

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
 Data File : PR037106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2019 11:14
 Operator : SM\SJ
 Sample : K2316-09RE
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 20190177-AMND-COMP-CS-4RE

Manual Integrations
 APPROVED

sohil
 4/19/2019 9:48:50 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 09:38:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.402	3.457	20211620	77135173	12.686	13.168m
2) SA Decachlor...	10.057	8.329	15410019	67223009	8.225	8.422m
Target Compounds						
16) L4 AR-1242-1	5.567	4.512	2589438	9669758	82.451m	84.624m
17) L4 AR-1242-2	5.589	4.527	4772746	14462716	92.348m	76.044m
18) L4 AR-1242-3	5.651	4.700	1094896	6253817	34.328m	65.408m#
19) L4 AR-1242-4	5.748	4.781	2225464	11983625	85.618m	132.726m#
20) L4 AR-1242-5	6.481	5.295	3433940	18762102	111.755m	135.903m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041219\
Data File : PR037106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2019 11:14
Operator : SM\SJ
Sample : K2316-09RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

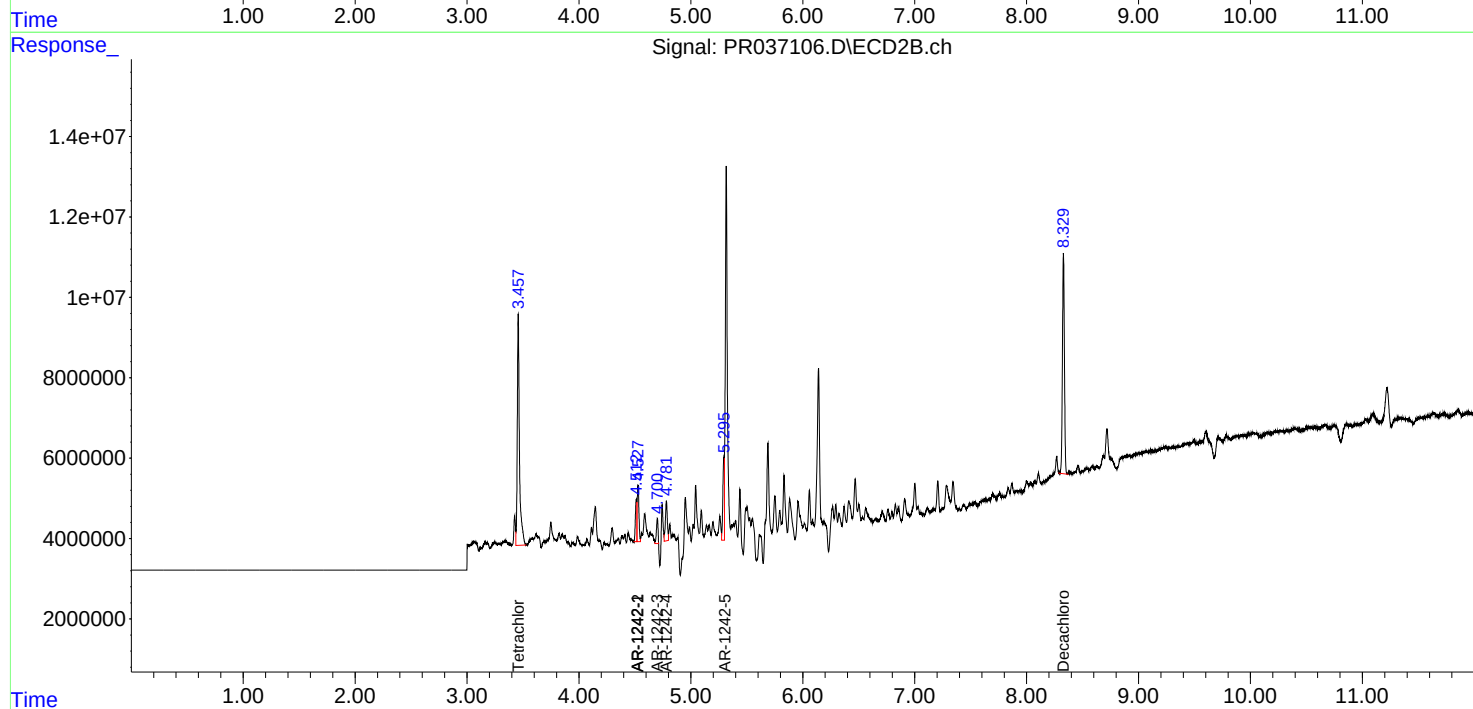
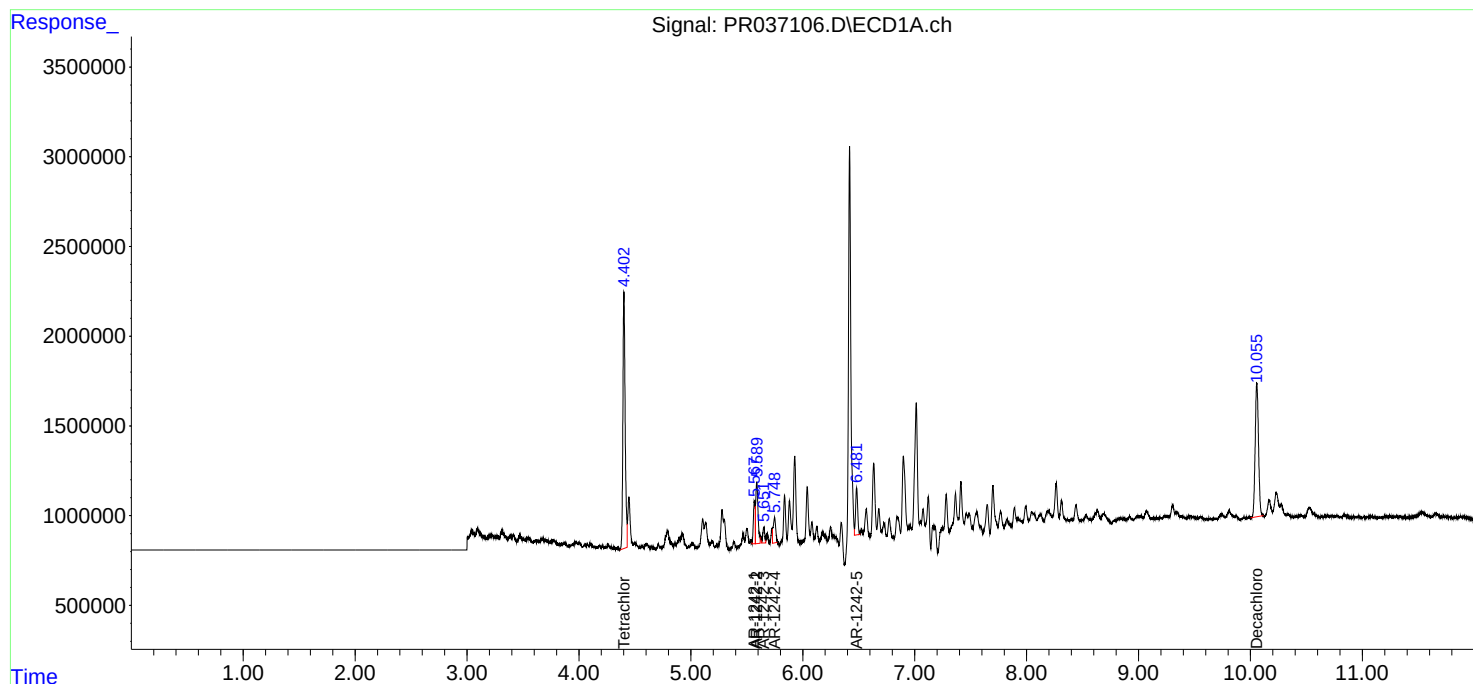
Instrument :
ECD_R
ClientSampleId :
20190177-AMND-COMP-CS-4RE

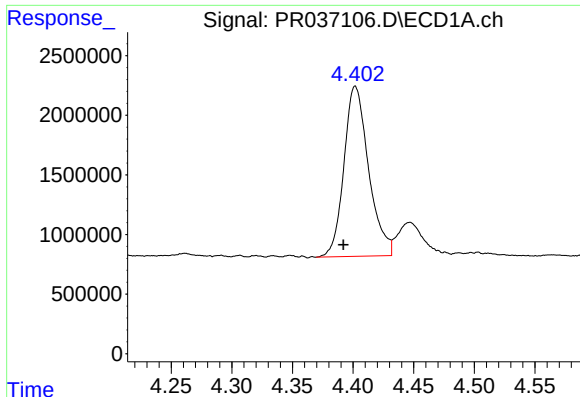
Manual Integrations
APPROVED

sohil
4/19/2019 9:48:50 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 19 09:38:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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





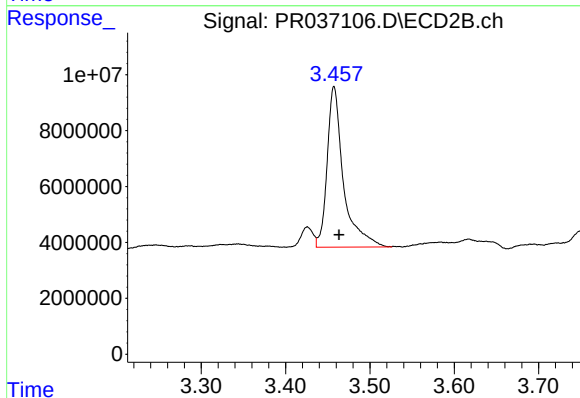
#1 Tetrachloro-m-xylene

R.T.: 4.402 min
Delta R.T.: 0.010 min
Response: 20211620
Conc: 12.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
20190177-AMND-COMP-CS-4RE

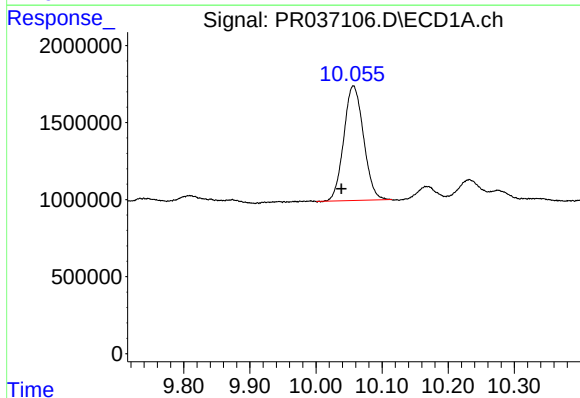
Manual Integrations
APPROVED

sohil
4/19/2019 9:48:50 AM



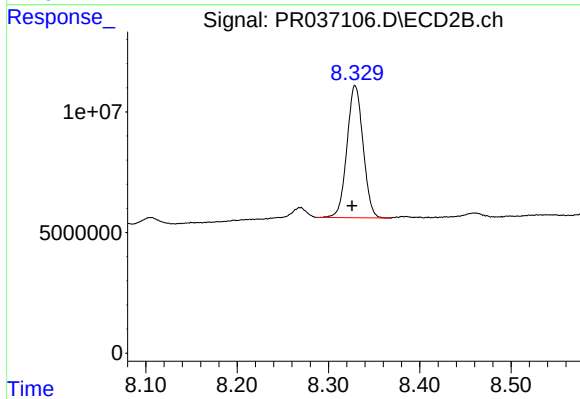
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.007 min
Response: 77135173
Conc: 13.17 ng/ml m



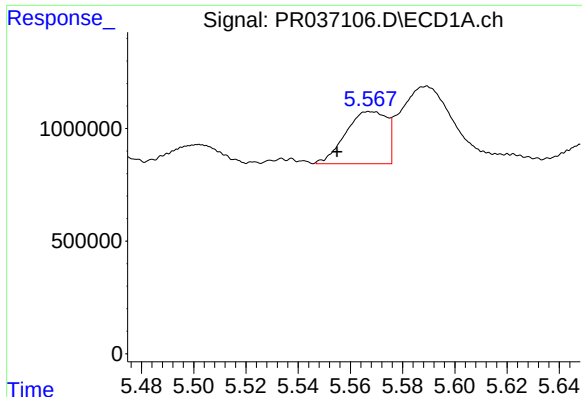
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.018 min
Response: 15410019
Conc: 8.23 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.329 min
Delta R.T.: 0.003 min
Response: 67223009
Conc: 8.42 ng/ml m



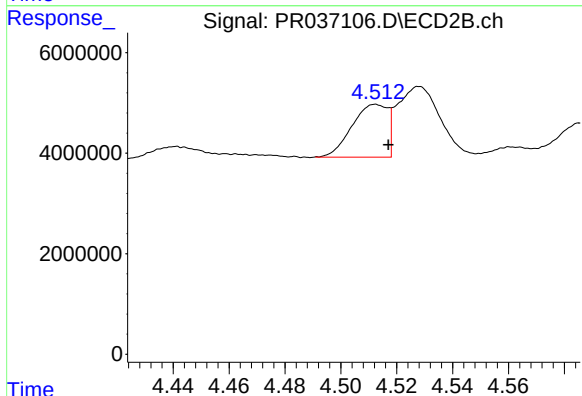
#16 AR-1242-1

R.T.: 5.567 min
Delta R.T.: 0.012 min
Response: 2589438
Conc: 82.45 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20190177-AMND-COMP-CS-4RE

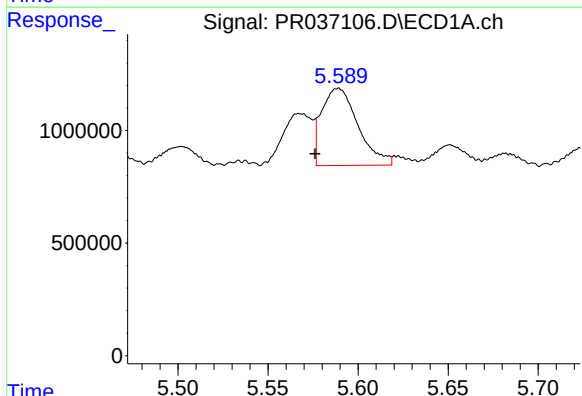
Manual Integrations
APPROVED

sohil
4/19/2019 9:48:50 AM



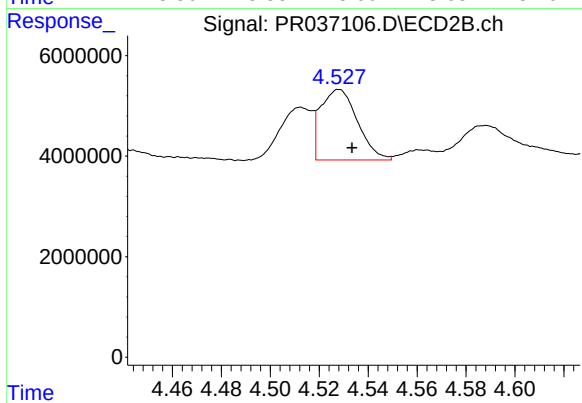
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: -0.005 min
Response: 9669758
Conc: 84.62 ng/ml m



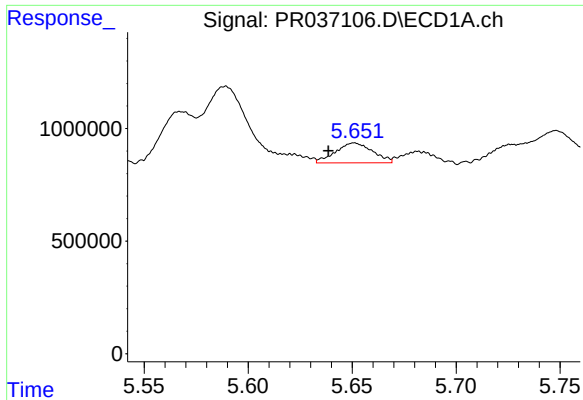
#17 AR-1242-2

R.T.: 5.589 min
Delta R.T.: 0.013 min
Response: 4772746
Conc: 92.35 ng/ml m



#17 AR-1242-2

R.T.: 4.527 min
Delta R.T.: -0.006 min
Response: 14462716
Conc: 76.04 ng/ml m



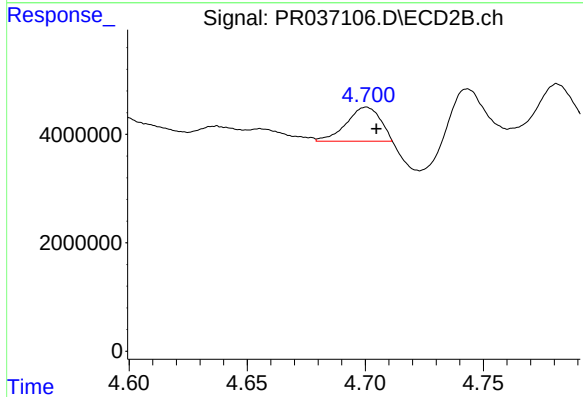
#18 AR-1242-3

R.T.: 5.651 min
Delta R.T.: 0.013 min
Response: 1094896
Conc: 34.33 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20190177-AMND-COMP-CS-4RE

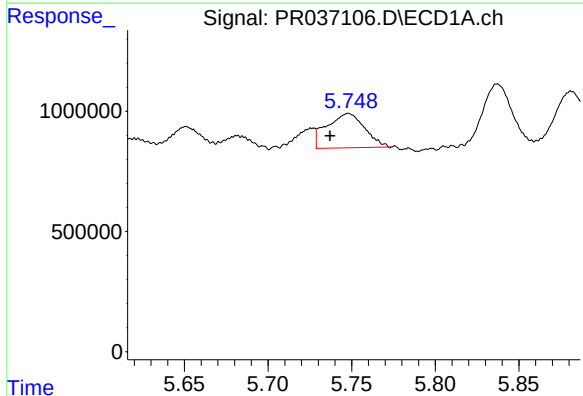
Manual Integrations
APPROVED

sohil
4/19/2019 9:48:50 AM



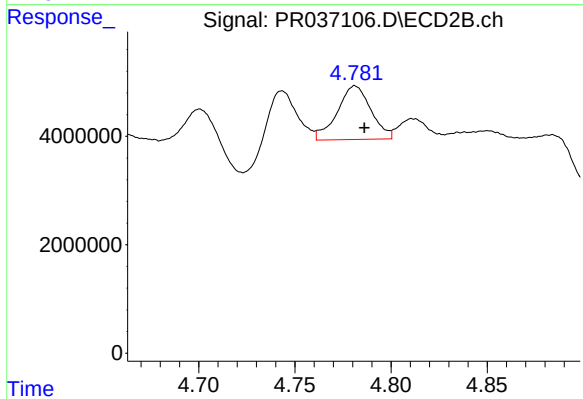
#18 AR-1242-3

R.T.: 4.700 min
Delta R.T.: -0.005 min
Response: 6253817
Conc: 65.41 ng/ml m



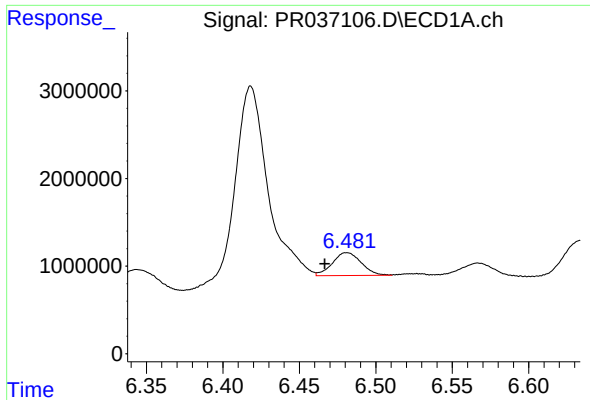
#19 AR-1242-4

R.T.: 5.748 min
Delta R.T.: 0.011 min
Response: 2225464
Conc: 85.62 ng/ml m



#19 AR-1242-4

R.T.: 4.781 min
Delta R.T.: -0.006 min
Response: 11983625
Conc: 132.73 ng/ml m



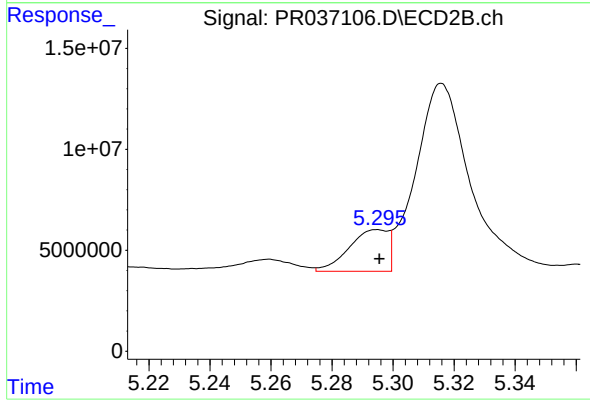
#20 AR-1242-5

R.T.: 6.481 min
Delta R.T.: 0.014 min
Response: 3433940
Conc: 111.76 ng/ml m

Instrument :
ECD_R
ClientSampleId :
20190177-AMND-COMP-CS-4RE

Manual Integrations
APPROVED

sohil
4/19/2019 9:48:50 AM



#20 AR-1242-5

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 18762102
Conc: 135.90 ng/ml m