

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
 Data File : PR037080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 19:04
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:50:17 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:10:26 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...	4.403	3.481	48725401	182.3E6	30.584	31.121
2)	SA Decachlor...	10.034	8.319	71551764	307.5E6	38.191	38.524
Target Compounds							
3)	L1 AR-1016-1	5.557	4.520	21612071	78080719	333.432	323.325
4)	L1 AR-1016-2	5.578	4.536	32532424	123.9E6	309.414	317.255
5)	L1 AR-1016-3	5.640	4.707	20265471	64735661	320.930	331.880
6)	L1 AR-1016-4	5.738	4.747	16364950	49275004	310.703	324.490
7)	L1 AR-1016-5	6.027	4.953	16879308	72550717	310.054	349.094m
31)	L7 AR-1260-1	7.141	5.957	37642290	152.0E6	369.339	347.531
32)	L7 AR-1260-2	7.397	6.143	40124006	245.6E6	326.990	375.509
33)	L7 AR-1260-3	7.752	6.293	31699477	198.6E6	330.228	375.542
34)	L7 AR-1260-4	7.978	6.755	36877889	159.3E6	332.795	341.617
35)	L7 AR-1260-5	8.292	6.996	75155915	470.1E6	344.966	353.094

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
Data File : PR037080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 19:04
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

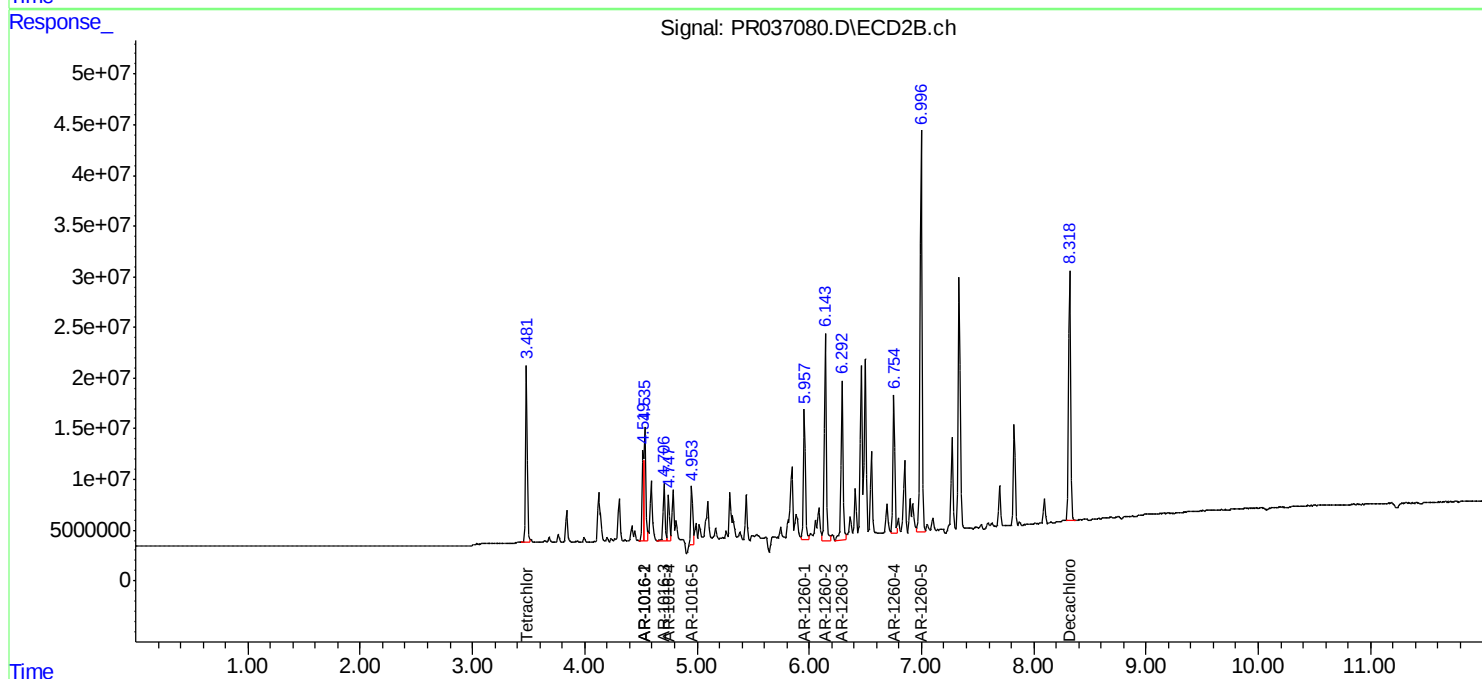
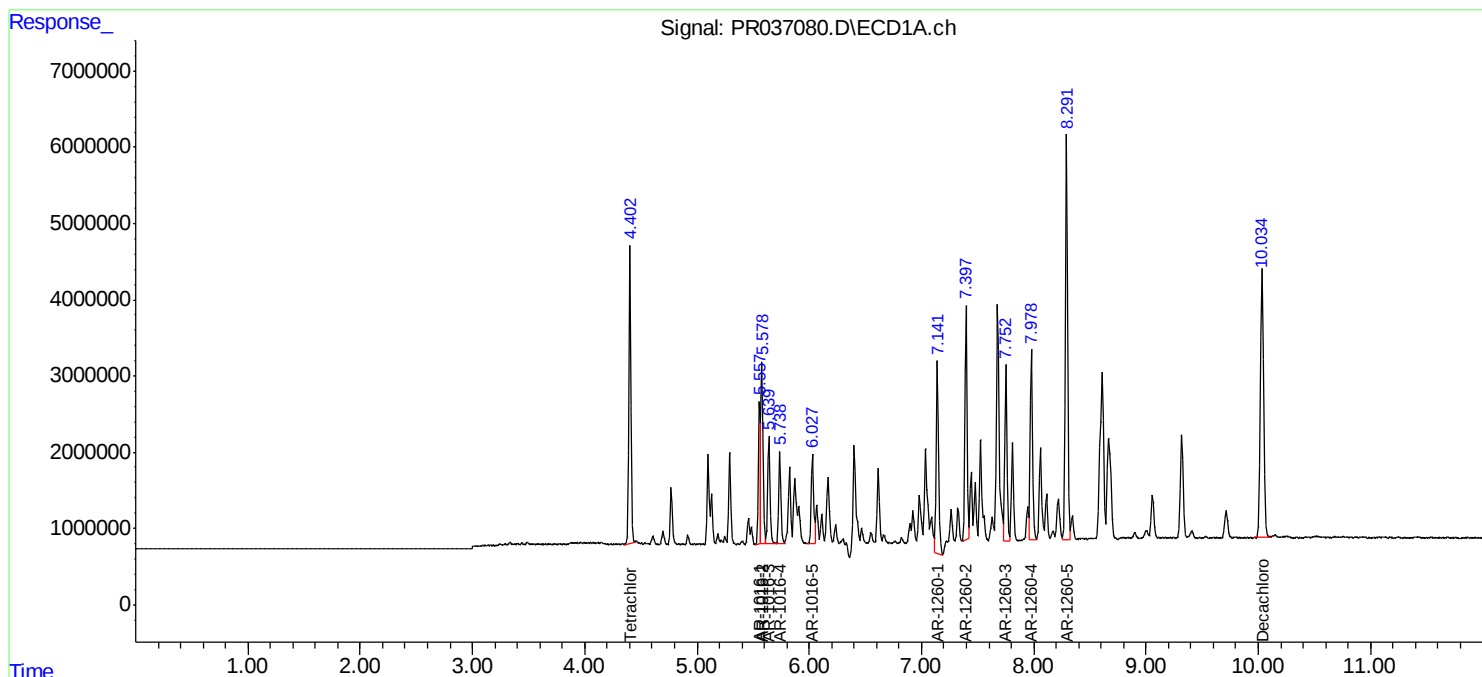
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

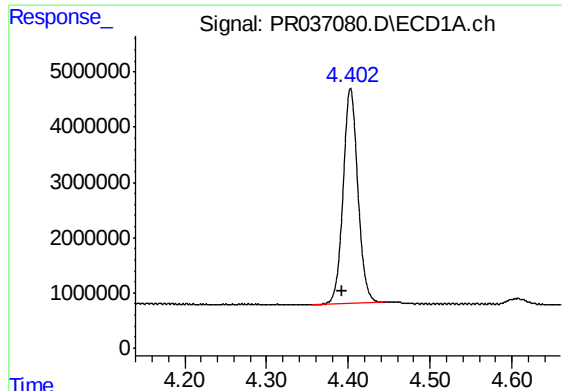
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:10:26 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





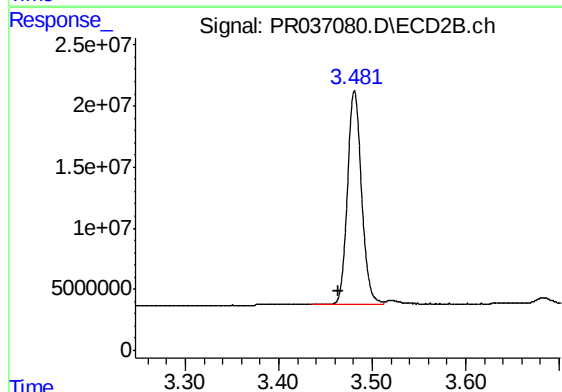
#1 Tetrachloro-m-xylene

R.T.: 4.403 min
Delta R.T.: 0.011 min
Response: 48725401
Conc: 30.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

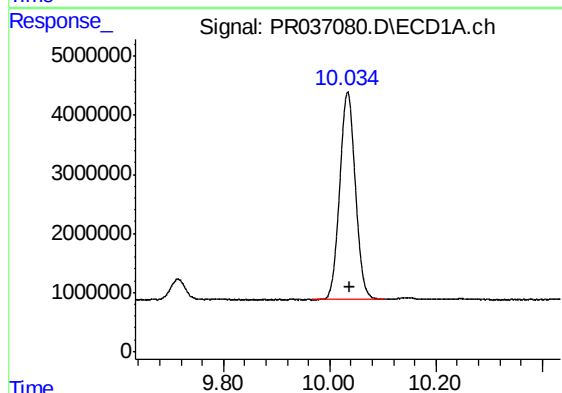
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



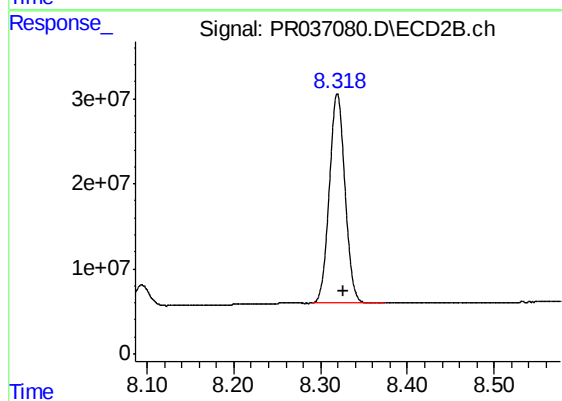
#1 Tetrachloro-m-xylene

R.T.: 3.481 min
Delta R.T.: 0.018 min
Response: 182303453
Conc: 31.12 ng/ml



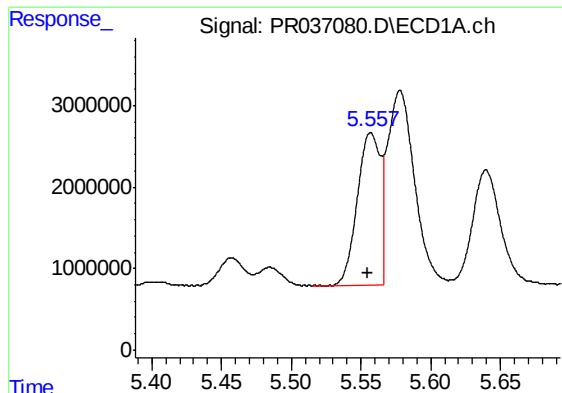
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 71551764
Conc: 38.19 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.319 min
Delta R.T.: -0.006 min
Response: 307508894
Conc: 38.52 ng/ml



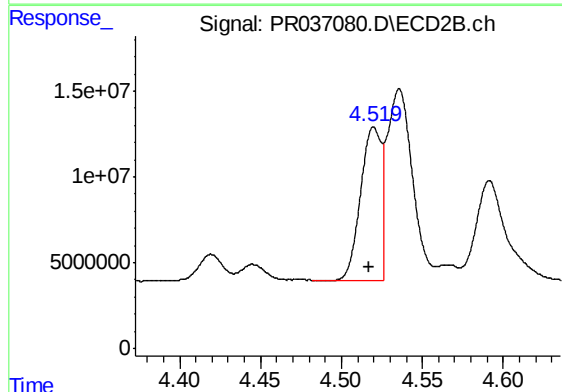
#3 AR-1016-1

R.T.: 5.557 min
Delta R.T.: 0.003 min
Response: 21612071
Conc: 333.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

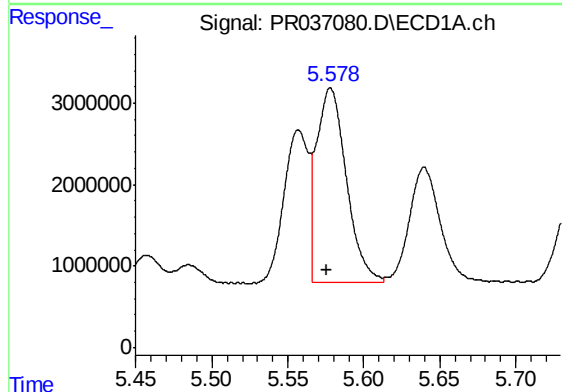
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



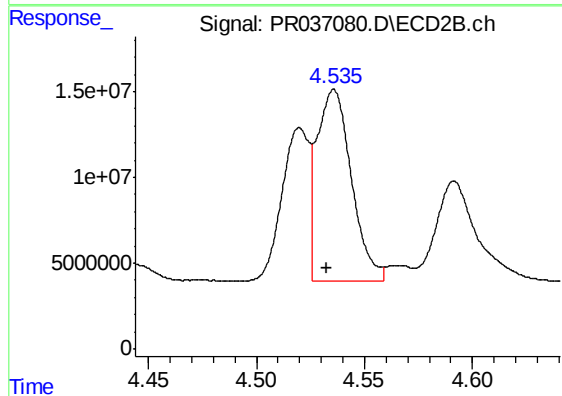
#3 AR-1016-1

R.T.: 4.520 min
Delta R.T.: 0.003 min
Response: 78080719
Conc: 323.32 ng/ml



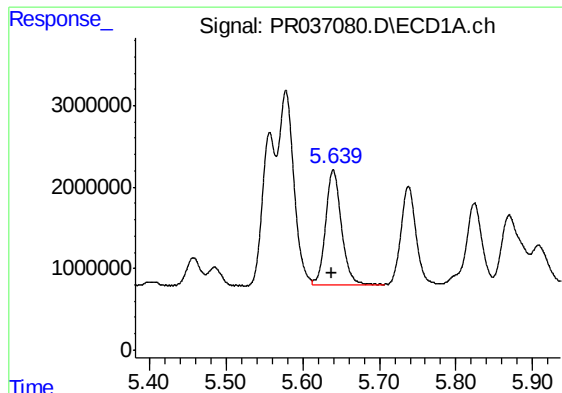
#4 AR-1016-2

R.T.: 5.578 min
Delta R.T.: 0.002 min
Response: 32532424
Conc: 309.41 ng/ml



#4 AR-1016-2

R.T.: 4.536 min
Delta R.T.: 0.003 min
Response: 123857245
Conc: 317.25 ng/ml



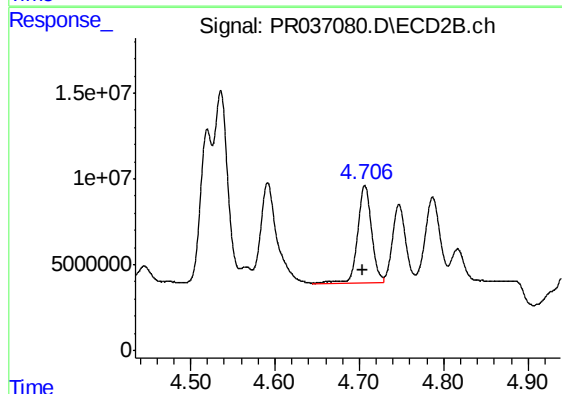
#5 AR-1016-3

R.T.: 5.640 min
Delta R.T.: 0.002 min
Response: 20265471
Conc: 320.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

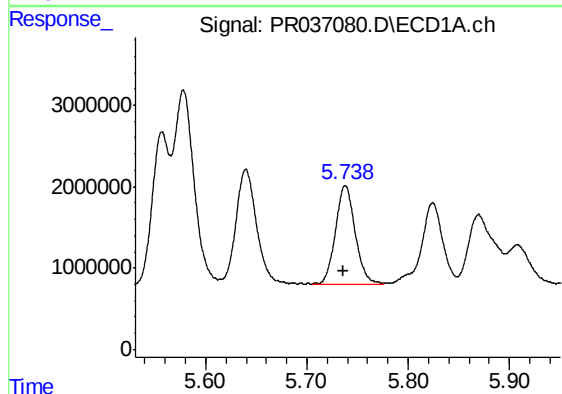
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



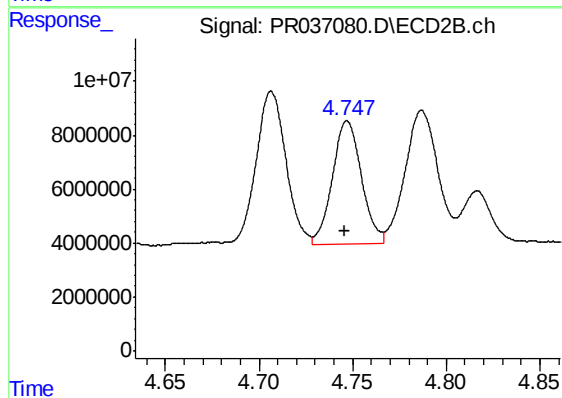
#5 AR-1016-3

R.T.: 4.707 min
Delta R.T.: 0.002 min
Response: 64735661
Conc: 331.88 ng/ml



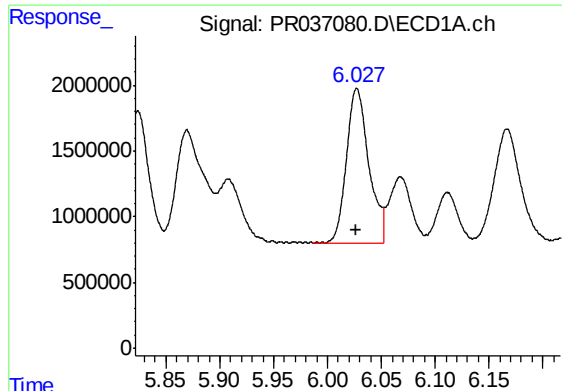
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 16364950
Conc: 310.70 ng/ml



#6 AR-1016-4

R.T.: 4.747 min
Delta R.T.: 0.001 min
Response: 49275004
Conc: 324.49 ng/ml



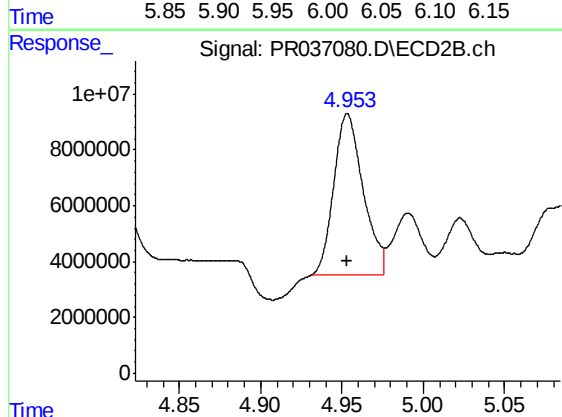
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 16879308
Conc: 310.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

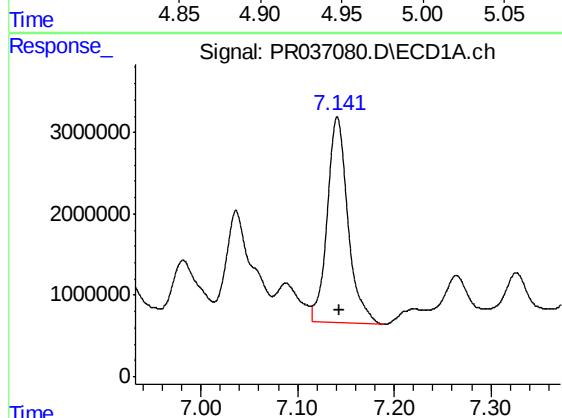
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



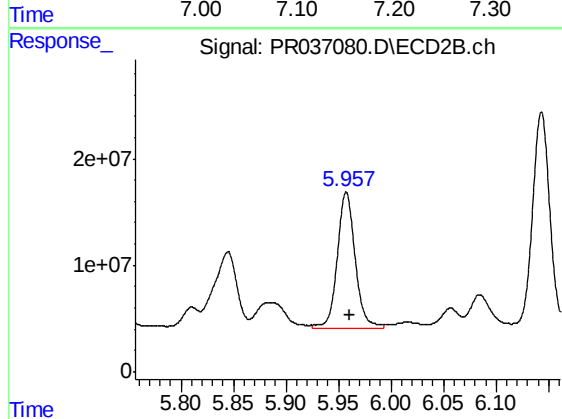
#7 AR-1016-5

R.T.: 4.953 min
Delta R.T.: 0.000 min
Response: 72550717
Conc: 349.09 ng/ml m



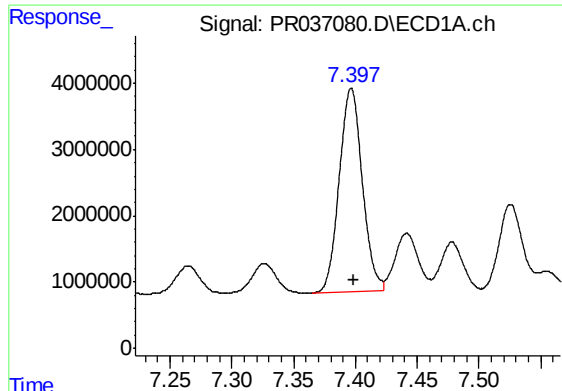
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 37642290
Conc: 369.34 ng/ml



#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 152002191
Conc: 347.53 ng/ml



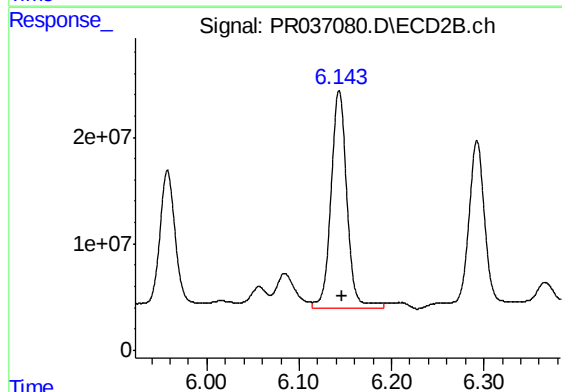
#32 AR-1260-2

R.T.: 7.397 min
Delta R.T.: -0.002 min
Response: 40124006
Conc: 326.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

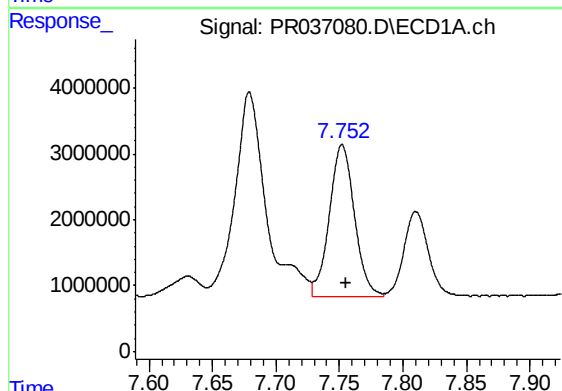
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



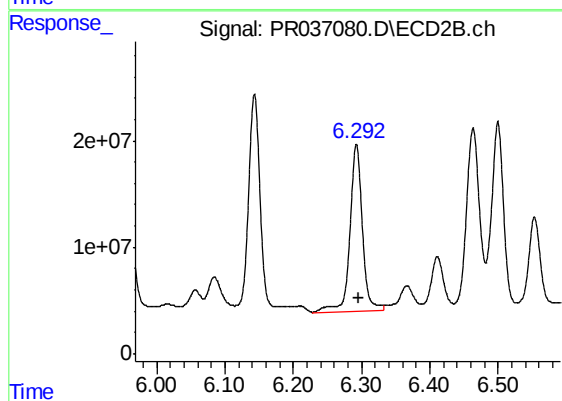
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.003 min
Response: 245610974
Conc: 375.51 ng/ml



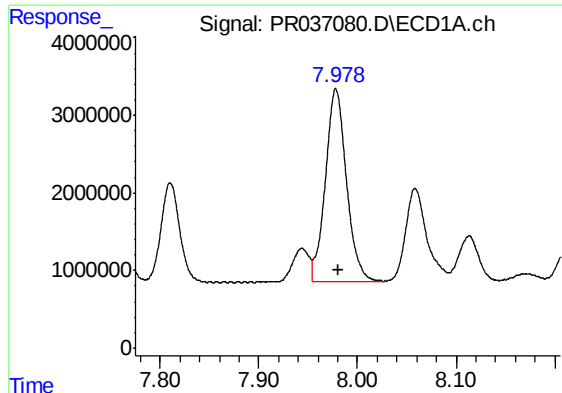
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 31699477
Conc: 330.23 ng/ml



#33 AR-1260-3

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 198620336
Conc: 375.54 ng/ml



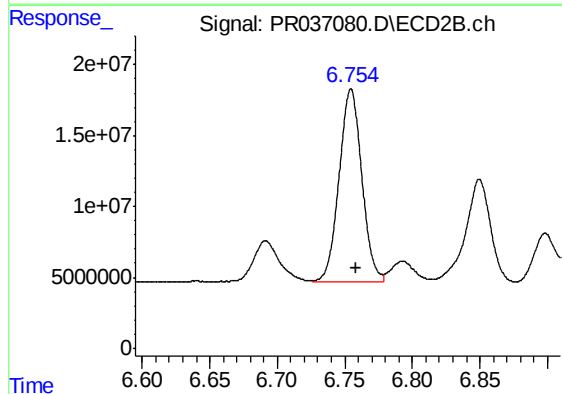
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 36877889
Conc: 332.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

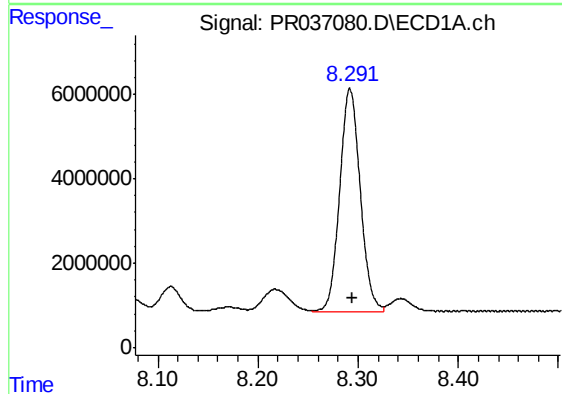
Manual Integrations
APPROVED

mohammad
4/11/2019 3:50:17 PM



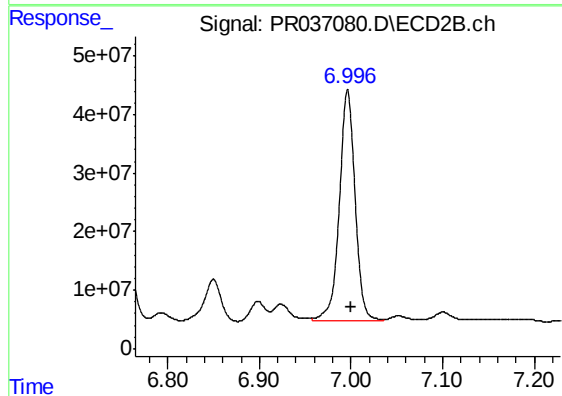
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 159310949
Conc: 341.62 ng/ml



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.003 min
Response: 75155915
Conc: 344.97 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.004 min
Response: 470143308
Conc: 353.09 ng/ml