

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
 Data File : PR037055.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 12:33
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:49:26 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 00:56:13 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...	4.393	3.465	86788830	343.8E6	54.476	58.692
2)	SA Decachlor...	10.033	8.320	85780666	405.4E6	45.785	50.788
Target Compounds							
3)	L1 AR-1016-1	5.554	4.515	31079244	131.4E6	479.493	543.919
4)	L1 AR-1016-2	5.575	4.531	51312335	215.6E6	488.029	552.257
5)	L1 AR-1016-3	5.637	4.703	29713515	111.2E6	470.552	569.837
6)	L1 AR-1016-4	5.736	4.744	24375213	84169752	462.785	554.282
7)	L1 AR-1016-5	6.026	4.950	24880551	112.3E6	457.028	540.457m
31)	L7 AR-1260-1	7.141	5.956	45094172	241.7E6	442.455m	552.647m
32)	L7 AR-1260-2	7.395	6.142	53680440	351.3E6	437.468m	537.078m
33)	L7 AR-1260-3	7.752	6.292	43503475	276.8E6	453.196	523.392m
34)	L7 AR-1260-4	7.978	6.754	48625413	240.8E6	438.808	516.278m
35)	L7 AR-1260-5	8.292	6.996	95891867	677.3E6	440.145	508.642m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
Data File : PR037055.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 12:33
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

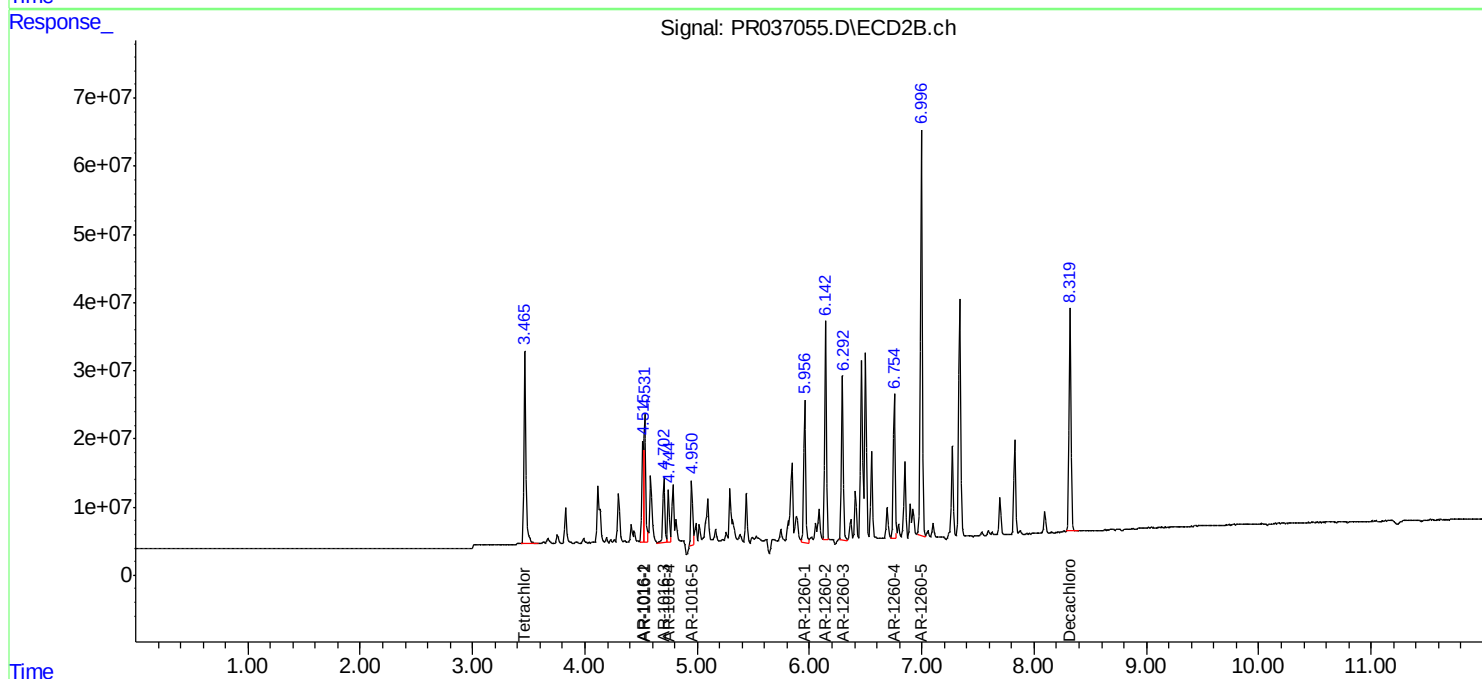
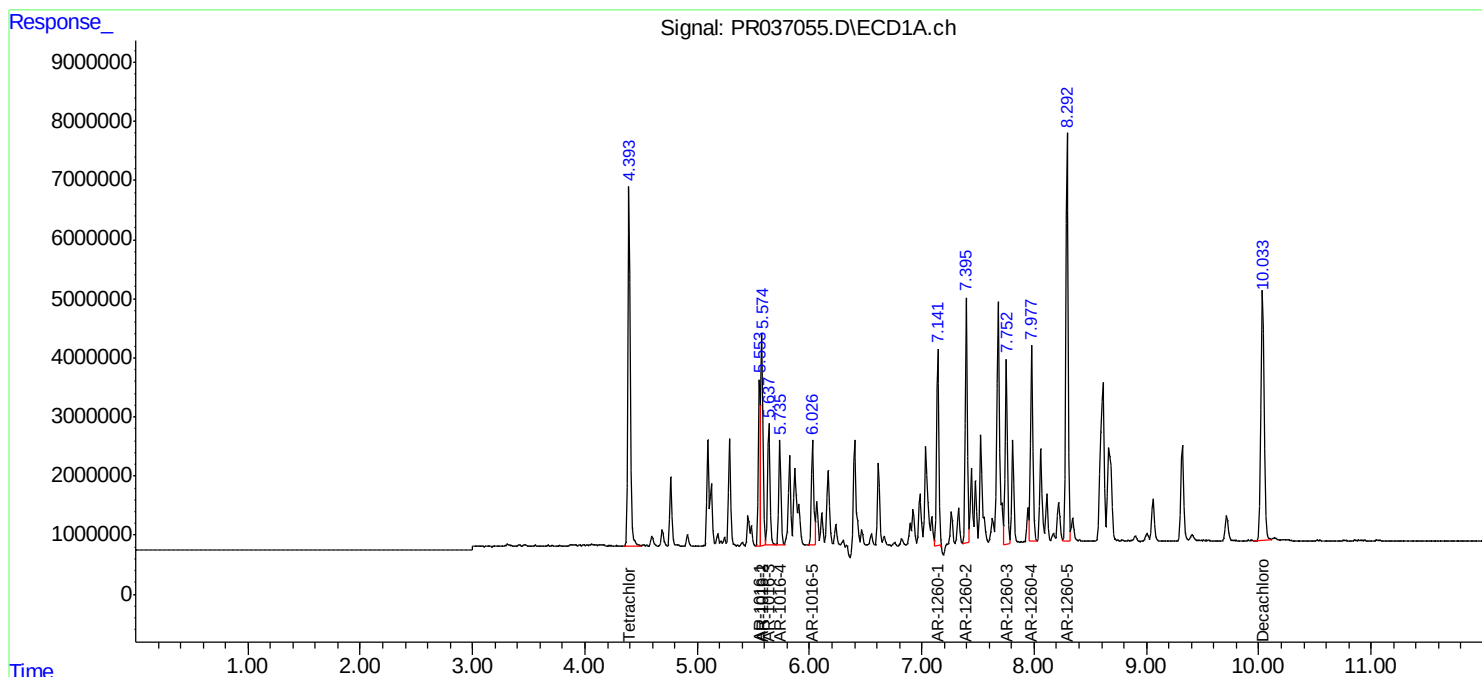
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

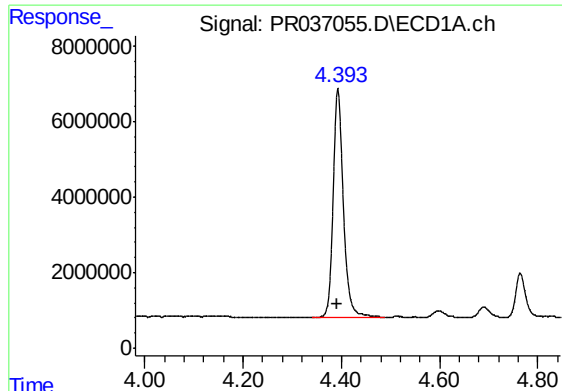
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 00:56:13 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





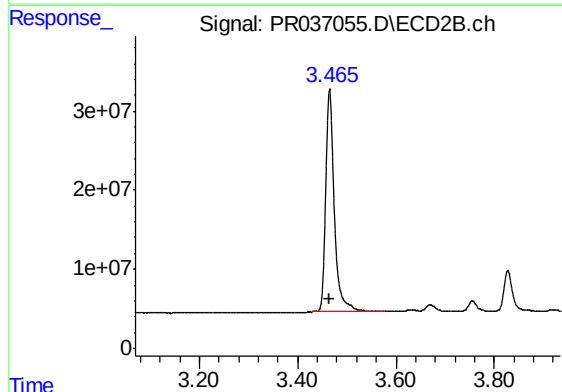
#1 Tetrachloro-m-xylene

R.T.: 4.393 min
Delta R.T.: 0.001 min
Response: 86788830
Conc: 54.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

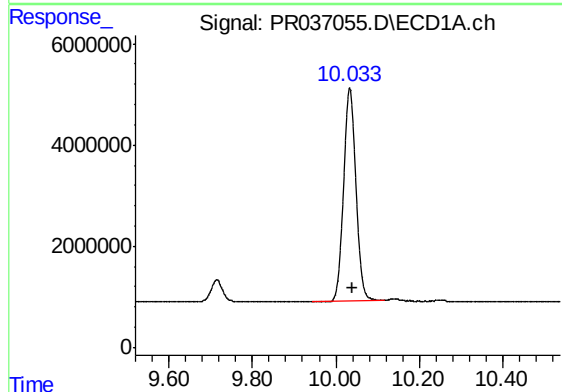
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



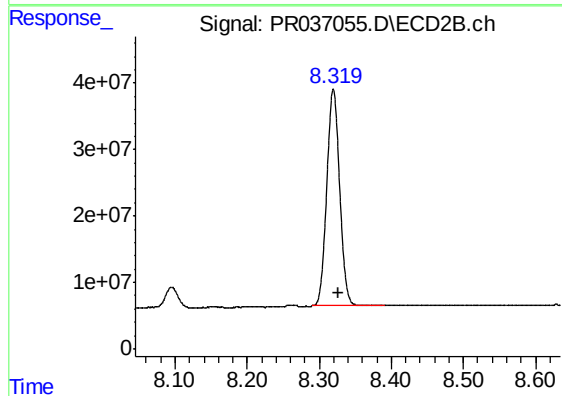
#1 Tetrachloro-m-xylene

R.T.: 3.465 min
Delta R.T.: 0.002 min
Response: 343816178
Conc: 58.69 ng/ml



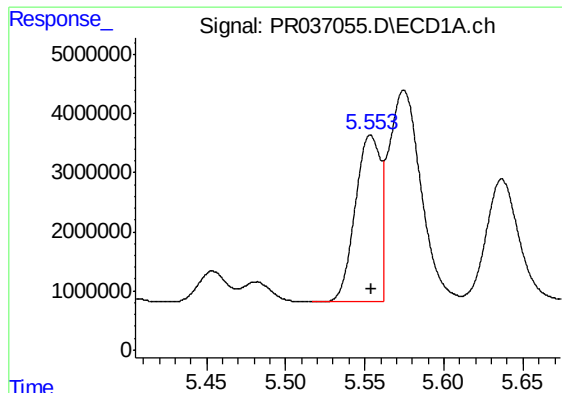
#2 Decachlorobiphenyl

R.T.: 10.033 min
Delta R.T.: -0.005 min
Response: 85780666
Conc: 45.79 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 405400711
Conc: 50.79 ng/ml



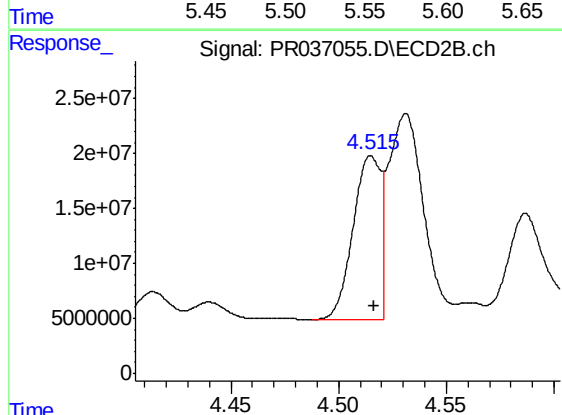
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 31079244
Conc: 479.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

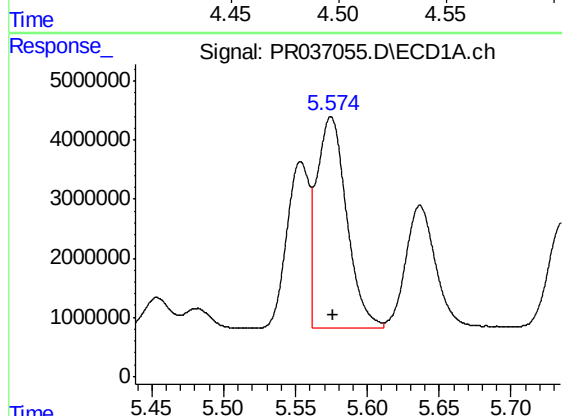
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



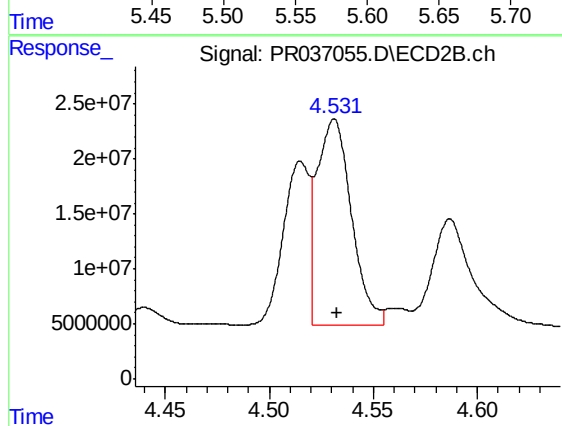
#3 AR-1016-1

R.T.: 4.515 min
Delta R.T.: -0.002 min
Response: 131352696
Conc: 543.92 ng/ml



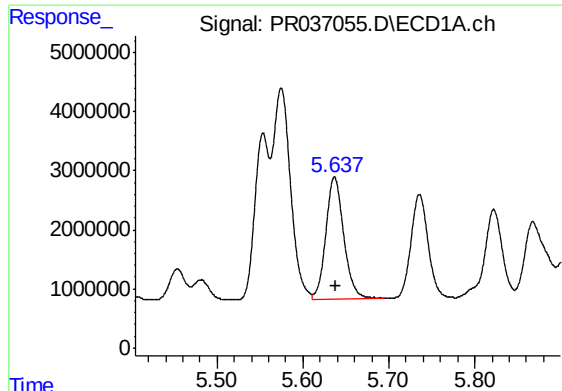
#4 AR-1016-2

R.T.: 5.575 min
Delta R.T.: -0.001 min
Response: 51312335
Conc: 488.03 ng/ml



#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: -0.001 min
Response: 215602655
Conc: 552.26 ng/ml



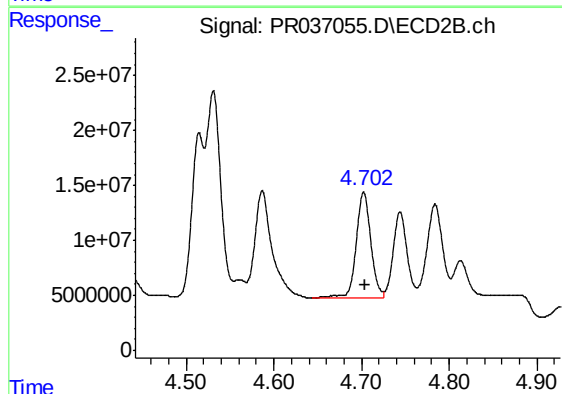
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 29713515
Conc: 470.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

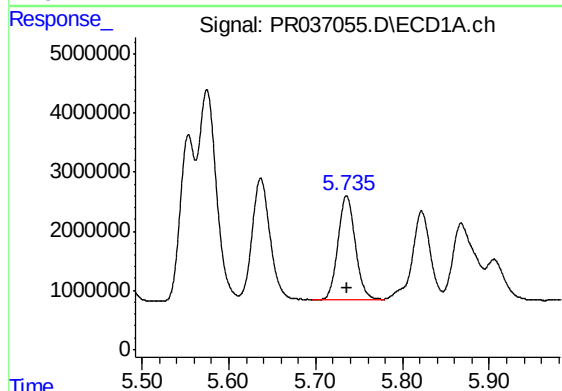
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



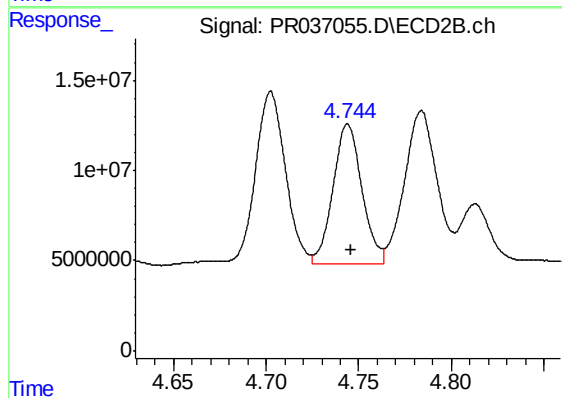
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 111150853
Conc: 569.84 ng/ml



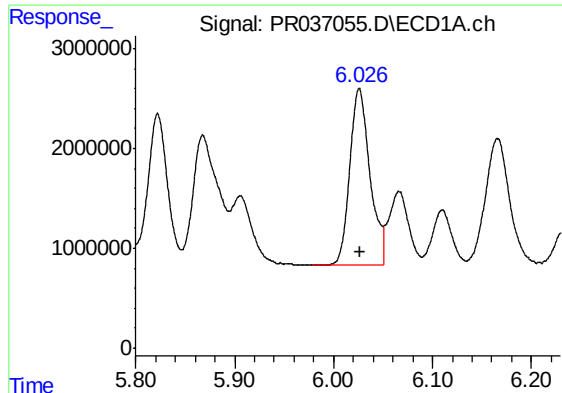
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 24375213
Conc: 462.79 ng/ml



#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: -0.002 min
Response: 84169752
Conc: 554.28 ng/ml



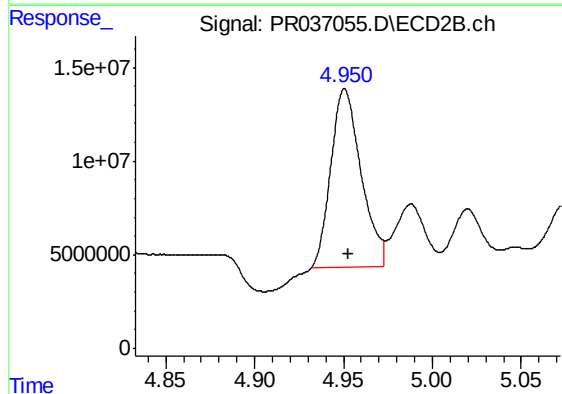
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 24880551
Conc: 457.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

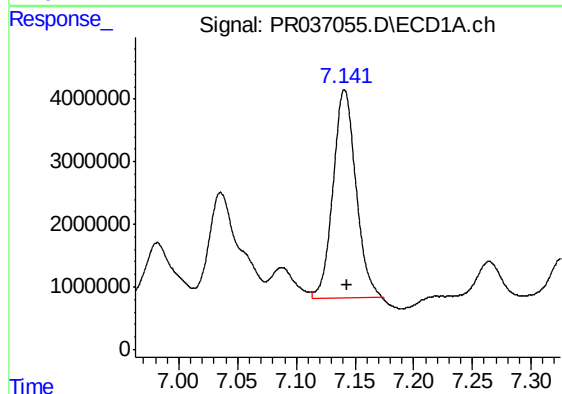
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



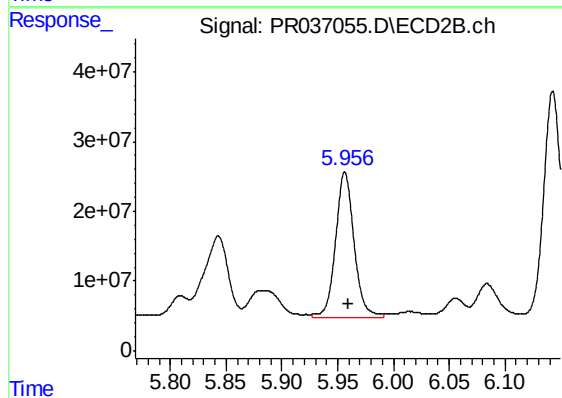
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 112320934
Conc: 540.46 ng/ml m



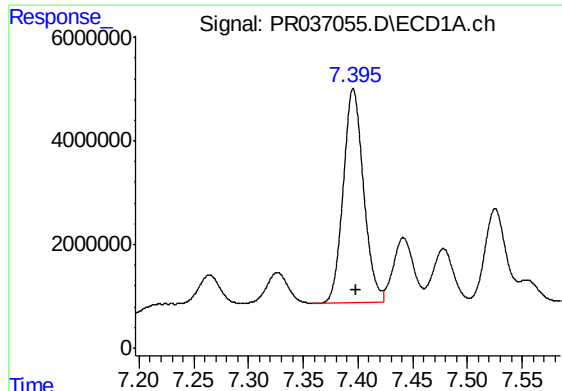
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 45094172
Conc: 442.46 ng/ml m



#31 AR-1260-1

R.T.: 5.956 min
Delta R.T.: -0.004 min
Response: 241715043
Conc: 552.65 ng/ml m



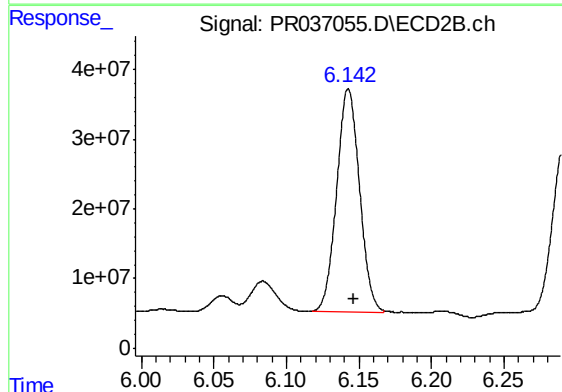
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 53680440
Conc: 437.47 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

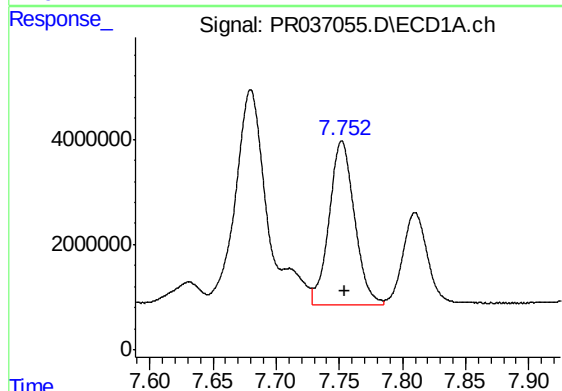
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



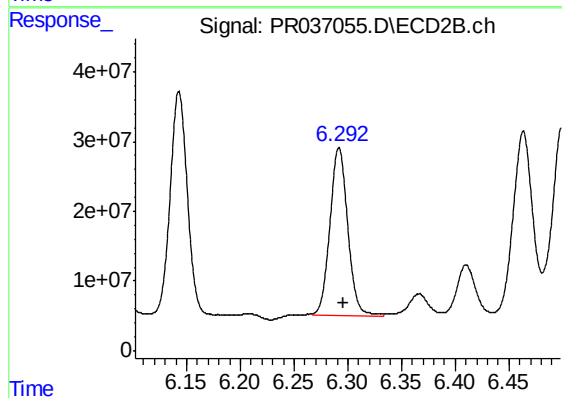
#32 AR-1260-2

R.T.: 6.142 min
Delta R.T.: -0.004 min
Response: 351288716
Conc: 537.08 ng/ml m



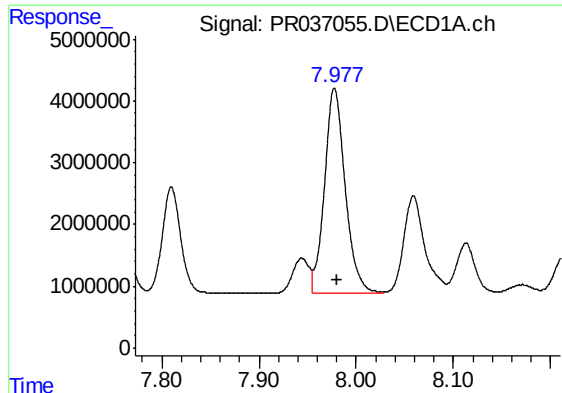
#33 AR-1260-3

R.T.: 7.752 min
Delta R.T.: -0.003 min
Response: 43503475
Conc: 453.20 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 276817137
Conc: 523.39 ng/ml m



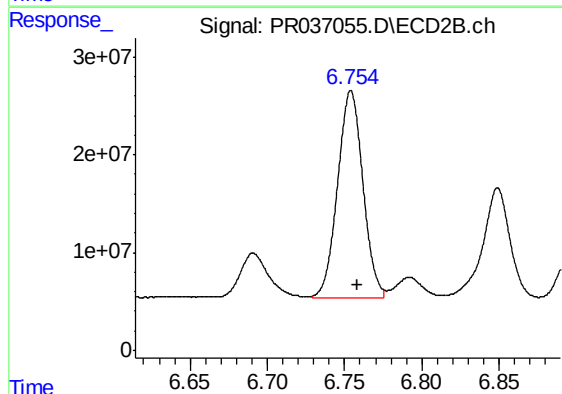
#34 AR-1260-4

R.T.: 7.978 min
Delta R.T.: -0.003 min
Response: 48625413
Conc: 438.81 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

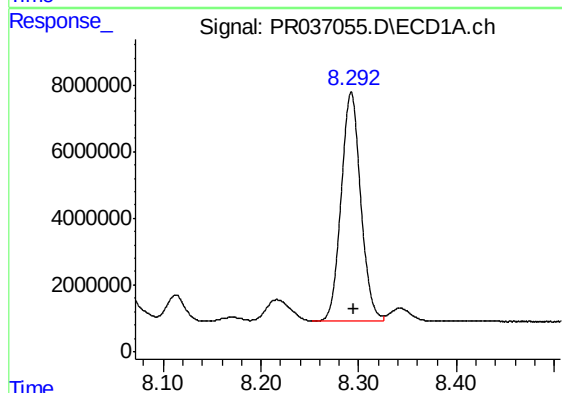
Manual Integrations
APPROVED

mohammad
4/11/2019 3:49:26 PM



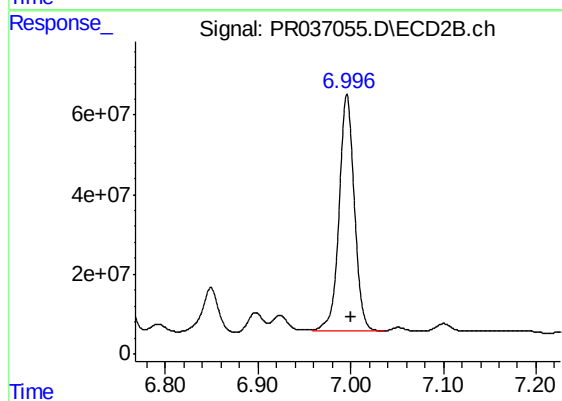
#34 AR-1260-4

R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 240763436
Conc: 516.28 ng/ml m



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 95891867
Conc: 440.14 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 677254509
Conc: 508.64 ng/ml m