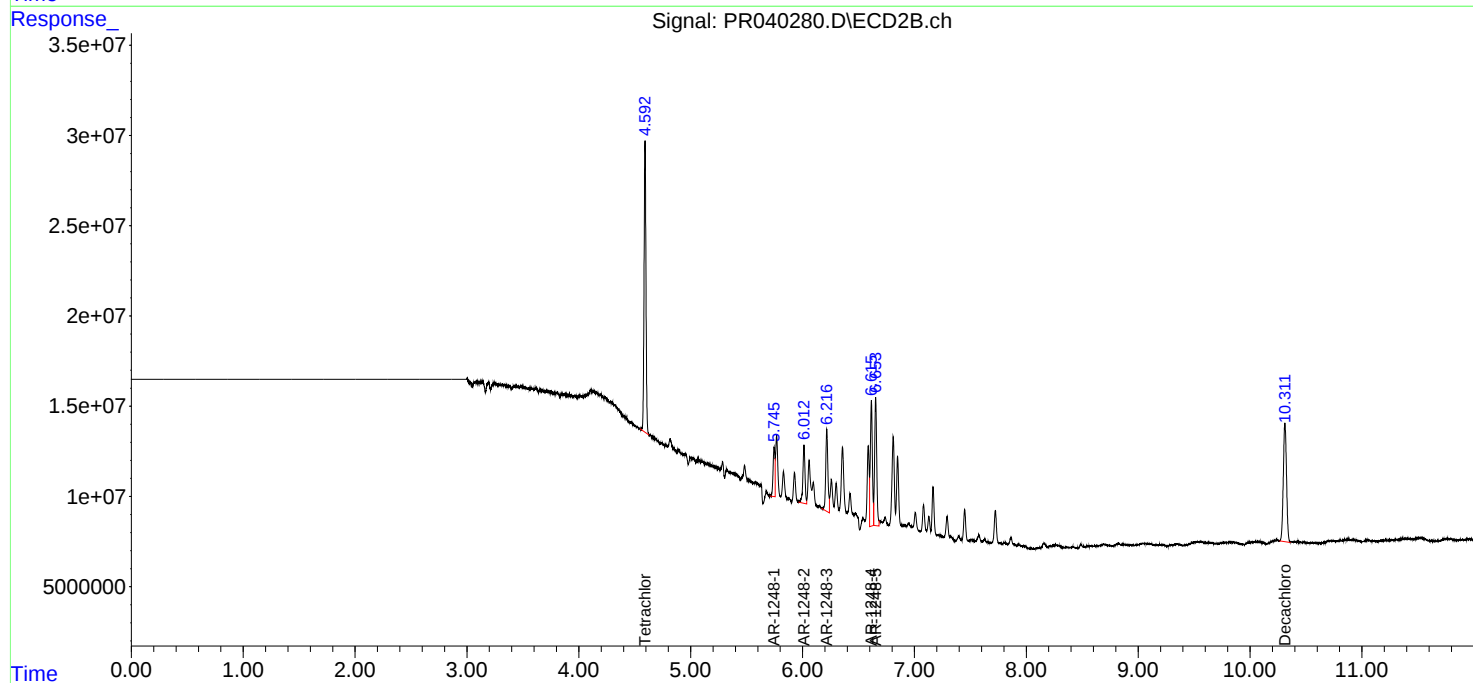
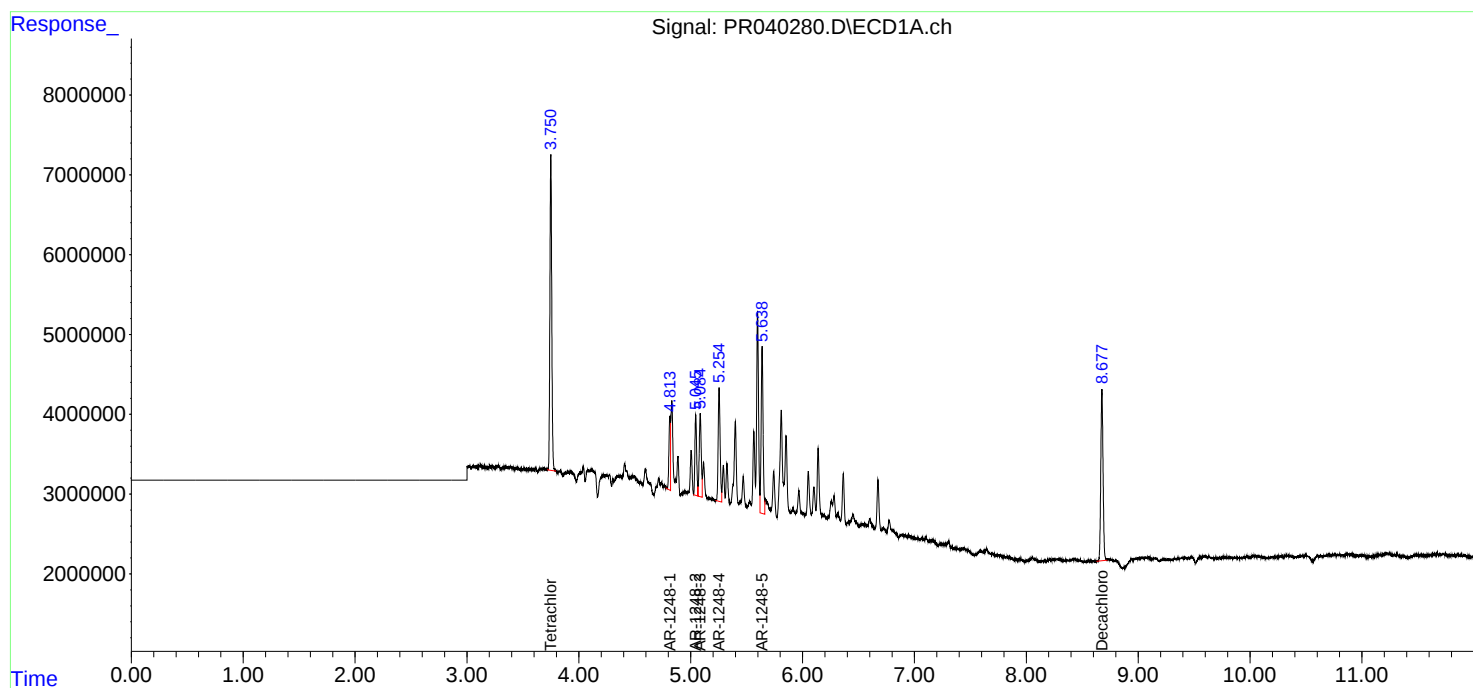
Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-44

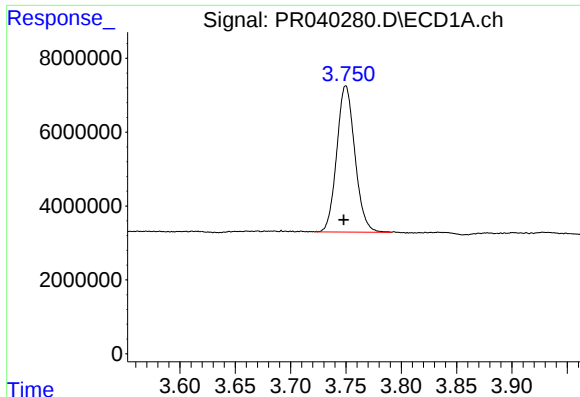
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 13:43:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081019.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 07:38:17 2019
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





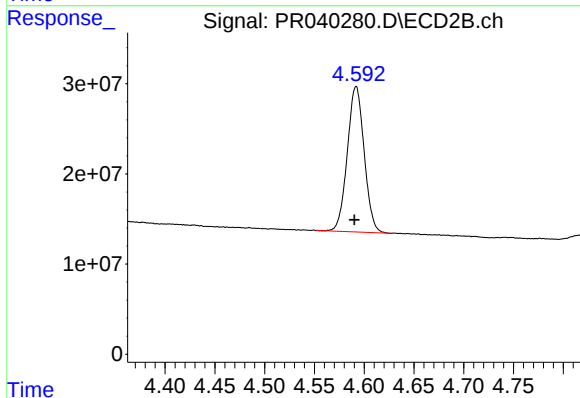
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.002 min
Response: 45104173
Conc: 18.82 ng/ml m

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-44

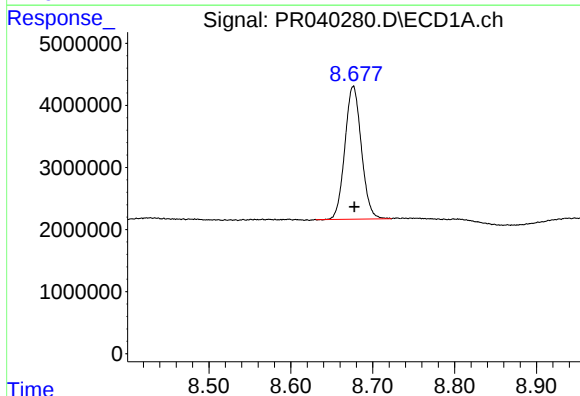
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:03 PM



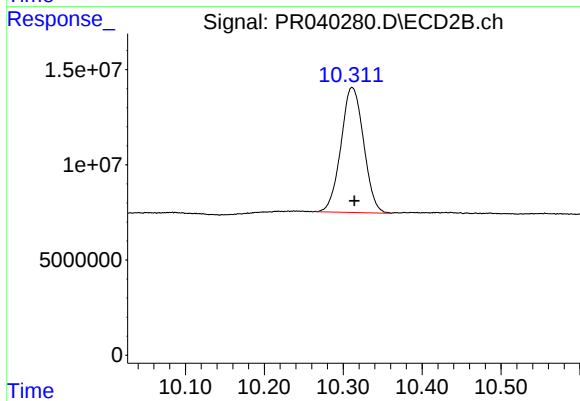
#1 Tetrachloro-m-xylene

R.T.: 4.592 min
Delta R.T.: 0.002 min
Response: 190454191
Conc: 18.29 ng/ml



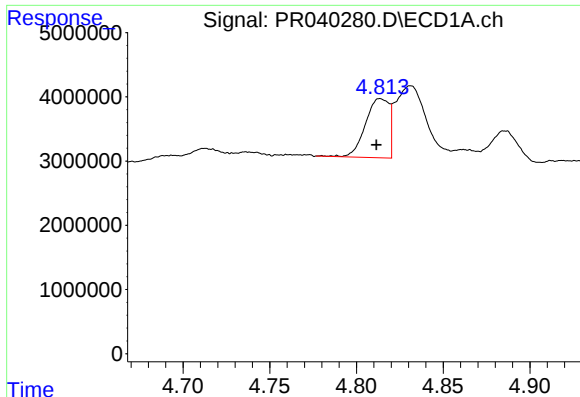
#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: -0.001 min
Response: 30003653
Conc: 12.33 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.004 min
Response: 131102101
Conc: 14.97 ng/ml m



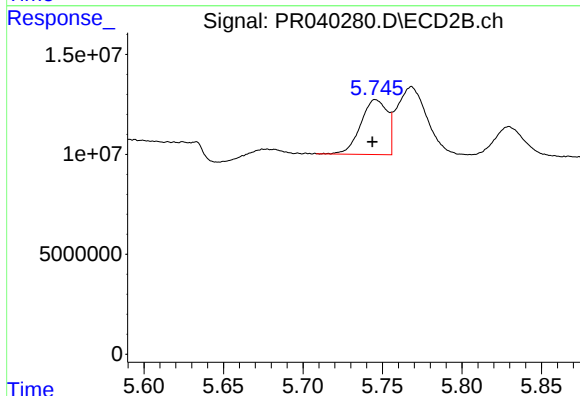
#21 AR-1248-1

R.T.: 4.814 min
Delta R.T.: 0.002 min
Response: 8724188
Conc: 191.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-44

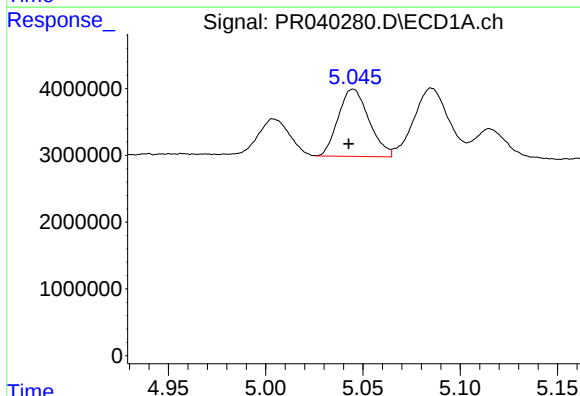
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:03 PM



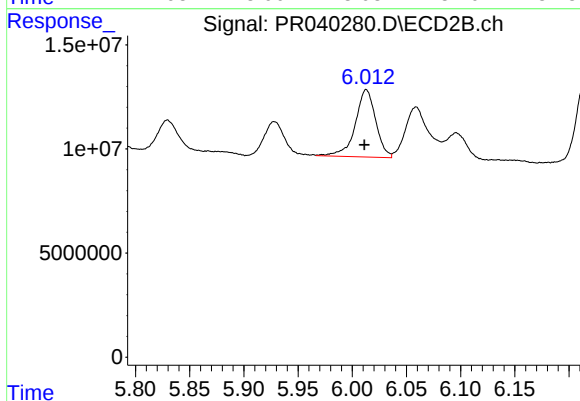
#21 AR-1248-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 32021366
Conc: 171.38 ng/ml



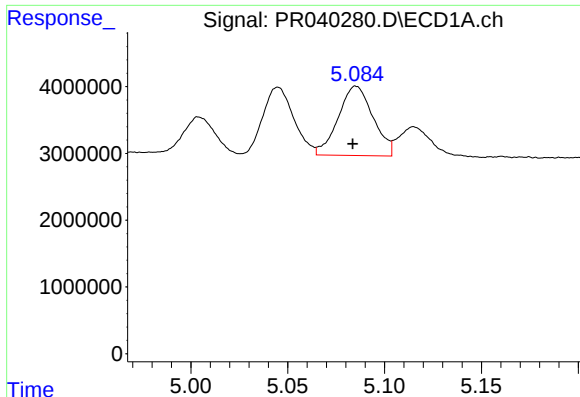
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: 0.002 min
Response: 11096210
Conc: 179.41 ng/ml



#22 AR-1248-2

R.T.: 6.013 min
Delta R.T.: 0.002 min
Response: 42500100
Conc: 174.79 ng/ml



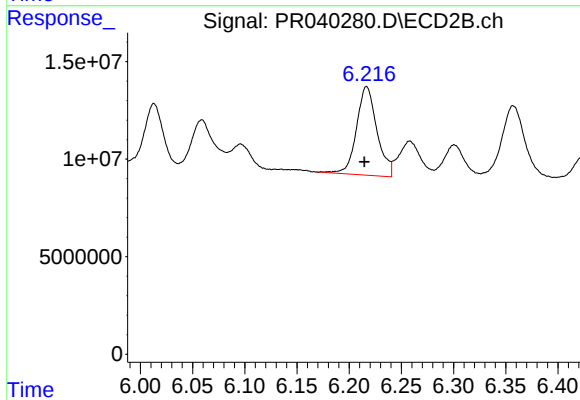
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: 0.002 min
Response: 13044291
Conc: 206.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-44

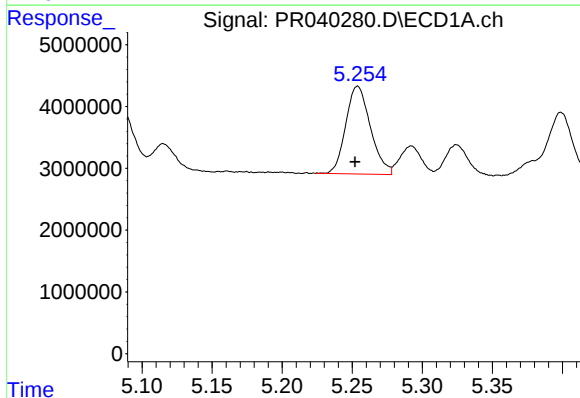
Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:03 PM



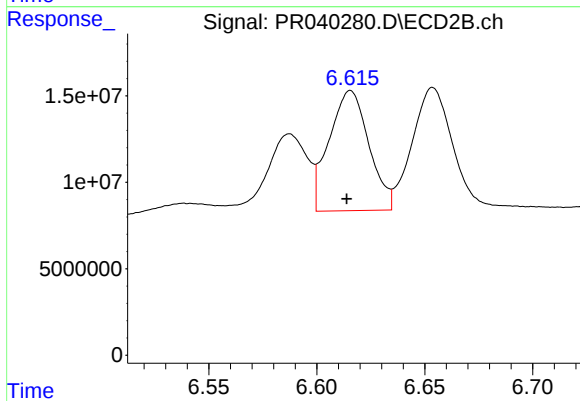
#23 AR-1248-3

R.T.: 6.217 min
Delta R.T.: 0.002 min
Response: 61957465
Conc: 226.61 ng/ml



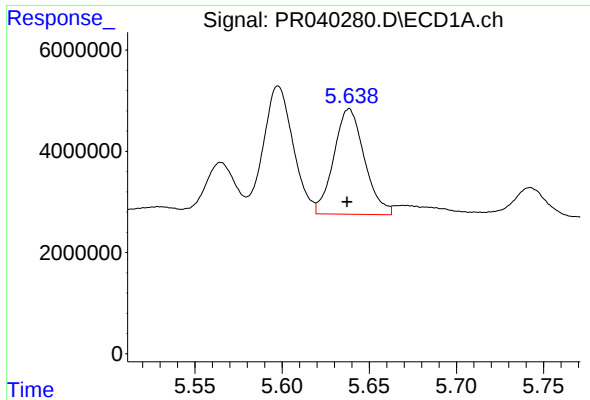
#24 AR-1248-4

R.T.: 5.254 min
Delta R.T.: 0.002 min
Response: 17452362
Conc: 226.41 ng/ml



#24 AR-1248-4

R.T.: 6.616 min
Delta R.T.: 0.002 min
Response: 89227571
Conc: 284.17 ng/ml



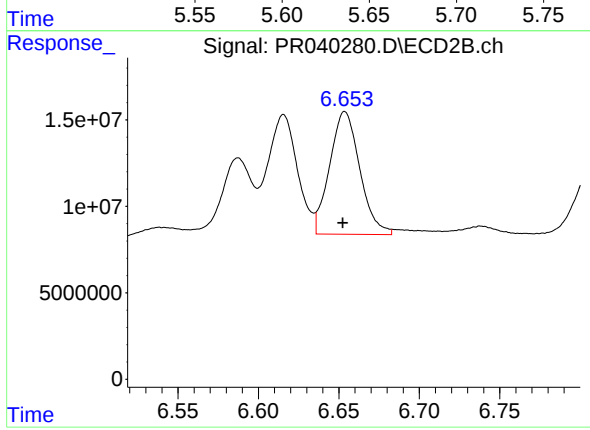
#25 AR-1248-5

R.T.: 5.638 min
Delta R.T.: 0.001 min
Response: 25490788
Conc: 332.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
HPPER-3-080819-44

Manual Integrations
APPROVED

Ankita
8/14/2019 12:19:03 PM



#25 AR-1248-5

R.T.: 6.653 min
Delta R.T.: 0.000 min
Response: 92452298
Conc: 311.95 ng/ml m