

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
 Data File : PR038296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 16:05
 Operator : SM\MA
 Sample : K2959-07RE
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20663RE

Manual Integrations
 APPROVED

mohammad
 5/25/2019 10:09:03 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:16:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 24 07:01:56 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...	3.779	4.626	13376978	36828084	7.977m	7.259m
2)	SA Decachlor...	8.759	10.382	16056962	43361980	8.277	9.830
Target Compounds							
16)	L4 AR-1242-1	4.849	5.780	27130803	65898751	399.495m	375.774
17)	L4 AR-1242-2	4.868	5.803	26105034	99331367	280.491m	393.653 #
18)	L4 AR-1242-3	5.043	5.865	11909696	49911103	241.870	328.447 #
19)	L4 AR-1242-4	5.125	5.965	11359653	58931300	243.584	467.253 #
20)	L4 AR-1242-5	5.640	6.690	19720060	54649388	313.887m	397.706 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052419\
Data File : PR038296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 16:05
Operator : SM\MA
Sample : K2959-07RE
Misc :
ALS Vial : 27 Sample Multiplier: 1

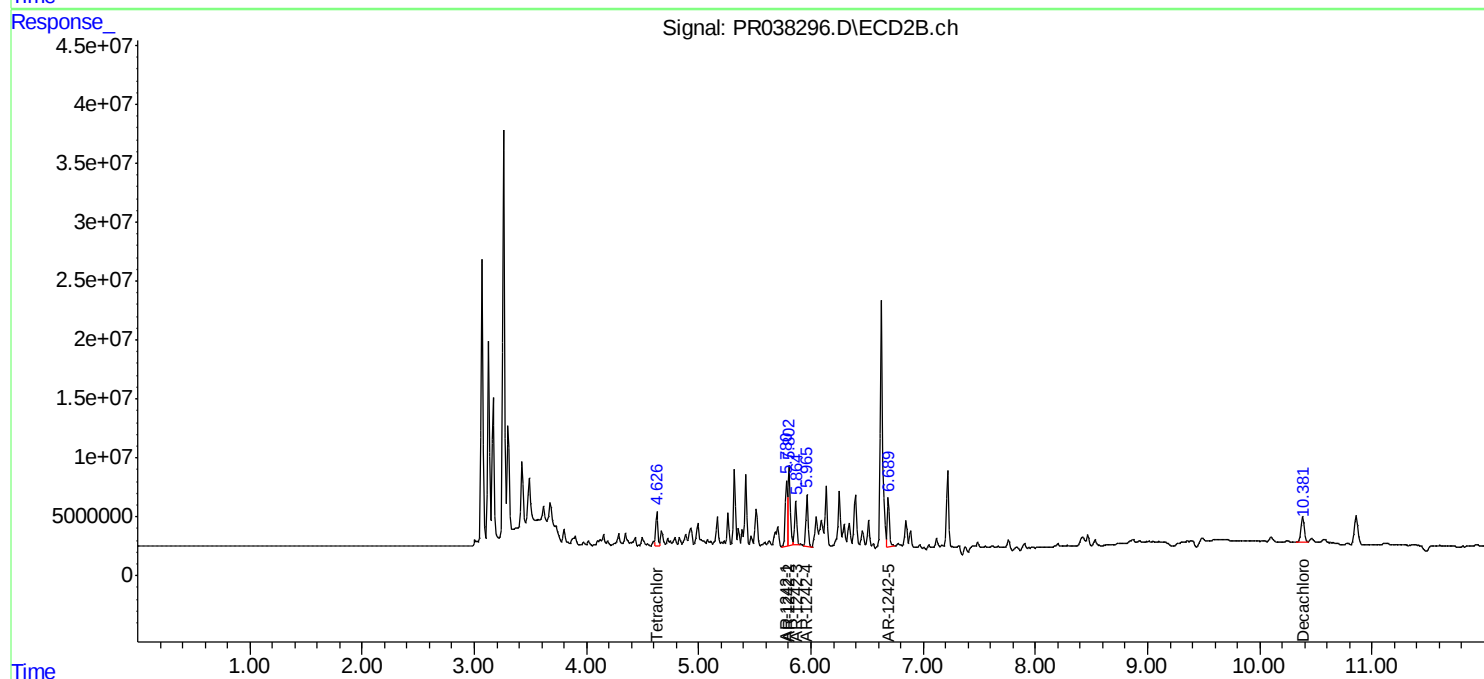
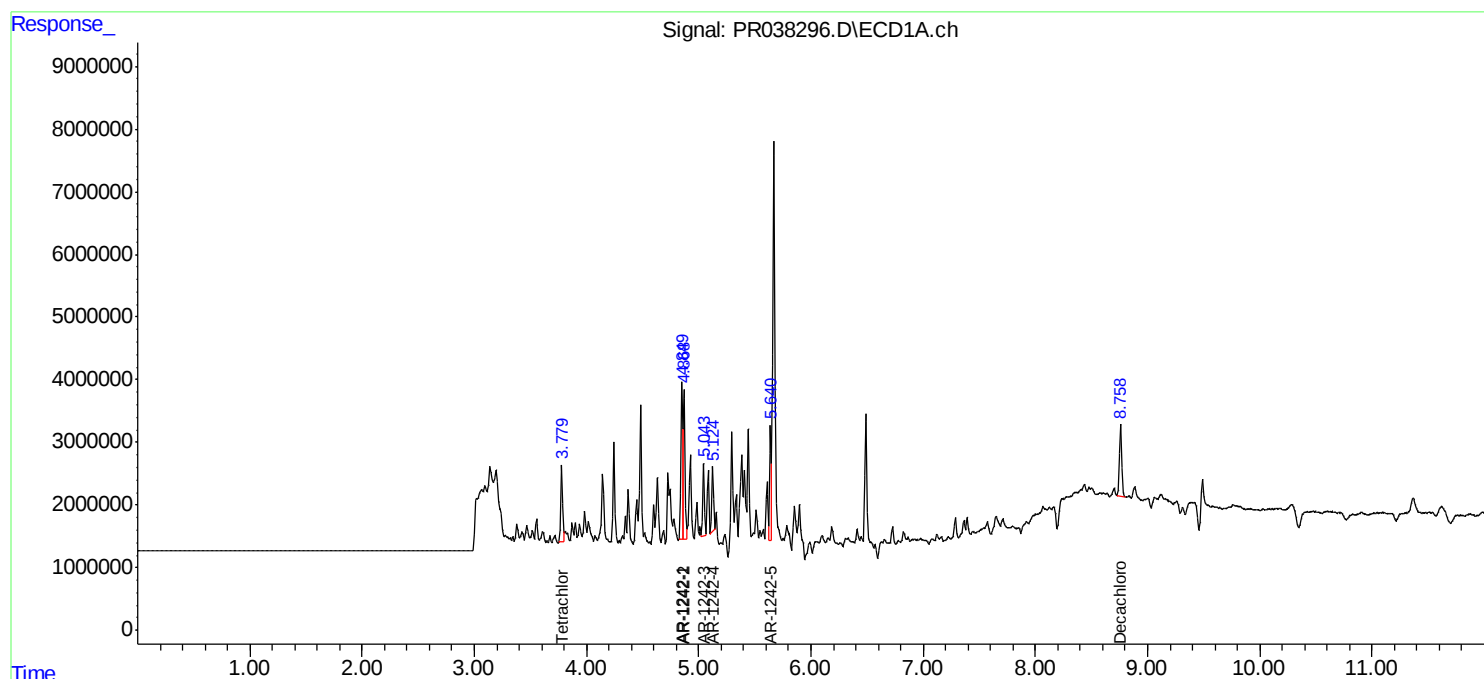
Instrument :
ECD_R
ClientSampled :
20663RE

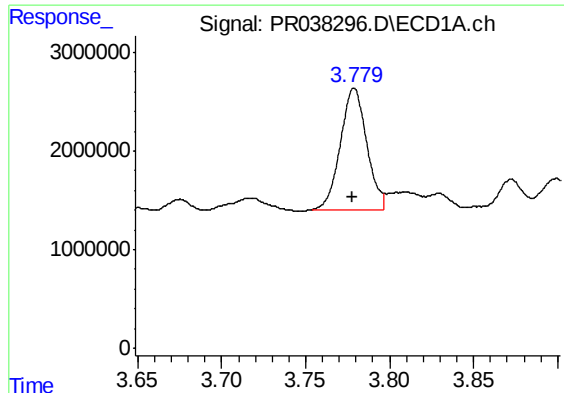
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:16:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 24 07:01:56 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





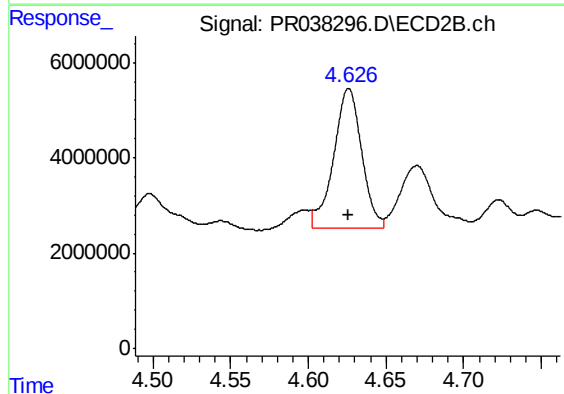
#1 Tetrachloro-m-xylene

R.T.: 3.779 min
Delta R.T.: 0.000 min
Response: 13376978
Conc: 7.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20663RE

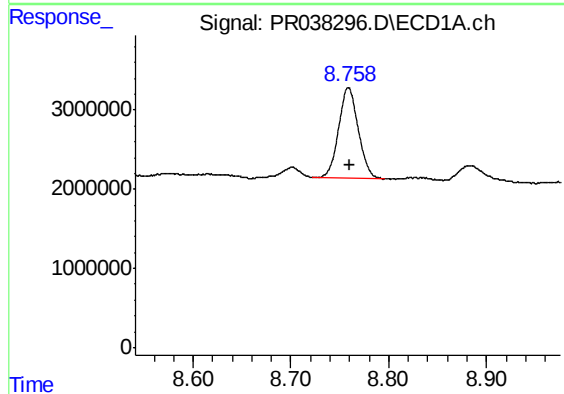
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:03 AM



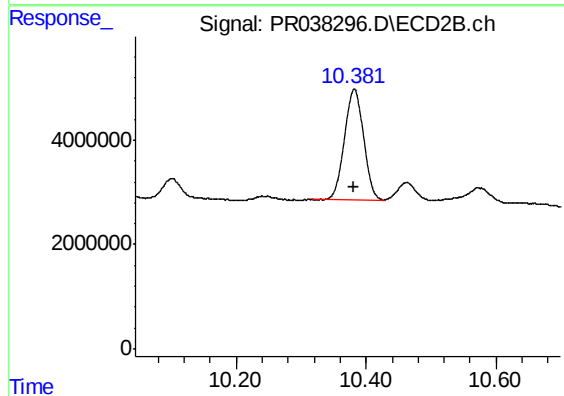
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 36828084
Conc: 7.26 ng/ml m



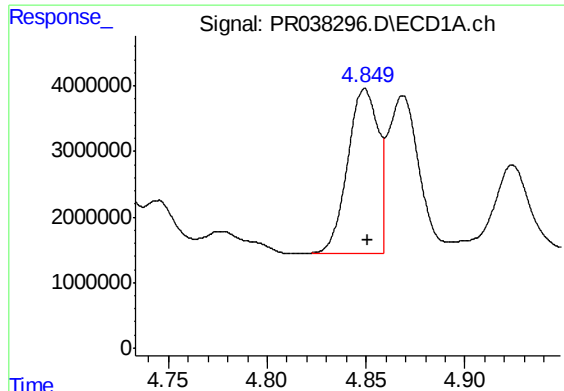
#2 Decachlorobiphenyl

R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 16056962
Conc: 8.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: 0.000 min
Response: 43361980
Conc: 9.83 ng/ml



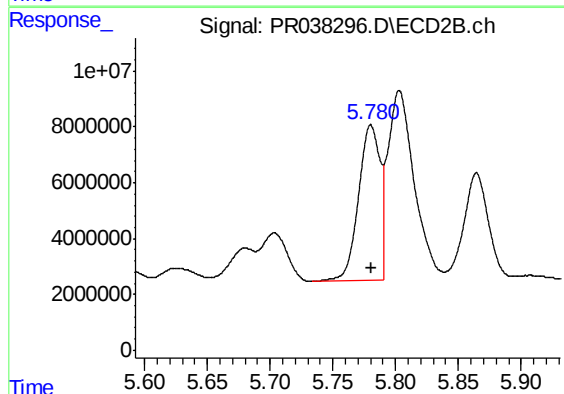
#16 AR-1242-1

R.T.: 4.849 min
Delta R.T.: -0.002 min
Response: 27130803
Conc: 399.50 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20663RE

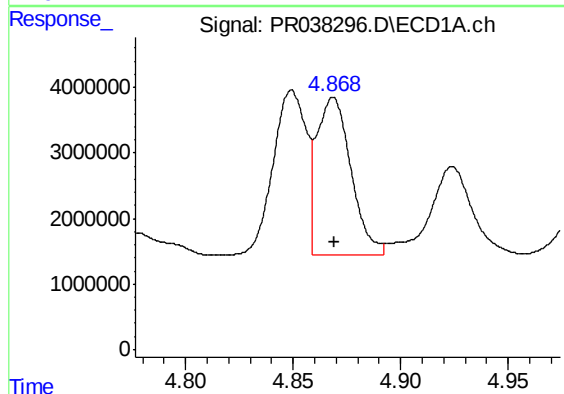
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:03 AM



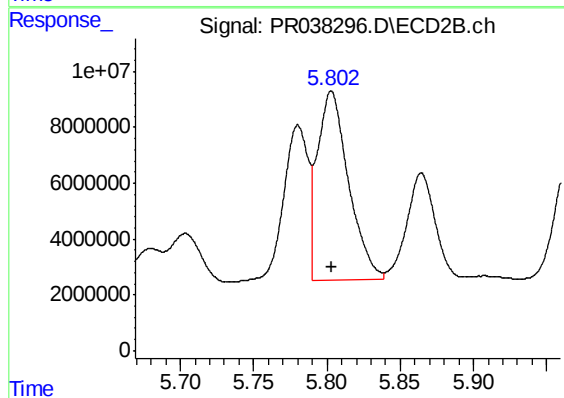
#16 AR-1242-1

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 65898751
Conc: 375.77 ng/ml



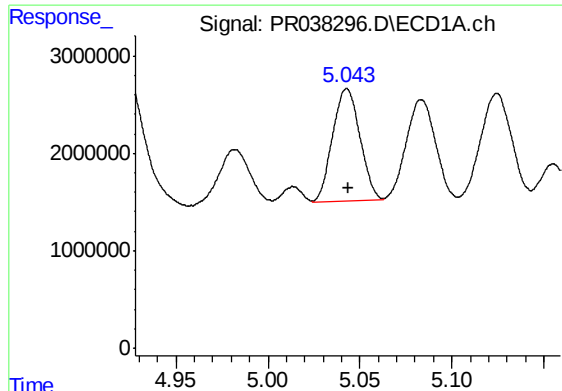
#17 AR-1242-2

R.T.: 4.868 min
Delta R.T.: -0.001 min
Response: 26105034
Conc: 280.49 ng/ml m



#17 AR-1242-2

R.T.: 5.803 min
Delta R.T.: 0.000 min
Response: 99331367
Conc: 393.65 ng/ml



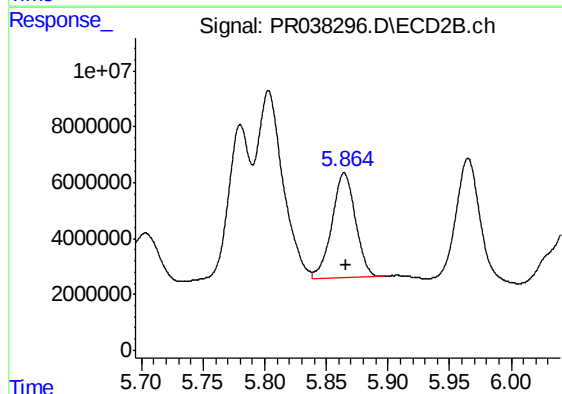
#18 AR-1242-3

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 11909696
Conc: 241.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
20663RE

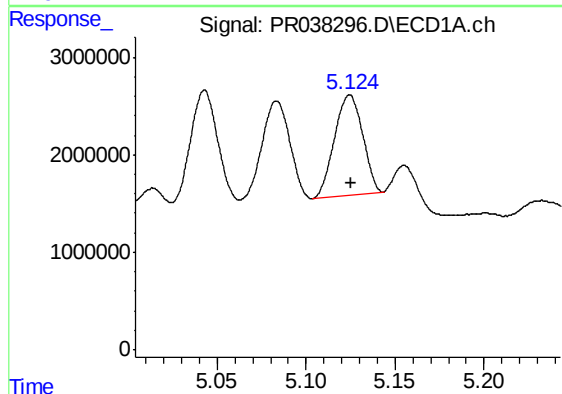
Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:03 AM



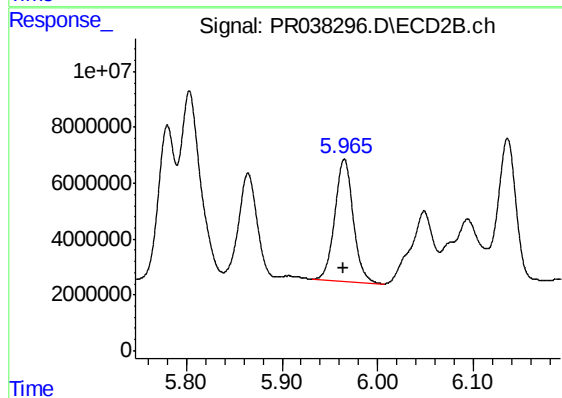
#18 AR-1242-3

R.T.: 5.865 min
Delta R.T.: -0.001 min
Response: 49911103
Conc: 328.45 ng/ml



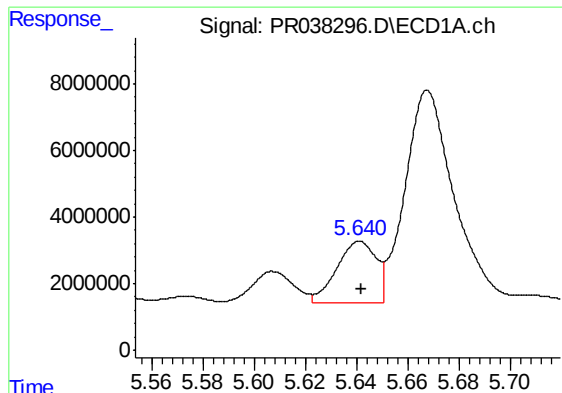
#19 AR-1242-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 11359653
Conc: 243.58 ng/ml



#19 AR-1242-4

R.T.: 5.965 min
Delta R.T.: 0.001 min
Response: 58931300
Conc: 467.25 ng/ml



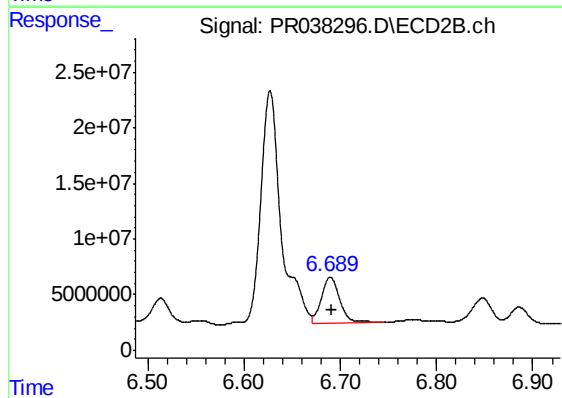
#20 AR-1242-5

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 19720060
Conc: 313.89 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20663RE

Manual Integrations
APPROVED

mohammad
5/25/2019 10:09:03 AM



#20 AR-1242-5

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 54649388
Conc: 397.71 ng/ml